

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
 Data File : BN031747.D
 Acq On : 31 May 2024 18:16
 Operator : MA/JU
 Sample : P2549-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH625

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031747.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	30	35	42	rVB	98376	139320	1.86%	0.104%
2	3.593	100	103	117	rBV	1021164	1544290	20.60%	1.155%
3	3.705	117	122	128	rVV	155704	220607	2.94%	0.165%
4	4.811	305	310	322	rVB	49993	84494	1.13%	0.063%
5	6.687	618	629	635	rBV2	26269	63022	0.84%	0.047%
6	6.852	647	657	671	rVB	1754439	3036048	40.49%	2.270%
7	7.022	679	686	698	rVB	1447532	2233565	29.79%	1.670%
8	7.216	711	719	726	rBV	1726193	2786064	37.16%	2.083%
9	7.287	726	731	737	rBV2	110638	195892	2.61%	0.146%
10	7.681	788	798	806	rVV	1708674	2667753	35.58%	1.995%
11	8.387	910	918	925	rBV	1990389	3243736	43.26%	2.426%
12	8.840	987	995	1002	rBV	1639562	2718027	36.25%	2.033%
13	9.557	1108	1117	1124	rBV	1272897	2202108	29.37%	1.647%
14	9.704	1136	1142	1150	rBV	73268	150557	2.01%	0.113%
15	10.087	1199	1207	1217	rBV	2116840	3509497	46.81%	2.624%
16	10.463	1262	1271	1278	rBV	2326114	4046115	53.96%	3.026%
17	10.516	1278	1280	1286	rVV	44002	59460	0.79%	0.044%
18	10.604	1286	1295	1314	rVV	1209983	2140544	28.55%	1.601%
19	12.057	1534	1542	1549	rVB2	71801	125119	1.67%	0.094%
20	12.134	1549	1555	1557	rBV	39866	61996	0.83%	0.046%
21	12.175	1557	1562	1570	rVV	325866	531936	7.09%	0.398%
22	12.351	1587	1592	1598	rBV	46658	74686	1.00%	0.056%
23	13.151	1723	1728	1733	rVV2	40582	63305	0.84%	0.047%
24	13.222	1733	1740	1748	rVV	1832760	3069213	40.94%	2.295%
25	13.310	1748	1755	1759	rVB4	37915	77692	1.04%	0.058%
26	13.645	1806	1812	1817	rVB	59885	98387	1.31%	0.074%
27	13.740	1822	1828	1837	rVB	3416406	4792882	63.92%	3.584%
28	14.016	1864	1875	1889	rBV	4224732	6460602	86.17%	4.831%
29	14.322	1916	1927	1934	rBV	3349466	5109622	68.15%	3.821%
30	14.387	1934	1938	1946	rVB2	69662	126830	1.69%	0.095%
31	14.528	1955	1962	1976	rBV	1491513	2376800	31.70%	1.777%
32	14.687	1984	1989	1992	rBV	92396	136699	1.82%	0.102%
33	14.728	1992	1996	1998	rBV	44602	60255	0.80%	0.045%
34	14.798	2004	2008	2013	rVB	40009	60526	0.81%	0.045%
35	14.940	2025	2032	2037	rBV3	40533	95299	1.27%	0.071%
36	15.116	2055	2062	2066	rBV6	37715	86207	1.15%	0.064%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
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37	15.322	2090	2097	2103	rBV	4905672	7157394	95.46%	5.352%
38	15.375	2103	2106	2112	rVV3	96860	154978	2.07%	0.116%
39	15.445	2112	2118	2125	rVV	841721	1190687	15.88%	0.890%
40	15.669	2151	2156	2167	rVB3	49298	111475	1.49%	0.083%

41	15.822	2178	2182	2188	rVV2	40414	80563	1.07%	0.060%
42	15.892	2188	2194	2203	rVB5	24081	69545	0.93%	0.052%
43	16.045	2215	2220	2227	rBV6	104270	198960	2.65%	0.149%
44	16.381	2274	2277	2281	rVV3	50433	81540	1.09%	0.061%
45	16.428	2281	2285	2290	rVB4	59220	89899	1.20%	0.067%

46	16.481	2290	2294	2299	rBV6	45466	69903	0.93%	0.052%
47	16.728	2332	2336	2343	rVB2	106089	175526	2.34%	0.131%
48	16.804	2344	2349	2352	rBV3	42161	79825	1.06%	0.060%
49	16.886	2360	2363	2372	rVB	105599	168211	2.24%	0.126%
50	16.981	2375	2379	2385	rBV3	63416	118214	1.58%	0.088%

51	17.069	2387	2394	2398	rBV	3450840	5204059	69.41%	3.892%
52	17.110	2398	2401	2406	rVB	1639680	2246092	29.96%	1.680%
53	17.169	2406	2411	2416	rBV	4491753	6455085	86.09%	4.827%
54	17.263	2422	2427	2432	rBV3	86150	149263	1.99%	0.112%
55	17.363	2438	2444	2453	rVB	195135	344252	4.59%	0.257%

56	17.451	2455	2459	2460	rBV2	61092	79152	1.06%	0.059%
57	17.475	2460	2463	2468	rVB	120279	167550	2.23%	0.125%
58	17.592	2478	2483	2488	rVV2	60412	107294	1.43%	0.080%
59	17.651	2489	2493	2500	rVB2	92994	146836	1.96%	0.110%
60	17.751	2506	2510	2514	rBV2	137139	159867	2.13%	0.120%

61	17.863	2526	2529	2534	rVB5	60561	80497	1.07%	0.060%
62	17.945	2538	2543	2545	rBV	378862	522946	6.97%	0.391%
63	17.975	2545	2548	2556	rVV2	1291757	2432244	32.44%	1.819%
64	18.045	2556	2560	2563	rVV	155381	178514	2.38%	0.133%
65	18.139	2570	2576	2580	rBV3	509122	911248	12.15%	0.681%

66	18.181	2580	2583	2589	rVB	278914	375434	5.01%	0.281%
67	18.269	2594	2598	2600	rBV5	82831	123050	1.64%	0.092%
68	18.298	2600	2603	2607	rVB3	110537	153124	2.04%	0.115%
69	18.451	2625	2629	2632	rBV	251806	319066	4.26%	0.239%
70	18.492	2632	2636	2642	rVB2	298338	415504	5.54%	0.311%

71	18.698	2668	2671	2675	rVB	103757	128343	1.71%	0.096%
72	18.745	2676	2679	2683	rBV	147813	201360	2.69%	0.151%
73	18.869	2696	2700	2704	rBV	339881	534436	7.13%	0.400%
74	18.928	2706	2710	2714	rVV4	468270	705620	9.41%	0.528%
75	18.963	2714	2716	2719	rVB	147828	142943	1.91%	0.107%

