LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031759.D
Acq On : 03 Jun 2024 14:37
Operator : MA/JU
Sample : P2590-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

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_N\Methods\SFAM-EPA-BN052924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN031759.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.599	101	104	118	rBV	466780	744652	8.74%	0.488%
2	3.705	118	122	130	rVB	106408	150790	1.77%	0.099%
3	6.852	647	657	671	rVB	1487085	2503877	29.40%	1.641%
4	7.022	679	686	699	rVB	1236131	1902108	22.33%	1.246%
5	7.211	710	718	727	rBV	1430543	2360554	27.71%	1.547%
6	7.293	727	732	737	rBV2	49812	100494	1.18%	0.066%
7	7.681	789	798	806	rBV	1964667	3138366	36.84%	2.056%
8	8.381	910	917	925	rVV	1716260	2883226	33.85%	1.889%
9	8.834	987	994	1002	rVV	1471440	2454364	28.81%	1.608%
10	9.552	1101	1116	1127	rBV	1223934	2138933	25.11%	1.401%
11	10.087	1199	1207	1216	rVV	2058677	3405777	39.98%	2.232%
12	10.316	1240	1246	1255	rBV2	73970	120223	1.41%	0.079%
13	10.463	1262	1271	1278	rBV	2896154	4915286	57.71%	3.221%
14	10.605	1287	1295	1313	rVV	1261591	2372870	27.86%	1.555%
15	12.128	1549	1554	1563	rVB	85547	147756	1.73%	0.097%
16	12.352	1587	1592	1597	rBV	71836	116415	1.37%	0.076%
17	13.146	1721	1727	1734	rBV2	88953	145284	1.71%	0.095%
18	13.287	1746	1751	1758	rBV	138758	218813	2.57%	0.143%
19	13.499	1778	1787	1793	rVB4	49314	134997	1.58%	0.088%
20	13.640	1806	1811	1816	rVV	101715	165985	1.95%	0.109%
21	13.740	1822	1828	1834	rVV	3328743	4734694	55.59%	3.102%
22	13.975	1862	1868	1869	rBV2	156914	201632	2.37%	0.132%
23	14.016	1869	1875	1890	rVB	4047053	6362346	74.69%	4.169%
24	14.275	1913	1919	1922	rBV	2259135	3251877	38.18%	2.131%
25	14.322	1922	1927	1948	rVB2	4502857	8517932	100.00%	5.581%
26	14.528	1956	1962	1971	rBV	1108172	1662739	19.52%	1.089%
27	14.722	1991	1995	2003	rVV2	128120	228729	2.69%	0.150%
28	14.798	2003	2008	2013	rVB	68461	98771	1.16%	0.065%
29	14.940	2025	2032	2037	rBV3	64735	152652	1.79%	0.100%
30	15.116	2054	2062	2065	rBV5	65238	132603	1.56%	0.087%
31	15.322	2090	2097	2102	rVV	4725342	7159843	84.06%	4.691%
32	15.369	2102	2105	2109	rVB2	116266	159864	1.88%	0.105%
33	15.445	2113	2118	2124	rVV	811245	1107434	13.00%	0.726%
34	15.669	2152	2156	2162	rVB	74730	114255	1.34%	0.075%
35	15.828	2173	2183	2188	rVV4	89265	206052	2.42%	0.135%
36	15.881	2188	2192	2201	rVB3	82363	166681	1.96%	0.109%

LSC Area Percent Report

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Sample : P2590-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

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_N\Methods\SFAM-EPA-BN052924.MA.M
Title : SVOA CALIBRATION

37	16.045	2215	2220	2224	rBV5	151277	268899	3.16%	0.176%
38	16.092	2224	2228	2231	rVV	857953	1158334	13.60%	0.759%
39	16.128	2231	2234	2248	rVB2	416335	959846	11.27%	0.629%
40	16.604	2308	2315	2319	rBV4	71171	149855	1.76%	0.098%
41	16.651	2319	2323	2331	rVB4	66046	149995	1.76%	0.098%
42	16.728	2331	2336	2343	rVB2	170881	275940	3.24%	0.181%
43	16.887	2359	2363	2371	rVB	163630	268317	3.15%	0.176%
44	16.981	2375	2379	2386	rVB3	61247	106200	1.25%	0.070%
45	17.069	2388	2394	2398	rBV	4431752	6520003	76.54%	4.272%
46	17.110	2398	2401	2406	rVV	2523524	3494724	41.03%	2.290%
47	17.169	2406	2411	2415	rVV	4587423	6525341	76.61%	4.275%
48	17.204	2415	2417	2422	rVB	437598	484064	5.68%	0.317%
49	17.263	2422	2427	2430	rBV3	106632	178731	2.10%	0.117%
50	17.304	2430	2434	2437	rVB	155300	189523	2.22%	0.124%
51	17.381	2444	2447	2452	rVB2	79372	121752	1.43%	0.080%
52	17.451	2454	2459	2460	rBV2	69298	102450	1.20%	0.067%
53	17.475	2460	2463	2467	rBV	160039	180202	2.12%	0.118%
54	17.587	2477	2482	2485	rBV2	69355	121898	1.43%	0.080%
55	17.628	2485	2489	2491	rBV	195187	255033	2.99%	0.167%
56	17.792	2513	2517	2522	rVB2	58863	101637	1.19%	0.067%
57	17.945	2538	2543	2546	rVV	570217	875141	10.27%	0.573%
58	17.992	2546	2551	2557	rVV2	938236	1859443	21.83%	1.218%
59	18.045	2557	2560	2562	rVV	76583	110256	1.29%	0.072%
60	18.075	2562	2565	2569	rVV	148831	216050	2.54%	0.142%
61	18.139	2570	2576	2580	rVV2	708164	1364858	16.02%	0.894%
62	18.175	2580	2582	2587	rVB	384191	464662	5.46%	0.304%
63	18.269	2593	2598	2600	rBV4	94409	141448	1.66%	0.093%
64	18.451	2624	2629	2632	rBV	374091	515759	6.05%	0.338%
65	18.492	2632	2636	2643	rVB2	334058	498692	5.85%	0.327%
66	18.698	2667	2671	2675	rVB	194242	244327	2.87%	0.160%
67	18.745	2675	2679	2683	rVV	206209	285232	3.35%	0.187%
68	18.786	2683	2686	2690	rVB	157920	198104	2.33%	0.130%
69	18.869	2695	2700	2704	rBV	463766	719339	8.44%	0.471%
70	18.916	2704	2708	2713	rVV5	218817	475647	5.58%	0.312%
71	18.963	2713	2716	2719	rVB	152806	178728	2.10%	0.117%
72	19.010	2719	2724	2731	rBV2	309497	653170	7.67%	0.428%
73	19.134	2739	2745	2751	rVB	5044645	6730003	79.01%	4.410%
74	19.198	2753	2756	2759	rBV2	111400	150340	1.76%	0.099%
75	19.233	2759	2762	2764	rBV2	144190	165478	1.94%	0.108%
76	19.263	2764	2767	2769	rBV2	121028	152512	1.79%	0.100%

