

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021238.D
 Acq On : 30 Jul 2024 17:03
 Operator : MA/JU
 Sample : P3263-04ME
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4BA6ME

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: BP021238.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.170	27	31	37	rBV	16889	25441	1.05%	0.082%
2	3.687	115	119	127	rVB	12597	18953	0.78%	0.061%
3	3.887	150	153	161	rVB4	7300	12295	0.51%	0.040%
4	4.787	301	306	314	rBV	9428	15437	0.64%	0.050%
5	6.858	651	658	674	rBV	168798	459961	18.99%	1.478%
6	6.987	674	680	693	rVB	192873	337102	13.92%	1.083%
7	7.187	707	714	728	rBV	263083	483652	19.97%	1.554%
8	7.634	783	790	806	rBV	429056	769104	31.75%	2.472%
9	8.375	908	916	929	rBV	235539	560577	23.14%	1.802%
10	8.475	929	933	943	rVV	50177	113049	4.67%	0.363%
11	8.799	980	988	1010	rBV	208886	442627	18.27%	1.423%
12	9.516	1102	1110	1124	rBV	159058	373439	15.42%	1.200%
13	9.899	1166	1175	1183	rBV	5163	17913	0.74%	0.058%
14	10.081	1199	1206	1230	rBV	188389	566702	23.40%	1.821%
15	10.404	1253	1261	1267	rBV	563081	1030696	42.55%	3.313%
16	10.451	1267	1269	1281	rVB	42961	74497	3.08%	0.239%
17	10.575	1284	1290	1316	rBV	167870	475886	19.65%	1.530%
18	11.210	1392	1398	1399	rBV2	8640	12024	0.50%	0.039%
19	12.016	1529	1535	1541	rVB6	4317	8104	0.33%	0.026%
20	12.087	1541	1547	1556	rVV	16282	38474	1.59%	0.124%
21	12.310	1578	1585	1591	rBV2	16094	37470	1.55%	0.120%
22	13.069	1709	1714	1718	rBV4	4923	9009	0.37%	0.029%
23	13.104	1718	1720	1726	rVV4	6848	11531	0.48%	0.037%
24	13.310	1750	1755	1765	rVB2	7083	17061	0.70%	0.055%
25	13.457	1771	1780	1787	rBV5	13216	36854	1.52%	0.118%
26	13.592	1796	1803	1809	rBV2	23188	51172	2.11%	0.164%
27	13.651	1809	1813	1814	rVV	15284	20450	0.84%	0.066%
28	13.687	1814	1819	1835	rVB	454229	867981	35.84%	2.790%
29	13.834	1840	1844	1853	rVB2	16778	37334	1.54%	0.120%
30	13.969	1860	1867	1881	rBV2	633047	1057975	43.68%	3.400%
31	14.157	1896	1899	1905	rVB4	7638	8709	0.36%	0.028%
32	14.275	1912	1919	1926	rVV	810818	1335886	55.16%	4.294%
33	14.345	1926	1931	1941	rVB	105219	183702	7.58%	0.590%
34	14.498	1950	1957	1965	rBV3	35343	87824	3.63%	0.282%
35	14.622	1969	1978	1980	rBV4	48347	91163	3.76%	0.293%
36	14.698	1987	1991	2000	rVB2	46410	102552	4.23%	0.330%

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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 >
 Peak separation: 5

