LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

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\SOM-EPA-BN020320MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.016	341	345	351	rVB	11866	16689	0.51%	0.061%
2	5.146	362	367	377	rVB	60351	128533	3.93%	0.467%
3	5.481	415	424	433	rBV2	75131	172623	5.28%	0.627%
4	6.640	619	621	625	rVV4	13478	22628	0.69%	0.082%
5	6.681	625	628	634	rVB2	15332	22384	0.68%	0.081%
6	6.804	643	649	653	rBV3	13625	23855	0.73%	0.087%
7	6.981	675	679	686	rVB3	19198	29786	0.91%	0.108%
8	7.098	692	699	709	rVB2	88832	154027	4.71%	0.559%
9	7.187	709	714	718	rBV4	17467	27985	0.86%	0.102%
10	7.434	748	756	766	rBV	630666	991722	30.33%	3.599%
11	7.551	771	776	781	rVB2	15835	23616	0.72%	0.086%
12	7.957	839	845	853	rBV	291110	469006	14.35%	1.702%
13	8.163	876	880	886	rBV4	17676	26139	0.80%	0.095%
14	8.587	948	952	961	rBV3	14315	29504	0.90%	0.107%
15	9.628	1119	1129	1135	rBV5	49166	111623	3.41%	0.405%
16	9.698	1135	1141	1145	rBV3	38565	74088	2.27%	0.269%
17	9.845	1161	1166	1171	rBV3	13597	25896	0.79%	0.094%
18	10.187	1216	1224	1227	rBV	869784	1435663	43.91%	5.211%
19	10.234	1227	1232	1243	rVV	2022994	3269378	100.00%	11.866%
20	10.351	1247	1252	1262	rVB2	37071	68151	2.08%	0.247%
21	11.639	1466	1471	1479	rVB8	9223	19157	0.59%	0.070%
22	11.857	1499	1508	1516	rBV	705042	1157622	35.41%	4.202%
23	12.081	1536	1546	1554	rBV	432231	680846	20.82%	2.471%
24	12.898	1679	1685	1697	rVB	110940	177736	5.44%	0.645%
25	13.098	1713	1719	1730	rVB2	20311	49226	1.51%	0.179%
26	13.233	1734	1742	1743	rBV3	75792	118676	3.63%	0.431%
27	13.392	1760	1769	1774	rBV	147897	257928	7.89%	0.936%
28	13.445	1774	1778	1782	rVV	87853	124177	3.80%	0.451%
29	13.504	1782	1788	1789	rVV	45360	64420	1.97%	0.234%
30	13.522	1789	1791	1799	rVV	68857	101683	3.11%	0.369%
31	13.628	1804	1809	1813	rVV2	68335	104295	3.19%	0.379%
32	13.657	1813	1814	1819	rVB2	20738	18300	0.56%	0.066%
33	13.786	1826	1836	1844	rBV2	275791	494478	15.12%	1.795%
34	14.010	1868	1874	1878	rBV3	10688	17106	0.52%	0.062%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

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\SOM-EPA-BN020320MA.M
Title : SVOA CALIBRATION

35	14.069	1878	1884	1891	rVV	1257514	1890477	57.82%	6.861%
36	14.133	1891	1895	1899	rVV	40709	62176	1.90%	0.226%
37	14.175	1899	1902	1906	rVV2	19548	24772	0.76%	0.090%
38	14.292	1918	1922	1931	rVB4	8330	17781	0.54%	0.065%
39	14.480	1944	1954	1961	rVV3	46902	82848	2.53%	0.301%
40	14.563	1963	1968	1972	rVB2	27772	34410	1.05%	0.125%
41	14.698	1984	1991	1996	rBV3	31240	66492	2.03%	0.241%
42	14.757	1998	2001	2005	rVV2	18622	25597	0.78%	0.093%
43	14.951	2030	2034	2042	rVB2	31974	57757	1.77%	0.210%
44	15.033	2042	2048	2051	rBV6	8670	16105	0.49%	0.058%
45	15.075	2051	2055	2060	rVV2	98262	127773	3.91%	0.464%
46	15.133	2060	2065	2072	rVV	257745	379128	11.60%	1.376%
47	15.257	2078	2086	2089	rBV4	15308	35224	1.08%	0.128%
48	15.333	2095	2099	2104	rBV3	11914	21778	0.67%	0.079%
49	15.433	2111	2116	2120	rBV3	20036	34082	1.04%	0.124%
50	15.545	2130	2135	2139	rBV2	54135	79172	2.42%	0.287%
51	15.827	2180	2183	2187	rVV4	13599	20630	0.63%	0.075%
52	16.139	2229	2236	2241	rVV2	44771	96440	2.95%	0.350%
53	16.192	2241	2245	2252	rVV	34200	50883	1.56%	0.185%
54	16.286	2256	2261	2266	rVV2	28444	44780	1.37%	0.163%
55	16.416	2279	2283	2286	rVV5	11916	17114	0.52%	0.062%
56	16.498	2293	2297	2302	rVV3	19268	25787	0.79%	0.094%
57	16.645	2314	2322	2327	rVV	78923	118825	3.63%	0.431%
58	16.827	2347	2353	2357	rBV	1555027	2129610	65.14%	7.729%
59	16.869	2357	2360	2366	rVV	999994	1307527	39.99%	4.746%
60	16.927	2366	2370	2372	rVV2	72073	102678	3.14%	0.373%
61	16.957	2372	2375	2381	rVV	198932	290410	8.88%	1.054%
62	17.027	2384	2387	2393	rVB5	12051	18509	0.57%	0.067%
63	17.357	2438	2443	2448	rBV3	29663	41390	1.27%	0.150%
64	17.410	2448	2452	2460	rVV3	34361	54166	1.66%	0.197%
65	17.557	2465	2477	2486	rVB5	20086	44580	1.36%	0.162%
66	17.704	2497	2502	2506	rBV	147813	198659	6.08%	0.721%
67	17.751	2506	2510	2517	rVB	162016	213415	6.53%	0.775%
68	17.833	2520	2524	2529	rBV	50260	70286	2.15%	0.255%
69	17.892	2529	2534	2539	rBV2	208927	353217	10.80%	1.282%
70	17.933	2539	2541	2553	rVB	95848	128224	3.92%	0.465%
71	18.216	2582	2589	2594	rBV	75921	105086	3.21%	0.381%

LSC Area Percent Report

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Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

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\SOM-EPA-BN020320MA.M
Title : SVOA CALIBRATION