LSC Area Percent Report

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Sample : P2590-05
Misc :
ALS Vial : 8 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
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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Title : SVOA CALIBRATION

77	19.375	2783	2786	2790	rVB	127597	149543	1.76%	0.098%
78	19.469	2796	2802	2805	rBV2	5099412	8350360	98.03%	5.471%
79	19.498	2805	2807	2815	rVV	4588582	5109691	59.99%	3.348%
80	19.575	2815	2820	2825	rVB2	272945	438694	5.15%	0.287%
81	19.675	2834	2837	2843	rVB	181428	291375	3.42%	0.191%
82	19.739	2844	2848	2853	rVB2	222768	350722	4.12%	0.230%
83	19.822	2857	2862	2869	rBV6	364806	879205	10.32%	0.576%
84	19.957	2880	2885	2887	rBV4	272311	467127	5.48%	0.306%
85	19.992	2888	2891	2895	rVB	588451	726879	8.53%	0.476%
86	20.092	2905	2908	2912	rBV2	343699	435664	5.11%	0.285%
87	20.151	2913	2918	2922	rVV2	434661	667247	7.83%	0.437%
88	20.292	2938	2942	2946	rBV	311180	401144	4.71%	0.263%
89	20.333	2946	2949	2954	rVV	259644	392431	4.61%	0.257%
90	20.745	3015	3019	3025	rVB	419023	592581	6.96%	0.388%
91	20.957	3052	3055	3058	rBV	297125	328124	3.85%	0.215%
92	20.992	3058	3061	3067	rVV2	915043	1347970	15.83%	0.883%
93	21.304	3107	3114	3118	rBV2	3740446	7884646	92.57%	5.166%
94	21.345	3118	3121	3132	rVB	1825140	2881480	33.83%	1.888%
95	22.674	3343	3347	3356	rVB2	772669	1442910	16.94%	0.945%
96	23.316	3450	3456	3464	rBV2	1188477	3731286	43.81%	2.445%
97	23.974	3563	3568	3573	rBV2	600044	1328363	15.59%	0.870%
98	24.045	3574	3580	3586	rVV	2164569	5173971	60.74%	3.390%
99	24.104	3586	3590	3600	rVB	1109434	2578402	30.27%	1.689%
100	24.245	3607	3614	3622	rBV	1801296	4681290	54.96%	3.067%

Sum of corrected areas: 152621912

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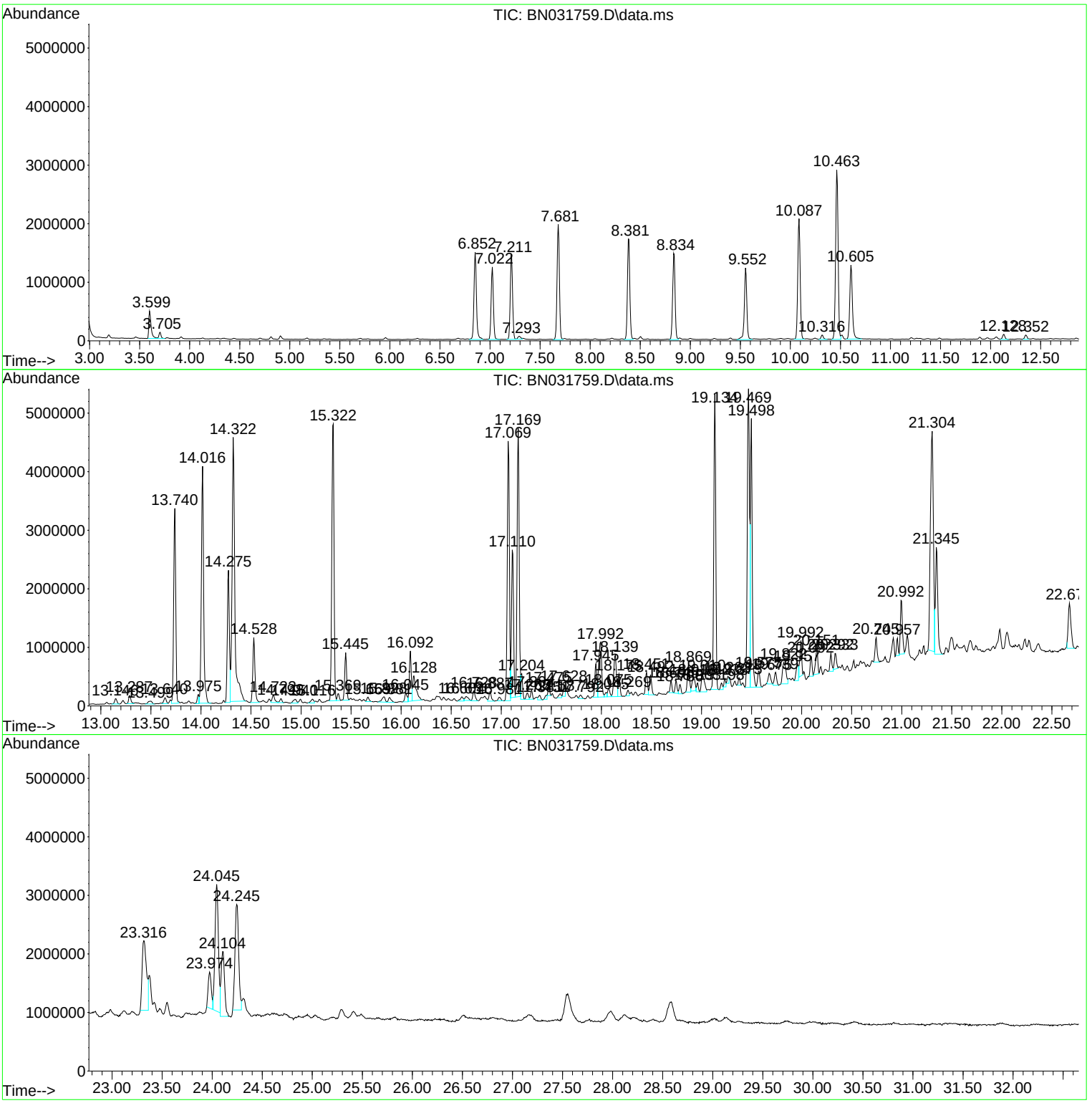
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031759.D
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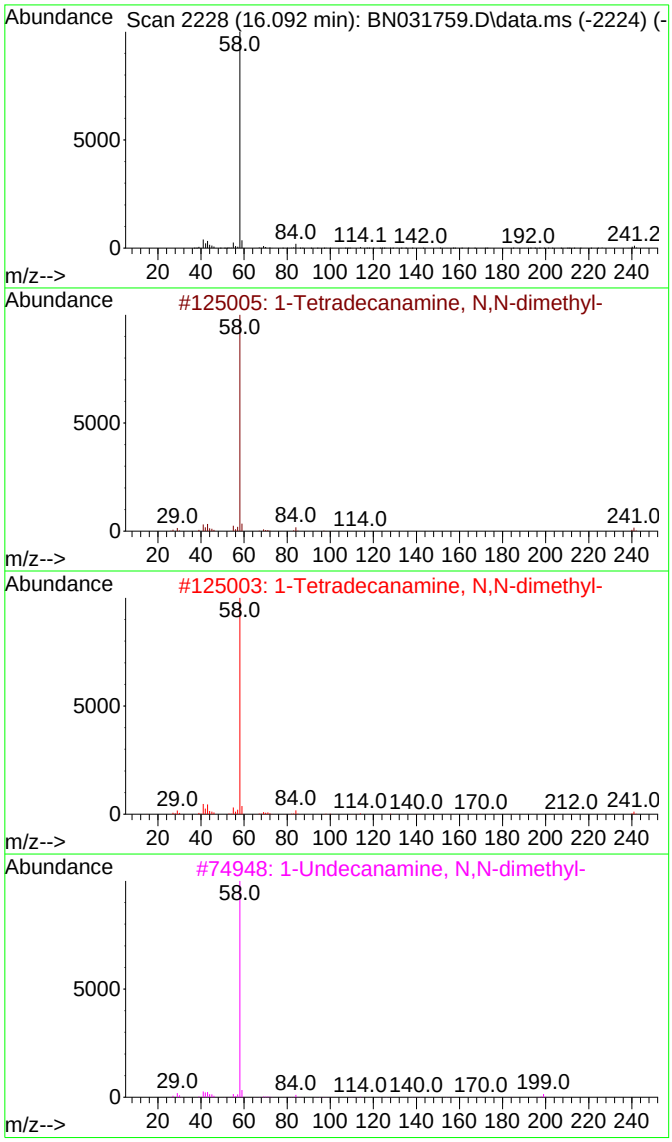
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

