

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
 Data File : BP021100.D
 Acq On : 23 Jul 2024 15:45
 Operator : MA/JU
 Sample : P3238-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4BF6

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-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021100.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	31	35	39	rBV	20881	26080	0.55%	0.046%
2	3.481	81	84	92	rBV	20515	34988	0.73%	0.061%
3	3.628	107	109	118	rVV	27329	52058	1.09%	0.091%
4	3.705	118	122	131	rVV	57371	76937	1.61%	0.135%
5	3.916	154	158	162	rVB	14290	18738	0.39%	0.033%
6	4.328	224	228	238	rVV2	8309	19607	0.41%	0.034%
7	4.463	247	251	259	rVB3	13667	23538	0.49%	0.041%
8	4.810	305	310	317	rVB	38857	61865	1.30%	0.109%
9	6.763	637	642	650	rBV5	8884	17152	0.36%	0.030%
10	6.881	655	662	678	rVV	334245	645300	13.52%	1.133%
11	7.010	679	684	698	rVB	293242	483810	10.13%	0.850%
12	7.210	711	718	730	rBV	371038	672713	14.09%	1.182%
13	7.304	730	734	746	rVB2	14155	39042	0.82%	0.069%
14	7.669	789	796	805	rBV	580227	930802	19.50%	1.635%
15	7.746	805	809	819	rVB	8218	22064	0.46%	0.039%
16	8.393	912	919	932	rBV	376424	743411	15.57%	1.306%
17	8.498	932	937	945	rVB2	14357	32308	0.68%	0.057%
18	8.828	985	993	1006	rBV	333428	618398	12.95%	1.086%
19	9.169	1048	1051	1059	rVB3	8234	14223	0.30%	0.025%
20	9.381	1081	1087	1096	rBV2	35767	66181	1.39%	0.116%
21	9.540	1103	1114	1126	rBV	280677	555072	11.63%	0.975%
22	10.092	1200	1208	1223	rBV	404589	843874	17.68%	1.482%
23	10.440	1260	1267	1273	rBV	807236	1320920	27.67%	2.320%
24	10.598	1285	1294	1309	rBV	230550	544790	11.41%	0.957%
25	10.987	1353	1360	1369	rBV	10140	28874	0.60%	0.051%
26	11.192	1386	1395	1408	rBV2	81166	201752	4.23%	0.354%
27	11.898	1508	1515	1523	rVV7	9330	24322	0.51%	0.043%
28	12.034	1532	1538	1544	rVB3	8316	18473	0.39%	0.032%
29	12.116	1544	1552	1557	rBV3	13287	29984	0.63%	0.053%
30	12.328	1580	1588	1596	rVB3	14123	28670	0.60%	0.050%
31	13.469	1776	1782	1787	rBV7	8250	21459	0.45%	0.038%
32	13.628	1802	1809	1813	rBV2	15770	31267	0.65%	0.055%
33	13.716	1813	1824	1836	rVV	807554	1215129	25.45%	2.134%
34	13.863	1844	1849	1851	rBV3	8299	12989	0.27%	0.023%
35	13.998	1862	1872	1886	rBV	983824	1578764	33.07%	2.773%
36	14.304	1916	1924	1931	rBV	1087627	1818249	38.09%	3.194%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Title : SVOA CALIBRATION

37	14.375	1931	1936	1943	rVB	114381	180459	3.78%	0.317%
38	14.528	1955	1962	1969	rBV2	64149	132140	2.77%	0.232%
39	14.604	1969	1975	1989	rBV2	181052	484988	10.16%	0.852%
40	14.722	1991	1995	2004	rVB	53451	101792	2.13%	0.179%
41	14.939	2026	2032	2036	rVV4	11269	19679	0.41%	0.035%
42	14.992	2037	2041	2047	rVB2	10159	16159	0.34%	0.028%
43	15.104	2054	2060	2065	rBV5	17827	39218	0.82%	0.069%
44	15.151	2065	2068	2073	rVB7	10647	18015	0.38%	0.032%
45	15.316	2090	2096	2102	rVV	1329346	1873031	39.23%	3.290%
46	15.375	2102	2106	2118	rVB	128449	211644	4.43%	0.372%
47	15.492	2118	2126	2132	rBV	304160	544698	11.41%	0.957%
48	15.675	2153	2157	2167	rVB2	34575	61514	1.29%	0.108%
49	15.833	2179	2184	2191	rVB	34214	63920	1.34%	0.112%
50	15.898	2192	2195	2198	rBV4	11923	19283	0.40%	0.034%
51	16.033	2214	2218	2220	rBV5	14559	18434	0.39%	0.032%
52	16.198	2243	2246	2251	rBV7	9287	18039	0.38%	0.032%
53	16.386	2274	2278	2286	rVB4	52725	111836	2.34%	0.196%
54	16.451	2286	2289	2295	rVB2	22735	31296	0.66%	0.055%
55	16.510	2295	2299	2301	rBV5	14216	22506	0.47%	0.040%
56	16.639	2313	2321	2325	rBV7	33135	77549	1.62%	0.136%
57	16.680	2326	2328	2332	rVB4	21859	25498	0.53%	0.045%
58	16.774	2339	2344	2351	rVB2	70225	113345	2.37%	0.199%
59	16.863	2351	2359	2364	rVV5	36411	89579	1.88%	0.157%
60	16.939	2367	2372	2378	rVB	111191	166439	3.49%	0.292%
61	17.027	2383	2387	2392	rBV6	16991	27265	0.57%	0.048%
62	17.122	2396	2403	2406	rBV	1448725	2248767	47.11%	3.950%
63	17.163	2406	2410	2415	rVV	2155369	2905750	60.87%	5.104%
64	17.222	2415	2420	2424	rVV2	1328384	2066742	43.29%	3.630%
65	17.257	2424	2426	2431	rVB	312519	402607	8.43%	0.707%
66	17.545	2467	2475	2489	rBV2	172445	327704	6.86%	0.576%
67	17.651	2489	2493	2496	rBV	26121	40780	0.85%	0.072%
68	17.722	2501	2505	2508	rBV2	43923	74727	1.57%	0.131%
69	17.810	2517	2520	2523	rBV2	18158	19724	0.41%	0.035%
70	18.016	2551	2555	2558	rBV	227942	328543	6.88%	0.577%
71	18.057	2558	2562	2571	rVB2	366131	874558	18.32%	1.536%
72	18.163	2576	2580	2584	rVV	82783	141139	2.96%	0.248%
73	18.227	2585	2591	2595	rVV2	372937	682246	14.29%	1.198%
74	18.263	2595	2597	2605	rVB	193247	255021	5.34%	0.448%
75	18.545	2641	2645	2650	rBV	202367	302027	6.33%	0.530%
76	18.604	2651	2655	2662	rVB	211621	327542	6.86%	0.575%

