

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023448.D
 Acq On : 17 Dec 2024 00:33
 Operator : RC/JU
 Sample : P5234-06
 Misc : GCMS CONFIRMATION
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COAR0

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-BP112624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023448.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.017	3	5	19	rVB	2925622	2635442	61.54%	7.048%
2	3.346	57	61	64	rVB	25916	30932	0.72%	0.083%
3	3.817	136	141	149	rVB	9301	15625	0.36%	0.042%
4	7.528	762	772	788	rBV	586170	1021508	23.85%	2.732%
5	9.187	1050	1054	1061	rVB2	8033	13111	0.31%	0.035%
6	10.275	1230	1239	1246	rBV	684927	1287932	30.07%	3.444%
7	11.963	1520	1526	1533	rBV2	9224	21823	0.51%	0.058%
8	12.169	1556	1561	1570	rVB2	14209	28528	0.67%	0.076%
9	13.181	1728	1733	1740	rBV3	6460	12665	0.30%	0.034%
10	13.304	1749	1754	1755	rBV2	7305	9987	0.23%	0.027%
11	13.469	1774	1782	1788	rBV2	19167	38111	0.89%	0.102%
12	13.528	1788	1792	1799	rVB3	10955	20235	0.47%	0.054%
13	13.698	1813	1821	1825	rBV5	11065	22103	0.52%	0.059%
14	13.875	1846	1851	1856	rVV	27063	40321	0.94%	0.108%
15	14.151	1887	1898	1905	rBV	1078777	1763482	41.18%	4.716%
16	14.216	1905	1909	1914	rVB	33262	52478	1.23%	0.140%
17	14.363	1928	1934	1943	rBV4	8778	22260	0.52%	0.060%
18	14.463	1945	1951	1957	rVB4	11787	24382	0.57%	0.065%
19	14.569	1960	1969	1978	rBV2	44679	92433	2.16%	0.247%
20	14.640	1978	1981	1989	rVB3	13291	20655	0.48%	0.055%
21	14.775	1998	2004	2009	rBV4	12776	23929	0.56%	0.064%
22	14.840	2011	2015	2020	rVV	9358	12655	0.30%	0.034%
23	14.963	2028	2036	2038	rBV6	14200	28724	0.67%	0.077%
24	14.998	2038	2042	2046	rVB7	6754	13279	0.31%	0.036%
25	15.110	2055	2061	2065	rBV6	8157	19018	0.44%	0.051%
26	15.222	2073	2080	2093	rBV2	94485	175331	4.09%	0.469%
27	15.345	2096	2101	2103	rVV2	16861	24068	0.56%	0.064%
28	15.375	2103	2106	2111	rVV2	40555	59036	1.38%	0.158%
29	15.422	2111	2114	2118	rVV6	11765	21090	0.49%	0.056%
30	15.463	2118	2121	2124	rVV3	12161	18713	0.44%	0.050%
31	15.522	2126	2131	2139	rVB2	30981	59868	1.40%	0.160%
32	15.675	2152	2157	2164	rBV2	25476	60138	1.40%	0.161%
33	16.040	2215	2219	2226	rVV5	13306	27744	0.65%	0.074%
34	16.110	2226	2231	2235	rVV8	6660	13707	0.32%	0.037%
35	16.245	2243	2254	2258	rBV3	41387	99120	2.31%	0.265%
36	16.292	2258	2262	2267	rVV3	22997	34469	0.80%	0.092%

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Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Title : SVOA CALIBRATION

37	16.398	2276	2280	2284	rVB	30240	40185	0.94%	0.107%
38	16.451	2284	2289	2290	rBV2	17939	23656	0.55%	0.063%
39	16.469	2290	2292	2295	rVV3	20502	29754	0.69%	0.080%
40	16.516	2296	2300	2303	rVB2	24315	34695	0.81%	0.093%
41	16.616	2311	2317	2320	rVB5	8220	16506	0.39%	0.044%
42	16.698	2324	2331	2335	rVV3	44403	93221	2.18%	0.249%
43	16.769	2338	2343	2351	rVB	87135	149847	3.50%	0.401%
44	16.945	2366	2373	2377	rBV	1145462	1952043	45.58%	5.220%
45	16.998	2377	2382	2390	rVB	1587612	2472205	57.73%	6.611%
46	17.098	2395	2399	2404	rVV	49727	88390	2.06%	0.236%
47	17.139	2404	2406	2413	rVV4	23307	49529	1.16%	0.132%
48	17.192	2413	2415	2419	rVB5	11669	15169	0.35%	0.041%
49	17.239	2419	2423	2425	rBV5	10813	18164	0.42%	0.049%
50	17.375	2442	2446	2448	rBV4	14794	23070	0.54%	0.062%
51	17.410	2448	2452	2455	rVV	18980	31878	0.74%	0.085%
52	17.481	2461	2464	2470	rVB	71327	87195	2.04%	0.233%
53	17.551	2472	2476	2480	rBV	67666	92612	2.16%	0.248%
54	17.704	2497	2502	2509	rBV2	46638	107184	2.50%	0.287%
55	17.851	2522	2527	2531	rBV	371631	526378	12.29%	1.408%
56	17.904	2531	2536	2543	rVB	427664	681148	15.90%	1.822%
57	18.057	2555	2562	2566	rBV2	572720	928272	21.68%	2.482%
58	18.098	2566	2569	2576	rVB	252143	399859	9.34%	1.069%
59	18.175	2579	2582	2586	rVB2	22467	26982	0.63%	0.072%
60	18.269	2594	2598	2603	rVB	38063	51105	1.19%	0.137%
61	18.386	2610	2618	2623	rBV	230892	414412	9.68%	1.108%
62	18.510	2635	2639	2642	rBV	64638	83942	1.96%	0.224%
63	18.598	2651	2654	2656	rBV3	37557	51049	1.19%	0.137%
64	18.628	2656	2659	2664	rVB2	107029	144780	3.38%	0.387%
65	18.686	2665	2669	2674	rBV	73059	108371	2.53%	0.290%
66	18.733	2674	2677	2684	rVB3	51530	85637	2.00%	0.229%
67	18.822	2687	2692	2696	rBV	284332	447341	10.45%	1.196%
68	18.875	2696	2701	2704	rBV2	111774	195774	4.57%	0.524%
69	18.910	2704	2707	2709	rBV	59479	78410	1.83%	0.210%
70	19.016	2723	2725	2731	rVB4	51253	72497	1.69%	0.194%
71	19.092	2731	2738	2745	rBV	2952171	4282671	100.00%	11.453%
72	19.163	2746	2750	2753	rBV	116158	145324	3.39%	0.389%
73	19.198	2753	2756	2759	rBV3	85754	112807	2.63%	0.302%
74	19.233	2759	2762	2768	rVB3	170012	234683	5.48%	0.628%
75	19.292	2770	2772	2776	rVB3	50152	58796	1.37%	0.157%
76	19.339	2776	2780	2784	rBV2	74978	105998	2.48%	0.283%

