LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFFD8DL

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-BP042122.M
Title : SVOA CALIBRATION

Signal : TIC: BP010061.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.799	117	121	132	rBV	66173	124283	1.47%	0.124%
2	3.893	132	137	144	rVV	80978	120329	1.43%	0.120%
3	7.099	674	682	693	rBV	197121	332493	3.95%	0.331%
4	7.263	704	710	722	rBV	152166	254037	3.01%	0.253%
5	7.469	739	745	754	rBV	202541	330173	3.92%	0.329%
6	7.940	817	825	834	rBV	662764	1094293	12.99%	1.089%
7	8.640	936	944	960	rBV	230518	406334	4.82%	0.404%
8	9.093	1012	1021	1032	rBV	192790	341425	4.05%	0.340%
9	9.822	1136	1145	1154	rBV	163351	285334	3.39%	0.284%
10	10.363	1229	1237	1247	rBV	262625	462141	5.48%	0.460%
11	10.746	1294	1302	1309	rBV	981346	1728759	20.52%	1.721%
12	10.881	1316	1325	1331	rBV2	72565	146926	1.74%	0.146%
13	13.975	1842	1851	1856	rVV	516681	728474	8.64%	0.725%
14	14.263	1889	1900	1911	rBV	551568	923375	10.96%	0.919%
15	14.569	1940	1952	1959	rBV	1612720	2454251	29.13%	2.443%
16	14.634	1959	1963	1970	rVB	58071	96512	1.15%	0.096%
17	14.757	1978	1984	1993	rBV	129129	245896	2.92%	0.245%
18	14.969	2015	2020	2028	rVB2	40637	71898	0.85%	0.072%
19	15.563	2112	2121	2126	rVV	767656	1131862	13.43%	1.127%
20	15.616	2126	2130	2136	rVV	78810	134056	1.59%	0.133%
21	15.675	2136	2140	2147	rVV	147997	221860	2.63%	0.221%
22	15.939	2177	2185	2191	rVB4	54881	116159	1.38%	0.116%
23	16.010	2192	2197	2200	rBV	99070	148932	1.77%	0.148%
24	16.039	2200	2202	2206	rVV2	40075	63551	0.75%	0.063%
25	16.086	2206	2210	2216	rVB2	55236	92618	1.10%	0.092%
26	16.310	2240	2248	2253	rBV	417279	617522	7.33%	0.615%
27	16.404	2259	2264	2268	rBV	1104298	1462384	17.35%	1.455%
28	16.463	2268	2274	2280	rVV2	1141032	2166254	25.71%	2.156%
29	16.522	2280	2284	2288	rVV2	1156973	1677643	19.91%	1.670%
30	16.569	2288	2292	2296	rVV	706975	921056	10.93%	0.917%
31	16.622	2296	2301	2303	rVV	298443	486455	5.77%	0.484%
32	16.645	2303	2305	2307	rVV	370869	424201	5.03%	0.422%
33	16.669	2307	2309	2313	rVV	392165	499062	5.92%	0.497%
34	16.722	2313	2318	2325	rVV4	829668	1645944	19.53%	1.638%
35	16.792	2325	2330	2334	rVV	1178392	1633118	19.38%	1.625%
36	16.828	2334	2336	2339	rVV2	329355	441689	5.24%	0.440%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

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-BP042122.M
Title : SVOA CALIBRATION

37	16.863	2339	2342	2351	rVB2	608397	867395	10.29%	0.863%
38	16.975	2356	2361	2364	rBV	107132	158130	1.88%	0.157%
39	17.133	2381	2388	2393	rVV2	97378	185679	2.20%	0.185%
40	17.322	2414	2420	2424	rBV	1968305	2948343	34.99%	2.934%
41	17.363	2424	2427	2432	rVV	2204176	3041492	36.09%	3.027%
42	17.422	2432	2437	2441	rVV	838377	1272031	15.10%	1.266%
43	17.451	2441	2442	2448	rVV	201314	220989	2.62%	0.220%
44	17.516	2448	2453	2459	rVB	153890	243446	2.89%	0.242%
45	17.722	2480	2488	2493	rBV2	272840	434972	5.16%	0.433%
46	17.898	2514	2518	2522	rVB2	60804	81243	0.96%	0.081%
47	18.186	2558	2567	2571	rBV	338284	581609	6.90%	0.579%
48	18.233	2571	2575	2580	rVV	443851	617359	7.33%	0.614%
49	18.375	2593	2599	2602	rBV2	462445	796053	9.45%	0.792%
50	18.410	2602	2605	2612	rVB	258504	335498	3.98%	0.334%
51	18.480	2613	2617	2621	rBV4	52739	93259	1.11%	0.093%
52	18.522	2621	2624	2628	rVV3	44234	63463	0.75%	0.063%
53	18.669	2644	2649	2652	rBV	277413	388472	4.61%	0.387%
54	18.704	2652	2655	2662	rVV	744925	934871	11.09%	0.930%
55	18.910	2686	2690	2693	rVV	98412	142431	1.69%	0.142%
56	18.957	2694	2698	2701	rVV2	92412	126345	1.50%	0.126%
57	18.992	2701	2704	2708	rVB2	72078	88150	1.05%	0.088%
58	19.075	2713	2718	2722	rBV	279948	416335	4.94%	0.414%
59	19.127	2722	2727	2730	rBV2	73497	137680	1.63%	0.137%
60	19.210	2736	2741	2749	rBV	288050	481895	5.72%	0.480%
61	19.327	2753	2761	2767	rVV	6094596	8310288	98.62%	8.271%
62	19.386	2768	2771	2774	rVV	77386	98730	1.17%	0.098%
63	19.422	2774	2777	2782	rVB2	119820	168740	2.00%	0.168%
64	19.516	2789	2793	2796	rBV2	126144	170643	2.03%	0.170%
65	19.563	2798	2801	2810	rVB	193590	309506	3.67%	0.308%
66	19.651	2811	2816	2818	rBV3	1881707	2707933	32.14%	2.695%
67	19.680	2818	2821	2828	rVV2	6356073	8426582	100.00%	8.387%
68	19.745	2829	2832	2839	rVB2	214085	328329	3.90%	0.327%
69	19.851	2846	2850	2856	rBV	228263	300606	3.57%	0.299%
70	19.910	2856	2860	2865	rVB	211249	320056	3.80%	0.319%
71	19.992	2869	2874	2875	rBV2	287236	408591	4.85%	0.407%
72	20.045	2880	2883	2886	rVB	80944	94524	1.12%	0.094%
73	20.127	2893	2897	2898	rBV3	179268	234797	2.79%	0.234%
74	20.157	2899	2902	2908	rVB2	595374	826264	9.81%	0.822%
75	20.257	2915	2919	2923	rBV	407100	507540	6.02%	0.505%
76	20.316	2923	2929	2932	rVV2	400191	680390	8.07%	0.677%

LSC Area Percent Report

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Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

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-BP042122.M
Title : SVOA CALIBRATION

77	20.351	2933	2935	2939	rVB	170486	180847	2.15%	0.180%
78	20.451	2949	2952	2956	rBV	240311	296430	3.52%	0.295%
79	20.498	2956	2960	2964	rVV	250646	351237	4.17%	0.350%
80	20.545	2965	2968	2973	rVB2	221929	293401	3.48%	0.292%
81	20.892	3023	3027	3033	rVB	577770	786863	9.34%	0.783%
82	20.951	3034	3037	3040	rBV	257763	284302	3.37%	0.283%
83	21.057	3049	3055	3058	rBV2	511752	904407	10.73%	0.900%
84	21.092	3058	3061	3064	rVV	429521	652754	7.75%	0.650%
85	21.133	3065	3068	3072	rVV2	471193	783636	9.30%	0.780%
86	21.180	3072	3076	3083	rVB2	595145	887784	10.54%	0.884%
87	21.398	3107	3113	3118	rBV3	2954818	6704326	79.56%	6.673%
88	21.445	3118	3121	3131	rVB	2813970	3739366	44.38%	3.722%
89	21.569	3138	3142	3147	rBV	374986	540854	6.42%	0.538%
90	21.733	3166	3170	3176	rVB	339468	487362	5.78%	0.485%
91	22.051	3221	3224	3230	rVB2	475171	742579	8.81%	0.739%
92	22.310	3264	3268	3275	rVB3	556292	842353	10.00%	0.838%
93	23.116	3398	3405	3410	rBV2	2387888	5712222	67.79%	5.685%
94	23.645	3489	3495	3500	rBV	1094126	2205638	26.17%	2.195%
95	23.698	3501	3504	3508	rVV2	398795	664185	7.88%	0.661%
96	23.751	3508	3513	3521	rVB	1596948	3230313	38.33%	3.215%
97	23.863	3525	3532	3537	rBV2	1103278	2287032	27.14%	2.276%
98	24.504	3638	3641	3649	rVB	414681	786726	9.34%	0.783%
99	26.421	3958	3967	3981	rVB2	907226	2957011	35.09%	2.943%
100	27.209	4094	4101	4113	rVB3	491531	1572149	18.66%	1.565%

Sum of corrected areas: 100475735

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
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Acq On : 22 Apr 2022 18:53
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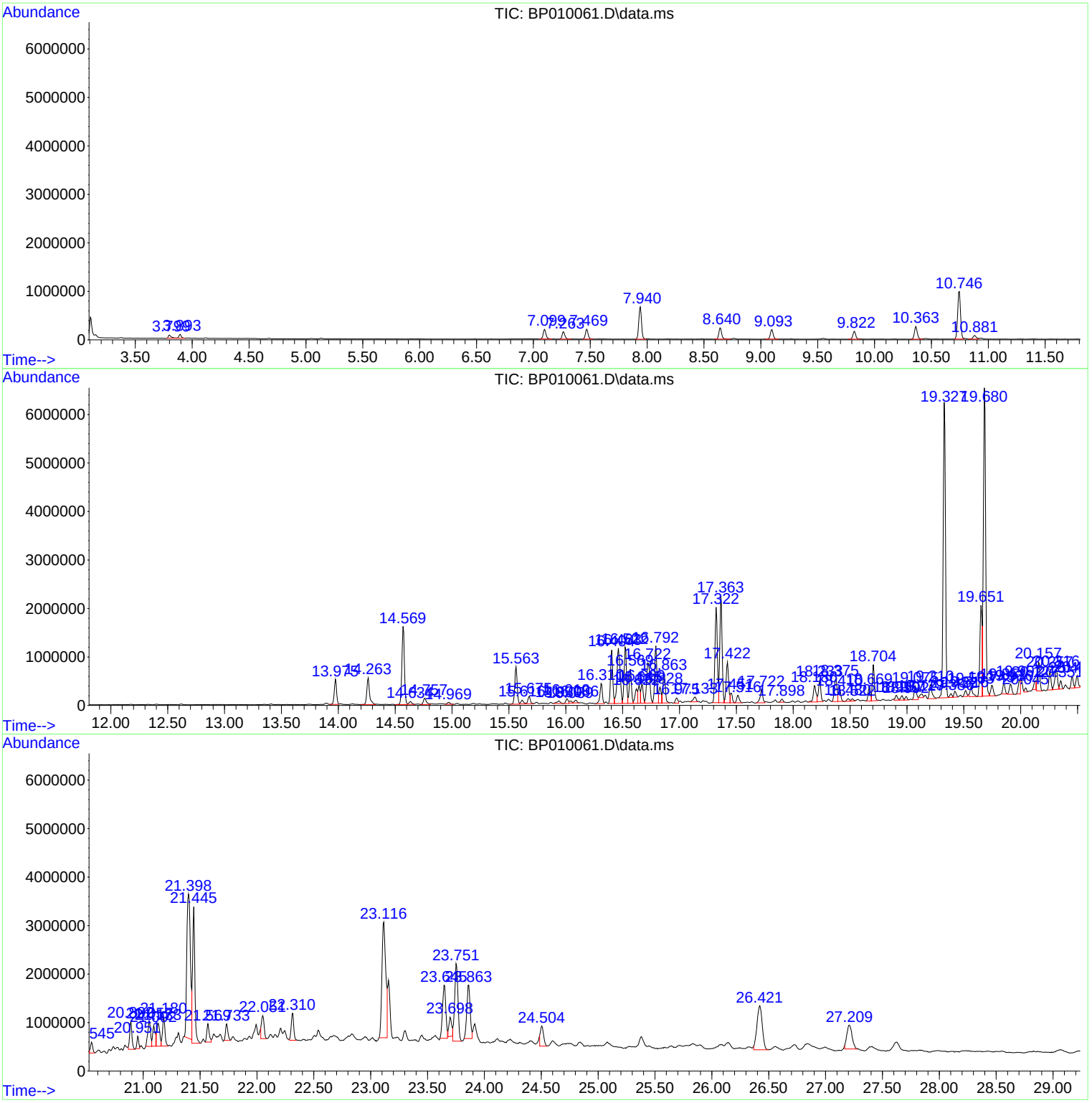
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

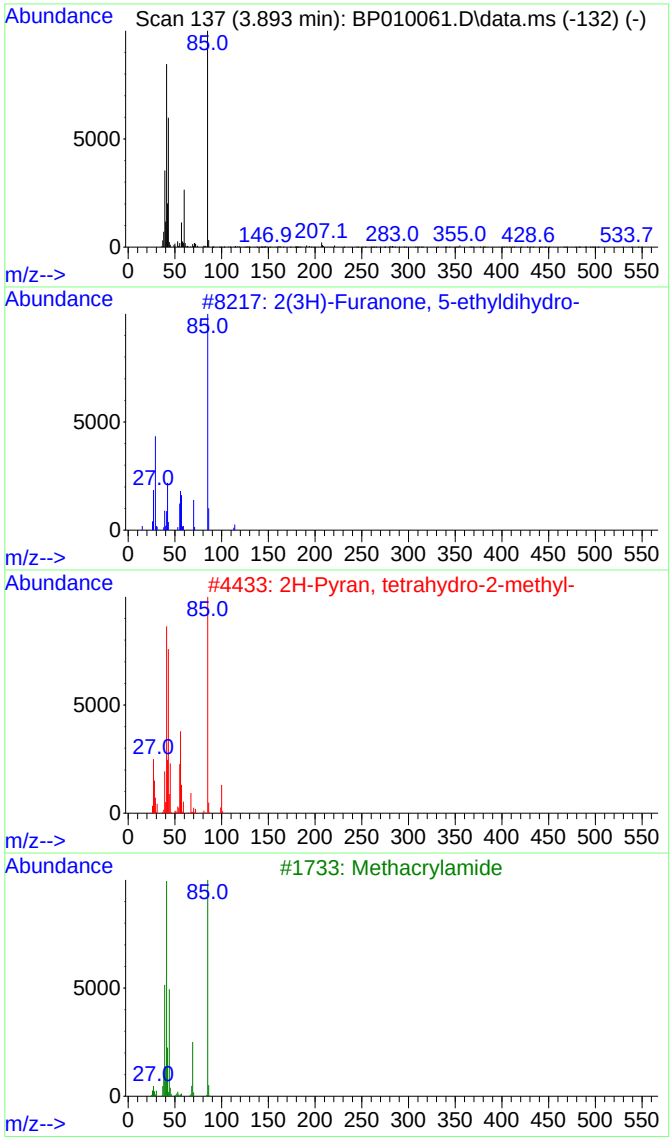
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

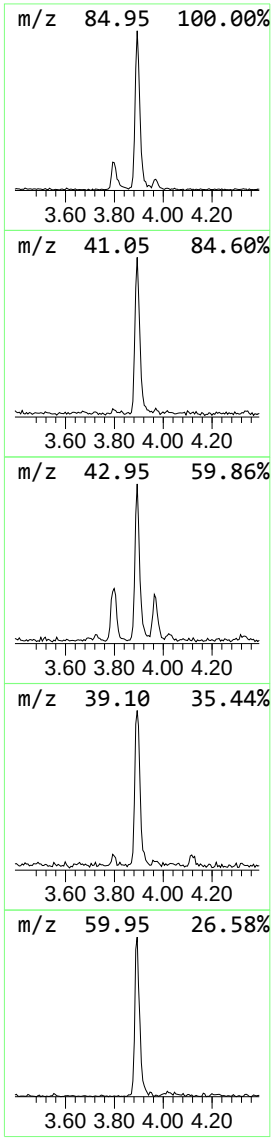
****

Peak Number 1 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.893	2.20 ng/ul	120329	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, 5-ethyldihydro-	114	C6H10O2	000695-06-7	33
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	25
3	Methacrylamide	85	C4H7NO	000079-39-0	23
4	n-Butyl nitrite	103	C4H9NO2	000544-16-1	22
5	2H-Pyran, 2-[(5-chloropentyl)oxy...	206	C10H19ClO2	013129-60-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
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Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

