

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
 Data File : BP015801.D
 Acq On : 29 Jun 2023 09:33
 Operator : MA/JU
 Sample : 03143-19
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFV6

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_P\Methods\SFAM-EPA-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015801.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	30	33	42	rVB	44375	62083	1.43%	0.088%
2	3.828	105	109	114	rVB	52306	67994	1.57%	0.096%
3	3.928	122	126	134	rVV	254116	338158	7.79%	0.477%
4	4.005	136	139	143	rVV	34652	50943	1.17%	0.072%
5	4.046	143	146	151	rVB	45295	69793	1.61%	0.098%
6	4.152	161	164	172	rVB	27550	40659	0.94%	0.057%
7	4.387	200	204	211	rVB	120487	161282	3.72%	0.227%
8	4.734	259	263	269	rVB	42998	61560	1.42%	0.087%
9	4.817	272	277	285	rVB	45491	67476	1.56%	0.095%
10	5.222	342	346	358	rVB	28350	59270	1.37%	0.084%
11	6.022	477	482	490	rVB	12673	23432	0.54%	0.033%
12	6.922	627	635	638	rVB10	6992	14322	0.33%	0.020%
13	7.246	681	690	708	rBV	306789	912740	21.04%	1.286%
14	7.381	708	713	727	rVB	404939	750121	17.29%	1.057%
15	7.593	742	749	757	rBV	496654	925296	21.33%	1.304%
16	7.687	763	765	770	rVB5	9770	13134	0.30%	0.019%
17	8.058	821	828	840	rVV	1023037	1883944	43.42%	2.655%
18	8.805	947	955	969	rBV2	215862	690280	15.91%	0.973%
19	8.916	969	974	986	rVB	121632	277732	6.40%	0.391%
20	9.252	1023	1031	1045	rBV	405560	904287	20.84%	1.275%
21	9.411	1056	1058	1066	rVB9	9866	15431	0.36%	0.022%
22	9.599	1085	1090	1095	rVB6	9034	15900	0.37%	0.022%
23	9.981	1147	1155	1178	rBV	267837	768017	17.70%	1.082%
24	10.234	1189	1198	1200	rBV7	12942	26628	0.61%	0.038%
25	10.387	1217	1224	1237	rVB7	11952	38669	0.89%	0.055%
26	10.563	1246	1254	1279	rBV	261049	972673	22.42%	1.371%
27	10.887	1297	1309	1328	rBV	1276658	2613060	60.23%	3.683%
28	11.099	1339	1345	1360	rBV3	44622	161075	3.71%	0.227%
29	11.781	1456	1461	1469	rVV3	7521	18780	0.43%	0.026%
30	11.881	1472	1478	1484	rBV3	13718	23267	0.54%	0.033%
31	12.287	1539	1547	1552	rBV7	18475	41759	0.96%	0.059%
32	12.463	1573	1577	1579	rVV5	8653	13919	0.32%	0.020%
33	12.493	1579	1582	1590	rVV9	11696	25041	0.58%	0.035%
34	12.575	1590	1596	1601	rVV3	11972	28960	0.67%	0.041%
35	12.775	1626	1630	1638	rVV4	12817	27411	0.63%	0.039%
36	13.069	1678	1680	1687	rVB7	8376	13825	0.32%	0.019%

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37	13.222	1698	1706	1710	rBV7	16392	29828	0.69%	0.042%
38	13.510	1749	1755	1759	rBV3	20484	34034	0.78%	0.048%
39	13.581	1759	1767	1777	rVB3	30267	63063	1.45%	0.089%
40	13.893	1815	1820	1823	rBV6	8396	17873	0.41%	0.025%
41	14.028	1836	1843	1848	rBV6	19449	44195	1.02%	0.062%
42	14.116	1848	1858	1871	rVV	814528	1506046	34.71%	2.123%
43	14.216	1871	1875	1880	rVV7	19403	35176	0.81%	0.050%
44	14.404	1899	1907	1922	rBV	1100456	1890712	43.58%	2.665%
45	14.575	1931	1936	1943	rVB3	24165	39033	0.90%	0.055%
46	14.710	1952	1959	1966	rVV	1728681	2810824	64.79%	3.962%
47	14.775	1966	1970	1977	rVB3	49465	91580	2.11%	0.129%
48	15.022	2005	2012	2018	rBV5	52947	152404	3.51%	0.215%
49	15.128	2026	2030	2034	rVB3	24570	39801	0.92%	0.056%
50	15.187	2037	2040	2049	rVB10	19503	39805	0.92%	0.056%
51	15.481	2086	2090	2095	rBV7	13737	23541	0.54%	0.033%
52	15.528	2095	2098	2105	rVB2	28721	41259	0.95%	0.058%
53	15.628	2112	2115	2122	rVB8	9145	13833	0.32%	0.019%
54	15.710	2122	2129	2151	rBV	1152785	2133099	49.17%	3.007%
55	15.875	2152	2157	2173	rBV2	142014	385208	8.88%	0.543%
56	16.081	2186	2192	2200	rVB2	125820	228424	5.27%	0.322%
57	16.210	2211	2214	2226	rVB5	15310	44638	1.03%	0.063%
58	16.404	2241	2247	2254	rBV2	69518	152756	3.52%	0.215%
59	16.557	2270	2273	2279	rBV8	14575	22562	0.52%	0.032%
60	16.775	2307	2310	2314	rVB6	18630	20986	0.48%	0.030%
61	16.992	2344	2347	2351	rBV3	20205	30183	0.70%	0.043%
62	17.151	2370	2374	2376	rBV2	23349	32470	0.75%	0.046%
63	17.187	2377	2380	2384	rVV2	37619	44175	1.02%	0.062%
64	17.292	2395	2398	2403	rVB	28238	38153	0.88%	0.054%
65	17.469	2422	2428	2432	rBV	1809931	2662445	61.37%	3.753%
66	17.510	2432	2435	2441	rVV	772846	1436341	33.11%	2.024%
67	17.575	2441	2446	2459	rVB2	1008310	1974064	45.50%	2.782%
68	17.892	2496	2500	2504	rBV	81101	137320	3.17%	0.194%
69	18.263	2560	2563	2568	rBV2	82037	116207	2.68%	0.164%
70	18.322	2568	2573	2580	rBV2	898787	1352286	31.17%	1.906%
71	18.387	2580	2584	2593	rVB2	163477	319842	7.37%	0.451%
72	18.522	2602	2607	2610	rBV2	146890	248962	5.74%	0.351%
73	18.592	2617	2619	2622	rBV3	51003	69926	1.61%	0.099%
74	18.716	2631	2640	2641	rBV6	141451	331397	7.64%	0.467%
75	18.875	2664	2667	2674	rVB3	207348	364436	8.40%	0.514%
76	19.204	2719	2723	2728	rBV2	132156	212499	4.90%	0.300%

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 Title : SVOA CALIBRATION

77	19.369	2748	2751	2755	rVB	105854	145536	3.35%	0.205%
78	19.434	2760	2762	2763	rVV2	79526	69491	1.60%	0.098%
79	19.469	2763	2768	2775	rVB	2118405	2817141	64.94%	3.971%
80	19.545	2778	2781	2786	rBV	378320	512000	11.80%	0.722%
81	19.792	2814	2823	2826	rBV	1806554	3061176	70.56%	4.315%
82	19.822	2826	2828	2837	rVB	1672332	2191091	50.50%	3.088%
83	20.275	2902	2905	2908	rBV	168903	181029	4.17%	0.255%
84	21.045	3033	3036	3043	rVB	260427	347373	8.01%	0.490%
85	21.204	3059	3063	3064	rBV2	339573	445953	10.28%	0.629%
86	21.228	3065	3067	3072	rVB2	599711	778061	17.93%	1.097%
87	21.339	3084	3086	3092	rVB	260459	303484	7.00%	0.428%
88	21.422	3097	3100	3106	rVV2	437695	525630	12.12%	0.741%
89	21.557	3116	3123	3127	rBV2	2312728	4338390	100.00%	6.115%
90	21.592	3127	3129	3134	rVB	875422	1134273	26.15%	1.599%
91	21.951	3185	3190	3195	rBV2	763014	1348803	31.09%	1.901%
92	23.245	3406	3410	3416	rVB	820445	1300874	29.99%	1.834%
93	23.322	3417	3423	3440	rVV2	1360253	4292866	98.95%	6.051%
94	23.874	3512	3517	3520	rBV	552261	1022963	23.58%	1.442%
95	23.933	3522	3527	3532	rVV2	989405	2122367	48.92%	2.991%
96	23.986	3533	3536	3546	rVB	771105	1451843	33.47%	2.046%
97	24.104	3550	3556	3562	rBV	1295393	2680625	61.79%	3.778%
98	24.680	3648	3654	3663	rVB	1351369	2792431	64.37%	3.936%
99	24.827	3673	3679	3690	rVB2	750564	2183024	50.32%	3.077%
100	26.651	3982	3989	4005	rVB	1155200	3492660	80.51%	4.923%