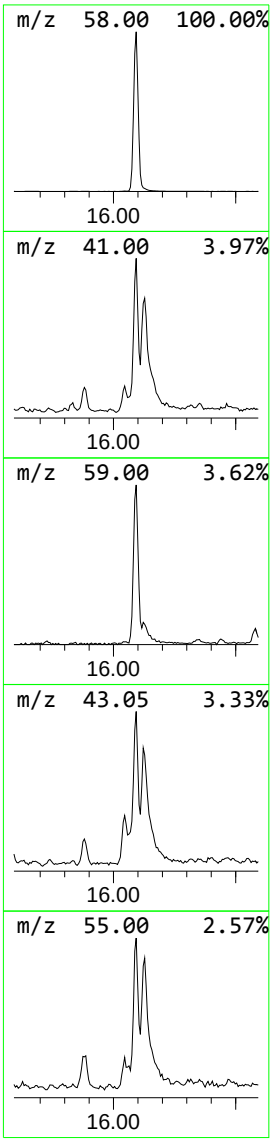
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Tetradecanamine, N,N-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.093	3.55 ng/ul	1158330	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetradecanamine, N,N-dimethyl-	241	C16H35N	000112-75-4	91
2	1-Tetradecanamine, N,N-dimethyl-	241	C16H35N	000112-75-4	91
3	1-Undecanamine, N,N-dimethyl-	199	C13H29N	017373-28-3	78
4	Dodecyltrimethylammonium bromide	307	C15H34BrN	001119-94-4	78
5	Dimethyl palmitamine	269	C18H39N	000112-69-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
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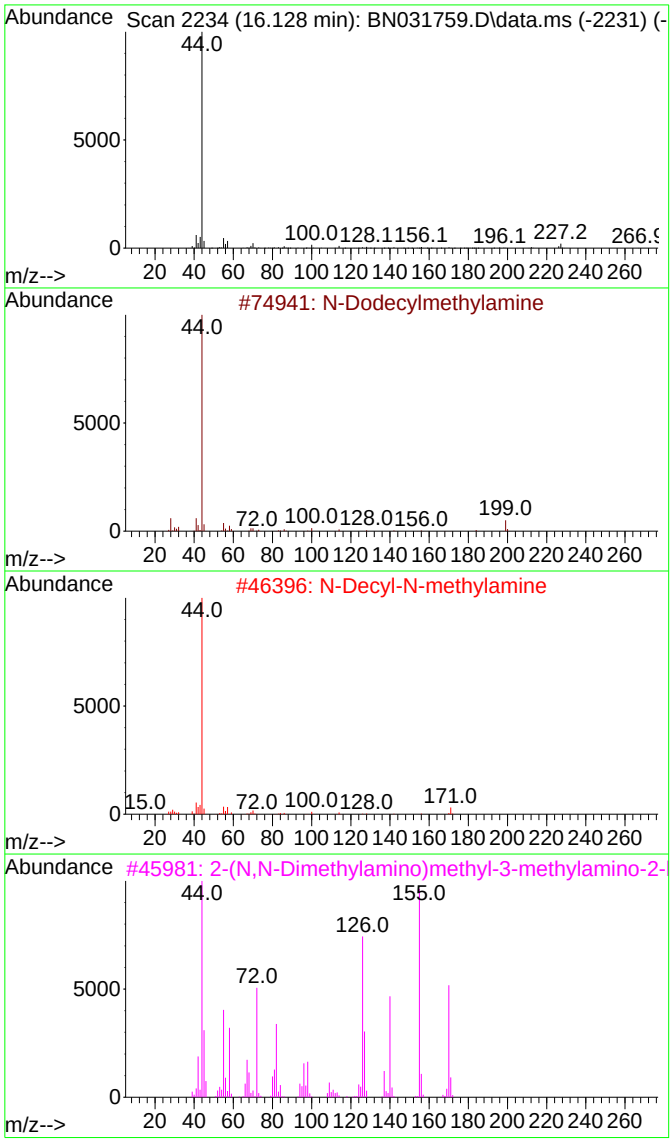
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

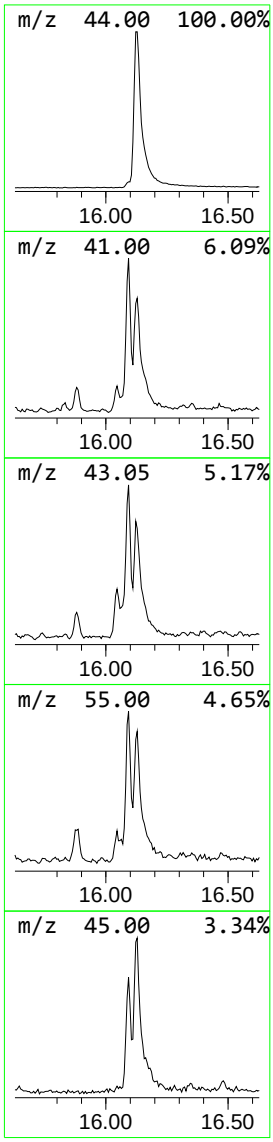
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 N-Dodecylmethylamine Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.128	2.94 ng/ul	959846	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Dodecylmethylamine	199	C13H29N	1000342-26-1	72
2	N-Decyl-N-methylamine	171	C11H25N	007516-82-7	72
3	2-(N,N-Dimethylamino)methyl-3-me...	170	C8H14N2O2	1000430-46-8	72
4	2-Octanamine	129	C8H19N	000693-16-3	64
5	1-Octanamine, N-methyl-	143	C9H21N	002439-54-5	40





