LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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-2016\SOM02.2-EPA-BM121416.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	3.710	188	191	199	rVB3	13158	20028	1.17%	0.092%
2	4.910	389	395	404	rBV	60787	102316	5.96%	0.472%
3	5.022	411	414	423	rVB3	18468	33714	1.96%	0.156%
4	5.540	497	502	508	rBV2	33703	53909	3.14%	0.249%
5	5.610	512	514	520	rVB5	15063	21934	1.28%	0.101%
6	5.675	520	525	531	rBV3	16156	29330	1.71%	0.135%
7	5.734	531	535	539	rBV2	26723	39459	2.30%	0.182%
8	5.863	552	557	563	rBV2	29708	55582	3.24%	0.256%
9	5.928	563	568	580	rVV	23255	71399	4.16%	0.329%
10	6.322	630	635	638	rBV4	17452	25608	1.49%	0.118%
11	6.416	645	651	660	rBV4	37745	85137	4.96%	0.393%
12	6.598	677	682	689	rVB5	11000	19894	1.16%	0.092%
13	6.745	705	707	715	rVB3	13061	21403	1.25%	0.099%
14	6.822	717	720	727	rVV5	20765	46393	2.70%	0.214%
15	6.898	728	733	744	rVB2	61016	126939	7.39%	0.586%
16	7.075	758	763	768	rBV2	31263	47507	2.77%	0.219%
17	7.151	773	776	786	rVB6	17941	48826	2.84%	0.225%
18	7.245	786	792	799	rBV2	42567	85220	4.96%	0.393%
19	7.310	799	803	813	rVB6	27497	58157	3.39%	0.268%
20	7.398	814	818	822	rBV3	16004	24799	1.44%	0.114%
21	7.486	828	833	838	rVV4	25346	42219	2.46%	0.195%
22	7.539	838	842	850	rVB5	12066	23326	1.36%	0.108%
23	7.657	857	862	870	rBV	354027	603359	35.12%	2.784%
24	7.728	871	874	883	rVB3	22696	40636	2.37%	0.188%
25	7.904	900	904	905	rBV3	14470	19153	1.11%	0.088%
26	7.945	905	911	923	rVB	755408	1310534	76.28%	6.048%
27	8.116	933	940	947	rBV	167658	290035	16.88%	1.338%
28	8.169	947	949	958	rVB5	22184	45645	2.66%	0.211%
29	8.269	961	966	969	rBV2	48786	84151	4.90%	0.388%
30	8.310	969	973	984	rVB	263644	431719	25.13%	1.992%
31	8.445	990	996	1005	rBV	235627	502241	29.23%	2.318%
32	8.610	1020	1024	1031	rVB6	25581	50182	2.92%	0.232%
33	8.675	1031	1035	1040	rVV4	19858	38006	2.21%	0.175%
34	8.757	1041	1049	1058	rVV2	406878	971415	56.54%	4.483%

LSC Area Percent Report

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Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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-2016\SOM02.2-EPA-BM121416.M
Title : SVOA CALIBRATION

35	8.833	1059	1062	1071	rVB8	20534	54195	3.15%	0.250%
36	8.939	1073	1080	1089	rVV2	178501	346639	20.18%	1.600%
37	9.016	1090	1093	1097	rVV4	21882	34731	2.02%	0.160%
38	9.075	1097	1103	1119	rVB	314940	562442	32.74%	2.596%
39	9.204	1119	1125	1134	rBV7	32082	60814	3.54%	0.281%
40	9.428	1153	1163	1172	rBV2	179811	347899	20.25%	1.605%
41	9.557	1177	1185	1191	rBV	112248	228711	13.31%	1.055%
42	9.628	1191	1197	1200	rVV	499857	908034	52.85%	4.190%
43	9.657	1200	1202	1212	rVV	538293	891344	51.88%	4.113%
44	9.739	1212	1216	1221	rVV2	61000	106020	6.17%	0.489%
45	9.798	1221	1226	1232	rVB2	52527	98827	5.75%	0.456%
46	9.933	1244	1249	1261	rVB	519461	940944	54.77%	4.342%
47	10.086	1268	1275	1283	rBV	231059	424397	24.70%	1.958%
48	10.157	1283	1287	1293	rVB3	37411	67865	3.95%	0.313%
49	10.269	1301	1306	1308	rBV2	45547	75214	4.38%	0.347%
50	10.333	1311	1317	1318	rBV	260583	388035	22.59%	1.791%
51	10.427	1327	1333	1339	rBV	472079	806486	46.94%	3.722%
52	10.586	1355	1360	1370	rVB	112930	201226	11.71%	0.929%
53	10.810	1390	1398	1407	rBV4	84593	177238	10.32%	0.818%
54	10.898	1407	1413	1417	rVV2	48712	76846	4.47%	0.355%
55	10.986	1422	1428	1432	rVV	148278	264281	15.38%	1.220%
56	11.027	1432	1435	1439	rVV4	72605	131049	7.63%	0.605%
57	11.069	1439	1442	1446	rVV	41141	69884	4.07%	0.322%
58	11.110	1446	1449	1455	rVB6	24417	43437	2.53%	0.200%
59	11.280	1472	1478	1491	rBV	149953	327044	19.04%	1.509%
60	11.469	1502	1510	1515	rBV	89787	161746	9.41%	0.746%
61	11.527	1515	1520	1525	rVB	79252	132345	7.70%	0.611%
62	11.604	1525	1533	1539	rBV3	147482	296858	17.28%	1.370%
63	11.857	1570	1576	1583	rVB2	48475	87732	5.11%	0.405%
64	11.969	1585	1595	1608	rVV8	23024	81114	4.72%	0.374%
65	12.174	1623	1630	1636	rBV4	29534	87729	5.11%	0.405%
66	12.274	1642	1647	1651	rBV4	16658	33870	1.97%	0.156%
67	12.380	1662	1665	1672	rVB7	20008	31991	1.86%	0.148%
68	12.451	1672	1677	1680	rBV7	17963	28908	1.68%	0.133%
69	12.521	1681	1689	1692	rVV6	33385	83121	4.84%	0.384%
70	12.569	1692	1697	1709	rVB	294828	511144	29.75%	2.359%
71	12.780	1729	1733	1740	rVB2	25004	47890	2.79%	0.221%

LSC Area Percent Report

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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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-2016\SOM02.2-EPA-BM121416.M
Title : SVOA CALIBRATION

72	12.904	1748	1754	1763	rVB4	31657	65465	3.81%	0.302%
73	13.033	1773	1776	1782	rVB6	14704	23843	1.39%	0.110%
74	13.110	1784	1789	1795	rVB5	19975	36836	2.14%	0.170%
75	13.451	1841	1847	1848	rBV6	14555	20044	1.17%	0.092%
76	13.492	1848	1854	1860	rVB7	26143	62624	3.65%	0.289%
77	13.668	1875	1884	1890	rBV	194139	312156	18.17%	1.441%
78	13.716	1890	1892	1900	rVB6	16982	26214	1.53%	0.121%
79	13.815	1901	1909	1914	rVB6	11873	25099	1.46%	0.116%
80	14.298	1985	1991	1998	rVB	749223	1114333	64.86%	5.142%
81	14.474	2016	2021	2028	rBV	80468	118434	6.89%	0.547%
82	15.162	2130	2138	2142	rBV8	6966	17186	1.00%	0.079%
83	15.262	2152	2155	2159	rBV	14845	19217	1.12%	0.089%
84	15.310	2159	2163	2167	rVB5	12203	19752	1.15%	0.091%
85	17.056	2454	2460	2471	rBV	898246	1306559	76.05%	6.029%
86	17.162	2474	2478	2485	rVV3	10891	18434	1.07%	0.085%
87	17.233	2485	2490	2498	rVV	64377	109215	6.36%	0.504%
88	17.315	2500	2504	2512	rVV	124277	194059	11.30%	0.896%
89	17.386	2512	2516	2526	rVB2	58277	101156	5.89%	0.467%
90	19.468	2867	2870	2876	rBV2	13890	26157	1.52%	0.121%
91	21.256	3169	3174	3182	rBV	1188914	1718032	100.00%	7.928%
92	23.485	3547	3553	3564	rVB2	781577	1646459	95.83%	7.598%

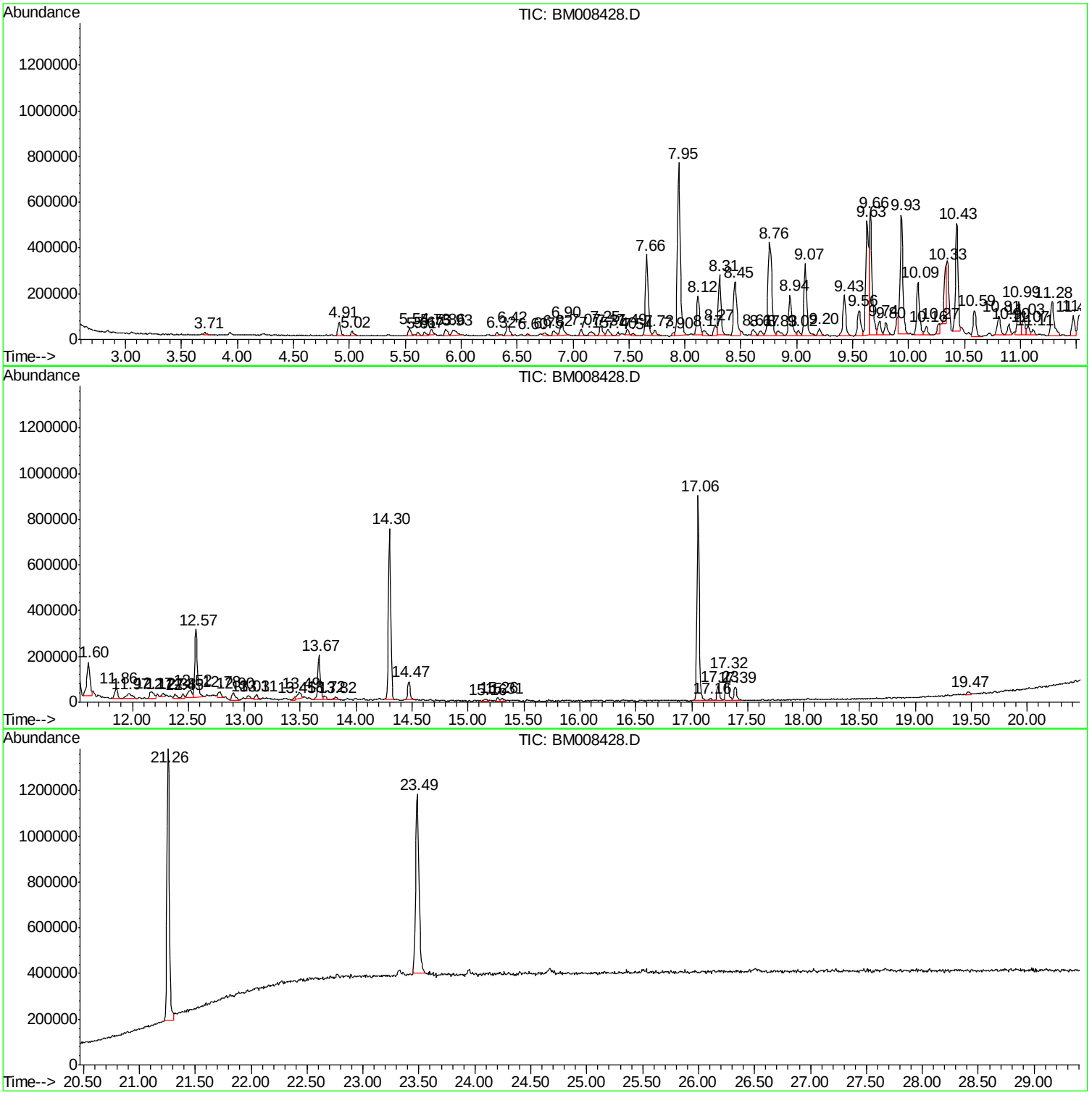
Sum of corrected areas: 21669499

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

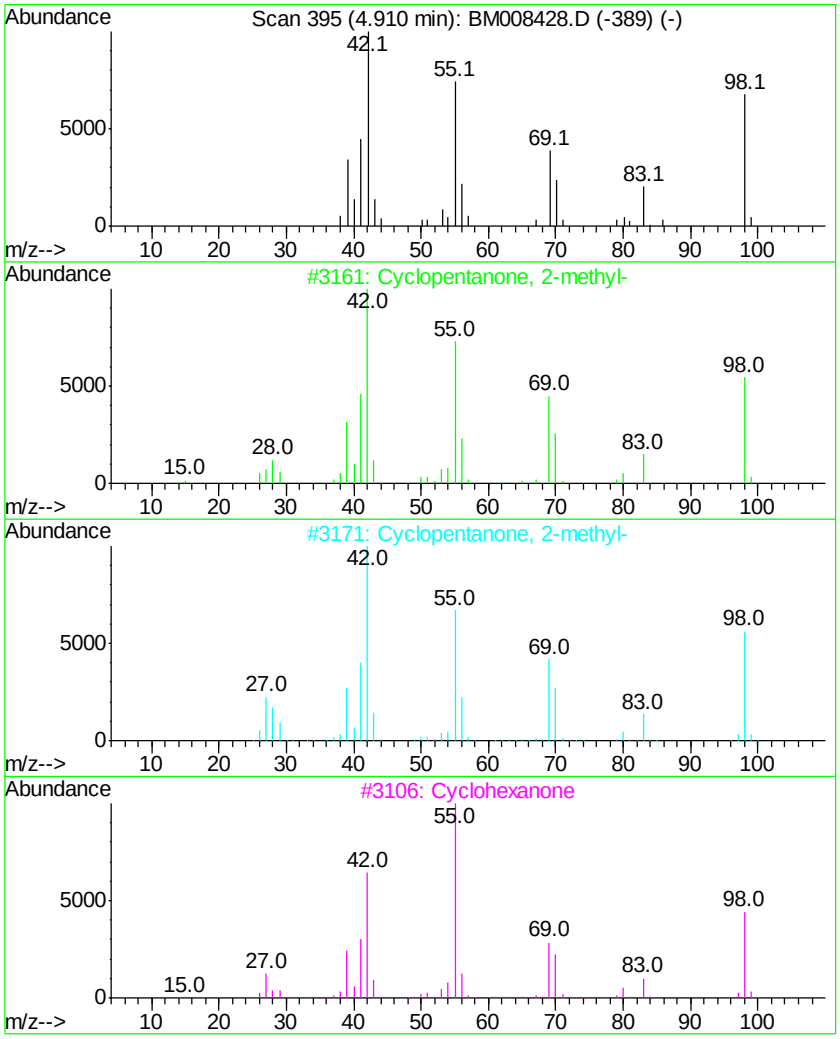
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

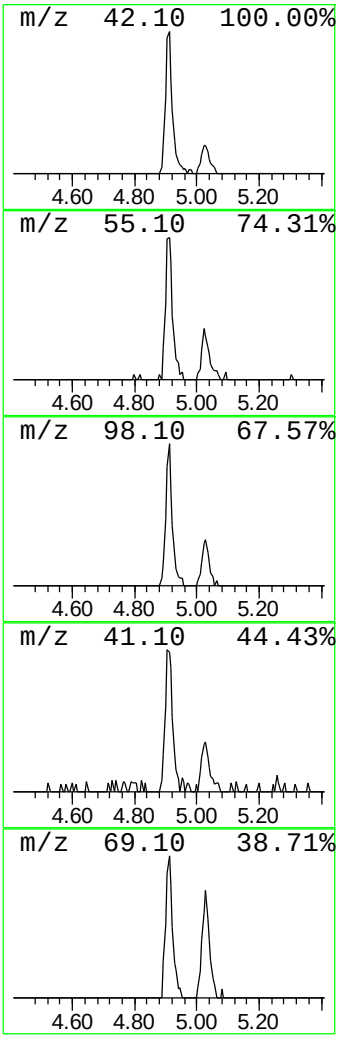
****

Peak Number 1 Cyclopentanone, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	3.39 ng/ul	102316	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	94
2	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	90
3	Cyclohexanone	98	C6H10O	000108-94-1	59
4	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	56
5	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