72	18.468	2628	2632	2635	rVB4	14251	16971	0.52%	0.062%
73	18.516	2637	2640	2644	rBV4	17972	19732	0.60%	0.072%
74	18.551	2644	2646	2652	rVB2	15354	16379	0.50%	0.059%
75	18.639	2654	2661	2665	rBV2	63853	106480	3.26%	0.386%
76	18.698	2665	2671	2674	rBV4	39924	67601	2.07%	0.245%
77	18.727	2674	2676	2680	rVB3	28719	30750	0.94%	0.112%
78	18.774	2680	2684	2685	rBV3	20259	22826	0.70%	0.083%
79	18.898	2700	2705	2711	rVV	386780	506028	15.48%	1.837%
80	19.051	2727	2731	2737	rVB	81438	110272	3.37%	0.400%
81	19.145	2743	2747	2750	rBV3	10408	19374	0.59%	0.070%
82	19.204	2754	2757	2758	rVV3	19461	15663	0.48%	0.057%
83	19.263	2758	2767	2778	rVB2	555054	883897	27.04%	3.208%
84	19.351	2780	2782	2788	rVB5	19257	26901	0.82%	0.098%
85	19.604	2819	2825	2830	rBV2	41231	87408	2.67%	0.317%
86	19.739	2842	2848	2849	rVV4	39333	57448	1.76%	0.209%
87	19.768	2850	2853	2859	rVB2	93784	129803	3.97%	0.471%
88	19.868	2866	2870	2876	rVB	81672	108506	3.32%	0.394%
89	19.927	2876	2880	2884	rBV	67057	85815	2.62%	0.311%
90	20.068	2900	2904	2907	rBV2	45171	55575	1.70%	0.202%
91	20.115	2908	2912	2919	rVB2	56321	84342	2.58%	0.306%
92	20.686	3007	3009	3013	rVV3	28852	24846	0.76%	0.090%
93	20.727	3013	3016	3019	rVB3	40100	45464	1.39%	0.165%
94	20.757	3019	3021	3025	rBV	24011	25800	0.79%	0.094%
95	21.039	3062	3069	3074	rBV	1903445	2752417	84.19%	9.990%
96	21.080	3074	3076	3083	rVB	181035	217036	6.64%	0.788%
97	23.080	3411	3416	3421	rVB3	195914	388163	11.87%	1.409%
98	23.156	3423	3429	3439	rVB	1309898	2247404	68.74%	8.157%
99	23.674	3513	3517	3523	rVB	154345	269816	8.25%	0.979%
100	24.356	3629	3633	3639	rVB2	118149	232585	7.11%	0.844%

Sum of corrected areas: 27552036

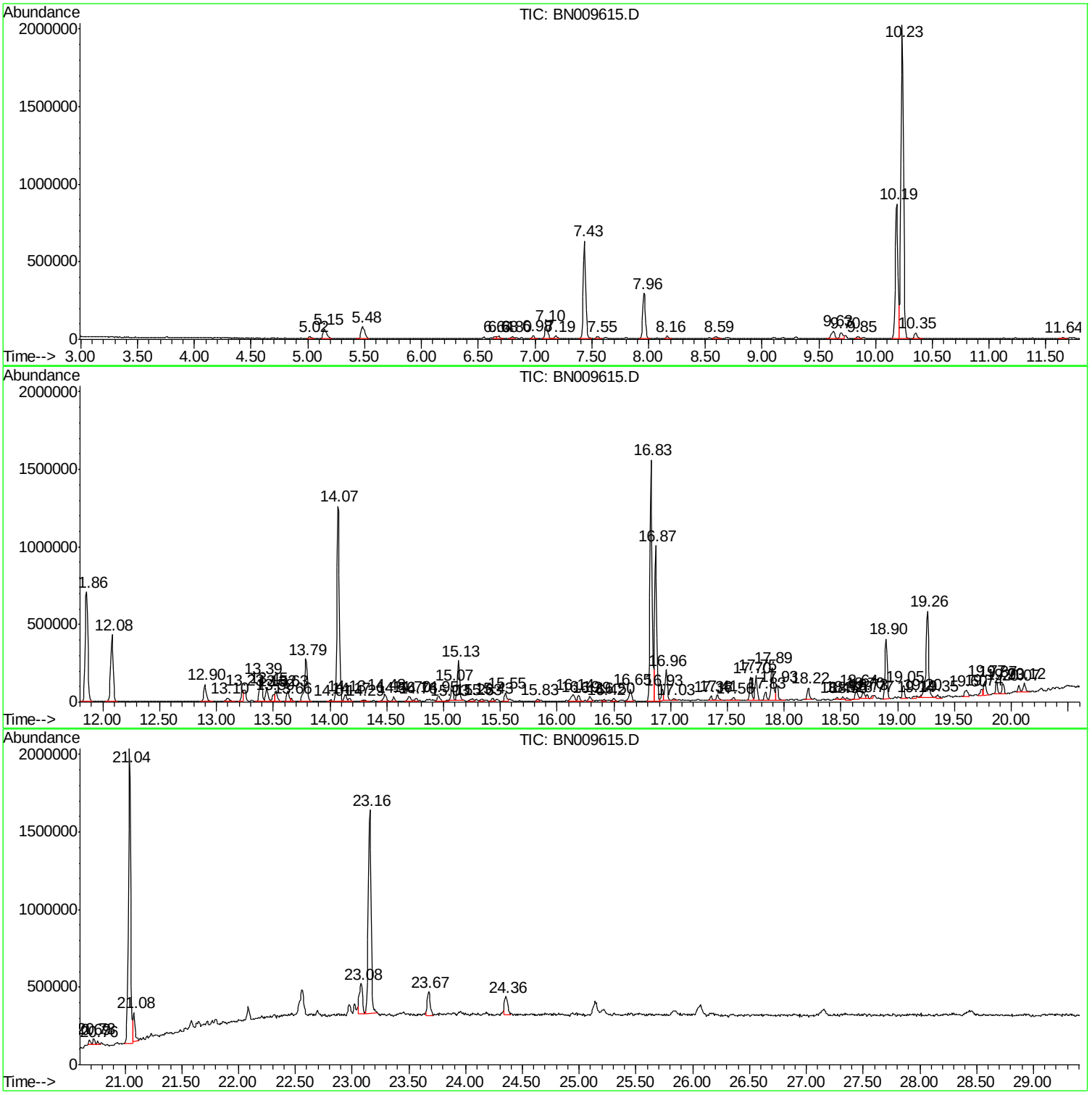
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

