

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
Operator : RC/JU
Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCA8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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: BN034314.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.005	16	20	28	rVB	55216	72846	1.24%	0.094%
2	3.393	82	86	108	rVB	527641	787298	13.42%	1.017%
3	5.452	431	436	443	rVV	79261	112843	1.92%	0.146%
4	5.981	521	526	530	rBV	39113	53911	0.92%	0.070%
5	6.052	530	538	541	rVV7	20104	49637	0.85%	0.064%
6	6.410	595	599	604	rVB	45814	59340	1.01%	0.077%
7	6.463	604	608	612	rBV	59046	78884	1.34%	0.102%
8	6.587	618	629	644	rVV	868846	1456551	24.82%	1.882%
9	6.746	649	656	667	rVV	694103	1092428	18.62%	1.411%
10	6.846	667	673	677	rVV3	22432	53150	0.91%	0.069%
11	6.928	681	687	699	rVV	914755	1433349	24.43%	1.852%
12	7.028	699	704	715	rVV	327055	489759	8.35%	0.633%
13	7.322	751	754	758	rVV3	29194	51503	0.88%	0.067%
14	7.387	758	765	773	rVV	990322	1558640	26.56%	2.014%
15	7.469	773	779	789	rVV2	97004	196137	3.34%	0.253%
16	7.587	793	799	802	rVV2	32903	57550	0.98%	0.074%
17	7.657	806	811	821	rVV7	36801	104807	1.79%	0.135%
18	7.822	834	839	844	rBV3	25125	46722	0.80%	0.060%
19	7.922	852	856	862	rVB3	75000	125778	2.14%	0.162%
20	7.981	862	866	870	rBV	64855	90782	1.55%	0.117%
21	8.052	870	878	881	rVV2	95823	142824	2.43%	0.185%
22	8.104	881	887	893	rVV	1085412	1718622	29.29%	2.220%
23	8.157	893	896	907	rVV2	96173	173219	2.95%	0.224%
24	8.528	953	959	968	rVV	787552	1245953	21.23%	1.610%
25	8.616	969	974	981	rVB	403850	579988	9.88%	0.749%
26	9.116	1055	1059	1067	rVB2	81110	124445	2.12%	0.161%
27	9.240	1072	1080	1087	rBV	652509	1118172	19.05%	1.445%
28	9.457	1109	1117	1122	rVB2	38663	89107	1.52%	0.115%
29	9.528	1124	1129	1133	rVV	31297	49116	0.84%	0.063%
30	9.604	1137	1142	1150	rVB2	46527	79640	1.36%	0.103%
31	9.704	1155	1159	1164	rVV2	31808	47422	0.81%	0.061%
32	9.775	1164	1171	1181	rVV	1060206	1760993	30.01%	2.275%
33	10.146	1226	1234	1247	rVB	1426842	2464034	41.99%	3.183%
34	10.293	1251	1259	1272	rBV	1009326	1840927	31.37%	2.378%
35	10.546	1297	1302	1309	rBV2	34666	61699	1.05%	0.080%
36	11.193	1405	1412	1419	rBV2	52287	109775	1.87%	0.142%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
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37	11.257	1419	1423	1431	rVB	46136	71036	1.21%	0.092%
38	11.604	1471	1482	1492	rBV	132368	247957	4.23%	0.320%
39	11.740	1501	1505	1510	rVV	27003	46220	0.79%	0.060%
40	11.816	1514	1518	1524	rVB3	30958	56740	0.97%	0.073%

41	12.040	1547	1556	1563	rBV3	38908	102308	1.74%	0.132%
42	12.263	1589	1594	1598	rVV3	29657	57246	0.98%	0.074%
43	12.369	1607	1612	1619	rVV6	23438	48175	0.82%	0.062%
44	12.440	1619	1624	1630	rVB3	29122	47217	0.80%	0.061%
45	12.587	1644	1649	1657	rVV3	47339	82732	1.41%	0.107%

46	12.763	1674	1679	1683	rBV2	31914	59497	1.01%	0.077%
47	12.881	1691	1699	1706	rBV	182896	277987	4.74%	0.359%
48	13.087	1728	1734	1741	rVB9	20621	53985	0.92%	0.070%
49	13.198	1746	1753	1757	rBV5	29281	76363	1.30%	0.099%
50	13.357	1775	1780	1783	rBV2	46293	69299	1.18%	0.090%

51	13.410	1783	1789	1793	rVV7	34670	68459	1.17%	0.088%
52	13.469	1793	1799	1805	rVV	1871574	2627179	44.77%	3.394%
53	13.551	1807	1813	1817	rVV4	60062	116996	1.99%	0.151%
54	13.728	1835	1843	1852	rVB	2294323	3381445	57.62%	4.369%
55	13.975	1880	1885	1890	rBV	844881	1046165	17.83%	1.352%

56	14.039	1890	1896	1903	rVB	1905607	2699390	46.00%	3.487%
57	14.151	1910	1915	1919	rBV2	84764	111501	1.90%	0.144%
58	14.198	1919	1923	1928	rVB	113231	152562	2.60%	0.197%
59	14.275	1928	1936	1946	rBV	667056	1176611	20.05%	1.520%
60	14.598	1988	1991	1995	rVV2	67801	86631	1.48%	0.112%

61	14.639	1995	1998	2000	rVV2	42778	52943	0.90%	0.068%
62	14.675	2000	2004	2010	rVV2	170640	281604	4.80%	0.364%
63	14.734	2010	2014	2017	rVB4	35043	48168	0.82%	0.062%
64	14.816	2024	2028	2040	rBV2	79081	158193	2.70%	0.204%
65	14.939	2041	2049	2055	rVB2	229639	354257	6.04%	0.458%

66	15.045	2060	2067	2081	rVB	2827946	4058400	69.16%	5.243%
67	15.175	2081	2089	2092	rBV	823854	1226148	20.90%	1.584%
68	15.204	2092	2094	2103	rVB	590546	703491	11.99%	0.909%
69	15.345	2111	2118	2123	rBV	73715	139771	2.38%	0.181%
70	15.422	2126	2131	2139	rVB	484551	666570	11.36%	0.861%

71	15.563	2149	2155	2160	rVB6	32528	66545	1.13%	0.086%
72	15.804	2191	2196	2199	rBV	243486	351165	5.98%	0.454%
73	16.145	2249	2254	2261	rVV9	24992	66704	1.14%	0.086%
74	16.457	2301	2307	2319	rVB	2823404	3966585	67.60%	5.125%
75	16.598	2327	2331	2335	rBV	196295	243182	4.14%	0.314%

76	16.651	2337	2340	2348	rVB	82923	129649	2.21%	0.168%
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77	16.798	2359	2365	2370	rBV	2226628	3099650	52.82%	4.005%
78	16.898	2376	2382	2389	rBV	3040767	4371427	74.49%	5.648%
79	16.957	2389	2392	2398	rVB3	44996	66407	1.13%	0.086%
80	17.333	2452	2456	2461	rVB	157009	190043	3.24%	0.246%
81	17.380	2461	2464	2468	rVV2	34553	47354	0.81%	0.061%
82	17.428	2468	2472	2477	rVB	214225	262428	4.47%	0.339%
83	17.739	2519	2525	2539	rBV	1423447	2190284	37.33%	2.830%
84	18.027	2570	2574	2580	rVB	134828	162842	2.78%	0.210%
85	18.410	2635	2639	2642	rBV5	29785	54998	0.94%	0.071%
86	18.675	2680	2684	2691	rVB	120929	161898	2.76%	0.209%
87	18.763	2696	2699	2703	rVB	48996	62798	1.07%	0.081%
88	18.839	2708	2712	2716	rBV2	52044	68229	1.16%	0.088%
89	19.033	2740	2745	2757	rBV	346157	630338	10.74%	0.814%
90	19.204	2768	2774	2781	rBV	3673786	5073612	86.46%	6.555%
91	19.263	2781	2784	2788	rVB	106002	116094	1.98%	0.150%
92	19.804	2873	2876	2880	rVB2	135024	154740	2.64%	0.200%
93	20.180	2936	2940	2948	rVB	432147	523838	8.93%	0.677%
94	20.304	2958	2961	2966	rVB	139402	152486	2.60%	0.197%
95	20.763	3035	3039	3048	rVB	1059127	1323420	22.55%	1.710%
96	21.027	3079	3084	3093	rBV2	2488388	3452770	58.84%	4.461%
97	21.251	3119	3122	3129	rVB	165410	212403	3.62%	0.274%
98	21.774	3208	3211	3224	rVB3	184881	377755	6.44%	0.488%
99	23.557	3506	3514	3528	rVB	2687963	5868140	100.00%	7.581%
100	23.739	3538	3545	3553	rBV	1759420	3923049	66.85%	5.068%