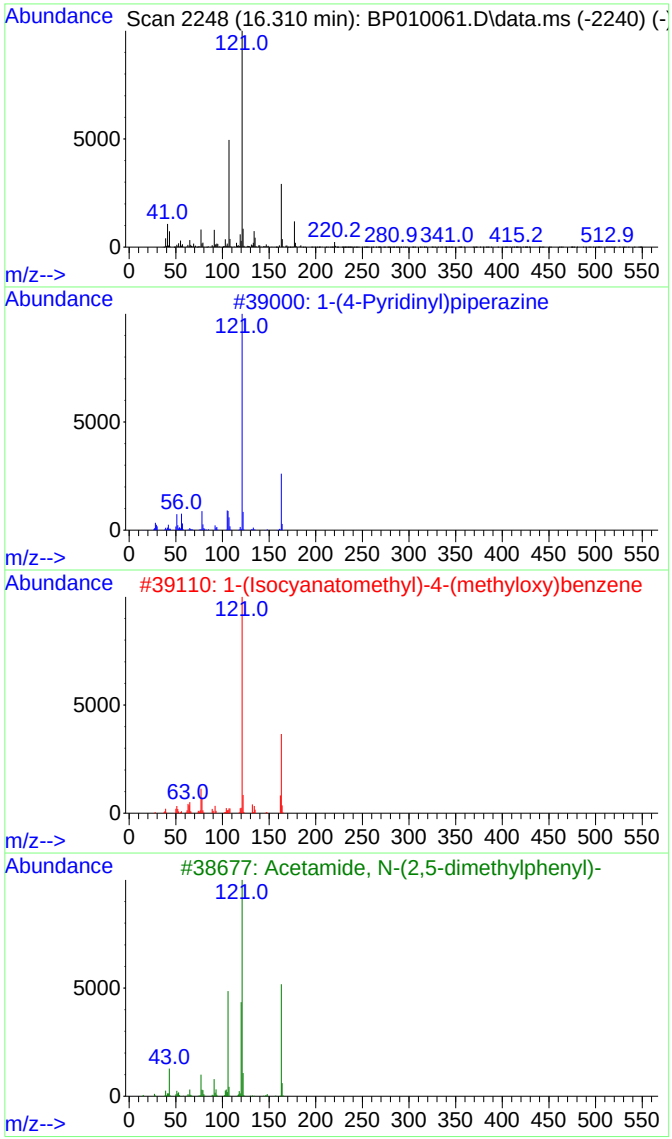
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

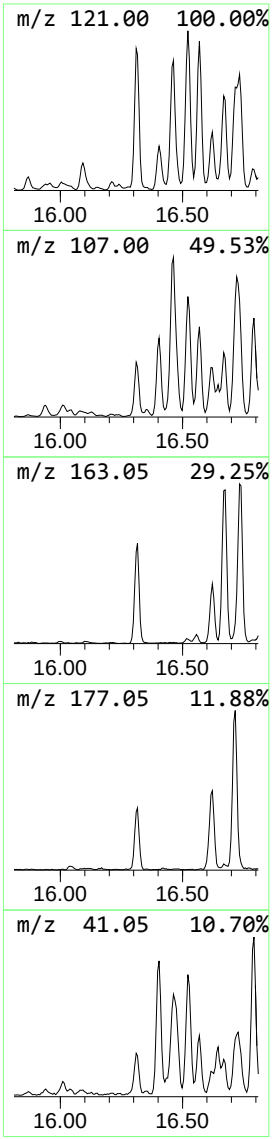
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-(4-Pyridinyl)piperazine Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.310	4.19 ng/ul	617522	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	52
2	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	50
3	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	49
4	2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
5	2H-1,2,3,4-Tetrazol-5-amine, N-[...	205	C9H11N5O	1000337-56-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

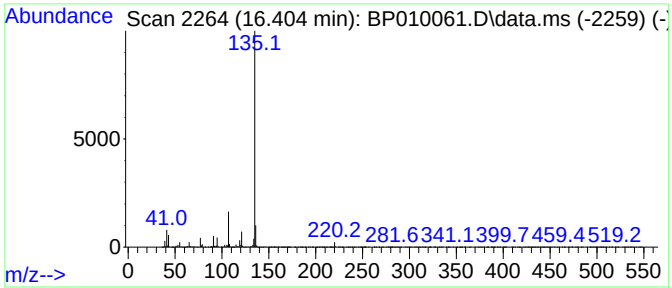
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

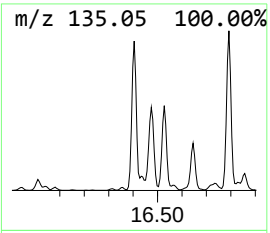
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

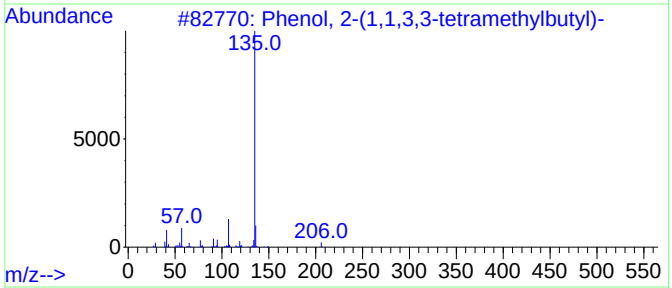
****
Peak Number 3 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 6

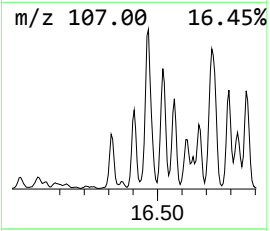
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	9.92 ng/ul	1462380	Phenanthrene-d10	17.322

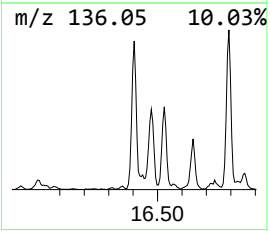
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	86
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
4	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78

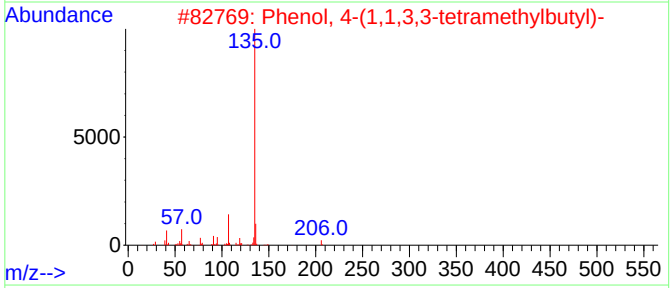


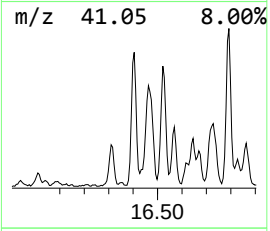


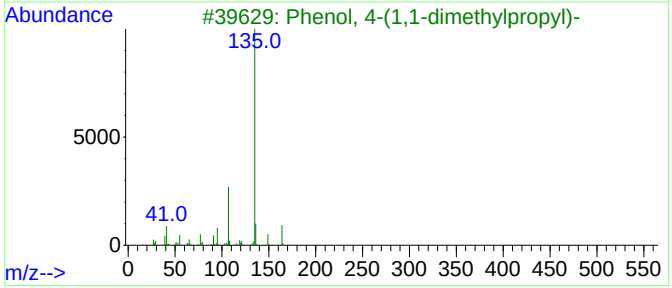


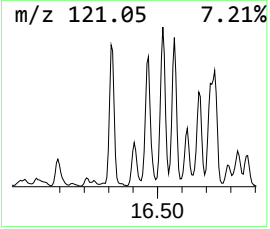












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
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Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BFFD8DL

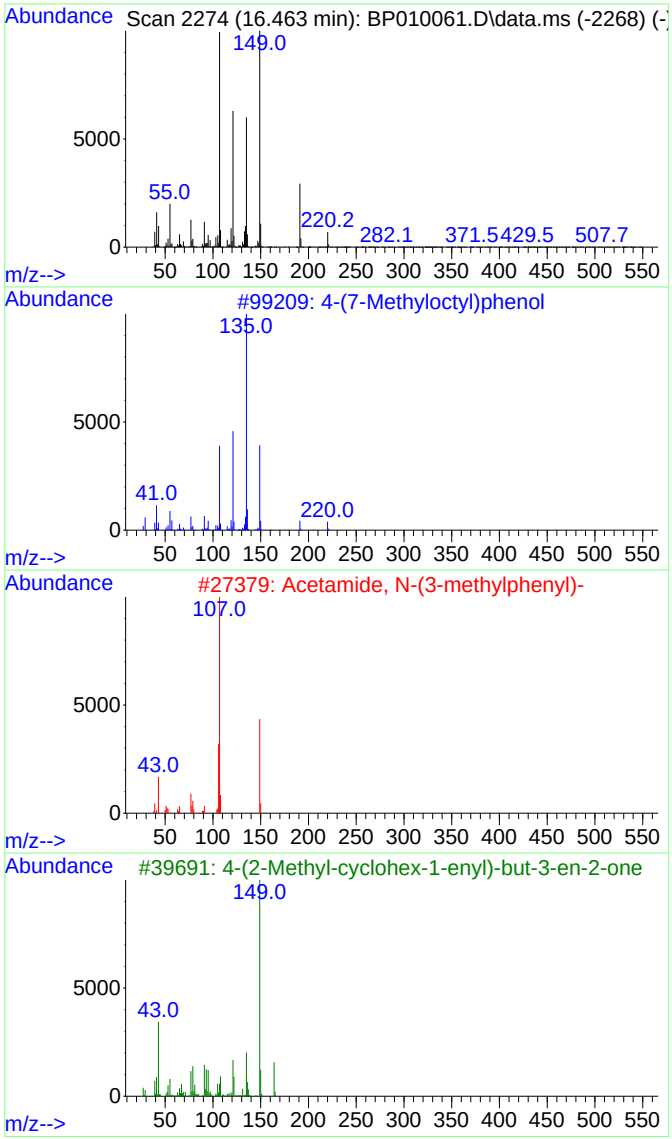
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

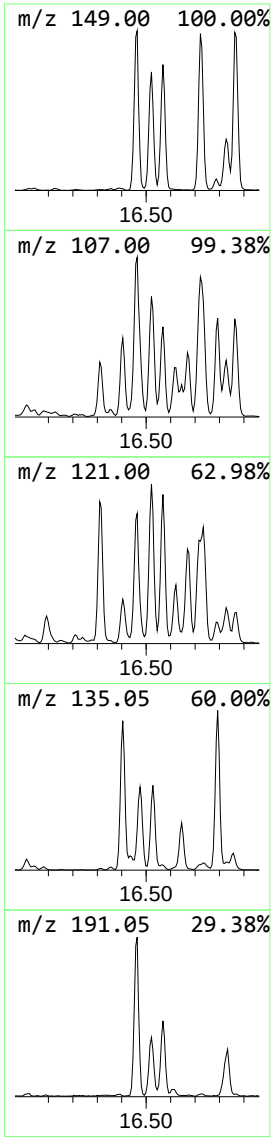
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 4-(7-Methyloctyl)phenol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.463	14.69 ng/ul	2166250	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	58
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	50
3	4-(2-Methyl-cyclohex-1-enyl)-but...	164	C11H16O	041437-92-7	46
4	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	38
5	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	38





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Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

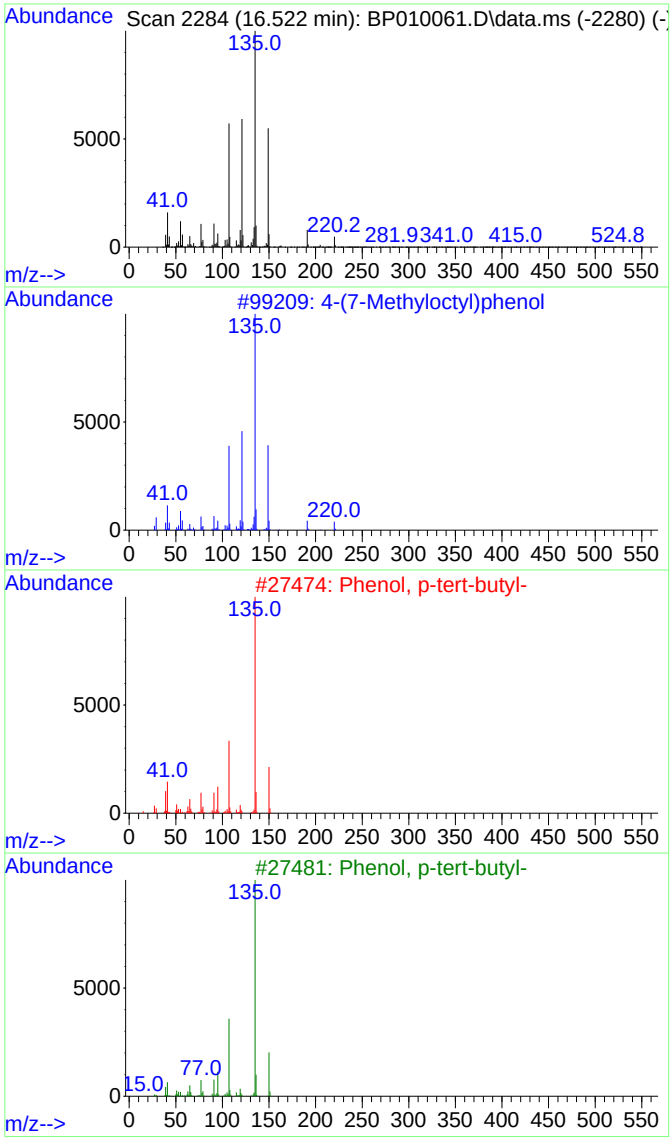
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

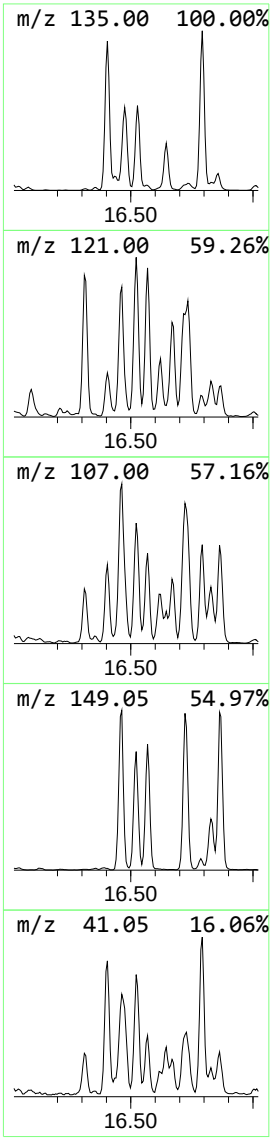
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, p-tert-butyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.522	11.38 ng/ul	1677640	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	64
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	58
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	58
5	Hexestrol, O-methoxycarbonyl-	328	C20H24O4	1000487-66-3	53





