LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.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	3.204	16	20	27	rVB	23513	29507	1.19%	0.081%
2	3.722	105	108	113	rVB	20647	25978	1.05%	0.072%
3	4.163	175	183	192	rBV	111010	151325	6.09%	0.418%
4	4.575	247	253	260	rVV	87443	125859	5.06%	0.348%
5	4.628	260	262	269	rVV4	5541	10606	0.43%	0.029%
6	4.940	310	315	321	rVB2	6026	10322	0.42%	0.029%
7	6.904	642	649	659	rVB	392626	625555	25.17%	1.728%
8	7.075	672	678	689	rVB	305105	476934	19.19%	1.317%
9	7.275	705	712	721	rBV	415756	632639	25.46%	1.747%
10	7.745	785	792	800	rVB	521403	800813	32.22%	2.212%
11	8.445	904	911	918	rBV	496584	767784	30.89%	2.121%
12	8.898	981	988	996	rBV	339458	543664	21.88%	1.502%
13	9.622	1103	1111	1118	rBV	274885	443668	17.85%	1.225%
14	10.151	1195	1201	1211	rVB	471368	770010	30.98%	2.127%
15	10.533	1259	1266	1274	rBV	694769	1181171	47.53%	3.262%
16	10.669	1282	1289	1303	rBV	384874	638847	25.71%	1.764%
17	12.157	1533	1542	1550	rBV3	32451	66256	2.67%	0.183%
18	12.739	1636	1641	1646	rBV2	9172	13620	0.55%	0.038%
19	12.992	1679	1684	1690	rVB2	16716	23404	0.94%	0.065%
20	13.627	1787	1792	1797	rVB	31564	46571	1.87%	0.129%
21	13.798	1815	1821	1825	rBV	831735	1155351	46.49%	3.191%
22	13.845	1825	1829	1838	rVB	491891	654534	26.34%	1.808%
23	14.080	1863	1869	1878	rVB	949497	1395686	56.16%	3.855%
24	14.292	1901	1905	1910	rBV	19528	22578	0.91%	0.062%
25	14.392	1916	1922	1931	rVB2	1037777	1552067	62.45%	4.287%
26	14.533	1940	1946	1949	rBV	17345	20538	0.83%	0.057%
27	14.580	1949	1954	1958	rVV	418997	564898	22.73%	1.560%
28	14.639	1958	1964	1978	rVV	1618176	2485230	100.00%	6.864%
29	14.733	1978	1980	1987	rVV4	17664	33958	1.37%	0.094%
30	14.792	1987	1990	1997	rVV5	10265	21796	0.88%	0.060%
31	14.915	2007	2011	2018	rVB5	5811	10855	0.44%	0.030%
32	15.192	2054	2058	2062	rBV	10040	14441	0.58%	0.040%
33	15.245	2062	2067	2072	rVB2	37641	53671	2.16%	0.148%
34	15.386	2081	2091	2098	rBV	1275658	1835025	73.84%	5.068%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Title : SVOA CALIBRATION

35	15.498	2104	2110	2117	rBV	341073	456558	18.37%	1.261%
36	15.627	2127	2132	2135	rBV2	15931	27711	1.12%	0.077%
37	16.021	2193	2199	2204	rBV	21124	29189	1.17%	0.081%
38	16.109	2209	2214	2217	rBV	45604	67274	2.71%	0.186%
39	16.280	2239	2243	2247	rVB2	21358	26350	1.06%	0.073%
40	16.374	2256	2259	2265	rVB5	5237	9586	0.39%	0.026%
41	16.451	2268	2272	2277	rBV3	6302	12498	0.50%	0.035%
42	16.533	2280	2286	2290	rBV7	10134	16353	0.66%	0.045%
43	16.621	2295	2301	2307	rBV2	43647	69184	2.78%	0.191%
44	16.898	2342	2348	2354	rVV2	46582	65038	2.62%	0.180%
45	16.951	2354	2357	2361	rVB2	11872	16121	0.65%	0.045%
46	17.133	2382	2388	2394	rBV2	1293447	1868507	75.18%	5.161%
47	17.233	2398	2405	2415	rVB	1326251	1850911	74.48%	5.112%
48	17.639	2465	2474	2477	rBV	25935	35860	1.44%	0.099%
49	17.915	2515	2521	2526	rBV4	11949	22016	0.89%	0.061%
50	17.968	2526	2530	2534	rVV3	4982	9112	0.37%	0.025%
51	18.027	2536	2540	2546	rVV	160173	221231	8.90%	0.611%
52	18.103	2550	2553	2557	rVB	12159	15439	0.62%	0.043%
53	18.198	2565	2569	2573	rBV5	5415	9034	0.36%	0.025%
54	18.327	2586	2591	2594	rBV4	7560	12628	0.51%	0.035%
55	18.362	2594	2597	2601	rVV3	7001	9122	0.37%	0.025%
56	18.539	2624	2627	2632	rVB4	7622	11639	0.47%	0.032%
57	18.633	2639	2643	2646	rBV5	8190	10575	0.43%	0.029%
58	18.797	2668	2671	2676	rBV2	8646	11947	0.48%	0.033%
59	18.892	2682	2687	2690	rBV	23411	31640	1.27%	0.087%
60	18.927	2690	2693	2696	rVV2	18281	22271	0.90%	0.062%
61	18.962	2696	2699	2708	rVB5	11845	21063	0.85%	0.058%
62	19.162	2725	2733	2736	rBV3	27743	51359	2.07%	0.142%
63	19.197	2736	2739	2746	rVB3	31951	56999	2.29%	0.157%
64	19.315	2754	2759	2770	rBV	106559	167401	6.74%	0.462%
65	19.439	2774	2780	2783	rVB2	19476	37605	1.51%	0.104%
66	19.533	2788	2796	2810	rVV2	1737670	2377740	95.67%	6.567%
67	19.815	2839	2844	2848	rVB6	7794	13864	0.56%	0.038%
68	19.974	2868	2871	2876	rBV2	7406	8956	0.36%	0.025%
69	20.050	2880	2884	2887	rVV3	17937	24297	0.98%	0.067%
70	20.086	2887	2890	2893	rVB	12388	13260	0.53%	0.037%
71	20.192	2905	2908	2911	rVB2	10331	10146	0.41%	0.028%

LSC Area Percent Report

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Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Title : SVOA CALIBRATION

