

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
 Data File : BN033871.D
 Acq On : 11 Sep 2024 21:30
 Operator : JU/RC
 Sample : P3878-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC03

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: BN033871.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	61	76	86	rBV	453670	1034322	2.41%	0.448%
2	3.840	117	145	148	rVV	539086	2624383	6.12%	1.136%
3	4.693	285	290	300	rVB	488927	716298	1.67%	0.310%
4	5.887	484	493	498	rBV	2591952	4953572	11.56%	2.144%
5	6.575	605	610	613	rVV2	332744	560444	1.31%	0.243%
6	6.693	620	630	636	rVV3	1143354	2252605	5.26%	0.975%
7	6.846	645	656	661	rBV	697335	1319929	3.08%	0.571%
8	6.946	669	673	679	rVV	341390	520515	1.21%	0.225%
9	7.040	683	689	700	rVB	896366	1508485	3.52%	0.653%
10	7.146	700	707	717	rVB2	1577166	2657368	6.20%	1.150%
11	7.493	759	766	772	rVB2	1401824	2347596	5.48%	1.016%
12	7.575	775	780	784	rBV	483307	754225	1.76%	0.326%
13	7.928	834	840	845	rBV	1339279	2032530	4.74%	0.880%
14	8.040	854	859	864	rVB2	468513	802745	1.87%	0.347%
15	8.163	877	880	883	rVB	502201	585752	1.37%	0.254%
16	8.210	883	888	893	rVB	1250124	1927350	4.50%	0.834%
17	8.269	893	898	901	rBV	406269	653286	1.52%	0.283%
18	8.387	910	918	923	rBV	467022	750669	1.75%	0.325%
19	8.493	931	936	944	rVB	402554	678357	1.58%	0.294%
20	8.593	944	953	956	rBV2	287990	679427	1.59%	0.294%
21	8.634	956	960	966	rVB2	897767	1541922	3.60%	0.667%
22	8.728	971	976	984	rVB	2051361	2903461	6.78%	1.257%
23	8.857	984	998	1003	rBV5	684783	2574187	6.01%	1.114%
24	9.134	1038	1045	1048	rVV6	256490	580195	1.35%	0.251%
25	9.204	1054	1057	1063	rVB3	301221	558892	1.30%	0.242%
26	9.351	1076	1082	1090	rBV2	1046990	1929580	4.50%	0.835%
27	9.569	1116	1119	1126	rVB3	339904	588083	1.37%	0.255%
28	9.640	1126	1131	1134	rBV2	273445	521425	1.22%	0.226%
29	9.793	1152	1157	1162	rBV	1883178	3250459	7.59%	1.407%
30	9.893	1167	1174	1180	rVB	1278560	2355450	5.50%	1.020%
31	9.969	1180	1187	1194	rBV4	264529	683997	1.60%	0.296%
32	10.151	1212	1218	1227	rBV4	263763	750724	1.75%	0.325%
33	10.263	1227	1237	1243	rBV4	2828705	5927453	13.83%	2.566%
34	10.398	1254	1260	1265	rBV2	1645109	2749855	6.42%	1.190%
35	10.493	1271	1276	1280	rVV	579378	922717	2.15%	0.399%
36	10.540	1280	1284	1287	rVV	324383	536033	1.25%	0.232%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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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
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37	10.581	1287	1291	1298	rVB	1018368	1580391	3.69%	0.684%
38	10.787	1322	1326	1330	rVB	518398	746002	1.74%	0.323%
39	10.975	1350	1358	1362	rBV	422290	769191	1.80%	0.333%
40	11.210	1392	1398	1405	rVV5	688402	1733223	4.04%	0.750%
41	11.304	1409	1414	1422	rVV3	484635	807885	1.89%	0.350%
42	11.716	1475	1484	1493	rBV	1022702	1824658	4.26%	0.790%
43	11.828	1498	1503	1511	rVV	262945	615081	1.44%	0.266%
44	11.928	1515	1520	1526	rVB2	584288	1016312	2.37%	0.440%
45	12.134	1549	1555	1564	rVB3	391706	1047662	2.44%	0.453%
46	12.692	1645	1650	1659	rVB3	392436	718532	1.68%	0.311%
47	12.987	1691	1700	1706	rBV	1455914	2225415	5.19%	0.963%
48	13.298	1747	1753	1754	rBV	540184	757238	1.77%	0.328%
49	13.457	1775	1780	1785	rVV	717686	1171344	2.73%	0.507%
50	13.510	1785	1789	1793	rVV3	658159	1015653	2.37%	0.440%
51	13.563	1793	1798	1803	rVB	2599594	3538883	8.26%	1.532%
52	13.651	1803	1813	1817	rBV3	505580	1073493	2.51%	0.465%
53	13.692	1817	1820	1824	rBV2	490832	689153	1.61%	0.298%
54	13.828	1837	1843	1848	rBV	2745308	3961332	9.24%	1.715%
55	14.075	1879	1885	1889	rBV	1986047	2577608	6.02%	1.116%
56	14.139	1889	1896	1902	rVV	2378974	3659489	8.54%	1.584%
57	14.251	1910	1915	1920	rBV	1096457	1421566	3.32%	0.615%
58	14.363	1927	1934	1941	rBV	1547421	2750340	6.42%	1.190%
59	14.545	1957	1965	1968	rVV3	407440	963710	2.25%	0.417%
60	14.628	1975	1979	1984	rVB2	511295	715681	1.67%	0.310%
61	14.698	1986	1991	1995	rVV	692917	999566	2.33%	0.433%
62	14.775	1999	2004	2009	rVV	3612330	5206473	12.15%	2.254%
63	14.822	2009	2012	2017	rVB	434875	563518	1.32%	0.244%
64	14.945	2029	2033	2040	rVB5	341568	672674	1.57%	0.291%
65	15.034	2043	2048	2052	rVB	2284542	2695229	6.29%	1.167%
66	15.145	2061	2067	2072	rVB	3336834	4879760	11.39%	2.112%
67	15.263	2081	2087	2093	rBV4	670768	1150326	2.68%	0.498%
68	15.439	2110	2117	2122	rBV	861508	1770763	4.13%	0.766%
69	15.522	2127	2131	2138	rVB3	563786	1064942	2.49%	0.461%
70	15.592	2138	2143	2147	rBV2	336149	562801	1.31%	0.244%
71	15.657	2148	2154	2159	rVB4	363393	755379	1.76%	0.327%
72	15.898	2190	2195	2198	rBV	2611473	3651381	8.52%	1.580%
73	16.245	2250	2254	2261	rBV4	353975	762874	1.78%	0.330%
74	16.569	2300	2309	2314	rBV	24632309	42850720	100.00%	18.547%
75	16.692	2326	2330	2334	rBV	2330648	2954268	6.89%	1.279%
76	16.745	2335	2339	2349	rVB	1065129	1742458	4.07%	0.754%

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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

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 Peak separation: 5

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77	16.898	2360	2365	2369	rBV	2811134	3813445	8.90%	1.651%
78	16.939	2369	2372	2376	rVV2	362743	522033	1.22%	0.226%
79	16.998	2376	2382	2391	rVB	4015357	5903653	13.78%	2.555%
80	17.428	2451	2455	2460	rVV	2273956	2754480	6.43%	1.192%
81	17.828	2518	2523	2528	rBV2	3176958	4454584	10.40%	1.928%
82	18.122	2569	2573	2578	rBV	1966749	2416925	5.64%	1.046%
83	18.592	2648	2653	2667	rVB4	341688	852015	1.99%	0.369%
84	18.763	2678	2682	2690	rVB	1624682	2080749	4.86%	0.901%
85	18.992	2717	2721	2725	rBV2	388132	558197	1.30%	0.242%
86	19.116	2737	2742	2751	rBV2	999292	1648204	3.85%	0.713%
87	19.298	2768	2773	2778	rVV	4429460	6053925	14.13%	2.620%
88	19.351	2778	2782	2786	rVB	1197706	1282754	2.99%	0.555%
89	19.886	2870	2873	2877	rVB	1036860	1146223	2.67%	0.496%
90	20.386	2954	2958	2962	rBV	831575	924267	2.16%	0.400%
91	20.863	3032	3039	3049	rVB3	3510726	5414383	12.64%	2.344%
92	21.127	3079	3084	3096	rBV2	3193562	4421405	10.32%	1.914%
93	21.345	3118	3121	3130	rVB	703334	1038191	2.42%	0.449%
94	21.768	3188	3193	3206	rVB	1347041	2221209	5.18%	0.961%
95	21.886	3208	3213	3226	rVB	1092719	1874014	4.37%	0.811%
96	22.480	3310	3314	3327	rVB	339111	646021	1.51%	0.280%
97	23.168	3426	3431	3438	rBV	300003	545750	1.27%	0.236%
98	23.721	3516	3525	3538	rVB	3228060	7360891	17.18%	3.186%
99	23.910	3549	3557	3564	rBV	2148332	4993288	11.65%	2.161%
100	25.021	3741	3746	3759	rVB2	286920	712392	1.66%	0.308%

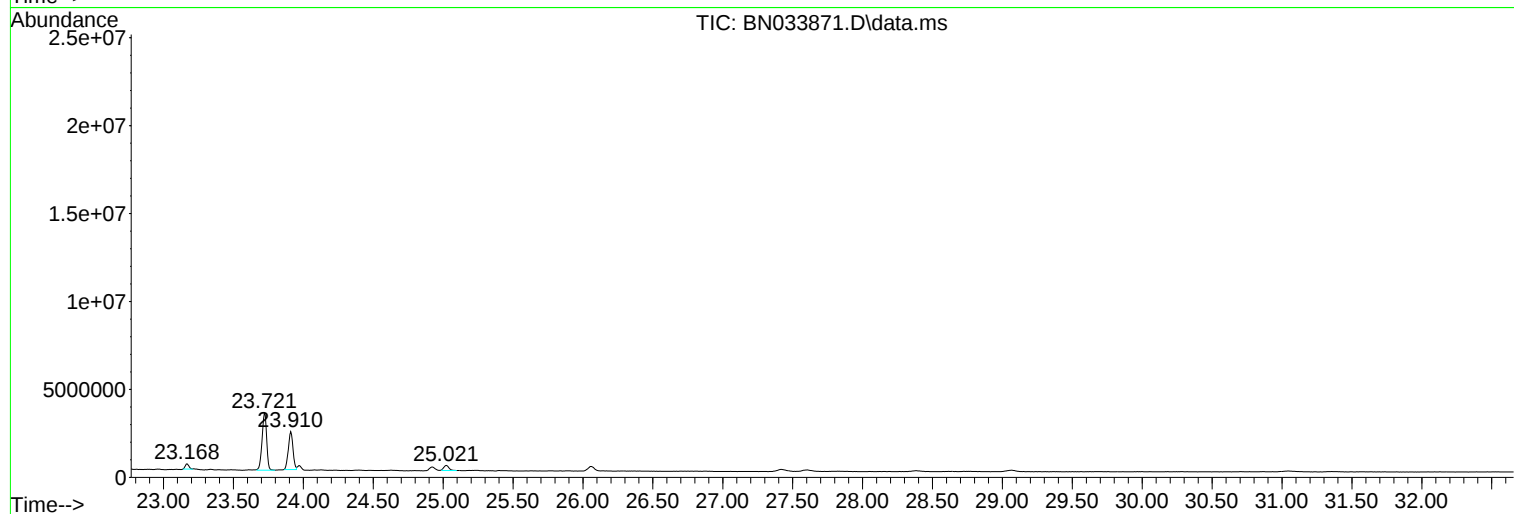
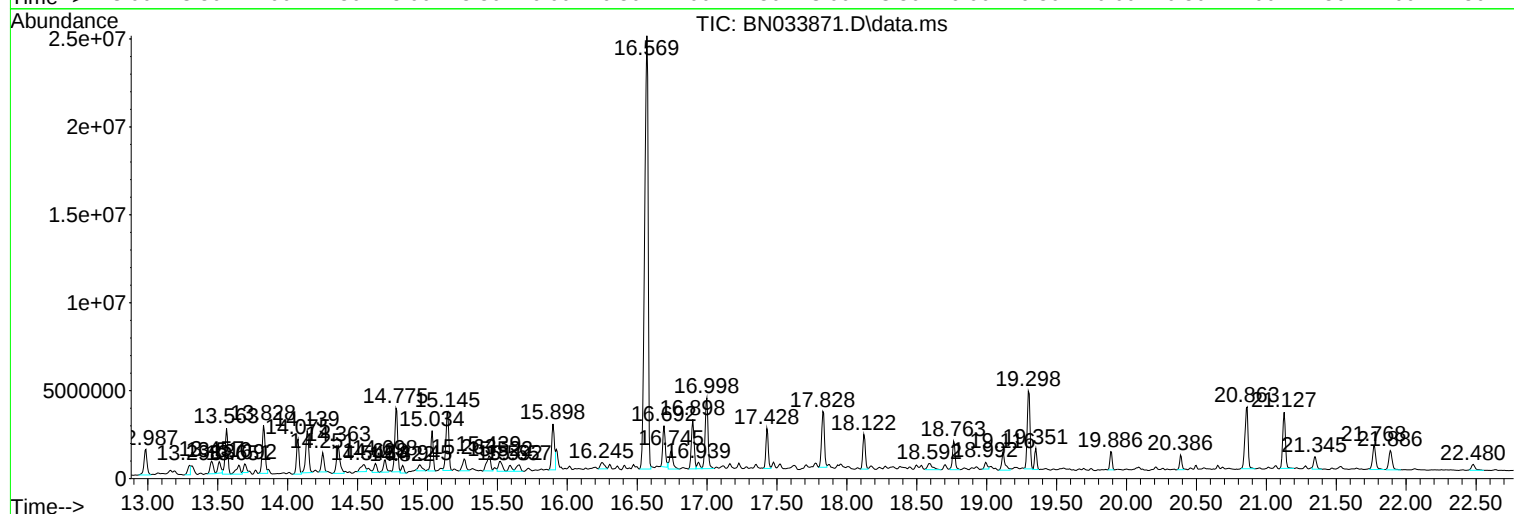
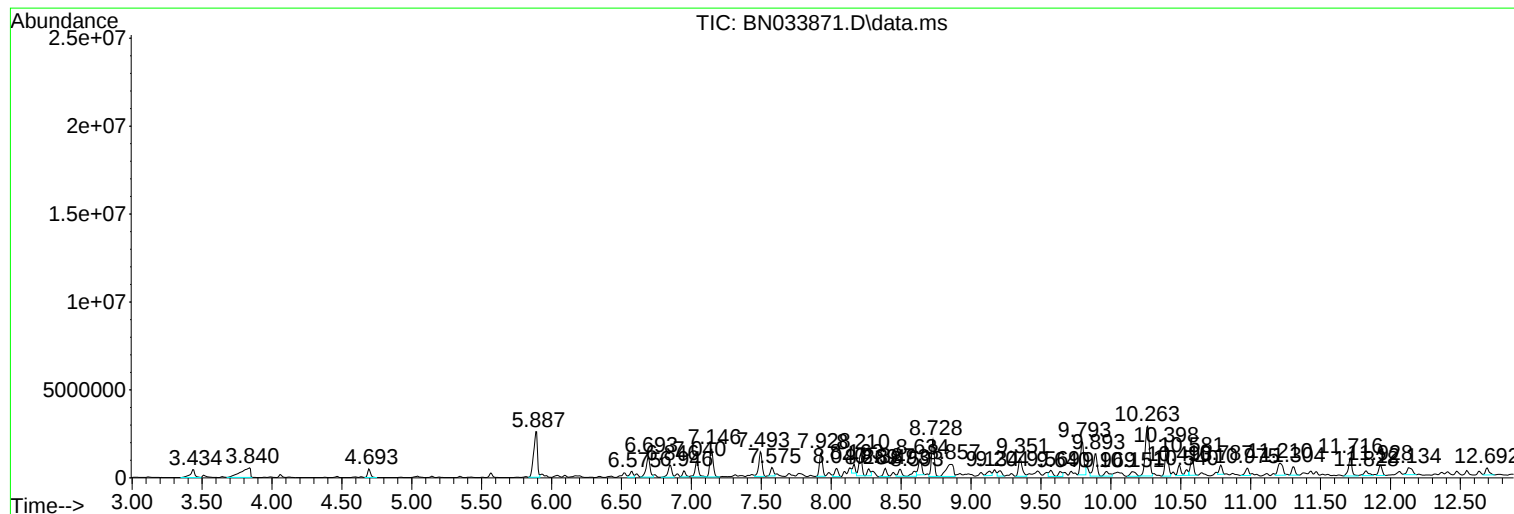
Sum of corrected areas: 231036263

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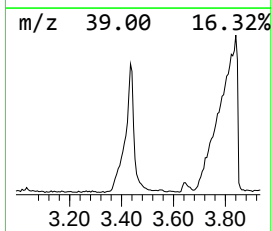
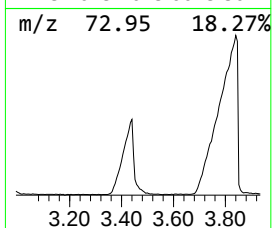
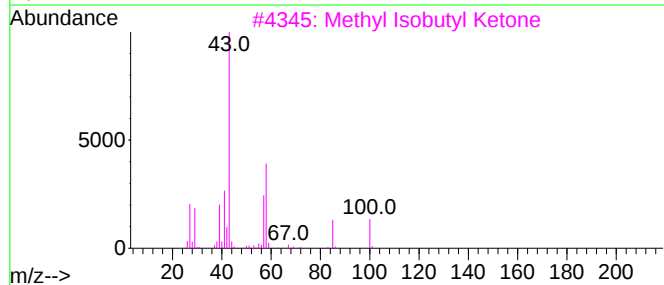
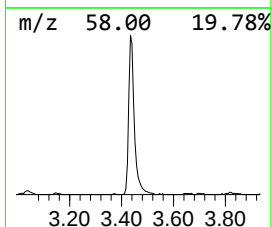
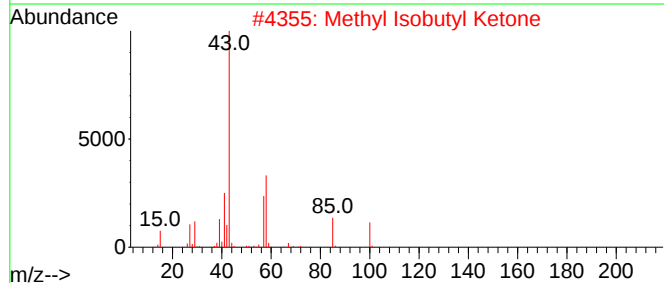
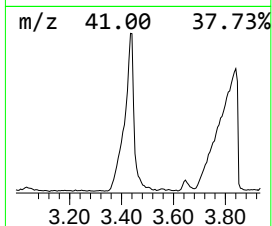
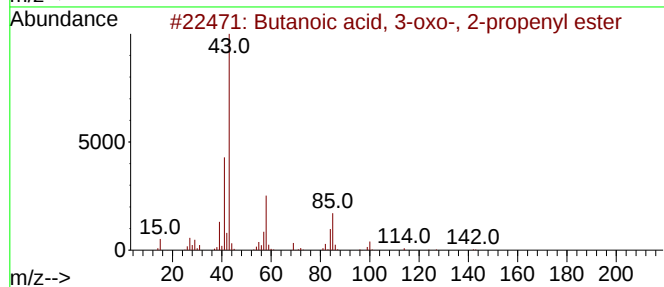
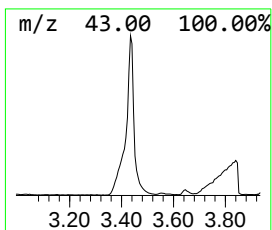
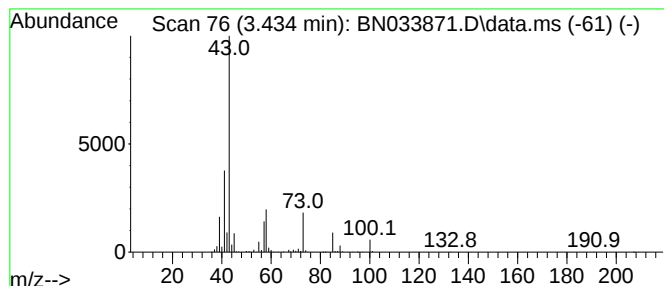
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butanoic acid, 3-oxo-, 2-pr... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.434	8.81 ng/ul	1034320	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	64
2			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	53
3			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	50
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	49
5			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	43



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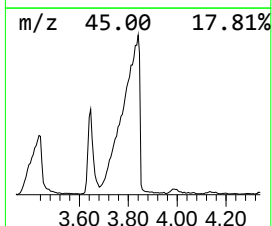
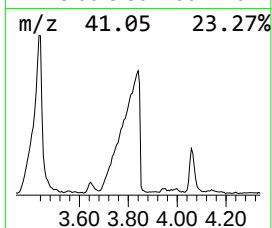
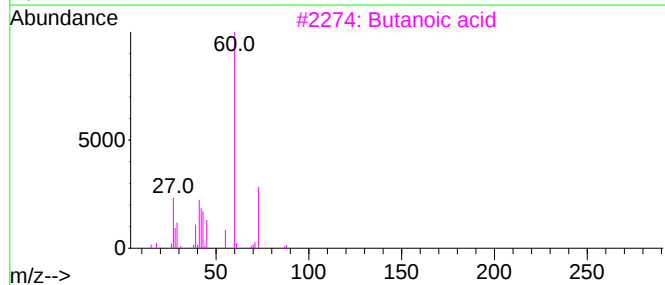
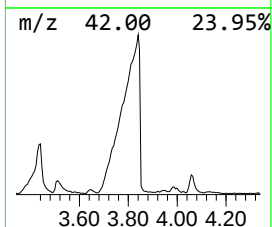
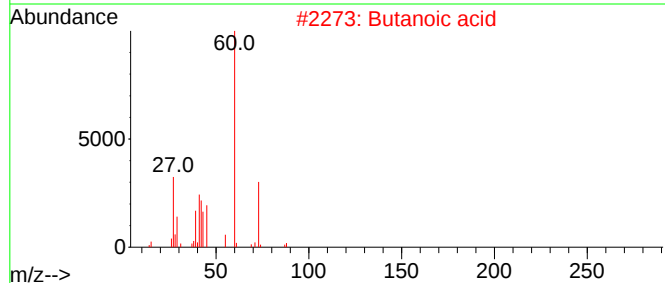
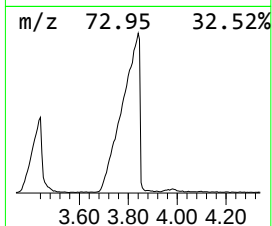
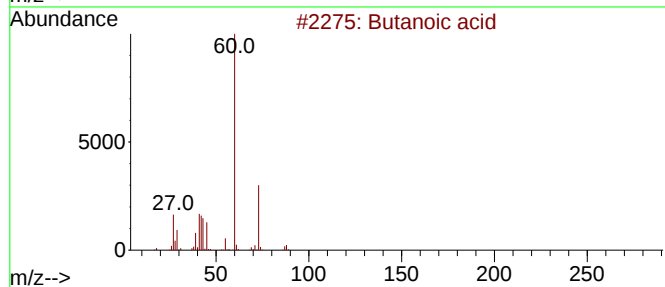
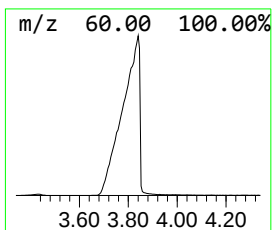
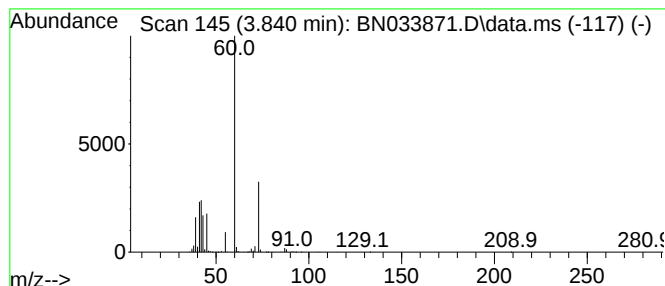
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.840	22.36 ng/ul	2624380	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid	88	C4H8O2	000107-92-6	86
2			Butanoic acid	88	C4H8O2	000107-92-6	83
3			Butanoic acid	88	C4H8O2	000107-92-6	83
4			Butanoic acid	88	C4H8O2	000107-92-6	64
5			Pentanoic acid	102	C5H10O2	000109-52-4	50



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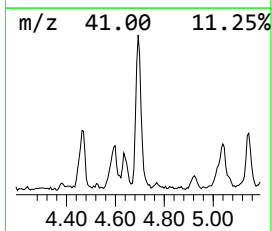
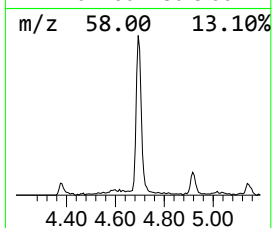
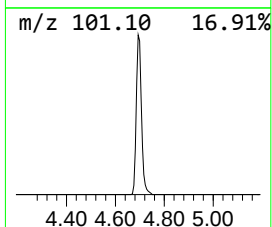
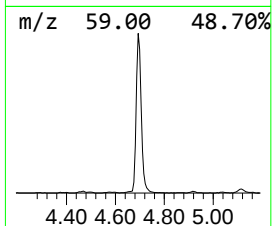
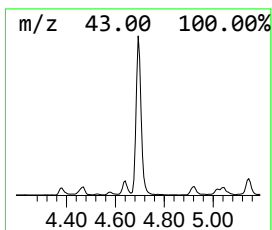
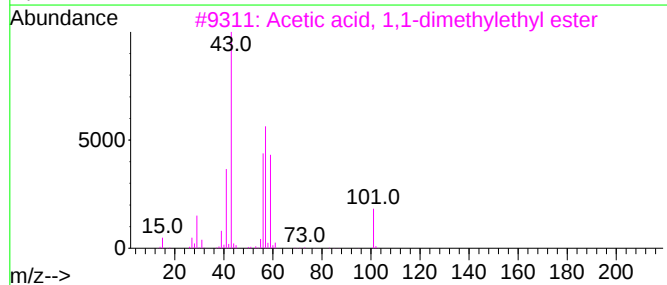
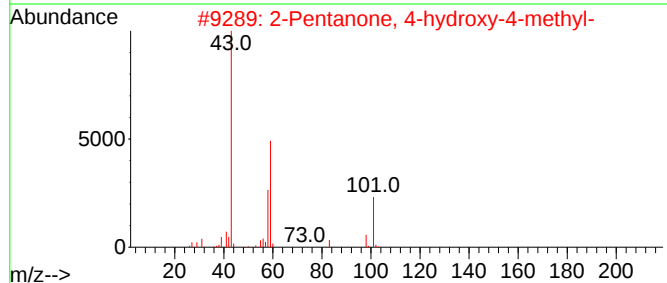
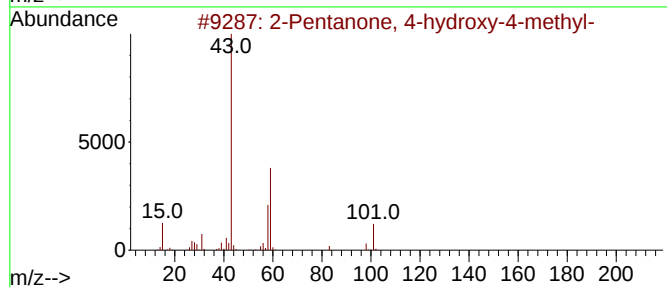
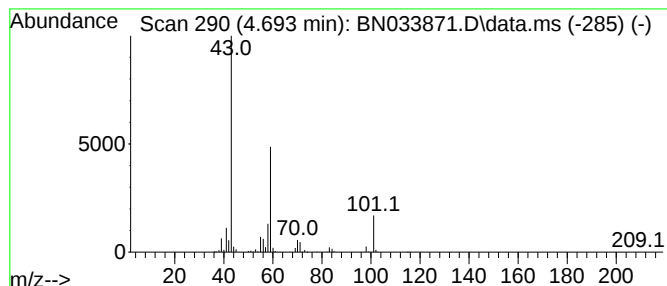
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.693	6.10 ng/ul	716298	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40		
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38		
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36		
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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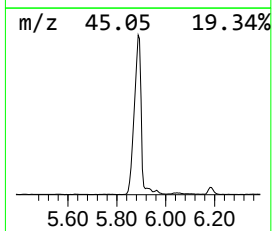
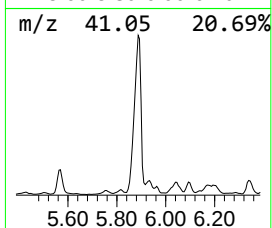
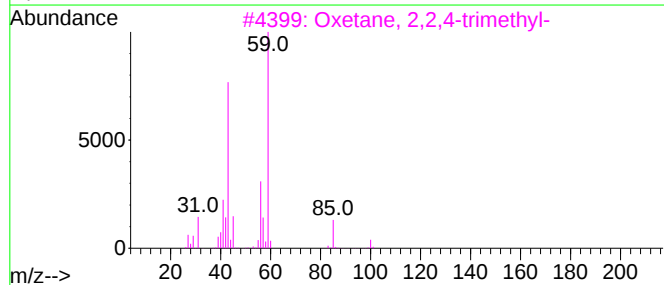
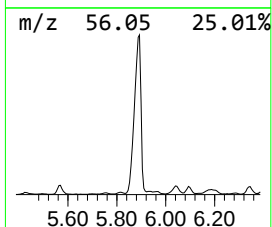
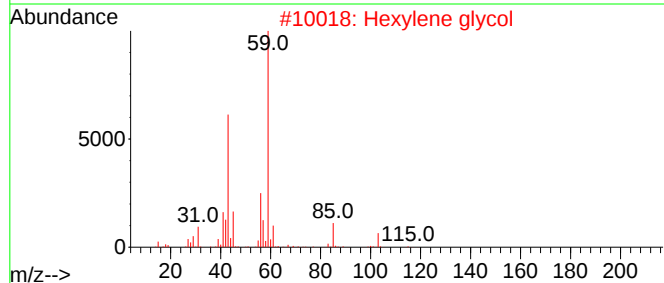
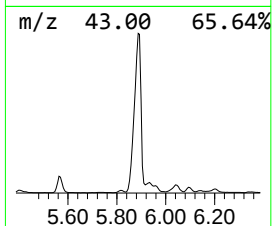
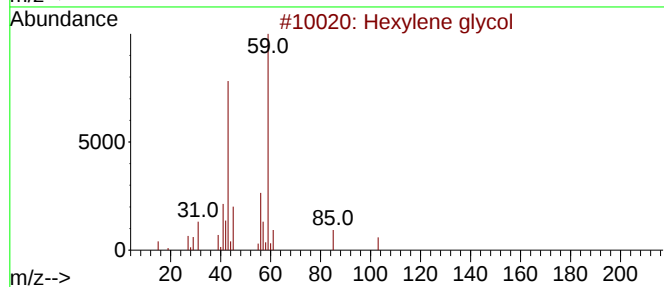
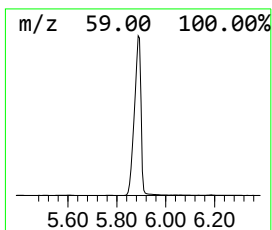
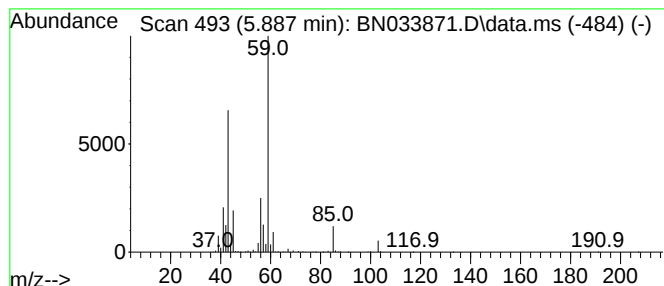
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Hexylene glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.887	42.20 ng/ul	4953570	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexylene glycol	118	C6H14O2	000107-41-5	90
2			Hexylene glycol	118	C6H14O2	000107-41-5	90
3			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	72
4			(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	59
5			Hexylene glycol	118	C6H14O2	000107-41-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Sample : P3878-14
Misc :
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Instrument :
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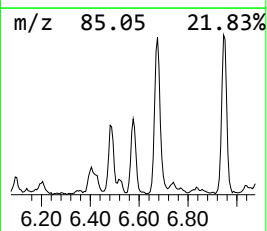
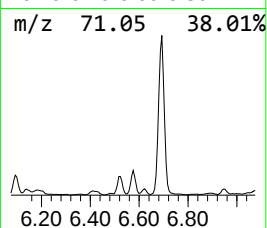
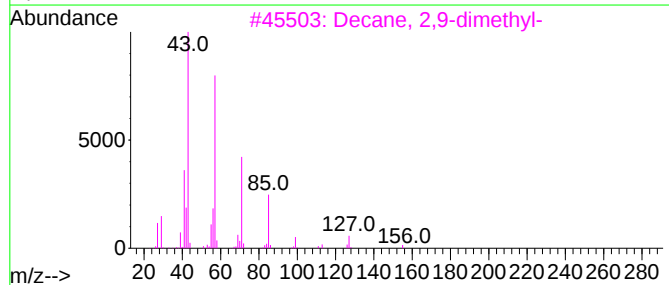
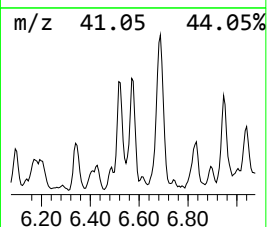
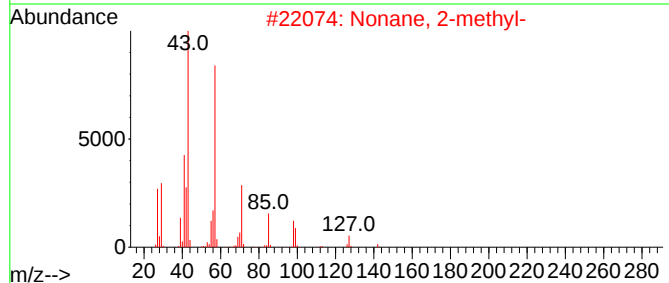
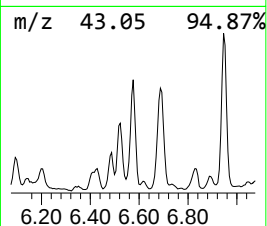
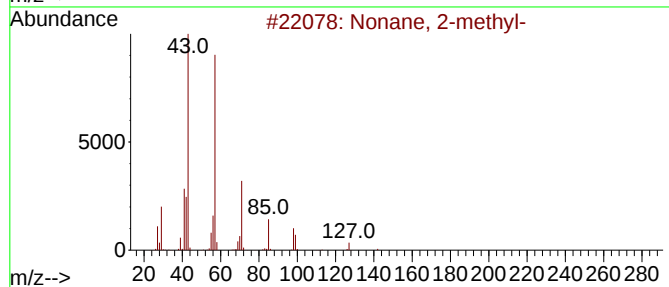
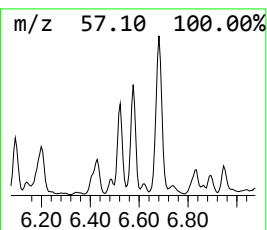
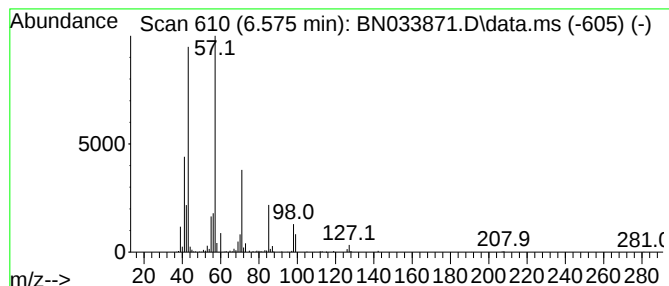
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.575	4.77 ng/ul	560444	1,4-Dichlorobenzene-d4	7.499