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Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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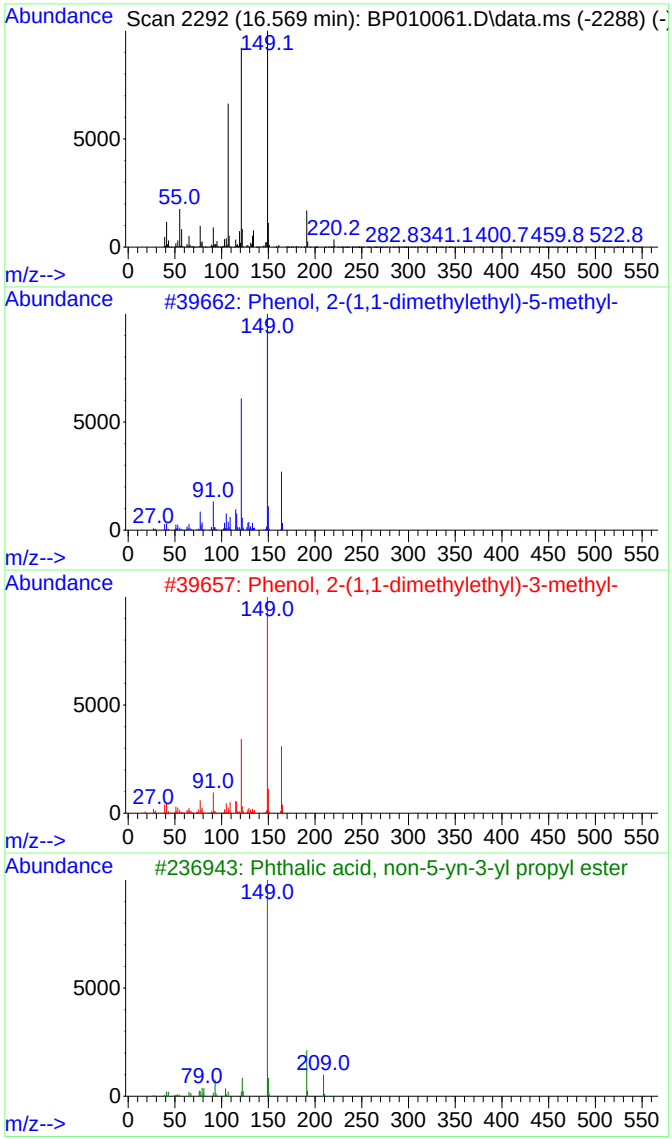
Quant Title : SVOA CALIBRATION

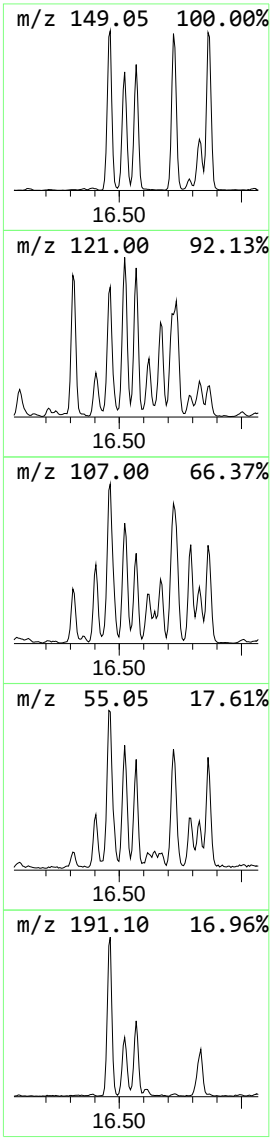
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 2-(1,1-dimethylethy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.569	6.25 ng/ul	921056	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	59
2	Phenol, 2-(1,1-dimethylethyl)-3-...	164	C11H16O	013037-79-1	35
3	Phthalic acid, non-5-yn-3-yl pro...	330	C20H26O4	1000315-18-1	35
4	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	35
5	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	35





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Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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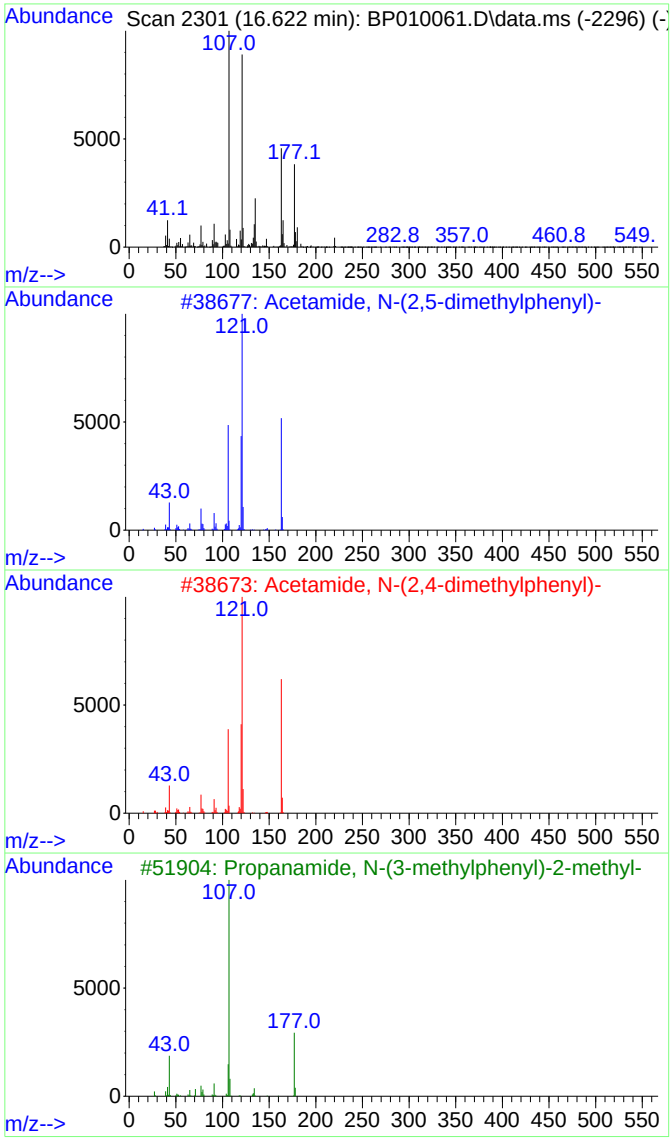
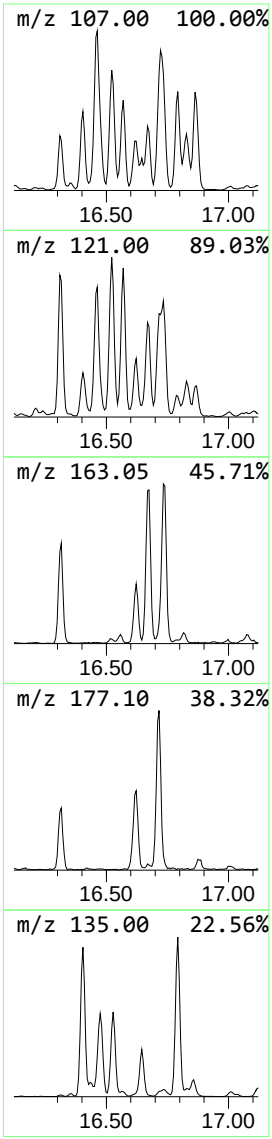
Peak Number 7 unknown-02 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	3.30 ng/ul	486455	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	30
2	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	30
3	Propanamide, N-(3-methylphenyl)-...	177	C11H15NO	1000307-32-0	30
4	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	30
5	4-Isopropoxybenzohydrazide, 3Ac ...	320	C16H20N2O5	1000486-70-2	27





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Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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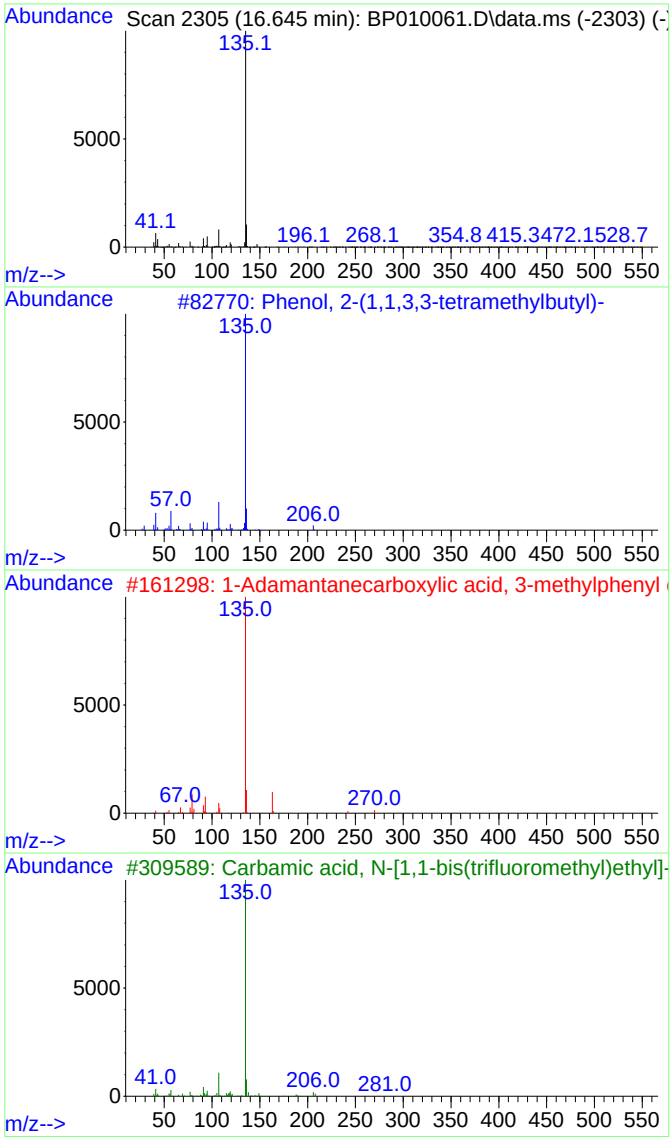
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

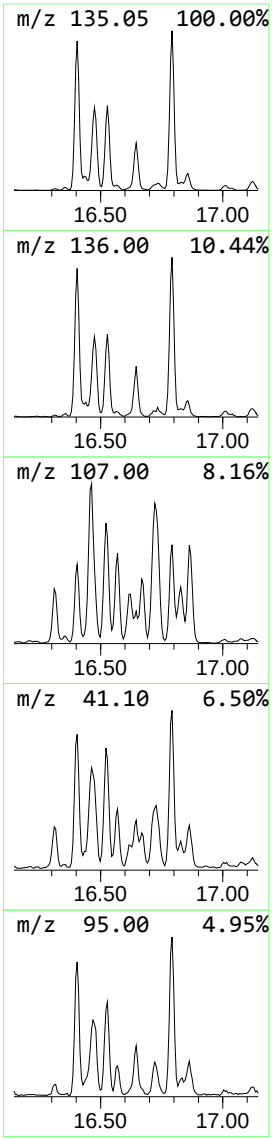
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1-Adamantanecarboxylic acid... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.645	2.88 ng/ul	424201	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
2	1-Adamantanecarboxylic acid, 3-m...	270	C18H22O2	1000307-65-9	72
3	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	64
4	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	64
5	1-Adamantanethiol, S-methacryloyl-	236	C14H20OS	1000358-48-9	64





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Misc :
ALS Vial : 57 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

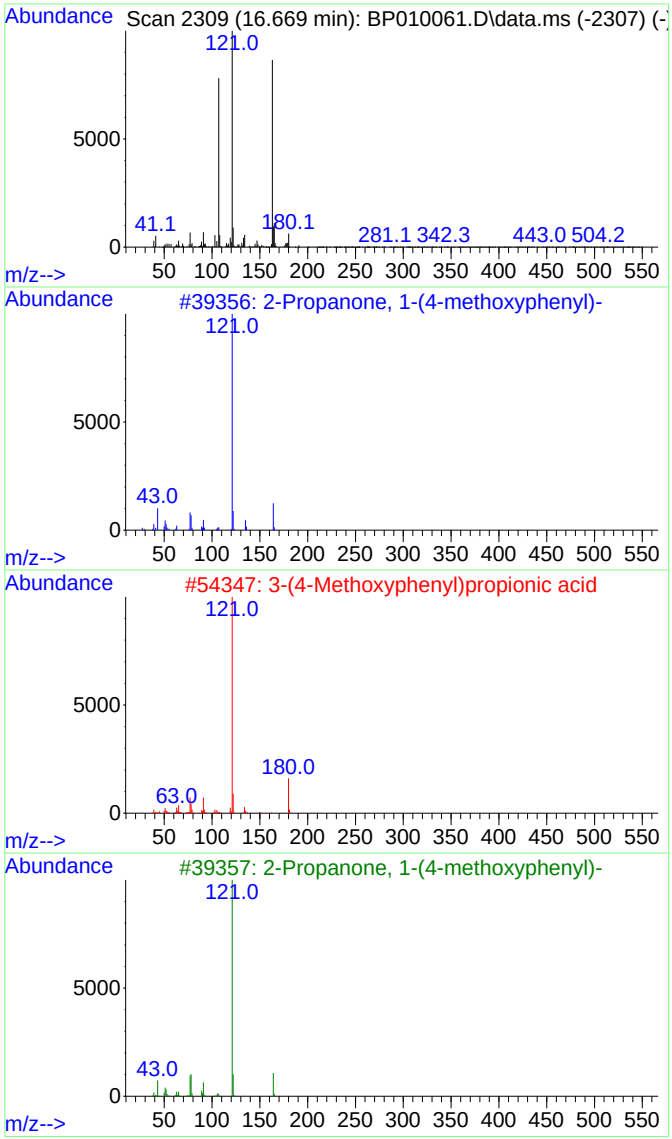
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

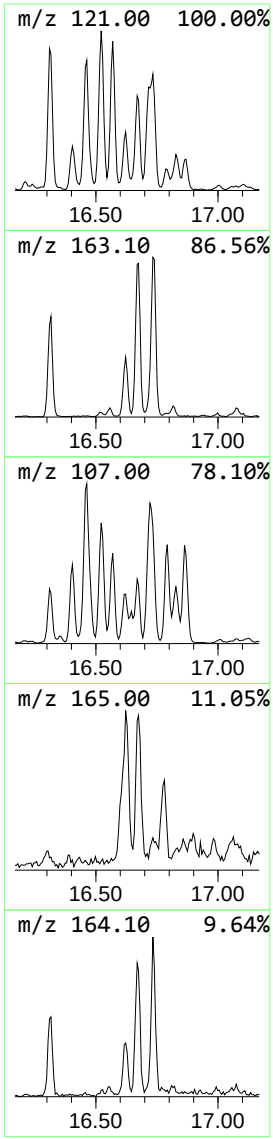
****

Peak Number 9 unknown-03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.669	3.39 ng/ul	499062	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	25
2	3-(4-Methoxyphenyl)propionic acid	180	C10H12O3	001929-29-9	22
3	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	22
4	3-(4-Methoxyphenyl)propionic acid	180	C10H12O3	001929-29-9	22
5	L-Tyrosine, N-heptafluorobutyryl...	419	C16H16F7NO4	1000452-52-6	22





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Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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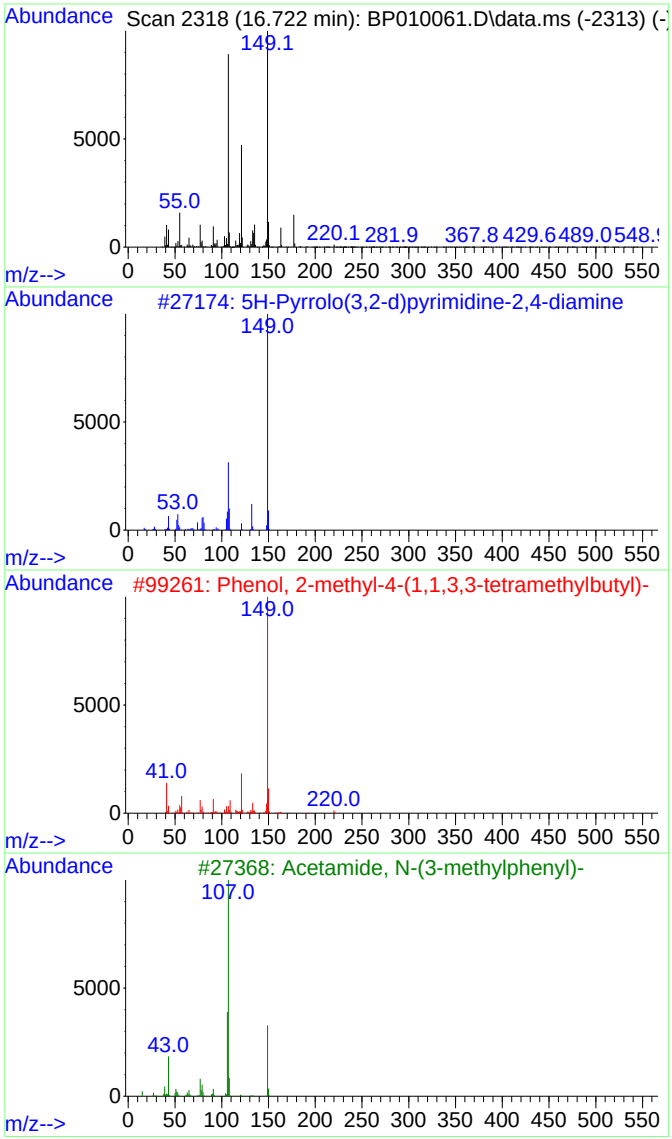
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