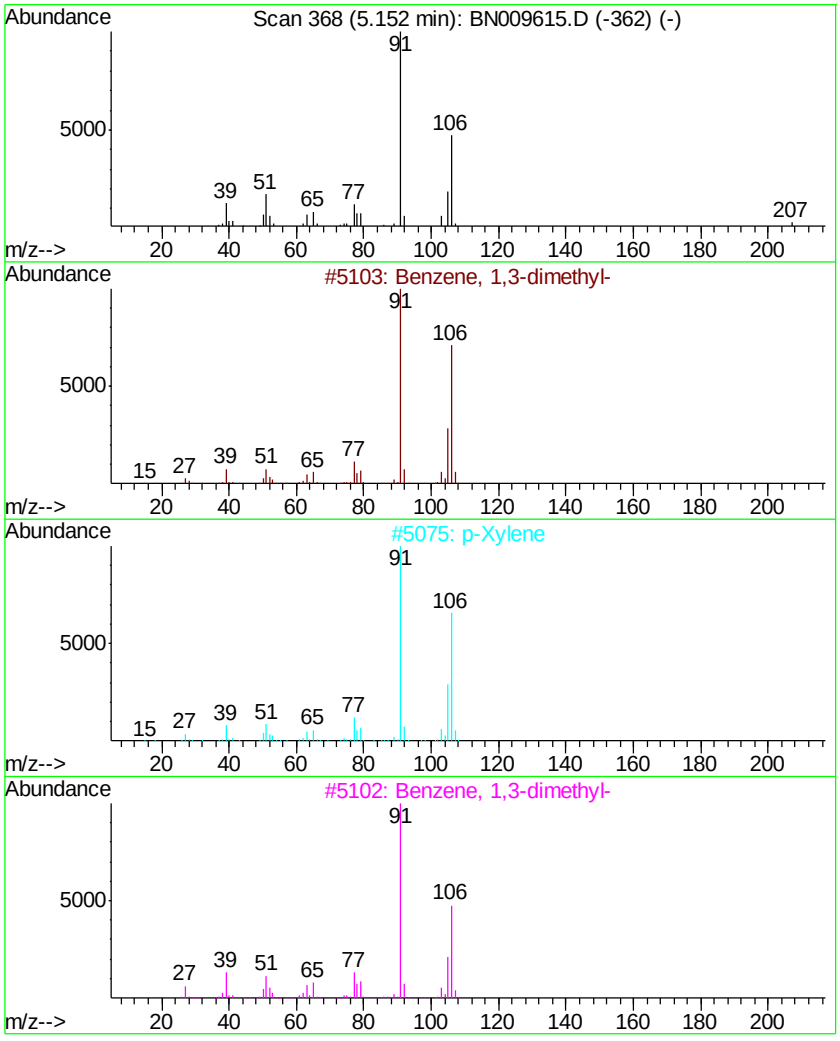
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

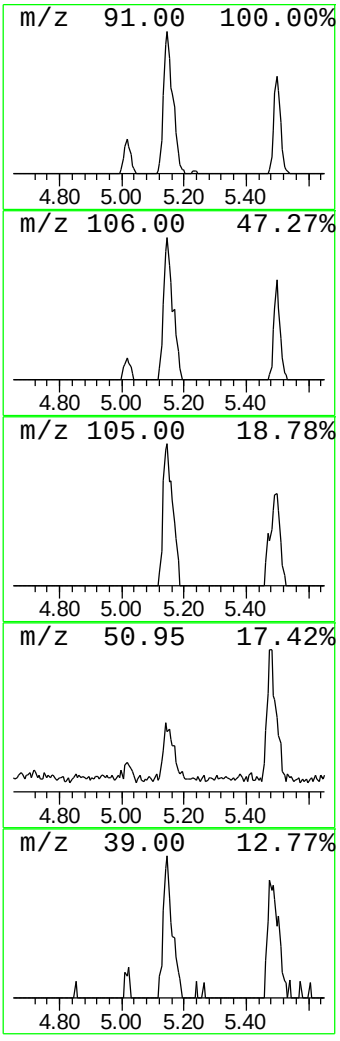
****

Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	2.59 ng/ul	128533	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
2	p-Xylene	106	C8H10	000106-42-3	94
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
4	p-Xylene	106	C8H10	000106-42-3	91
5	p-Xylene	106	C8H10	000106-42-3	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

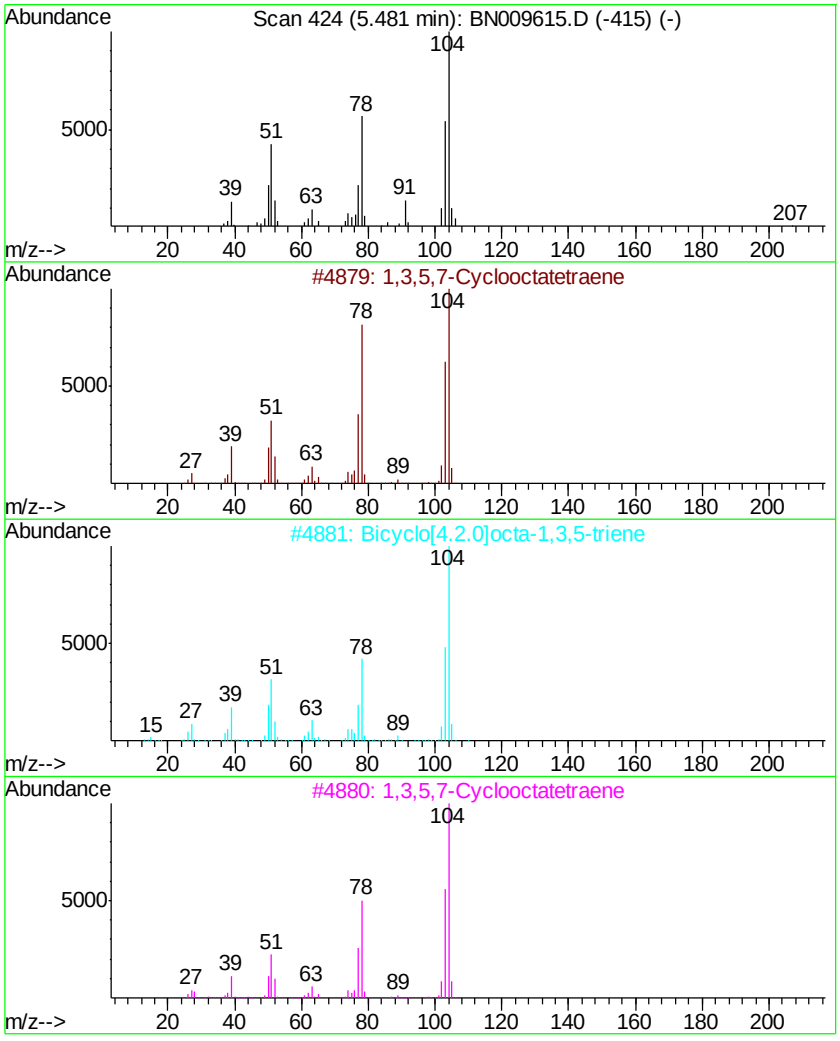
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

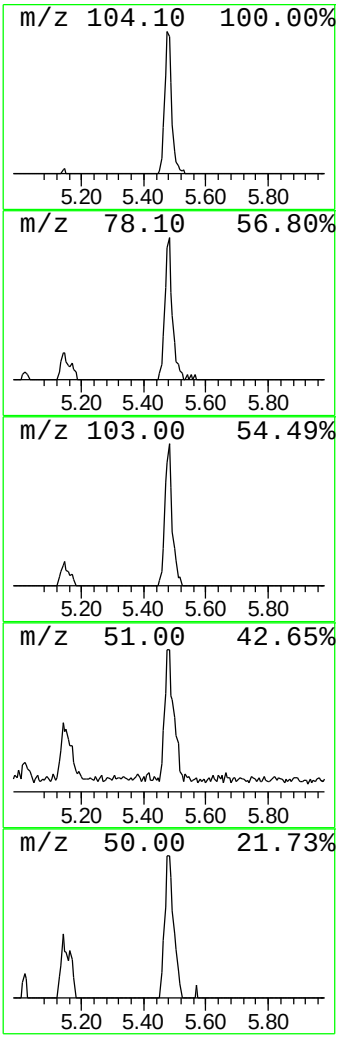
****

Peak Number 2 1,3,5,7-Cyclooctatetraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.48	3.48 ng/ul	172623	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	94
2	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	94
3	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	94
4	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	94
5	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

