LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

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-BM071315.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	2.722	3	6	13	rVV2	5385	7512	0.30%	0.034%
2	2.793	13	18	26	rVV	61720	105634	4.17%	0.473%
3	2.869	26	31	50	rVB	1962125	2534894	100.00%	11.353%
4	3.469	128	133	142	rBV	91248	111499	4.40%	0.499%
5	4.763	348	353	358	rBB	8234	11666	0.46%	0.052%
6	5.663	500	506	511	rBB3	8542	15097	0.60%	0.068%
7	6.740	684	689	694	rBB	11965	16212	0.64%	0.073%
8	6.816	694	702	708	rBV	90619	165815	6.54%	0.743%
9	6.869	708	711	717	rVB	32031	48287	1.90%	0.216%
10	6.987	726	731	736	rBV	57324	84365	3.33%	0.378%
11	7.034	736	739	745	rVB	17598	24993	0.99%	0.112%
12	7.181	758	764	770	rBB	80351	118627	4.68%	0.531%
13	7.293	775	783	789	rBB	87542	134602	5.31%	0.603%
14	7.651	836	844	852	rBB	320757	495390	19.54%	2.219%
15	7.757	857	862	868	rBB	38047	56539	2.23%	0.253%
16	8.281	946	951	957	rBB	9282	13484	0.53%	0.060%
17	8.351	958	963	971	rBV	113989	183026	7.22%	0.820%
18	8.422	971	975	978	rVV2	5243	8919	0.35%	0.040%
19	8.469	978	983	991	rVB	88253	139405	5.50%	0.624%
20	8.598	1001	1005	1011	rBV3	5467	12309	0.49%	0.055%
21	8.645	1011	1013	1017	rVB2	4789	5225	0.21%	0.023%
22	8.751	1026	1031	1035	rBB	6731	8587	0.34%	0.038%
23	8.810	1035	1041	1048	rBB	81561	132881	5.24%	0.595%
24	9.269	1115	1119	1124	rBB2	5564	7013	0.28%	0.031%
25	9.328	1125	1129	1134	rBB	9953	12946	0.51%	0.058%
26	9.528	1157	1163	1169	rBB	75175	115097	4.54%	0.515%
27	9.681	1182	1189	1196	rBV3	8216	17003	0.67%	0.076%
28	9.887	1220	1224	1229	rBB2	10794	16319	0.64%	0.073%
29	10.057	1247	1253	1260	rVB	126693	203235	8.02%	0.910%
30	10.439	1309	1318	1325	rBV	459052	751179	29.63%	3.364%
31	10.498	1325	1328	1332	rVV2	7727	9805	0.39%	0.044%
32	10.581	1336	1342	1350	rBB	100670	162987	6.43%	0.730%
33	10.981	1406	1410	1413	rVB	5606	7372	0.29%	0.033%
34	11.816	1548	1552	1556	rVB2	3126	4834	0.19%	0.022%

LSC Area Percent Report

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Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

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-BM071315.M
Title : SVOA CALIBRATION

35	12.116	1596	1603	1606	rBV2	5844	9497	0.37%	0.043%
36	12.904	1732	1737	1742	rBV	6242	8336	0.33%	0.037%
37	13.069	1762	1765	1771	rBV3	4491	6703	0.26%	0.030%
38	13.122	1771	1774	1779	rVB3	3357	5027	0.20%	0.023%
39	13.616	1852	1858	1866	rVB5	5135	10236	0.40%	0.046%
40	13.716	1870	1875	1880	rVV	239718	335019	13.22%	1.500%
41	13.763	1880	1883	1892	rVV	130392	181071	7.14%	0.811%
42	13.839	1892	1896	1905	rVV7	4615	9867	0.39%	0.044%
43	13.945	1911	1914	1918	rBV2	3733	5136	0.20%	0.023%
44	13.998	1918	1923	1936	rVV	252866	380184	15.00%	1.703%
45	14.086	1936	1938	1941	rVV3	6084	7579	0.30%	0.034%
46	14.127	1943	1945	1952	rVB3	6813	8853	0.35%	0.040%
47	14.204	1952	1958	1961	rBV2	10712	17550	0.69%	0.079%
48	14.257	1963	1967	1970	rVV3	4779	8011	0.32%	0.036%
49	14.310	1970	1976	1984	rVB2	685700	1053304	41.55%	4.717%
50	14.386	1984	1989	1994	rBV8	6268	14491	0.57%	0.065%
51	14.510	2004	2010	2019	rBV	71168	111394	4.39%	0.499%
52	14.710	2041	2044	2049	rBV4	3991	7167	0.28%	0.032%
53	14.827	2059	2064	2067	rBV4	5385	8355	0.33%	0.037%
54	14.963	2084	2087	2092	rVB5	4131	6494	0.26%	0.029%
55	15.021	2093	2097	2100	rBV5	4260	5721	0.23%	0.026%
56	15.092	2105	2109	2113	rVV6	10569	17938	0.71%	0.080%
57	15.163	2116	2121	2124	rVV2	12180	19010	0.75%	0.085%
58	15.192	2124	2126	2131	rVB5	5315	7444	0.29%	0.033%
59	15.304	2139	2145	2151	rBV	326649	459606	18.13%	2.058%
60	15.357	2151	2154	2159	rVB5	4908	7406	0.29%	0.033%
61	15.427	2159	2166	2172	rBV	38031	56094	2.21%	0.251%
62	15.563	2184	2189	2196	rVB6	8197	15024	0.59%	0.067%
63	16.045	2263	2271	2275	rBV6	28566	67110	2.65%	0.301%
64	16.139	2284	2287	2289	rBV3	3976	5110	0.20%	0.023%
65	16.198	2294	2297	2304	rVV8	6382	10246	0.40%	0.046%
66	16.257	2305	2307	2311	rVB5	4291	5685	0.22%	0.025%
67	16.457	2338	2341	2344	rBV5	6092	8380	0.33%	0.038%
68	16.527	2348	2353	2357	rBV7	9182	19106	0.75%	0.086%
69	16.598	2361	2365	2366	rBV4	5473	7556	0.30%	0.034%
70	16.815	2398	2402	2405	rBV2	18789	22379	0.88%	0.100%
71	16.863	2406	2410	2414	rVB2	21452	35354	1.39%	0.158%

LSC Area Percent Report

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Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

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-BM071315.M
Title : SVOA CALIBRATION

72	17.057	2437	2443	2448	rBV	907345	1285082	50.70%	5.755%
73	17.098	2448	2450	2454	rVV	58713	64852	2.56%	0.290%
74	17.151	2454	2459	2464	rVV	330377	460816	18.18%	2.064%
75	17.415	2501	2504	2505	rBV3	8720	8521	0.34%	0.038%
76	17.462	2510	2512	2517	rVB5	13326	19551	0.77%	0.088%
77	17.551	2524	2527	2531	rVB3	20679	21909	0.86%	0.098%
78	17.633	2538	2541	2546	rBV7	9832	16367	0.65%	0.073%
79	17.821	2570	2573	2579	rBV6	14016	26173	1.03%	0.117%
80	17.951	2589	2595	2605	rBV3	105332	180481	7.12%	0.808%
81	18.245	2642	2645	2648	rBV5	12918	12624	0.50%	0.057%
82	18.480	2682	2685	2688	rBV4	14550	17198	0.68%	0.077%
83	18.527	2690	2693	2697	rVB2	31953	41748	1.65%	0.187%
84	19.115	2789	2793	2800	rBV	117840	167086	6.59%	0.748%
85	19.174	2800	2803	2808	rVB	92597	113786	4.49%	0.510%
86	19.239	2810	2814	2818	rBV4	50598	67093	2.65%	0.300%
87	19.456	2845	2851	2854	rBV	404157	610137	24.07%	2.733%
88	20.968	3105	3108	3114	rVB5	74069	132374	5.22%	0.593%
89	21.250	3150	3156	3160	rBV	1242335	1575288	62.14%	7.055%
90	21.550	3204	3207	3209	rBV2	63880	75330	2.97%	0.337%
91	21.750	3237	3241	3250	rVB	800189	1015878	40.08%	4.550%
92	21.898	3261	3266	3274	rVB2	1329018	1790227	70.62%	8.018%
93	22.050	3287	3292	3295	rBV3	867125	1270174	50.11%	5.689%
94	22.080	3295	3297	3305	rVB	461144	582905	23.00%	2.611%
95	22.215	3315	3320	3322	rBV2	315292	509712	20.11%	2.283%
96	22.239	3322	3324	3338	rVB3	477815	840075	33.14%	3.762%
97	23.333	3505	3510	3515	rBV	230580	398953	15.74%	1.787%
98	23.474	3528	3534	3542	rVB2	635142	1199133	47.31%	5.370%
99	23.974	3616	3619	3626	rVB	84631	154576	6.10%	0.692%
100	25.868	3933	3941	3959	rVB2	322294	964515	38.05%	4.320%