72	20.374	2936	2939	2942	rBV4	7062	10028	0.40%	0.028%
73	20.456	2949	2953	2960	rVB	52492	66487	2.68%	0.184%
74	20.668	2985	2989	2993	rBV	26442	40910	1.65%	0.113%
75	20.709	2993	2996	3000	rVV	41473	51094	2.06%	0.141%
76	20.774	3004	3007	3011	rVB	24158	26347	1.06%	0.073%
77	21.039	3048	3052	3063	rBV	330055	388560	15.63%	1.073%
78	21.156	3069	3072	3076	rVB	31310	36899	1.48%	0.102%
79	21.215	3080	3082	3085	rBV	17715	20888	0.84%	0.058%
80	21.327	3096	3101	3112	rBV	1804162	2342075	94.24%	6.468%
81	21.486	3125	3128	3134	rVB2	30031	37559	1.51%	0.104%
82	21.891	3193	3197	3199	rBV4	16267	26140	1.05%	0.072%
83	21.933	3199	3204	3215	rVB	338226	490078	19.72%	1.354%
84	22.385	3277	3281	3283	rBV2	29465	40161	1.62%	0.111%
85	22.456	3290	3293	3299	rVB2	41269	57405	2.31%	0.159%
86	22.615	3317	3320	3324	rVB5	18969	25389	1.02%	0.070%
87	22.897	3364	3368	3371	rBV2	68427	100278	4.03%	0.277%
88	22.938	3371	3375	3385	rVB	149839	255097	10.26%	0.705%
89	23.085	3395	3400	3407	rVB	82993	151870	6.11%	0.419%
90	23.444	3453	3461	3473	rVB	1261099	2374441	95.54%	6.558%
91	23.591	3478	3486	3502	rVB	1224674	2356168	94.81%	6.507%
92	23.809	3517	3523	3531	rVB	117201	241138	9.70%	0.666%
93	24.127	3571	3577	3585	rVV	91811	179965	7.24%	0.497%
94	24.209	3586	3591	3601	rVB4	38567	81541	3.28%	0.225%
95	24.662	3661	3668	3679	rVB	142875	359639	14.47%	0.993%
96	24.879	3700	3705	3712	rBV2	43527	94889	3.82%	0.262%
97	25.685	3833	3842	3850	rBV2	131371	392987	15.81%	1.085%
98	26.103	3907	3913	3923	rVB7	53246	146627	5.90%	0.405%
99	26.926	4043	4053	4064	rVB2	120519	440375	17.72%	1.216%
100	28.450	4303	4312	4330	rVB3	101012	446845	17.98%	1.234%

Sum of corrected areas: 36207525

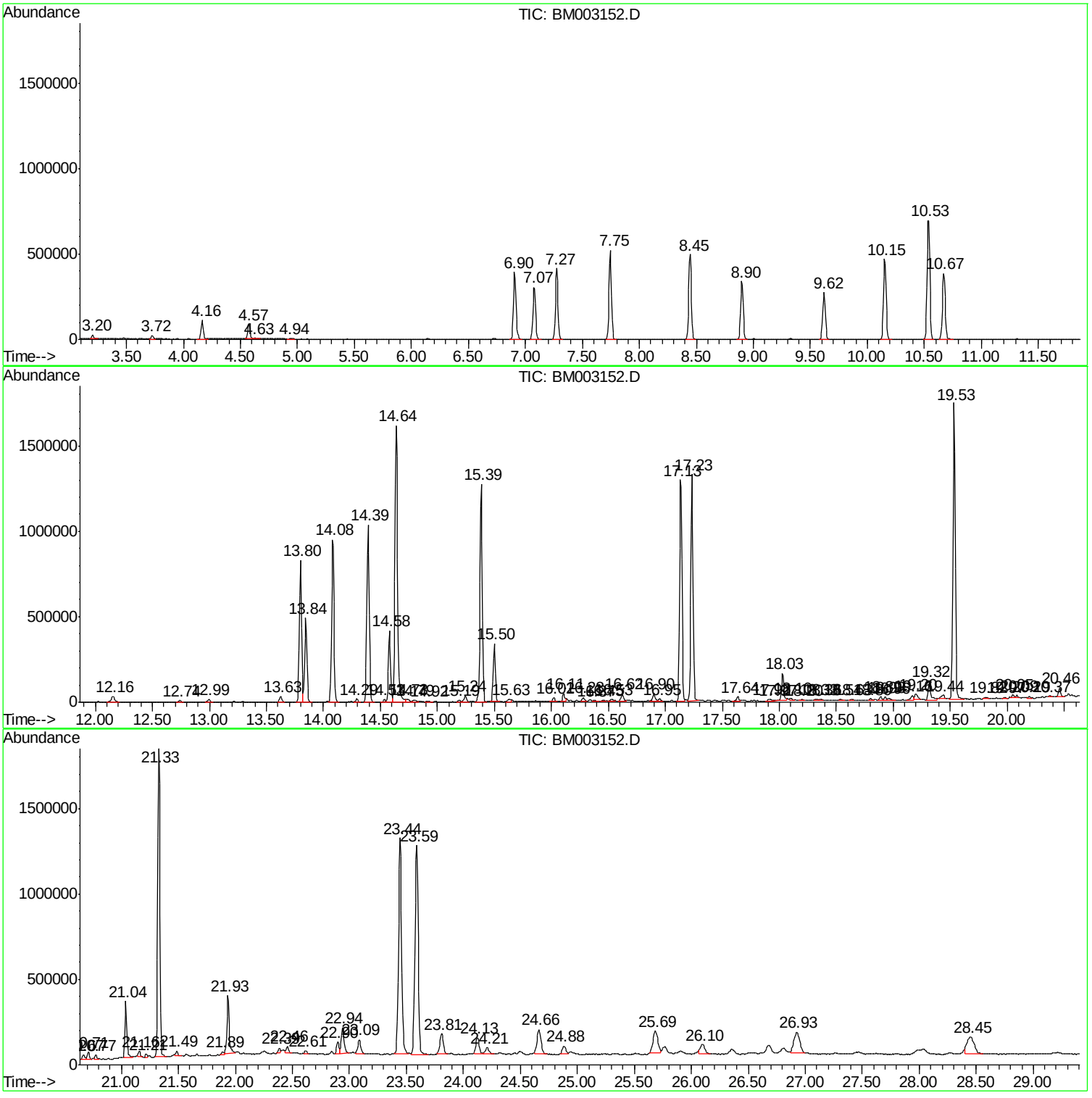
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

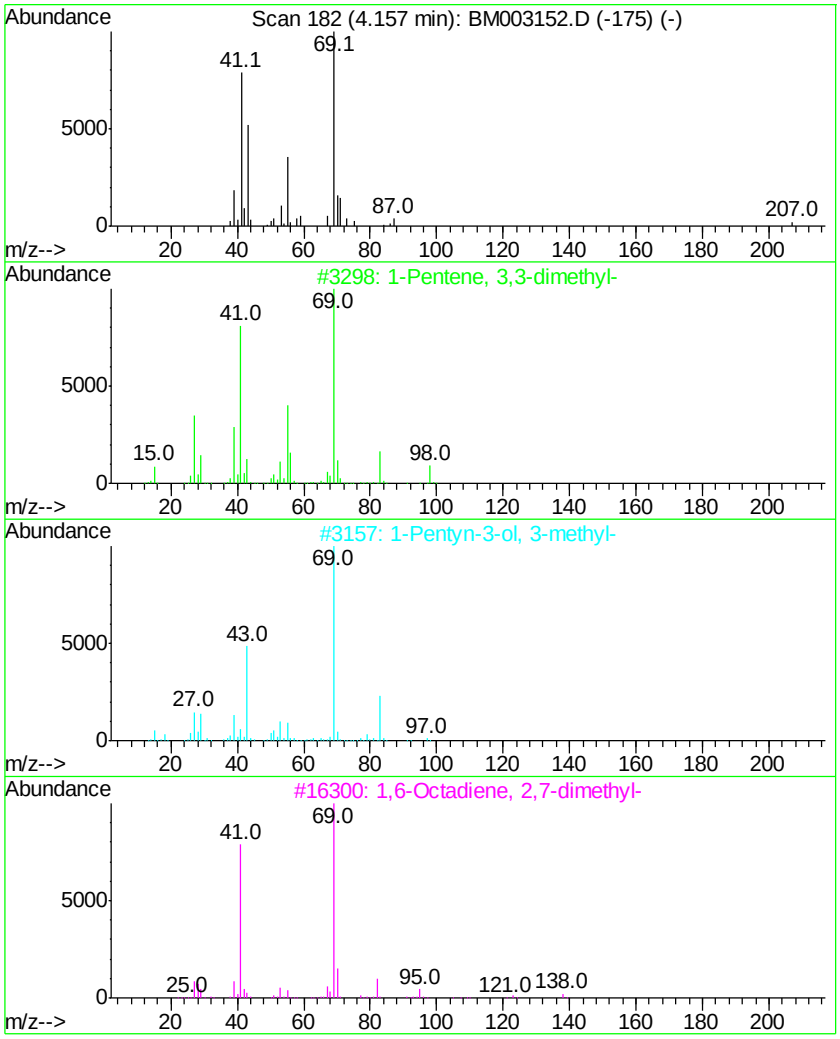
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