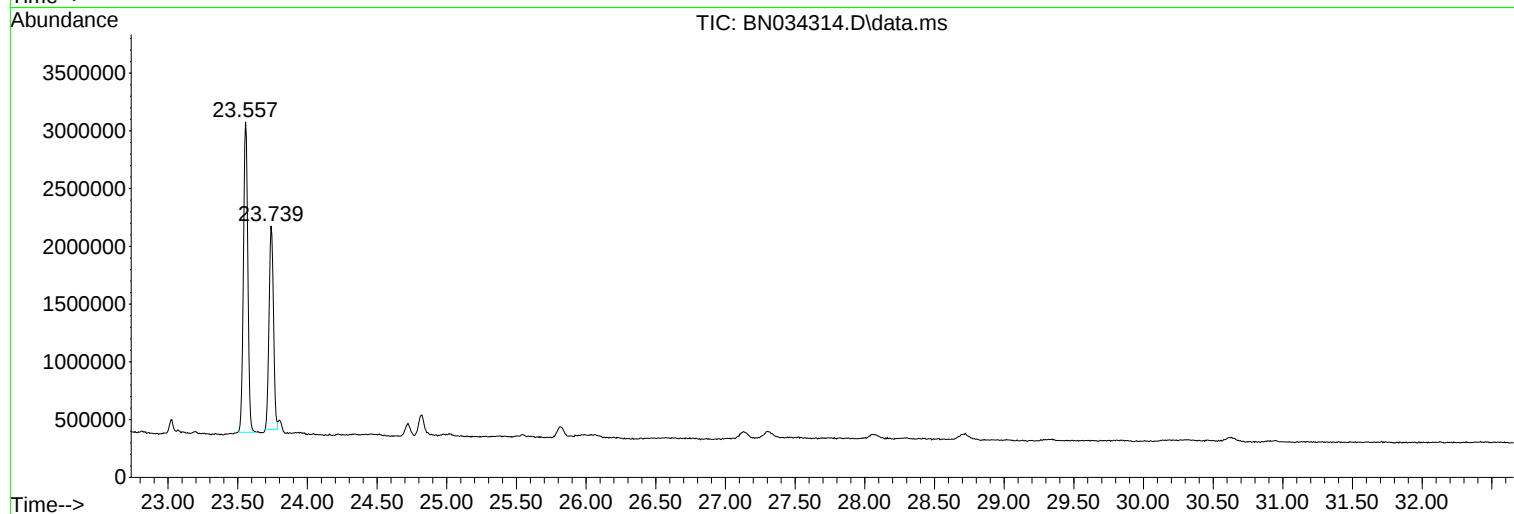
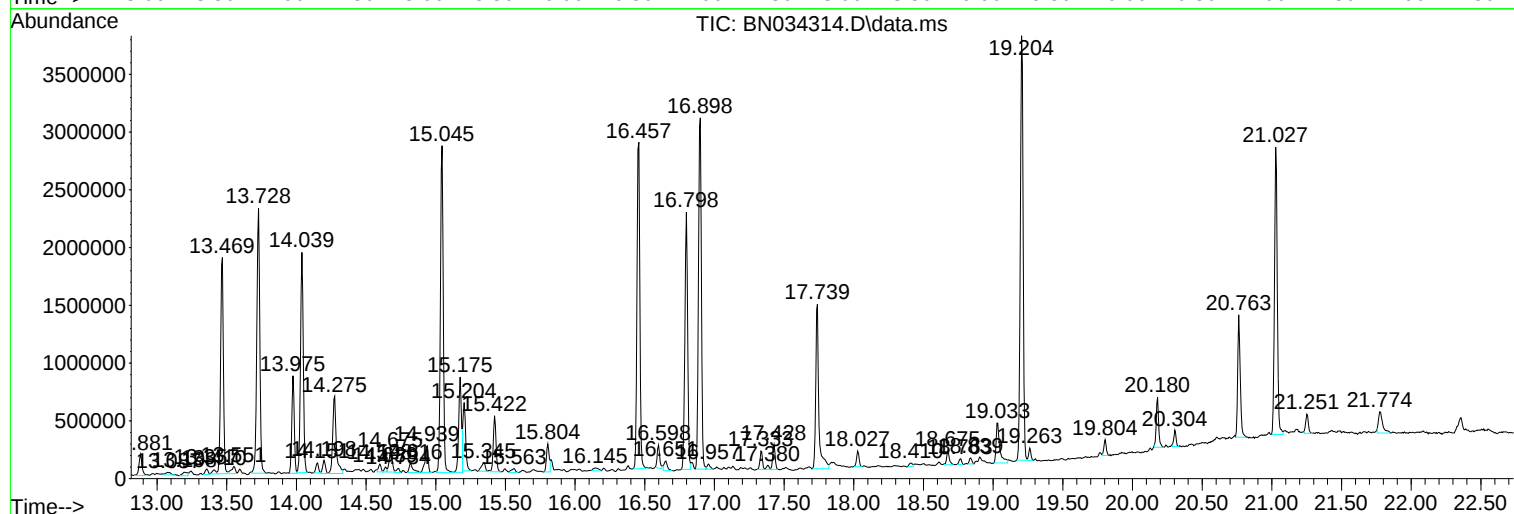
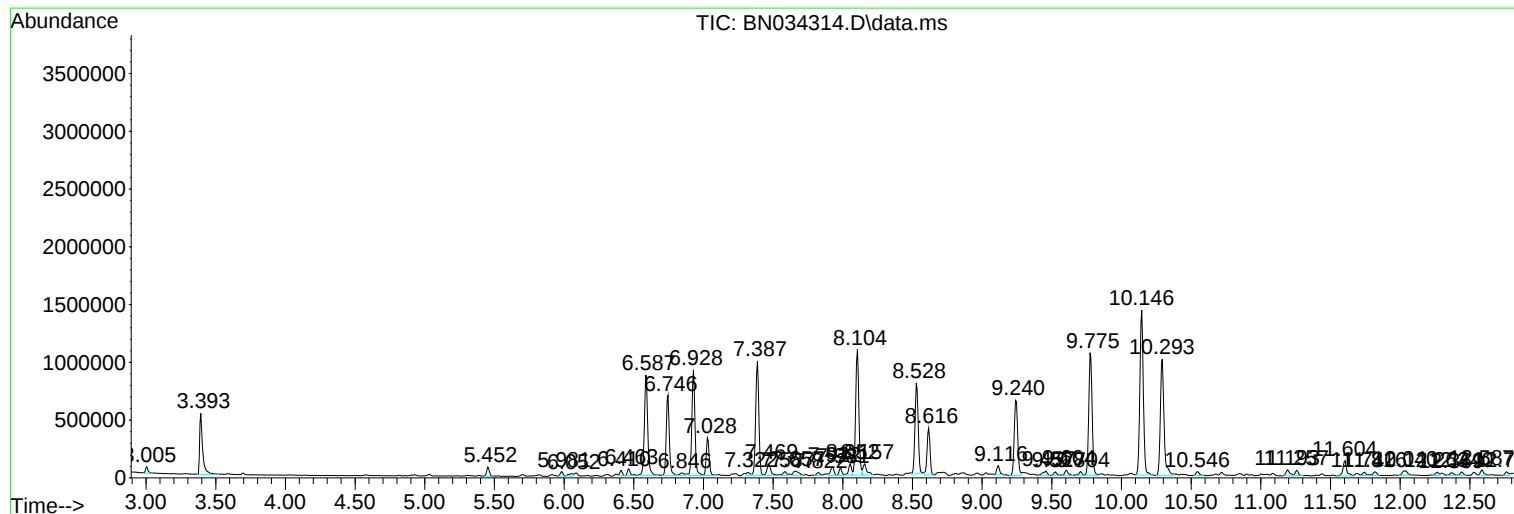
Sum of corrected areas: 77401930

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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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
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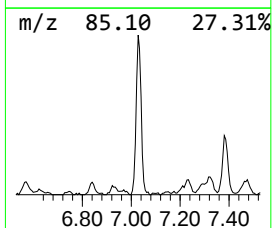
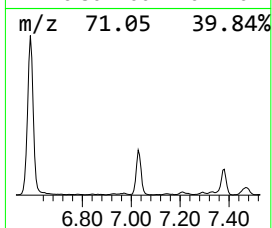
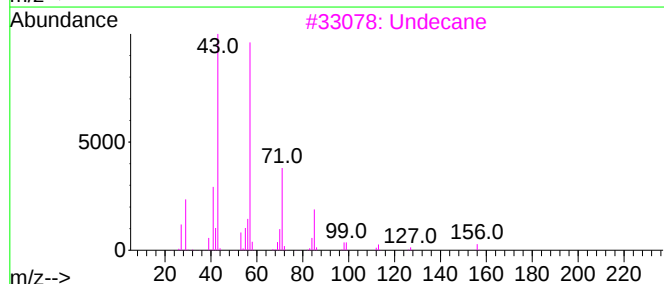
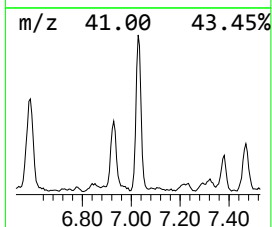
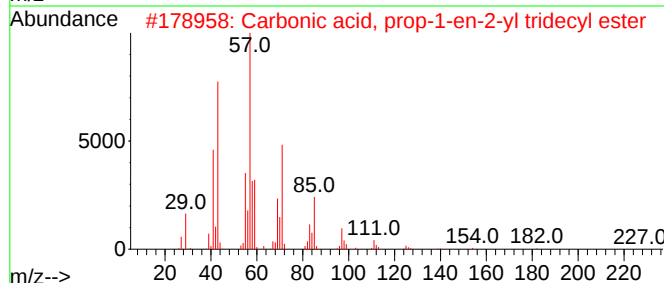
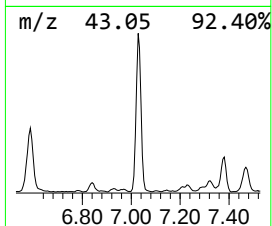
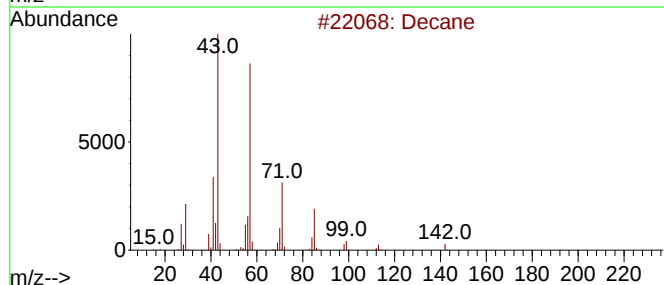
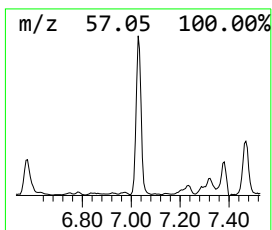
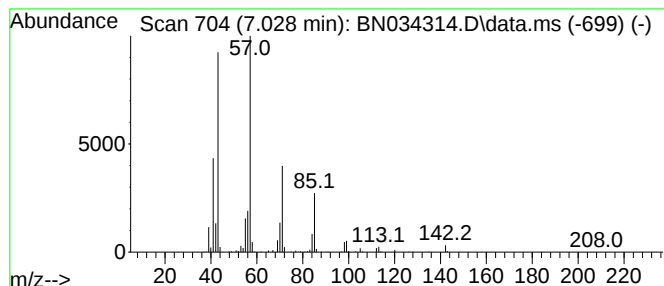
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.028	6.28 ng/ul	489759	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	93
2			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
3			Undecane	156	C11H24	001120-21-4	78
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
5			Hexadecane	226	C16H34	000544-76-3	72



