

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034328.D
 Acq On : 02 Oct 2024 08:56
 Operator : RC/JU
 Sample : P4019-07DL 20X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCB0DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034328.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.452	429	436	444	rVB2	1586130	2325846	5.44%	1.094%
2	5.911	508	514	521	rBV4	338759	767748	1.80%	0.361%
3	5.981	521	526	530	rBV	570866	767305	1.79%	0.361%
4	6.052	530	538	541	rBV3	396005	825112	1.93%	0.388%
5	6.316	575	583	587	rBV3	299982	700591	1.64%	0.330%
6	6.375	587	593	595	rBV2	392710	630039	1.47%	0.296%
7	6.411	595	599	603	rVB	747524	1100089	2.57%	0.517%
8	6.463	603	608	611	rBV	986466	1400676	3.27%	0.659%
9	6.499	611	614	618	rVB	663239	854451	2.00%	0.402%
10	6.569	618	626	632	rVB3	1224695	2508490	5.86%	1.180%
11	6.628	632	636	641	rVB	579669	794182	1.86%	0.374%
12	6.787	658	663	667	rBV2	659550	1010525	2.36%	0.475%
13	6.840	667	672	677	rBV	1062649	1711509	4.00%	0.805%
14	6.928	683	687	699	rVB2	894029	1737302	4.06%	0.817%
15	7.034	699	705	715	rBV2	5589383	9033204	21.12%	4.249%
16	7.381	758	764	769	rVB2	1744247	2728269	6.38%	1.283%
17	7.469	773	779	783	rBV	2168625	3275374	7.66%	1.541%
18	7.610	794	803	808	rBV3	1308858	2611990	6.11%	1.229%
19	7.669	808	813	821	rVB5	557216	1488047	3.48%	0.700%
20	7.816	833	838	843	rBV2	538917	904587	2.11%	0.426%
21	7.875	843	848	852	rBV2	635755	1013935	2.37%	0.477%
22	7.928	852	857	862	rVB3	1371880	2265958	5.30%	1.066%
23	7.981	862	866	869	rBV	790024	1093476	2.56%	0.514%
24	8.022	869	873	876	rBV2	875603	1248130	2.92%	0.587%
25	8.052	876	878	889	rVB	1314237	2021291	4.73%	0.951%
26	8.157	889	896	898	rBV	1124468	1715989	4.01%	0.807%
27	8.334	921	926	930	rBV	581904	906735	2.12%	0.427%
28	8.381	930	934	941	rVB	677829	1012020	2.37%	0.476%
29	8.481	941	951	956	rBV2	887367	1901590	4.45%	0.895%
30	8.616	969	974	982	rVB	5015223	7339023	17.16%	3.452%
31	8.728	982	993	999	rBV7	682408	1946589	4.55%	0.916%
32	8.810	999	1007	1011	rBV4	582198	1115329	2.61%	0.525%
33	9.057	1046	1049	1056	rVB3	397129	693471	1.62%	0.326%
34	9.169	1061	1068	1074	rVB	426865	798917	1.87%	0.376%
35	9.257	1075	1083	1086	rBV5	332256	847507	1.98%	0.399%
36	9.316	1086	1093	1096	rBV3	401788	780169	1.82%	0.367%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Title : SVOA CALIBRATION

37	9.352	1096	1099	1107	rVB4	463479	1013816	2.37%	0.477%
38	9.457	1107	1117	1122	rVB	622559	1467518	3.43%	0.690%
39	9.522	1122	1128	1131	rBV2	485432	755029	1.77%	0.355%
40	9.604	1138	1142	1144	rBV	501626	694688	1.62%	0.327%
41	9.704	1155	1159	1163	rVV2	461812	721451	1.69%	0.339%
42	9.857	1179	1185	1190	rBV2	515406	806476	1.89%	0.379%
43	10.152	1223	1235	1245	rBV5	3461786	8967581	20.97%	4.218%
44	10.281	1251	1257	1262	rBV2	1292004	2070240	4.84%	0.974%
45	10.540	1295	1301	1312	rBV	1583397	2733034	6.39%	1.286%
46	10.675	1315	1324	1330	rVV	1247912	2128675	4.98%	1.001%
47	11.193	1406	1412	1418	rBV	1280073	2222073	5.20%	1.045%
48	11.257	1418	1423	1430	rVB	718833	1212797	2.84%	0.571%
49	11.434	1448	1453	1458	rVB	1107670	1637125	3.83%	0.770%
50	11.604	1472	1482	1485	rBV	1466041	2728952	6.38%	1.284%
51	11.634	1485	1487	1492	rVV	920532	1179308	2.76%	0.555%
52	11.816	1514	1518	1522	rVV	642289	1090425	2.55%	0.513%
53	11.863	1522	1526	1534	rVB	1140246	1695344	3.96%	0.798%
54	12.022	1547	1553	1562	rBV2	977033	1977553	4.62%	0.930%
55	12.269	1589	1595	1598	rBV4	379943	717347	1.68%	0.337%
56	12.446	1619	1625	1633	rVB3	509743	869750	2.03%	0.409%
57	12.587	1644	1649	1658	rVB4	519131	1058895	2.48%	0.498%
58	12.793	1675	1684	1690	rBV	450343	983759	2.30%	0.463%
59	12.881	1692	1699	1705	rBV	1693722	2700312	6.31%	1.270%
60	13.004	1716	1720	1724	rBV	407324	594310	1.39%	0.280%
61	13.093	1731	1735	1740	rVB2	390278	626598	1.46%	0.295%
62	13.193	1745	1752	1758	rBV4	538095	1515546	3.54%	0.713%
63	13.316	1769	1773	1776	rBV	763482	1085070	2.54%	0.510%
64	13.351	1776	1779	1784	rVV	639366	1037776	2.43%	0.488%
65	13.410	1784	1789	1794	rVV5	693032	1274860	2.98%	0.600%
66	13.551	1803	1813	1817	rBV3	646154	1570893	3.67%	0.739%
67	13.593	1817	1820	1825	rVB3	475078	642180	1.50%	0.302%
68	13.698	1830	1838	1846	rBV9	518162	1595487	3.73%	0.751%
69	13.975	1880	1885	1890	rBV	3898147	4869072	11.38%	2.290%
70	14.040	1890	1896	1901	rVB	1693222	2731302	6.39%	1.285%
71	14.145	1909	1914	1918	rVB3	635787	949169	2.22%	0.447%
72	14.198	1918	1923	1927	rVB	1064840	1427200	3.34%	0.671%
73	14.281	1927	1937	1940	rBV4	345035	1120659	2.62%	0.527%
74	14.528	1975	1979	1984	rVB2	440052	659383	1.54%	0.310%
75	14.598	1987	1991	1995	rVV2	702196	967205	2.26%	0.455%
76	14.681	1999	2005	2010	rVV	4079875	6548298	15.31%	3.080%

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 Title : SVOA CALIBRATION

77	14.728	2010	2013	2017	rVV2	472281	652832	1.53%	0.307%
78	14.816	2023	2028	2036	rVV	977699	1902177	4.45%	0.895%
79	14.939	2040	2049	2053	rVB2	1711427	2652396	6.20%	1.248%
80	15.163	2081	2087	2092	rBV5	473252	870878	2.04%	0.410%
81	15.345	2111	2118	2122	rVB2	626780	1288904	3.01%	0.606%
82	15.804	2191	2196	2199	rBV	1834250	2613201	6.11%	1.229%
83	16.481	2301	2311	2315	rBV	19724470	42771417	100.00%	20.120%
84	16.598	2327	2331	2335	rBV	1556926	1942122	4.54%	0.914%
85	16.651	2336	2340	2348	rVB	691085	1177061	2.75%	0.554%
86	16.804	2360	2366	2370	rBV	1910092	2811745	6.57%	1.323%
87	16.916	2379	2385	2389	rVV4	375633	711567	1.66%	0.335%
88	17.333	2452	2456	2461	rVV	1354134	1698929	3.97%	0.799%
89	17.510	2482	2486	2496	rVB2	1349393	1817303	4.25%	0.855%
90	18.028	2570	2574	2578	rVB	1108598	1268063	2.96%	0.597%
91	18.675	2678	2684	2685	rVV	928018	1179798	2.76%	0.555%
92	18.692	2685	2687	2691	rVB2	1034233	1181999	2.76%	0.556%
93	19.263	2780	2784	2789	rVB	631163	728657	1.70%	0.343%
94	19.804	2872	2876	2882	rVB2	617973	701316	1.64%	0.330%
95	20.304	2957	2961	2967	rBV	496059	591056	1.38%	0.278%
96	20.774	3037	3041	3051	rVB	972805	1192918	2.79%	0.561%
97	21.027	3079	3084	3091	rBV	2239817	3137309	7.34%	1.476%
98	21.251	3118	3122	3128	rVB	428014	571127	1.34%	0.269%
99	21.774	3206	3211	3216	rVB2	503983	819386	1.92%	0.385%
100	23.739	3537	3545	3552	rBV	1705073	3774035	8.82%	1.775%

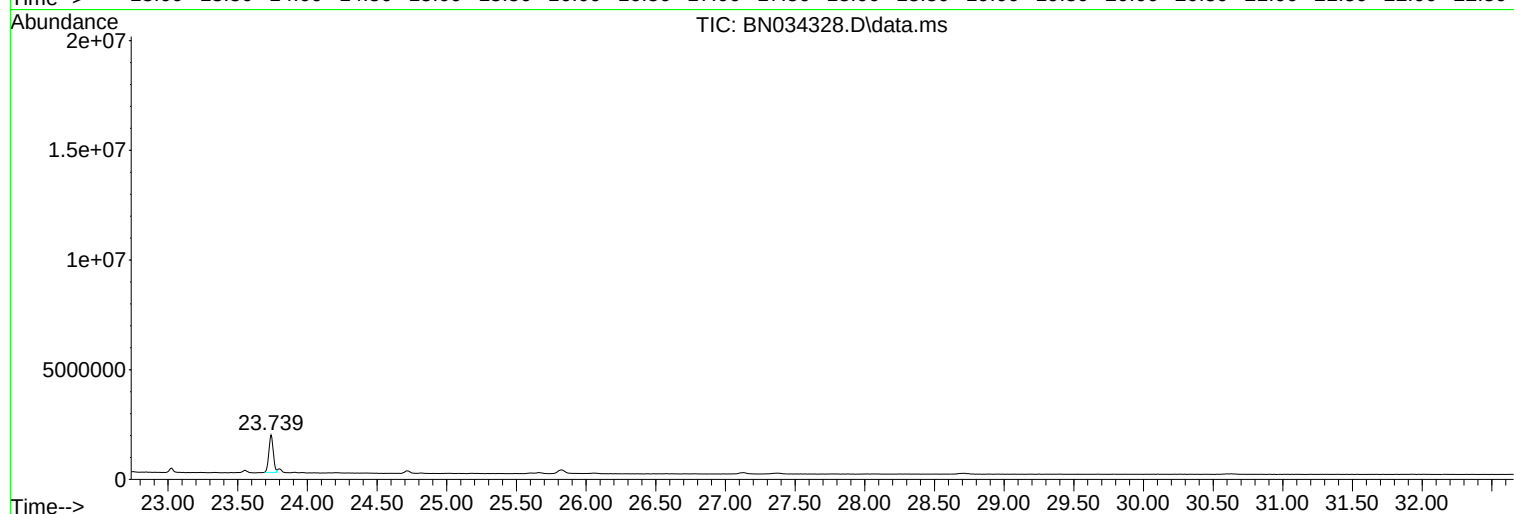
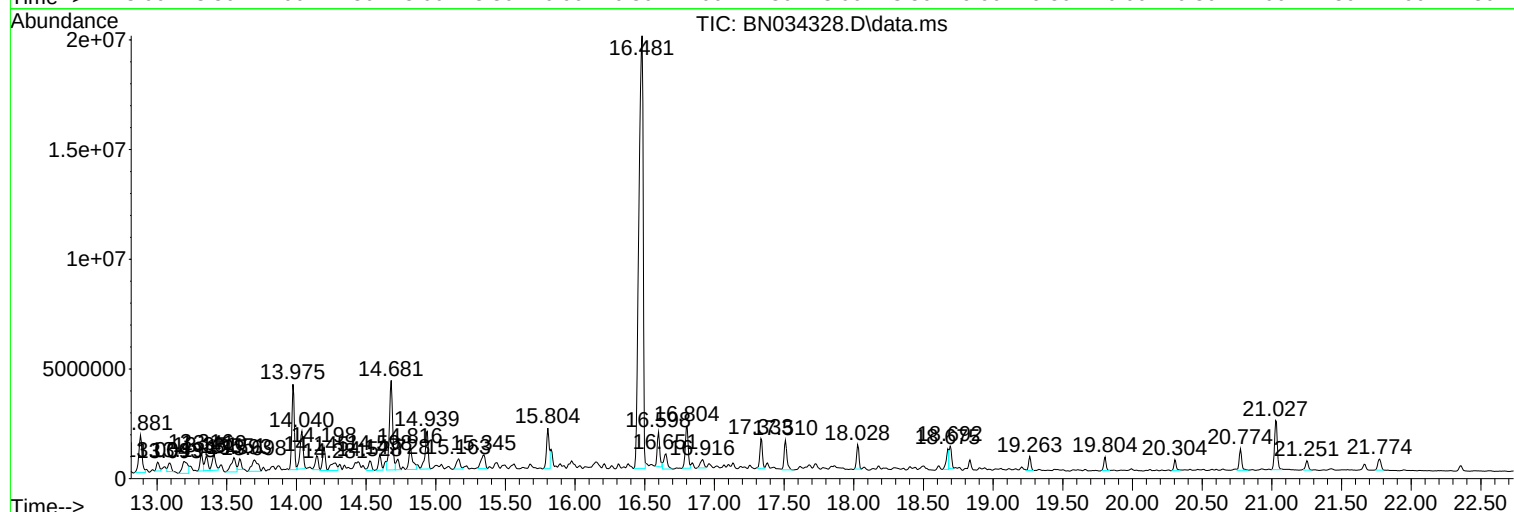
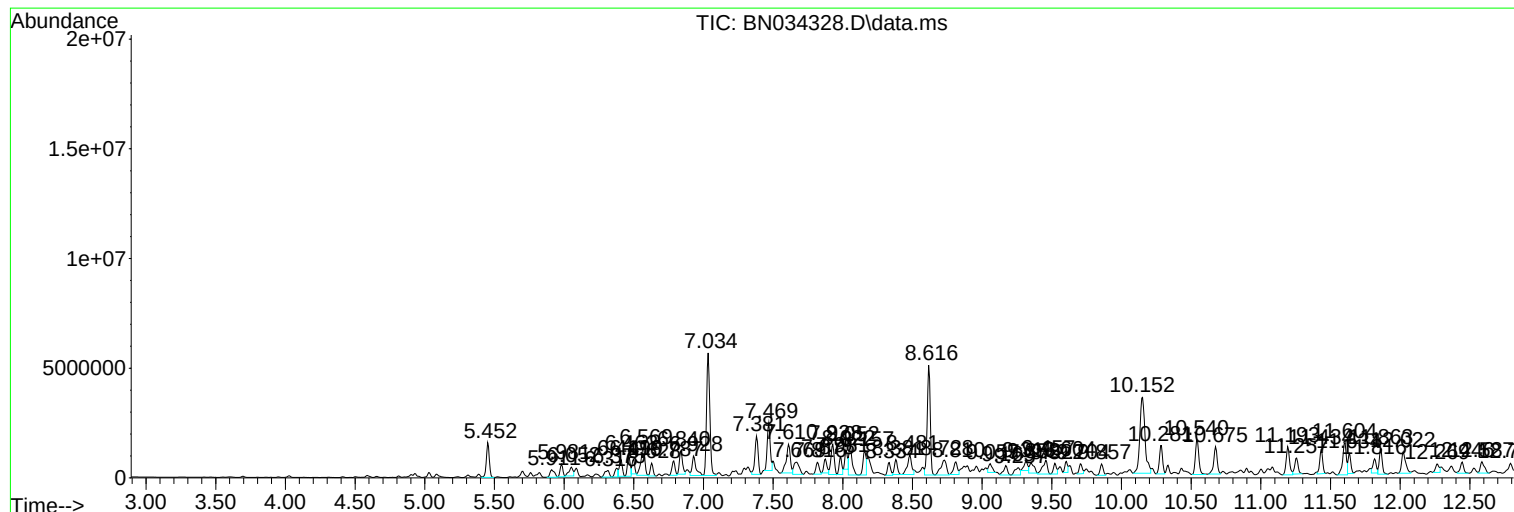
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BNA_N
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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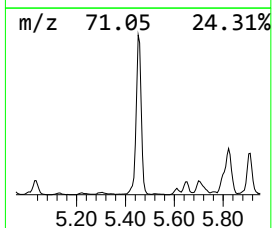
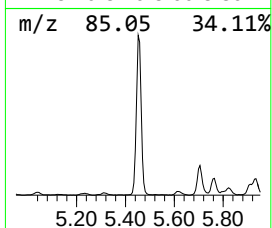
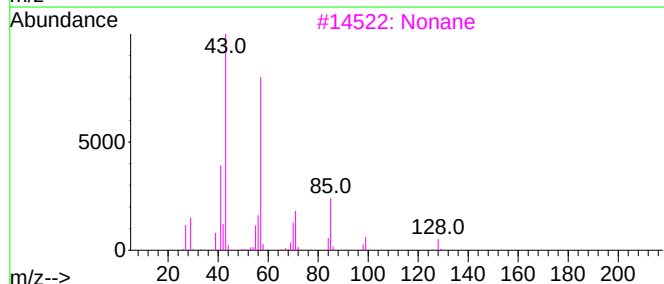
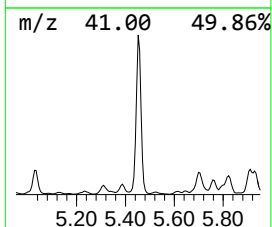
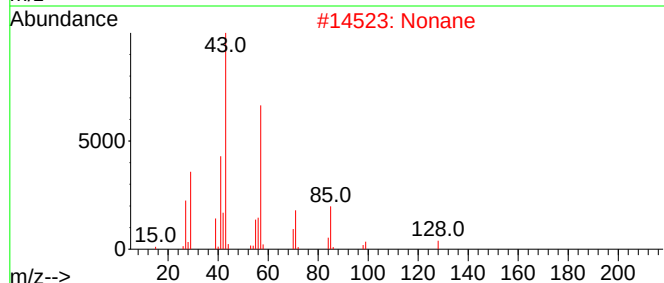
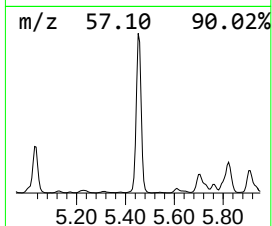
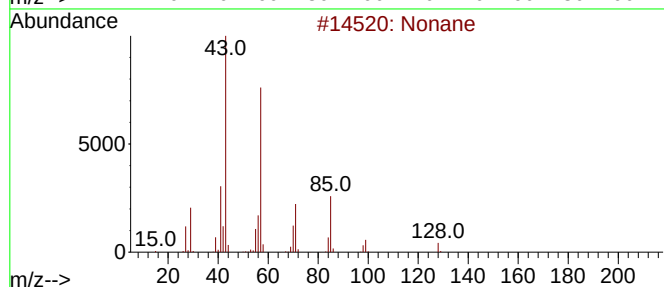
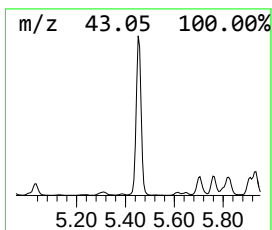
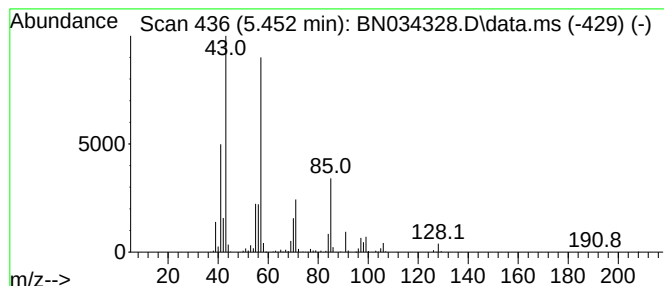
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.452	17.05 ng/ul	2325850	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane			128	C9H20	000111-84-2	95
2	Nonane			128	C9H20	000111-84-2	90
3	Nonane			128	C9H20	000111-84-2	81
4	Nonane			128	C9H20	000111-84-2	64
5	Octane			114	C8H18	000111-65-9	49



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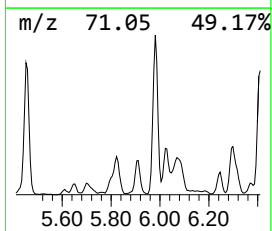
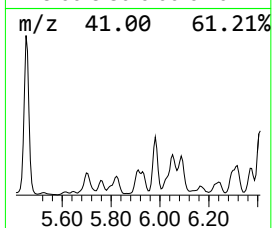
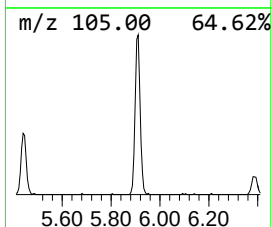
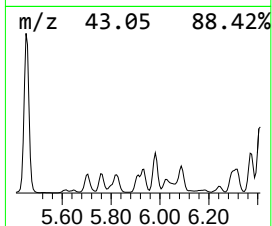
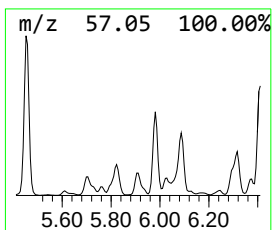
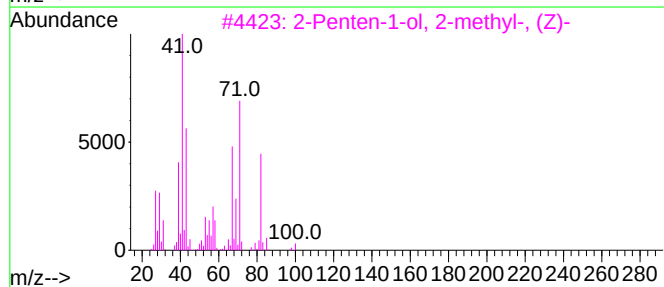
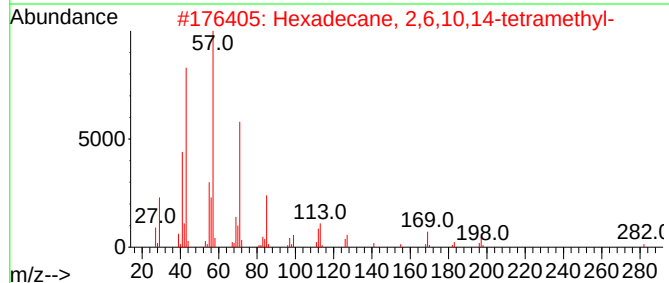
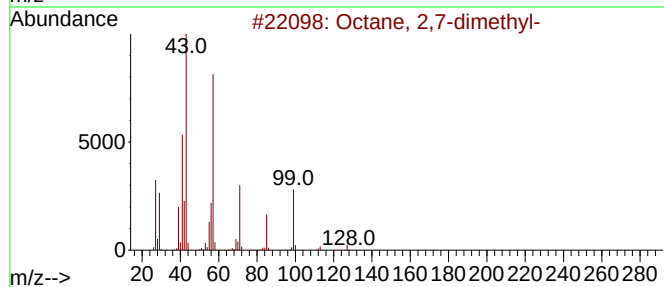
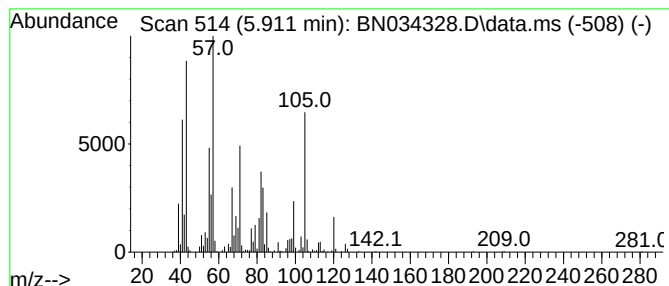
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.911	5.63 ng/ul	767748	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,7-dimethyl-		142	C10H22		001072-16-8	47
2	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42		000638-36-8	38
3	2-Penten-1-ol, 2-methyl-, (Z)-		100	C6H12O		016958-20-6	38
4	Hexadecane		226	C16H34		000544-76-3	35
5	3-Octanone		128	C8H16O		000106-68-3	35



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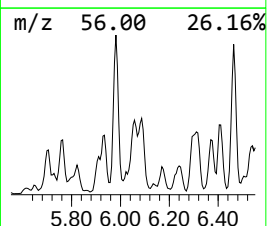
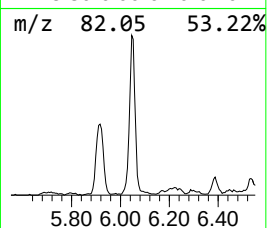
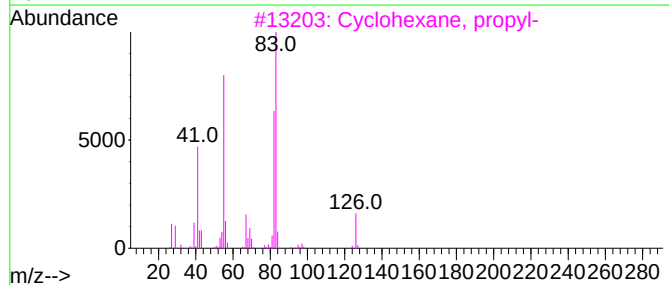
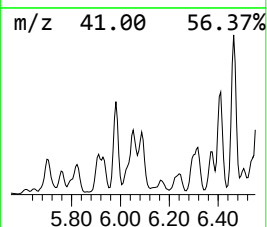
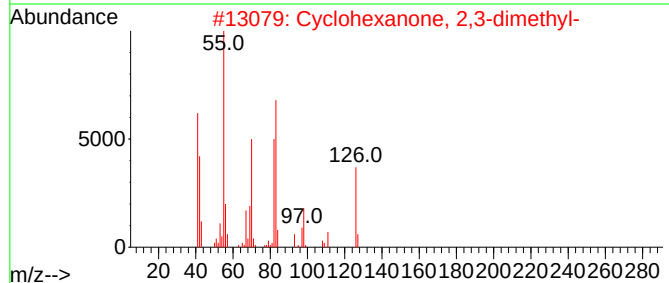
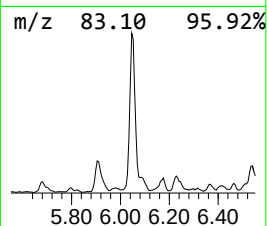
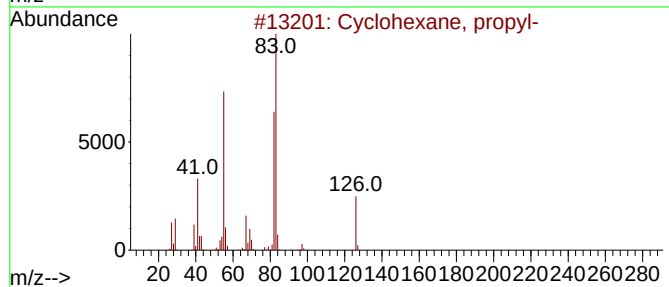
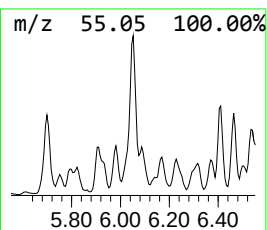
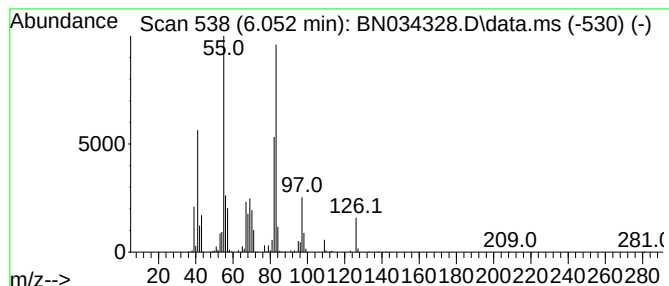
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Cyclic6.052 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.052	6.05 ng/ul	825112	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
2			Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	72
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	64



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Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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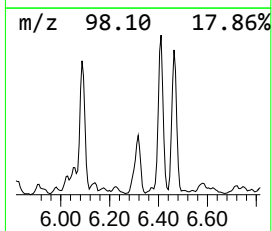
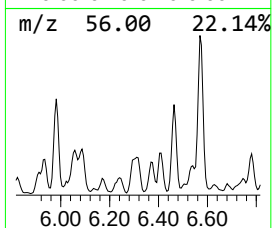
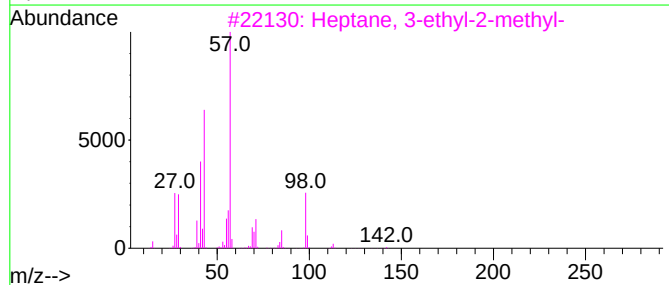
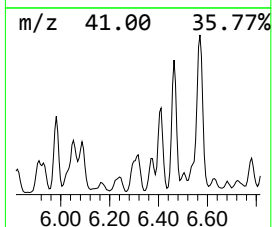
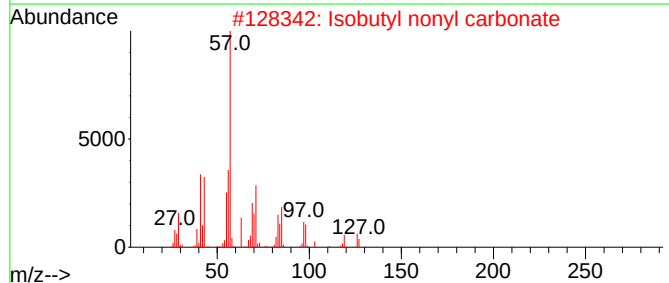
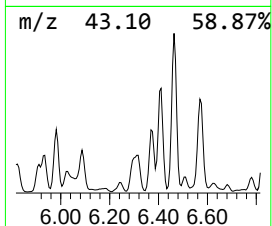
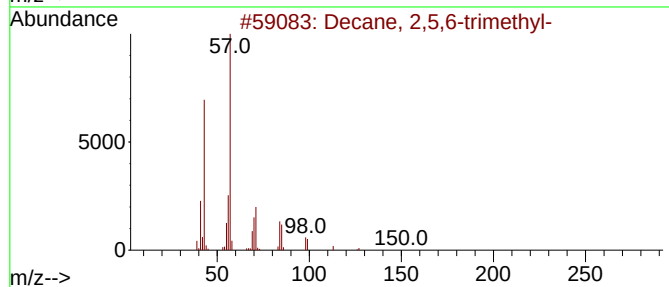
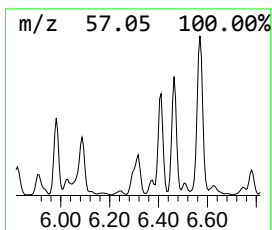
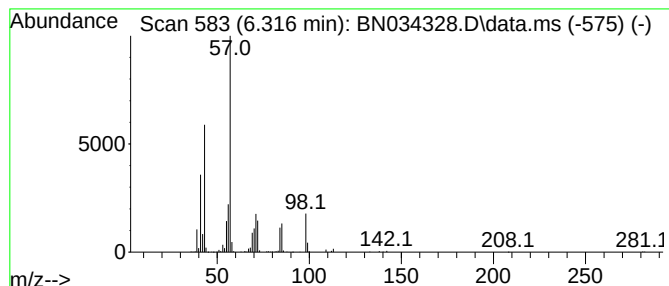
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.316	5.14 ng/ul	700591	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	64
2			Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	53
3			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	52
4			Oxalic acid, heptyl isohexyl ester	272	C15H28O4	1000309-33-1	50
5			Oxalic acid, dodecyl isobutyl ester	314	C18H34O4	1000309-37-7	50