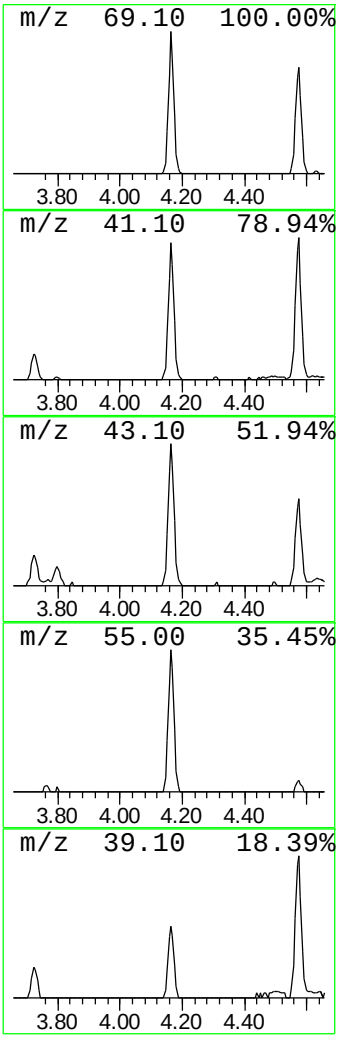
****

Peak Number 1 (DEL) Alkane: Cyclic4.16 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.16	3.78 ng/ul	151325	1,4-Dichlorobenzene-d4	7.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	64
2	1-Pentyn-3-ol, 3-methyl-	98	C6H10O	000077-75-8	47
3	1,6-Octadiene, 2,7-dimethyl-	138	C10H18	040195-09-3	39
4	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	38
5	2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	38





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

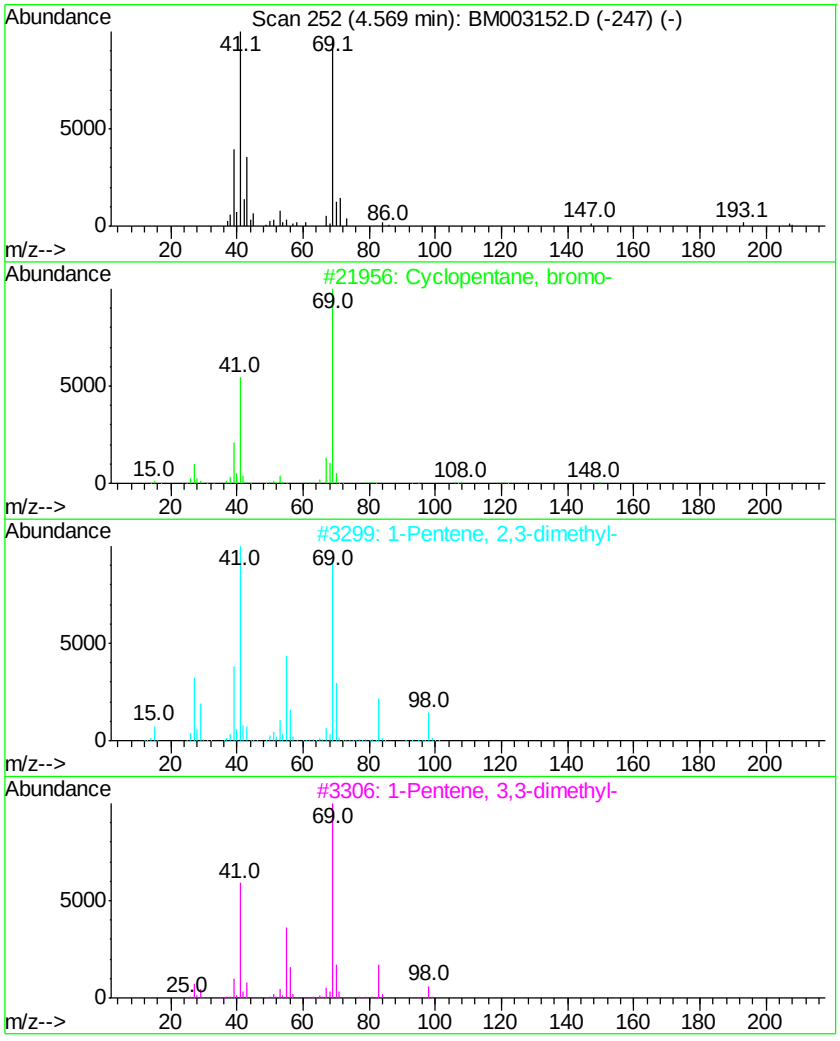
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

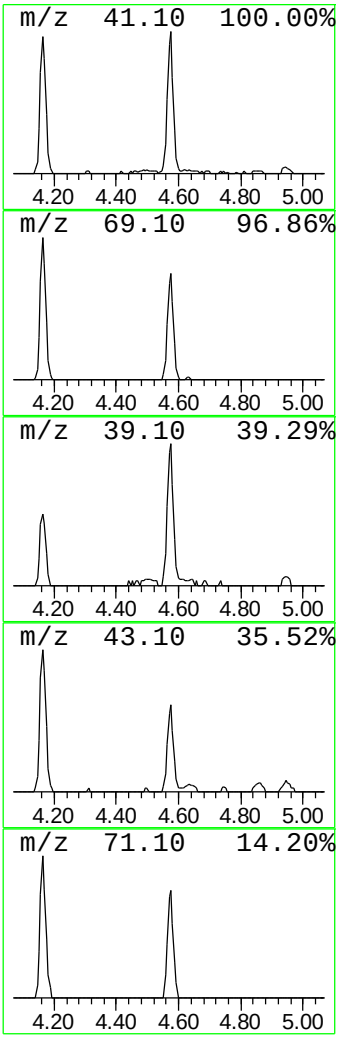
****

Peak Number 2 Cyclopentane, bromo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.57	3.14 ng/ul	125859	1,4-Dichlorobenzene-d4	7.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, bromo-	148	C5H9Br	000137-43-9	56
2	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	50
3	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	47
4	Zinc, bis(3-methyl-2-butenyl)-	202	C10H18Zn	066094-28-8	40
5	2-Propenoic acid, 2-methyl-, eth...	112	C6H8O2	004245-37-8	39





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003152.D
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Operator : UM/IZ
Sample : G4323-01
Misc :
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Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