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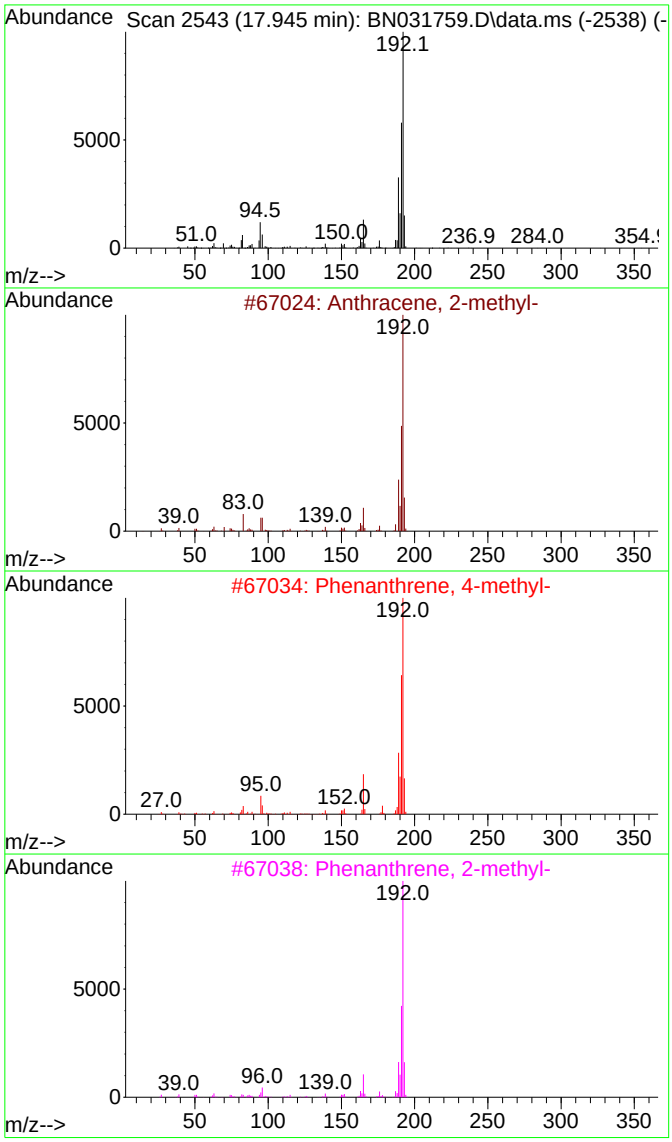
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

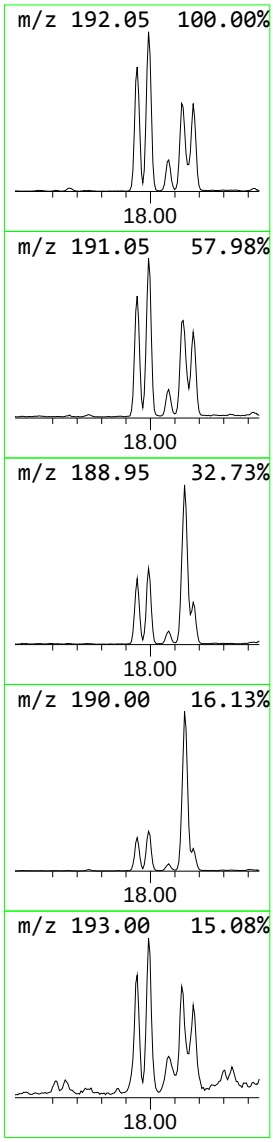
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Anthracene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.945	2.68 ng/ul	875141	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93





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Misc :
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Instrument :
BNA_N
ClientSampleId :
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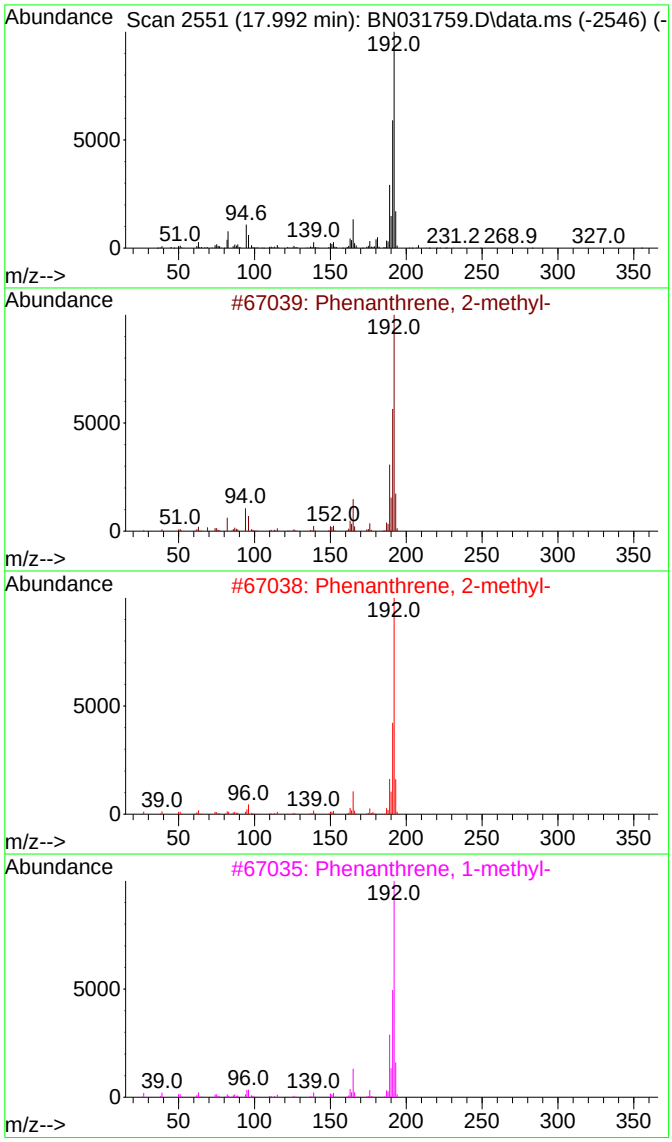
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

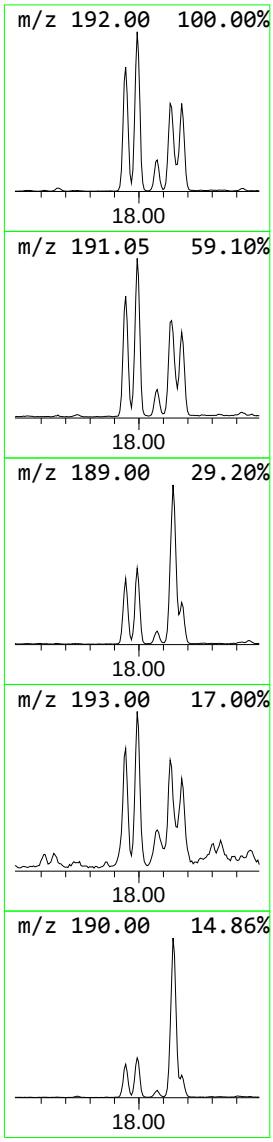
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.992	5.70 ng/ul	1859440	Phenanthrene-d10	17.069