76	19.010	2719	2724	2731	rBV2	236356	519241	6.93%	0.388%
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77	19.063	2731	2733	2736	rVB	94040	92228	1.23%	0.069%
78	19.133	2737	2745	2753	rBV	3790295	5455845	72.77%	4.080%
79	19.233	2759	2762	2764	rBV2	97196	121753	1.62%	0.091%
80	19.263	2764	2767	2775	rVB2	402834	734207	9.79%	0.549%
81	19.380	2783	2787	2790	rBV	106953	147623	1.97%	0.110%
82	19.469	2796	2802	2805	rBV	4879700	7497697	100.00%	5.607%
83	19.498	2805	2807	2815	rVB	3429776	4086626	54.51%	3.056%
84	19.575	2816	2820	2824	rBV2	180553	276190	3.68%	0.207%
85	19.822	2858	2862	2869	rBV3	235744	546978	7.30%	0.409%
86	19.992	2888	2891	2895	rVB2	467359	533681	7.12%	0.399%
87	20.092	2905	2908	2912	rBV	288907	353513	4.71%	0.264%
88	20.151	2914	2918	2923	rVB2	343704	512845	6.84%	0.384%
89	20.292	2939	2942	2946	rBV	248507	319173	4.26%	0.239%
90	20.745	3015	3019	3025	rBV2	368029	658700	8.79%	0.493%
91	20.957	3052	3055	3057	rBV	255948	325141	4.34%	0.243%
92	20.992	3058	3061	3068	rVB2	936447	1368835	18.26%	1.024%
93	21.222	3096	3100	3104	rBV	561656	683456	9.12%	0.511%
94	21.304	3107	3114	3118	rVV3	2960299	6302885	84.06%	4.713%
95	21.351	3118	3122	3130	rVB	1503836	2401640	32.03%	1.796%
96	23.316	3451	3456	3463	rBV	1161784	3056713	40.77%	2.286%
97	23.974	3564	3568	3573	rBV	471991	932145	12.43%	0.697%
98	24.045	3574	3580	3586	rVV	1952419	4547065	60.65%	3.400%
99	24.104	3587	3590	3603	rVB	1023795	2272642	30.31%	1.699%
100	24.251	3608	3615	3623	rBV	1409598	3500194	46.68%	2.617%