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	78
3			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	59
4			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	59
5			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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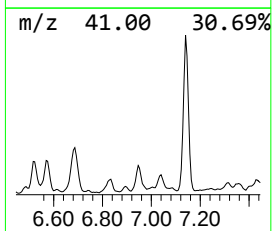
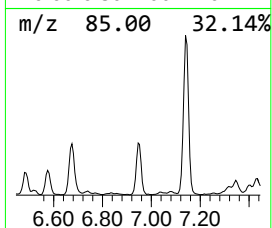
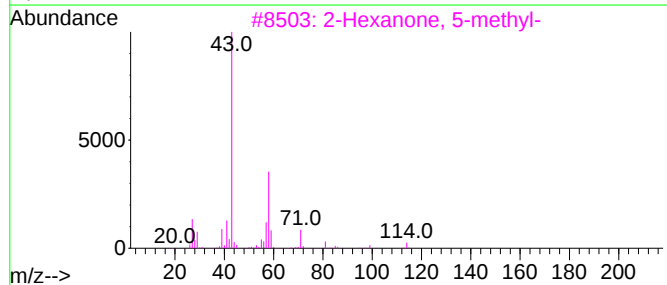
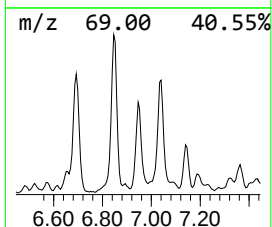
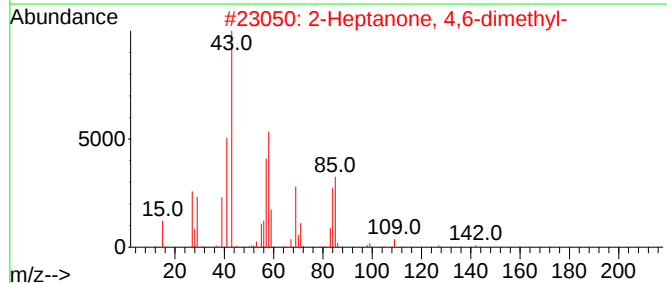
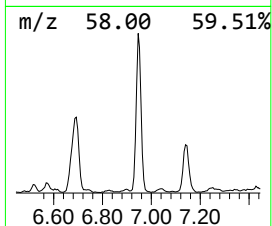
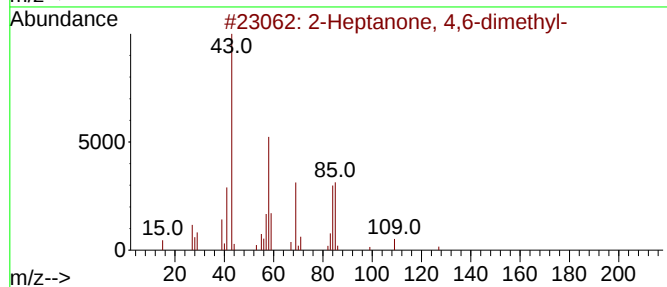
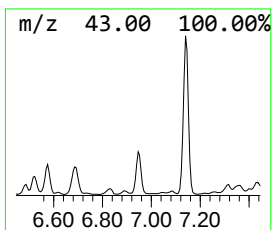
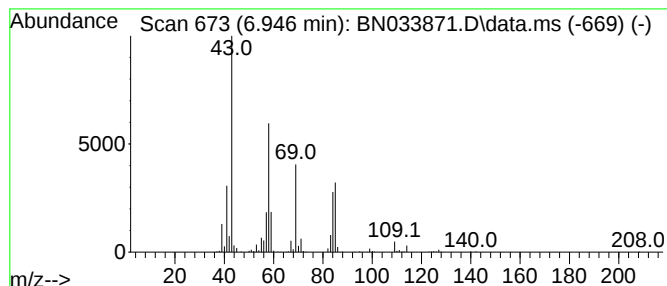
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Heptanone, 4,6-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.946	4.43 ng/ul	520515	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-		142	C9H18O		019549-80-5	86
2	2-Heptanone, 4,6-dimethyl-		142	C9H18O		019549-80-5	64
3	2-Hexanone, 5-methyl-		114	C7H14O		000110-12-3	49
4	2-Hexanone, 5-methyl-		114	C7H14O		000110-12-3	47
5	2-Hexanone, 5-methyl-		114	C7H14O		000110-12-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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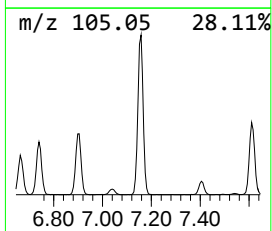
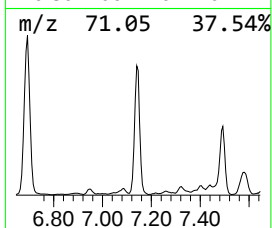
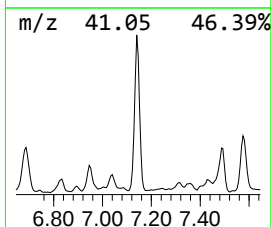
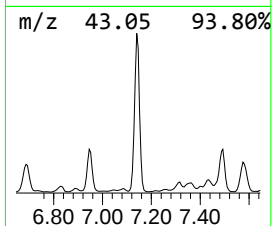
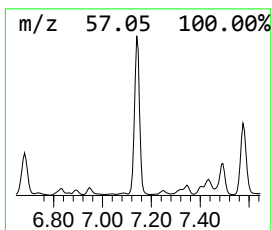
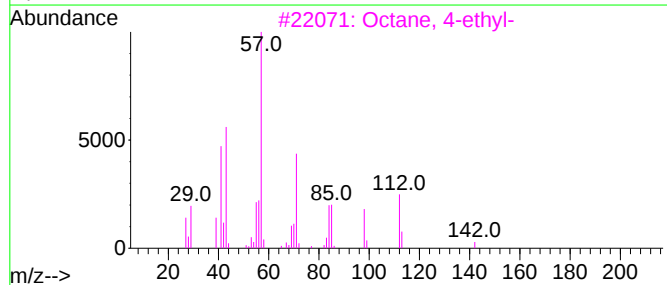
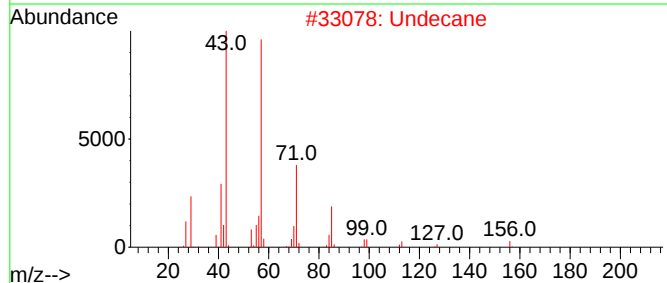
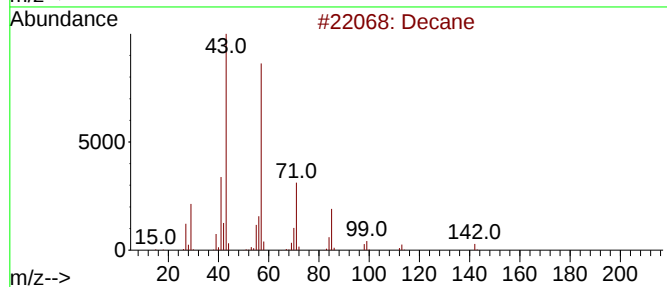
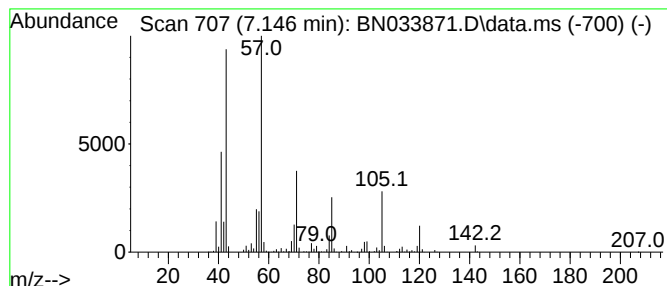
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.146	22.64 ng/ul	2657370	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	94
2			Undecane	156	C11H24	001120-21-4	64
3			Octane, 4-ethyl-	142	C10H22	015869-86-0	58
4			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	53
5			Tridecane	184	C13H28	000629-50-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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Sample : P3878-14
Misc :
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Instrument :
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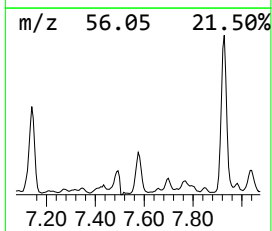
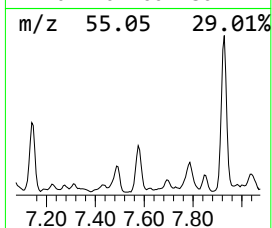
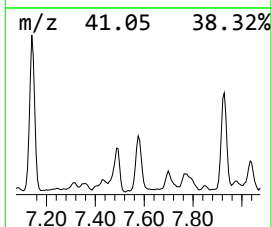
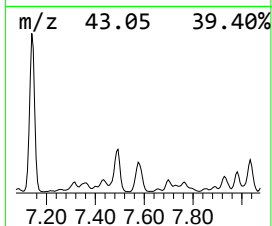
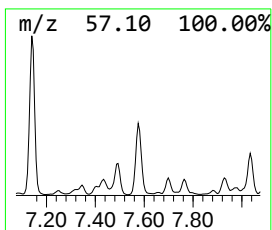
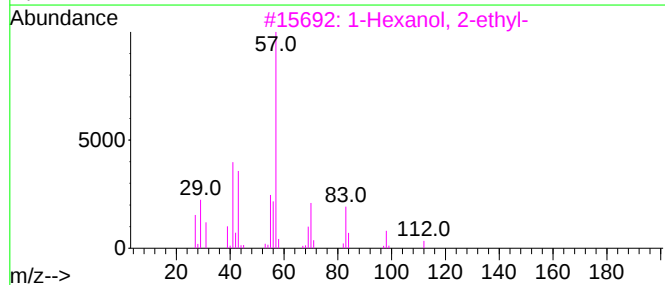
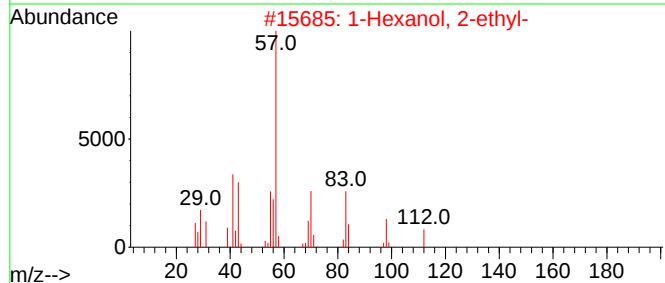
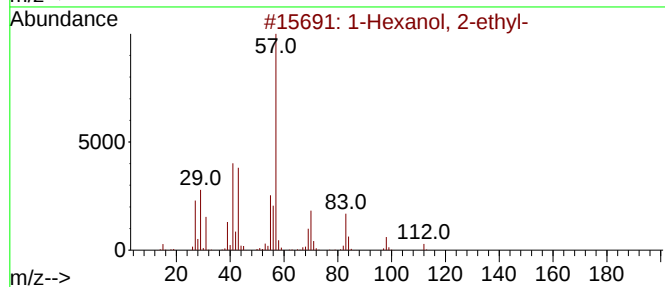
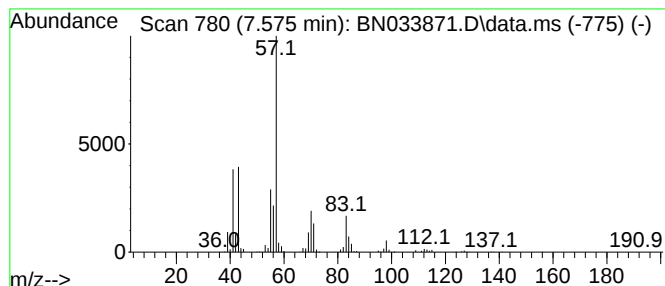
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1-Hexanol, 2-ethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.575	6.43 ng/ul	754225	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	Heptane, 3-ethyl-2-methyl-			142	C10H22	014676-29-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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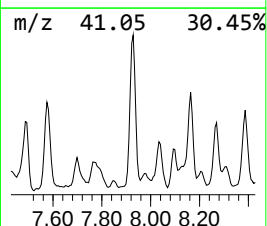
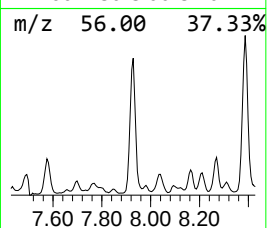
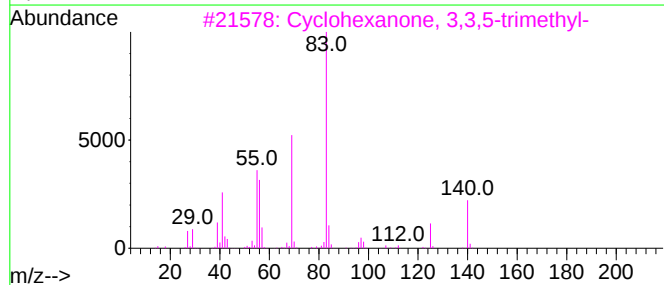
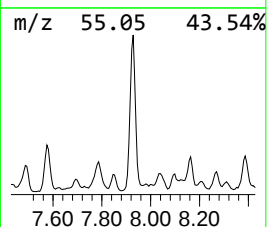
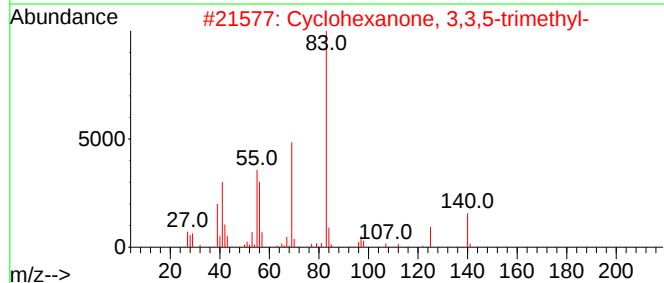
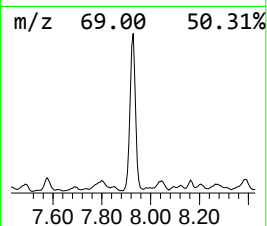
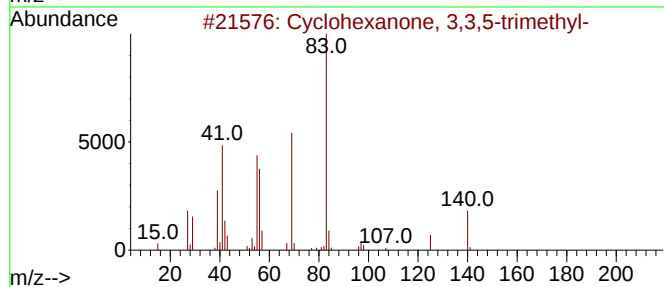
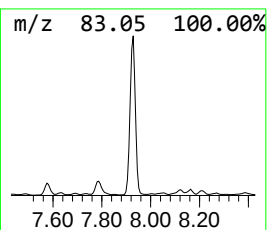
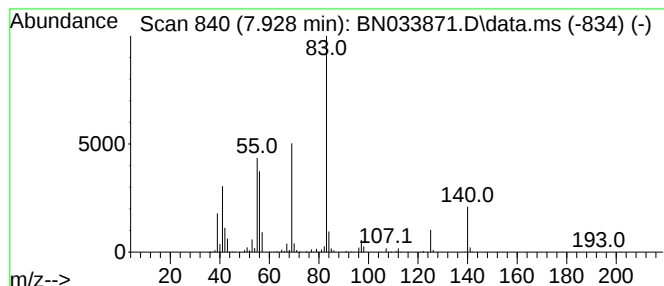
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cyclohexanone, 3,3,5-trimet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.928	17.32 ng/ul	2032530	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5			Imidazole, 2-acetamido-	125	C5H7N3O	052737-49-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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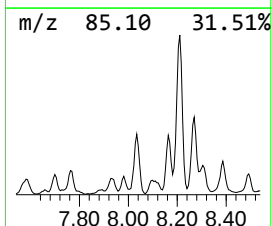
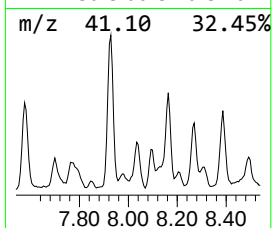
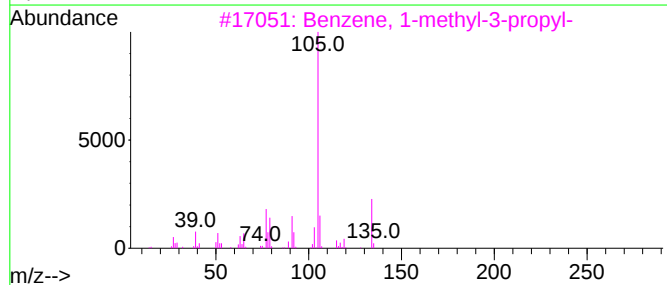
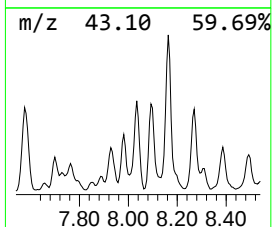
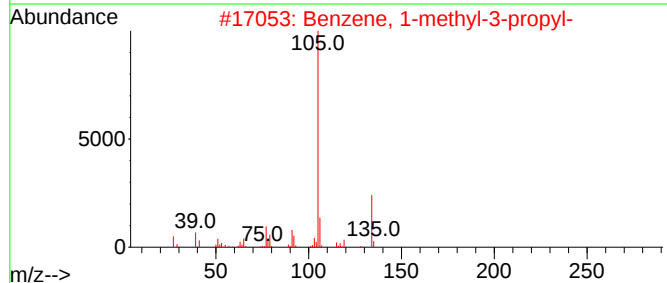
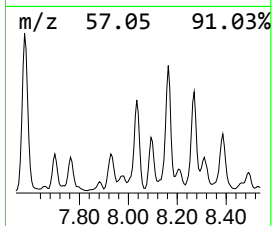
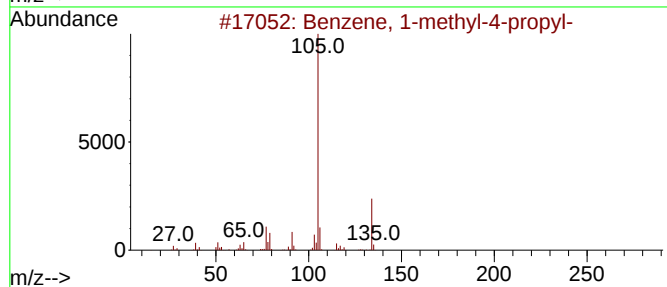
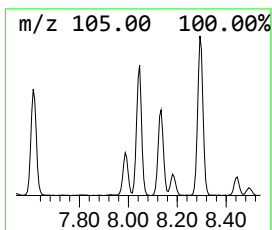
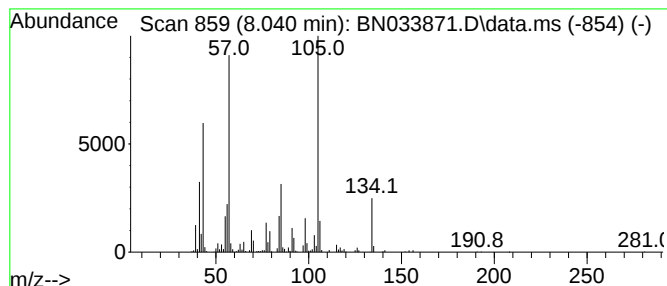
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-methyl-4-propyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.040	6.84 ng/ul	802745	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	80
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	55
3			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	49
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	42
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

