LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009977.D
Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

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-BP040722.M
Title : SVOA CALIBRATION

Signal : TIC: BP009977.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.793	117	120	131	rBV	75625	125503	1.95%	0.165%
2	3.893	133	137	144	rVV	85434	124312	1.93%	0.163%
3	4.122	171	176	181	rBV	17348	26445	0.41%	0.035%
4	4.675	267	270	277	rVB4	17000	25013	0.39%	0.033%
5	7.099	675	682	696	rBV	313996	554532	8.60%	0.727%
6	7.269	704	711	720	rBV	253465	423568	6.57%	0.555%
7	7.475	738	746	756	rBV	317476	544809	8.45%	0.714%
8	7.940	817	825	834	rBV	471654	799016	12.39%	1.048%
9	8.646	936	945	953	rBV	418514	715642	11.09%	0.938%
10	8.763	960	965	973	rVB	50385	82513	1.28%	0.108%
11	9.099	1014	1022	1034	rVV	339866	575420	8.92%	0.754%
12	9.552	1091	1099	1105	rVB2	32985	56987	0.88%	0.075%
13	9.822	1137	1145	1161	rBV	267283	484055	7.50%	0.635%
14	10.369	1230	1238	1248	rBV	467791	806479	12.50%	1.057%
15	10.746	1295	1302	1309	rBV	723794	1251841	19.40%	1.641%
16	10.881	1318	1325	1343	rBV	163475	363530	5.64%	0.477%
17	12.181	1540	1546	1551	rBV4	14908	26811	0.42%	0.035%
18	13.410	1751	1755	1759	rBV	19805	25392	0.39%	0.033%
19	13.904	1833	1839	1843	rBV4	34077	59273	0.92%	0.078%
20	13.981	1843	1852	1858	rBV	905406	1293491	20.05%	1.696%
21	14.263	1890	1900	1913	rBV	991783	1592174	24.68%	2.088%
22	14.575	1944	1953	1960	rBV	1199134	1797697	27.87%	2.357%
23	14.634	1960	1963	1971	rVB	27865	49625	0.77%	0.065%
24	14.757	1978	1984	2001	rBV	323071	558619	8.66%	0.732%
25	14.910	2006	2010	2016	rVV4	21657	46026	0.71%	0.060%
26	14.975	2016	2021	2029	rVV4	28794	59770	0.93%	0.078%
27	15.192	2050	2058	2062	rBV4	13788	32089	0.50%	0.042%
28	15.375	2079	2089	2096	rBV4	12570	41364	0.64%	0.054%
29	15.563	2115	2121	2127	rBV	1384451	2050845	31.79%	2.689%
30	15.622	2127	2131	2135	rVV	51953	79347	1.23%	0.104%
31	15.675	2135	2140	2149	rVV	321003	458261	7.10%	0.601%
32	15.916	2178	2181	2190	rVB6	16461	36468	0.57%	0.048%
33	16.298	2241	2246	2247	rBV5	33987	45164	0.70%	0.059%
34	16.410	2260	2265	2268	rBV	61913	89661	1.39%	0.118%
35	16.469	2270	2275	2281	rVV2	64563	126641	1.96%	0.166%
36	16.528	2281	2285	2289	rVV2	73720	99092	1.54%	0.130%

LSC Area Percent Report

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Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

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-BP040722.M
Title : SVOA CALIBRATION

37	16.569	2289	2292	2296	rVV	40232	52605	0.82%	0.069%
38	16.628	2298	2302	2303	rVV2	32267	44911	0.70%	0.059%
39	16.675	2307	2310	2314	rVB2	41234	53004	0.82%	0.069%
40	16.728	2314	2319	2325	rBV4	68971	120824	1.87%	0.158%
41	16.792	2325	2330	2334	rBV	70326	103213	1.60%	0.135%
42	16.869	2339	2343	2346	rVB2	36553	50355	0.78%	0.066%
43	16.975	2357	2361	2370	rVB3	36860	63332	0.98%	0.083%
44	17.081	2370	2379	2385	rBV10	36189	88488	1.37%	0.116%
45	17.145	2385	2390	2395	rVB	46394	70465	1.09%	0.092%
46	17.233	2401	2405	2410	rVB4	20164	36768	0.57%	0.048%
47	17.322	2414	2420	2424	rBV	1426276	2153674	33.38%	2.824%
48	17.369	2424	2428	2432	rVB	904563	1239216	19.21%	1.625%
49	17.422	2432	2437	2442	rBV	1455542	2147878	33.29%	2.816%
50	17.516	2449	2453	2459	rVB	60772	97434	1.51%	0.128%
51	17.722	2483	2488	2493	rVV	107509	170132	2.64%	0.223%
52	17.839	2506	2508	2514	rVB	22641	29006	0.45%	0.038%
53	17.904	2515	2519	2525	rVB	45890	59368	0.92%	0.078%
54	17.998	2530	2535	2540	rBV2	94682	128581	1.99%	0.169%
55	18.210	2563	2571	2573	rBV2	378250	701950	10.88%	0.920%
56	18.233	2573	2575	2582	rVV	262245	341904	5.30%	0.448%
57	18.316	2586	2589	2593	rVB	32365	41379	0.64%	0.054%
58	18.375	2594	2599	2603	rBV2	274629	459519	7.12%	0.603%
59	18.410	2603	2605	2612	rVB	138332	181245	2.81%	0.238%
60	18.492	2616	2619	2622	rBV4	19544	27803	0.43%	0.036%
61	18.669	2645	2649	2652	rBV	147735	200382	3.11%	0.263%
62	18.704	2652	2655	2661	rVB	255517	355495	5.51%	0.466%
63	18.910	2687	2690	2694	rBV3	57165	64484	1.00%	0.085%
64	18.957	2696	2698	2701	rBV	44047	52269	0.81%	0.069%
65	19.075	2714	2718	2722	rBV	168411	246808	3.83%	0.324%
66	19.128	2723	2727	2731	rVV5	73085	145400	2.25%	0.191%
67	19.210	2737	2741	2749	rBV	153015	297107	4.61%	0.390%
68	19.328	2756	2761	2768	rVB	3210930	4423515	68.57%	5.800%
69	19.433	2775	2779	2783	rVB3	88767	118800	1.84%	0.156%
70	19.569	2798	2802	2810	rVB	144724	222598	3.45%	0.292%
71	19.651	2811	2816	2819	rBV2	2336662	3631646	56.29%	4.762%
72	19.680	2819	2821	2829	rVV	2898461	3815830	59.15%	5.003%
73	19.751	2829	2833	2839	rVB2	121733	209909	3.25%	0.275%
74	19.857	2847	2851	2856	rBV	117921	169350	2.63%	0.222%
75	19.916	2857	2861	2865	rVB	124285	184606	2.86%	0.242%
76	19.998	2870	2875	2880	rBV3	173108	409267	6.34%	0.537%

