LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.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	3.399	67	70	78	rVB	132147	175457	1.72%	0.192%
2	3.646	108	112	116	rVV	87834	122020	1.20%	0.133%
3	3.846	140	146	158	rBV	5838537	8091903	79.48%	8.845%
4	4.616	273	277	288	rVB	48265	83458	0.82%	0.091%
5	4.793	303	307	312	rVV	54699	82408	0.81%	0.090%
6	5.128	358	364	378	rVV	1362588	1927354	18.93%	2.107%
7	5.257	380	386	400	rVB	2617793	5110171	50.20%	5.586%
8	5.622	439	448	457	rBV	1761698	2520960	24.76%	2.756%
9	5.805	467	479	486	rBV	107563	237785	2.34%	0.260%
10	6.093	522	528	544	rVB2	133917	308128	3.03%	0.337%
11	6.575	604	610	617	rBV	237239	348682	3.43%	0.381%
12	6.681	623	628	634	rVV	765014	1102873	10.83%	1.206%
13	6.740	634	638	642	rVV	371044	532763	5.23%	0.582%
14	6.787	642	646	647	rVV	165819	222192	2.18%	0.243%
15	6.816	647	651	659	rVV	533691	837711	8.23%	0.916%
16	6.951	668	674	676	rBV	522237	772084	7.58%	0.844%
17	6.975	676	678	690	rVB	450280	669148	6.57%	0.731%
18	7.134	699	705	716	rBV	618683	1008574	9.91%	1.103%
19	7.234	716	722	730	rVB	983453	1473858	14.48%	1.611%
20	7.457	753	760	772	rVB3	104003	250918	2.46%	0.274%
21	7.598	778	784	791	rBV	682738	1143959	11.24%	1.250%
22	7.657	791	794	797	rVV	87363	129784	1.27%	0.142%
23	7.699	797	801	812	rVB	307838	511703	5.03%	0.559%
24	7.840	818	825	831	rBV	41214	83411	0.82%	0.091%
25	7.957	840	845	856	rVB	127742	218559	2.15%	0.239%
26	8.069	858	864	869	rVV3	64209	111387	1.09%	0.122%
27	8.128	869	874	880	rVV	125774	194531	1.91%	0.213%
28	8.216	883	889	895	rVV	225981	380196	3.73%	0.416%
29	8.316	895	906	913	rVV	472608	1005350	9.88%	1.099%
30	8.381	913	917	921	rVV	64603	121824	1.20%	0.133%
31	8.434	921	926	932	rVV2	54771	126136	1.24%	0.138%
32	8.534	935	943	946	rVV	75980	141507	1.39%	0.155%
33	8.581	946	951	955	rVV	67307	118889	1.17%	0.130%
34	8.628	955	959	962	rVV	91920	152184	1.49%	0.166%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Title : SVOA CALIBRATION

35	8.681	962	968	976	rVV3	175241	399320	3.92%	0.437%
36	8.769	976	983	998	rVV	668691	1213846	11.92%	1.327%
37	9.016	1018	1025	1032	rVV3	51893	119327	1.17%	0.130%
38	9.204	1051	1057	1061	rVV	66659	114134	1.12%	0.125%
39	9.263	1062	1067	1076	rVB	97532	155667	1.53%	0.170%
40	9.481	1095	1104	1116	rBV	546645	1014578	9.97%	1.109%
41	9.587	1116	1122	1125	rVV5	39555	88207	0.87%	0.096%
42	9.681	1132	1138	1142	rVV	32152	78752	0.77%	0.086%
43	9.775	1149	1154	1159	rVV2	95844	173642	1.71%	0.190%
44	10.016	1188	1195	1206	rBV	709709	1471571	14.45%	1.609%
45	10.104	1206	1210	1217	rVV2	45817	101185	0.99%	0.111%
46	10.381	1244	1257	1262	rVV	924469	1612792	15.84%	1.763%
47	10.428	1262	1265	1272	rVV	111728	193348	1.90%	0.211%
48	10.916	1339	1348	1355	rBV	263160	540220	5.31%	0.591%
49	11.210	1389	1398	1409	rBV2	276541	664878	6.53%	0.727%
50	11.345	1414	1421	1432	rVV	191942	374639	3.68%	0.410%
51	12.051	1534	1541	1550	rVB	87993	158624	1.56%	0.173%
52	12.275	1575	1579	1591	rVV	47434	94593	0.93%	0.103%
53	12.416	1593	1603	1610	rVV3	103176	216666	2.13%	0.237%
54	12.557	1619	1627	1633	rBV	219238	427428	4.20%	0.467%
55	12.622	1633	1638	1641	rVV	129561	185401	1.82%	0.203%
56	12.663	1641	1645	1651	rVB	77183	134026	1.32%	0.147%
57	13.022	1699	1706	1712	rBV	159259	270638	2.66%	0.296%
58	13.139	1721	1726	1736	rVB	241442	375116	3.68%	0.410%
59	13.675	1811	1817	1822	rVV	1616490	2206878	21.68%	2.412%
60	13.722	1822	1825	1835	rVB	151986	225106	2.21%	0.246%
61	13.886	1848	1853	1857	rBV2	80863	140349	1.38%	0.153%
62	13.951	1857	1864	1873	rVV	1993468	2910736	28.59%	3.182%
63	14.257	1909	1916	1925	rBV2	1377638	2123708	20.86%	2.321%
64	14.333	1925	1929	1940	rBV4	41409	88199	0.87%	0.096%
65	14.457	1945	1950	1955	rBV2	55678	85717	0.84%	0.094%
66	14.516	1955	1960	1979	rVV5	66999	218339	2.14%	0.239%
67	15.257	2079	2086	2093	rBV	2514629	3416783	33.56%	3.735%
68	15.398	2102	2110	2120	rBV	709459	1042026	10.24%	1.139%
69	15.633	2145	2150	2155	rBV	134072	188301	1.85%	0.206%
70	15.916	2192	2198	2204	rBV	855853	1111073	10.91%	1.215%
71	16.074	2221	2225	2231	rVV3	161807	290570	2.85%	0.318%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Title : SVOA CALIBRATION

72	16.139	2231	2236	2243	rVV3	137859	338196	3.32%	0.370%
73	16.210	2243	2248	2253	rVV3	73579	137014	1.35%	0.150%
74	16.286	2257	2261	2268	rVV	123767	222097	2.18%	0.243%
75	16.357	2269	2273	2278	rVV2	61900	101295	0.99%	0.111%
76	16.416	2278	2283	2290	rVB3	63511	117377	1.15%	0.128%
77	17.016	2379	2385	2391	rBV2	1761448	2391693	23.49%	2.614%
78	17.116	2395	2402	2407	rBV	2545405	3616385	35.52%	3.953%
79	17.216	2415	2419	2425	rVB	111187	154466	1.52%	0.169%
80	17.280	2425	2430	2440	rBV	258224	360962	3.55%	0.395%
81	17.521	2463	2471	2475	rBV	118629	188023	1.85%	0.206%
82	17.563	2475	2478	2481	rVB	79502	88597	0.87%	0.097%
83	17.745	2504	2509	2515	rBV	427040	605846	5.95%	0.662%
84	17.921	2530	2539	2559	rBV	5782860	10180461	100.00%	11.129%
85	18.298	2598	2603	2609	rBV4	154183	321092	3.15%	0.351%
86	18.751	2675	2680	2685	rVB2	76578	133371	1.31%	0.146%
87	19.057	2728	2732	2734	rBV	56019	78483	0.77%	0.086%
88	19.198	2748	2756	2771	rBV2	652648	1070901	10.52%	1.171%
89	19.421	2788	2794	2800	rBV	2879620	3753401	36.87%	4.103%
90	19.615	2823	2827	2830	rBV4	66398	96230	0.95%	0.105%
91	19.657	2830	2834	2843	rVB2	441075	604962	5.94%	0.661%
92	20.921	3045	3049	3057	rBV	178977	249287	2.45%	0.273%
93	21.221	3094	3100	3111	rBV	1792756	2375831	23.34%	2.597%
94	22.045	3237	3240	3246	rVB	88090	118724	1.17%	0.130%
95	22.221	3264	3270	3278	rBV3	631035	1136175	11.16%	1.242%
96	22.733	3353	3357	3362	rVB	156309	221661	2.18%	0.242%
97	23.286	3441	3451	3463	rBV2	2069136	4828575	47.43%	5.278%
98	23.433	3469	3476	3490	rVB	1149069	2165032	21.27%	2.367%
99	23.915	3553	3558	3566	rVB2	137613	267447	2.63%	0.292%
100	24.627	3673	3679	3689	rVB3	426601	1012638	9.95%	1.107%