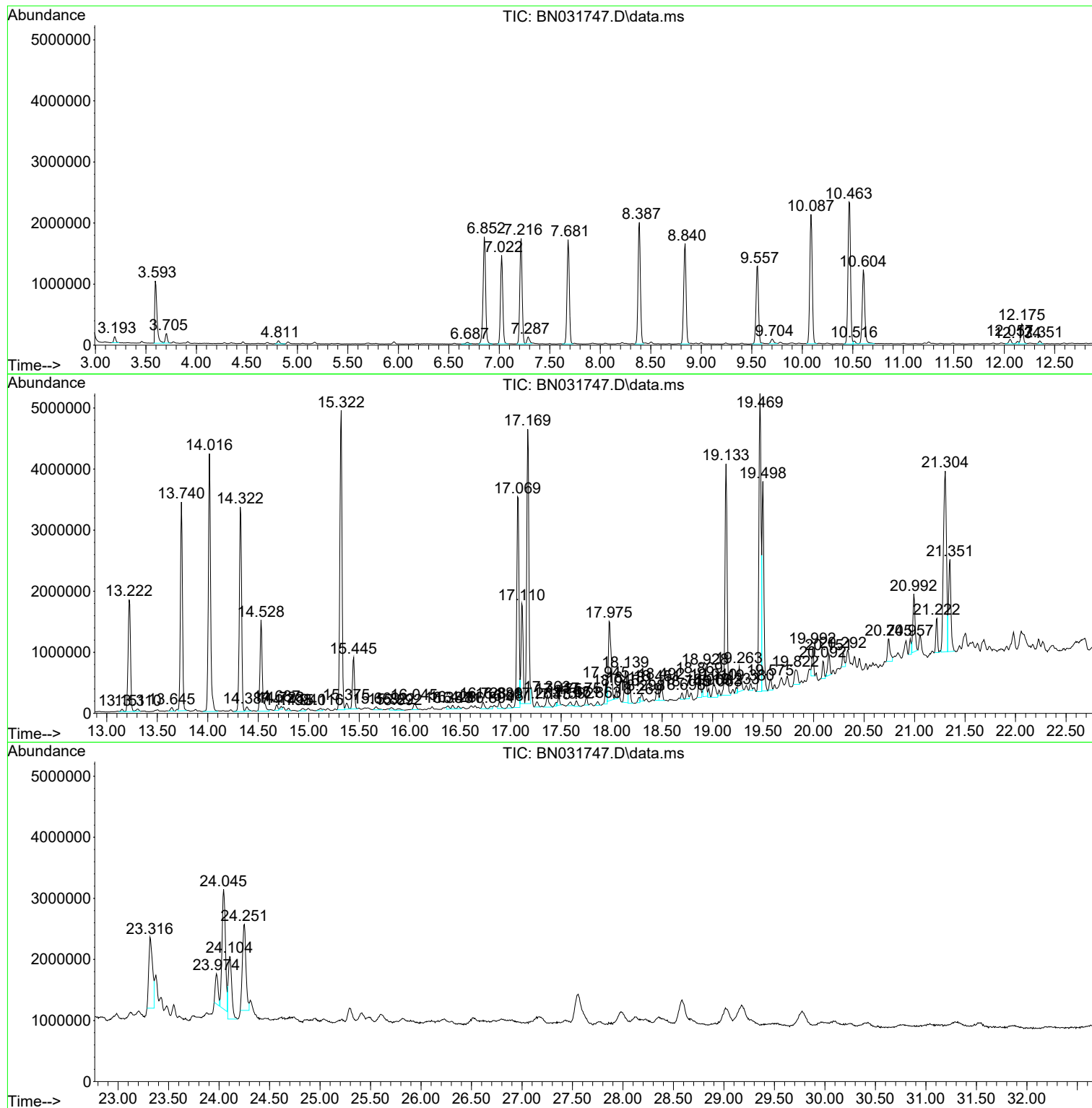
Sum of corrected areas: 133726670

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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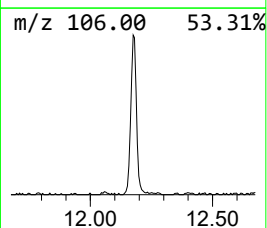
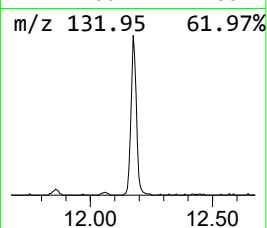
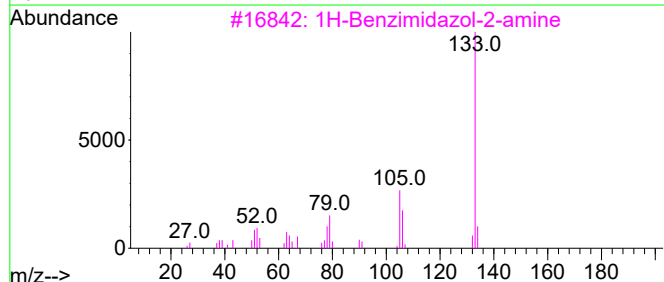
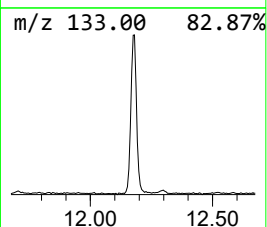
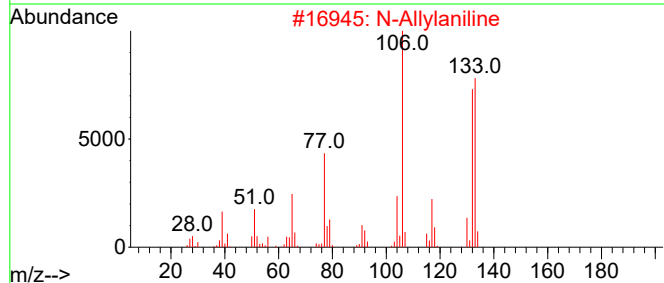
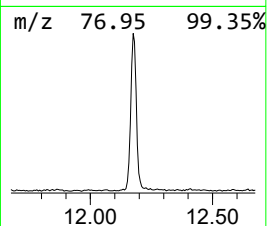
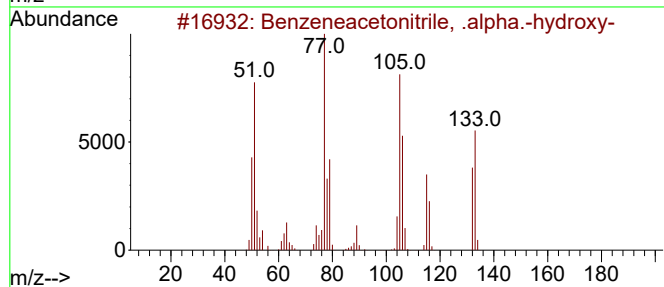
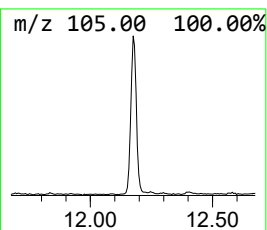
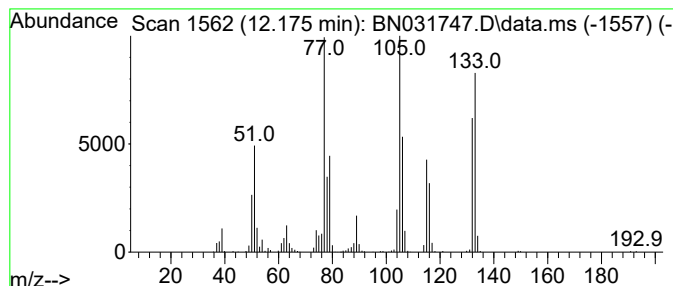
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzeneacetonitrile, .alpha... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.175	2.63 ng/ul	531936	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetonitrile, .alpha.-hyd...	133	C8H7NO	000532-28-5	96
2			N-Allylaniline	133	C9H11N	000589-09-3	43
3			1H-Benzimidazol-2-amine	133	C7H7N3	000934-32-7	38
4			Benzeneacetonitrile, 4-hydroxy-	133	C8H7NO	014191-95-8	35
5			Benzaldehyde	106	C7H6O	000100-52-7	30



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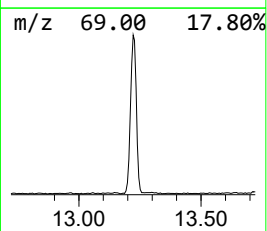
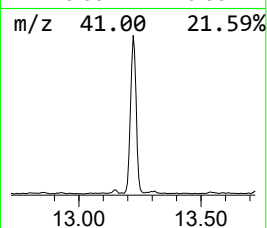
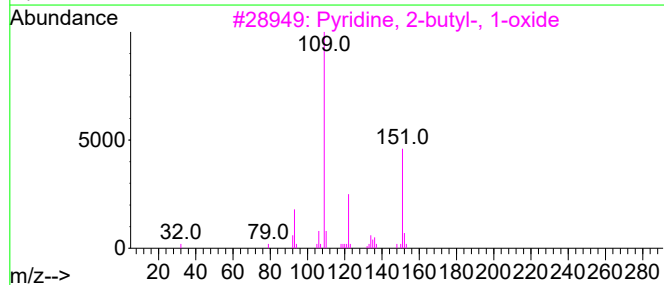
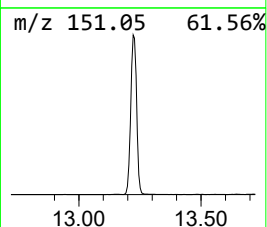
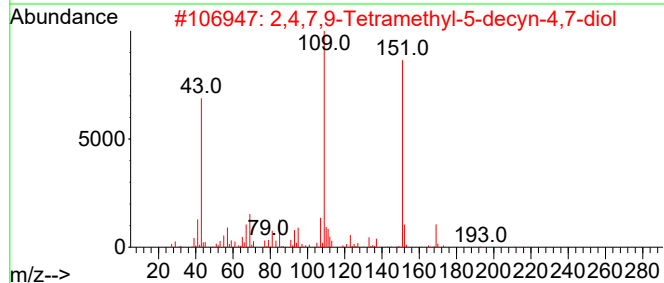
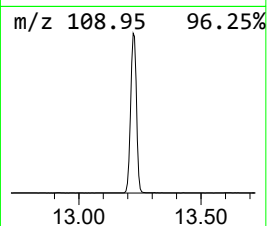
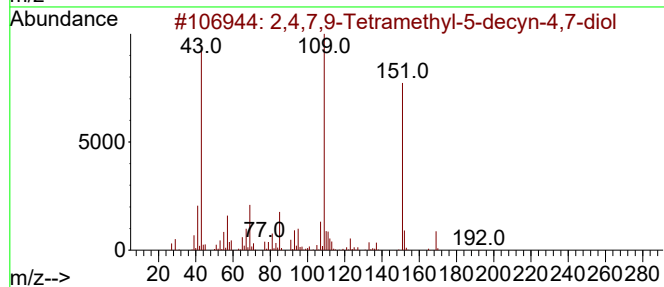
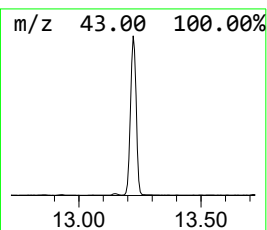
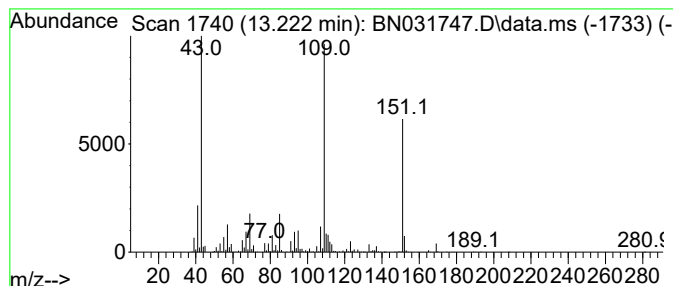
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.222	12.01 ng/ul	3069210	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
3	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59		
4	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53		
5	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	53		