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Title : SVOA CALIBRATION

77	19.381	2785	2787	2791	rVB2	55499	58109	1.36%	0.155%
78	19.439	2791	2797	2798	rBV2	398224	542177	12.66%	1.450%
79	19.469	2798	2802	2807	rVB	1134773	1424738	33.27%	3.810%
80	19.557	2813	2817	2820	rBV	193130	251671	5.88%	0.673%
81	19.592	2820	2823	2828	rVV3	93653	142624	3.33%	0.381%
82	19.663	2829	2835	2839	rVV	177128	370623	8.65%	0.991%
83	19.704	2839	2842	2851	rVB4	163716	274014	6.40%	0.733%
84	19.828	2856	2863	2872	rBV3	198856	525967	12.28%	1.407%
85	19.992	2881	2891	2896	rBV	500592	1059462	24.74%	2.833%
86	20.039	2896	2899	2903	rVB2	105480	123735	2.89%	0.331%
87	20.098	2904	2909	2914	rBV	291993	405263	9.46%	1.084%
88	20.157	2915	2919	2922	rVV2	97160	172224	4.02%	0.461%
89	20.192	2922	2925	2930	rVB2	117027	206446	4.82%	0.552%
90	20.245	2932	2934	2936	rBV3	50077	46876	1.09%	0.125%
91	20.316	2943	2946	2947	rBV2	54014	65068	1.52%	0.174%
92	20.604	2988	2995	3000	rBV6	121094	353048	8.24%	0.944%
93	20.963	3053	3056	3059	rBV	254607	296607	6.93%	0.793%
94	21.004	3059	3063	3067	rVB	326964	437755	10.22%	1.171%
95	21.051	3068	3071	3076	rVB	165211	204543	4.78%	0.547%
96	21.098	3076	3079	3082	rBV2	82727	111125	2.59%	0.297%
97	21.380	3118	3127	3131	rBV2	1461831	3469074	81.00%	9.277%
98	21.422	3131	3134	3143	rVB	1185760	1762172	41.15%	4.713%
99	23.557	3492	3497	3504	rBV	293097	738304	17.24%	1.974%
100	24.539	3657	3664	3676	rVB2	741833	1925447	44.96%	5.149%

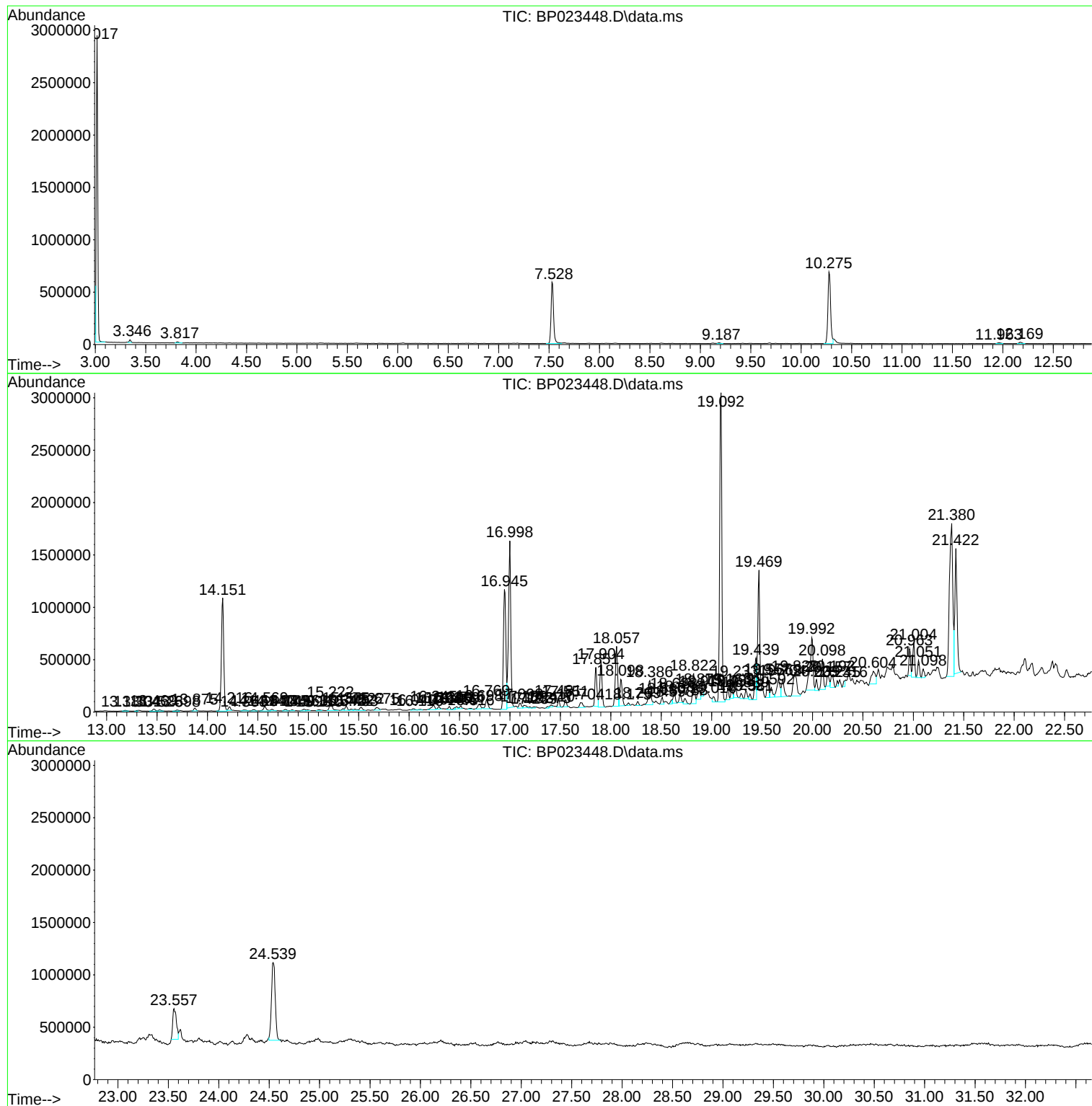
Sum of corrected areas: 37393513

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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



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Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AR0

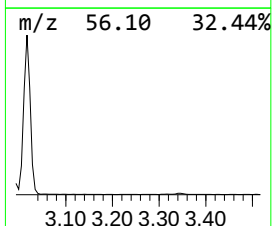
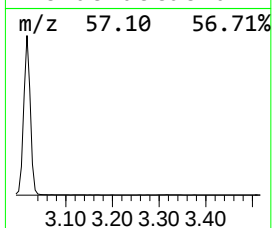
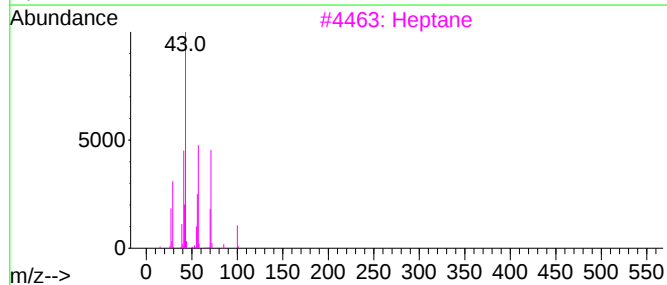
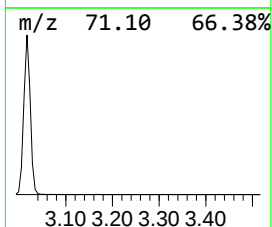
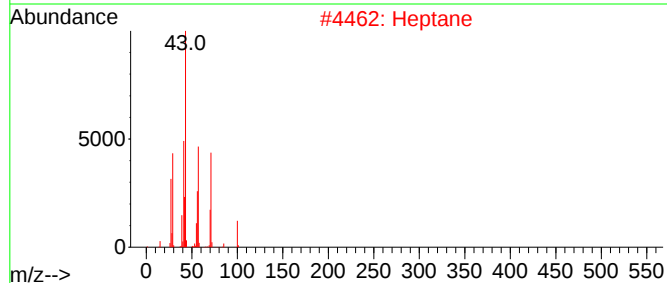
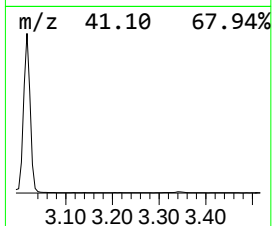
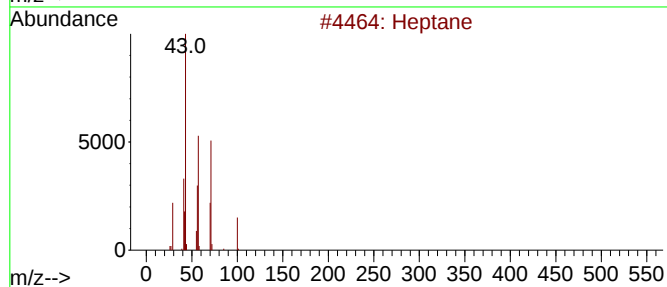
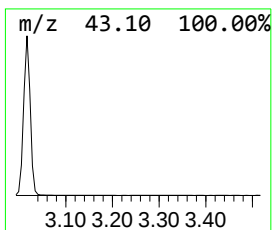
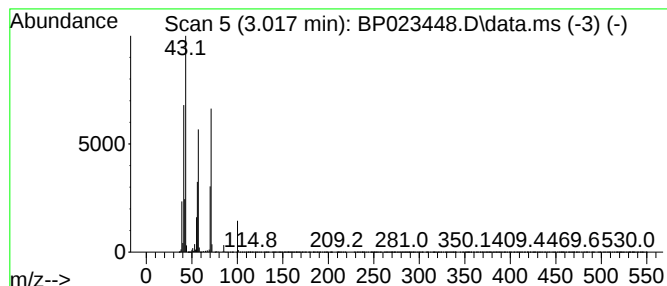
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.017	51.60 ng/ul	2635440	1,4-Dichlorobenzene-d4	7.534