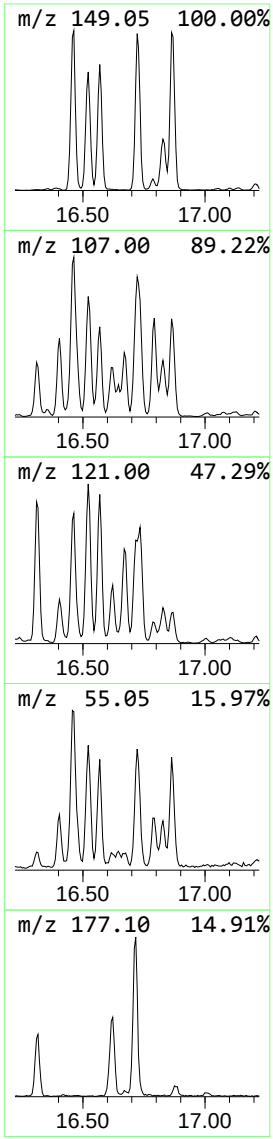
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 5H-Pyrrolo(3,2-d)pyrimidine... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.722	11.17 ng/ul	1645940	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	64
2	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	43
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
4	Phthalic acid, ethyl 3-methylbut...	264	C15H20O4	1000356-80-1	35
5	1,2-propanedione,1-(3,4-methylen...	192	C10H8O4	1000378-93-0	35





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Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

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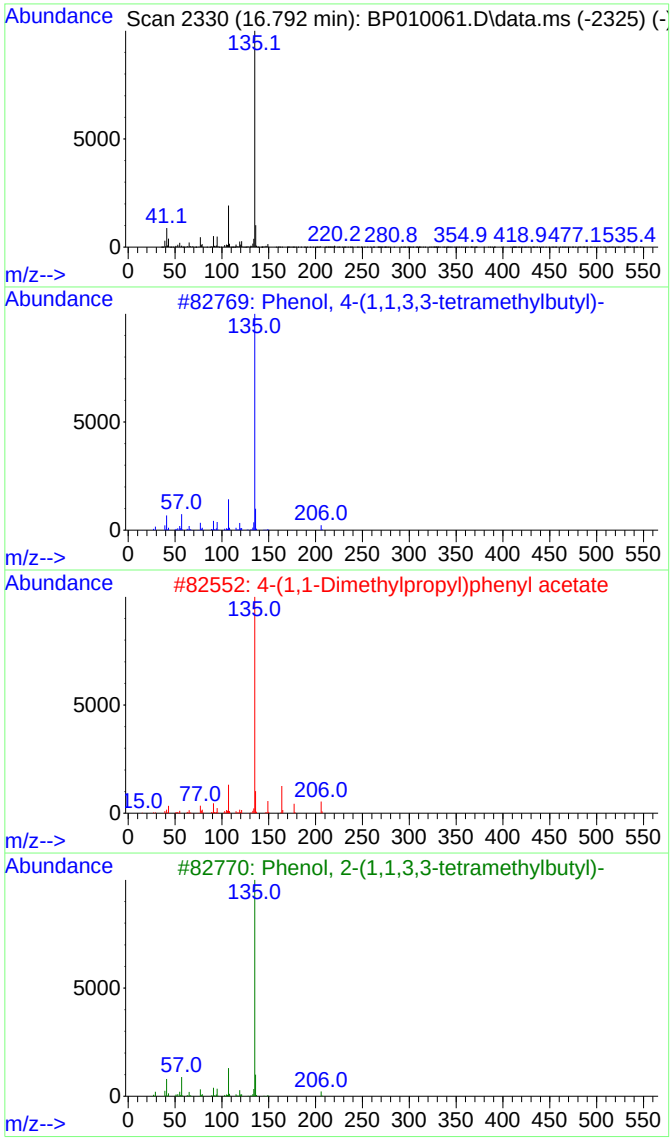
Quant Title : SVOA CALIBRATION

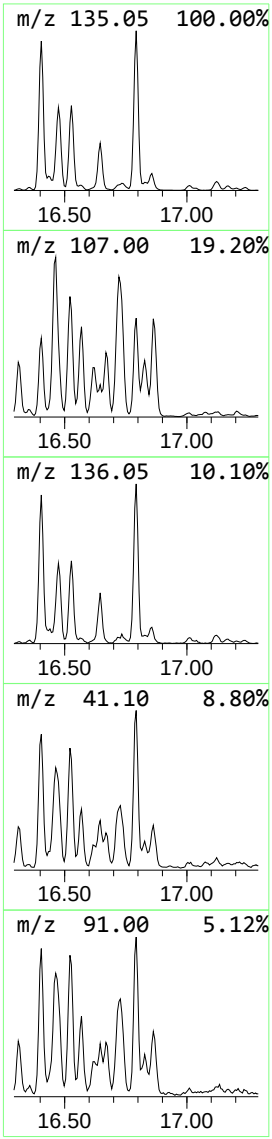
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.792	11.08 ng/ul	1633120	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	83
3	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
5	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78





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Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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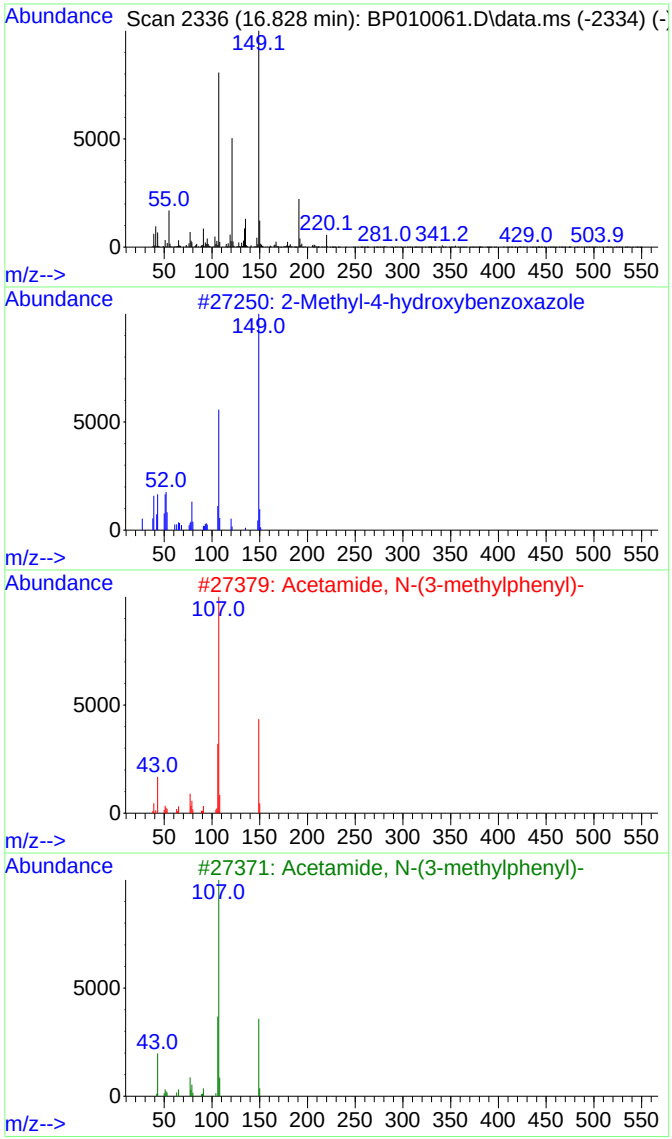
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

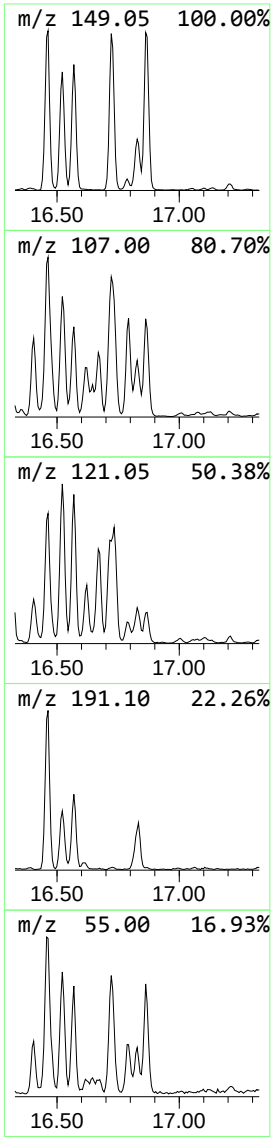
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Methyl-4-hydroxybenzoxazole Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.828	3.00 ng/ul	441689	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	64
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	64
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	59
4	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	59
5	Acetamide, N-(2,3(1H)-dihydro-2-...	191	C9H9N3O2	091085-68-6	43





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Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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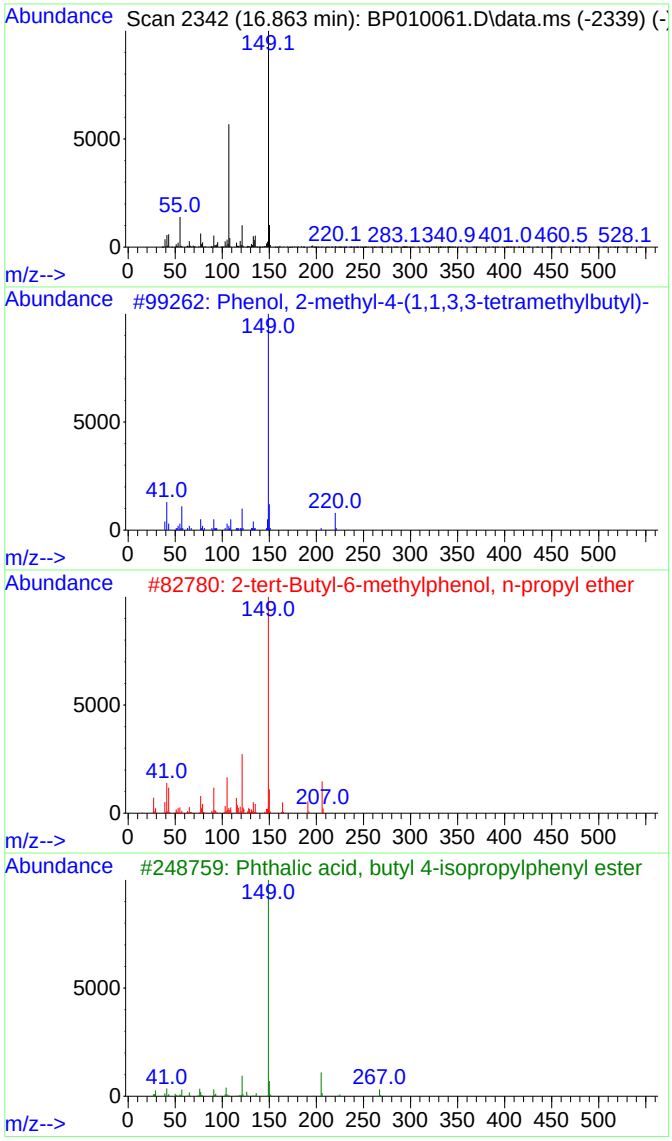
Quant Title : SVOA CALIBRATION

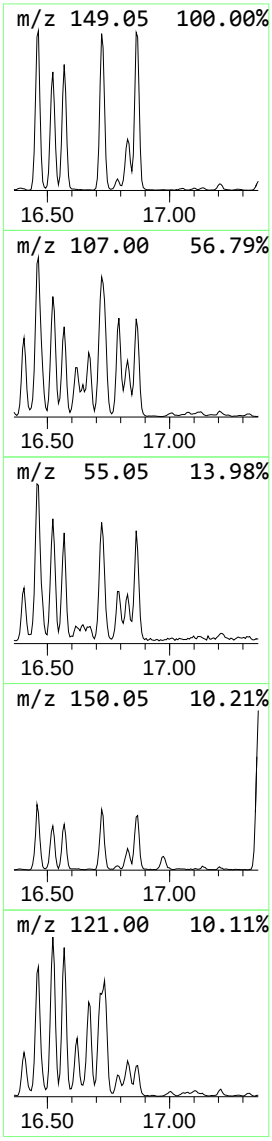
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 2-methyl-4-(1,1,3,3... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.863	5.88 ng/ul	867395	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	50
2	2-tert-Butyl-6-methylphenol, n-p...	206	C14H22O	1000395-19-2	38
3	Phthalic acid, butyl 4-isopropyl...	340	C21H24O4	1000315-22-1	38
4	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	38
5	2-(4-Methoxy-phenyl)-2-methyl-pr...	208	C12H16O3	006274-50-6	37





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Misc :
ALS Vial : 57 Sample Multiplier: 1

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ClientSampleId :
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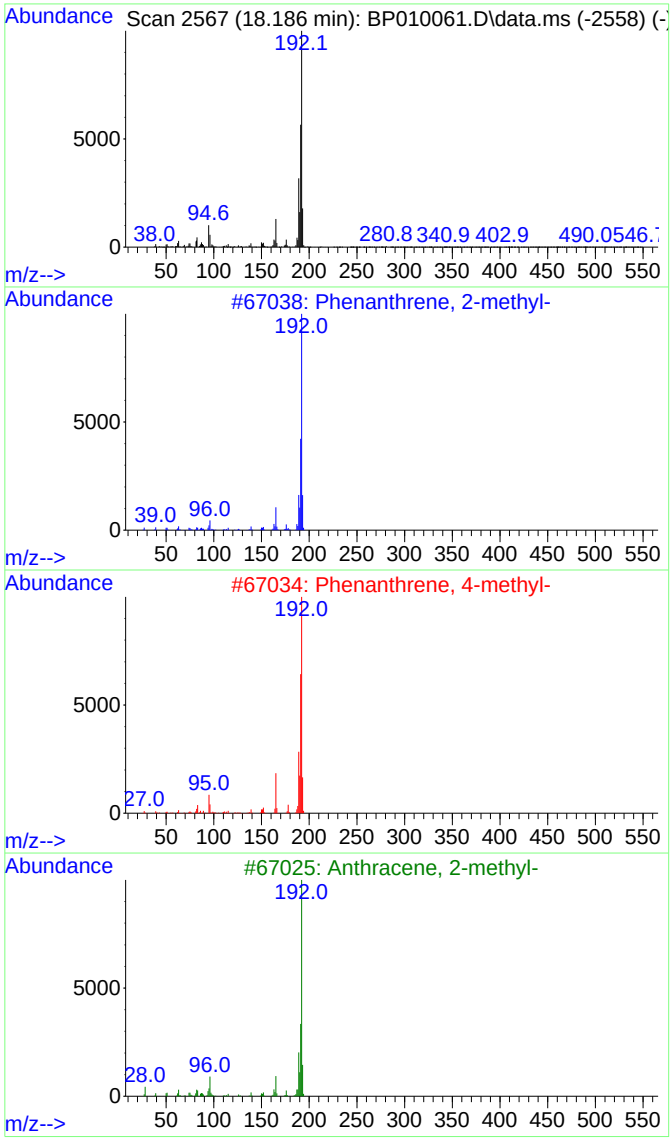
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

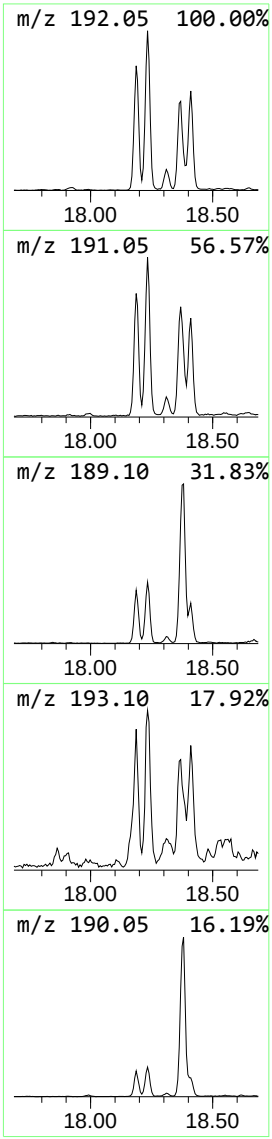
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenanthrene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	3.95 ng/ul	581609	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	92