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ClientSampleId :
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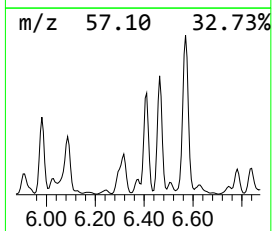
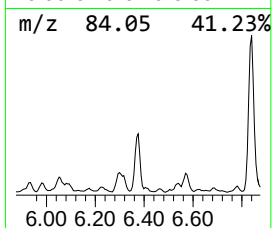
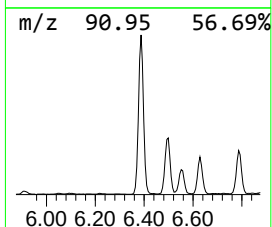
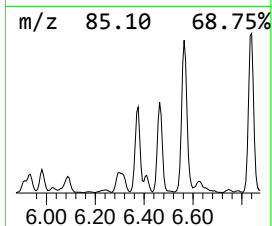
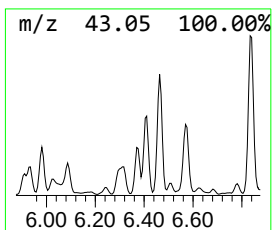
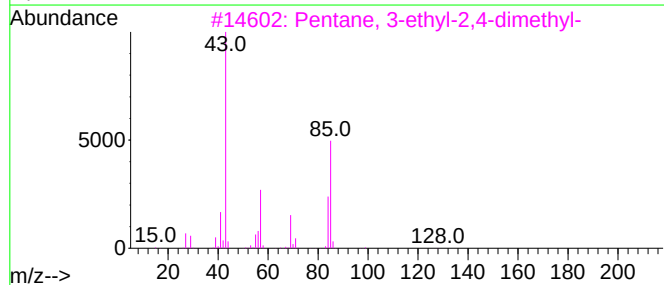
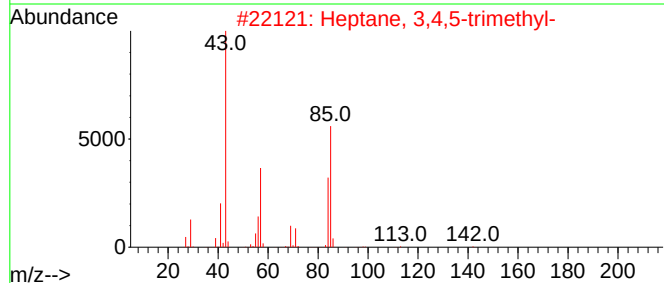
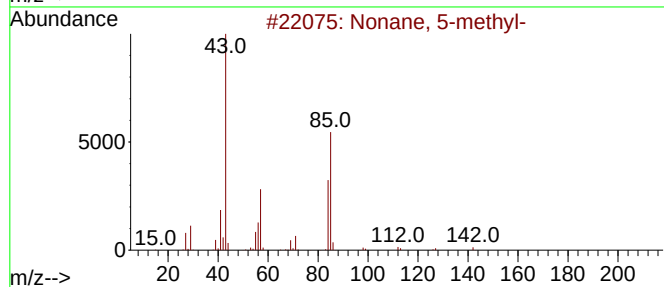
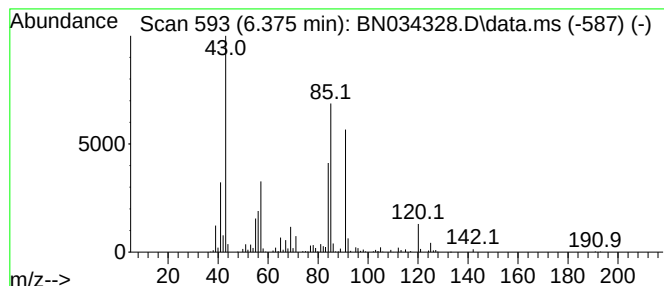
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.375	4.62 ng/ul	630039	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 5-methyl-	142	C10H22	015869-85-9	76
2			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	72
3			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	59
4			Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	50
5			Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
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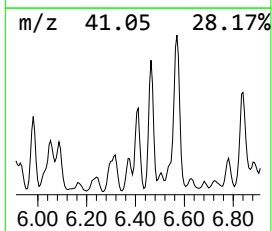
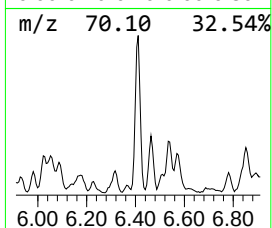
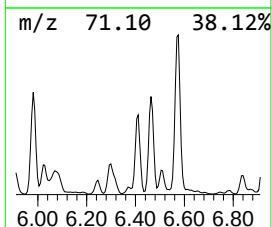
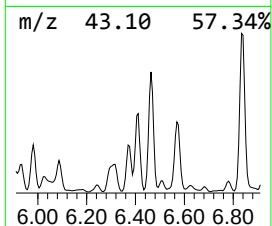
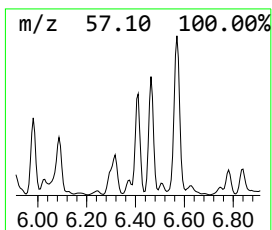
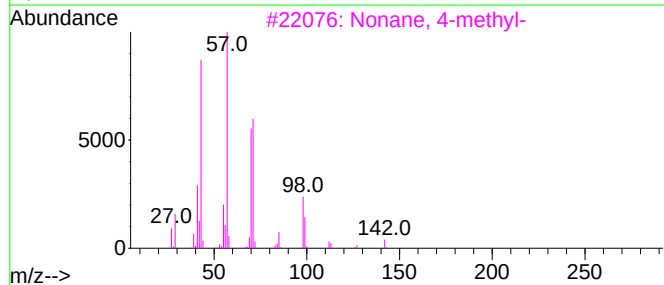
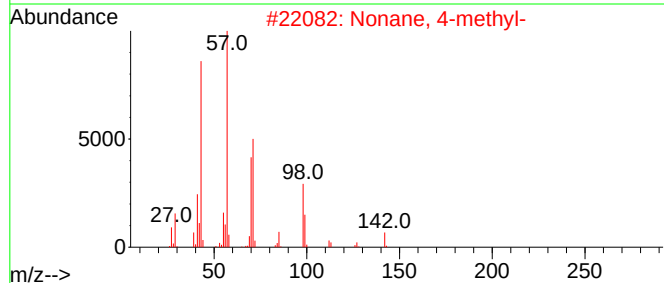
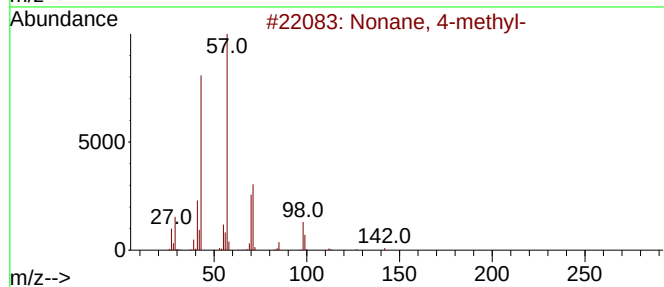
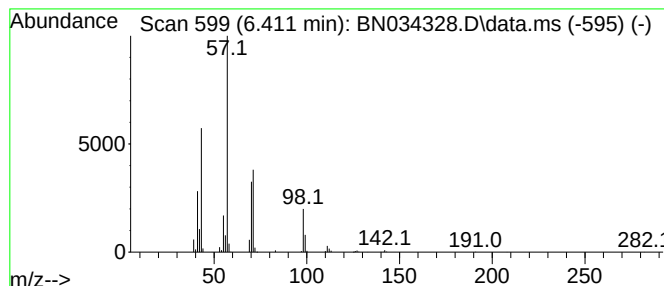
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.411	8.06 ng/ul	1100090	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	91
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	78
3			Nonane, 4-methyl-	142	C10H22	017301-94-9	59
4			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
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ALS Vial : 37 Sample Multiplier: 1

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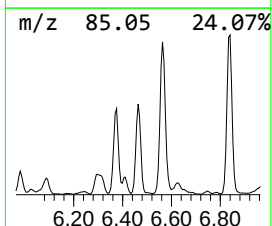
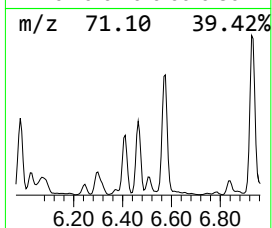
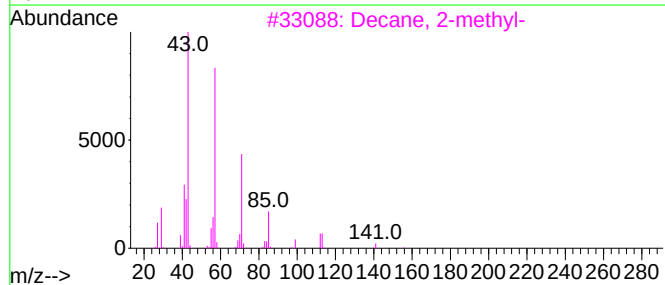
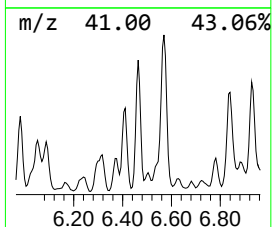
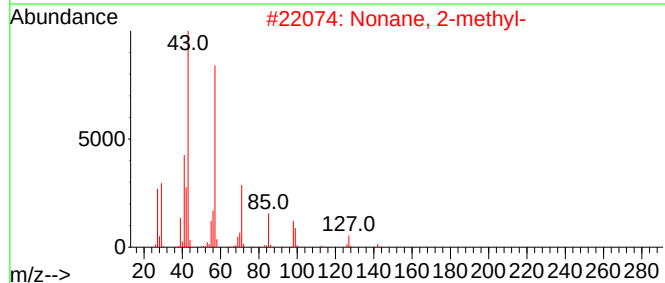
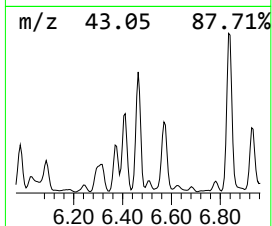
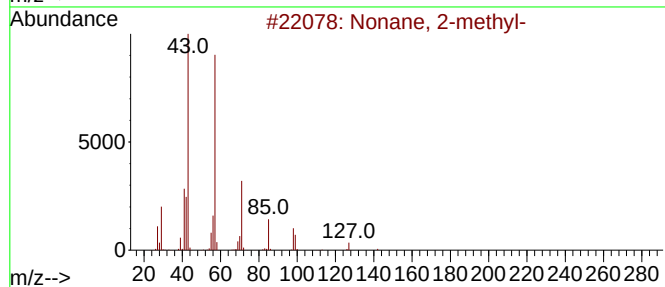
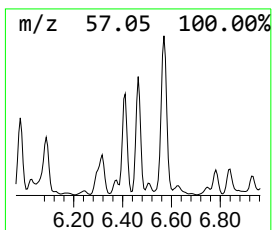
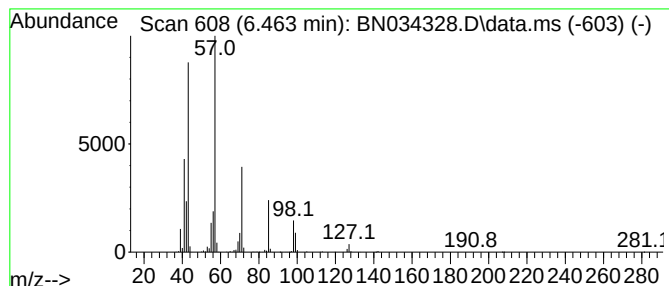
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.463	10.27 ng/ul	1400680	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	93
2			Nonane, 2-methyl-	142	C10H22	000871-83-0	83
3			Decane, 2-methyl-	156	C11H24	006975-98-0	64
4			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	64
5			Decane	142	C10H22	000124-18-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
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Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

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ClientSampleId :
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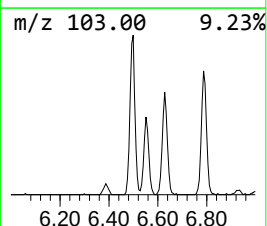
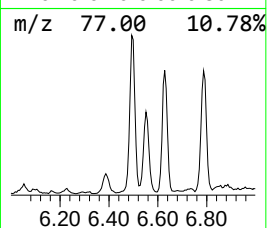
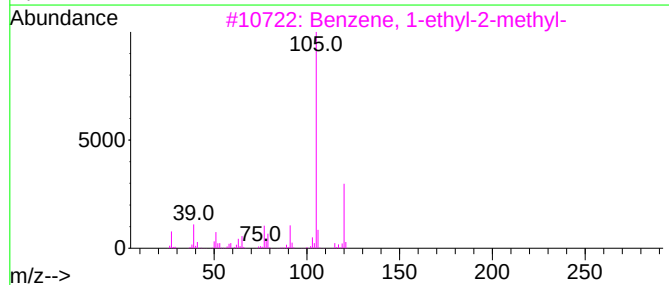
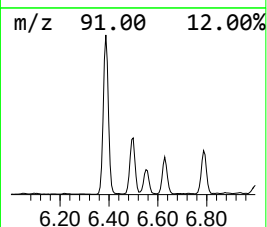
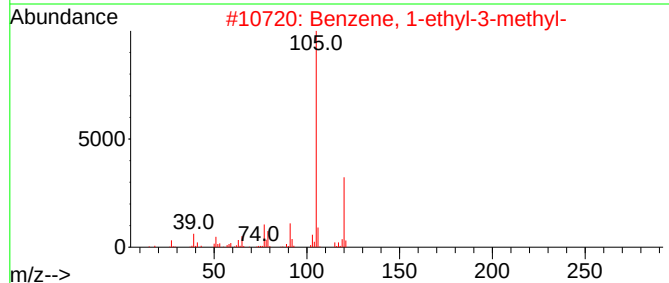
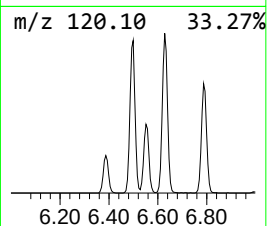
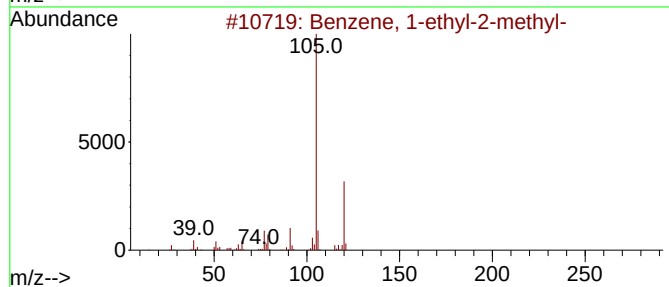
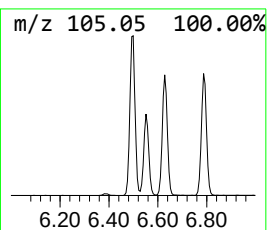
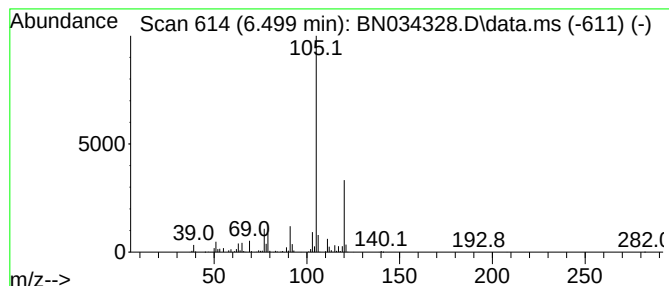
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.499	6.26 ng/ul	854451	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
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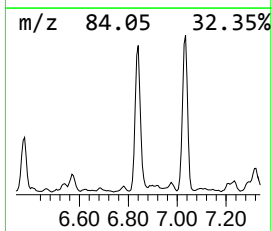
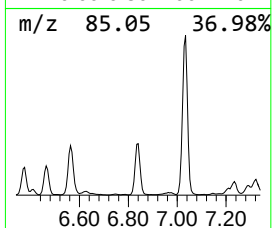
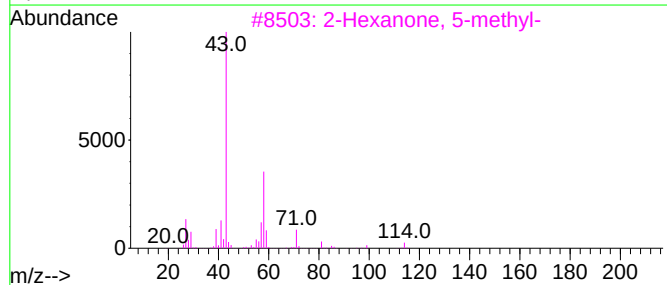
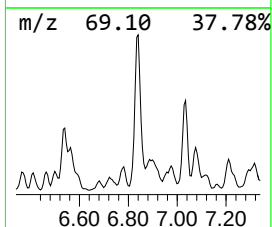
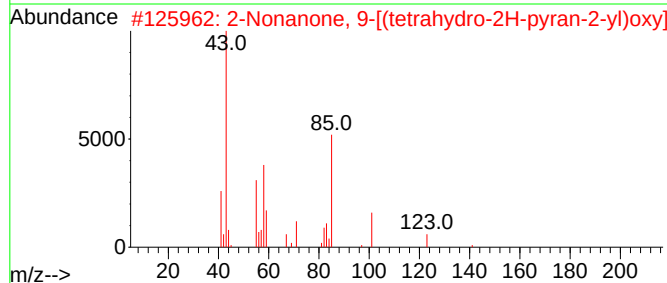
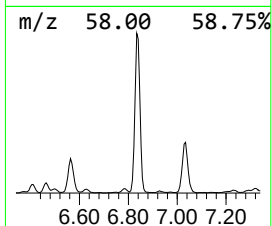
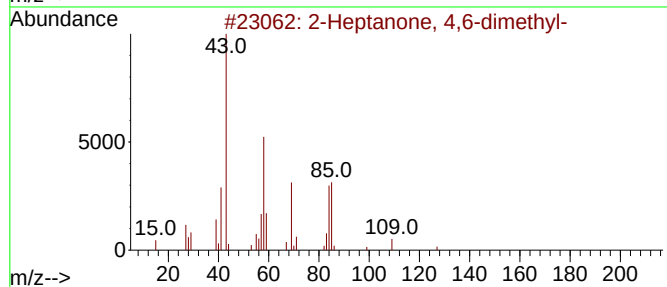
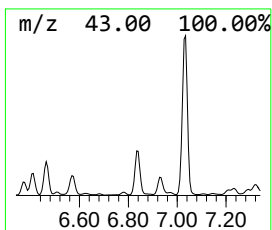
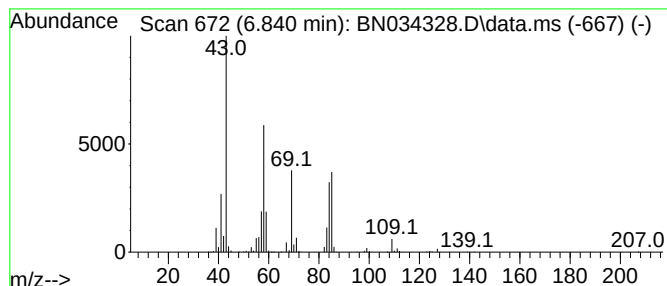
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 2-Heptanone, 4,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.840	12.55 ng/ul	1711510	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	90
2			2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	47
3			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	43
4			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	43
5			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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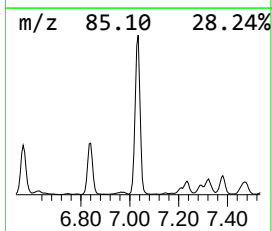
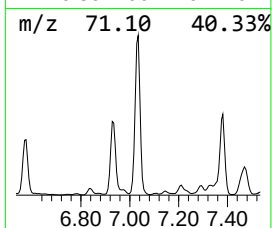
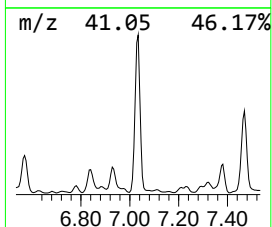
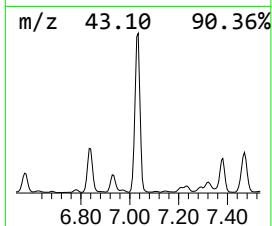
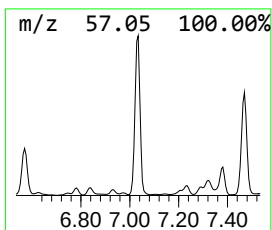
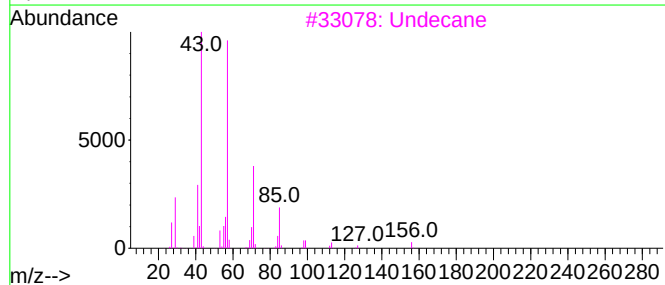
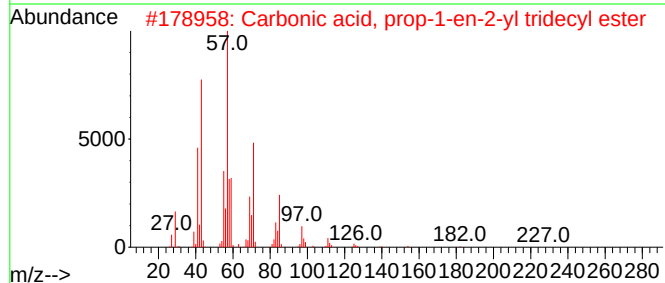
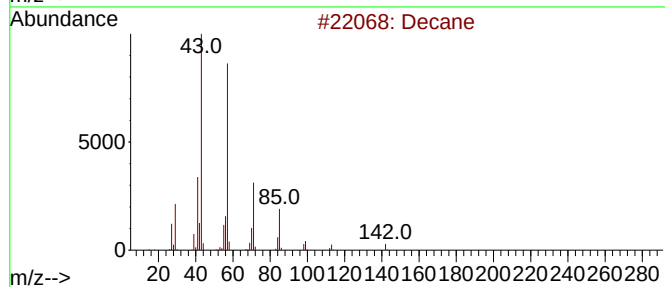
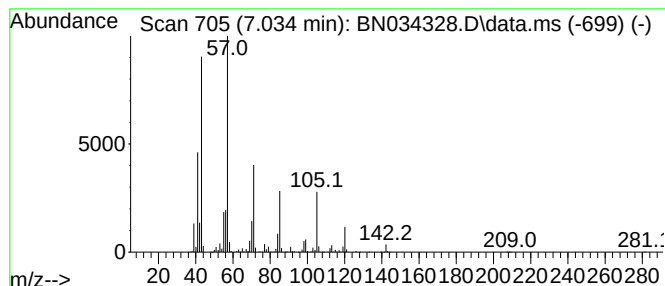
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.034	66.22 ng/ul	9033200	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	90
2			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	59
3			Undecane	156	C11H24	001120-21-4	53
4			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	53
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	53



