

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
 Data File : BP015612.D
 Acq On : 19 Jun 2023 20:02
 Operator : MA/JU
 Sample : 03080-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFJ7

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-BP060723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015612.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.405	34	37	48	rVB	28707	44872	0.49%	0.047%
2	3.852	110	113	126	rBV	274201	448994	4.86%	0.468%
3	3.952	126	130	141	rVV	171118	259273	2.81%	0.270%
4	4.081	147	152	159	rVB2	19917	36831	0.40%	0.038%
5	4.758	263	267	272	rBV	21900	29764	0.32%	0.031%
6	5.234	341	348	354	rBV	29990	54731	0.59%	0.057%
7	6.293	522	528	542	rVB2	14336	33566	0.36%	0.035%
8	7.246	680	690	704	rVB	481021	844551	9.14%	0.880%
9	7.411	711	718	729	rVB	412074	655371	7.09%	0.683%
10	7.611	745	752	761	rBV	536800	890378	9.64%	0.928%
11	8.087	827	833	841	rVB	545131	875675	9.48%	0.913%
12	8.805	949	955	967	rBV	450131	800441	8.66%	0.834%
13	9.263	1025	1033	1047	rBV	557602	944800	10.23%	0.985%
14	9.416	1050	1059	1066	rVB8	18632	39791	0.43%	0.041%
15	9.993	1150	1157	1168	rBV	475318	819531	8.87%	0.854%
16	10.540	1242	1250	1263	rBV	587058	1117751	12.10%	1.165%
17	10.910	1307	1313	1319	rVV	789943	1317618	14.26%	1.374%
18	10.963	1319	1322	1329	rVV	30552	48051	0.52%	0.050%
19	11.063	1332	1339	1357	rBV	142826	372457	4.03%	0.388%
20	11.910	1477	1483	1489	rBV	14452	24245	0.26%	0.025%
21	12.569	1590	1595	1603	rVB	20847	33968	0.37%	0.035%
22	12.781	1626	1631	1637	rVV	18775	27372	0.30%	0.029%
23	13.246	1705	1710	1719	rVB4	14764	27146	0.29%	0.028%
24	13.610	1766	1772	1777	rVB2	54628	92185	1.00%	0.096%
25	14.040	1840	1845	1851	rVB2	156601	236110	2.56%	0.246%
26	14.134	1851	1861	1867	rBV	1321794	1795557	19.43%	1.872%
27	14.187	1867	1870	1875	rVV	33770	48412	0.52%	0.050%
28	14.251	1875	1881	1885	rVV5	23526	45281	0.49%	0.047%
29	14.422	1904	1910	1925	rBV	1456816	2369710	25.65%	2.470%
30	14.604	1937	1941	1947	rVB	22721	29895	0.32%	0.031%
31	14.675	1948	1953	1957	rBV2	95643	143443	1.55%	0.150%
32	14.728	1957	1962	1969	rVV	1177455	1753237	18.98%	1.828%
33	14.793	1969	1973	1983	rVB	69466	111878	1.21%	0.117%
34	14.957	1994	2001	2012	rBV	279786	651111	7.05%	0.679%
35	15.104	2021	2026	2027	rBV3	30851	48221	0.52%	0.050%
36	15.128	2027	2030	2038	rVV3	59401	95230	1.03%	0.099%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
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37	15.193	2039	2041	2048	rVB7	16875	26721	0.29%	0.028%
38	15.340	2061	2066	2070	rBV5	20546	40193	0.44%	0.042%
39	15.398	2073	2076	2082	rVB6	18264	26693	0.29%	0.028%
40	15.510	2090	2095	2098	rBV7	21765	38811	0.42%	0.040%
41	15.551	2098	2102	2107	rVB3	34855	48908	0.53%	0.051%
42	15.722	2125	2131	2137	rBV	1827348	2580384	27.93%	2.690%
43	15.775	2137	2140	2148	rVB3	55619	100961	1.09%	0.105%
44	15.857	2148	2154	2160	rBV	324476	483555	5.23%	0.504%
45	15.963	2168	2172	2180	rVB9	27681	50394	0.55%	0.053%
46	16.087	2186	2193	2200	rBV	421787	625121	6.77%	0.652%
47	16.216	2213	2215	2223	rVB2	29232	42325	0.46%	0.044%
48	16.439	2245	2253	2266	rVB5	87821	245699	2.66%	0.256%
49	16.581	2272	2277	2280	rBV6	31725	57285	0.62%	0.060%
50	16.622	2280	2284	2285	rBV3	25690	31529	0.34%	0.033%
51	16.857	2321	2324	2331	rVB6	30858	43773	0.47%	0.046%
52	17.010	2347	2350	2354	rBV4	27539	34998	0.38%	0.036%
53	17.139	2368	2372	2378	rVB	86710	139350	1.51%	0.145%
54	17.210	2380	2384	2391	rBV4	65333	120639	1.31%	0.126%
55	17.304	2396	2400	2405	rVB	52559	68075	0.74%	0.071%
56	17.357	2406	2409	2412	rBV2	38957	53023	0.57%	0.055%
57	17.422	2418	2420	2425	rBV6	28626	33604	0.36%	0.035%
58	17.486	2425	2431	2435	rBV	1525356	2181044	23.61%	2.274%
59	17.528	2435	2438	2443	rVV	1155200	1582713	17.13%	1.650%
60	17.586	2443	2448	2452	rVV	1933726	2761721	29.89%	2.879%
61	17.622	2452	2454	2462	rVV	270472	357238	3.87%	0.372%
62	17.686	2462	2465	2472	rVB	60381	92621	1.00%	0.097%
63	17.892	2492	2500	2506	rBV2	195379	375080	4.06%	0.391%
64	17.951	2507	2510	2514	rVB2	55147	72633	0.79%	0.076%
65	18.063	2526	2529	2532	rBV3	34932	55990	0.61%	0.058%
66	18.128	2537	2540	2543	rBV3	37367	47424	0.51%	0.049%
67	18.286	2563	2567	2572	rBV	406372	532653	5.77%	0.555%
68	18.345	2572	2577	2582	rVV	2368820	3133129	33.91%	3.266%
69	18.392	2582	2585	2591	rVB2	311542	459469	4.97%	0.479%
70	18.534	2604	2609	2612	rBV2	259382	447518	4.84%	0.467%
71	18.616	2621	2623	2631	rVB5	72051	143346	1.55%	0.149%
72	18.822	2654	2658	2662	rBV	189308	291857	3.16%	0.304%
73	18.875	2663	2667	2673	rVB	309044	457698	4.95%	0.477%
74	18.981	2683	2685	2686	rBV	103435	82460	0.89%	0.086%
75	19.063	2693	2699	2700	rBV3	288638	469839	5.09%	0.490%
76	19.222	2724	2726	2733	rVB3	326070	367125	3.97%	0.383%

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77	19.369	2748	2751	2758	rVB2	212094	327269	3.54%	0.341%
78	19.428	2758	2761	2763	rBV	247701	294789	3.19%	0.307%
79	19.486	2763	2771	2777	rVB	3804976	5489032	59.41%	5.722%
80	19.569	2781	2785	2792	rVV2	919012	1182383	12.80%	1.233%
81	19.810	2821	2826	2828	rBV3	2557586	3515604	38.05%	3.665%
82	19.839	2828	2831	2838	rVB	3214278	3967830	42.95%	4.136%
83	19.904	2838	2842	2849	rBV2	204026	346669	3.75%	0.361%
84	20.298	2902	2909	2910	rBV4	450988	819951	8.87%	0.855%
85	20.610	2959	2962	2967	rBV3	447603	694709	7.52%	0.724%
86	21.051	3033	3037	3041	rBV	531491	744636	8.06%	0.776%
87	21.210	3061	3064	3066	rBV3	350224	417619	4.52%	0.435%
88	21.239	3066	3069	3074	rVB2	1320600	1795739	19.44%	1.872%
89	21.339	3084	3086	3091	rVB	477886	566709	6.13%	0.591%
90	21.445	3100	3104	3110	rVB2	860868	1065852	11.54%	1.111%
91	21.557	3118	3123	3129	rBV3	2625398	5664951	61.31%	5.906%
92	21.610	3129	3132	3140	rVB	1987444	2481767	26.86%	2.587%
93	22.169	3223	3227	3230	rVB2	678488	849719	9.20%	0.886%
94	23.286	3411	3417	3421	rBV	2531178	4254031	46.04%	4.435%
95	23.345	3421	3427	3439	rVB2	2965290	9239288	100.00%	9.632%
96	23.898	3516	3521	3526	rBV	1099774	2172755	23.52%	2.265%
97	23.957	3526	3531	3535	rVV2	1274146	2569950	27.82%	2.679%
98	24.010	3535	3540	3547	rVB	1733884	3341042	36.16%	3.483%
99	24.121	3555	3559	3564	rVB	683190	1118687	12.11%	1.166%
100	24.733	3657	3663	3675	rVB	3094578	7033200	76.12%	7.332%

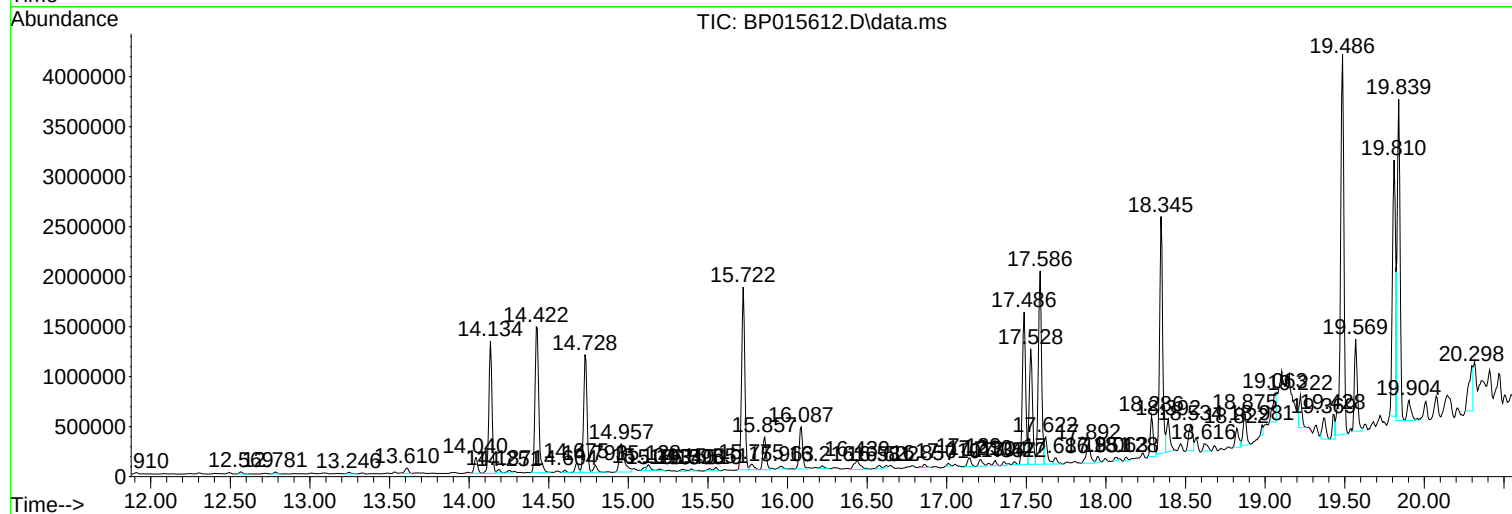
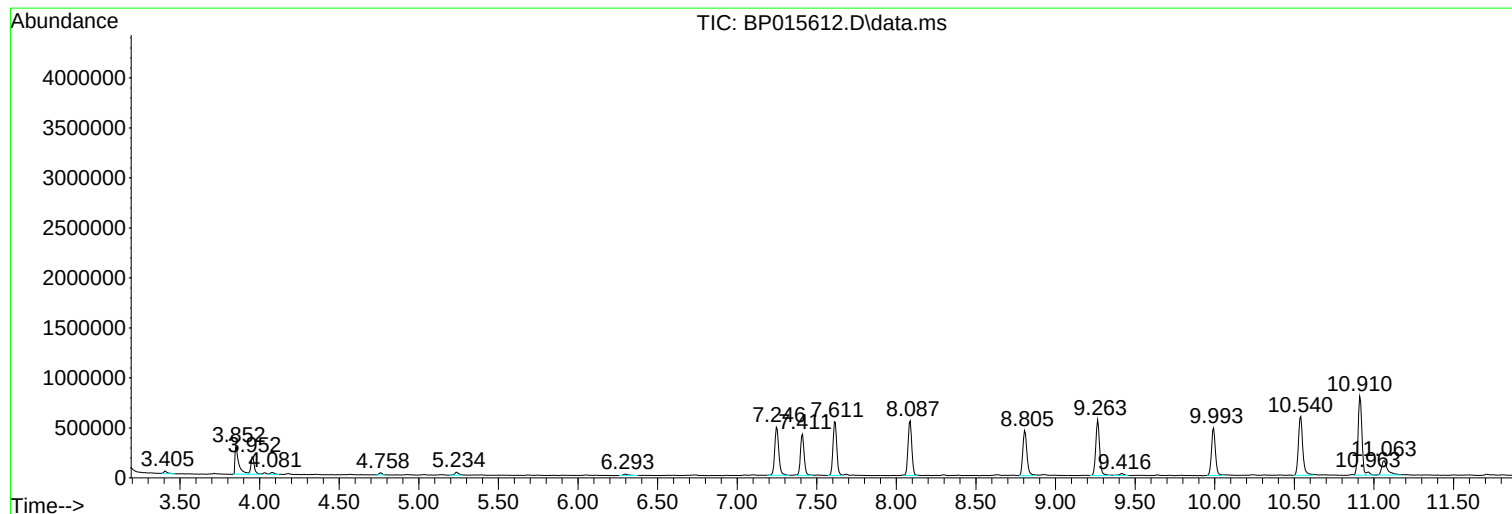
Sum of corrected areas: 95925227

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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