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Stop Thrs : 0

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77	18.798	2685	2688	2693	rVB2	44634	63655	1.33%	0.112%
78	18.851	2695	2697	2701	rVB	44404	48514	1.02%	0.085%
79	18.898	2701	2705	2709	rBV2	47542	74742	1.57%	0.131%
80	18.980	2714	2719	2723	rBV	124251	214951	4.50%	0.378%
81	19.133	2739	2745	2751	rBV2	130082	247464	5.18%	0.435%
82	19.257	2759	2766	2773	rBV	3127558	4594290	96.24%	8.069%
83	19.386	2781	2788	2792	rBV5	130082	307923	6.45%	0.541%
84	19.604	2819	2825	2828	rBV3	2102177	3395983	71.14%	5.965%
85	19.639	2828	2831	2838	rVV	2002009	2735799	57.31%	4.805%
86	19.716	2840	2844	2850	rVV2	123294	210262	4.40%	0.369%
87	19.821	2859	2862	2869	rBV	132666	176161	3.69%	0.309%
88	19.974	2883	2888	2896	rVB3	143968	369104	7.73%	0.648%
89	20.157	2916	2919	2924	rVB	403250	507360	10.63%	0.891%
90	20.257	2932	2936	2940	rBV2	281406	356397	7.47%	0.626%
91	20.521	2977	2981	2986	rBV	158612	263846	5.53%	0.463%
92	20.957	3051	3055	3061	rBV	270038	446976	9.36%	0.785%
93	21.133	3082	3085	3089	rVB	278813	360965	7.56%	0.634%
94	21.227	3097	3101	3107	rBV2	449527	785765	16.46%	1.380%
95	21.568	3151	3159	3164	rBV3	1905957	4773925	100.00%	8.385%
96	21.621	3164	3168	3174	rVB	1281262	2031599	42.56%	3.568%
97	22.404	3297	3301	3309	rVB	333356	581491	12.18%	1.021%
98	23.856	3540	3548	3554	rBV2	804295	2437905	51.07%	4.282%
99	24.674	3683	3687	3694	rVB	530873	1148268	24.05%	2.017%
100	24.909	3720	3727	3735	rVB	1037218	2460909	51.55%	4.322%