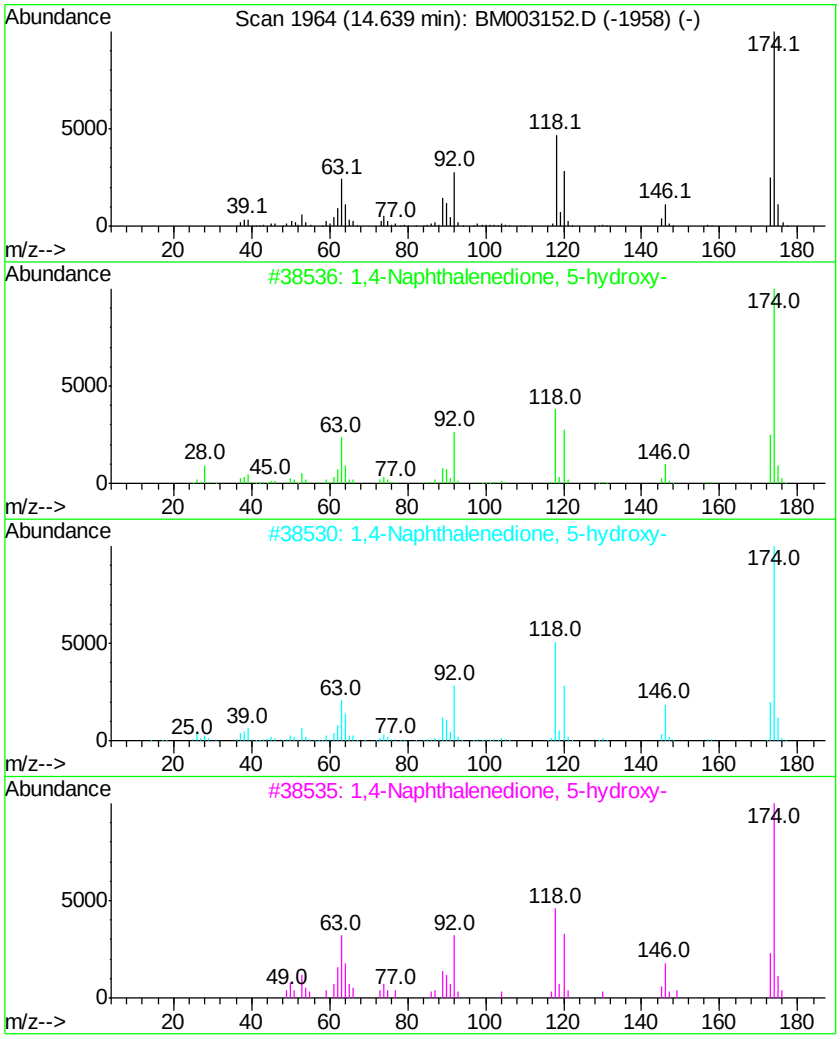
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

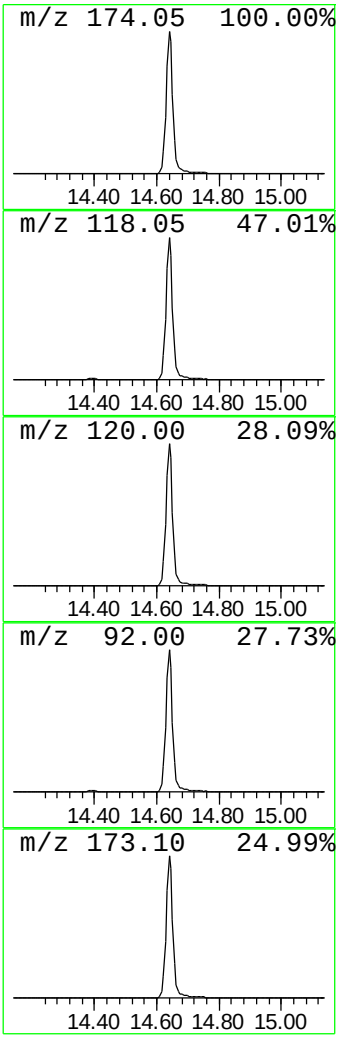
****

Peak Number 3 1,4-Naphthalenedione, 5-hyd... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	32.02 ng/ul	2485230	Acenaphthene-d10	14.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Naphthalenedione, 5-hydroxy-	174	C10H6O3	000481-39-0	96
2	1,4-Naphthalenedione, 5-hydroxy-	174	C10H6O3	000481-39-0	94
3	1,4-Naphthalenedione, 5-hydroxy-	174	C10H6O3	000481-39-0	64
4	1-Methyl-5-(4-methylphenyl)tetra...	174	C9H10N4	068826-33-5	47
5	8-Quinolinol, 5-nitroso-	174	C9H6N2O2	003565-26-2	46





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

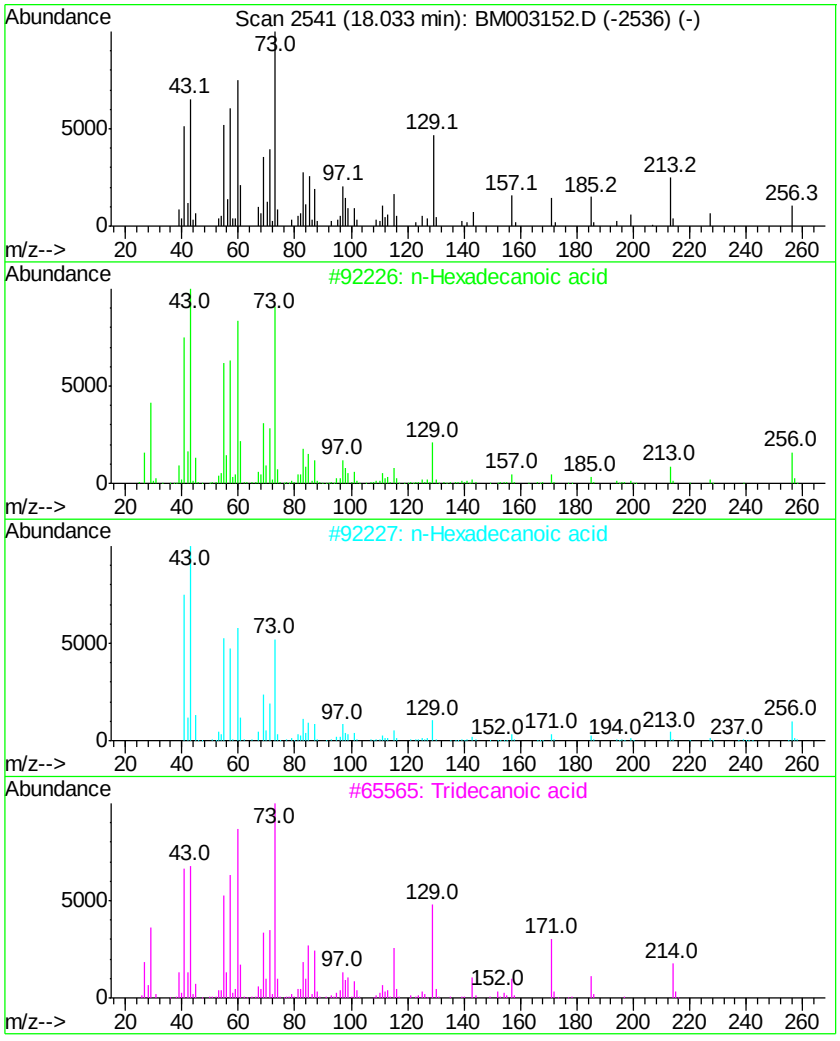
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