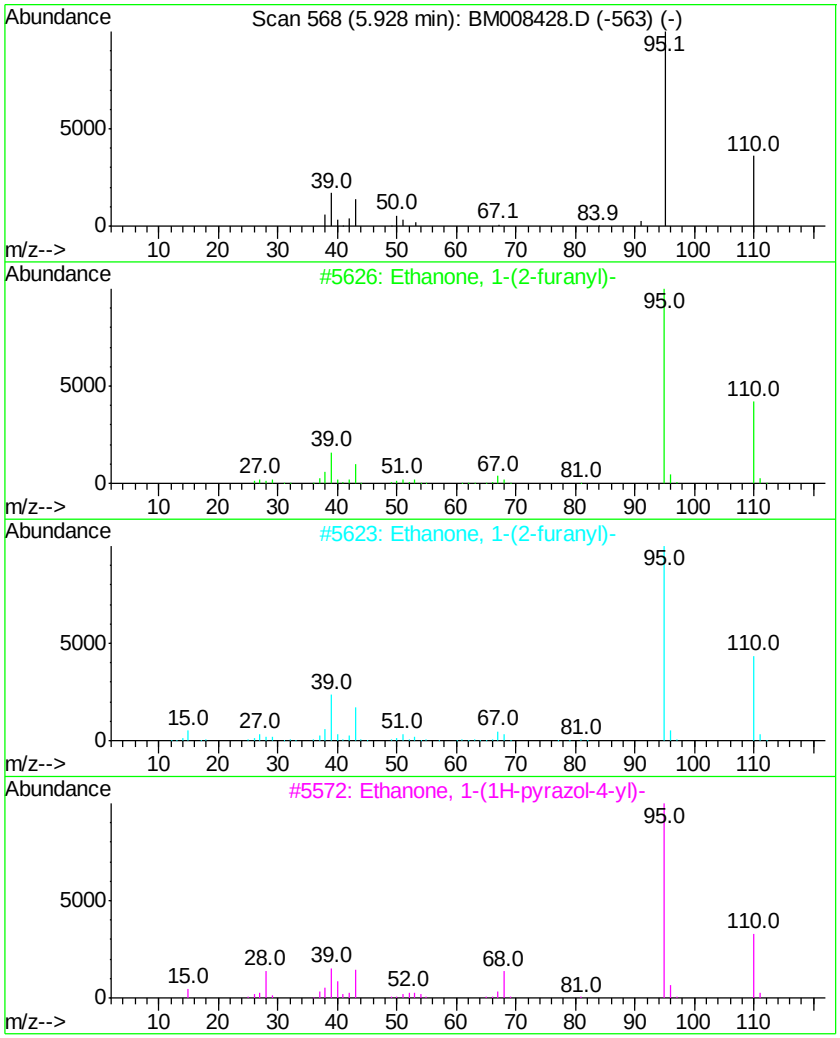
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

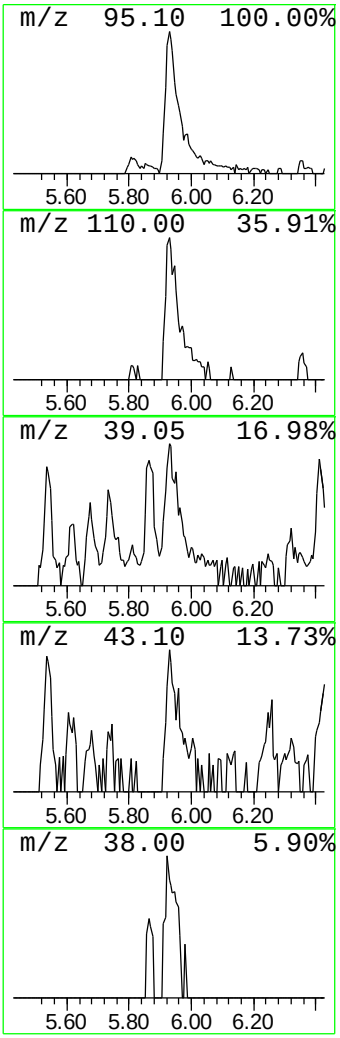
****

Peak Number 2 Ethanone, 1-(2-furanyl)- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	2.37 ng/ul	71399	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2-furanyl)-	110	C6H6O2	001192-62-7	86
2	Ethanone, 1-(2-furanyl)-	110	C6H6O2	001192-62-7	78
3	Ethanone, 1-(1H-pyrazol-4-yl)-	110	C5H6N2O	025016-16-4	78
4	Ethanone, 1-(2-furanyl)-	110	C6H6O2	001192-62-7	78
5	3-Pyridinol	95	C5H5NO	000109-00-2	7





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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

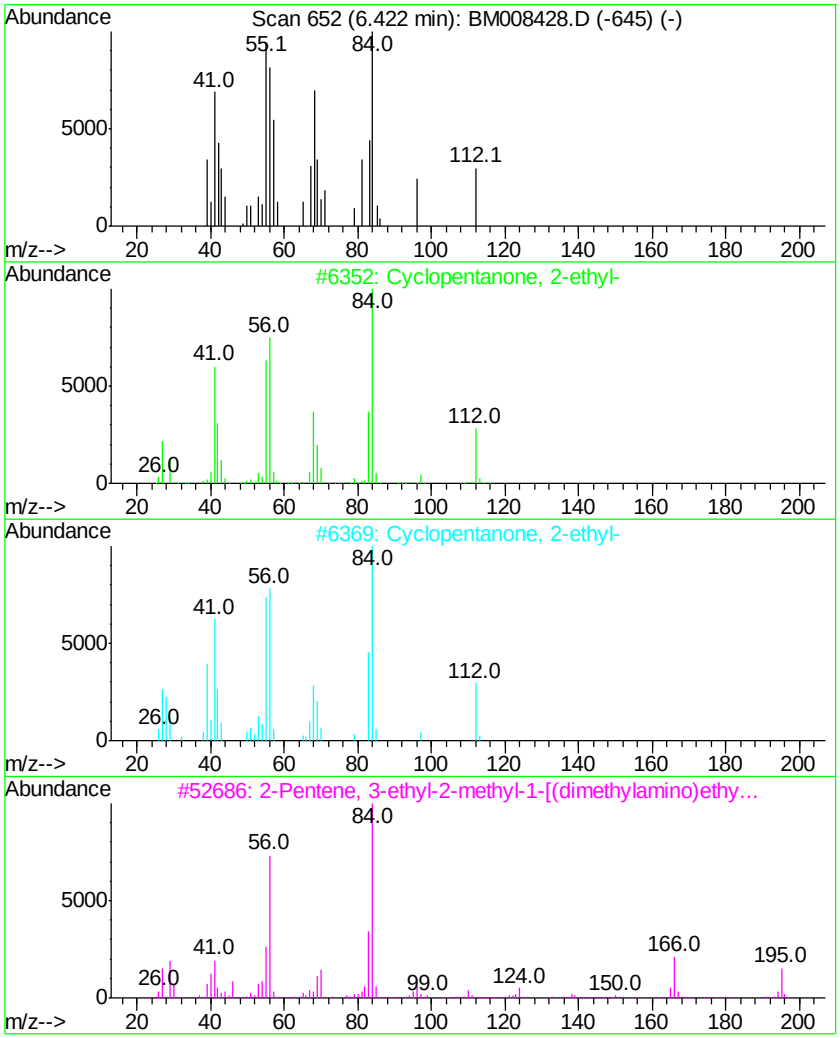
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

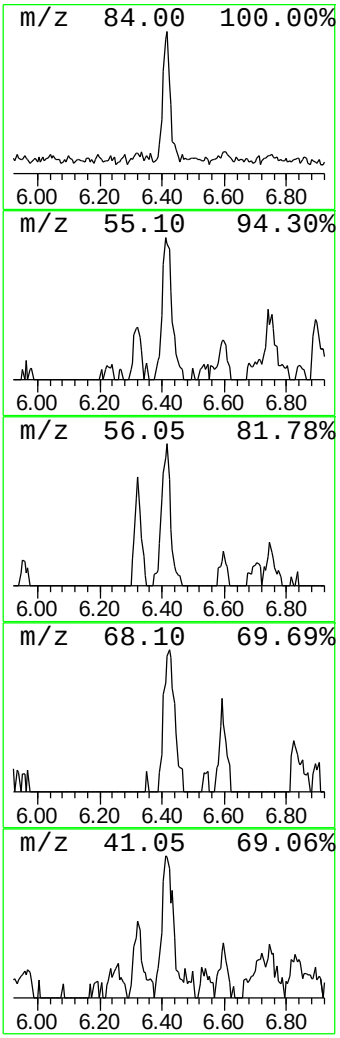
****

Peak Number 3 Cyclopentanone, 2-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	2.82 ng/ul	85137	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	94
2	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	70
3	2-Pentene, 3-ethyl-2-methyl-1-[(...	195	C12H26BN	1000160-57-0	50
4	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	47
5	2H-Pyran, 3,4-dihydro-	84	C5H8O	000110-87-2	47





Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

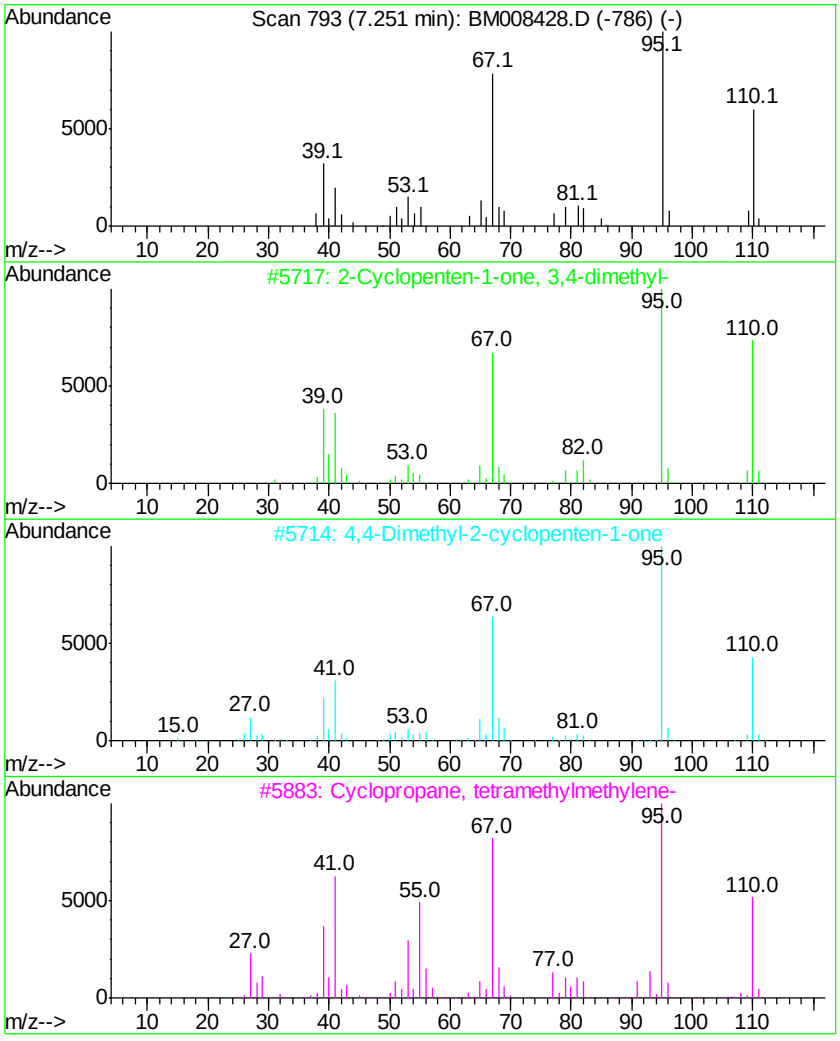
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

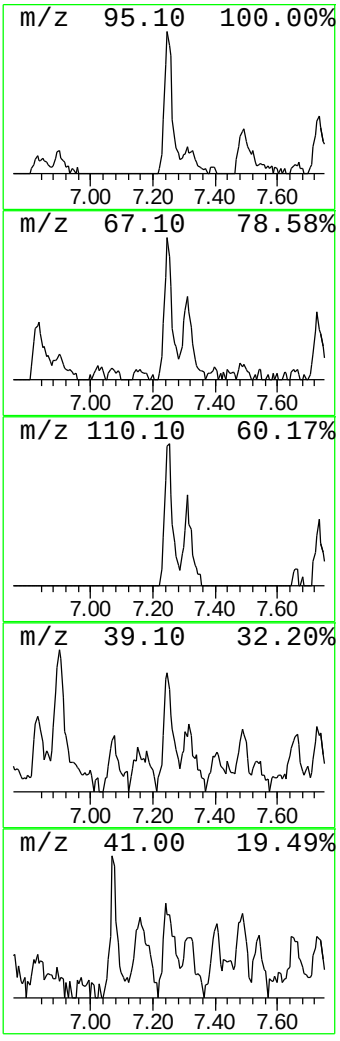
****

Peak Number 4 2-Cyclopenten-1-one, 3,4-di... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	2.82 ng/ul	85220	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 3,4-dimethyl-	110	C7H10O	030434-64-1	91
2	4,4-Dimethyl-2-cyclopenten-1-one	110	C7H10O	022748-16-9	90
3	Cyclopropane, tetramethylmethylene-	110	C8H14	054376-39-5	80
4	2(1H)-Pyridinone	95	C5H5NO	000142-08-5	52
5	2,4-Hexadiene, 3,4-dimethyl-, (Z...	110	C8H14	021293-01-6	52





Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

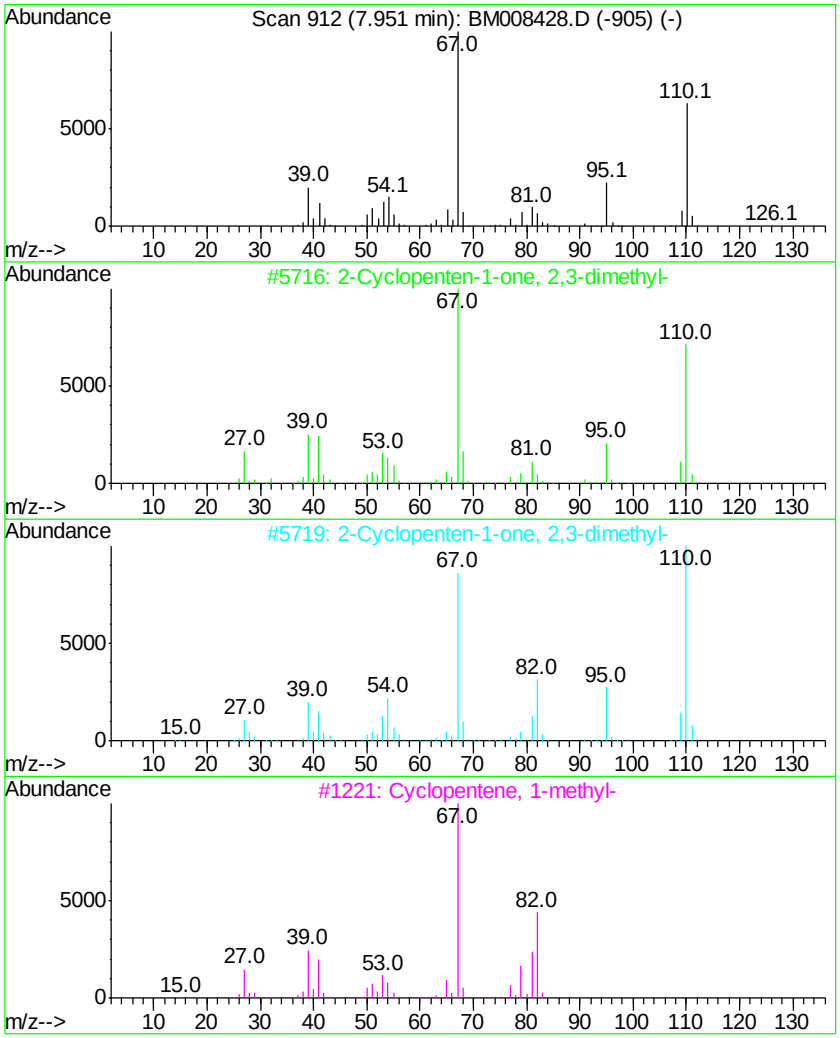
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

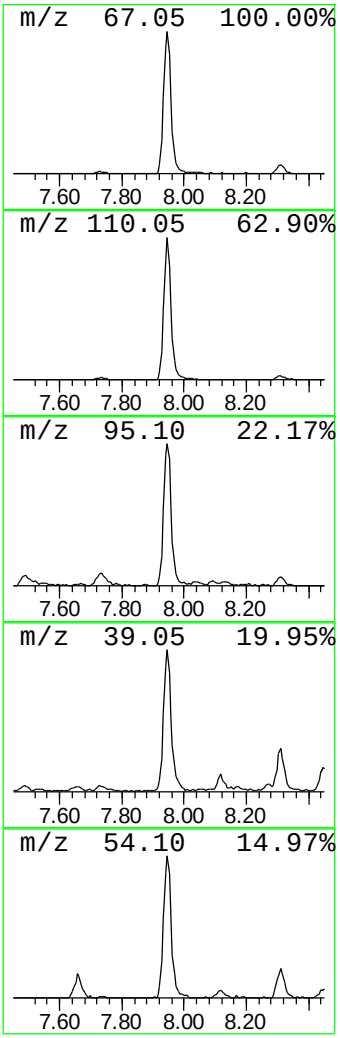
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Cyclopenten-1-one, 2,3-di... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	43.44 ng/ul	1310530	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	90
2	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	68
3	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	60
4	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	49
5	2,4-Hexadiene	82	C6H10	000592-46-1	49





Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

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Quant Title : SVOA CALIBRATION