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

37	14.775	2000	2004	2011	rVB7	19627	37726	1.56%	0.121%
38	14.916	2023	2028	2033	rVB3	11981	21600	0.89%	0.069%
39	14.969	2033	2037	2046	rVB	14098	23542	0.97%	0.076%
40	15.087	2049	2057	2060	rBV5	14335	32246	1.33%	0.104%
41	15.128	2060	2064	2072	rVB5	17196	29756	1.23%	0.096%
42	15.298	2086	2093	2099	rBV	771770	1285208	53.06%	4.131%
43	15.351	2099	2102	2111	rVB2	66594	128207	5.29%	0.412%
44	15.475	2115	2123	2128	rBV2	153109	283921	11.72%	0.913%
45	15.610	2143	2146	2150	rVV4	12111	17039	0.70%	0.055%
46	15.663	2151	2155	2160	rVB2	30861	48613	2.01%	0.156%
47	15.810	2175	2180	2189	rVV	28104	58748	2.43%	0.189%
48	15.904	2193	2196	2203	rVB3	12290	19874	0.82%	0.064%
49	16.010	2210	2214	2217	rBV3	20722	34002	1.40%	0.109%
50	16.175	2239	2242	2246	rBV6	5717	8118	0.34%	0.026%
51	16.369	2267	2275	2276	rBV4	24524	40036	1.65%	0.129%
52	16.434	2282	2286	2291	rVB3	17470	22085	0.91%	0.071%
53	16.475	2291	2293	2297	rBV5	7176	10396	0.43%	0.033%
54	16.622	2308	2318	2321	rBV4	26099	67852	2.80%	0.218%
55	16.663	2322	2325	2328	rVB	24410	32333	1.33%	0.104%
56	16.763	2336	2342	2348	rBV2	35866	64814	2.68%	0.208%
57	16.833	2348	2354	2363	rVV3	57373	135752	5.60%	0.436%
58	16.916	2364	2368	2374	rVB2	28666	52071	2.15%	0.167%
59	17.098	2393	2399	2403	rVV	1135614	1577506	65.13%	5.070%
60	17.139	2403	2406	2411	rVV	892523	1229151	50.75%	3.951%
61	17.198	2411	2416	2433	rVB2	792932	1552625	64.10%	4.990%
62	17.451	2456	2459	2465	rVB7	10730	16941	0.70%	0.054%
63	17.539	2466	2474	2481	rBV3	51275	154671	6.39%	0.497%
64	17.598	2481	2484	2488	rVB	27484	35377	1.46%	0.114%
65	17.733	2505	2507	2511	rVB5	14115	15349	0.63%	0.049%
66	17.839	2523	2525	2532	rBV6	7794	15605	0.64%	0.050%
67	18.004	2548	2553	2555	rBV	93147	143541	5.93%	0.461%
68	18.063	2559	2563	2570	rVV	119863	213777	8.83%	0.687%
69	18.151	2574	2578	2582	rVV	41015	66566	2.75%	0.214%
70	18.210	2583	2588	2592	rVV2	140998	263234	10.87%	0.846%
71	18.251	2592	2595	2602	rVV	91519	129822	5.36%	0.417%
72	18.310	2602	2605	2609	rVV	31215	37564	1.55%	0.121%
73	18.528	2638	2642	2649	rBV	59136	100175	4.14%	0.322%
74	18.604	2652	2655	2659	rVV2	32782	49992	2.06%	0.161%
75	18.786	2683	2686	2692	rVB2	27817	38796	1.60%	0.125%
76	18.839	2692	2695	2698	rVV3	20094	24331	1.00%	0.078%

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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 >

Peak separation: 5

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 Title : SVOA CALIBRATION

77	18.880	2698	2702	2706	rVB3	26634	45295	1.87%	0.146%
78	18.963	2711	2716	2718	rBV	78430	125508	5.18%	0.403%
79	19.057	2730	2732	2736	rVB	35757	37832	1.56%	0.122%
80	19.122	2737	2743	2749	rVB5	55206	114644	4.73%	0.368%
81	19.245	2758	2764	2772	rVB	983080	1436172	59.30%	4.616%
82	19.586	2817	2822	2825	rBV	1272685	1788535	73.84%	5.749%
83	19.616	2825	2827	2837	rVV	621866	948301	39.15%	3.048%
84	19.704	2839	2842	2848	rVB2	68039	105370	4.35%	0.339%
85	19.786	2853	2856	2859	rVV3	31182	47658	1.97%	0.153%
86	19.822	2859	2862	2866	rVB	48015	62581	2.58%	0.201%
87	19.975	2881	2888	2896	rVB4	67464	180380	7.45%	0.580%
88	20.051	2898	2901	2905	rVV2	39506	53257	2.20%	0.171%
89	20.151	2915	2918	2924	rVB2	169894	238553	9.85%	0.767%
90	20.457	2966	2970	2973	rBV	77680	112288	4.64%	0.361%
91	20.504	2975	2978	2981	rVB	85445	112691	4.65%	0.362%
92	20.669	3003	3006	3011	rBV	114271	123722	5.11%	0.398%
93	21.192	3092	3095	3106	rVB6	156443	394649	16.29%	1.268%
94	21.292	3109	3112	3117	rVB	80324	117478	4.85%	0.378%
95	21.545	3147	3155	3160	rBV2	1200588	2422048	100.00%	7.785%
96	21.592	3160	3163	3171	rVB	297609	498238	20.57%	1.601%
97	21.745	3186	3189	3195	rVB	173463	234604	9.69%	0.754%
98	23.810	3535	3540	3548	rBV	233946	629229	25.98%	2.022%
99	24.621	3671	3678	3685	rVB	478462	1105673	45.65%	3.554%
100	24.857	3709	3718	3728	rBV	826597	2266771	93.59%	7.286%