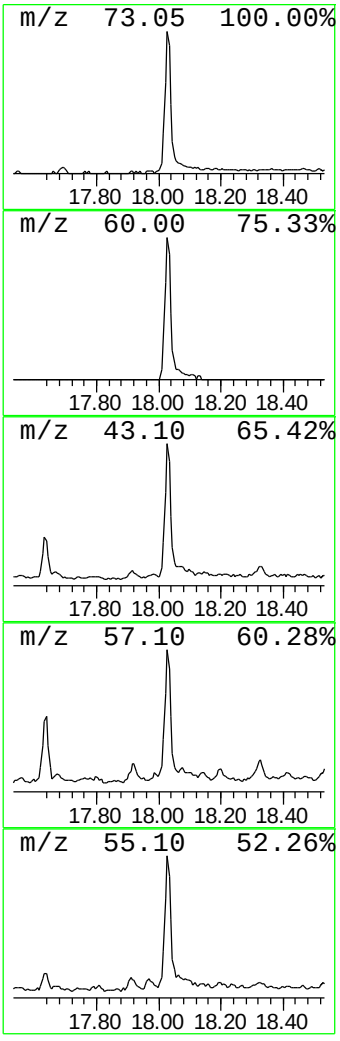
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	2.37 ng/ul	221231	Phenanthrene-d10	17.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	93
4	Tridecanoic acid	214	C13H26O2	000638-53-9	90
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	81





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

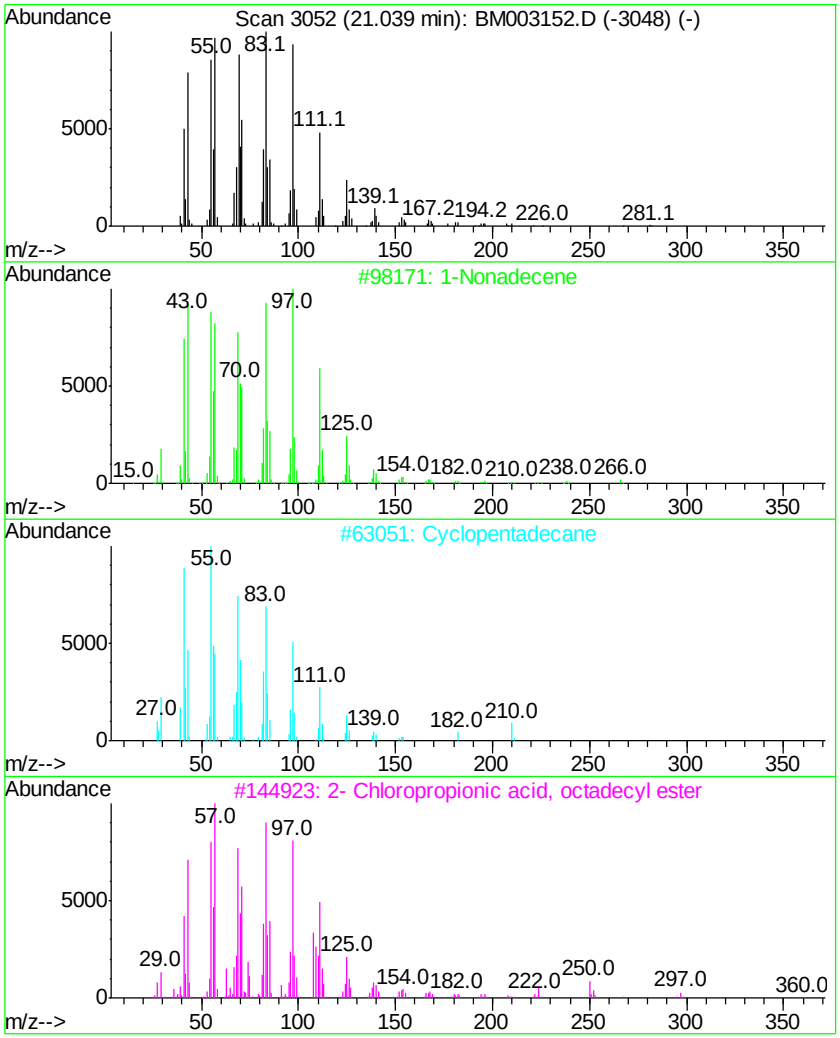
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

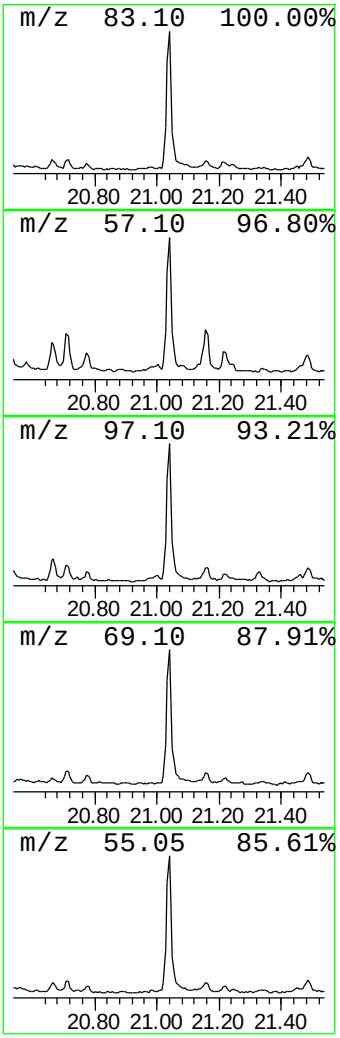
****

Peak Number 5 (DEL) Alkane: Cyclic21.04 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	3.32 ng/ul	388560	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	94
2	Cyclopentadecane	210	C15H30	000295-48-7	93
3	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	93
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91