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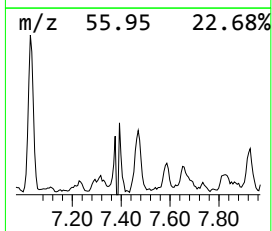
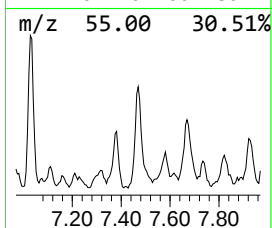
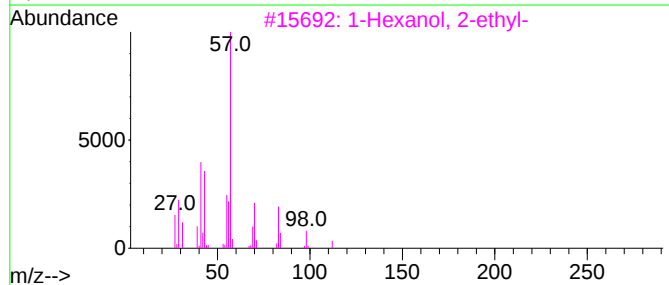
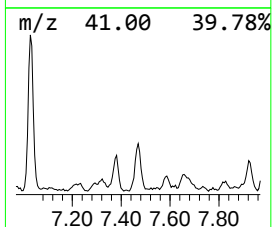
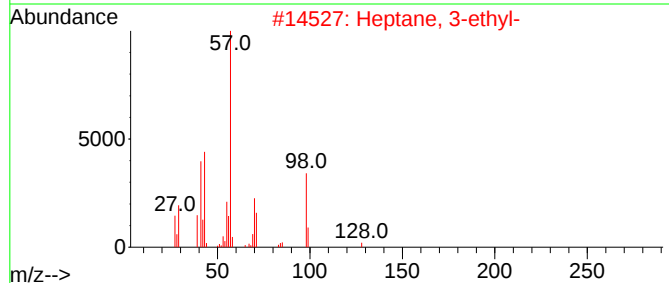
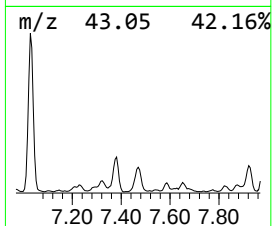
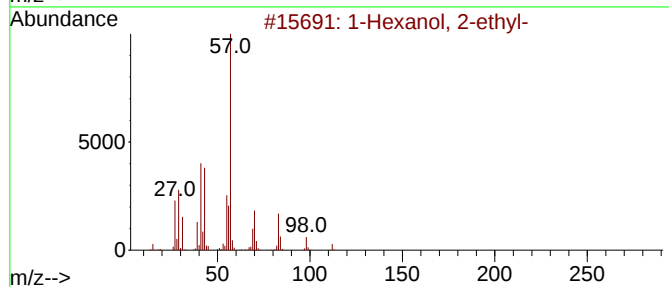
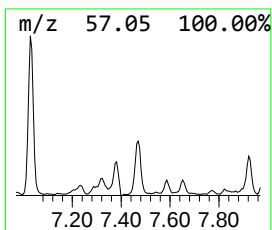
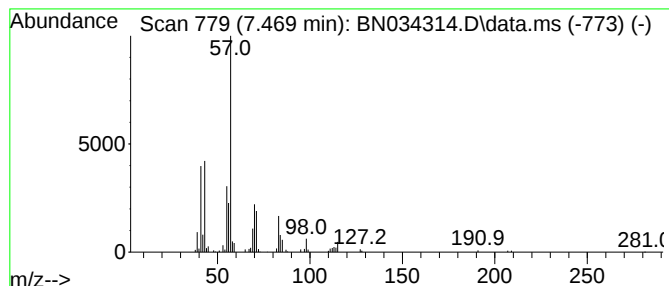
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.469	2.52 ng/ul	196137	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
2	Heptane, 3-ethyl-			128	C9H20	015869-80-4	59
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
4	Isobutyl octan-2-yl carbonate			230	C13H26O3	1000372-74-7	59
5	Pentadecafluorooctanoic acid, 2-...			526	C16H17F15O2	1000406-80-9	59