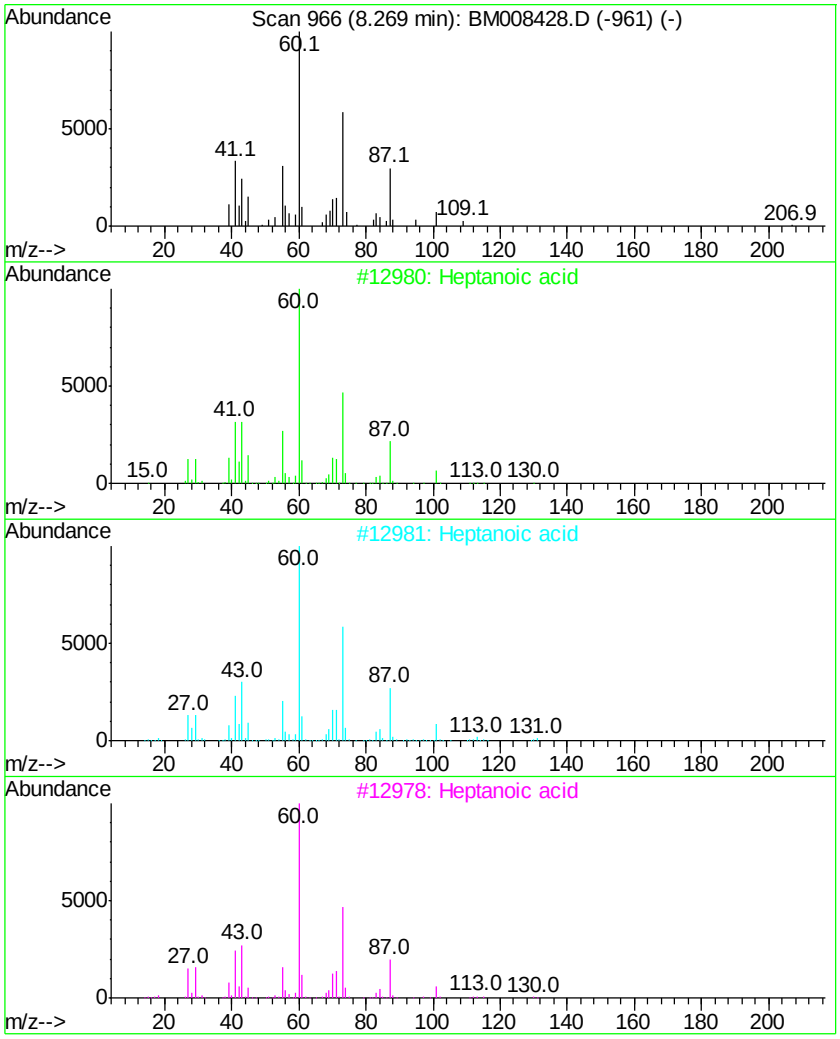
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

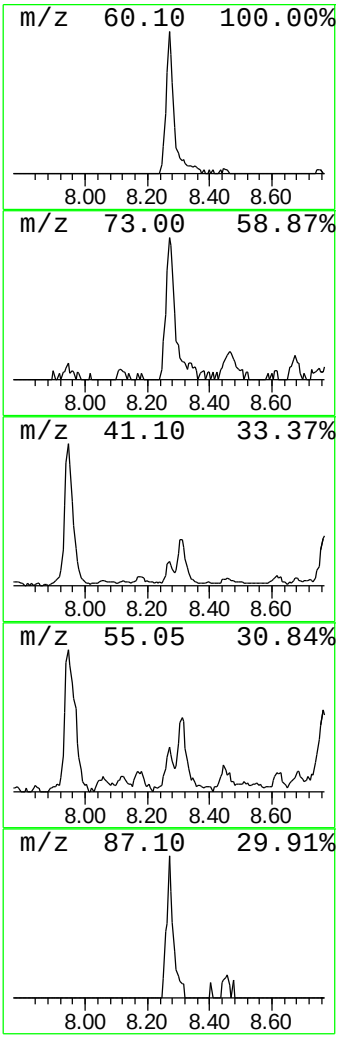
****

Peak Number 6 Heptanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.27	2.79 ng/ul	84151	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid	130	C7H14O2	000111-14-8	80
2	Heptanoic acid	130	C7H14O2	000111-14-8	78
3	Heptanoic acid	130	C7H14O2	000111-14-8	72
4	Heptanoic acid	130	C7H14O2	000111-14-8	72
5	Hexanoic acid	116	C6H12O2	000142-62-1	59





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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

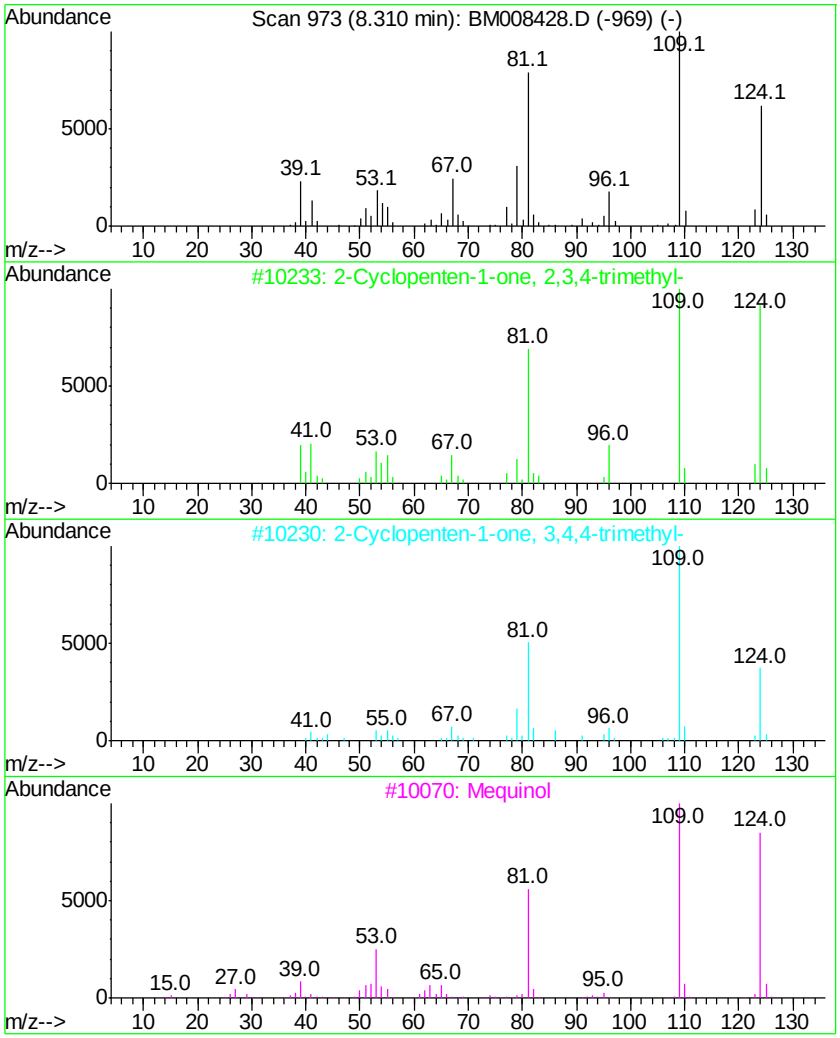
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

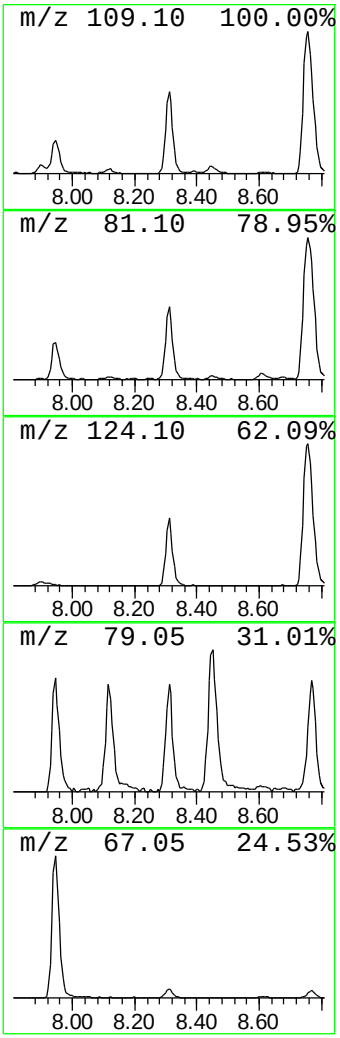
****

Peak Number 7 2-Cyclopenten-1-one, 2,3,4-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	14.31 ng/ul	431719	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	90
2	2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	87
3	Mequinol	124	C7H8O2	000150-76-5	81
4	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	76
5	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	76





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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

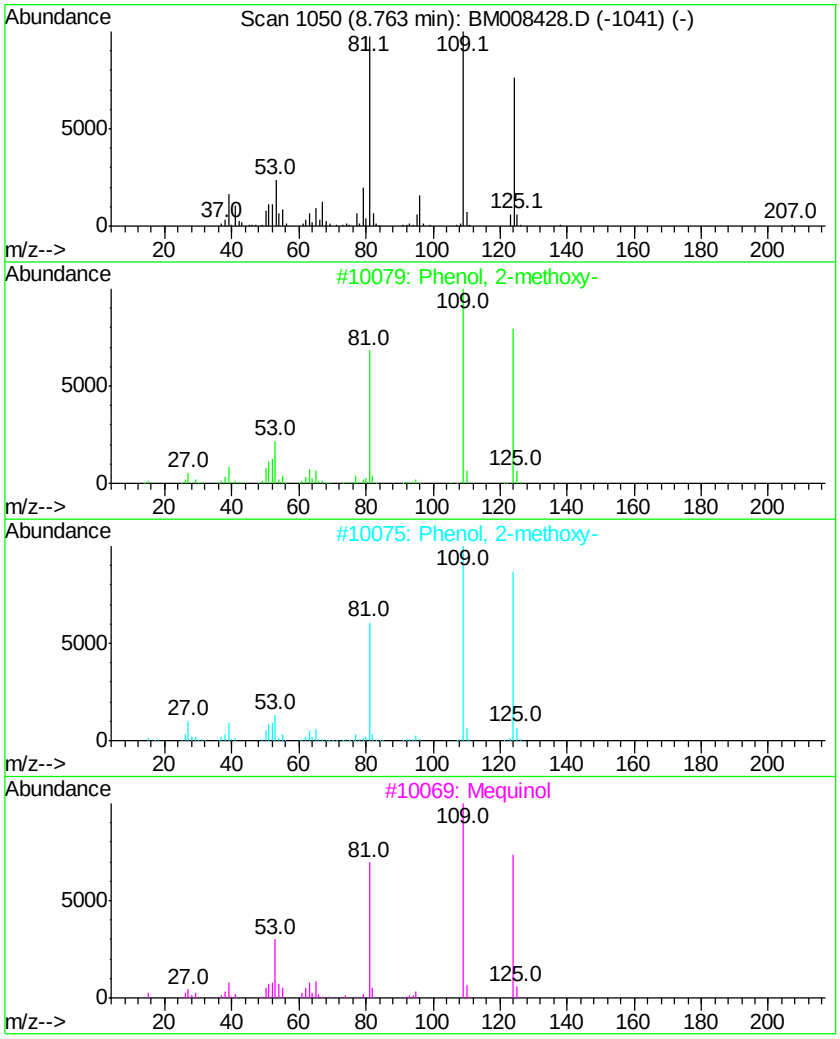
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

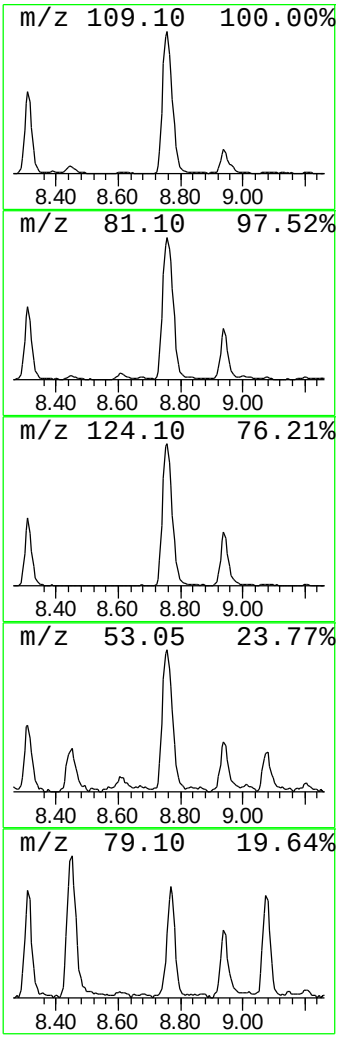
****

Peak Number 8 Phenol, 2-methoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.76	32.20 ng/ul	971415	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	93
2	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90
3	Mequinol	124	C7H8O2	000150-76-5	87
4	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	87
5	Mequinol	124	C7H8O2	000150-76-5	70





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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

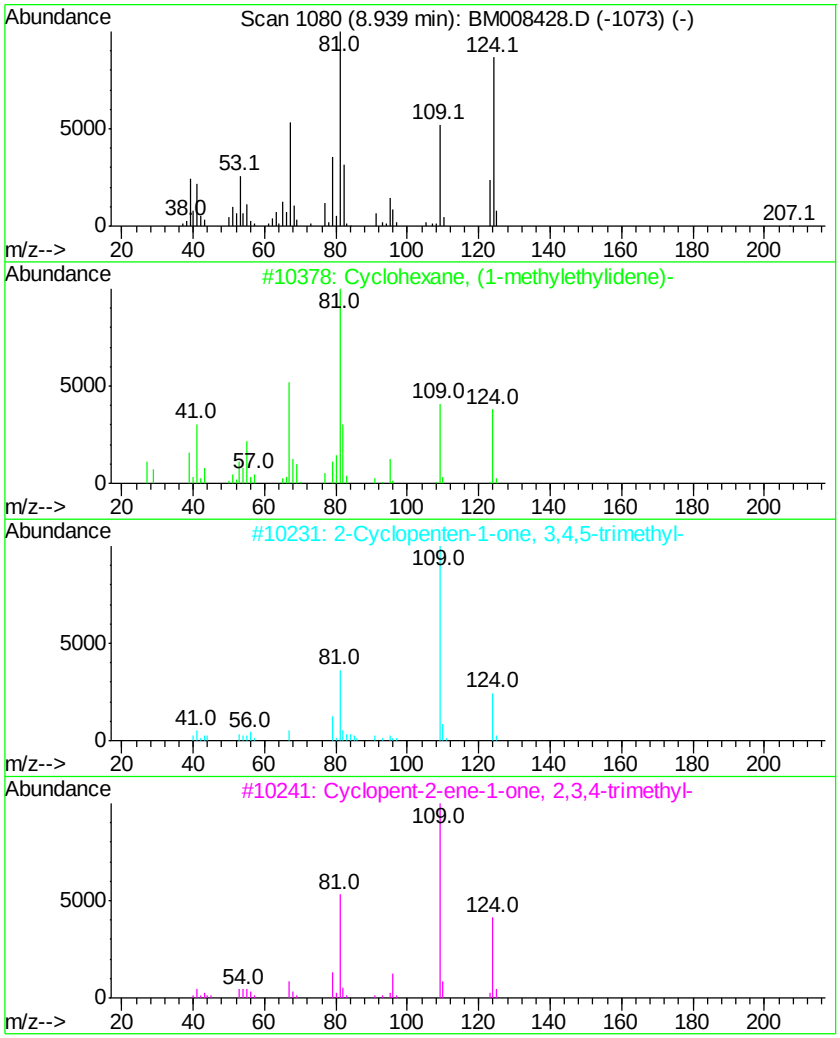
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

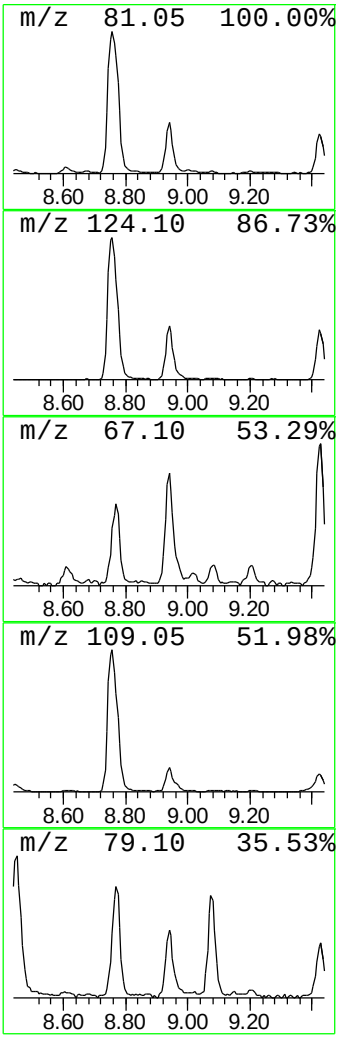
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclohexane, (1-methylethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.94	11.49 ng/ul	346639	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethylidene)-	124	C9H16	005749-72-4	83
2	2-Cyclopenten-1-one, 3,4,5-trime...	124	C8H12O	055683-21-1	64
3	Cyclopent-2-ene-1-one, 2,3,4-tri...	124	C8H12O	083321-16-8	64
4	2-Cyclopenten-1-one, 3,5,5-trime...	124	C8H12O	024156-95-4	58
5	4-Octyne, 2-methyl-	124	C9H16	010306-94-2	53





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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