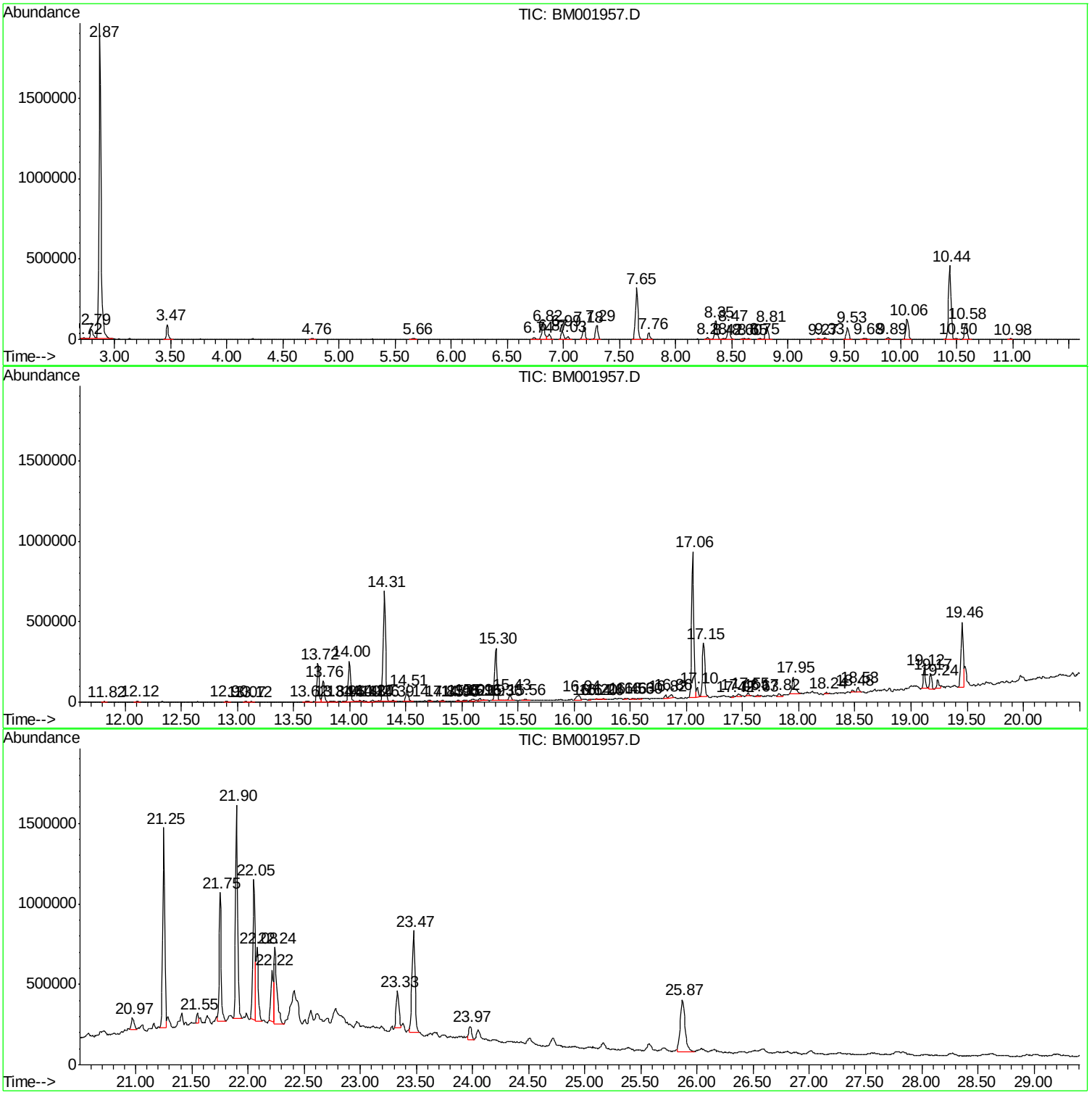
Sum of corrected areas: 22328765

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

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Quant Title : SVOA CALIBRATION

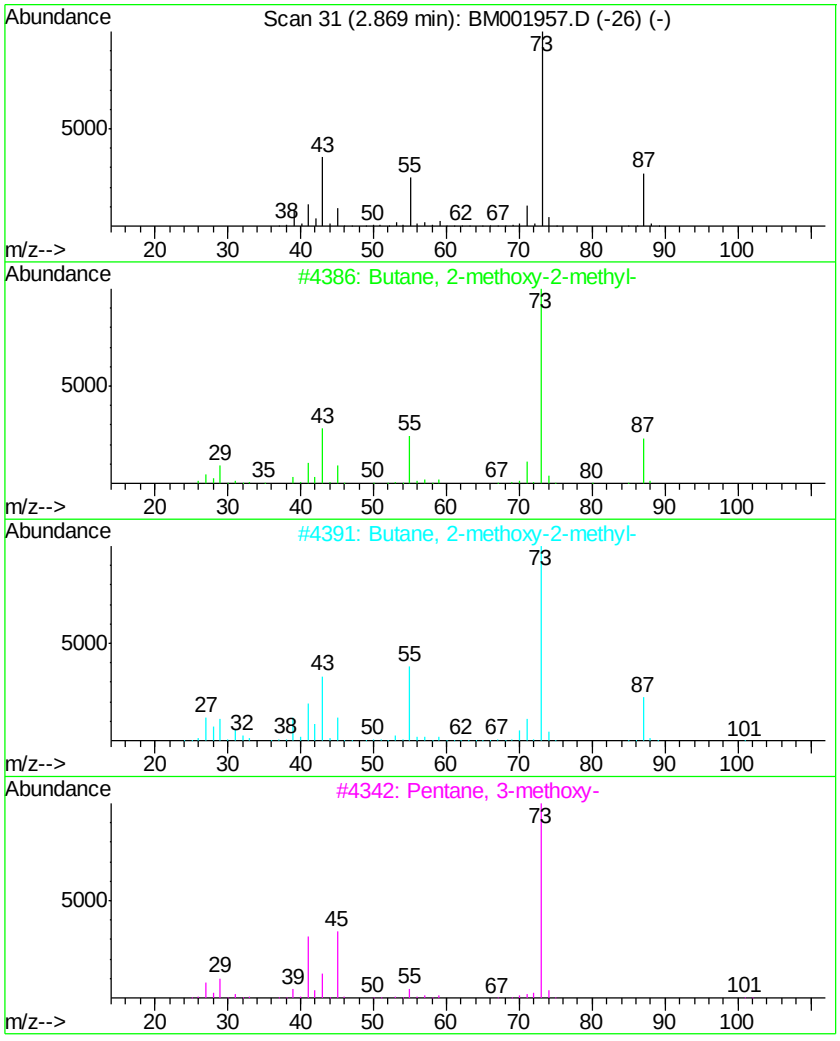
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