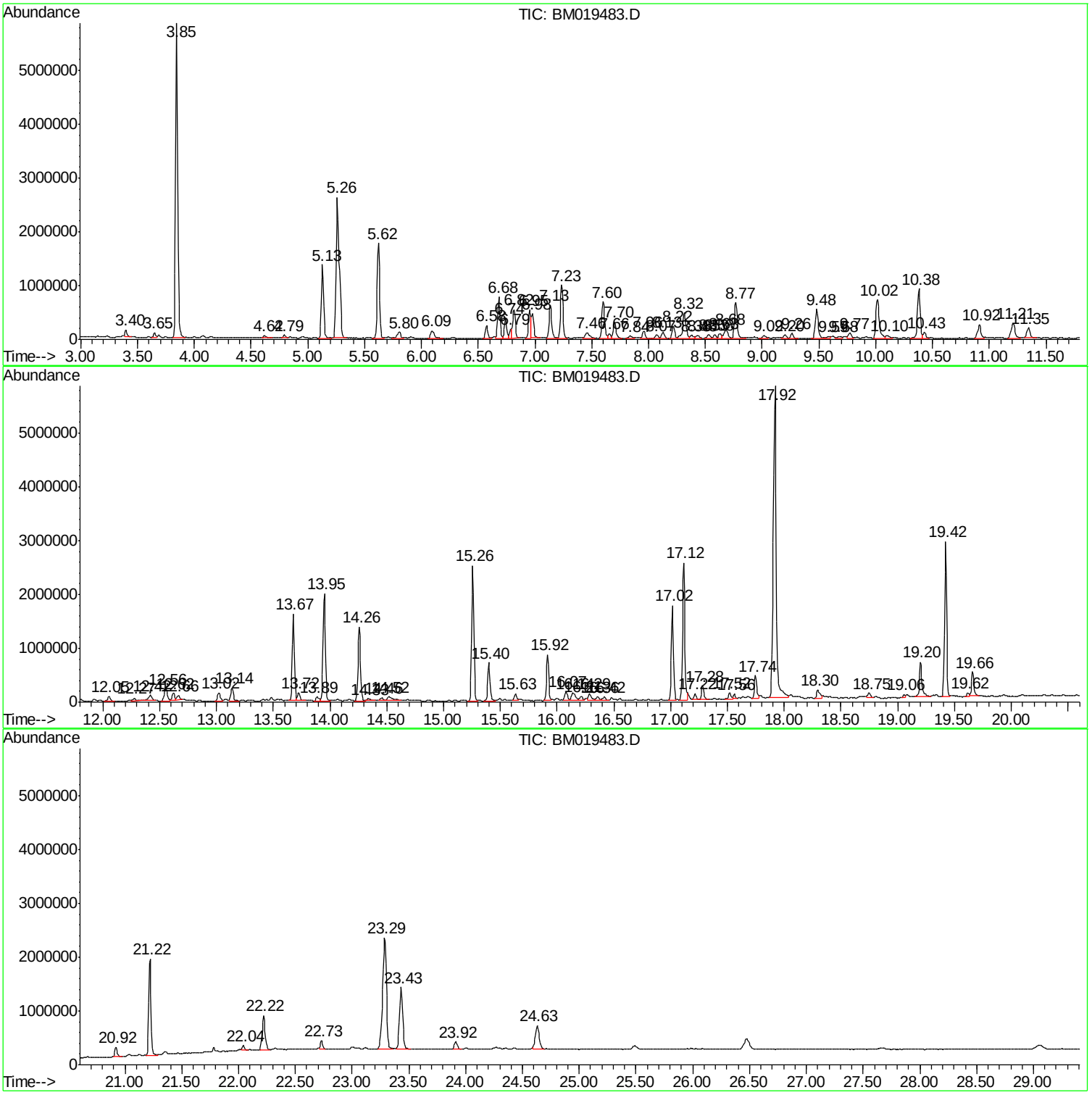
Sum of corrected areas: 91480472

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

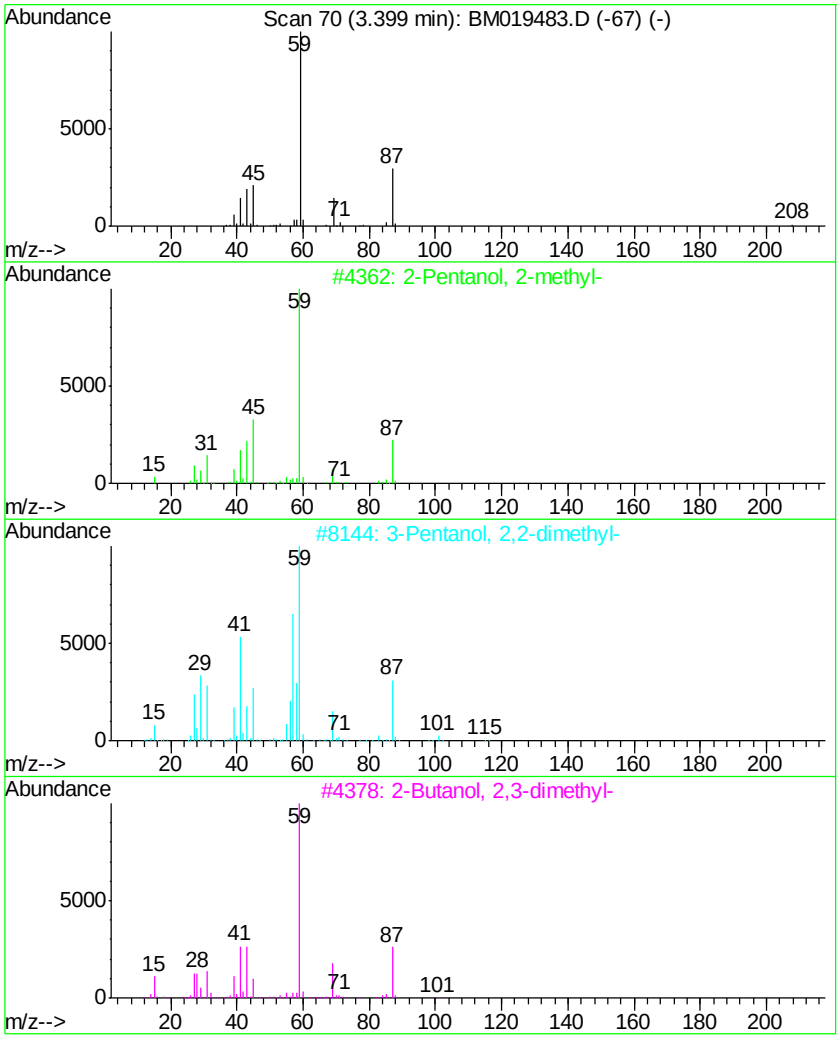
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

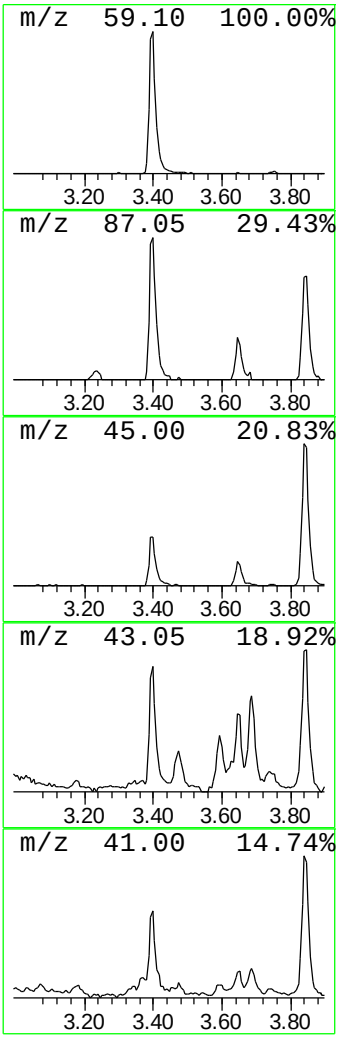
****

Peak Number 1 2-Pentanol, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.40	3.07 ng/ul	175457	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	78
2	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	64
3	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	56
4	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	56
5	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	56





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

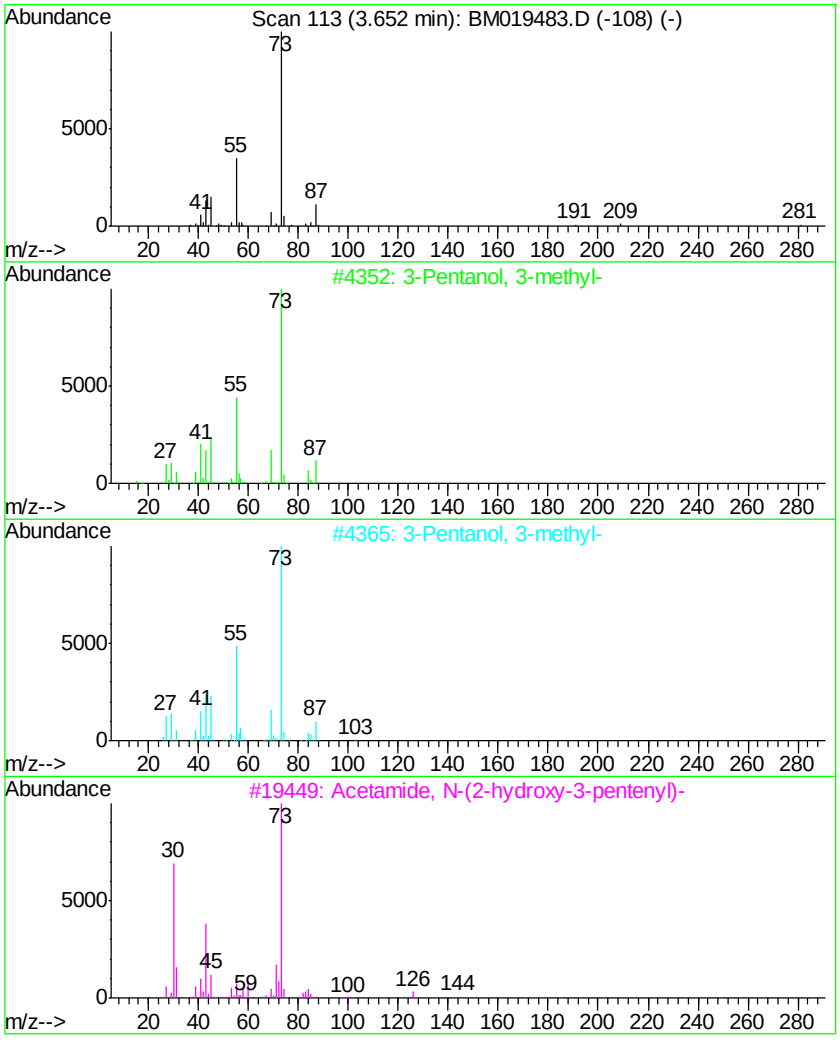
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

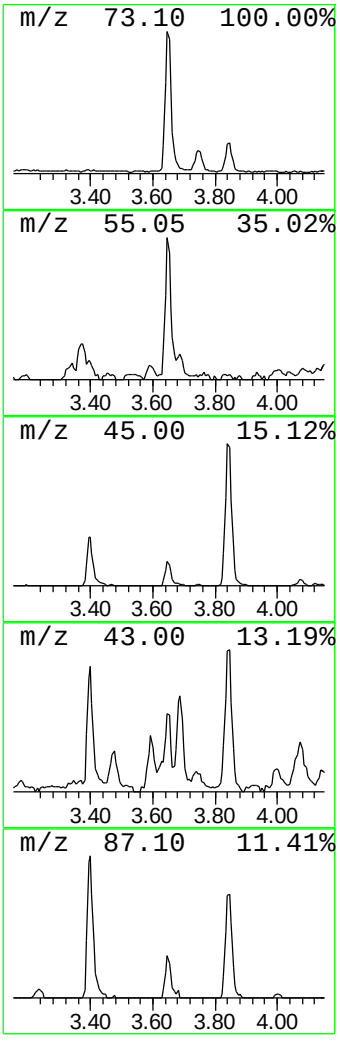
****

Peak Number 2 3-Pentanol, 3-methyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.65	2.13 ng/ul	122020	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	72
2	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	38
3	Acetamide, N-(2-hydroxy-3-penten...	143	C7H13NO2	093393-95-4	33
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

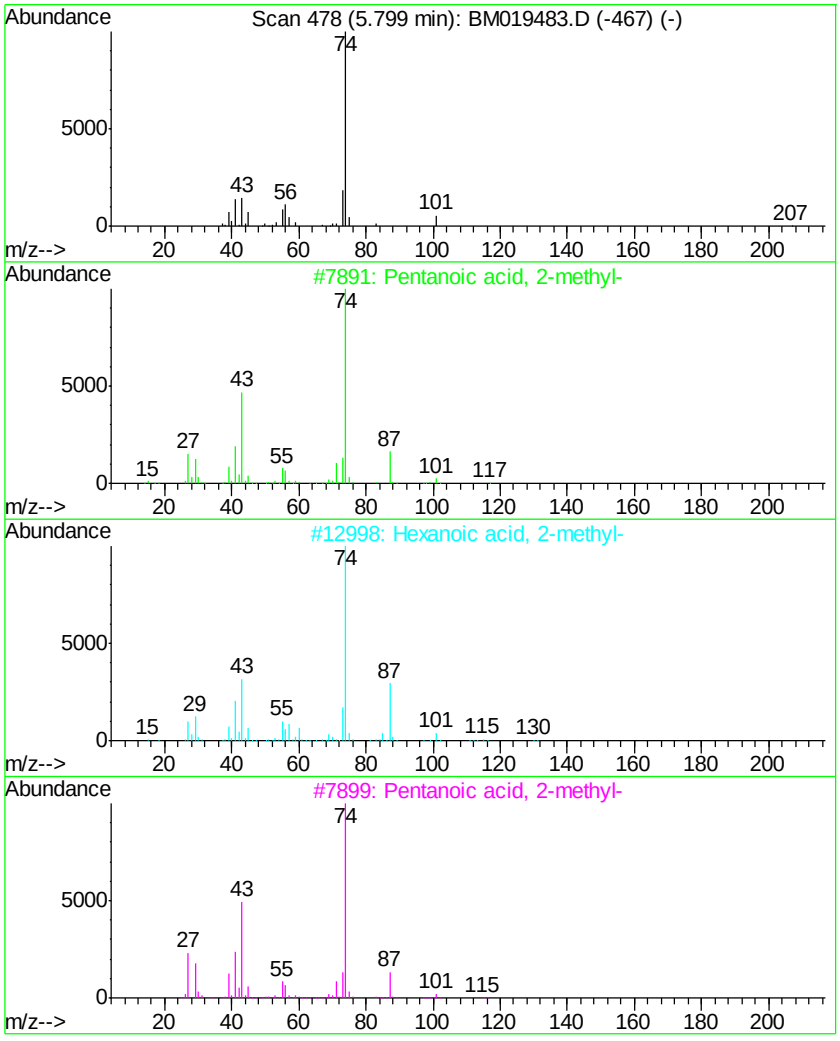
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

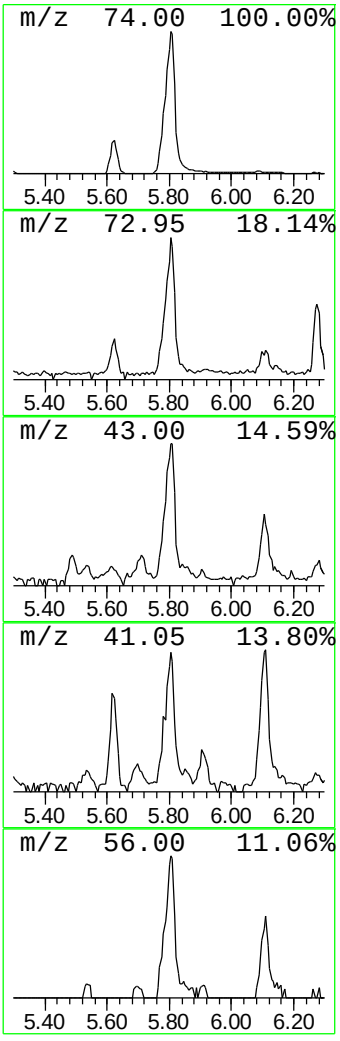
****

Peak Number 7 Pentanoic acid, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.80	4.16 ng/ul	237785	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	78
2	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	64
3	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	50
4	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	43
5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	43