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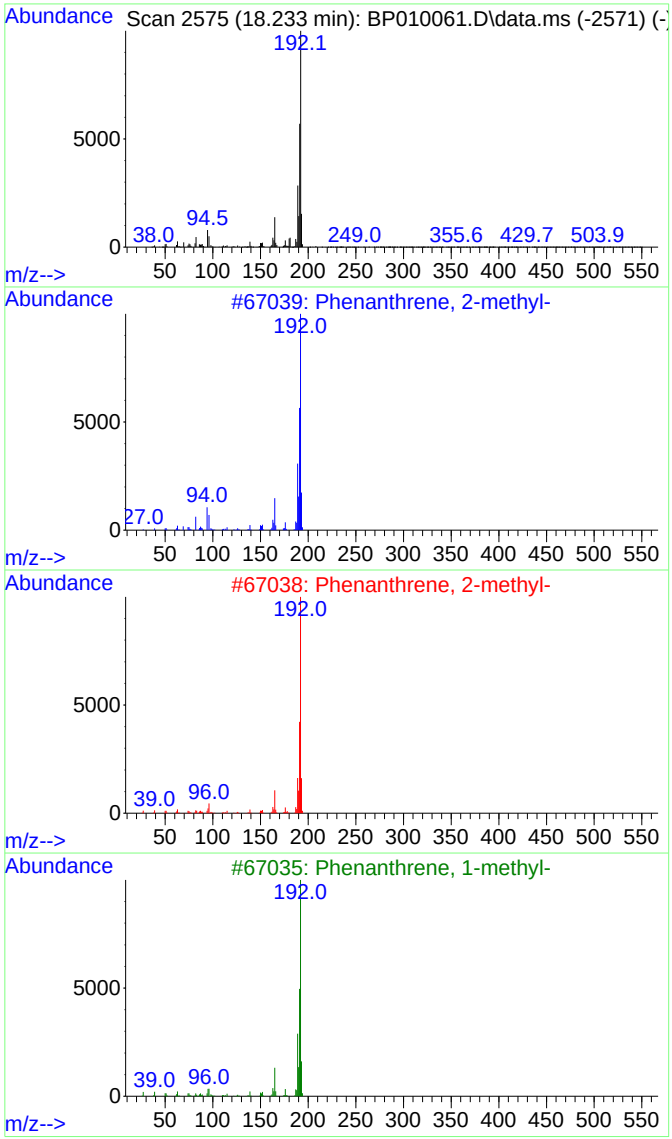
Quant Title : SVOA CALIBRATION

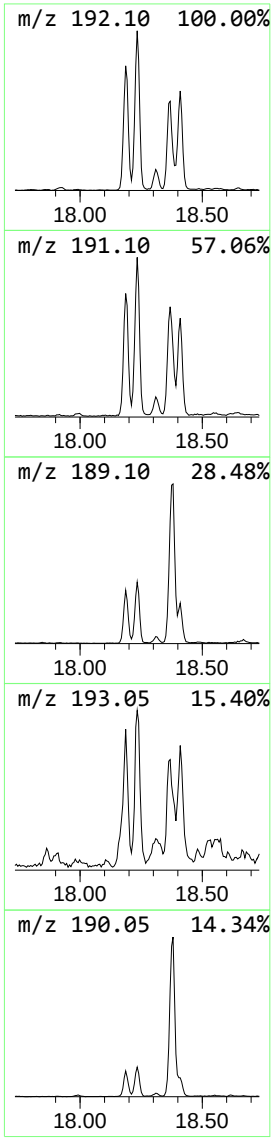
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenanthrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	4.19 ng/ul	617359	Phenanthrene-d10	17.322

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	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95





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Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

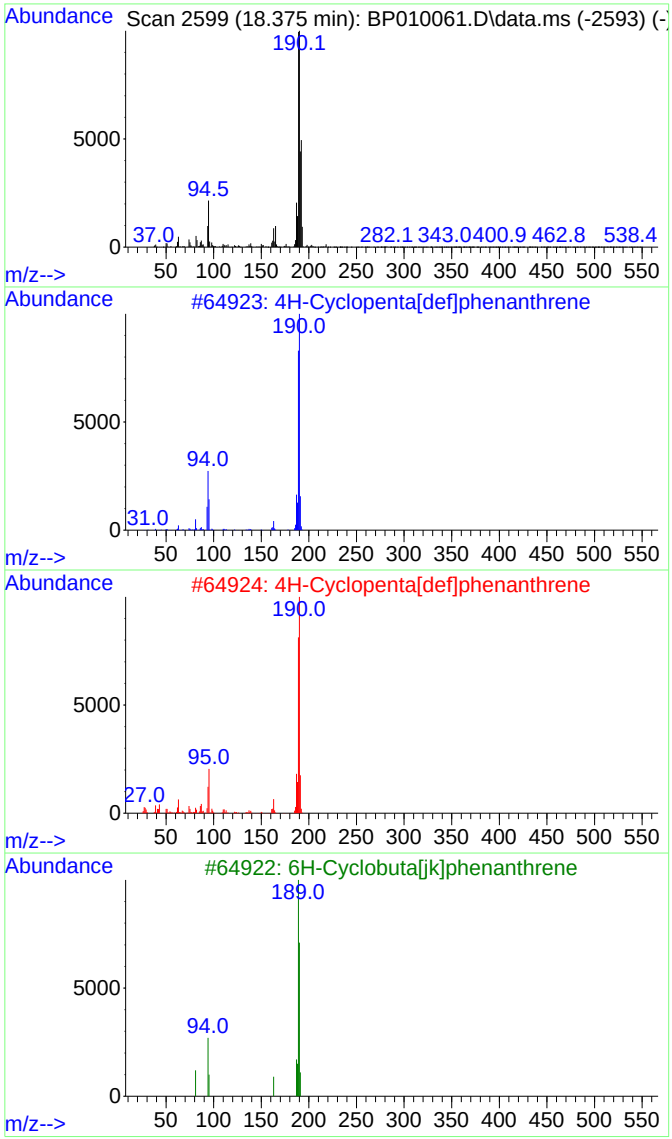
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

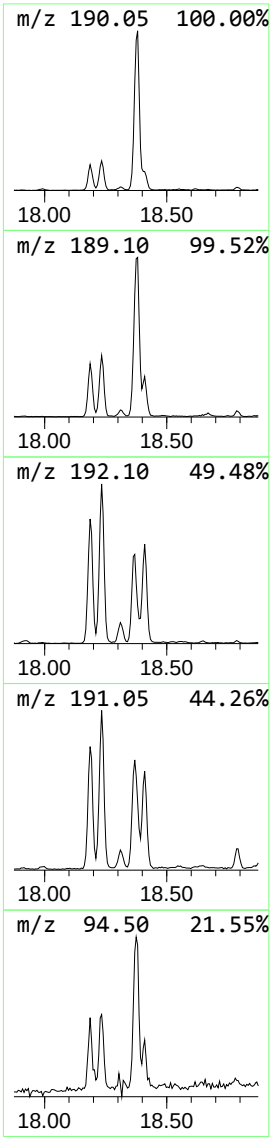
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	5.40 ng/ul	796053	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
4	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	47





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Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

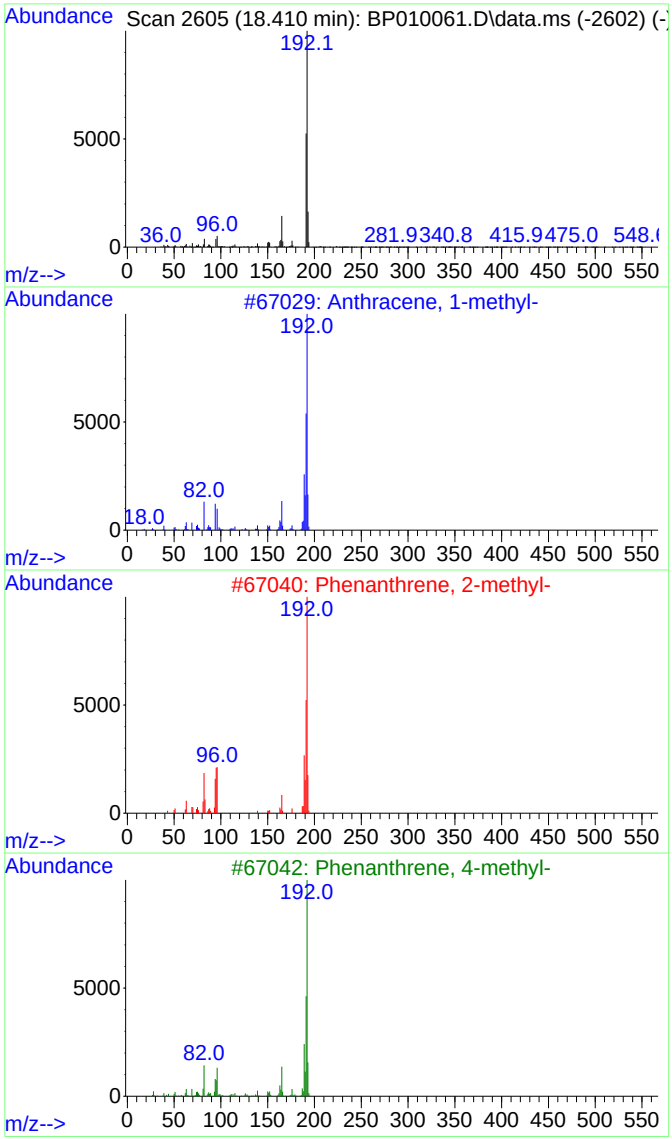
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

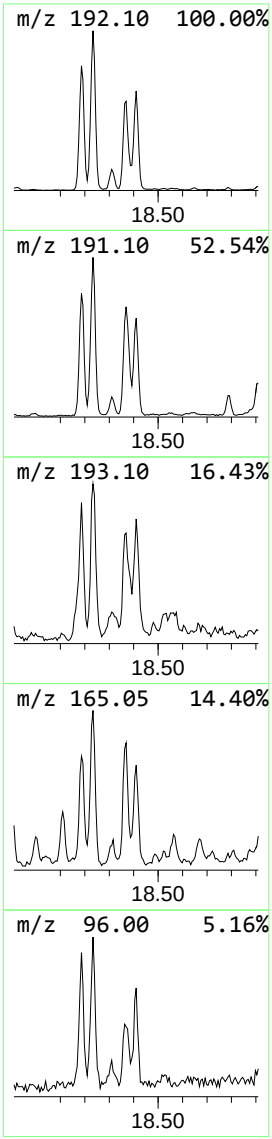
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Anthracene, 1-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	2.28 ng/ul	335498	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	91
4	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	90
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90





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Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

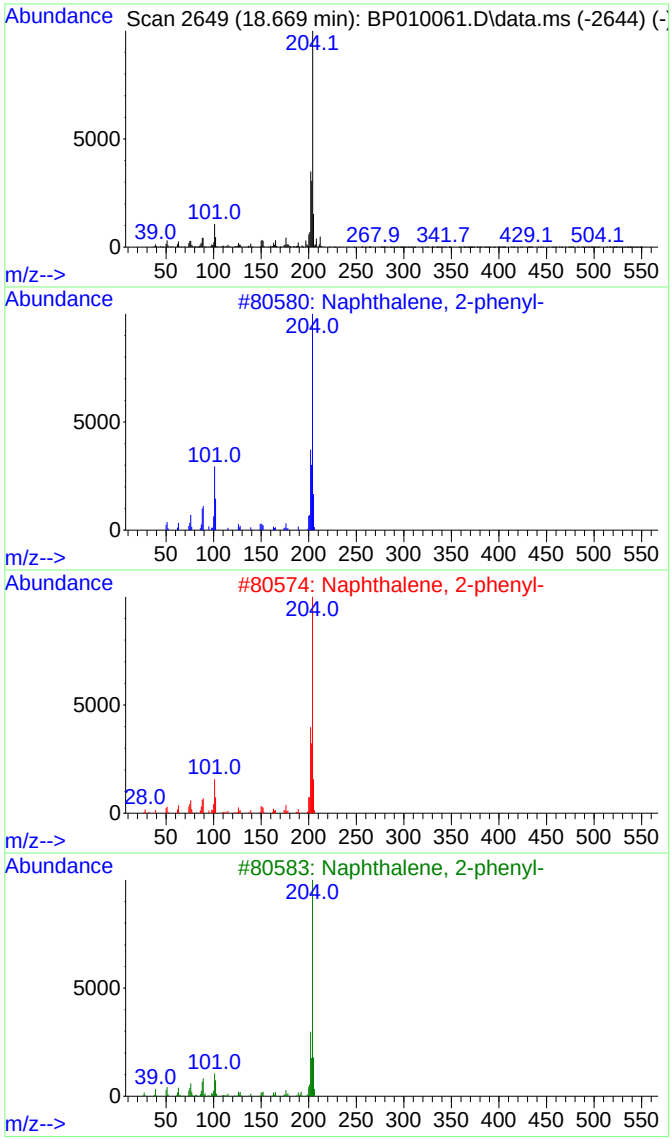
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

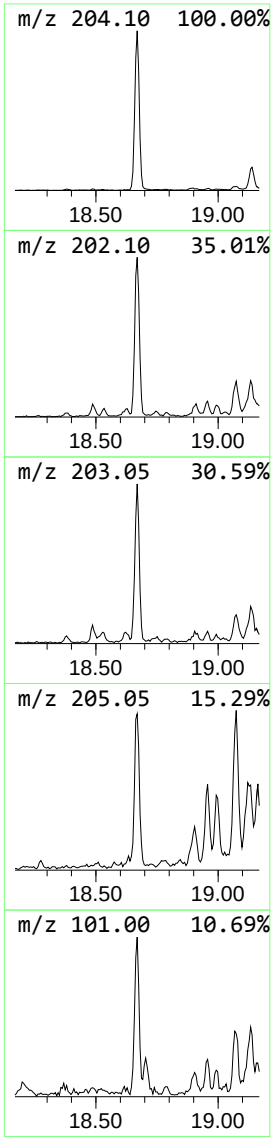
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 2-phenyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.669	2.64 ng/ul	388472	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81





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Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

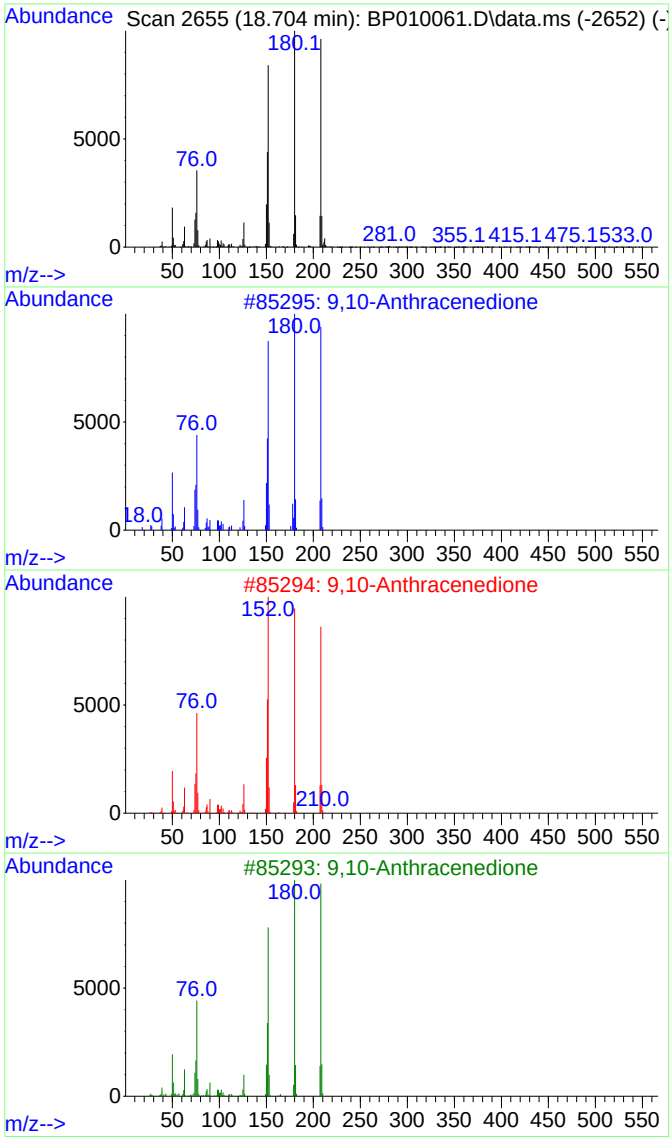
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