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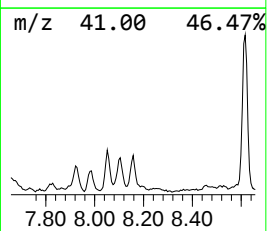
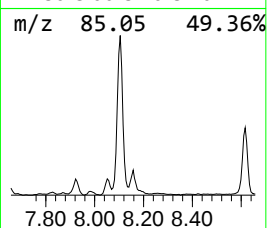
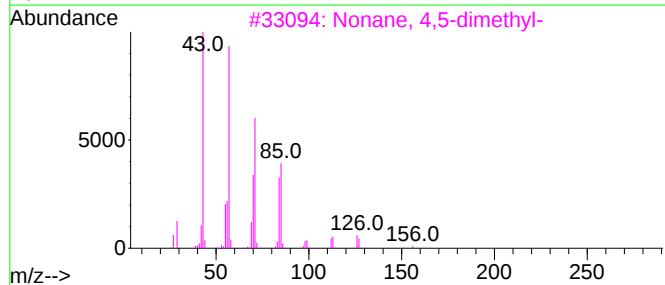
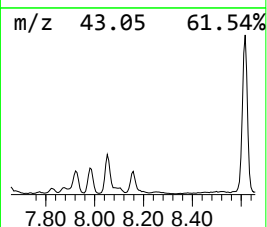
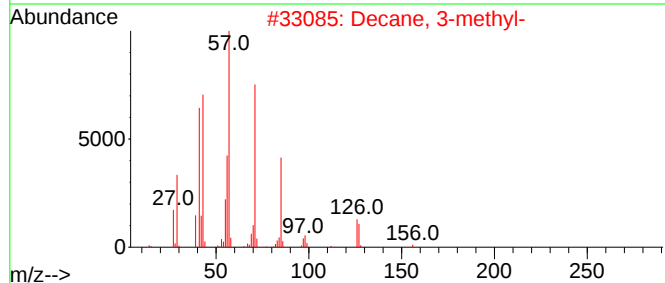
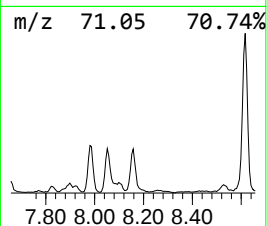
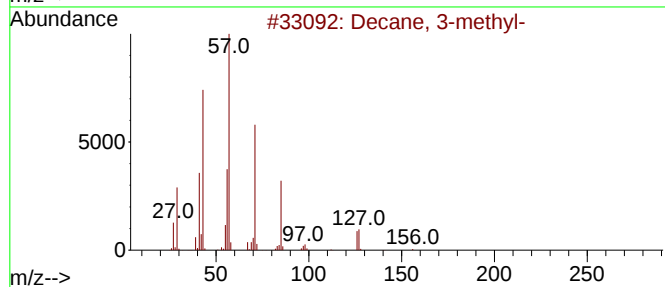
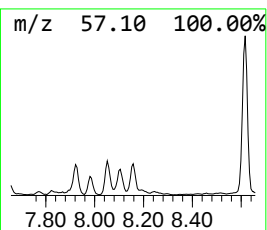
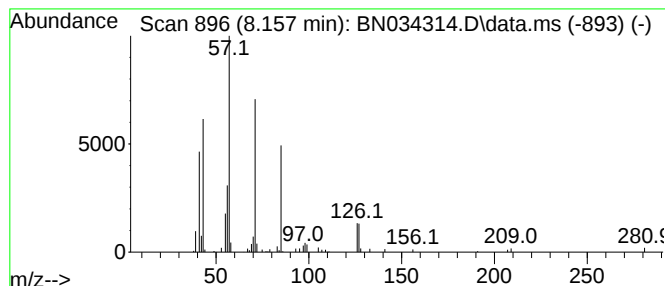
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.157	2.22 ng/ul	173219	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Decane, 3-methyl-	156	C11H24	013151-34-3	74
3			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	72
4			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	64
5			Octane, 2-methyl-	128	C9H20	003221-61-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
Operator : RC/JU
Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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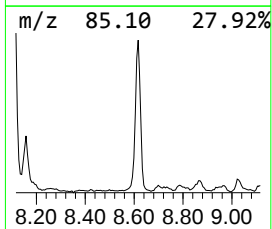
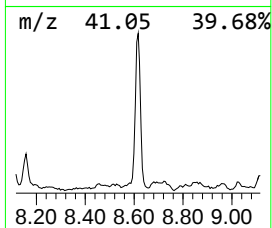
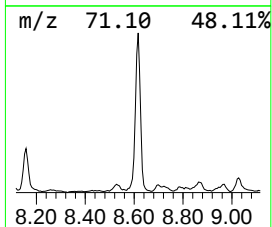
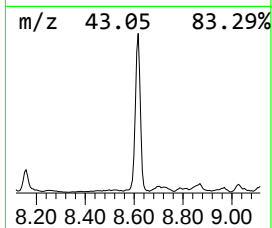
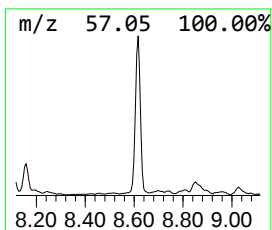
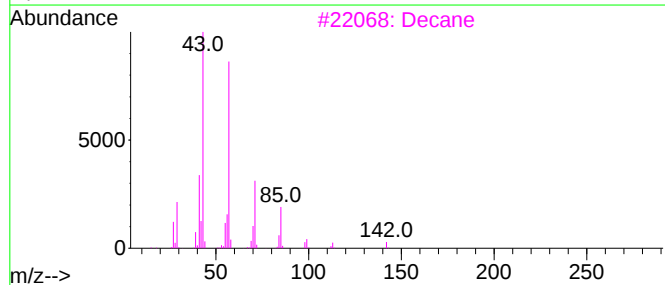
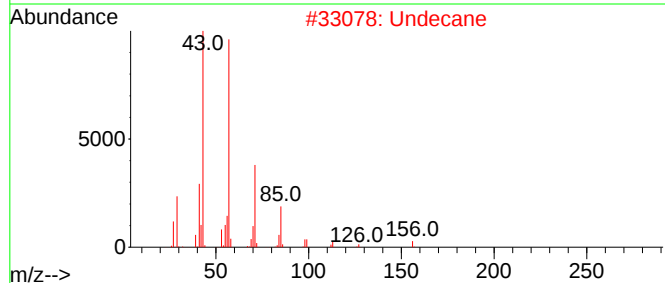
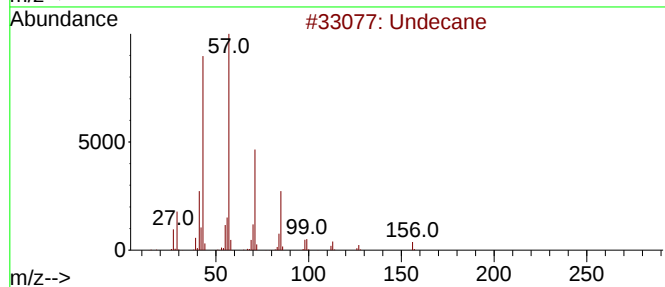
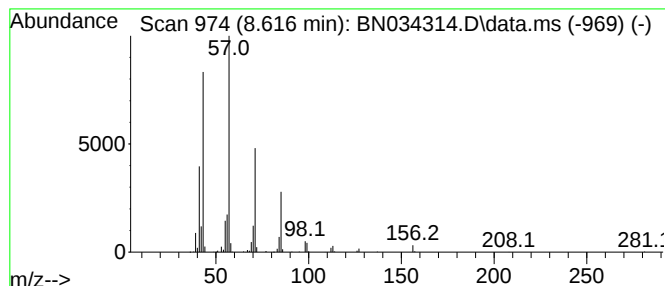
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.616	7.44 ng/ul	579988	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	94
2	Undecane			156	C11H24	001120-21-4	91
3	Decane			142	C10H22	000124-18-5	90
4	Tridecane			184	C13H28	000629-50-5	86
5	Hexadecane			226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
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Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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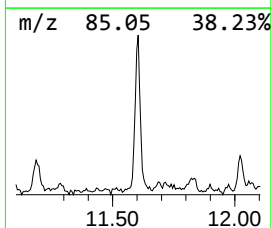
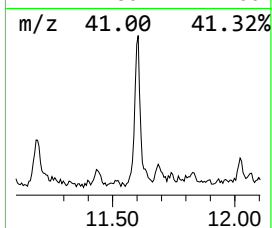
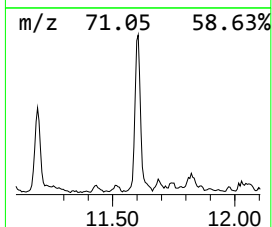
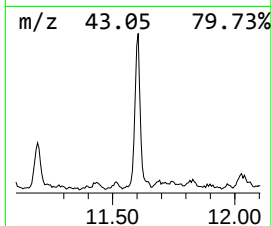
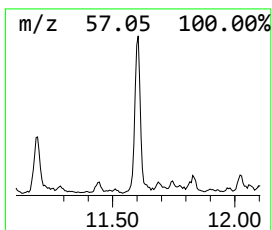
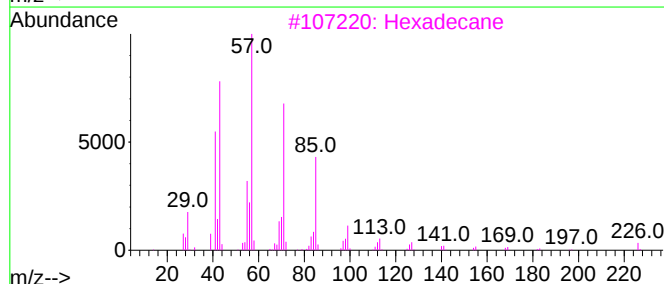
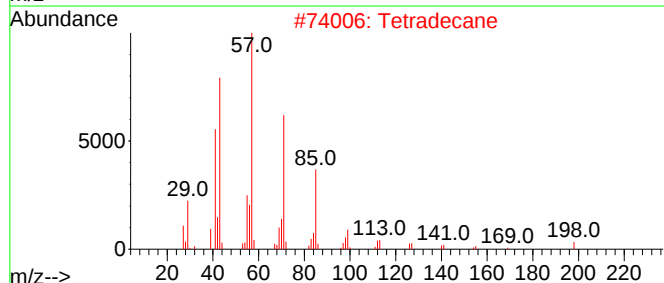
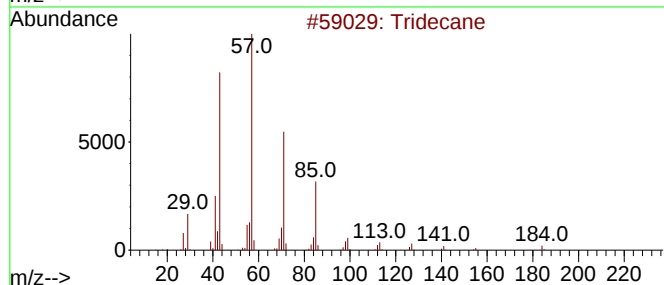
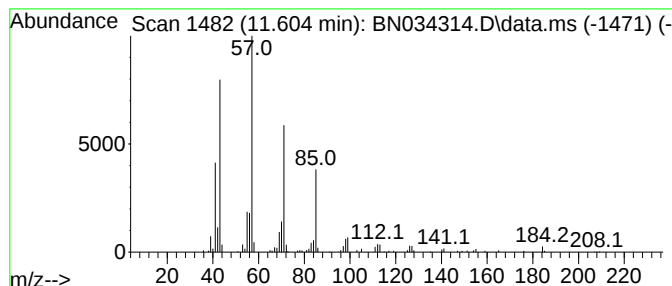
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.604	2.01 ng/ul	247957	Naphthalene-d8	10.146