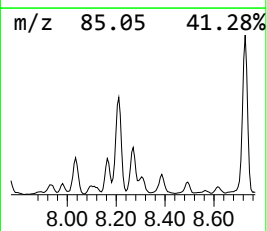
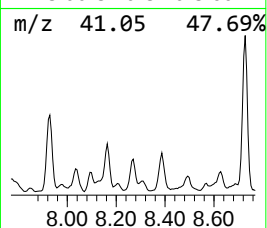
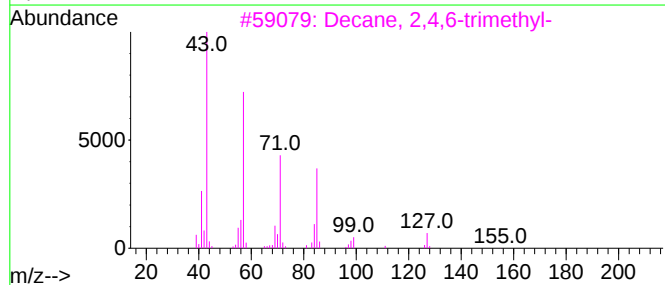
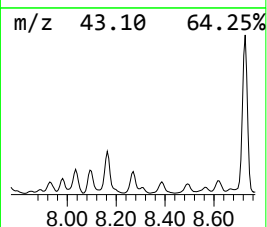
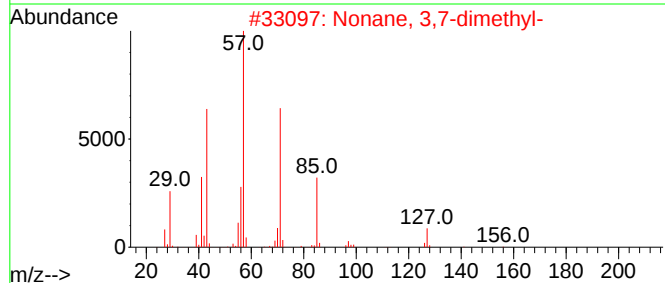
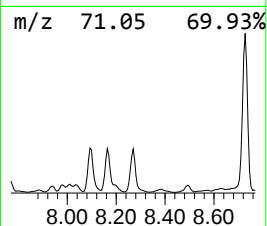
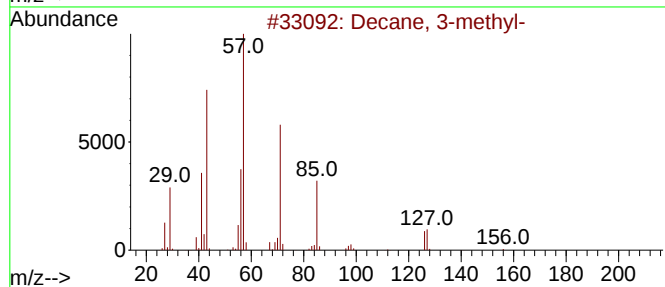
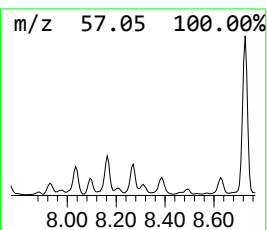
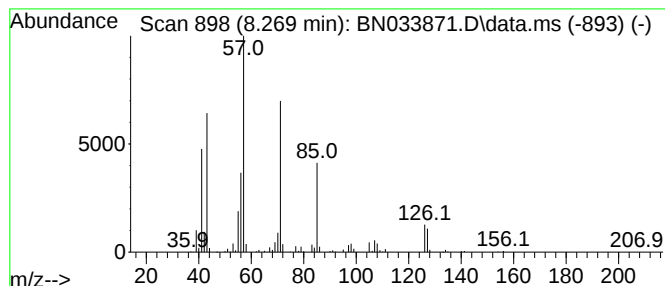
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.269	5.57 ng/ul	653286	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	94
2			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
3			Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	64
4			Hexadecane	226	C16H34	000544-76-3	59
5			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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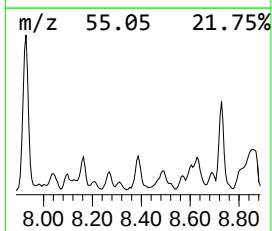
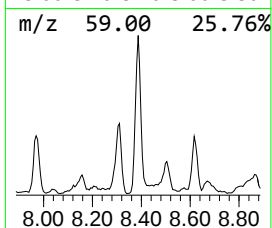
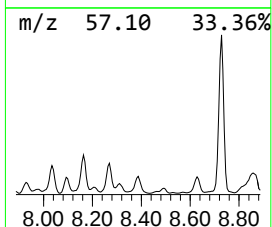
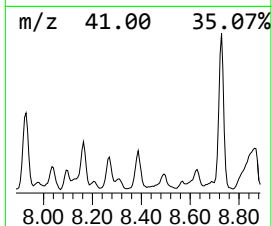
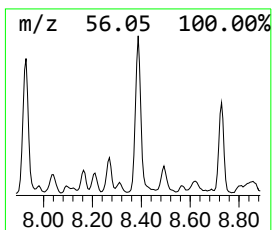
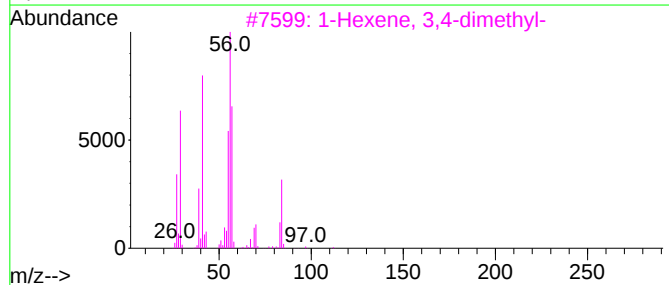
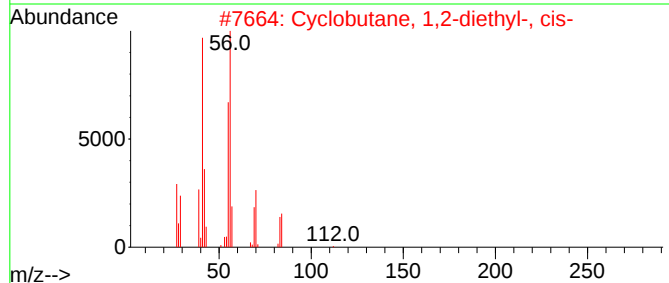
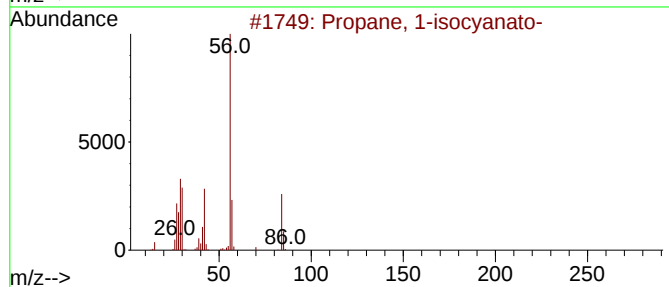
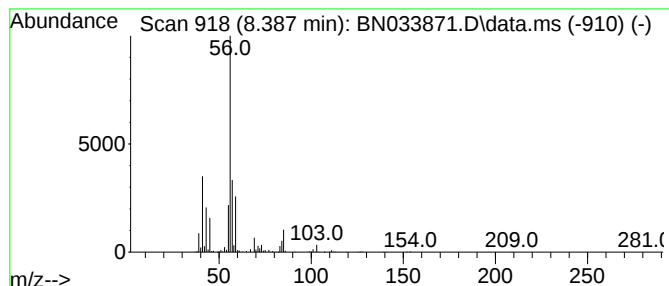
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-01 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.387	6.40 ng/ul	750669	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	38
2			Cyclobutane, 1,2-diethyl-, cis-	112	C8H16	061141-50-2	9
3			1-Hexene, 3,4-dimethyl-	112	C8H16	016745-94-1	9
4			Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	9
5			Cyclopentanamine	85	C5H11N	001003-03-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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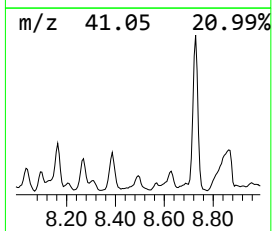
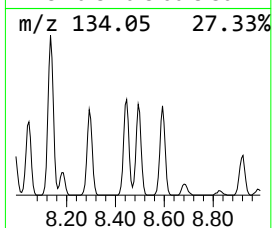
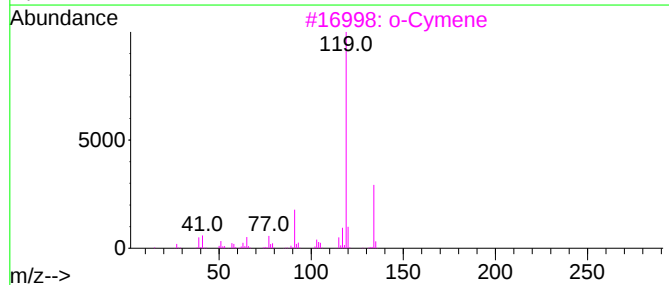
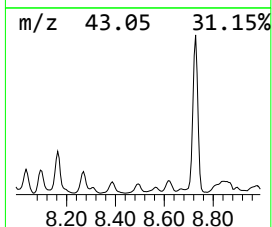
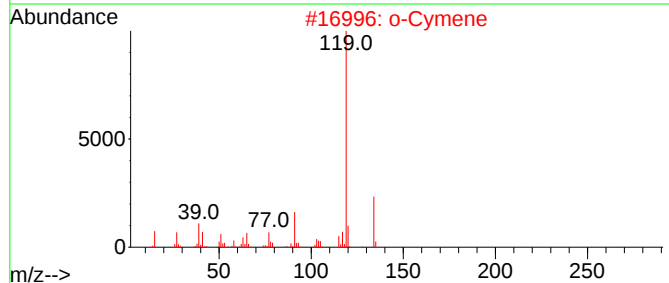
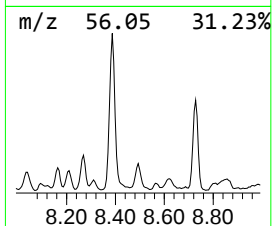
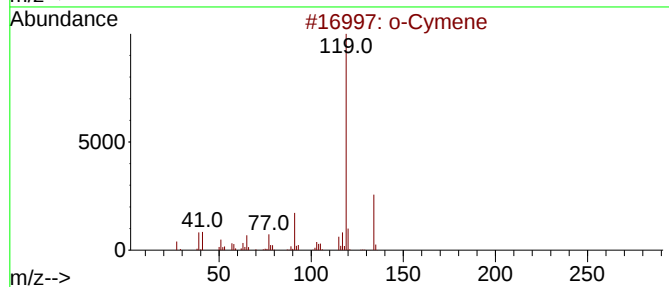
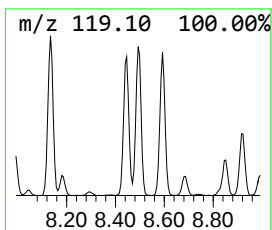
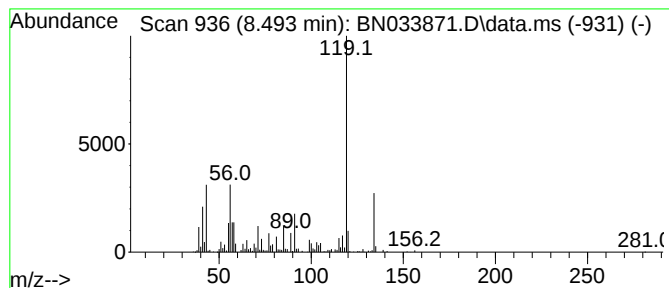
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 o-Cymene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.493	5.78 ng/ul	678357	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	93
2			o-Cymene	134	C10H14	000527-84-4	93
3			o-Cymene	134	C10H14	000527-84-4	93
4			p-Cymene	134	C10H14	000099-87-6	92
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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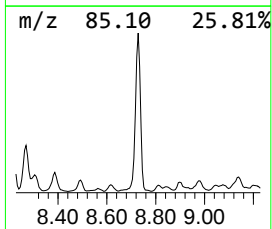
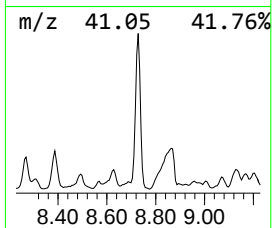
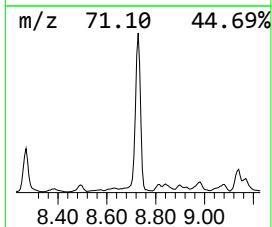
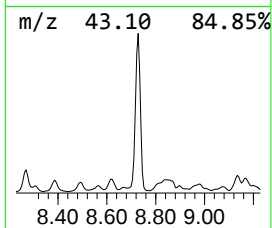
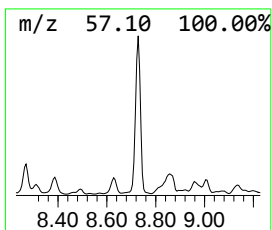
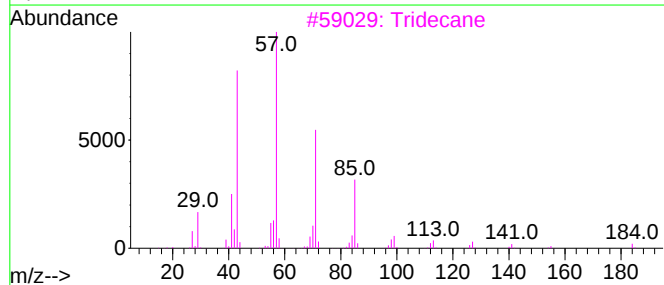
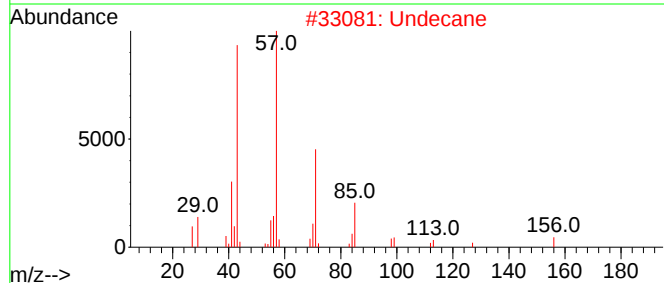
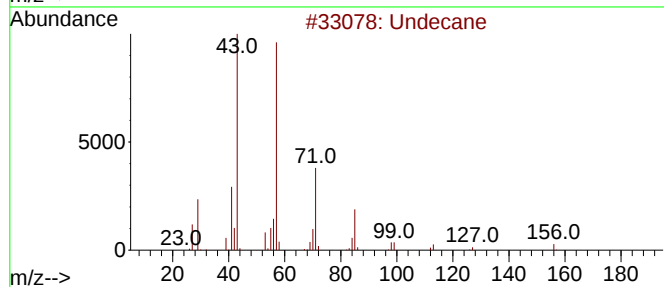
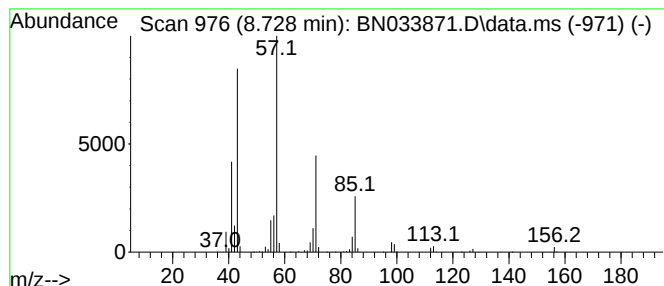
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.728	24.74 ng/ul	2903460	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	93
2	Undecane			156	C11H24	001120-21-4	91
3	Tridecane			184	C13H28	000629-50-5	90
4	Tridecane			184	C13H28	000629-50-5	86
5	Carbonic acid, prop-1-en-2-yl tr...			284	C17H32O3	1000382-90-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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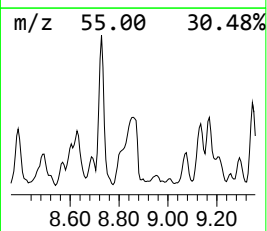
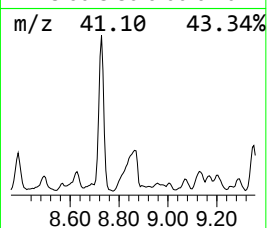
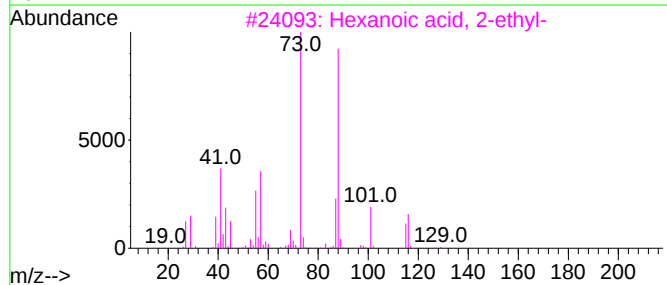
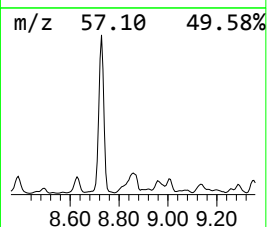
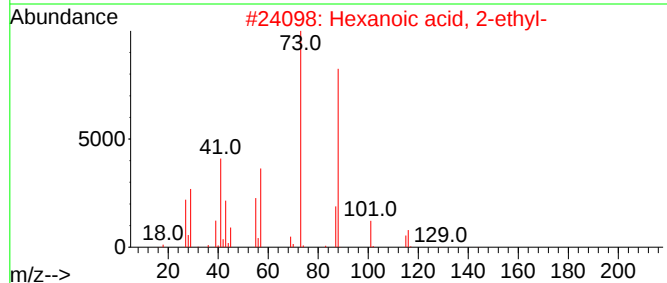
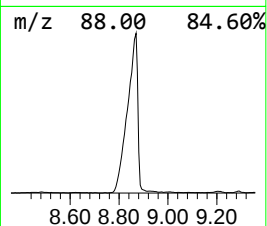
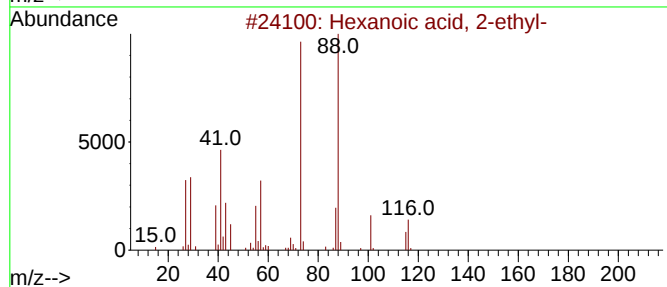
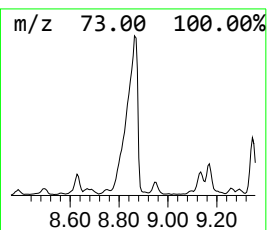
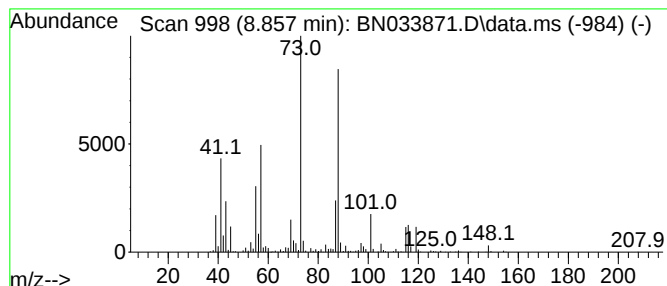
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Hexanoic acid, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.857	21.93 ng/ul	2574190	1,4-Dichlorobenzene-d4	7.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
5			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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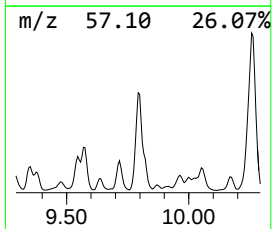
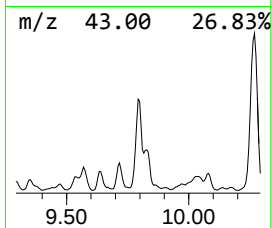
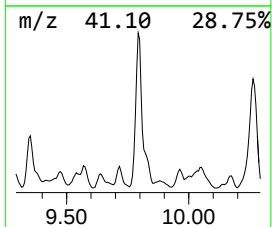
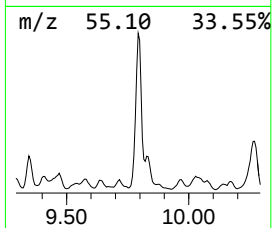
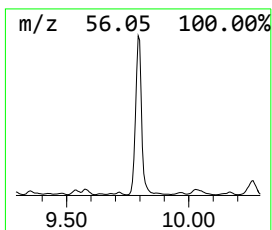
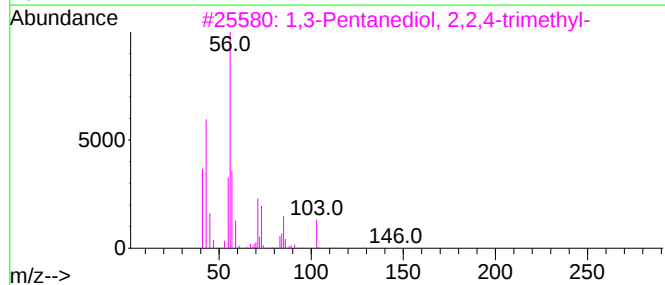
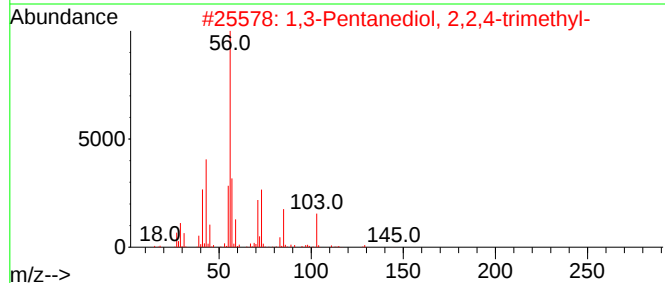
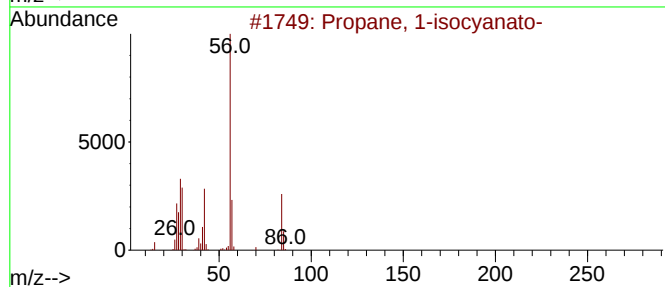
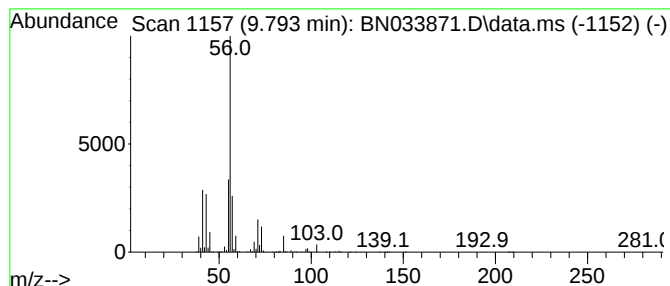
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Propane, 1-isocyanato- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.793	10.97 ng/ul	3250460	Naphthalene-d8	10.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	50
2			1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	40
3			1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	38
4			2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	36
5			Cyclohexylamine	99	C6H13N	000108-91-8	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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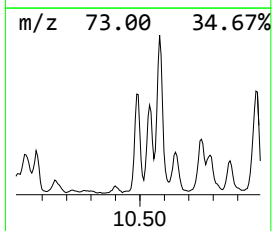
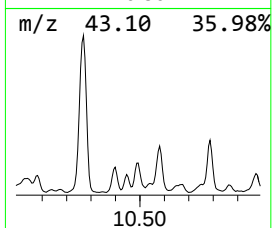
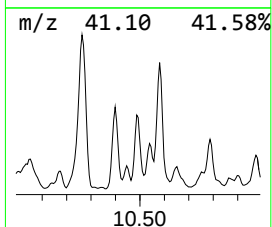
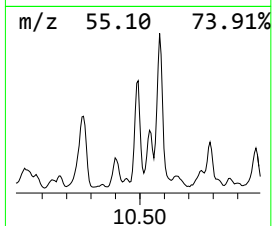
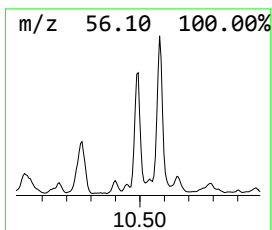
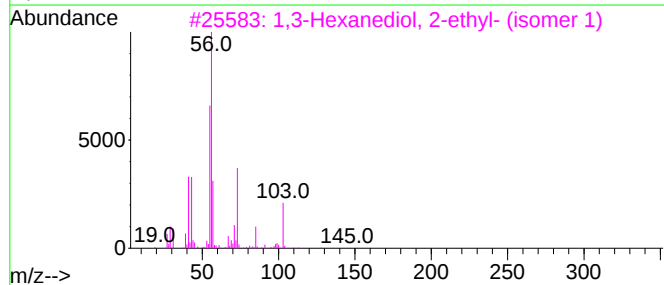
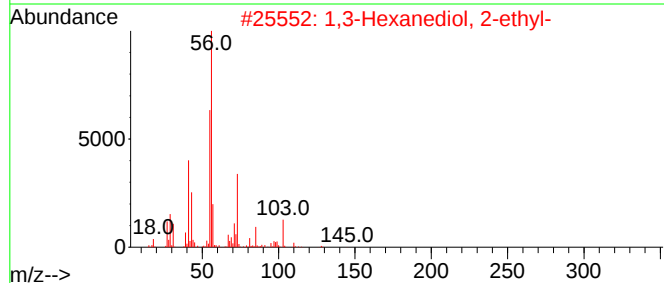
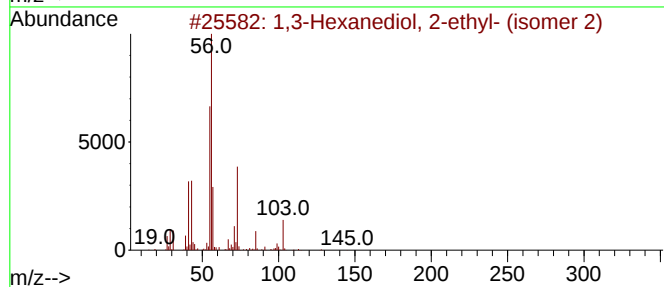
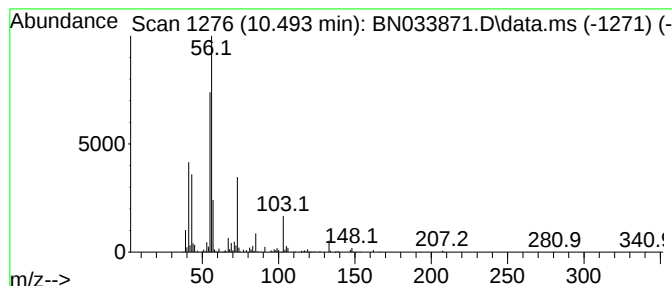
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-02 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.493	3.11 ng/ul	922717	Naphthalene-d8	10.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	43		
2	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	43		
3	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	43		
4	Cyclohexanol, 4-amino-, trans-	115	C6H13NO	027489-62-9	38		
5	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	37		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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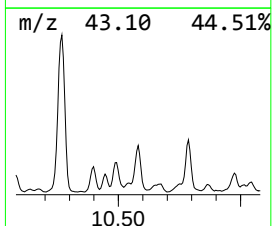
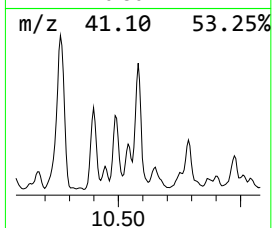
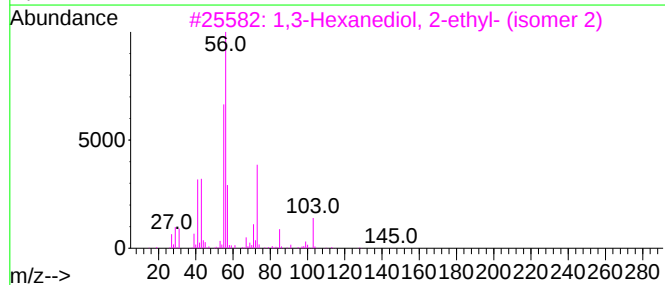
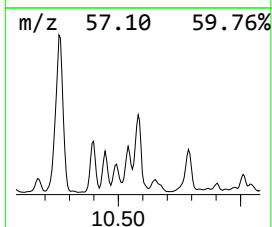
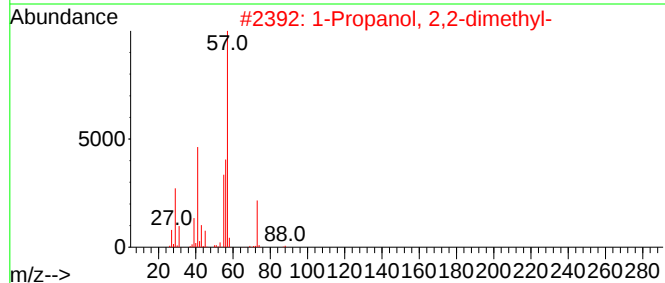
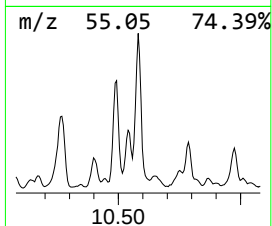
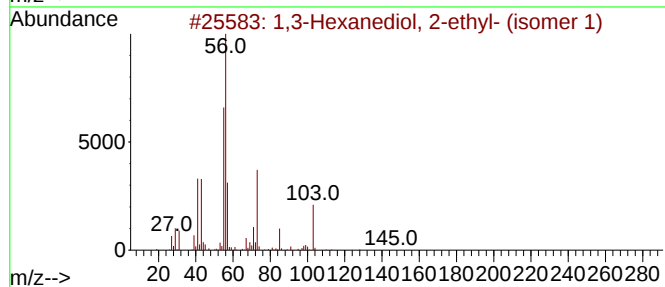
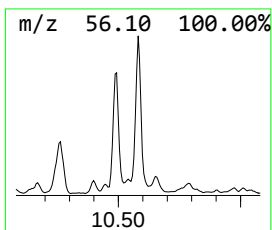
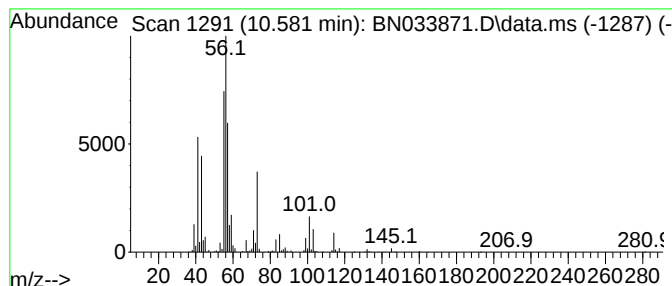
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1,3-Hexanediol, 2-ethyl- (i... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.581	5.33 ng/ul	1580390	Naphthalene-d8	10.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	56		
2	1-Propanol, 2,2-dimethyl-	88	C5H12O	000075-84-3	53		
3	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	50		
4	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	50		
5	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Sample : P3878-14
Misc :
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Instrument :
BNA_N
ClientSampleId :
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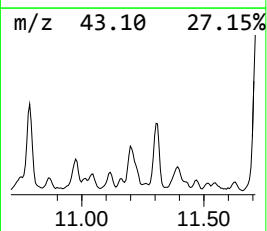
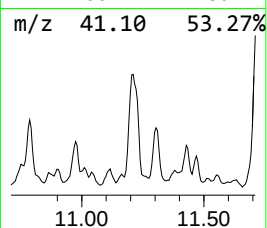
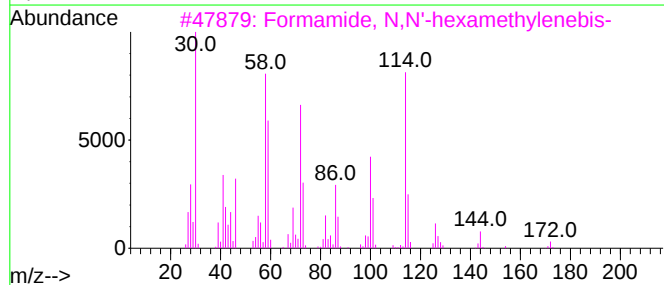
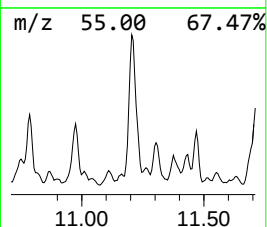
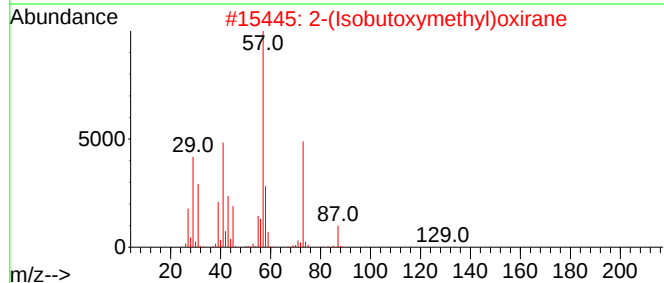
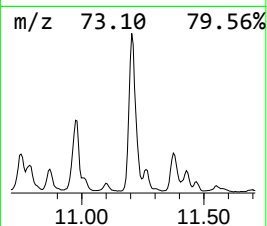
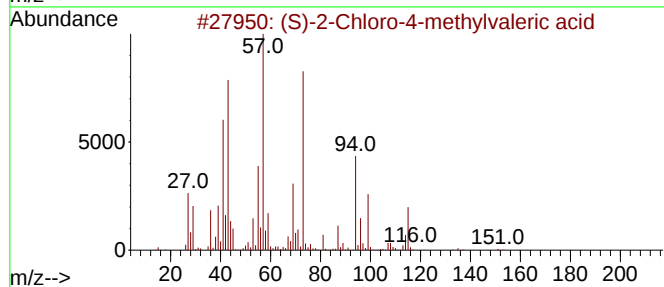
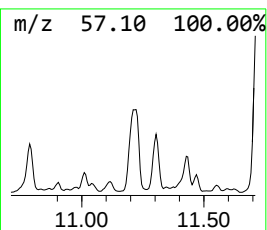
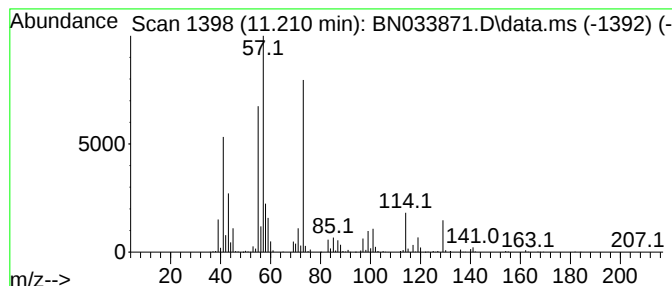
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-03 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.210	5.85 ng/ul	1733220	Naphthalene-d8	10.257