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane			100	C7H16	000142-82-5	91
2	Heptane			100	C7H16	000142-82-5	90
3	Heptane			100	C7H16	000142-82-5	87
4	Heptane			100	C7H16	000142-82-5	86
5	Hexane, 3-methyl-			100	C7H16	000589-34-4	50



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ClientSampleId :
C0AR0

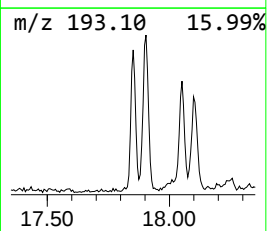
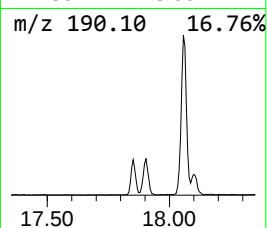
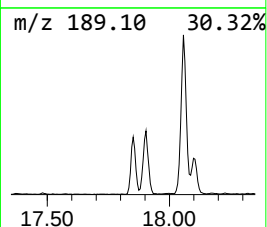
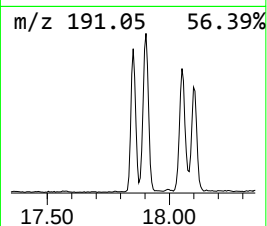
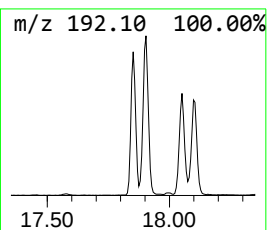
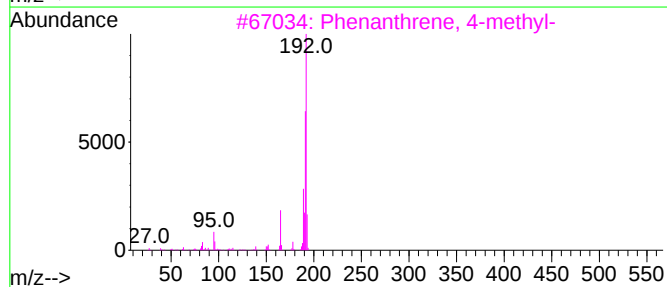
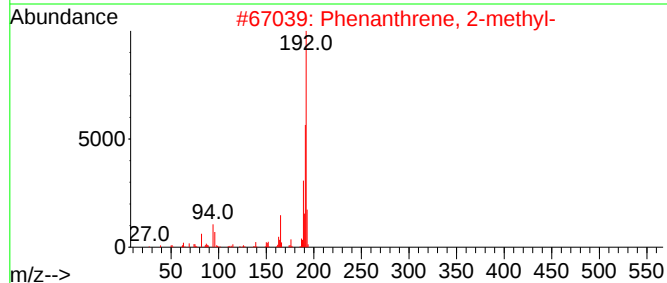
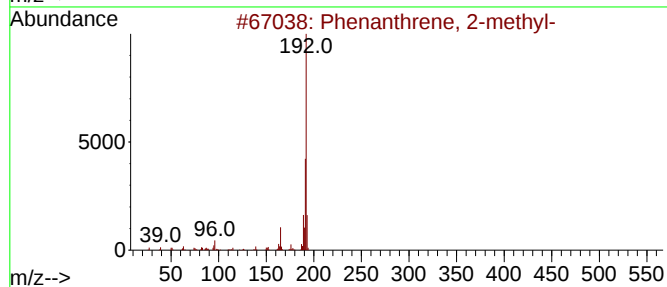
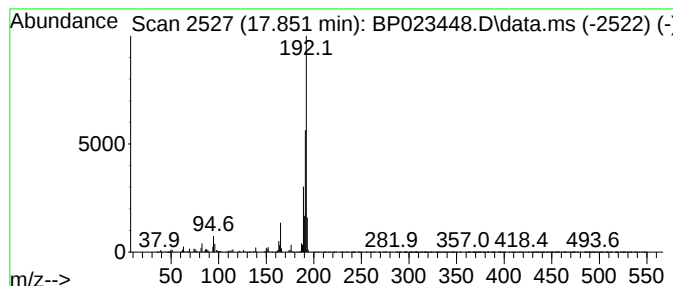
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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.
17.851	5.39 ng/ul	526378	Phenanthrene-d10	16.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95