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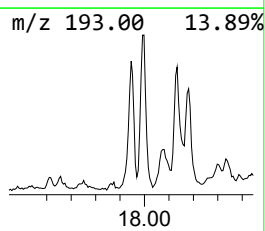
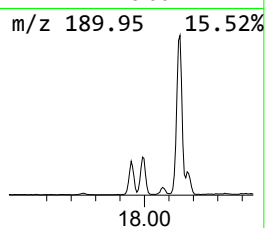
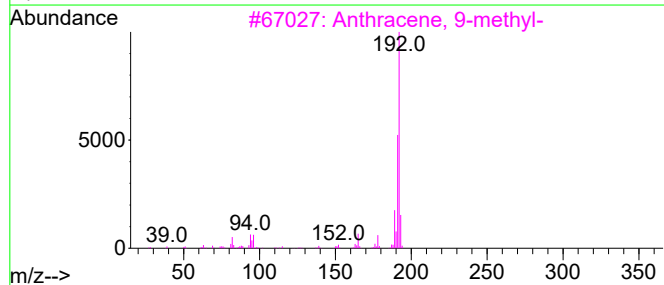
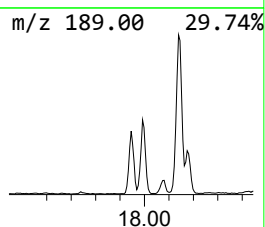
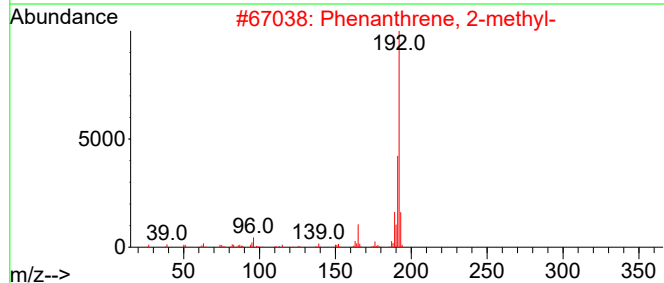
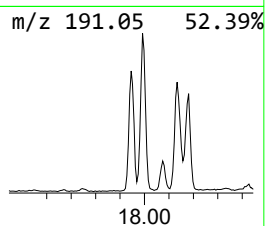
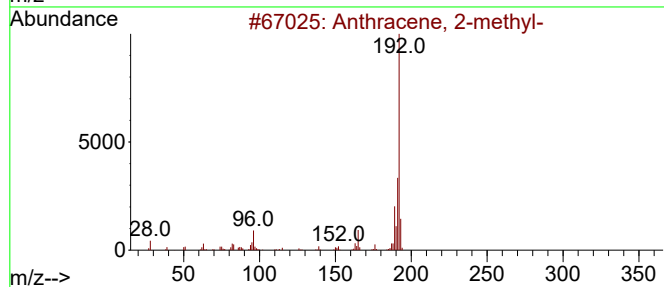
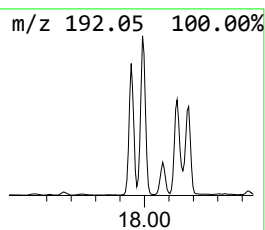
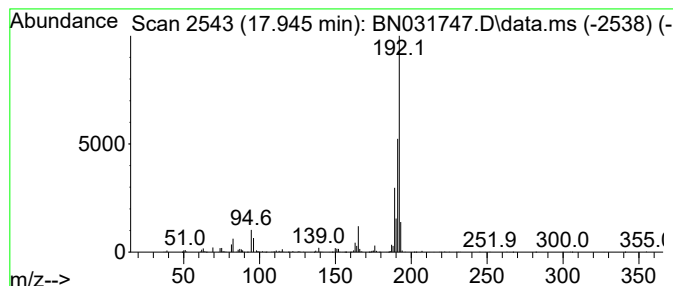
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.945	2.01 ng/ul	522946	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



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Data File : BN031747.D
Acq On : 31 May 2024 18:16
Operator : MA/JU
Sample : P2549-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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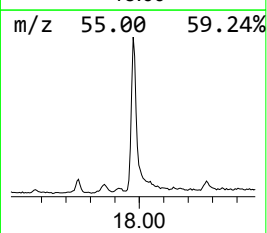
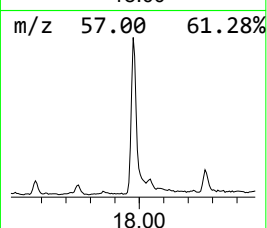
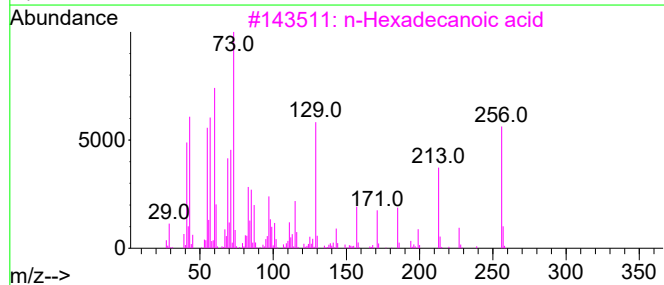
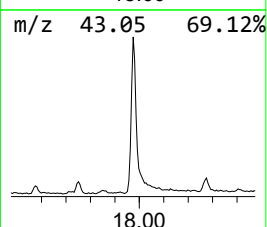
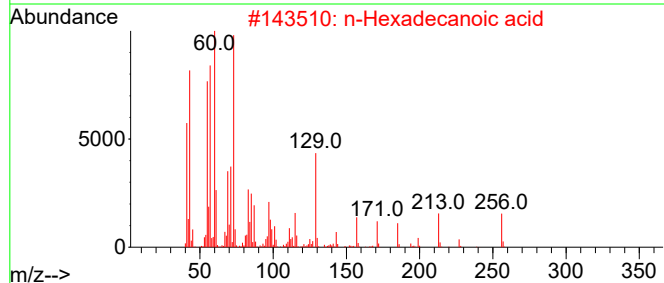
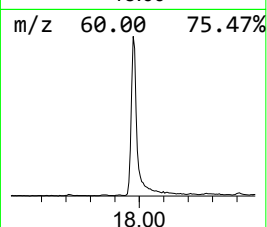
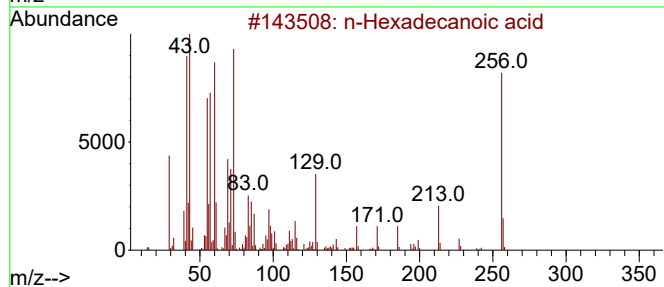
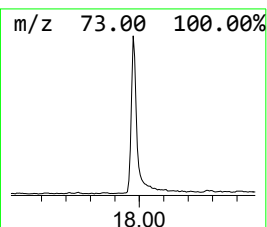
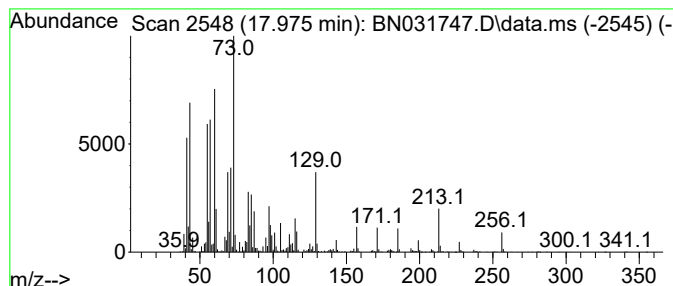
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.975	9.35 ng/ul	2432240	Phenanthrene-d10	17.075