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(S)-2-Chloro-4-methylvaleric acid	150	C6H11ClO2	028659-81-6	32
2		2-(Isobutoxymethyl)oxirane	130	C7H14O2	003814-55-9	25
3		Formamide, N,N'-hexamethylenebis-	172	C8H16N2O2	035161-65-0	25
4		N-(3-Methylbutyl)acetamide	129	C7H15NO	013434-12-3	22
5		6,8-Dioxabicyclo[3.2.1]octane	114	C6H10O2	000280-16-0	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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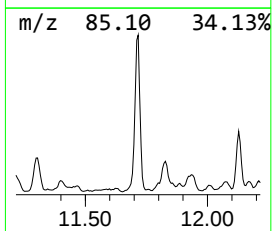
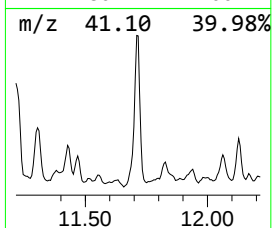
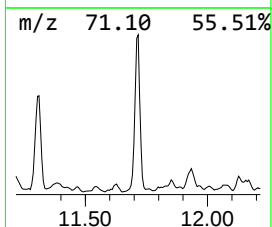
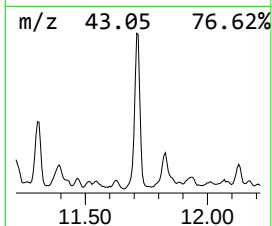
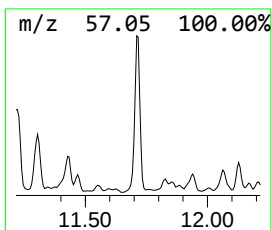
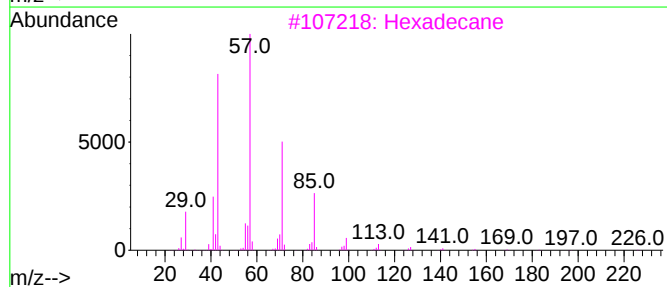
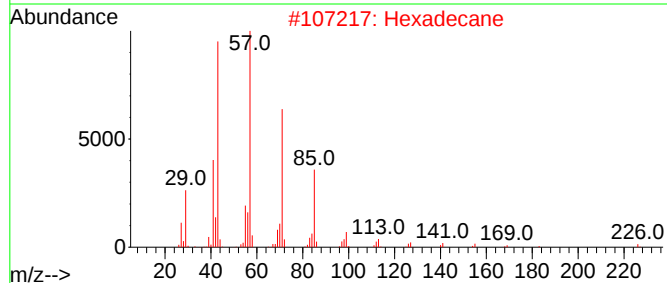
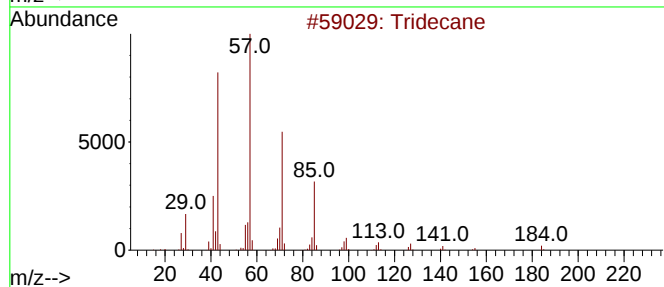
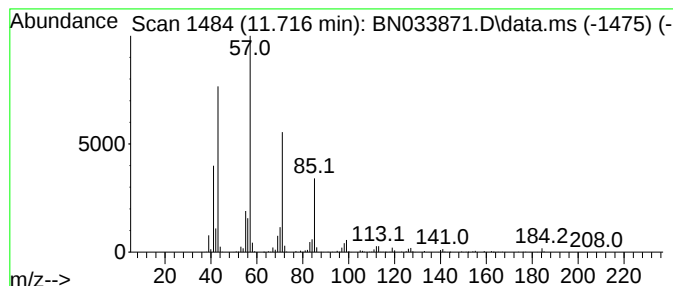
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	6.16 ng/ul	1824660	Naphthalene-d8	10.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Hexadecane	226	C16H34	000544-76-3	91
3			Hexadecane	226	C16H34	000544-76-3	91
4			Tetradecane	198	C14H30	000629-59-4	90
5			Pentadecane	212	C15H32	000629-62-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
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Sample : P3878-14
Misc :
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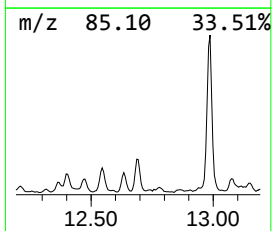
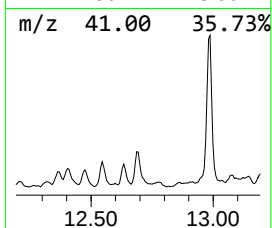
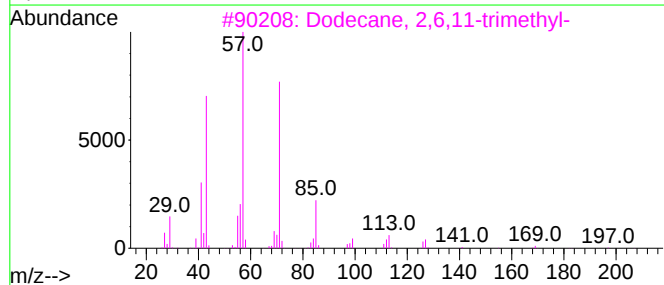
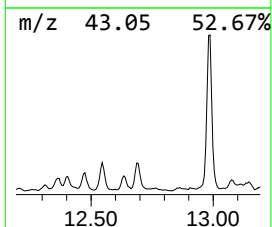
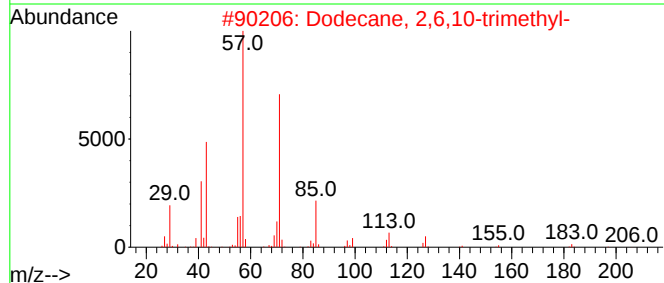
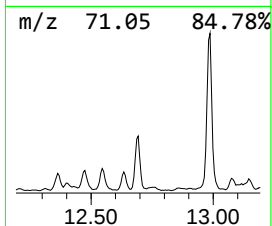
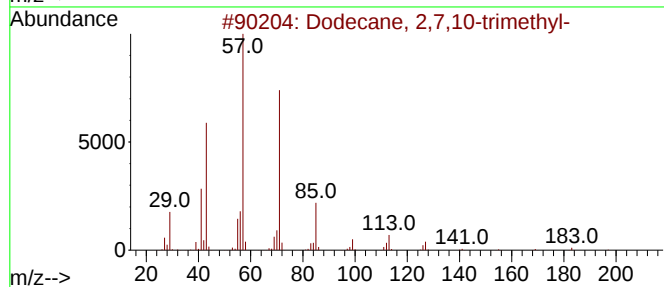
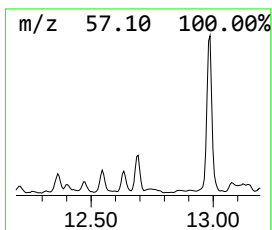
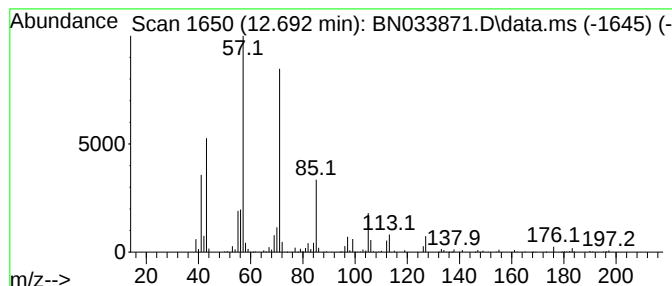
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.693	3.93 ng/ul	718532	Acenaphthene-d10		14.140	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	86
2	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	86
3	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	86
4	Undecane, 5-methyl-		170	C12H26	001632-70-8	64
5	2-Decanol, 2-methylpropionate		228	C14H28O2	1000447-30-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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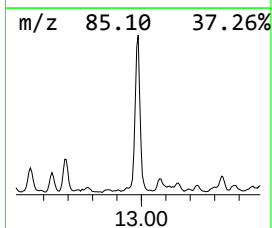
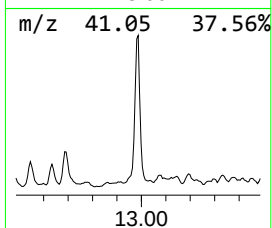
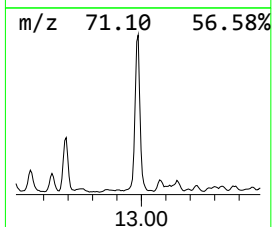
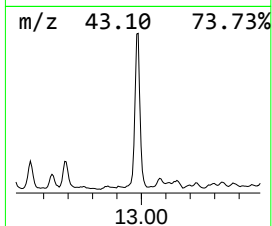
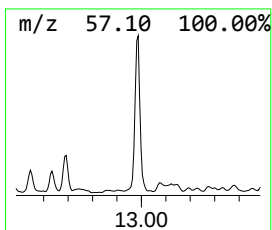
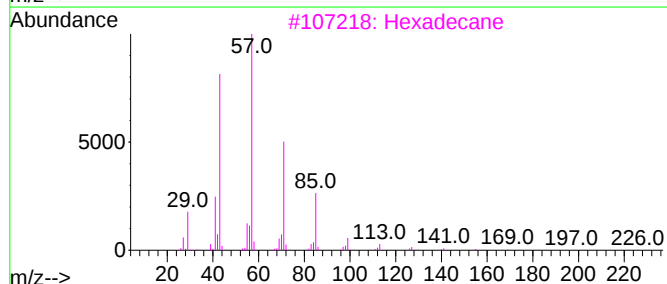
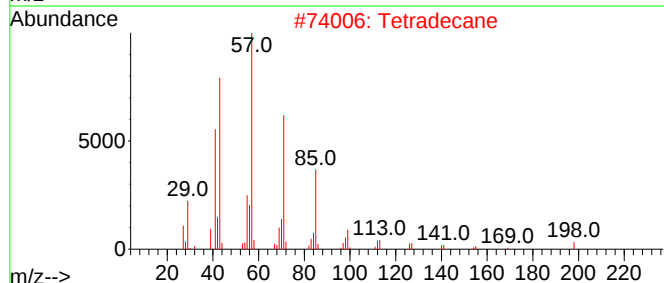
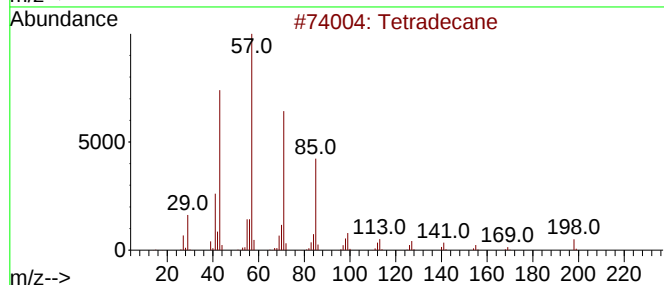
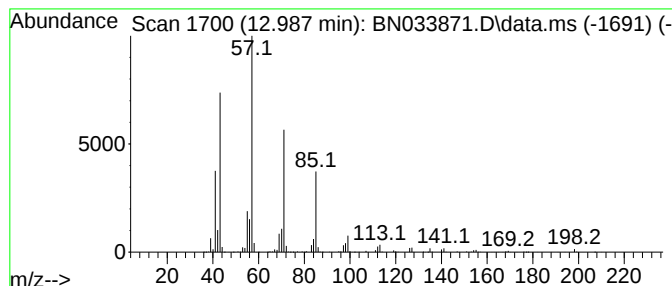
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.987	12.16 ng/ul	2225420	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	96
2			Tetradecane	198	C14H30	000629-59-4	91
3			Hexadecane	226	C16H34	000544-76-3	90
4			Nonadecane	268	C19H40	000629-92-5	90
5			Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

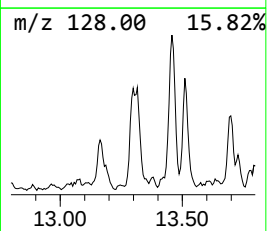
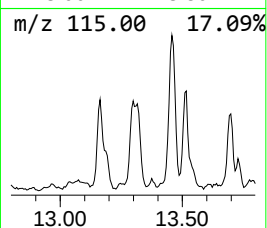
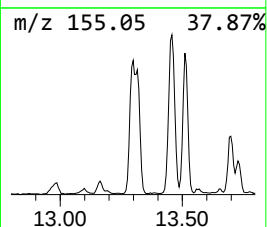
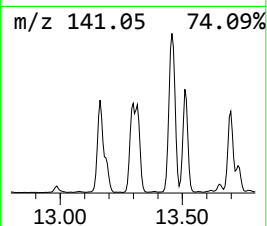
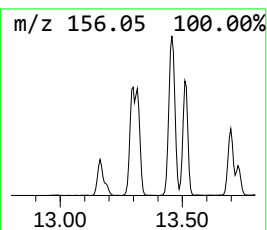
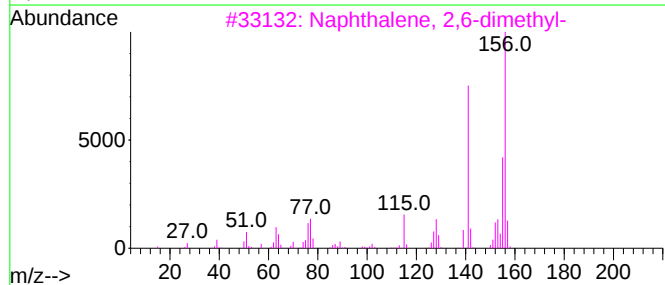
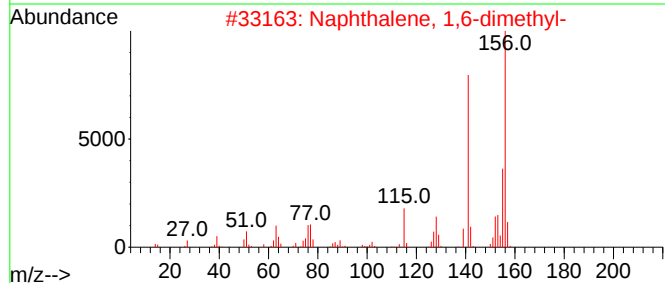
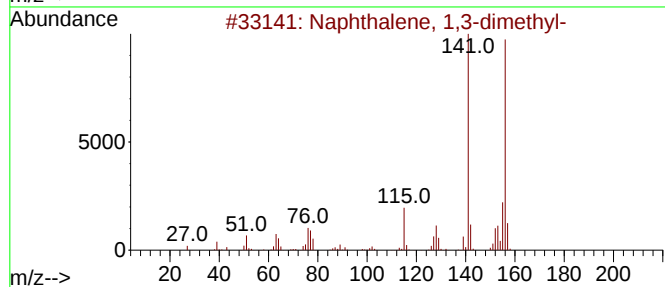
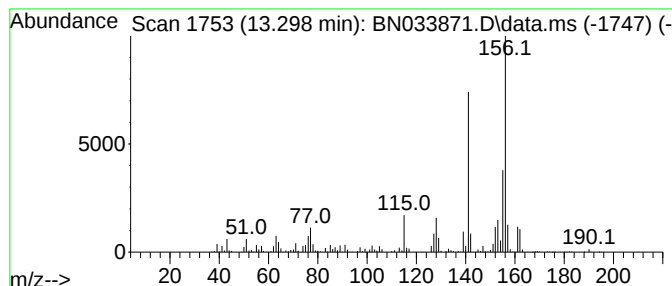
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BNA_N
ClientSampleId :
DDC03

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 29 Naphthalene, 1,3-dimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.298	4.14 ng/ul	757238	Acenaphthene-d10	14.140	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

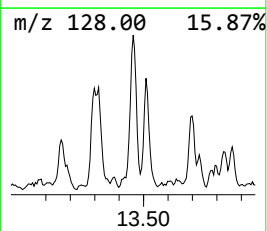
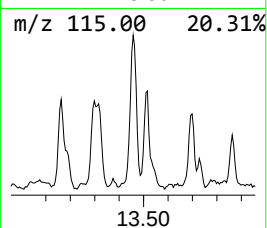
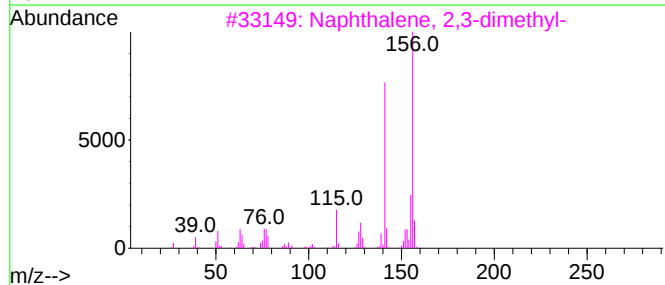
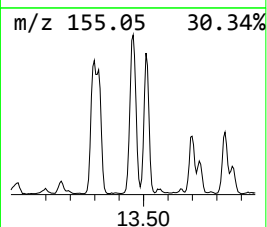
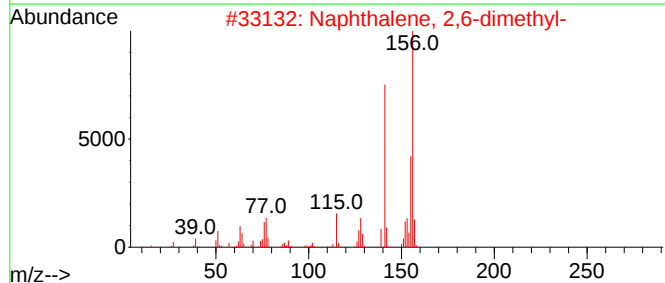
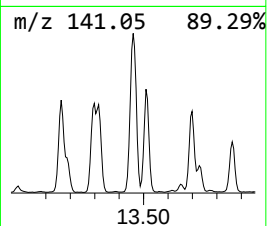
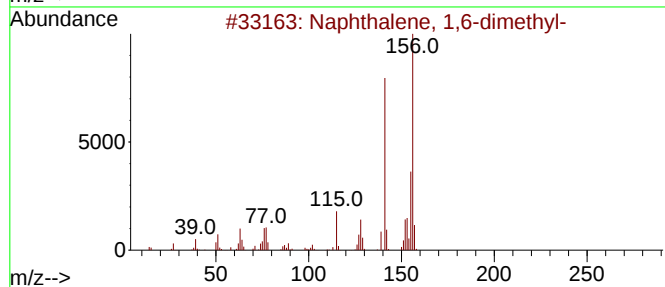
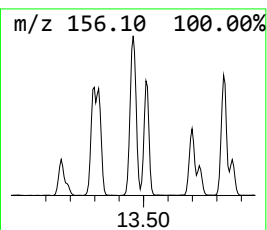
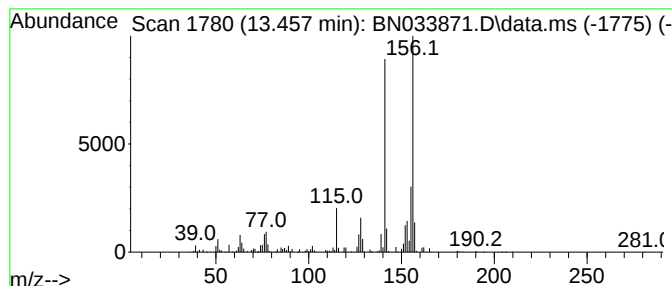
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Naphthalene, 1,6-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.457	6.40 ng/ul	1171340	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

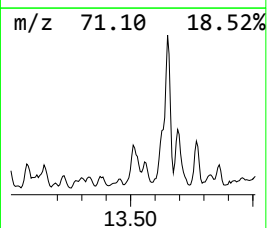
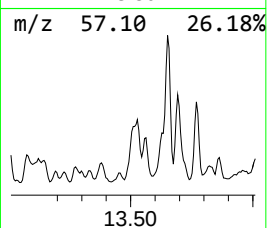
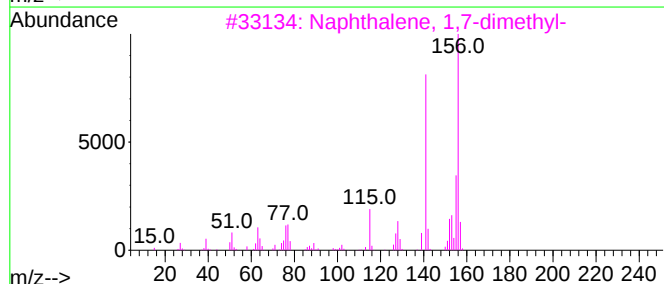
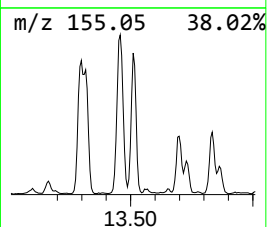
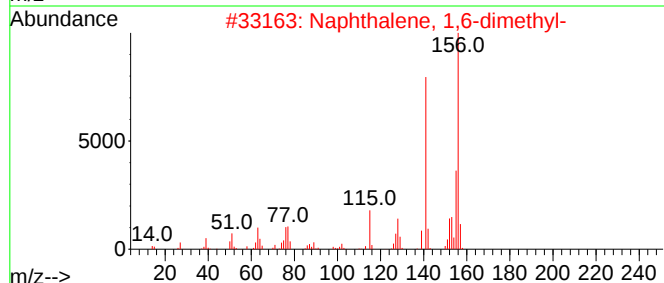
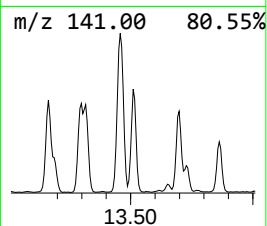
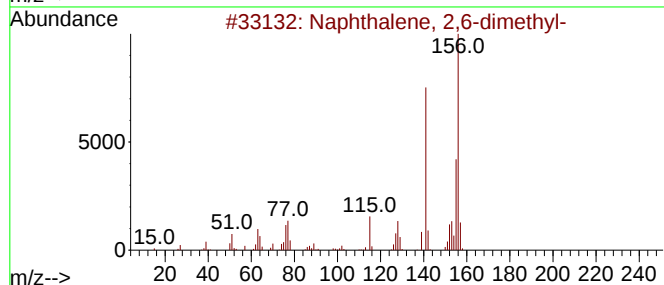
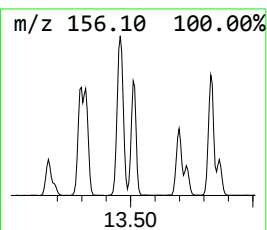
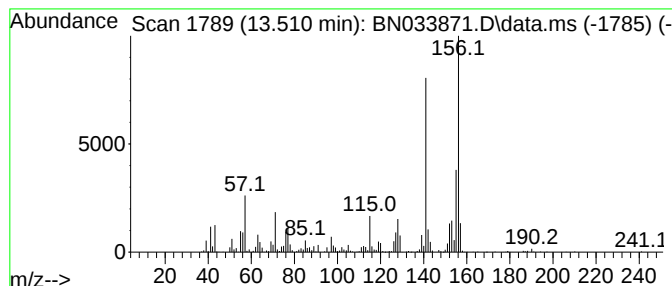
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 Naphthalene, 2,6-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.510	5.55 ng/ul	1015650	Acenaphthene-d10		14.140	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-		156	C12H12	000581-42-0	98
2	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	98
3	Naphthalene, 1,7-dimethyl-		156	C12H12	000575-37-1	98
4	Naphthalene, 1,7-dimethyl-		156	C12H12	000575-37-1	97
5	Naphthalene, 2,6-dimethyl-		156	C12H12	000581-42-0	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

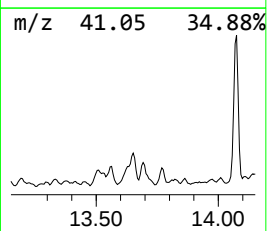
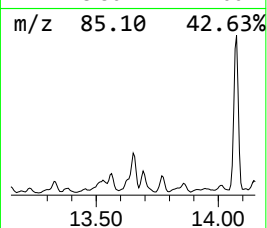
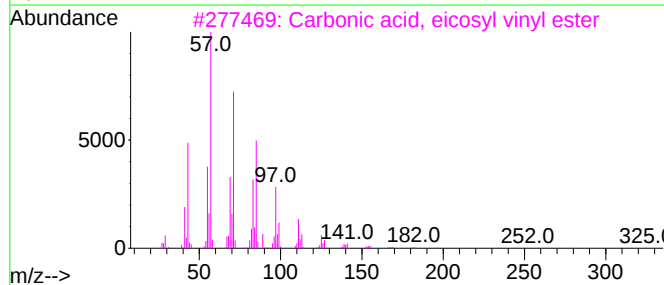
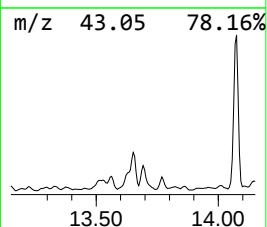
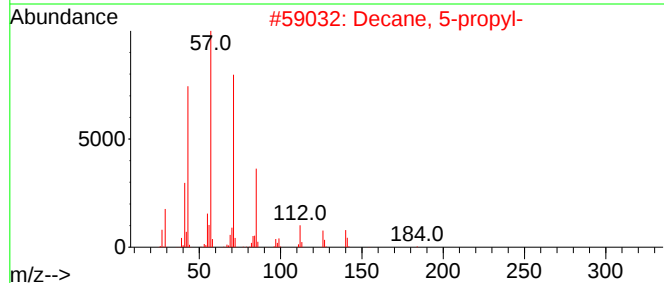
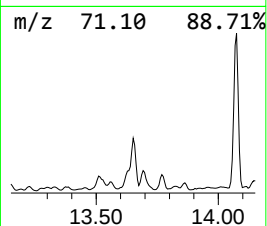
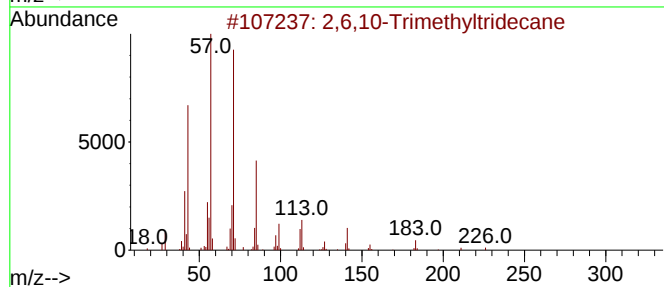
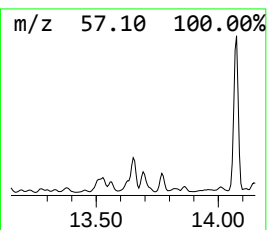
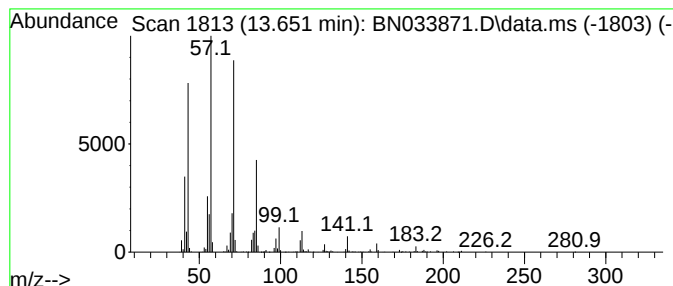
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.651	5.87 ng/ul	1073490	Acenaphthene-d10	14.140	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	94
2	Decane, 5-propyl-	184	C13H28	017312-62-8	90
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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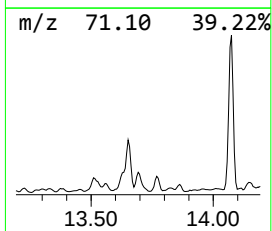
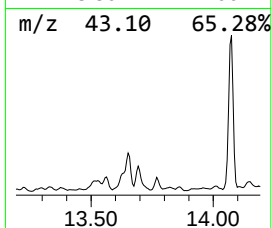
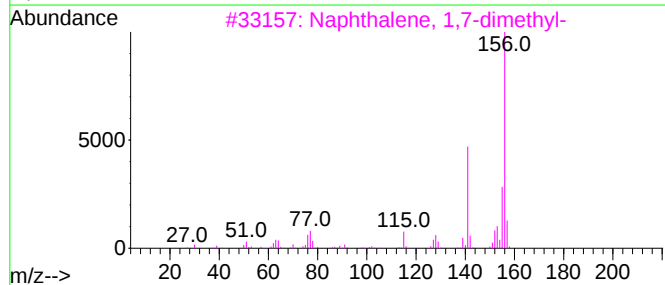
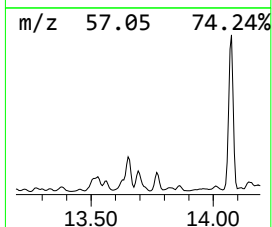
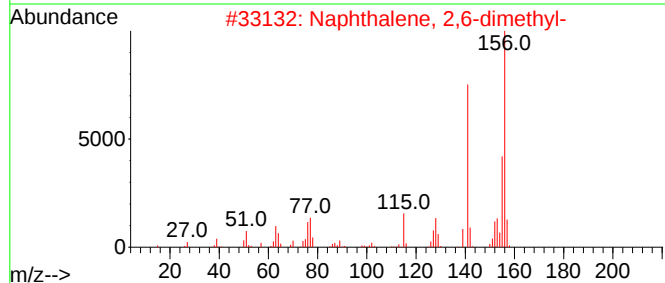
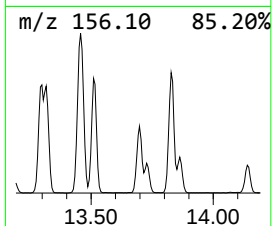
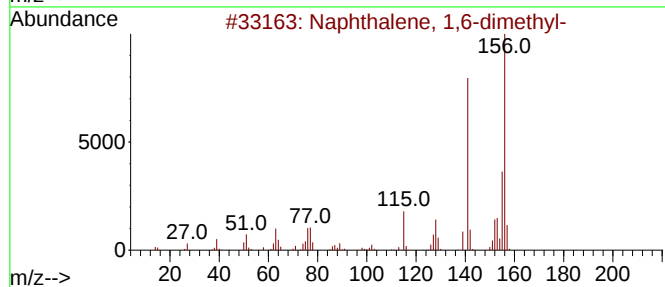
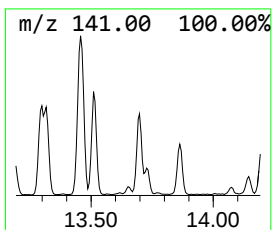
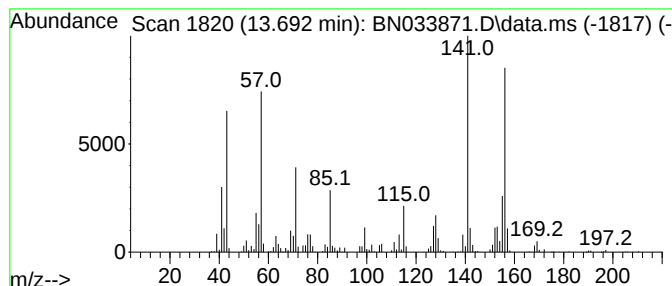
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Naphthalene, 1,7-dimethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.692	3.77 ng/ul	689153	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