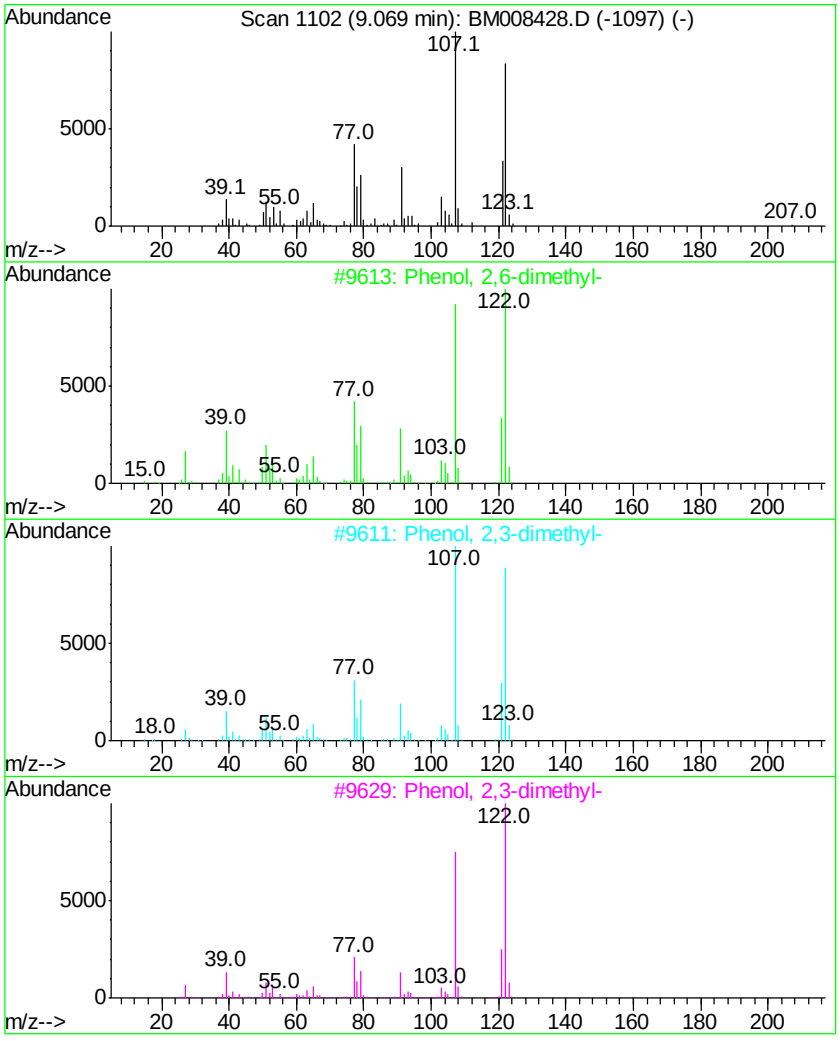
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

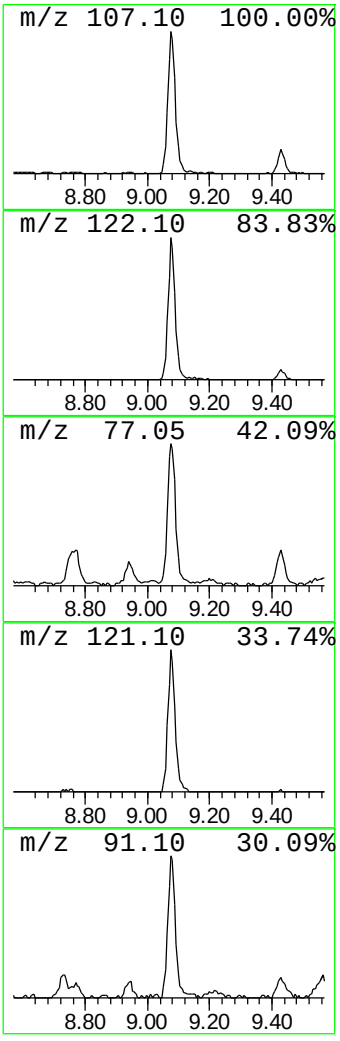
****

Peak Number 10 Phenol, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	13.95 ng/ul	562442	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	97
3	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95





Library Search Compound Report

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Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

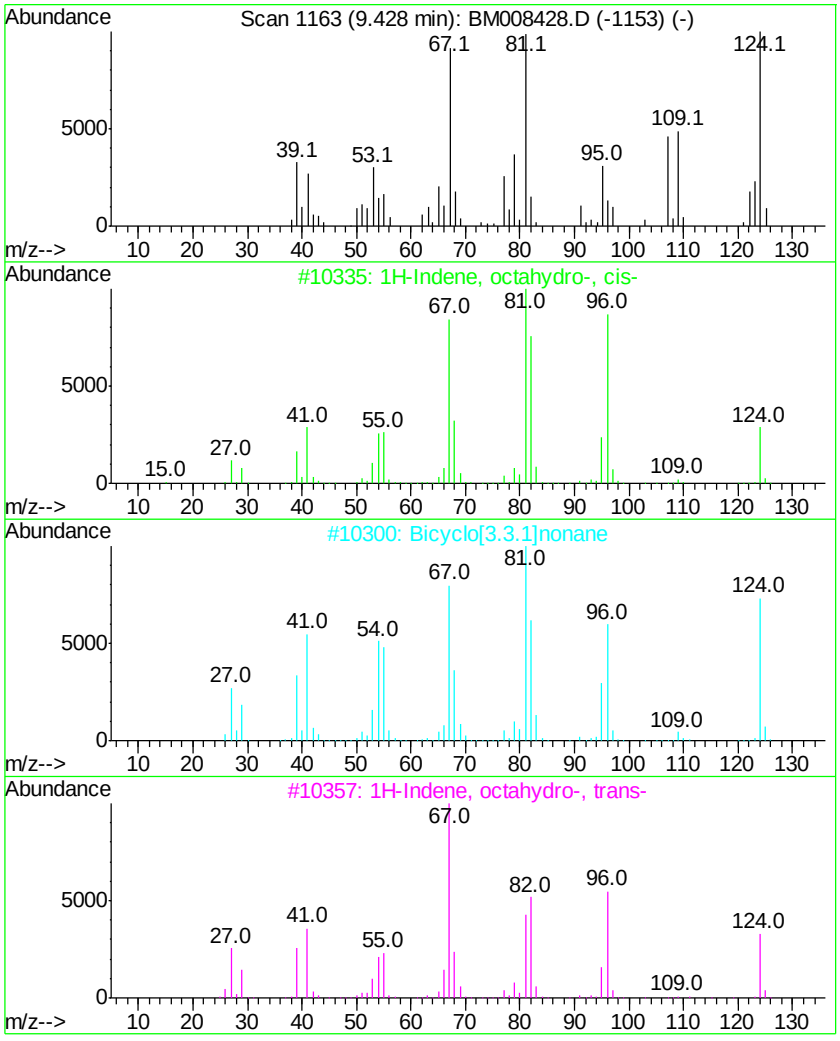
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

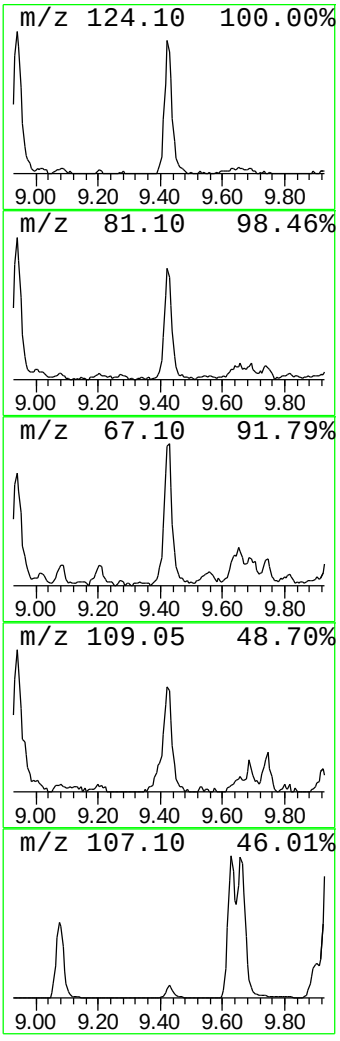
****

Peak Number 11 1H-Indene, octahydro-, cis- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.43	8.63 ng/ul	347899	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	62
2	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	58
3	1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	43
4	2,4-Diaminophenol	124	C6H8N2O	000095-86-3	38
5	Phenol, 2,6-diamino-	124	C6H8N2O	022440-82-0	38





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Acq On : 18 Dec 2016 01:03
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Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

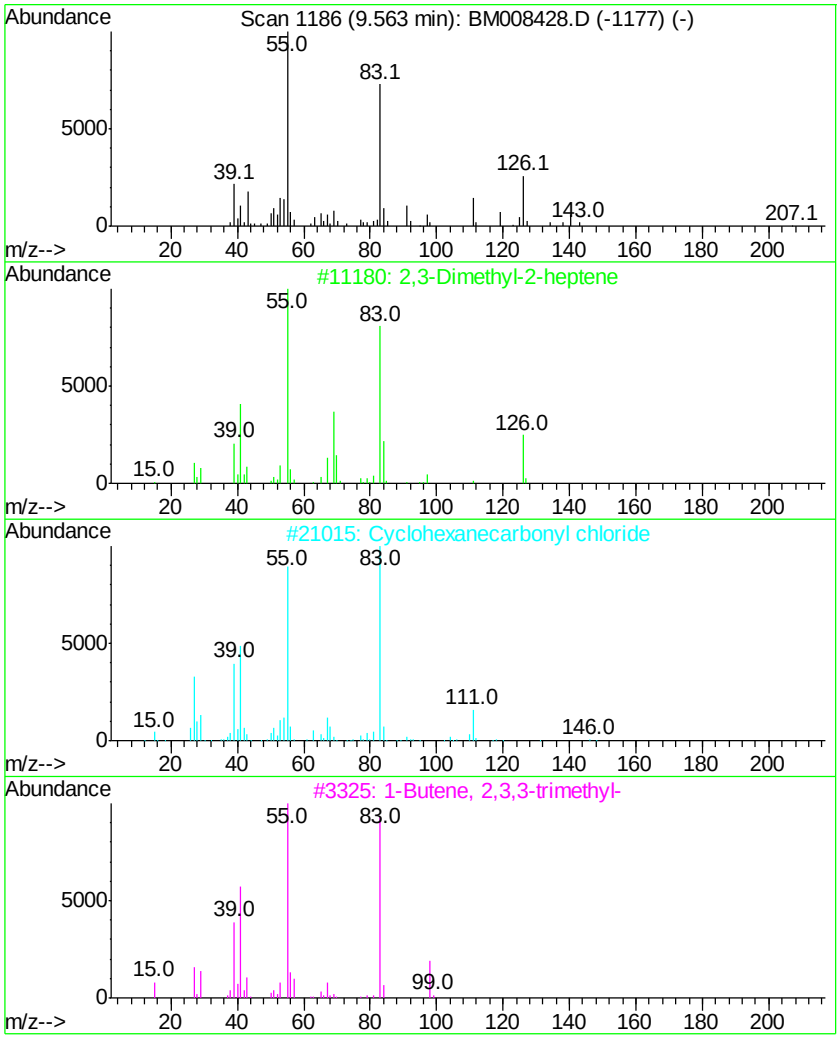
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

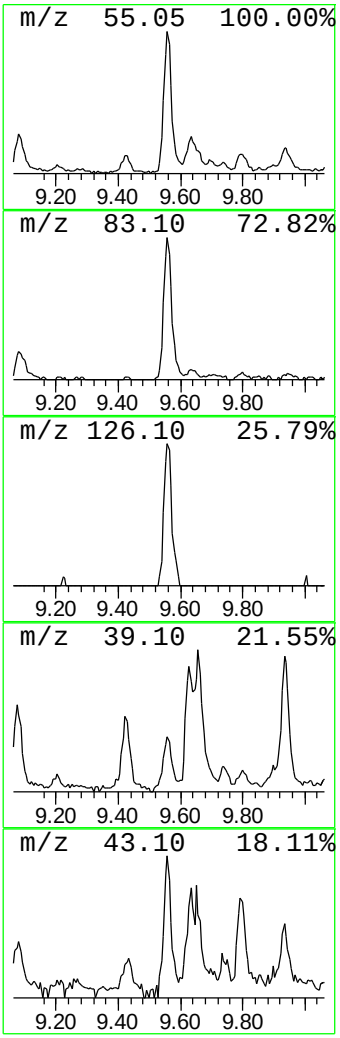
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Cyclic9.56 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.56	5.67 ng/ul	228711	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethyl-2-heptene	126	C9H18	003074-64-4	59
2	Cyclohexanecarbonyl chloride	146	C7H11ClO	002719-27-9	50
3	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	49
4	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	49
5	3-Acetamidofuran	125	C6H7NO2	059445-85-1	47





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Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

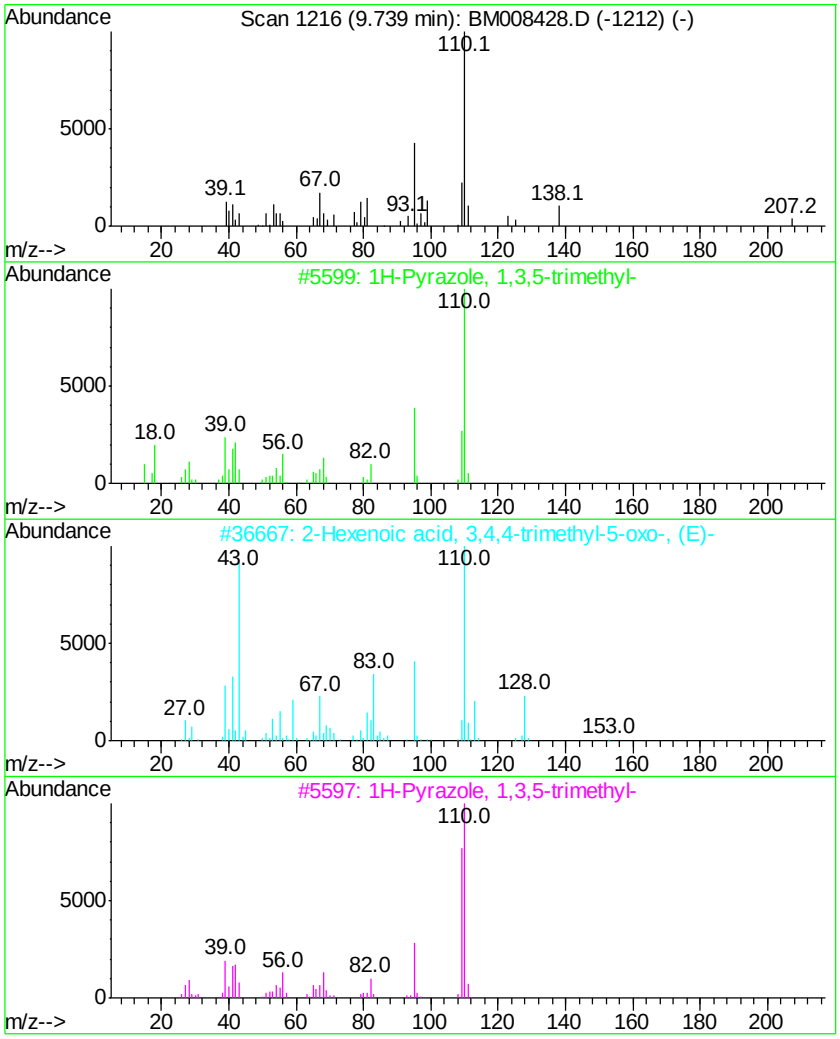
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

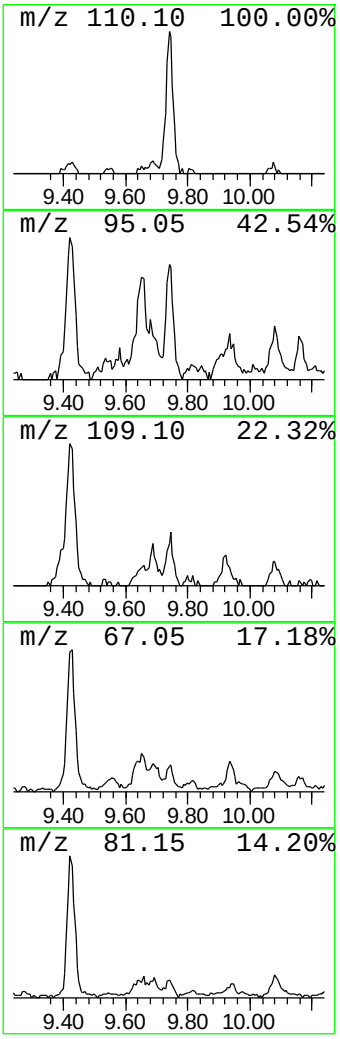
****

Peak Number 13 1H-Pyrazole, 1,3,5-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.74	2.63 ng/ul	106020	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazole, 1,3,5-trimethyl-	110	C6H10N2	001072-91-9	59
2	2-Hexenoic acid, 3,4,4-trimethyl...	170	C9H14O3	006994-95-2	59
3	1H-Pyrazole, 1,3,5-trimethyl-	110	C6H10N2	001072-91-9	52
4	Phenol, 4-ethoxy-	138	C8H10O2	000622-62-8	46
5	3,4,5,6,7,8-Hexahydro-2H-chromene	138	C9H14O	007106-07-2	40