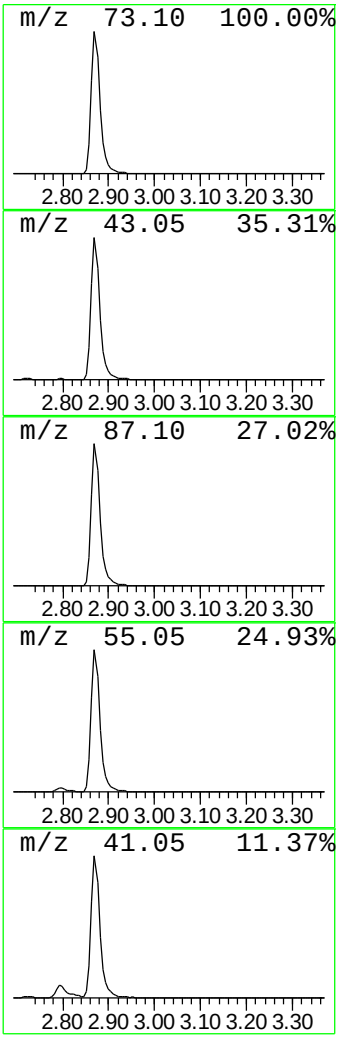
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	102.34 ng/ul	2534890	1,4-Dichlorobenzene-d4	7.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

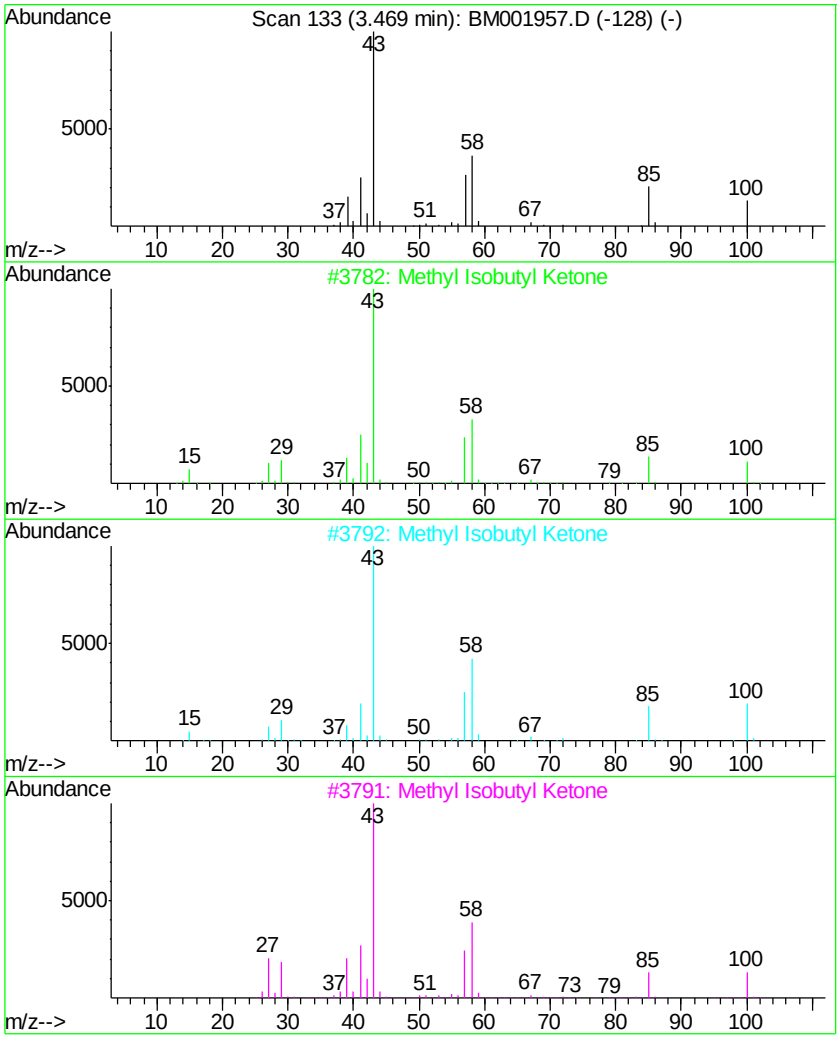
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

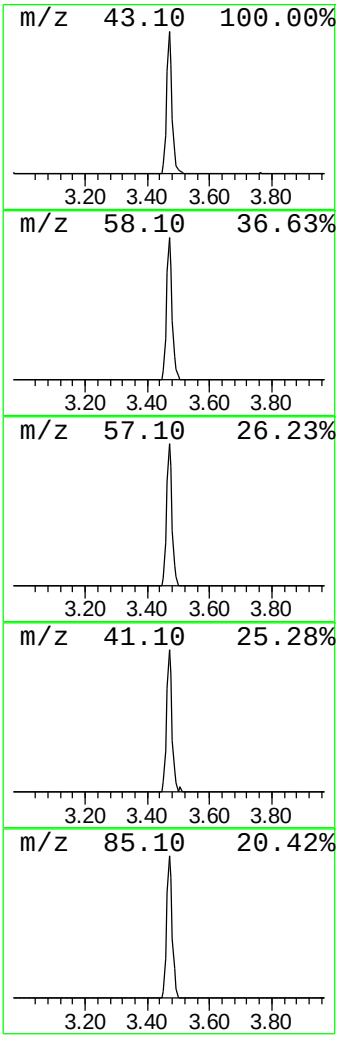
****

Peak Number 3 Methyl Isobutyl Ketone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.47	4.50 ng/ul	111499	1,4-Dichlorobenzene-d4	7.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	80
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	80
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	74
4	Oxirane, 2-methyl-2-(1-methyleth...	100	C6H12O	072221-03-5	64
5	2-Hexanone	100	C6H12O	000591-78-6	50





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

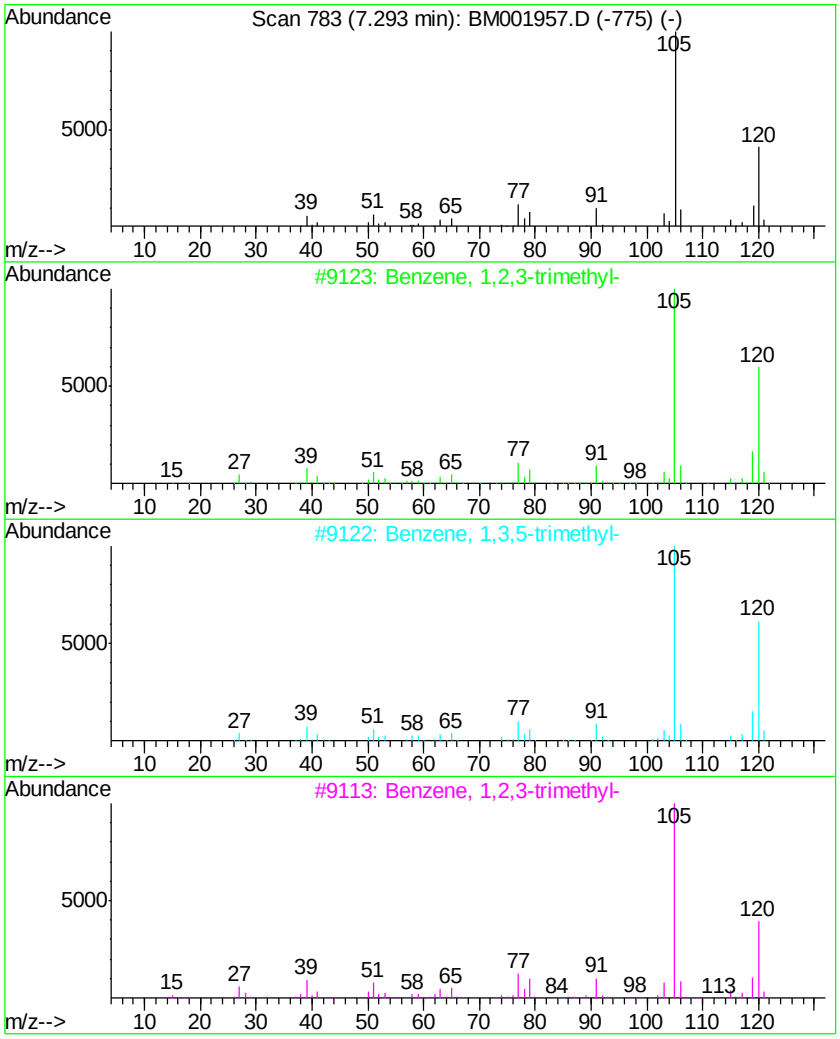
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