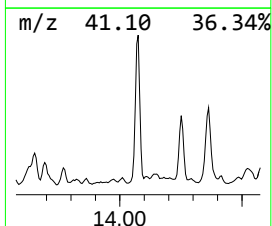
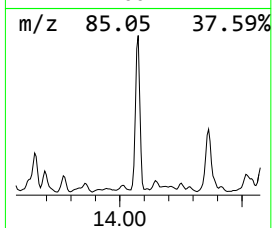
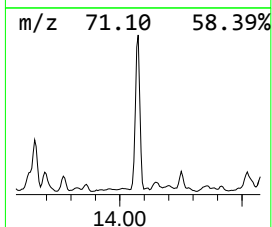
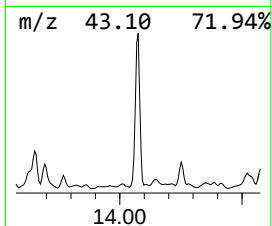
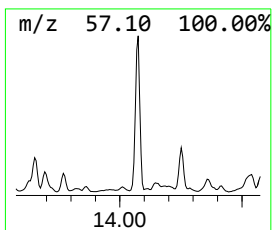
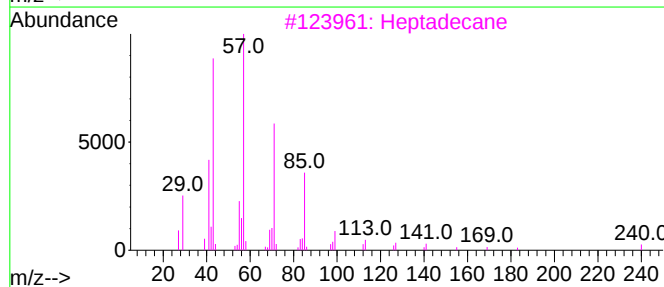
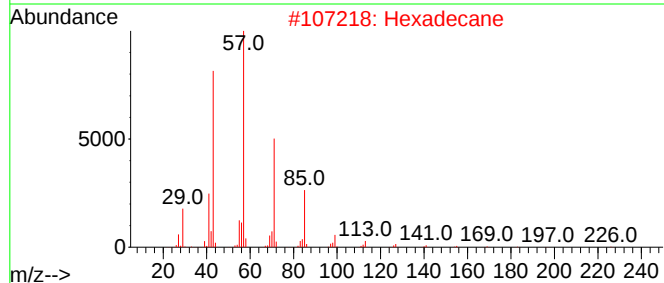
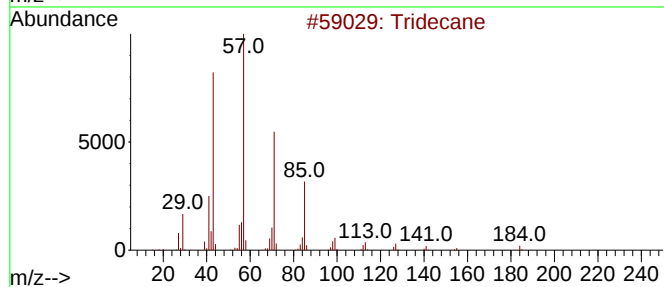
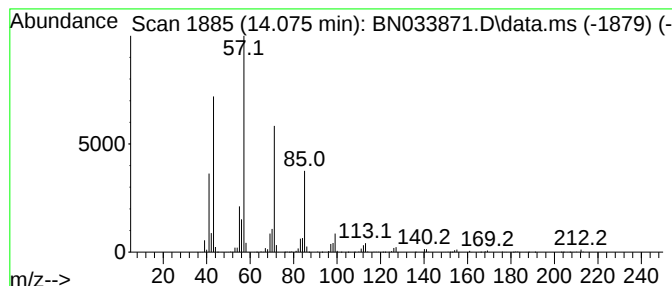
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.075	14.09 ng/ul	2577610	Acenaphthene-d10		14.140	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	90
2	Hexadecane		226	C16H34	000544-76-3	86
3	Heptadecane		240	C17H36	000629-78-7	86
4	Hexadecane		226	C16H34	000544-76-3	86
5	9-methylheptadecane		254	C18H38	026741-18-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

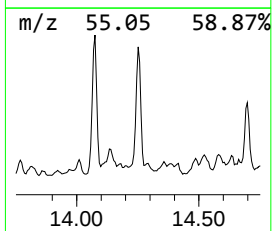
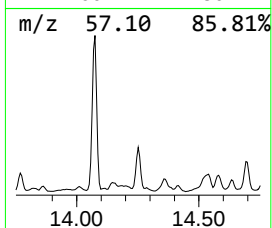
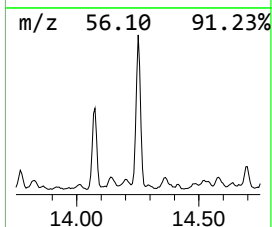
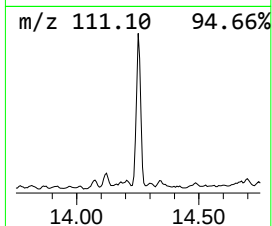
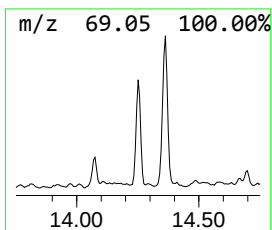
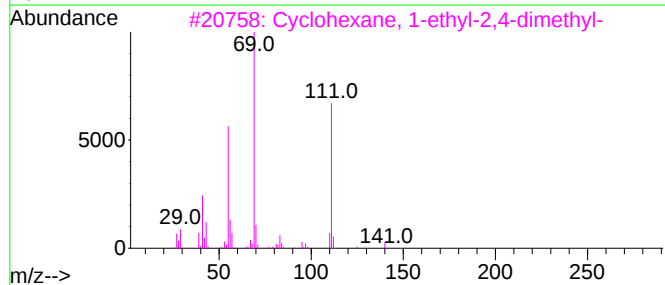
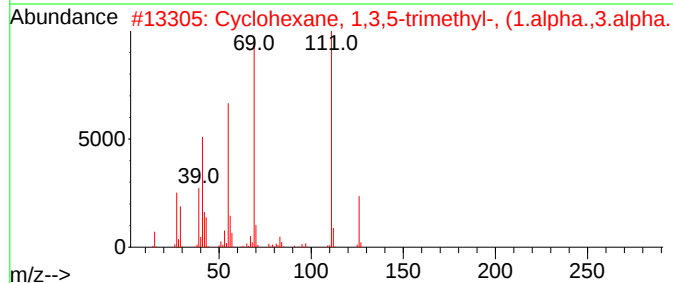
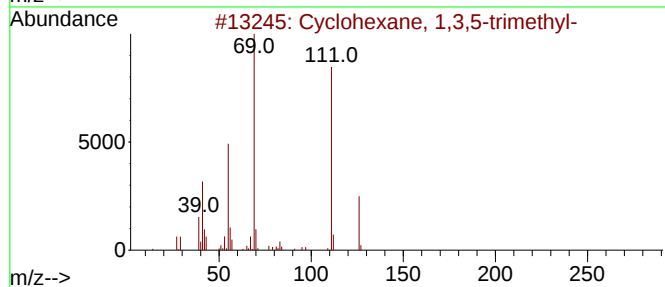
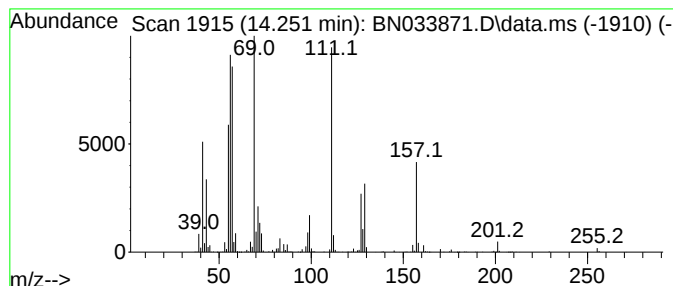
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Cyclic14.251 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.251	7.77 ng/ul	1421570	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	35
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	35
3			Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	35
4			Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	22
5			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

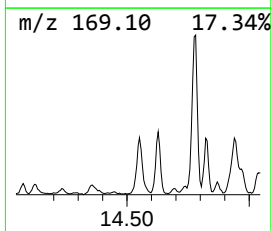
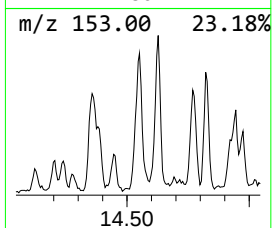
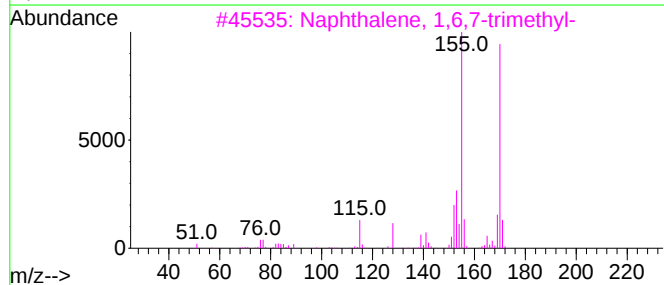
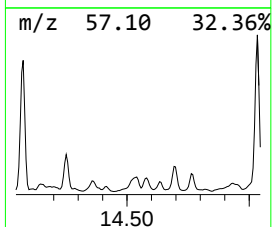
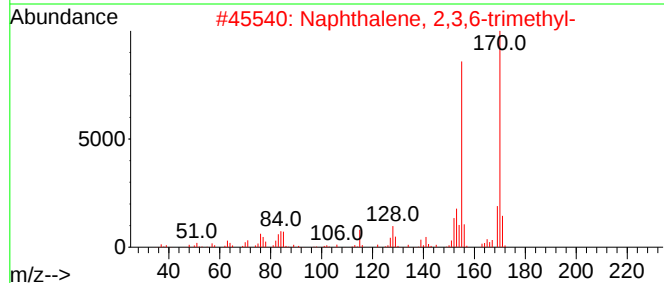
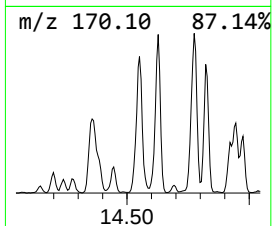
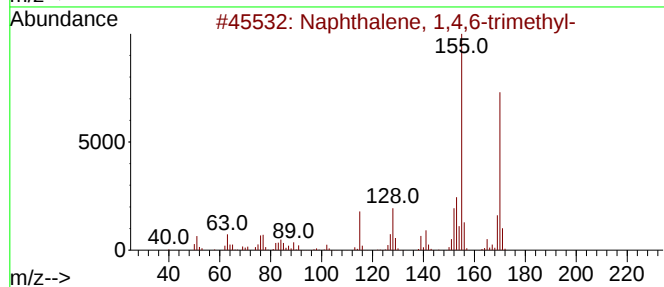
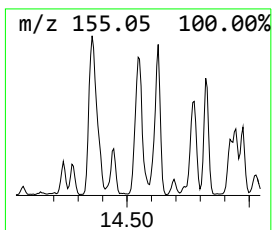
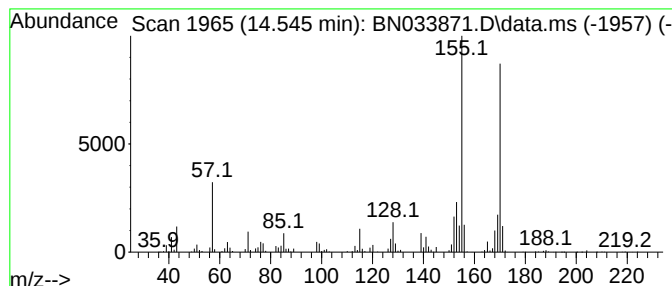
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Naphthalene, 1,4,6-trimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.545	5.27 ng/ul	963710	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

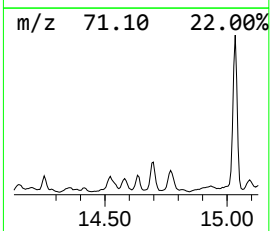
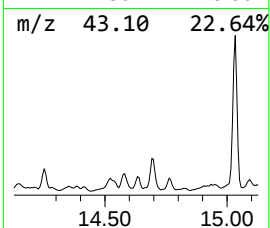
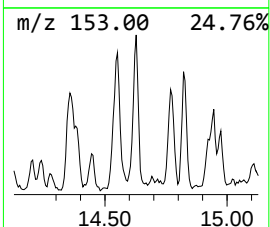
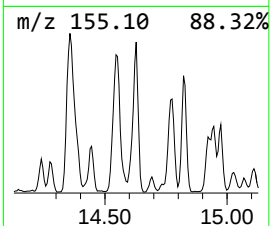
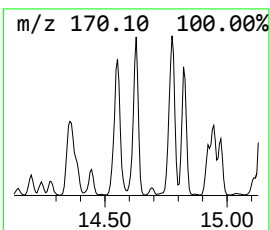
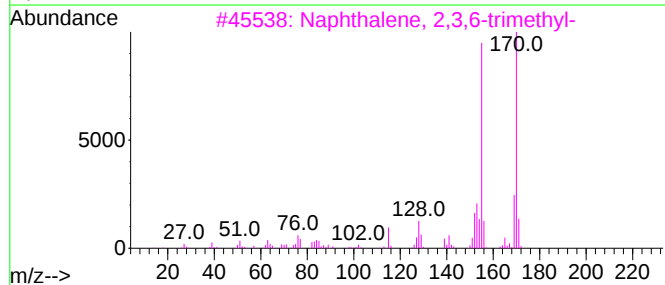
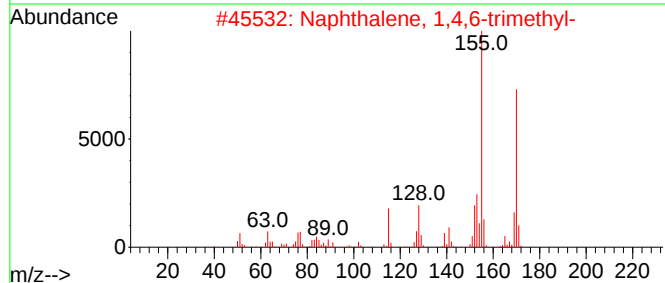
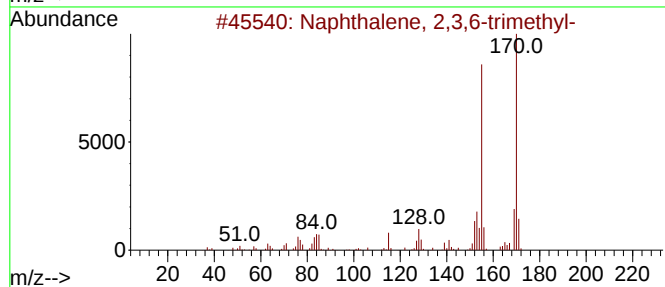
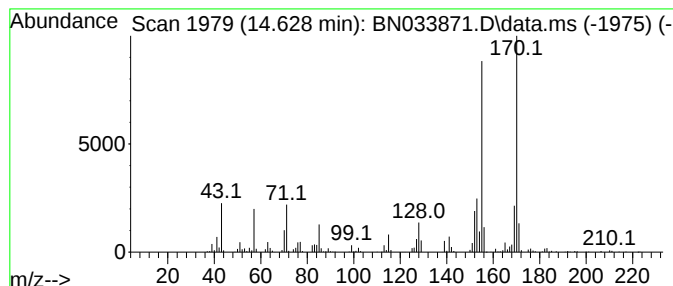
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 Naphthalene, 2,3,6-trimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.628	3.91 ng/ul	715681	Acenaphthene-d10	14.140	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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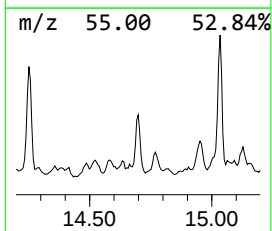
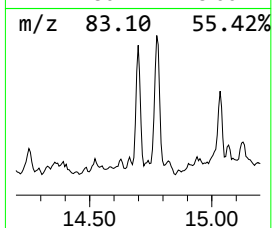
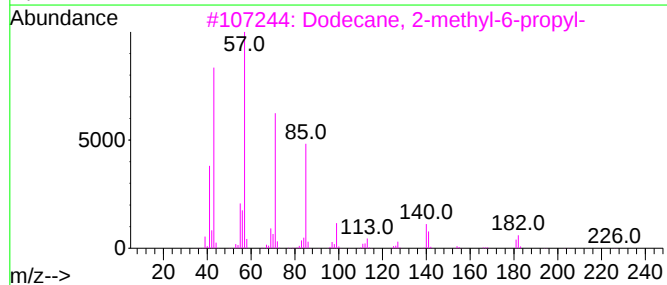
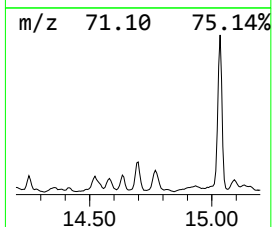
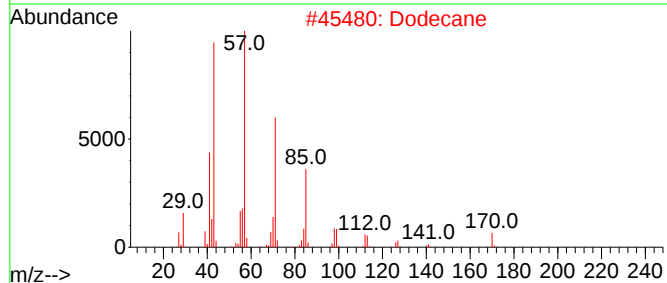
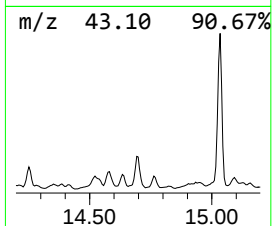
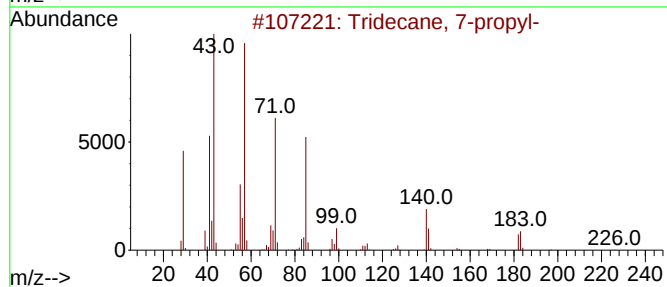
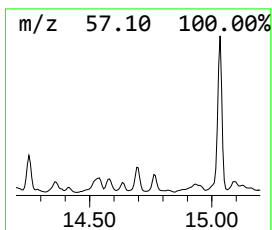
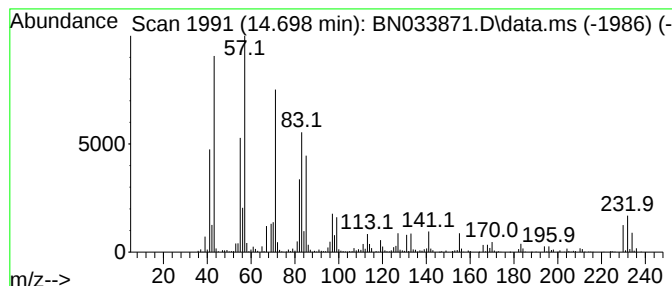
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.698	5.46 ng/ul	999566	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-propyl-	226	C16H34	055045-09-5	83
2			Dodecane	170	C12H26	000112-40-3	78
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	64
4			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	62
5			Dodecane	170	C12H26	000112-40-3	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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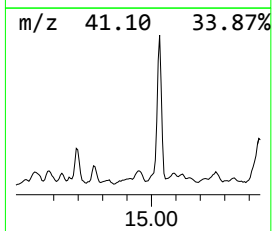
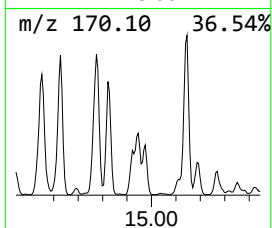
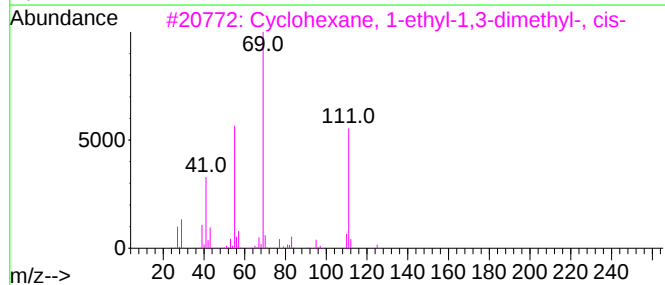
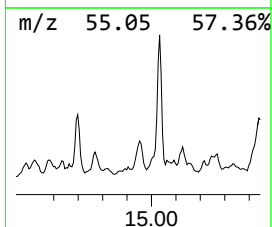
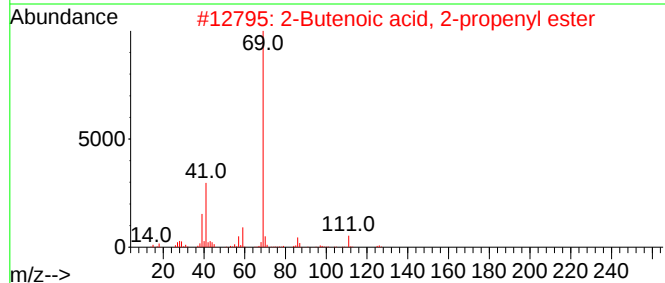
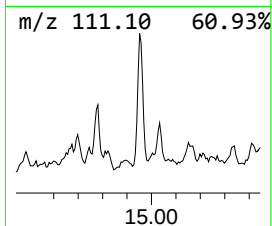
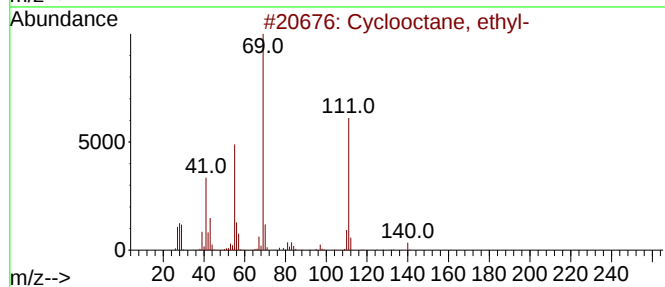
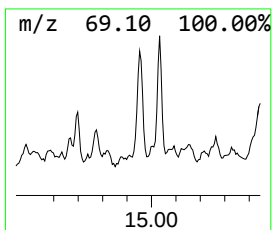
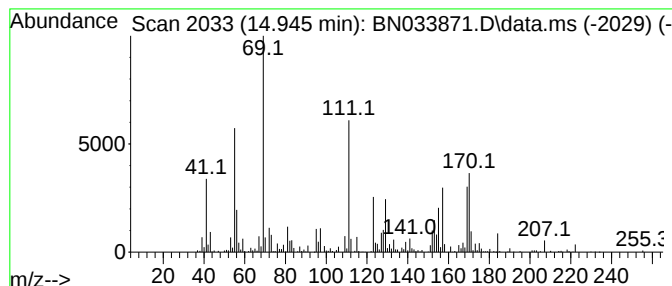
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Cyclic14.945 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.945	3.68 ng/ul	672674	Acenaphthene-d10	14.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, ethyl-	140	C10H20	013152-02-8	35
2			2-Butenoic acid, 2-propenyl ester	126	C7H10O2	020474-93-5	35
3			Cyclohexane, 1-ethyl-1,3-dimethyl...	140	C10H20	062238-31-7	35
4			Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	35
5			2-Propenoic acid, 2-methyl-, 2-p...	126	C7H10O2	000096-05-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

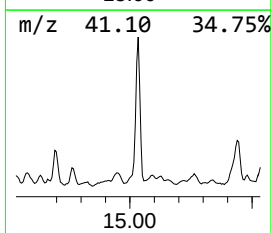
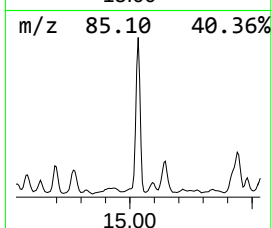
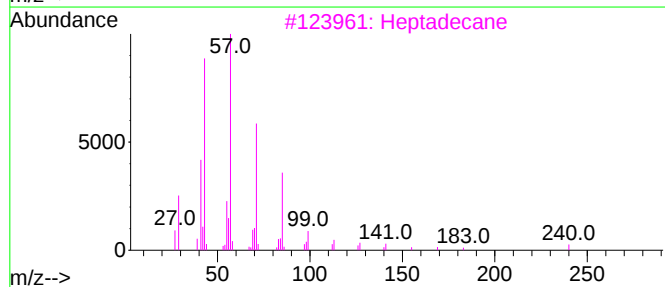
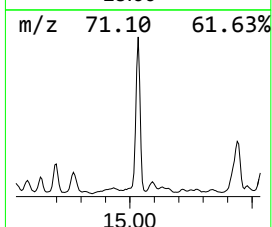
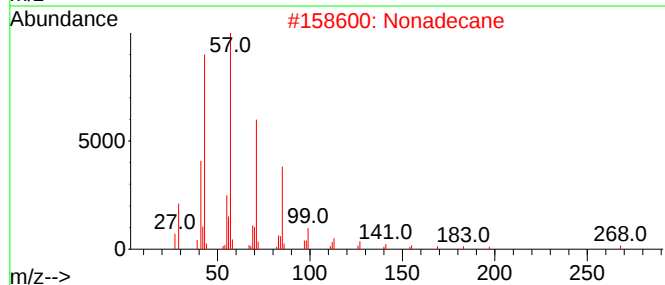
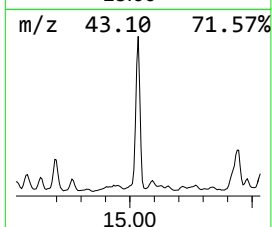
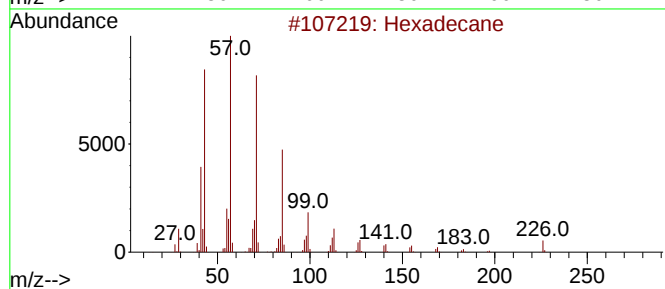
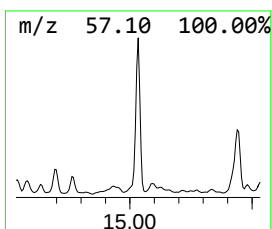
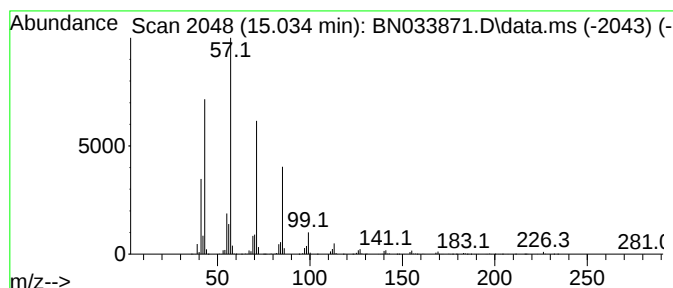
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.034	14.73 ng/ul	2695230	Acenaphthene-d10		14.140	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	95
2	Nonadecane		268	C19H40	000629-92-5	91
3	Heptadecane		240	C17H36	000629-78-7	90
4	Pentadecane, 7-methyl-		226	C16H34	006165-40-8	81
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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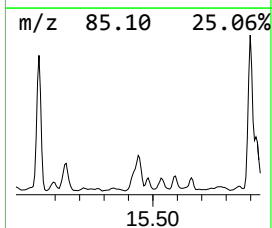
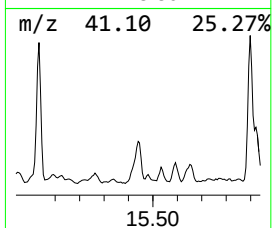
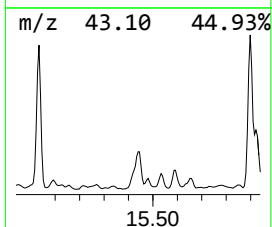
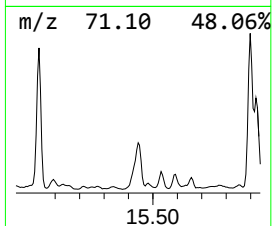
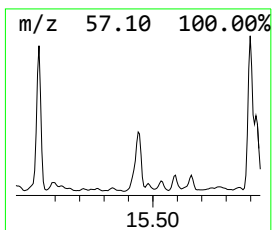
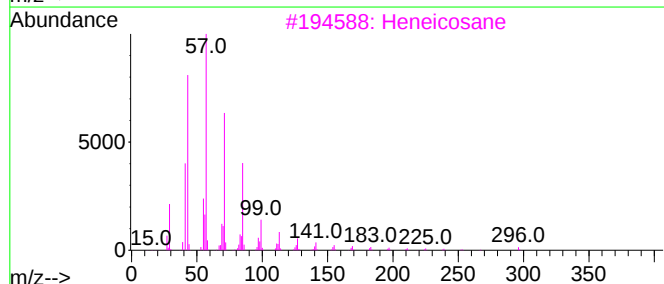
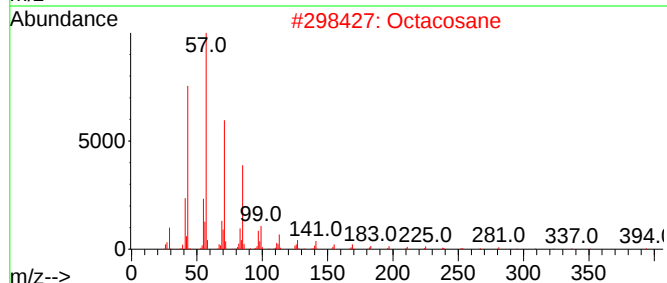
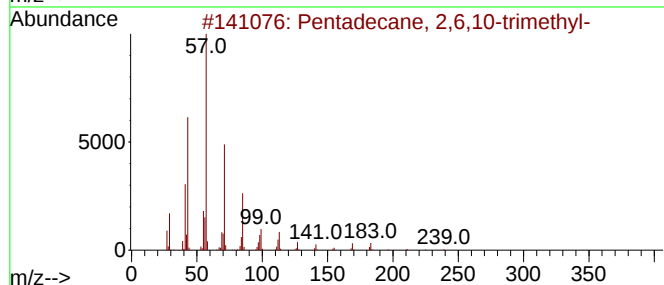
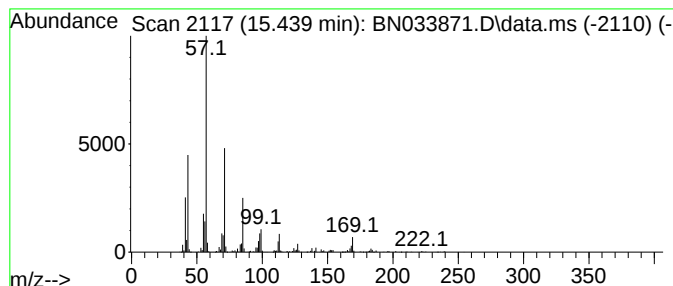
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.439	9.68 ng/ul	1770760	Acenaphthene-d10	14.140