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Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

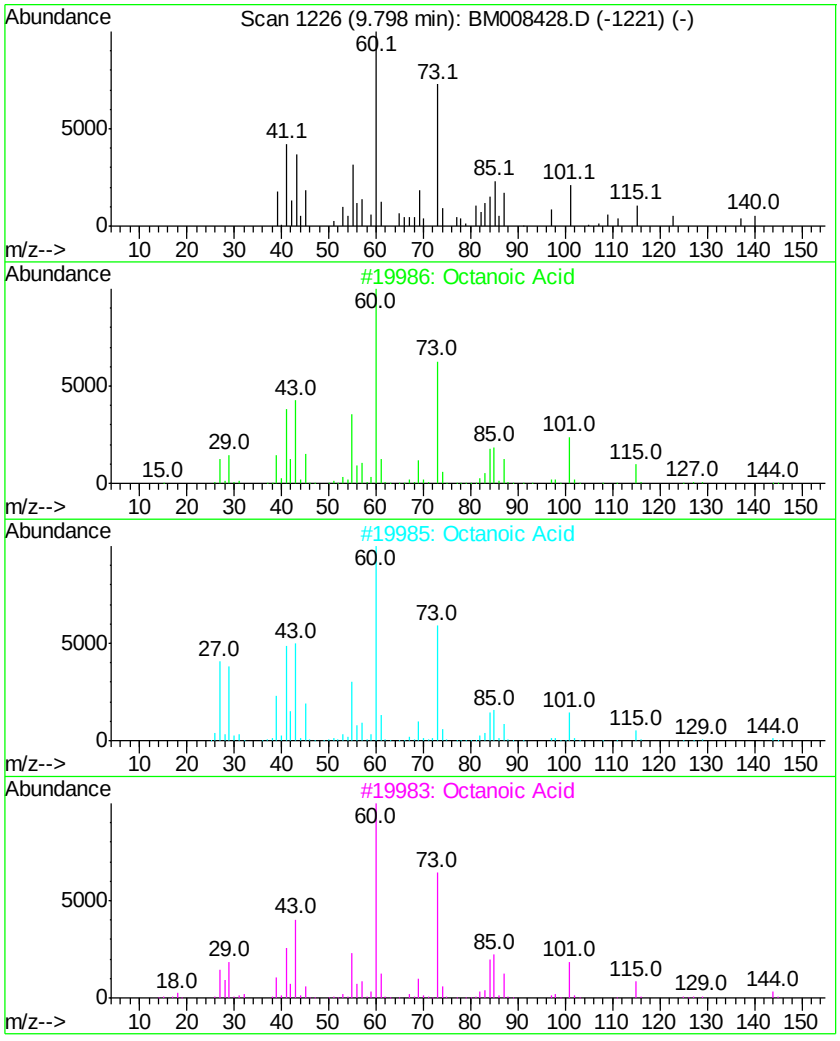
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

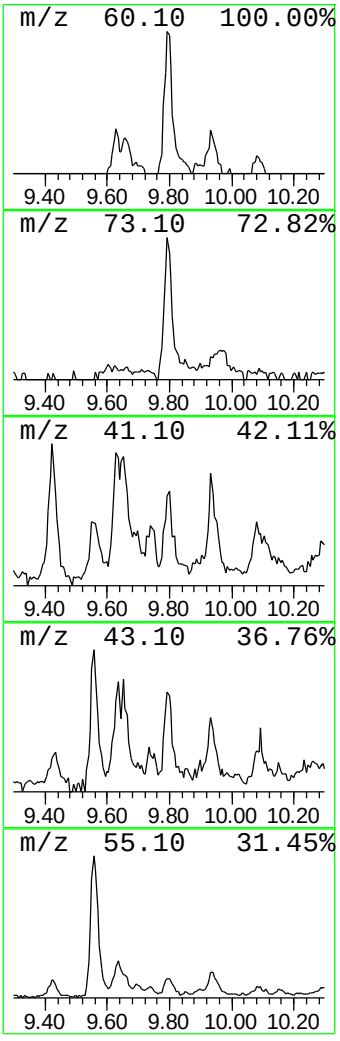
****

Peak Number 14 Octanoic Acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	2.45 ng/ul	98827	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic Acid	144	C8H16O2	000124-07-2	86
2	Octanoic Acid	144	C8H16O2	000124-07-2	59
3	Octanoic Acid	144	C8H16O2	000124-07-2	56
4	Hexanoic acid	116	C6H12O2	000142-62-1	53
5	Nonanoic acid	158	C9H18O2	000112-05-0	50





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Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

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

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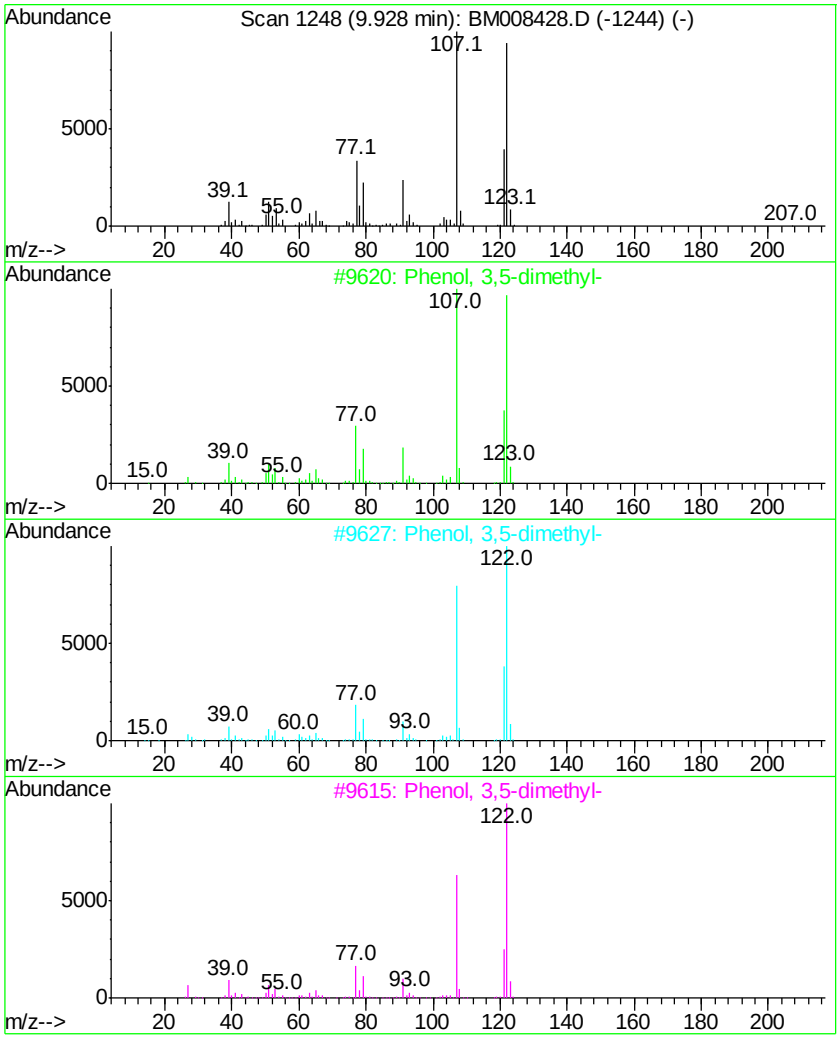
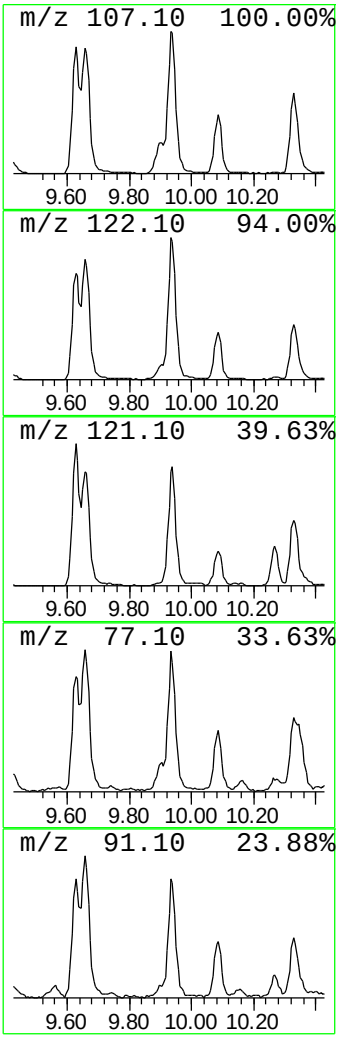
Peak Number 15 Phenol, 3,5-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.93	23.33 ng/ul	940944	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	90





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Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

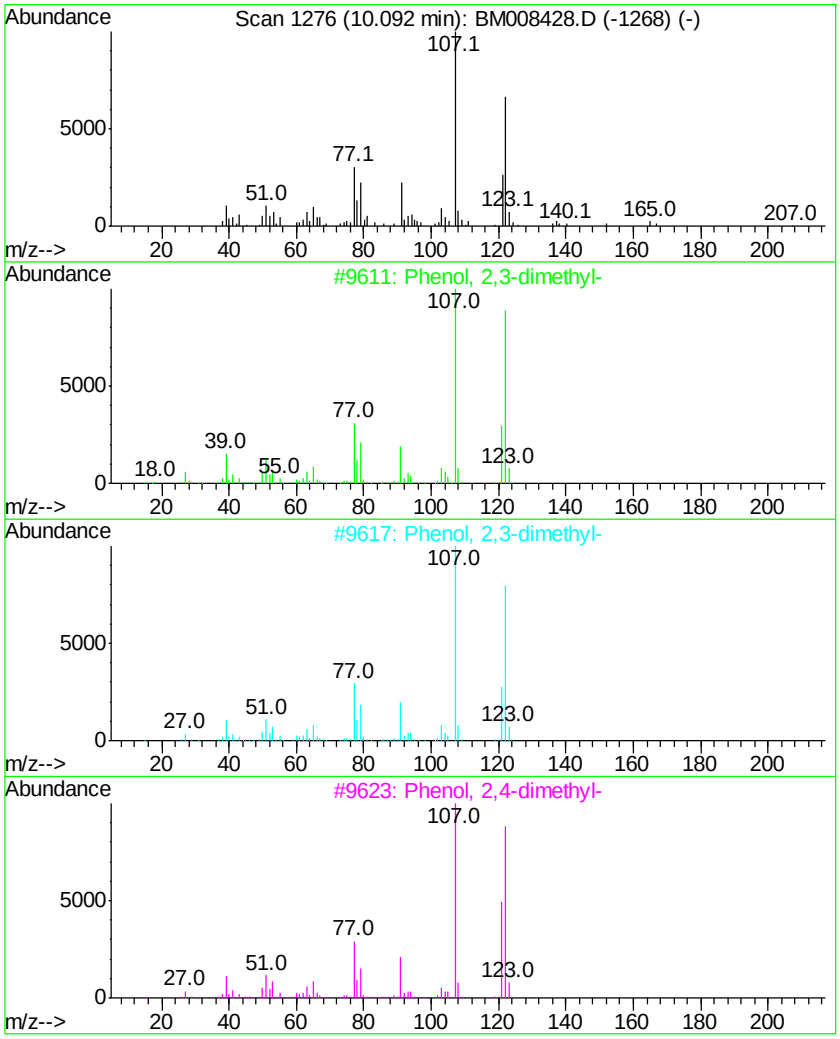
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

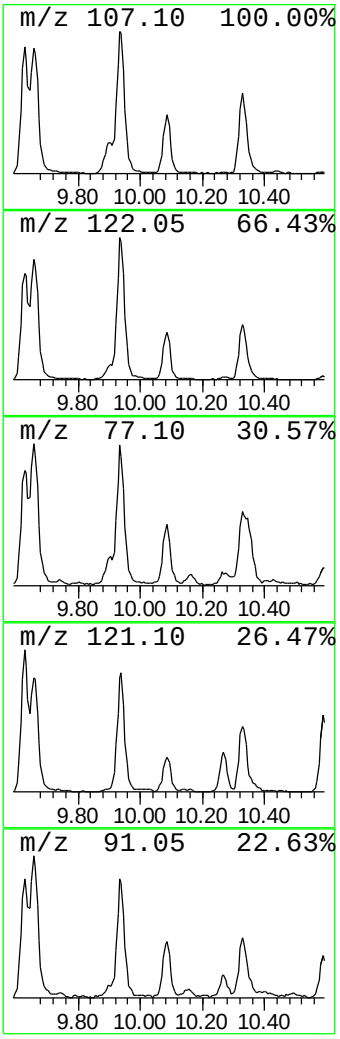
****

Peak Number 16 Phenol, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	10.52 ng/ul	424397	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	97
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
3	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	94
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94





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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

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

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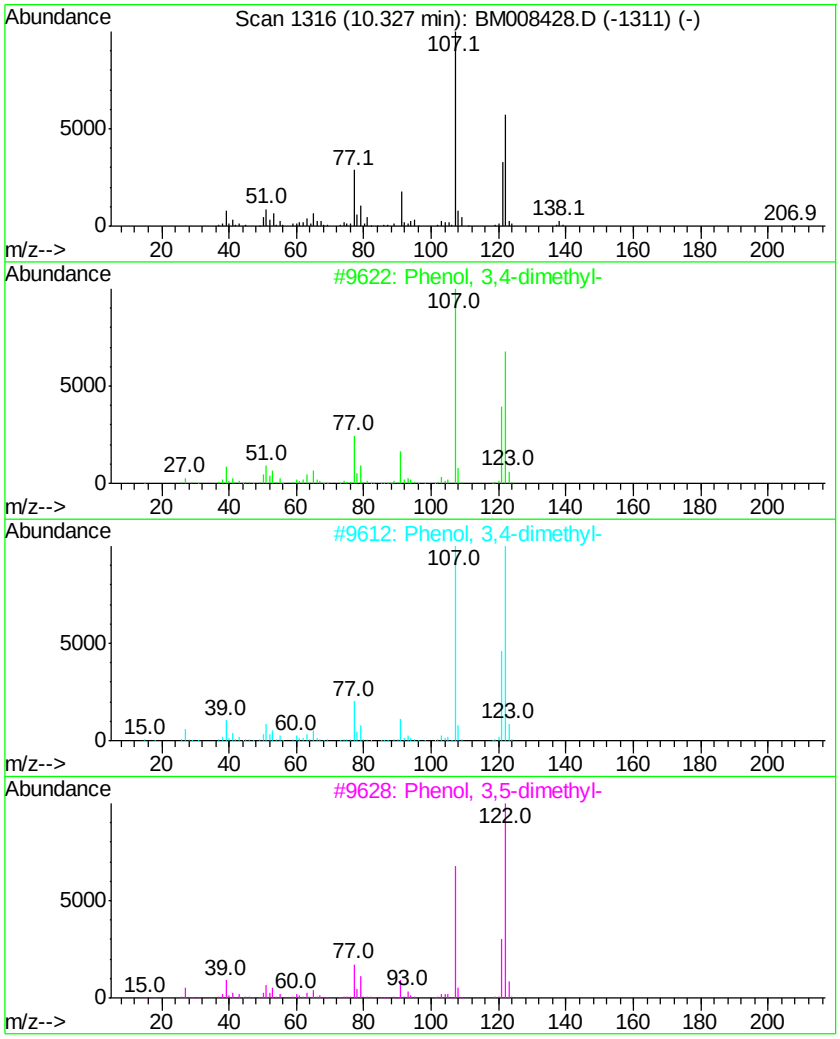
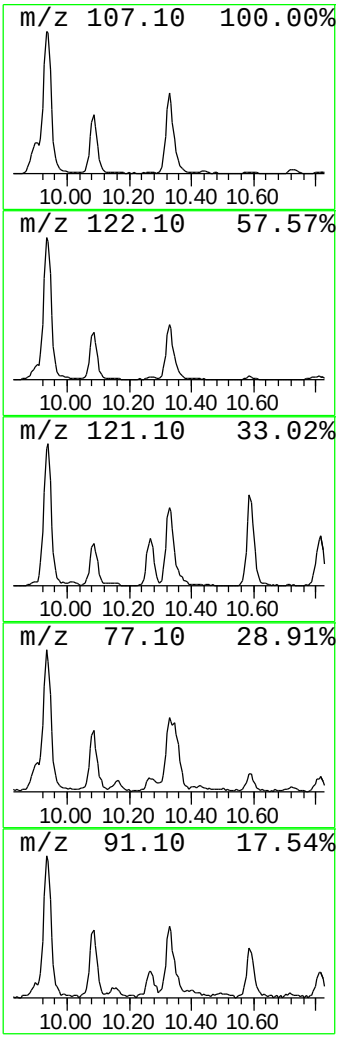
Peak Number 17 Phenol, 3,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	9.62 ng/ul	388035	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	87
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87





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Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