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	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Data File : BN031759.D
Acq On : 03 Jun 2024 14:37
Operator : MA/JU
Sample : P2590-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

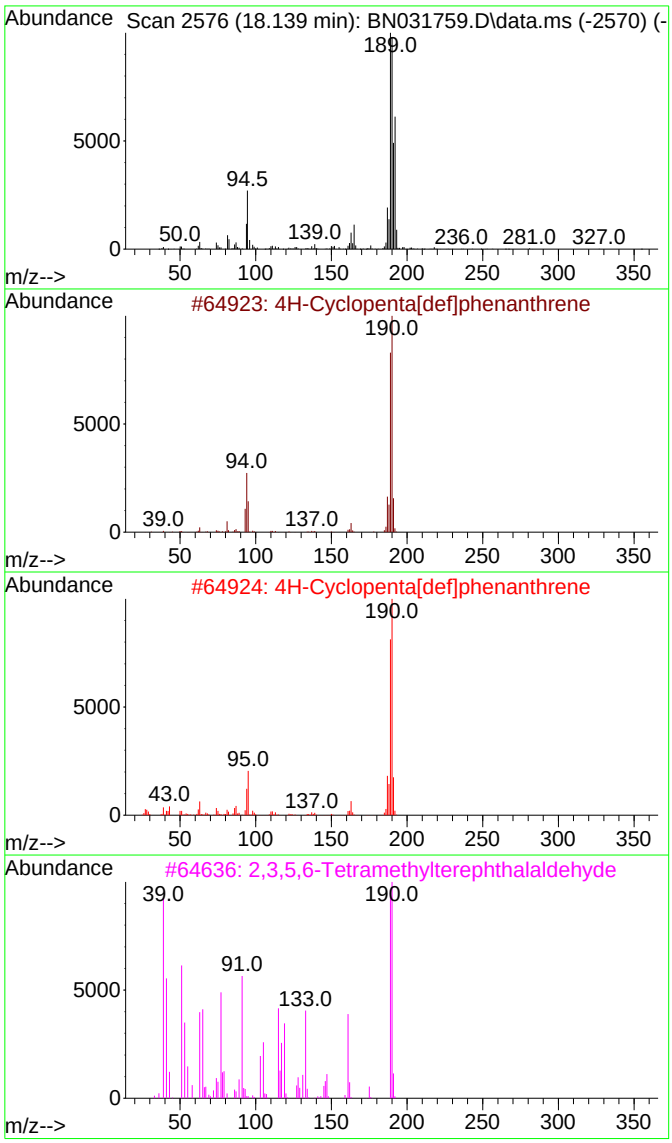
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

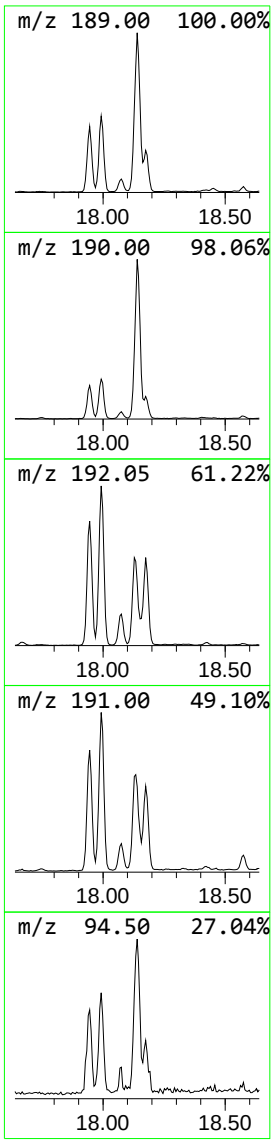
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	4.19 ng/ul	1364860	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
3	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	38
4	1H-Pyrazole-4-carboxaldehyde, 1-...	190	C10H7FN2O	1000338-05-6	38
5	Methyl diselenide	190	C2H6Se2	007101-31-7	38





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Data File : BN031759.D
Acq On : 03 Jun 2024 14:37
Operator : MA/JU
Sample : P2590-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

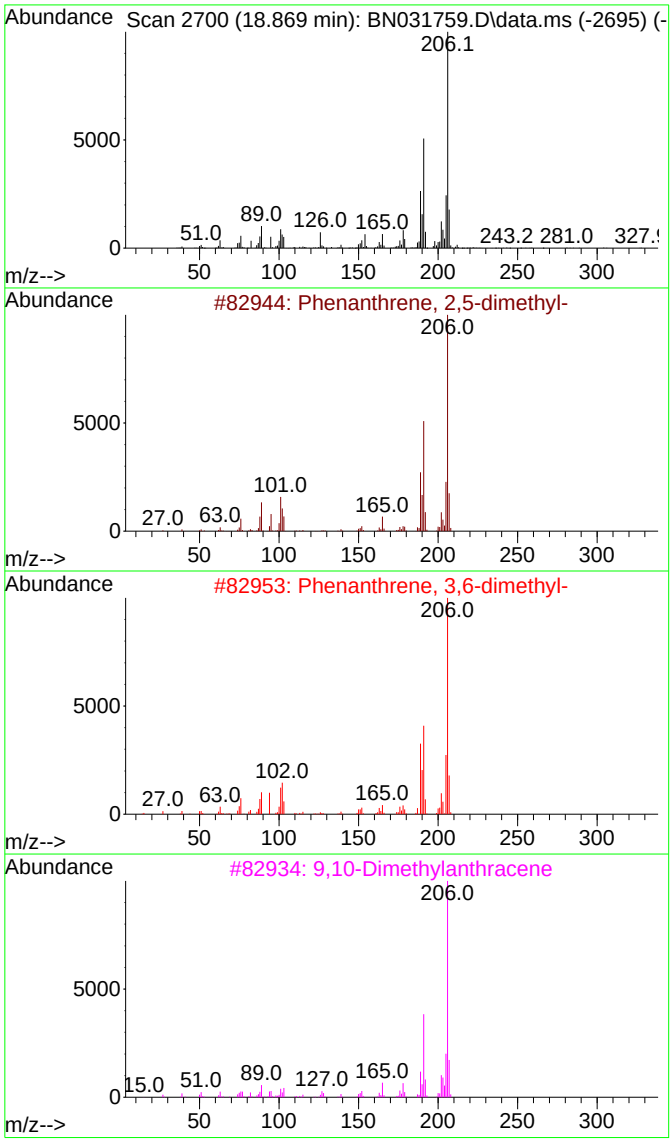
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