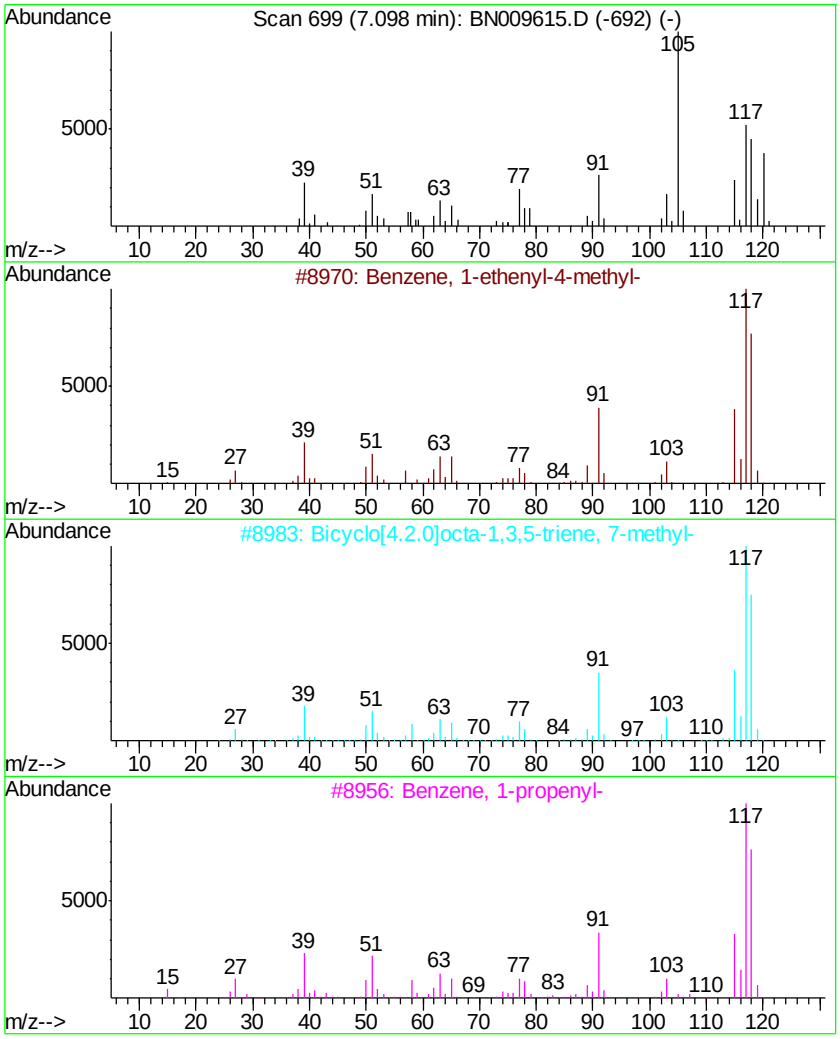
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

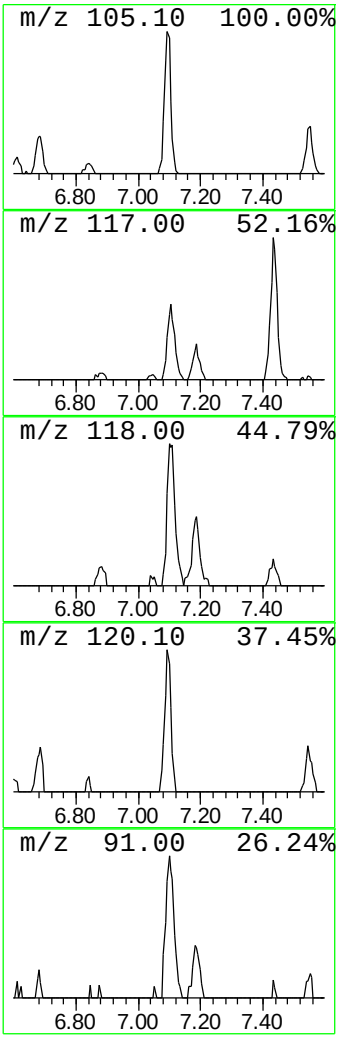
****

Peak Number 3 Benzene, 1-ethenyl-4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	3.11 ng/ul	154027	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	60
2	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	50
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	50
4	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	46
5	2,4-Nonadiyne	120	C9H12	063621-15-8	46





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

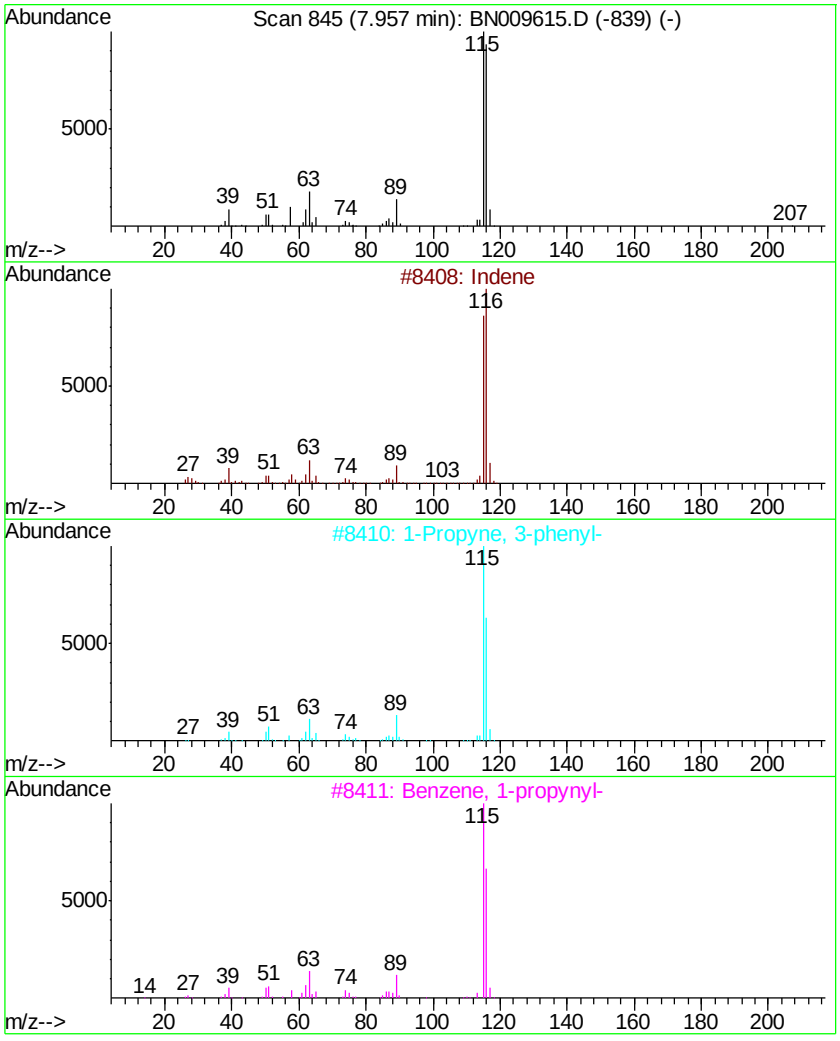
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