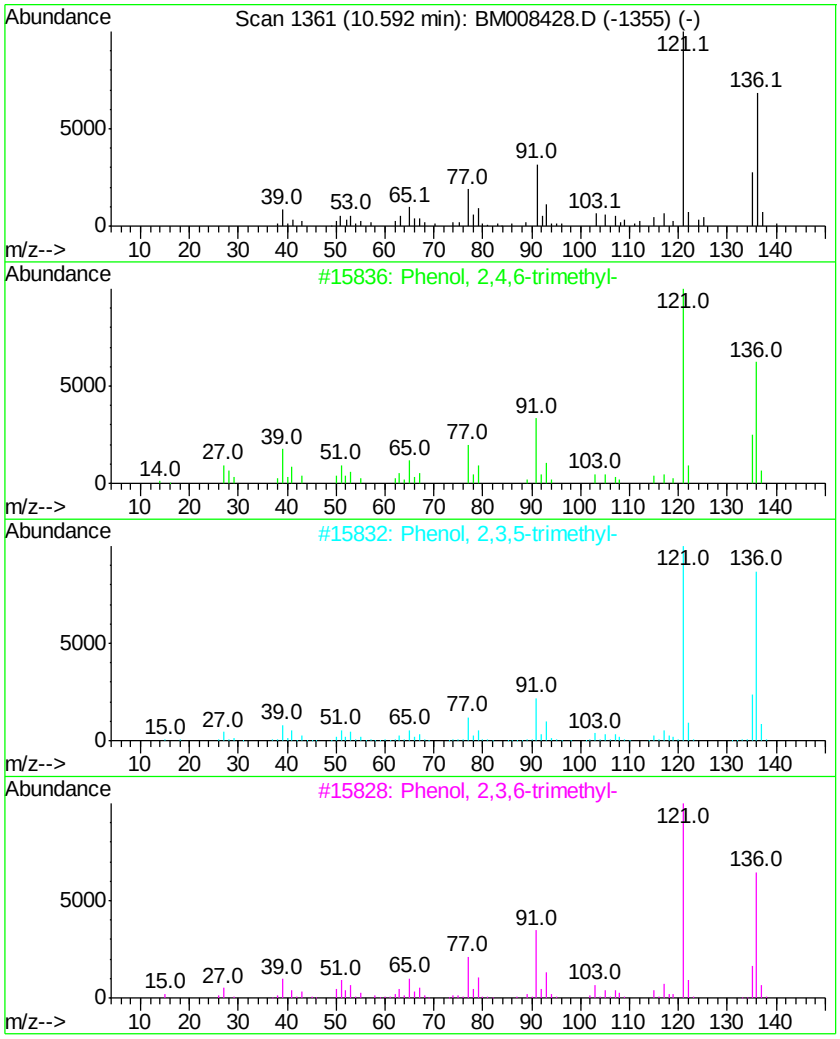
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

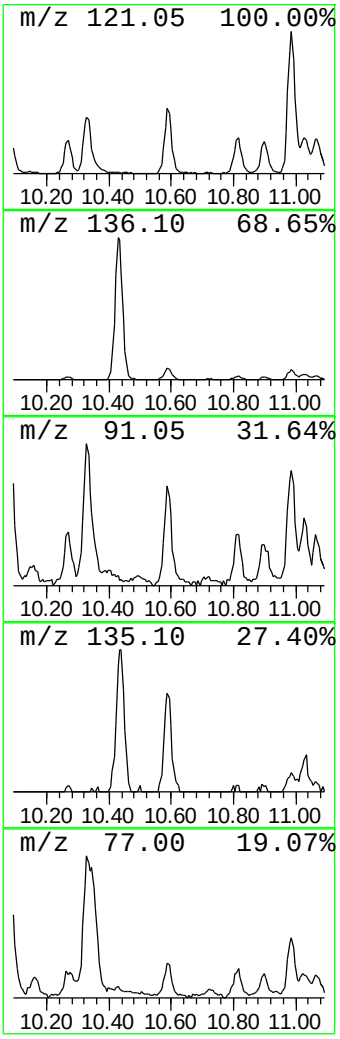
****

Peak Number 18 Phenol, 2,4,6-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.59	4.99 ng/ul	201226	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91





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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

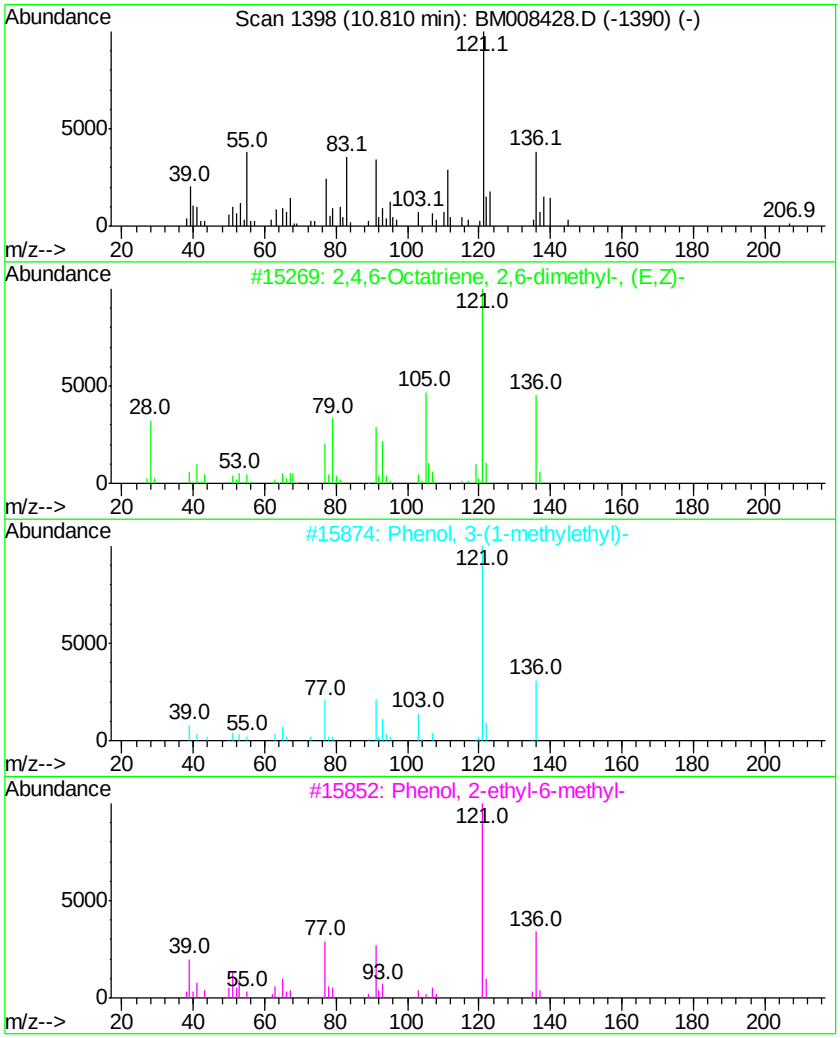
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

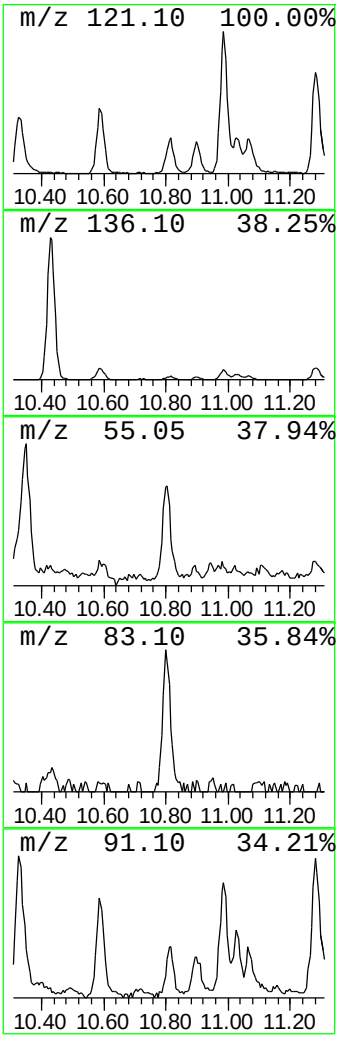
****

Peak Number 19 2,4,6-Octatriene, 2,6-dimet... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.81	4.40 ng/ul	177238	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Octatriene, 2,6-dimethyl-,...	136	C10H16	007216-56-0	64
2	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	64
3	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	64
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	60
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	58





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Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

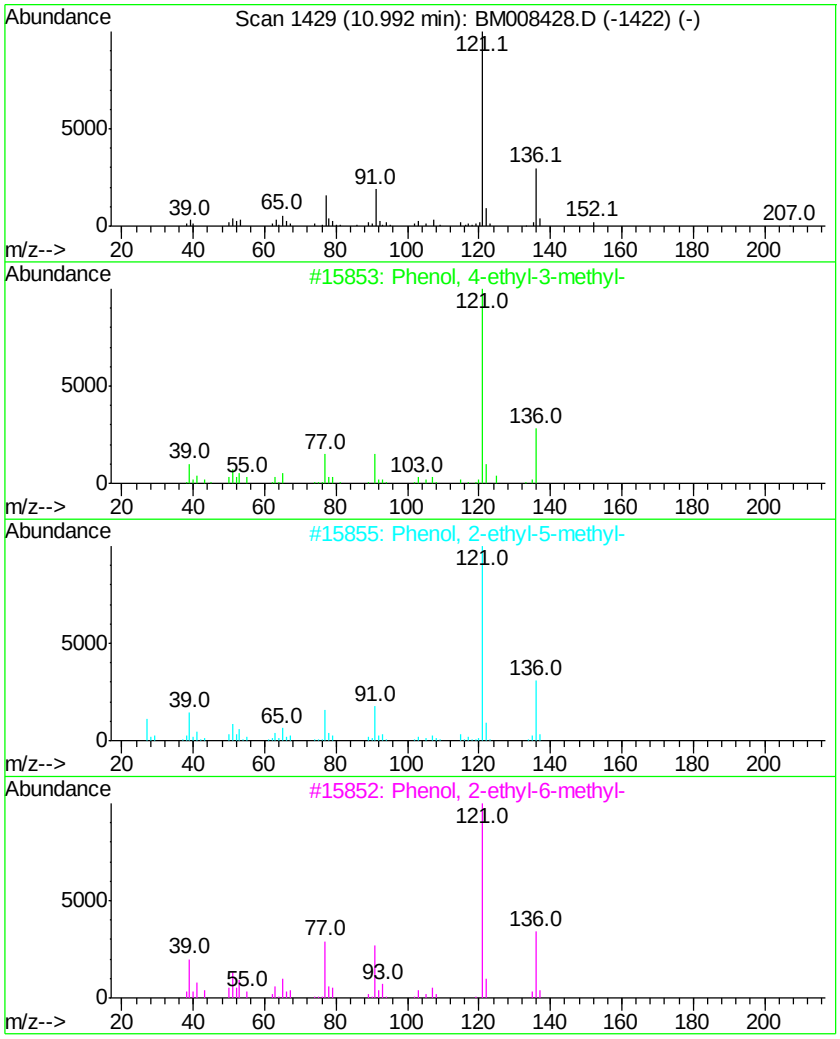
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

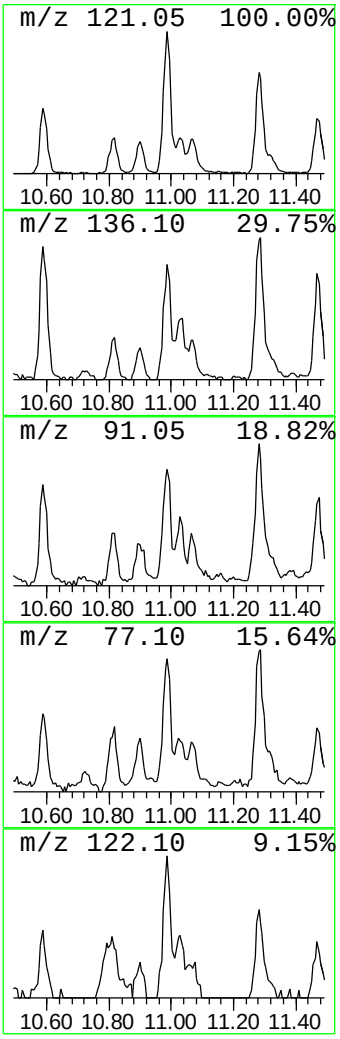
****

Peak Number 20 Phenol, 4-ethyl-3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.99	6.55 ng/ul	264281	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	91
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
3	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90
5	Phenol, 4-ethyl-2-methyl-	136	C9H12O	002219-73-0	90





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Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

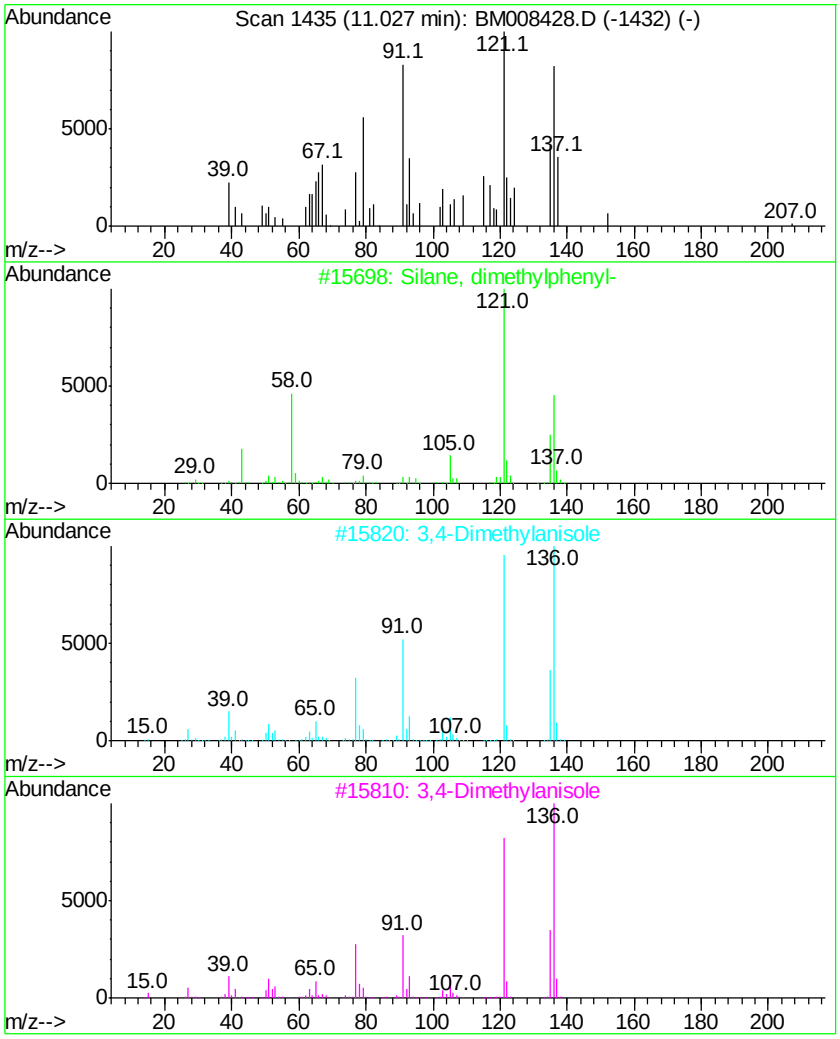
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

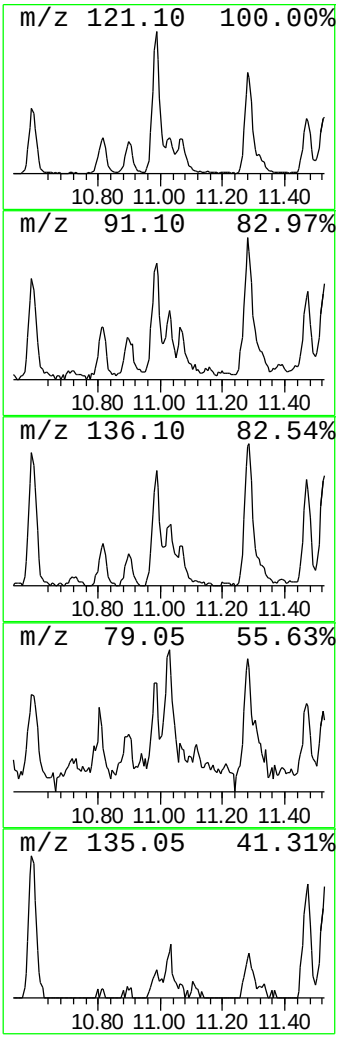
****

Peak Number 21 unknown-01 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.03	3.25 ng/ul	131049	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, dimethylphenyl-	136	C8H12Si	000766-77-8	43
2	3,4-Dimethylanisole	136	C9H12O	004685-47-6	43
3	3,4-Dimethylanisole	136	C9H12O	004685-47-6	43
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	38
5	Hydrazine, 1-(4-ethylphenyl)-	136	C8H12N2	054840-34-5	38





Library Search Compound Report

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Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

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Quant Title : SVOA CALIBRATION