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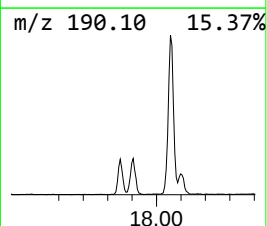
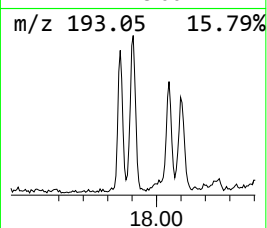
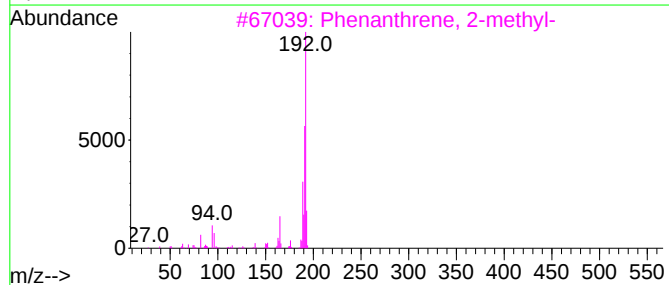
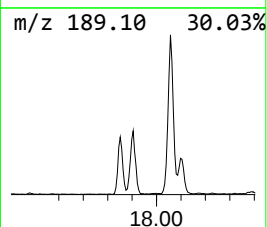
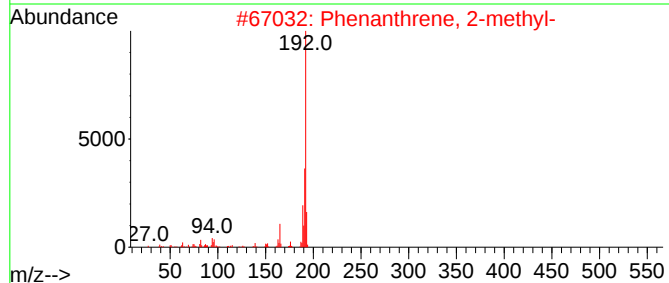
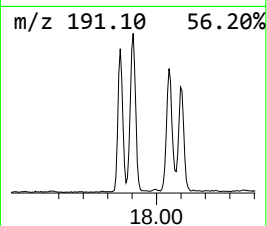
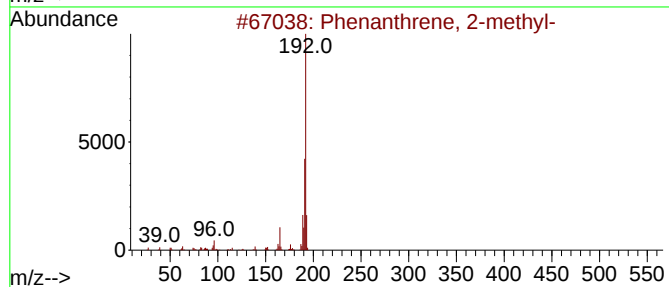
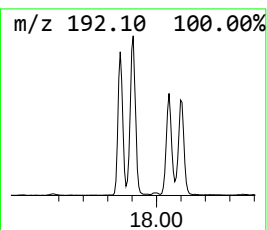
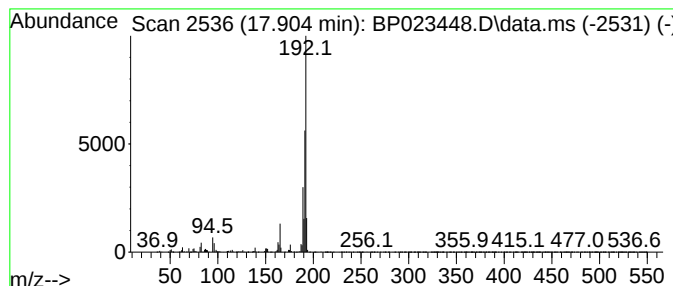
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.904	6.98 ng/ul	681148	Phenanthrene-d10	16.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023448.D
Acq On : 17 Dec 2024 00:33
Operator : RC/JU
Sample : P5234-06
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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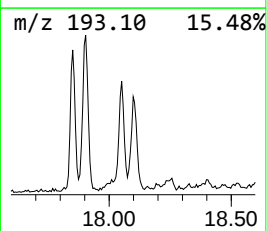
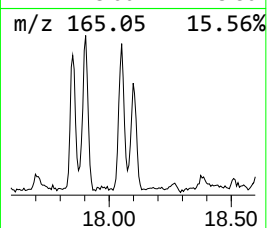
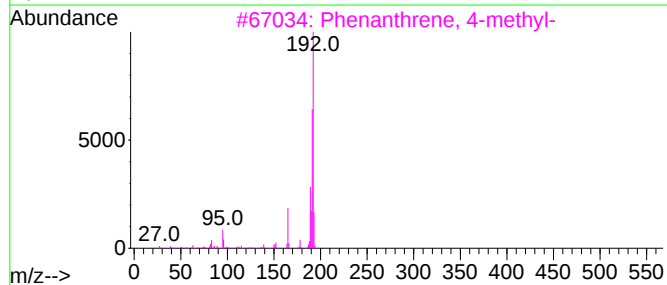
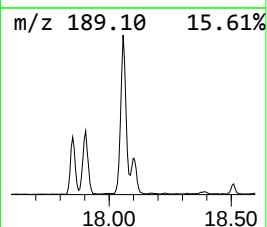
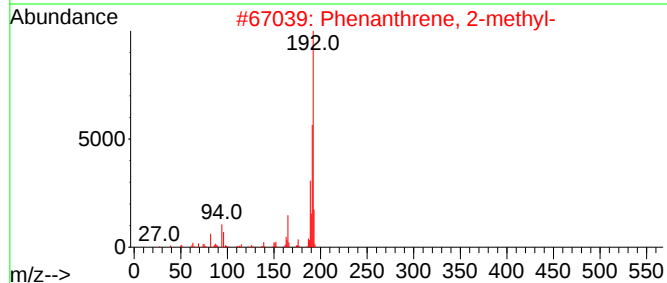
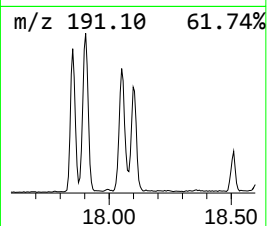
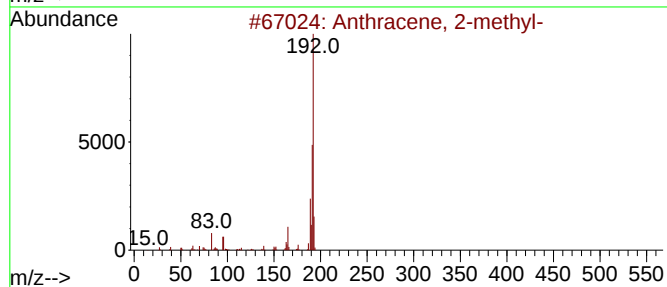
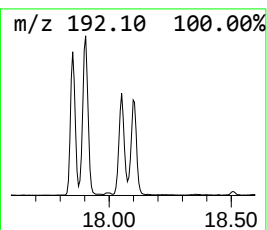
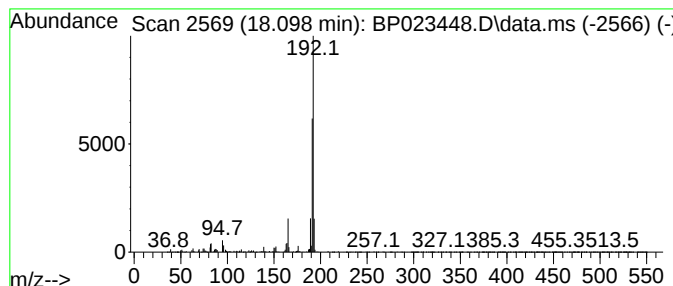
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Anthracene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	4.10 ng/ul	399859	Phenanthrene-d10	16.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023448.D
Acq On : 17 Dec 2024 00:33
Operator : RC/JU
Sample : P5234-06
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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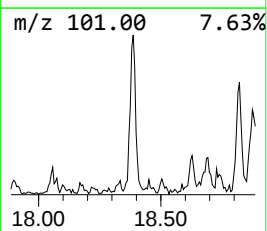
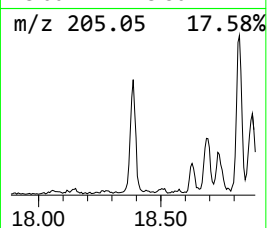
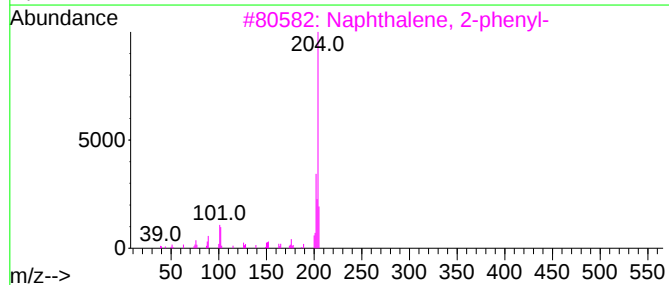
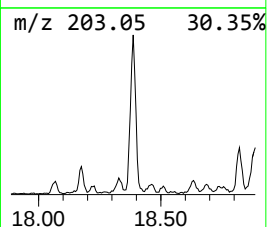
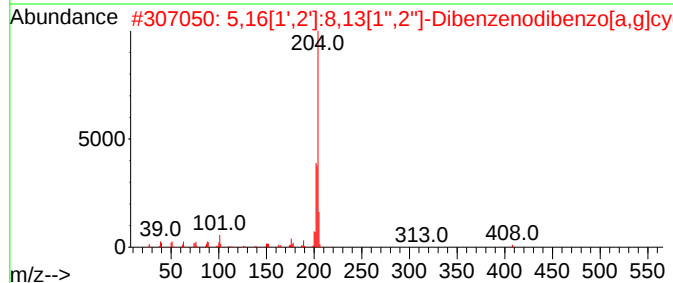
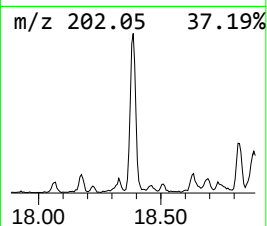
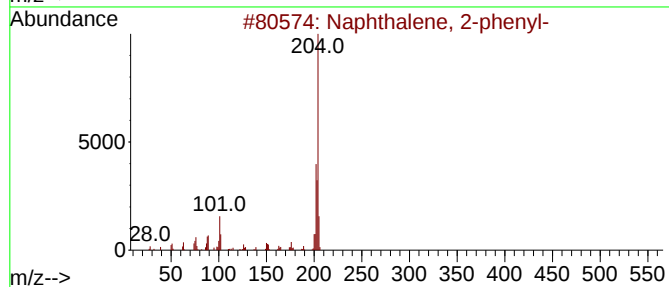
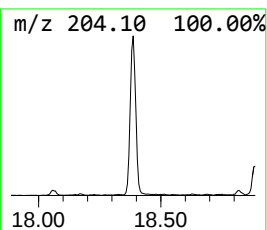
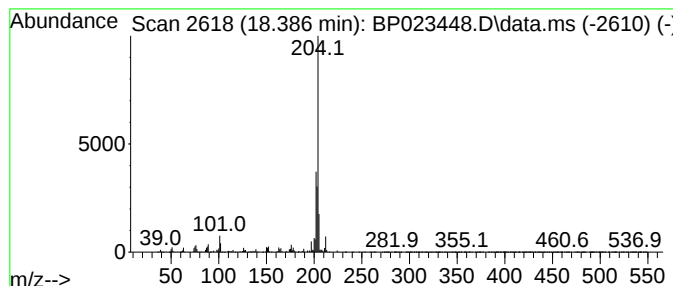
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.387	4.25 ng/ul	414412	Phenanthrene-d10	16.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
2			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	87
3			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
4			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023448.D
Acq On : 17 Dec 2024 00:33
Operator : RC/JU
Sample : P5234-06
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ALS Vial : 21 Sample Multiplier: 1