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

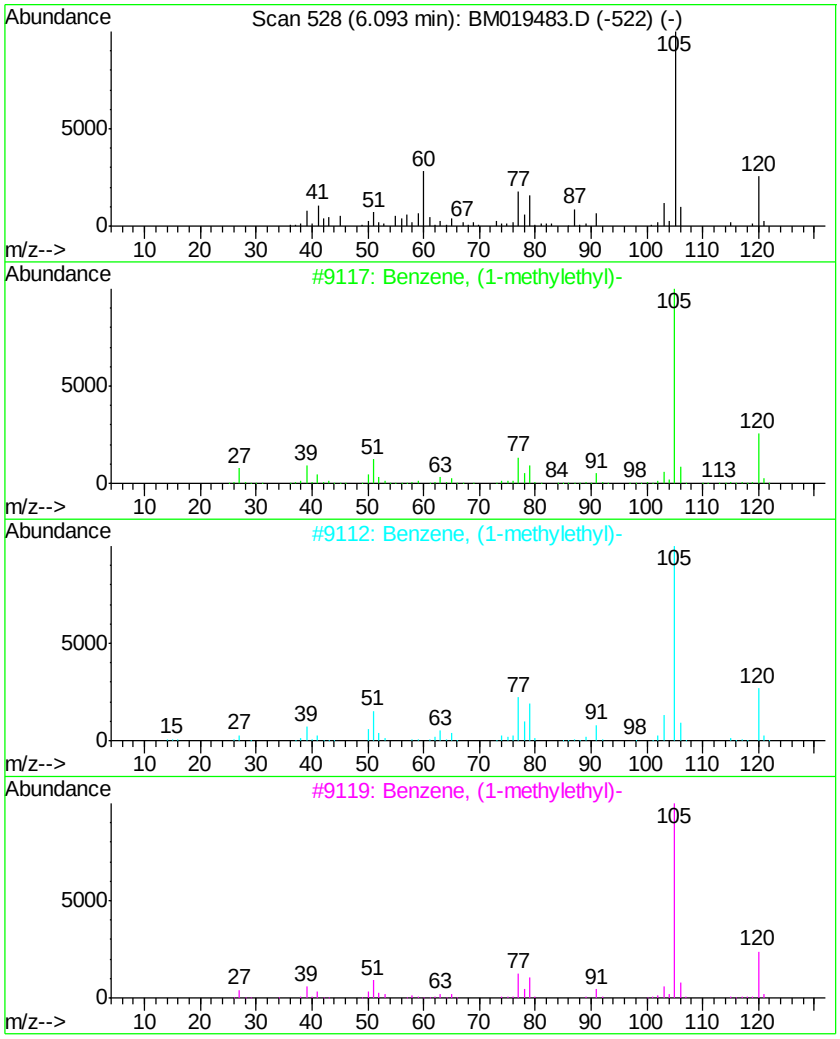
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

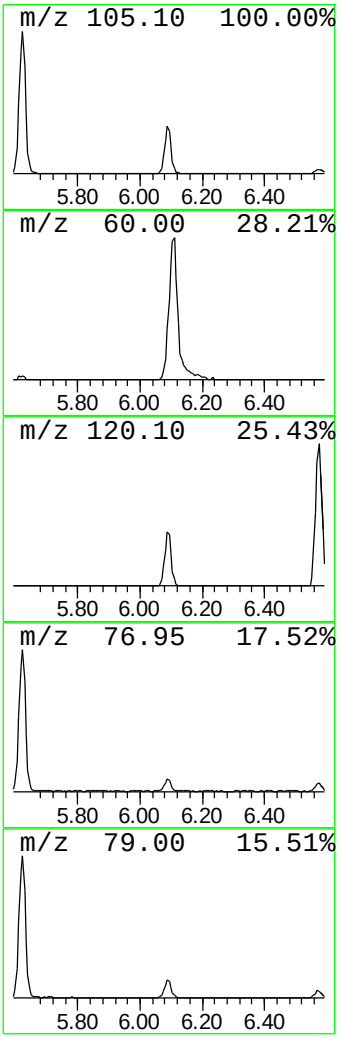
****

Peak Number 8 Benzene, (1-methylethyl)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.09	5.39 ng/ul	308128	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	70
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	70
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	70
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	70
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	62





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

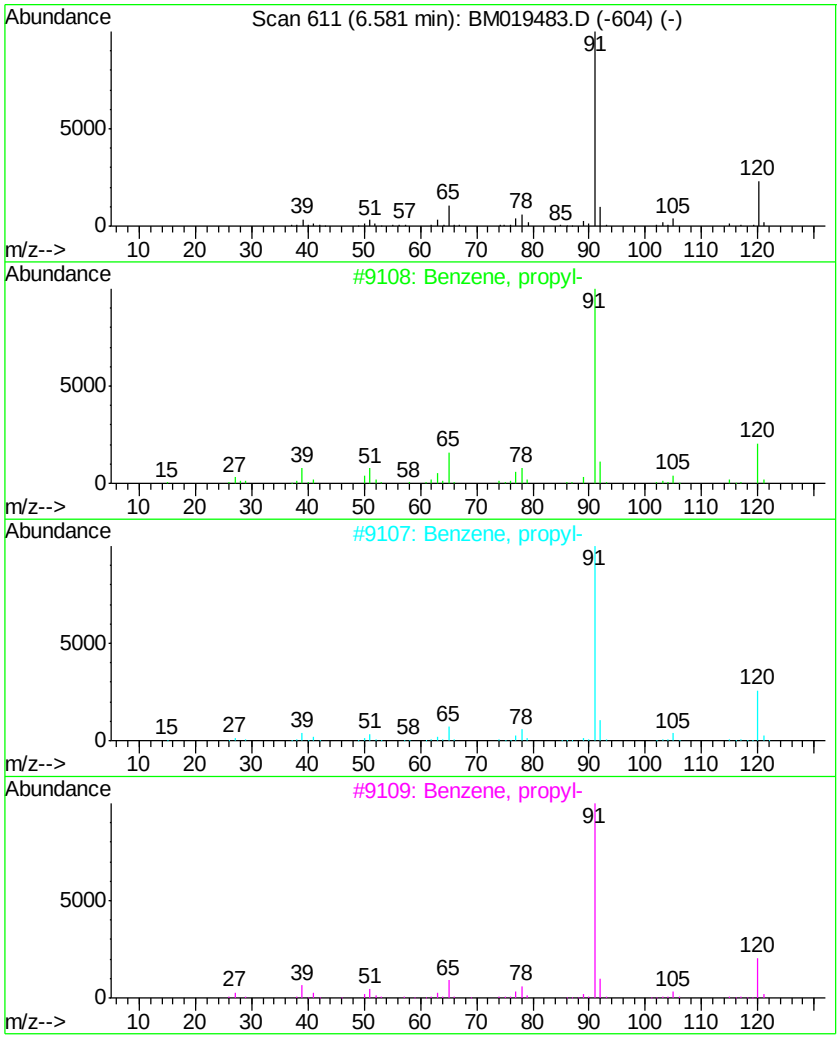
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

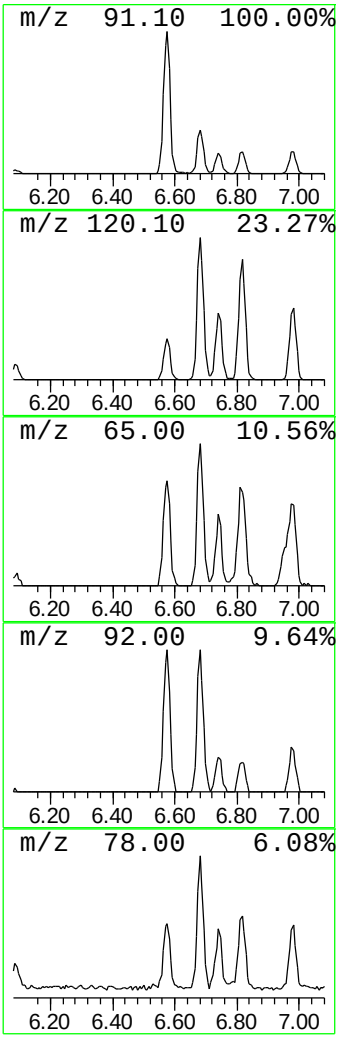
****

Peak Number 9 Benzene, propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	6.10 ng/ul	348682	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	91
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	78
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78





Library Search Compound Report

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Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
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Instrument : BNA_M
ClientSampleId : DB6S1

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Quant Title : SVOA CALIBRATION

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

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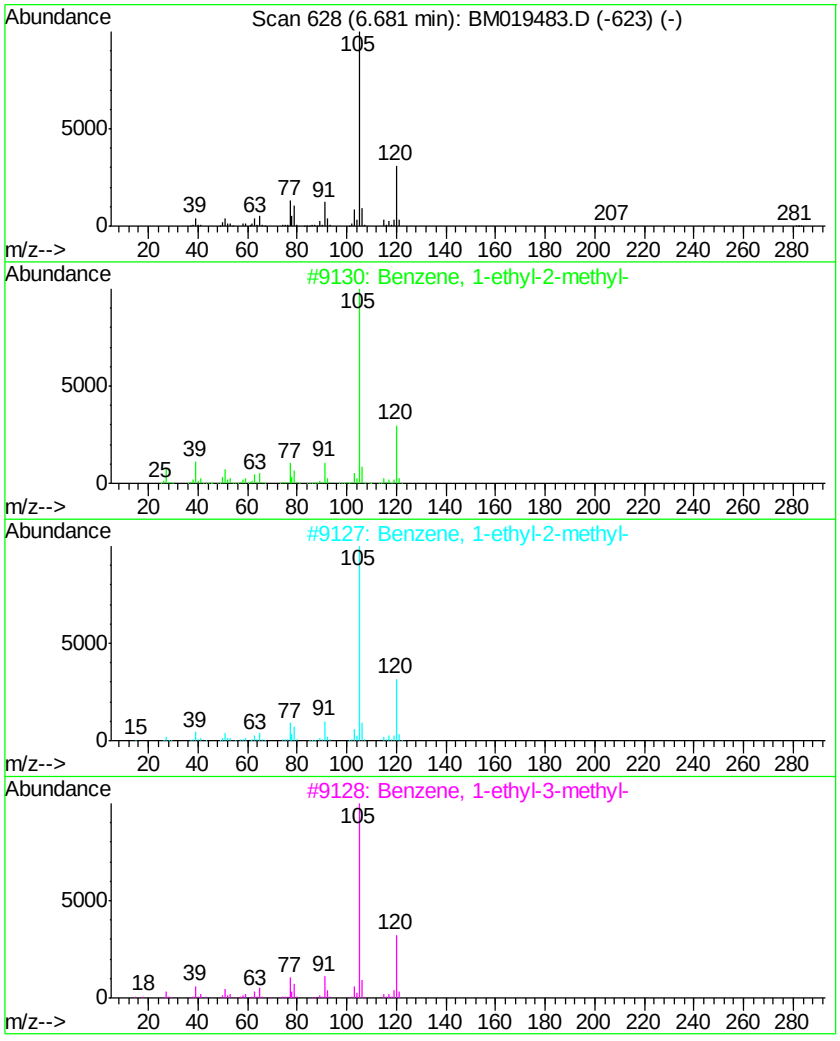
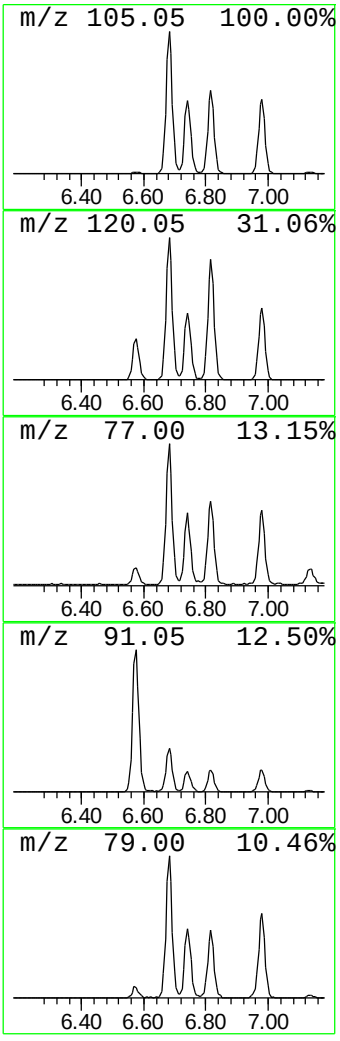
Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	19.28 ng/ul	1102870	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





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Misc :
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Instrument : BNA_M
ClientSampleId : DB6S1

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Quant Title : SVOA CALIBRATION