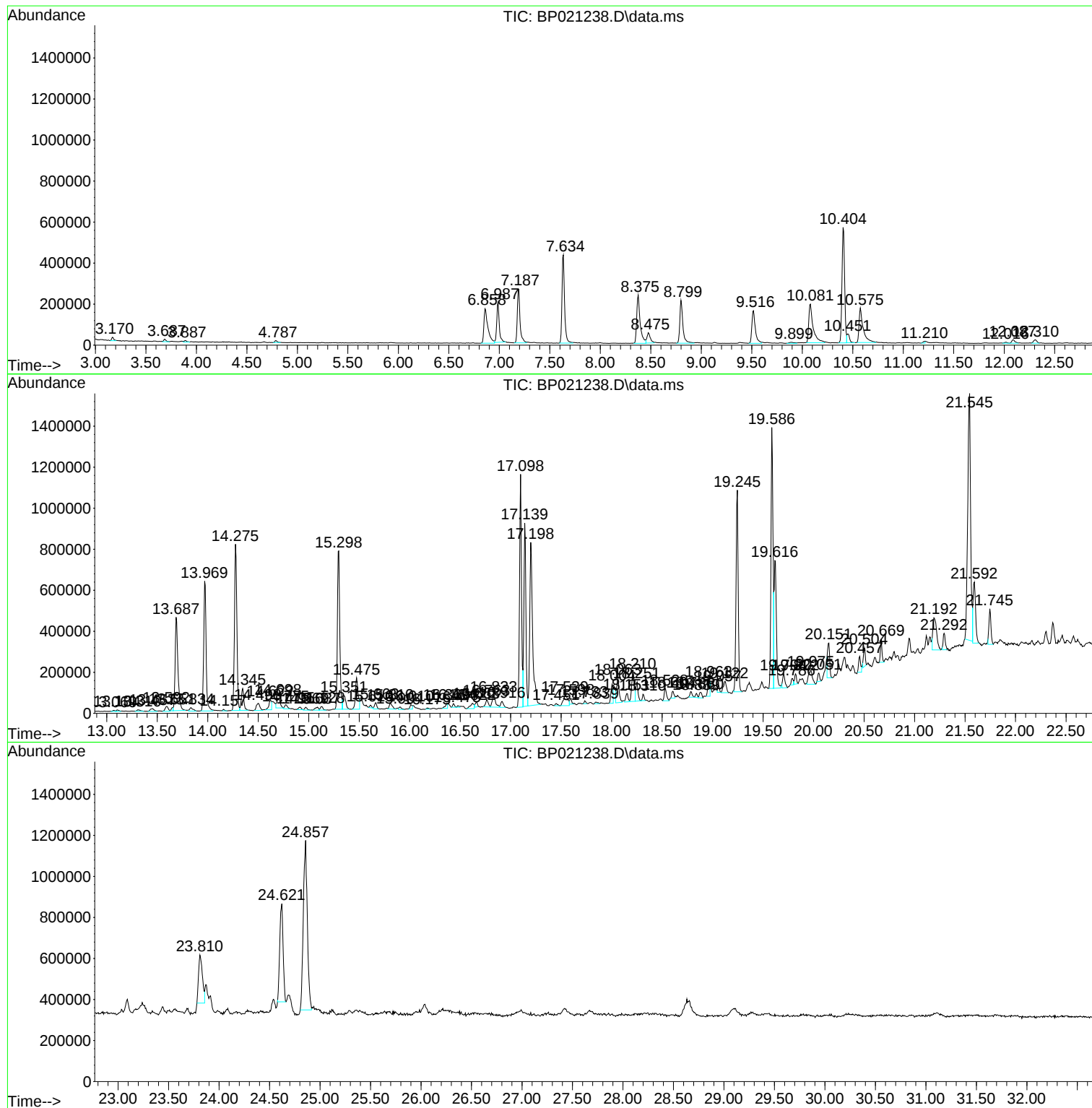
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Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BA6ME