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
Operator : RC/JU
Sample : P4019-05
Misc :
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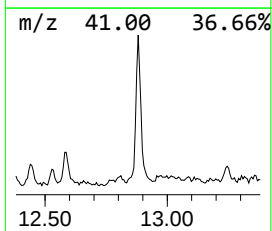
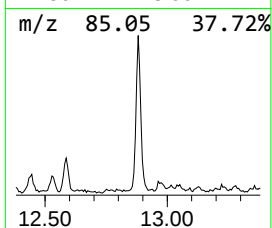
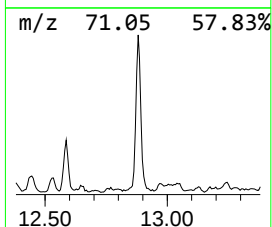
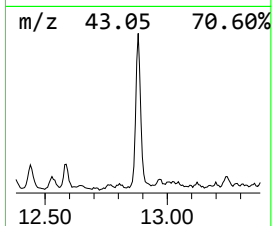
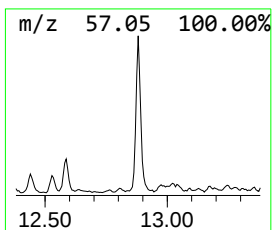
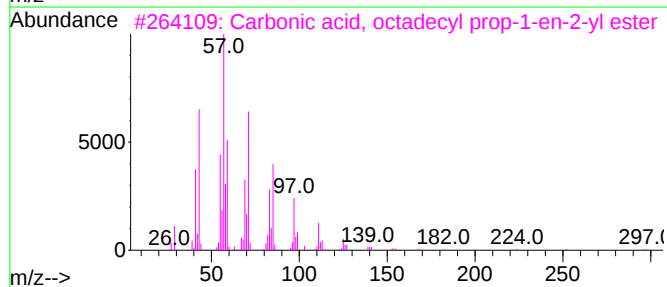
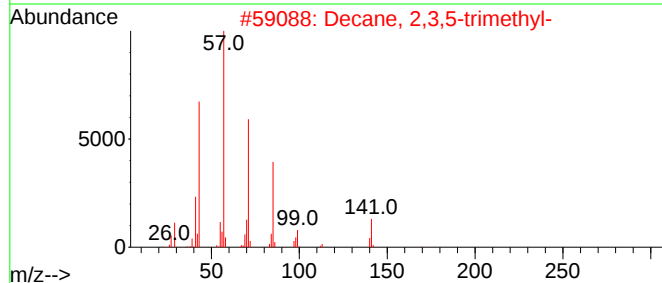
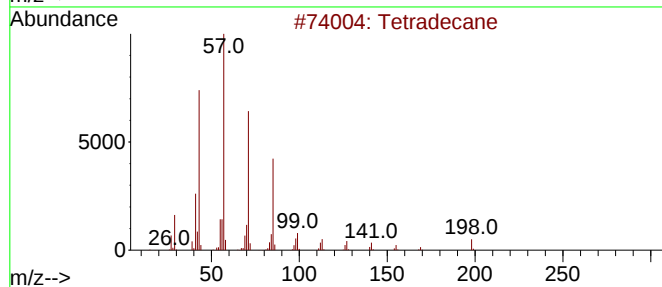
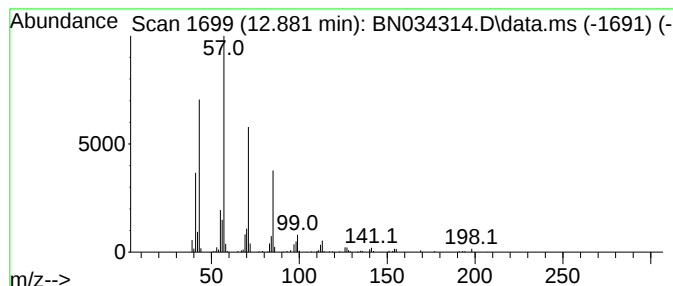
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.881	2.06 ng/ul	277987	Acenaphthene-d10	14.040	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
3	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Tetradecane	198	C14H30	000629-59-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
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Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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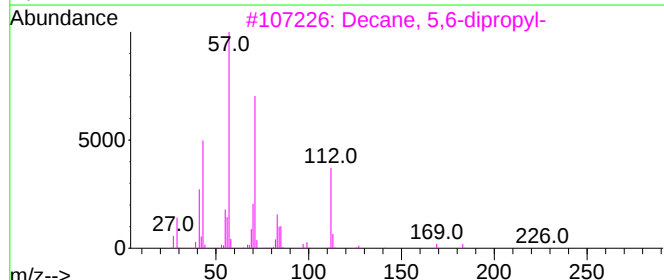
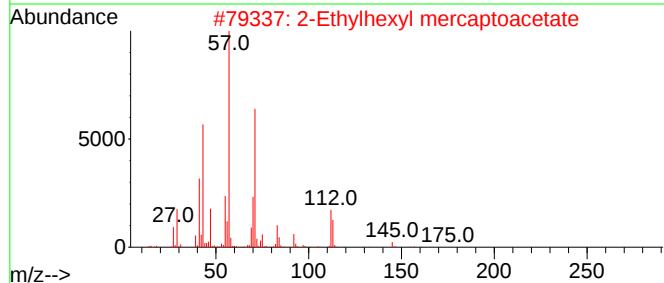
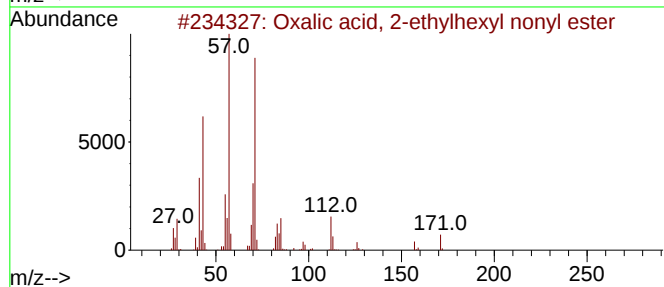
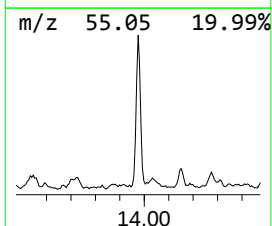
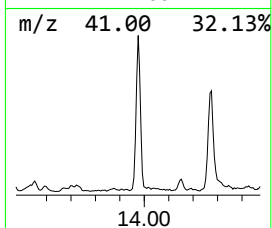
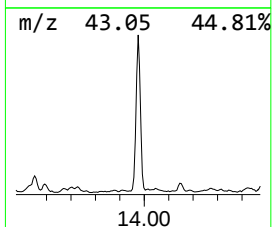
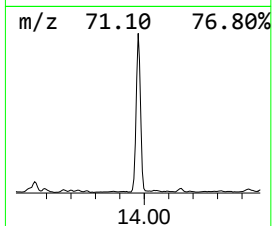
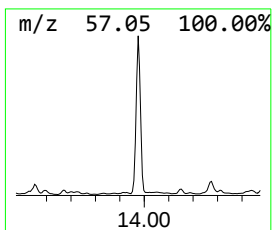
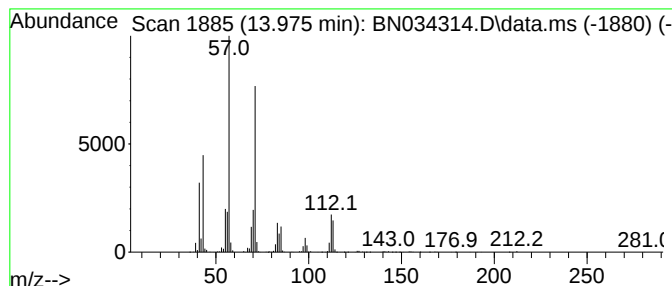
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Oxalic acid, 2-ethylhexyl n... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.975	7.75 ng/ul	1046170	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl nonyl ...	328	C19H36O4	1000309-39-2	80
2			2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	72
3			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
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Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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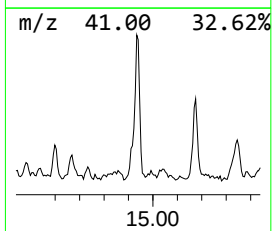
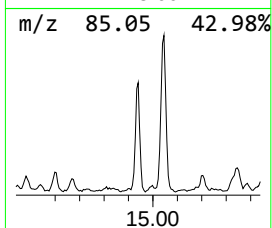
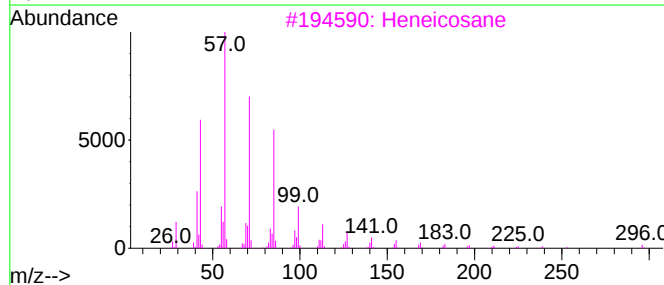
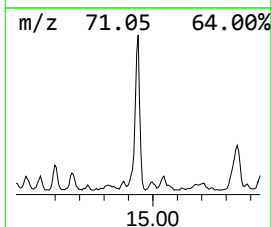
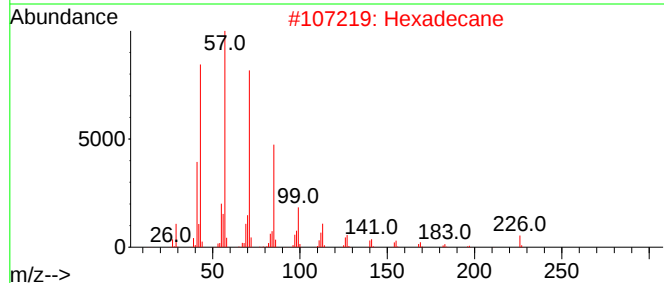
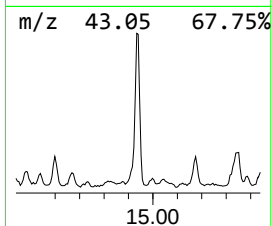
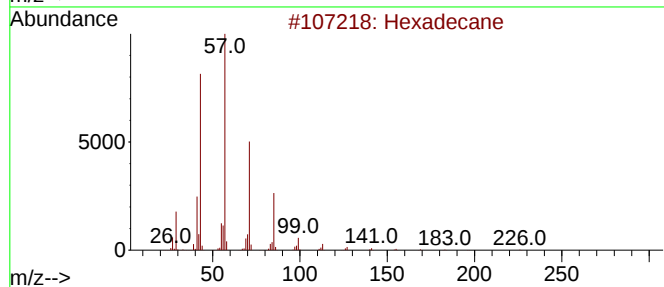
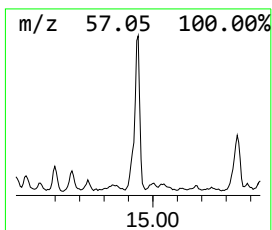
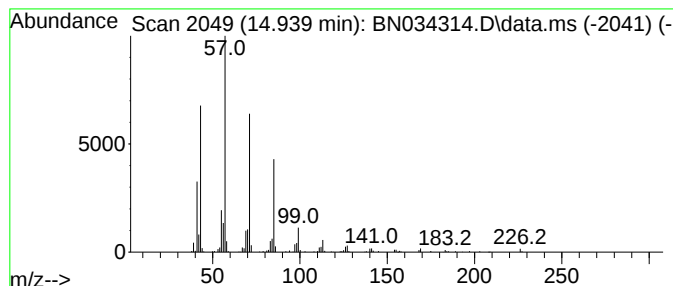
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.939	2.62 ng/ul	354257	Acenaphthene-d10	14.040