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	94
2		Octacosane	394	C28H58	000630-02-4	72
3		Heneicosane	296	C21H44	000629-94-7	72
4		Undecane, 5-ethyl-	184	C13H28	017453-94-0	64
5		Tetracosane	338	C24H50	000646-31-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
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Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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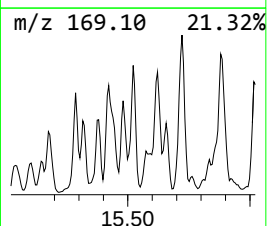
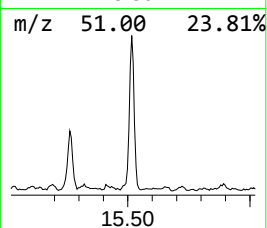
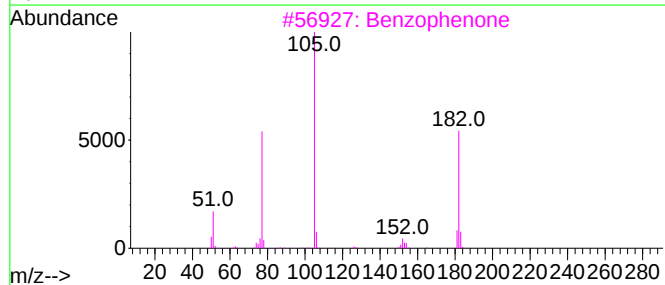
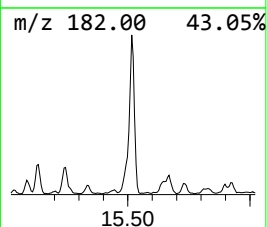
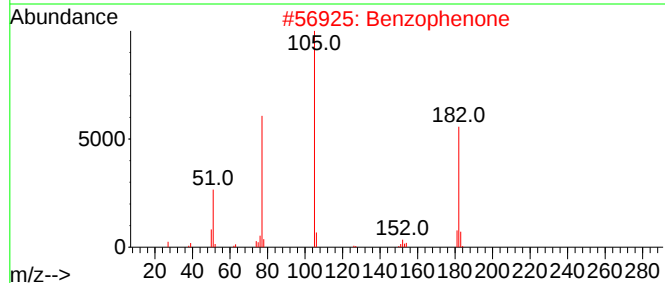
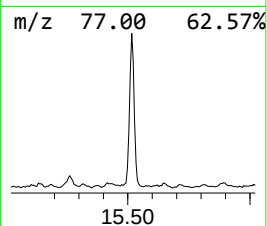
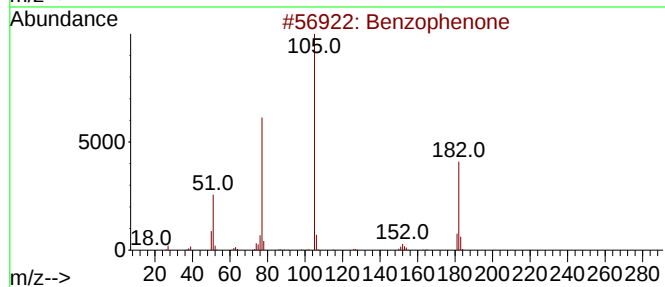
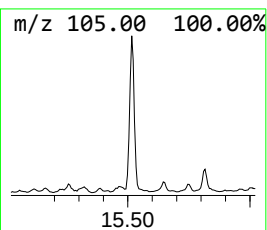
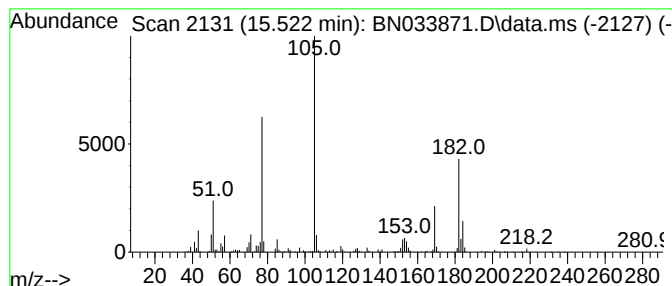
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Benzophenone Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.522	5.59 ng/ul	1064940	Phenanthrene-d10	16.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	76
2			Benzophenone	182	C13H10O	000119-61-9	76
3			Benzophenone	182	C13H10O	000119-61-9	70
4			Benzophenone	182	C13H10O	000119-61-9	64
5			2-(2-Oxo-2-phenyl-ethyl)-malonon...	184	C11H8N2O	1000296-76-9	50



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Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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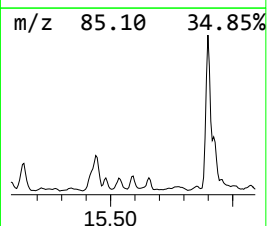
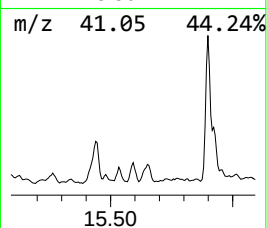
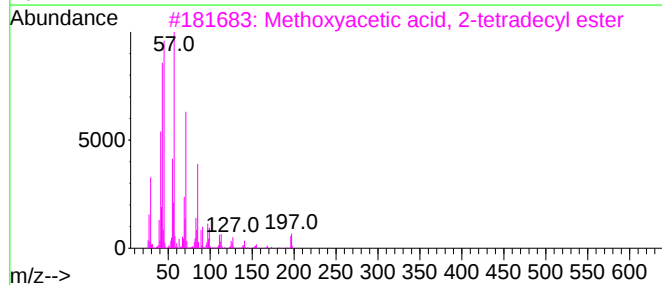
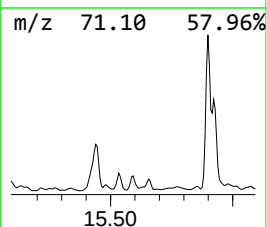
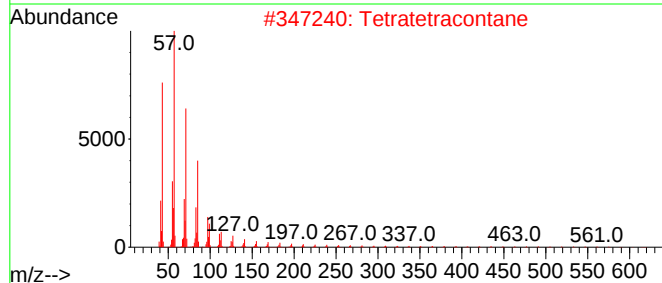
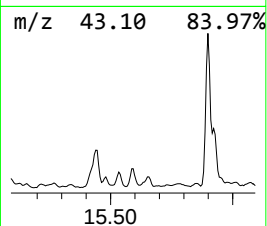
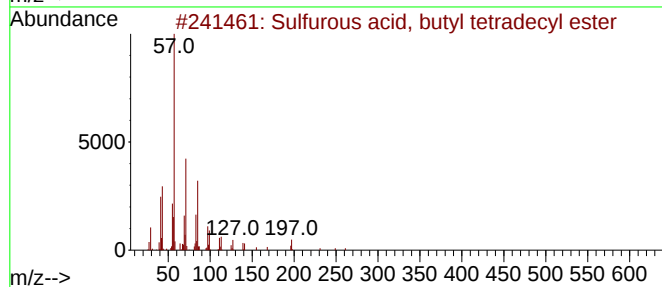
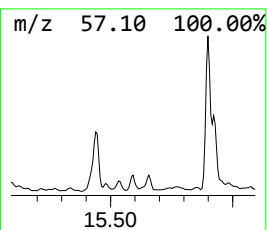
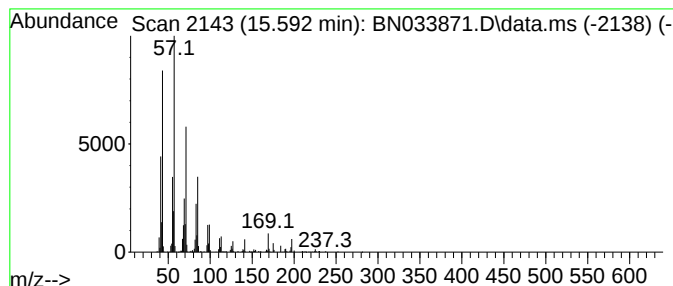
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 Sulfurous acid, butyl tetra... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.592	2.95 ng/ul	562801	Phenanthrene-d10	16.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	91
2			Tetratetracontane	619	C44H90	007098-22-8	87
3			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	83
4			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	80
5			Tritetracontane	605	C43H88	007098-21-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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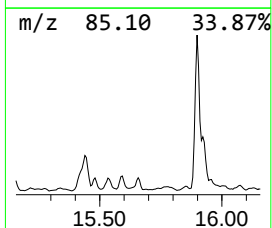
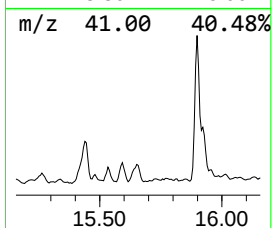
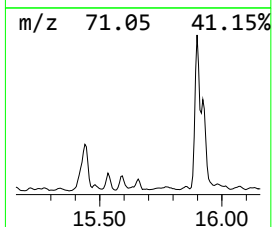
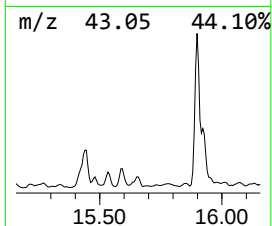
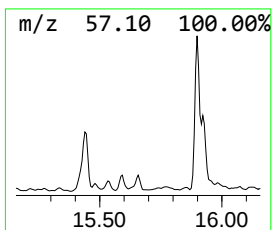
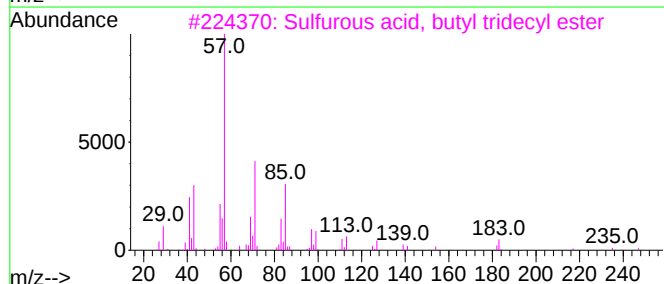
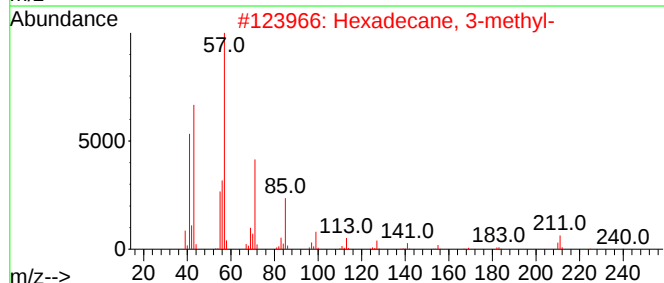
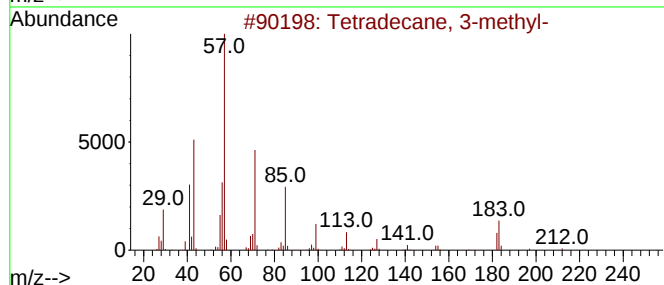
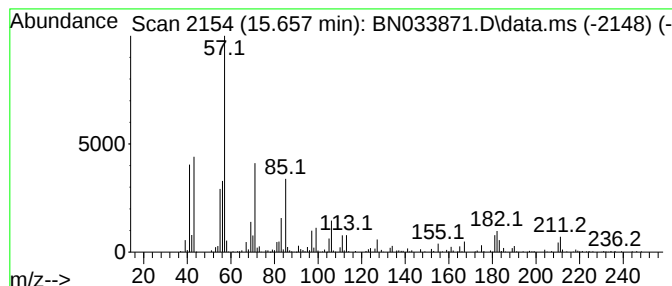
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.657	3.96 ng/ul	755379	Phenanthrene-d10	16.898

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane, 3-methyl-	212	C15H32	018435-22-8	87
2		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	72
3		Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	64
4		Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	59
5		Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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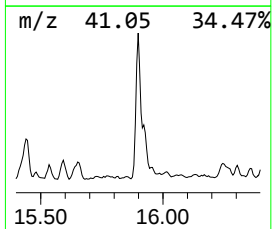
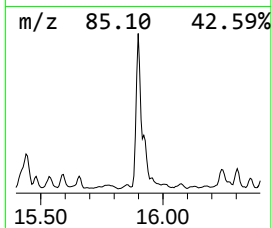
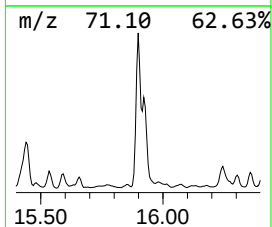
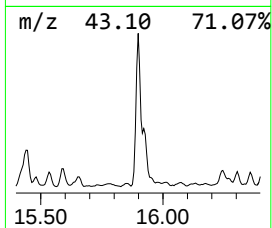
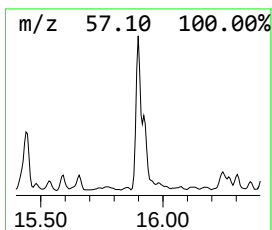
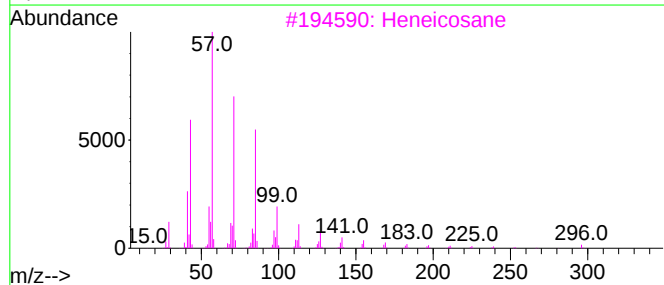
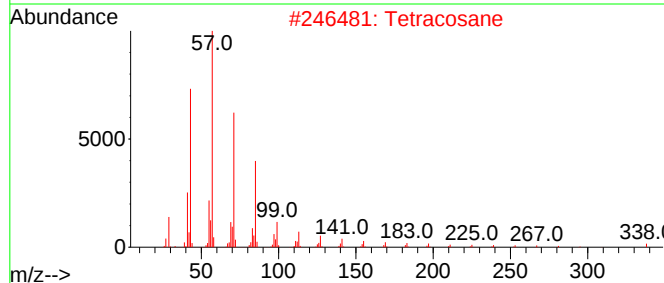
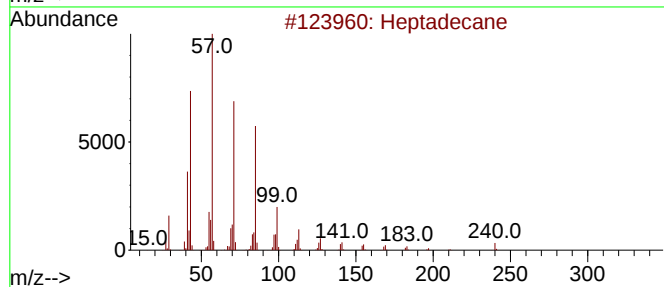
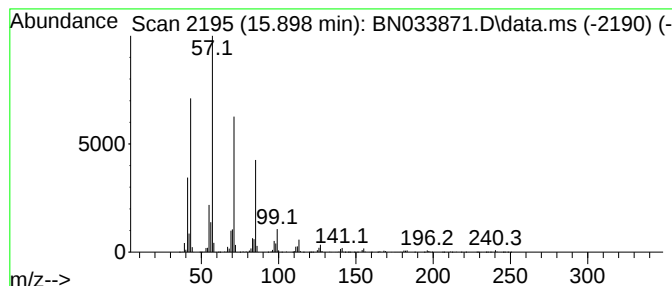
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.898	19.15 ng/ul	3651380	Phenanthrene-d10	16.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	97
2			Tetracosane	338	C24H50	000646-31-1	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Nonadecane	268	C19H40	000629-92-5	90
5			Tetradecane	198	C14H30	000629-59-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

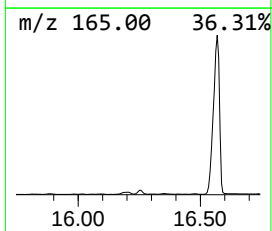
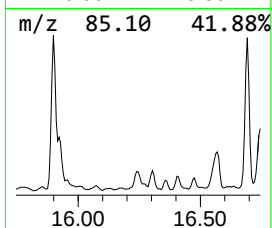
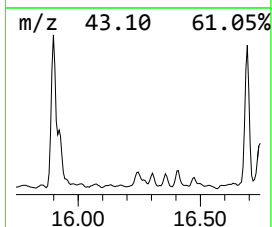
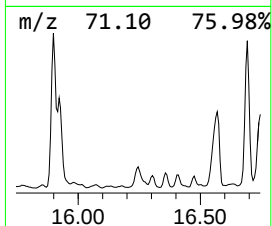
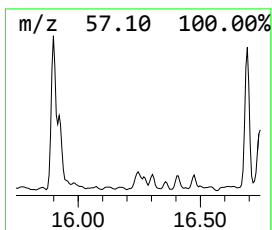
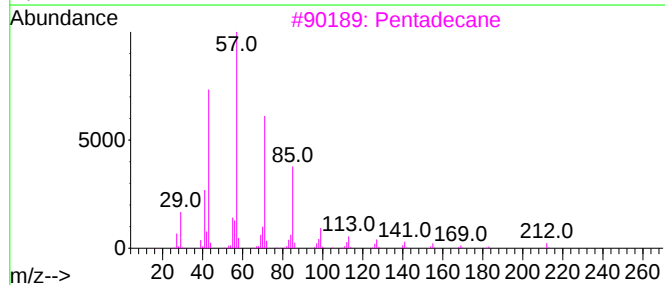
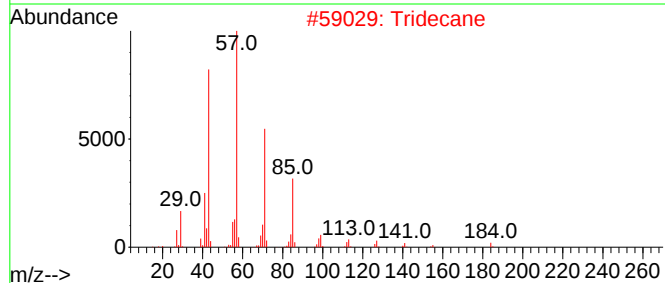
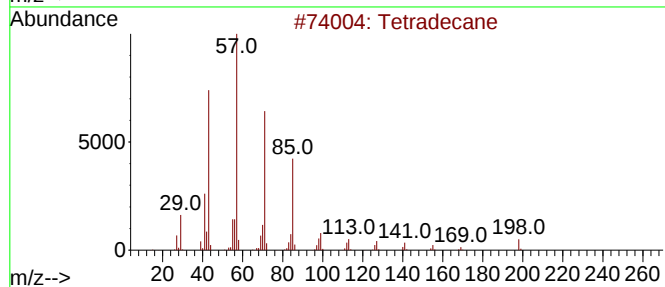
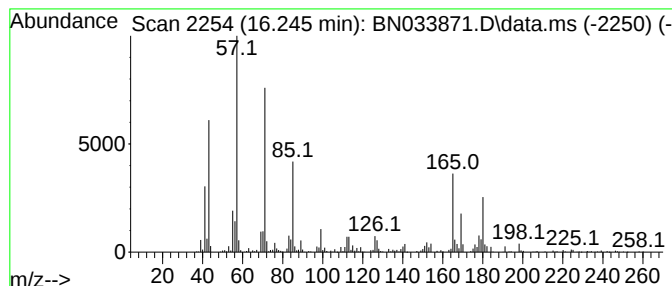
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	4.00 ng/ul	762874	Phenanthrene-d10	16.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	89
2			Tridecane	184	C13H28	000629-50-5	70
3			Pentadecane	212	C15H32	000629-62-9	58
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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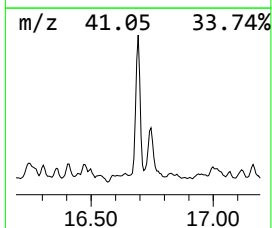
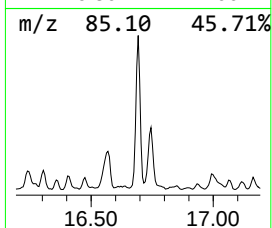
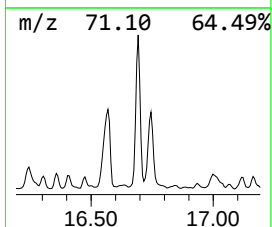
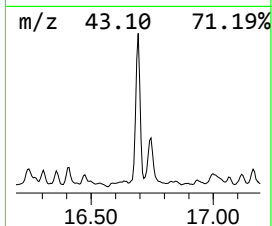
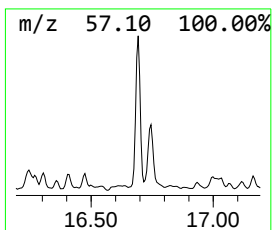
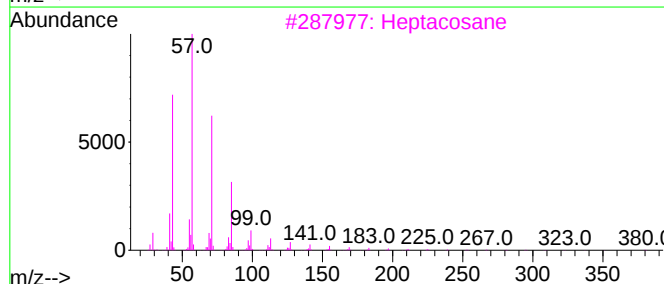
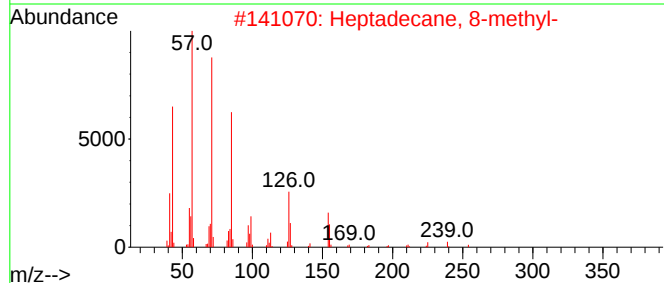
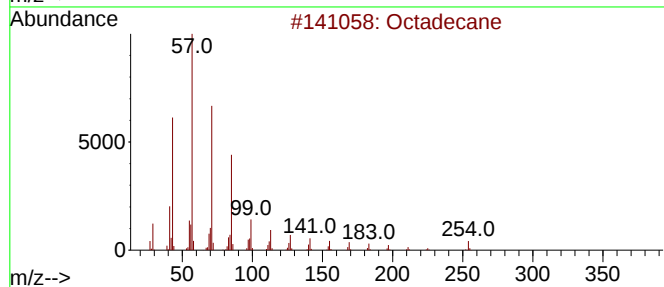
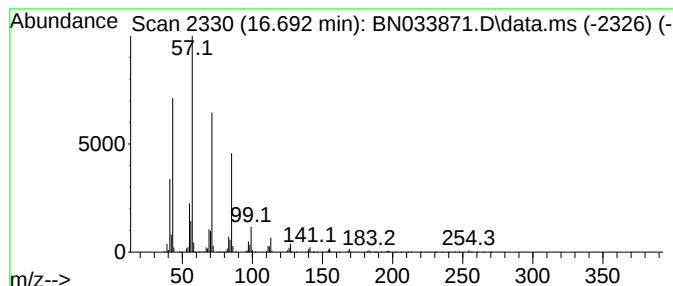
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	15.49 ng/ul	2954270	Phenanthrene-d10	16.898

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	95
2		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Octadecane	254	C18H38	000593-45-3	90
5		Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
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Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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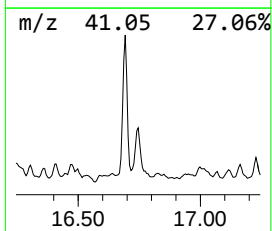
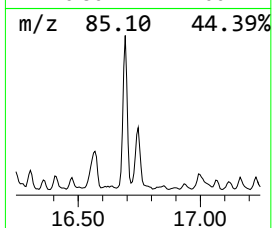
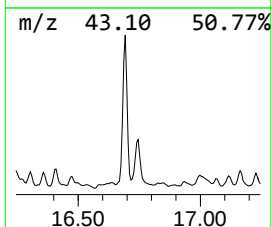
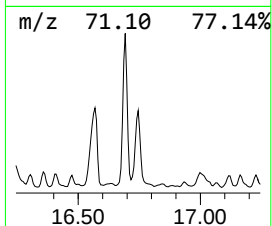
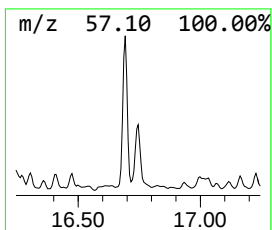
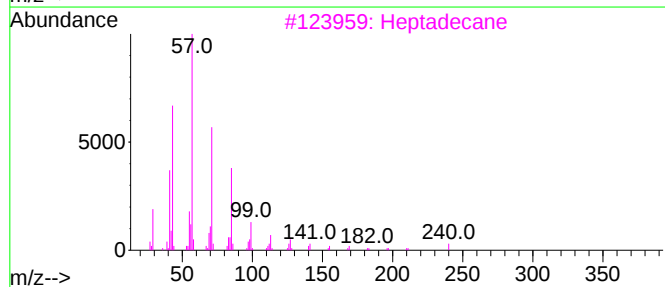
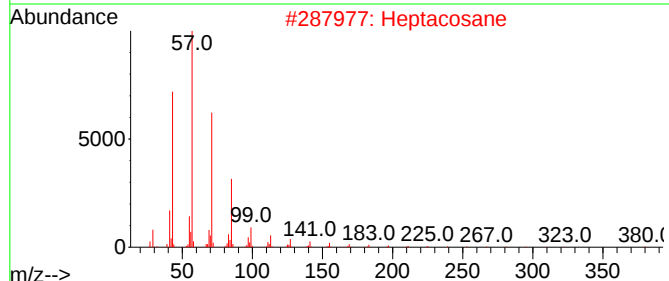
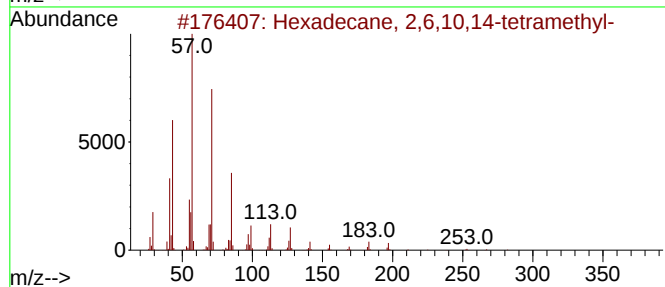
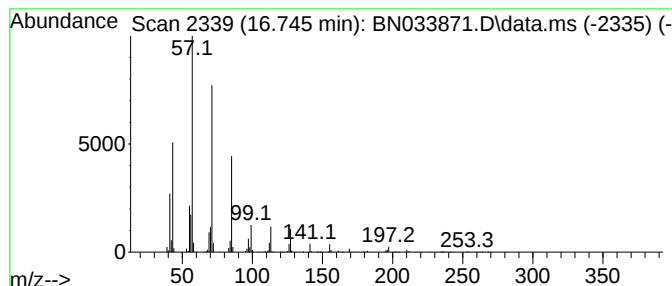
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.745	9.14 ng/ul	1742460	Phenanthrene-d10	16.898