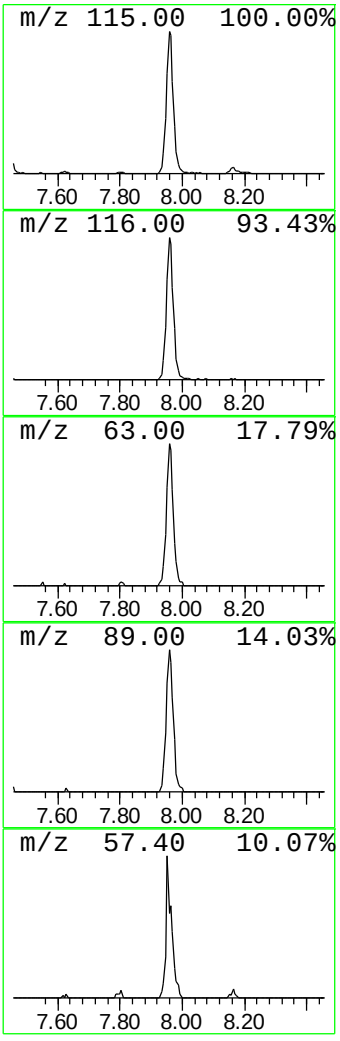
****

Peak Number 4 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	9.46 ng/ul	469006	1,4-Dichlorobenzene-d4	7.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	94
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

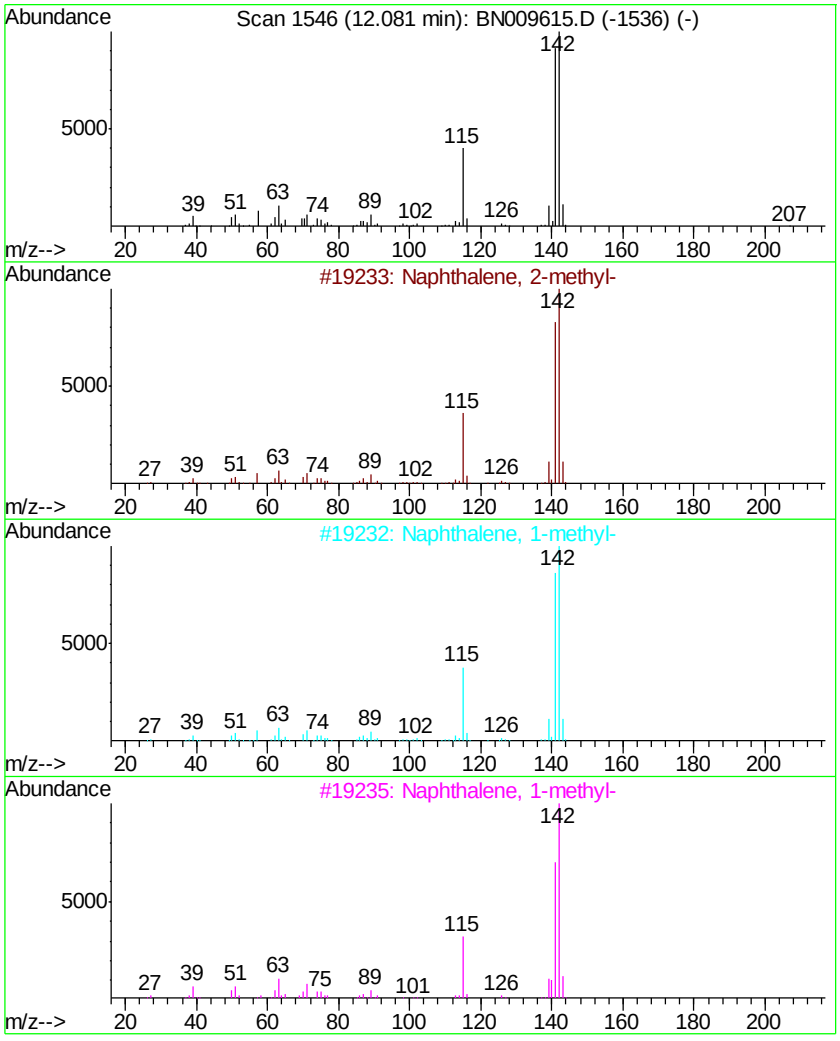
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

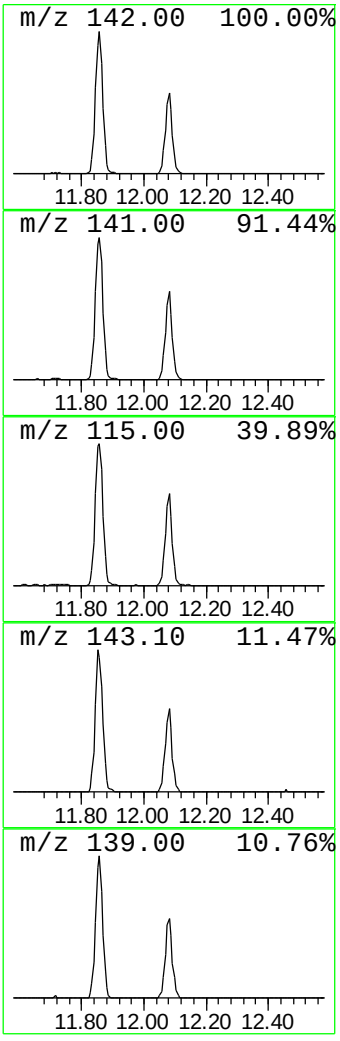
****

Peak Number 5 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	9.48 ng/ul	680846	Naphthalene-d8	10.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94