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	96
2		Hexadecane	226	C16H34	000544-76-3	93
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
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ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
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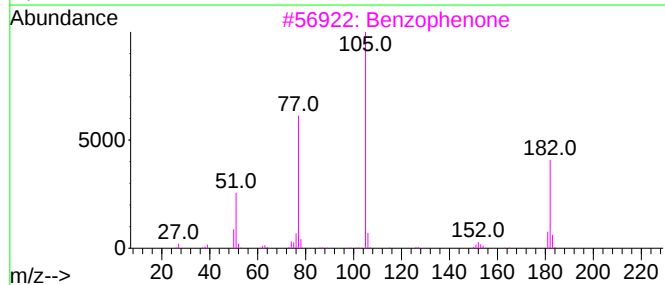
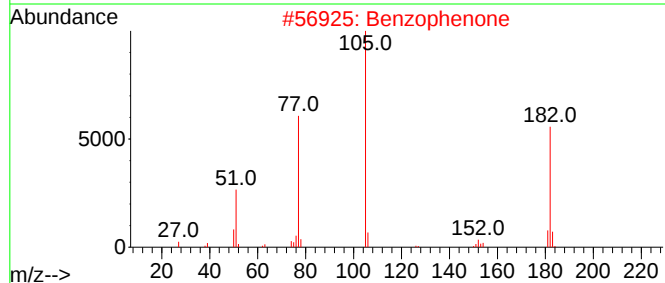
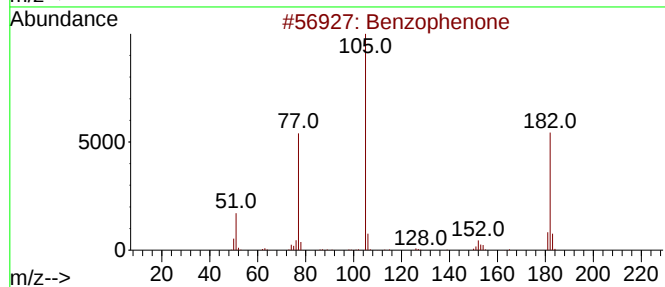
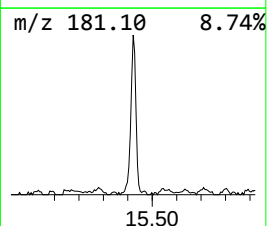
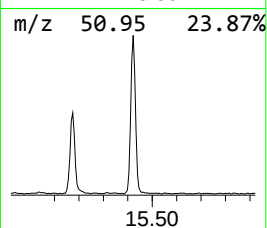
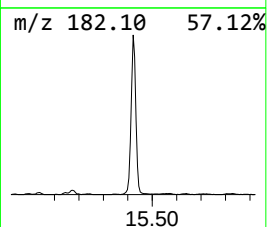
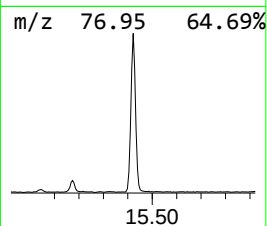
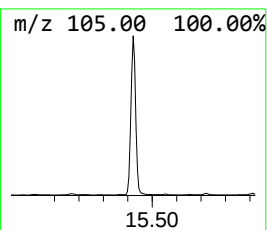
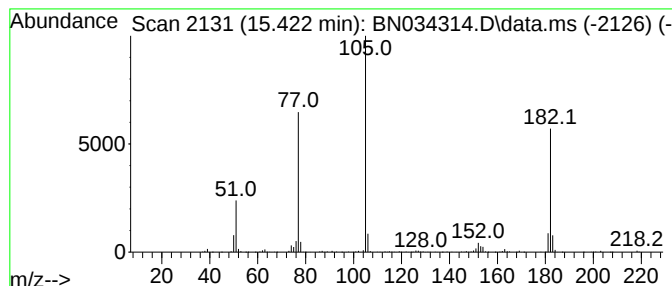
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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.422	4.30 ng/ul	666570	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
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Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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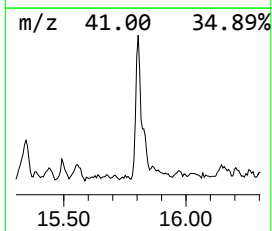
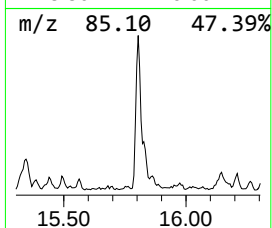
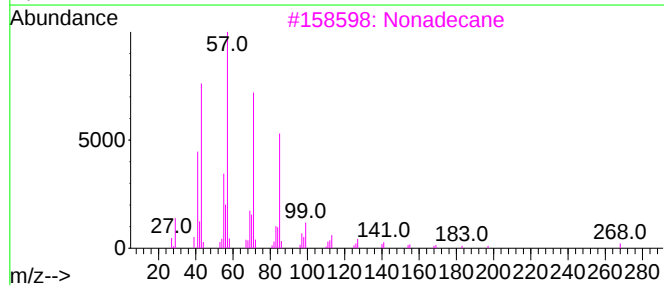
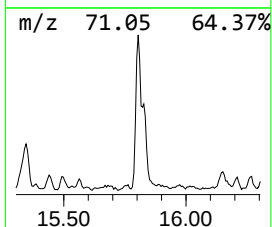
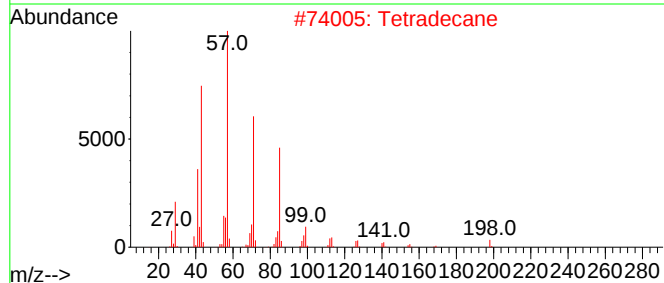
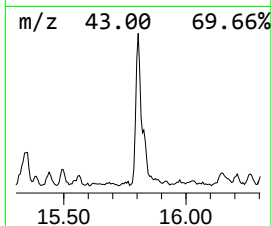
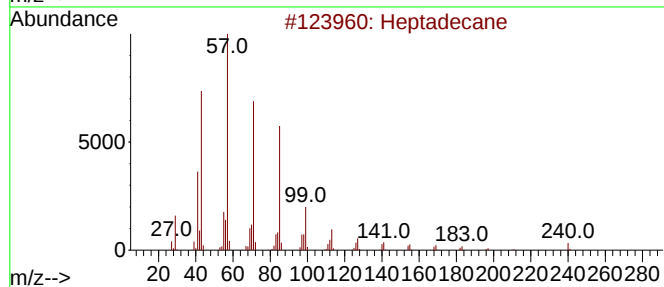
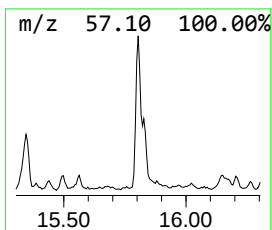
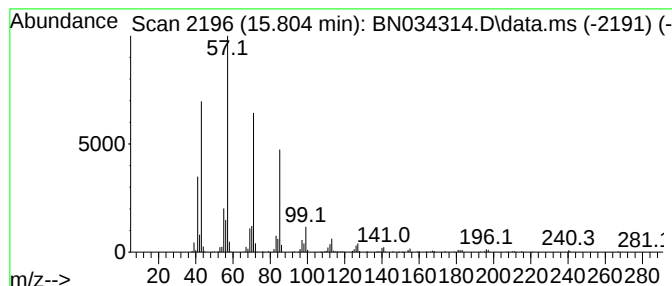
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	2.27 ng/ul	351165	Phenanthrene-d10	16.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	97
2		Tetradecane	198	C14H30	000629-59-4	91
3		Nonadecane	268	C19H40	000629-92-5	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
Operator : RC/JU
Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCA8

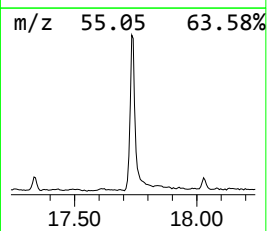
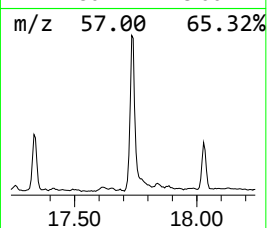
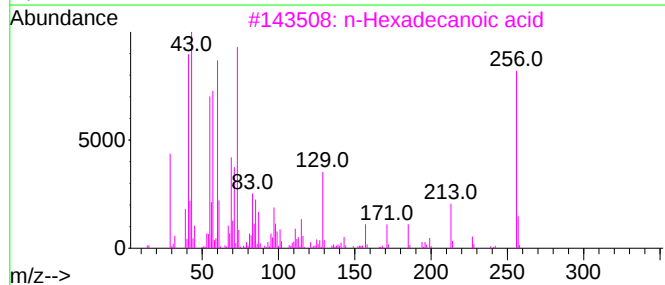
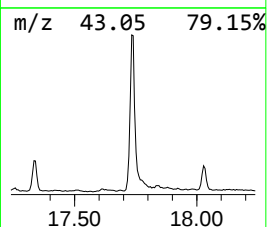
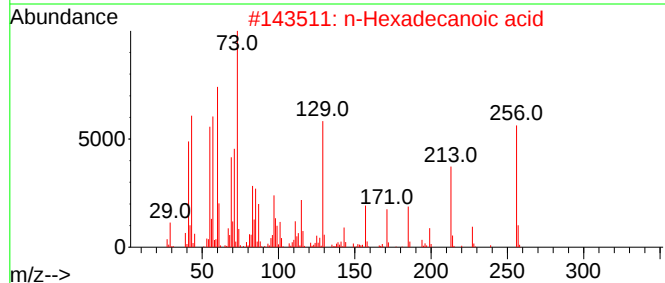
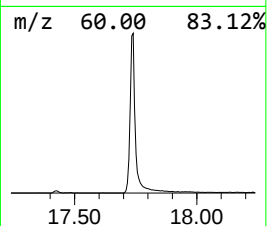
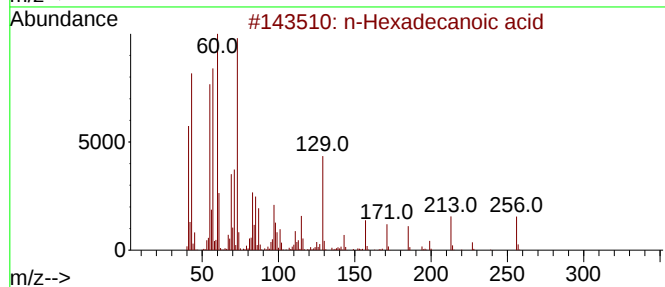
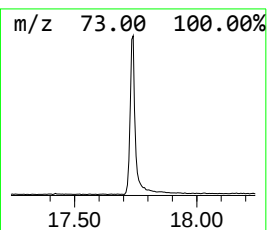
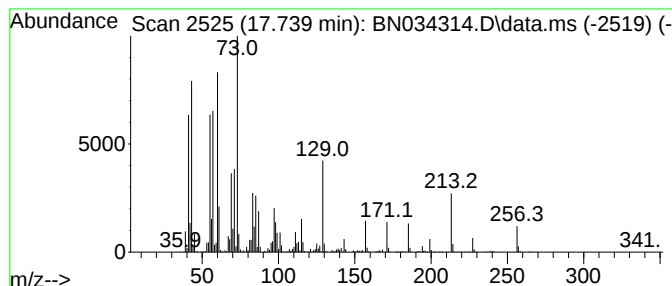
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.739	14.13 ng/ul	2190280	Phenanthrene-d10	16.798