LSC Area Percent Report

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Acq On : 20 Apr 2022 15:36
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Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Title : SVOA CALIBRATION

77	20.163	2894	2903	2910	rVB	512445	910660	14.12%	1.194%
78	20.263	2915	2920	2924	rBV	363946	490789	7.61%	0.644%
79	20.316	2926	2929	2933	rVV2	257073	364296	5.65%	0.478%
80	20.357	2933	2936	2939	rVB	123024	147481	2.29%	0.193%
81	20.457	2949	2953	2957	rBV	176791	254710	3.95%	0.334%
82	20.498	2957	2960	2963	rVV	139484	183135	2.84%	0.240%
83	20.892	3024	3027	3032	rVB	271715	384522	5.96%	0.504%
84	21.057	3052	3055	3059	rVB	350395	395609	6.13%	0.519%
85	21.110	3059	3064	3072	rVV4	724146	1535388	23.80%	2.013%
86	21.180	3073	3076	3082	rVB2	329596	459654	7.13%	0.603%
87	21.269	3089	3091	3092	rBV	147139	133201	2.06%	0.175%
88	21.316	3096	3099	3102	rVB	303532	360405	5.59%	0.473%
89	21.404	3107	3114	3118	rVV3	2645481	6451225	100.00%	8.459%
90	21.445	3118	3121	3133	rVB	2357391	3347010	51.88%	4.389%
91	21.569	3139	3142	3147	rBV	413528	564981	8.76%	0.741%
92	21.733	3167	3170	3177	rVB2	275873	402679	6.24%	0.528%
93	23.116	3399	3405	3410	rBV	2461762	5574465	86.41%	7.309%
94	23.651	3490	3496	3501	rBV	1289084	2604787	40.38%	3.415%
95	23.704	3501	3505	3509	rVV2	915726	1708904	26.49%	2.241%
96	23.757	3509	3514	3523	rVB	1583974	3180666	49.30%	4.171%
97	23.863	3526	3532	3538	rBV2	925642	1914442	29.68%	2.510%
98	24.604	3653	3658	3668	rVB3	307954	715039	11.08%	0.938%
99	26.427	3960	3968	3982	rVB2	1044782	3362376	52.12%	4.409%
100	27.221	4095	4103	4119	rVB	668265	2281287	35.36%	2.991%

Sum of corrected areas: 76265706

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009977.D
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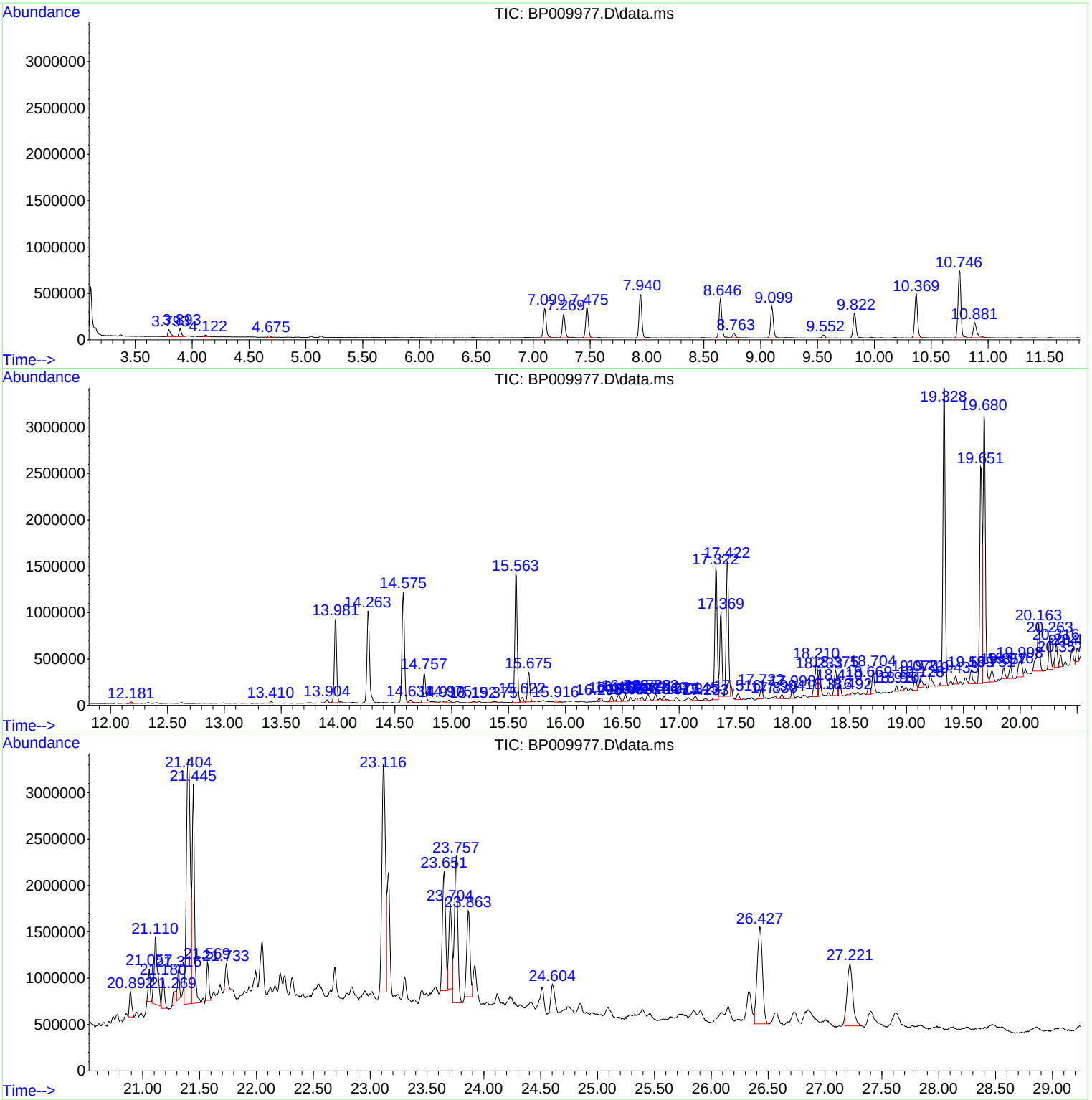
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009977.D
Acq On : 20 Apr 2022 15:36
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