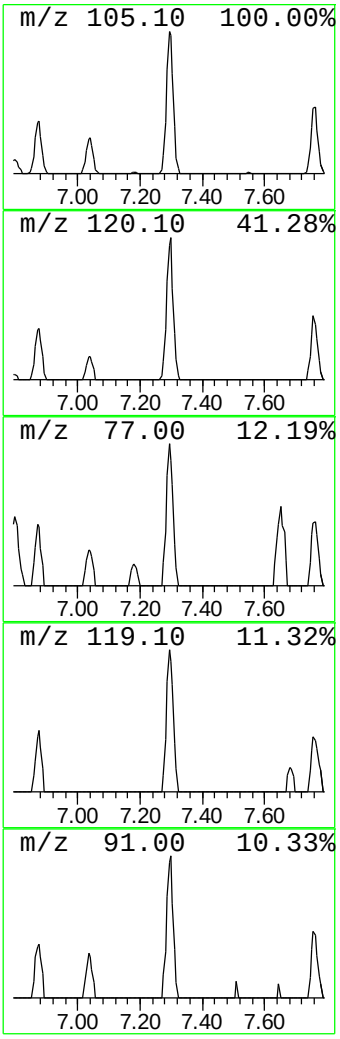
****

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	5.43 ng/ul	134602	1,4-Dichlorobenzene-d4	7.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

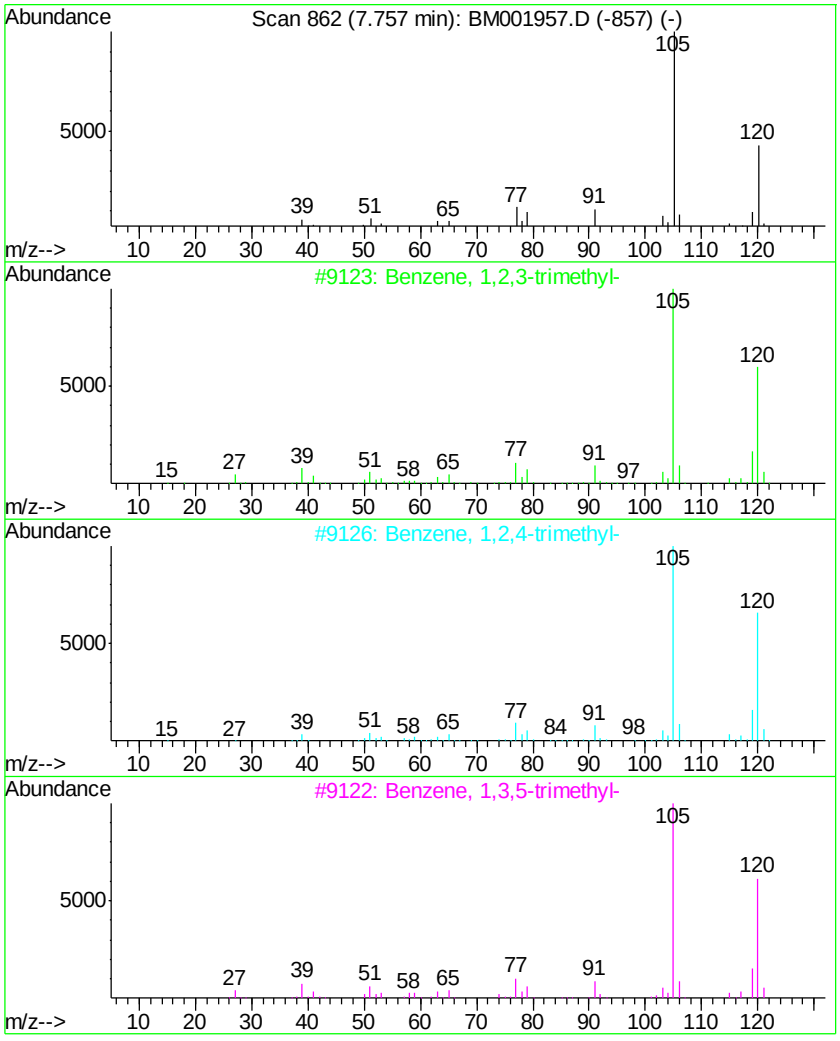
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

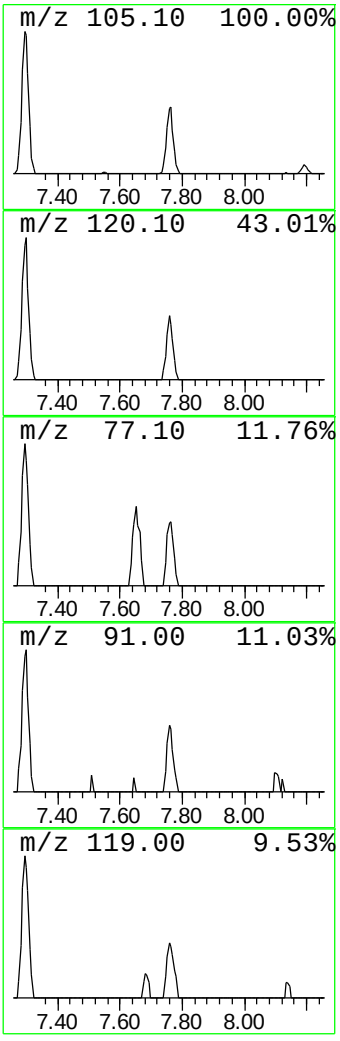
****

Peak Number 5 Benzene, 1,2,4-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	2.28 ng/ul	56539	1,4-Dichlorobenzene-d4	7.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