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	99
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
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Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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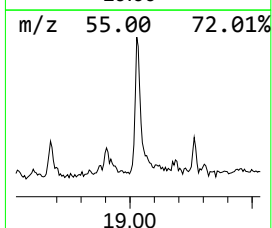
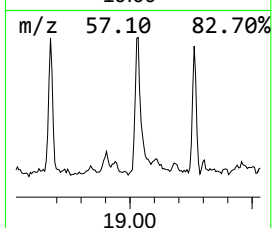
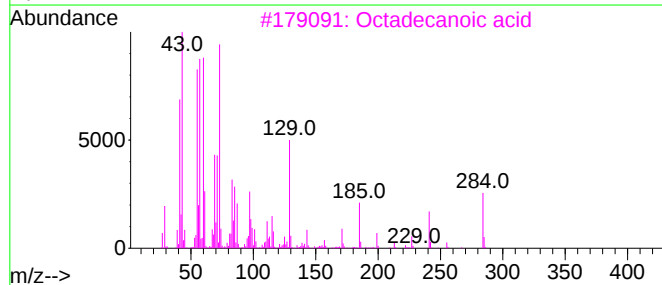
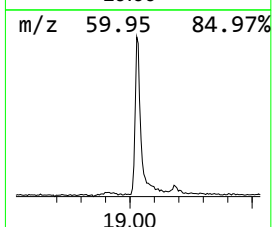
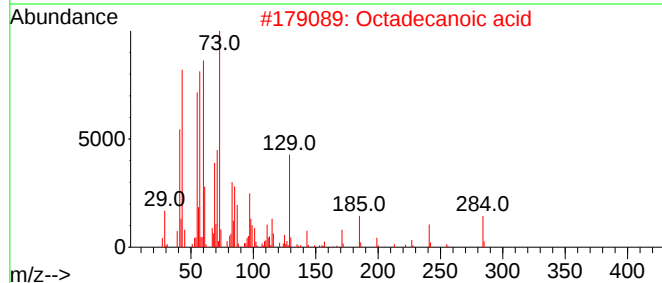
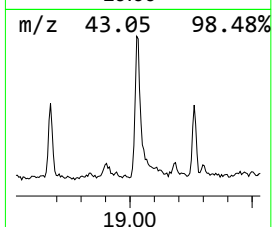
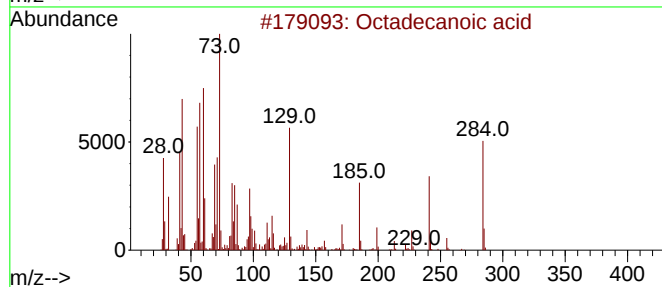
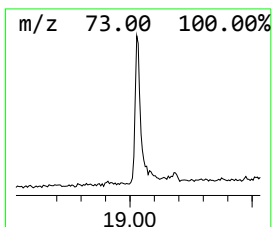
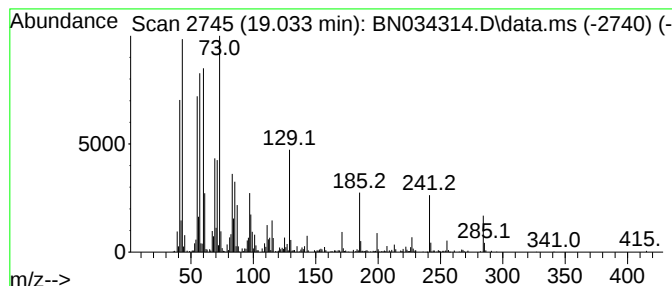
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.033	3.65 ng/ul	630338	Chrysene-d12	21.027

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	99
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5			Octadecanoic acid	284	C18H36O2	000057-11-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
Operator : RC/JU
Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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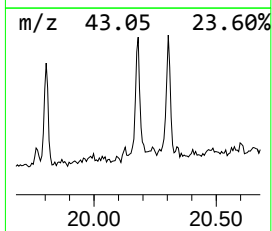
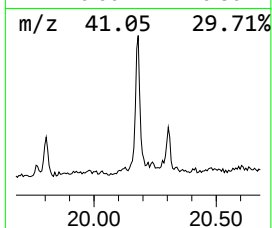
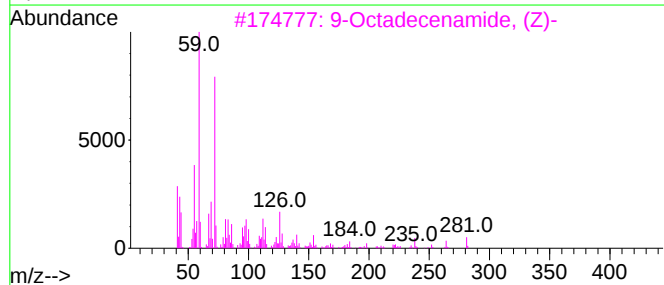
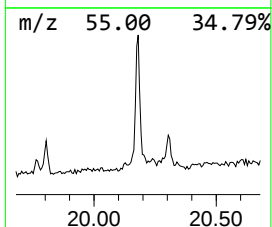
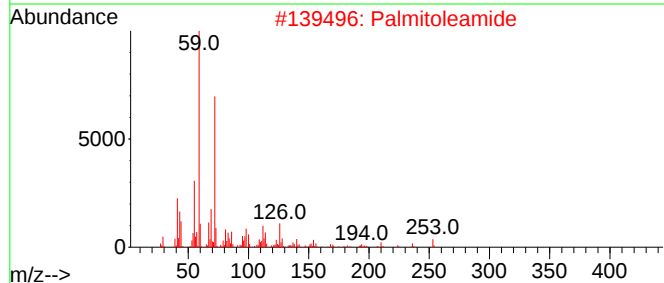
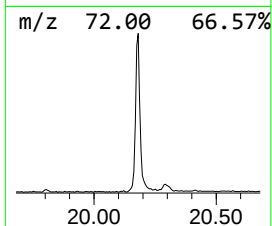
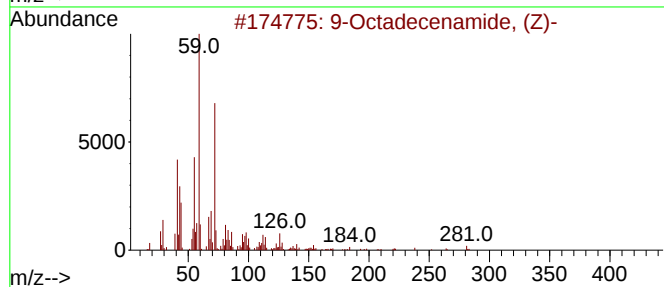
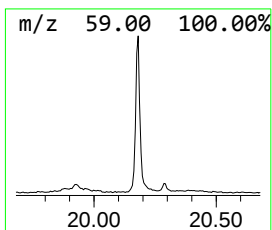
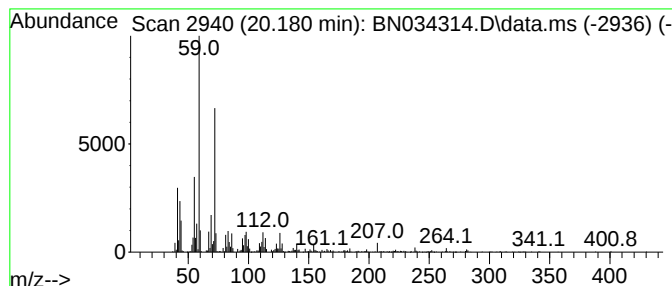
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 9-Octadecenamide, (Z)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	3.03 ng/ul	523838	Chrysene-d12	21.027