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Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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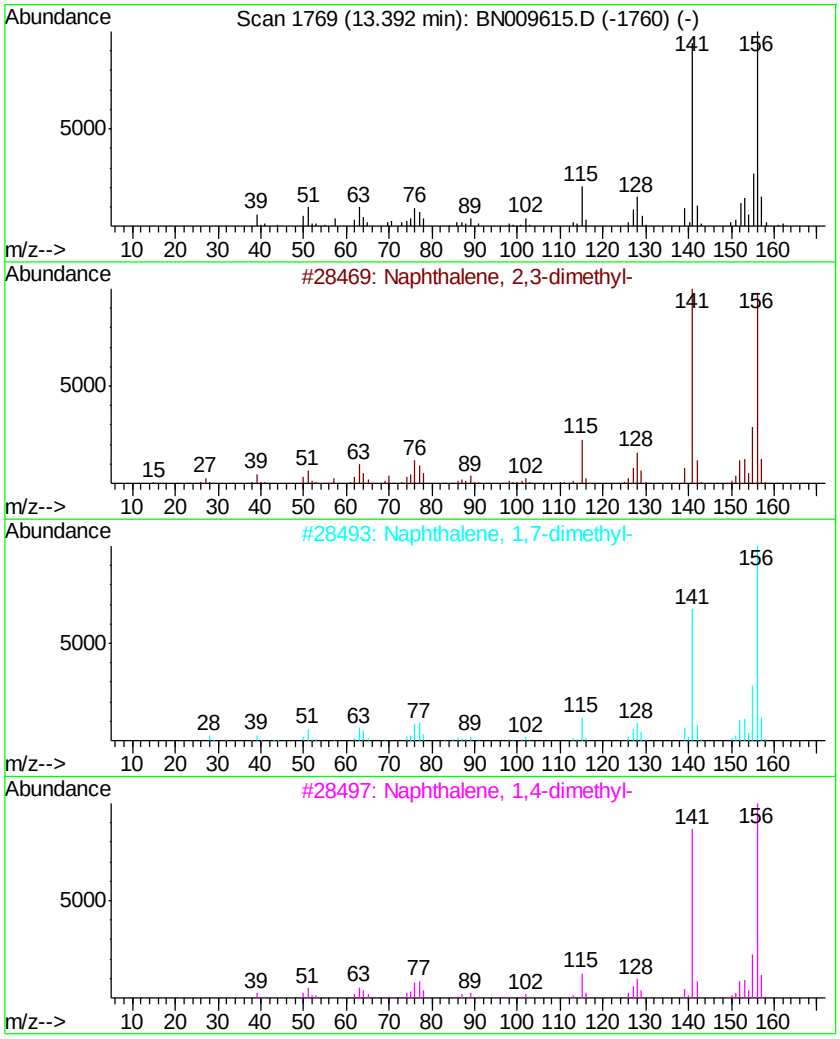
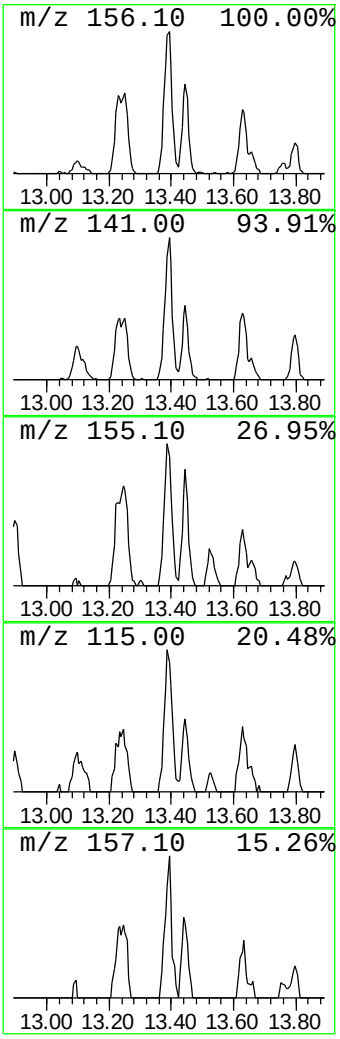
Peak Number 6 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	2.73 ng/ul	257928	Acenaphthene-d10	14.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Library Search Compound Report