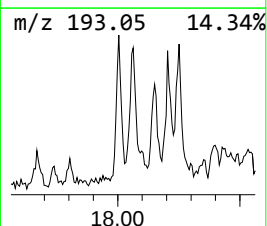
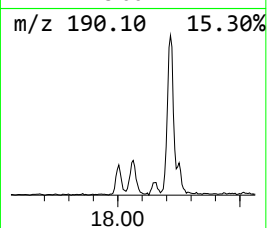
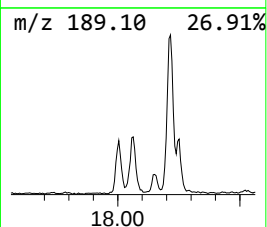
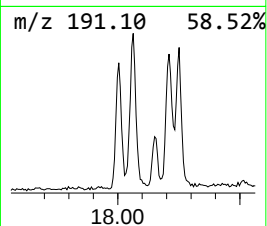
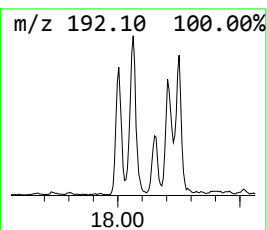
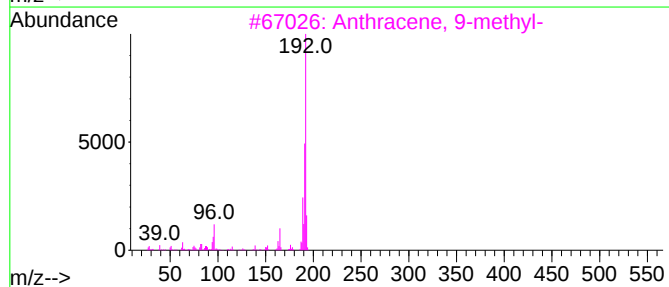
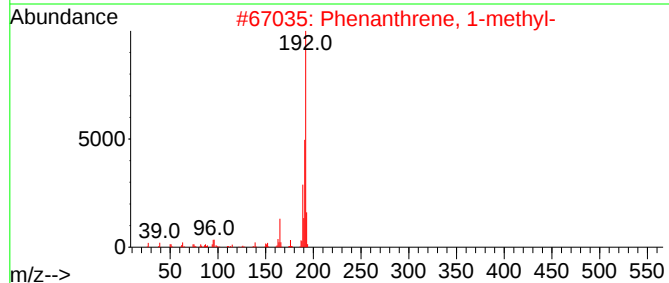
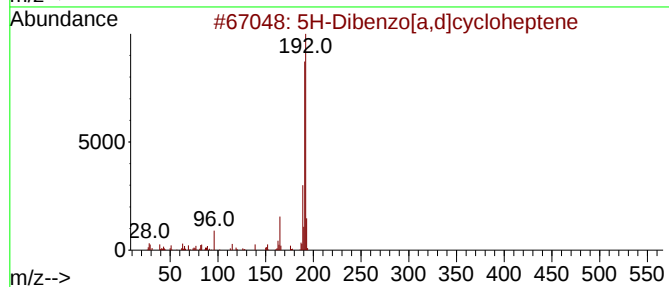
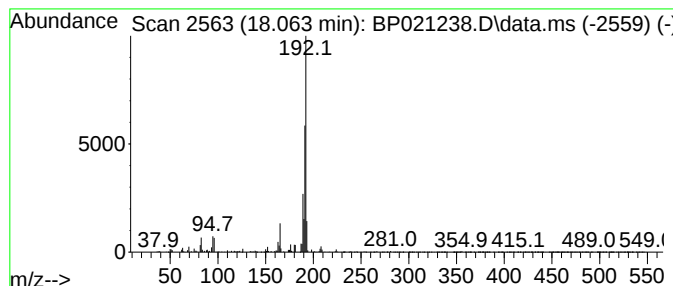
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 5H-Dibenzo[a,d]cycloheptene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.063	2.71 ng/ul	213777	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	94
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



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Instrument :
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ClientSampleId :
A4BA6ME