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Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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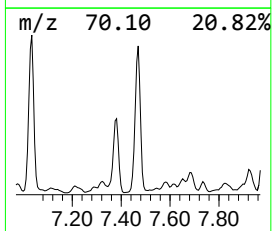
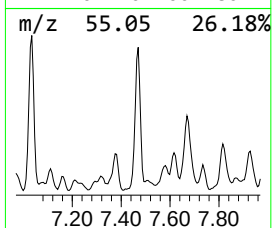
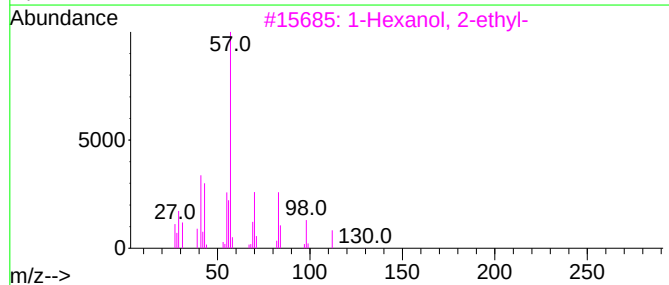
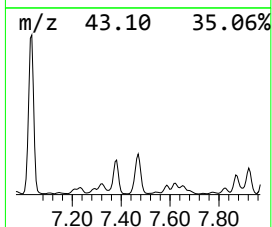
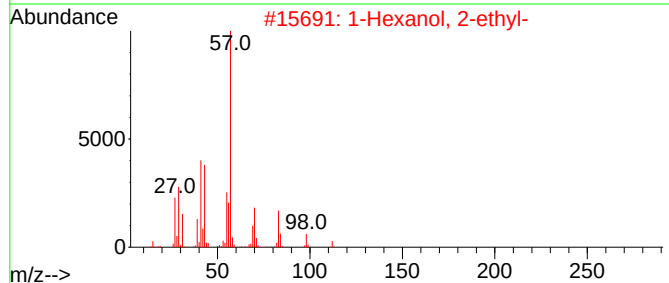
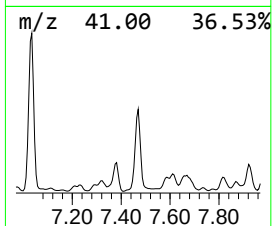
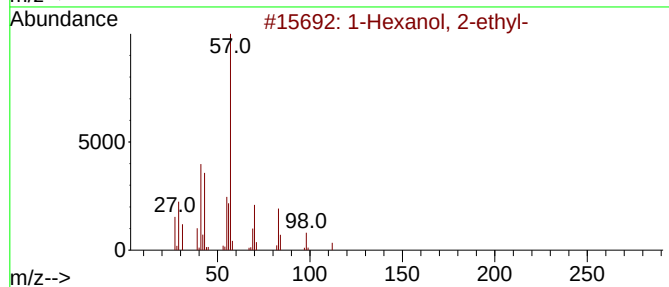
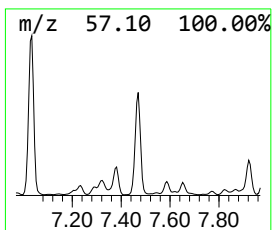
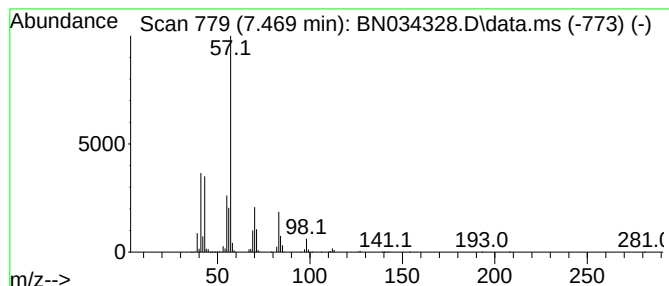
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.469	24.01 ng/ul	3275370	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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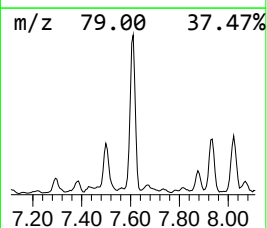
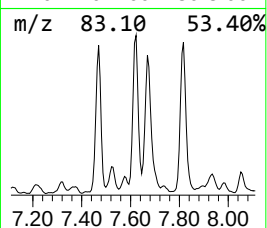
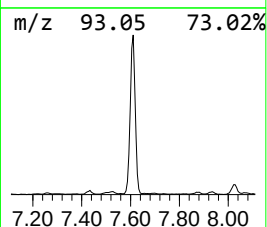
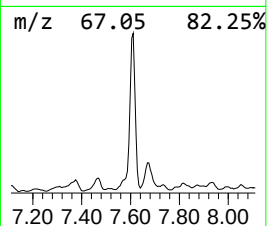
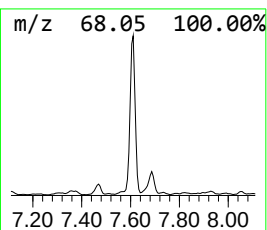
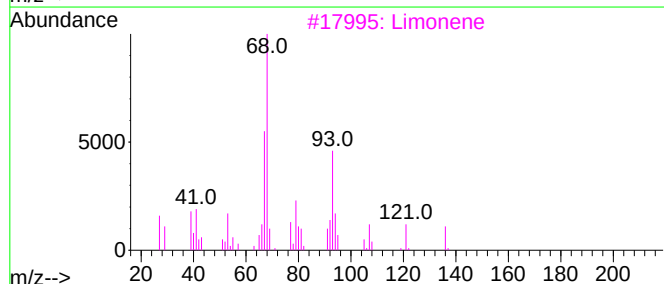
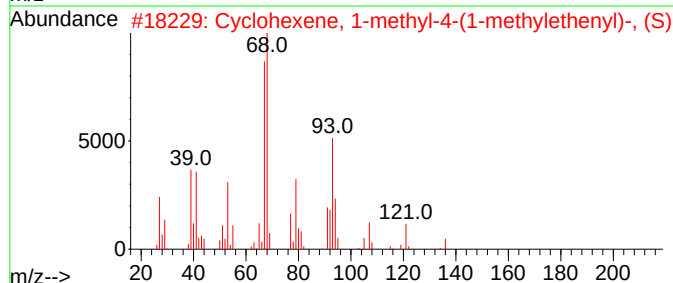
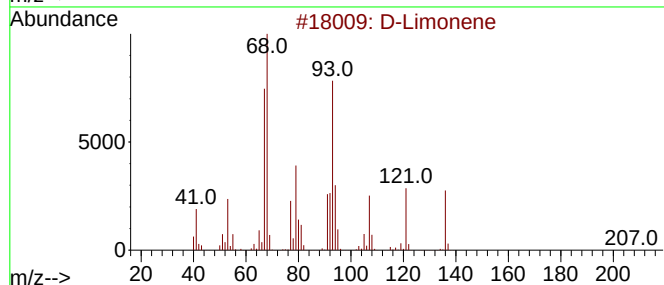
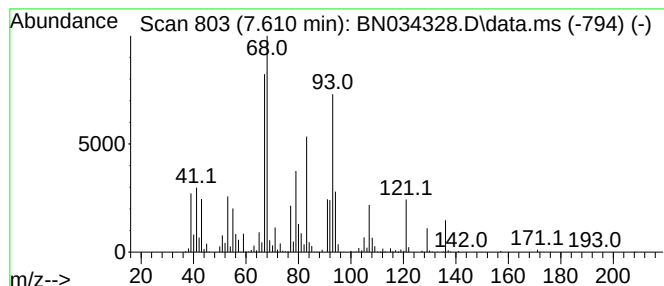
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 D-Limonene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.610	19.15 ng/ul	2611990	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	93
2			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	91
3			Limonene	136	C10H16	000138-86-3	70
4			Limonene	136	C10H16	000138-86-3	70
5			D-Limonene	136	C10H16	005989-27-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
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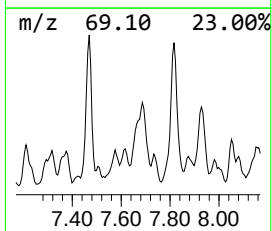
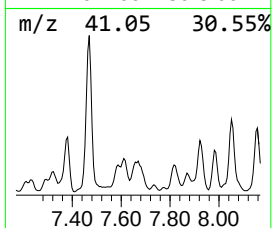
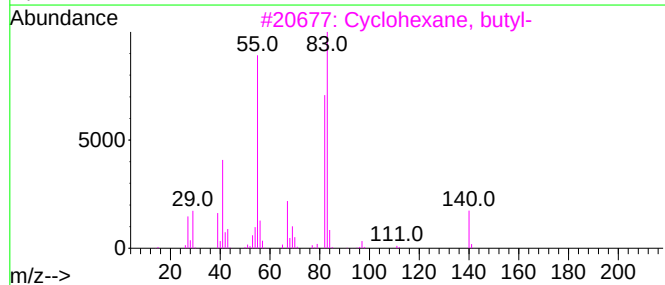
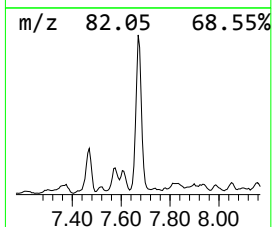
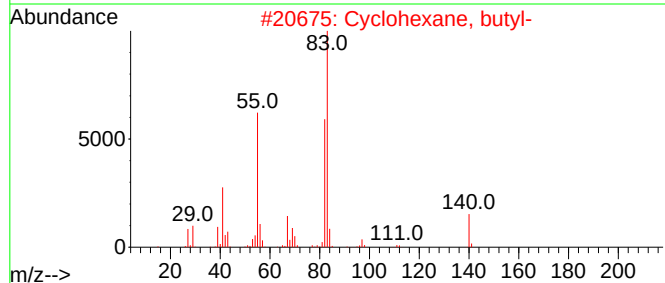
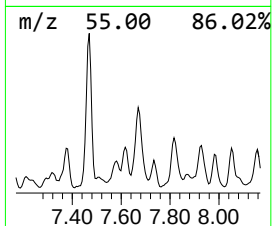
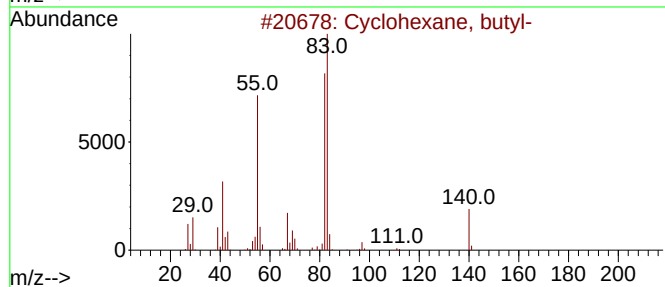
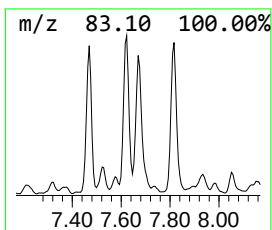
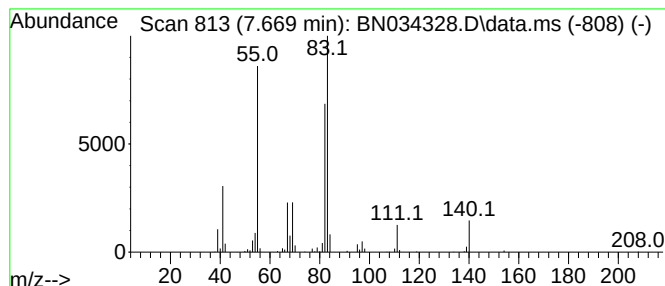
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Cyclic7.669 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.669	10.91 ng/ul	1488050	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	86
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	80
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	78
4			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	72
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
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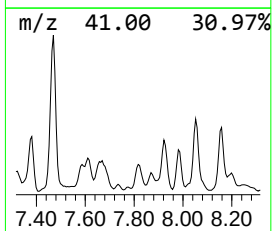
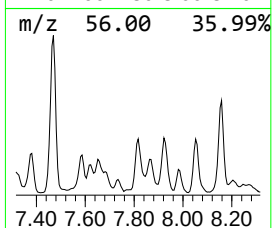
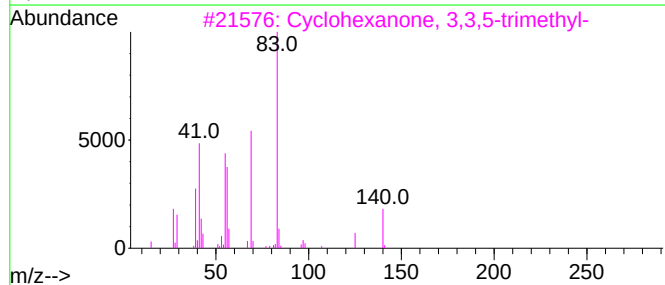
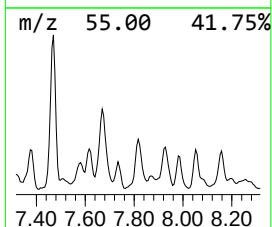
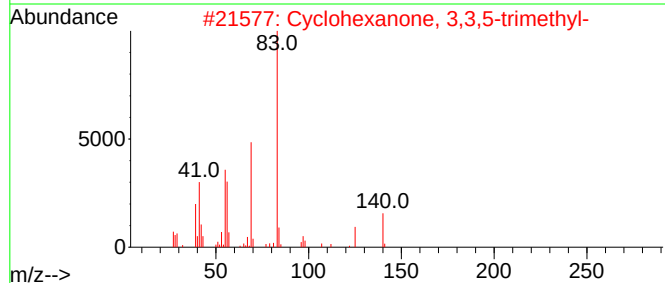
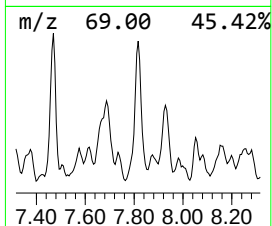
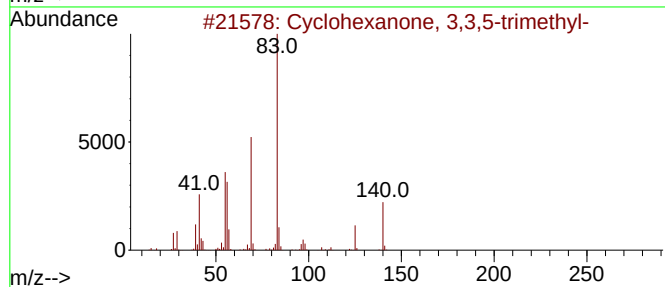
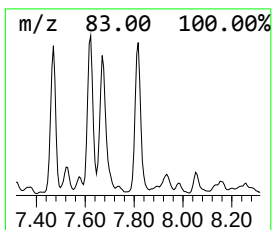
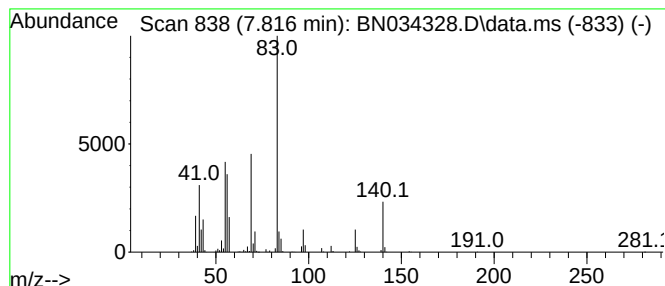
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Cyclohexanone, 3,3,5-trimet... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.816	6.63 ng/ul	904587	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	83
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	83
5			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
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Misc :
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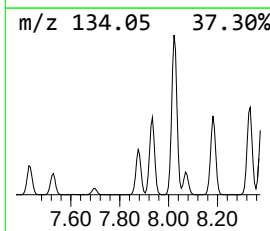
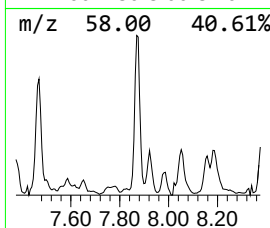
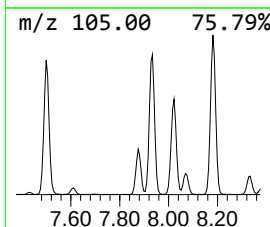
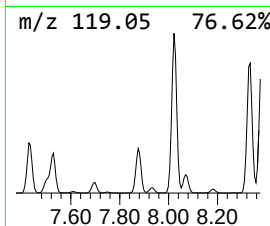
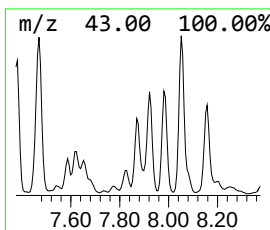
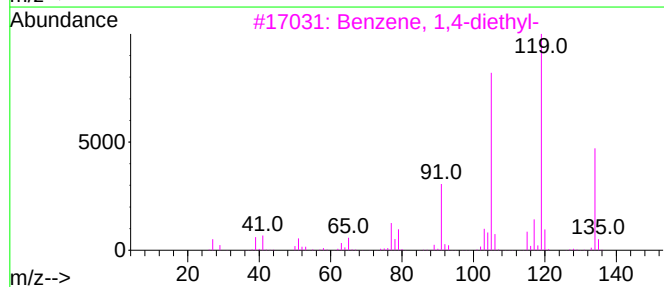
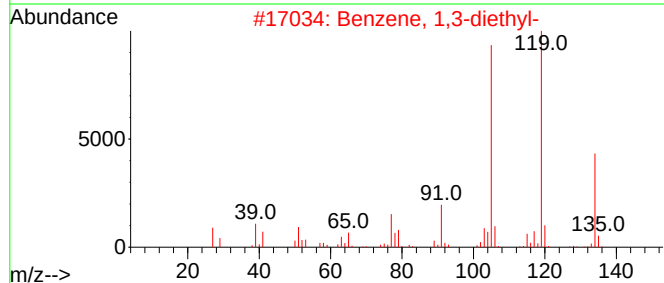
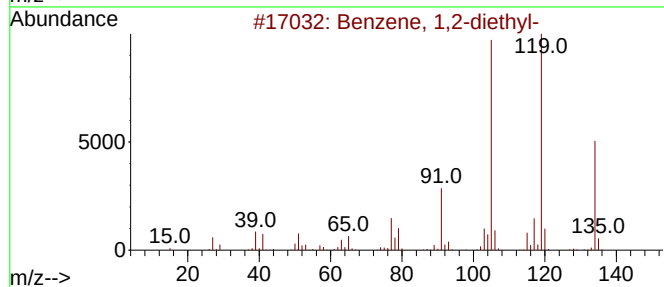
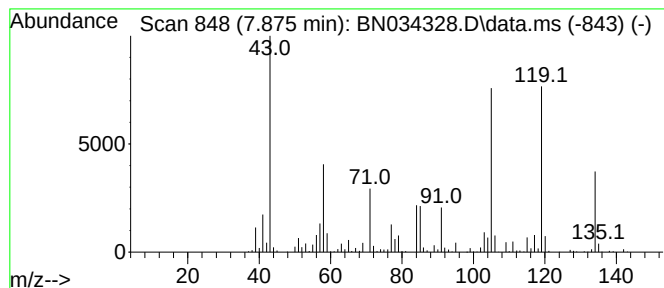
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Benzene, 1,2-diethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.875	7.43 ng/ul	1013940	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
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Misc :
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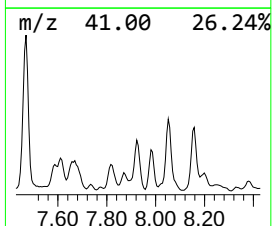
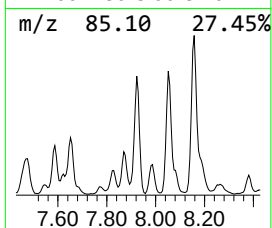
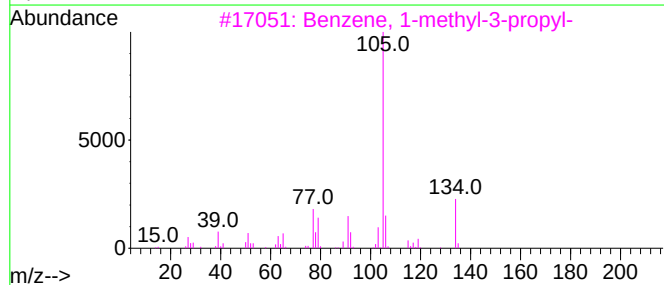
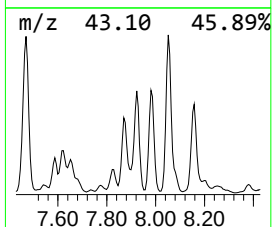
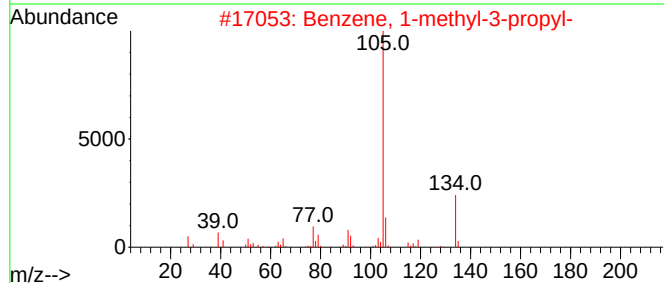
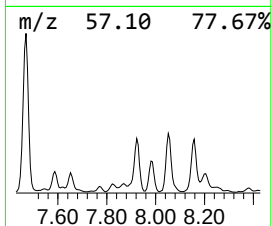
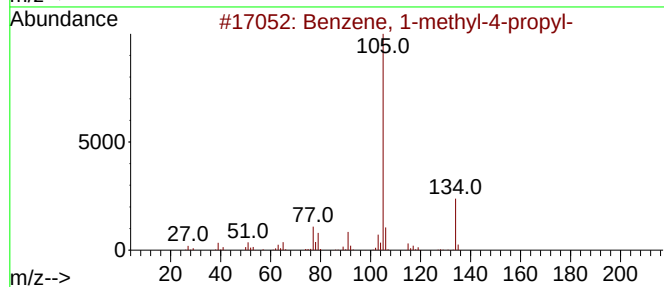
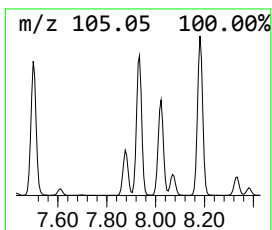
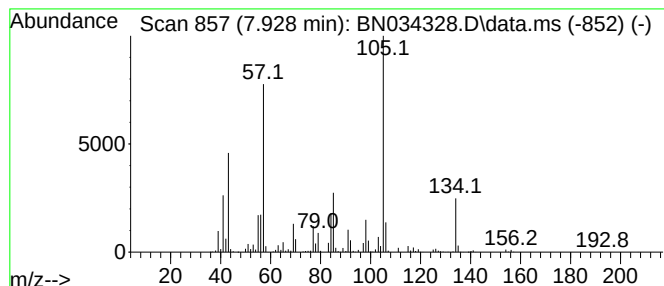
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzene, 1-methyl-4-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.928	16.61 ng/ul	2265960	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	83
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	60
3			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	52
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	46
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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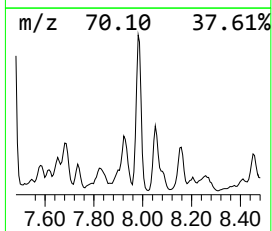
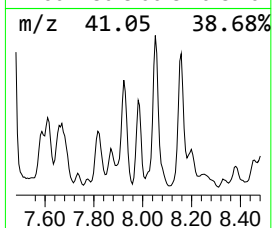
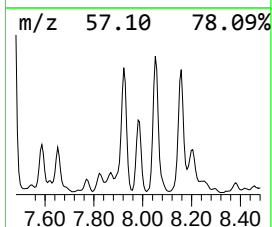
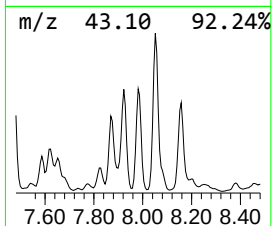
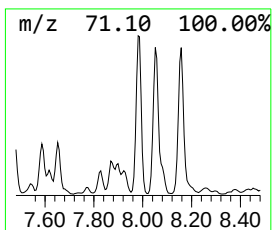
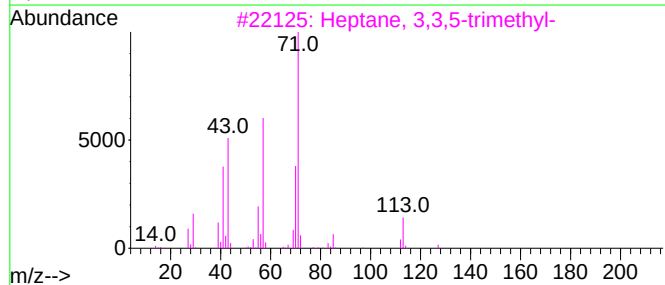
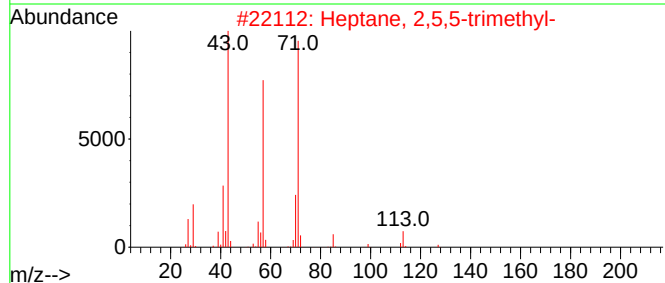
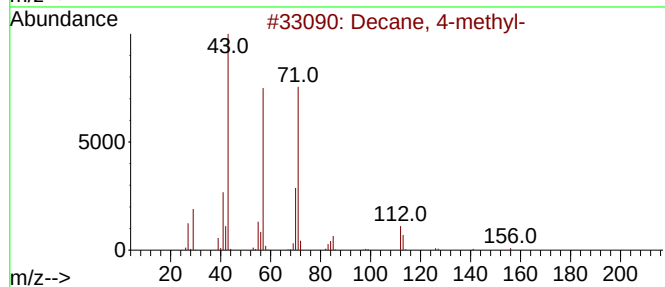
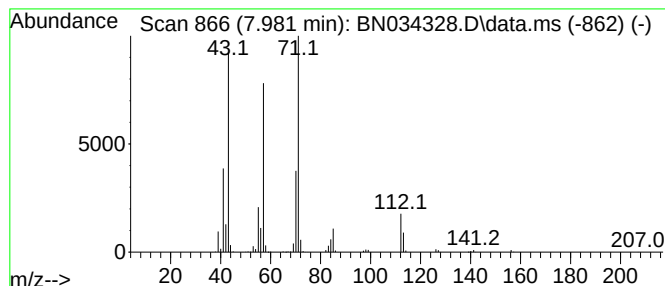
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	8.02 ng/ul	1093480	1,4-Dichlorobenzene-d4	7.387

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	94
2		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78
3		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
4		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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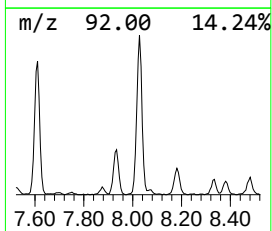
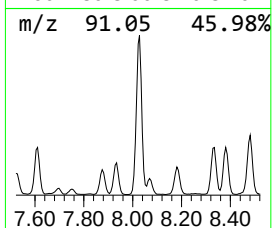
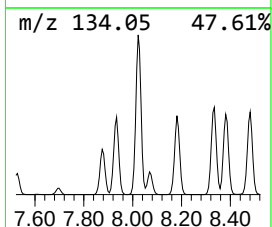
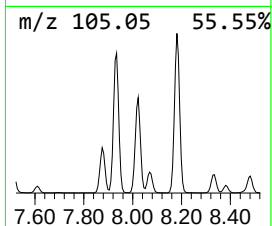
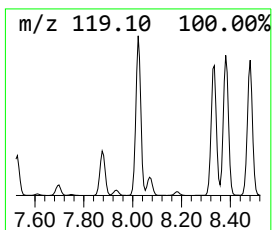
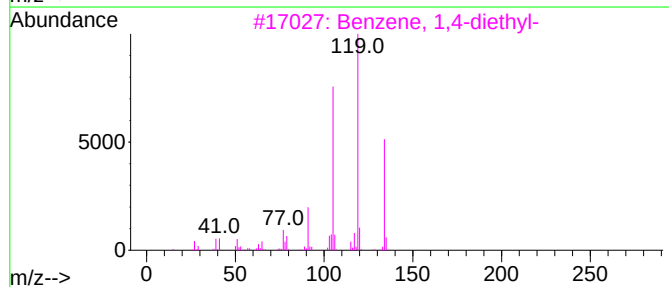
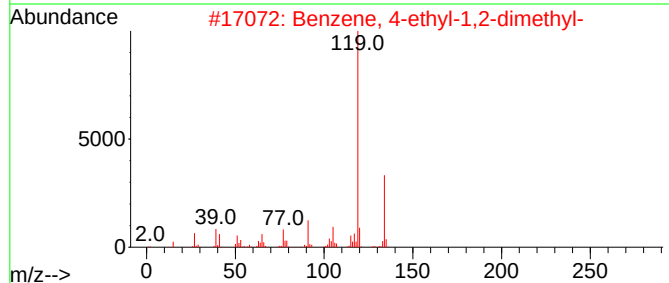
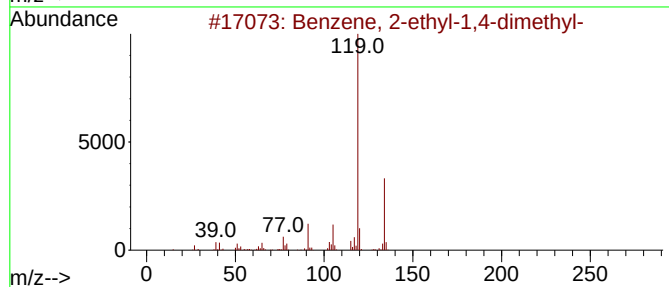
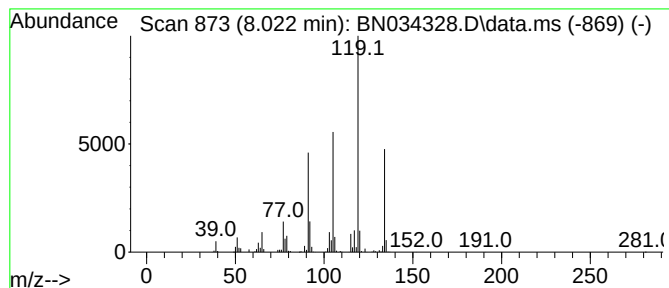
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.022	9.15 ng/ul	1248130	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
4			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	94
5			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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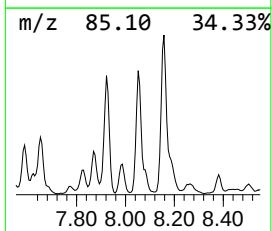
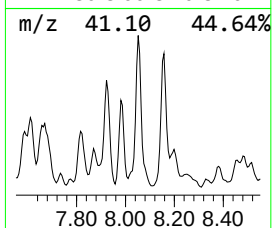
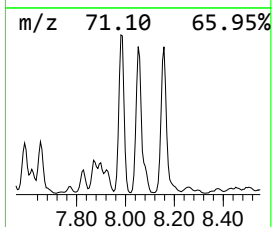
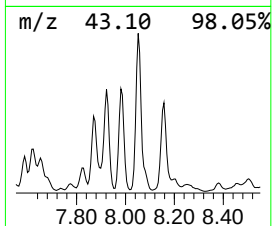
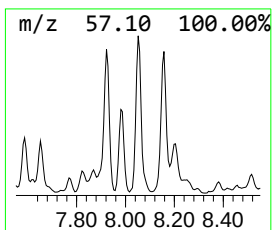
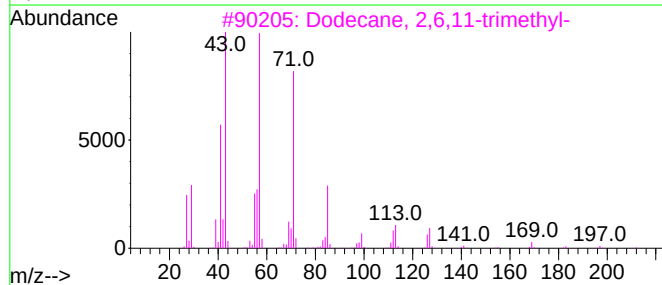
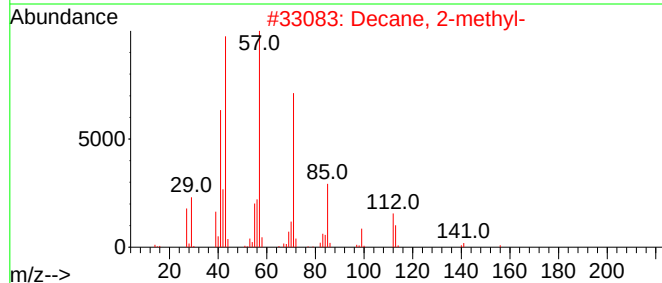
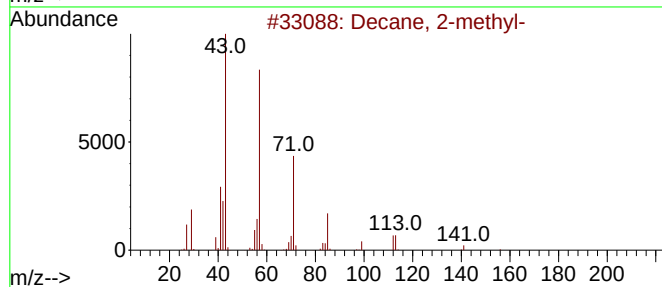
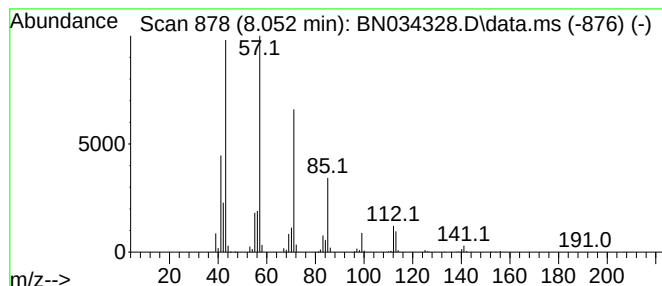
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.052	14.82 ng/ul	2021290	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	90
2			Decane, 2-methyl-	156	C11H24	006975-98-0	90
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
4			Decane, 2-methyl-	156	C11H24	006975-98-0	78
5			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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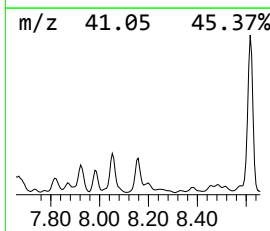
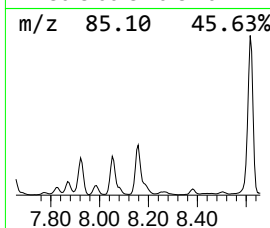
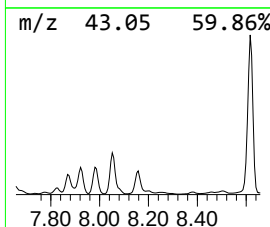
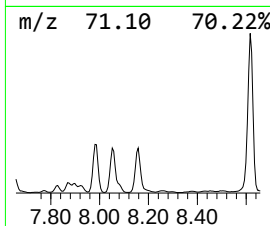
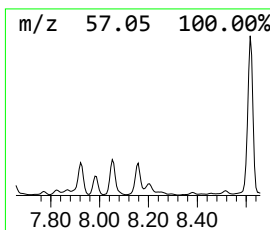
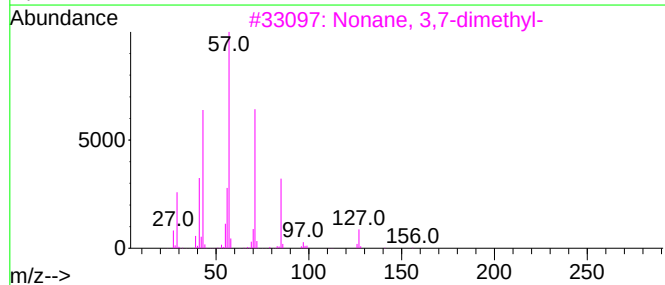
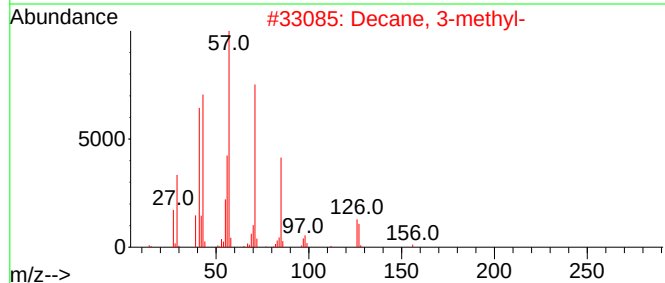
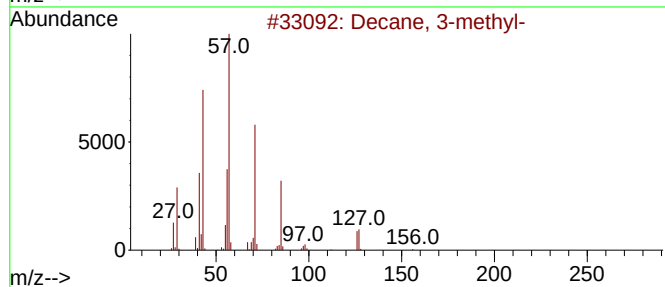
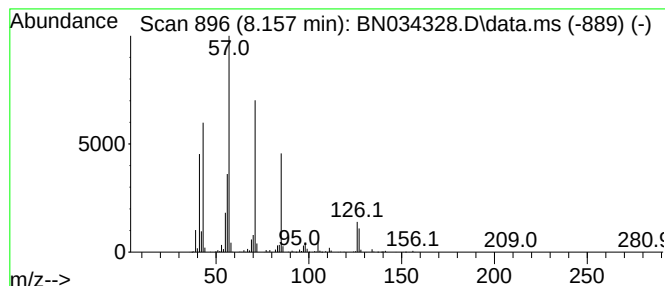
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.157	12.58 ng/ul	1715990	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	93
2			Decane, 3-methyl-	156	C11H24	013151-34-3	90
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
4			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	72
5			Nonane, 1-iodo-	254	C9H19I	004282-42-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
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Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
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Instrument :
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ClientSampleId :
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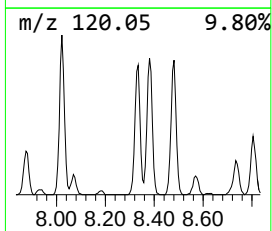
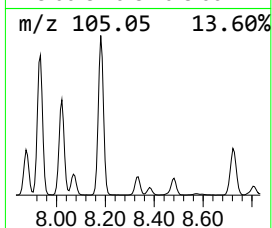
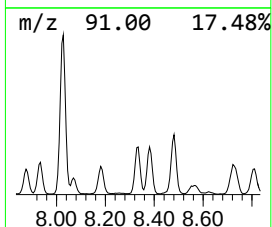
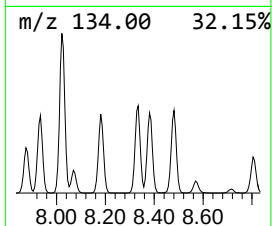
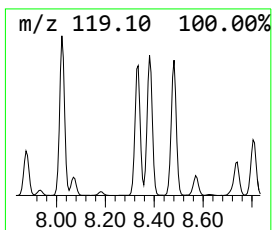
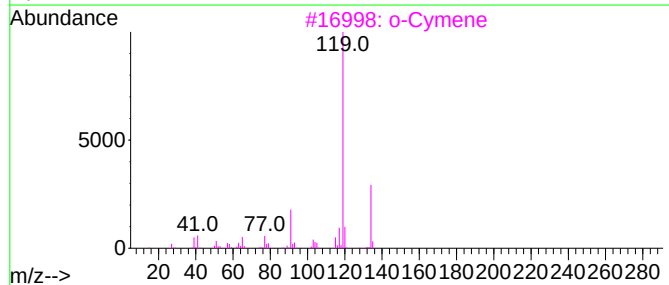
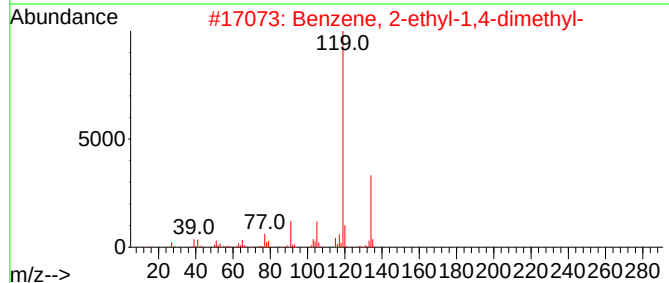
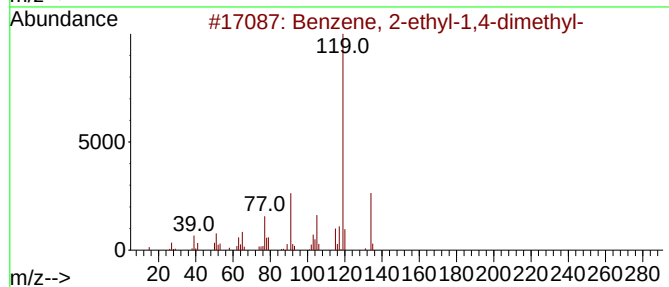
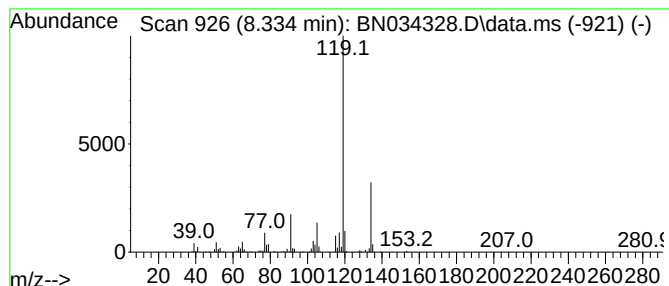
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 o-Cymene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	6.65 ng/ul	906735	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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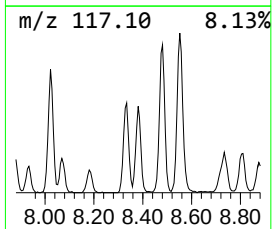
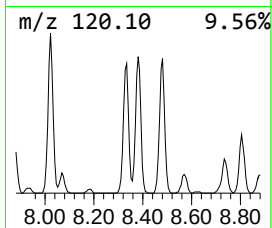
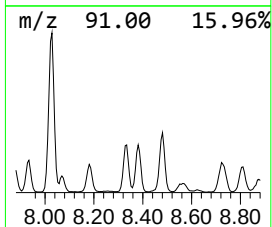
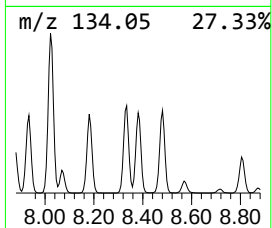
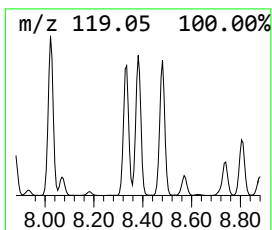
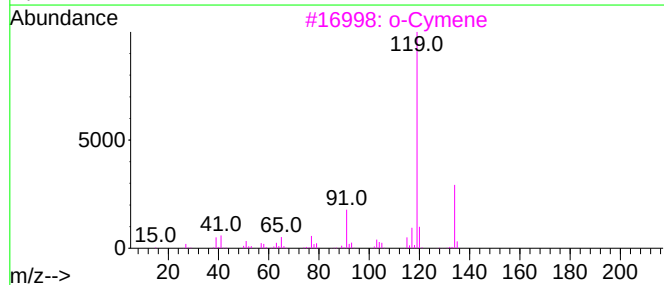
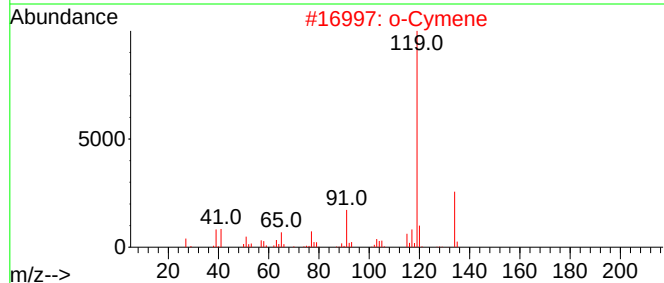
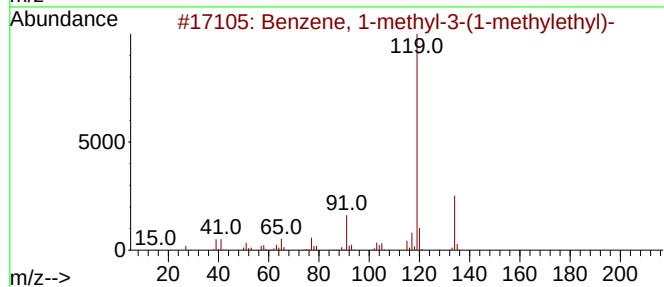
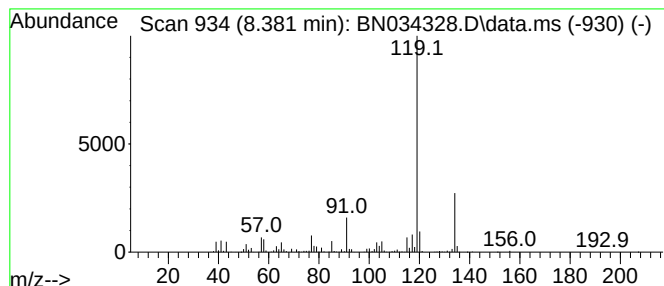
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 Benzene, 1-methyl-3-(1-meth... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.381	7.42 ng/ul	1012020	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2			o-Cymene	134	C10H14	000527-84-4	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
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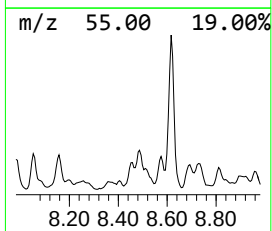
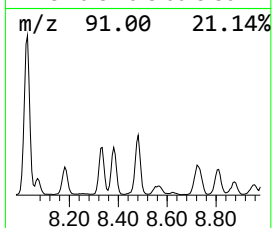
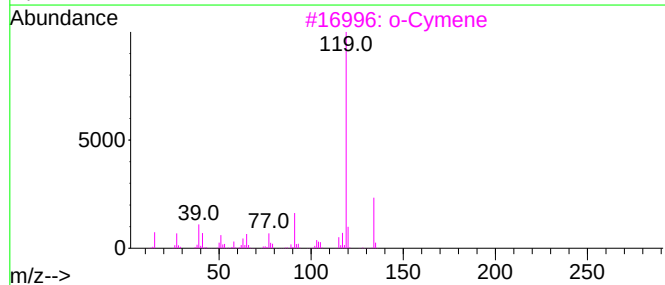
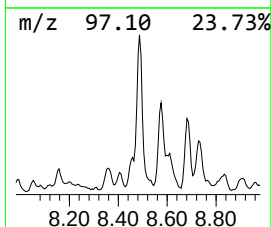
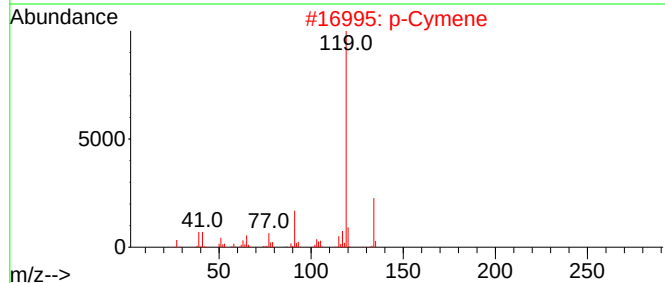
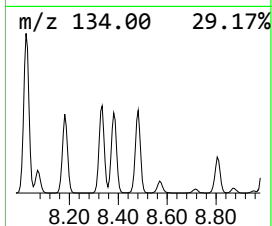
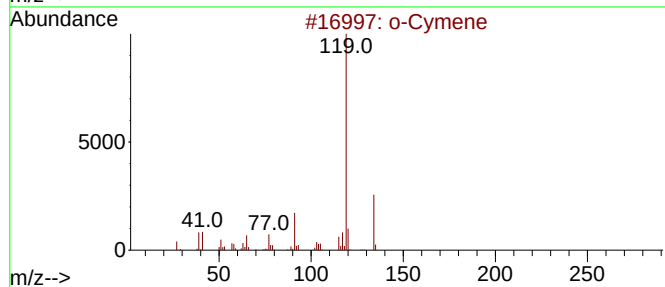
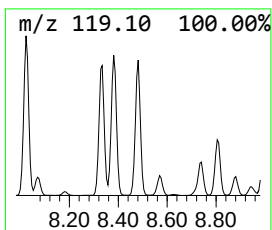
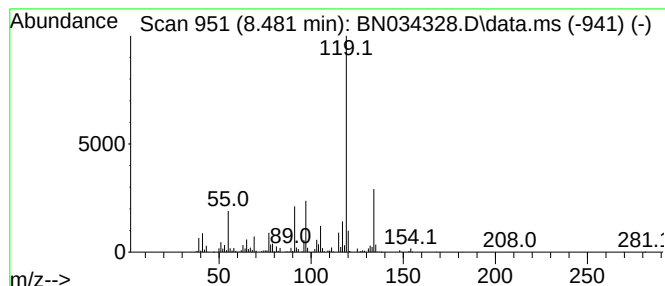
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 p-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.481	13.94 ng/ul	1901590	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			p-Cymene	134	C10H14	000099-87-6	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5			o-Cymene	134	C10H14	000527-84-4	94