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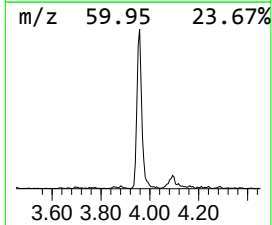
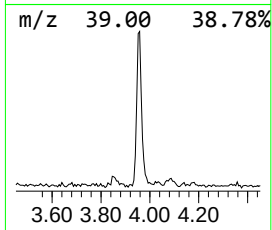
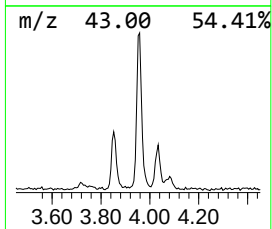
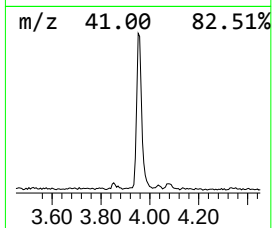
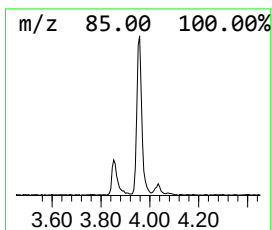
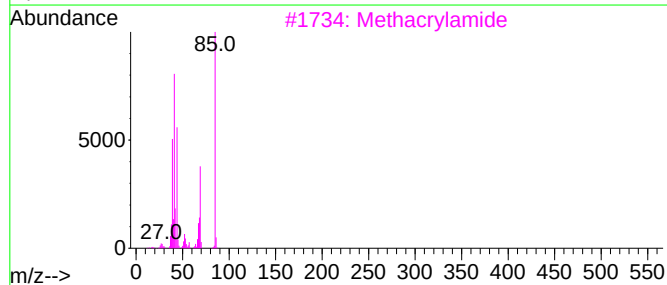
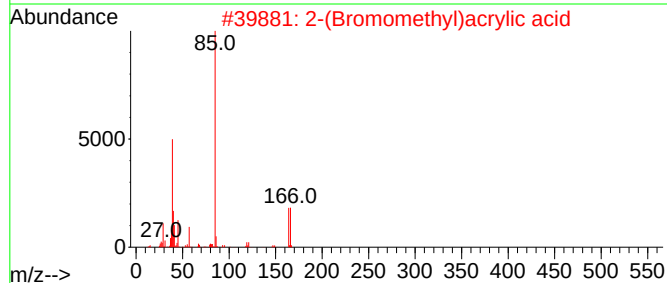
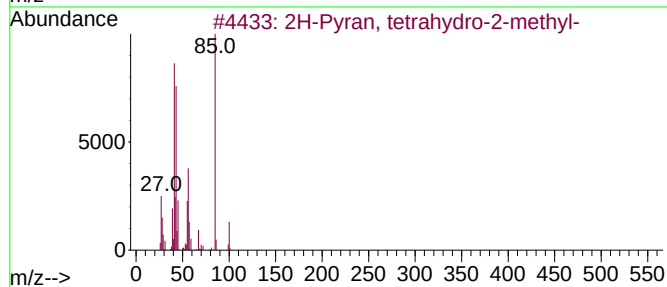
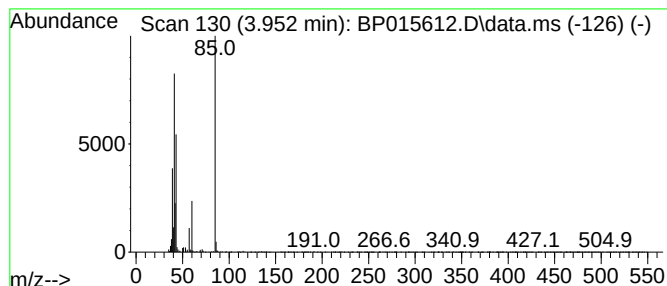
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.952	5.92 ng/ul	259273	1,4-Dichlorobenzene-d4	8.087

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	53
2	2-(Bromomethyl)acrylic acid			164	C4H5BrO2	072707-66-5	40
3	Methacrylamide			85	C4H7NO	000079-39-0	36
4	Butanoyl chloride, 3-methyl-			120	C5H9ClO	000108-12-3	36
5	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	33



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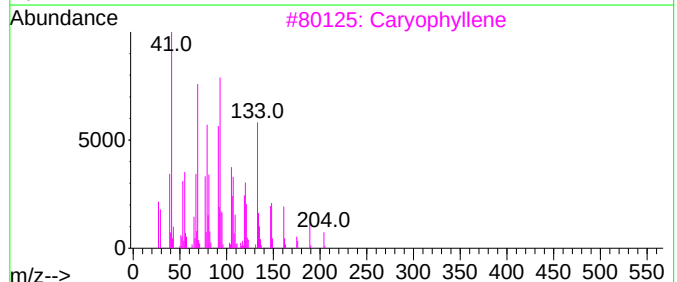
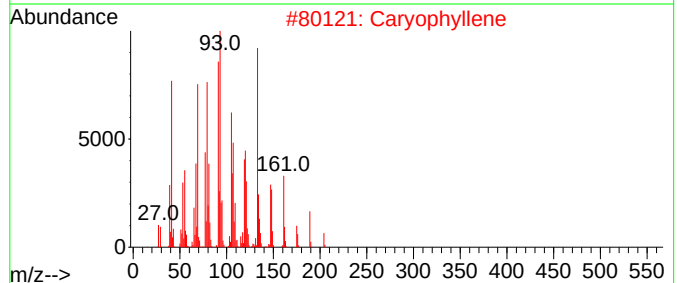
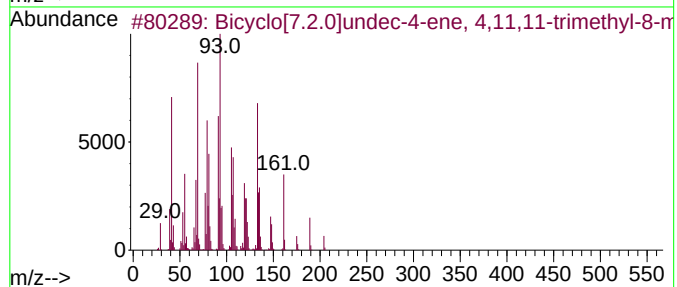
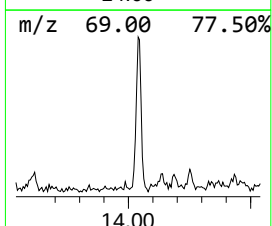
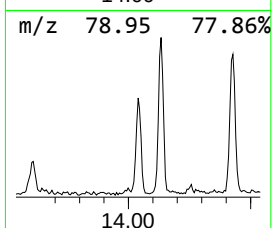
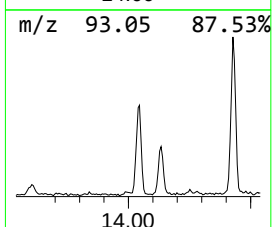
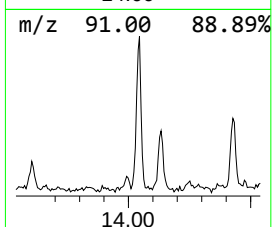
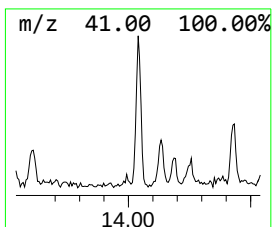
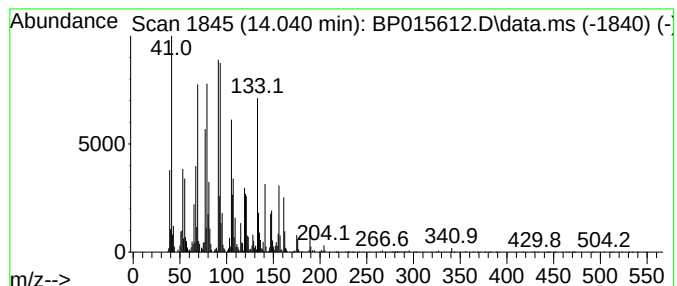
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Bicyclo[7.2.0]undec-4-ene, ... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.040	2.69 ng/ul	236110	Acenaphthene-d10	14.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	64
2			Caryophyllene	204	C15H24	000087-44-5	60
3			Caryophyllene	204	C15H24	000087-44-5	55
4			Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	50
5			Santolina triene	136	C10H16	002153-66-4	49



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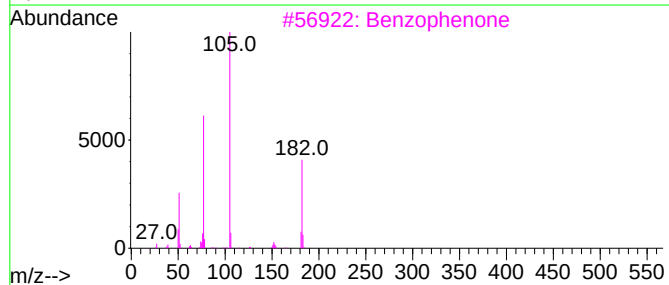
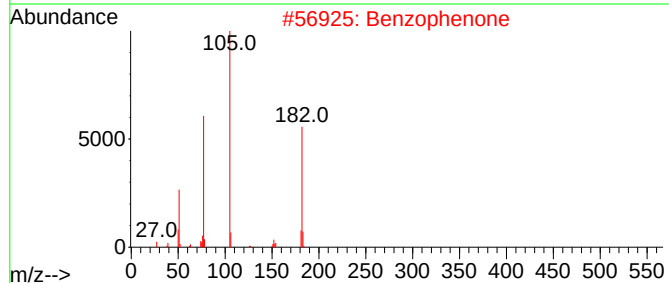
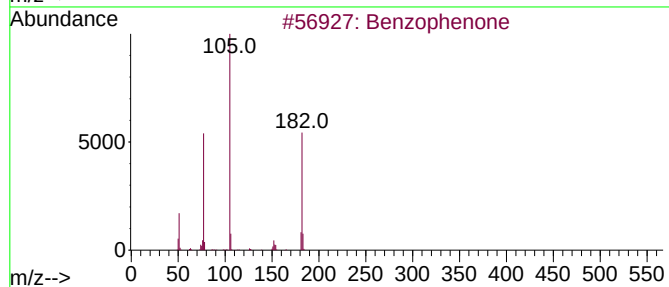
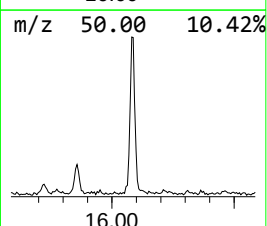
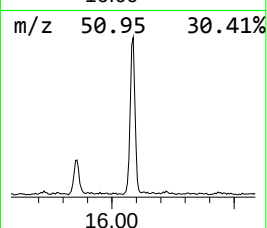
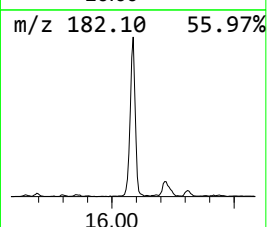
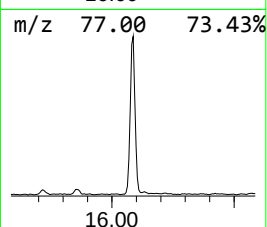
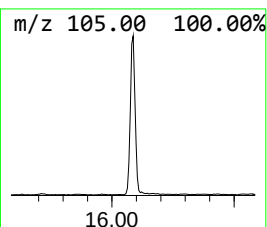
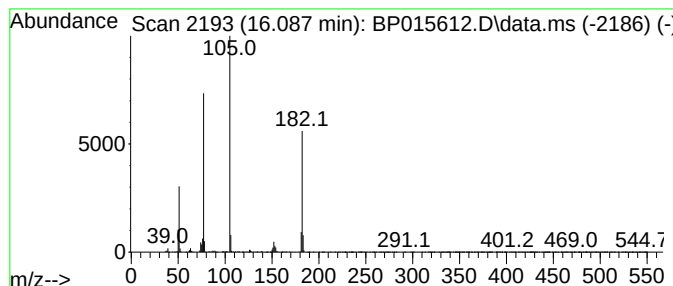
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.087	7.13 ng/ul	625121	Acenaphthene-d10	14.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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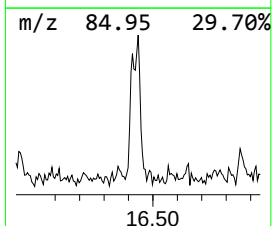
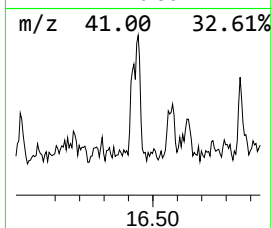
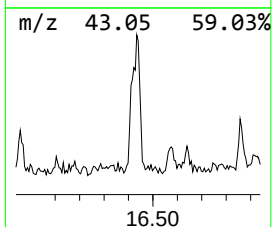
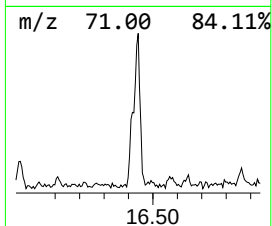
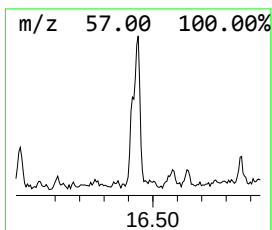
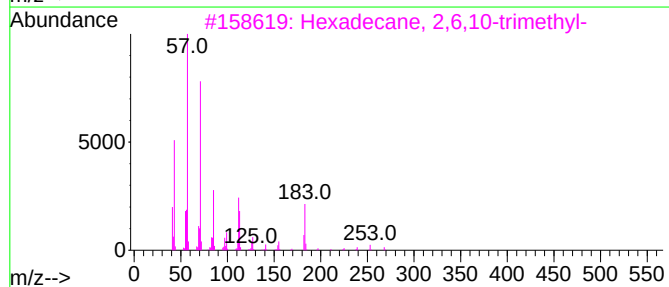
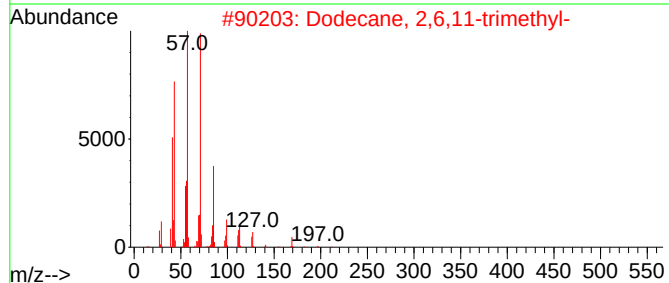
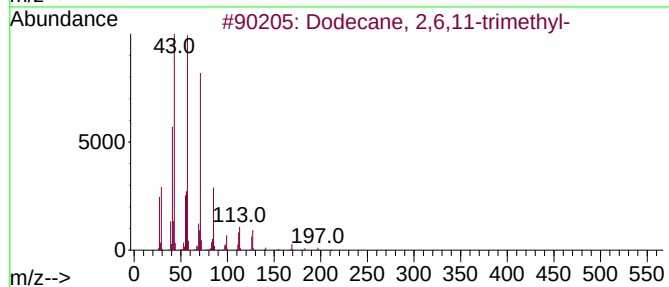
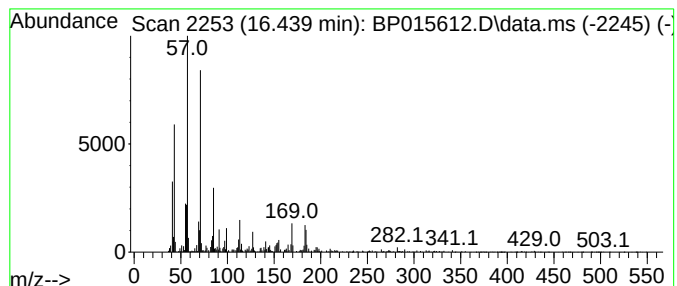
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.439	2.25 ng/ul	245699	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	91
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
3			Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	90
4			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
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Sample : 03080-18
Misc :
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Instrument :
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ClientSampleId :
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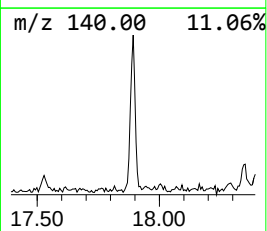
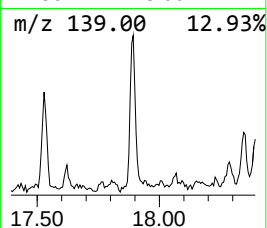
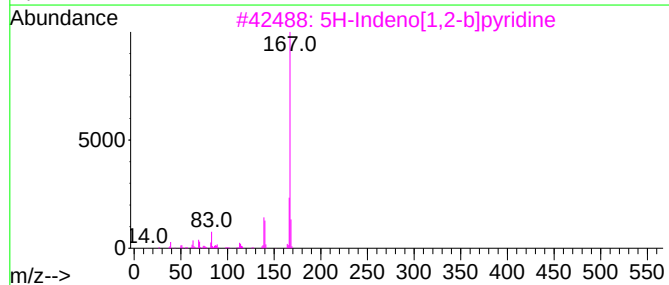
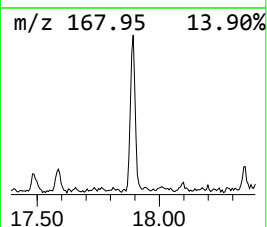
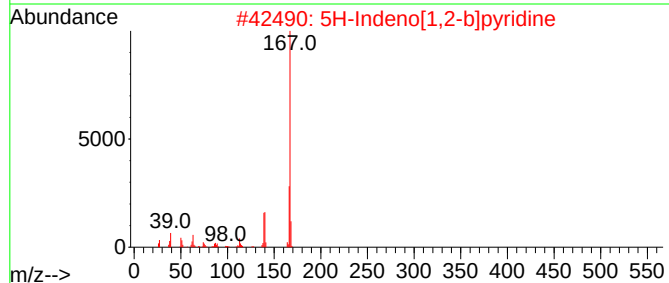
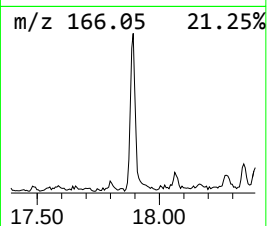
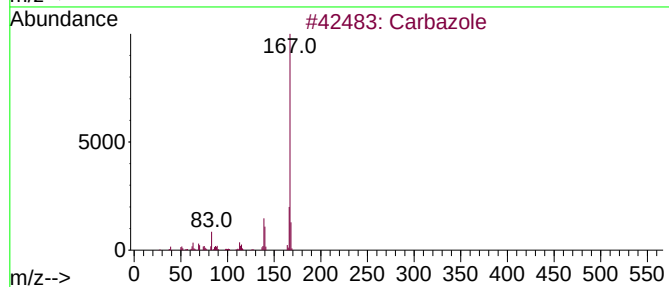
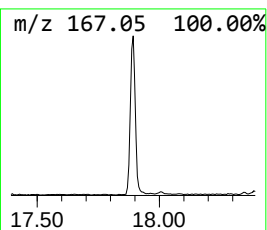
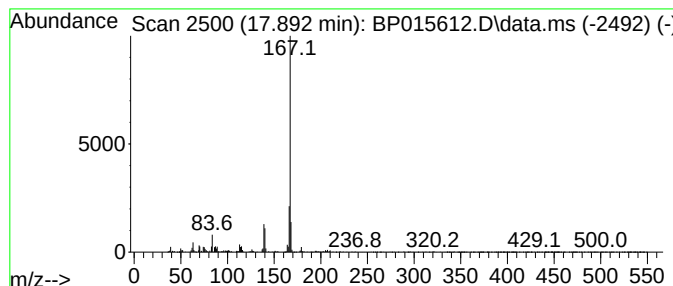
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Carba zole Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.892	3.44 ng/ul	375080	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbazole	167	C12H9N	000086-74-8	95
2			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
3			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	93
4			Carbazole	167	C12H9N	000086-74-8	90
5			9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