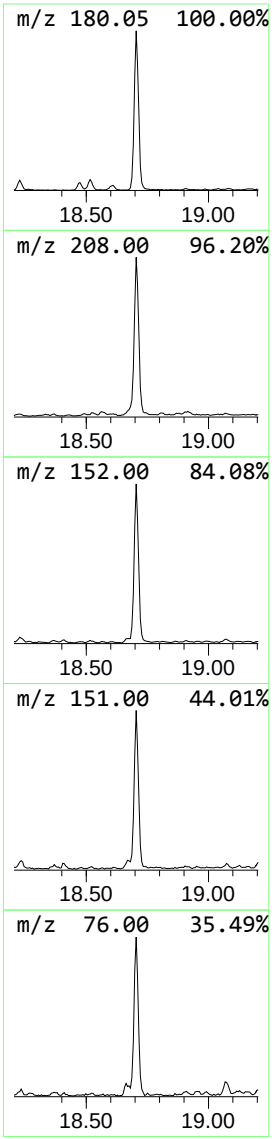
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.704	6.34 ng/ul	934871	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	92





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Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

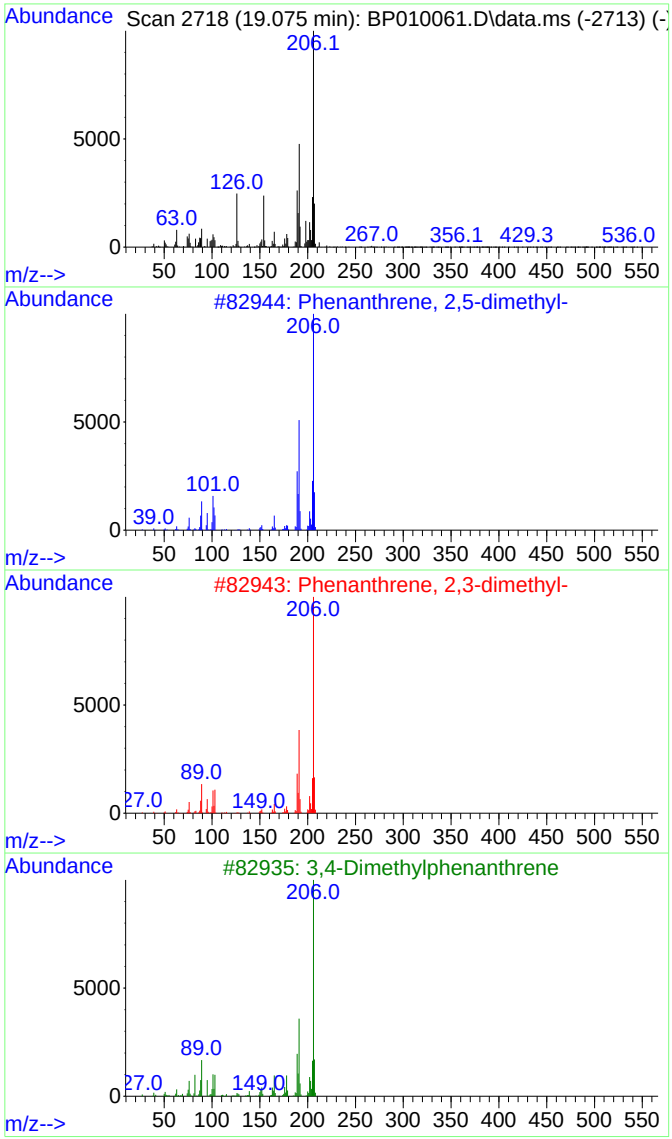
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

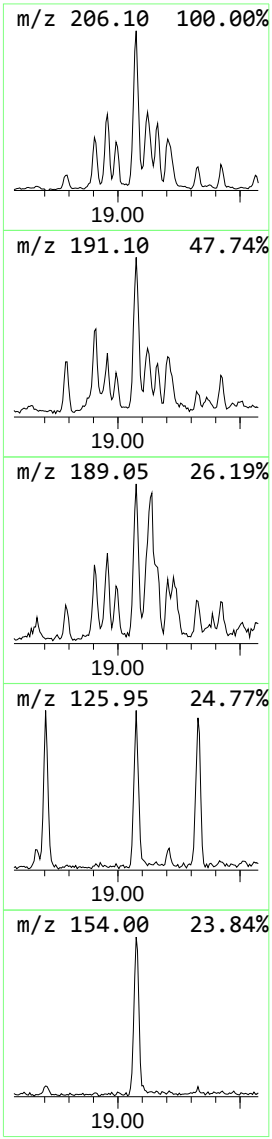
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenanthrene, 2,5-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.075	2.82 ng/ul	416335	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	89
3	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	89
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	86
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	86





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Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

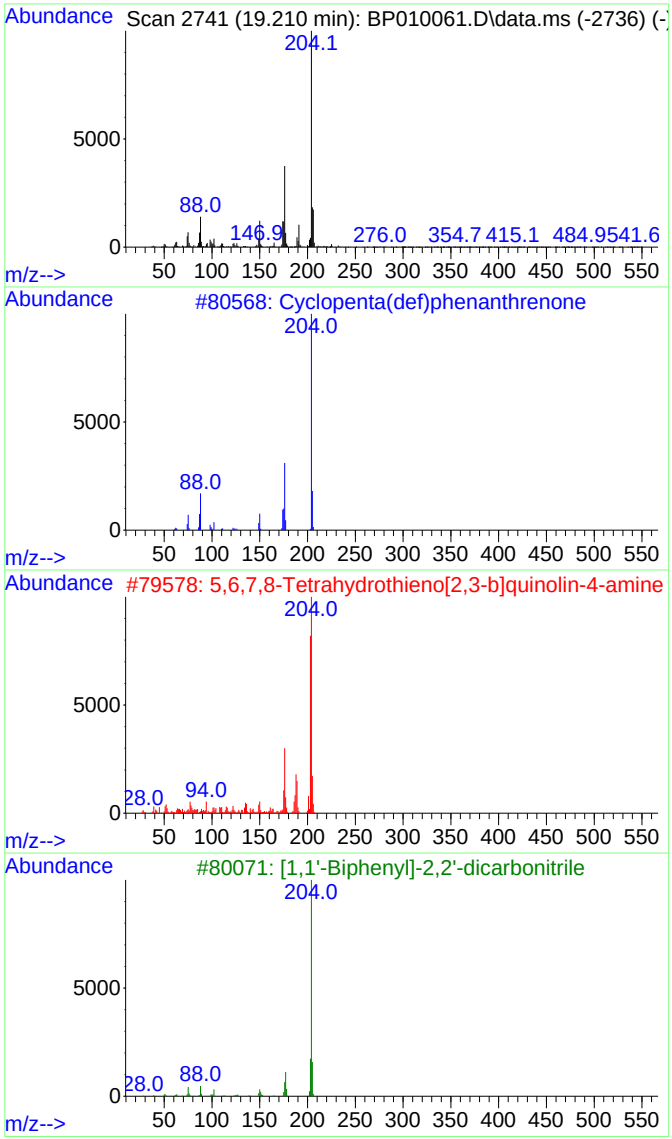
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

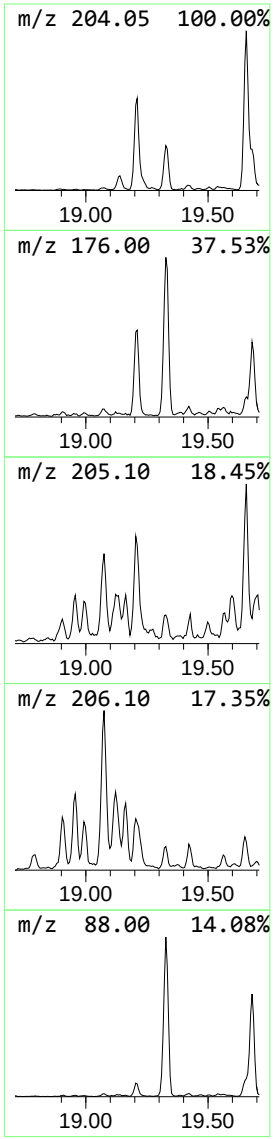
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Cyclopenta(def)phenanthrenone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.210	3.27 ng/ul	481895	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	59
3	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	53
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	52
5	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	50





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Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

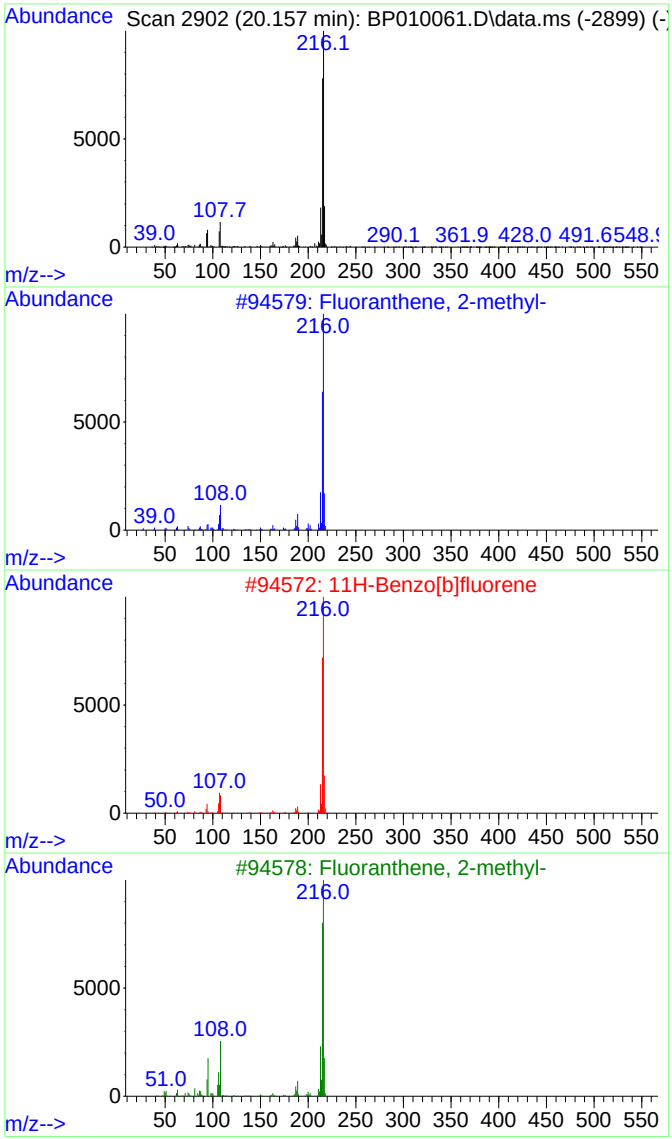
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

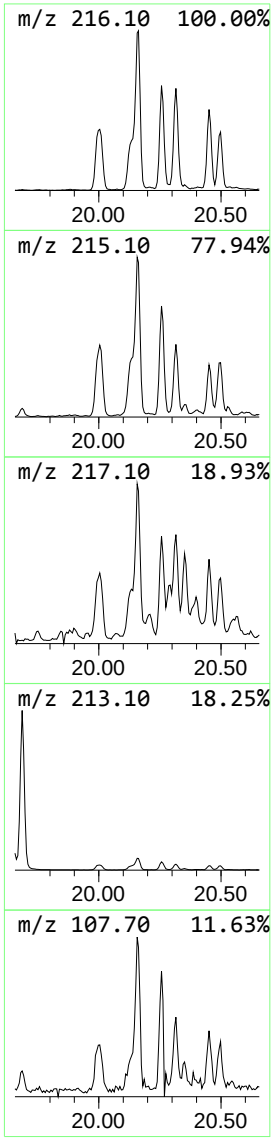
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Fluoranthene, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.157	2.46 ng/ul	826264	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91





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Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

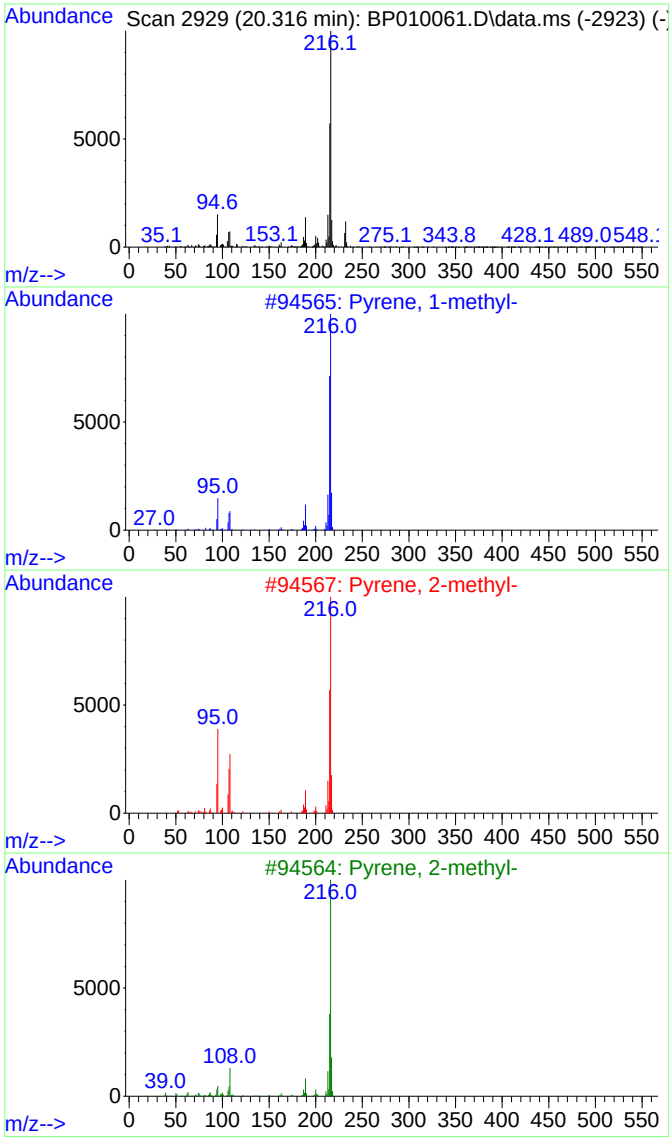
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

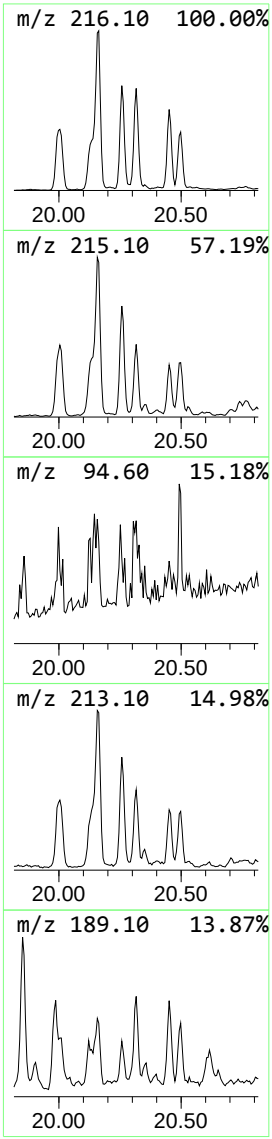
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Pyrene, 1-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.316	2.03 ng/ul	680390	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	90
3	Pyrene, 2-methyl-	216	C17H12	003442-78-2	76
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	76
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70