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
Data File : BN031747.D
Acq On : 31 May 2024 18:16
Operator : MA/JU
Sample : P2549-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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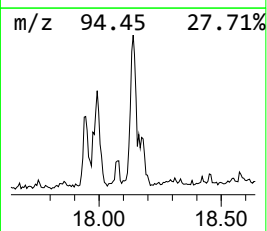
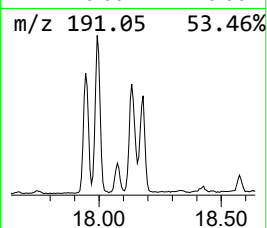
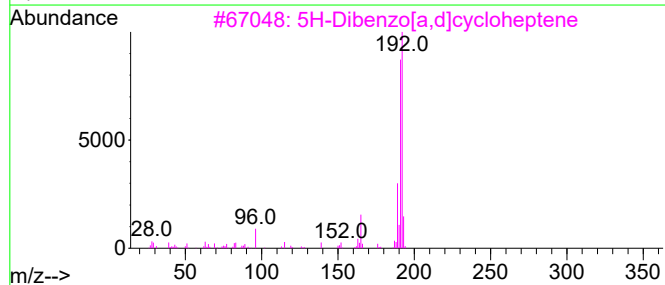
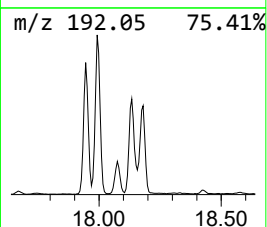
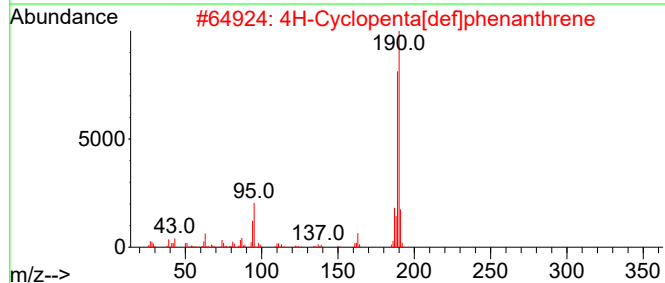
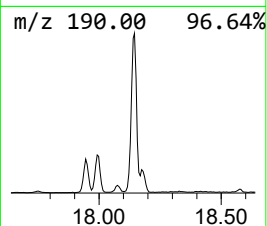
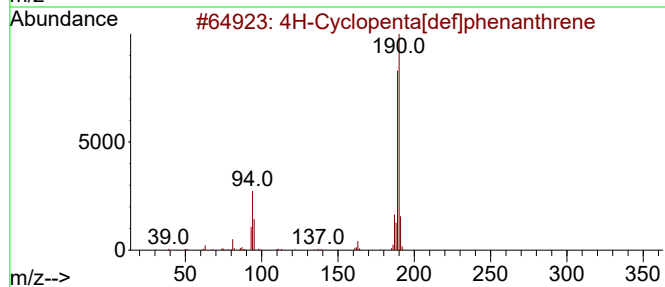
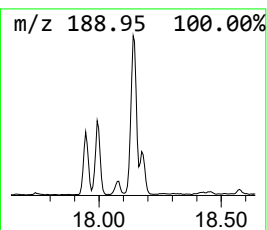
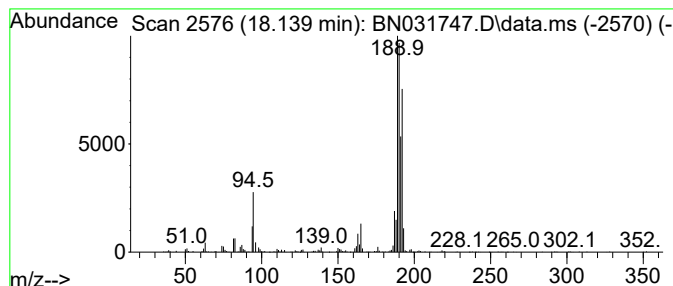
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	3.50 ng/ul	911248	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	45
3			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	42
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	42
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
Data File : BN031747.D
Acq On : 31 May 2024 18:16
Operator : MA/JU
Sample : P2549-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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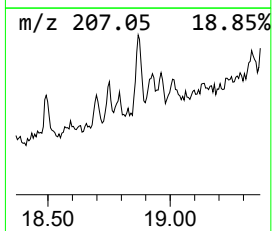
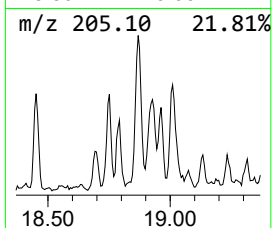
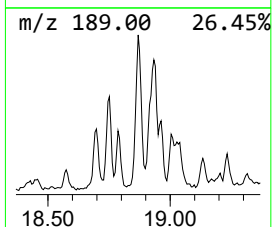
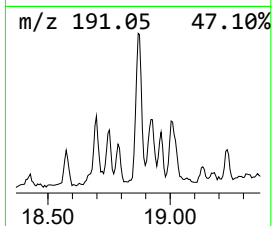
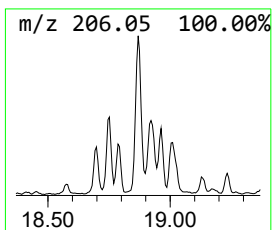
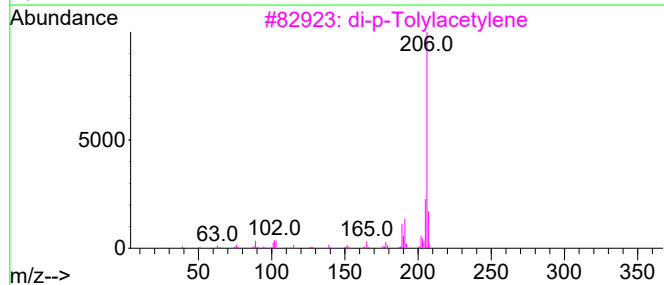
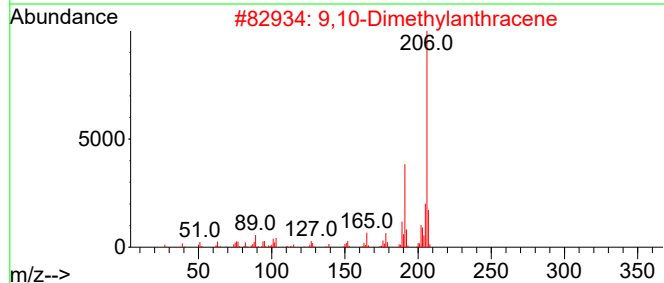
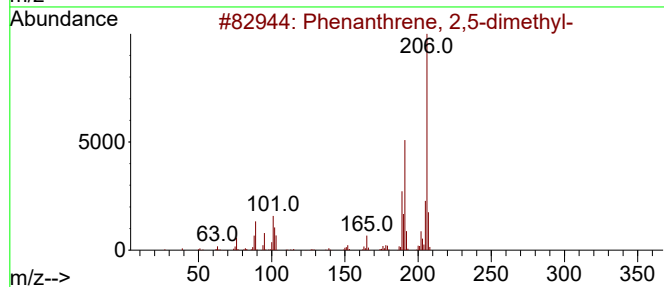
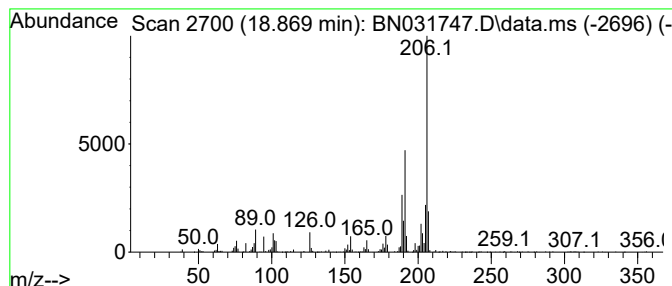
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenanthrene, 2,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.869	2.05 ng/ul	534436	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2			9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	90
4			9,10-Dimethylanthracene	206	C16H14	000781-43-1	90
5			1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
Data File : BN031747.D
Acq On : 31 May 2024 18:16
Operator : MA/JU
Sample : P2549-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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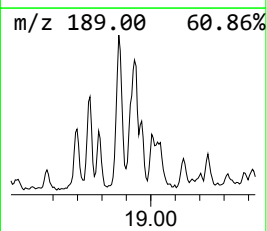
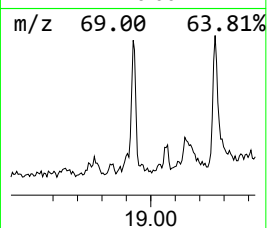
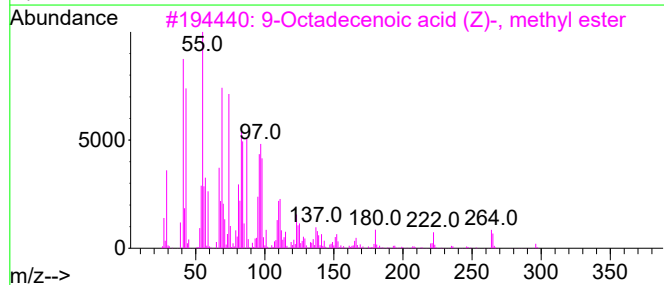
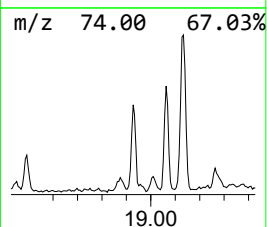
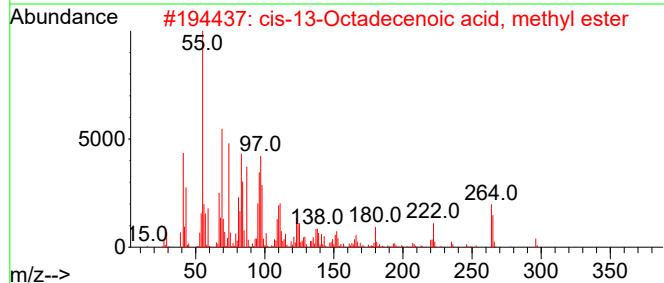
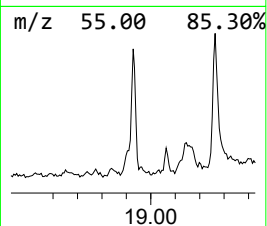
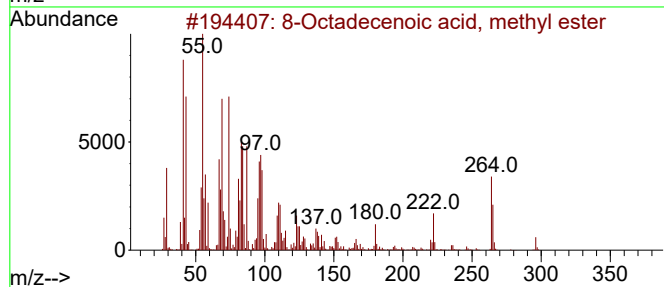
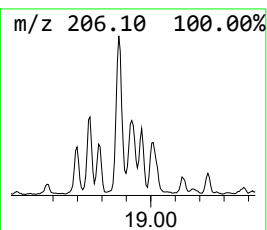
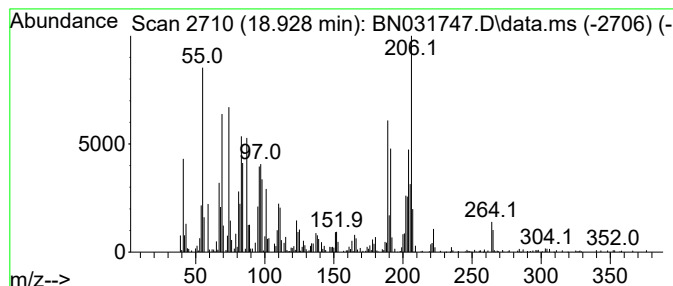
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 8-Octadecenoic acid, methyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.927	2.71 ng/ul	705620	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	72
2			cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1010333-58-3	68
3			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	62
4			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	60
5			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
Data File : BN031747.D
Acq On : 31 May 2024 18:16
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Sample : P2549-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