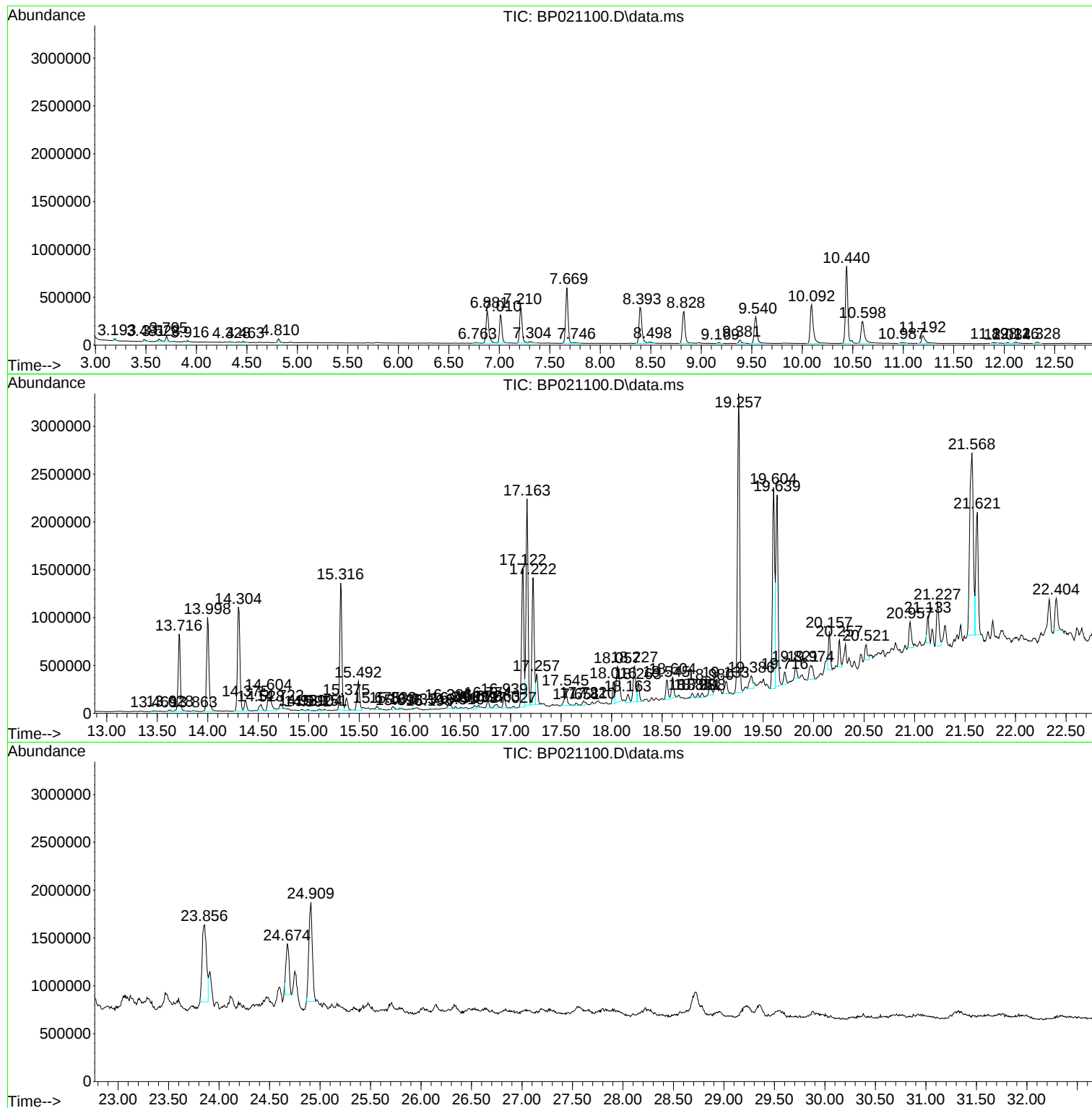
Sum of corrected areas: 56934260

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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Sample : P3238-10
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
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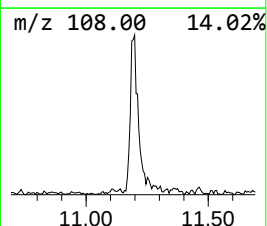
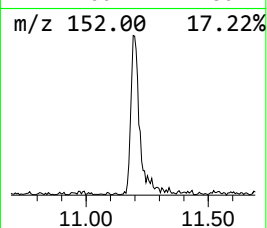
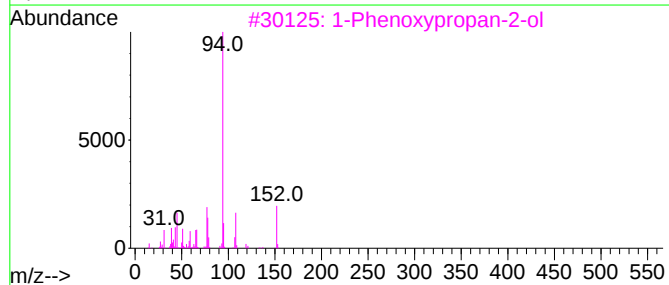
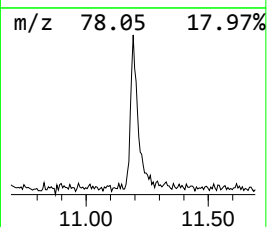
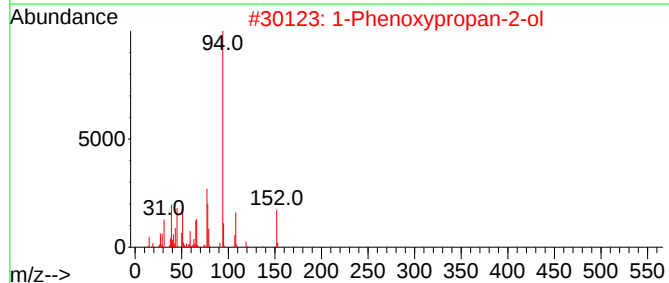
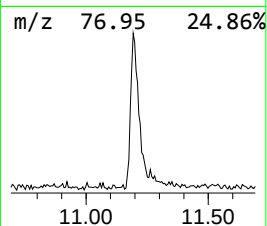
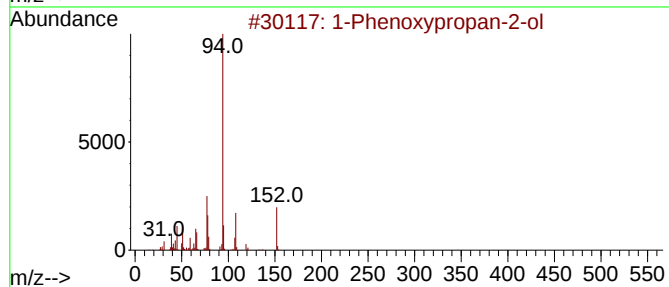
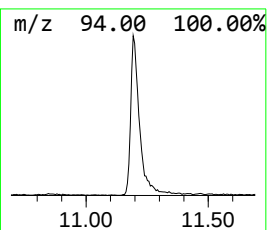
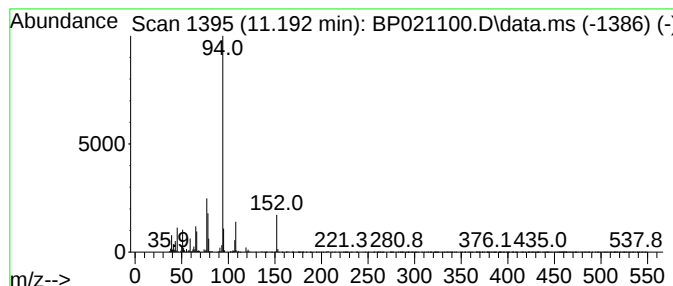
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.192	3.05 ng/ul	201752	Naphthalene-d8	10.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	83
4			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64
5			1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	64



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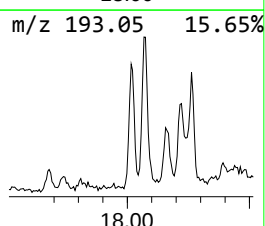
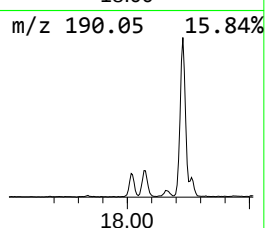
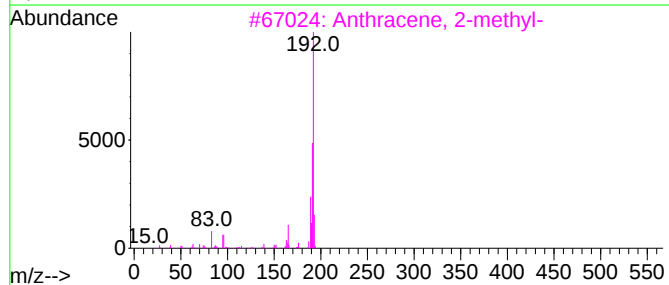
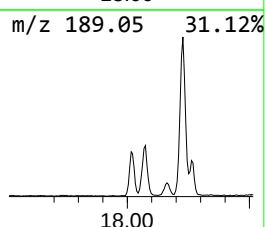
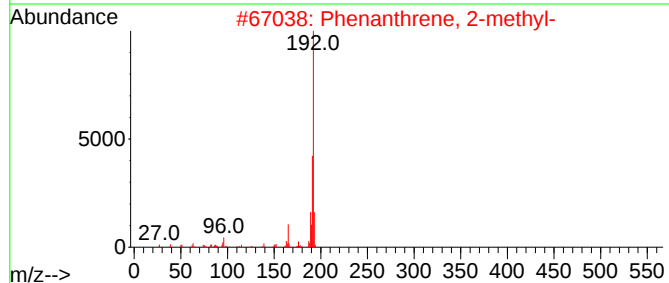
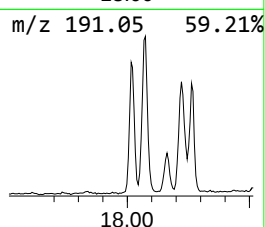
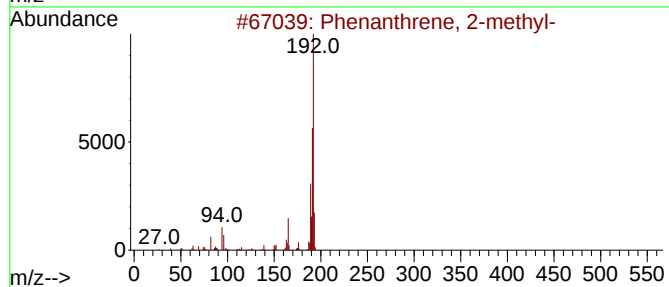
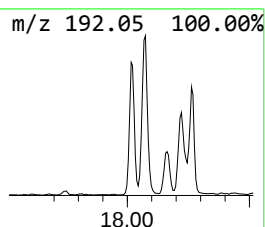
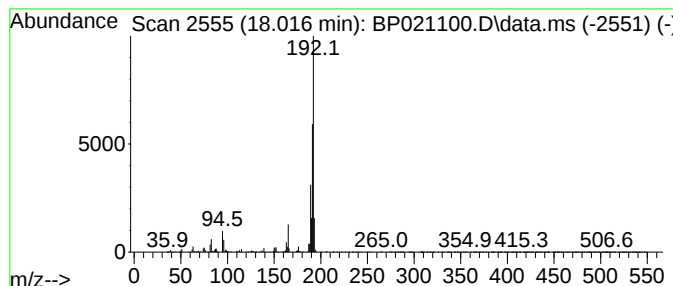
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.016	2.92 ng/ul	328543	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94