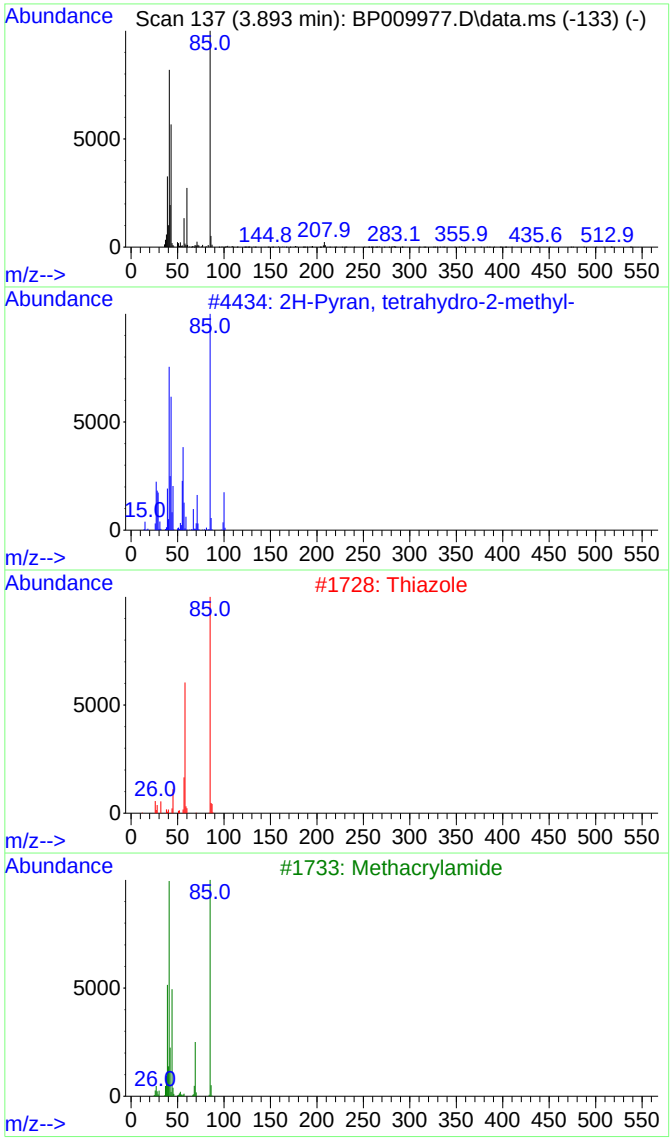
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

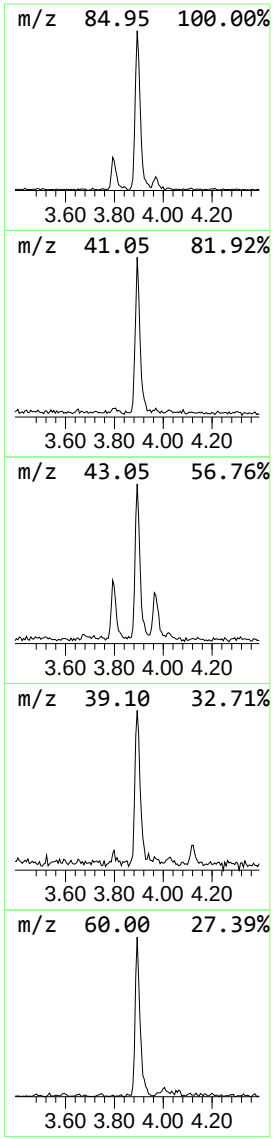
****

Peak Number 1 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.893	3.11 ng/ul	124312	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	39
2	Thiazole	85	C3H3NS	000288-47-1	37
3	Methacrylamide	85	C4H7NO	000079-39-0	32
4	Thiazole	85	C3H3NS	000288-47-1	25
5	Methacrylamide	85	C4H7NO	000079-39-0	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009977.D
Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

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BNA_P
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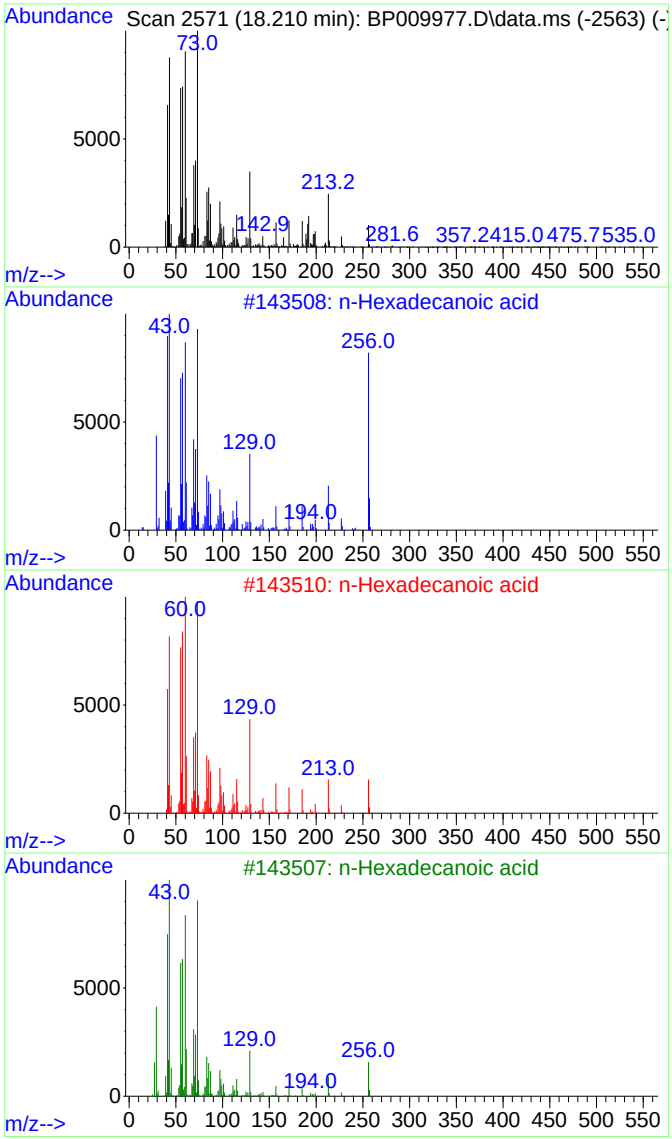
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