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

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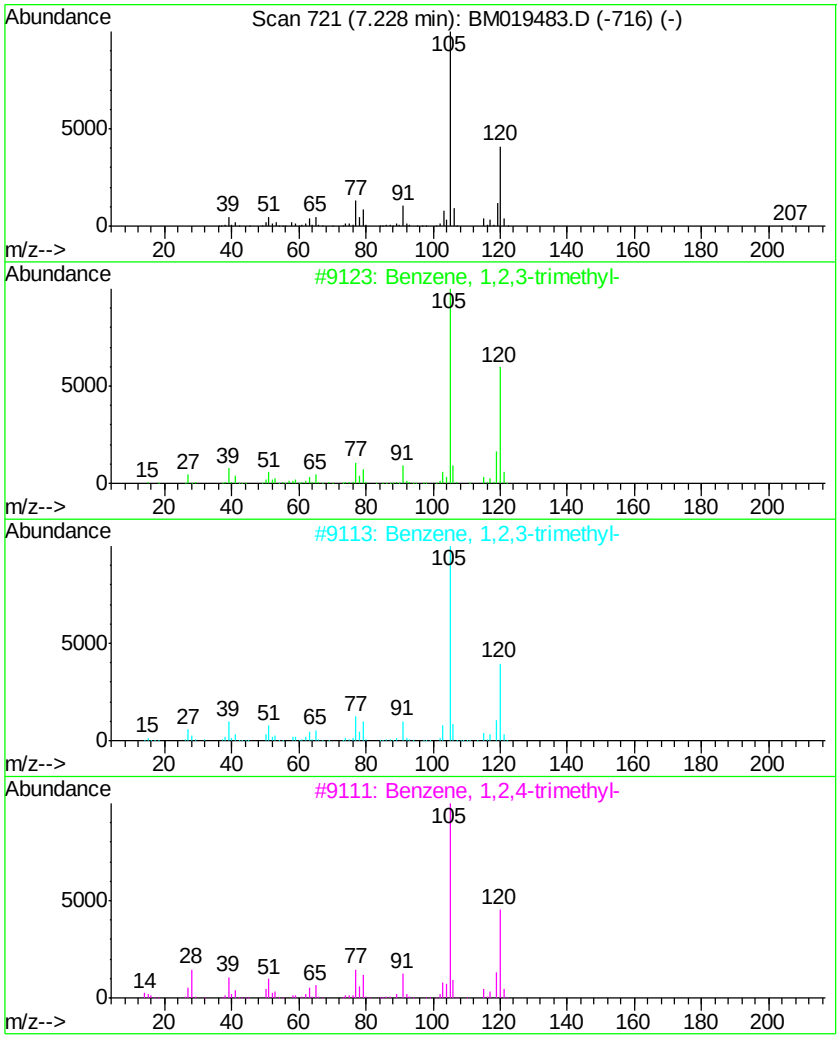
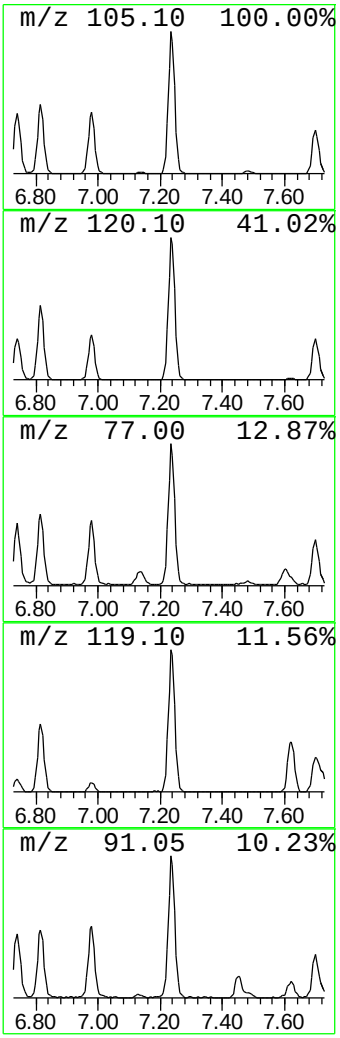
Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	25.77 ng/ul	1473860	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Quant Title : SVOA CALIBRATION

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

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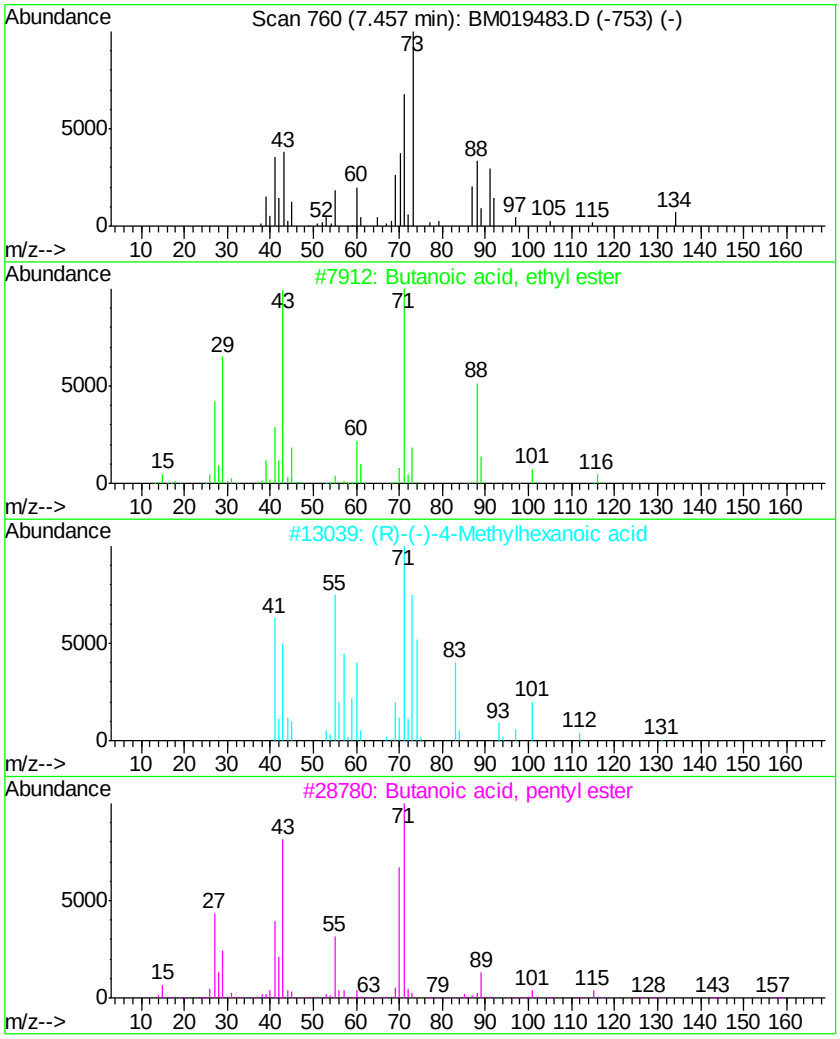
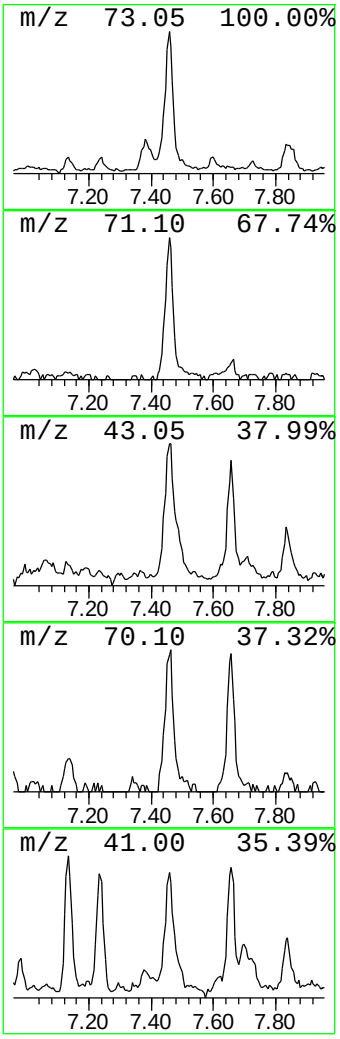
Peak Number 12 unknown-01 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.46	4.39 ng/ul	250918	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	38
2	(R)-(-)-4-Methylhexanoic acid	130	C7H14O2	052745-93-4	23
3	Butanoic acid, pentyl ester	158	C9H18O2	000540-18-1	17
4	Butanoic acid, 3-methylbutyl ester	158	C9H18O2	000106-27-4	17
5	Butanoic acid, pentyl ester	158	C9H18O2	000540-18-1	13





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Quant Title : SVOA CALIBRATION

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

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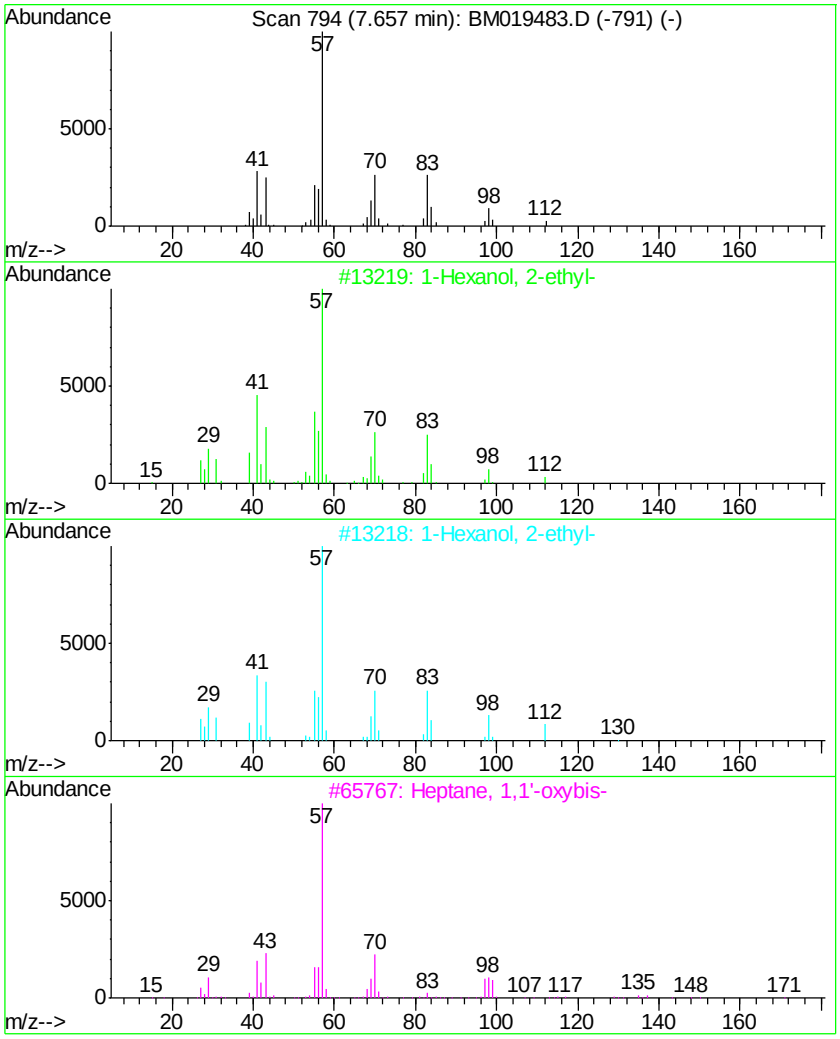
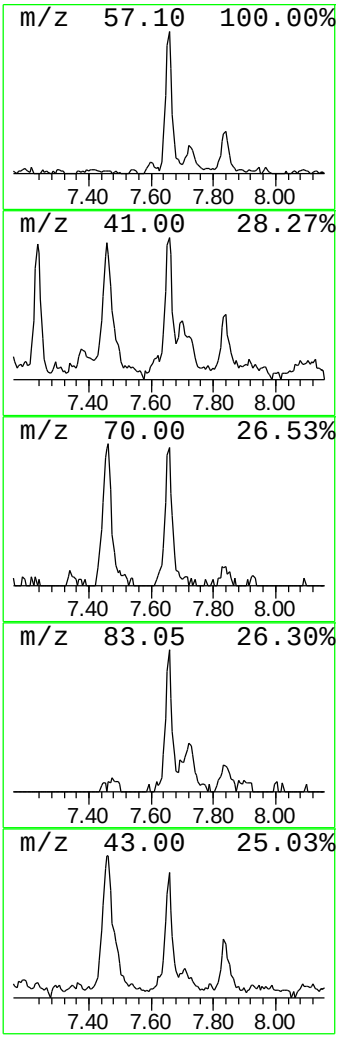
Peak Number 13 1-Hexanol, 2-ethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	2.27 ng/ul	129784	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	74
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53
4	dl-2-Ethylhexyl chloroformate	192	C9H17ClO2	024468-13-1	53
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50





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Quant Title : SVOA CALIBRATION

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

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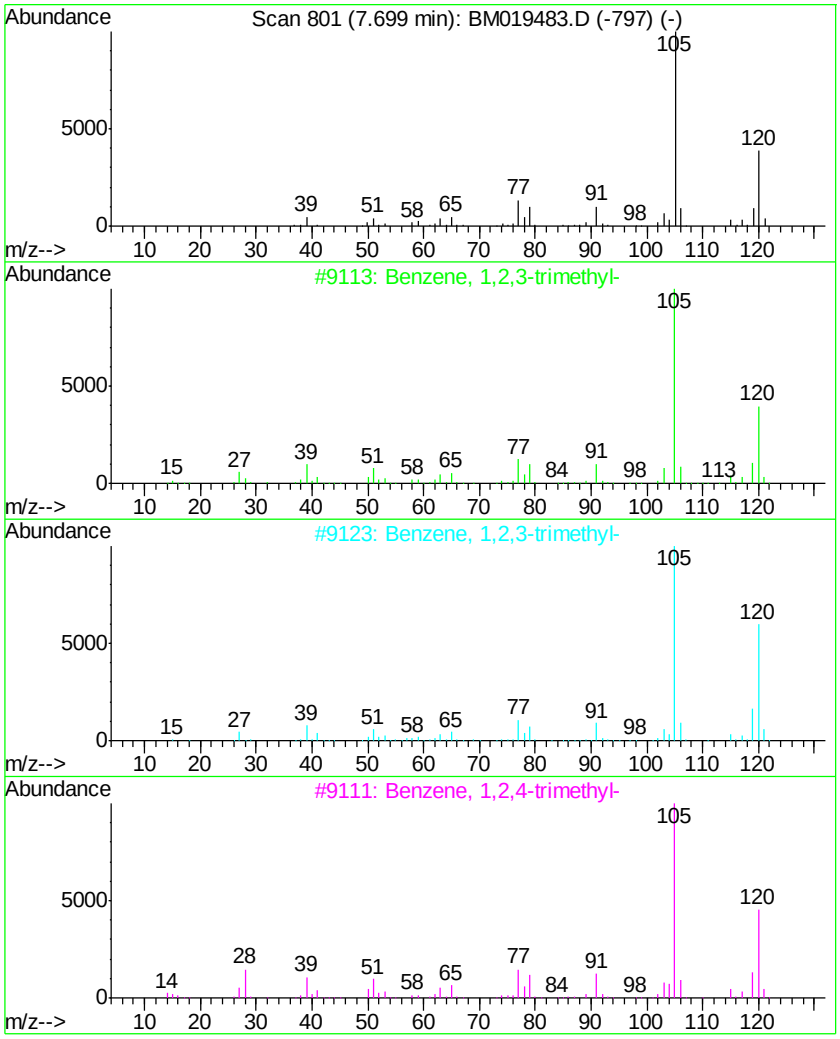
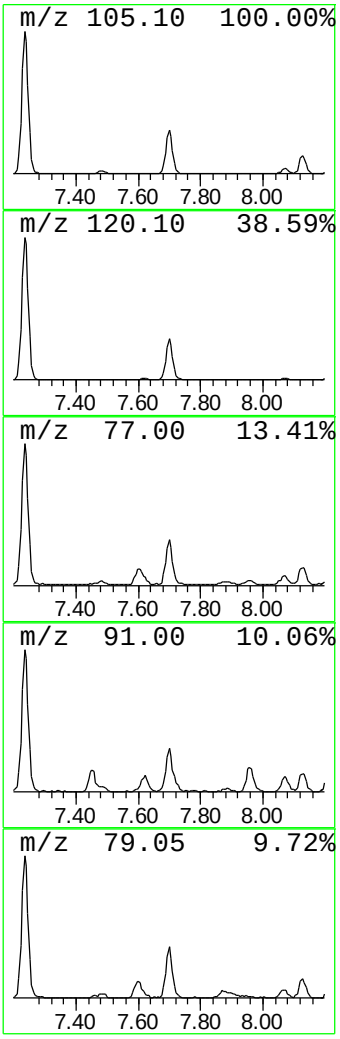
Peak Number 14 Benzene, 1,2,4-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	8.95 ng/ul	511703	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