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Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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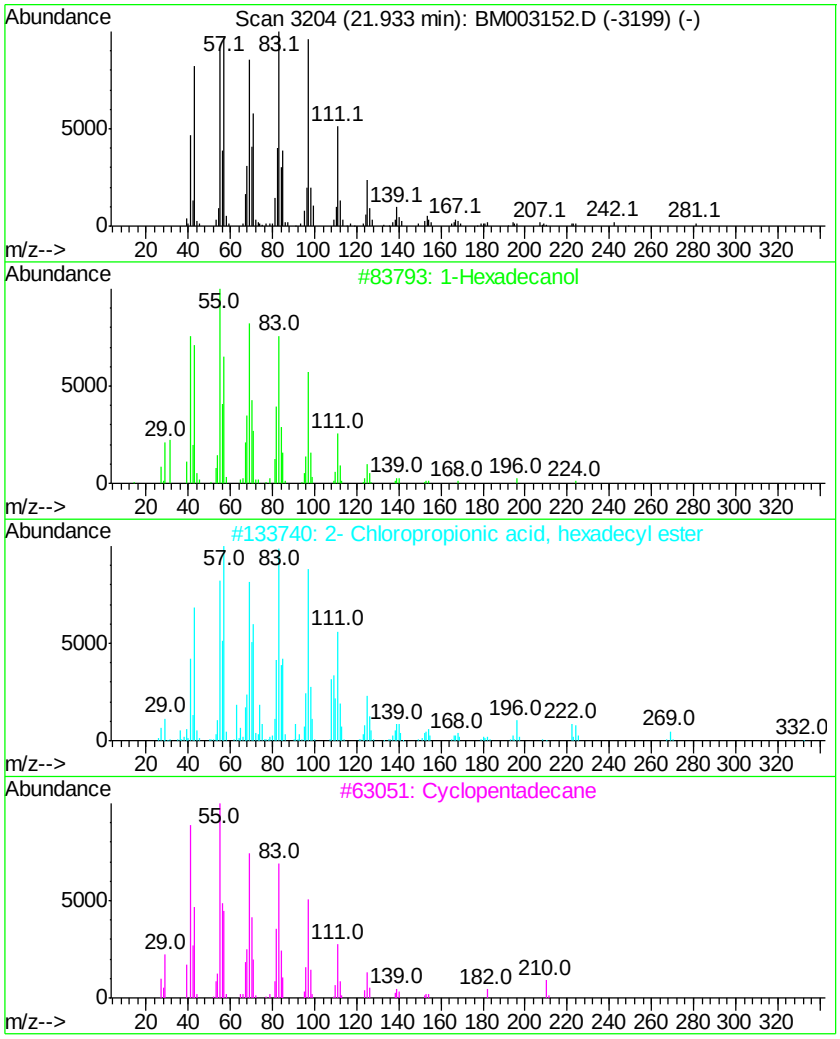
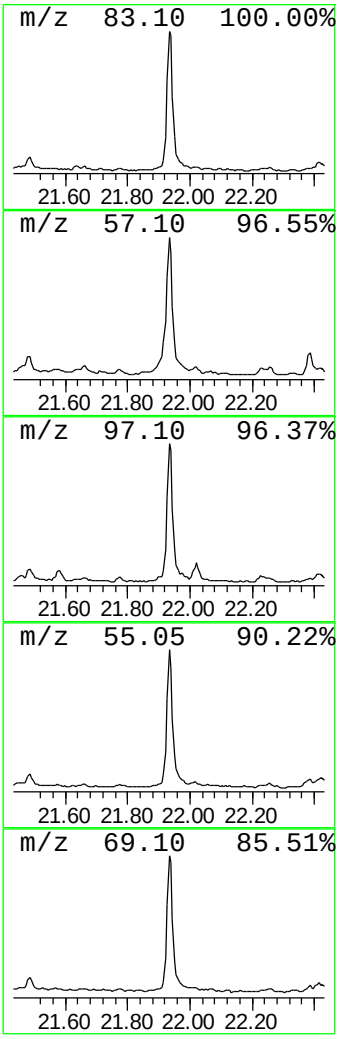
Peak Number 6 1-Hexadecanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.93	4.18 ng/ul	490078	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	90
2	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	87
3	Cyclopentadecane	210	C15H30	000295-48-7	87
4	1-Nonadecene	266	C19H38	018435-45-5	87
5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87





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Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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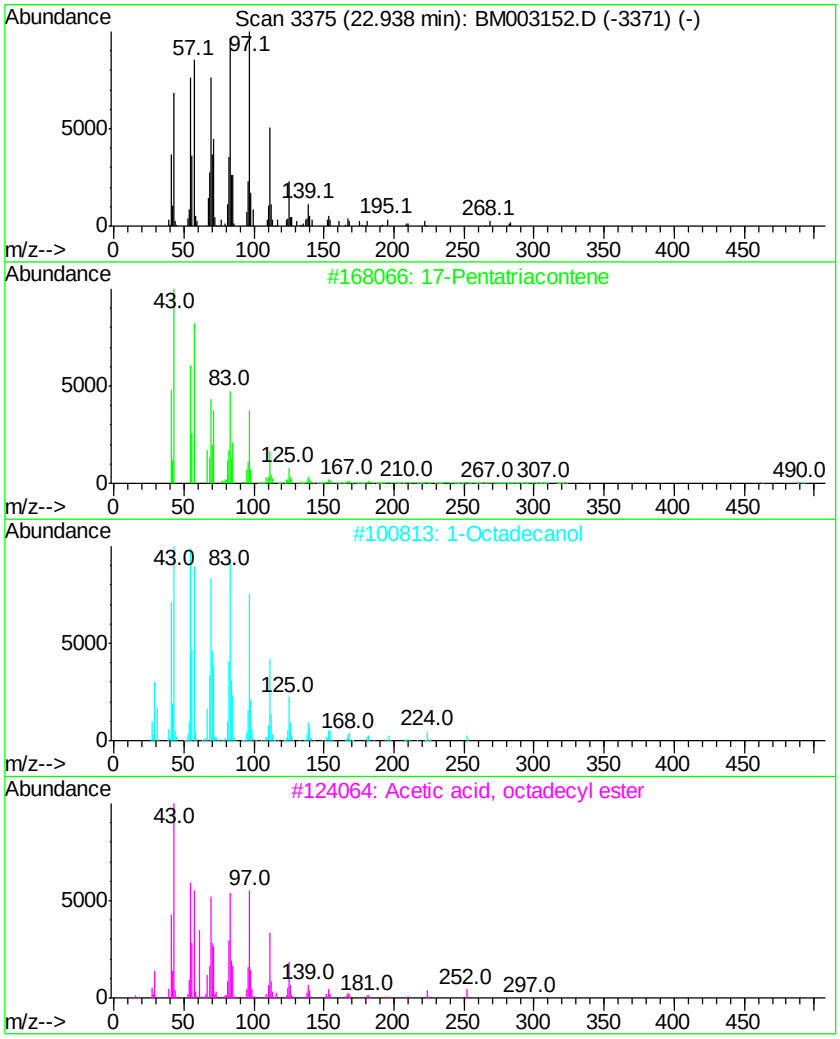
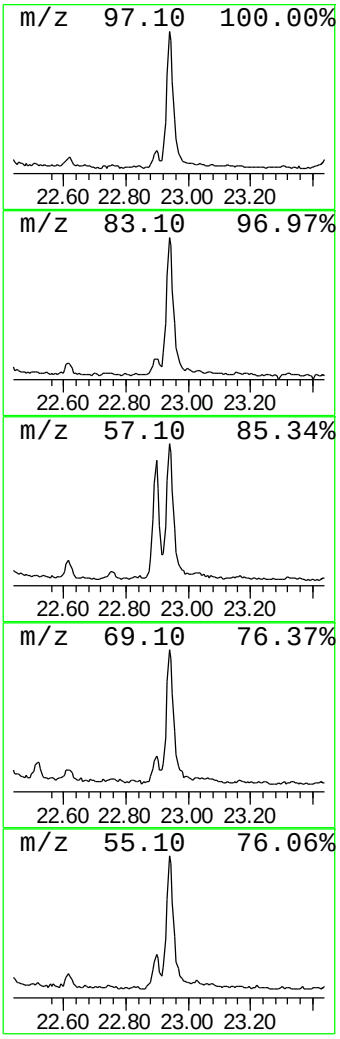
Peak Number 7 (DEL) Alkane: Cyclic22.94 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.94	2.17 ng/ul	255097	Perylene-d12	23.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene	491	C35H70	006971-40-0	83
2	1-Octadecanol	270	C18H38O	000112-92-5	74
3	Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	72
4	1-Heptadecanol	256	C17H36O	001454-85-9	72
5	Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	70