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Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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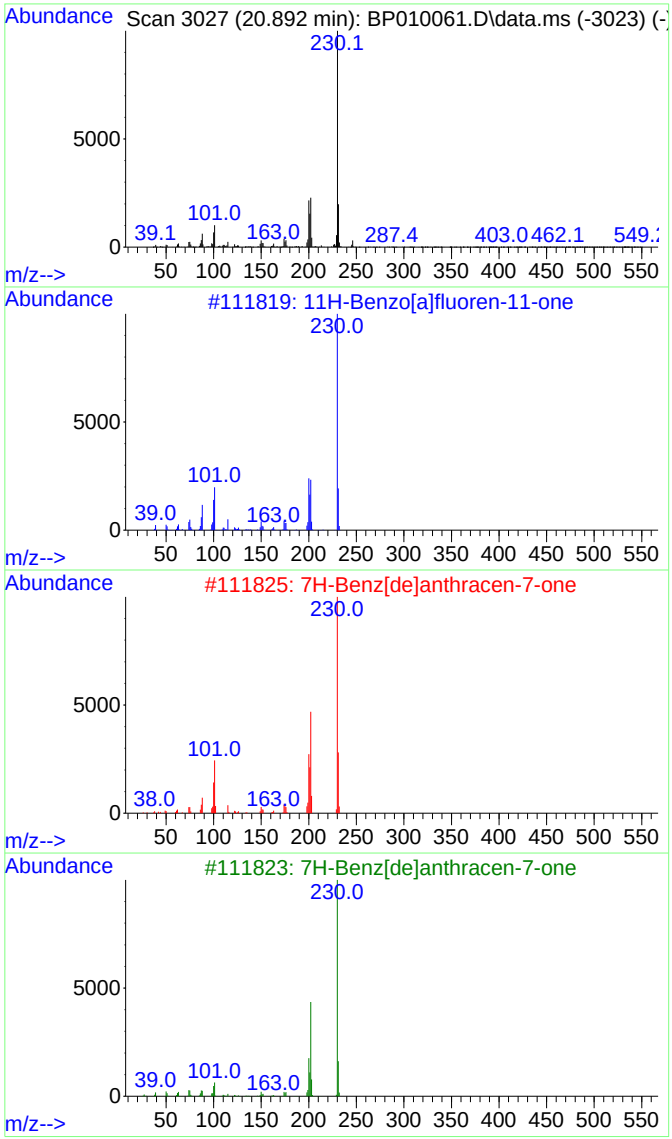
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

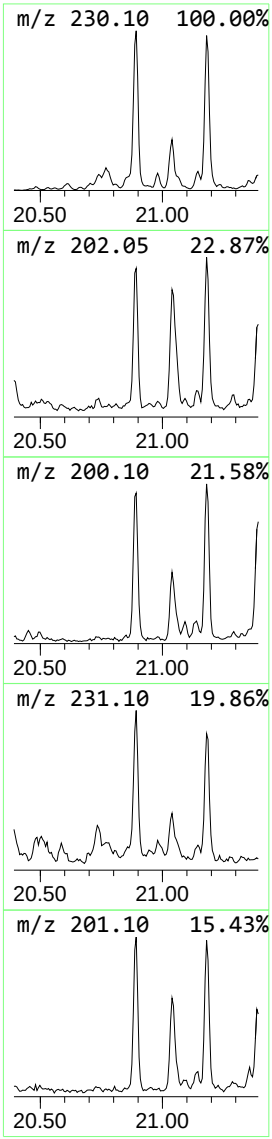
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 11H-Benzo[a]fluoren-11-one Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.892	2.35 ng/ul	786863	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	97
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
3	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	83





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Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

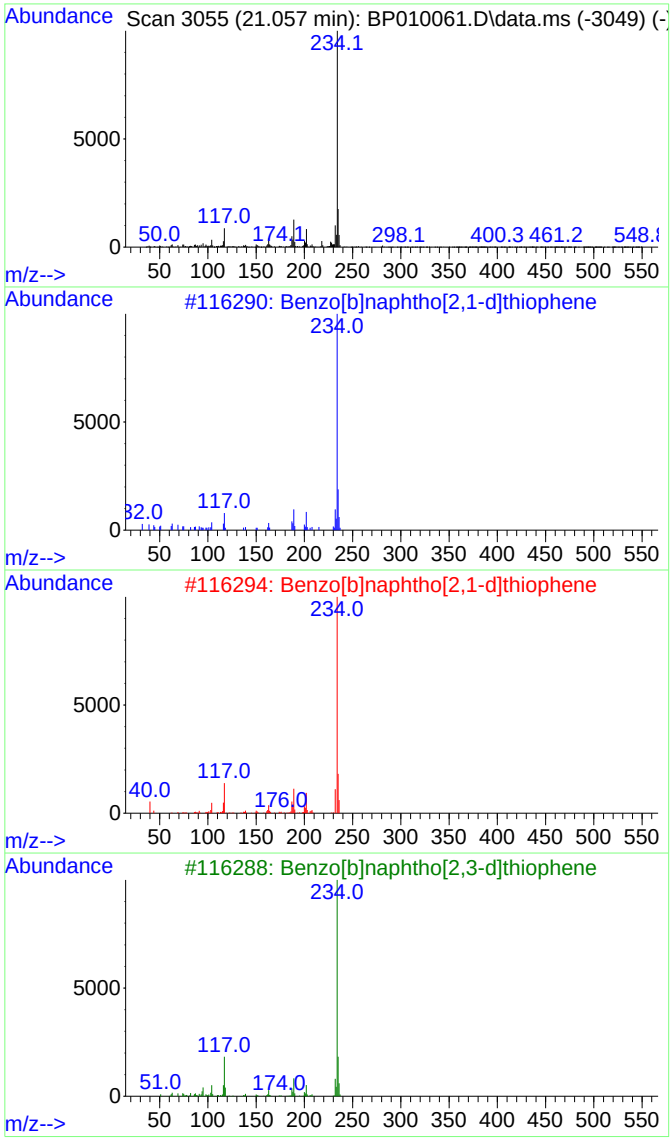
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

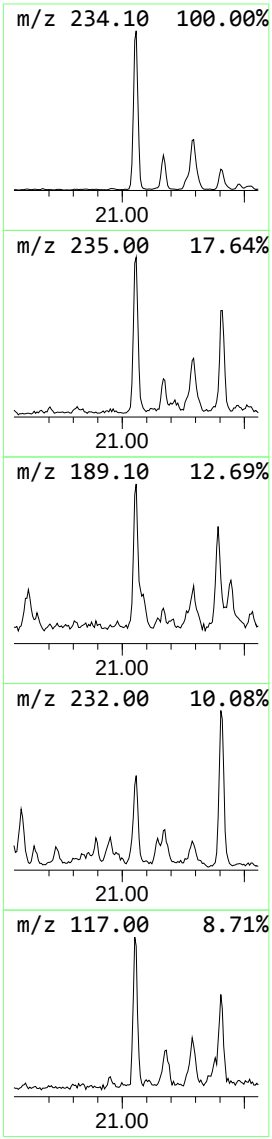
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	2.70 ng/ul	904407	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	98
2	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
3	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	95
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	95
5	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	94





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Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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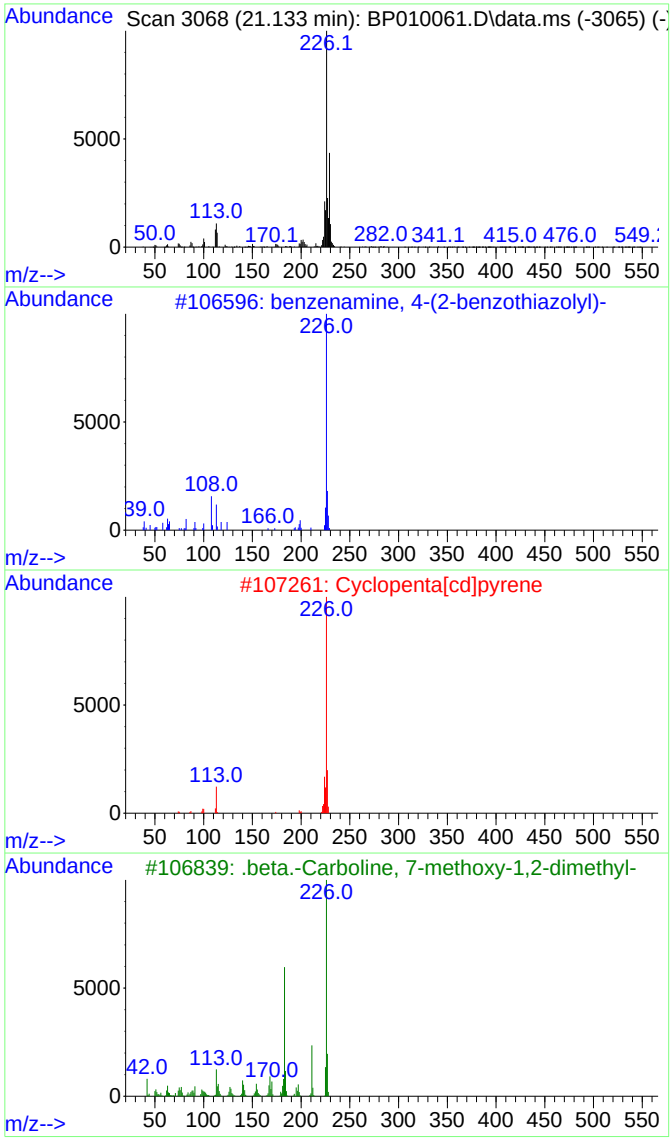
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

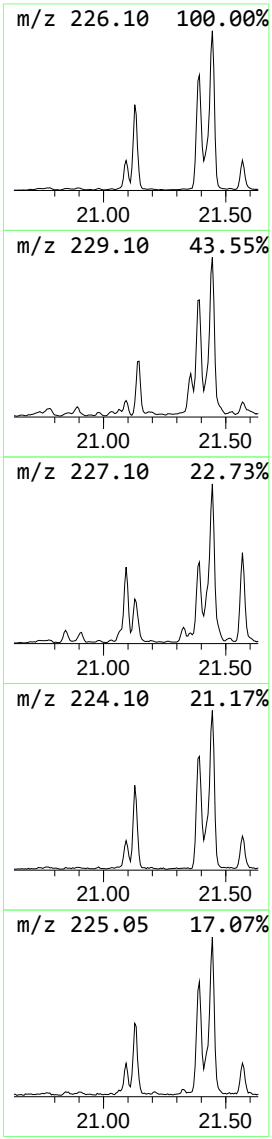
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 benzenamine, 4-(2-benzothia... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	2.34 ng/ul	783636	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	50
2	Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	49
3	.beta.-Carboline, 7-methoxy-1,2-...	226	C14H14N2O	006519-18-2	49
4	3-Hydroxy-4-methyl-6H-benzo[c]ch...	226	C14H10O3	076244-77-4	47
5	Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

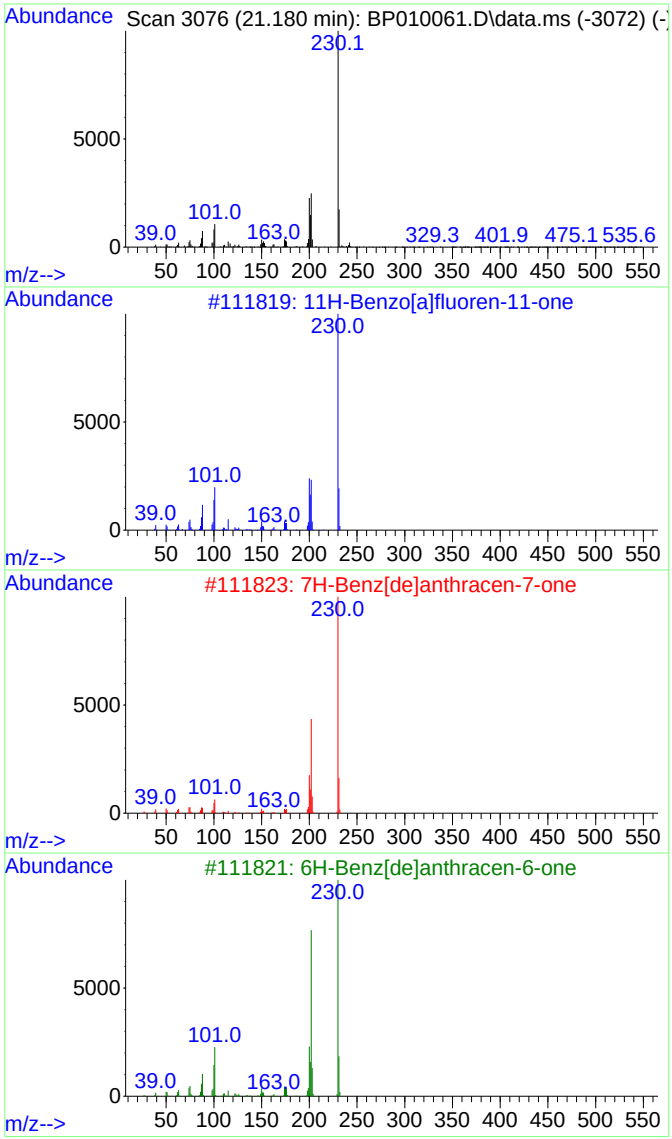
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

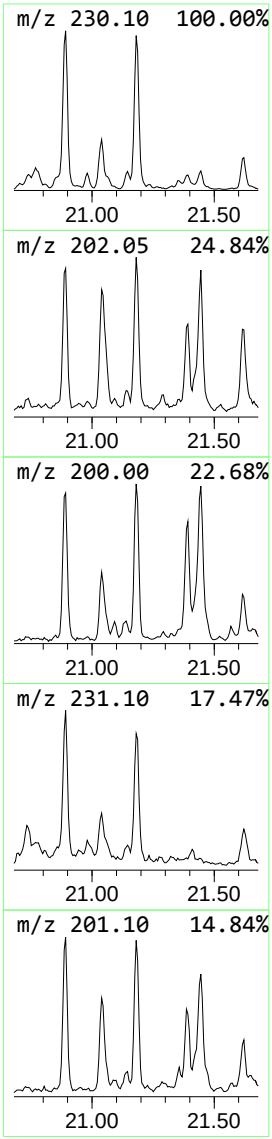
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 7H-Benz[de]anthracen-7-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	2.65 ng/ul	887784	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	95
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	91
3	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	90
4	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	87
5	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

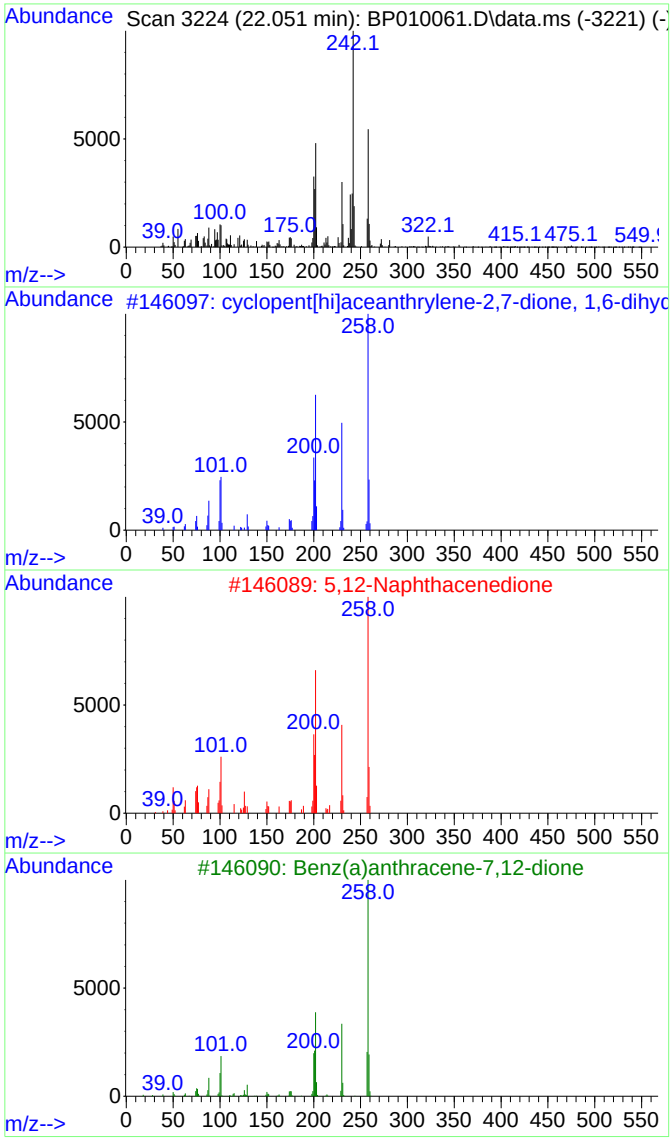
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