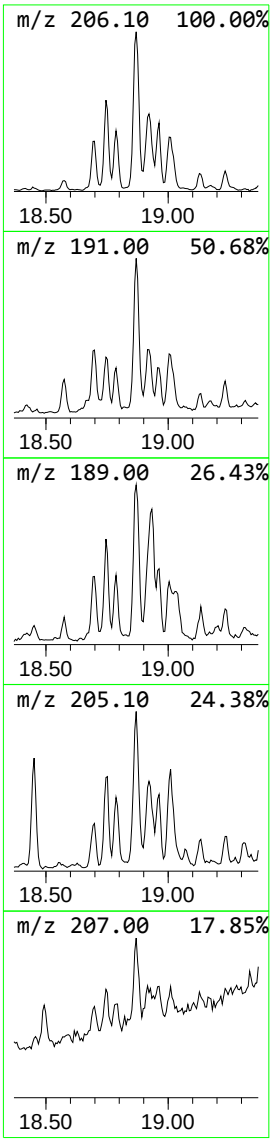
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenanthrene, 2,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.869	2.21 ng/ul	719339	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
5	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93





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Acq On : 03 Jun 2024 14:37
Operator : MA/JU
Sample : P2590-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

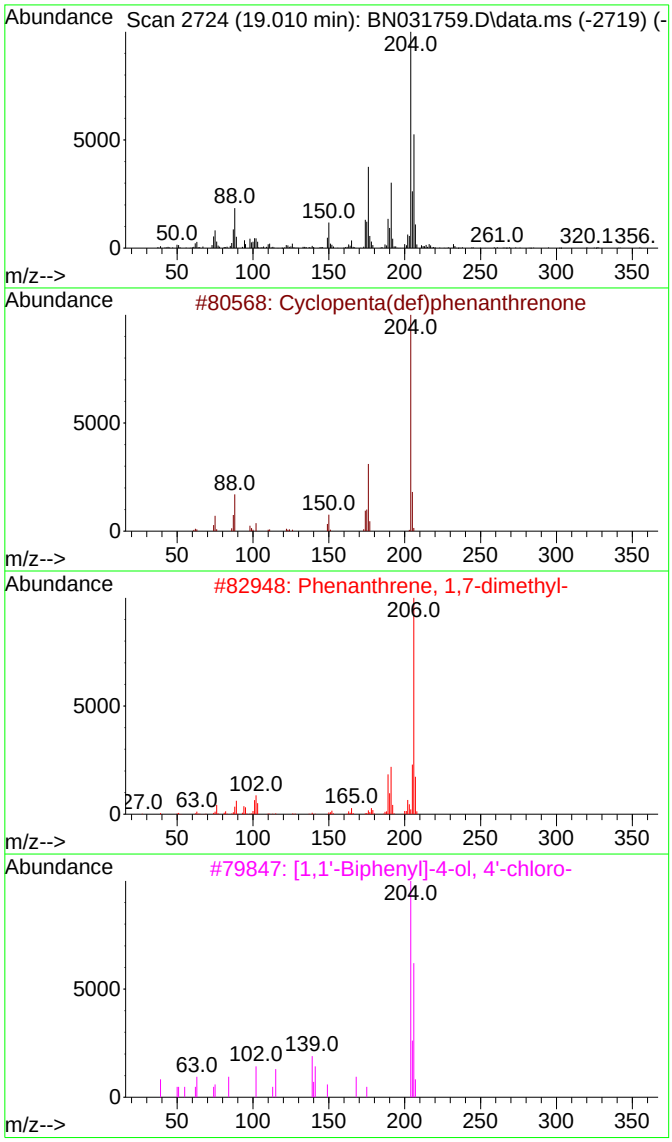
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

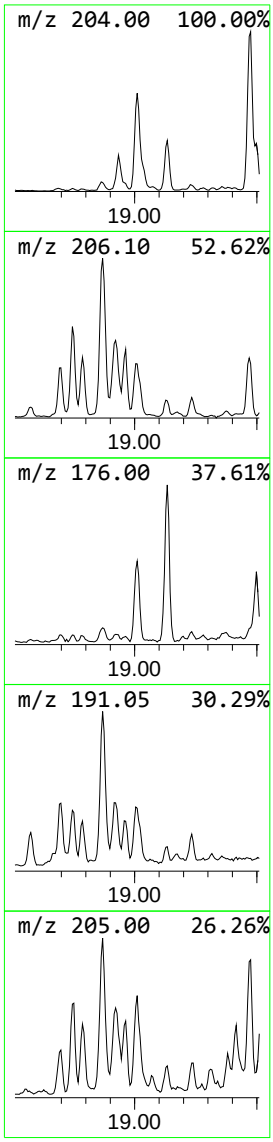
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclopenta(def)phenanthrenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.010	2.00 ng/ul	653170	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	80
3	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	52
4	L-Rhamnose, (R,R,S,S)-, 4TMS der...	452	C18H44O5Si4	108392-01-4	50
5	1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	46





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Acq On : 03 Jun 2024 14:37
Operator : MA/JU
Sample : P2590-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

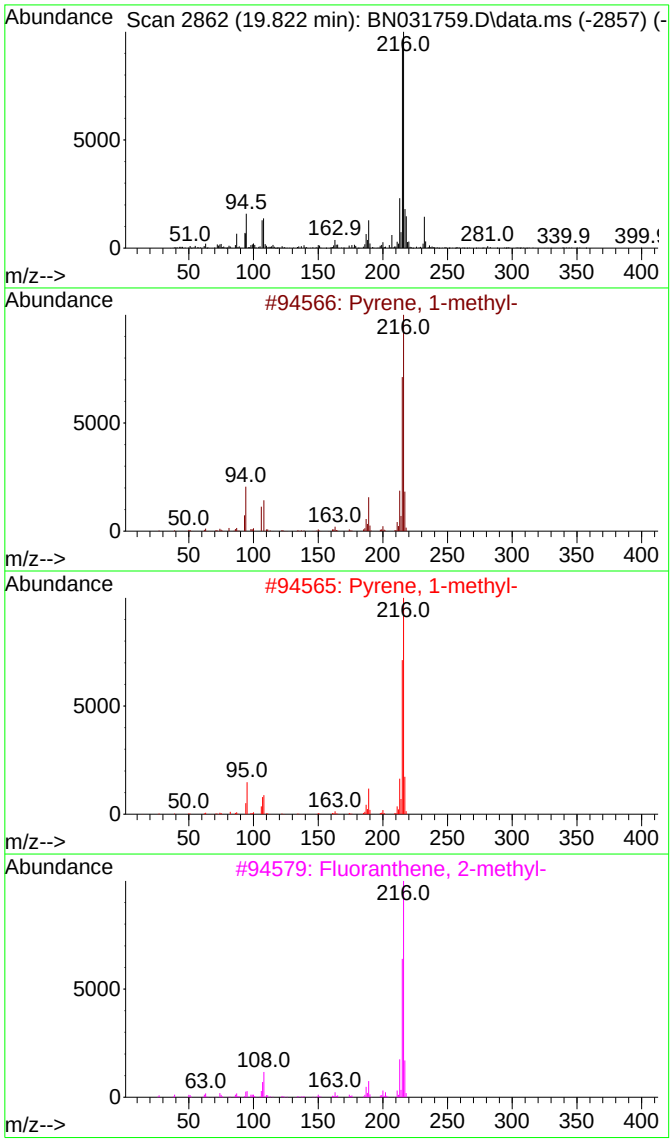
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