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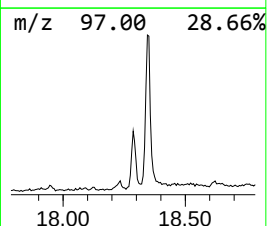
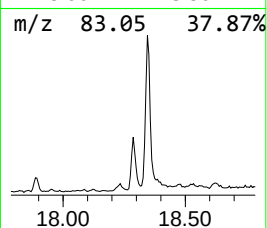
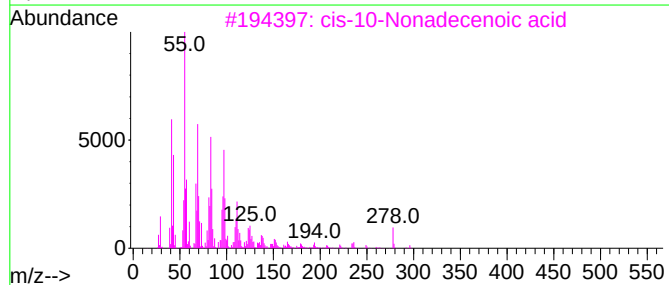
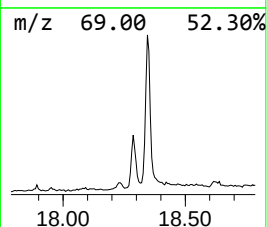
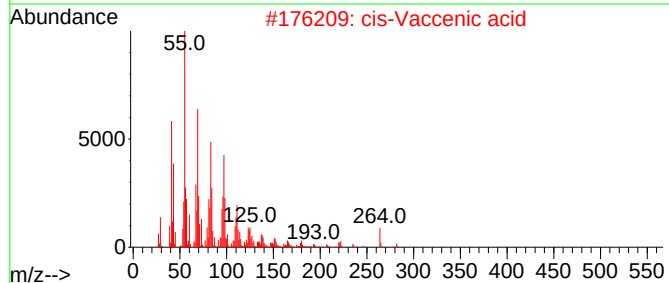
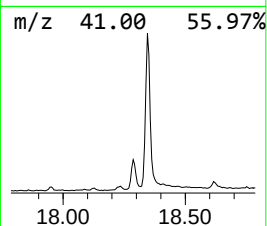
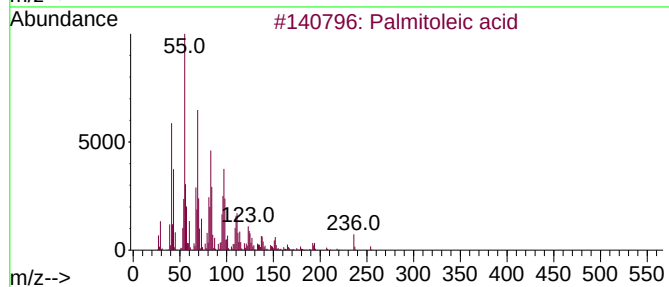
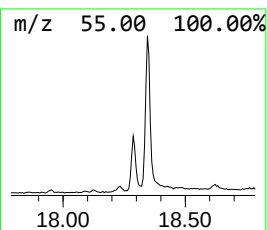
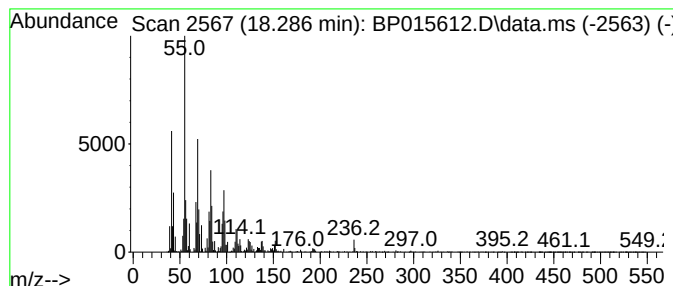
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Palmitoleic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.287	4.88 ng/ul	532653	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Palmitoleic acid	254	C16H30O2	000373-49-9	91
2			cis-Vaccenic acid	282	C18H34O2	000506-17-2	91
3			cis-10-Nonadecenoic acid	296	C19H36O2	073033-09-7	91
4			Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	91
5			(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
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Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

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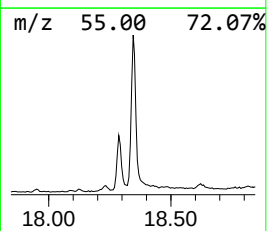
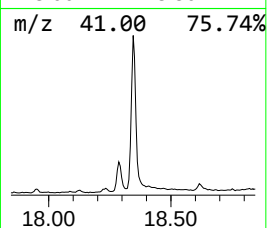
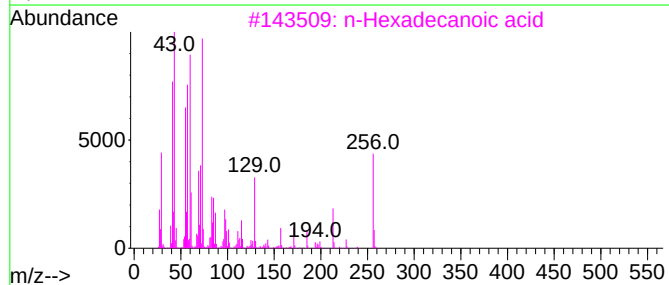
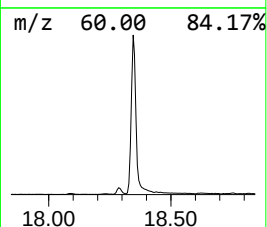
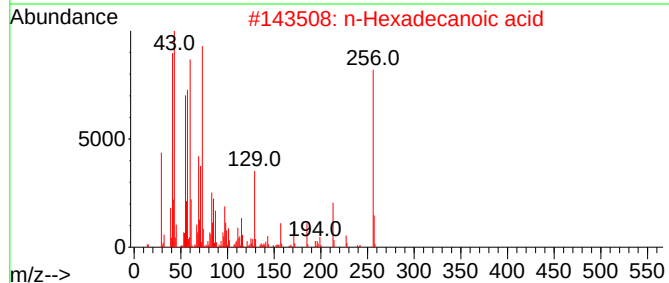
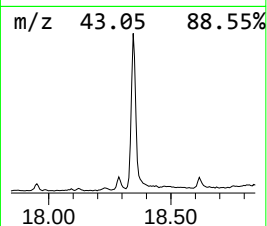
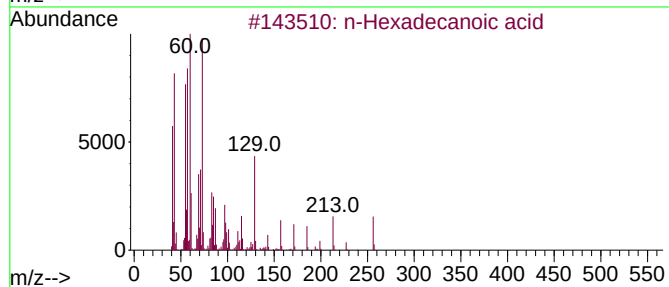
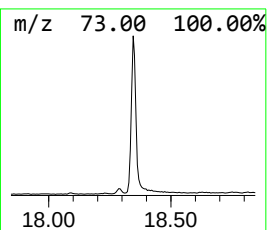
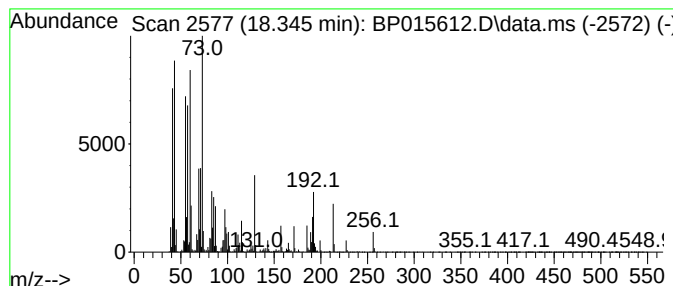
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	28.73 ng/ul	3133130	Phenanthrene-d10	17.486