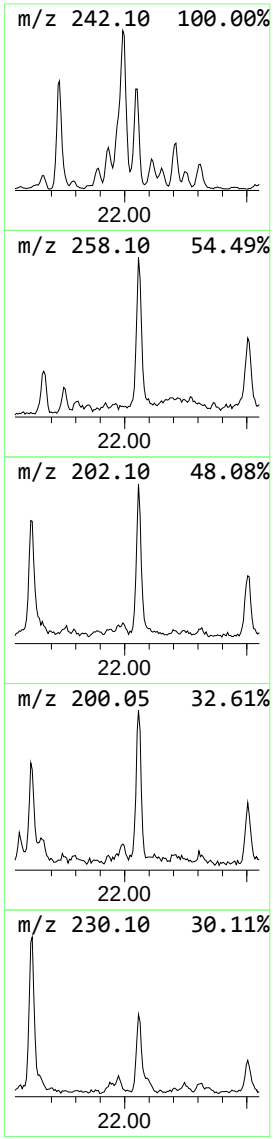
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 cyclopent[hi]aceanthrylene-... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.051	2.22 ng/ul	742579	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclopent[hi]aceanthrylene-2,7-d...	258	C18H10O2	1000396-75-6	74
2	5,12-Naphthacenedione	258	C18H10O2	001090-13-7	64
3	Benz(a)anthracene-7,12-dione	258	C18H10O2	002498-66-0	64
4	Benz(a)anthracene-7,12-dione	258	C18H10O2	002498-66-0	64
5	Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	38





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Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

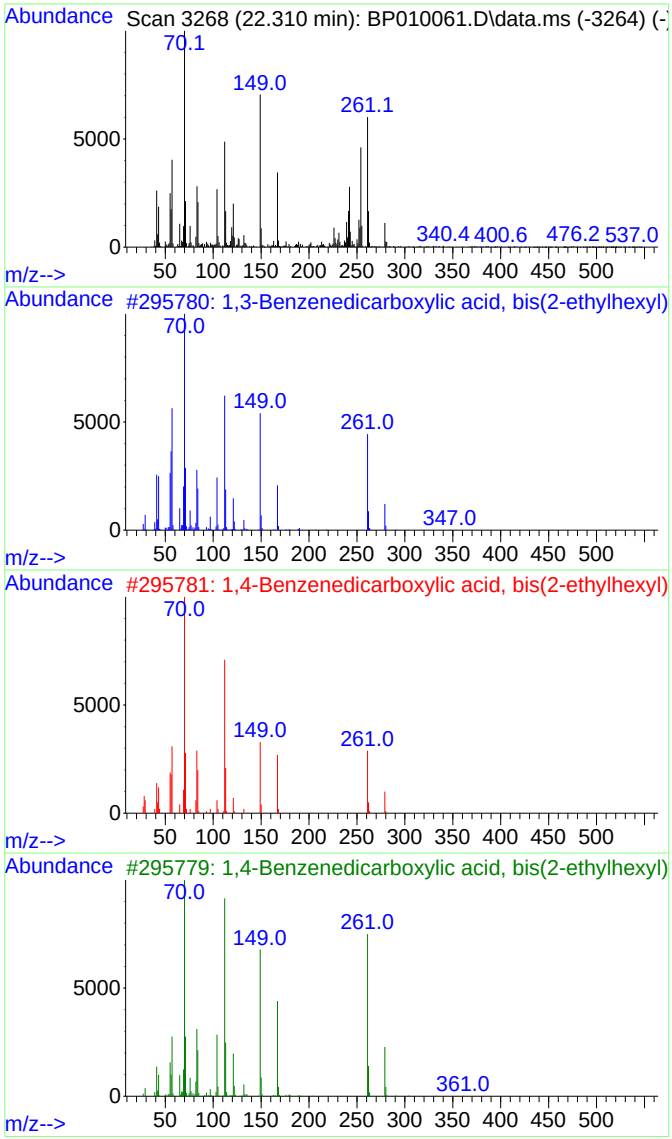
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

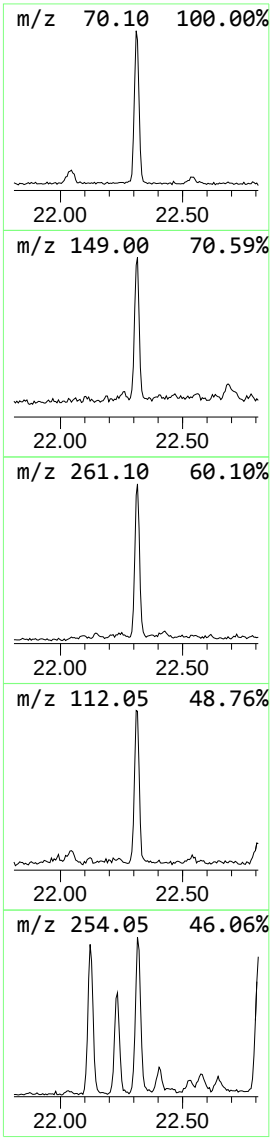
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1,3-Benzenedicarboxylic aci... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.310	2.51 ng/ul	842353	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	58
2	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	49
3	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	47
4	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	47
5	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	45





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Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

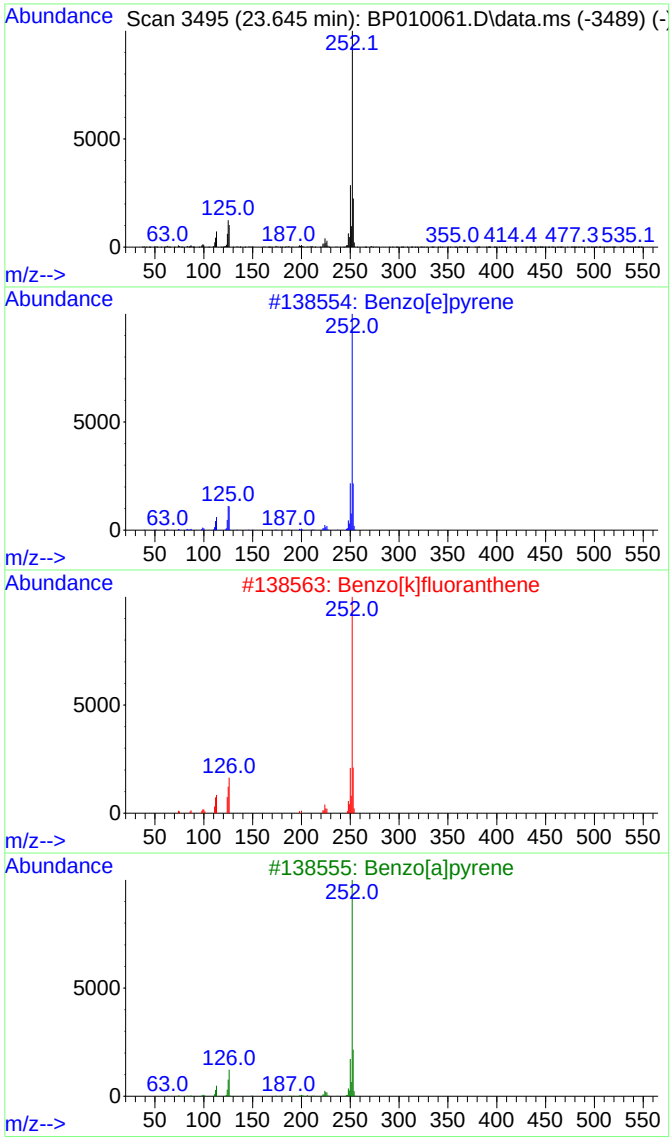
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

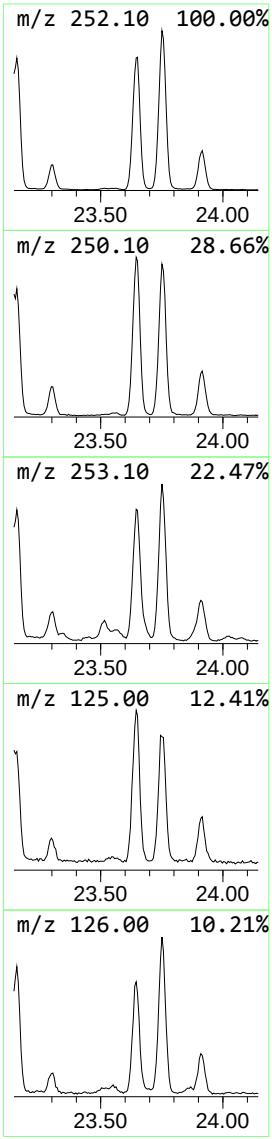
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.645	19.29 ng/ul	2205640	Perylene-d12	23.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
3	Benzo[a]pyrene	252	C20H12	000050-32-8	96
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
5	Perylene	252	C20H12	000198-55-0	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

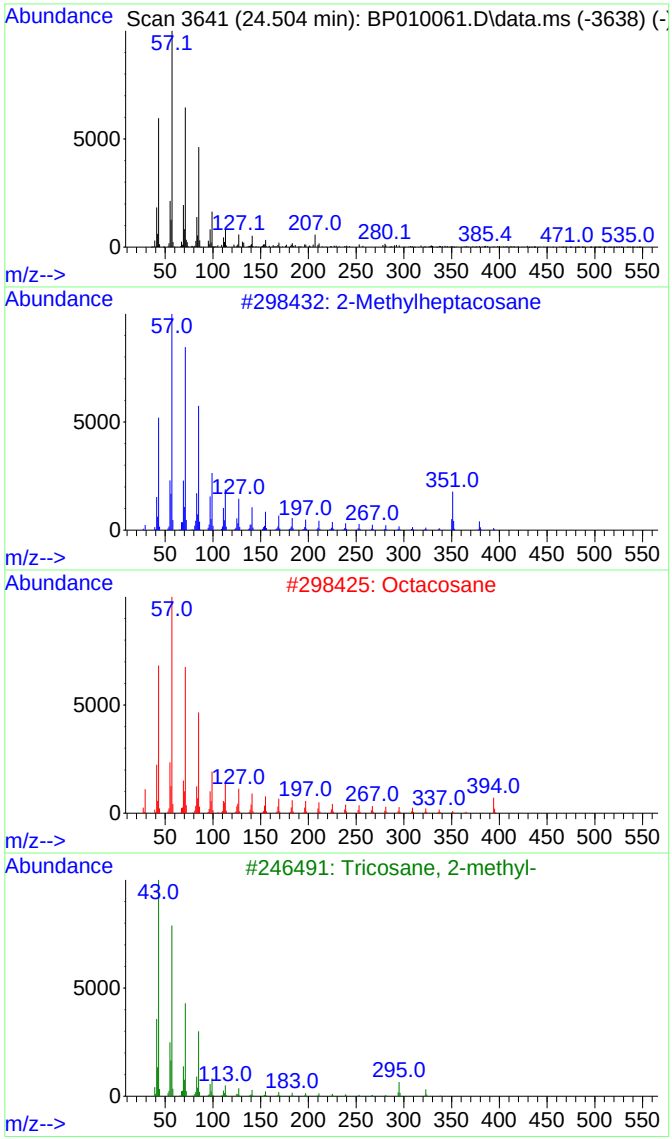
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

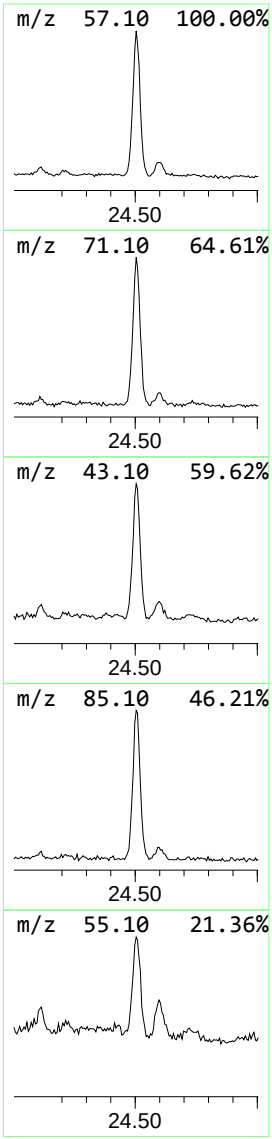
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.504	6.88 ng/ul	786726	Perylene-d12	23.863

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylheptacosane	394	C28H58	001561-00-8	87
2	Octacosane	394	C28H58	000630-02-4	87
3	Tricosane, 2-methyl-	338	C24H50	001928-30-9	87
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
5	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	3.893	2.2	ng/ul	120329	1	7.940	1094290	20.0
1-(4-Pyridinyl)...	16.310	4.2	ng/ul	617522	4	17.322	2948340	20.0
Phenol, 2-(1,1,...	16.404	9.9	ng/ul	1462380	4	17.322	2948340	20.0
4-(7-Methylocty...	16.463	14.7	ng/ul	2166250	4	17.322	2948340	20.0
Phenol, p-tert-...	16.522	11.4	ng/ul	1677640	4	17.322	2948340	20.0
Phenol, 2-(1,1-...	16.569	6.3	ng/ul	921056	4	17.322	2948340	20.0
unknown-02	16.622	3.3	ng/ul	486455	4	17.322	2948340	20.0
1-Adamantanecar...	16.645	2.9	ng/ul	424201	4	17.322	2948340	20.0
unknown-03	16.669	3.4	ng/ul	499062	4	17.322	2948340	20.0
5H-Pyrrolo(3,2-...	16.722	11.2	ng/ul	1645940	4	17.322	2948340	20.0
Phenol, 4-(1,1,...	16.792	11.1	ng/ul	1633120	4	17.322	2948340	20.0
2-Methyl-4-hydr...	16.828	3.0	ng/ul	441689	4	17.322	2948340	20.0
Phenol, 2-methy...	16.863	5.9	ng/ul	867395	4	17.322	2948340	20.0
Phenanthrene, 2...	18.186	4.0	ng/ul	581609	4	17.322	2948340	20.0
Phenanthrene, 1...	18.233	4.2	ng/ul	617359	4	17.322	2948340	20.0
4H-Cyclopenta[d...	18.375	5.4	ng/ul	796053	4	17.322	2948340	20.0
Anthracene, 1-m...	18.410	2.3	ng/ul	335498	4	17.322	2948340	20.0
Naphthalene, 2-...	18.669	2.6	ng/ul	388472	4	17.322	2948340	20.0
9,10-Anthracene...	18.704	6.3	ng/ul	934871	4	17.322	2948340	20.0
Phenanthrene, 2...	19.075	2.8	ng/ul	416335	4	17.322	2948340	20.0
Cyclopenta(def)...	19.210	3.3	ng/ul	481895	4	17.322	2948340	20.0
Fluoranthene, 2...	20.157	2.5	ng/ul	826264	5	21.404	6704330	20.0
Pyrene, 1-methyl-	20.316	2.0	ng/ul	680390	5	21.404	6704330	20.0
11H-Benzo[a]flu...	20.892	2.4	ng/ul	786863	5	21.404	6704330	20.0
Benzo[b]naphtho...	21.057	2.7	ng/ul	904407	5	21.404	6704330	20.0
benzenamine, 4-...	21.133	2.3	ng/ul	783636	5	21.404	6704330	20.0
7H-Benz[de]anth...	21.180	2.6	ng/ul	887784	5	21.404	6704330	20.0
cyclopent[hi]ac...	22.051	2.2	ng/ul	742579	5	21.404	6704330	20.0
1,3-Benzenedica...	22.310	2.5	ng/ul	842353	5	21.404	6704330	20.0
Benzo[e]pyrene	23.645	19.3	ng/ul	2205640	6	23.863	2287030	20.0
(DEL) Alkane: S...	24.504	6.9	ng/ul	786726	6	23.863	2287030	20.0