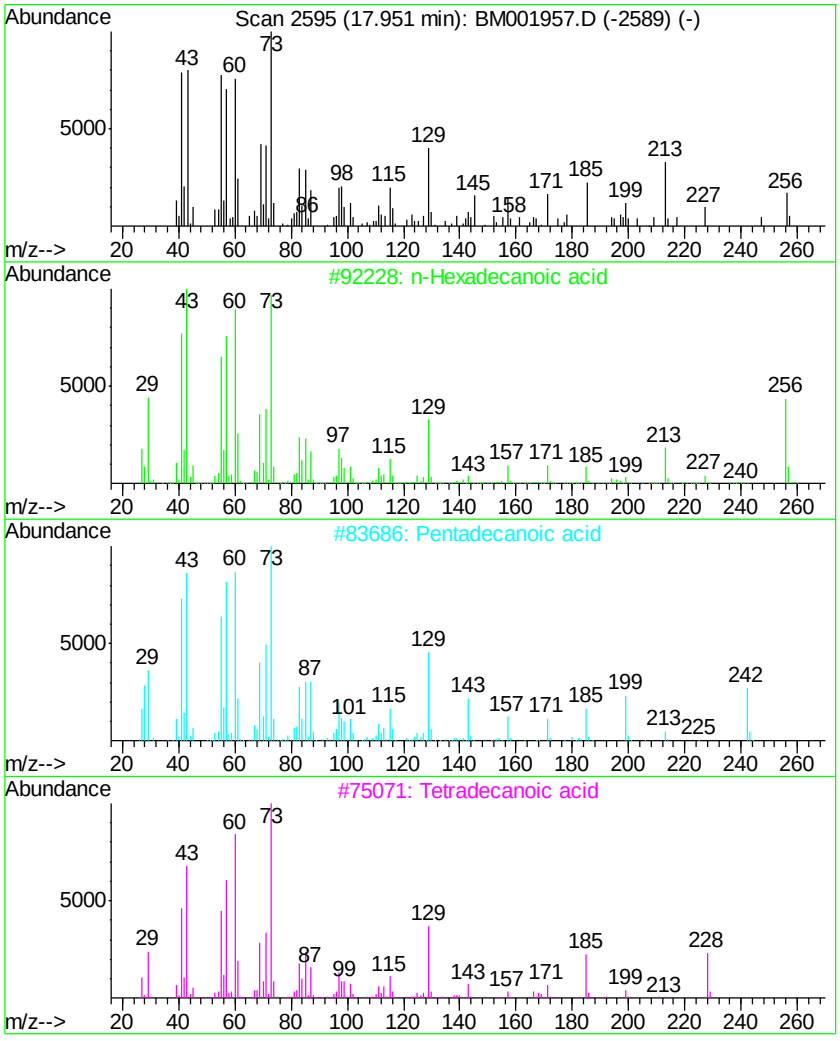
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

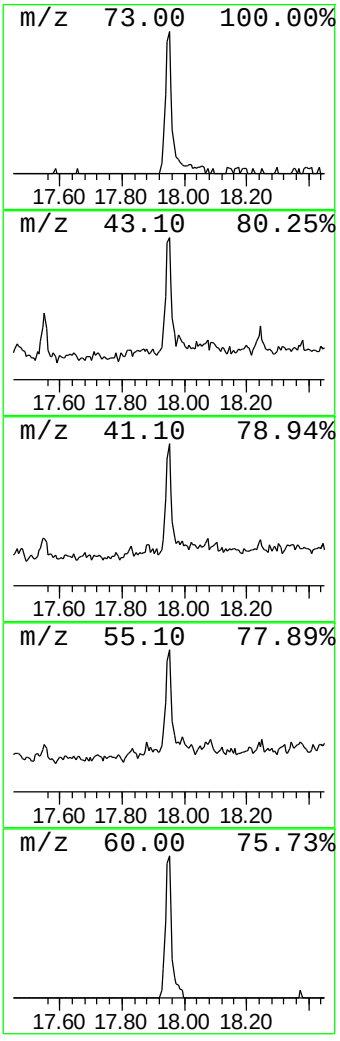
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.95	2.81 ng/ul	180481	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	80
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	Tridecanoic acid	214	C13H26O2	000638-53-9	70
5	Tridecanoic acid	214	C13H26O2	000638-53-9	70





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

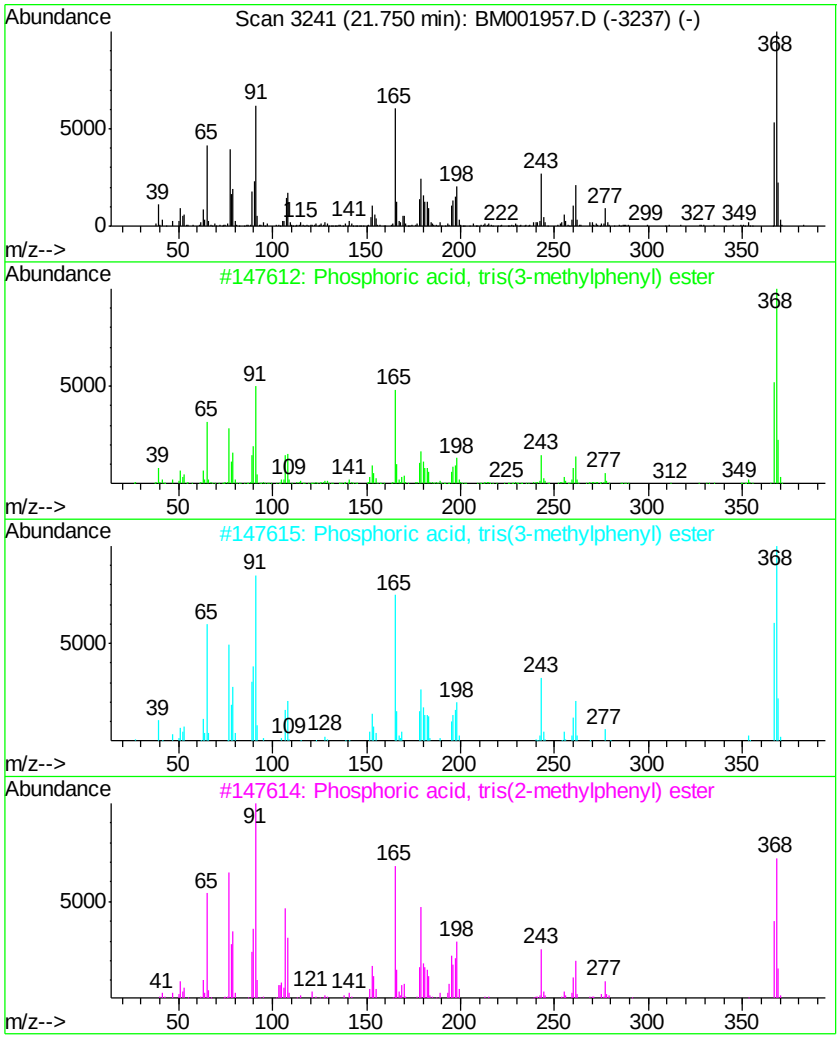
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

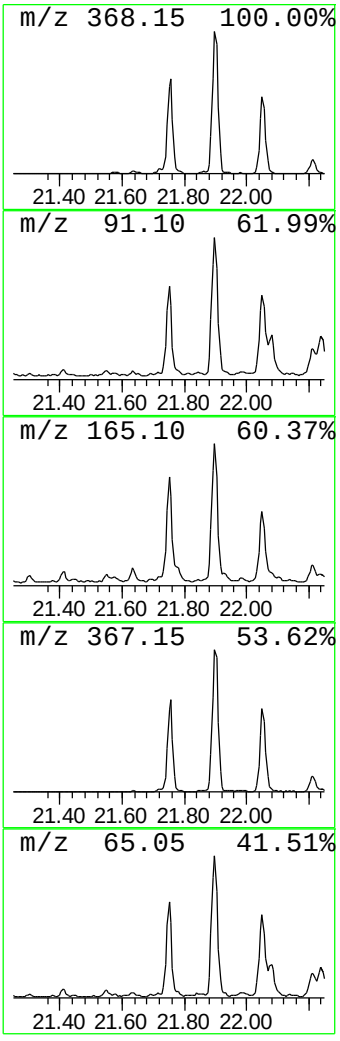
****

Peak Number 7 Phosphoric acid, tris(3-met... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.75	12.90 ng/ul	1015880	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	99
2	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	99
3	Phosphoric acid, tris(2-methylph...	368	C21H21O4P	000078-30-8	94
4	Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	89
5	Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	35