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Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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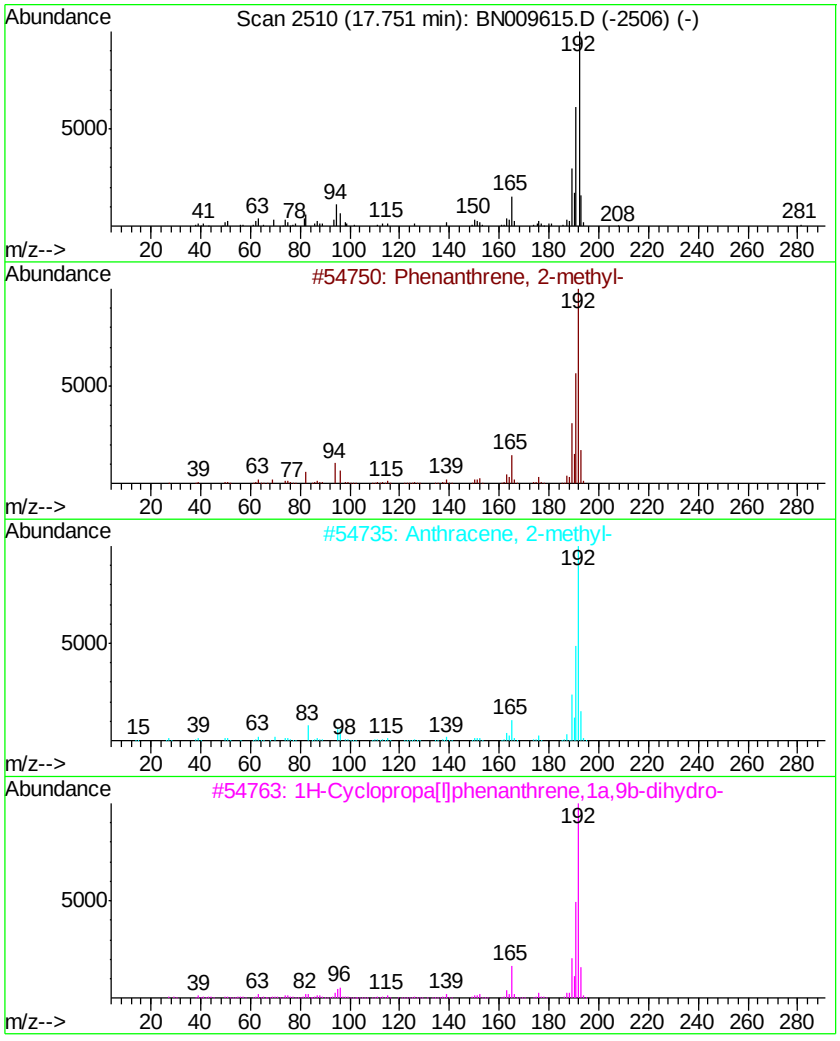
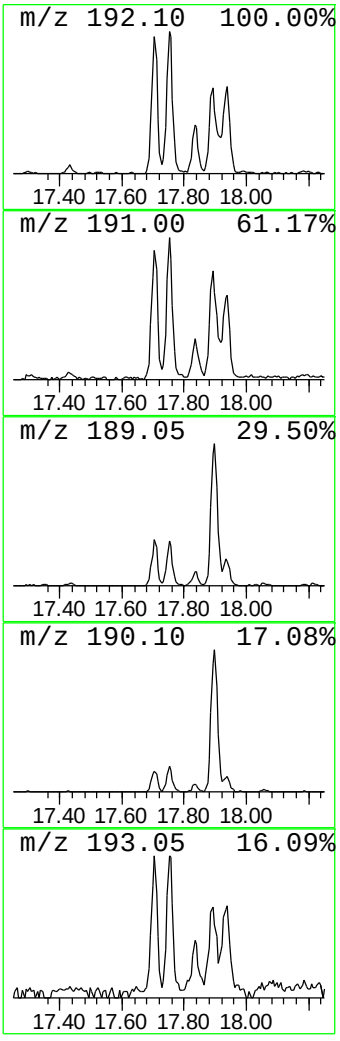
Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.75	2.00 ng/ul	213415	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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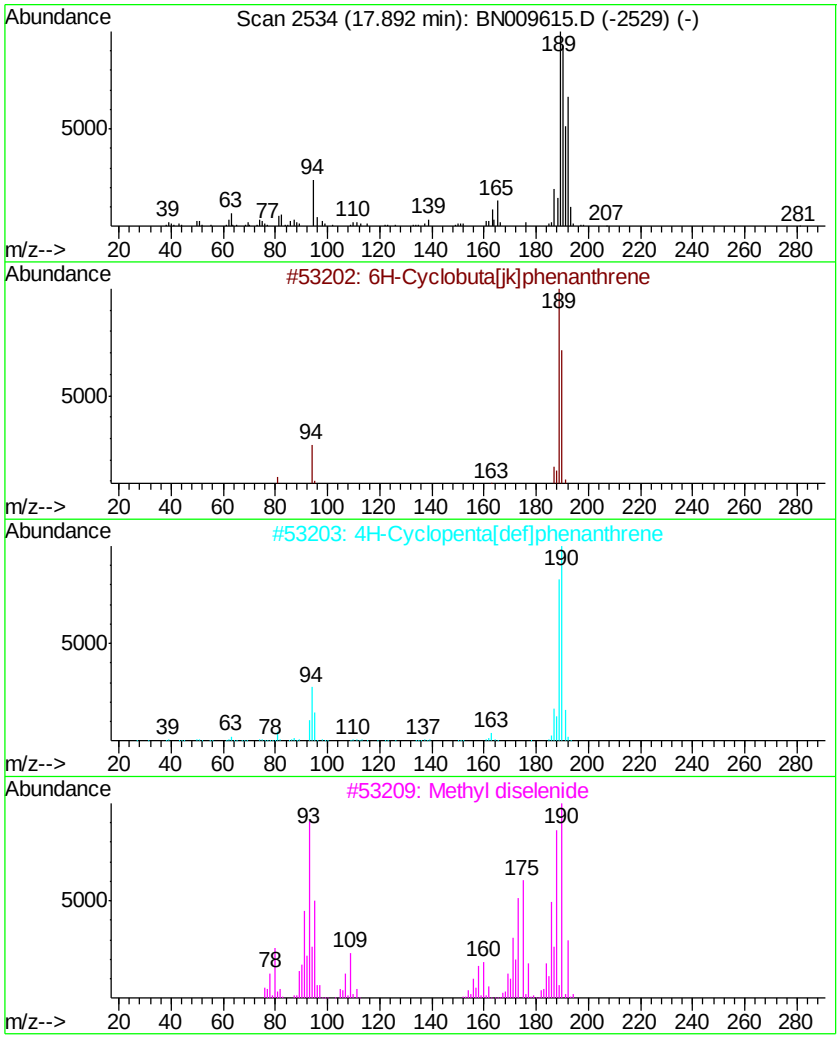
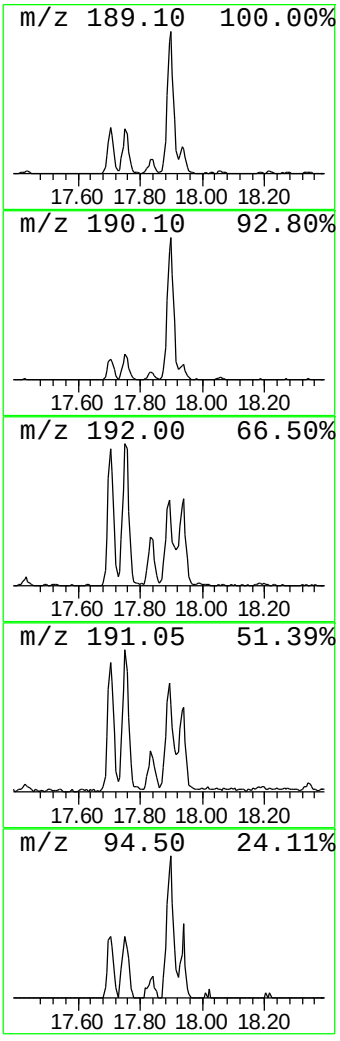
Peak Number 8 6H-Cyclobuta[jk]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	3.32 ng/ul	353217	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
3	Methyl diselenide	190	C2H6Se2	007101-31-7	41
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38
5	1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	30





Library Search Compound Report

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Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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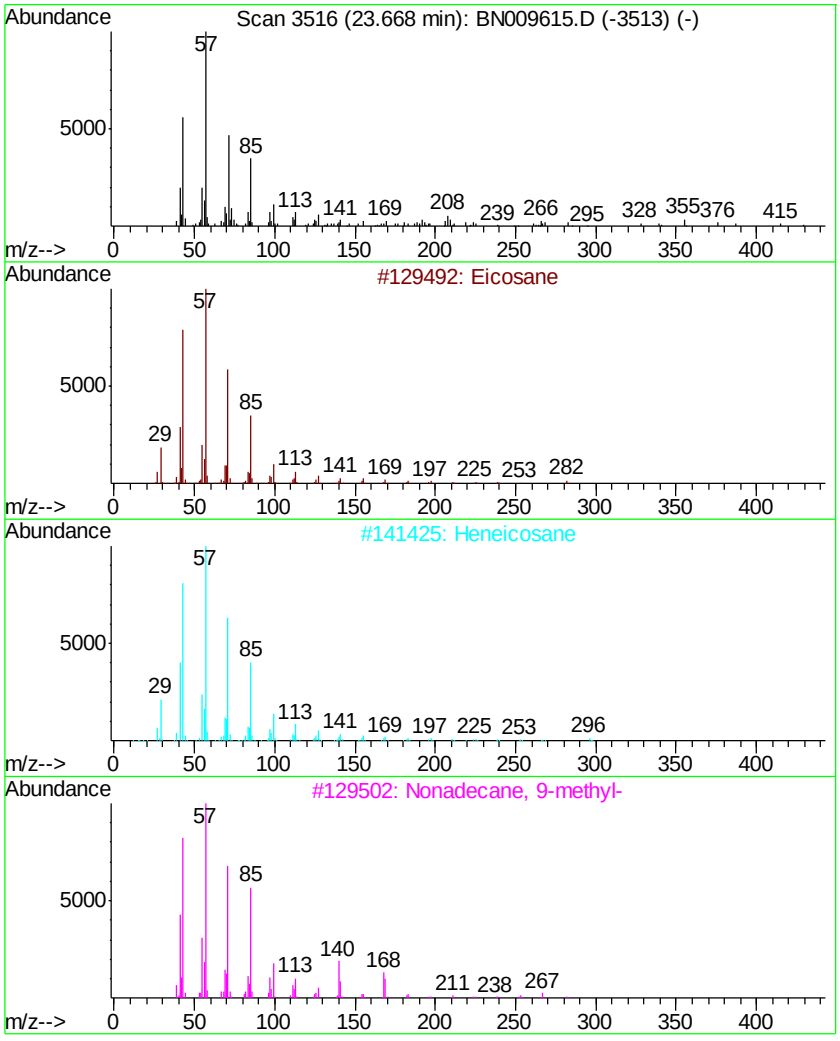
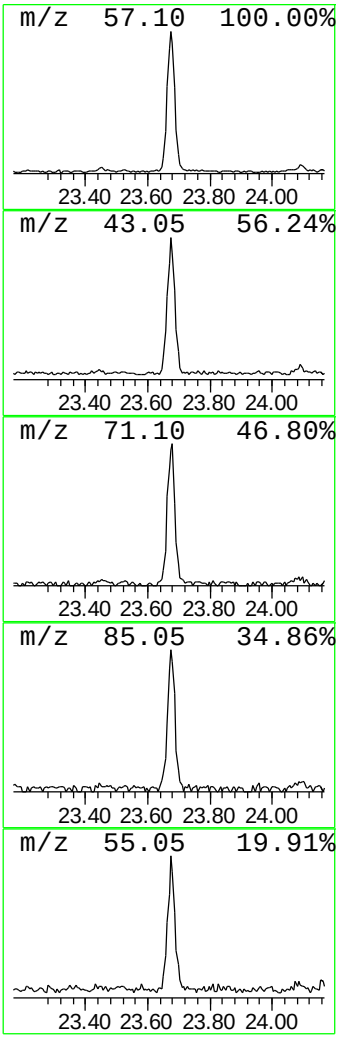
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	2.40 ng/ul	269816	Perylene-d12	23.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	98
2	Heneicosane	296	C21H44	000629-94-7	94
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
4	Heneicosane	296	C21H44	000629-94-7	89
5	Heptacosane	380	C27H56	000593-49-7	80