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ClientSampleId : DB6S1

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Quant Title : SVOA CALIBRATION

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

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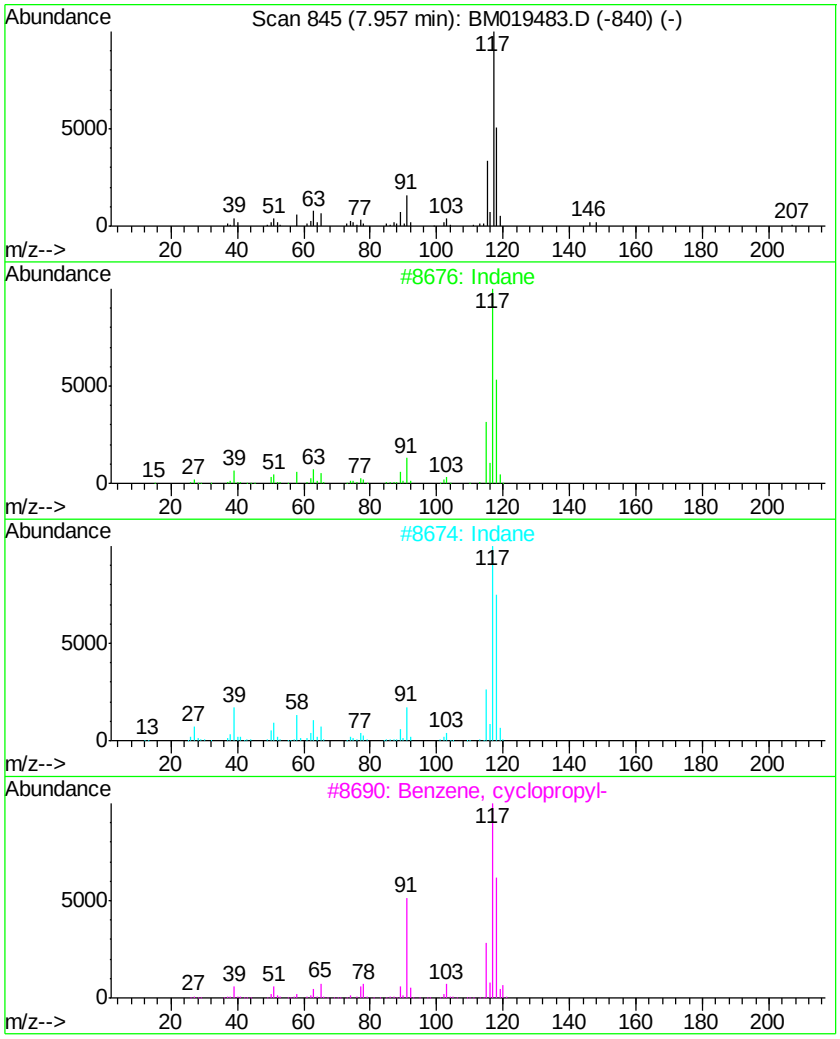
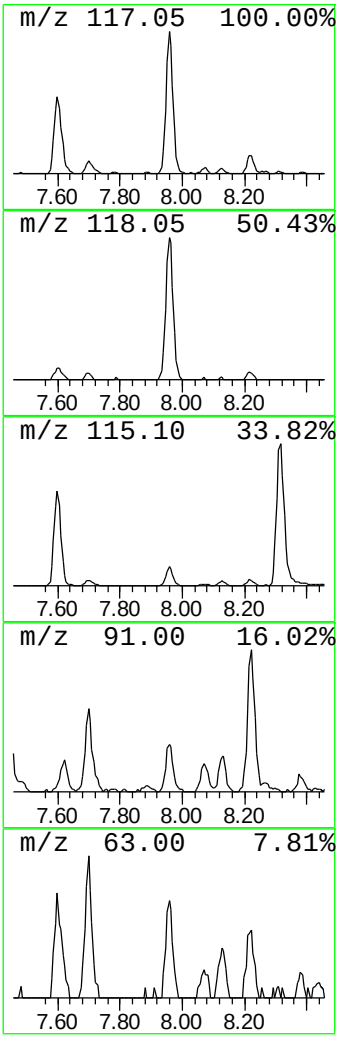
Peak Number 15 Indane Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	3.82 ng/ul	218559	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74





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Quant Title : SVOA CALIBRATION

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

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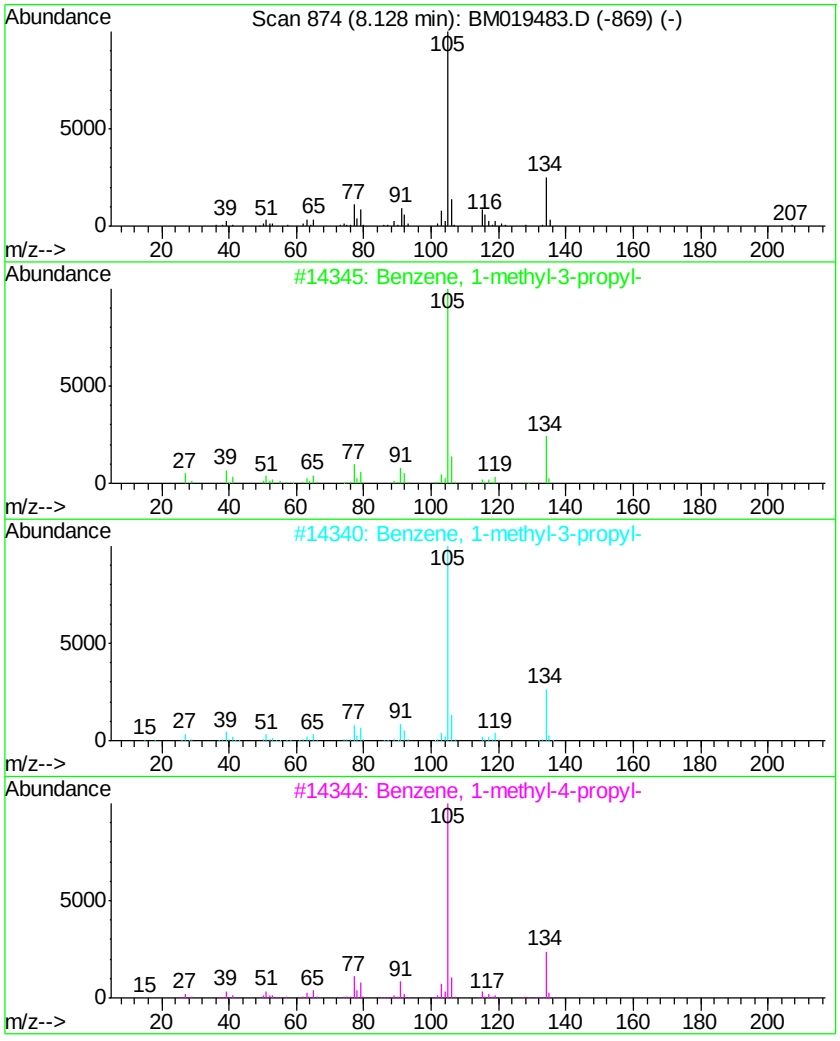
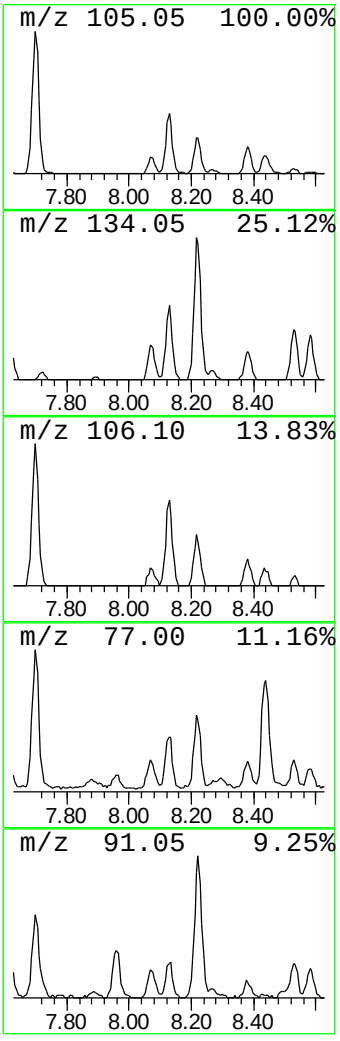
Peak Number 16 Benzene, 1-methyl-3-propyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.13	3.40 ng/ul	194531	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
5	2-Tolyloxirane	134	C9H10O	002783-26-8	83





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Sample : K2063-14
Misc :
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Instrument : BNA_M
ClientSampleId : DB6S1

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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 17 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.22	6.65 ng/ul	380196	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
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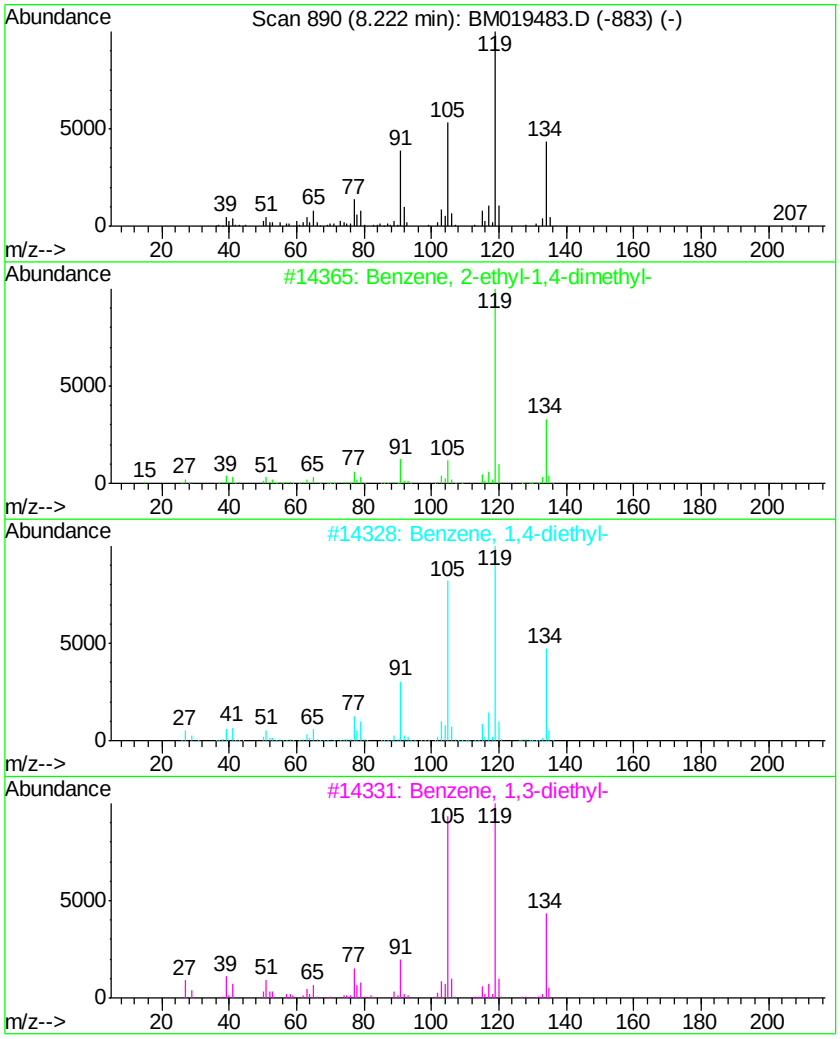