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

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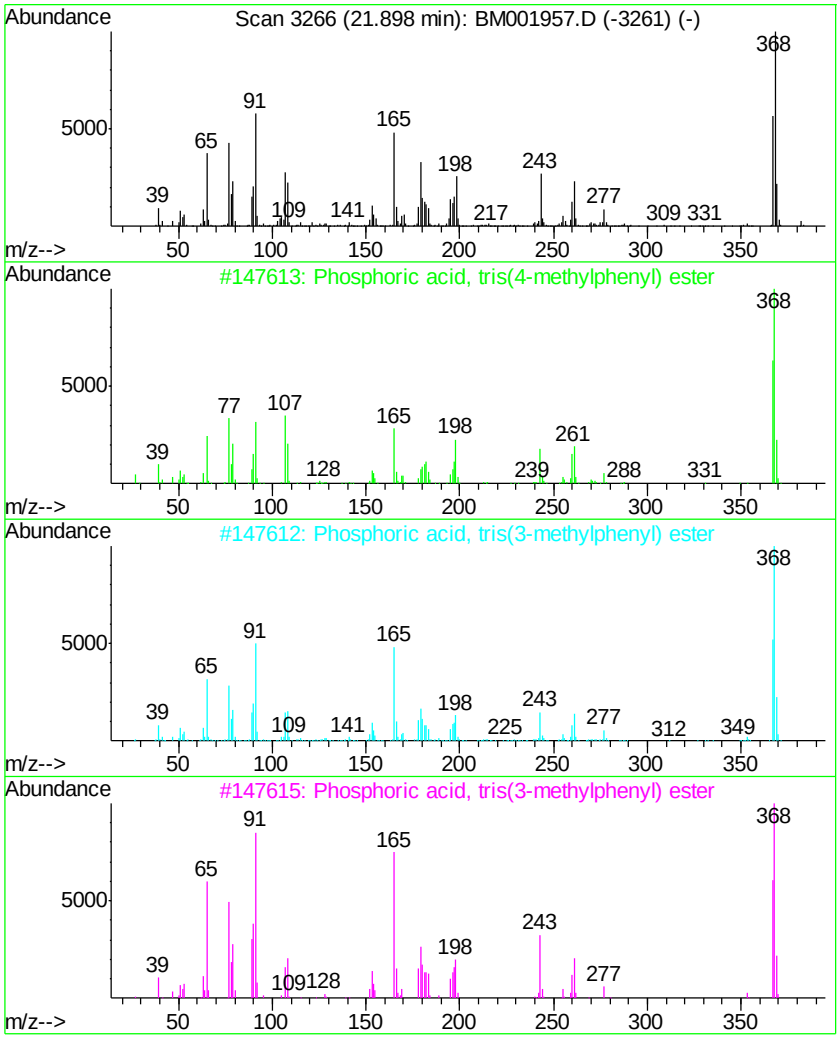
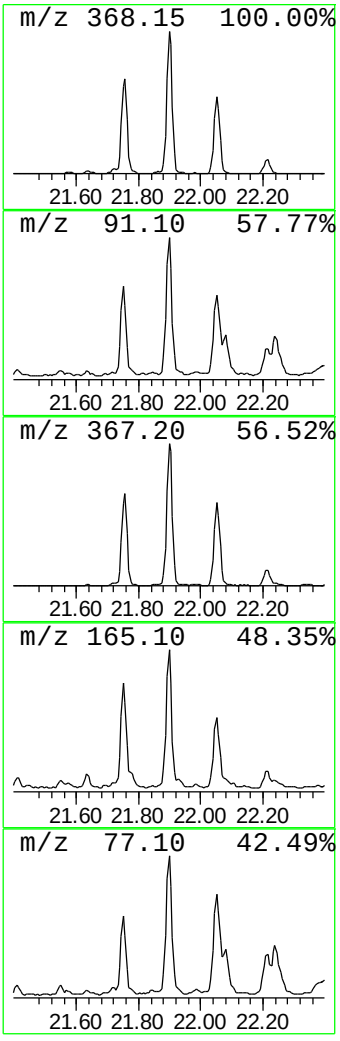
Peak Number 8 Phosphoric acid, tris(4-met... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.90	22.73 ng/ul	1790230	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	99
2	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	99
3	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	98
4	Phosphoric acid, tris(2-methylph...	368	C21H21O4P	000078-30-8	96
5	Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	87





Library Search Compound Report

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Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

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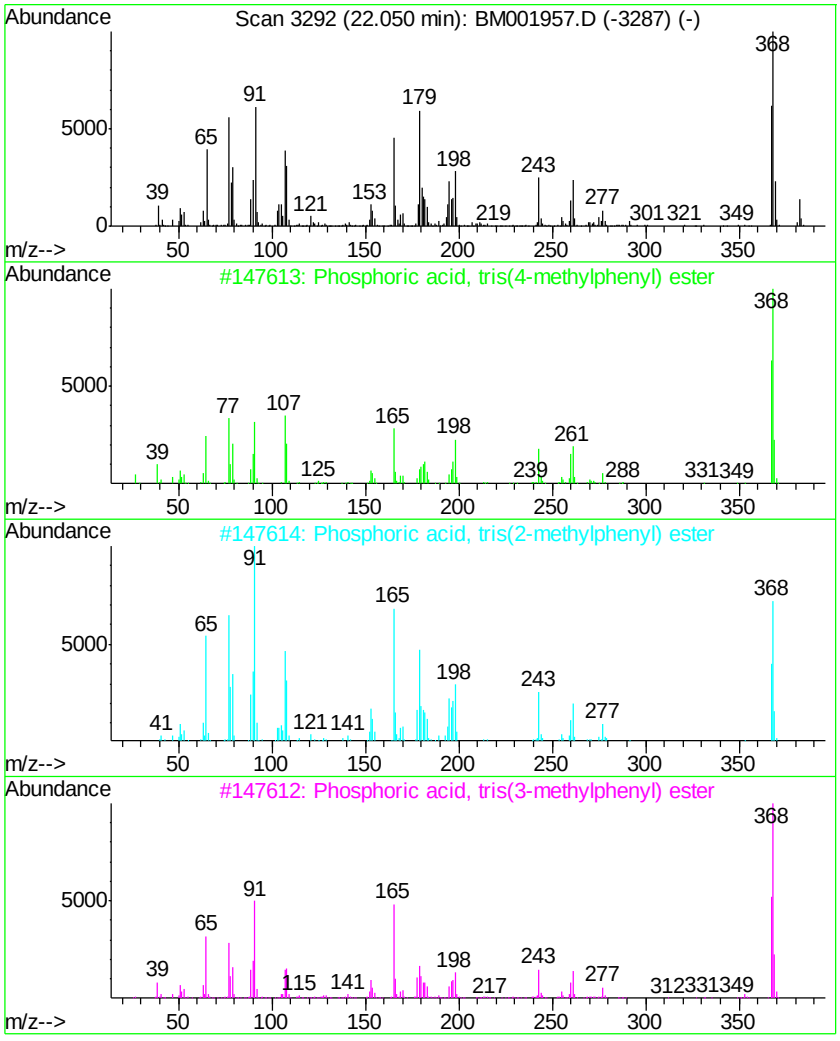
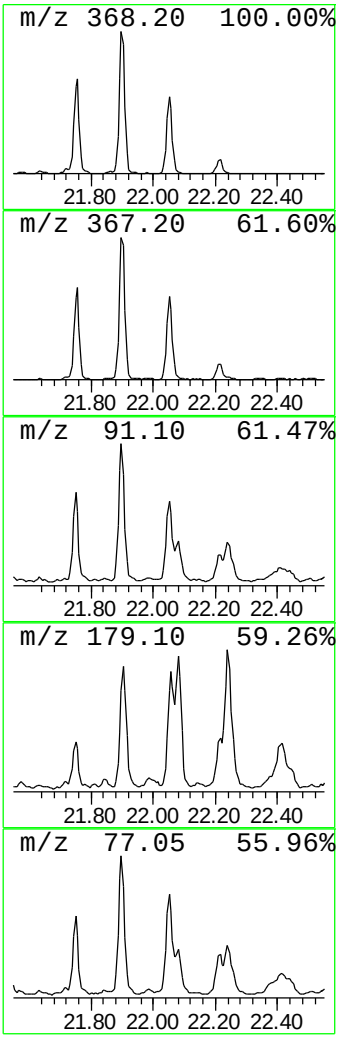
Peak Number 9 Phosphoric acid, tris(2-met... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.05	16.13 ng/ul	1270170	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	99
2	Phosphoric acid, tris(2-methylph...	368	C21H21O4P	000078-30-8	99
3	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	98
4	Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	81
5	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	56