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
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Sample : 03080-18
Misc :
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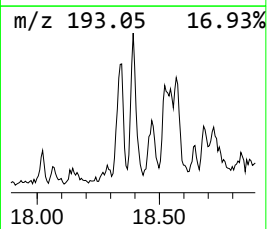
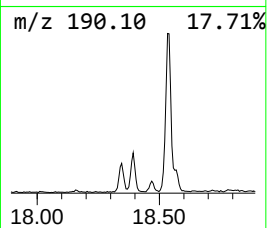
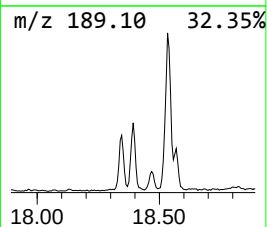
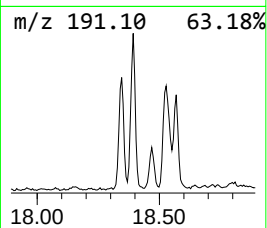
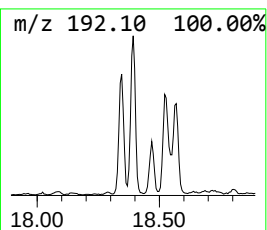
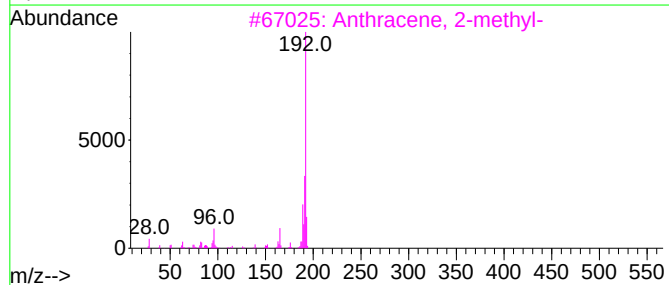
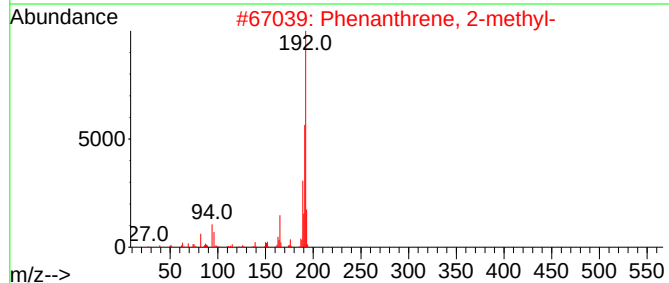
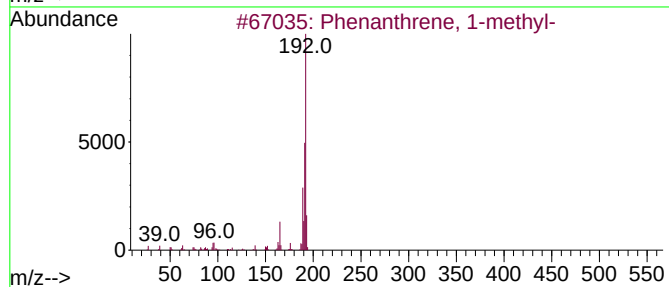
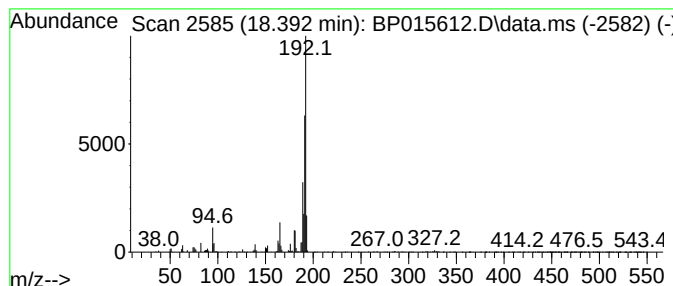
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenanthrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.392	4.21 ng/ul	459469	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	92
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	89
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
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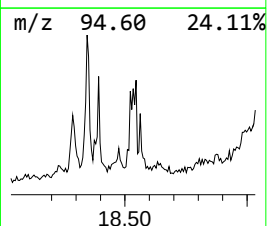
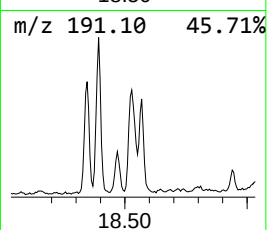
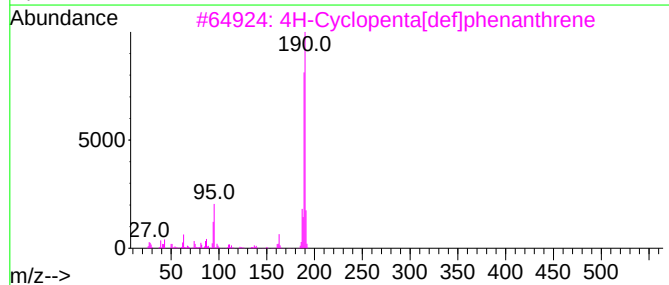
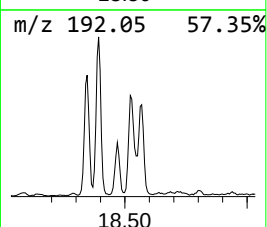
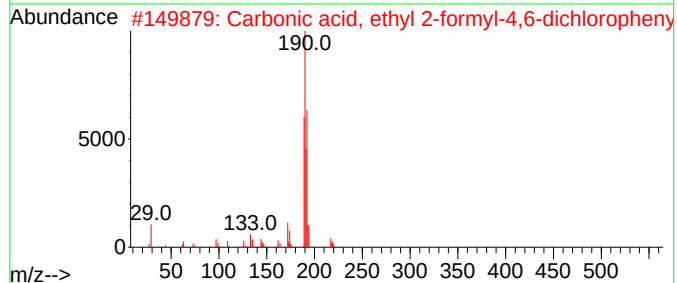
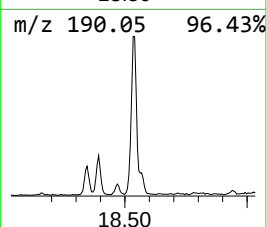
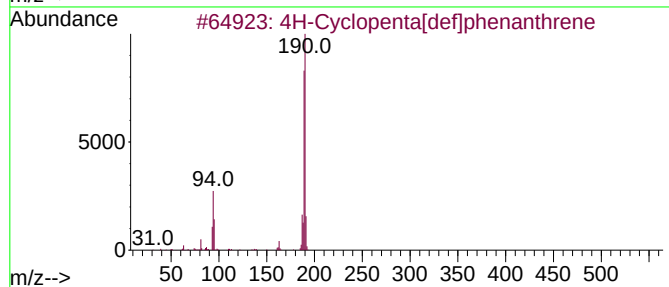
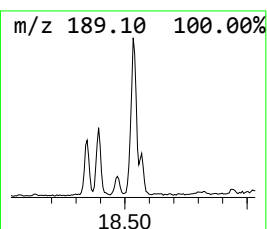
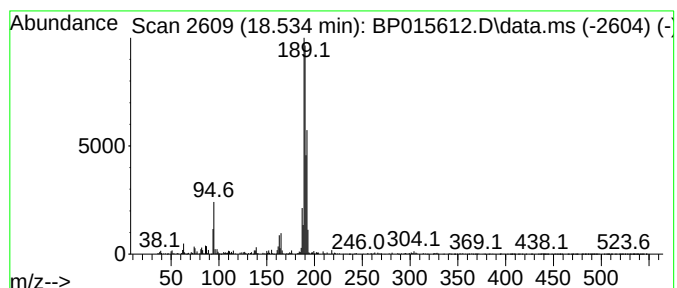
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.534	4.10 ng/ul	447518	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2			Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	50
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	30
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
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ClientSampleId :
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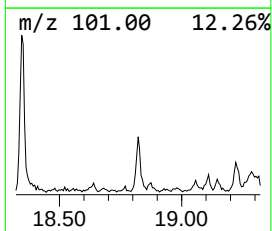
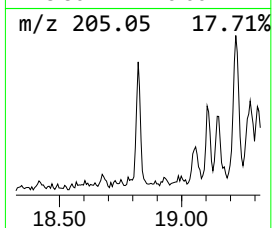
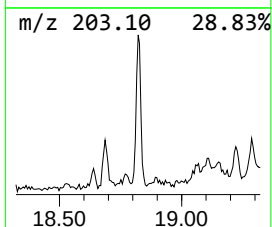
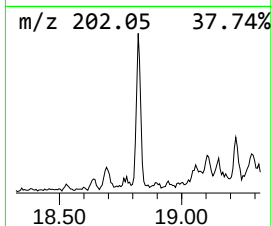
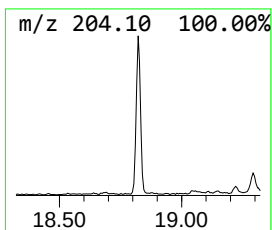
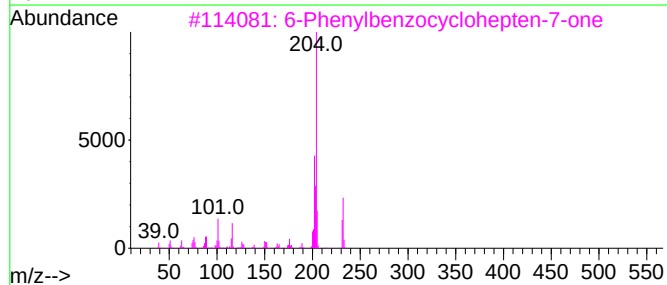
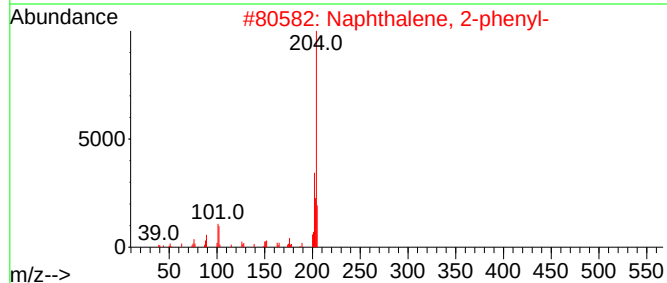
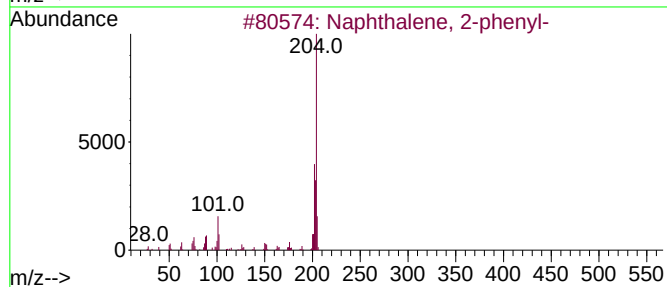
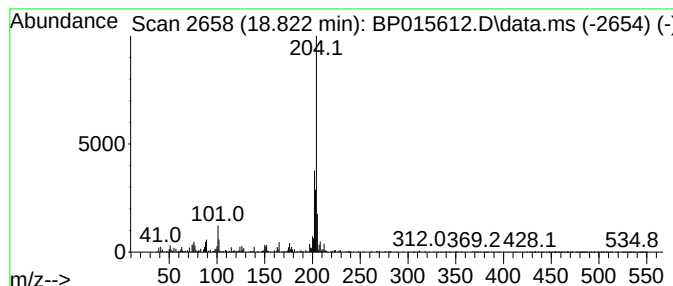
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Naphthalene, 2-phenyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.822	2.68 ng/ul	291857	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
3			6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	86
4			5,16[1',2']: ⁸ ,13[1',2'']-Dibenz...	408	C32H24	005672-97-9	80
5			Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ7

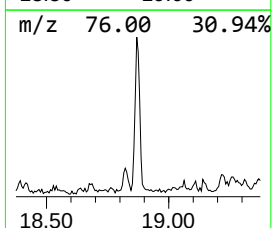
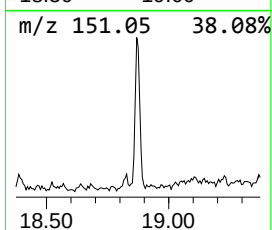
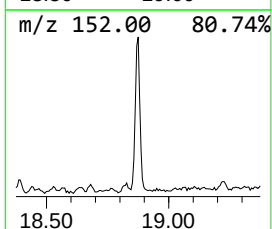
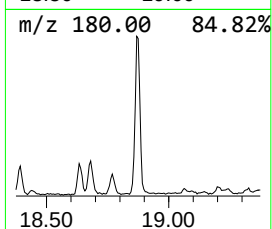
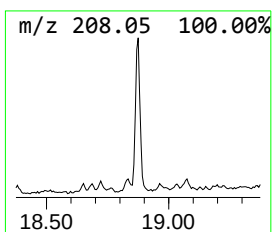
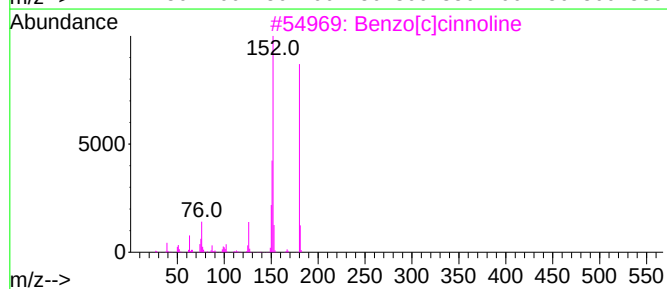
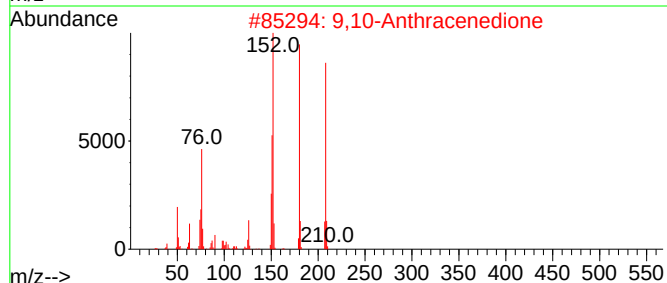
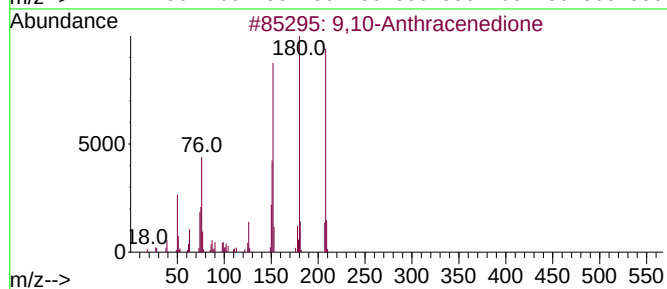
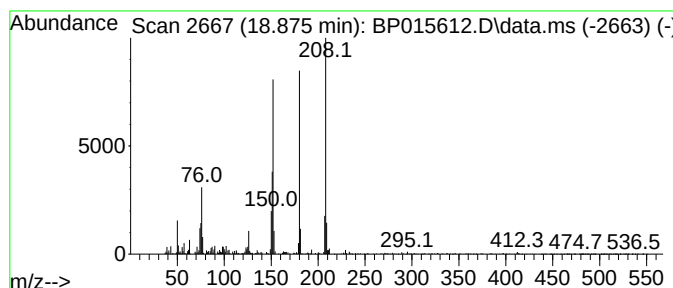
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 9,10-Anthracenedione Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.875	4.20 ng/ul	457698	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2			9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3			Benzo[c]cinnoline	180	C12H8N2	000230-17-1	96
4			9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
5			9,10-Anthracenedione	208	C14H8O2	000084-65-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ7