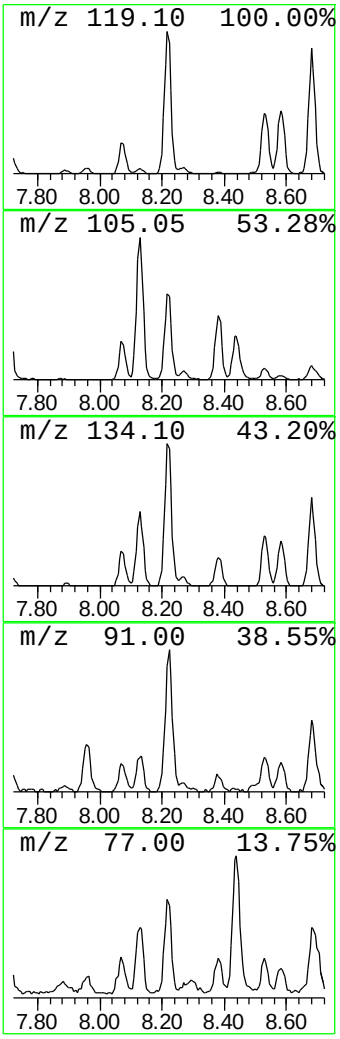

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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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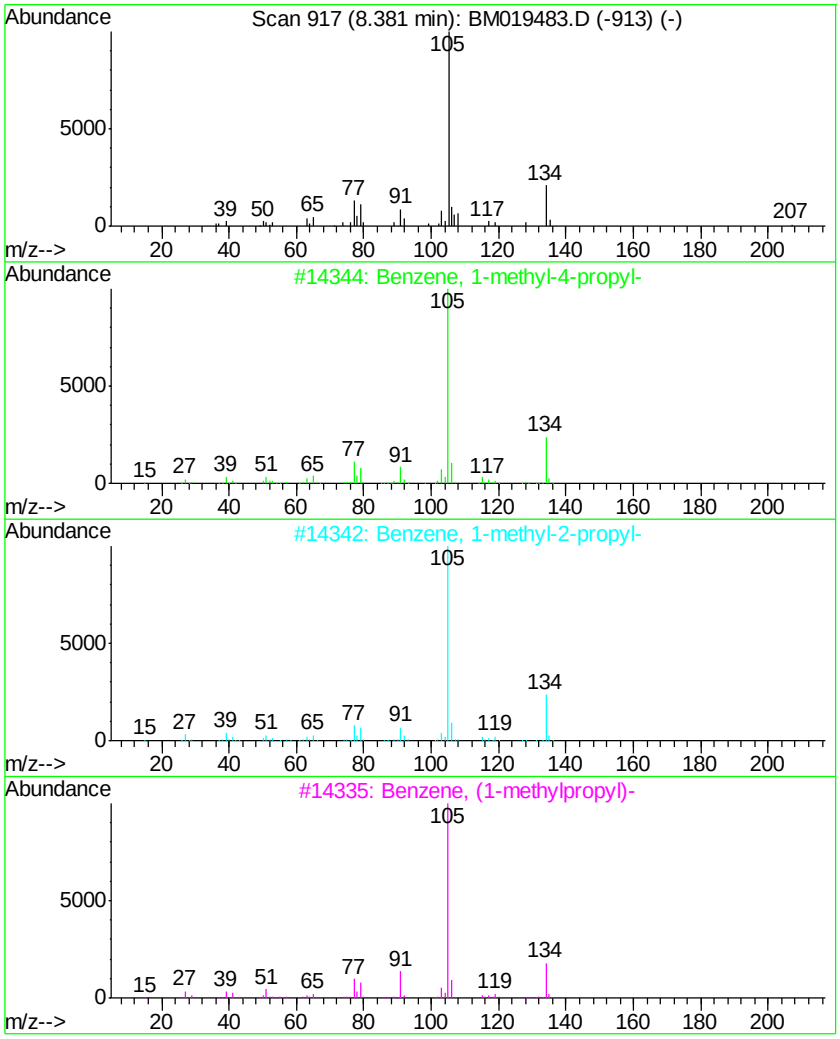
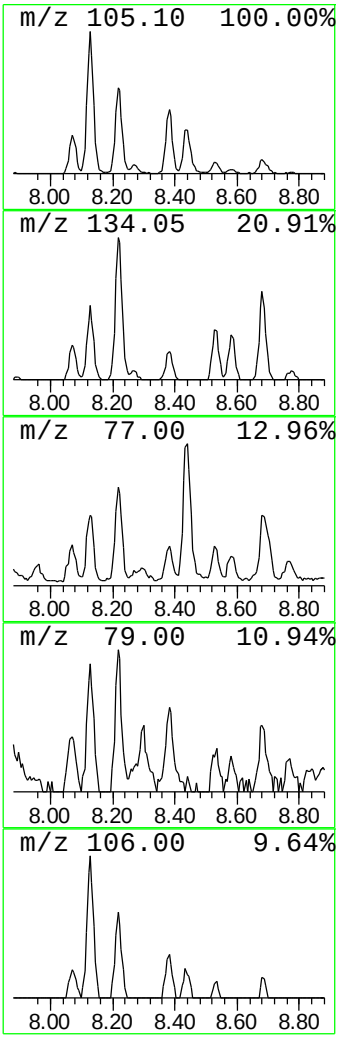
Peak Number 18 Benzene, 1-methyl-4-propyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	2.13 ng/ul	121824	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	93
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	87
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	81
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81





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Quant Title : SVOA CALIBRATION

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

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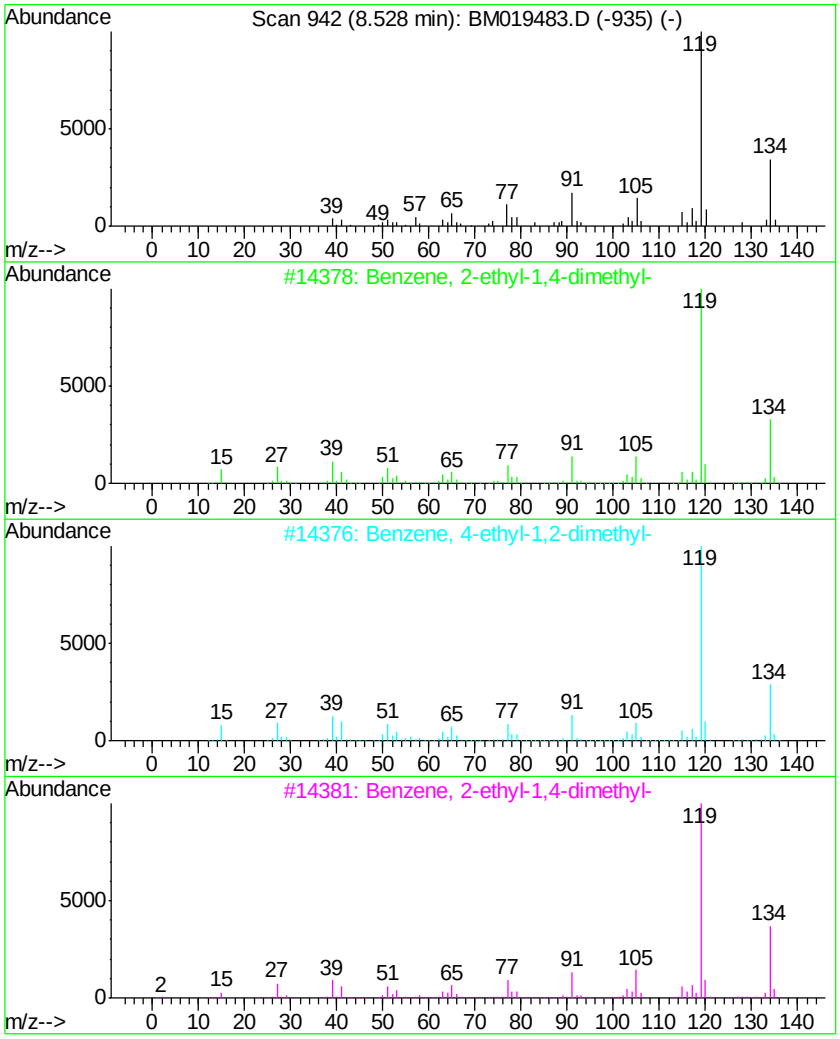
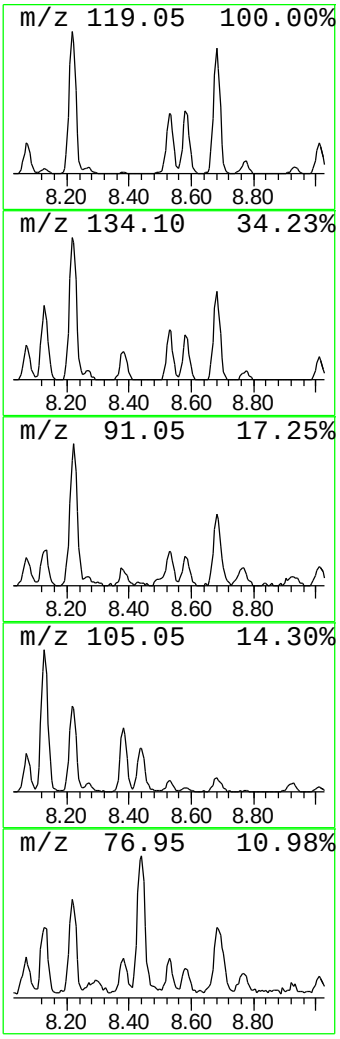
Peak Number 19 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	2.47 ng/ul	141507	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95





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Quant Title : SVOA CALIBRATION

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

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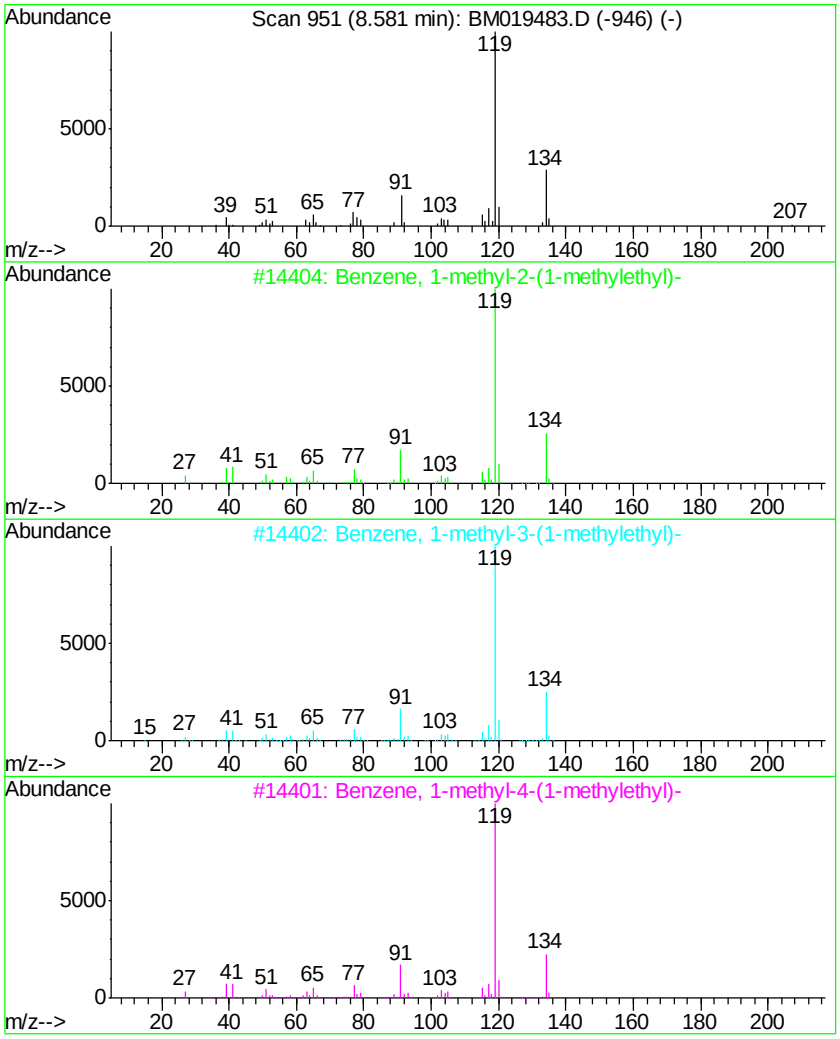
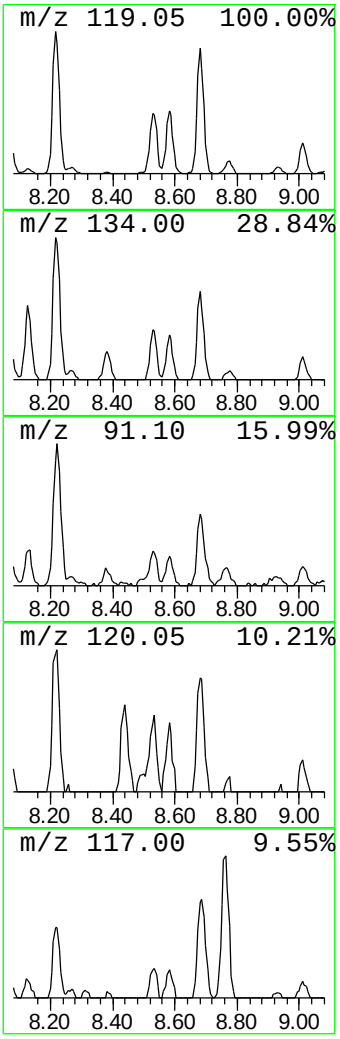
Peak Number 20 Benzene, 1-methyl-2-(1-meth... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.58	2.08 ng/ul	118889	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
3	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	97
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97