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

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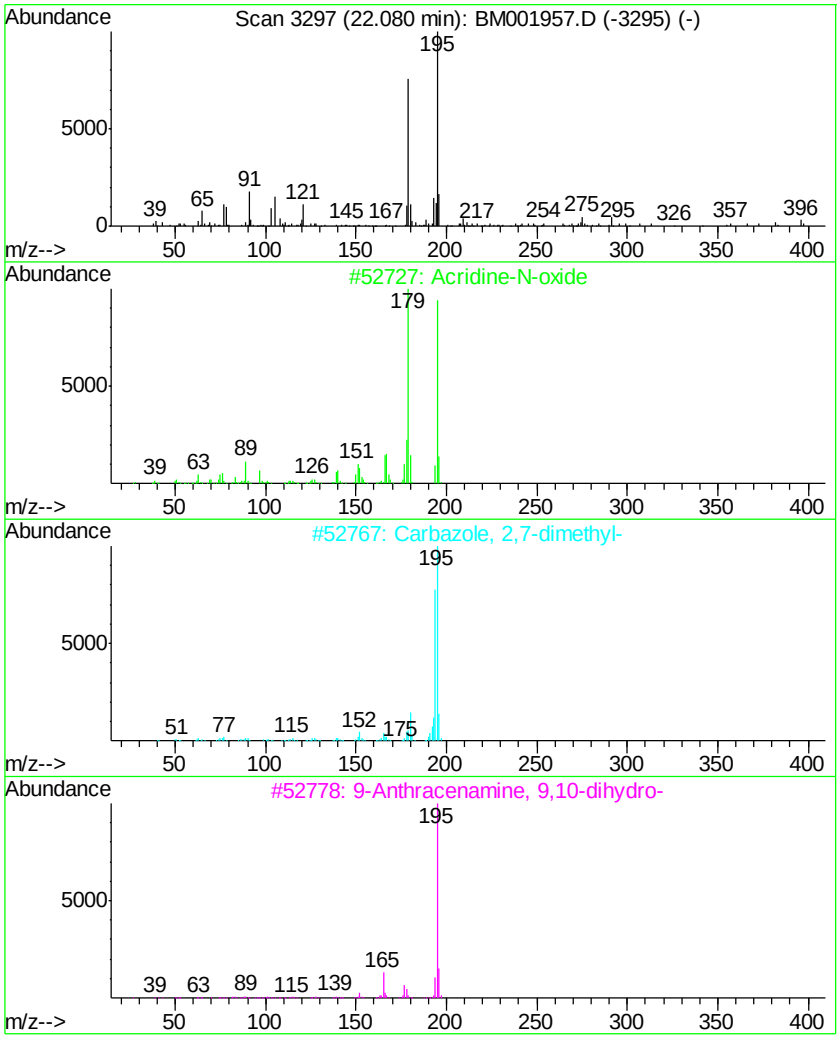
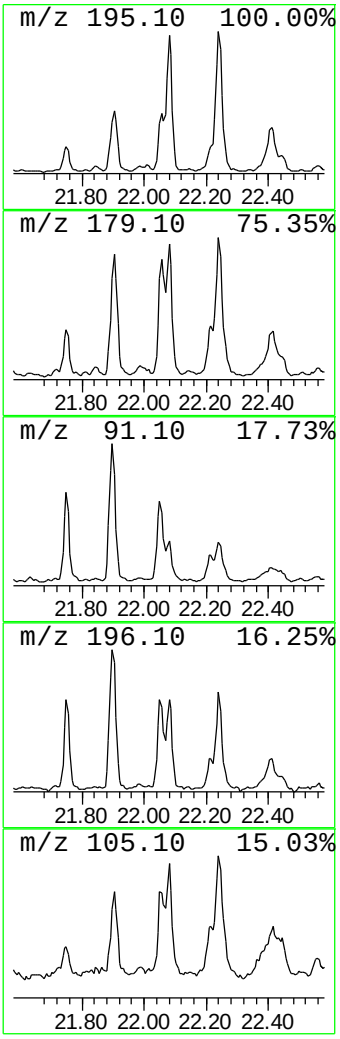
Peak Number 10 Acridine-N-oxide Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.08	7.40 ng/ul	582905	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine-N-oxide	195	C13H9NO	010399-73-2	53
2	Carbazole, 2,7-dimethyl-	195	C14H13N	018992-65-9	38
3	9-Anthracenamine, 9,10-dihydro-	195	C14H13N	097825-91-7	38
4	Carbazole, 2,6-dimethyl-	195	C14H13N	078787-80-1	38
5	Benzenamine, 4-(2-phenylethenyl)-	195	C14H13N	000834-24-2	38





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

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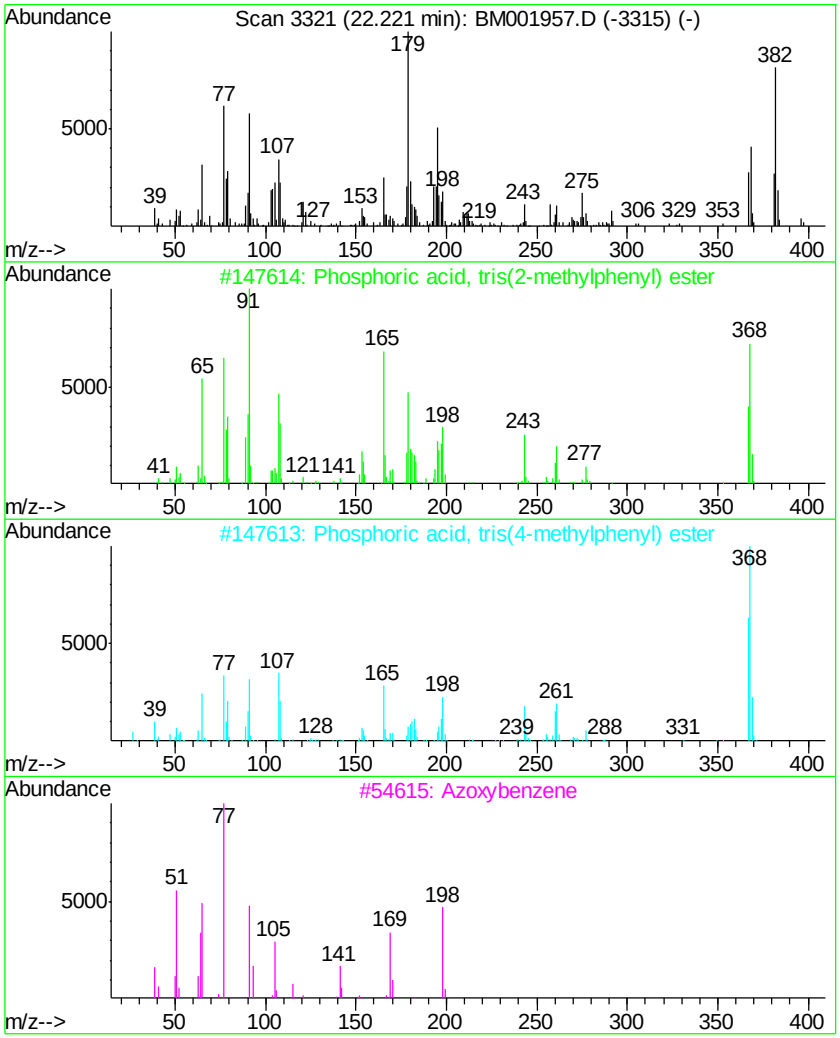
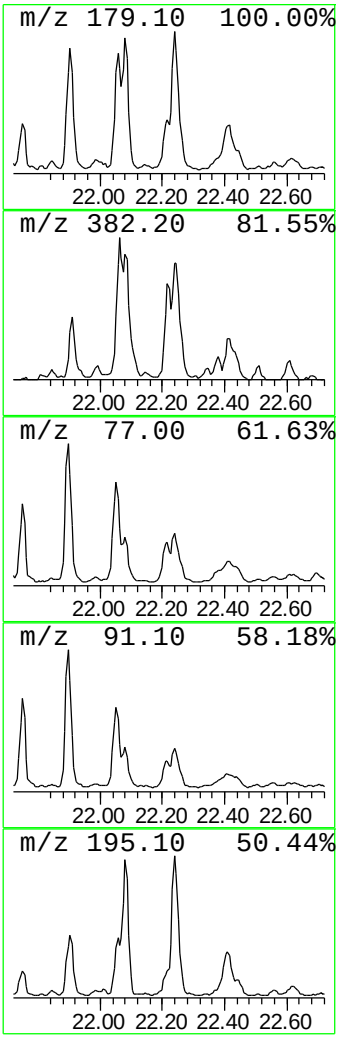
Peak Number 11 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.22	6.47 ng/ul	509712	Chrysene-d12	21.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, tris(2-methylph...	368	C21H21O4P	000078-30-8	41
2	Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	38
3	Azoxybenzene	198	C12H10N2O	000495-48-7	25
4	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	25
5	2,4-Dinitro-1,3-dimethyl-benzene	196	C8H8N2O4	000603-02-1	22