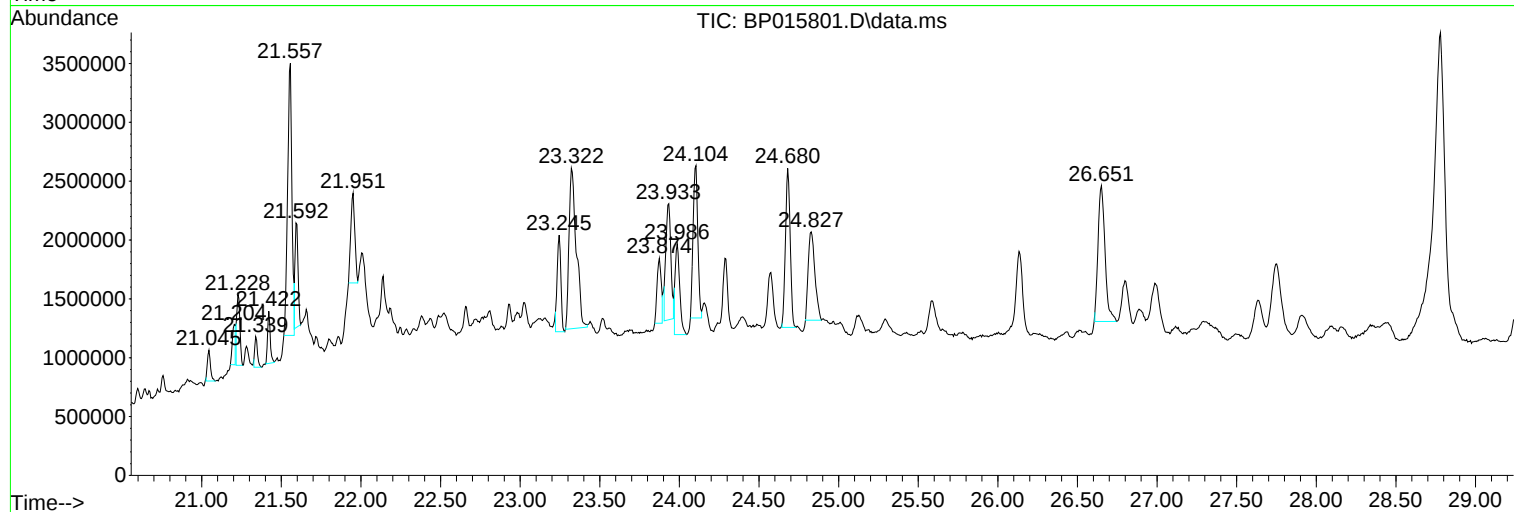
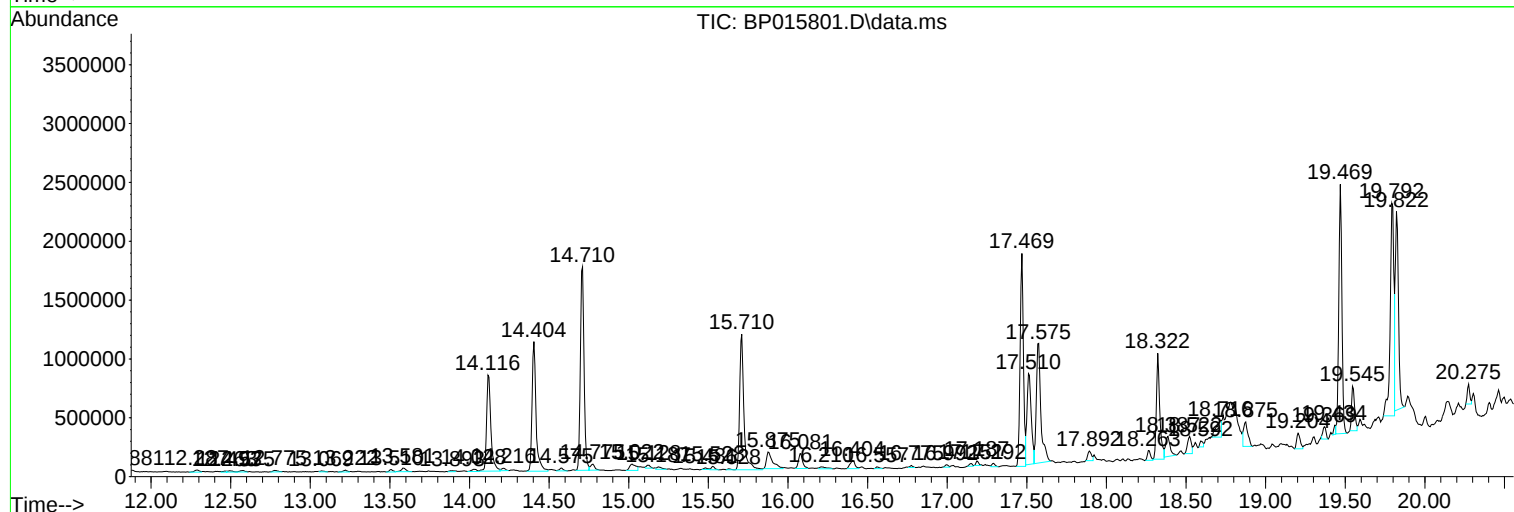
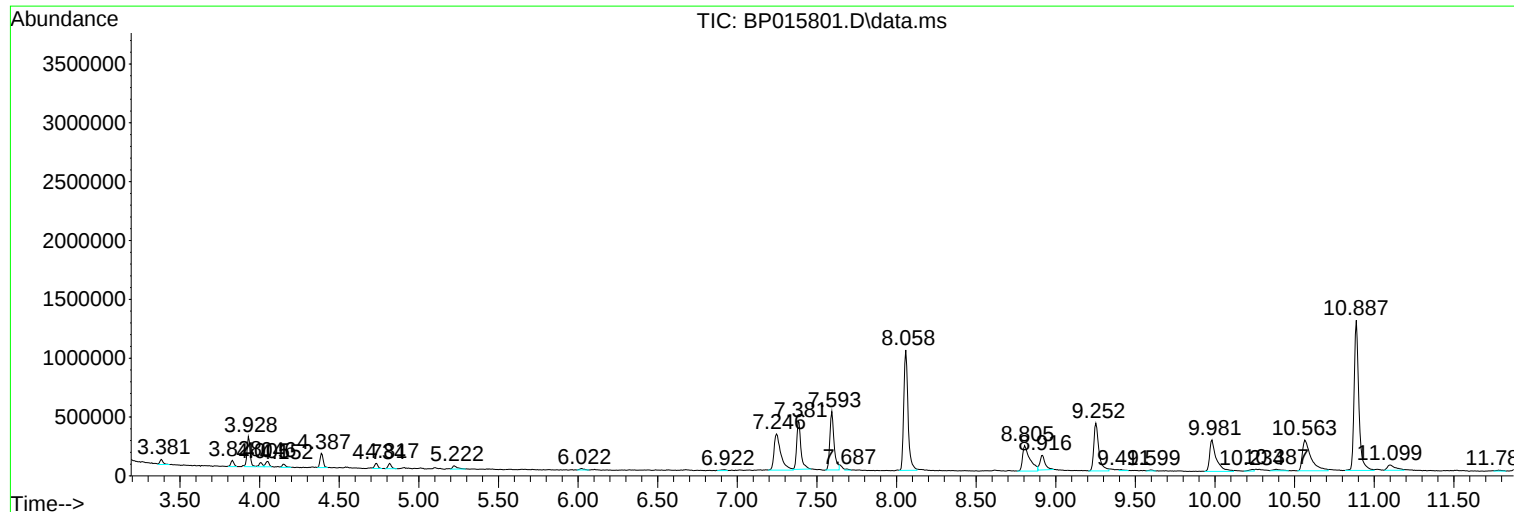
Sum of corrected areas: 70949391

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



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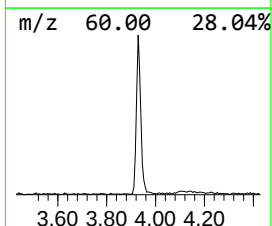
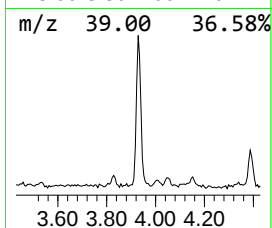
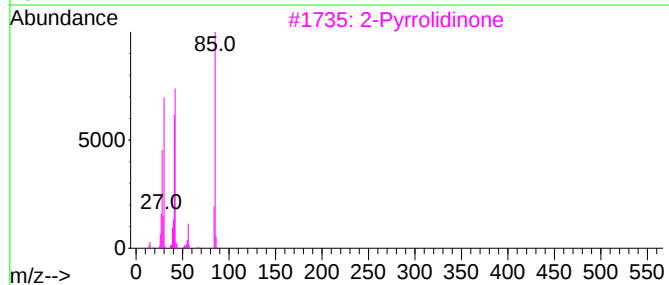
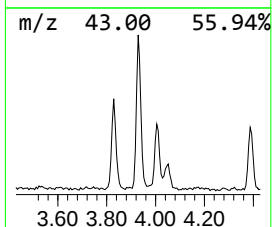
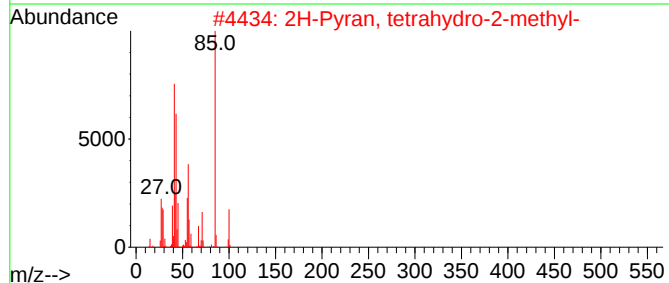
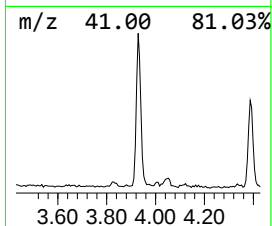
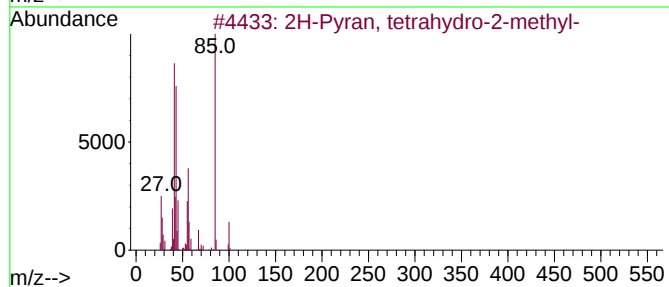
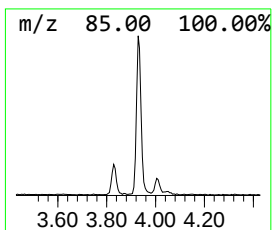
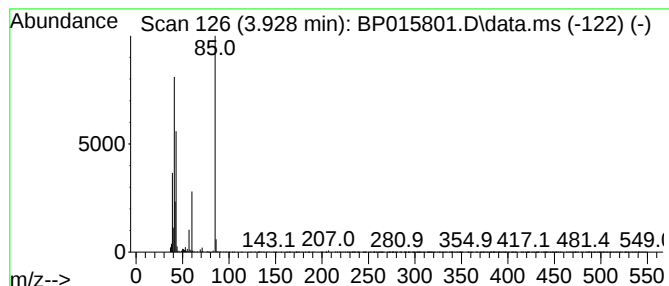
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.928	3.59 ng/ul	338158	1,4-Dichlorobenzene-d4	8.058

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	64
2	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	38
3	2-Pyrrolidinone			85	C4H7NO	000616-45-5	38
4	Methacrylamide			85	C4H7NO	000079-39-0	33
5	2-Pyrrolidinone			85	C4H7NO	000616-45-5	9