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Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

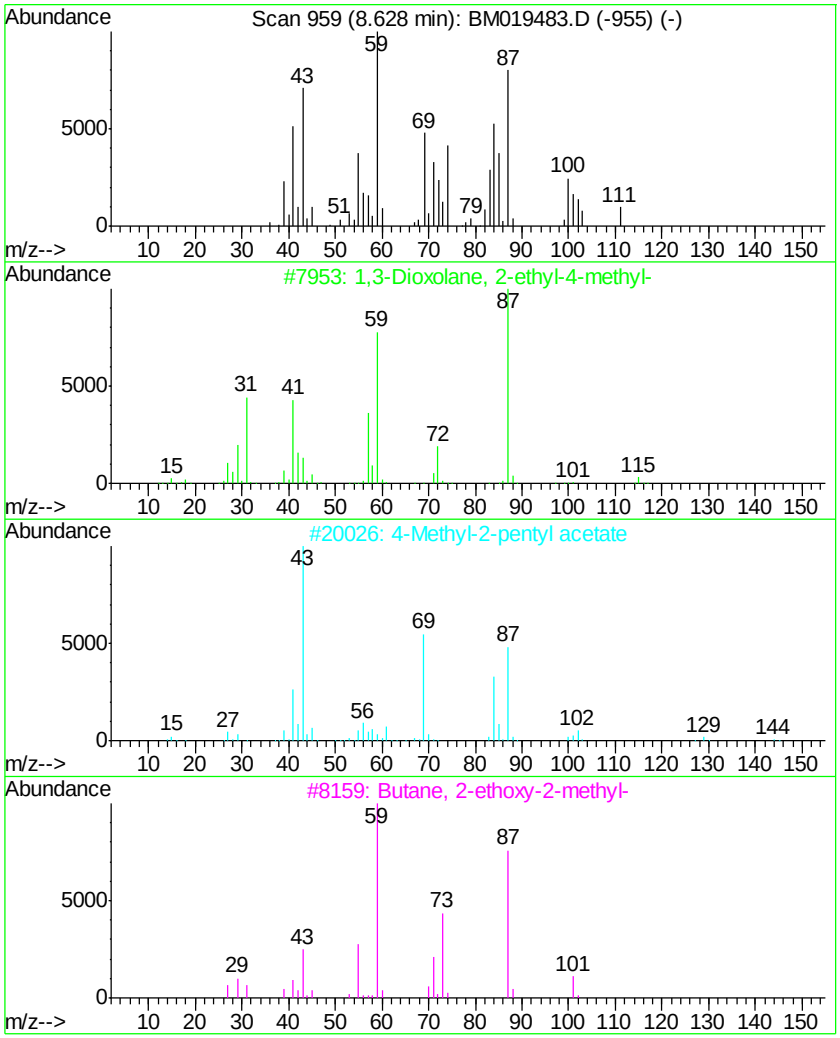
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

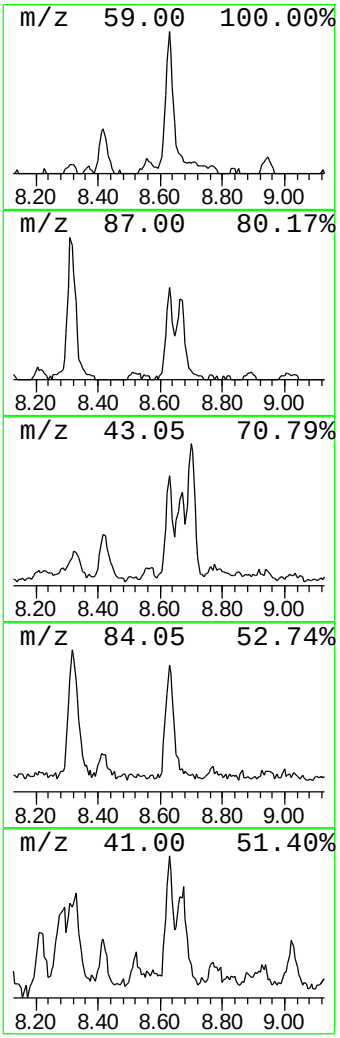
****

Peak Number 21 unknown-02 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	2.66 ng/ul	152184	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-ethyl-4-methyl-	116	C6H12O2	004359-46-0	37
2	4-Methyl-2-pentyl acetate	144	C8H16O2	000108-84-9	35
3	Butane, 2-ethoxy-2-methyl-	116	C7H16O	000919-94-8	32
4	Cycloserine	102	C3H6N2O2	000068-41-7	27
5	Acetaldehyde, O-ethyloxime-	87	C4H9NO	1000288-34-6	27





Library Search Compound Report

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Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

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Quant Title : SVOA CALIBRATION

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

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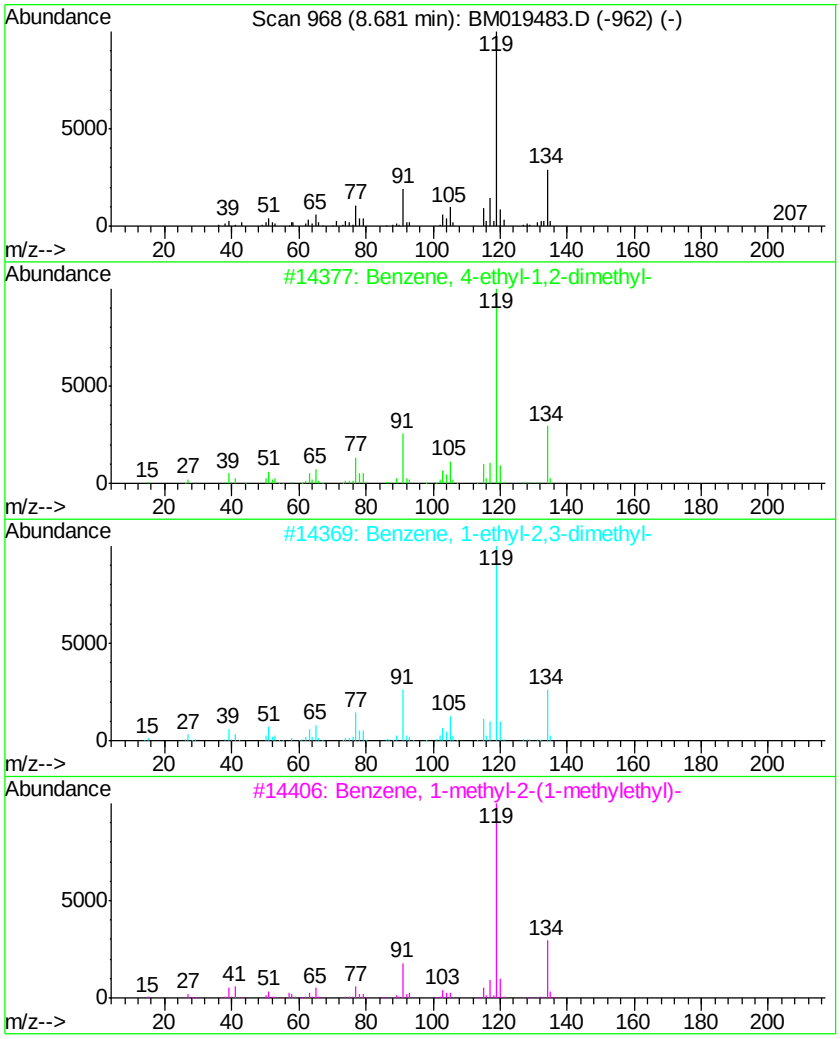
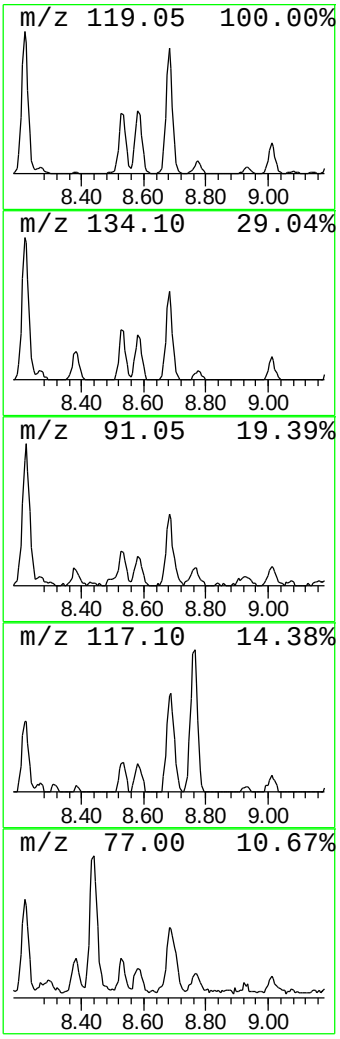
Peak Number 22 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.68	6.98 ng/ul	399320	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	97
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93





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Sample : K2063-14
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ClientSampleId : DB6S1

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Quant Title : SVOA CALIBRATION

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

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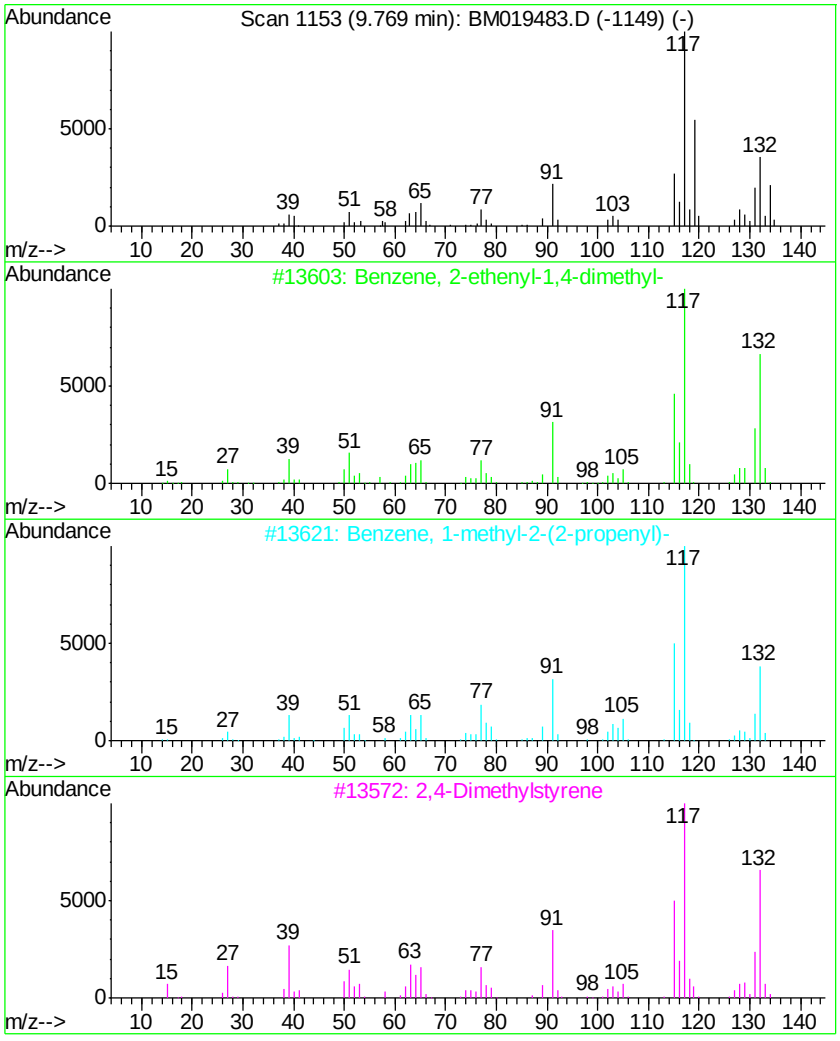
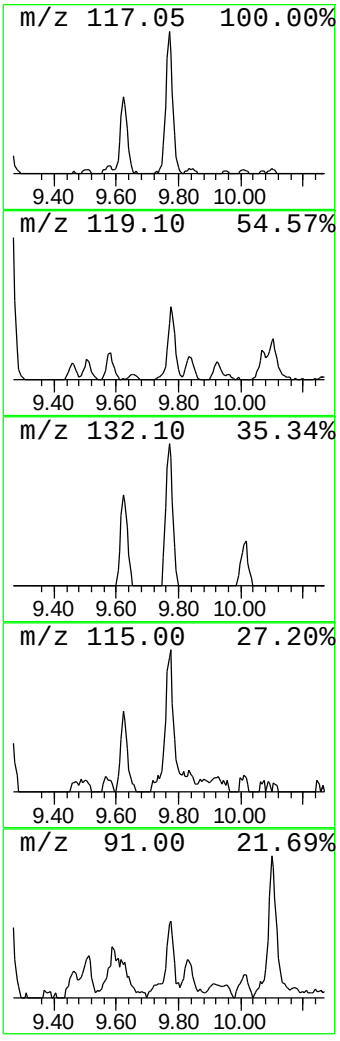
Peak Number 23 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	2.15 ng/ul	173642	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	89
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	86
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	80
5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	80