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Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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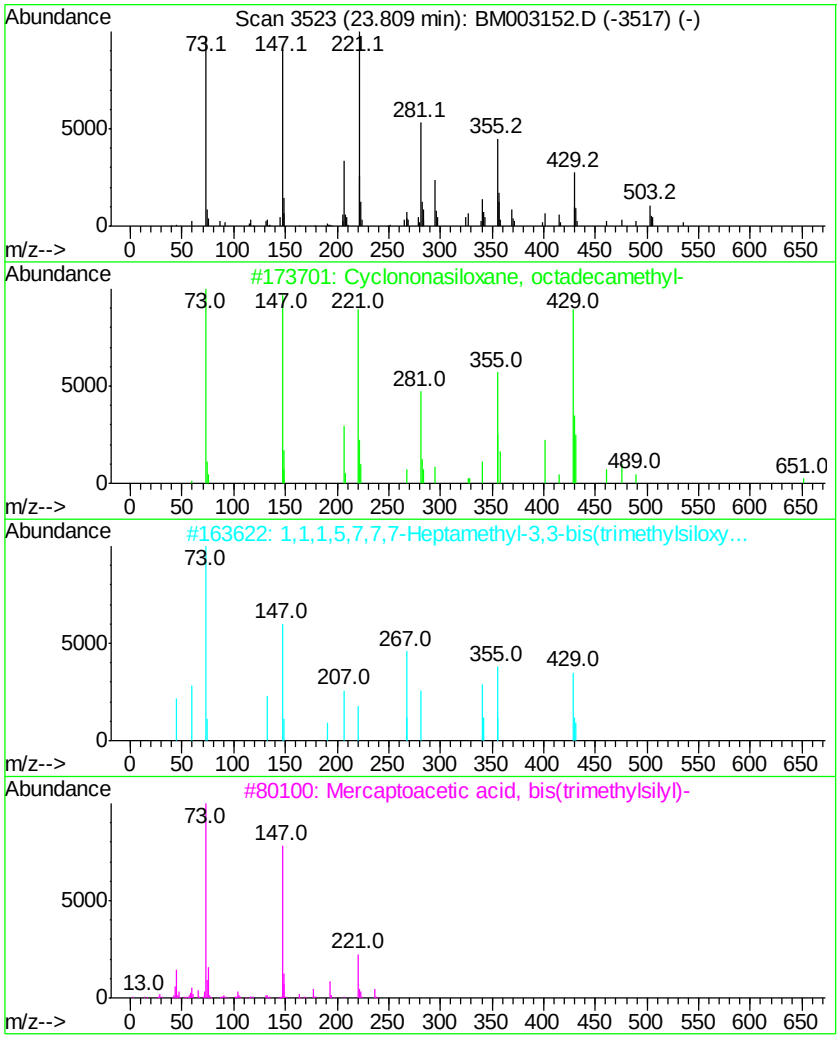
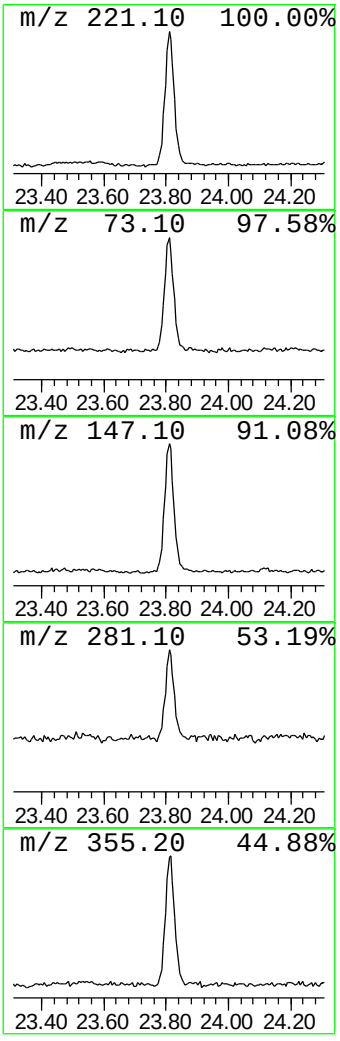
Peak Number 8 Cyclononasiloxane, octadeca... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.81	2.05 ng/ul	241138	Perylene-d12	23.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	78
2	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	32
3	Mercaptoacetic acid, bis(trimeth...	236	C8H20O2SSi2	006398-62-5	32
4	N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	30
5	Cyclodecasiloxane, eicosamethyl-	740	C20H60O10Si10	018772-36-6	25





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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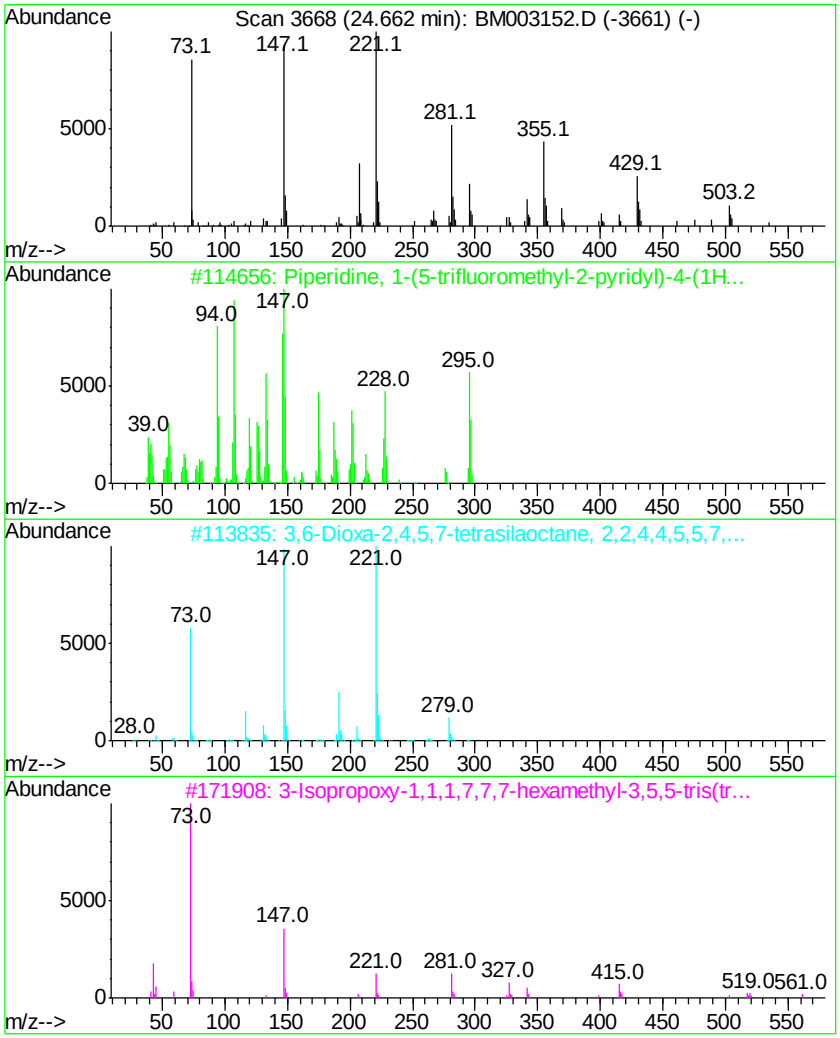
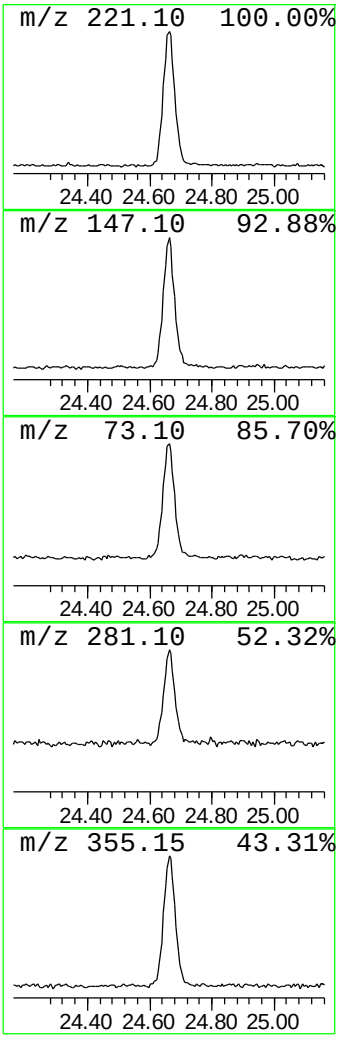
Peak Number 9 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.66	3.05 ng/ul	359639	Perylene-d12	23.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Piperidine, 1-(5-trifluoromethyl...	295	C15H16F3N3	1000268-74-7	35
2	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	32
3	3-Isopropoxy-1,1,1,7,7,7-hexamet...	576	C18H52O7Si7	071579-69-6	25
4	N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	25
5	1,2-Benzenedicarboxylic acid, bi...	310	C14H22O4Si2	002078-22-0	14