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Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCB0DL

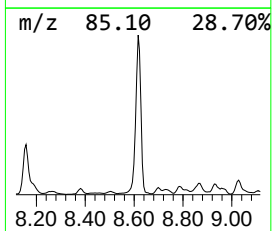
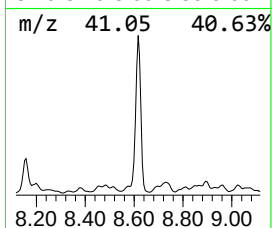
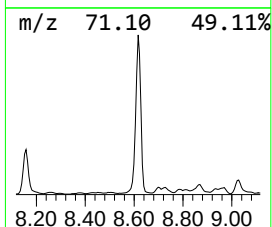
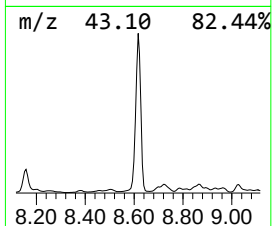
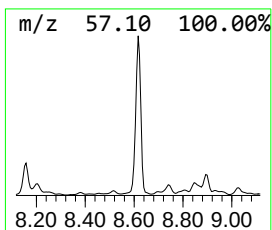
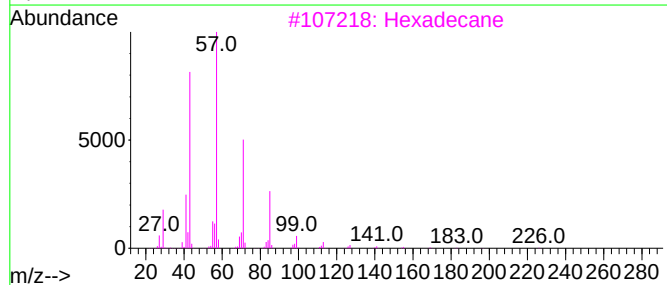
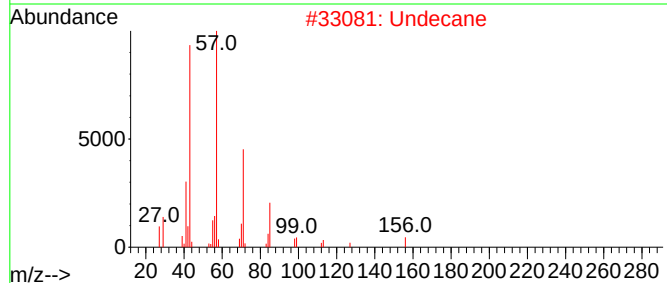
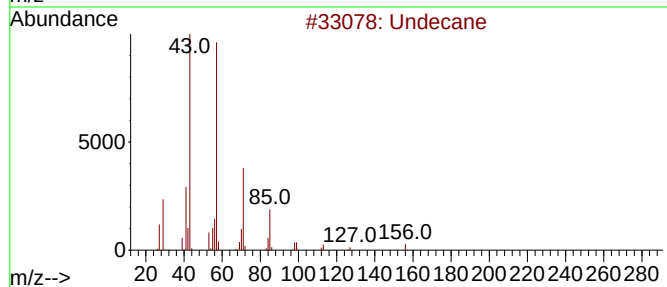
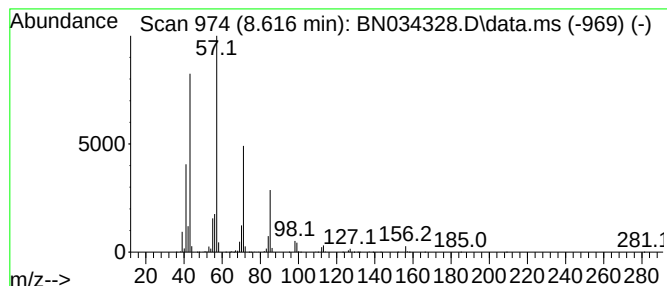
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.616	53.80 ng/ul	7339020	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	94
2	Undecane			156	C11H24	001120-21-4	87
3	Hexadecane			226	C16H34	000544-76-3	86
4	Tridecane			184	C13H28	000629-50-5	86
5	Carbonic acid, prop-1-en-2-yl te...			298	C18H34O3	1000382-90-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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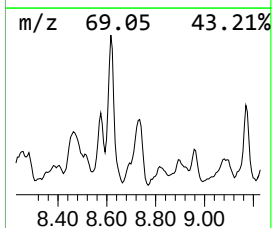
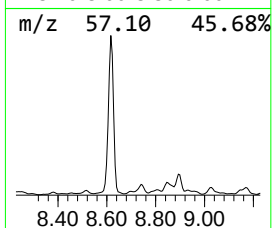
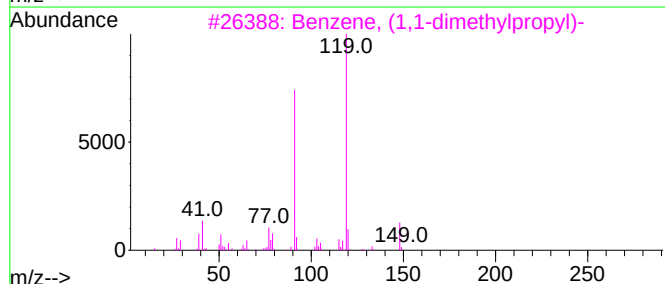
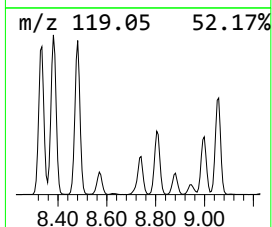
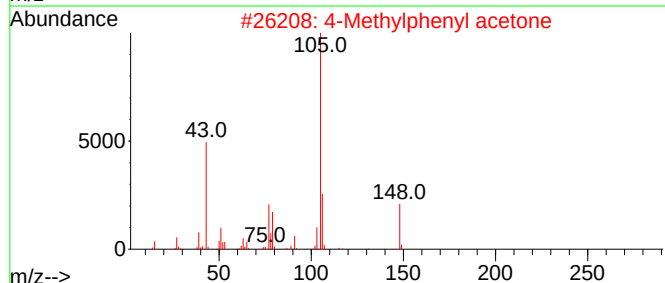
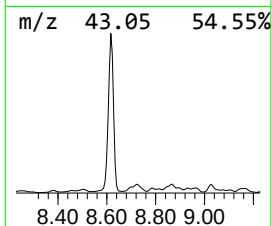
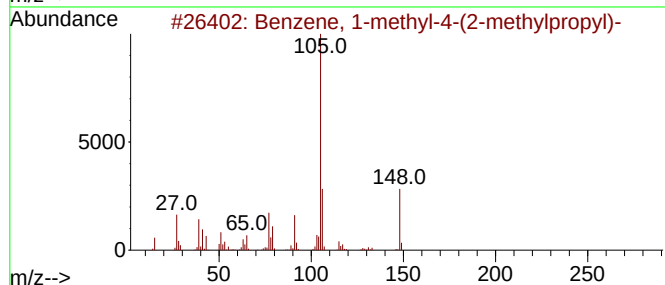
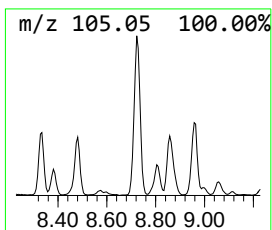
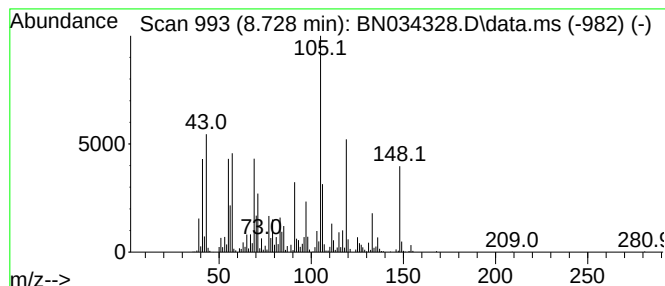
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.728	14.27 ng/ul	1946590	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	45
2			4-Methylphenyl acetone	148	C10H12O	002096-86-8	41
3			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	38
4			3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	38
5			Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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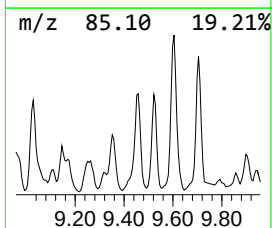
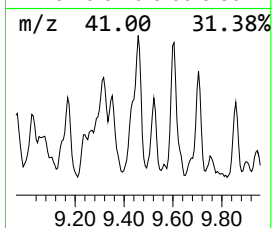
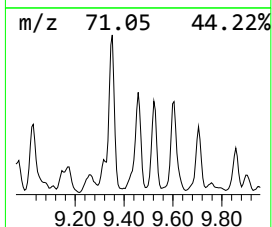
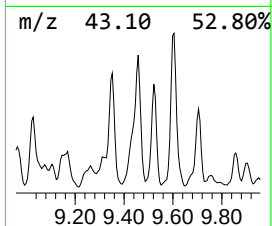
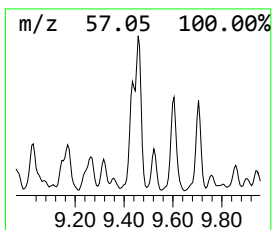
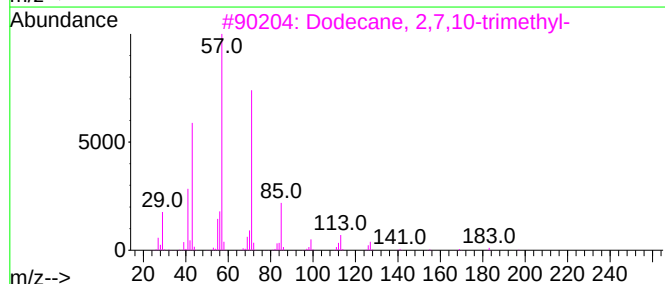
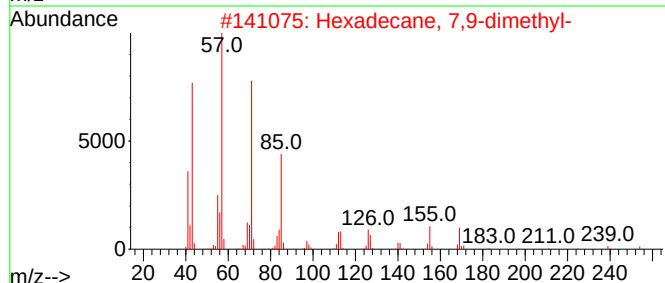
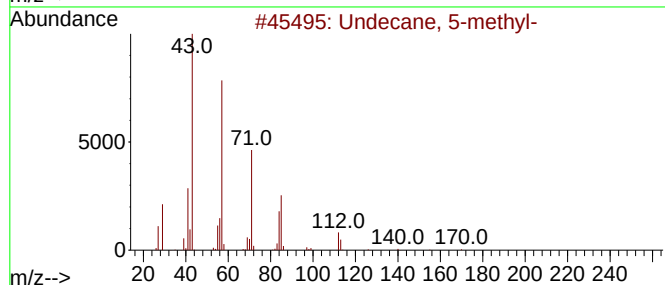
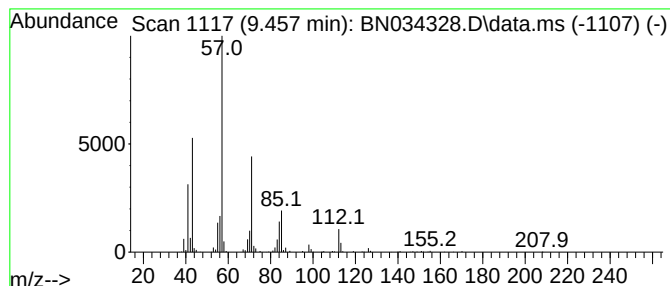
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.457	3.27 ng/ul	1467520	Naphthalene-d8	10.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5-methyl-	170	C12H26	001632-70-8	72
2			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	59
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	59
5			Tridecane	184	C13H28	000629-50-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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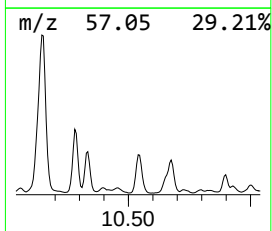
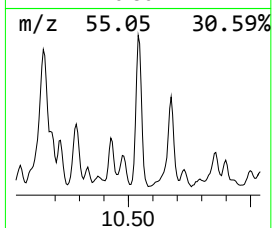
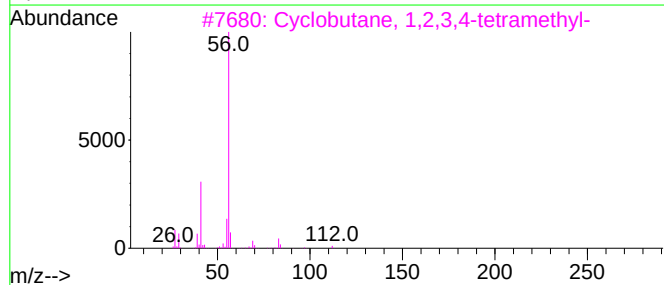
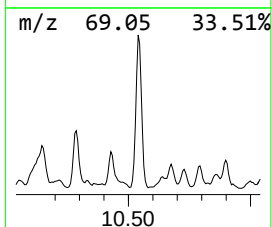
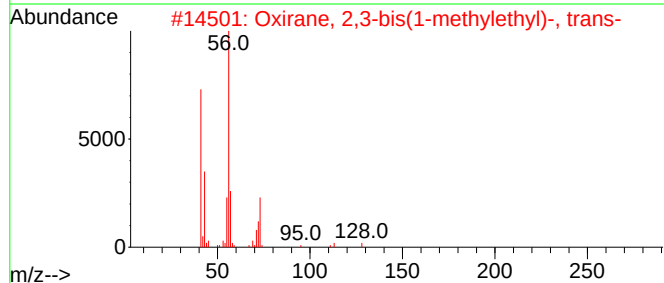
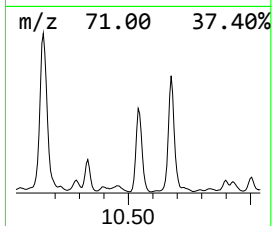
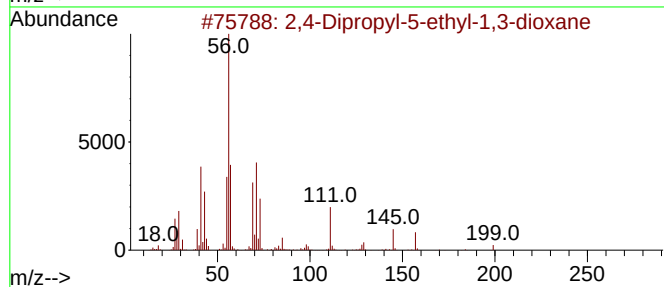
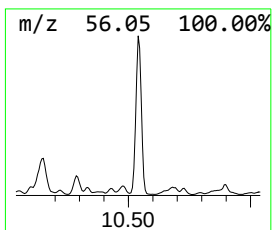
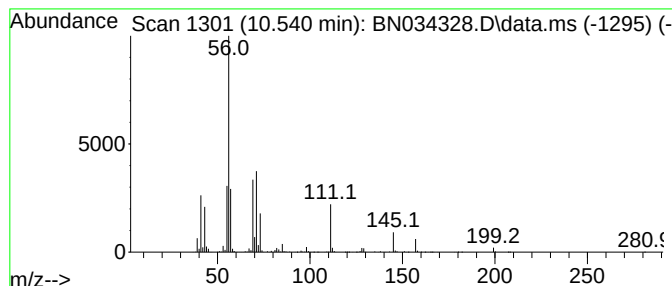
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 unknown-02 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.540	6.10 ng/ul	2733030	Naphthalene-d8	10.140

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	40	
2	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38	
3	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	32	
4	Cyclohexylamine	99	C6H13N	000108-91-8	32	
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	23	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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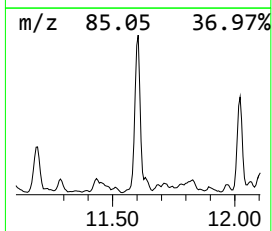
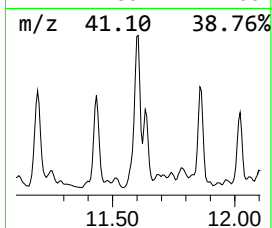
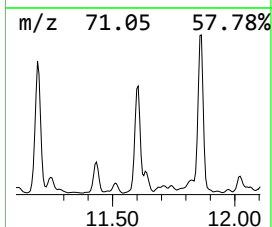
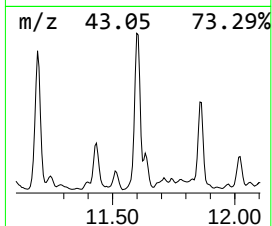
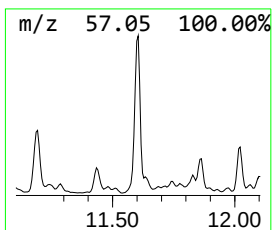
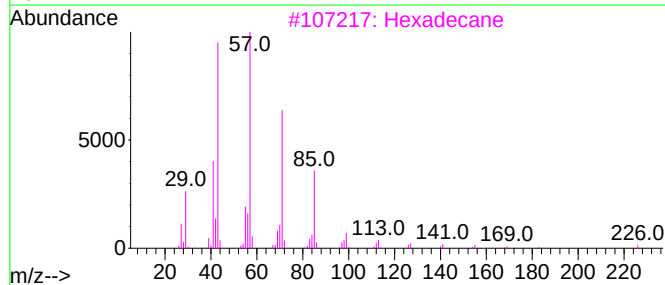
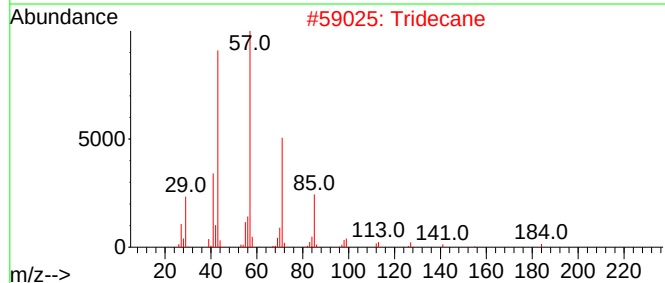
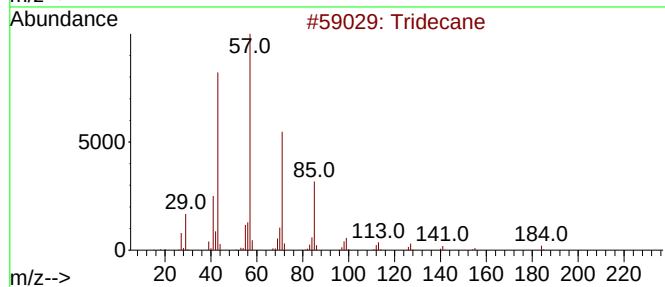
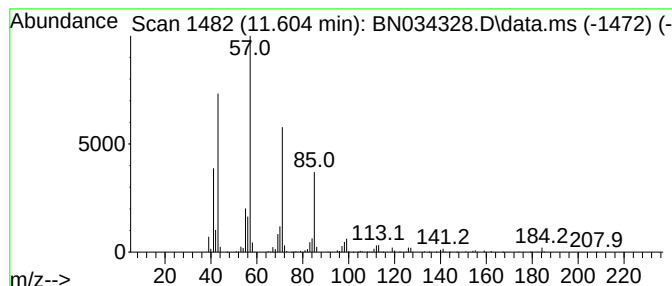
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.604	6.09 ng/ul	2728950	Naphthalene-d8	10.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Tridecane	184	C13H28	000629-50-5	90
3			Hexadecane	226	C16H34	000544-76-3	90
4			Hexadecane	226	C16H34	000544-76-3	90
5			Tetradecane	198	C14H30	000629-59-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
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Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

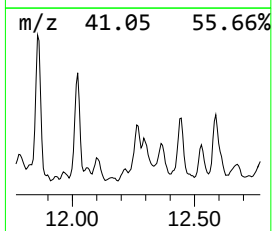
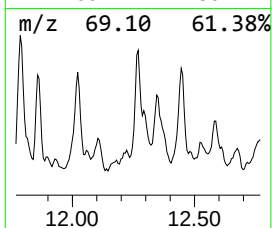
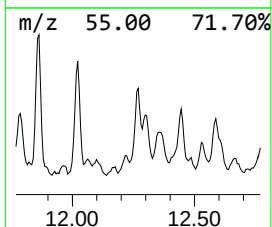
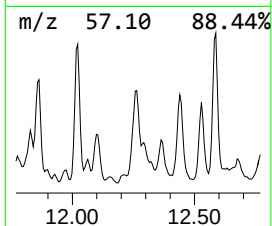
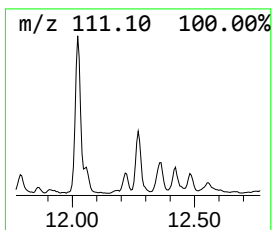
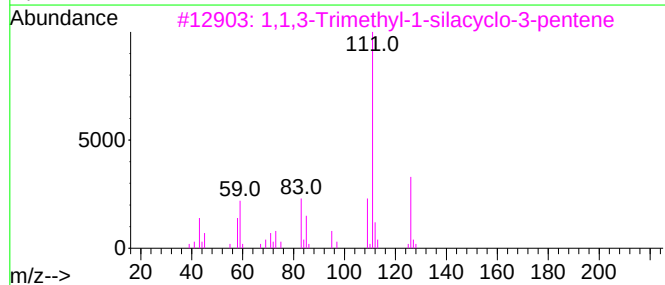
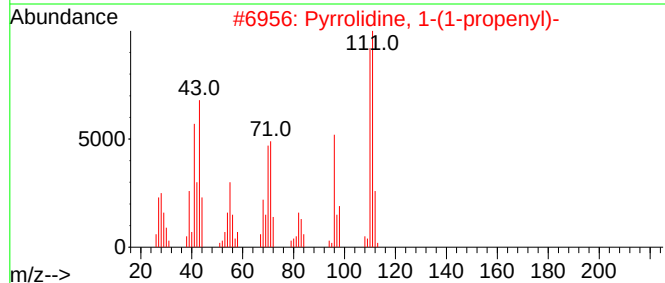
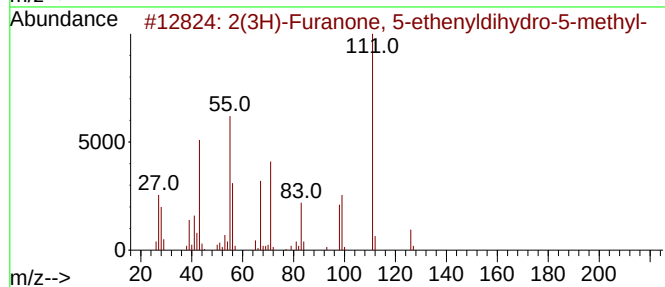
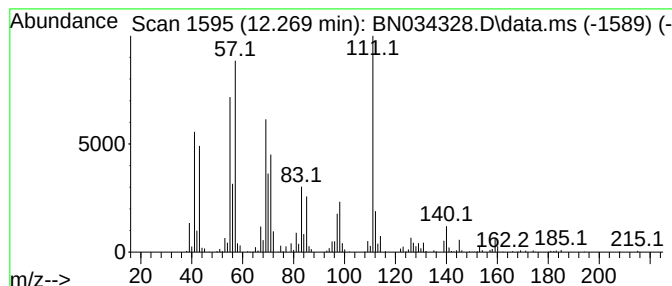
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 2(3H)-Furanone, 5-ethenyldi... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.269	5.25 ng/ul	717347	Acenaphthene-d10	14.040	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, 5-ethenyldihydro...	126	C7H10O2	001073-11-6	62
2	Pyrrolidine, 1-(1-propenyl)-	111	C7H13N	013937-88-7	52
3	1,1,3-Trimethyl-1-silacyclo-3-pe...	126	C7H14Si	003528-14-1	43
4	Cyclooctane, butyl-	168	C12H24	016538-93-5	38
5	2-Pyrazoline, 1-isopropyl-3-methyl-	126	C7H14N2	022581-48-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
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Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

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ClientSampleId :
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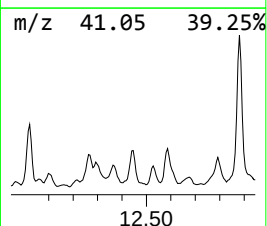
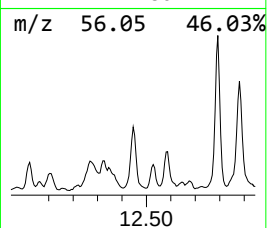
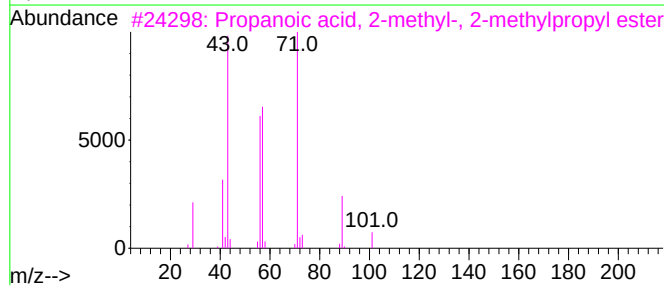
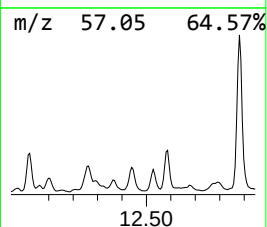
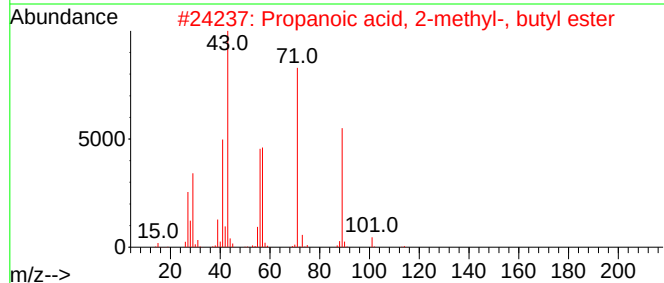
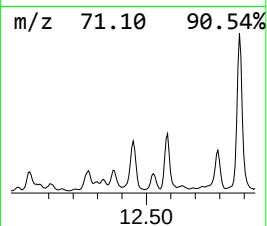
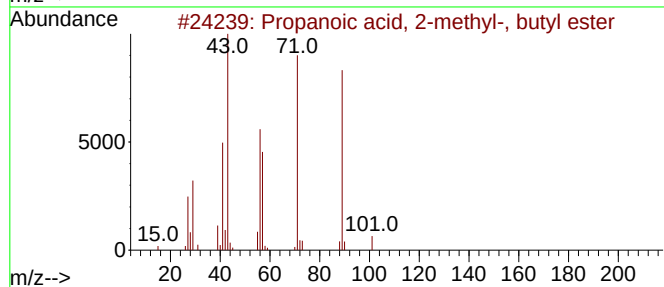
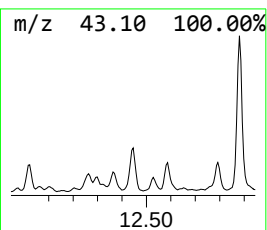
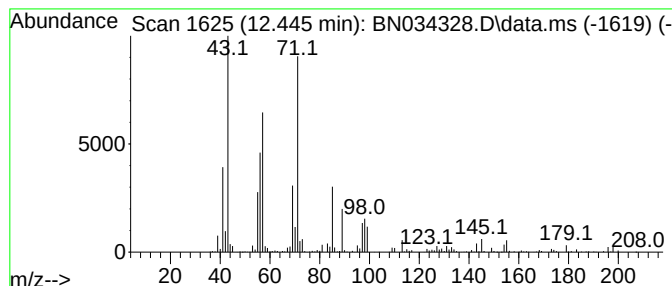
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 Propanoic acid, 2-methyl-, ... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.445	6.37 ng/ul	869750	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	58
2			Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	58
3			Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	53
4			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	53
5			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