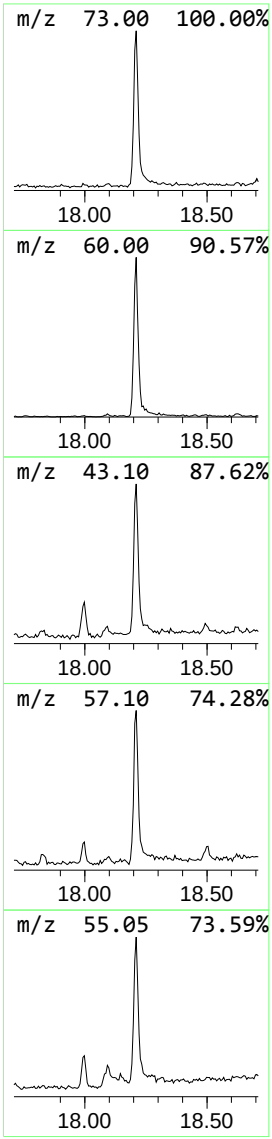
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	6.52 ng/ul	701950	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4	Tridecanoic acid	214	C13H26O2	000638-53-9	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009977.D
Acq On : 20 Apr 2022 15:36
Operator : CG/JU
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
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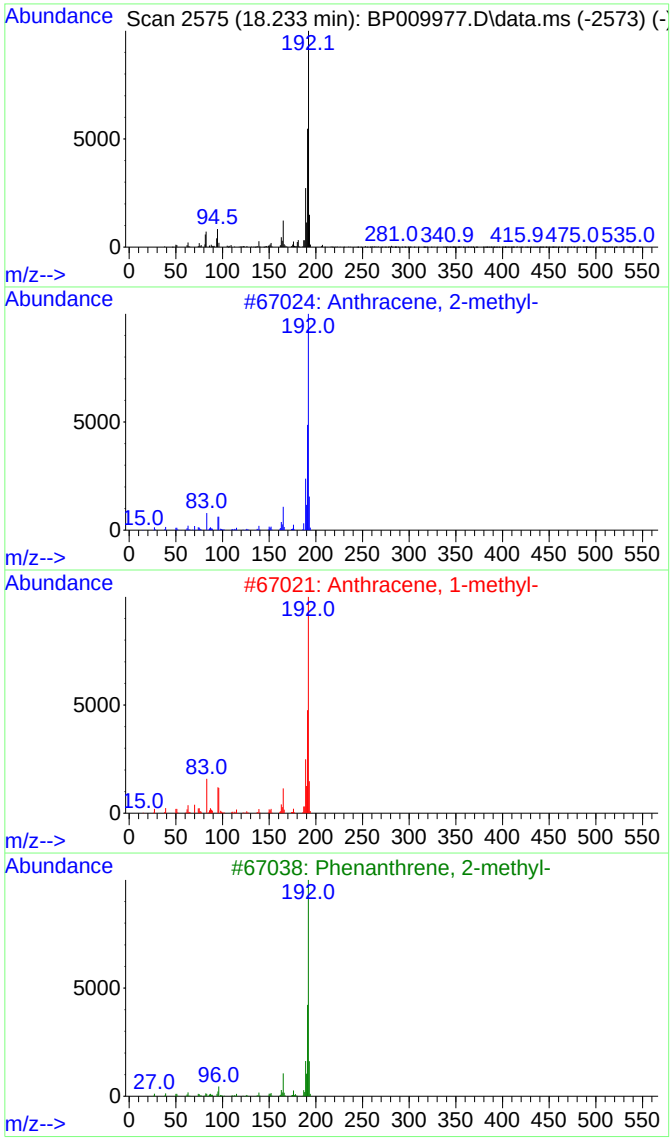
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

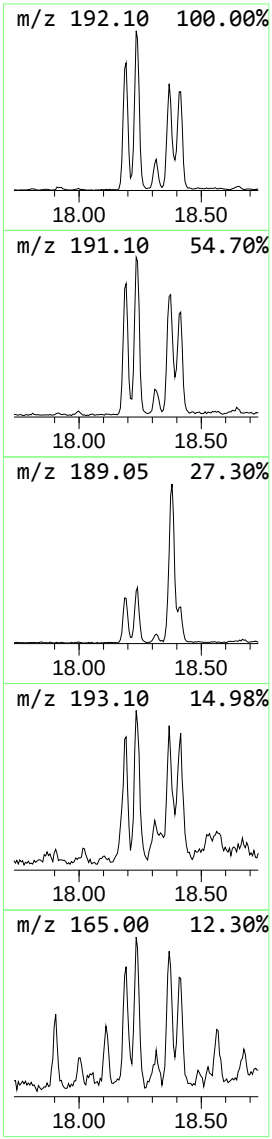
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Anthracene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	3.18 ng/ul	341904	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
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ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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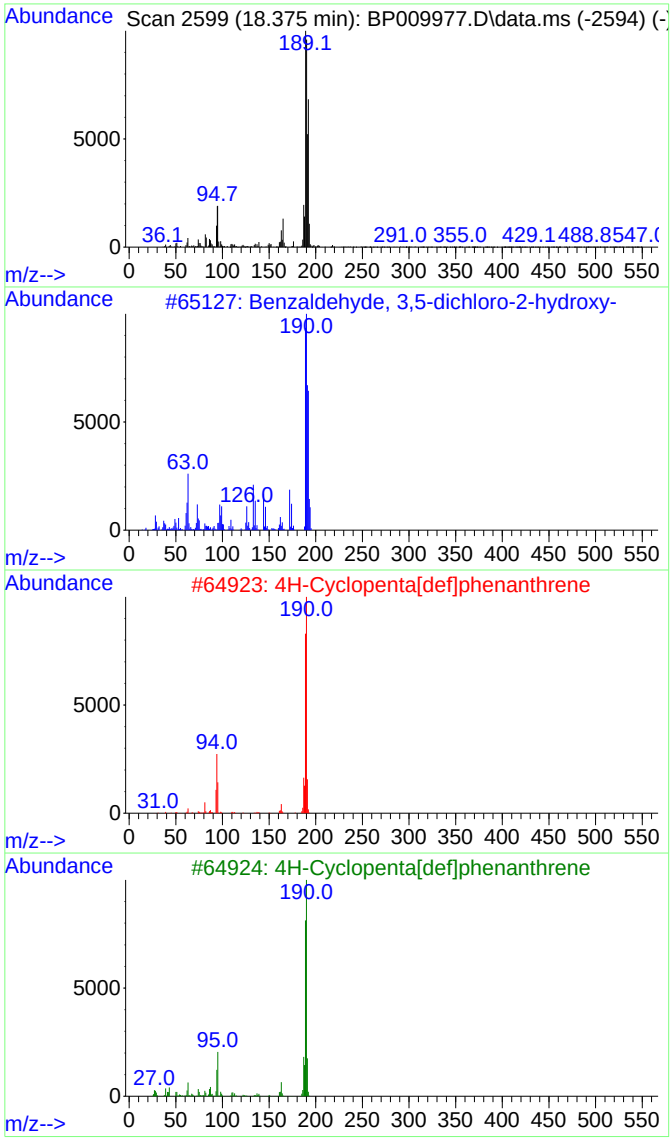
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

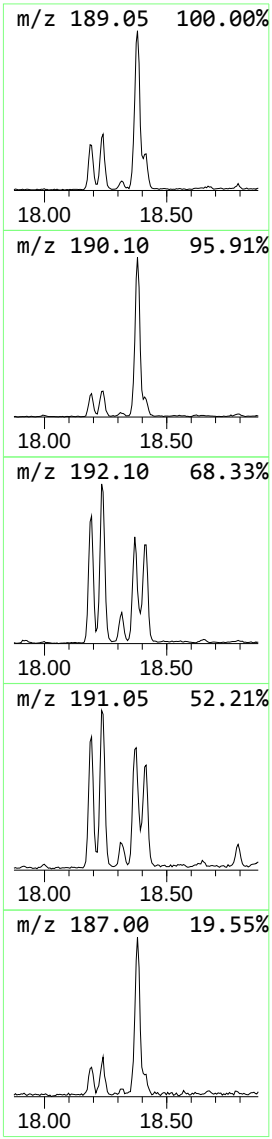
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzaldehyde, 3,5-dichloro-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	4.27 ng/ul	459519	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	42
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009977.D
Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