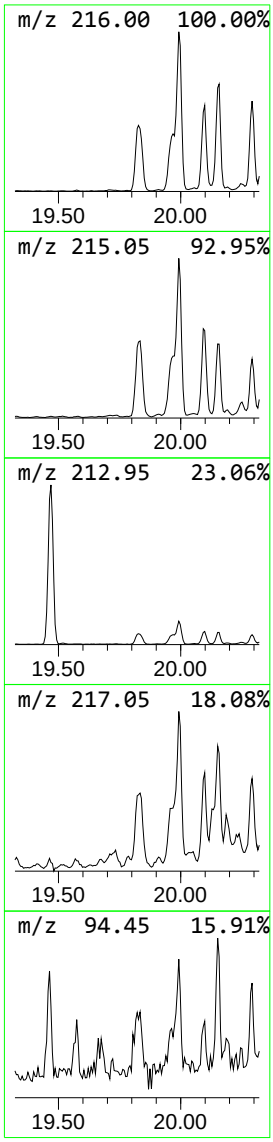
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Pyrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.822	2.23 ng/ul	879205	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	92
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90





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Data File : BN031759.D
Acq On : 03 Jun 2024 14:37
Operator : MA/JU
Sample : P2590-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

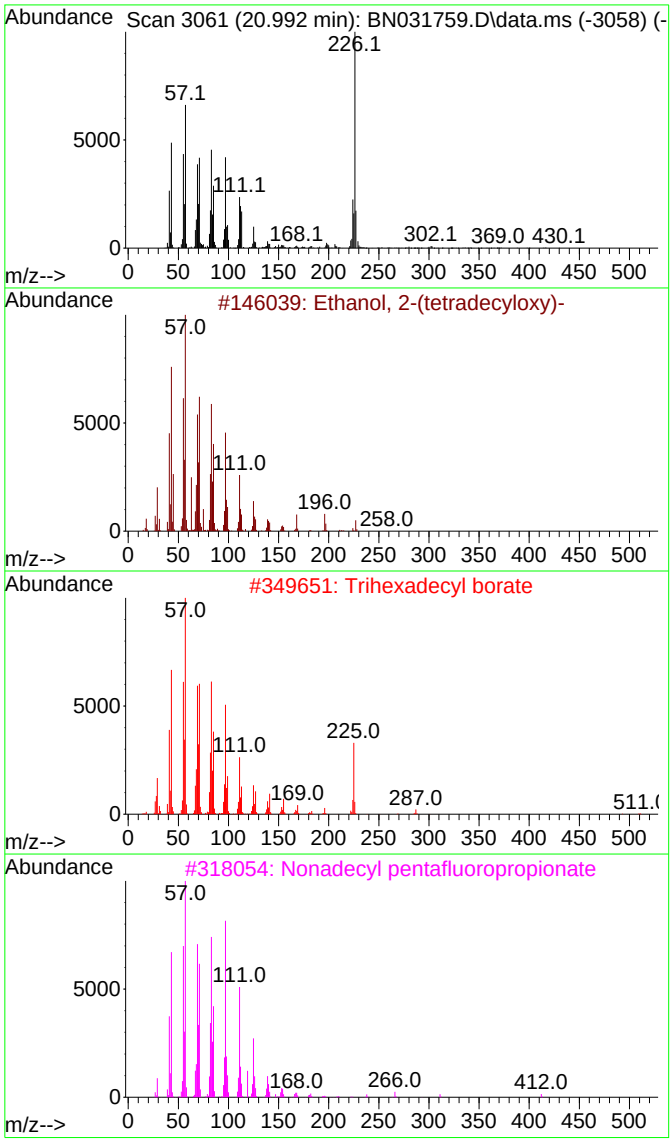
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

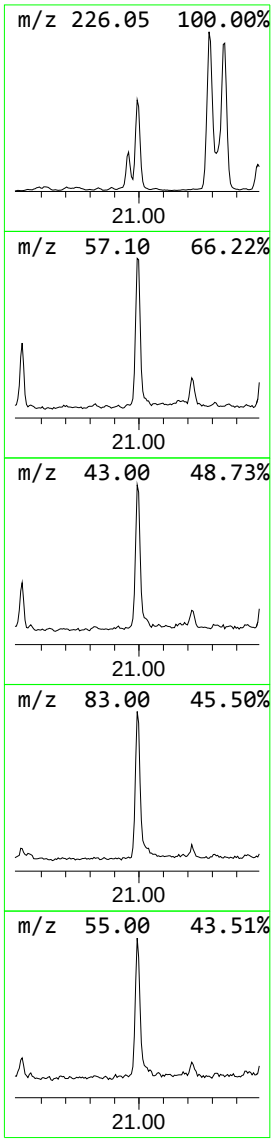
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Ethanol, 2-(tetradecyloxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	3.42 ng/ul	1347970	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	97
2	Trihexadecyl borate	735	C48H99BO3	002665-11-4	55
3	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	50
4	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	46
5	Carbonic acid, heptadecyl isobut...	356	C22H44O3	1000314-61-4	46





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Data File : BN031759.D
Acq On : 03 Jun 2024 14:37
Operator : MA/JU
Sample : P2590-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

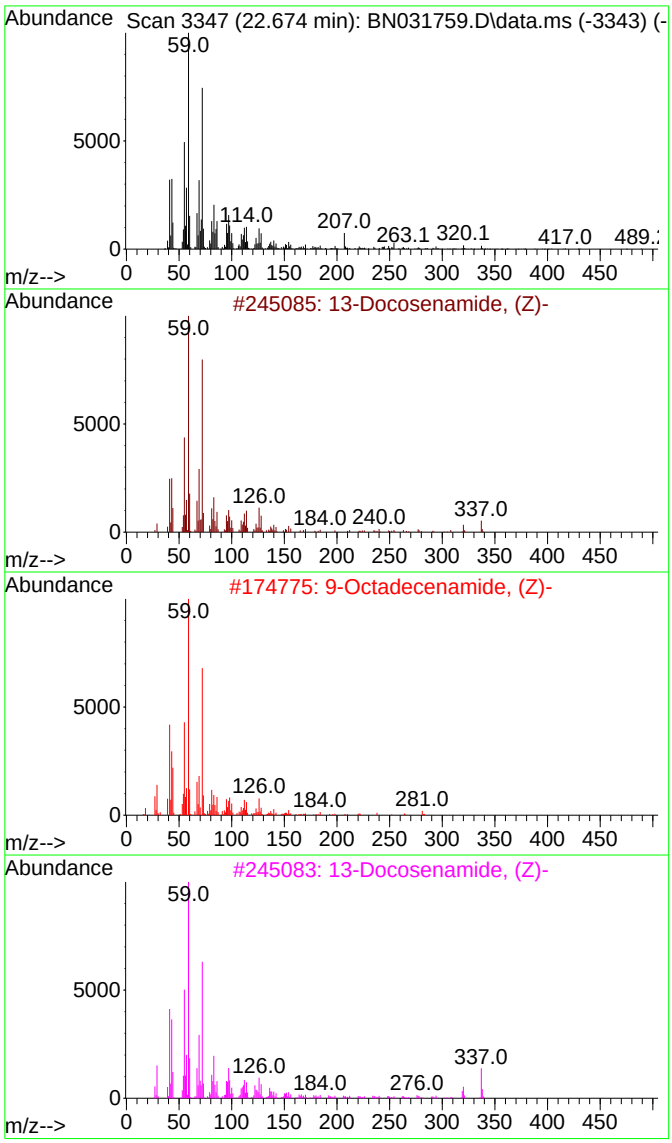
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