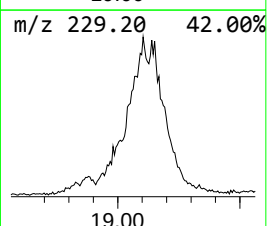
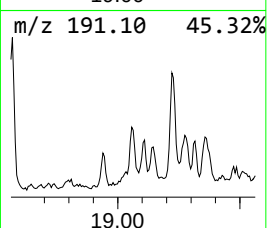
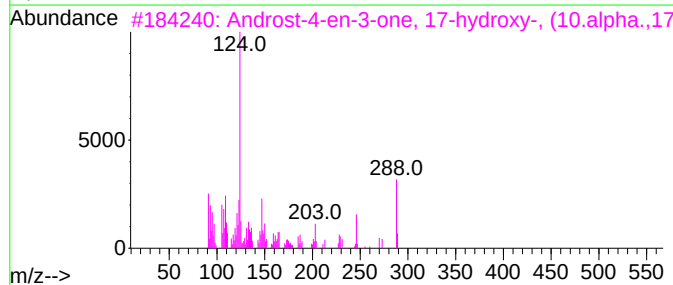
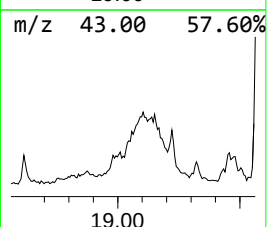
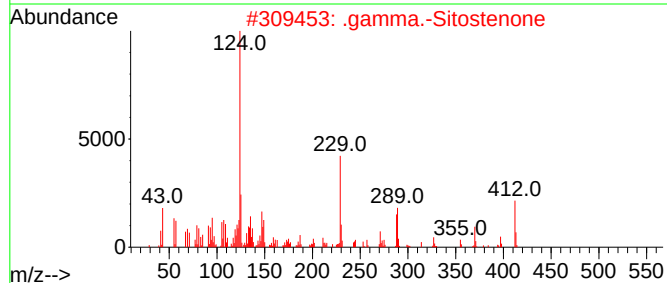
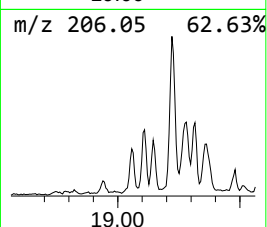
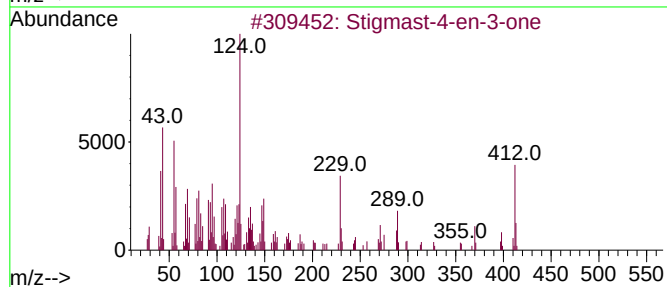
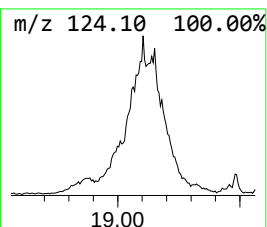
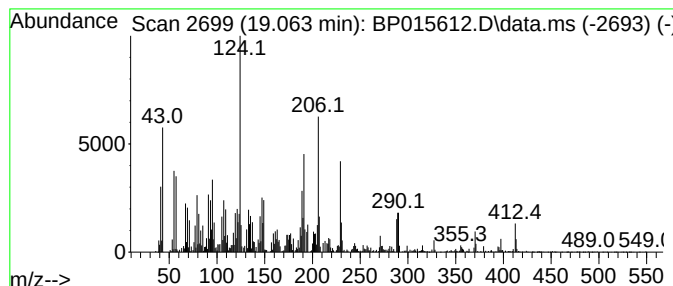
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Stigmast-4-en-3-one Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.063	4.31 ng/ul	469839	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Stigmast-4-en-3-one	412	C29H48O	001058-61-3	93
2			.gamma.-Sitostenone	412	C29H48O	084924-96-9	91
3			Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	51
4			Testosterone	288	C19H28O2	000058-22-0	49
5			Dicyclohexyl(2-methylphenyl)phos...	288	C19H29P	173593-25-4	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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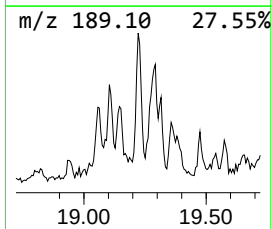
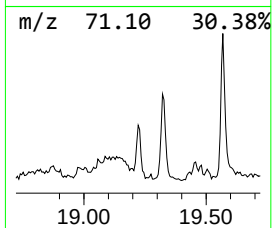
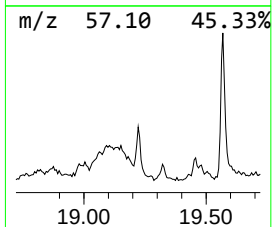
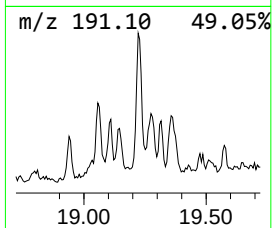
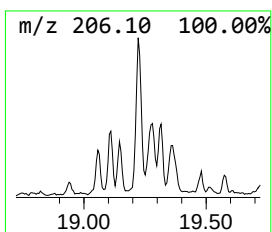
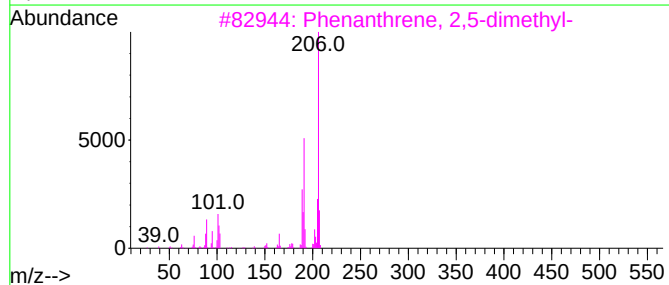
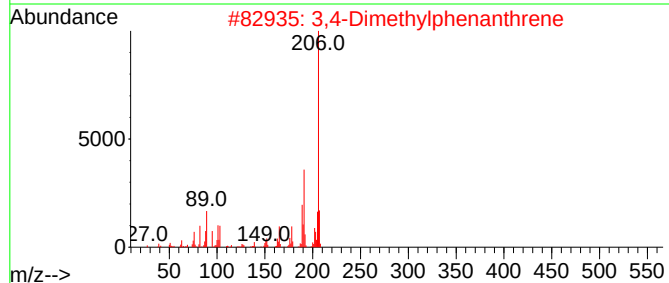
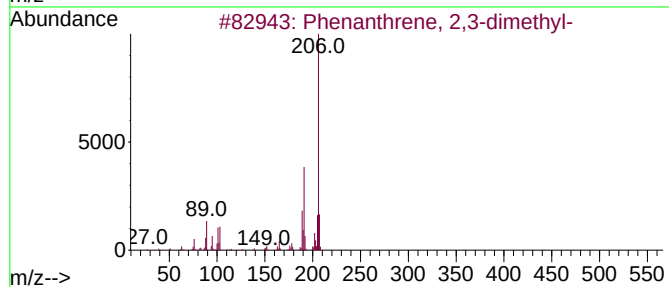
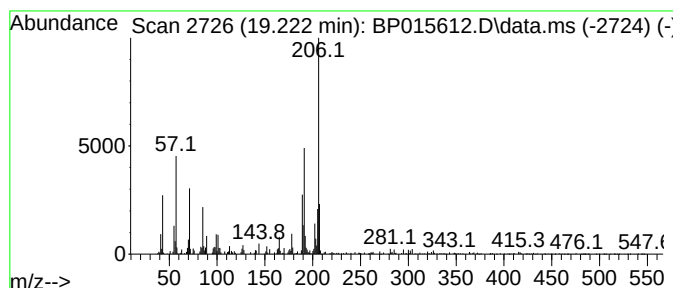
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phenanthrene, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.222	3.37 ng/ul	367125	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
2			3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	91
3			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	81
5			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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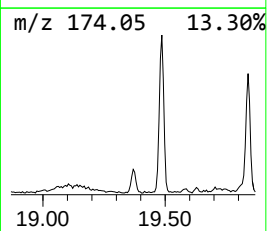
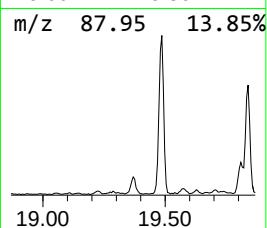
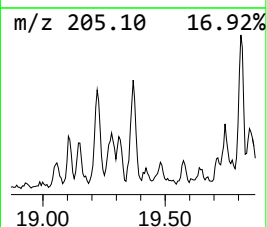
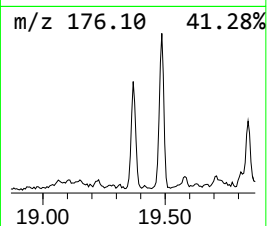
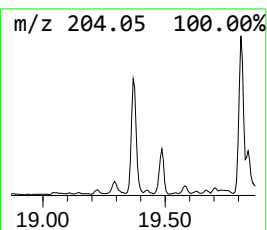
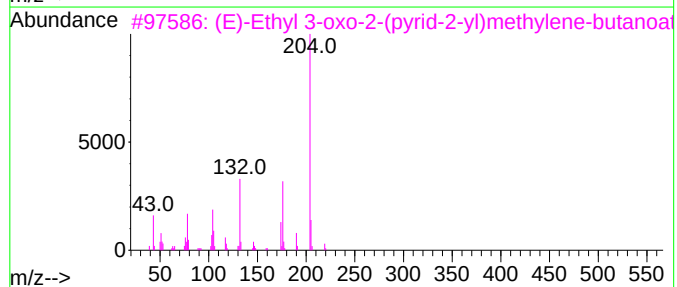
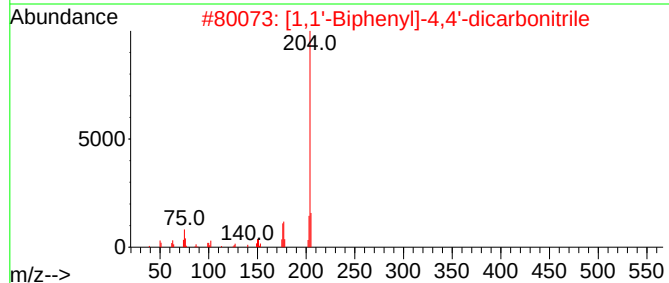
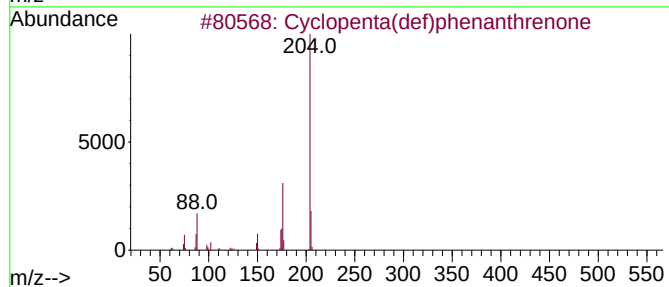
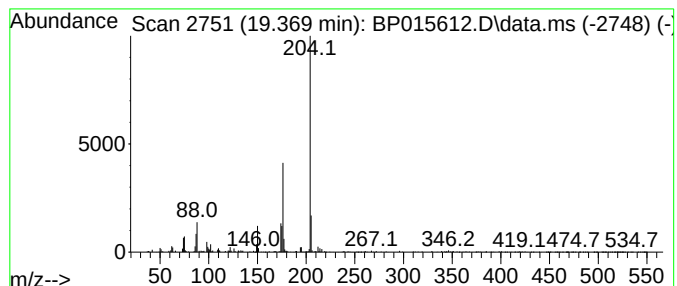
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Cyclopenta(def)phenanthrenone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.369	3.00 ng/ul	327269	Phenanthrene-d10	17.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2			[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	53
3			(E)-Ethyl 3-oxo-2-(pyrid-2-yl)me...	219	C12H13NO3	1000147-59-7	50
4			5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	50
5			9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ7

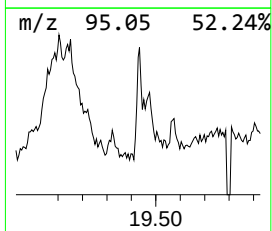
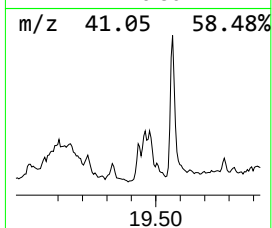
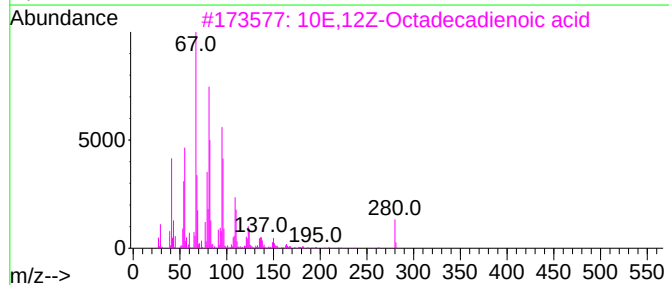
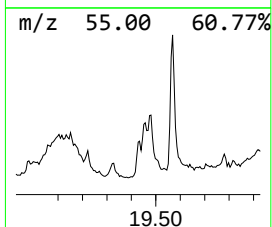
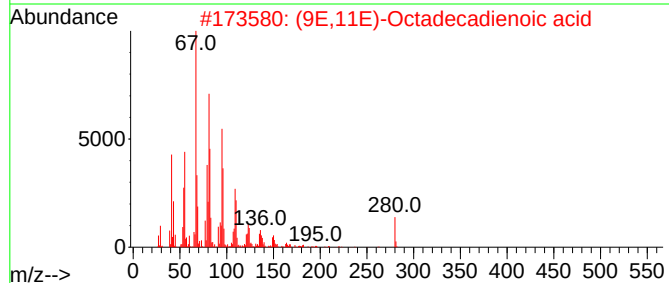
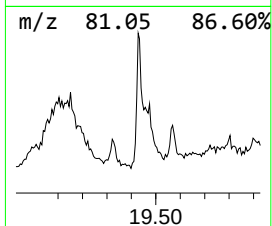
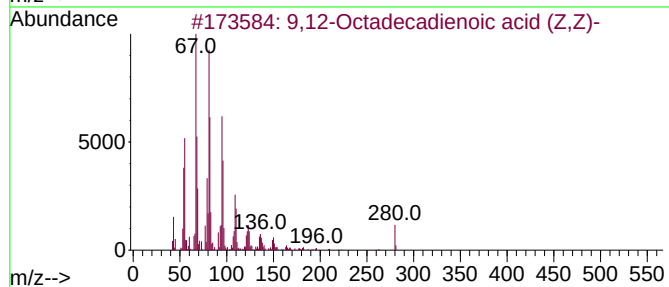
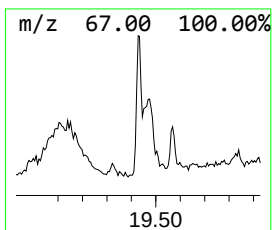
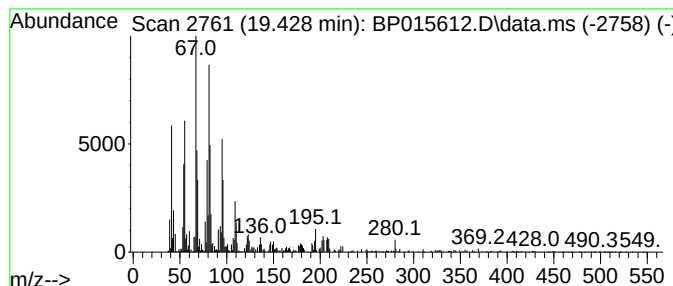
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 9,12-Octadecadienoic acid (... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.428	2.70 ng/ul	294789	Phenanthrene-d10	17.486

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2		(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	97
3		10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	97
4		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	93
5		Linoelaidic acid	280	C18H32O2	000506-21-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
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Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