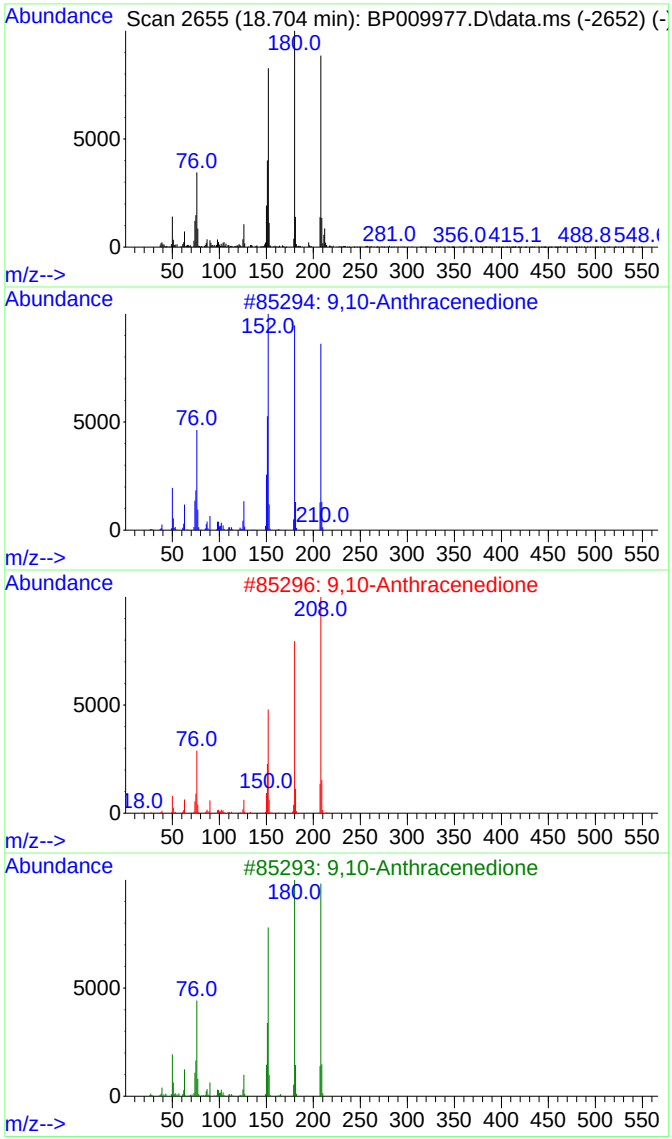
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

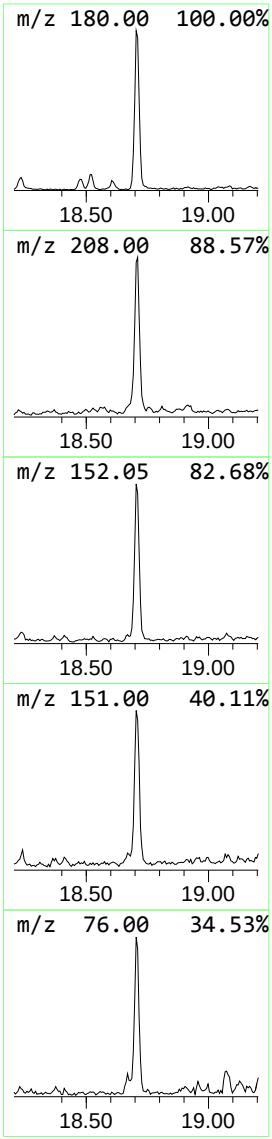
****

Peak Number 5 9,10-Anthracenedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.704	3.30 ng/ul	355495	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	86





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Data File : BP009977.D
Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

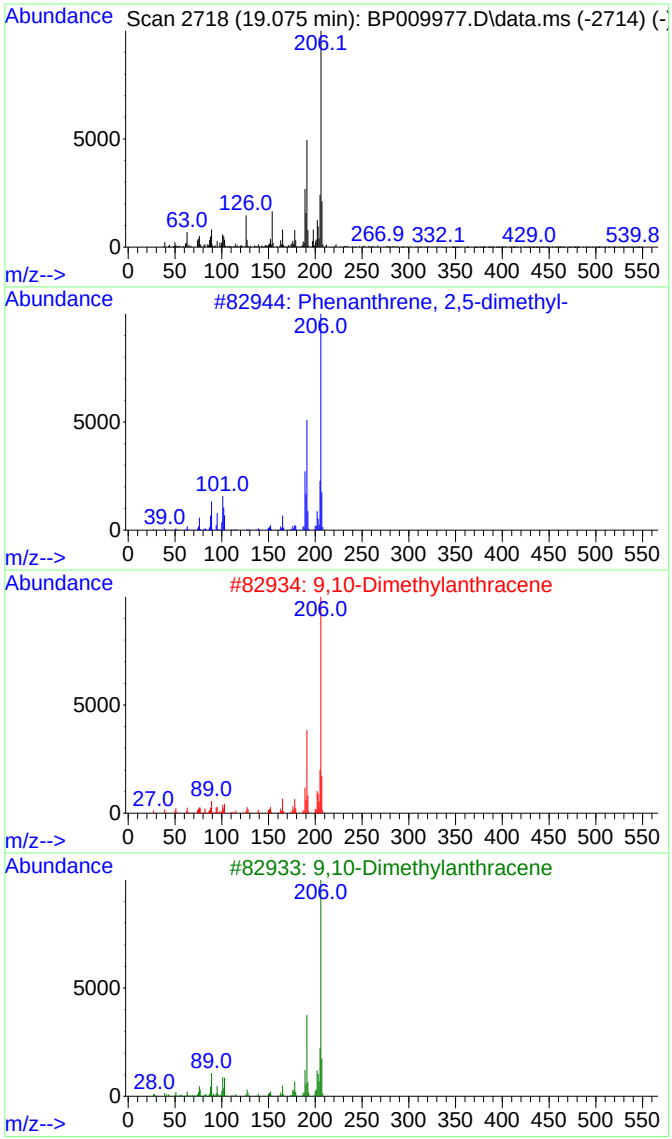
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