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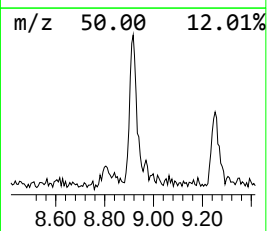
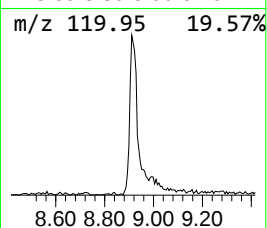
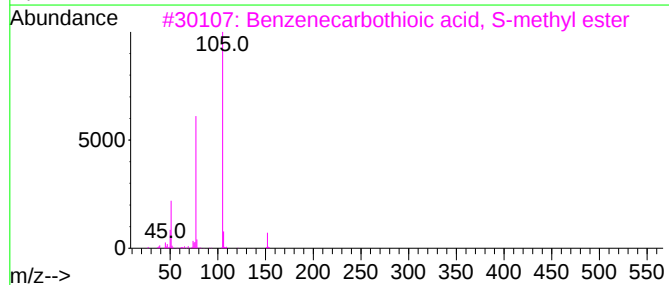
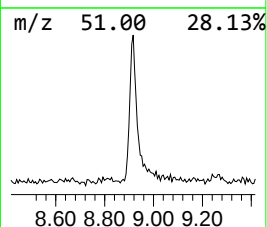
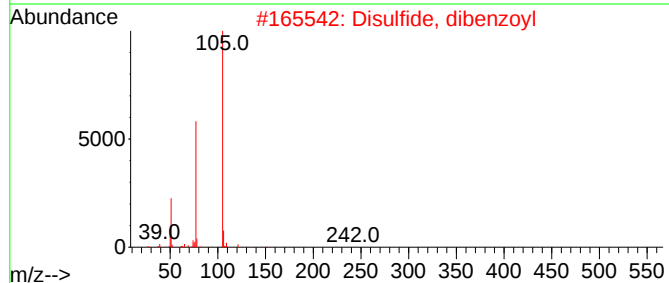
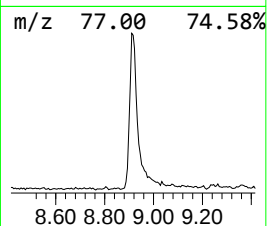
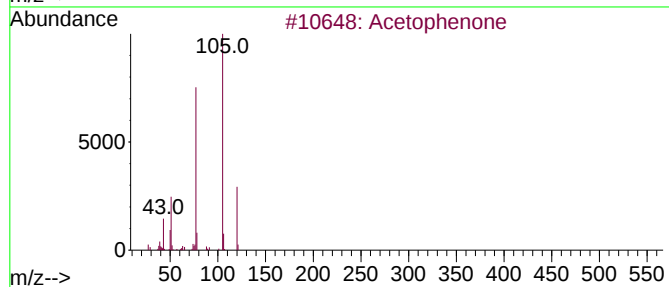
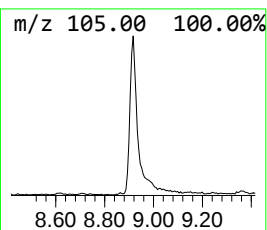
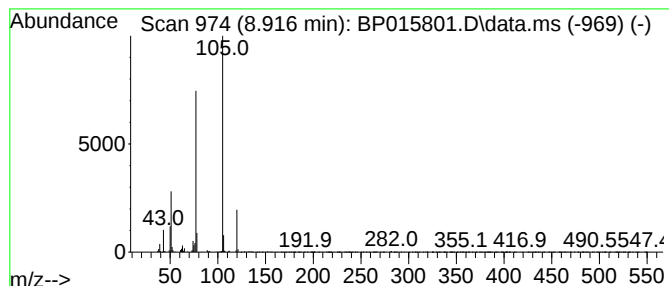
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Aceto phenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	2.95 ng/ul	277732	1,4-Dichlorobenzene-d4	8.058

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetophenone	120	C8H8O	000098-86-2	91
2			Disulfide, dibenzoyl	274	C14H10O2S2	000644-32-6	80
3			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	72
4			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	72
5			Pentafluoroethyl phenyl ketone	224	C9H5F5O	000394-52-5	72



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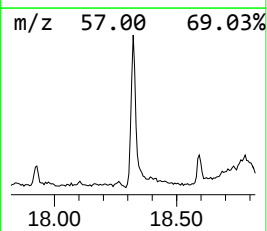
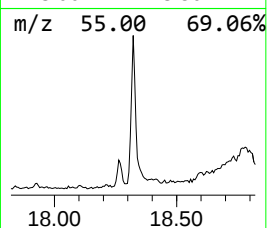
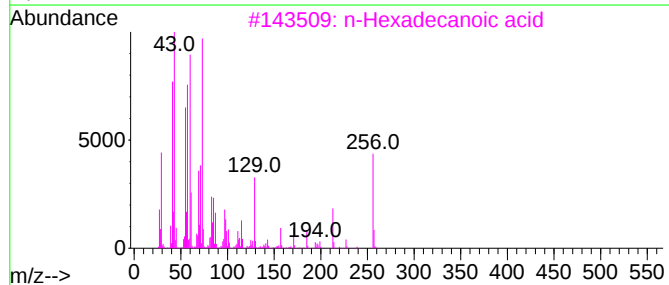
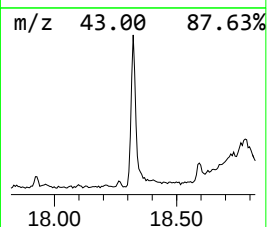
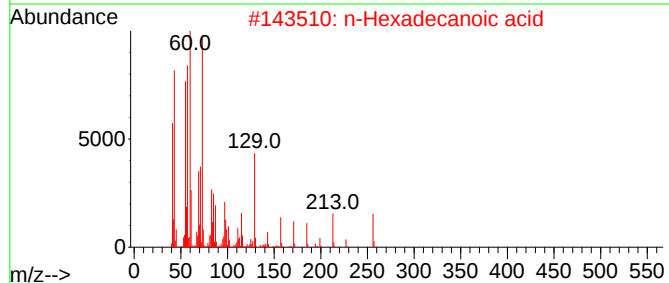
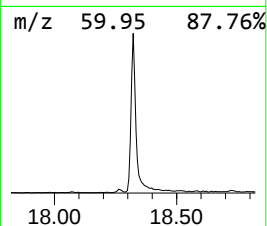
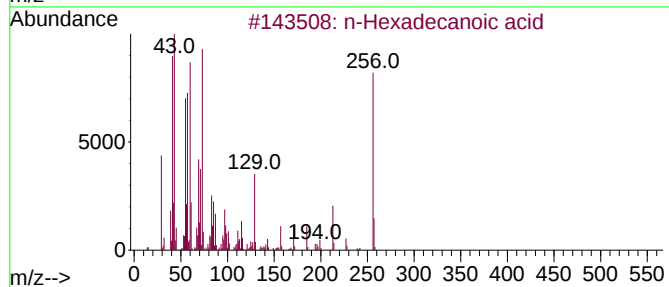
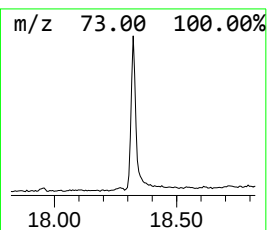
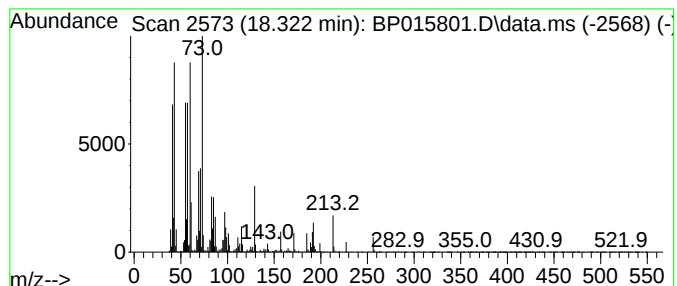
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.322	10.16 ng/ul	1352290	Phenanthrene-d10	17.469