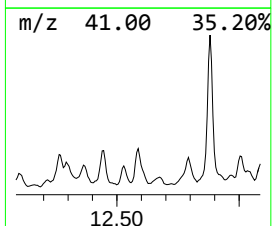
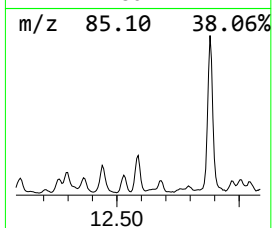
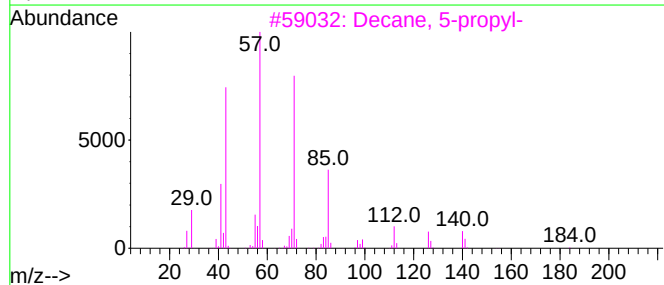
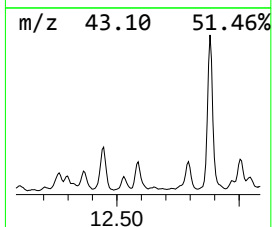
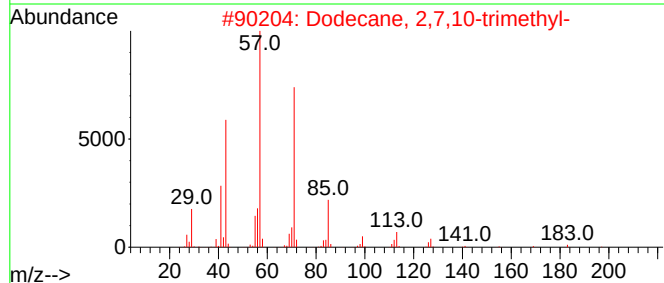
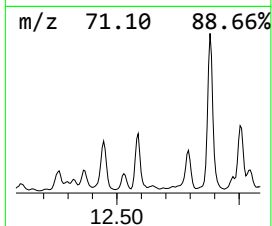
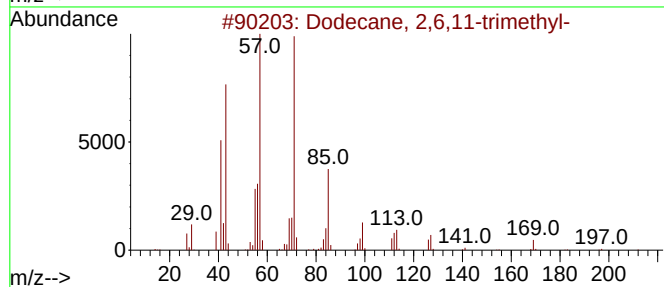
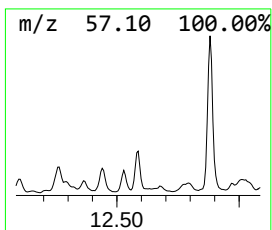
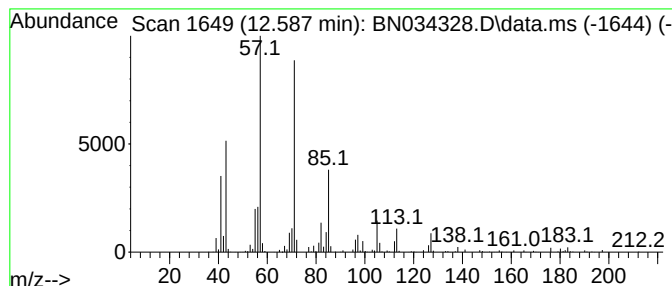
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.587	7.75 ng/ul	1058900	Acenaphthene-d10			14.040
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	76
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	72
3	Decane, 5-propyl-		184	C13H28	017312-62-8	72
4	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	72
5	Bacchotricuneatin c		342	C20H22O5	066563-30-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
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Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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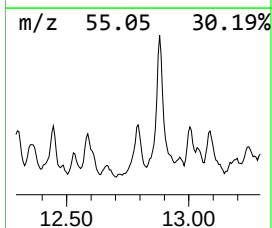
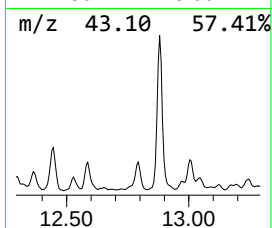
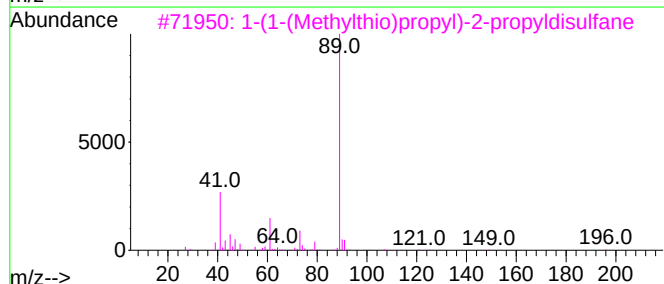
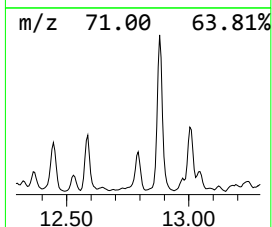
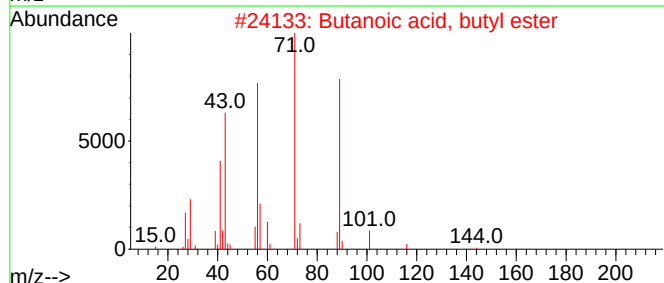
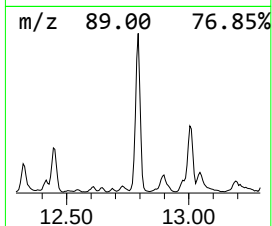
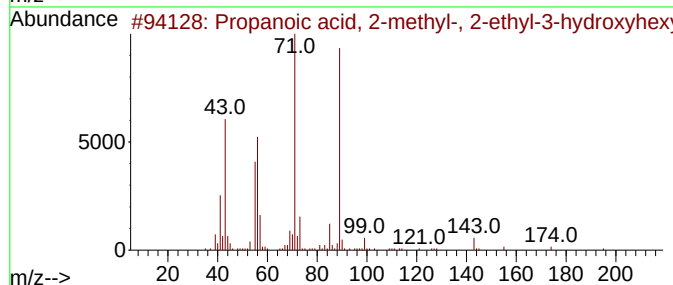
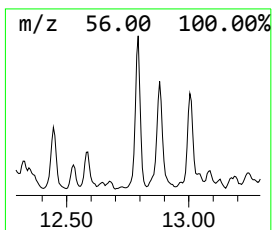
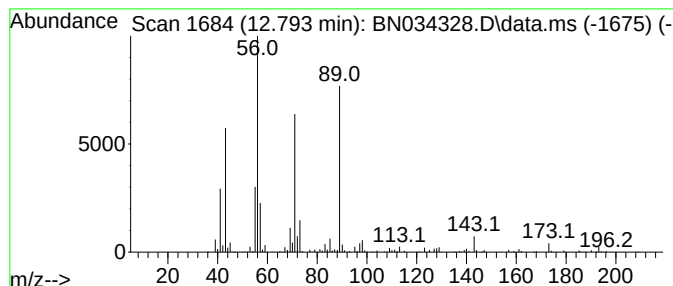
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Propanoic acid, 2-methyl-, ... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.793	7.20 ng/ul	983759	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	56
2			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	56
3			1-(1-(Methylthio)propyl)-2-propy...	196	C7H16S3	126876-22-0	50
4			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	40
5			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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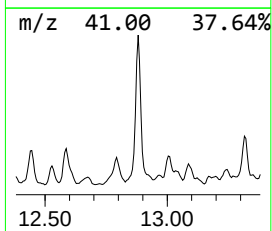
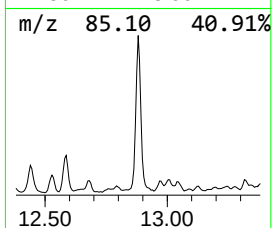
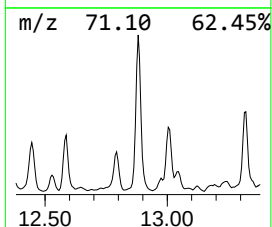
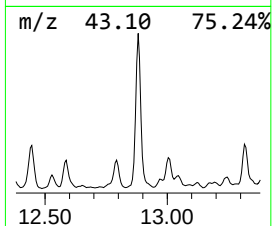
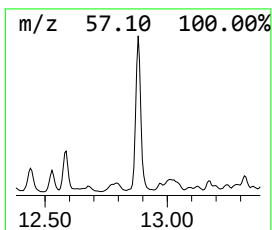
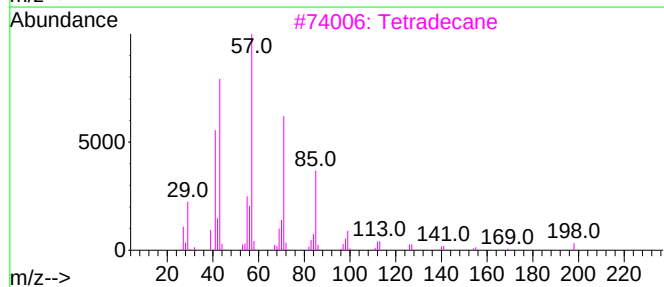
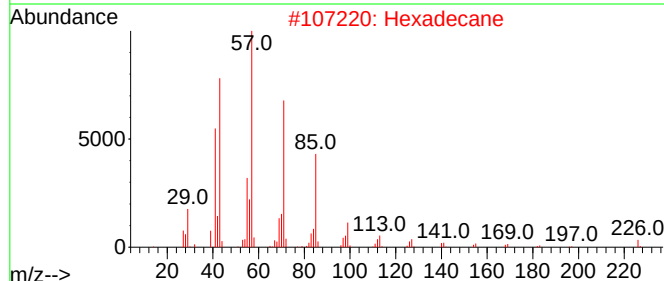
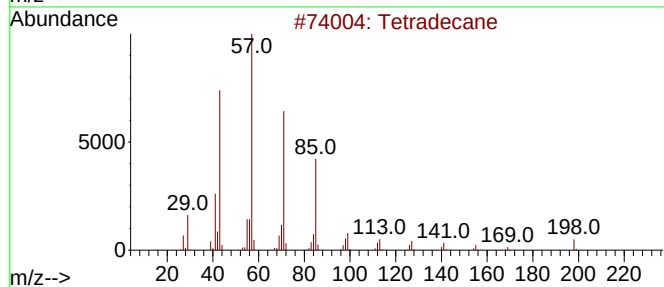
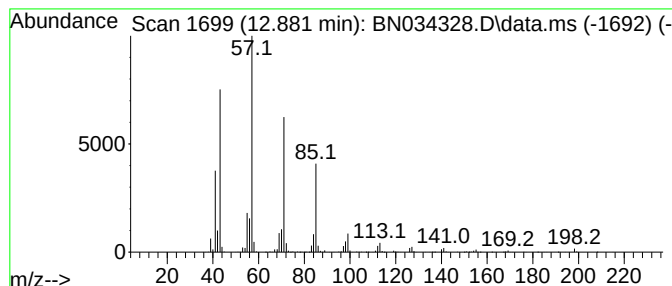
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.881	19.77 ng/ul	2700310	Acenaphthene-d10	14.040

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	97
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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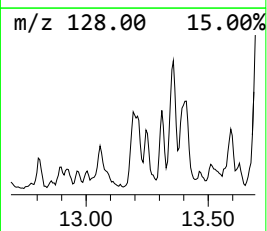
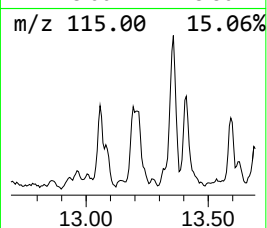
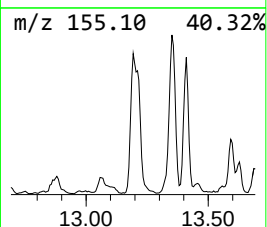
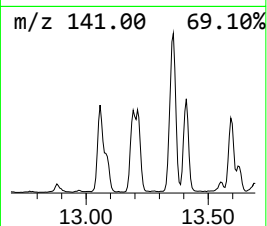
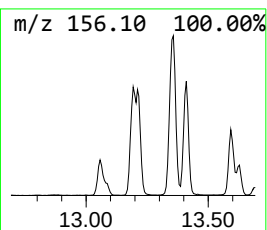
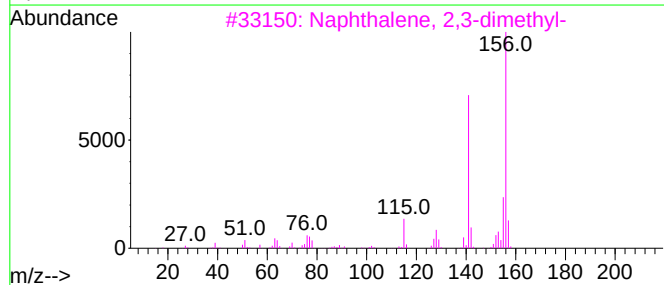
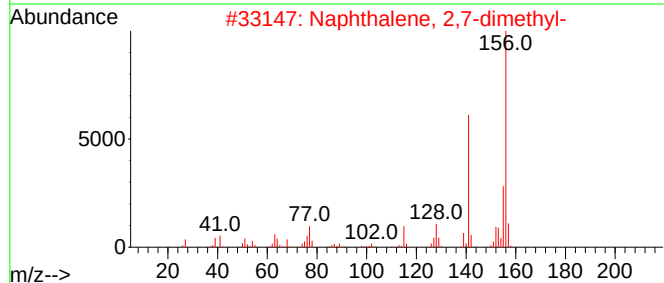
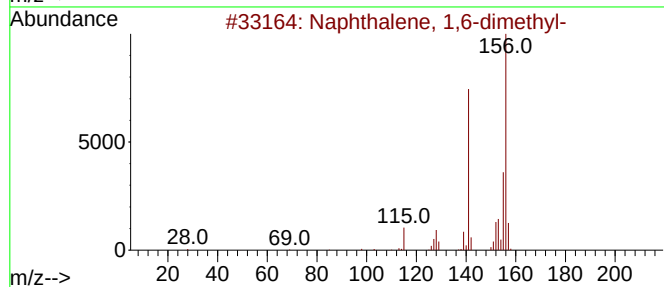
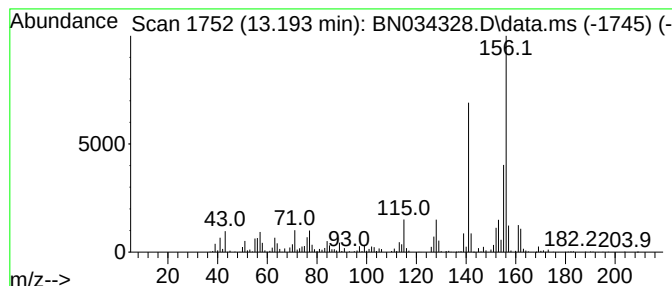
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 Naphthalene, 1,6-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.193	11.10 ng/ul	1515550	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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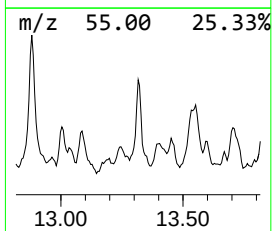
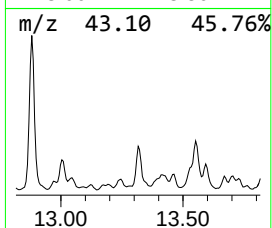
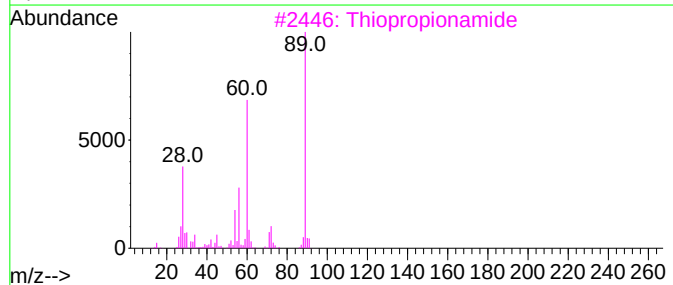
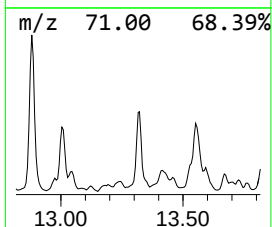
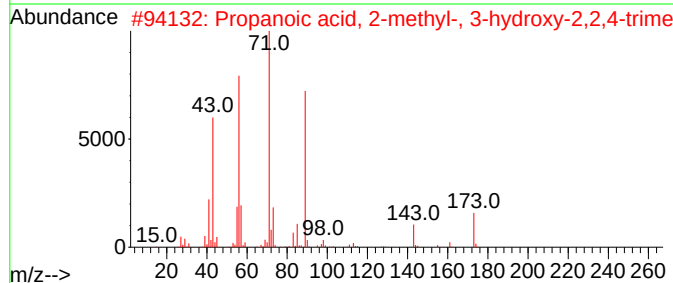
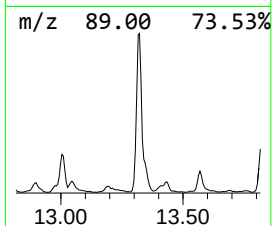
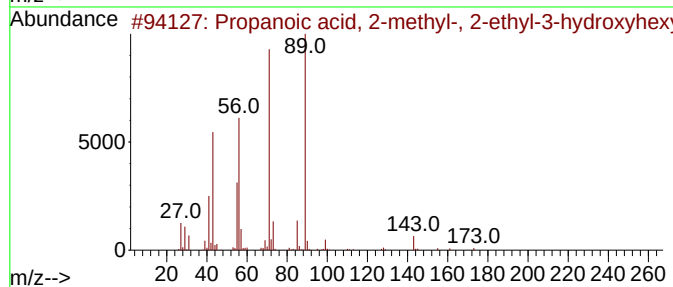
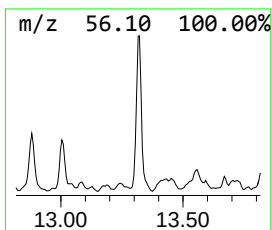
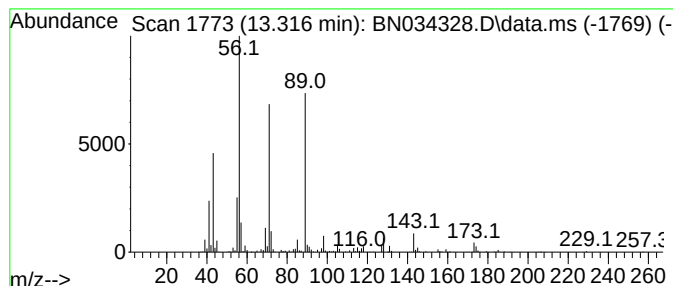
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 Propanoic acid, 2-methyl-, ... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.316	7.95 ng/ul	1085070	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	56
2			Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	56
3			Thiopropionamide	89	C3H7NS	000631-58-3	53
4			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	50
5			2,2-Dimethoxypropionamide	133	C5H11NO3	1000237-69-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
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Misc :
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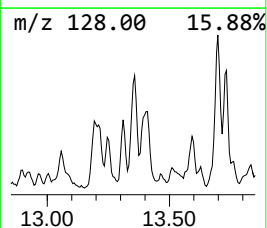
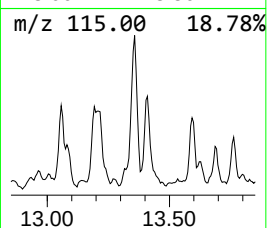
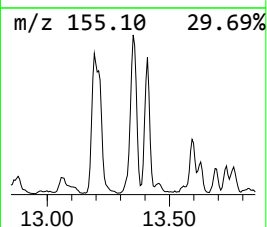
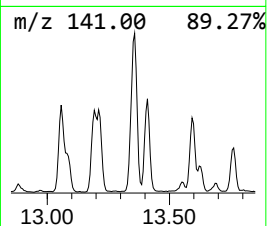
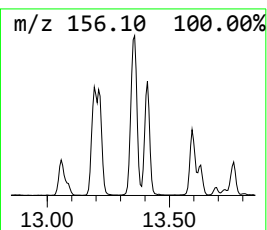
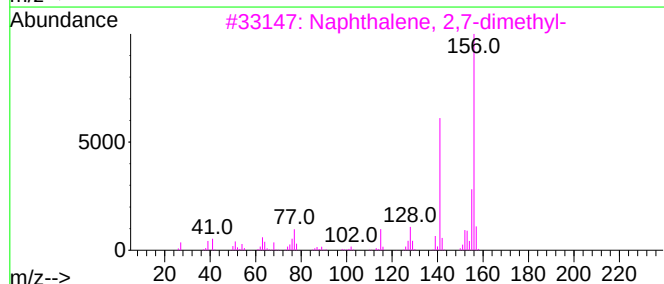
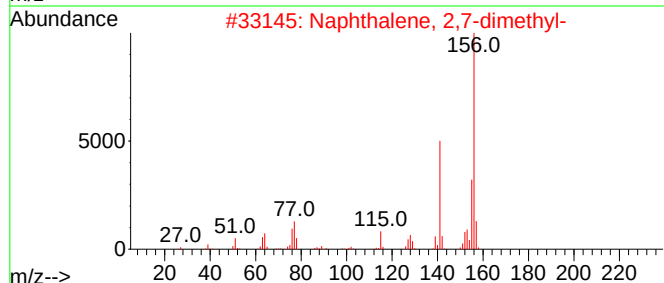
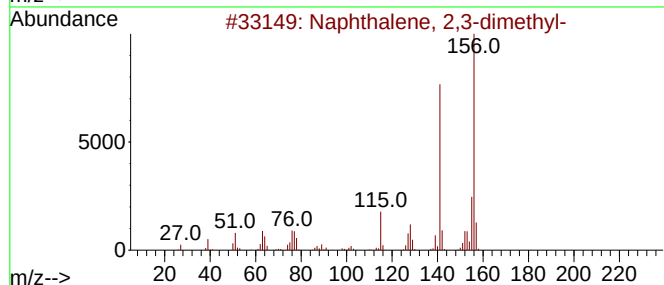
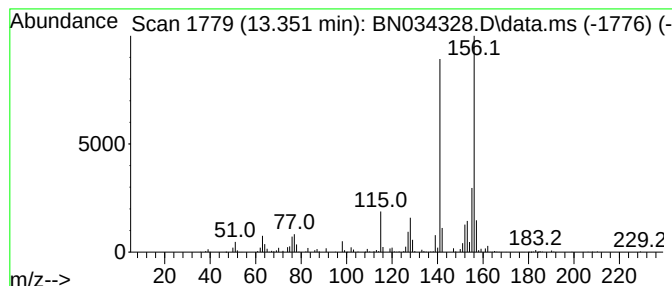
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Naphthalene, 2,3-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.351	7.60 ng/ul	1037780	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
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ALS Vial : 37 Sample Multiplier: 1

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ClientSampleId :
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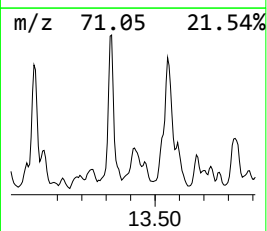
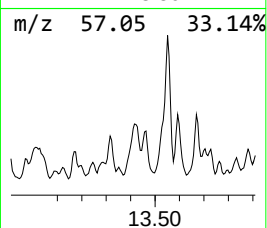
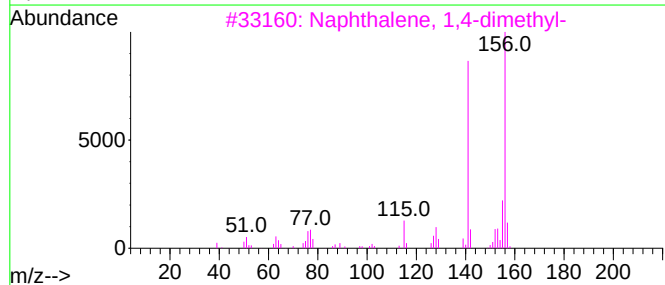
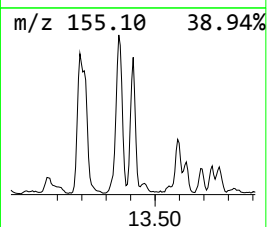
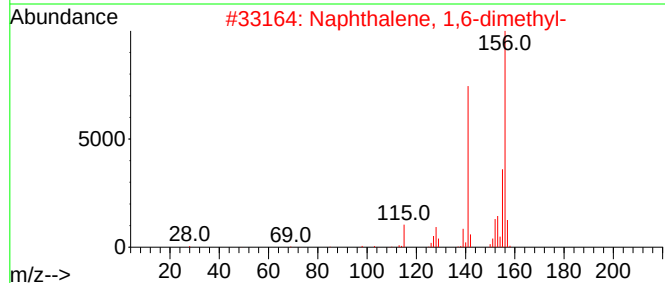
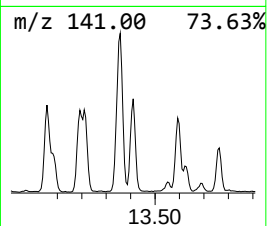
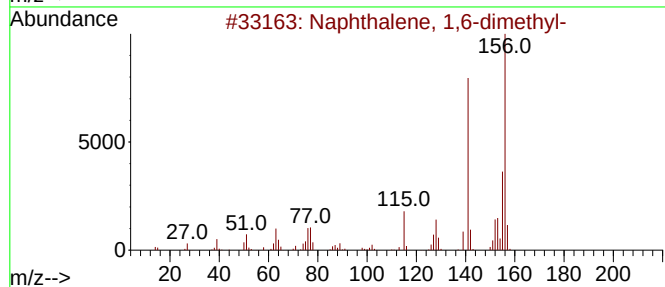
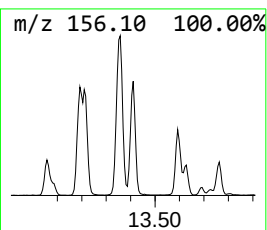
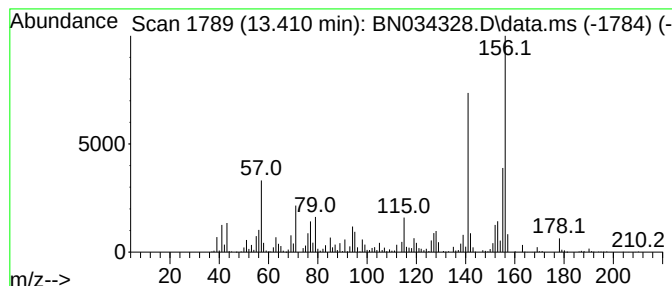
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 Naphthalene, 1,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	9.34 ng/ul	1274860	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	91
4			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	91
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