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Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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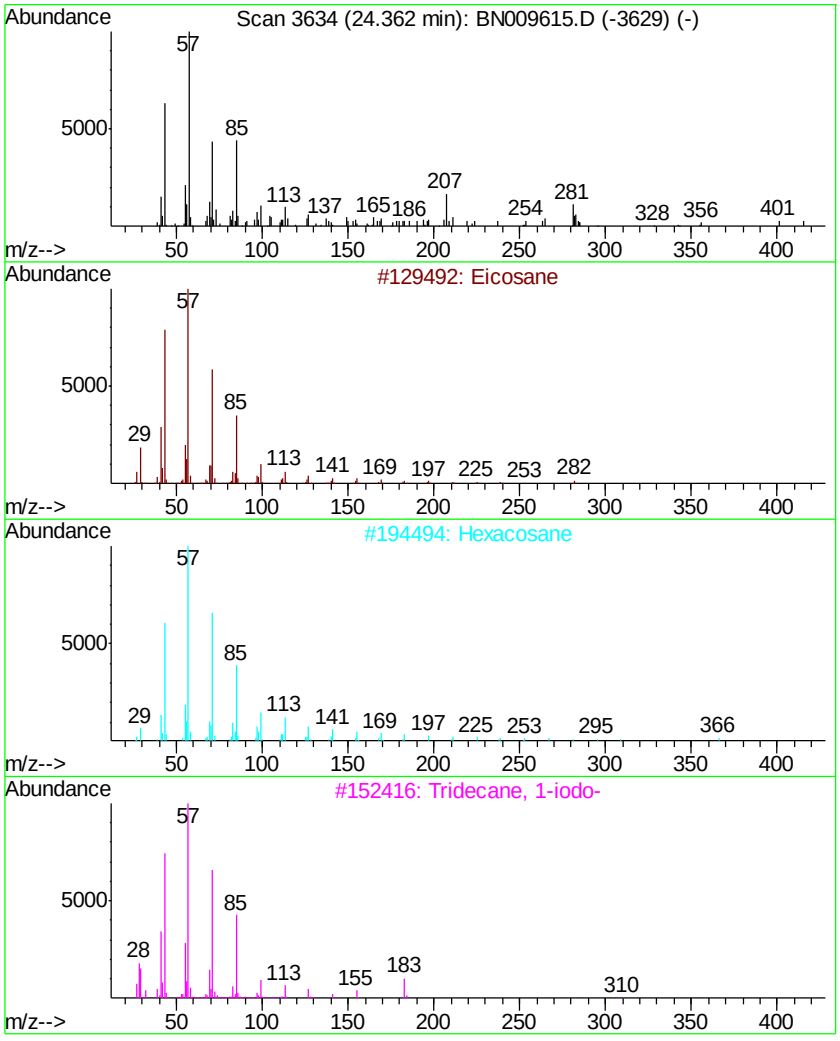
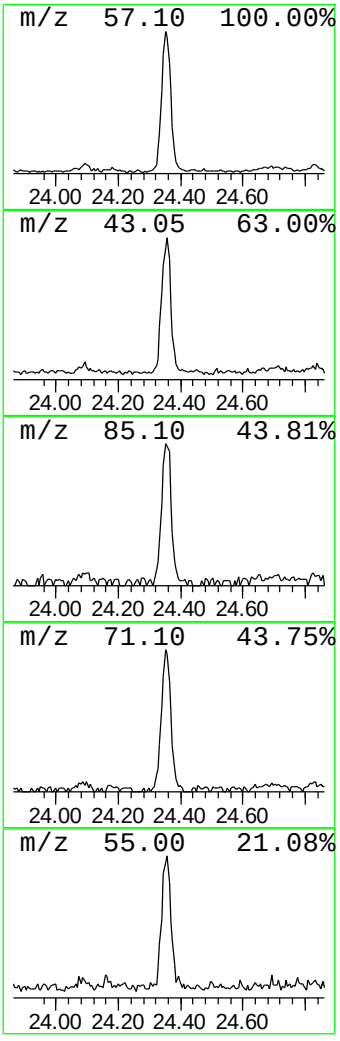
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.36	2.07 ng/ul	232585	Perylene-d12	23.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	90
2	Hexacosane	366	C26H54	000630-01-3	74
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
4	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	72
5	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020620\
Data File : BN009615.D
Acq On : 06 Feb 2020 18:35
Operator : CG/JU
Sample : L1323-18DL2 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAT56DL2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,3-dime...	5.15	2.6	ng/ul	128533	1	7.43	991722	20.0
1,3,5,7-Cycloocta...	5.48	3.5	ng/ul	172623	1	7.43	991722	20.0
Benzene, 1-etheny...	7.10	3.1	ng/ul	154027	1	7.43	991722	20.0
Indene	7.96	9.5	ng/ul	469006	1	7.43	991722	20.0
Naphthalene, 1-me...	12.08	9.5	ng/ul	680846	2	10.19	1435660	20.0
Naphthalene, 2,3-...	13.39	2.7	ng/ul	257928	3	14.07	1890480	20.0
Phenanthrene, 2-m...	17.75	2.0	ng/ul	213415	4	16.83	2129610	20.0
6H-Cyclobuta[jk]p...	17.89	3.3	ng/ul	353217	4	16.83	2129610	20.0
(DEL) Alkane: Str...	23.67	2.4	ng/ul	269816	6	23.16	2247400	20.0
(DEL) Alkane: Str...	24.36	2.1	ng/ul	232585	6	23.16	2247400	20.0