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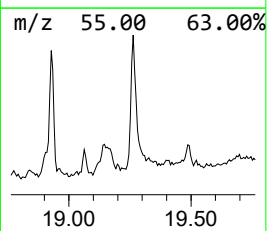
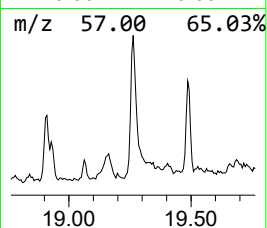
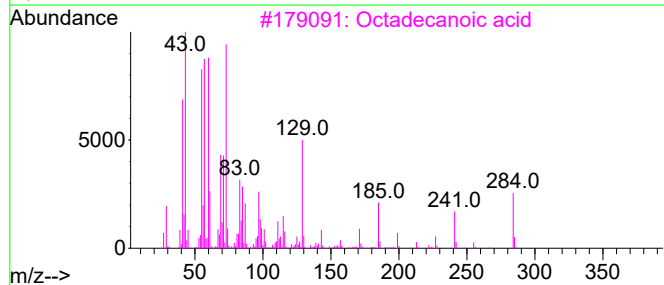
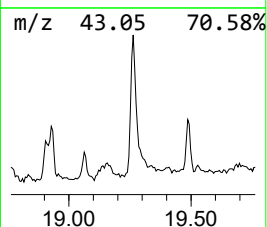
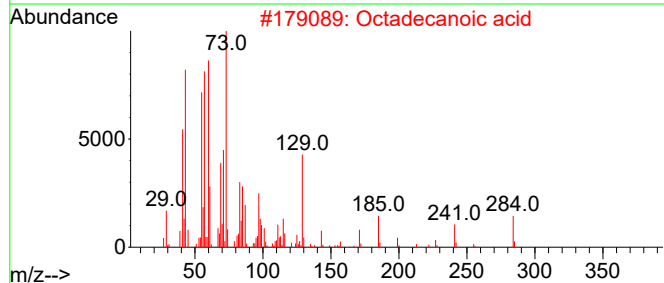
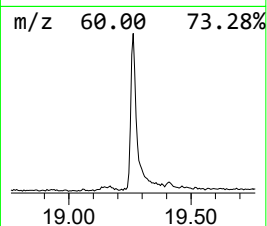
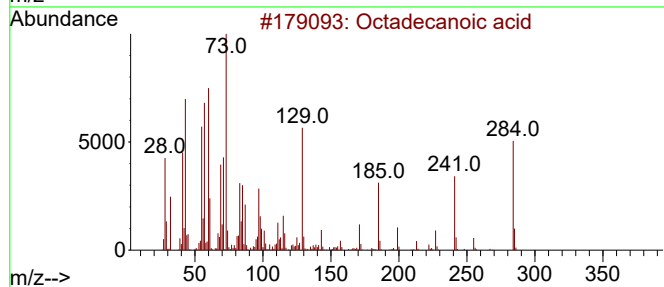
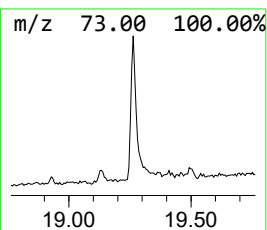
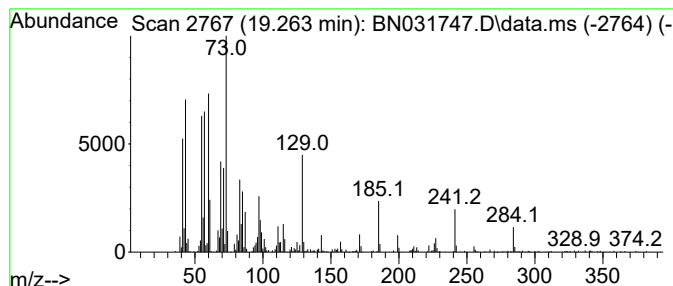
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.263	2.33 ng/ul	734207	Chrysene-d12	21.304