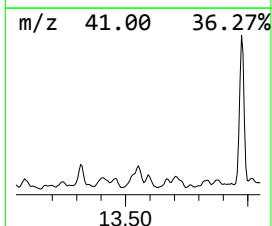
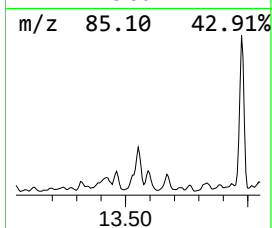
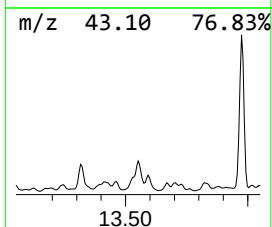
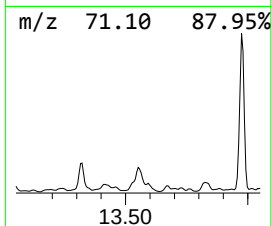
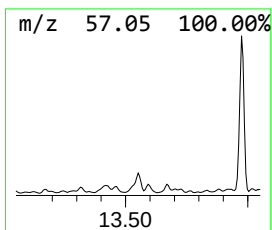
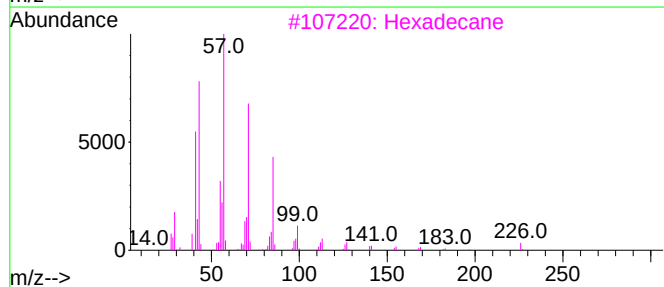
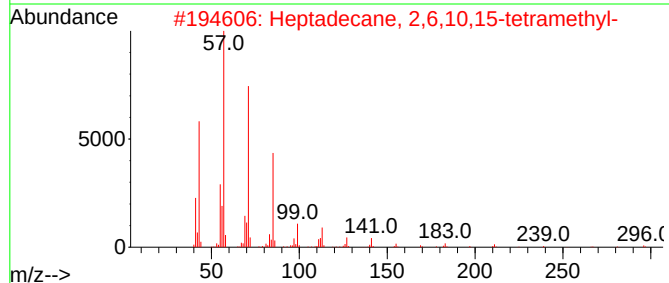
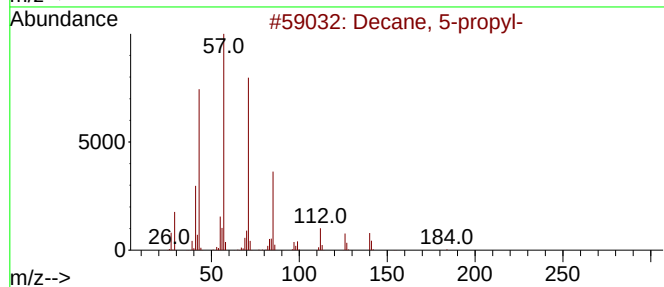
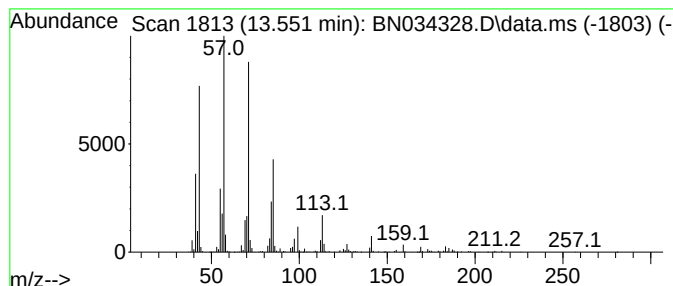
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.551	11.50 ng/ul	1570890	Acenaphthene-d10		14.040	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-		184	C13H28	017312-62-8	74
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	72
3	Hexadecane		226	C16H34	000544-76-3	72
4	Undecane, 4,7-dimethyl-		184	C13H28	017301-32-5	64
5	Tridecane, 5-propyl-		226	C16H34	055045-11-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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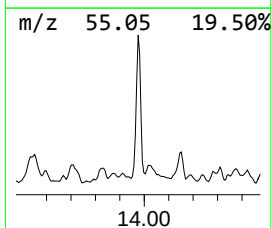
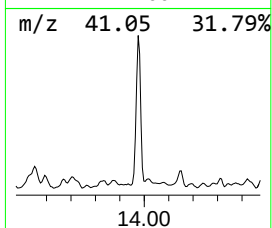
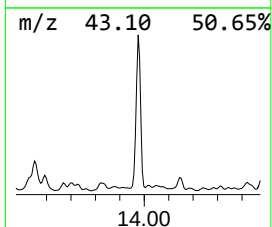
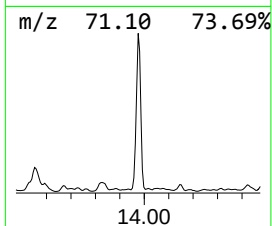
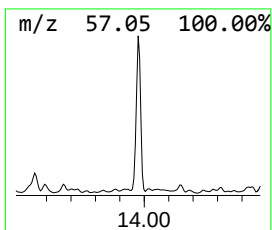
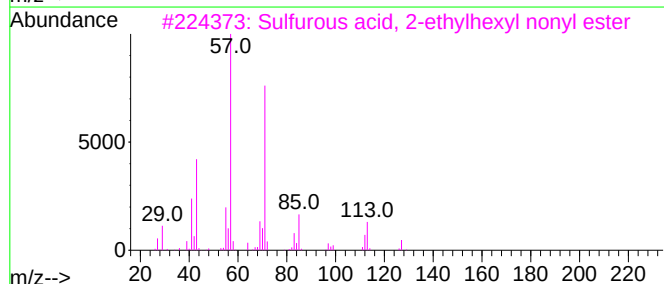
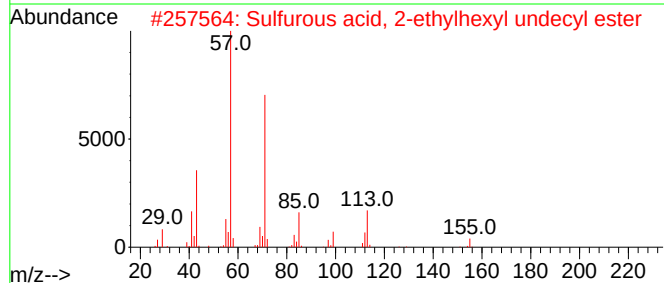
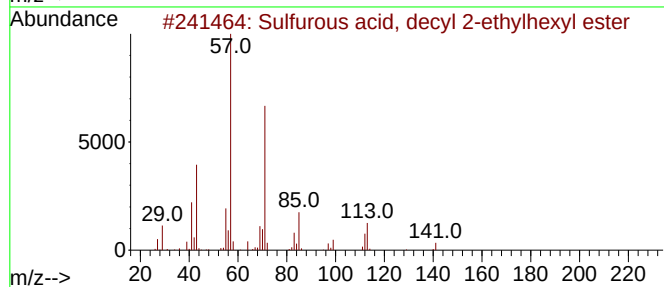
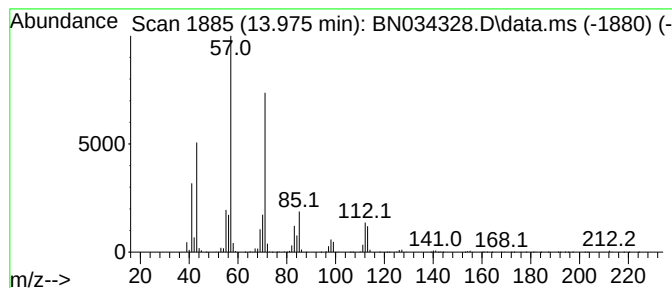
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 Sulfurous acid, decyl 2-eth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.975	35.65 ng/ul	4869070	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	87
2			Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	80
3			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
4			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	72
5			Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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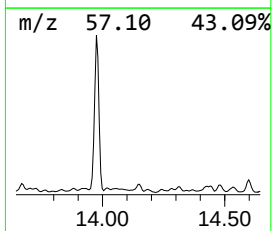
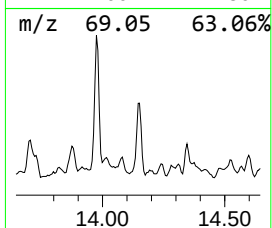
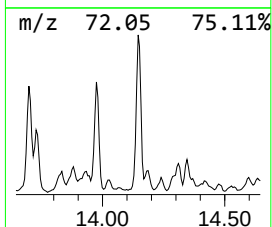
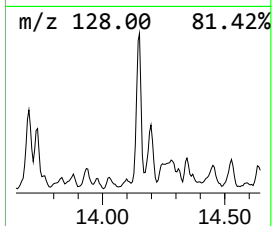
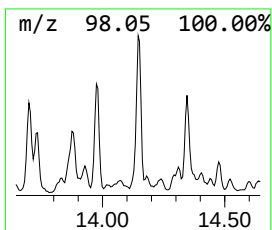
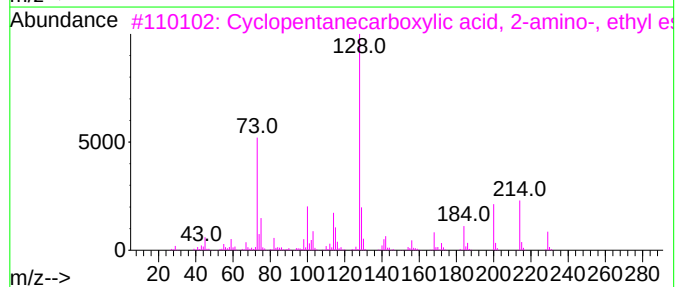
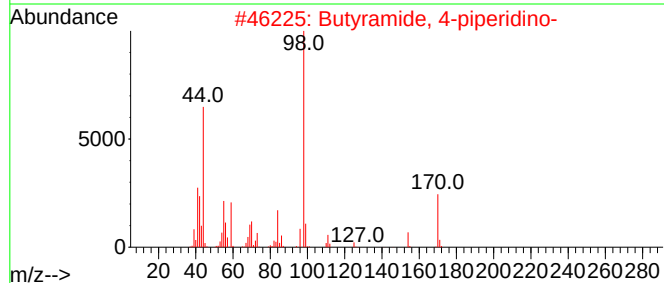
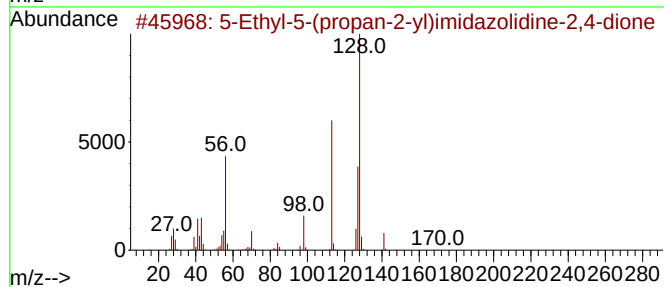
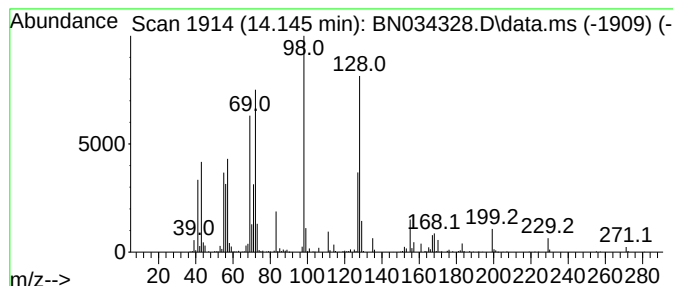
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 unknown-03 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.145	6.95 ng/ul	949169	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Ethyl-5-(propan-2-yl)imidazoli...	170	C8H14N2O2	098492-91-2	22
2			Butyramide, 4-piperidino-	170	C9H18N2O	004672-14-4	18
3			Cyclopentanecarboxylic acid, 2-a...	229	C11H23NO2Si	1000499-93-4	14
4			1-Proline, N-methoxycarbonyl-, i...	257	C13H23NO4	1000314-40-2	14
5			N-(2-Hydroxyethyl)-2-pyrrolidone	129	C6H11NO2	003445-11-2	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
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Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

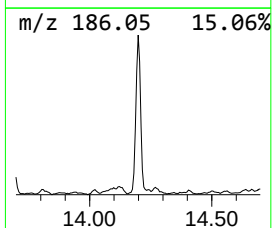
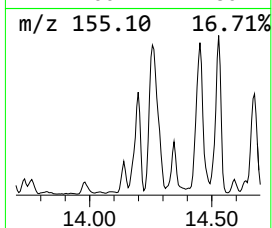
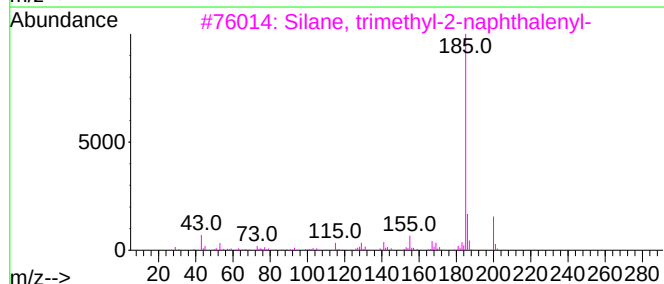
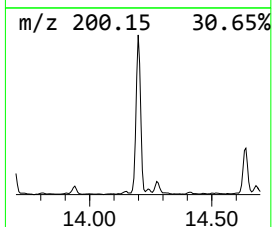
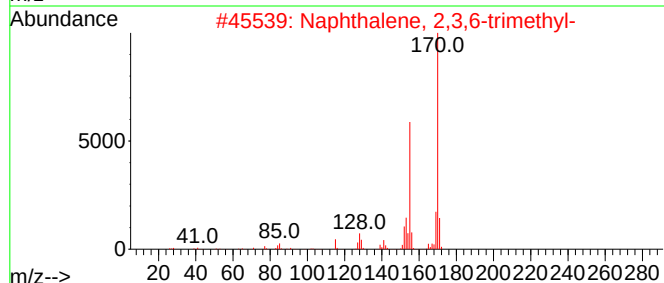
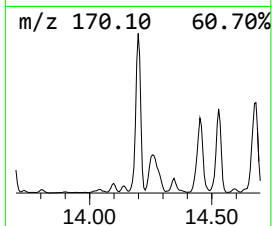
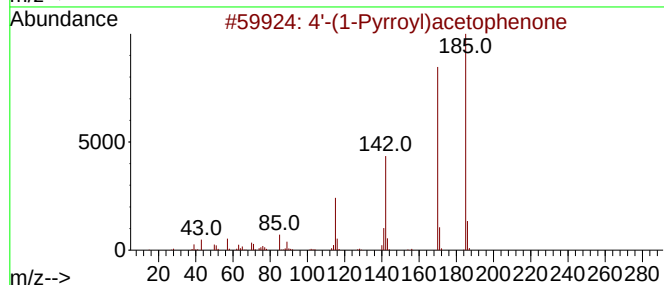
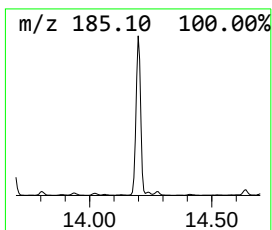
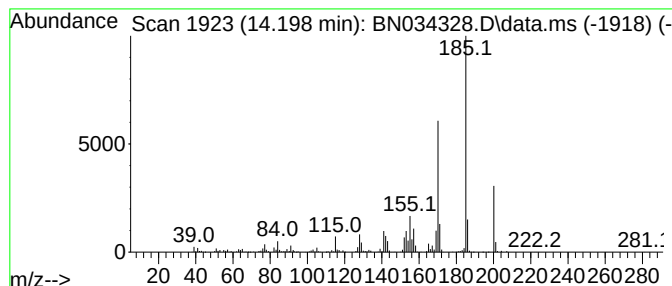
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 4'-(1-Pyrrolyl)acetophenone Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.198	10.45 ng/ul	1427200	Acenaphthene-d10		14.040	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4'-(1-Pyrroyl)acetophenone		185	C12H11NO	022106-37-2	52
2	Naphthalene, 2,3,6-trimethyl-		170	C13H14	000829-26-5	51
3	Silane, trimethyl-2-naphthalenyl-		200	C13H16Si	018052-85-2	49
4	6-Fluoro-2,4-pyrimidinediamine, TMS		200	C7H13FN4Si	1000472-66-9	46
5	1,2,3,4,5,6,7,8-Octahydro-1-meth...		200	C15H20	1000080-19-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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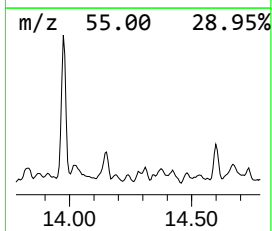
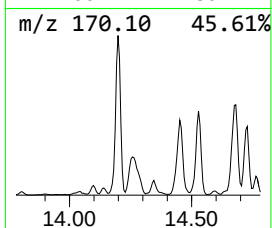
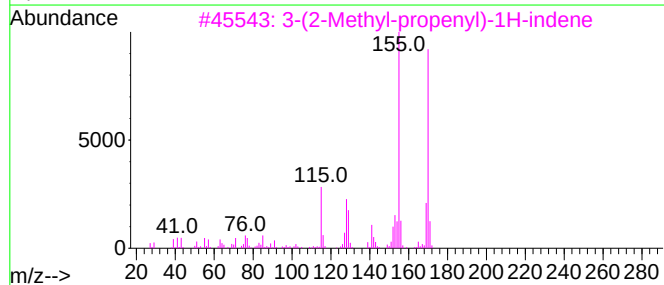
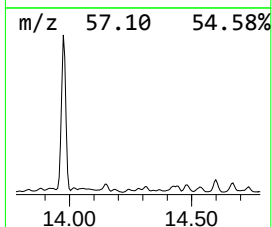
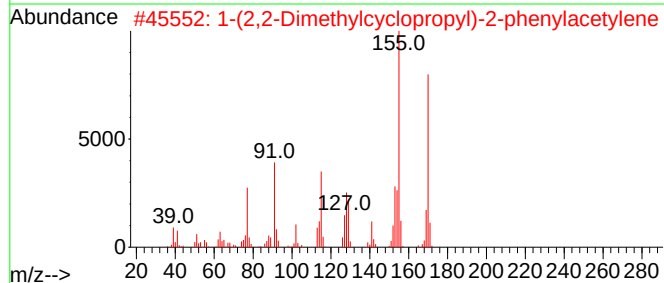
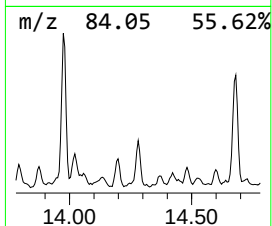
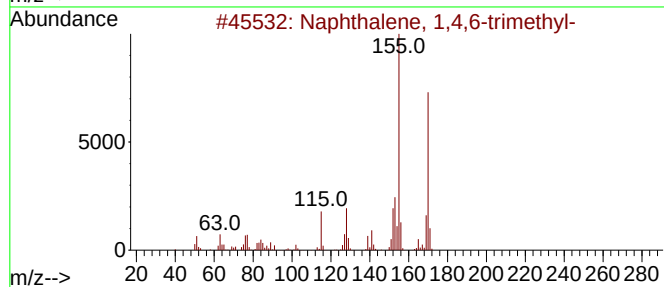
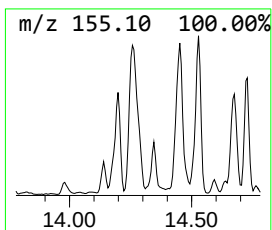
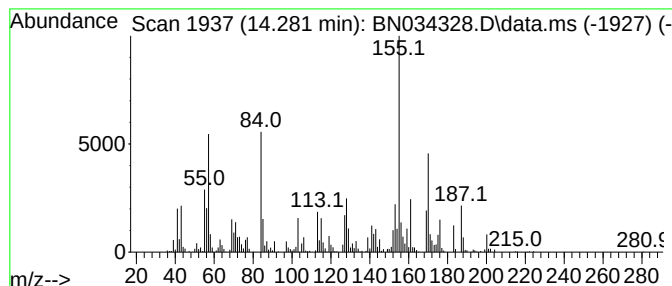
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 Naphthalene, 1,4,6-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.281	8.21 ng/ul	1120660	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	86
2			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	86
3			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	64
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	55
5			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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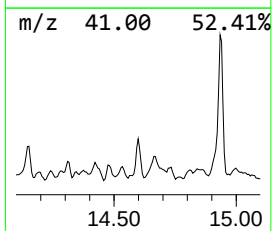
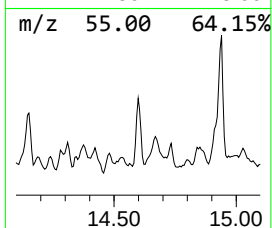
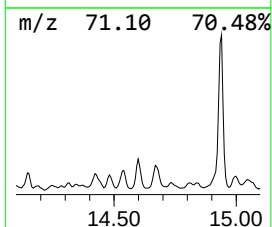
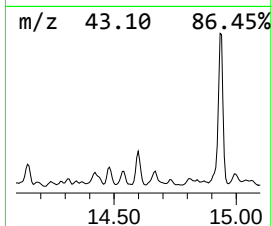
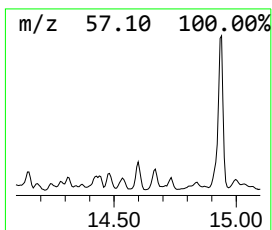
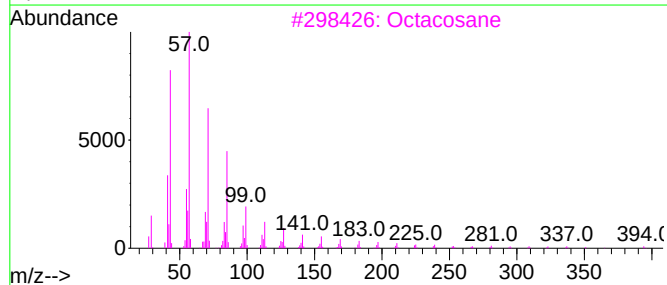
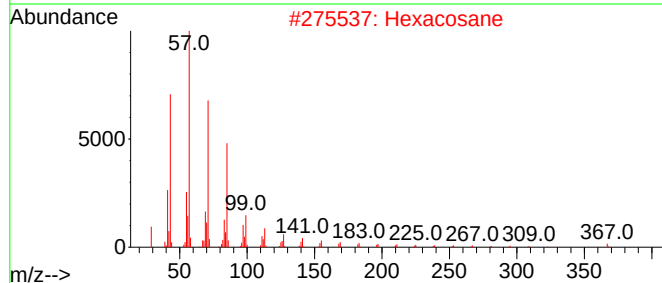
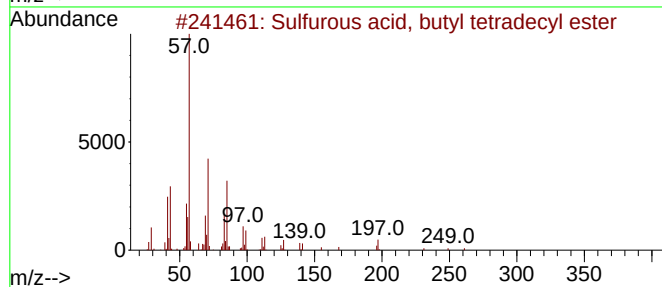
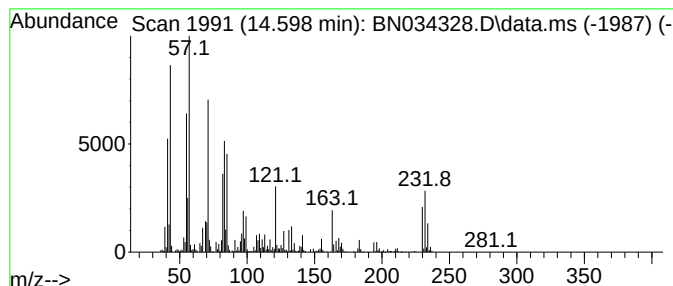
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 unknown-04

Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.598	7.08 ng/ul	967205	Acenaphthene-d10	14.040	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	46
2	Hexacosane	366	C26H54	000630-01-3	45
3	Octacosane	394	C28H58	000630-02-4	45
4	Tetratetracontane	619	C44H90	007098-22-8	43
5	Pentacosane	352	C25H52	000629-99-2	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
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Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

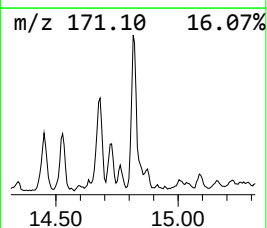
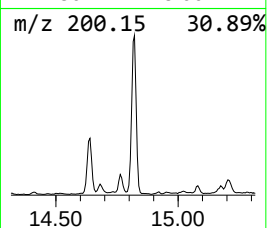
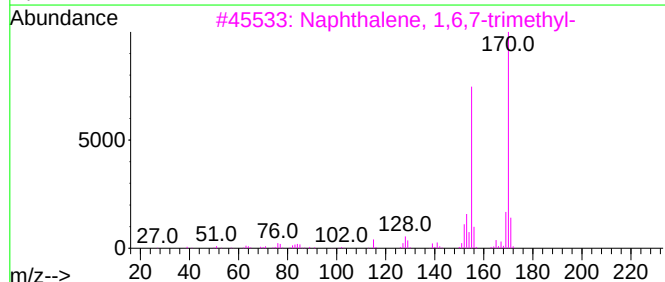
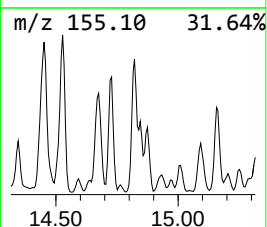
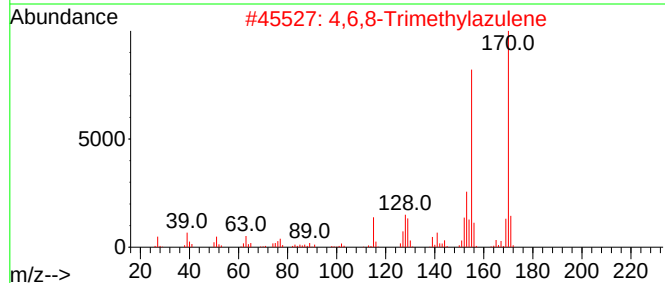
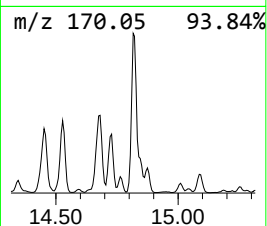
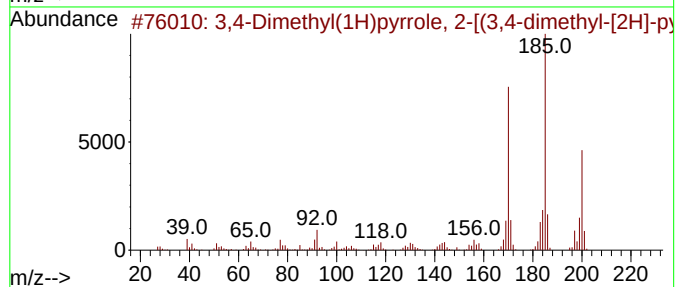
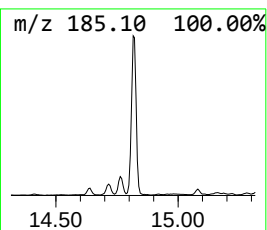
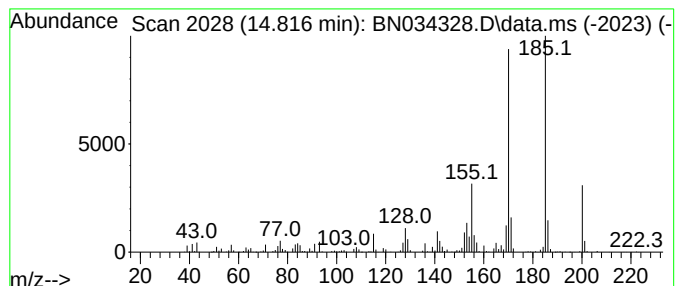
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.816	13.93 ng/ul	1902180	Acenaphthene-d10	14.040	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	72
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	70
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	55
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	55
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCB0DL

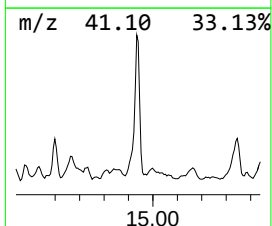
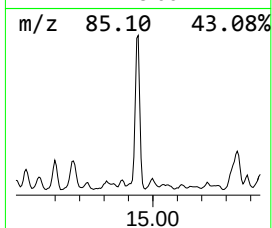
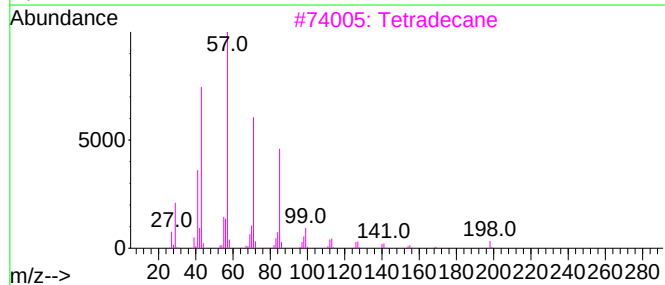
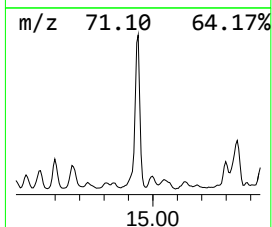
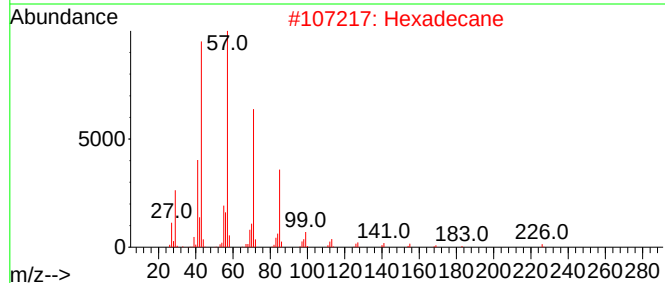
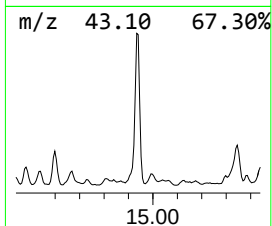
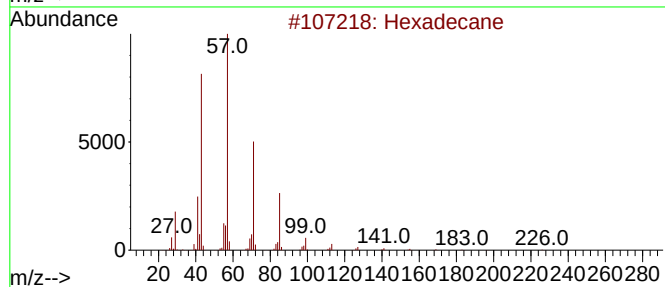
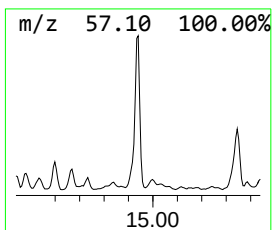
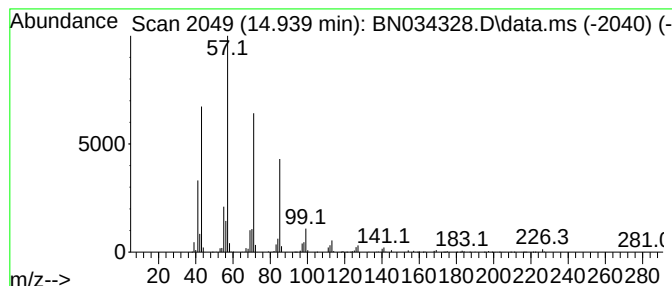
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.940	19.42 ng/ul	2652400	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	96
2			Hexadecane	226	C16H34	000544-76-3	93
3			Tetradecane	198	C14H30	000629-59-4	87
4			Tridecane	184	C13H28	000629-50-5	86
5			Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

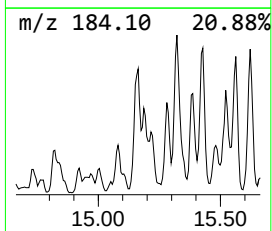
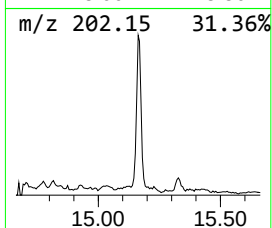
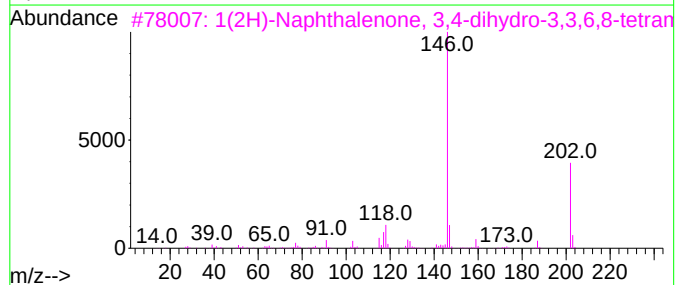
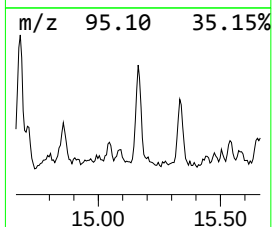
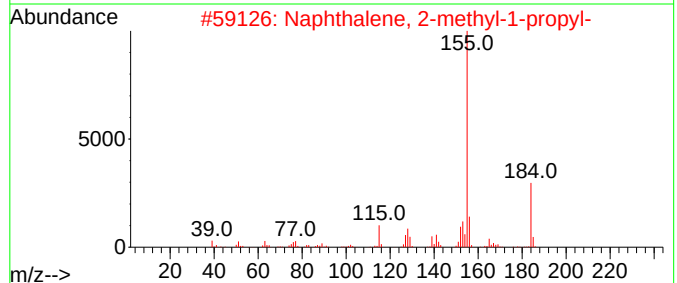
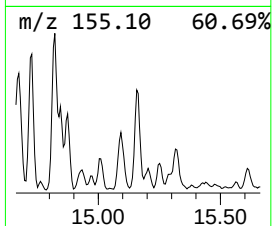
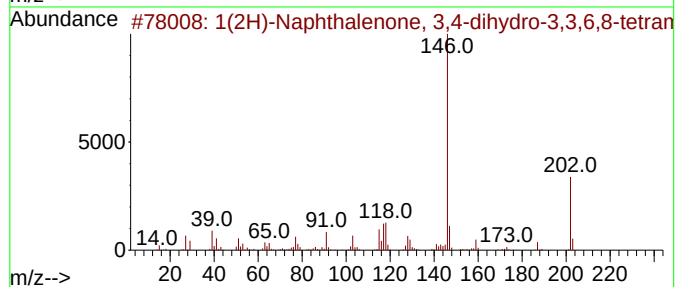
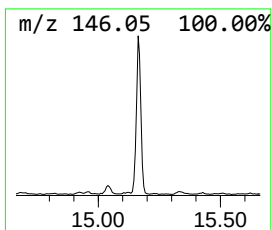
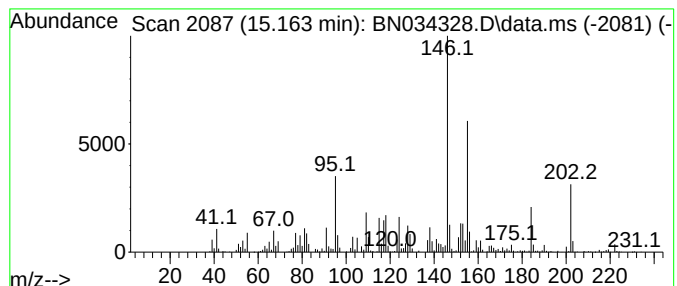
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.163	6.38 ng/ul	870878	Acenaphthene-d10	14.040	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	84
2	Naphthalene, 2-methyl-1-propyl-	184	C14H16	054774-89-9	70
3	1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	46
4	2-Hydroxy-1,8-naphthyridine	146	C8H6N2O	015936-09-1	30
5	l-Alanine, N-(2-methoxyethoxycar...	345	C18H35NO5	1000327-94-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