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Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

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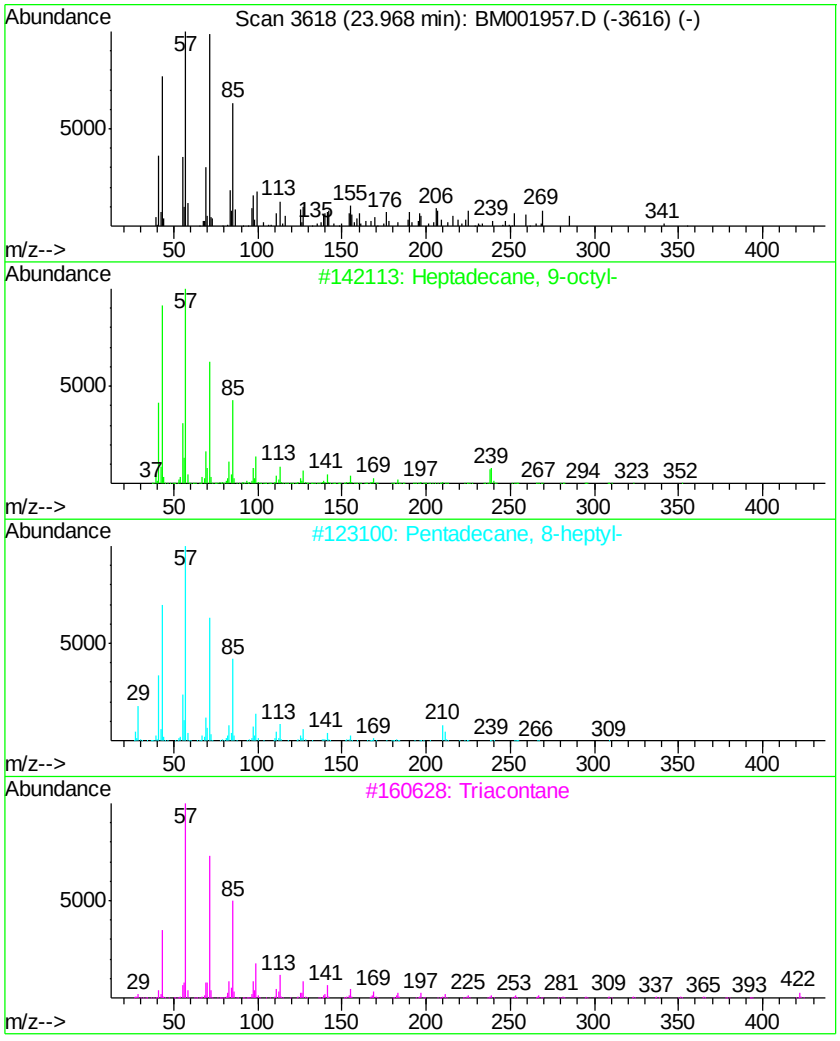
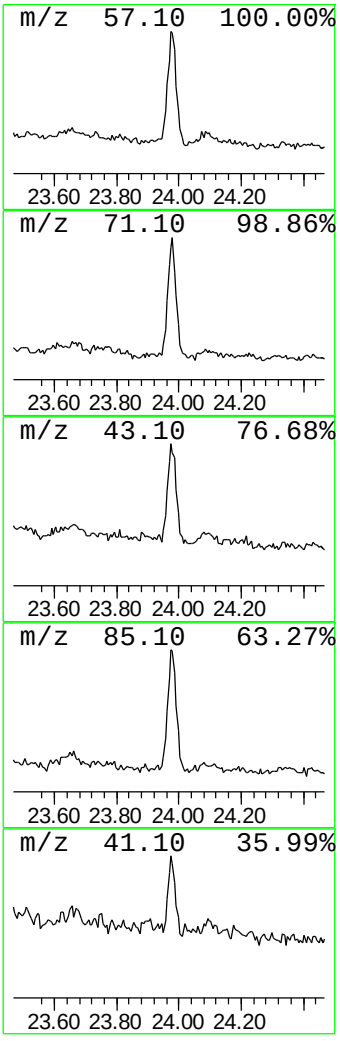
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.97	2.58 ng/ul	154576	Perylene-d12	23.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
2	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	80
3	Triacontane	422	C30H62	000638-68-6	80
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	80
5	Octadecane	254	C18H38	000593-45-3	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071615\
Data File : BM001957.D
Acq On : 16 Jul 2015 21:44
Operator : TP/UM
Sample : G2998-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01F8

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.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
Butane, 2-methoxy...	2.87	102.3	ng/ul	2534890	1	7.65	495390	20.0
Methyl Isobutyl K...	3.47	4.5	ng/ul	111499	1	7.65	495390	20.0
Benzene, 1,2,3-tr...	7.29	5.4	ng/ul	134602	1	7.65	495390	20.0
Benzene, 1,2,4-tr...	7.76	2.3	ng/ul	56539	1	7.65	495390	20.0
n-Hexadecanoic acid	17.95	2.8	ng/ul	180481	4	17.06	1285080	20.0
Phosphoric acid, ...	21.75	12.9	ng/ul	1015880	5	21.25	1575290	20.0
Phosphoric acid, ...	21.90	22.7	ng/ul	1790230	5	21.25	1575290	20.0
Phosphoric acid, ...	22.05	16.1	ng/ul	1270170	5	21.25	1575290	20.0
Acridine-N-oxide	22.08	7.4	ng/ul	582905	5	21.25	1575290	20.0
unknown-01	22.22	6.5	ng/ul	509712	5	21.25	1575290	20.0
(DEL) Alkane: Str...	23.97	2.6	ng/ul	154576	6	23.47	1199130	20.0