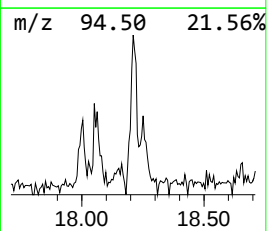
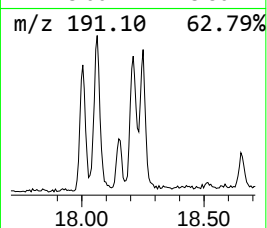
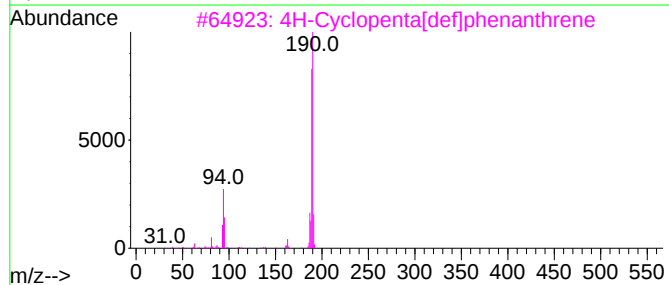
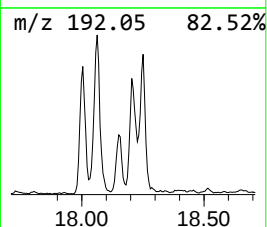
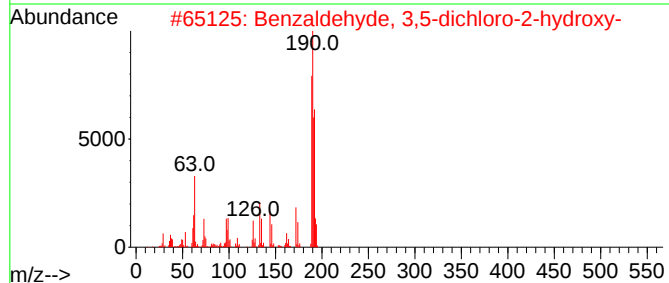
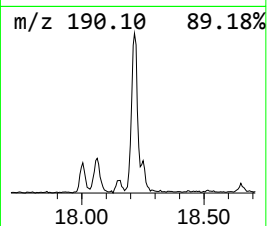
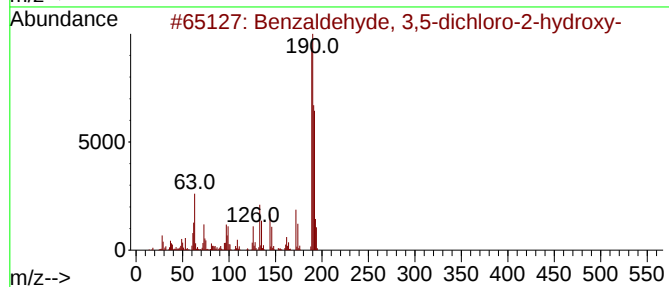
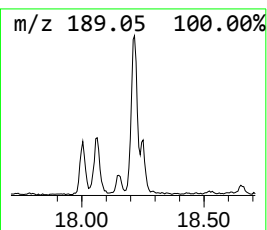
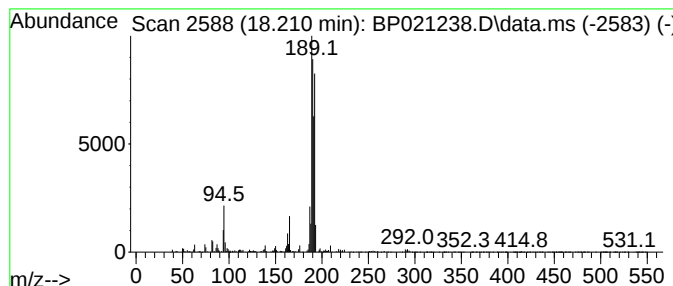
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzaldehyde, 3,5-dichloro-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	3.34 ng/ul	263234	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2			Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49



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ALS Vial : 9 Sample Multiplier: 1