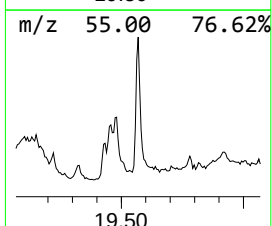
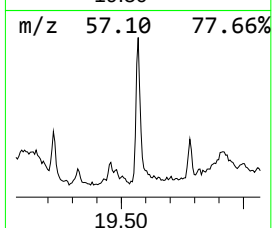
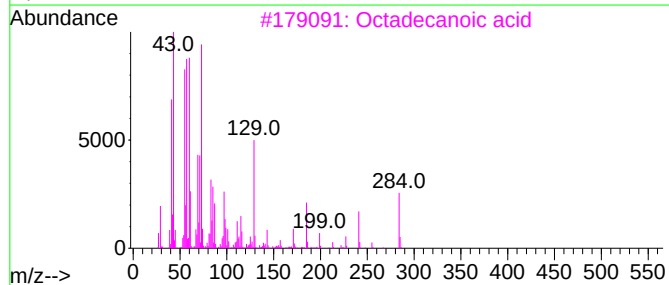
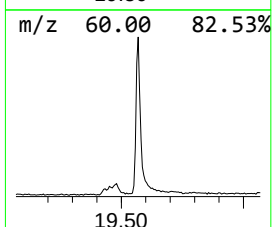
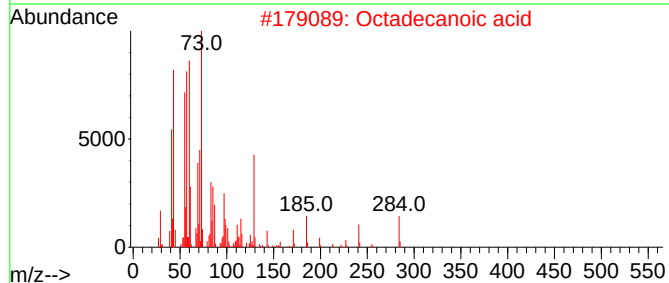
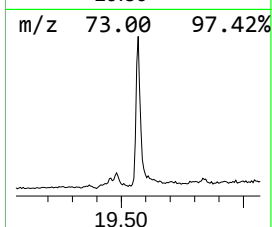
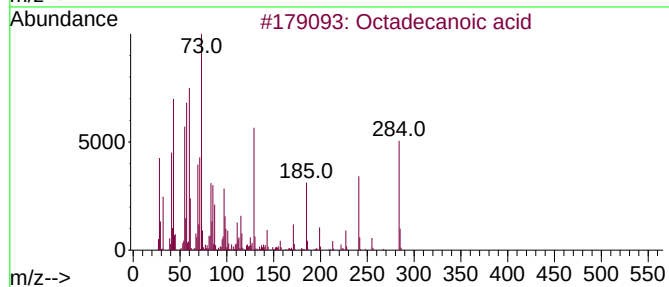
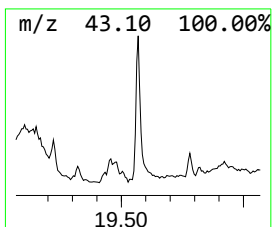
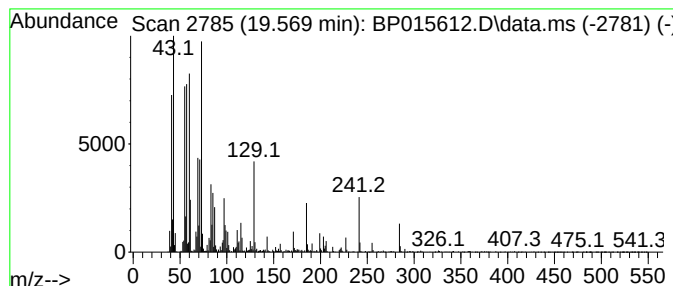
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BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.569	4.17 ng/ul	1182380	Chrysene-d12	21.569	
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	Octadecanoic acid	284	C18H36O2	000057-11-4	97
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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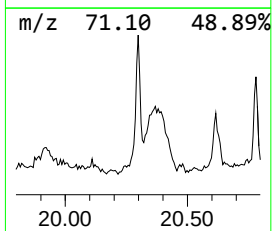
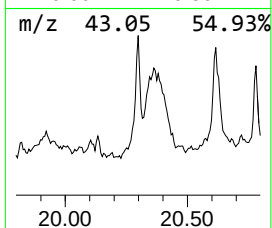
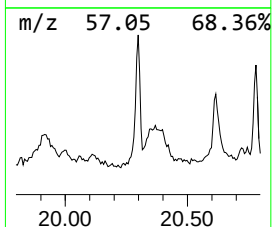
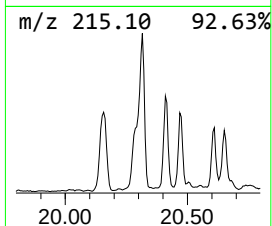
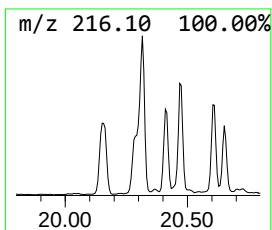
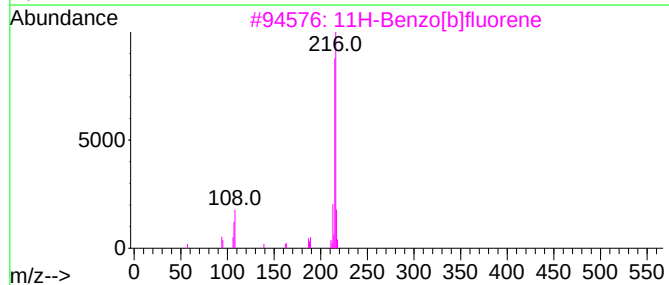
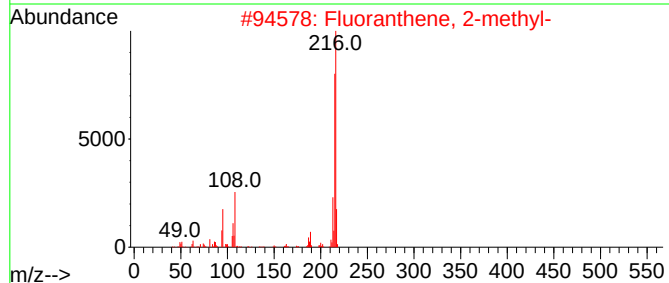
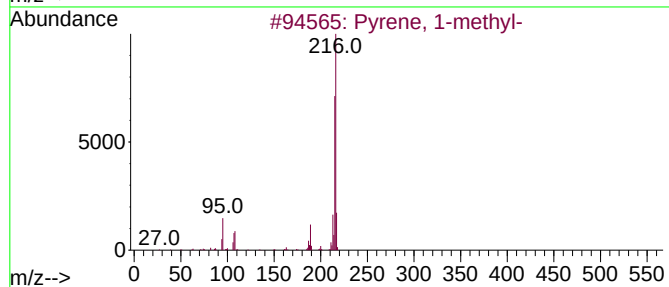
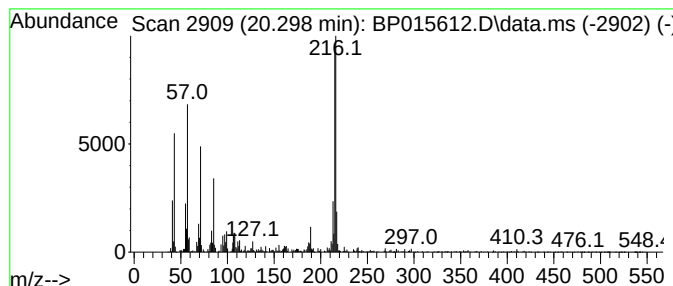
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Pyrene, 1-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.298	2.89 ng/ul	819951	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	70
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ7

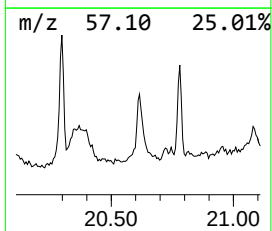
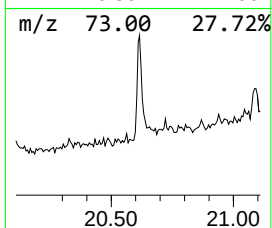
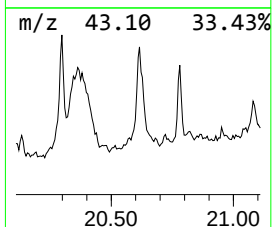
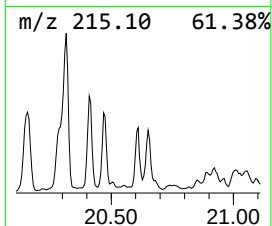
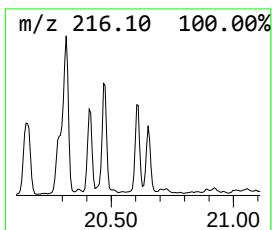
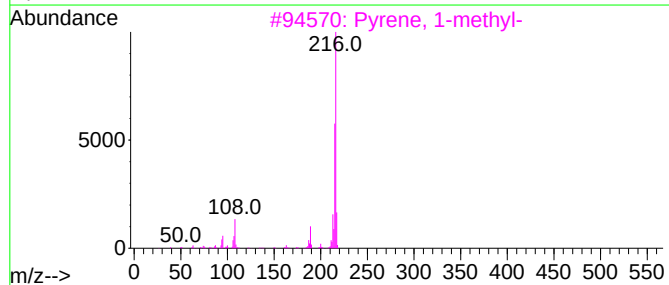
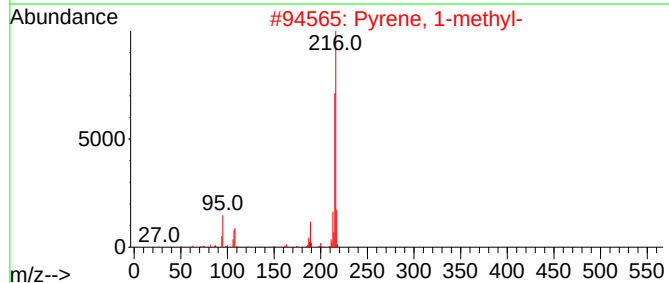
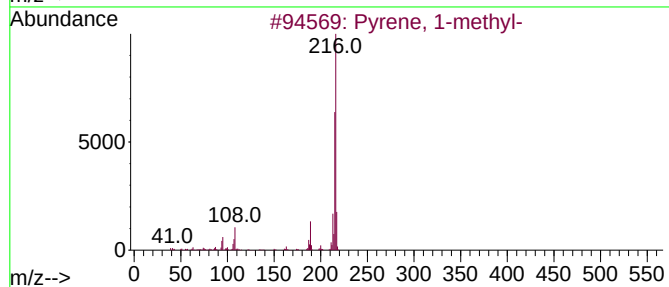
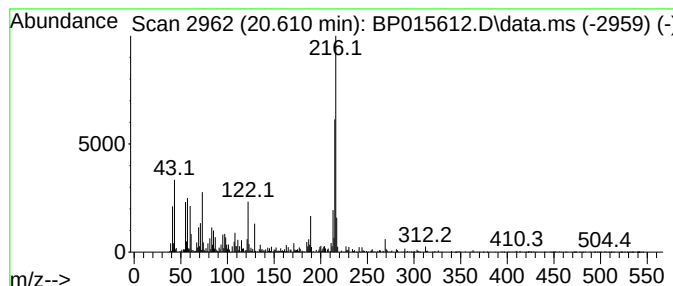
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Pyrene, 4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.610	2.45 ng/ul	694709	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
4			Pyrene, 4-methyl-	216	C17H12	003353-12-6	91
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ7

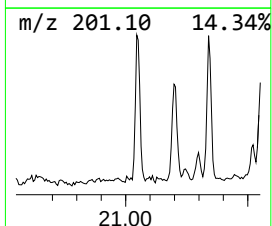
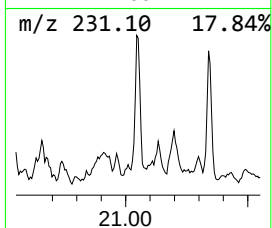
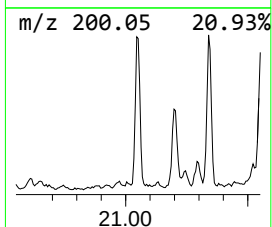
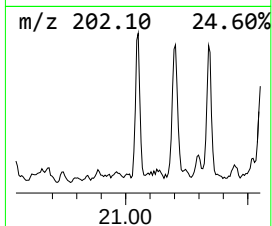
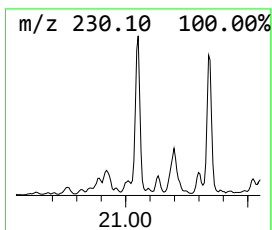
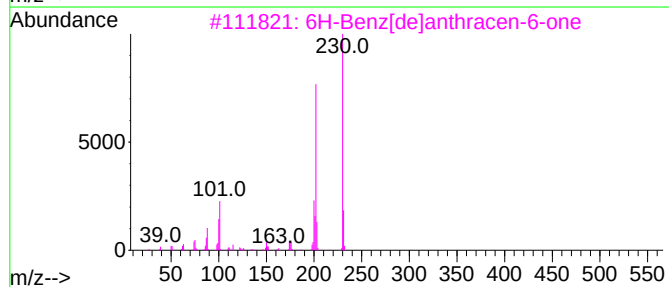
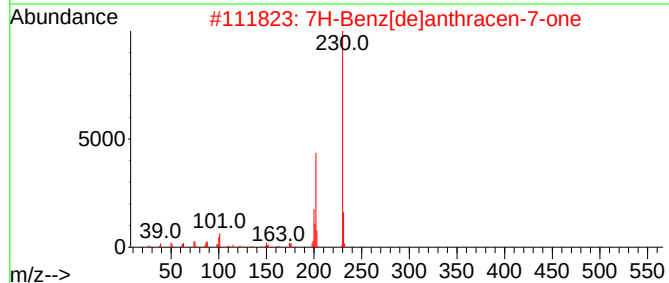
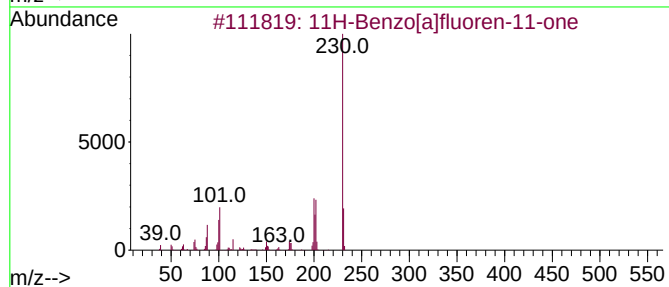
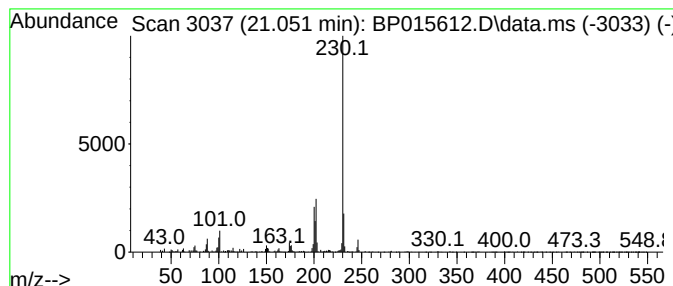
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 11H-Benzo[a]fluoren-11-one Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	2.63 ng/ul	744636	Chrysene-d12	21.569

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3		6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	89
4		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