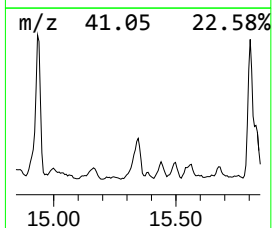
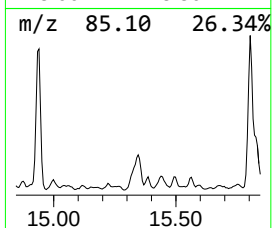
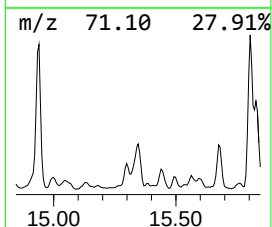
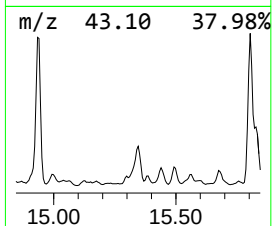
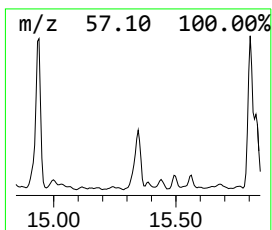
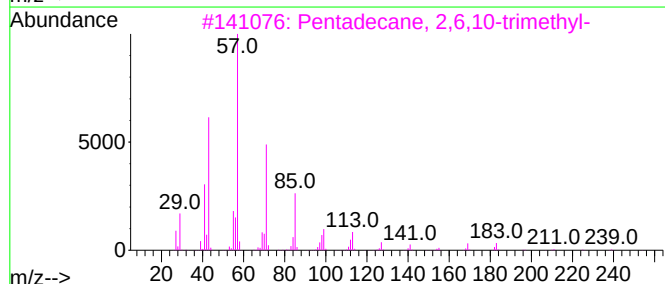
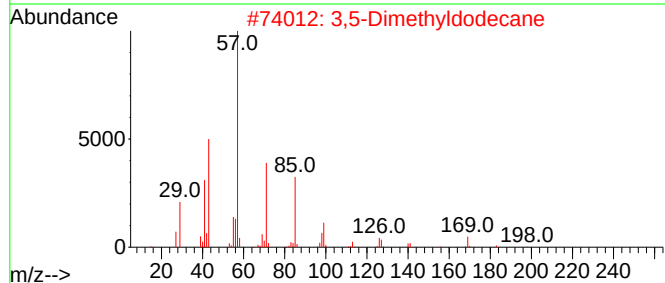
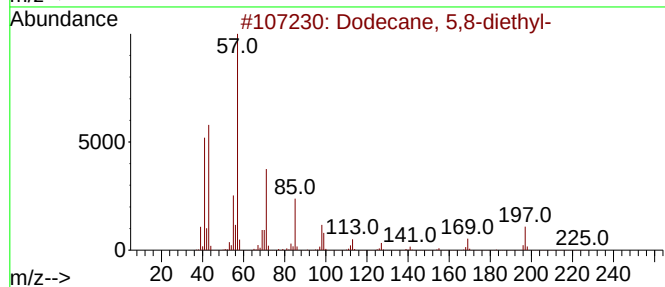
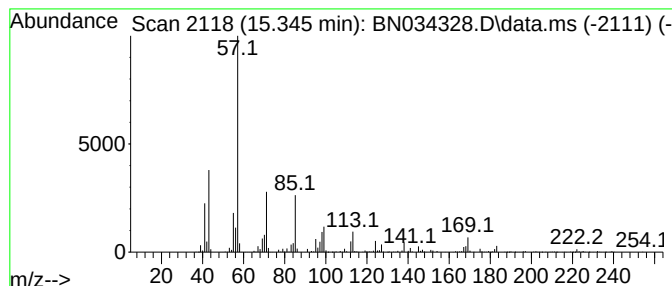
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.345	9.44 ng/ul	1288900	Acenaphthene-d10	14.040	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	83
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	80
3	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	58
4	Tridecane, 5-propyl-	226	C16H34	055045-11-9	52
5	Tetradecane, 2,5-dimethyl-	226	C16H34	056292-69-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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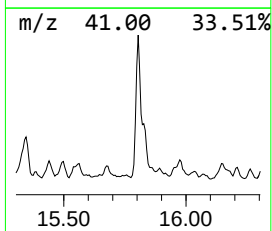
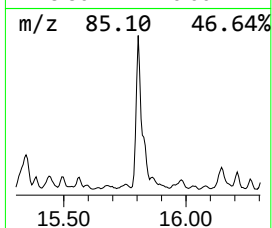
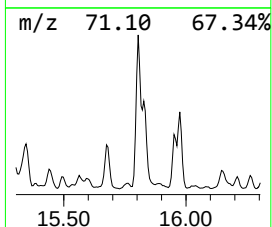
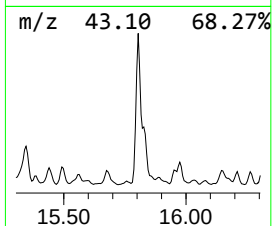
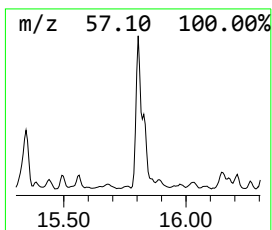
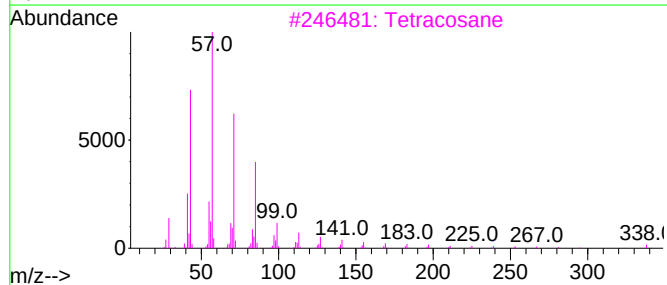
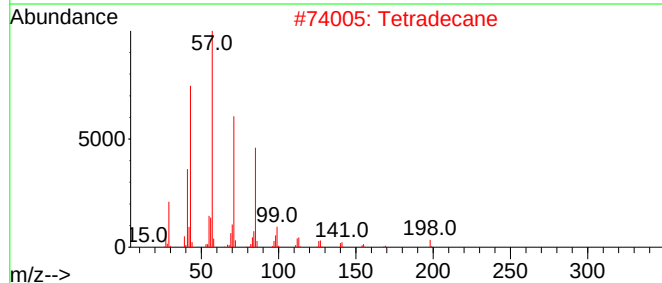
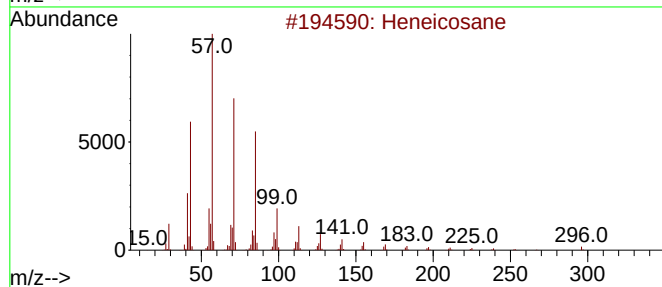
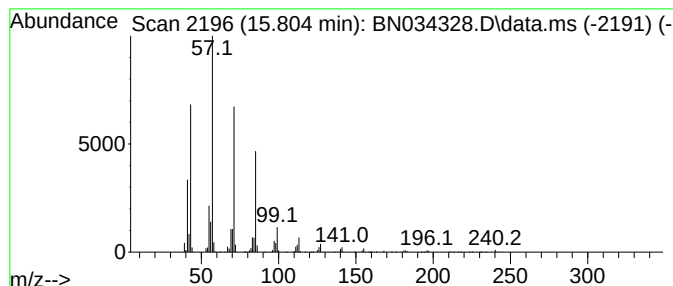
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	18.59 ng/ul	2613200	Phenanthrene-d10	16.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Tetradecane	198	C14H30	000629-59-4	91
3			Tetracosane	338	C24H50	000646-31-1	90
4			Nonadecane	268	C19H40	000629-92-5	90
5			Heptacosane	380	C27H56	000593-49-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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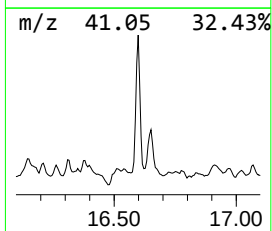
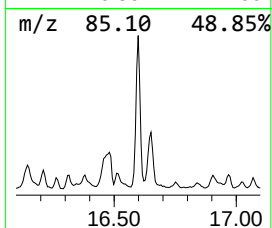
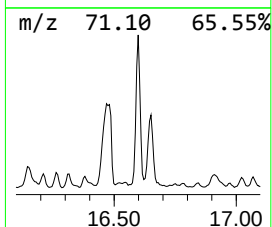
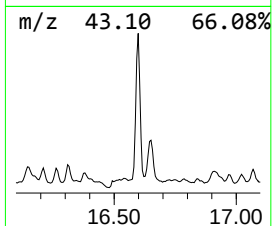
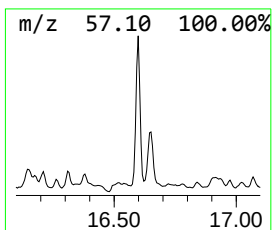
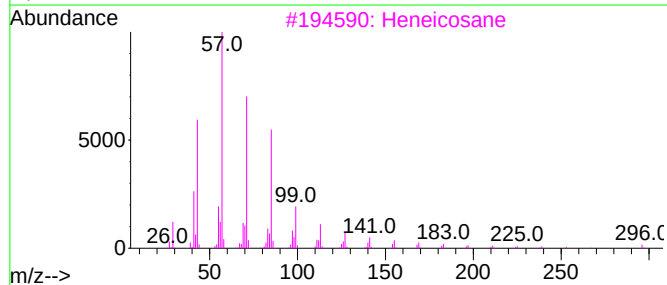
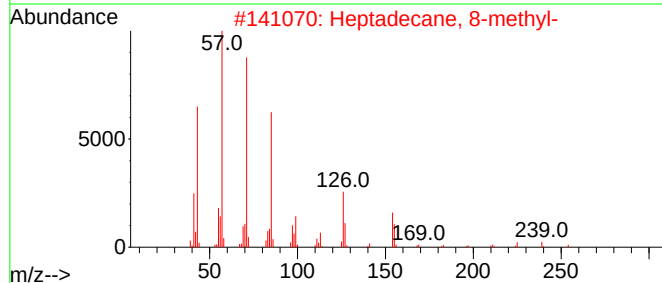
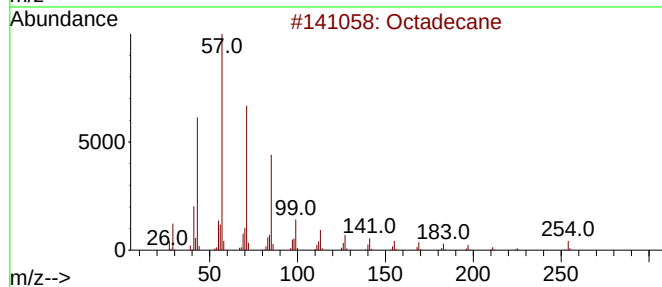
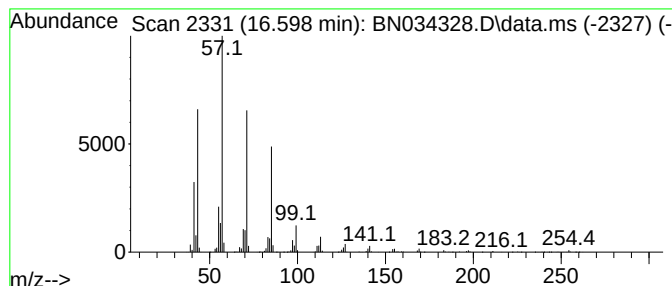
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.598	13.81 ng/ul	1942120	Phenanthrene-d10	16.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	94
2			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	93
3			Heneicosane	296	C21H44	000629-94-7	91
4			Tetradecane	198	C14H30	000629-59-4	90
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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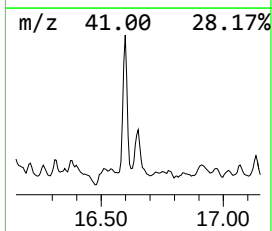
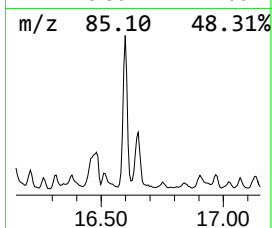
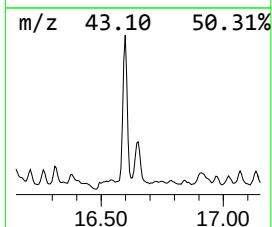
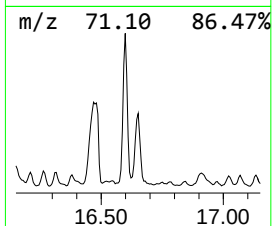
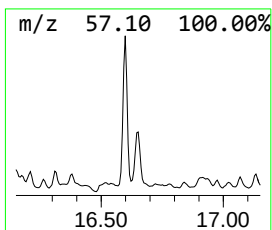
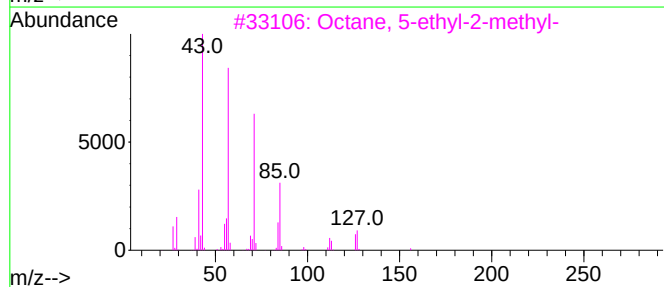
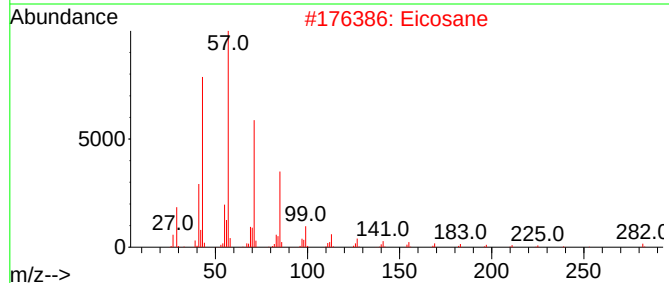
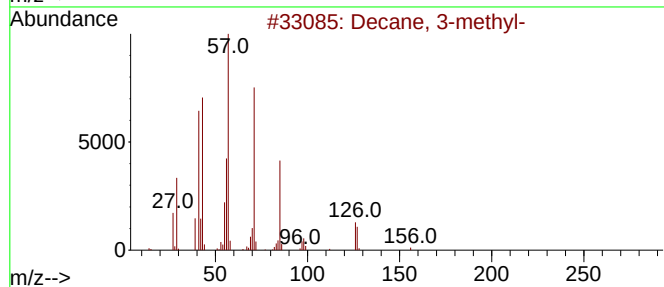
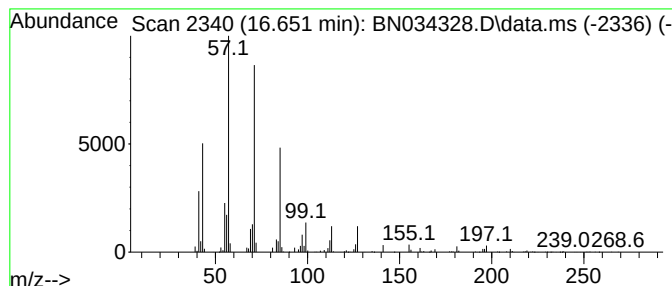
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.651	8.37 ng/ul	1177060	Phenanthrene-d10	16.804

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	87
2		Eicosane	282	C20H42	000112-95-8	86
3		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	83
4		2-Bromotetradecane	276	C14H29Br	074036-95-6	78
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

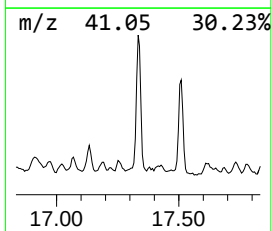
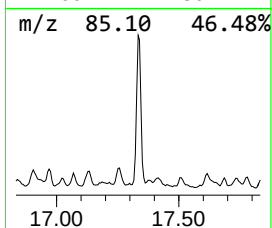
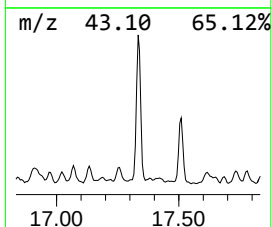
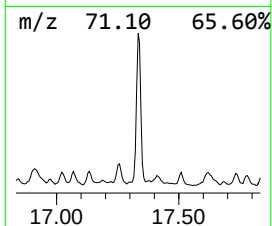
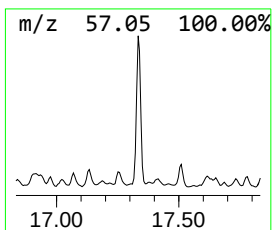
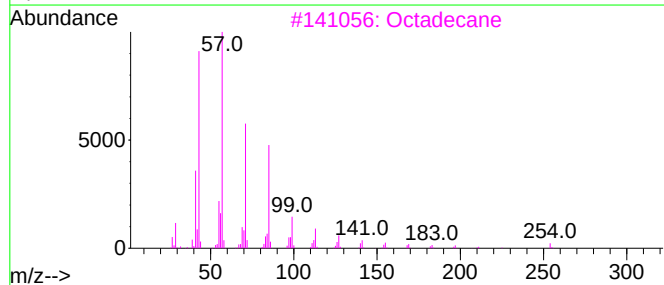
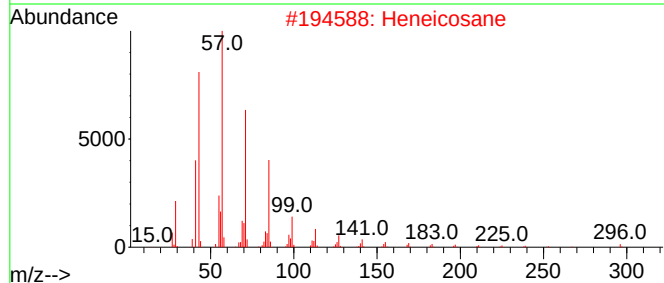
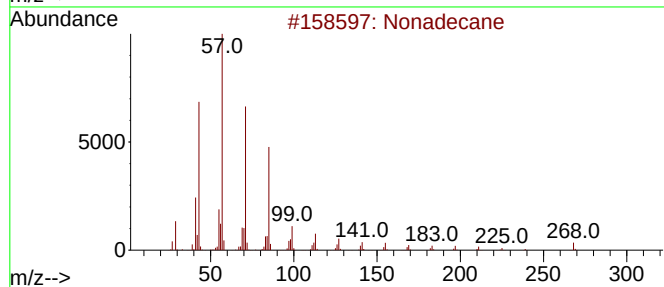
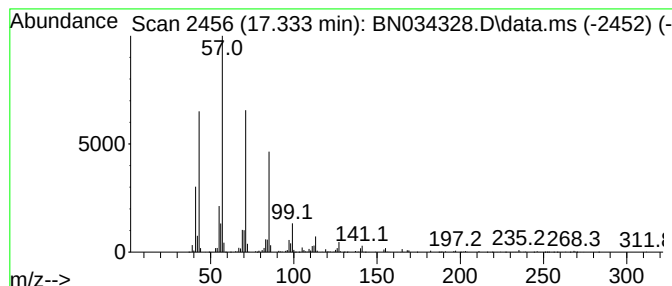
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BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.334	12.08 ng/ul	1698930	Phenanthrene-d10		16.804	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	94
2	Heneicosane		296	C21H44	000629-94-7	91
3	Octadecane		254	C18H38	000593-45-3	90
4	Heptadecane		240	C17H36	000629-78-7	90
5	Hexadecane		226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCB0DL

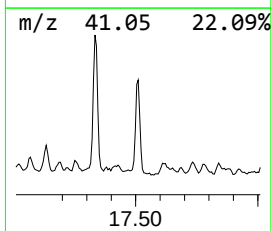
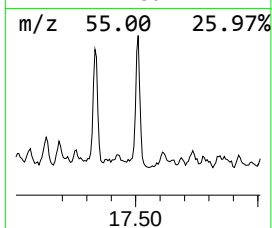
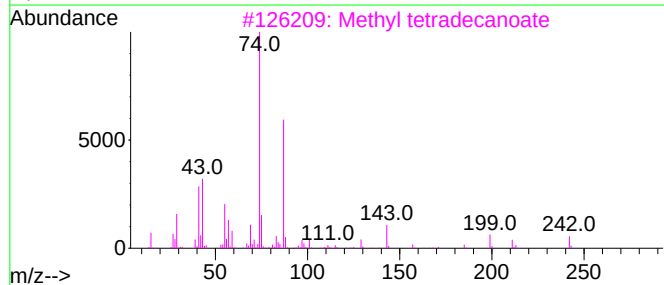
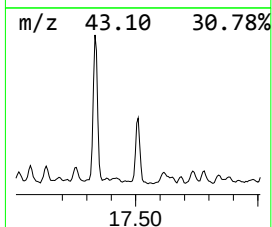
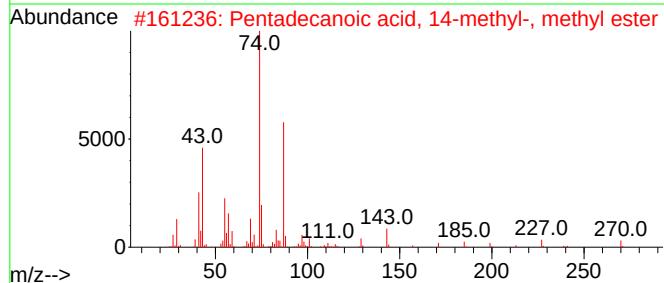
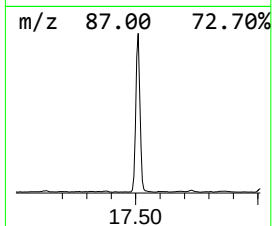
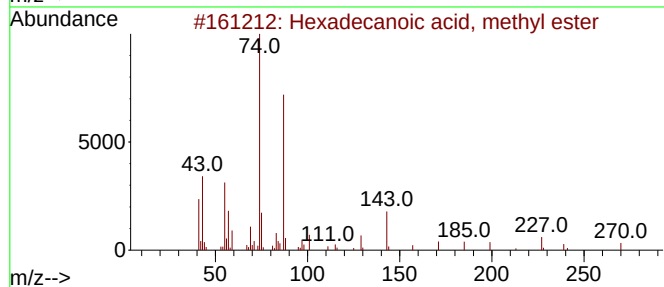
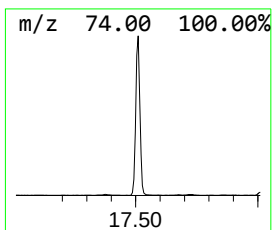
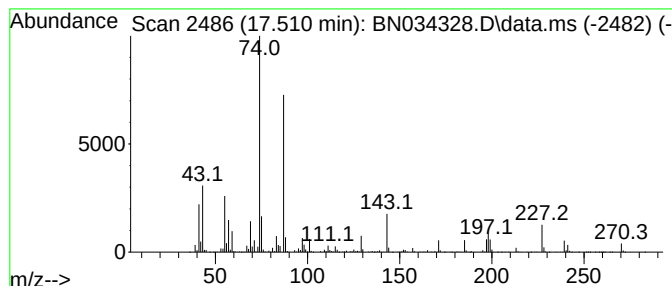
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 Hexadecanoic acid, methyl e... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.510	12.93 ng/ul	1817300	Phenanthrene-d10	16.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
3			Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
4			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	93
5			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