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

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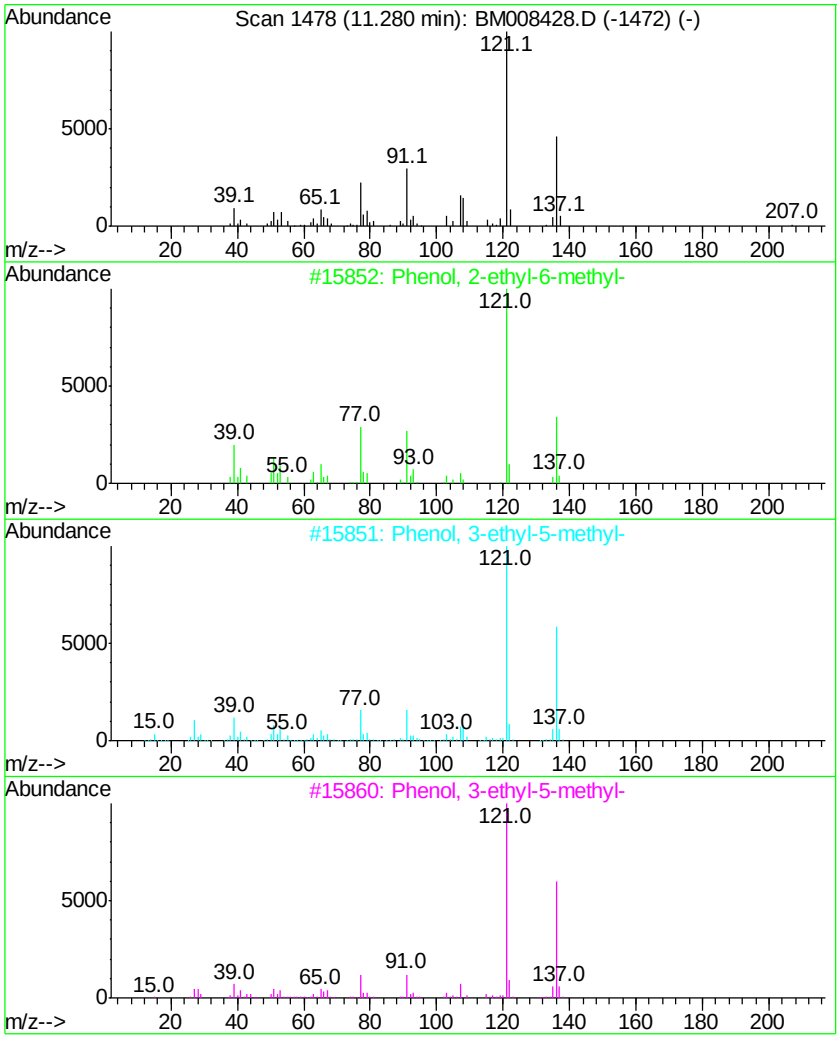
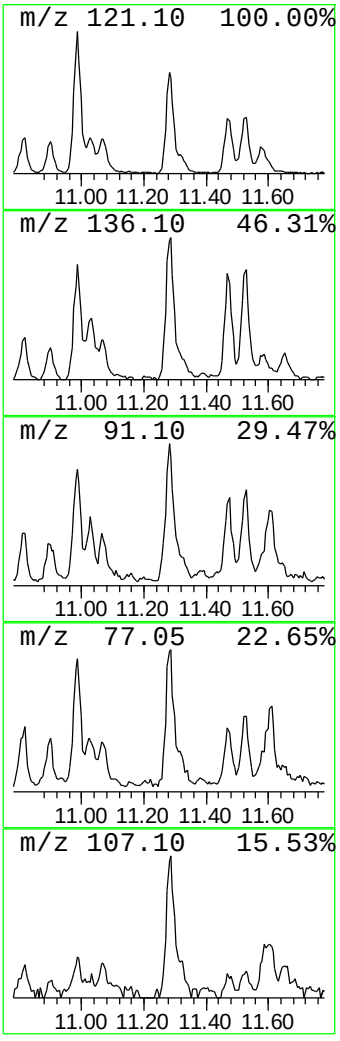
Peak Number 22 Phenol, 2-ethyl-6-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.28	8.11 ng/ul	327044	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	90
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	86
4	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	83
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	80





Library Search Compound Report

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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

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

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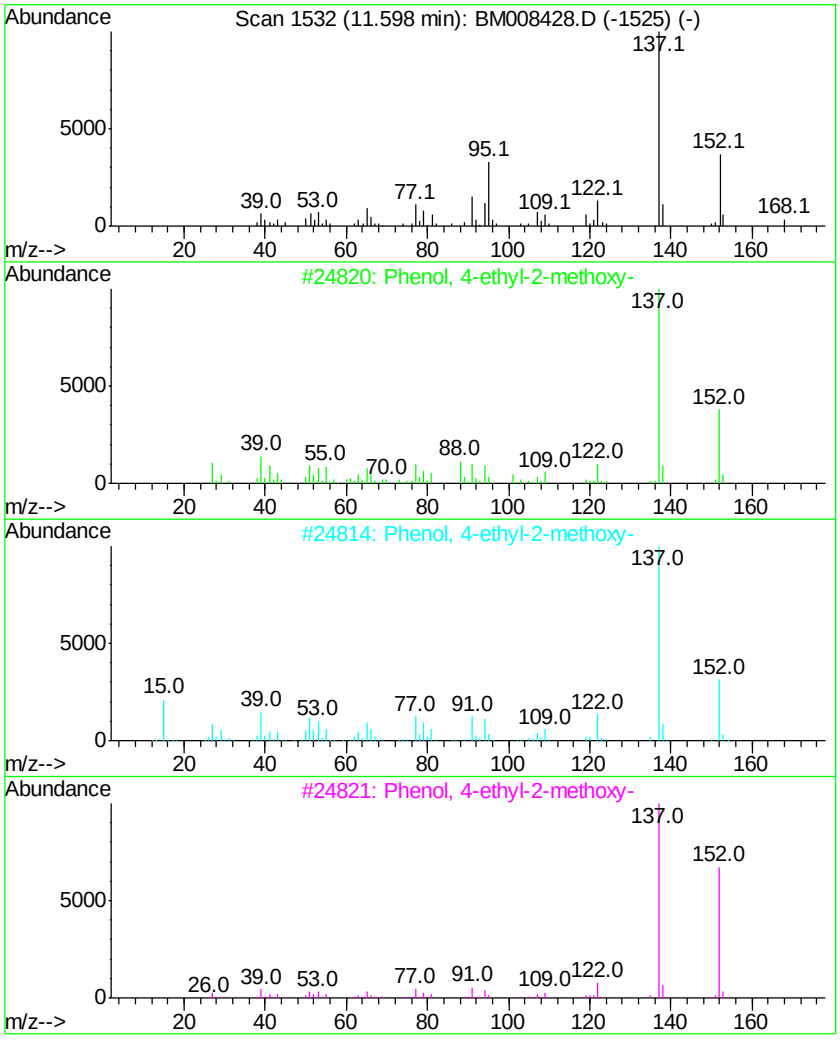
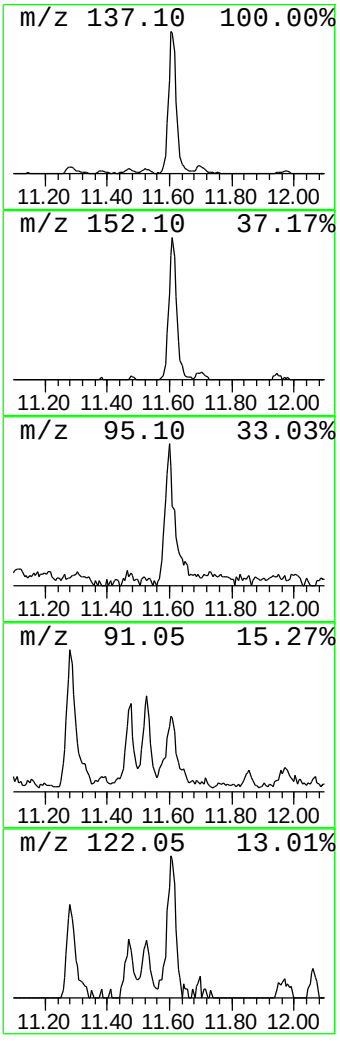
Peak Number 25 Phenol, 4-ethyl-2-methoxy- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	7.36 ng/ul	296858	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	93
2	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	90
3	Phenol, 4-ethyl-2-methoxy-	152	C9H12O2	002785-89-9	87
4	Benzene, 1,4-dimethoxy-2-methyl-	152	C9H12O2	024599-58-4	74
5	Pyrazine, 2-methoxy-3-(1-methyle...	152	C8H12N2O	025773-40-4	64





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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

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

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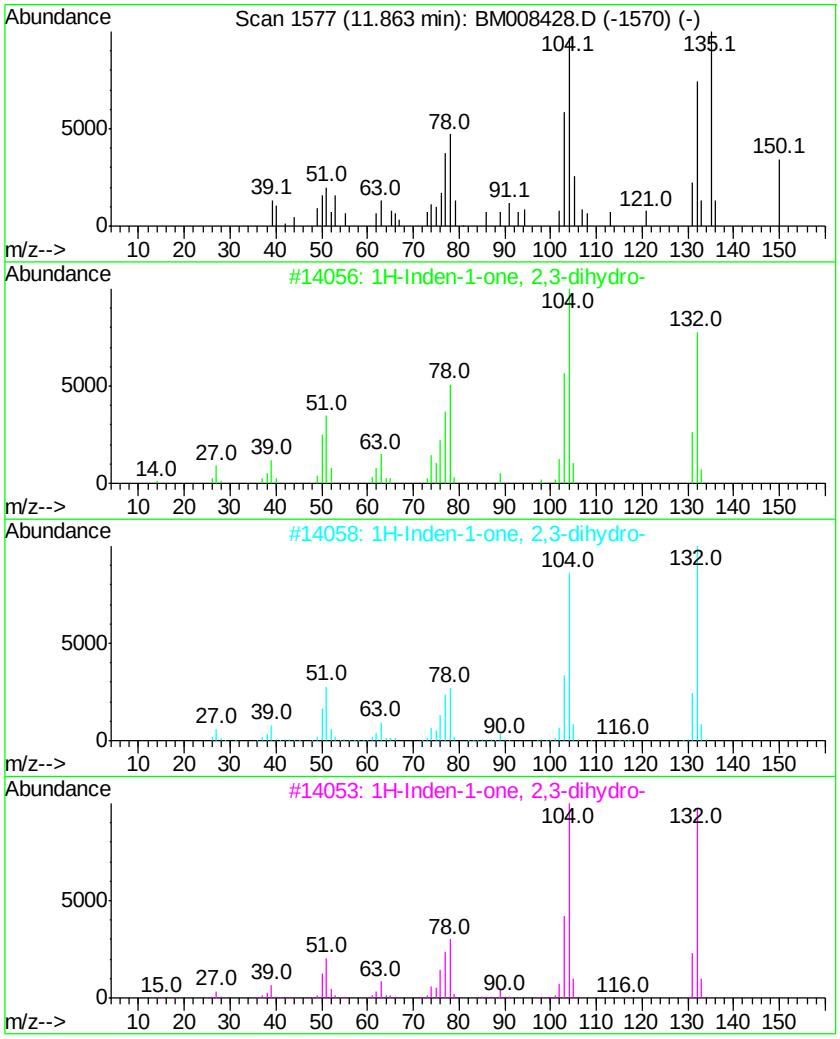
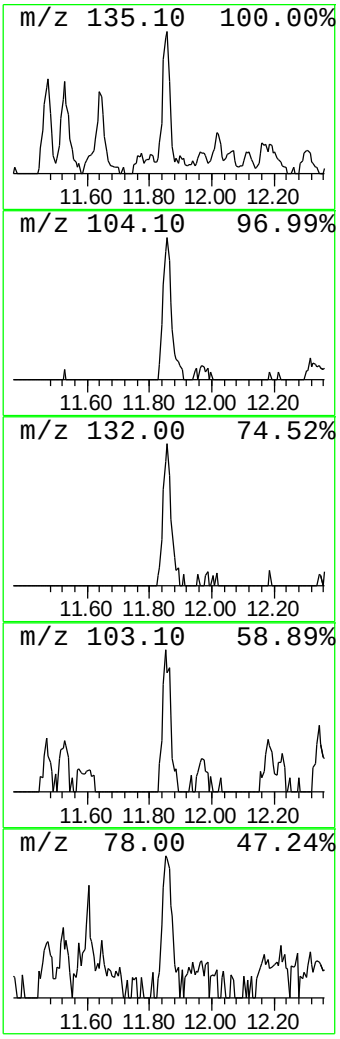
Peak Number 26 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	2.18 ng/ul	87732	Naphthalene-d8	10.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	90
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	60
4	1H-Indene-1,2-diol, 2,3-dihydro-...	150	C9H10O2	004647-43-2	49
5	Methyl benzoate, imine	135	C8H9NO	007471-86-5	49





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Acq On : 18 Dec 2016 01:03
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Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

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

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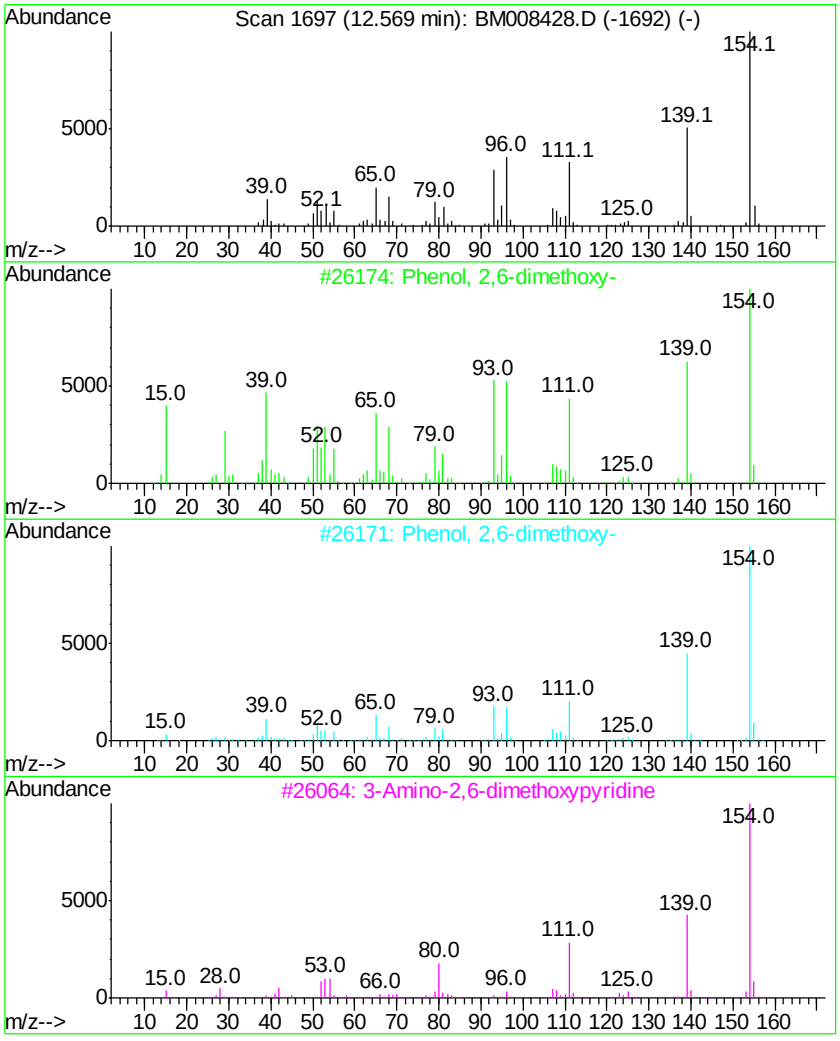
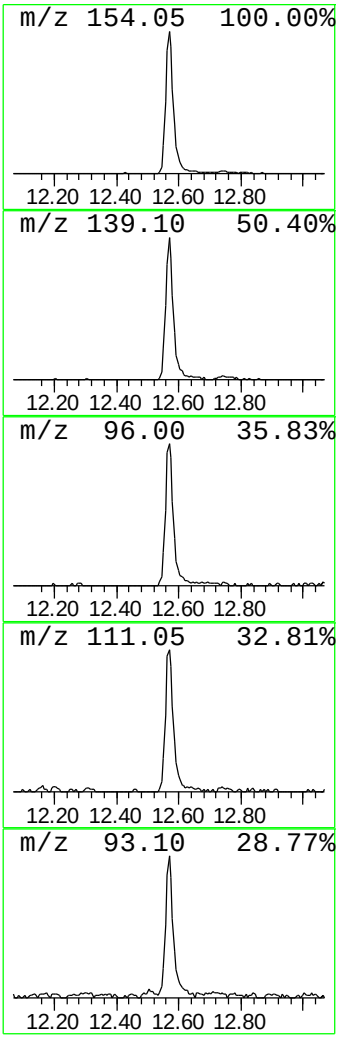
Peak Number 29 Phenol, 2,6-dimethoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	9.17 ng/ul	511144	Acenaphthene-d10	14.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethoxy-	154	C8H10O3	000091-10-1	95
2	Phenol, 2,6-dimethoxy-	154	C8H10O3	000091-10-1	81
3	3-Amino-2,6-dimethoxypyridine	154	C7H10N2O2	028020-37-3	70
4	Phenol, 3,4-dimethoxy-	154	C8H10O3	002033-89-8	58
5	Phenol, 3,4-dimethoxy-	154	C8H10O3	002033-89-8	53