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
Operator : MA/JU
Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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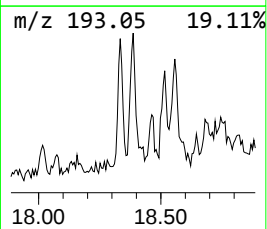
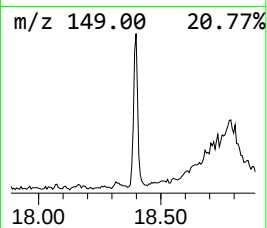
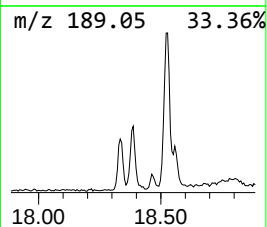
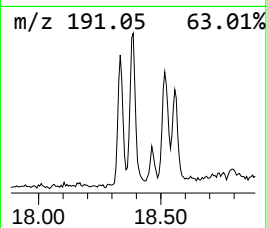
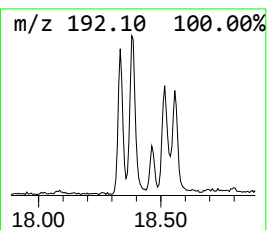
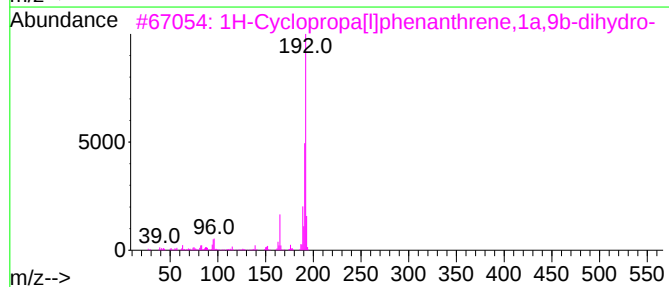
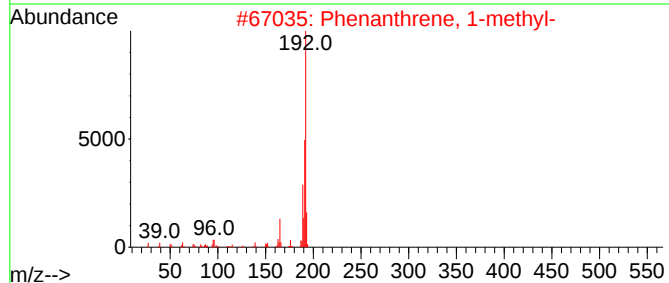
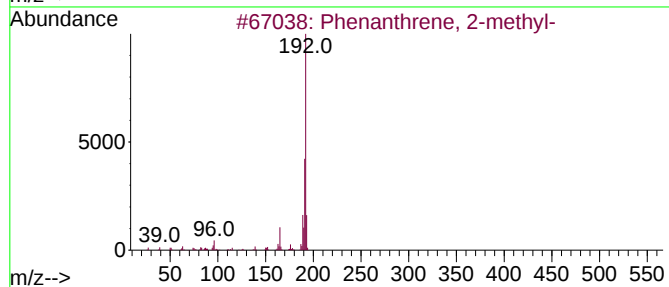
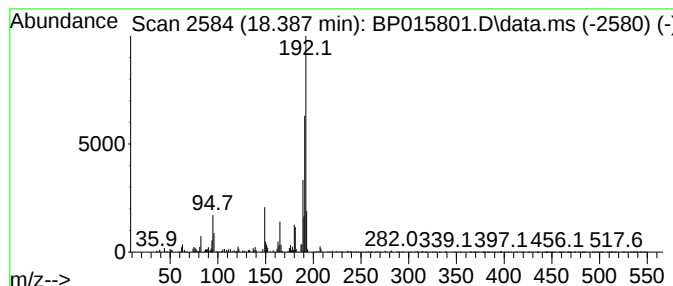
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.387	2.40 ng/ul	319842	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5			Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
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Sample : 03143-19
Misc :
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Instrument :
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ClientSampleId :
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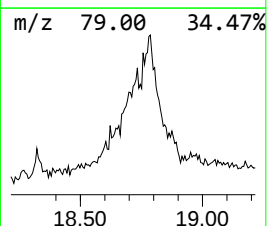
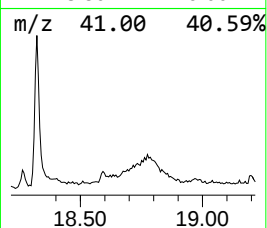
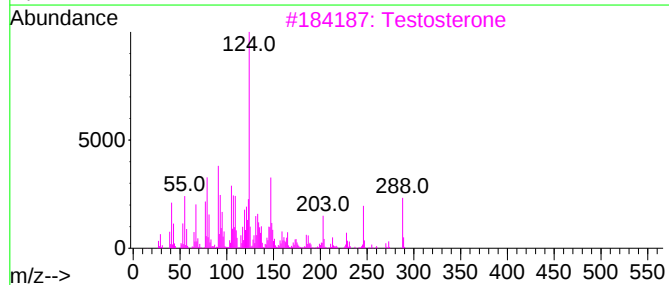
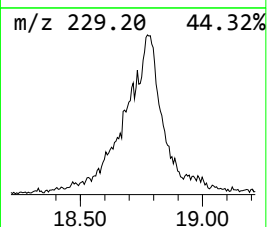
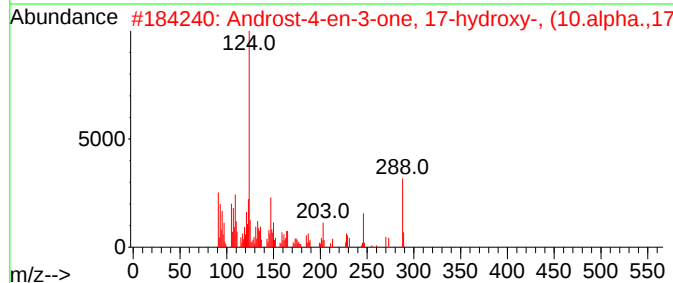
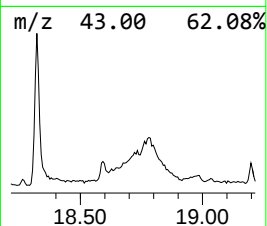
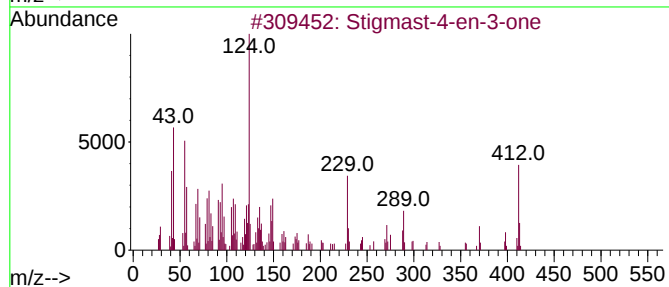
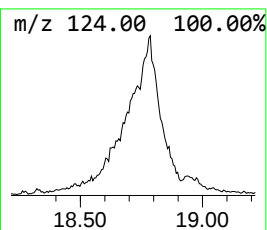
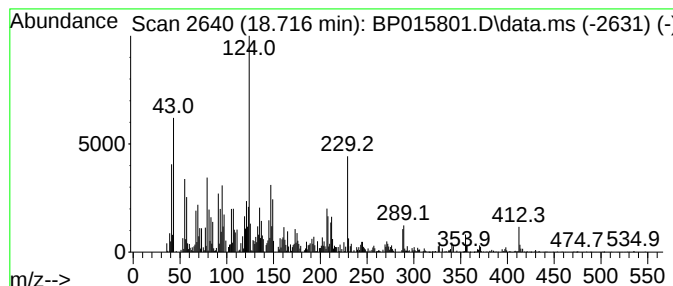
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Stigmast-4-en-3-one Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.716	2.49 ng/ul	331397	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Stigmast-4-en-3-one	412	C29H48O	001058-61-3	68
2			Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	55
3			Testosterone	288	C19H28O2	000058-22-0	55
4			Littorine	289	C17H23NO3	021956-47-8	42
5			Succinic acid, hept-2-yl 3-metho...	322	C18H26O5	1000390-98-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
Operator : MA/JU
Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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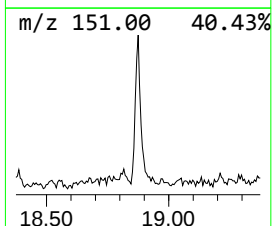
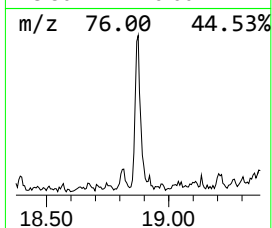
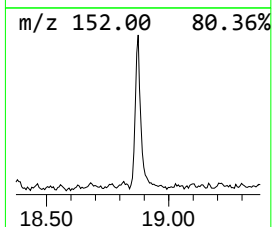
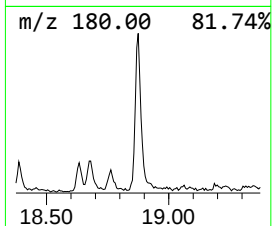
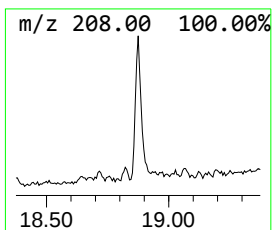
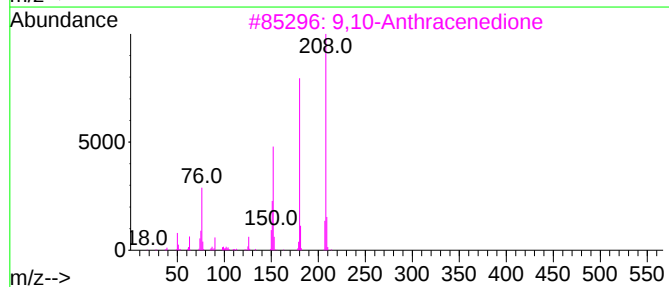
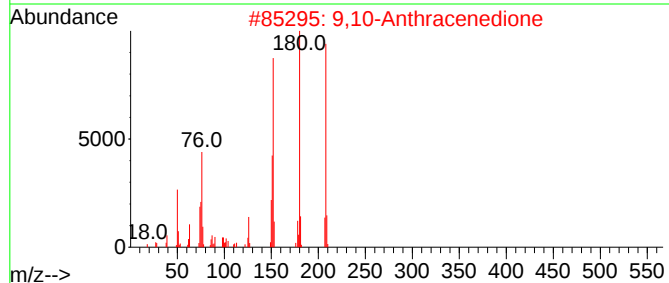
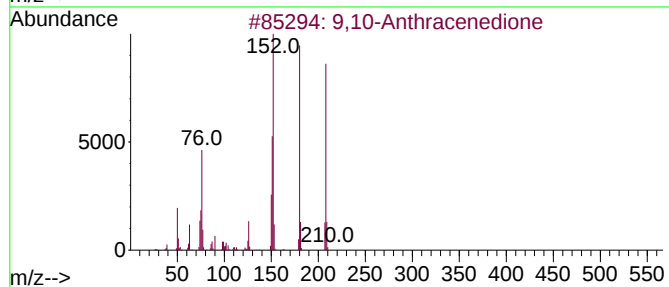
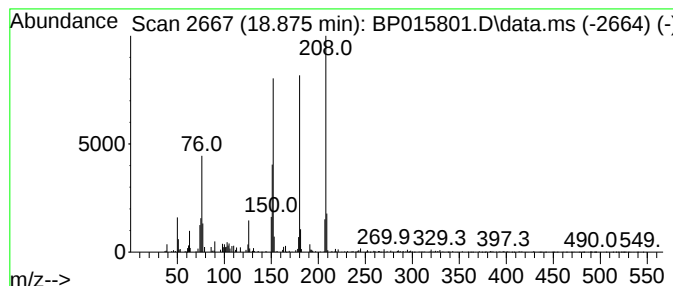
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 9,10-Anthracenedione Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.875	2.74 ng/ul	364436	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	91
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	91
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	89
4	Benzo[c]cinoline			180	C12H8N2	000230-17-1	83
5	9,10-Anthracenedione			208	C14H8O2	000084-65-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
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Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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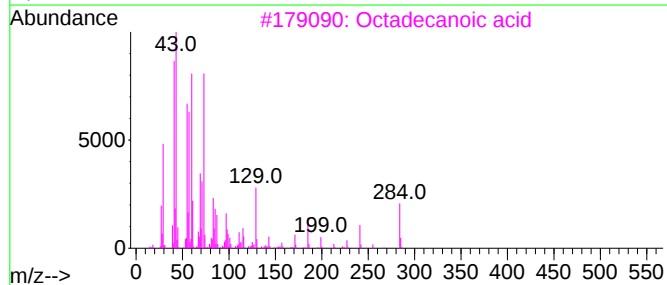
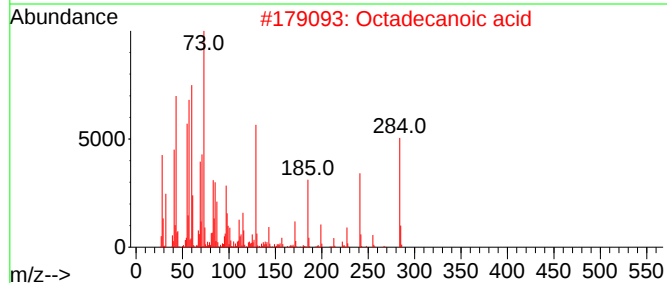
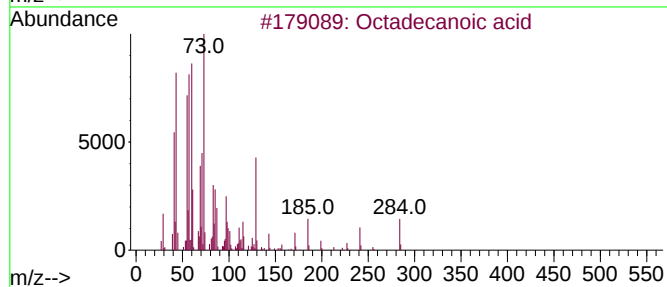
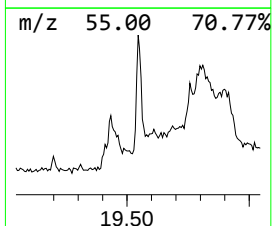
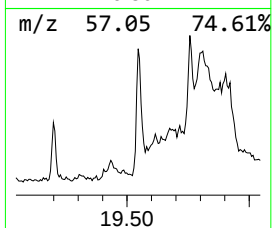
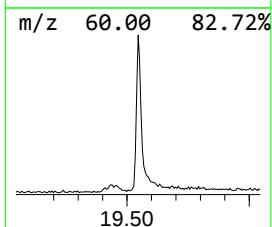
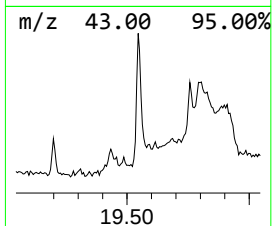
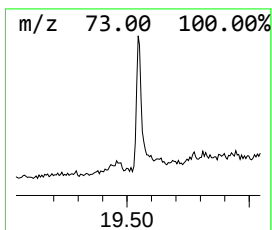
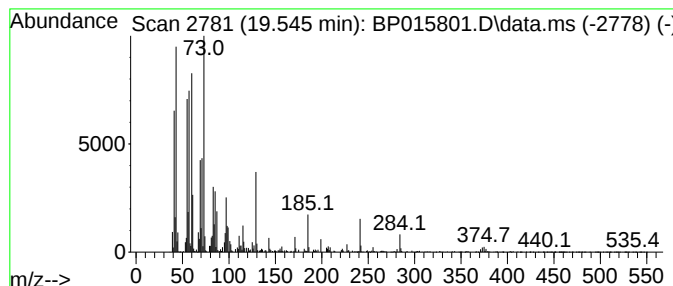
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.545	2.36 ng/ul	512000	Chrysene-d12	21.557