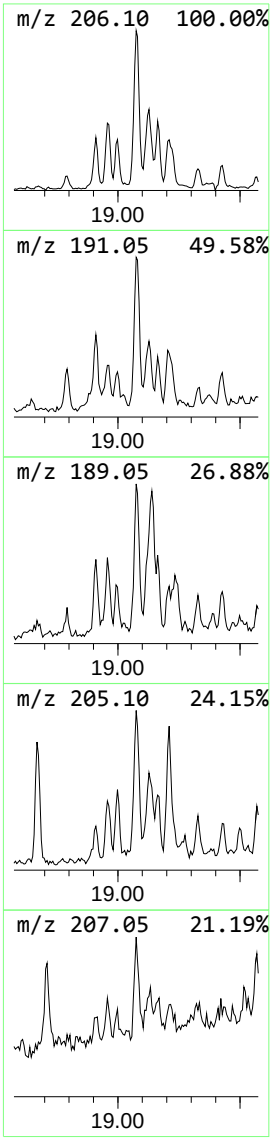
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenanthrene, 2,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.075	2.29 ng/ul	246808	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	89





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Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

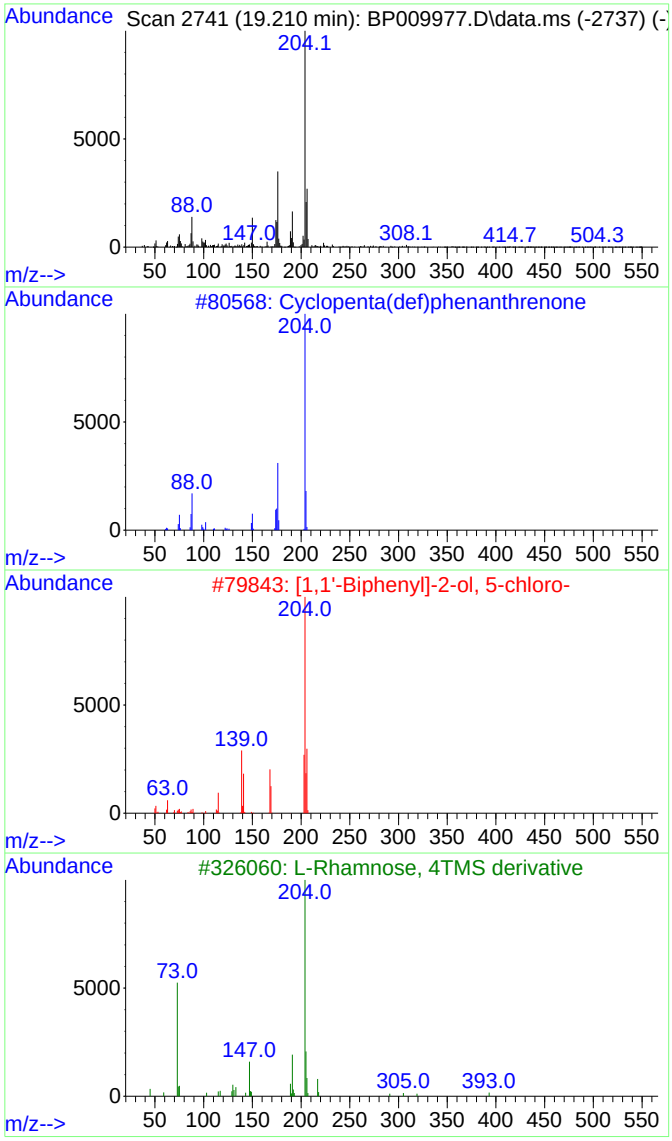
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

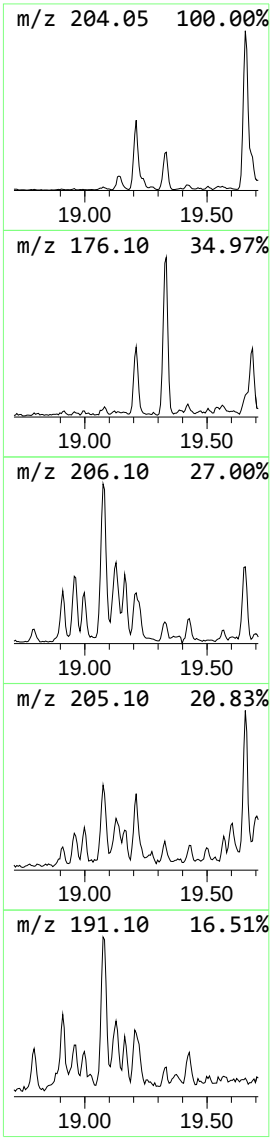
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclopenta(def)phenanthrenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.210	2.76 ng/ul	297107	Phenanthrene-d10	17.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	91
2	[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	49
3	L-Rhamnose, 4TMS derivative	452	C18H44O5Si4	019127-15-2	47
4	Pyrimidine, 4-chloro-6-(4-methyl...	204	C11H9ClN2	1000380-55-8	47
5	Benzene, 1-chloro-4-phenoxy-	204	C12H9ClO	007005-72-3	46





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Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

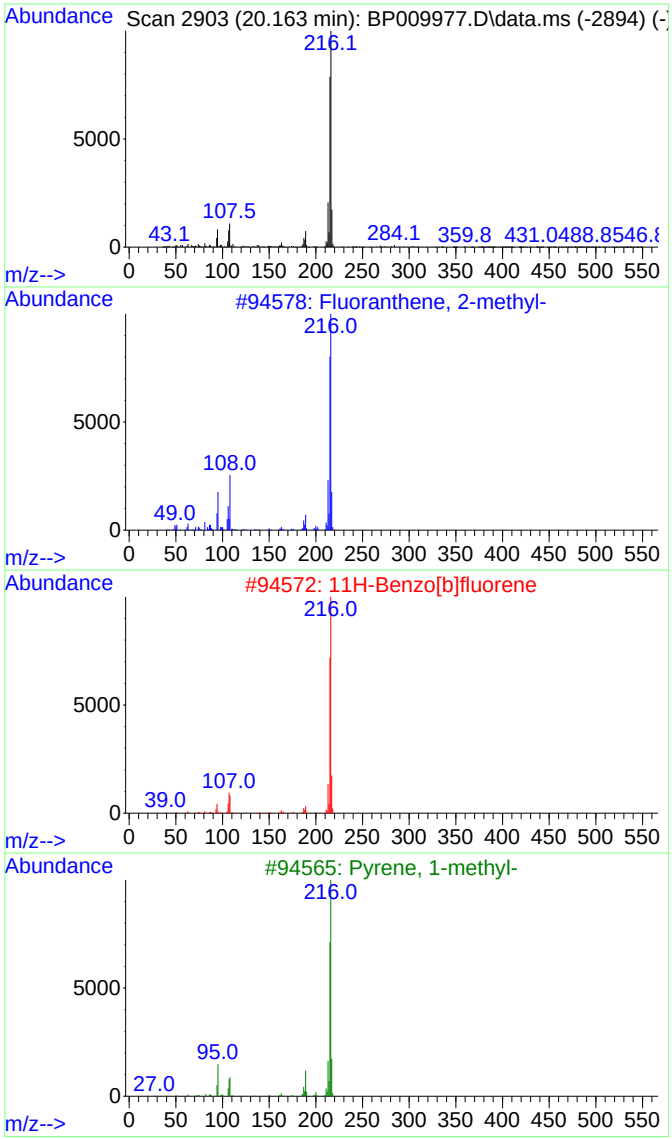
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