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	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
Data File : BN031747.D
Acq On : 31 May 2024 18:16
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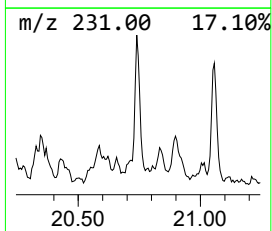
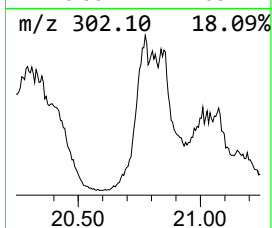
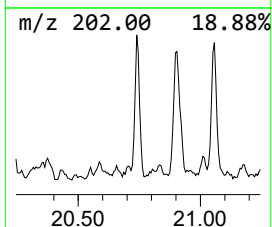
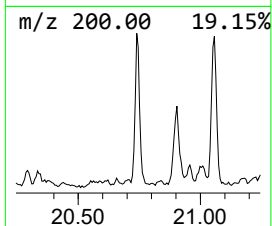
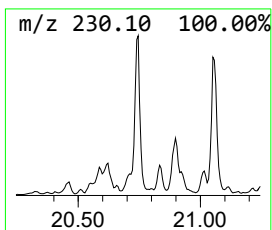
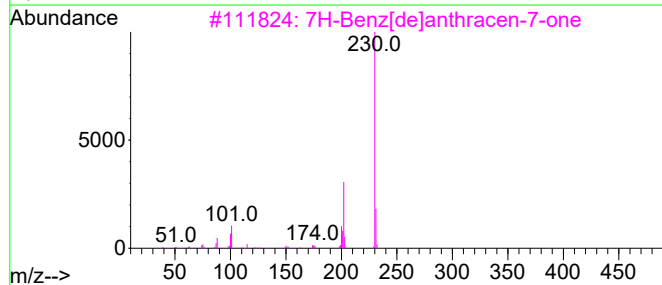
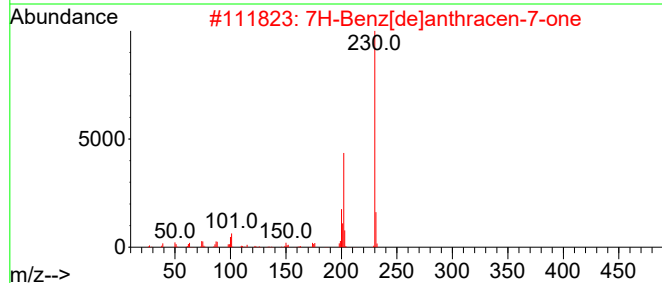
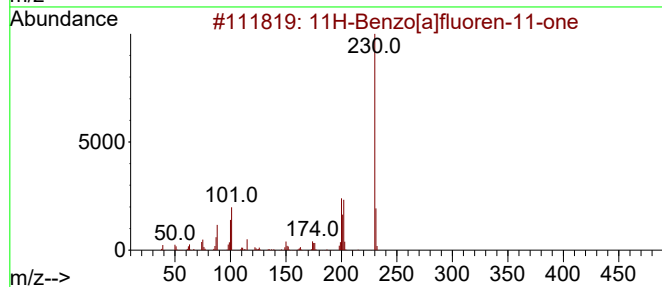
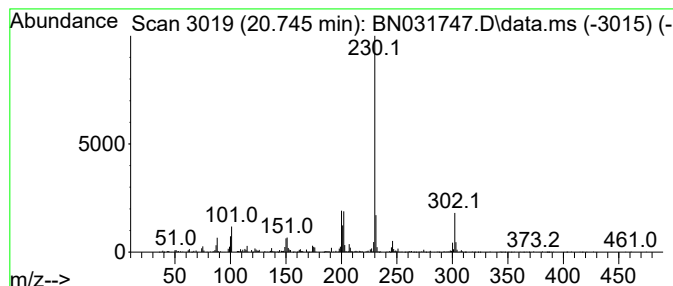
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 11H-Benzo[a]fluoren-11-one Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.745	2.09 ng/ul	658700	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	98
2			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	89
3			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	86
4			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	76
5			7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
Data File : BN031747.D
Acq On : 31 May 2024 18:16
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Sample : P2549-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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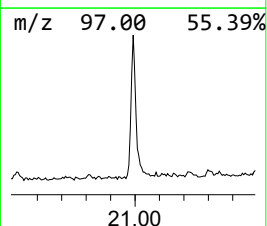
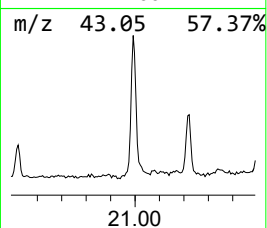
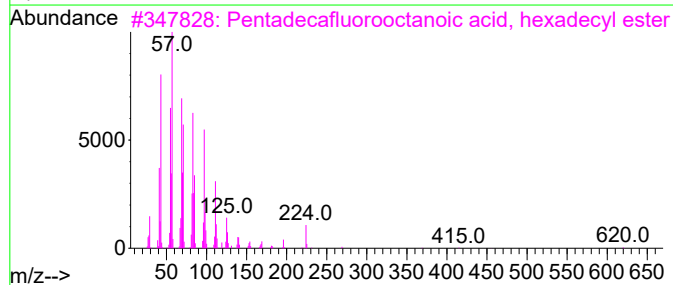
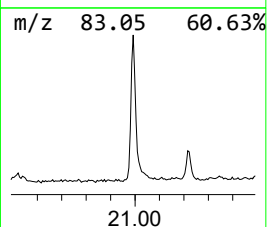
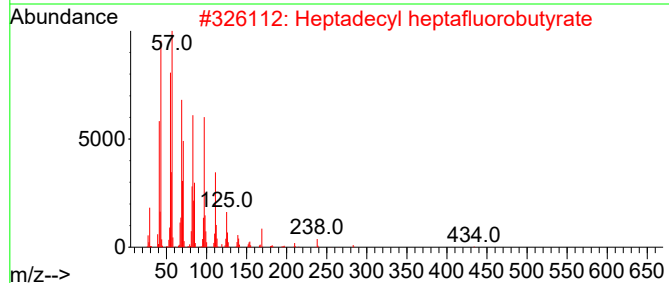
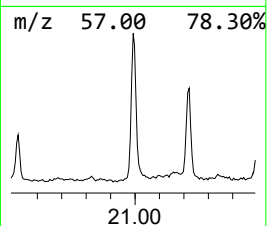
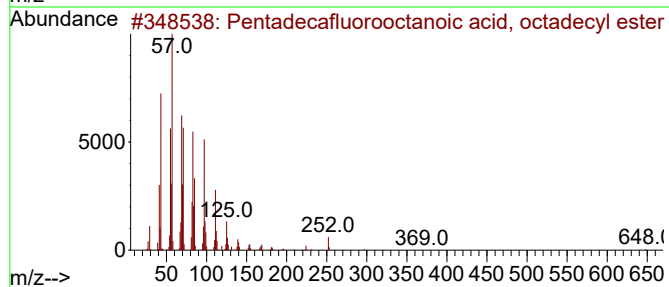
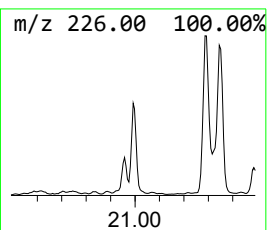
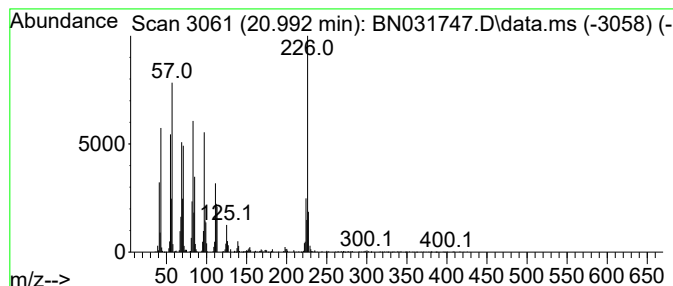
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Pentadecafluorooctanoic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	4.34 ng/ul	1368840	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	89
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	55
3			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	53
4			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	50
5			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
Data File : BN031747.D
Acq On : 31 May 2024 18:16
Operator : MA/JU
Sample : P2549-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH625