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	95
4			Octadecanoic acid	284	C18H36O2	000057-11-4	94
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
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Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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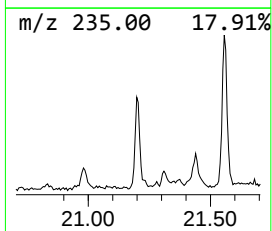
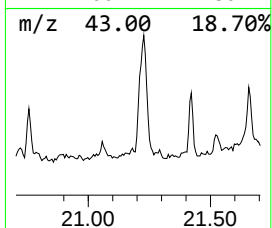
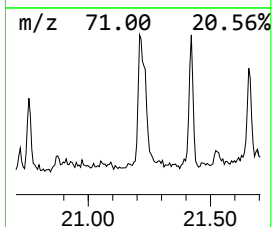
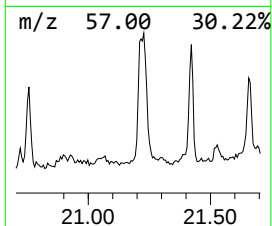
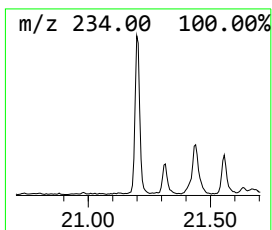
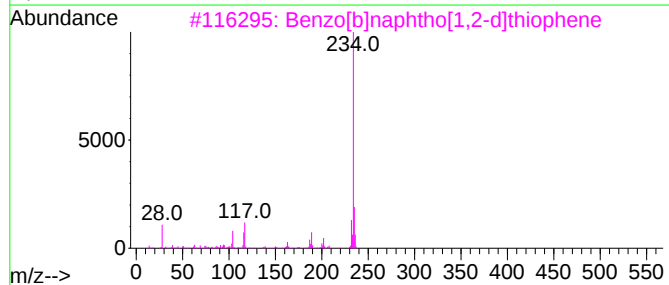
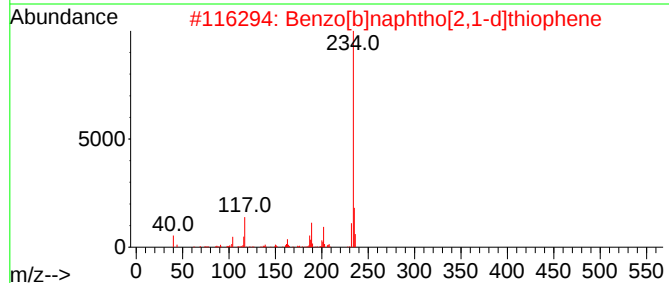
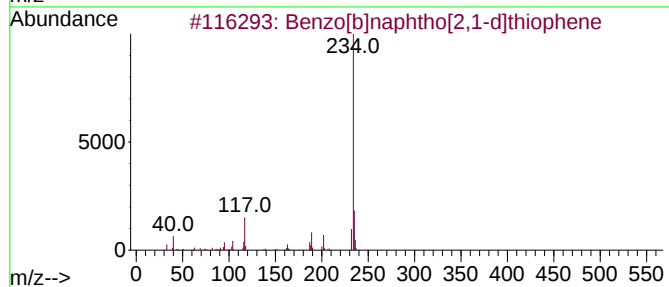
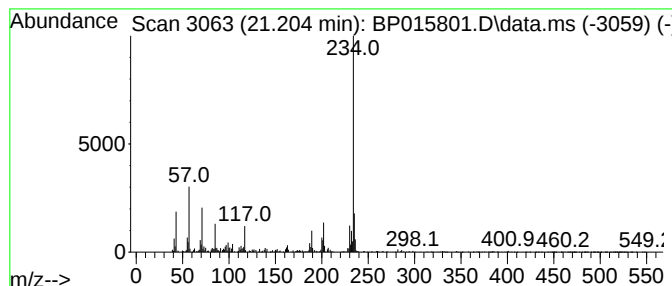
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	2.06 ng/ul	445953	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	90
2			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	89
3			Benzo[b]naphtho[1,2-d]thiophene	234	C16H10S	000205-43-6	89
4			Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	87
5			Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
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Misc :
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Instrument :
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ClientSampleId :
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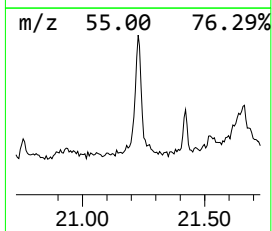
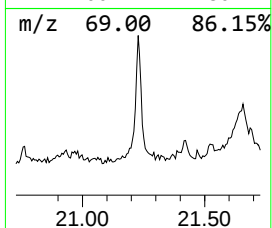
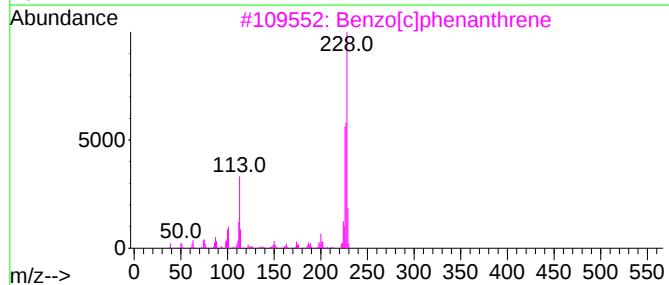
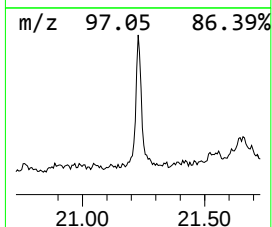
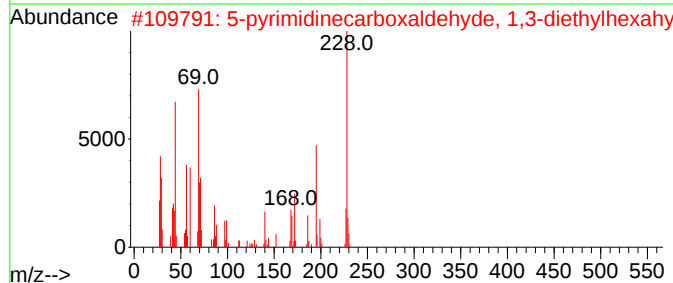
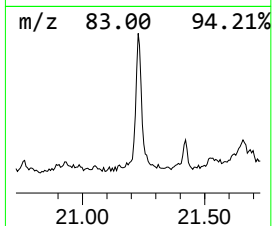
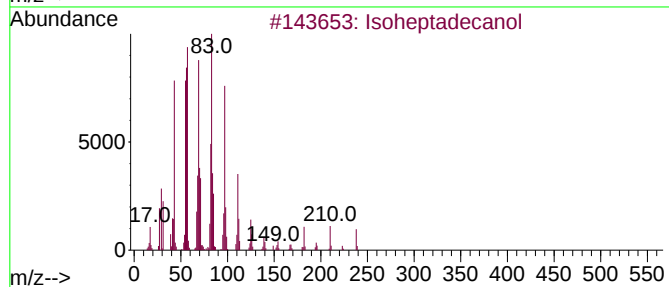
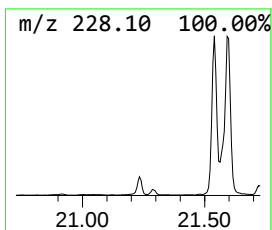
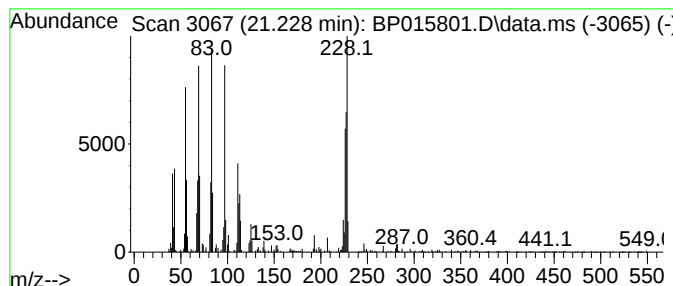
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	3.59 ng/ul	778061	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isoheptadecanol	256	C17H36O	057289-07-3	38
2			5-pyrimidinecarboxaldehyde, 1,3-diethylhexahy	228	C9H12N2O3S	1000396-35-0	22
3			Benzo[c]phenanthrene	228	C18H12	000195-19-7	20
4			Benzo[c]phenanthrene	228	C18H12	000195-19-7	18
5			n-Pentadecanol	228	C15H32O	000629-76-5	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
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Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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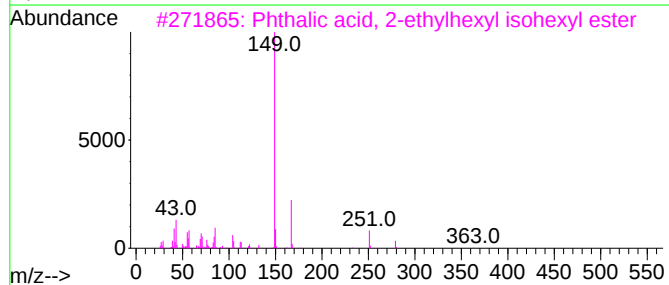
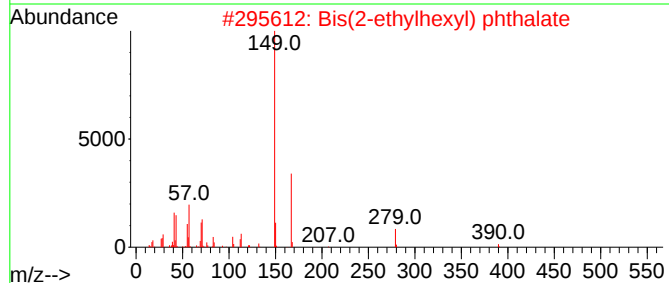
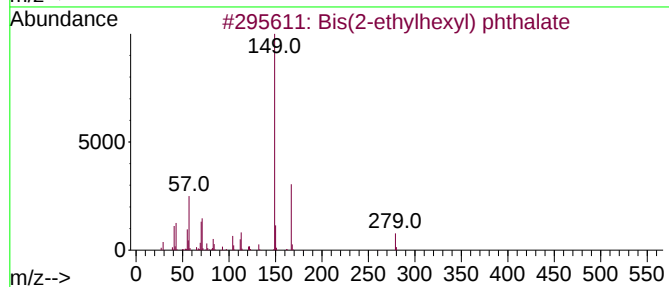
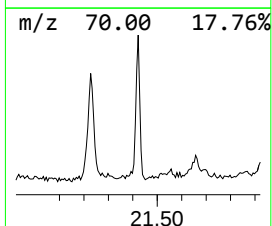
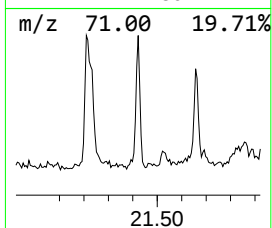
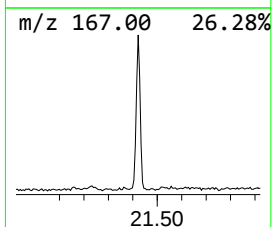
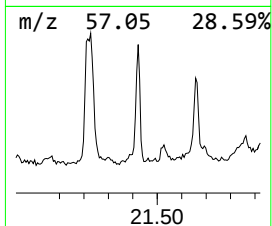
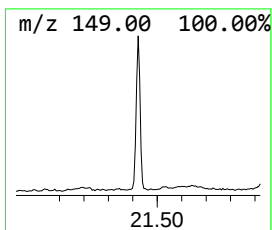
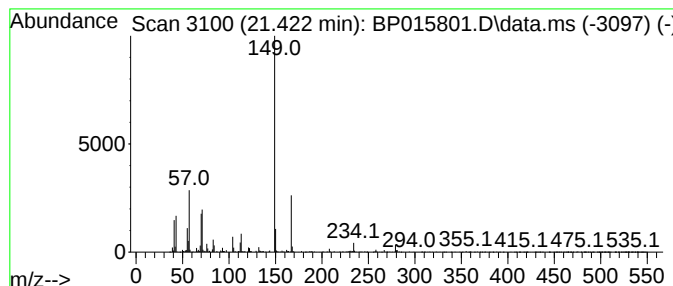
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Bis(2-ethylhexyl) phthalate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.422	2.42 ng/ul	525630	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	83
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	80
3			Phthalic acid, 2-ethylhexyl isoh...	362	C22H34O4	1000308-98-5	72
4			Phthalic acid, di(2-methylbutyl)...	306	C18H26O4	1000322-82-5	59
5			Phthalic acid, 2-ethylhexyl tetr...	474	C30H50O4	1000309-00-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
Operator : MA/JU
Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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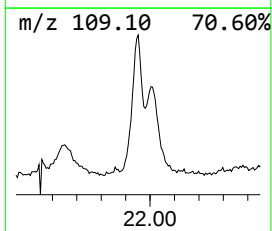
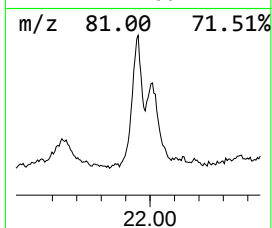
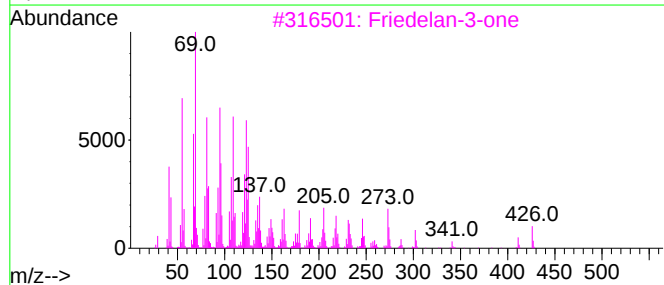
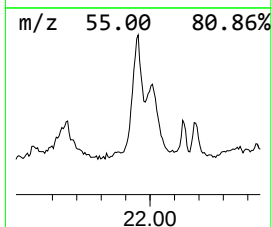
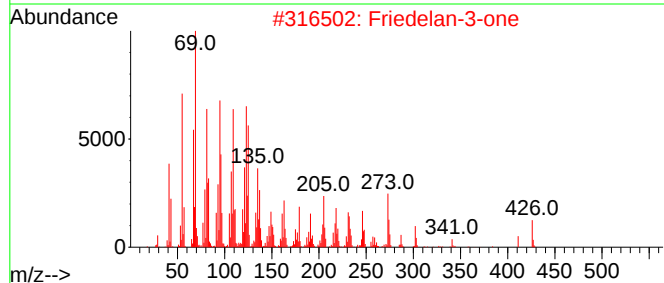
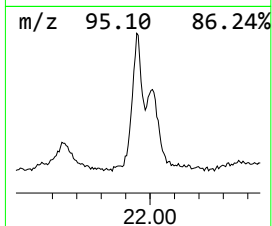
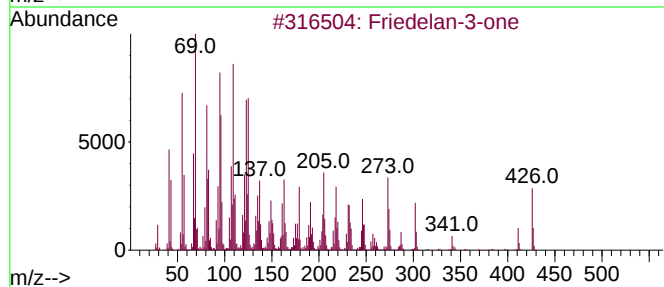
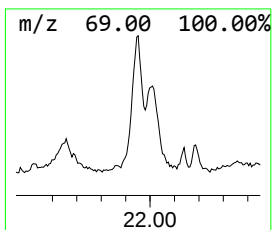
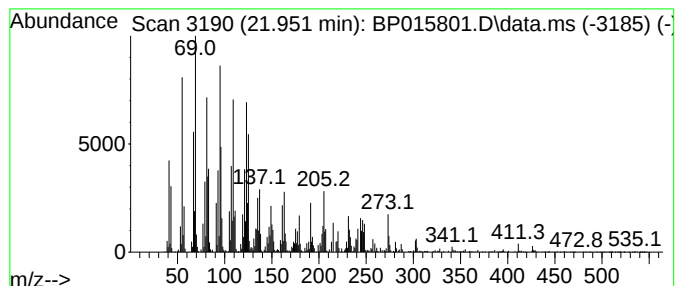
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2,4a,8,8-Tetramethyldecahyd... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.951	6.22 ng/ul	1348800	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Friedelan-3-one	426	C30H50O	000559-74-0	94
2			Friedelan-3-one	426	C30H50O	000559-74-0	91
3			Friedelan-3-one	426	C30H50O	000559-74-0	81
4			2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	62
5			2,4,6-Tribromophenyl trifluoroac...	424	C8H2Br3F3O2	321913-23-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
Operator : MA/JU
Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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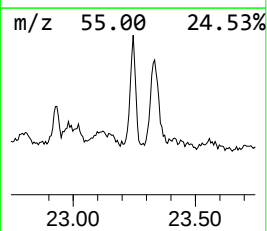
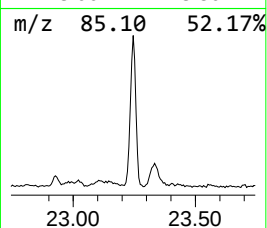
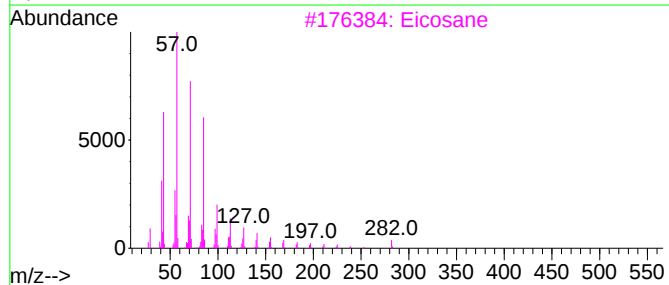
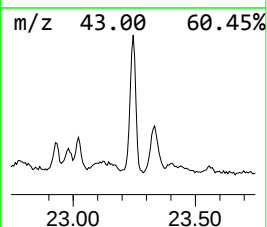
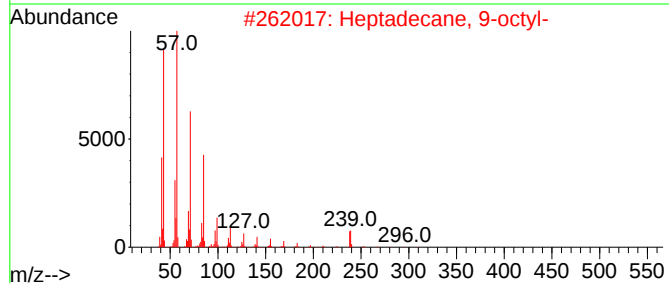
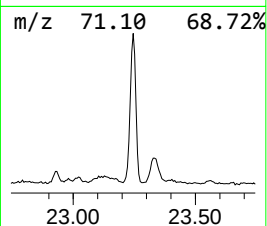
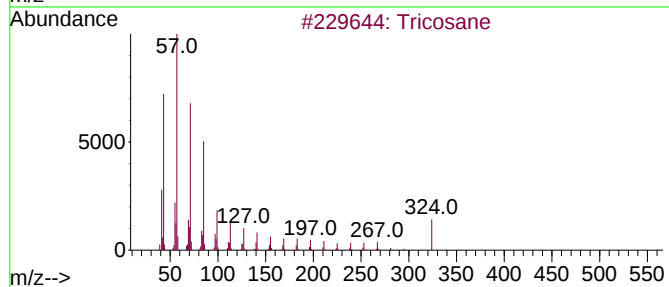
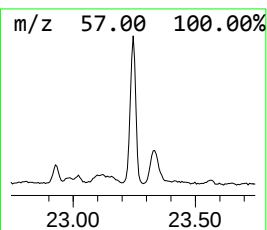
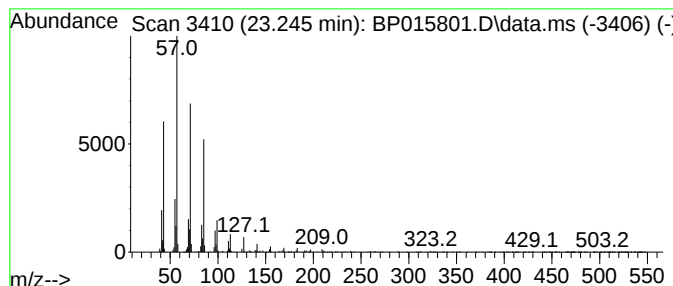
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.245	9.71 ng/ul	1300870	Perylene-d12	24.104