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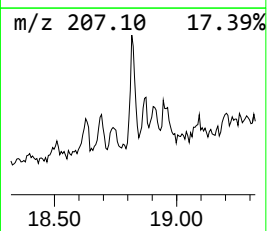
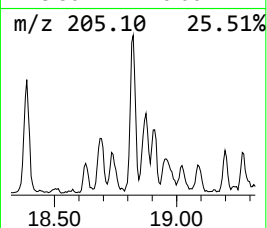
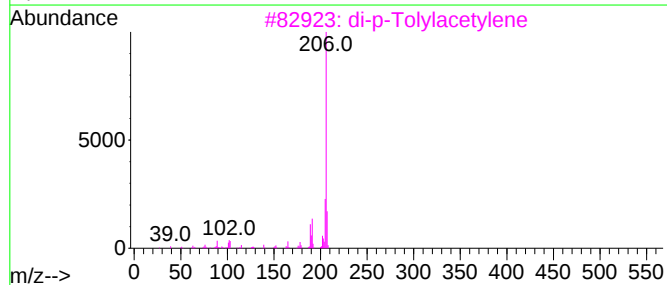
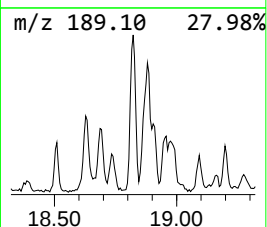
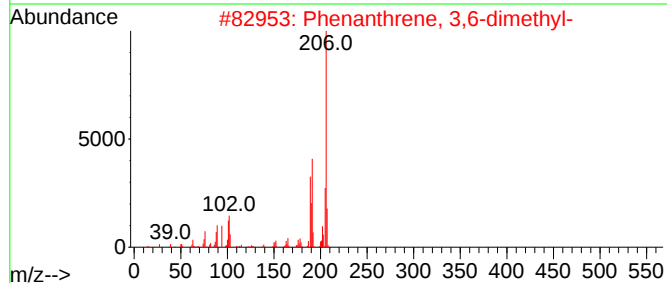
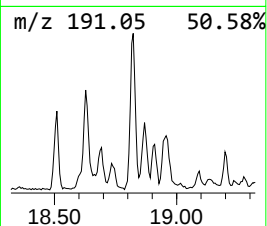
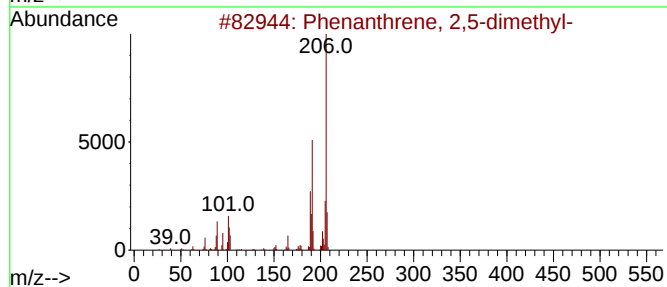
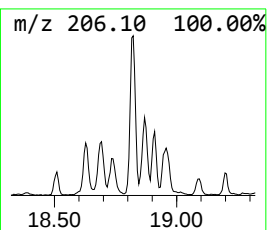
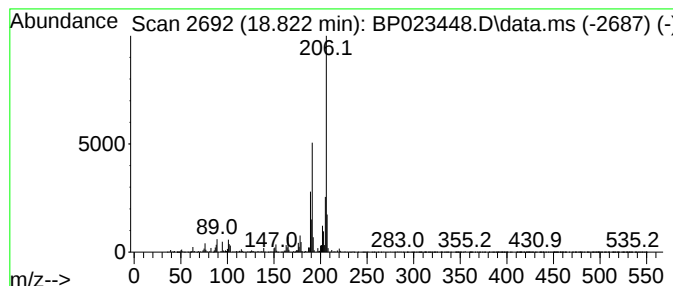
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenanthrene, 2,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.822	4.58 ng/ul	447341	Phenanthrene-d10	16.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
2			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	91
5			9,10-Dimethylantracene	206	C16H14	000781-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023448.D
Acq On : 17 Dec 2024 00:33
Operator : RC/JU
Sample : P5234-06
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
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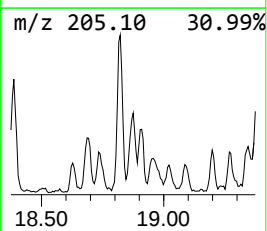
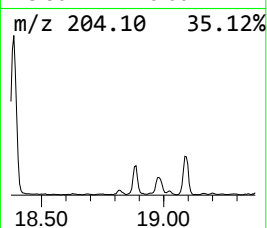
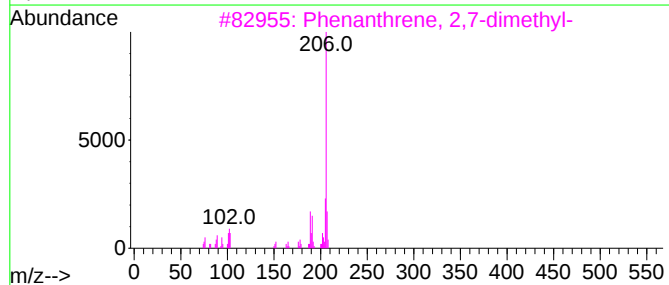
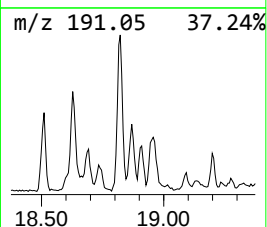
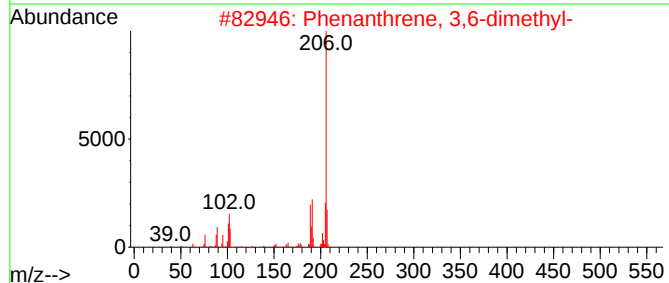
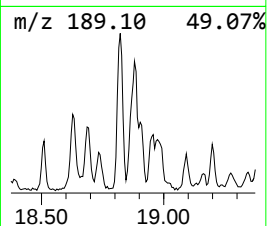
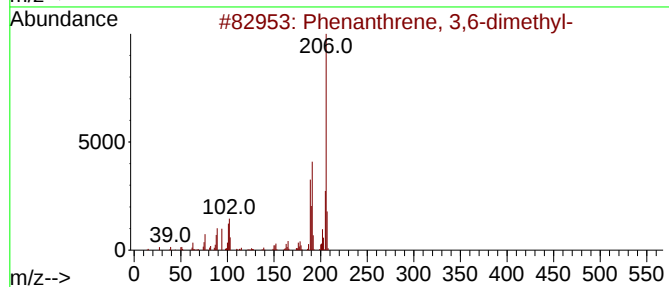
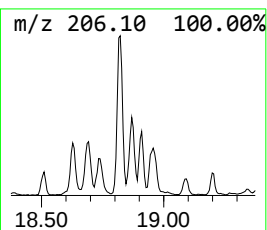
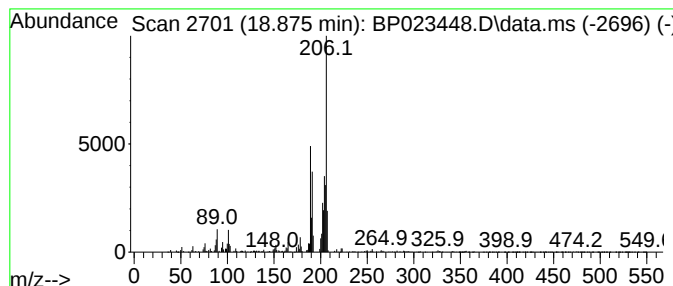
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenanthrene, 3,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.875	2.01 ng/ul	195774	Phenanthrene-d10	16.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	92
2			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	81
3			Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	76
4			9,10-Dimethylanthracene	206	C16H14	000781-43-1	64
5			Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
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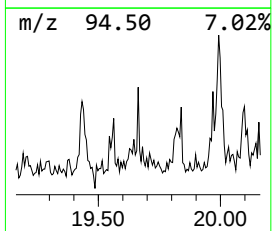
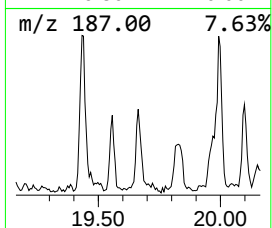
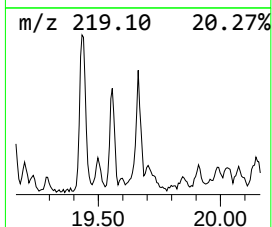
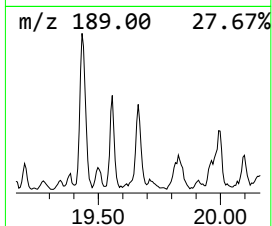
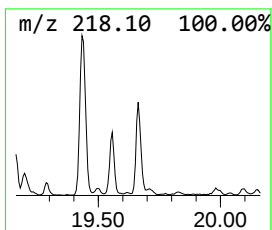
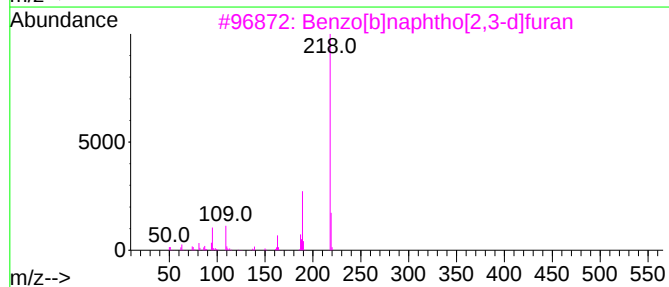
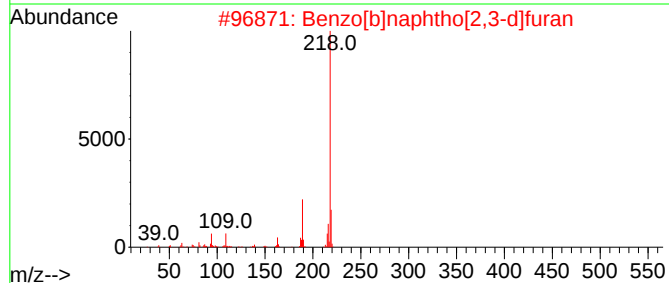
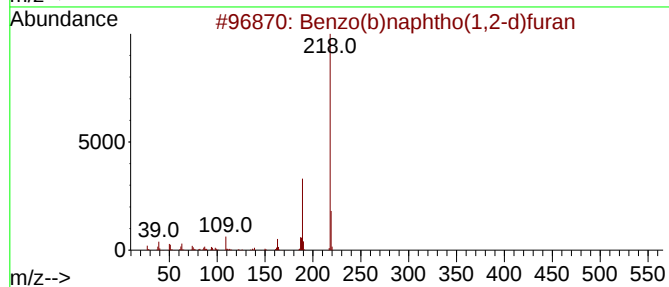
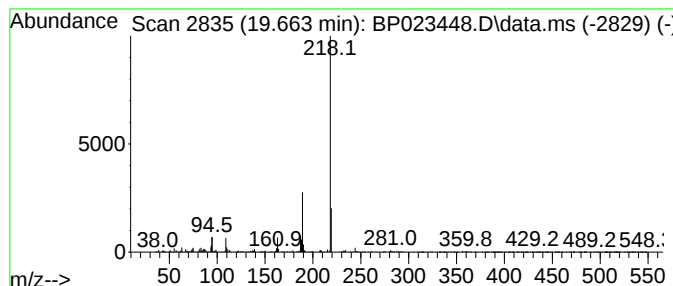
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzo(b)naphtho(1,2-d)furan Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.663	2.14 ng/ul	370623	Chrysene-d12	21.380	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	95
2	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
3	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	90
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	87
5	Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
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ALS Vial : 21 Sample Multiplier: 1