Data Path : Z:\HPCHEM1\BNA M\DATA\BM111715\
Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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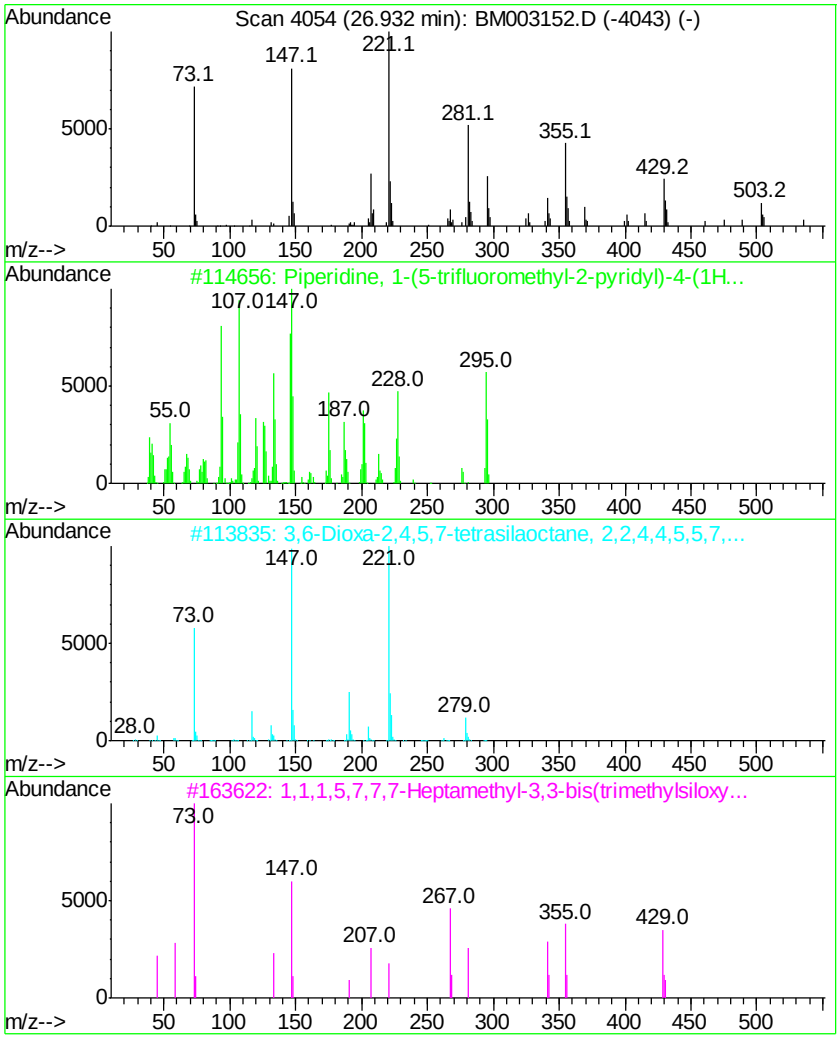
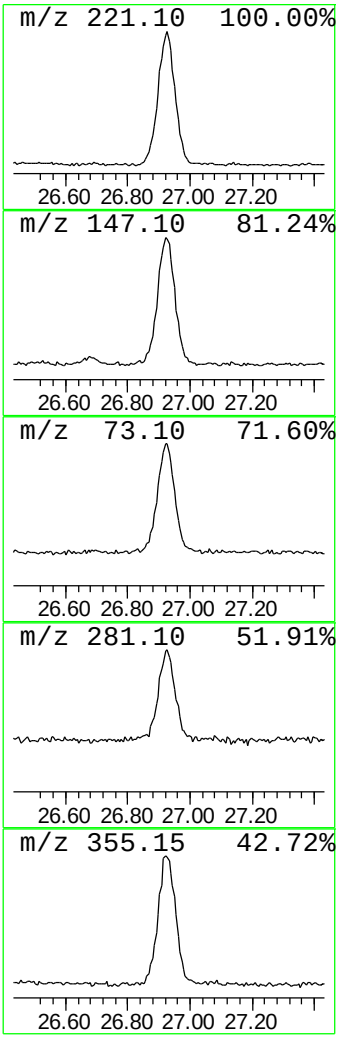
Peak Number 11 Piperidine, 1-(5-trifluorom... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.93	3.74 ng/ul	440375	Perylene-d12	23.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Piperidine, 1-(5-trifluoromethyl...	295	C15H16F3N3	1000268-74-7	60
2	3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	32
3	1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	28
4	Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	25
5	Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111715\
Data File : BM003152.D
Acq On : 16 Nov 2015 20:50
Operator : UM/IZ
Sample : G4323-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4HT2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard		
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Cyc...	4.16	3.8	ng/ul	151325	1	7.75	800813	20.0
Cyclopentane, bromo-	4.57	3.1	ng/ul	125859	1	7.75	800813	20.0
1,4-Naphthalenedi...	14.64	32.0	ng/ul	2485230	3	14.39	1552070	20.0
n-Hexadecanoic acid	18.03	2.4	ng/ul	221231	4	17.13	1868510	20.0
(DEL) Alkane: Cyc...	21.04	3.3	ng/ul	388560	5	21.33	2342080	20.0
1-Hexadecanol	21.93	4.2	ng/ul	490078	5	21.33	2342080	20.0
(DEL) Alkane: Cyc...	22.94	2.2	ng/ul	255097	6	23.59	2356170	20.0
Cyclononasiloxane...	23.81	2.0	ng/ul	241138	6	23.59	2356170	20.0
unknown-01	24.66	3.0	ng/ul	359639	6	23.59	2356170	20.0
Piperidine, 1-(5-...	26.93	3.7	ng/ul	440375	6	23.59	2356170	20.0