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tricosane	324	C23H48	000638-67-5	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
3		Eicosane	282	C20H42	000112-95-8	94
4		Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
Operator : MA/JU
Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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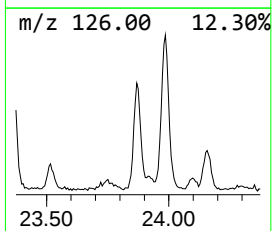
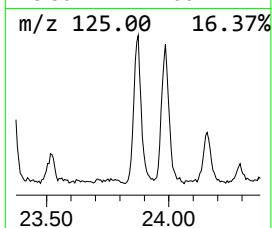
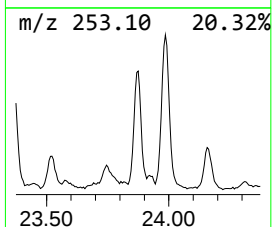
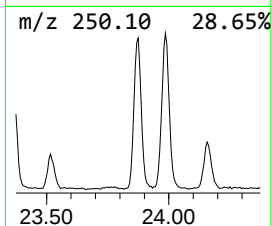
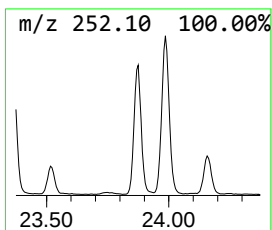
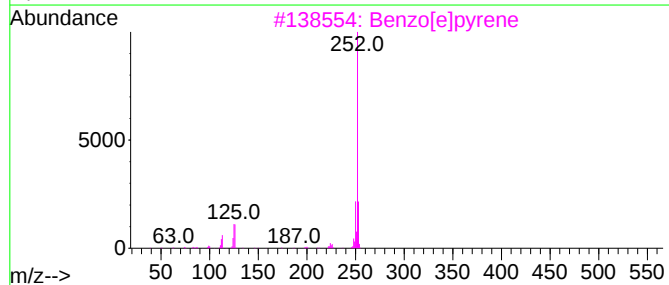
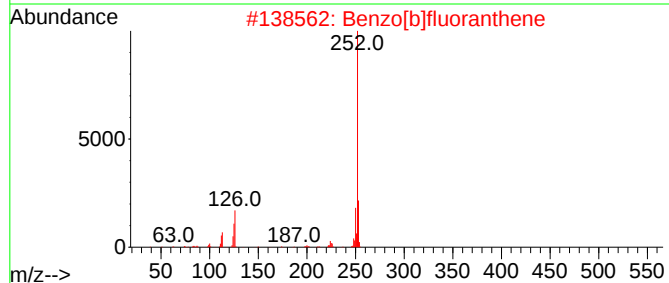
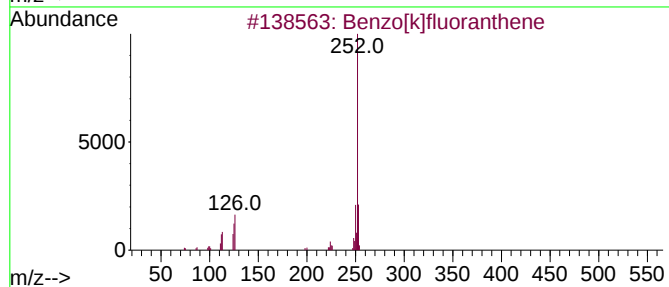
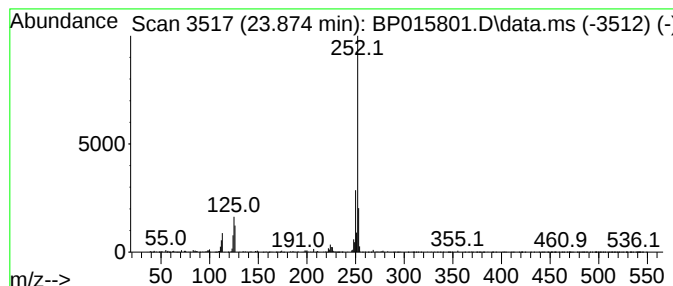
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.874	7.63 ng/ul	1022960	Perylene-d12	24.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	98
3			Benzo[e]pyrene	252	C20H12	000192-97-2	98
4			Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
5			Benzo[a]pyrene	252	C20H12	000050-32-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
Operator : MA/JU
Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