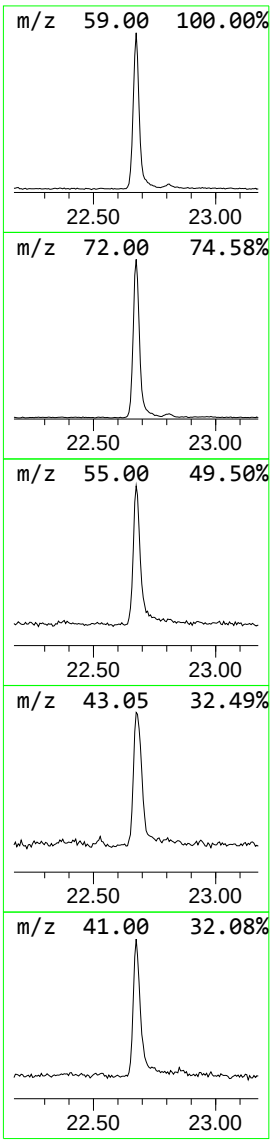
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 13-Docosenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.674	3.66 ng/ul	1442910	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	94
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
3	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031759.D
Acq On : 03 Jun 2024 14:37
Operator : MA/JU
Sample : P2590-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

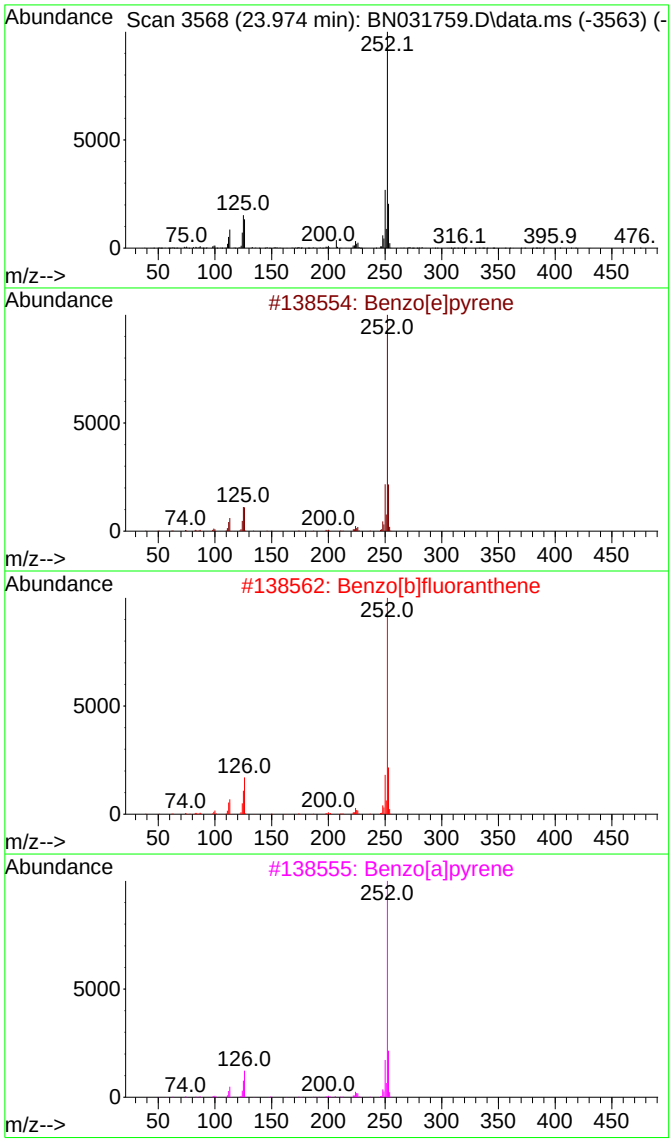
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

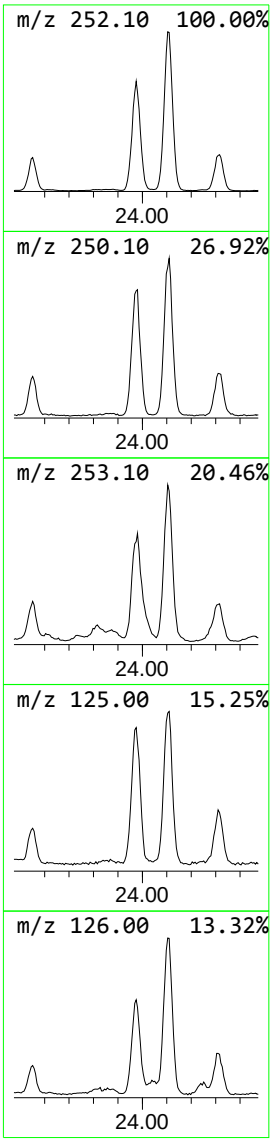
****

Peak Number 11 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.974	5.68 ng/ul	1328360	Perylene-d12	24.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	98
3	Benzo[a]pyrene	252	C20H12	000050-32-8	98
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031759.D
Acq On : 03 Jun 2024 14:37
Operator : MA/JU
Sample : P2590-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBL1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.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
1-Tetradecanami...	16.093	3.5	ng/ul	1158330	4	17.069	6520000	20.0
N-Dodecylmethyl...	16.128	2.9	ng/ul	959846	4	17.069	6520000	20.0
Anthracene, 2-m...	17.945	2.7	ng/ul	875141	4	17.069	6520000	20.0
Phenanthrene, 2...	17.992	5.7	ng/ul	1859440	4	17.069	6520000	20.0
4H-Cyclopenta[d...	18.139	4.2	ng/ul	1364860	4	17.069	6520000	20.0
Phenanthrene, 2...	18.869	2.2	ng/ul	719339	4	17.069	6520000	20.0
Cyclopenta(def)...	19.010	2.0	ng/ul	653170	4	17.069	6520000	20.0
Pyrene, 1-methyl-	19.822	2.2	ng/ul	879205	5	21.304	7884650	20.0
Ethanol, 2-(tet...	20.992	3.4	ng/ul	1347970	5	21.304	7884650	20.0
13-Docosenamide...	22.674	3.7	ng/ul	1442910	5	21.304	7884650	20.0
Benzo[e]pyrene	23.974	5.7	ng/ul	1328360	6	24.245	4681290	20.0