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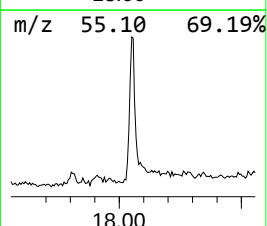
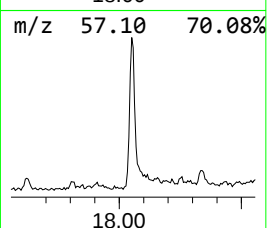
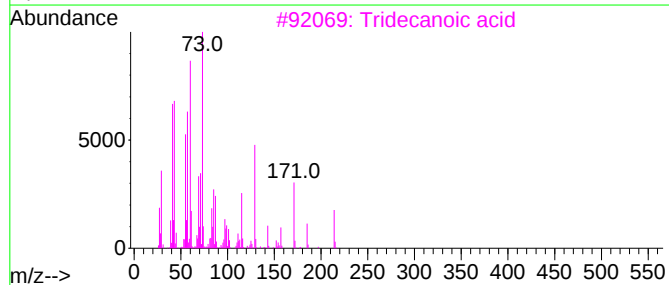
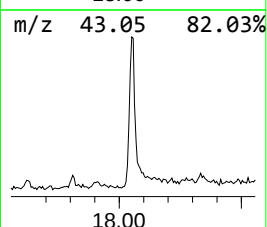
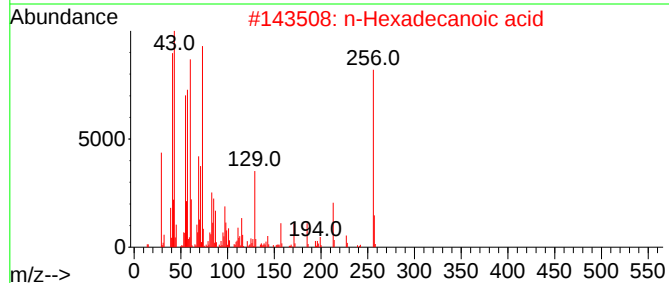
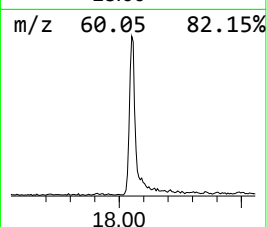
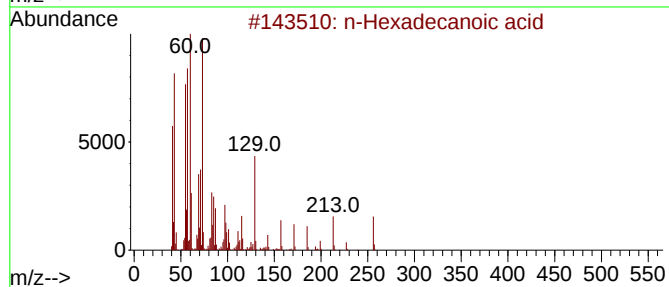
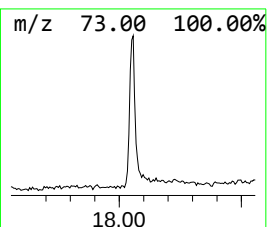
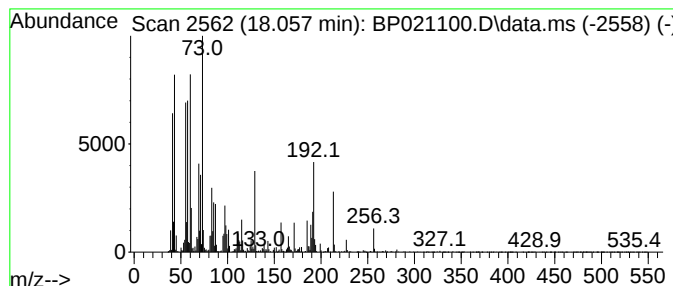
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.057	7.78 ng/ul	874558	Phenanthrene-d10	17.122

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			Tridecanoic acid	214	C13H26O2	000638-53-9	93
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	89
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	86