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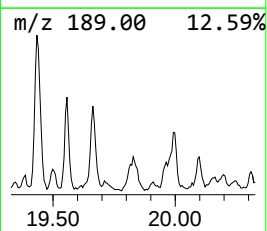
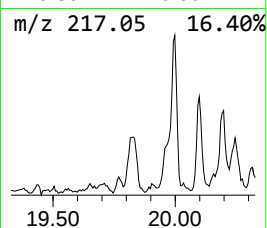
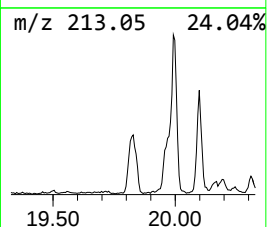
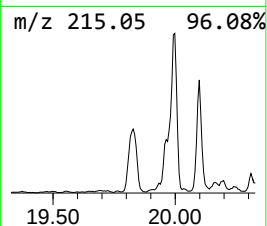
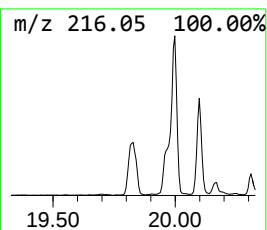
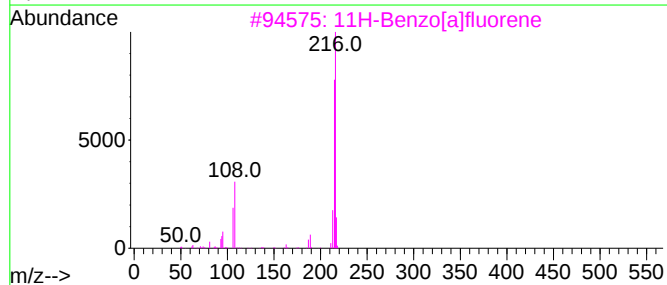
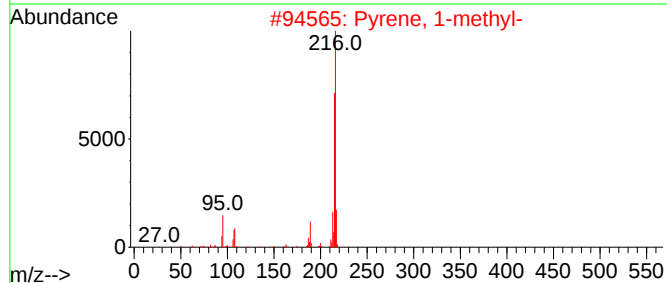
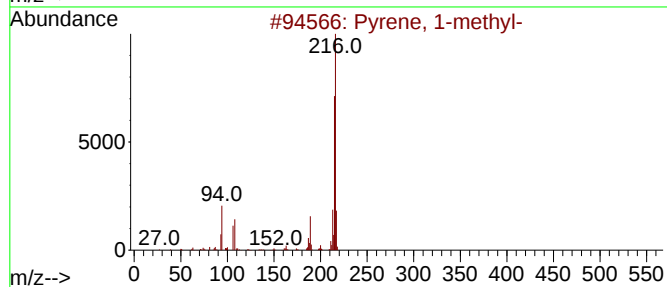
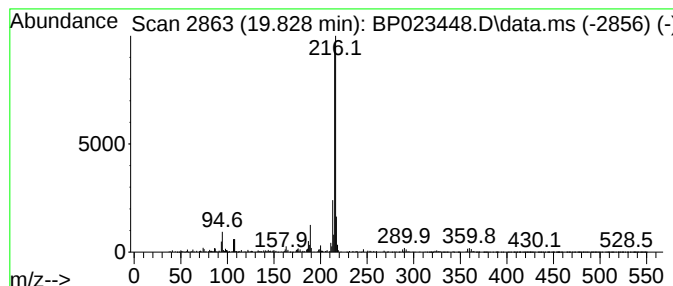
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Pyrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.828	3.03 ng/ul	525967	Chrysene-d12	21.380