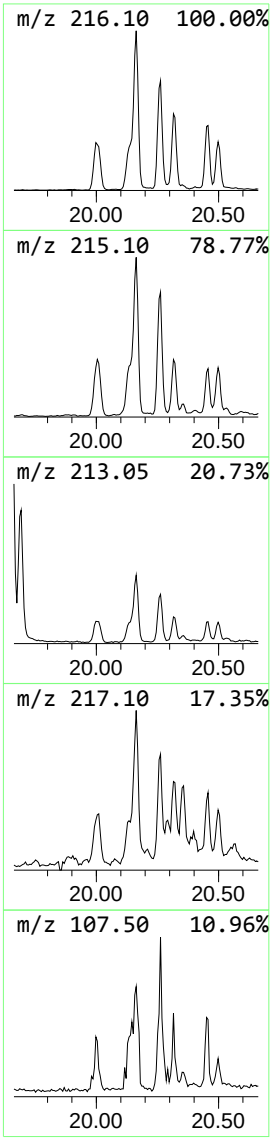
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Fluoranthene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.163	2.82 ng/ul	910660	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





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Data File : BP009977.D
Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

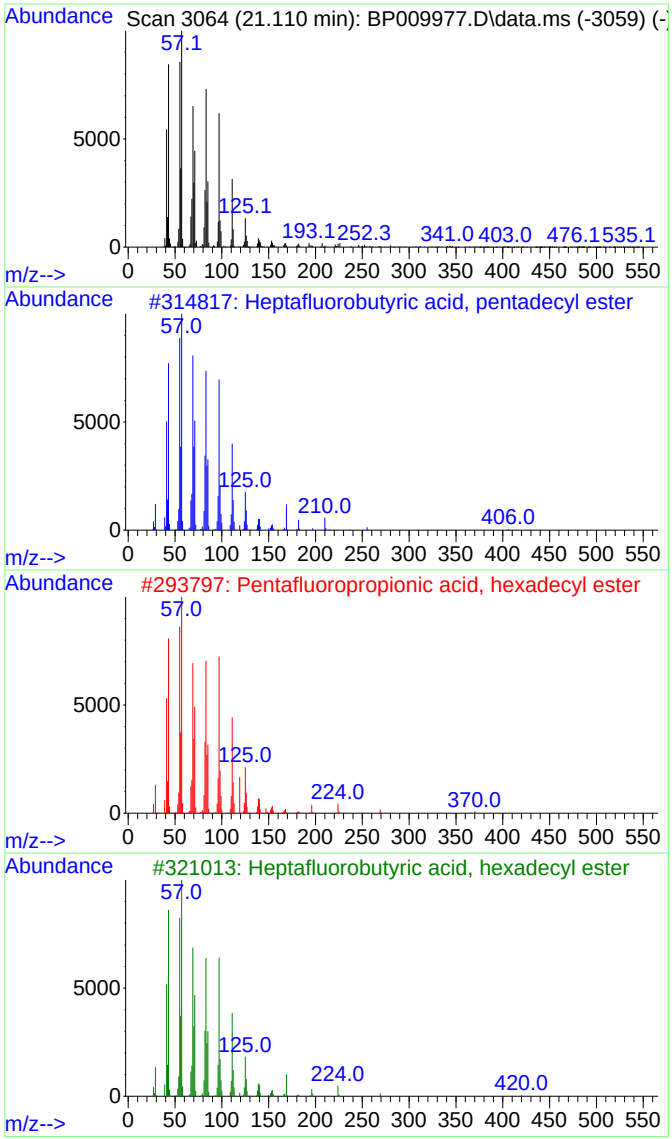
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

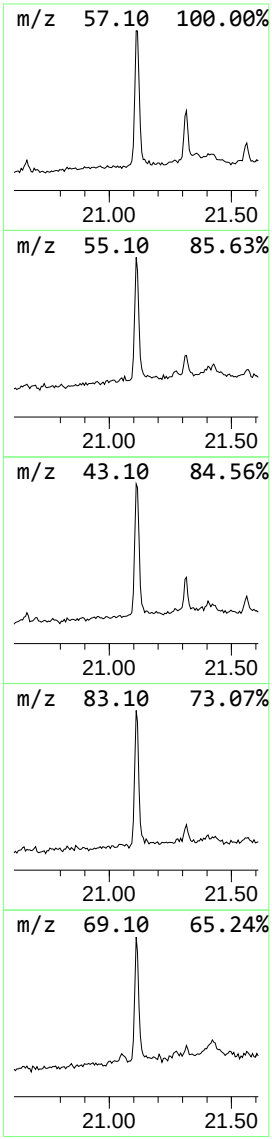
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Heptafluorobutyric acid, pe... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.110	4.76 ng/ul	1535390	Chrysene-d12	21.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	94
3	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
4	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	93
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91





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Data File : BP009977.D
Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

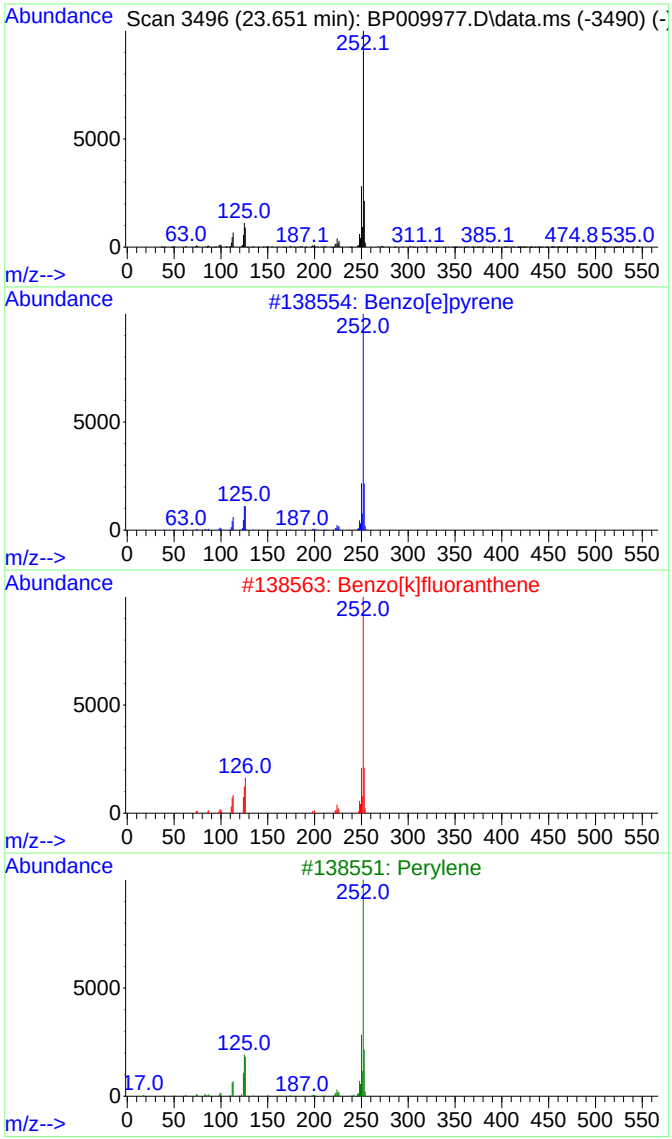
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