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Data File : BP021100.D
Acq On : 23 Jul 2024 15:45
Operator : MA/JU
Sample : P3238-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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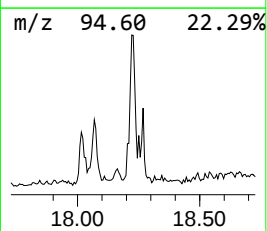
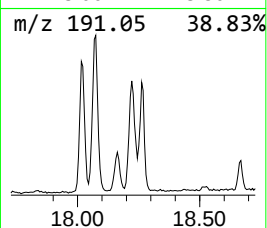
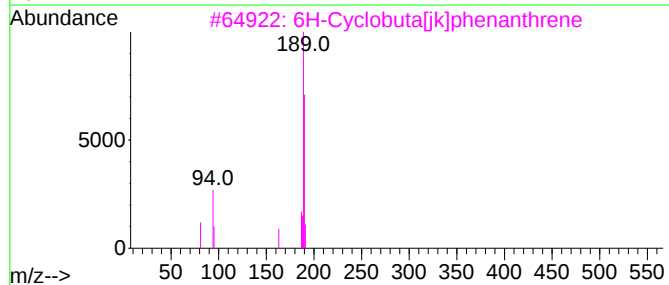
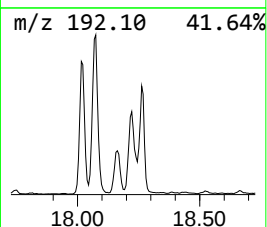
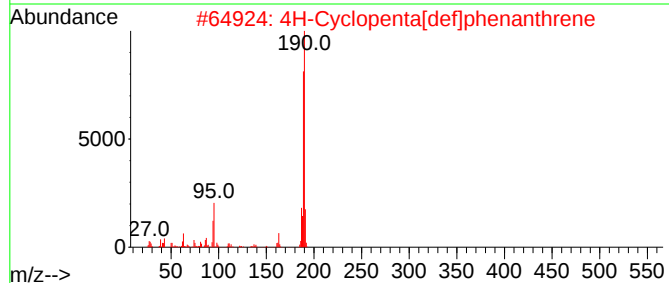
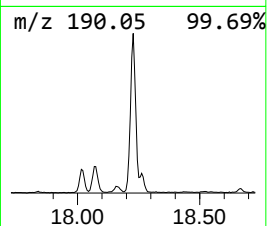
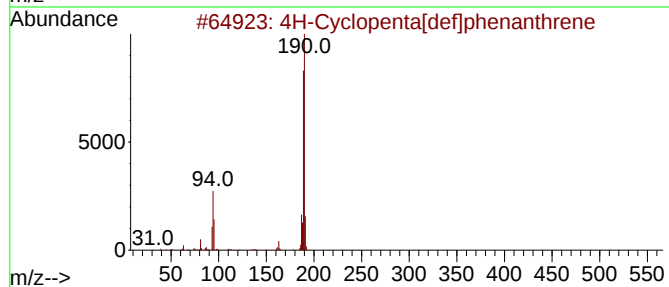
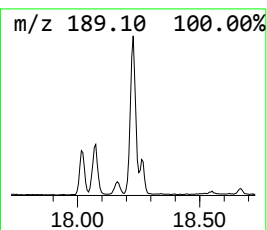
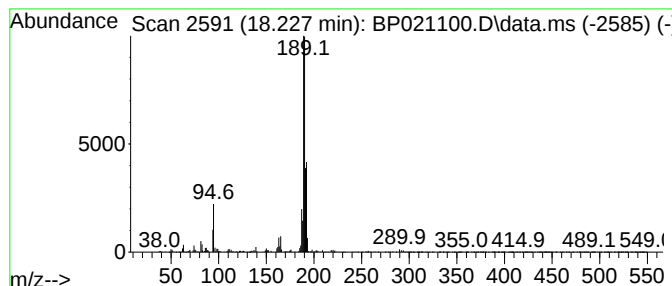
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.227	6.07 ng/ul	682246	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4			Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	53
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021100.D
Acq On : 23 Jul 2024 15:45
Operator : MA/JU
Sample : P3238-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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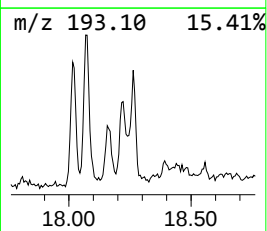
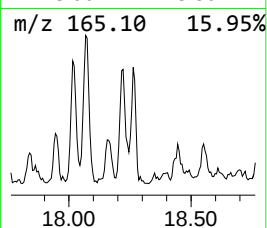
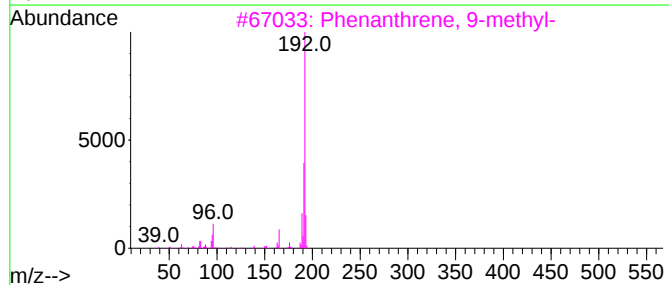
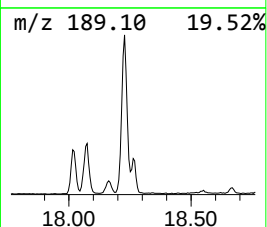
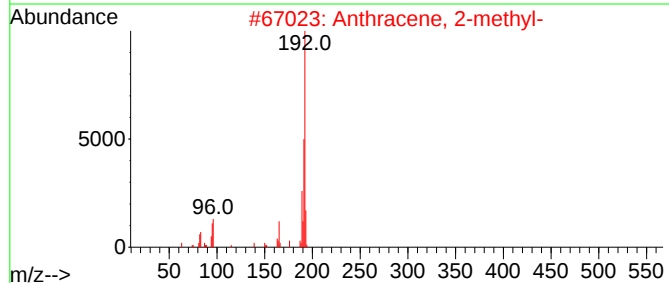
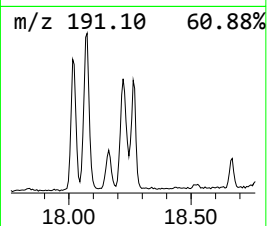
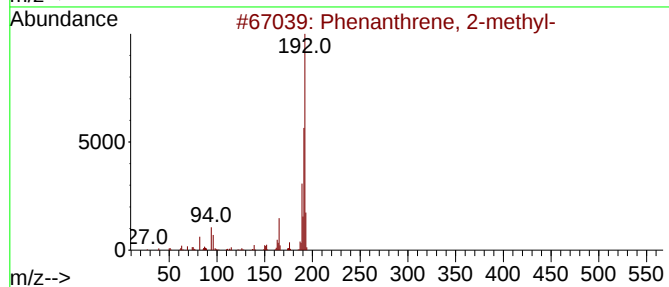
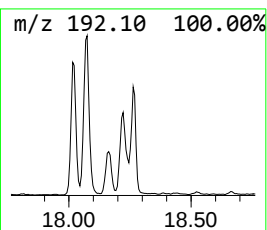
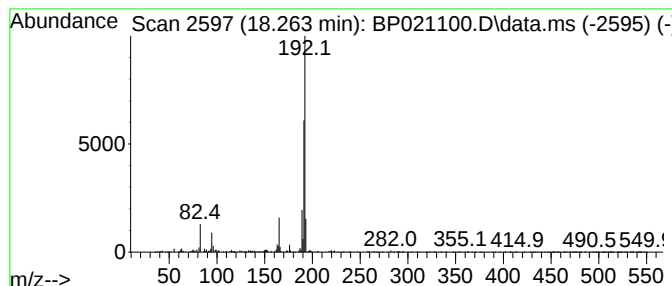
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	2.27 ng/ul	255021	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	81
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	74
3			Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	72
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	72
5			1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021100.D
Acq On : 23 Jul 2024 15:45
Operator : MA/JU
Sample : P3238-10
Misc :
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Instrument :
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ClientSampleId :
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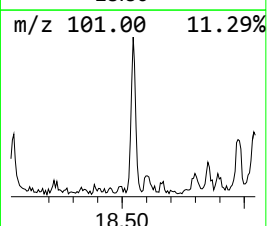
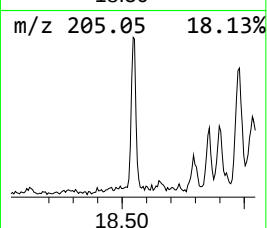
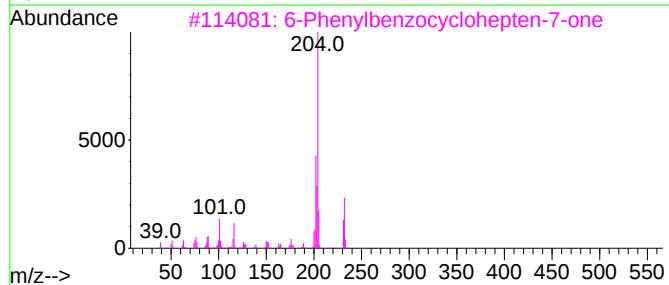
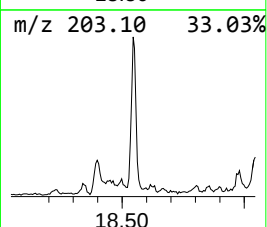
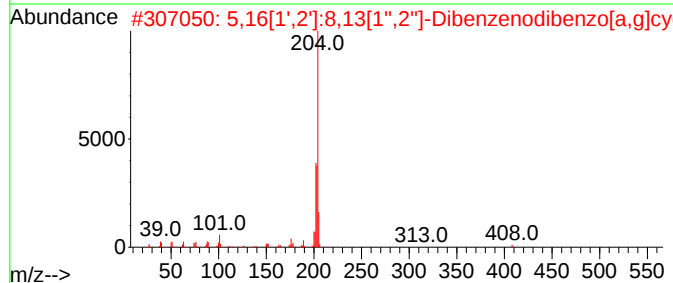
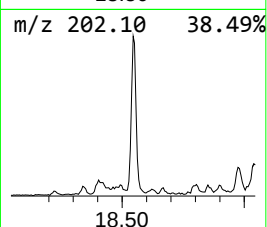
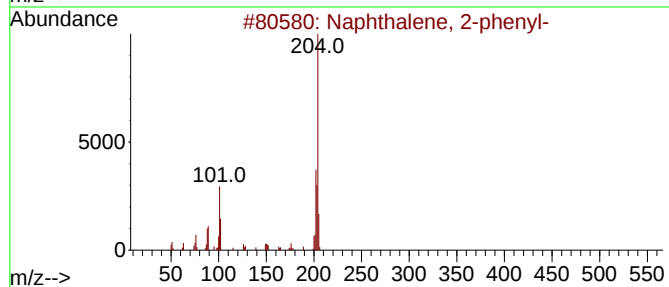
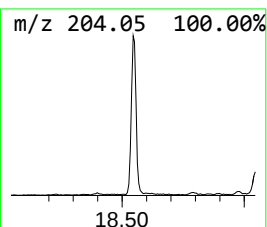
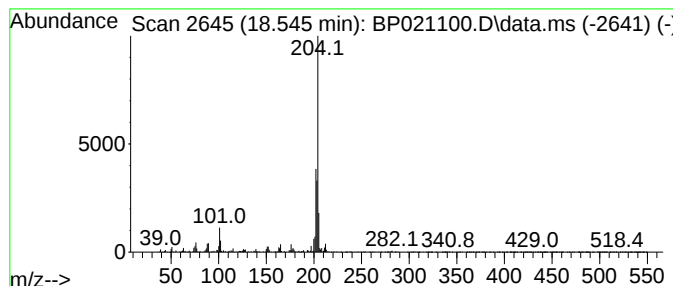
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Naphthalene, 2-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	2.69 ng/ul	302027	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
3			6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	90
4			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
5			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021100.D
Acq On : 23 Jul 2024 15:45
Operator : MA/JU
Sample : P3238-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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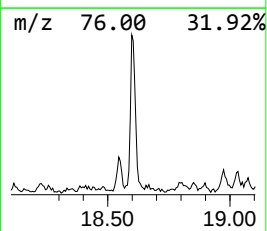
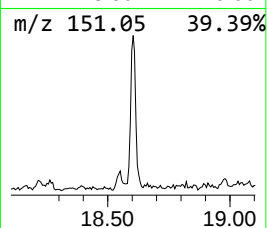
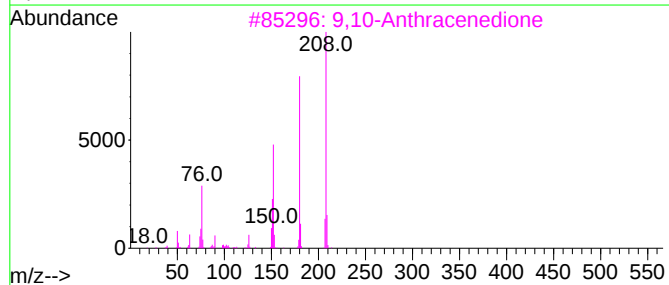
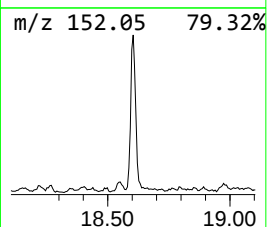
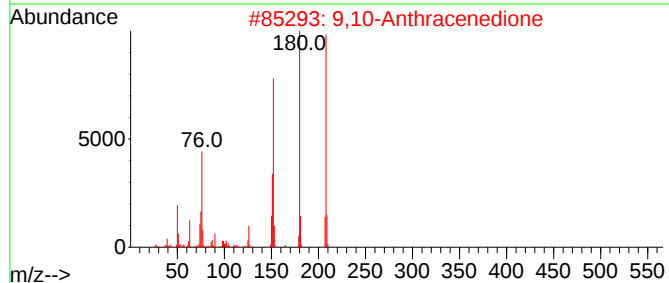
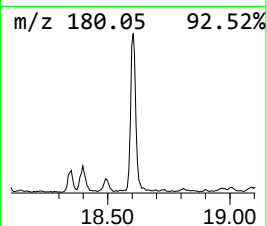
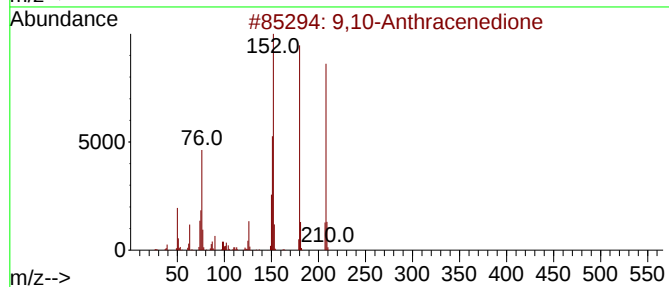
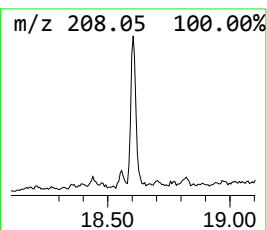
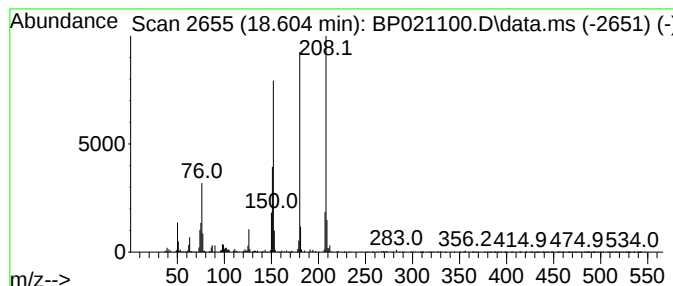
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 9,10-Anthracenedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.604	2.91 ng/ul	327542	Phenanthrene-d10	17.122