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	92
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023448.D
Acq On : 17 Dec 2024 00:33
Operator : RC/JU
Sample : P5234-06
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ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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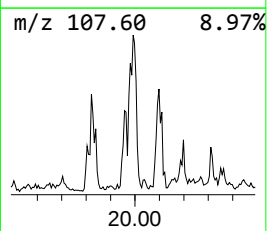
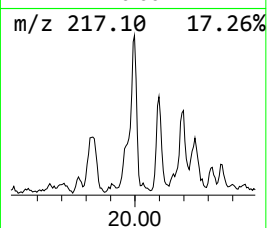
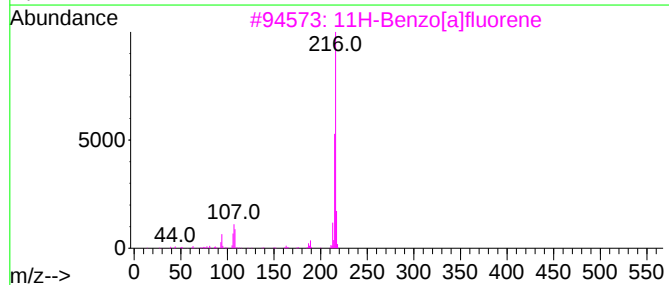
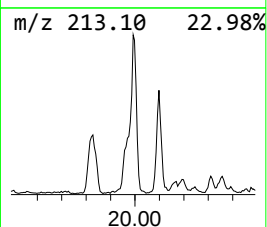
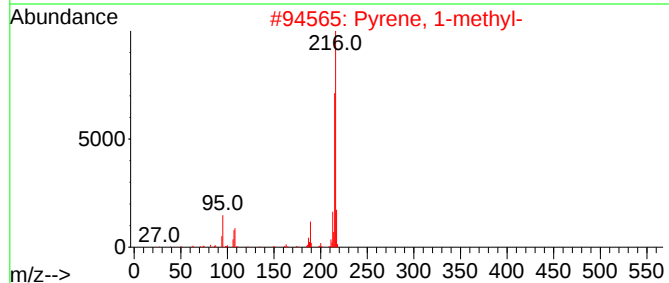
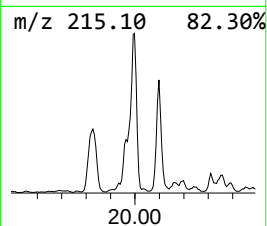
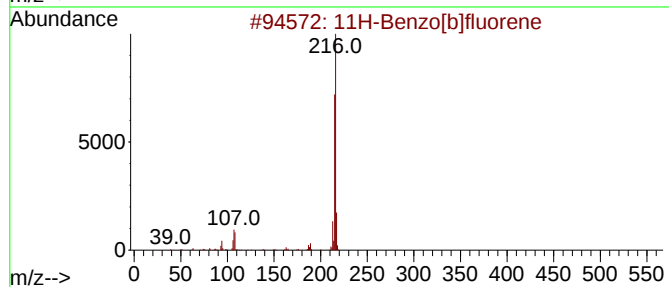
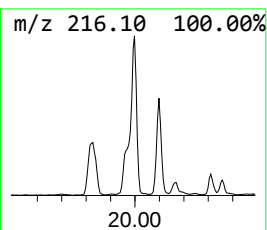
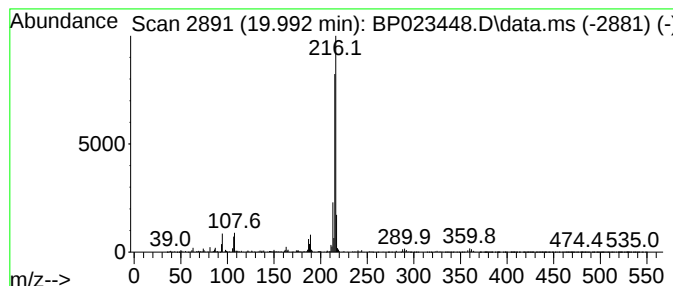
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 11H-Benzo[b]fluorene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.992	6.11 ng/ul	1059460	Chrysene-d12	21.380

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023448.D
Acq On : 17 Dec 2024 00:33
Operator : RC/JU
Sample : P5234-06
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AR0