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	97
2		Heptacosane	380	C27H56	000593-49-7	90
3		Heptadecane	240	C17H36	000629-78-7	90
4		Eicosane	282	C20H42	000112-95-8	90
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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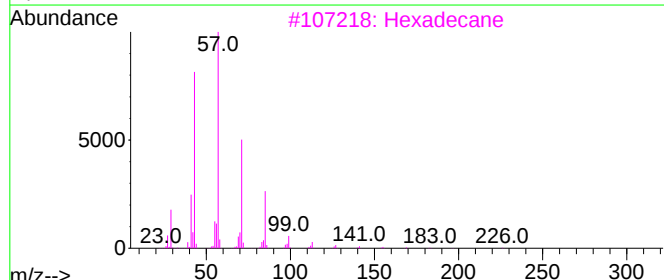
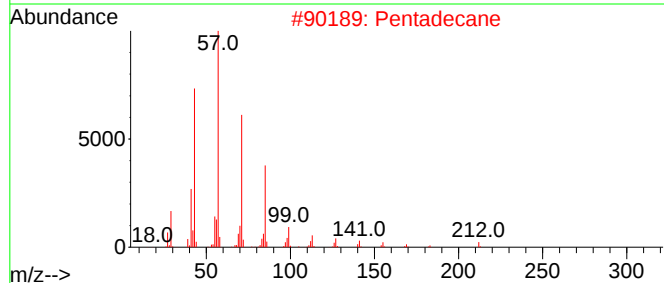
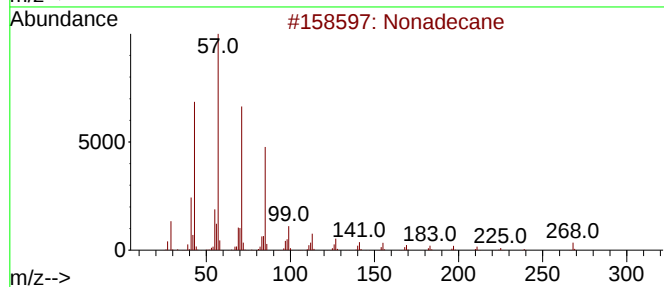
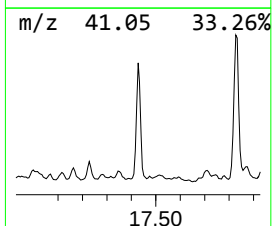
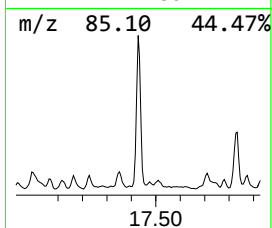
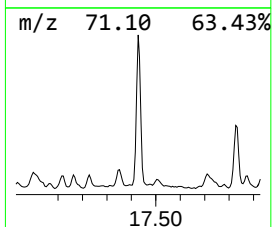
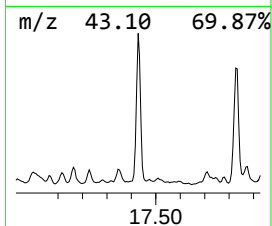
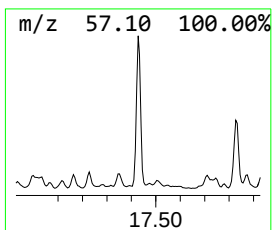
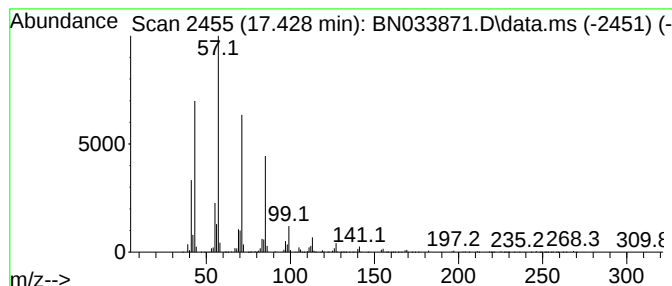
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.427	14.45 ng/ul	2754480	Phenanthrene-d10	16.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	93
2			Pentadecane	212	C15H32	000629-62-9	90
3			Hexadecane	226	C16H34	000544-76-3	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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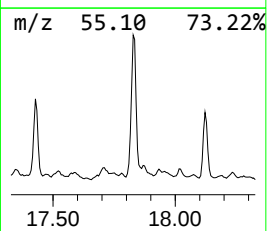
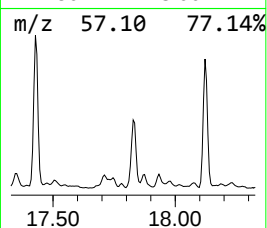
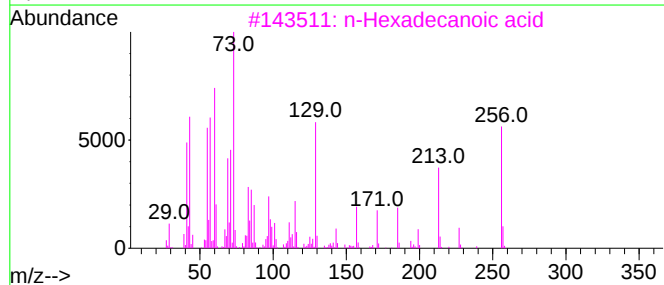
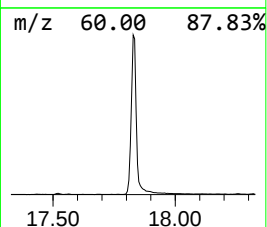
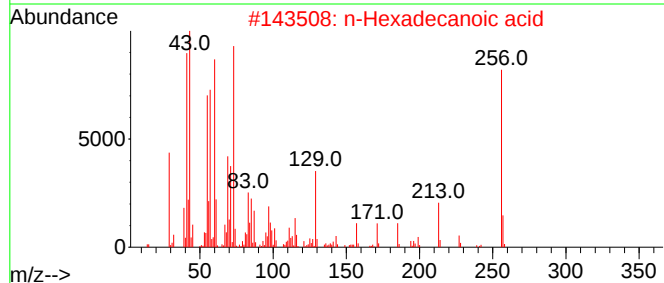
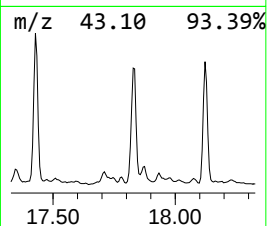
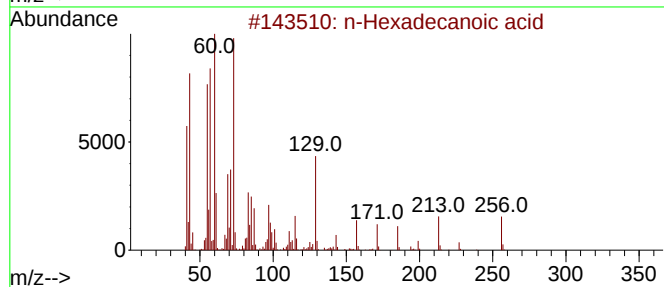
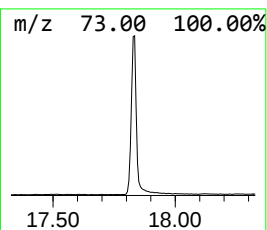
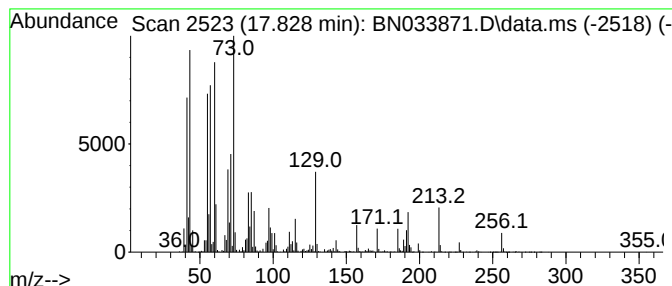
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.828	23.36 ng/ul	4454580	Phenanthrene-d10	16.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

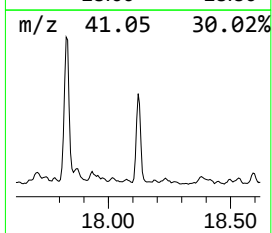
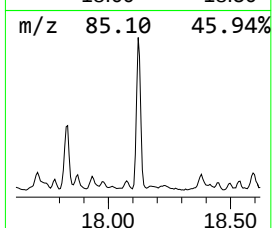
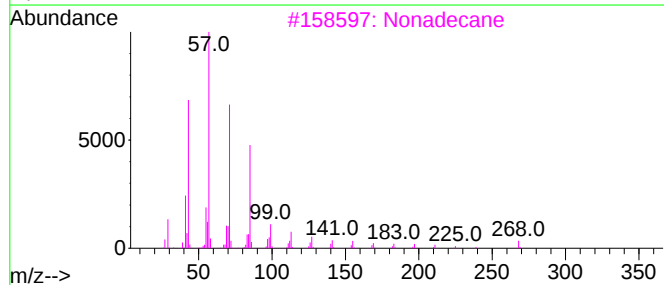
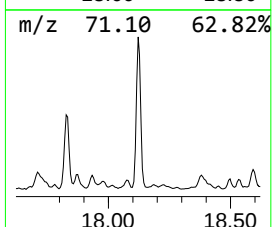
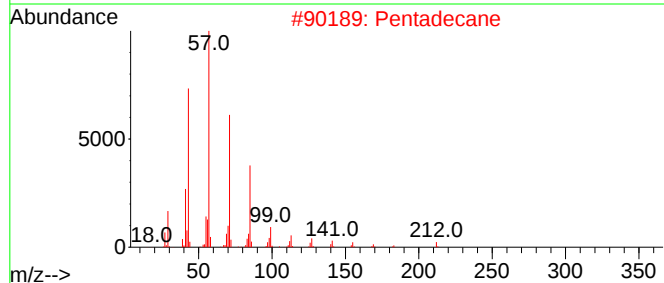
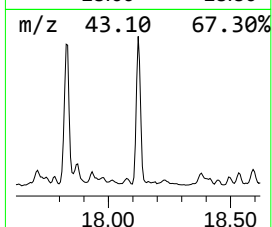
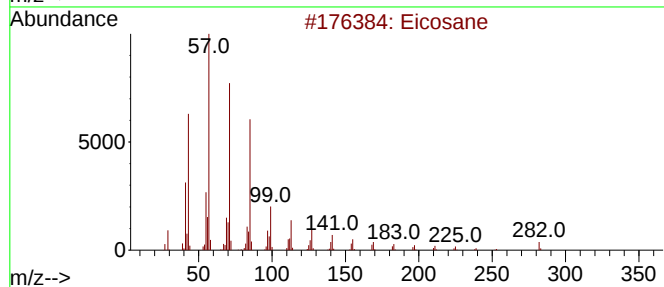
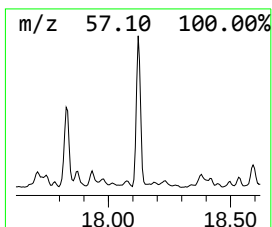
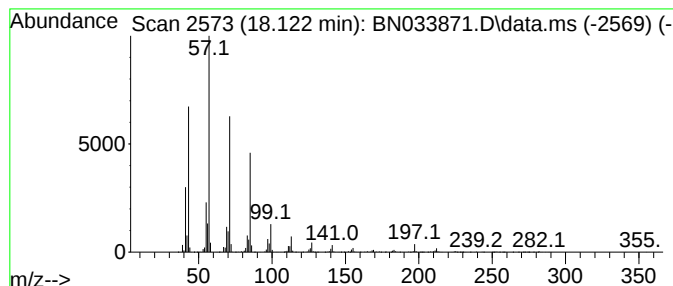
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	12.68 ng/ul	2416930	Phenanthrene-d10	16.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Pentadecane	212	C15H32	000629-62-9	96
3			Nonadecane	268	C19H40	000629-92-5	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

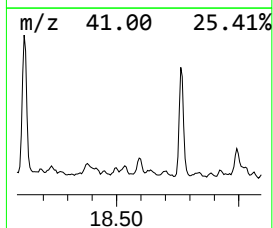
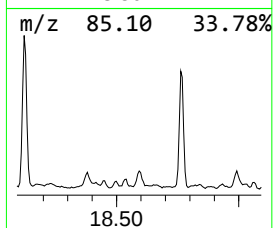
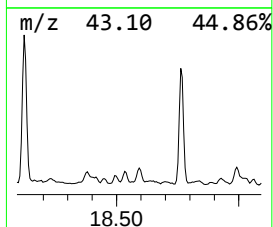
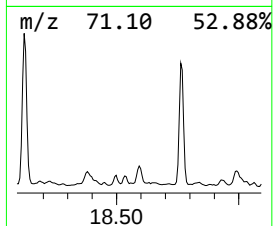
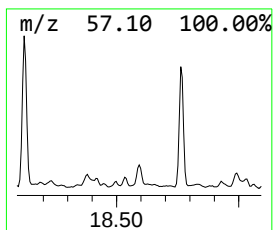
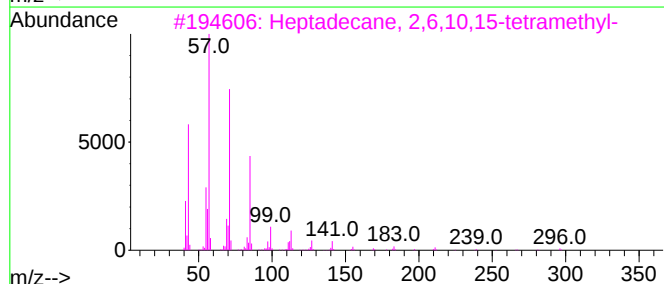
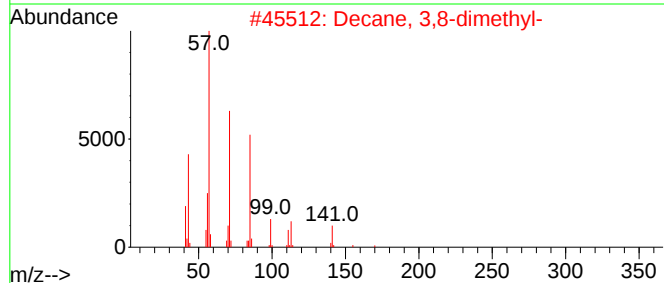
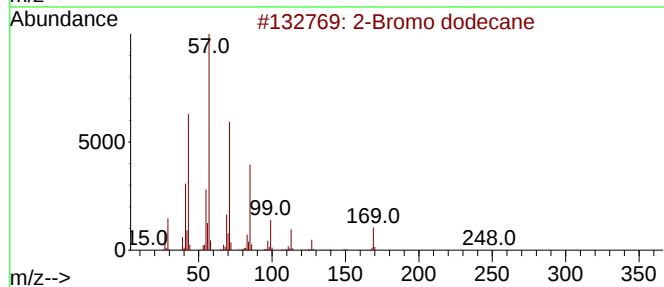
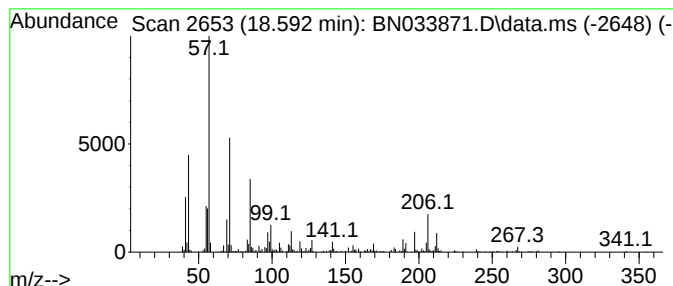
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 2-Bromo dodecane Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.592	4.47 ng/ul	852015	Phenanthrene-d10	16.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	76
2			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	76
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
4			Eicosane, 2-methyl-	296	C21H44	001560-84-5	72
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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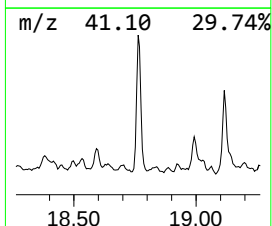
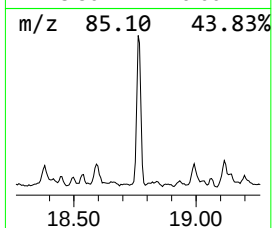
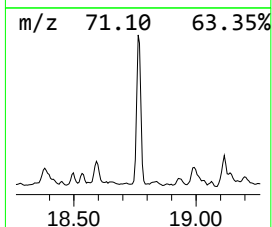
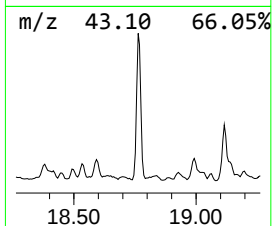
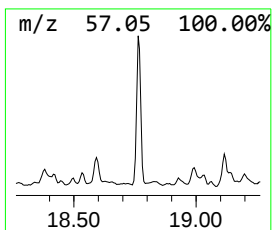
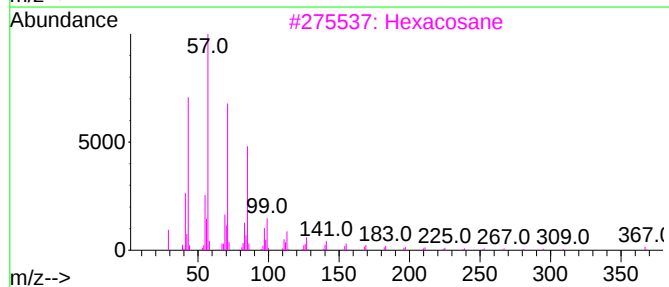
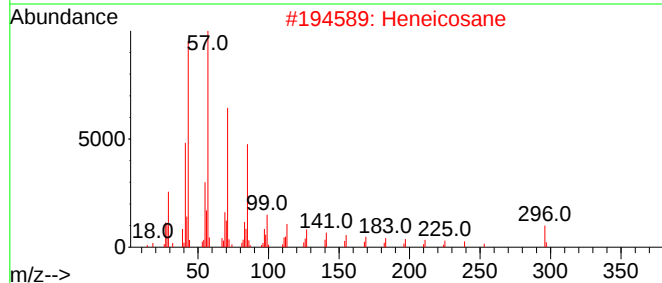
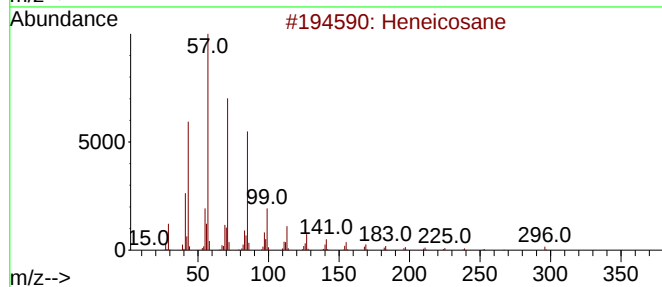
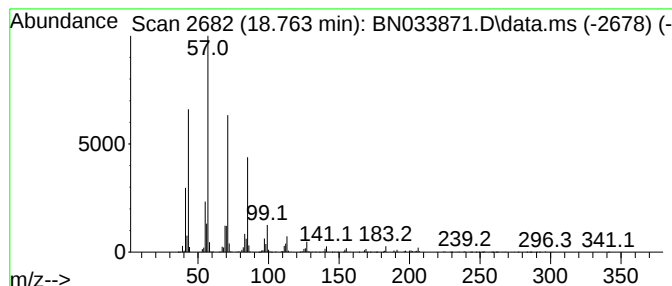
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.763	10.91 ng/ul	2080750	Phenanthrene-d10	16.898

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	96
2			Heneicosane	296	C21H44	000629-94-7	95
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
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Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

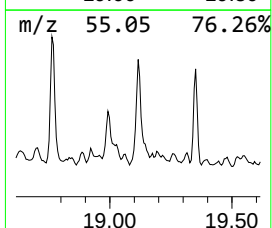
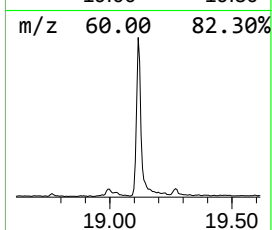
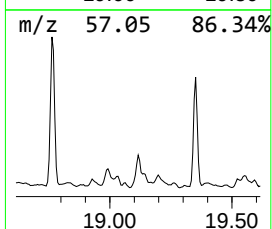
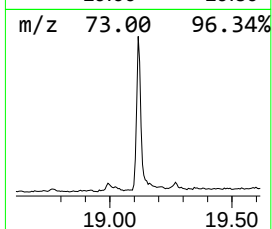
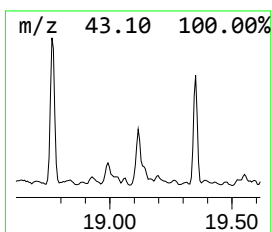
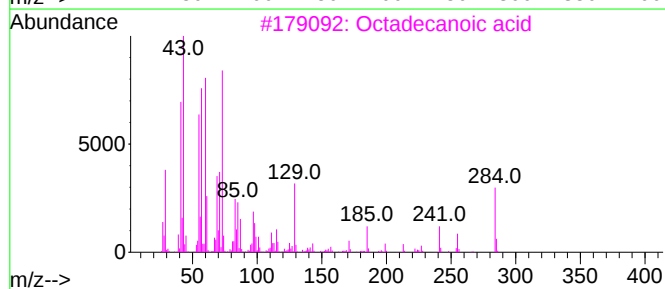
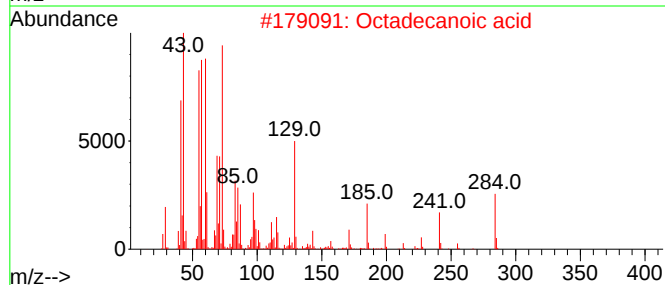
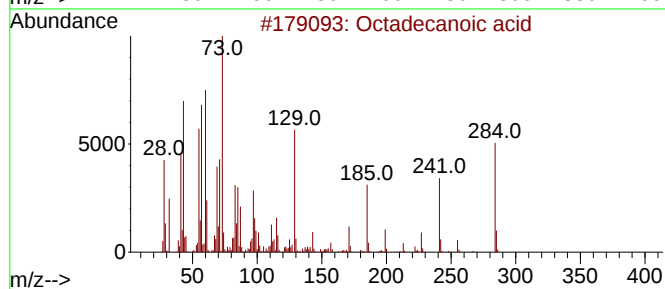
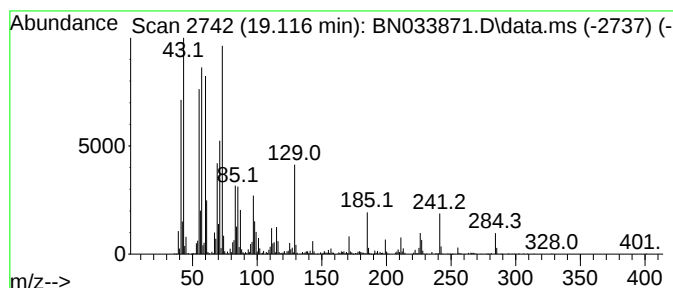
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 Octadecanoic acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.116	7.46 ng/ul	1648200	Chrysene-d12	21.127	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	96
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
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Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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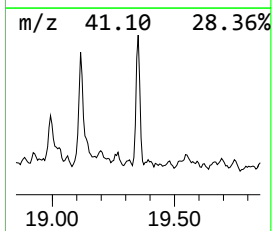
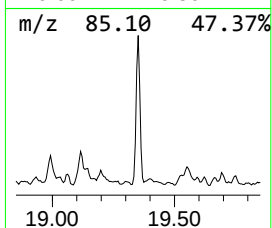
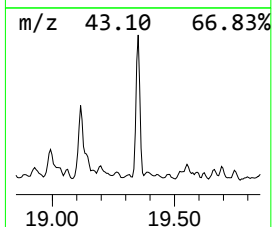
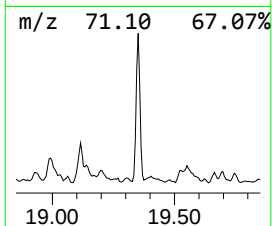
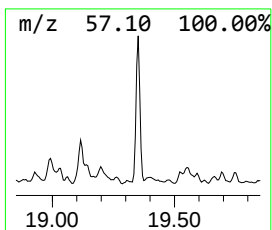
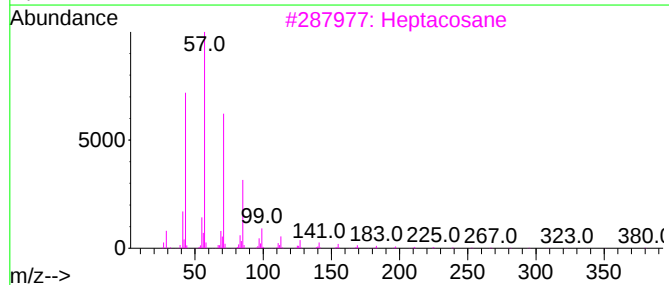
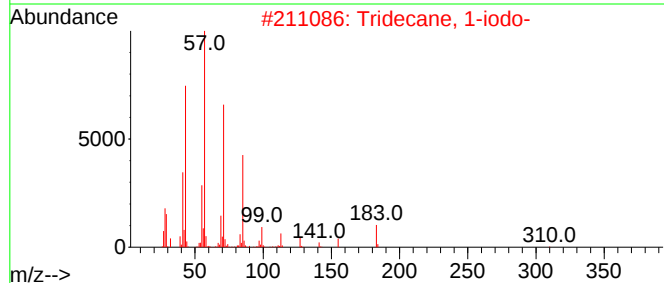
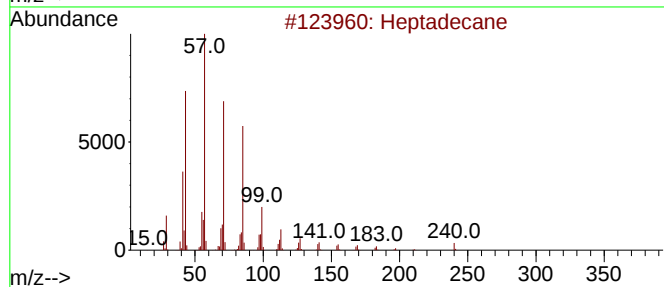
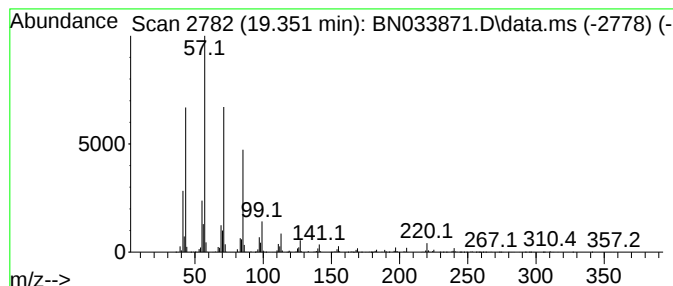
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 Tridecane, 1-iodo- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.351	5.80 ng/ul	1282750	Chrysene-d12	21.127

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	96
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3		Heptacosane	380	C27H56	000593-49-7	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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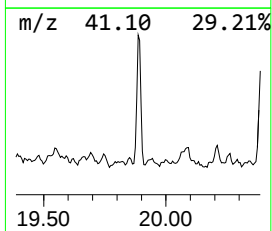
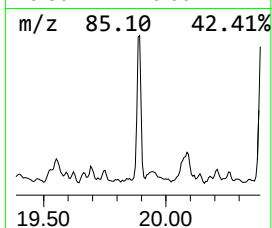
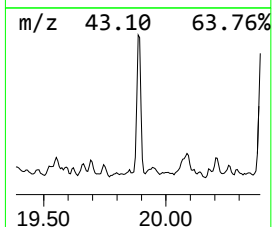
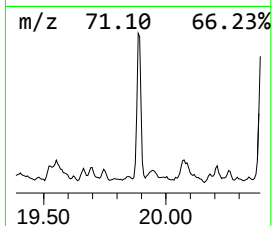
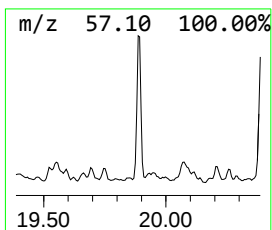
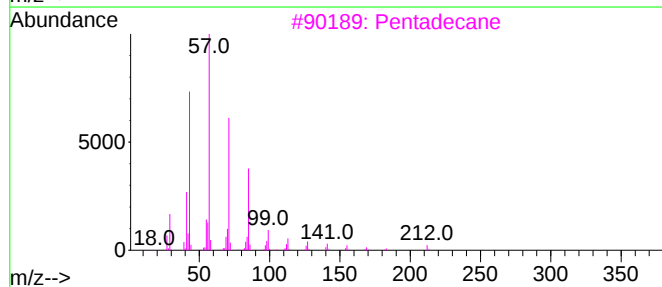
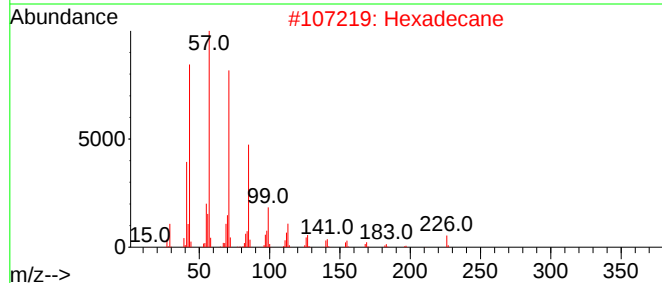
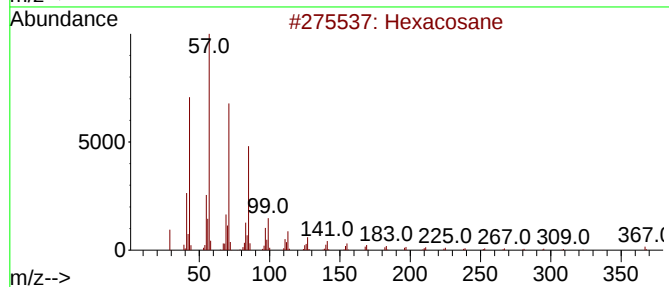
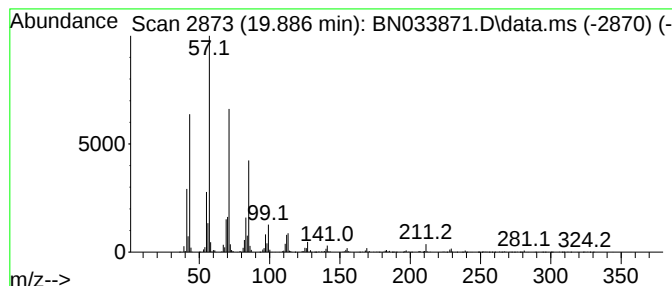
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.886	5.18 ng/ul	1146220	Chrysene-d12	21.127