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	94
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	93
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	91
5	Benzo[c]cinnoline			180	C12H8N2	000230-17-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021100.D
Acq On : 23 Jul 2024 15:45
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Sample : P3238-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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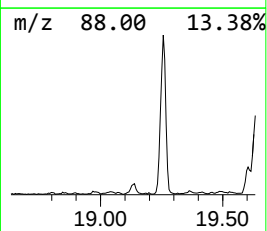
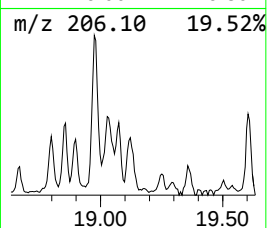
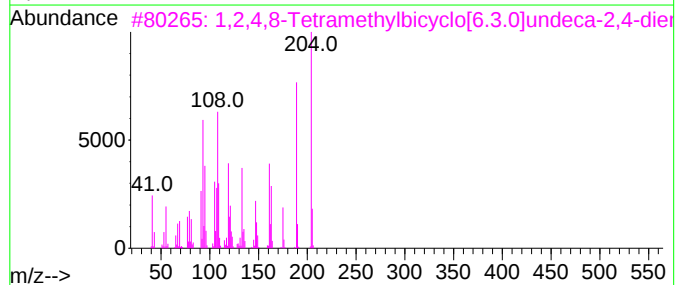
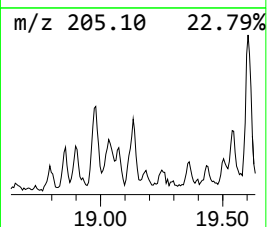
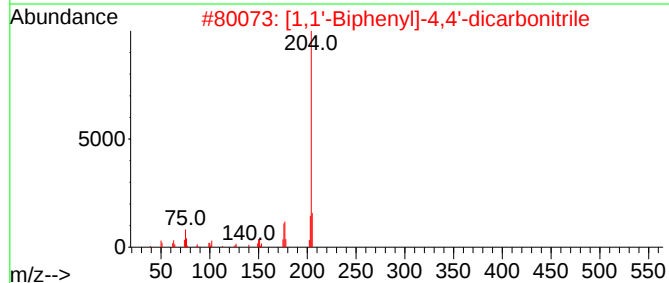
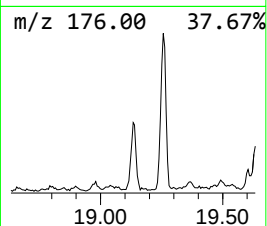
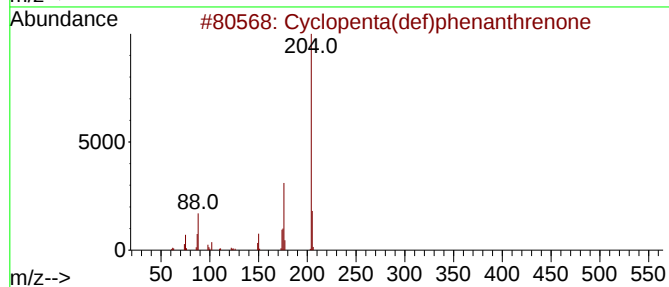
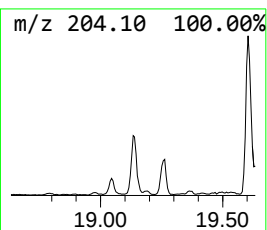
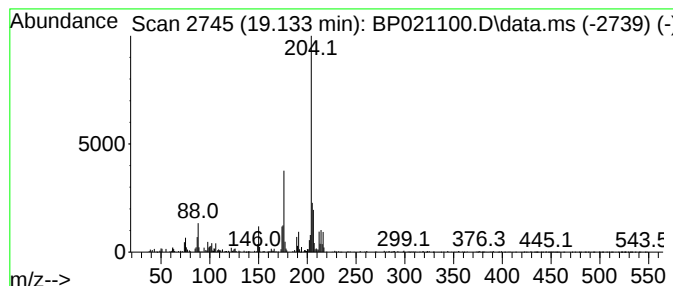
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cyclopenta(def)phenanthrenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.133	2.20 ng/ul	247464	Phenanthrene-d10	17.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	93
2			[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	46
3			1,2,4,8-Tetramethylbicyclo[6.3.0]undeca-2,4-diene	204	C15H24	137235-51-9	45
4			Dihydrofuranno(3,2-H)homochromanone	204	C12H12O3	057052-85-4	43
5			5,6,7,8-Tetrahydrothieno[2,3-b]quinoxaline	204	C11H12N2S	122914-50-5	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021100.D
Acq On : 23 Jul 2024 15:45
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Sample : P3238-10
Misc :
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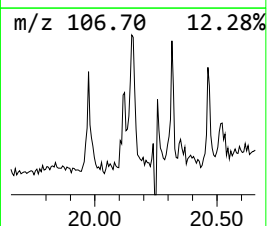
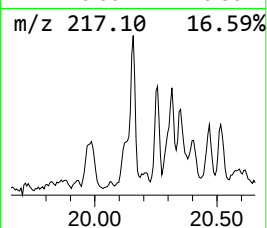
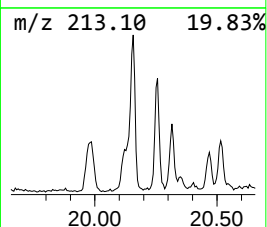
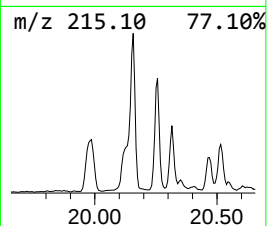
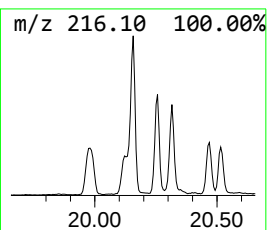
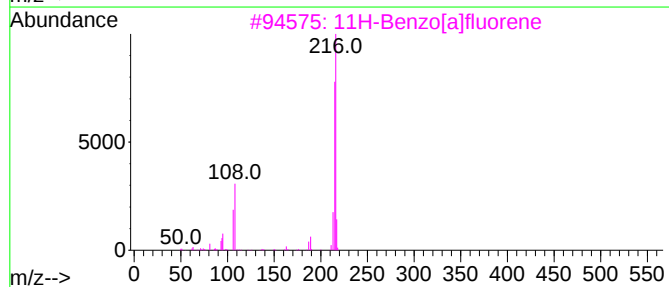
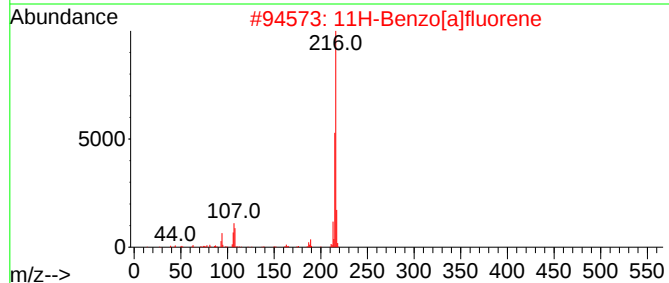
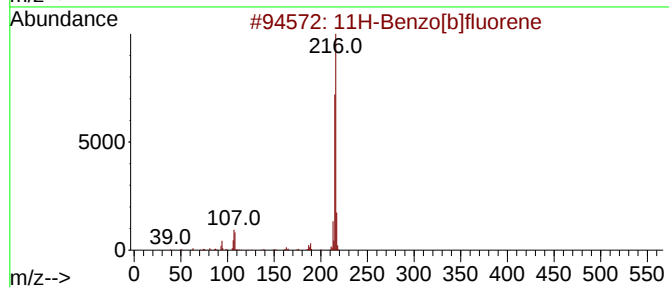
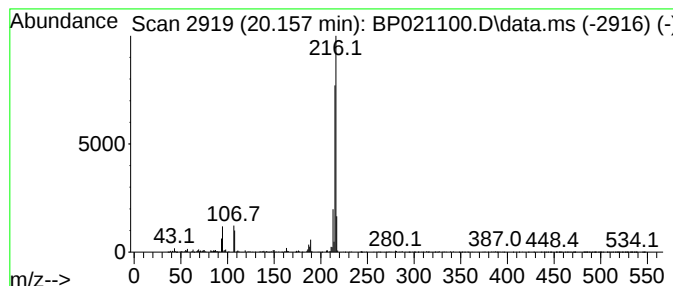
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.157	2.13 ng/ul	507360	Chrysene-d12	21.568