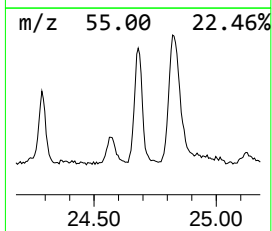
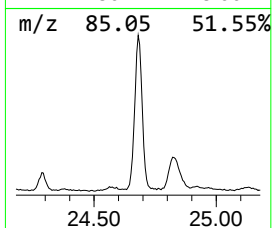
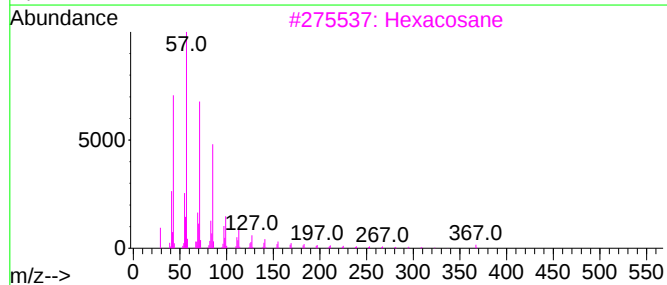
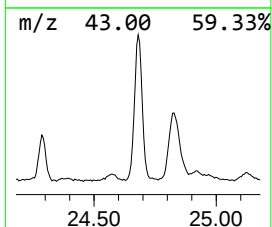
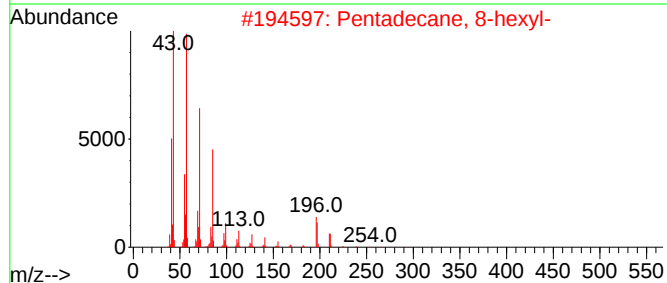
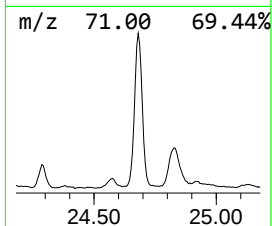
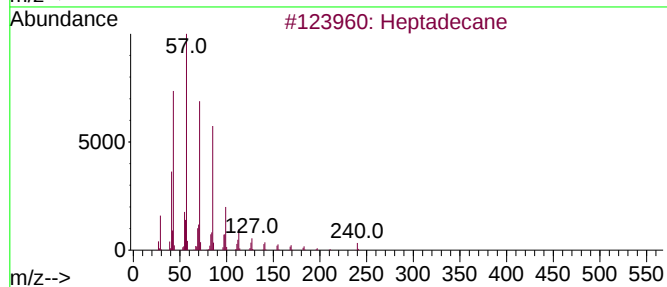
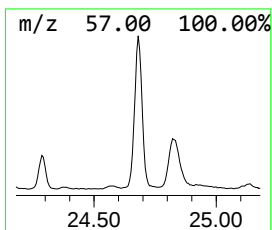
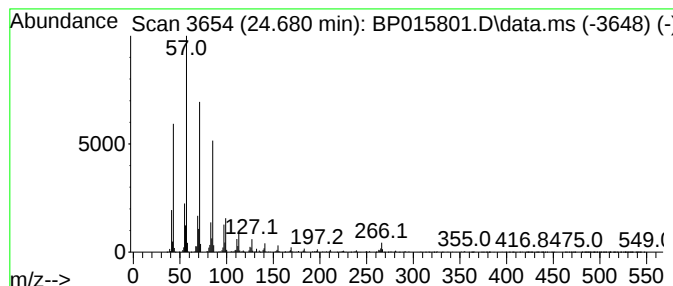
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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.	
24.680	20.83 ng/ul	2792430	Perylene-d12		24.104	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	95
2	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	91
3	Hexacosane		366	C26H54	000630-01-3	90
4	Eicosane, 10-methyl-		296	C21H44	054833-23-7	90
5	Tetracosane		338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
Operator : MA/JU
Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