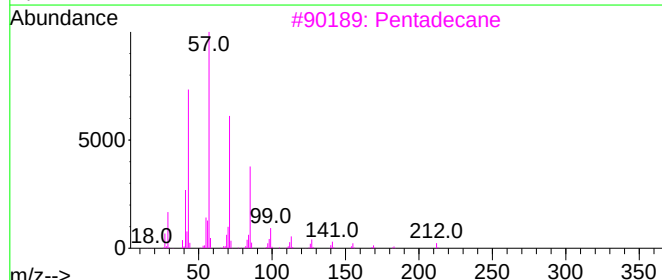
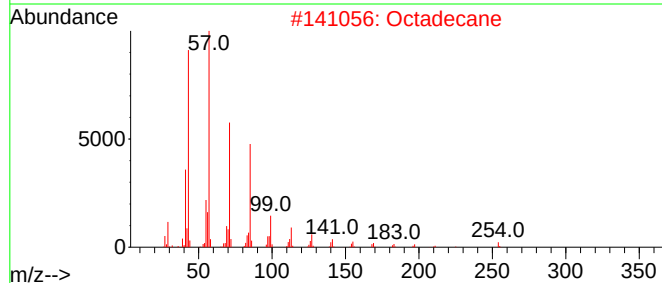
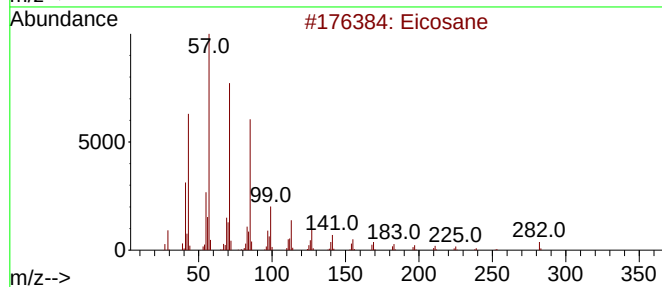
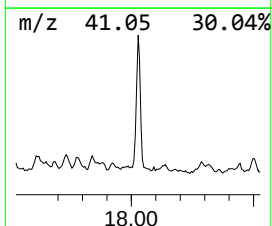
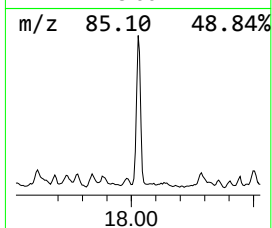
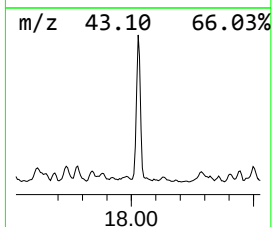
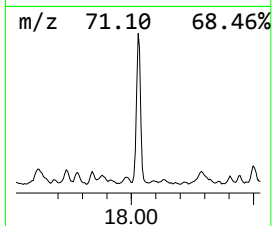
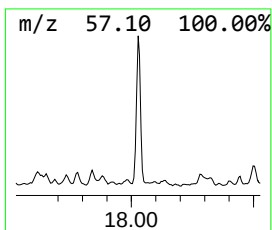
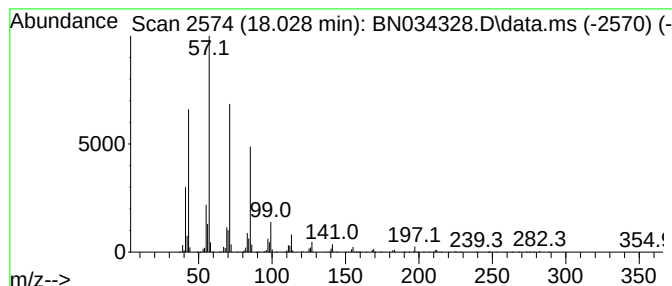
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.028	9.02 ng/ul	1268060	Phenanthrene-d10			16.804
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	97
2	Octadecane		254	C18H38	000593-45-3	91
3	Pentadecane		212	C15H32	000629-62-9	91
4	Hexadecane		226	C16H34	000544-76-3	91
5	Nonadecane		268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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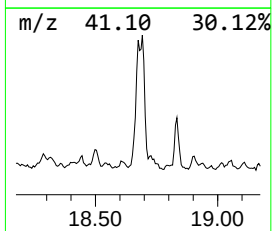
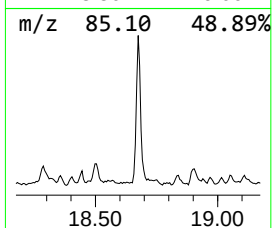
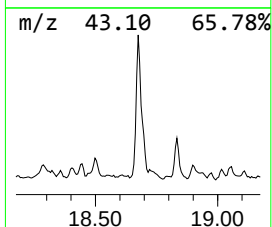
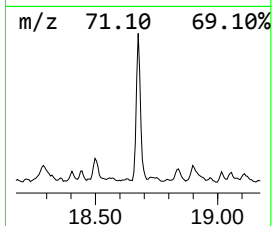
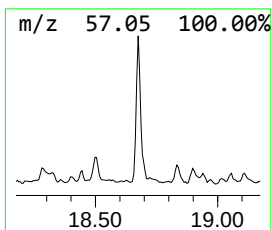
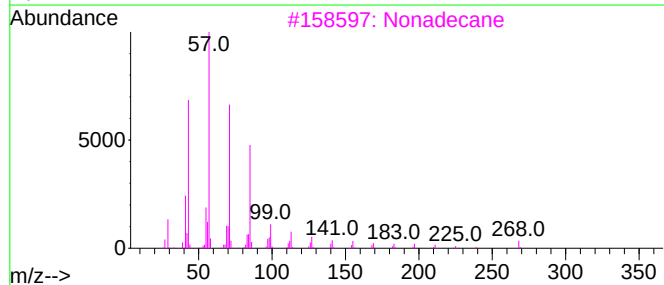
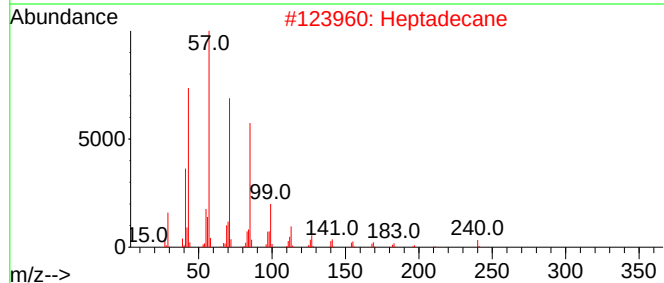
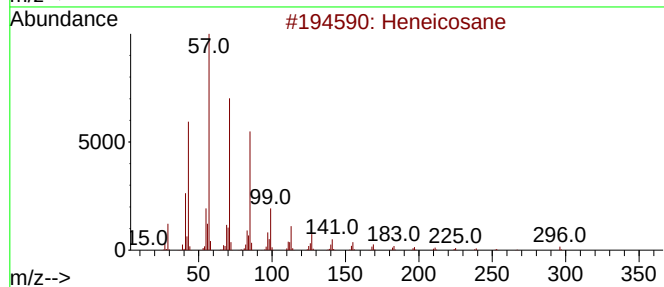
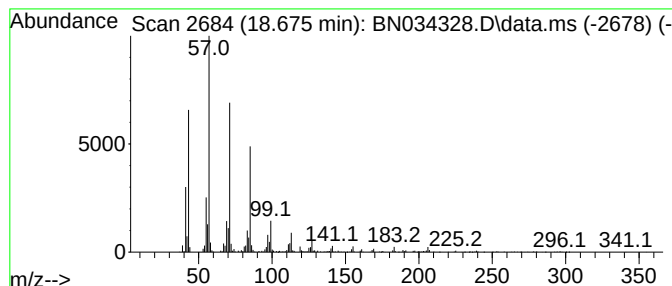
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.675	8.39 ng/ul	1179800	Phenanthrene-d10	16.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Heptadecane	240	C17H36	000629-78-7	91
3			Nonadecane	268	C19H40	000629-92-5	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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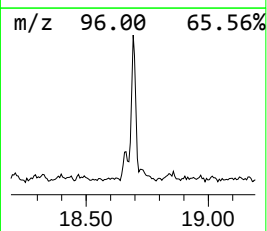
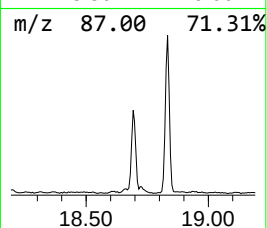
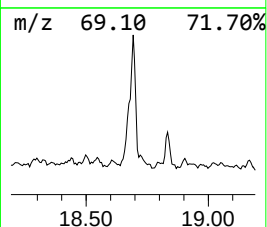
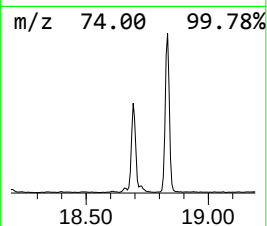
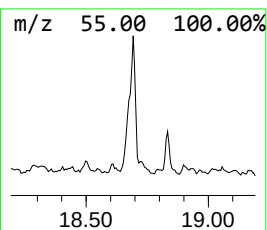
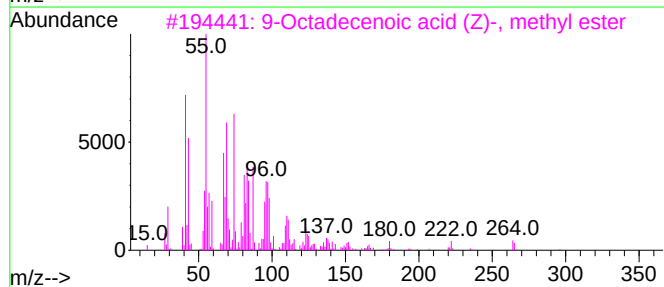
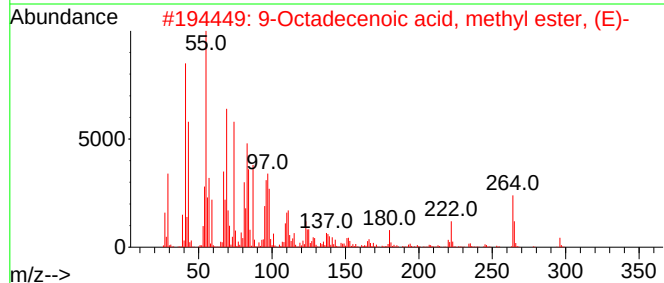
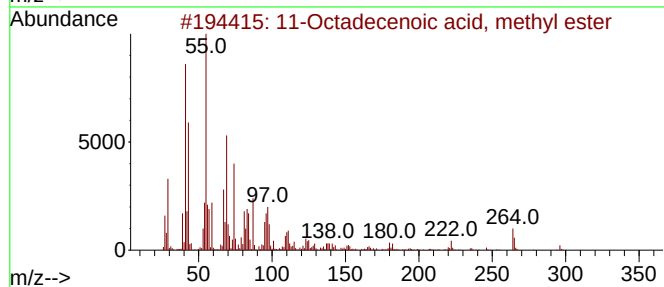
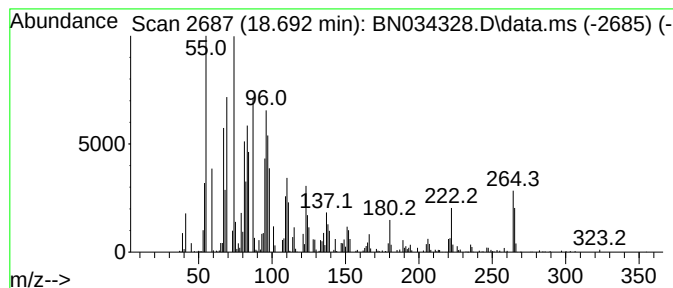
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 11-Octadecenoic acid, methyl... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.692	8.41 ng/ul	1182000	Phenanthrene-d10	16.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	91
2			9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	90
3			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	87
4			7-Hexadecenoic acid, methyl este...	268	C17H32O2	056875-67-3	87
5			6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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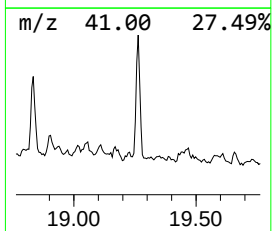
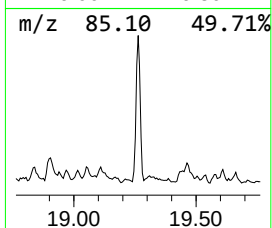
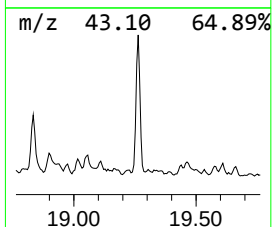
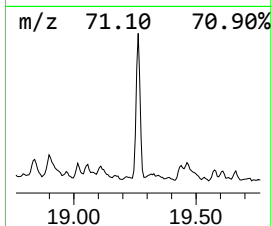
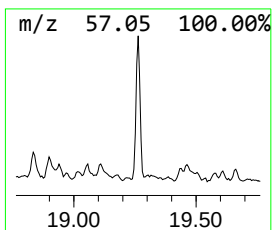
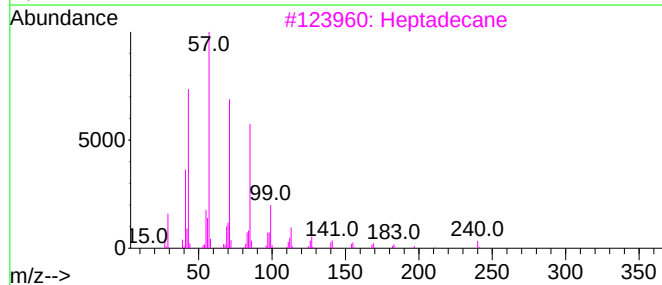
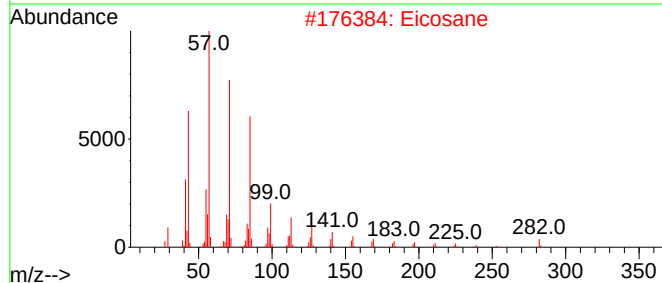
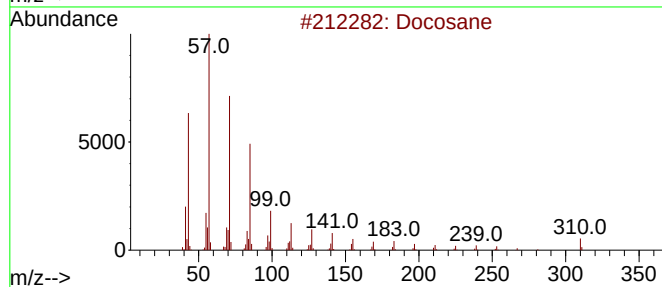
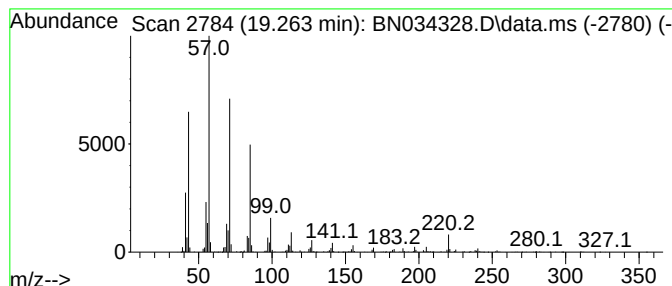
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.263	4.65 ng/ul	728657	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	97
2			Eicosane	282	C20H42	000112-95-8	97
3			Heptadecane	240	C17H36	000629-78-7	96
4			Heptadecane	240	C17H36	000629-78-7	95
5			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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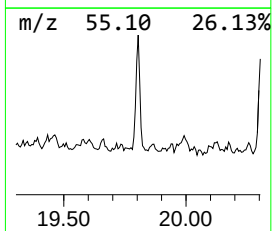
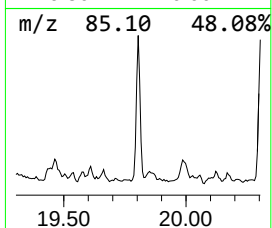
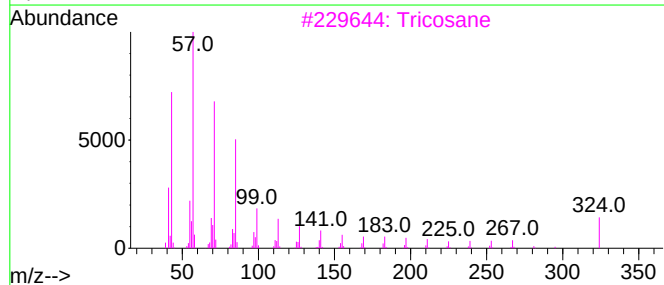
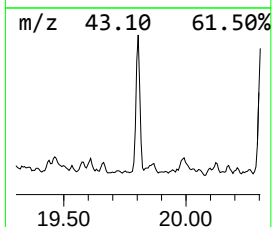
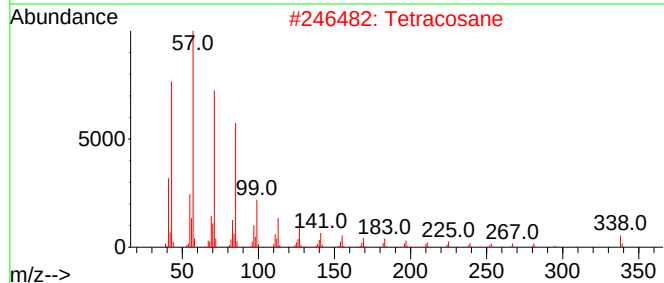
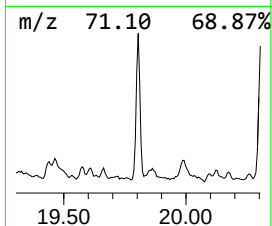
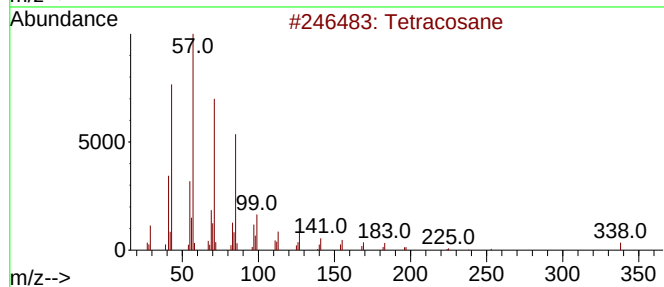
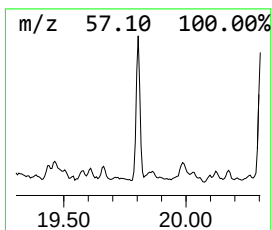
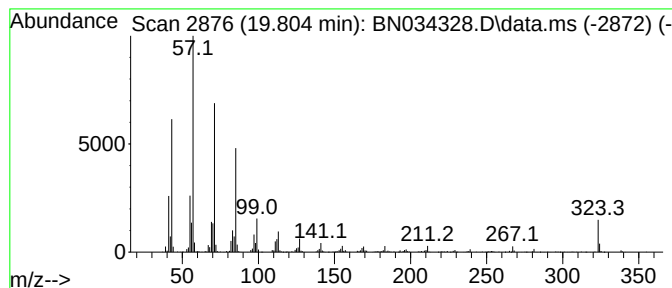
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.804	4.47 ng/ul	701316	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	98
2			Tetracosane	338	C24H50	000646-31-1	95
3			Tricosane	324	C23H48	000638-67-5	93
4			Tricosane, 2-methyl-	338	C24H50	001928-30-9	90
5			Tricosane, 2-methyl-	338	C24H50	001928-30-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCB0DL

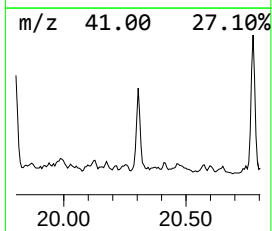
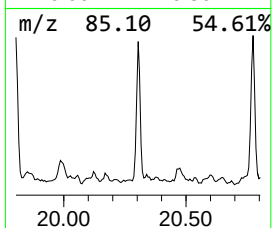
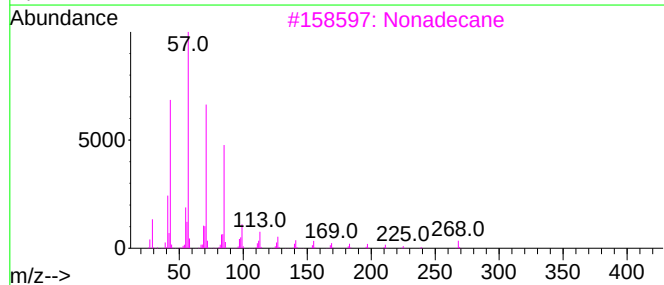
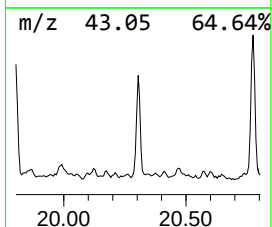
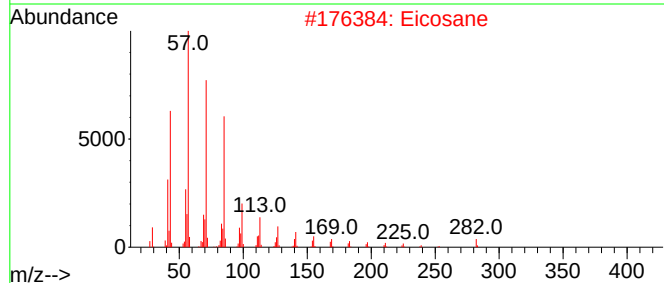
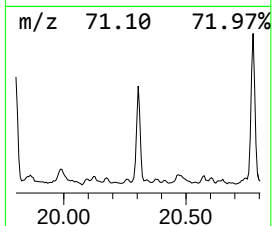
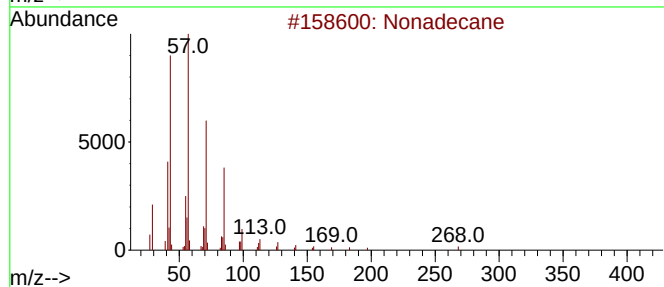
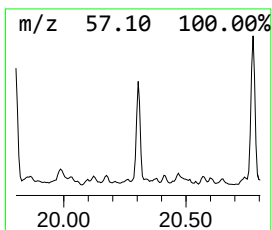
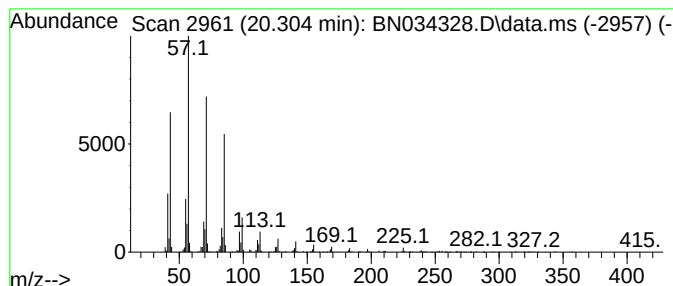
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.304	3.77 ng/ul	591056	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	97
2			Eicosane	282	C20H42	000112-95-8	95
3			Nonadecane	268	C19H40	000629-92-5	93
4			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCB0DL

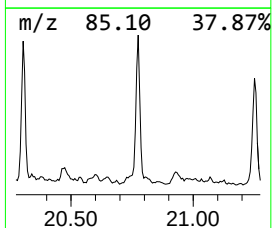
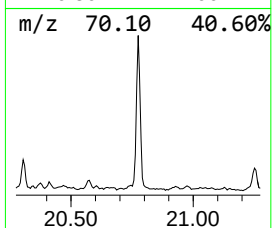
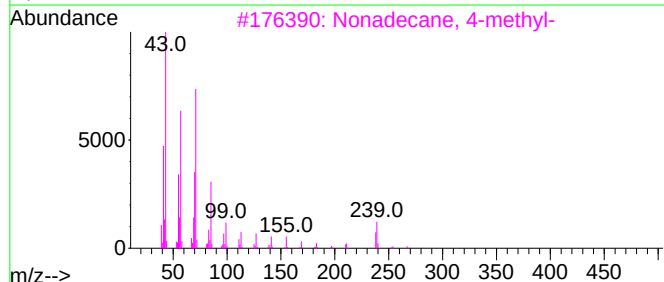
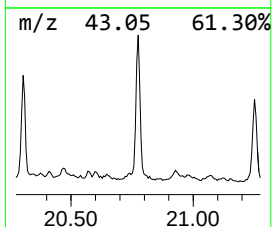
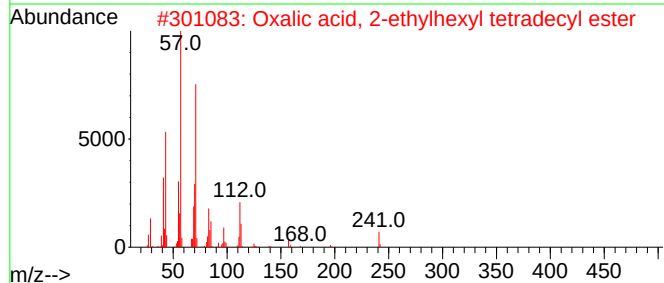
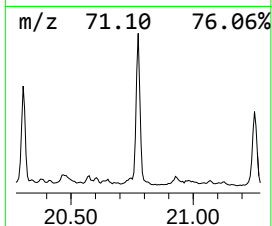
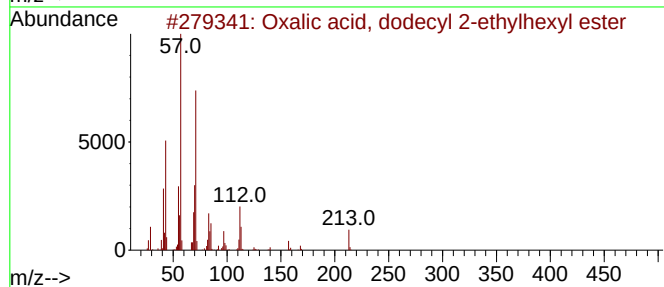
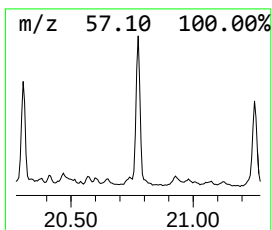
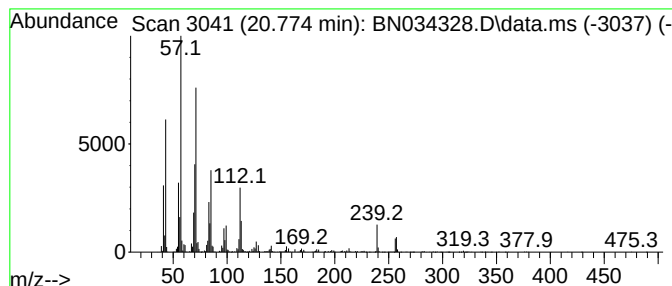
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 71 Oxalic acid, dodecyl 2-ethy... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.775	7.60 ng/ul	1192920	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	83
2			Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	83
3			Nonadecane, 4-methyl-	282	C20H42	025117-27-5	81
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	78
5			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCB0DL

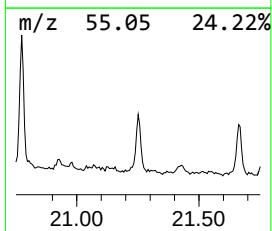
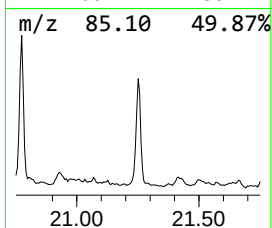
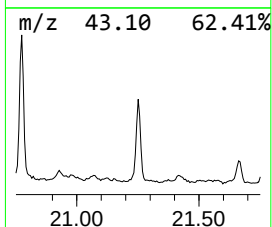
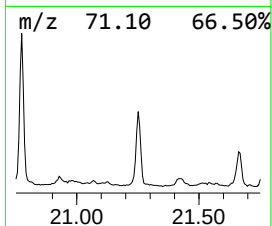
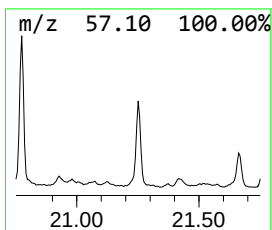
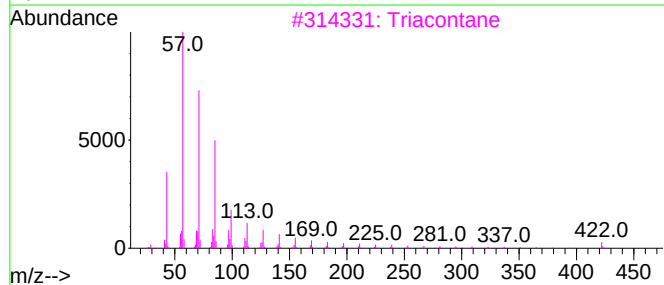
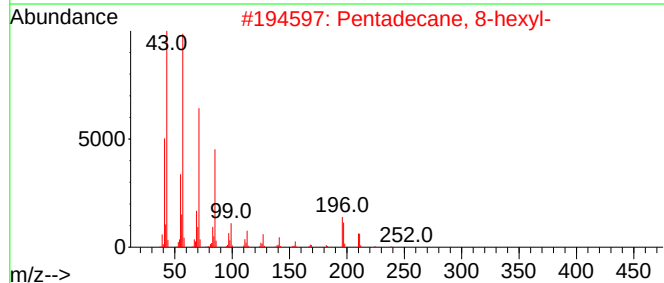
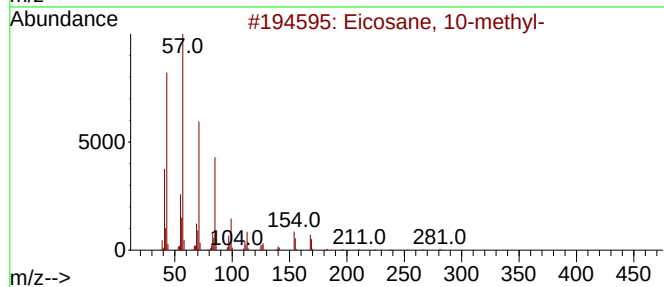
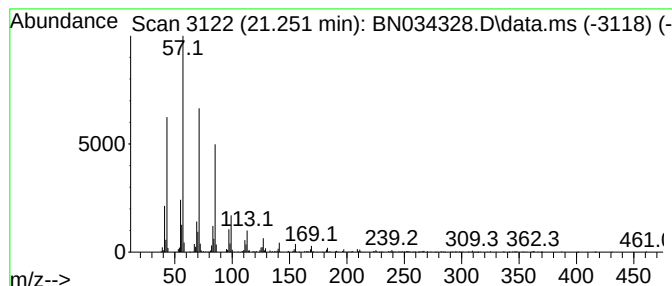
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	3.64 ng/ul	571127	Chrysene-d12	21.027

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3		Triacontane	422	C30H62	000638-68-6	91
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034328.D
Acq On : 02 Oct 2024 08:56
Operator : RC/JU
Sample : P4019-07DL 20X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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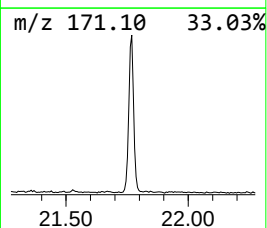
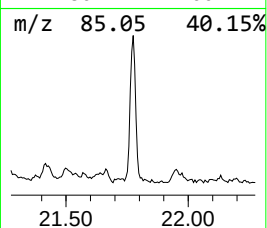
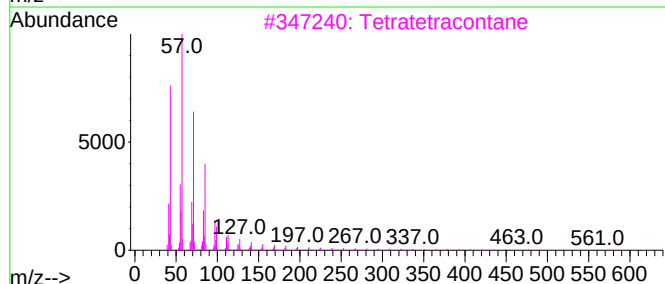
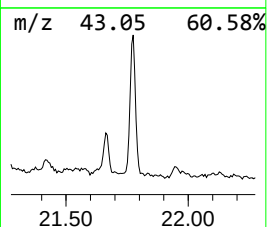
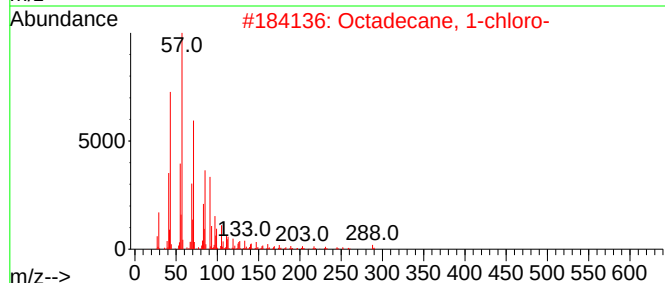
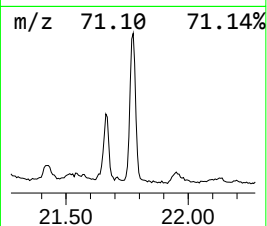
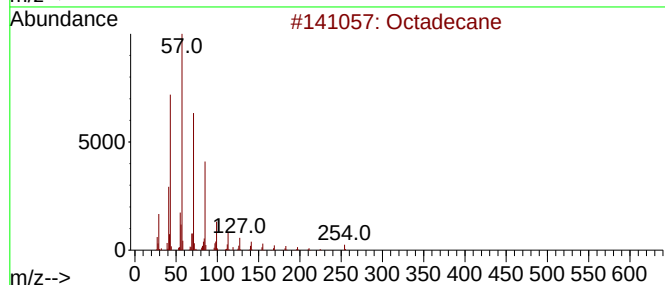
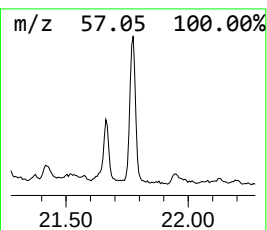
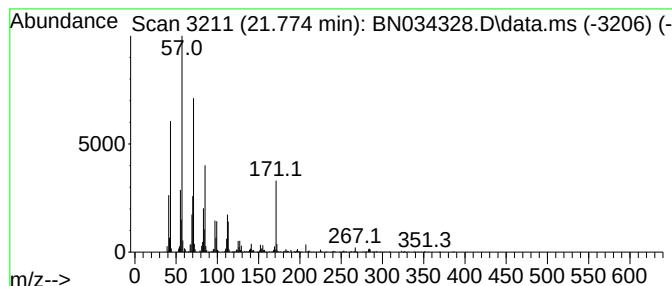
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.774	5.22 ng/ul	819386	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	91
2			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	72
3			Tetratetracontane	619	C44H90	007098-22-8	68
4			Tritetracontane	605	C43H88	007098-21-7	64
5			Heptacosane	380	C27H56	000593-49-7	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034328.D
 Acq On : 02 Oct 2024 08:56
 Operator : RC/JU
 Sample : P4019-07DL 20X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.452	17.1	ng/ul	2325850	1	7.387	2728270	20.0
(DEL) Alkane: S...	5.911	5.6	ng/ul	767748	1	7.387	2728270	20.0
(DEL) Alkane: S...	5.981	5.6	ng/ul	767305	1	7.387	2728270	20.0
(DEL) Alkane: C...	6.052	6.0	ng/ul	825112	1	7.387	2728270	20.0
(DEL) Alkane: S...	6.316	5.1	ng/ul	700591	1	7.387	2728270	20.0
(DEL) Alkane: S...	6.375	4.6	ng/ul	630039	1	7.387	2728270	20.0
(DEL) Alkane: S...	6.411	8.1	ng/ul	1100090	1	7.387	2728270	20.0
(DEL) Alkane: S...	6.463	10.3	ng/ul	1400680	1	7.387	2728270	20.0
Benzene, 1-ethy...	6.499	6.3	ng/ul	854451	1	7.387	2728270	20.0
2-Heptanone, 4,...	6.840	12.6	ng/ul	1711510	1	7.387	2728270	20.0
(DEL) Alkane: S...	7.034	66.2	ng/ul	9033200	1	7.387	2728270	20.0
1-Hexanol, 2-et...	7.469	24.0	ng/ul	3275370	1	7.387	2728270	20.0
D-Limonene	7.610	19.1	ng/ul	2611990	1	7.387	2728270	20.0
(DEL) Alkane: C...	7.669	10.9	ng/ul	1488050	1	7.387	2728270	20.0
Cyclohexanone, ...	7.816	6.6	ng/ul	904587	1	7.387	2728270	20.0
Benzene, 1,2-di...	7.875	7.4	ng/ul	1013940	1	7.387	2728270	20.0
Benzene, 1-meth...	7.928	16.6	ng/ul	2265960	1	7.387	2728270	20.0
(DEL) Alkane: S...	7.981	8.0	ng/ul	1093480	1	7.387	2728270	20.0
Benzene, 2-ethy...	8.022	9.2	ng/ul	1248130	1	7.387	2728270	20.0
(DEL) Alkane: S...	8.052	14.8	ng/ul	2021290	1	7.387	2728270	20.0
(DEL) Alkane: S...	8.157	12.6	ng/ul	1715990	1	7.387	2728270	20.0
o-Cymene	8.334	6.7	ng/ul	906735	1	7.387	2728270	20.0
Benzene, 1-meth...	8.381	7.4	ng/ul	1012020	1	7.387	2728270	20.0
p-Cymene	8.481	13.9	ng/ul	1901590	1	7.387	2728270	20.0
(DEL) Alkane: S...	8.616	53.8	ng/ul	7339020	1	7.387	2728270	20.0
unknown-01	8.728	14.3	ng/ul	1946590	1	7.387	2728270	20.0
(DEL) Alkane: S...	9.457	3.3	ng/ul	1467520	2	10.140	8967580	20.0
unknown-02	10.540	6.1	ng/ul	2733030	2	10.140	8967580	20.0
(DEL) Alkane: S...	11.604	6.1	ng/ul	2728950	2	10.140	8967580	20.0
2(3H)-Furanone,...	12.269	5.3	ng/ul	717347	3	14.040	2731300	20.0
Propanoic acid,...	12.445	6.4	ng/ul	869750	3	14.040	2731300	20.0
(DEL) Alkane: S...	12.587	7.8	ng/ul	1058900	3	14.040	2731300	20.0
Propanoic acid,...	12.793	7.2	ng/ul	983759	3	14.040	2731300	20.0
(DEL) Alkane: S...	12.881	19.8	ng/ul	2700310	3	14.040	2731300	20.0
Naphthalene, 1,...	13.193	11.1	ng/ul	1515550	3	14.040	2731300	20.0
Propanoic acid,...	13.316	8.0	ng/ul	1085070	3	14.040	2731300	20.0
Naphthalene, 2,...	13.351	7.6	ng/ul	1037780	3	14.040	2731300	20.0
Naphthalene, 1,...	13.410	9.3	ng/ul	1274860	3	14.040	2731300	20.0
(DEL) Alkane: S...	13.551	11.5	ng/ul	1570890	3	14.040	2731300	20.0
Sulfurous acid,...	13.975	35.6	ng/ul	4869070	3	14.040	2731300	20.0
unknown-03	14.145	7.0	ng/ul	949169	3	14.040	2731300	20.0
4'-(1-Pyrrolyl)a...	14.198	10.4	ng/ul	1427200	3	14.040	2731300	20.0
Naphthalene, 1,...	14.281	8.2	ng/ul	1120660	3	14.040	2731300	20.0
unknown-04	14.598	7.1	ng/ul	967205	3	14.040	2731300	20.0
3,4-Dimethyl(1H...	14.816	13.9	ng/ul	1902180	3	14.040	2731300	20.0
(DEL) Alkane: S...	14.940	19.4	ng/ul	2652400	3	14.040	2731300	20.0
1(2H)-Naphthale...	15.163	6.4	ng/ul	870878	3	14.040	2731300	20.0
(DEL) Alkane: S...	15.345	9.4	ng/ul	1288900	3	14.040	2731300	20.0
(DEL) Alkane: S...	15.804	18.6	ng/ul	2613200	4	16.804	2811750	20.0
(DEL) Alkane: S...	16.598	13.8	ng/ul	1942120	4	16.804	2811750	20.0
(DEL) Alkane: S...	16.651	8.4	ng/ul	1177060	4	16.804	2811750	20.0
(DEL) Alkane: S...	17.334	12.1	ng/ul	1698930	4	16.804	2811750	20.0

Hexadecanoic ac...	17.510	12.9	ng/ul	1817300	4	16.804	2811750	20.0
(DEL) Alkane: S...	18.028	9.0	ng/ul	1268060	4	16.804	2811750	20.0
(DEL) Alkane: S...	18.675	8.4	ng/ul	1179800	4	16.804	2811750	20.0
11-Octadecenoic...	18.692	8.4	ng/ul	1182000	4	16.804	2811750	20.0
(DEL) Alkane: S...	19.263	4.7	ng/ul	728657	5	21.027	3137310	20.0
(DEL) Alkane: S...	19.804	4.5	ng/ul	701316	5	21.027	3137310	20.0
(DEL) Alkane: S...	20.304	3.8	ng/ul	591056	5	21.027	3137310	20.0
Oxalic acid, do...	20.775	7.6	ng/ul	1192920	5	21.027	3137310	20.0
(DEL) Alkane: S...	21.251	3.6	ng/ul	571127	5	21.027	3137310	20.0
(DEL) Alkane: S...	21.774	5.2	ng/ul	819386	5	21.027	3137310	20.0

Instrument :

BNA_N

ClientSampleId :

DDCB0DL