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	80
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021100.D
Acq On : 23 Jul 2024 15:45
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Sample : P3238-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

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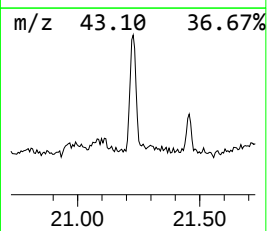
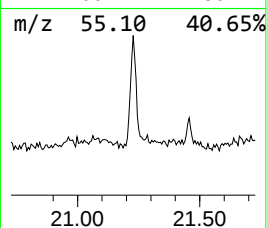
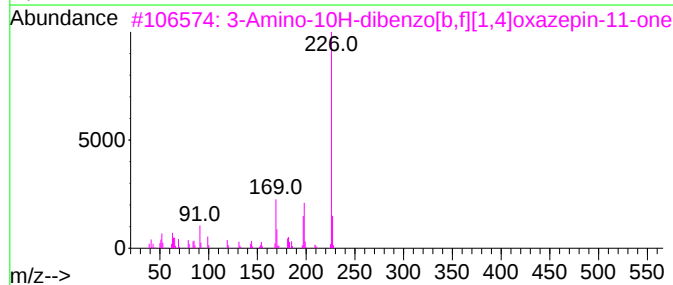
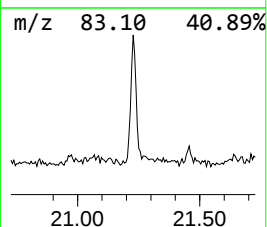
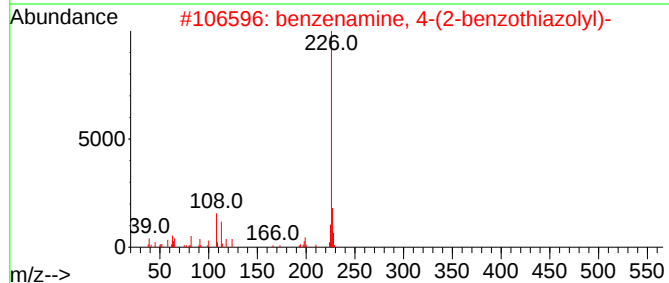
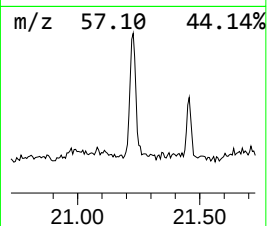
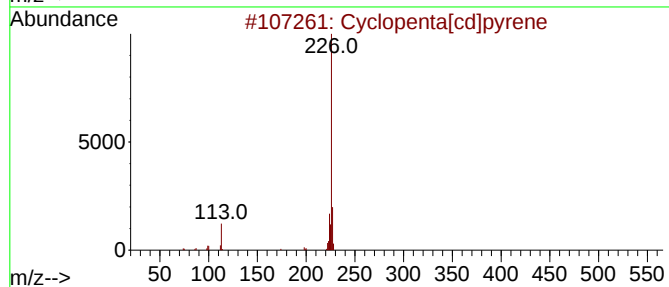
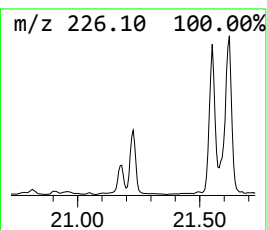
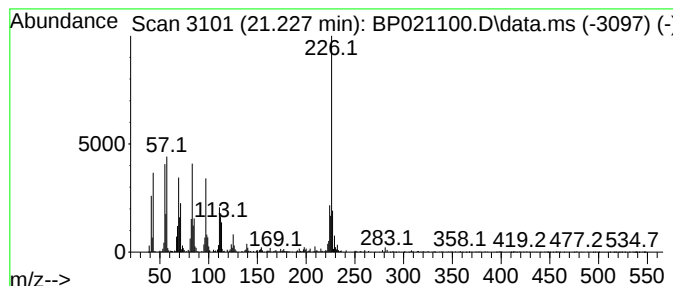
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Cyclopenta[cd]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	3.29 ng/ul	785765	Chrysene-d12	21.568