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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

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

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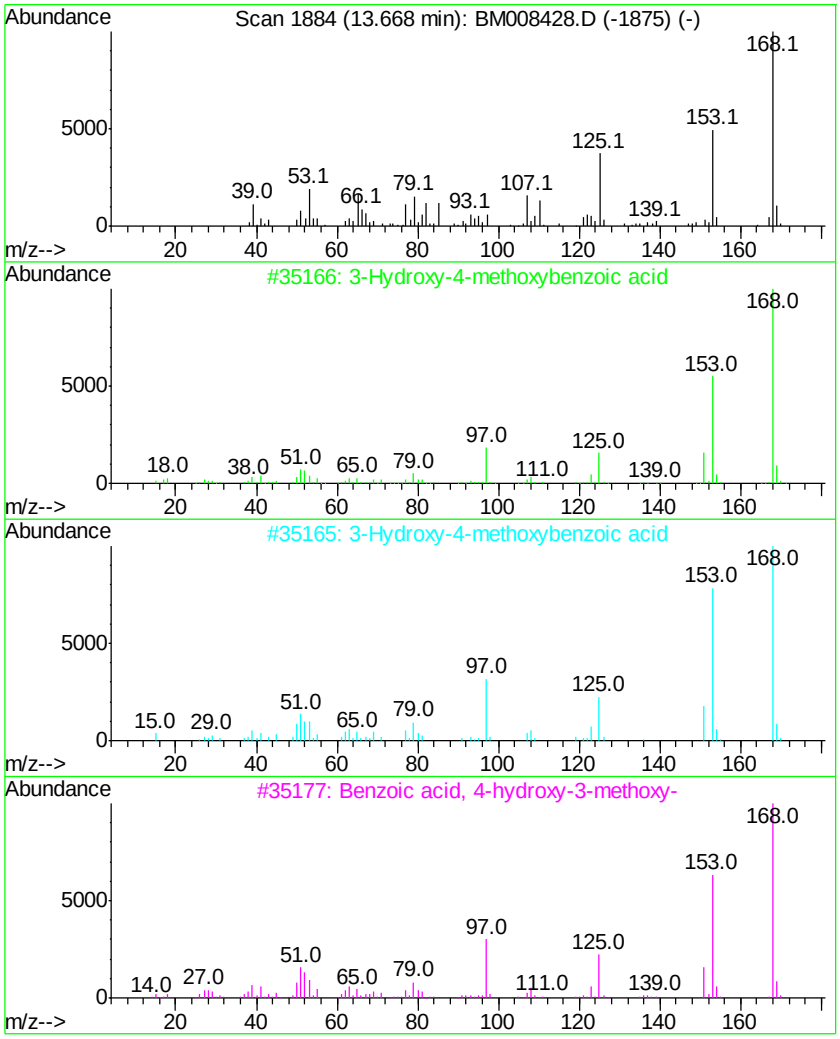
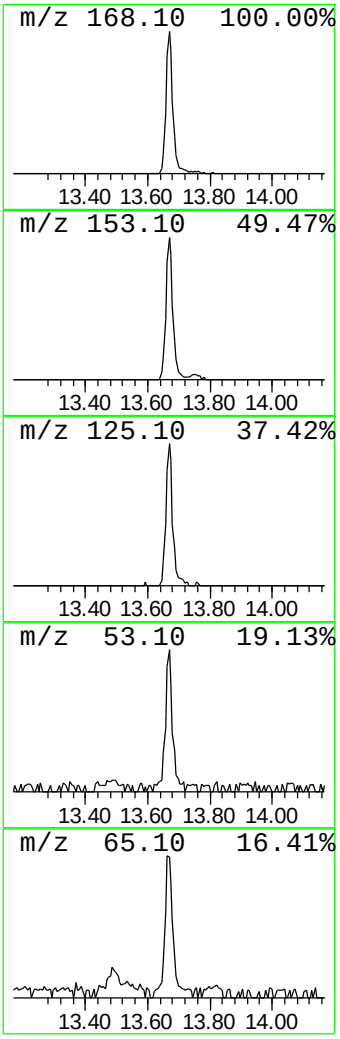
Peak Number 30 3-Hydroxy-4-methoxybenzoic ... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	5.60 ng/ul	312156	Acenaphthene-d10	14.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxy-4-methoxybenzoic acid	168	C8H8O4	000645-08-9	62
2	3-Hydroxy-4-methoxybenzoic acid	168	C8H8O4	000645-08-9	59
3	Benzoic acid, 4-hydroxy-3-methoxy-	168	C8H8O4	000121-34-6	58
4	Phenol, 4-methoxy-3-(methoxymeth...	168	C9H12O3	059907-65-2	53
5	2,3-Dimethoxybenzyl alcohol	168	C9H12O3	005653-67-8	53





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Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

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

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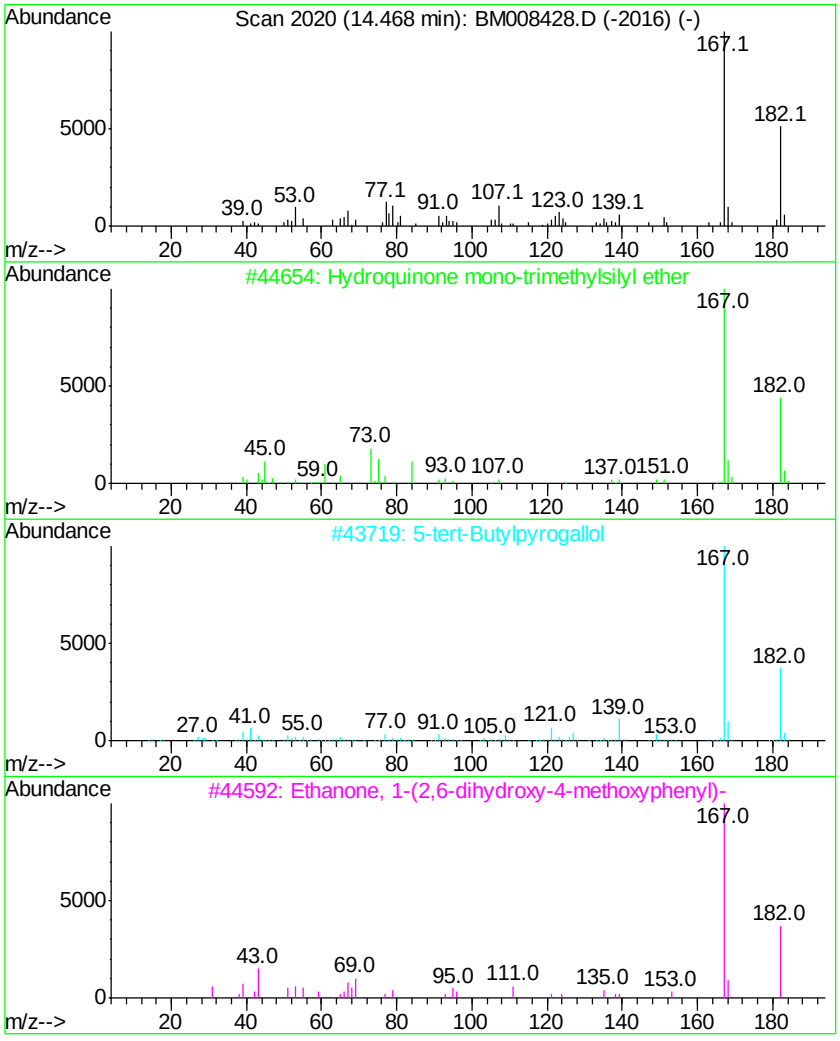
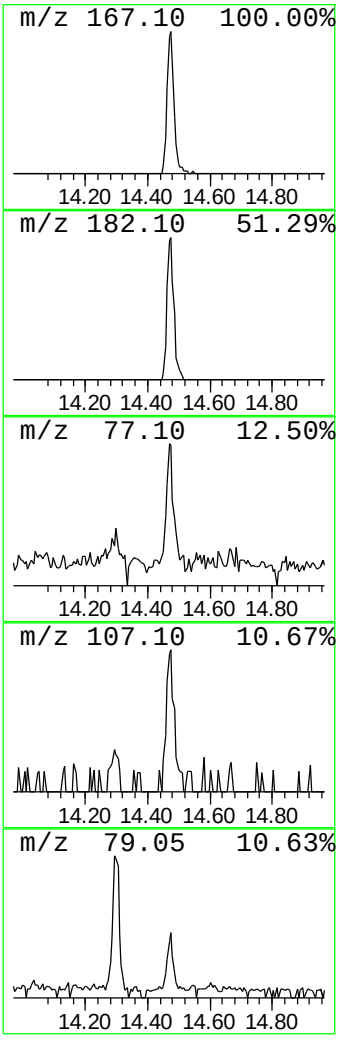
Peak Number 31 Hydroquinone mono-trimethyl... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	2.13 ng/ul	118434	Acenaphthene-d10	14.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydroquinone mono-trimethylsilyl...	182	C9H14O2Si	017881-87-7	64
2	5-tert-Butylpyrogallol	182	C10H14O3	020481-17-8	64
3	Ethanone, 1-(2,6-dihydroxy-4-met...	182	C9H10O4	007507-89-3	64
4	Phenol, 3-[(trimethylsilyl)oxy]-	182	C9H14O2Si	017882-01-8	59
5	Methiocarb-anisole	182	C10H14OS	055661-09-1	43





Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION

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

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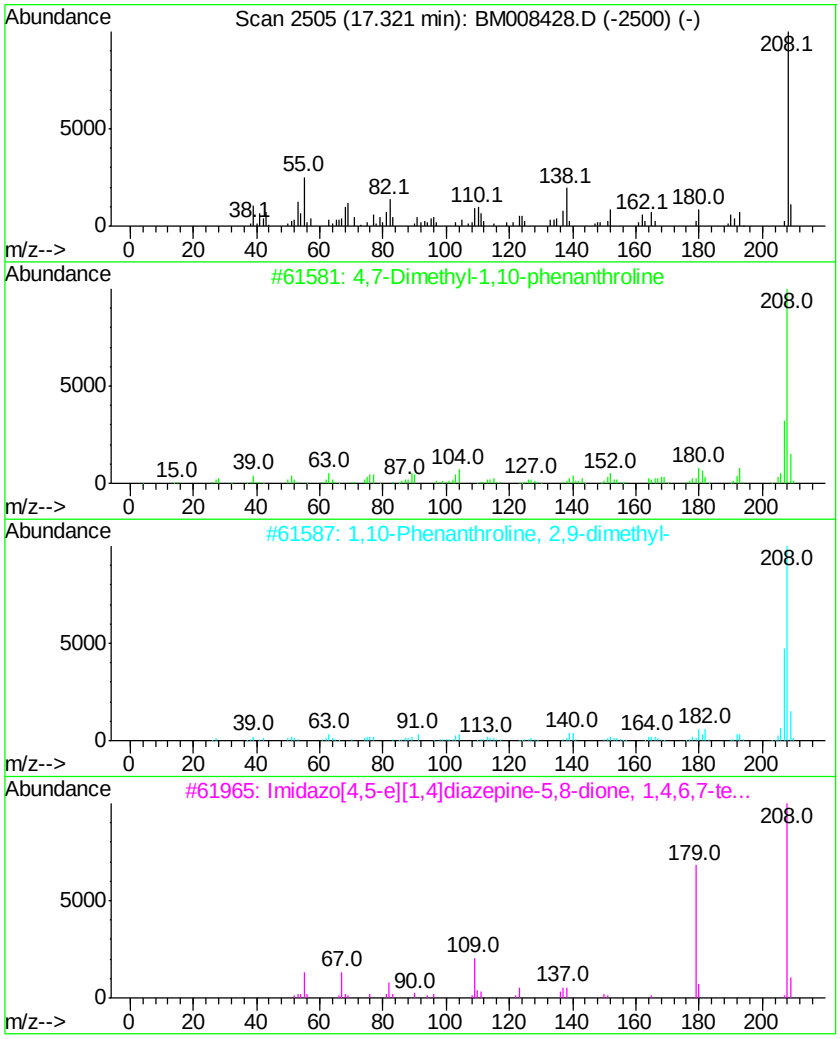
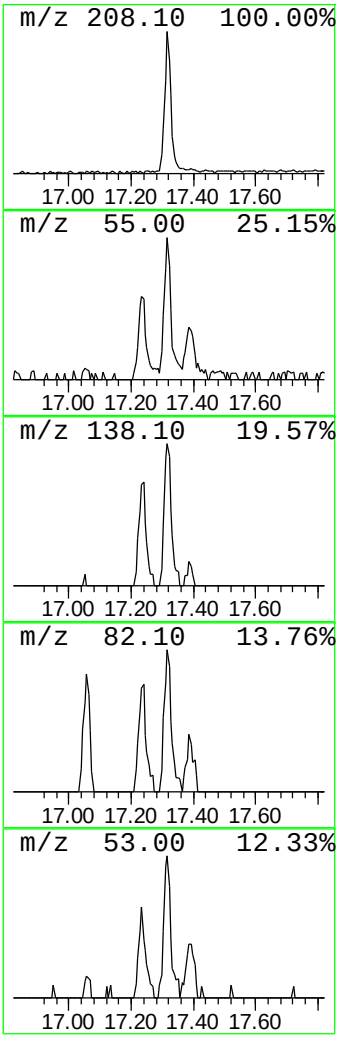
Peak Number 32 4,7-Dimethyl-1,10-phenanthr... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.32	2.97 ng/ul	194059	Phenanthrene-d10	17.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7-Dimethyl-1,10-phenanthroline	208	C14H12N2	003248-05-3	72
2	1,10-Phenanthroline, 2,9-dimethyl-	208	C14H12N2	000484-11-7	64
3	Imidazo[4,5-e][1,4]diazepine-5,8...	208	C9H12N4O2	076170-95-1	64
4	Xanthine, 1,3,7,8-tetramethyl-	208	C9H12N4O2	000832-66-6	59
5	1,10-Phenanthroline, 2,9-dimethyl-	208	C14H12N2	000484-11-7	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
Data File : BM008428.D
Acq On : 18 Dec 2016 01:03
Operator : UM/SJ
Sample : H6039-17DL2 200X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA8T1DL2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.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
Cyclopentanone, 2...	4.91	3.4	ng/ul	102316	1	7.66	603359	20.0
Ethanone, 1-(2-fu...	5.93	2.4	ng/ul	71399	1	7.66	603359	20.0
Cyclopentanone, 2...	6.42	2.8	ng/ul	85137	1	7.66	603359	20.0
2-Cyclopenten-1-o...	7.25	2.8	ng/ul	85220	1	7.66	603359	20.0
2-Cyclopenten-1-o...	7.95	43.4	ng/ul	1310530	1	7.66	603359	20.0
Heptanoic acid	8.27	2.8	ng/ul	84151	1	7.66	603359	20.0
2-Cyclopenten-1-o...	8.31	14.3	ng/ul	431719	1	7.66	603359	20.0
Phenol, 2-methoxy-	8.76	32.2	ng/ul	971415	1	7.66	603359	20.0
Cyclohexane, (1-m...	8.94	11.5	ng/ul	346639	1	7.66	603359	20.0
Phenol, 2,6-dimet...	9.07	13.9	ng/ul	562442	2	10.43	806486	20.0
1H-Indene, octahy...	9.43	8.6	ng/ul	347899	2	10.43	806486	20.0
(DEL) Alkane: Cyc...	9.56	5.7	ng/ul	228711	2	10.43	806486	20.0
1H-Pyrazole, 1,3,...	9.74	2.6	ng/ul	106020	2	10.43	806486	20.0
Octanoic Acid	9.80	2.5	ng/ul	98827	2	10.43	806486	20.0
Phenol, 3,5-dimet...	9.93	23.3	ng/ul	940944	2	10.43	806486	20.0
Phenol, 2,3-dimet...	10.09	10.5	ng/ul	424397	2	10.43	806486	20.0
Phenol, 3,4-dimet...	10.33	9.6	ng/ul	388035	2	10.43	806486	20.0
Phenol, 2,4,6-tri...	10.59	5.0	ng/ul	201226	2	10.43	806486	20.0
2,4,6-Octatriene,...	10.81	4.4	ng/ul	177238	2	10.43	806486	20.0
Phenol, 4-ethyl-3...	10.99	6.5	ng/ul	264281	2	10.43	806486	20.0
unknown-01	11.03	3.3	ng/ul	131049	2	10.43	806486	20.0
Phenol, 2-ethyl-6...	11.28	8.1	ng/ul	327044	2	10.43	806486	20.0
Phenol, 4-ethyl-2...	11.60	7.4	ng/ul	296858	2	10.43	806486	20.0
1H-Inden-1-one, 2...	11.86	2.2	ng/ul	87732	2	10.43	806486	20.0
Phenol, 2,6-dimet...	12.57	9.2	ng/ul	511144	3	14.30	1114330	20.0
3-Hydroxy-4-metho...	13.67	5.6	ng/ul	312156	3	14.30	1114330	20.0
Hydroquinone mono...	14.47	2.1	ng/ul	118434	3	14.30	1114330	20.0
4,7-Dimethyl-1,10...	17.32	3.0	ng/ul	194059	4	17.06	1306560	20.0