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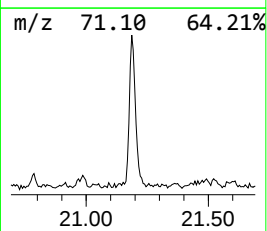
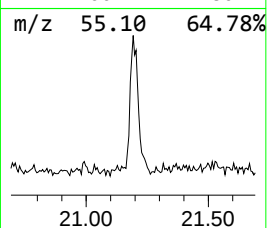
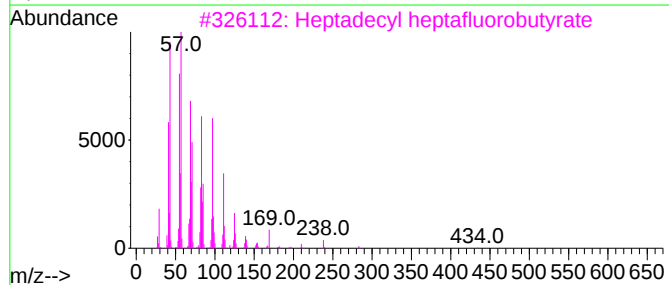
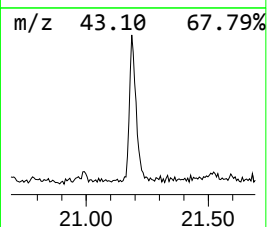
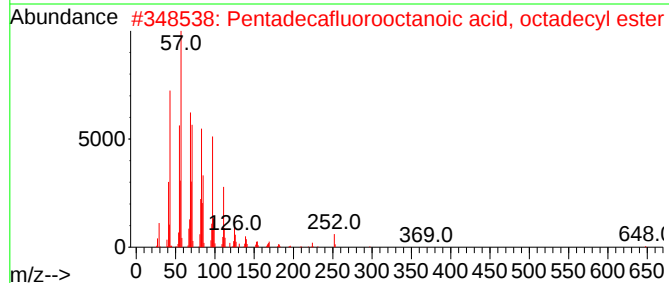
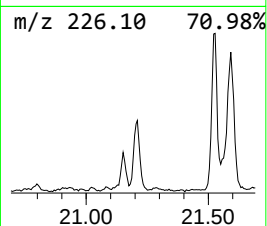
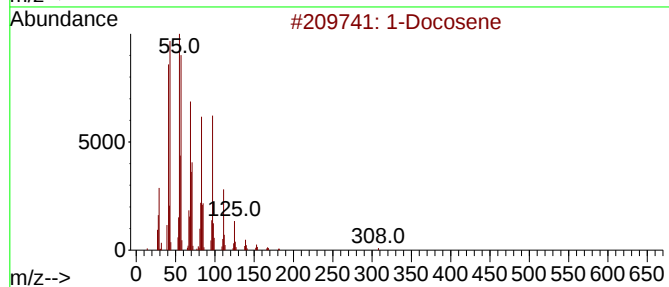
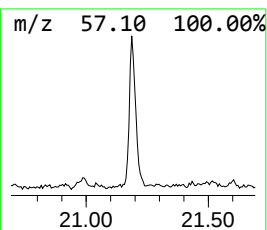
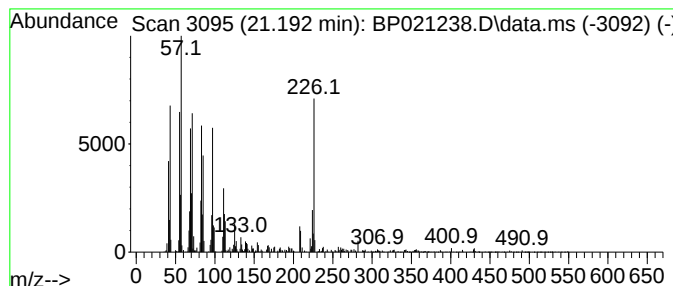
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	3.26 ng/ul	394649	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	64
2	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	60
3	Heptadecyl heptafluorobutyrate			452	C21H35F7O2	959085-66-6	55
4	Pentadecafluorooctanoic acid, he...			638	C24H33F15O2	1000406-04-6	55
5	Ethanol, 2-(tetradecyloxy)-			258	C16H34O2	002136-70-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021238.D
Acq On : 30 Jul 2024 17:03
Operator : MA/JU
Sample : P3263-04ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4BA6ME

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
5H-Dibenzo[a,d]...	18.063	2.7	ng/u1	213777	4	17.098	1577510	20.0
Benzaldehyde, 3...	18.210	3.3	ng/u1	263234	4	17.098	1577510	20.0
(DEL) Alkane: S...	21.192	3.3	ng/u1	394649	5	21.545	2422050	20.0