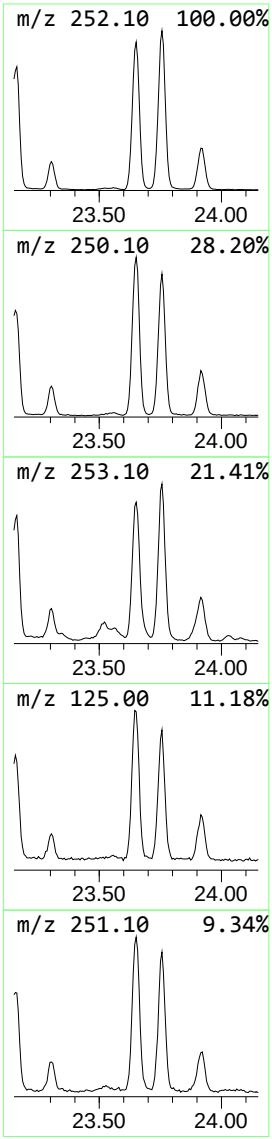
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.651	27.21 ng/ul	2604790	Perylene-d12	23.868

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	Perylene	252	C20H12	000198-55-0	95
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	94
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94





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Data File : BP009977.D
Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

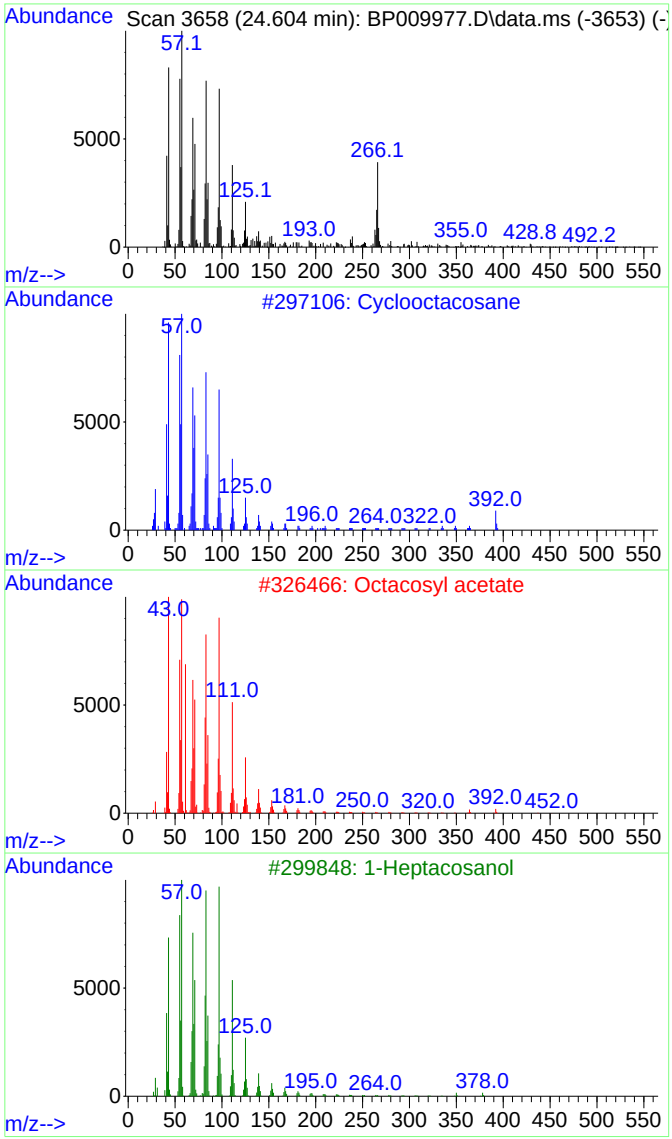
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

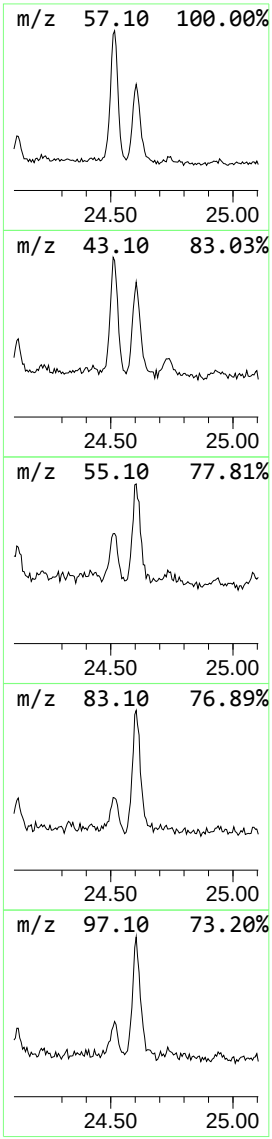
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic24.604 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.604	7.47 ng/ul	715039	Perylene-d12	23.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctacosane	392	C28H56	000297-24-5	93
2	Octacosyl acetate	452	C30H60O2	018206-97-8	93
3	1-Heptacosanol	396	C27H56O	002004-39-9	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	89
5	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009977.D
Acq On : 20 Apr 2022 15:36
Operator : CG/JU
Sample : N2374-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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	3.1	ng/ul	124312	1	7.940	799016	20.0
n-Hexadecanoic ...	18.210	6.5	ng/ul	701950	4	17.322	2153670	20.0
Anthracene, 2-m...	18.233	3.2	ng/ul	341904	4	17.322	2153670	20.0
Benzaldehyde, 3...	18.375	4.3	ng/ul	459519	4	17.322	2153670	20.0
9,10-Anthracene...	18.704	3.3	ng/ul	355495	4	17.322	2153670	20.0
Phenanthrene, 2...	19.075	2.3	ng/ul	246808	4	17.322	2153670	20.0
Cyclopenta(def)...	19.210	2.8	ng/ul	297107	4	17.322	2153670	20.0
Fluoranthene, 2...	20.163	2.8	ng/ul	910660	5	21.410	6451230	20.0
Heptafluorobuty...	21.110	4.8	ng/ul	1535390	5	21.410	6451230	20.0
Benzo[e]pyrene	23.651	27.2	ng/ul	2604790	6	23.868	1914440	20.0
(DEL) Alkane: C...	24.604	7.5	ng/ul	715039	6	23.868	1914440	20.0