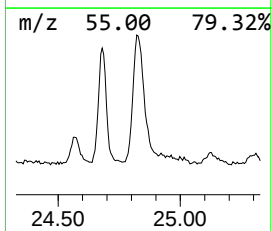
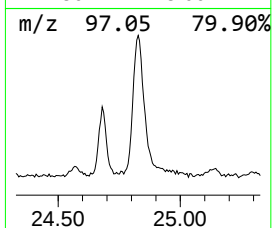
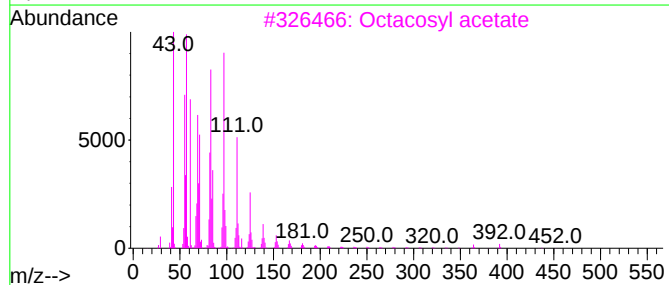
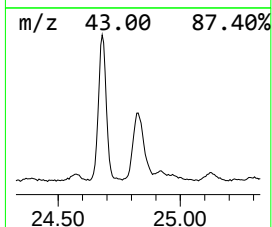
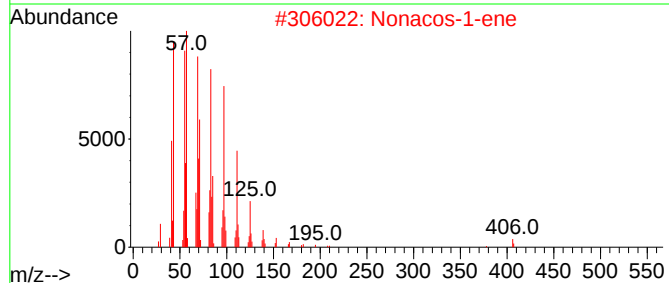
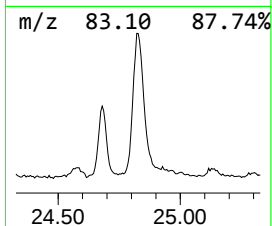
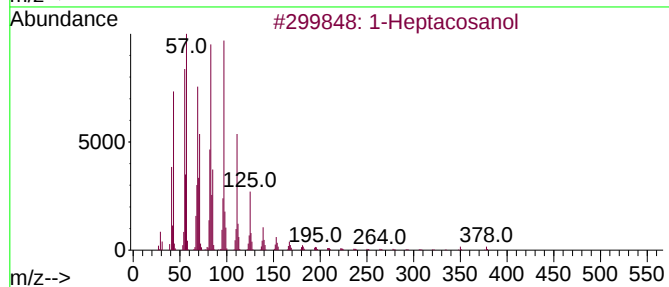
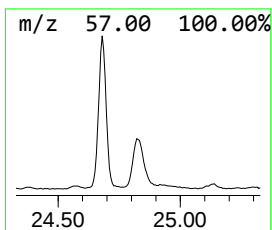
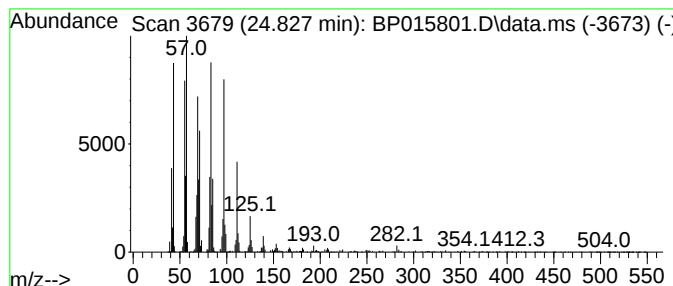
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 1-Heptacosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.827	16.29 ng/ul	2183020	Perylene-d12	24.104	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	94
2	Nonacos-1-ene	406	C29H58	018835-35-3	94
3	Octacosyl acetate	452	C30H60O2	018206-97-8	93
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	1-Hexacosanol	382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
Data File : BP015801.D
Acq On : 29 Jun 2023 09:33
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Sample : 03143-19
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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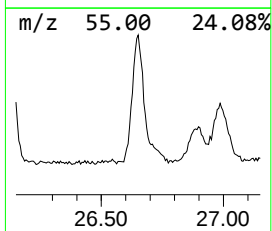
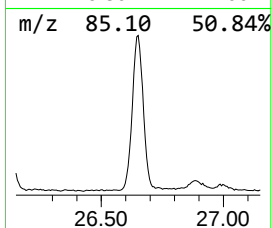
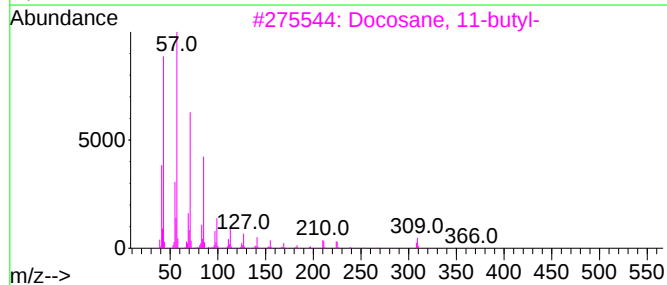
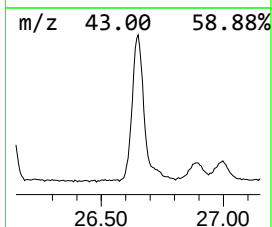
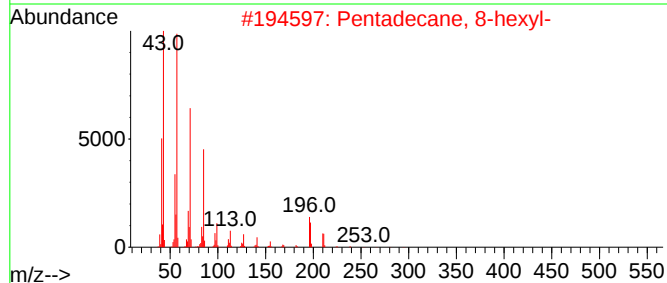
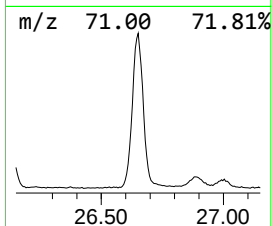
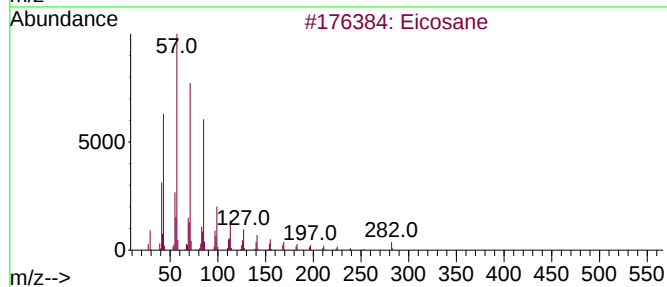
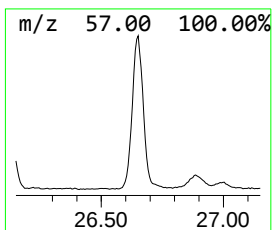
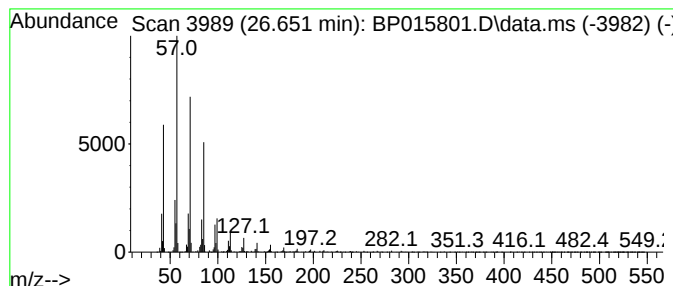
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.651	26.06 ng/ul	3492660	Perylene-d12	24.104

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	95
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
 Data File : BP015801.D
 Acq On : 29 Jun 2023 09:33
 Operator : MA/JU
 Sample : 03143-19
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFV6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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
2H-Pyran, tetra...	3.928	3.6	ng/ul	338158	1	8.058	1883940	20.0
Aceto phenone	8.916	3.0	ng/ul	277732	1	8.058	1883940	20.0
n-Hexadecanoic ...	18.322	10.2	ng/ul	1352290	4	17.469	2662450	20.0
Phenanthrene, 2...	18.387	2.4	ng/ul	319842	4	17.469	2662450	20.0
Stigmast-4-en-3...	18.716	2.5	ng/ul	331397	4	17.469	2662450	20.0
9,10-Anthracene...	18.875	2.7	ng/ul	364436	4	17.469	2662450	20.0
Octadecanoic acid	19.545	2.4	ng/ul	512000	5	21.557	4338390	20.0
Benzo[b]naphtho...	21.204	2.1	ng/ul	445953	5	21.557	4338390	20.0
unknown-01	21.227	3.6	ng/ul	778061	5	21.557	4338390	20.0
Bis(2-ethylhexy...	21.422	2.4	ng/ul	525630	5	21.557	4338390	20.0
2,4a,8,8-Tetram...	21.951	6.2	ng/ul	1348800	5	21.557	4338390	20.0
(DEL) Alkane: S...	23.245	9.7	ng/ul	1300870	6	24.104	2680630	20.0
Benzo[e]pyrene	23.874	7.6	ng/ul	1022960	6	24.104	2680630	20.0
(DEL) Alkane: S...	24.680	20.8	ng/ul	2792430	6	24.104	2680630	20.0
1-Heptacosanol	24.827	16.3	ng/ul	2183020	6	24.104	2680630	20.0
(DEL) Alkane: S...	26.651	26.1	ng/ul	3492660	6	24.104	2680630	20.0