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	98
2		Palmitoleamide	253	C16H31NO	106010-22-4	93
3		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
4		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
5		Hexadecanamide	255	C16H33NO	000629-54-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
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Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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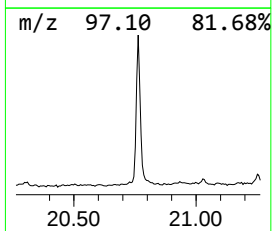
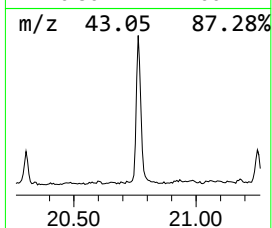
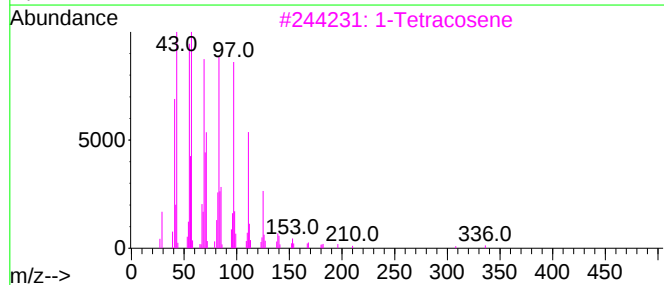
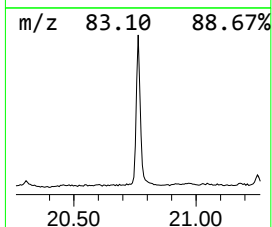
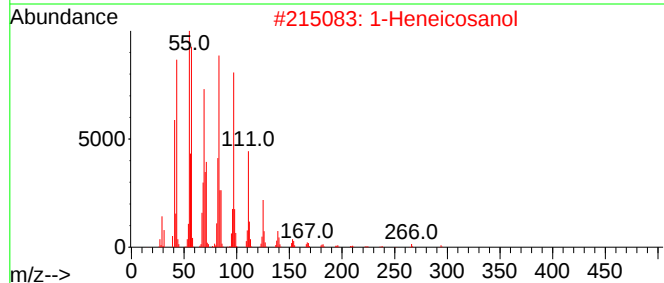
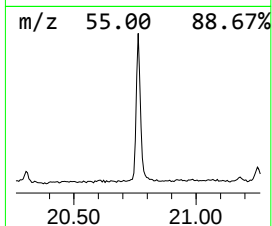
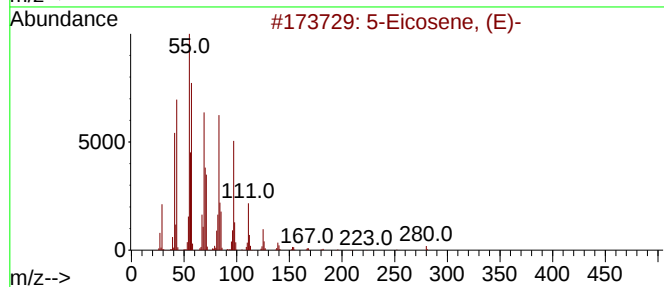
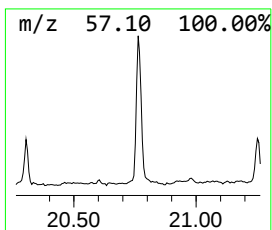
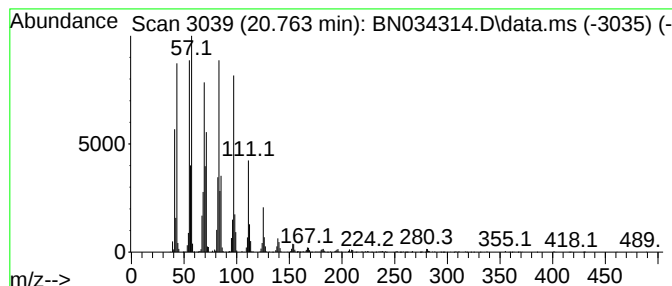
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.763	7.67 ng/ul	1323420	Chrysene-d12	21.027

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	98
2	1-Heneicosanol		312	C21H44O	015594-90-8	95
3	1-Tetracosene		336	C24H48	010192-32-2	95
4	Behenic alcohol		326	C22H46O	000661-19-8	94
5	Trifluoroacetoxy hexadecane		338	C18H33F3O2	006222-03-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
Operator : RC/JU
Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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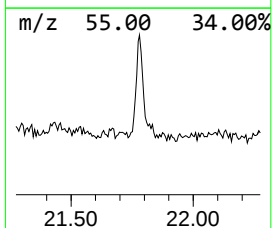
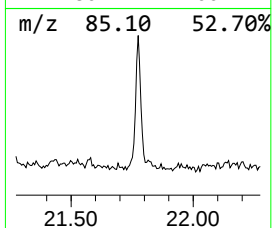
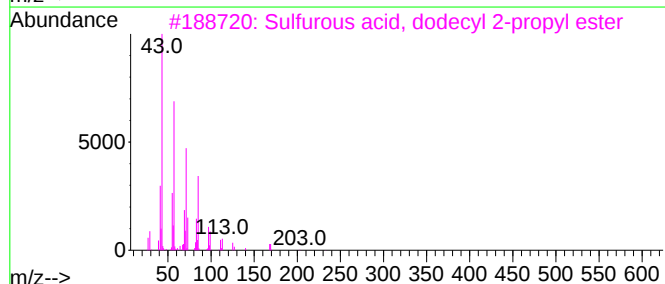
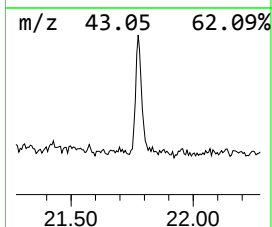
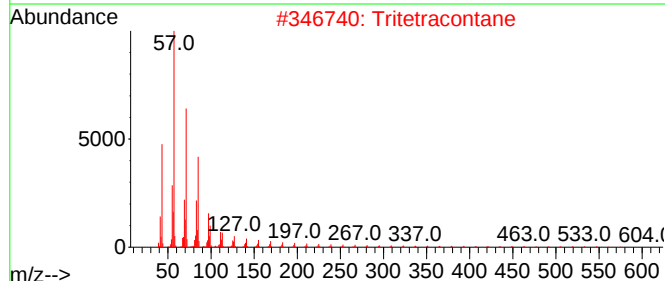
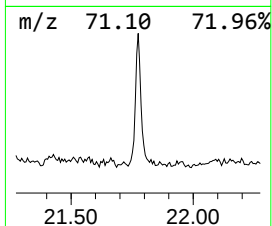
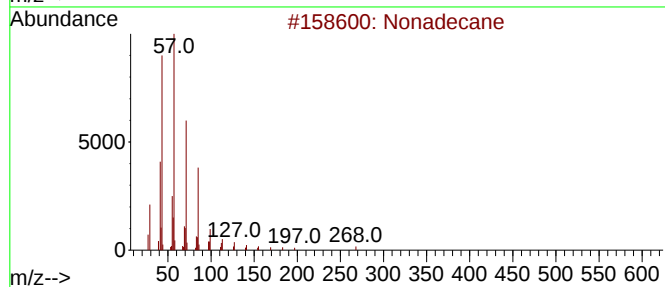
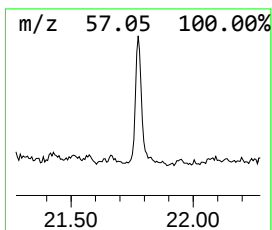
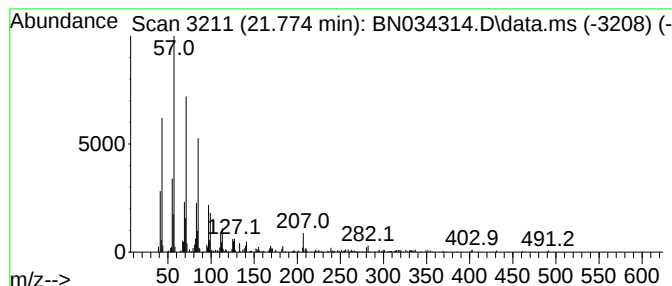
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.774	2.19 ng/ul	377755	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	93
2			Tritetracontane	605	C43H88	007098-21-7	91
3			Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	91
4			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	91
5			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034314.D
Acq On : 01 Oct 2024 23:06
Operator : RC/JU
Sample : P4019-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCA8

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	7.028	6.3	ng/u1	489759	1	7.387	1558640	20.0
1-Hexanol, 2-et...	7.469	2.5	ng/u1	196137	1	7.387	1558640	20.0
(DEL) Alkane: S...	8.157	2.2	ng/u1	173219	1	7.387	1558640	20.0
(DEL) Alkane: S...	8.616	7.4	ng/u1	579988	1	7.387	1558640	20.0
(DEL) Alkane: S...	11.604	2.0	ng/u1	247957	2	10.146	2464030	20.0
(DEL) Alkane: S...	12.881	2.1	ng/u1	277987	3	14.040	2699390	20.0
Oxalic acid, 2-...	13.975	7.8	ng/u1	1046170	3	14.040	2699390	20.0
(DEL) Alkane: S...	14.939	2.6	ng/u1	354257	3	14.040	2699390	20.0
Benzophenone	15.422	4.3	ng/u1	666570	4	16.798	3099650	20.0
(DEL) Alkane: S...	15.804	2.3	ng/u1	351165	4	16.798	3099650	20.0
n-Hexadecanoic ...	17.739	14.1	ng/u1	2190280	4	16.798	3099650	20.0
Octadecanoic acid	19.033	3.6	ng/u1	630338	5	21.027	3452770	20.0
9-Octadecenamid...	20.180	3.0	ng/u1	523838	5	21.027	3452770	20.0
(DEL) Alkane: S...	20.763	7.7	ng/u1	1323420	5	21.027	3452770	20.0
(DEL) Alkane: S...	21.774	2.2	ng/u1	377755	5	21.027	3452770	20.0