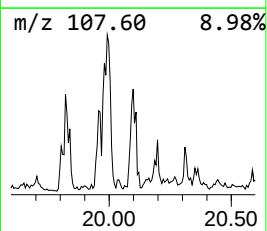
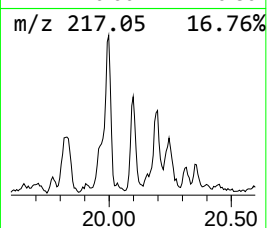
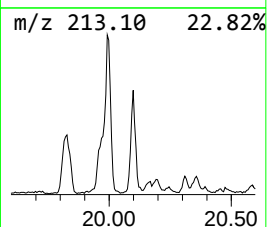
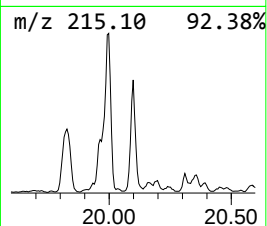
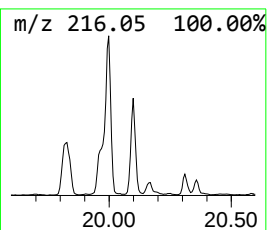
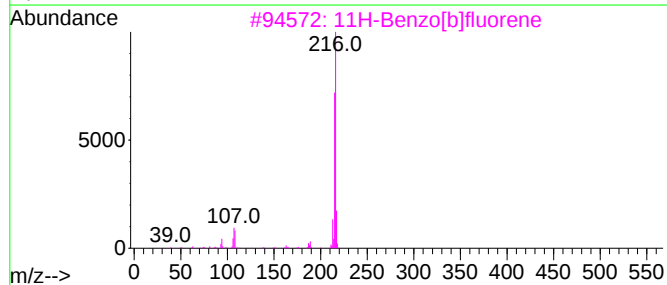
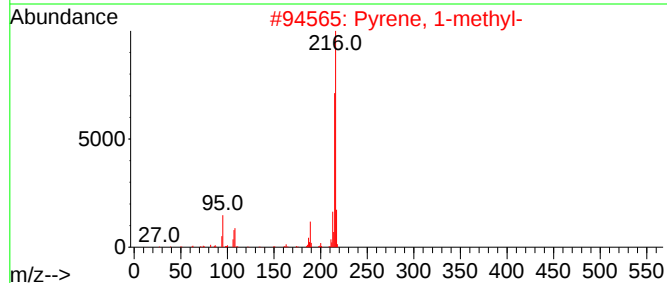
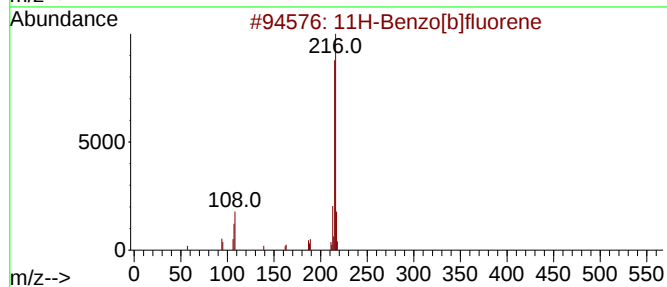
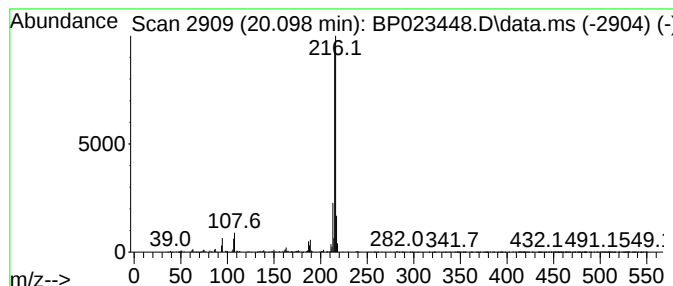
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 11H-Benzo[a]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.098	2.34 ng/ul	405263	Chrysene-d12	21.380

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023448.D
Acq On : 17 Dec 2024 00:33
Operator : RC/JU
Sample : P5234-06
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

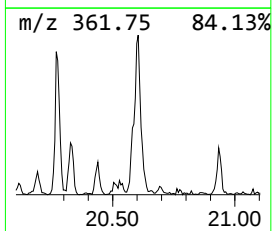
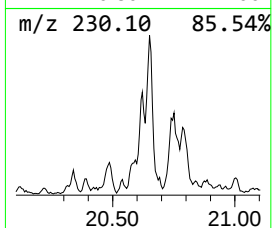
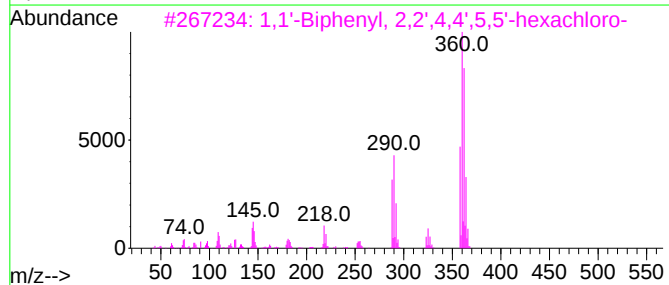
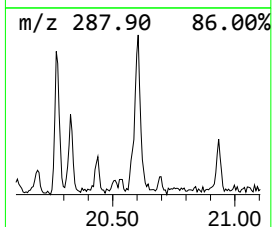
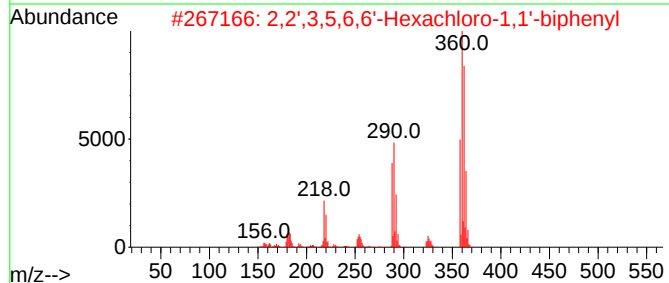
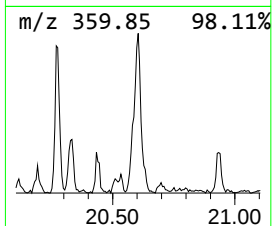
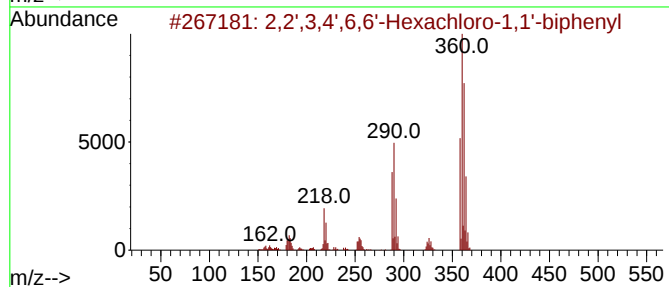
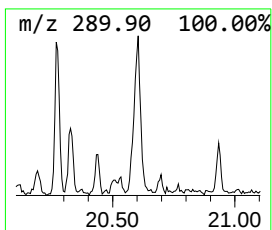
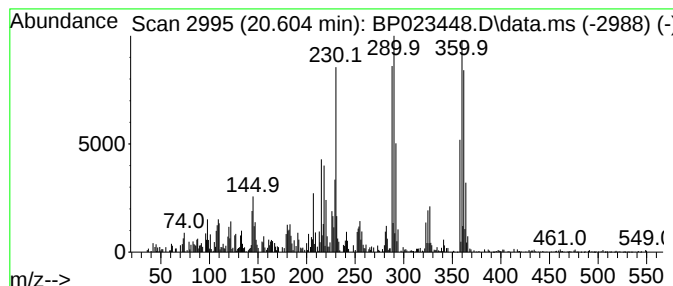
Instrument :
BNA_P
ClientSampleId :
COAR0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 2,2',3,4',6,6'-Hexachloro-1... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.604	2.04 ng/ul	353048	Chrysene-d12	21.380	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',6,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	068194-08-1	96
2	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	96
3	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	95
4	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	95
5	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023448.D
Acq On : 17 Dec 2024 00:33
Operator : RC/JU
Sample : P5234-06
Misc : GCMS CONFIRMATION
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AR0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.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
(DEL) Alkane: S...	3.017	51.6	ng/ul	2635440	1	7.534	1021510	20.0
Phenanthrene, 2...	17.851	5.4	ng/ul	526378	4	16.945	1952040	20.0
Phenanthrene, 1...	17.904	7.0	ng/ul	681148	4	16.945	1952040	20.0
Anthracene, 2-m...	18.098	4.1	ng/ul	399859	4	16.945	1952040	20.0
Naphthalene, 2-...	18.387	4.3	ng/ul	414412	4	16.945	1952040	20.0
Phenanthrene, 2...	18.822	4.6	ng/ul	447341	4	16.945	1952040	20.0
Phenanthrene, 3...	18.875	2.0	ng/ul	195774	4	16.945	1952040	20.0
Benzo(b)naphtho...	19.663	2.1	ng/ul	370623	5	21.380	3469070	20.0
Pyrene, 1-methyl-	19.828	3.0	ng/ul	525967	5	21.380	3469070	20.0
11H-Benzo[b]flu...	19.992	6.1	ng/ul	1059460	5	21.380	3469070	20.0
11H-Benzo[a]flu...	20.098	2.3	ng/ul	405263	5	21.380	3469070	20.0
2,2',3,4',6,6'-...	20.604	2.0	ng/ul	353048	5	21.380	3469070	20.0