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	55
2			benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	43
3			3-Amino-10H-dibenzo[b,f][1,4]oxa...	226	C13H10N2O2	1000311-61-3	35
4			5(10H)-Pyrido[3,4-b]quinolone, 7...	226	C13H10N2O2	1000256-99-5	32
5			9H-Xanthen-9-one, 3-methoxy-	226	C14H10O3	003722-52-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021100.D
Acq On : 23 Jul 2024 15:45
Operator : MA/JU
Sample : P3238-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BF6

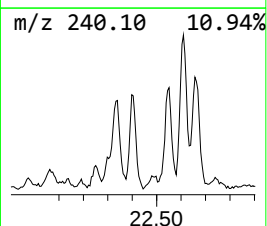
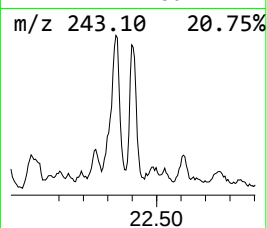
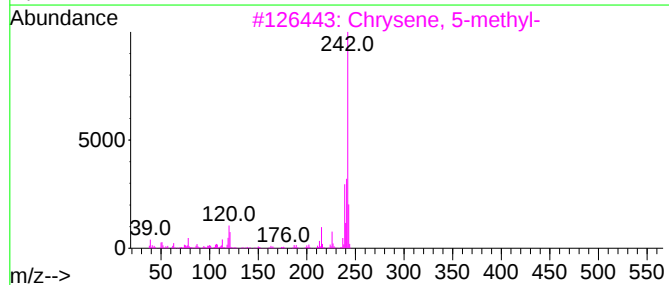
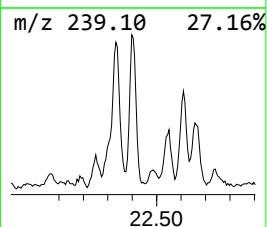
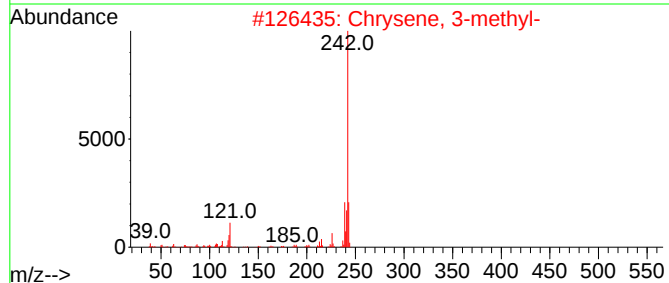
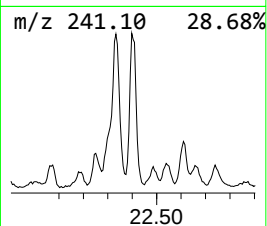
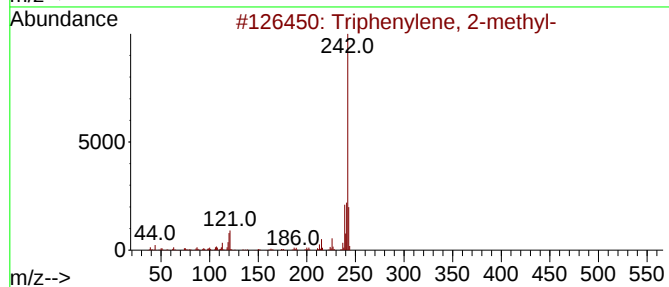
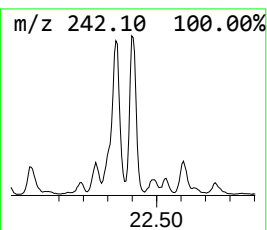
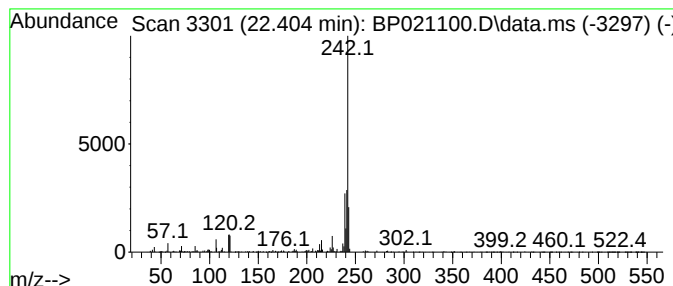
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Triphenylene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.404	2.44 ng/ul	581491	Chrysene-d12	21.568

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylene, 2-methyl-	242	C19H14	001705-84-6	96
2			Chrysene, 3-methyl-	242	C19H14	003351-31-3	93
3			Chrysene, 5-methyl-	242	C19H14	003697-24-3	91
4			Benz[a]anthracene, 2-methyl-	242	C19H14	002498-76-2	90
5			Benz[a]anthracene, 8-methyl-	242	C19H14	002381-31-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021100.D
Acq On : 23 Jul 2024 15:45
Operator : MA/JU
Sample : P3238-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BF6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Phenoxypropan...	11.192	3.0	ng/u1	201752	2	10.440	1320920	20.0
Phenanthrene, 2...	18.016	2.9	ng/u1	328543	4	17.122	2248770	20.0
n-Hexadecanoic ...	18.057	7.8	ng/u1	874558	4	17.122	2248770	20.0
4H-Cyclopenta[d...	18.227	6.1	ng/u1	682246	4	17.122	2248770	20.0
Anthracene, 2-m...	18.263	2.3	ng/u1	255021	4	17.122	2248770	20.0
Naphthalene, 2-...	18.545	2.7	ng/u1	302027	4	17.122	2248770	20.0
9,10-Anthracene...	18.604	2.9	ng/u1	327542	4	17.122	2248770	20.0
Cyclopenta(def)...	19.133	2.2	ng/u1	247464	4	17.122	2248770	20.0
11H-Benzo[b]flu...	20.157	2.1	ng/u1	507360	5	21.568	4773930	20.0
Cyclopenta[cd]p...	21.227	3.3	ng/u1	785765	5	21.568	4773930	20.0
Triphenylene, 2...	22.404	2.4	ng/u1	581491	5	21.568	4773930	20.0