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Hexadecane	226	C16H34	000544-76-3	87
3			Pentadecane	212	C15H32	000629-62-9	87
4			Tetradecane	198	C14H30	000629-59-4	87
5			Dodecane	170	C12H26	000112-40-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

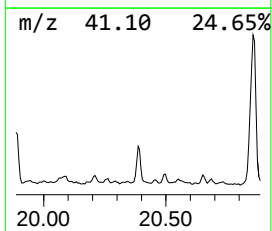
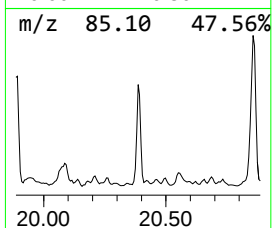
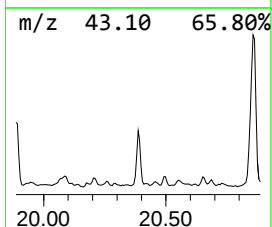
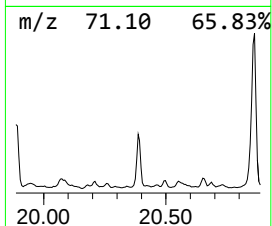
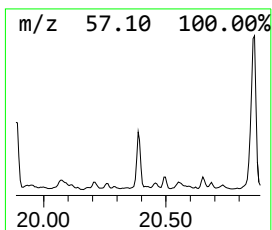
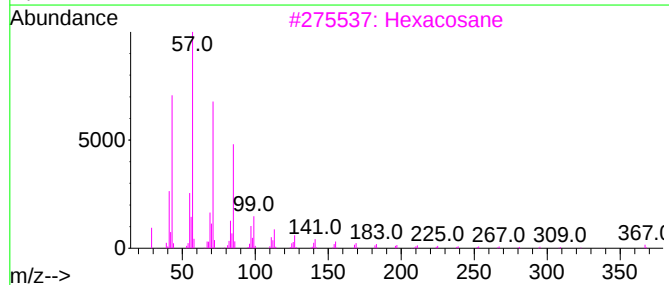
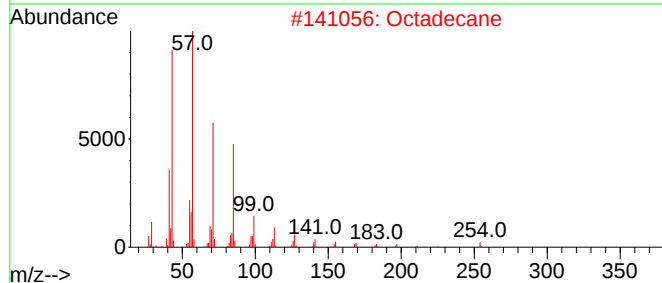
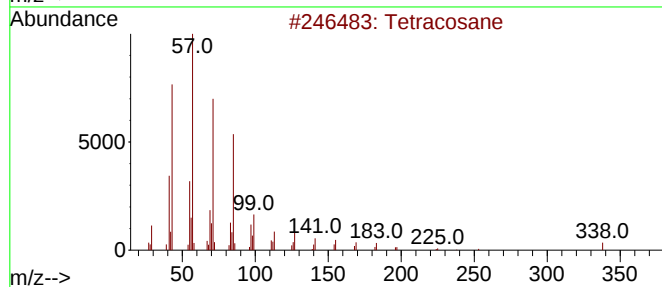
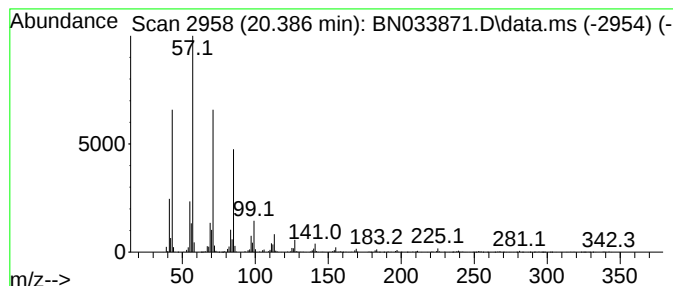
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.386	4.18 ng/ul	924267	Chrysene-d12	21.127

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Octadecane	254	C18H38	000593-45-3	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

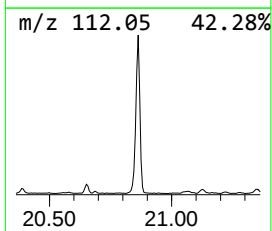
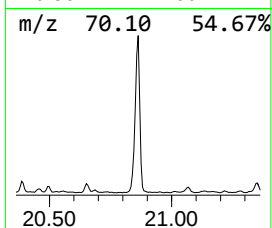
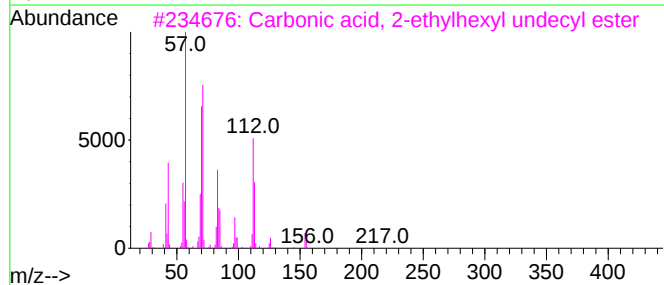
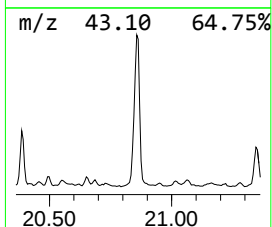
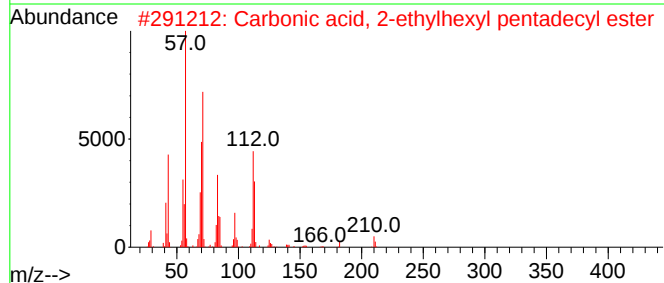
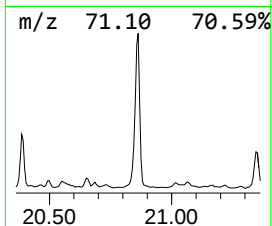
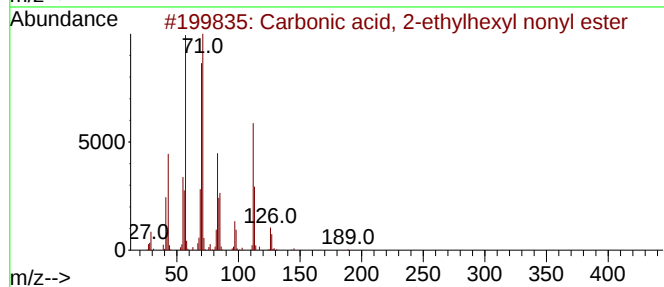
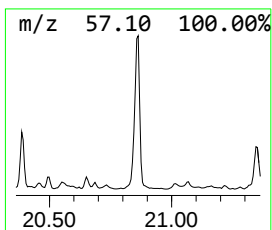
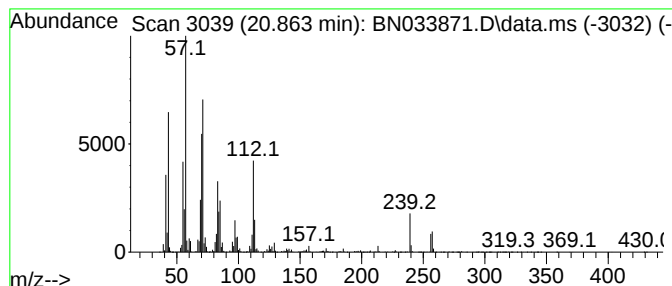
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 Carbonic acid, 2-ethylhexyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.863	24.49 ng/ul	5414380	Chrysene-d12	21.127

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl nonyl...	300	C18H36O3	1000383-13-6	80
2			Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	74
3			Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	74
4			Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	74
5			Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

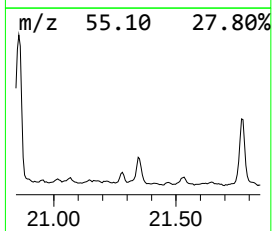
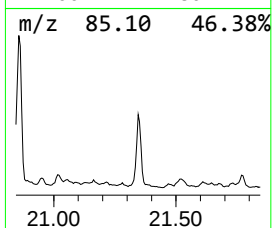
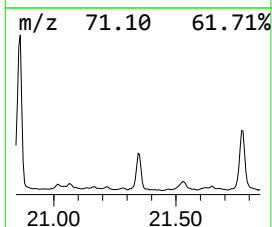
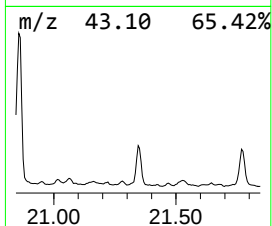
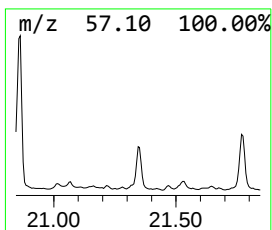
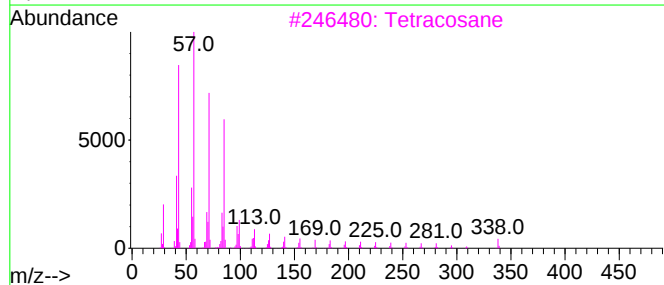
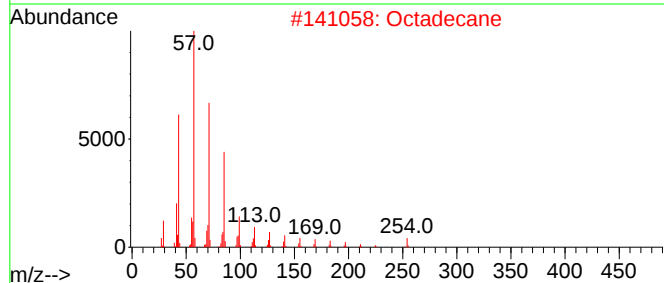
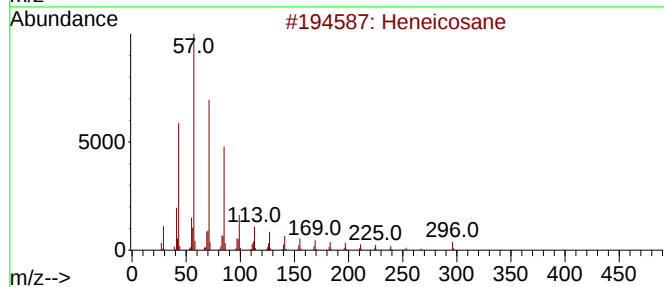
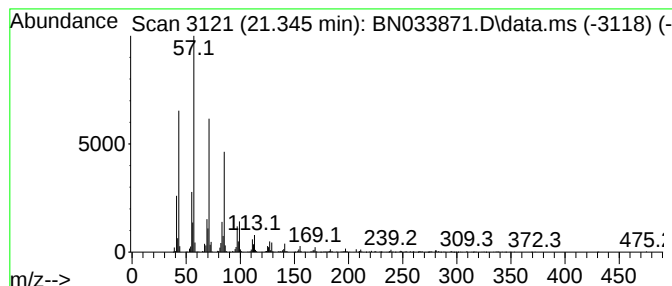
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.345	4.70 ng/ul	1038190	Chrysene-d12	21.127

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	95
2			Octadecane	254	C18H38	000593-45-3	95
3			Tetracosane	338	C24H50	000646-31-1	91
4			Hexacosane	366	C26H54	000630-01-3	90
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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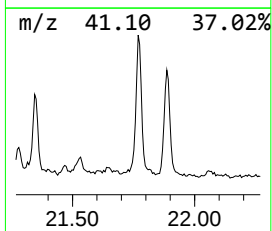
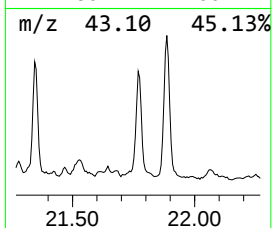
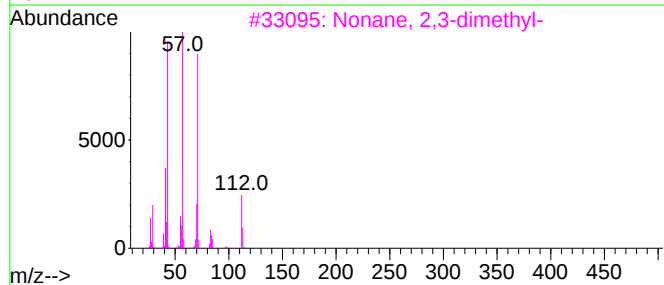
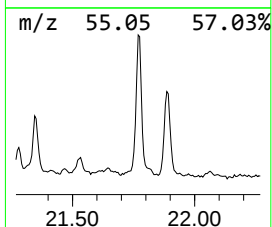
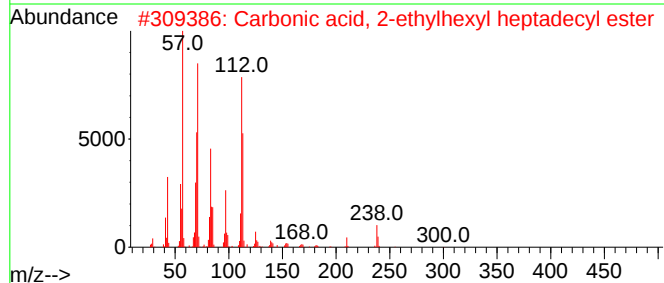
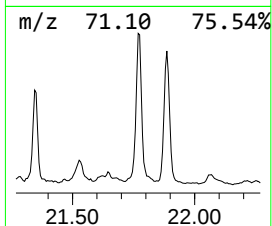
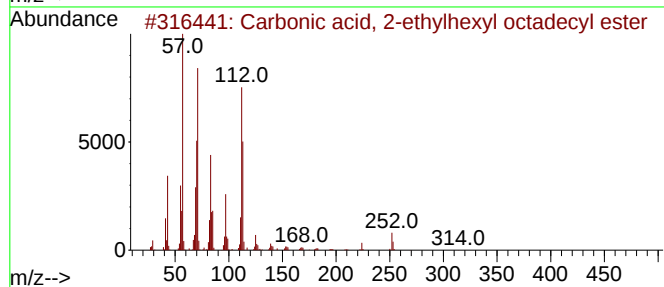
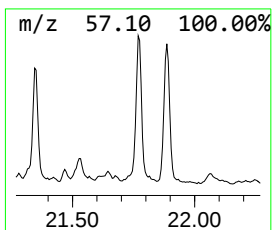
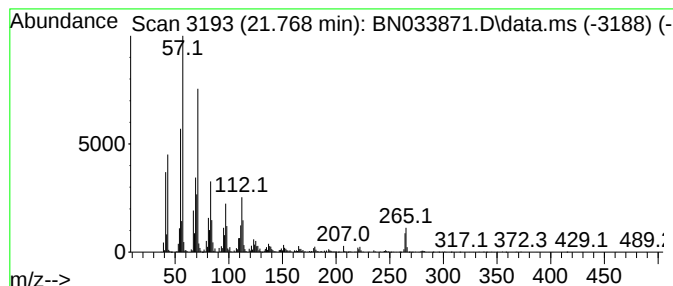
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 Carbonic acid, 2-ethylhexyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.769	10.05 ng/ul	2221210	Chrysene-d12	21.127

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl octa...	426	C27H54O3	1000383-14-5	58
2			Carbonic acid, 2-ethylhexyl hept...	412	C26H52O3	1000383-14-4	52
3			Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	49
4			2,5-Dimethylcyclohexanol	128	C8H16O	003809-32-3	43
5			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC03

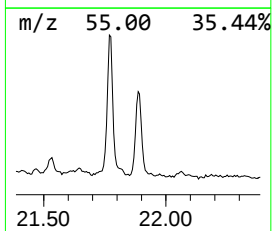
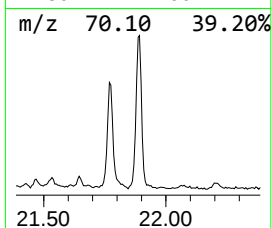
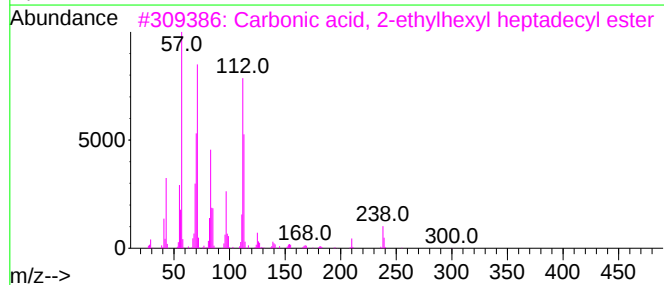
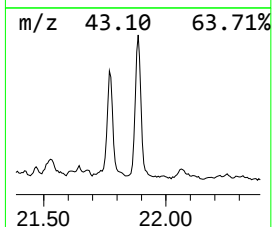
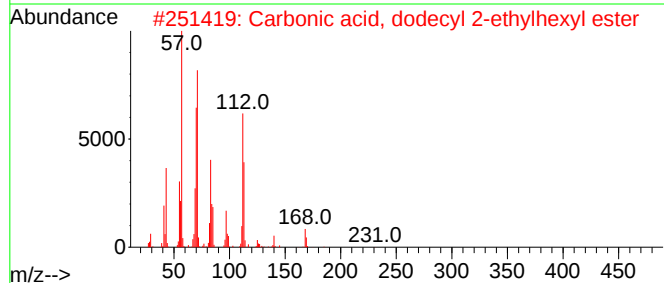
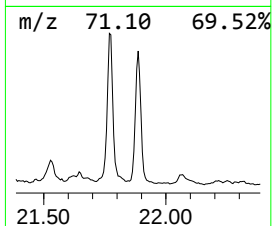
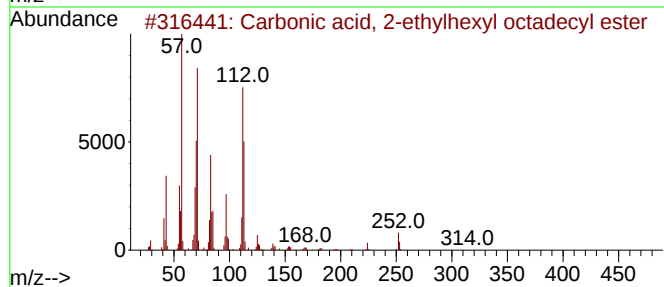
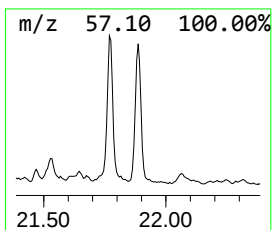
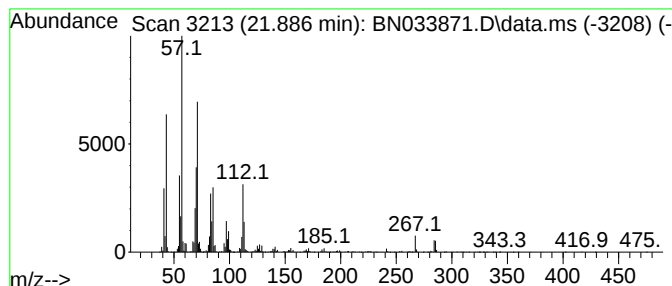
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 Carbonic acid, dodecyl 2-et... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.886	8.48 ng/ul	1874010	Chrysene-d12	21.127

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl octa...	426	C27H54O3	1000383-14-5	80
2			Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	80
3			Carbonic acid, 2-ethylhexyl hept...	412	C26H52O3	1000383-14-4	80
4			Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	72
5			Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
Data File : BN033871.D
Acq On : 11 Sep 2024 21:30
Operator : JU/RC
Sample : P3878-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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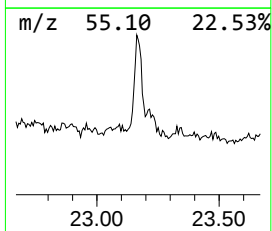
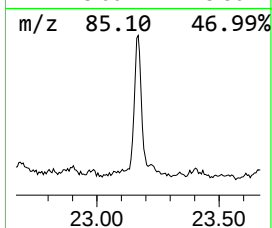
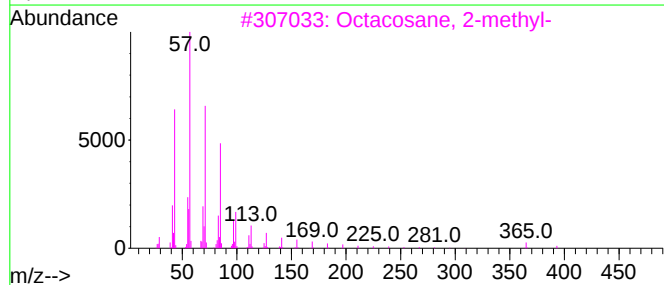
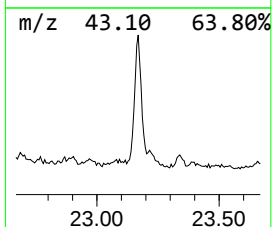
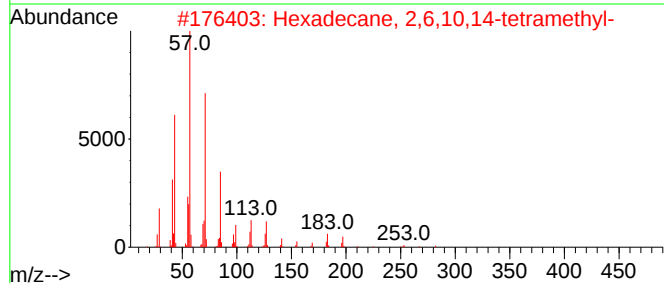
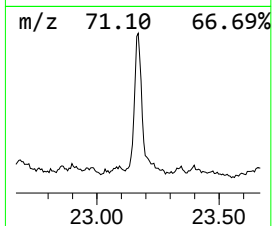
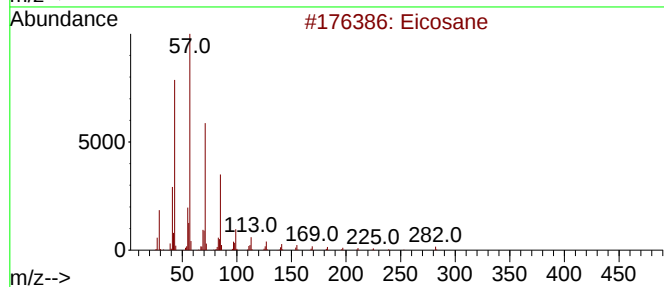
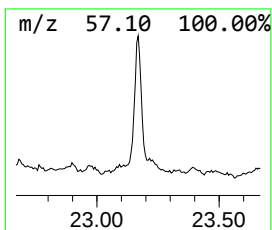
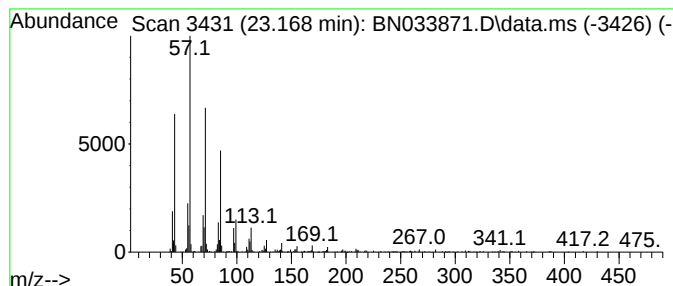
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.168	2.19 ng/ul	545750	Perylene-d12	23.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	92
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
 Data File : BN033871.D
 Acq On : 11 Sep 2024 21:30
 Operator : JU/RC
 Sample : P3878-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC03

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanoic acid, ...	3.434	8.8	ng/ul	1034320	1	7.499	2347600	20.0
Butanoic acid	3.840	22.4	ng/ul	2624380	1	7.499	2347600	20.0
2-Pentanone, 4-...	4.693	6.1	ng/ul	716298	1	7.499	2347600	20.0
Hexylene glycol	5.887	42.2	ng/ul	4953570	1	7.499	2347600	20.0
(DEL) Alkane: S...	6.575	4.8	ng/ul	560444	1	7.499	2347600	20.0
2-Heptanone, 4,...	6.946	4.4	ng/ul	520515	1	7.499	2347600	20.0
(DEL) Alkane: S...	7.146	22.6	ng/ul	2657370	1	7.499	2347600	20.0
1-Hexanol, 2-et...	7.575	6.4	ng/ul	754225	1	7.499	2347600	20.0
Cyclohexanone, ...	7.928	17.3	ng/ul	2032530	1	7.499	2347600	20.0
Benzene, 1-meth...	8.040	6.8	ng/ul	802745	1	7.499	2347600	20.0
(DEL) Alkane: S...	8.269	5.6	ng/ul	653286	1	7.499	2347600	20.0
unknown-01	8.387	6.4	ng/ul	750669	1	7.499	2347600	20.0
o-Cymene	8.493	5.8	ng/ul	678357	1	7.499	2347600	20.0
(DEL) Alkane: S...	8.728	24.7	ng/ul	2903460	1	7.499	2347600	20.0
Hexanoic acid, ...	8.857	21.9	ng/ul	2574190	1	7.499	2347600	20.0
Propane, 1-isoc...	9.793	11.0	ng/ul	3250460	2	10.257	5927450	20.0
unknown-02	10.493	3.1	ng/ul	922717	2	10.257	5927450	20.0
1,3-Hexanediol,...	10.581	5.3	ng/ul	1580390	2	10.257	5927450	20.0
unknown-03	11.210	5.8	ng/ul	1733220	2	10.257	5927450	20.0
(DEL) Alkane: S...	11.716	6.2	ng/ul	1824660	2	10.257	5927450	20.0
(DEL) Alkane: S...	12.693	3.9	ng/ul	718532	3	14.140	3659490	20.0
(DEL) Alkane: S...	12.987	12.2	ng/ul	2225420	3	14.140	3659490	20.0
Naphthalene, 1,...	13.298	4.1	ng/ul	757238	3	14.140	3659490	20.0
Naphthalene, 1,...	13.457	6.4	ng/ul	1171340	3	14.140	3659490	20.0
Naphthalene, 2,...	13.510	5.5	ng/ul	1015650	3	14.140	3659490	20.0
(DEL) Alkane: S...	13.651	5.9	ng/ul	1073490	3	14.140	3659490	20.0
Naphthalene, 1,...	13.692	3.8	ng/ul	689153	3	14.140	3659490	20.0
(DEL) Alkane: S...	14.075	14.1	ng/ul	2577610	3	14.140	3659490	20.0
(DEL) Alkane: C...	14.251	7.8	ng/ul	1421570	3	14.140	3659490	20.0
Naphthalene, 1,...	14.545	5.3	ng/ul	963710	3	14.140	3659490	20.0
Naphthalene, 2,...	14.628	3.9	ng/ul	715681	3	14.140	3659490	20.0
(DEL) Alkane: S...	14.698	5.5	ng/ul	999566	3	14.140	3659490	20.0
(DEL) Alkane: C...	14.945	3.7	ng/ul	672674	3	14.140	3659490	20.0
(DEL) Alkane: S...	15.034	14.7	ng/ul	2695230	3	14.140	3659490	20.0
(DEL) Alkane: S...	15.439	9.7	ng/ul	1770760	3	14.140	3659490	20.0
Benzophenone	15.522	5.6	ng/ul	1064940	4	16.898	3813450	20.0
Sulfurous acid,...	15.592	3.0	ng/ul	562801	4	16.898	3813450	20.0
(DEL) Alkane: S...	15.657	4.0	ng/ul	755379	4	16.898	3813450	20.0
(DEL) Alkane: S...	15.898	19.1	ng/ul	3651380	4	16.898	3813450	20.0
(DEL) Alkane: S...	16.245	4.0	ng/ul	762874	4	16.898	3813450	20.0
(DEL) Alkane: S...	16.692	15.5	ng/ul	2954270	4	16.898	3813450	20.0
(DEL) Alkane: S...	16.745	9.1	ng/ul	1742460	4	16.898	3813450	20.0
(DEL) Alkane: S...	17.427	14.4	ng/ul	2754480	4	16.898	3813450	20.0
n-Hexadecanoic ...	17.828	23.4	ng/ul	4454580	4	16.898	3813450	20.0
(DEL) Alkane: S...	18.122	12.7	ng/ul	2416930	4	16.898	3813450	20.0
2-Bromo dodecane	18.592	4.5	ng/ul	852015	4	16.898	3813450	20.0
(DEL) Alkane: S...	18.763	10.9	ng/ul	2080750	4	16.898	3813450	20.0
Octadecanoic acid	19.116	7.5	ng/ul	1648200	5	21.127	4421410	20.0
Tridecane, 1-iodo-	19.351	5.8	ng/ul	1282750	5	21.127	4421410	20.0
(DEL) Alkane: S...	19.886	5.2	ng/ul	1146220	5	21.127	4421410	20.0
(DEL) Alkane: S...	20.386	4.2	ng/ul	924267	5	21.127	4421410	20.0
Carbonic acid, ...	20.863	24.5	ng/ul	5414380	5	21.127	4421410	20.0

(DEL) Alkane: S...	21.345	4.7	ng/ul	1038190	5	21.127	4421410	20.0
Carbonic acid, ...	21.769	10.1	ng/ul	2221210	5	21.127	4421410	20.0
Carbonic acid, ...	21.886	8.5	ng/ul	1874010	5	21.127	4421410	20.0
(DEL) Alkane: S...	23.168	2.2	ng/ul	545750	6	23.910	4993290	20.0

Instrument :

BNA_N

ClientSampleId :

DDC03