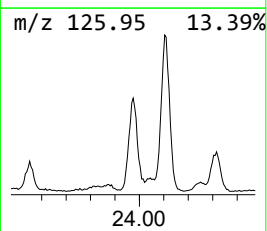
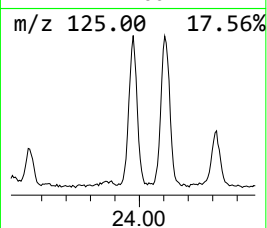
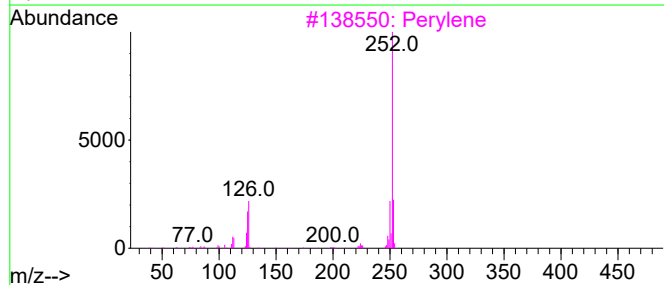
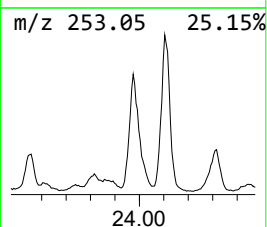
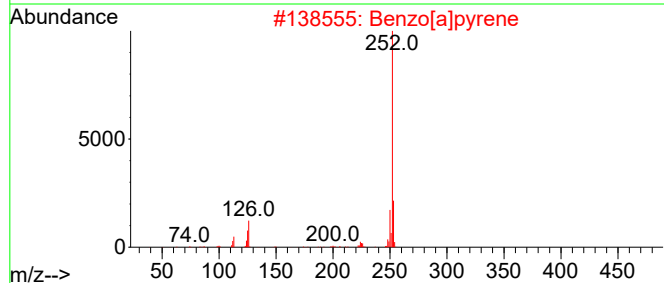
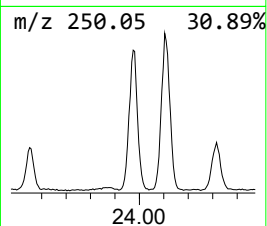
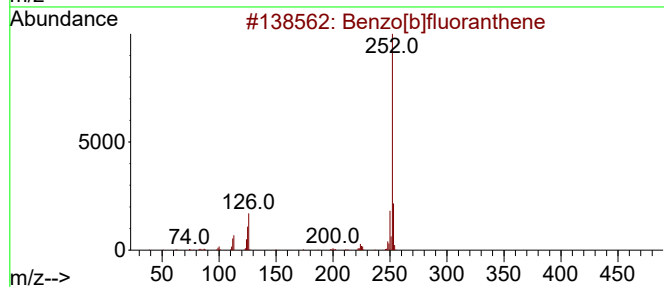
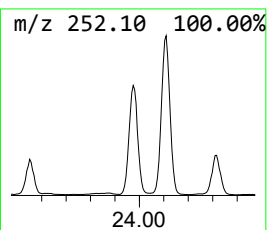
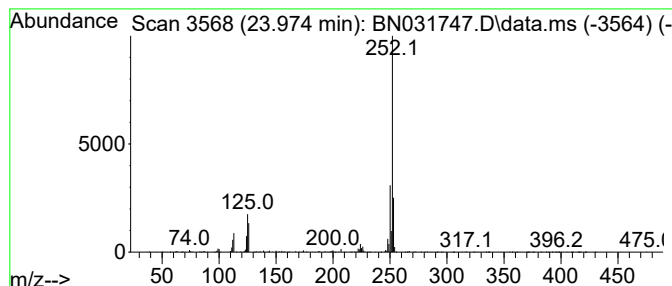
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Perylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.974	5.33 ng/ul	932145	Perylene-d12	24.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]fluoranthene	252	C20H12	000205-99-2	98
2			Benzo[a]pyrene	252	C20H12	000050-32-8	97
3			Perylene	252	C20H12	000198-55-0	96
4			Benzo[e]pyrene	252	C20H12	000192-97-2	95
5			Perylene	252	C20H12	000198-55-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
Data File : BN031747.D
Acq On : 31 May 2024 18:16
Operator : MA/JU
Sample : P2549-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH625

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
Benzeneacetone...	12.175	2.6	ng/ul	531936	2	10.469	4046120	20.0
2,4,7,9-Tetrame...	13.222	12.0	ng/ul	3069210	3	14.322	5109620	20.0
Anthracene, 2-m...	17.945	2.0	ng/ul	522946	4	17.075	5204060	20.0
n-Hexadecanoic ...	17.975	9.3	ng/ul	2432240	4	17.075	5204060	20.0
4H-Cyclopenta[d...	18.139	3.5	ng/ul	911248	4	17.075	5204060	20.0
Phenanthrene, 2...	18.869	2.0	ng/ul	534436	4	17.075	5204060	20.0
8-Octadecenoic ...	18.927	2.7	ng/ul	705620	4	17.075	5204060	20.0
Octadecanoic acid	19.263	2.3	ng/ul	734207	5	21.304	6302890	20.0
11H-Benzo[a]flu...	20.745	2.1	ng/ul	658700	5	21.304	6302890	20.0
Pentadecafluoro...	20.992	4.3	ng/ul	1368840	5	21.304	6302890	20.0
Perylene	23.974	5.3	ng/ul	932145	6	24.251	3500190	20.0