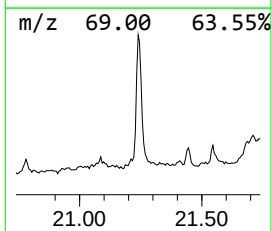
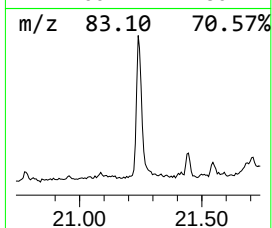
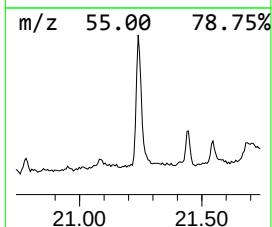
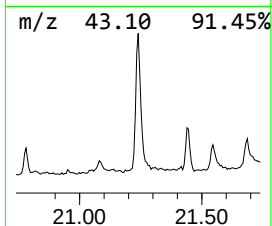
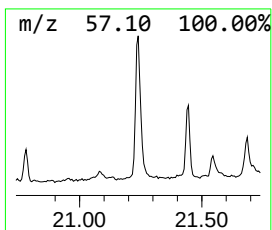
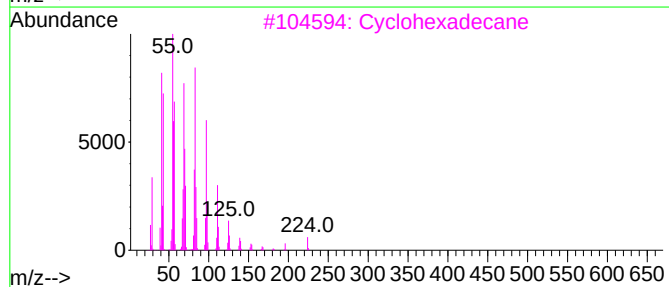
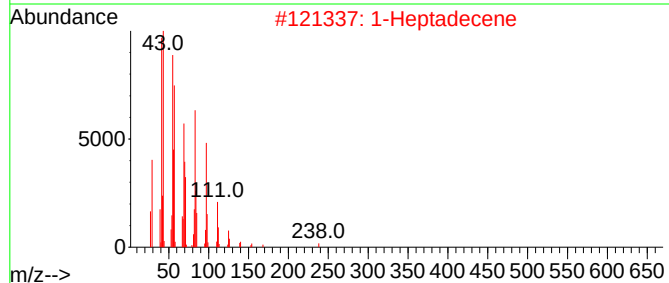
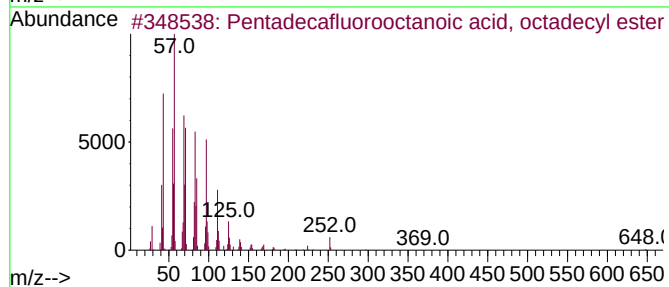
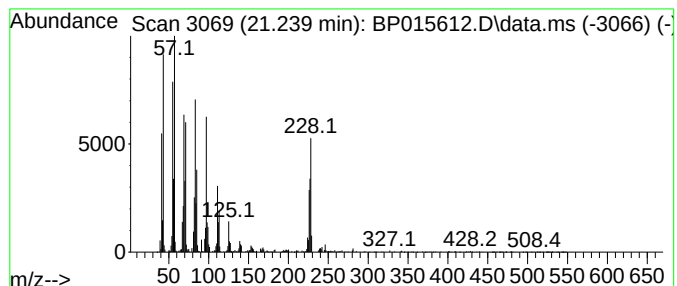
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Pentadecafluorooctanoic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.239	6.34 ng/ul	1795740	Chrysene-d12	21.569	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
2	1-Heptadecene	238	C17H34	006765-39-5	90
3	Cyclohexadecane	224	C16H32	000295-65-8	86
4	Cycloeicosane	280	C20H40	000296-56-0	86
5	1-Hexacosene	364	C26H52	018835-33-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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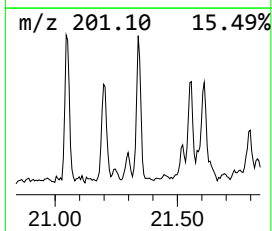
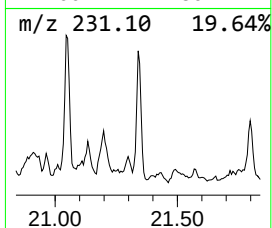
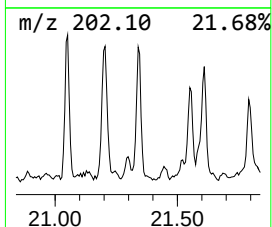
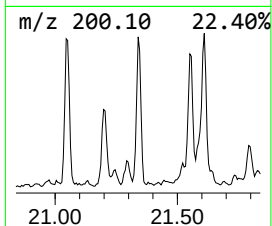
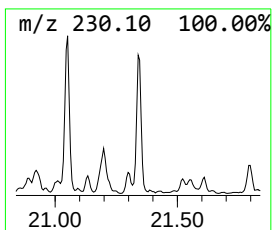
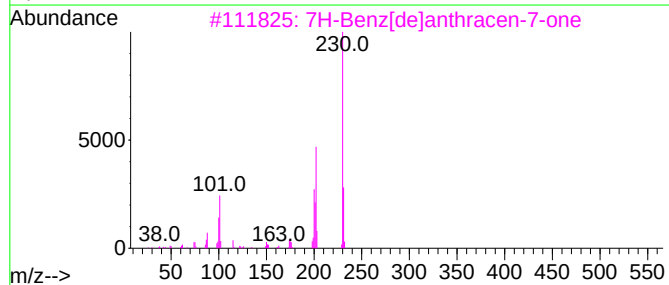
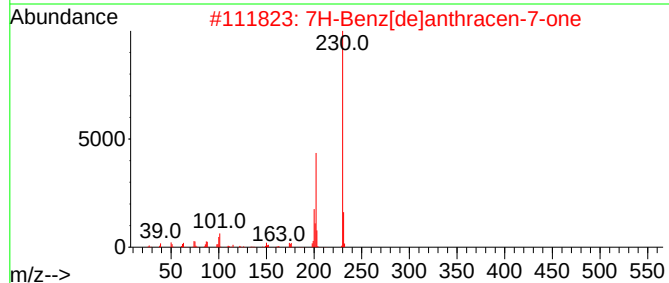
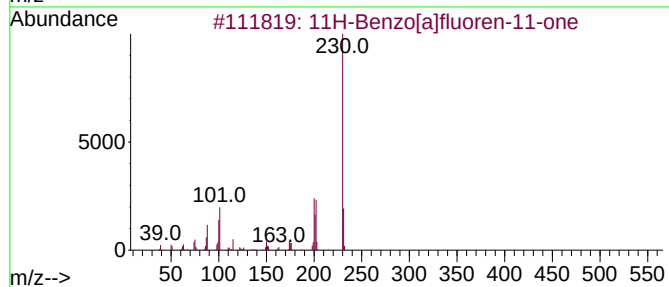
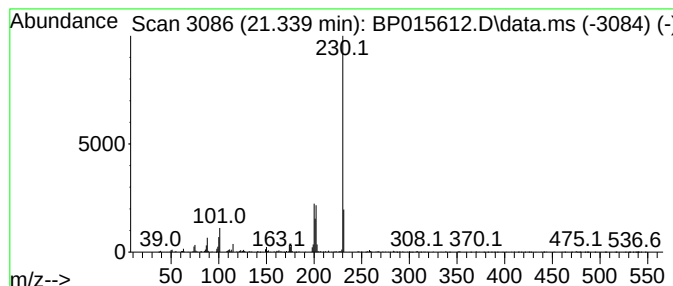
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 7H-Benz[de]anthracen-7-one Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.339	2.00 ng/ul	566709	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	96
2			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	94
3			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
5			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ7

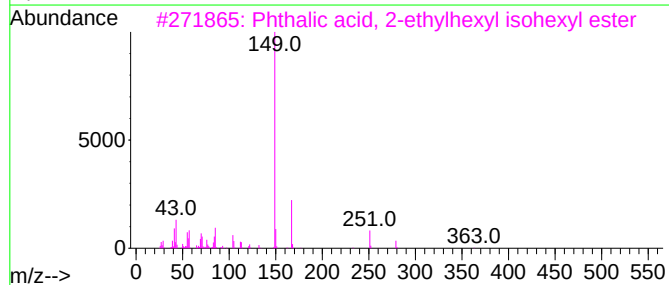
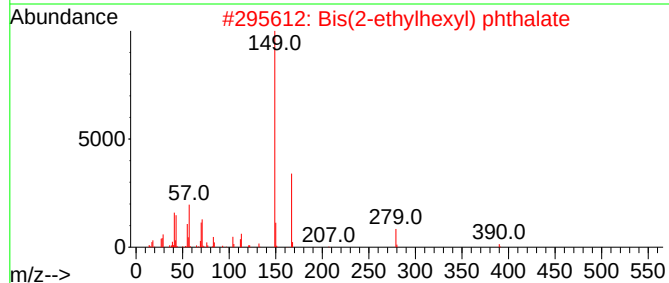
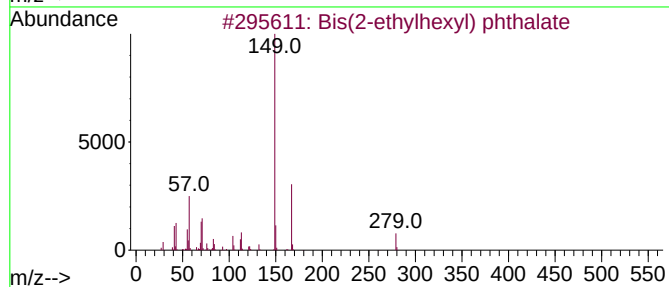
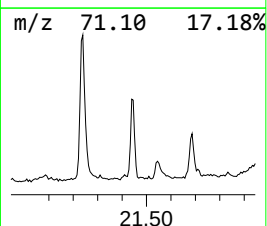
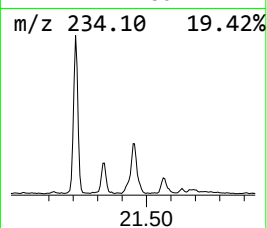
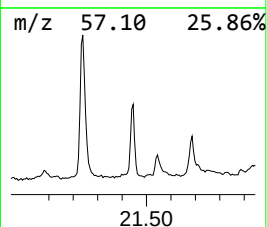
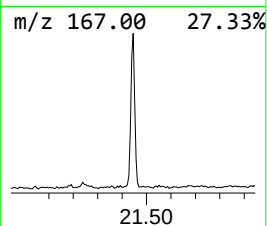
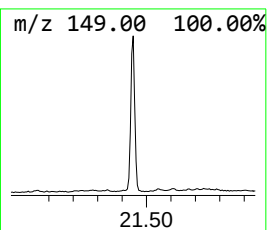
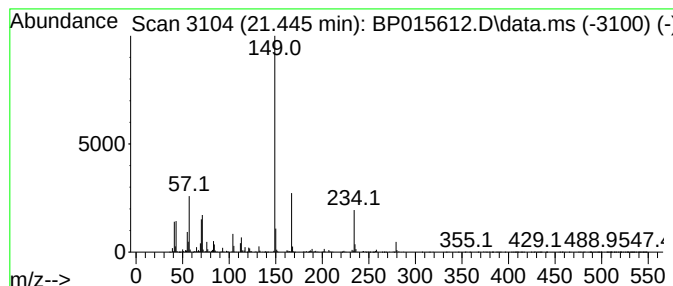
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Bis(2-ethylhexyl) phthalate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.445	3.76 ng/ul	1065850	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	76
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	68
3			Phthalic acid, 2-ethylhexyl isoh...	362	C22H34O4	1000308-98-5	64
4			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	64
5			Phthalic acid, di(oct-3-yl) ester	390	C24H38O4	1000377-72-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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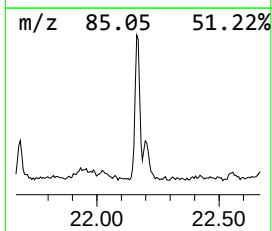
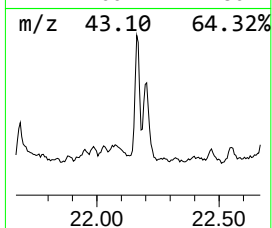
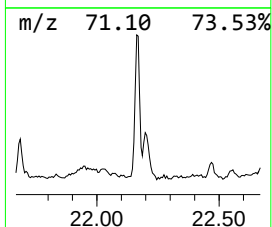
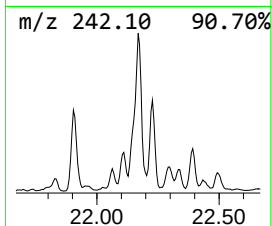
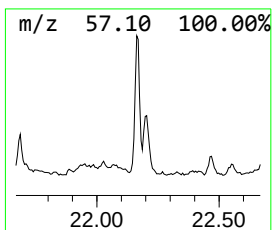
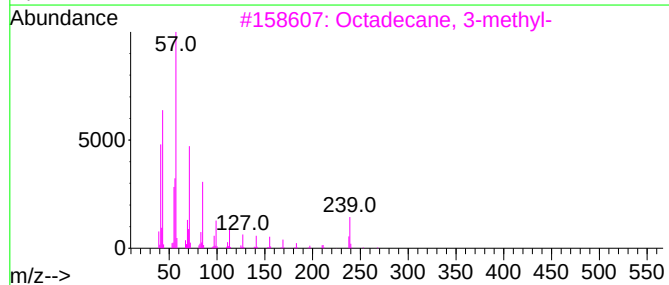
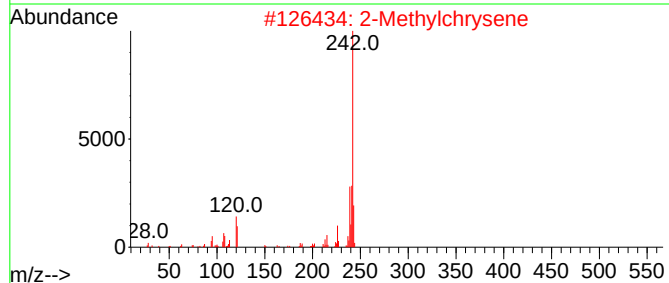
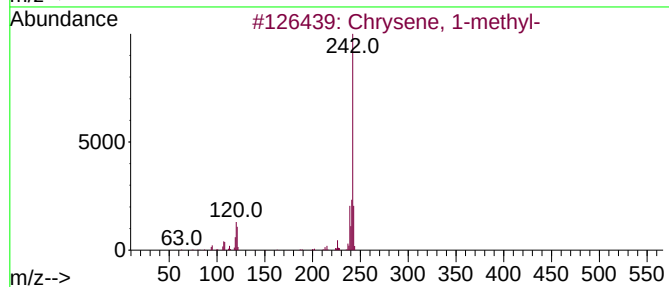
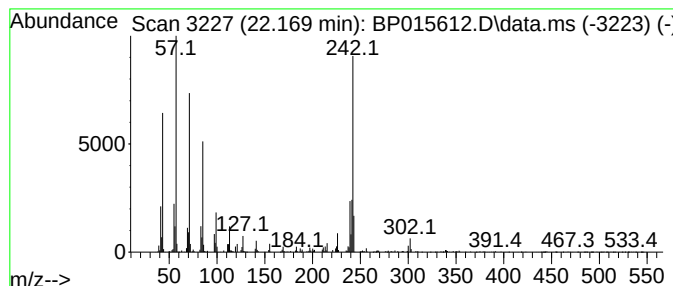
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Chrysene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.169	3.00 ng/ul	849719	Chrysene-d12	21.569

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chrysene, 1-methyl-	242	C19H14	003351-28-8	58
2			2-Methylchrysene	242	C19H14	003351-32-4	55
3			Octadecane, 3-methyl-	268	C19H40	006561-44-0	55
4			Chrysene, 6-methyl-	242	C19H14	001705-85-7	43
5			Benz[a]anthracene, 2-methyl-	242	C19H14	002498-76-2	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ7

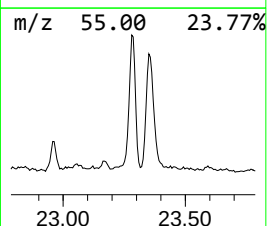
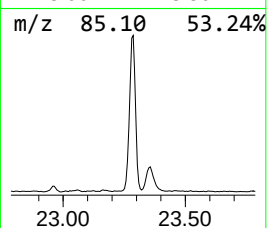
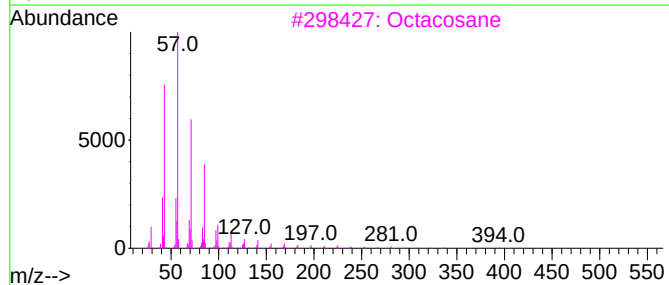
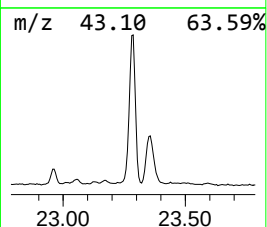
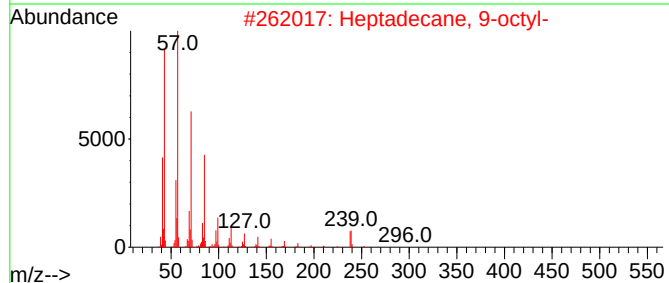
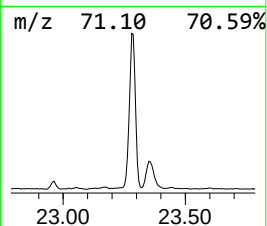
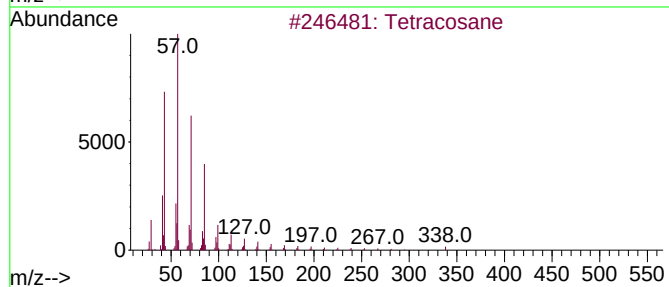
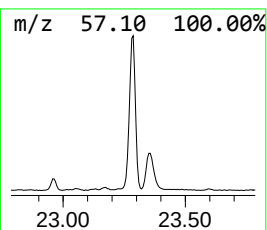
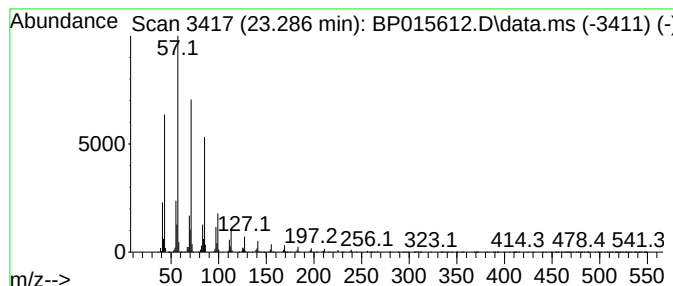
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.286	76.05 ng/ul	4254030	Perylene-d12	24.121

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	93
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ7

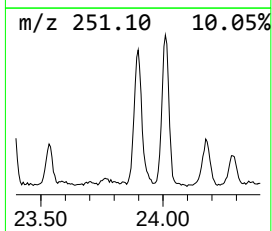
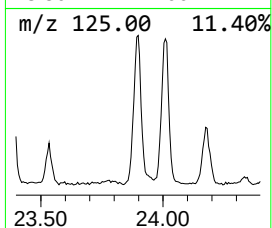
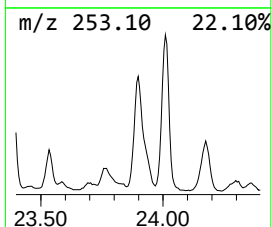
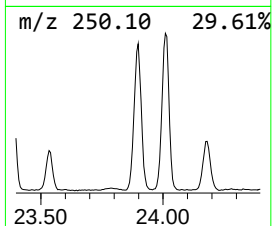
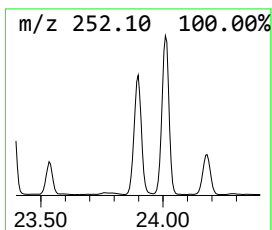
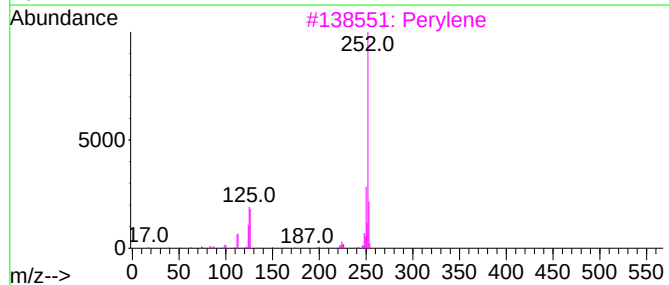
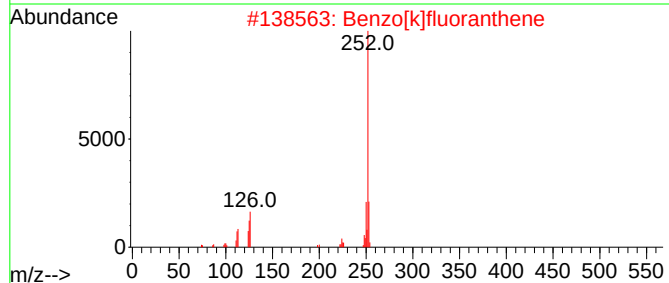
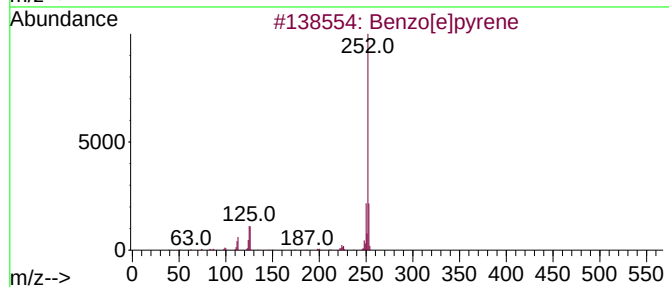
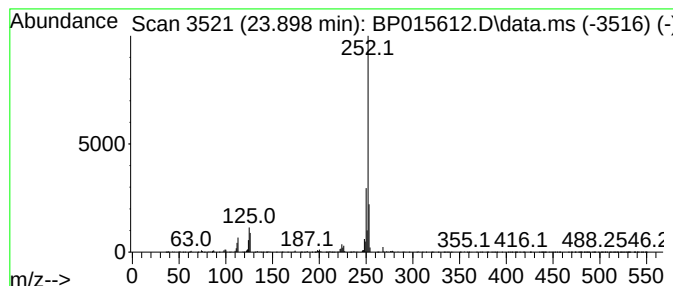
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.898	38.84 ng/ul	2172760	Perylene-d12	24.121

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3			Perylene	252	C20H12	000198-55-0	94
4			Perylene	252	C20H12	000198-55-0	94
5			Benzo[k]fluoranthene	252	C20H12	000207-08-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
Data File : BP015612.D
Acq On : 19 Jun 2023 20:02
Operator : MA/JU
Sample : 03080-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFJ7

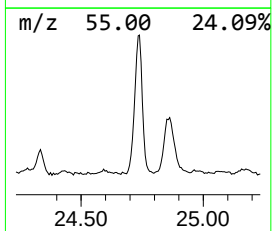
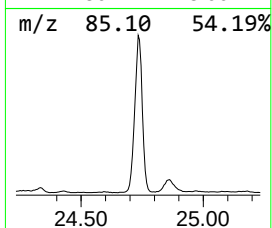
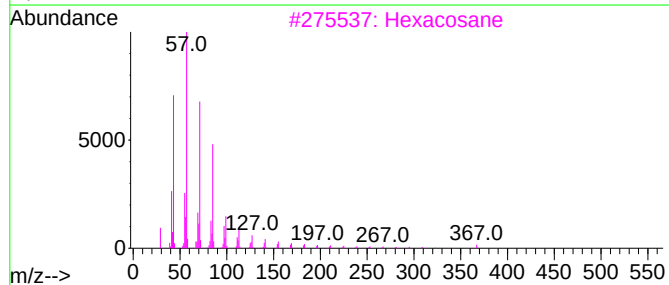
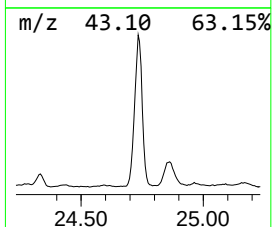
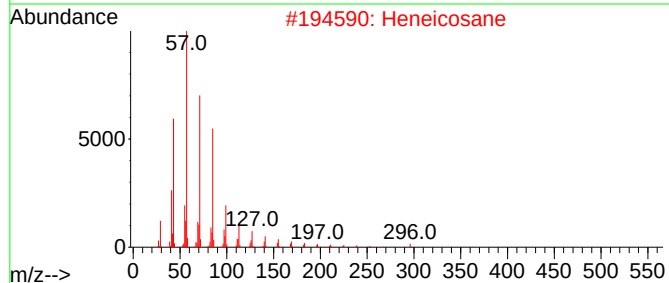
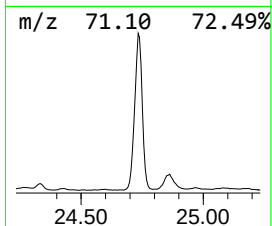
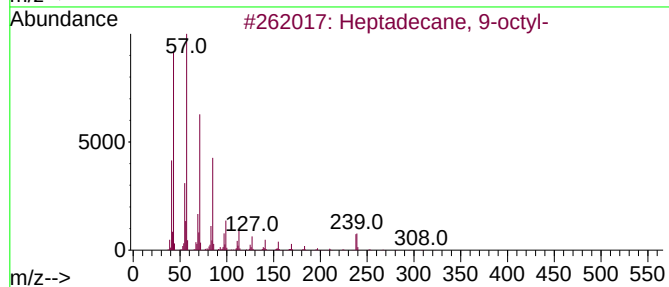
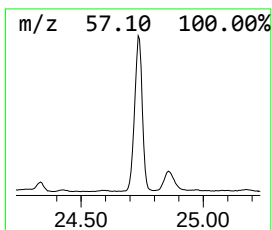
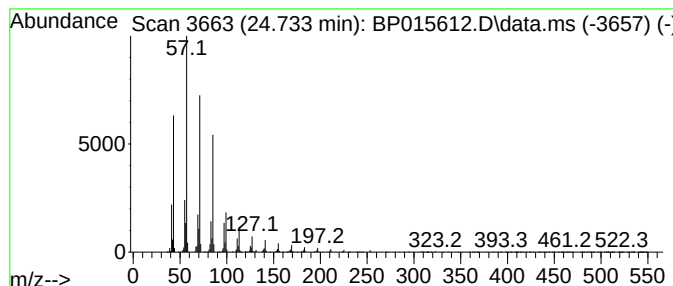
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.733	125.74 ng/ul	7033200	Perylene-d12	24.121

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061923\
 Data File : BP015612.D
 Acq On : 19 Jun 2023 20:02
 Operator : MA/JU
 Sample : 03080-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFJ7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2H-Pyran, tetra...	3.952	5.9	ng/ul	259273	1	8.087	875675	20.0
Bicyclo[7.2.0]u...	14.040	2.7	ng/ul	236110	3	14.728	1753240	20.0
Benzophenone	16.087	7.1	ng/ul	625121	3	14.728	1753240	20.0
(DEL) Alkane: S...	16.439	2.3	ng/ul	245699	4	17.486	2181040	20.0
Carba zole	17.892	3.4	ng/ul	375080	4	17.486	2181040	20.0
Palmitoleic acid	18.287	4.9	ng/ul	532653	4	17.486	2181040	20.0
n-Hexadecanoic ...	18.345	28.7	ng/ul	3133130	4	17.486	2181040	20.0
Phenanthrene, 1...	18.392	4.2	ng/ul	459469	4	17.486	2181040	20.0
4H-Cyclopenta[d...	18.534	4.1	ng/ul	447518	4	17.486	2181040	20.0
Naphthalene, 2-...	18.822	2.7	ng/ul	291857	4	17.486	2181040	20.0
9,10-Anthracene...	18.875	4.2	ng/ul	457698	4	17.486	2181040	20.0
Stigmast-4-en-3...	19.063	4.3	ng/ul	469839	4	17.486	2181040	20.0
Phenanthrene, 2...	19.222	3.4	ng/ul	367125	4	17.486	2181040	20.0
Cyclopenta(def)...	19.369	3.0	ng/ul	327269	4	17.486	2181040	20.0
9,12-Octadecadi...	19.428	2.7	ng/ul	294789	4	17.486	2181040	20.0
Octadecanoic acid	19.569	4.2	ng/ul	1182380	5	21.569	5664950	20.0
Pyrene, 1-methyl-	20.298	2.9	ng/ul	819951	5	21.569	5664950	20.0
Pyrene, 4-methyl-	20.610	2.5	ng/ul	694709	5	21.569	5664950	20.0
11H-Benzo[a]flu...	21.051	2.6	ng/ul	744636	5	21.569	5664950	20.0
Pentadecafluoro...	21.239	6.3	ng/ul	1795740	5	21.569	5664950	20.0
7H-Benz[de]anth...	21.339	2.0	ng/ul	566709	5	21.569	5664950	20.0
Bis(2-ethylhexy...	21.445	3.8	ng/ul	1065850	5	21.569	5664950	20.0
Chrysene, 1-met...	22.169	3.0	ng/ul	849719	5	21.569	5664950	20.0
(DEL) Alkane: S...	23.286	76.0	ng/ul	4254030	6	24.121	1118690	20.0
Benzo[e]pyrene	23.898	38.8	ng/ul	2172760	6	24.121	1118690	20.0
(DEL) Alkane: S...	24.733	125.7	ng/ul	7033200	6	24.121	1118690	20.0