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Quant Title : SVOA CALIBRATION

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

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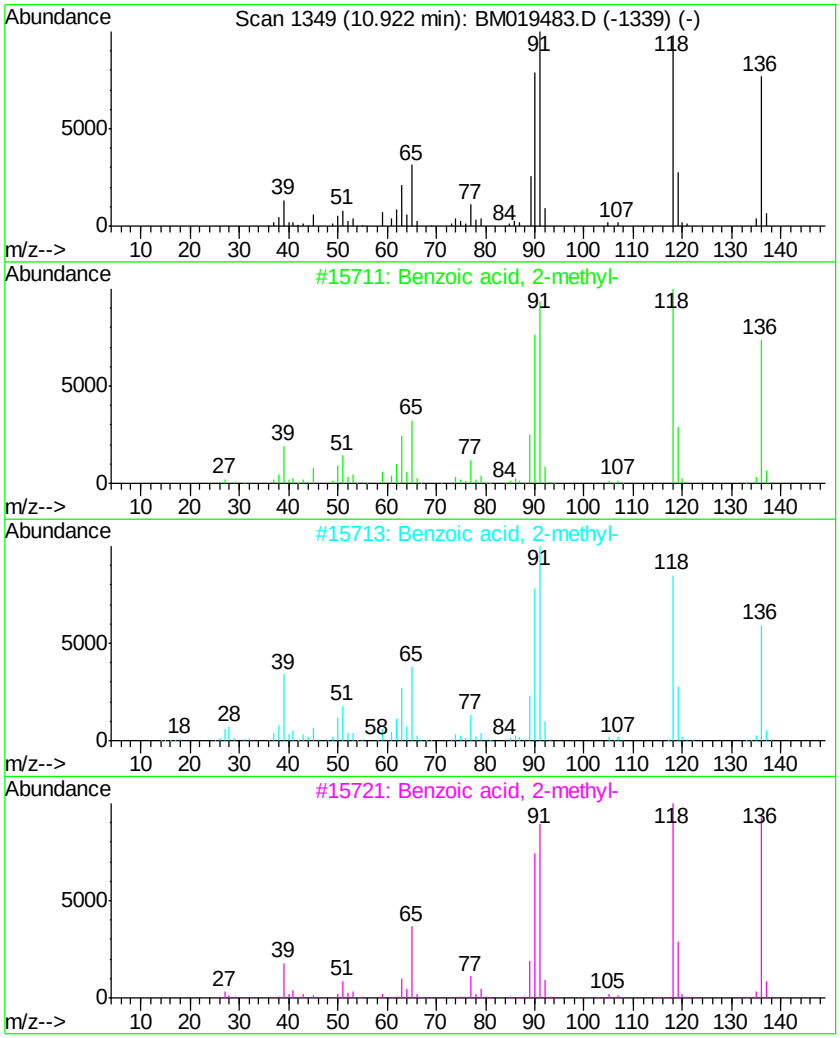
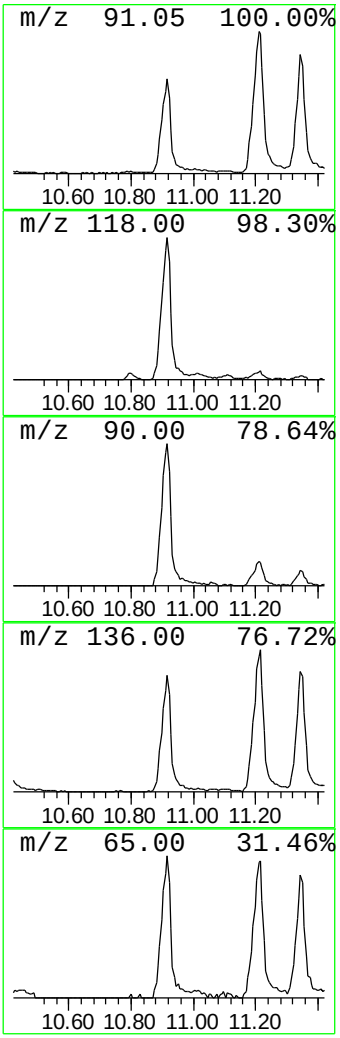
Peak Number 24 Benzoic acid, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.92	6.70 ng/ul	540220	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	98
2	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	97
3	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	96
4	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	94
5	Formic acid, phenylmethyl ester	136	C8H8O2	000104-57-4	74





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Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

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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 25 Benzoic acid, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.21	8.25 ng/ul	664878	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	96
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	94
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	87
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	81
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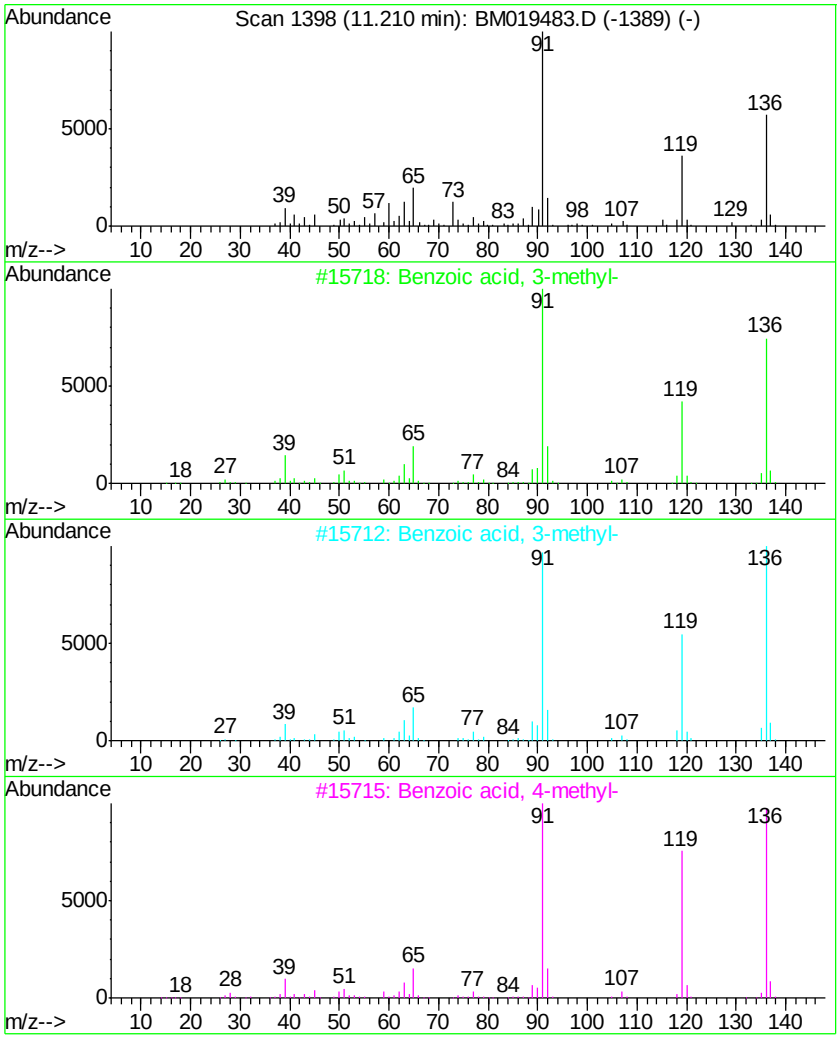

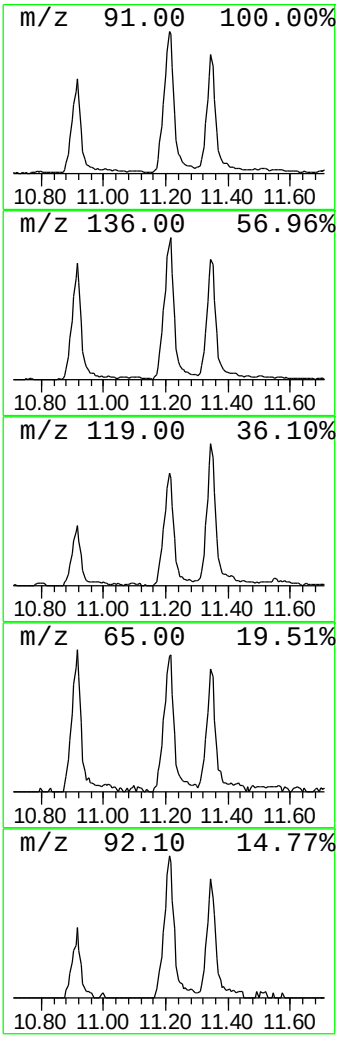

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Sample : K2063-14
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ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

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Quant Title : SVOA CALIBRATION

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

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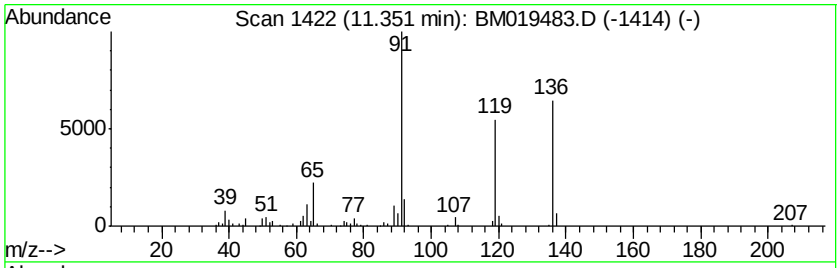
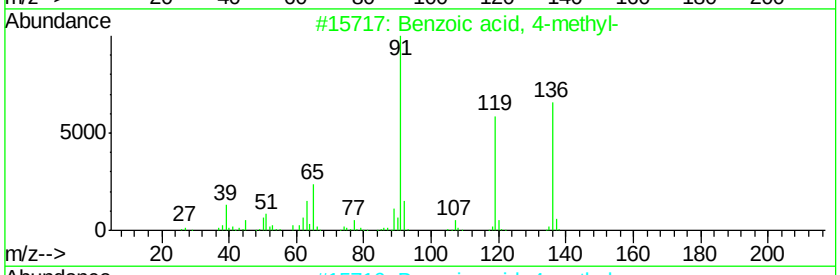
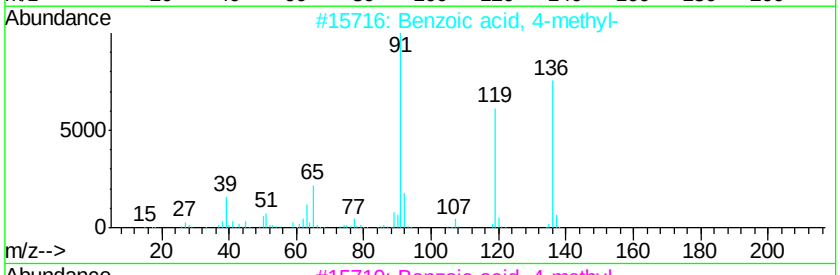
Peak Number 26 Benzoic acid, 4-methyl- Concentration Rank 21

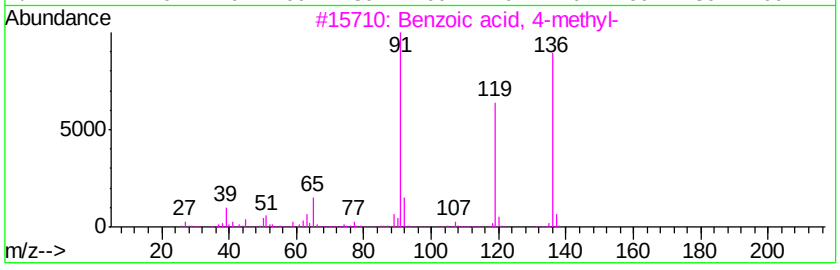
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	4.65 ng/ul	374639	Naphthalene-d8	10.38

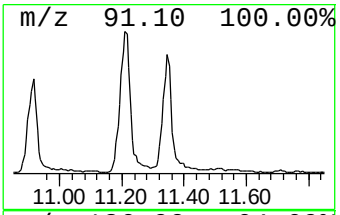
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
2	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	95
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	94
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	94

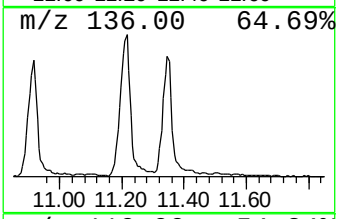


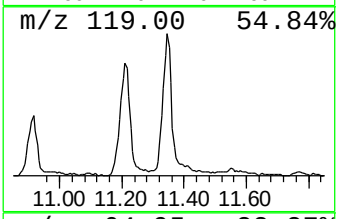


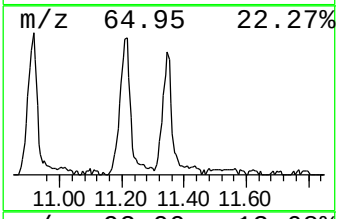


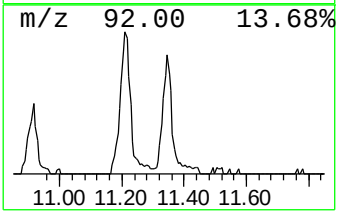












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Acq On : 26 Mar 2019 22:55
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Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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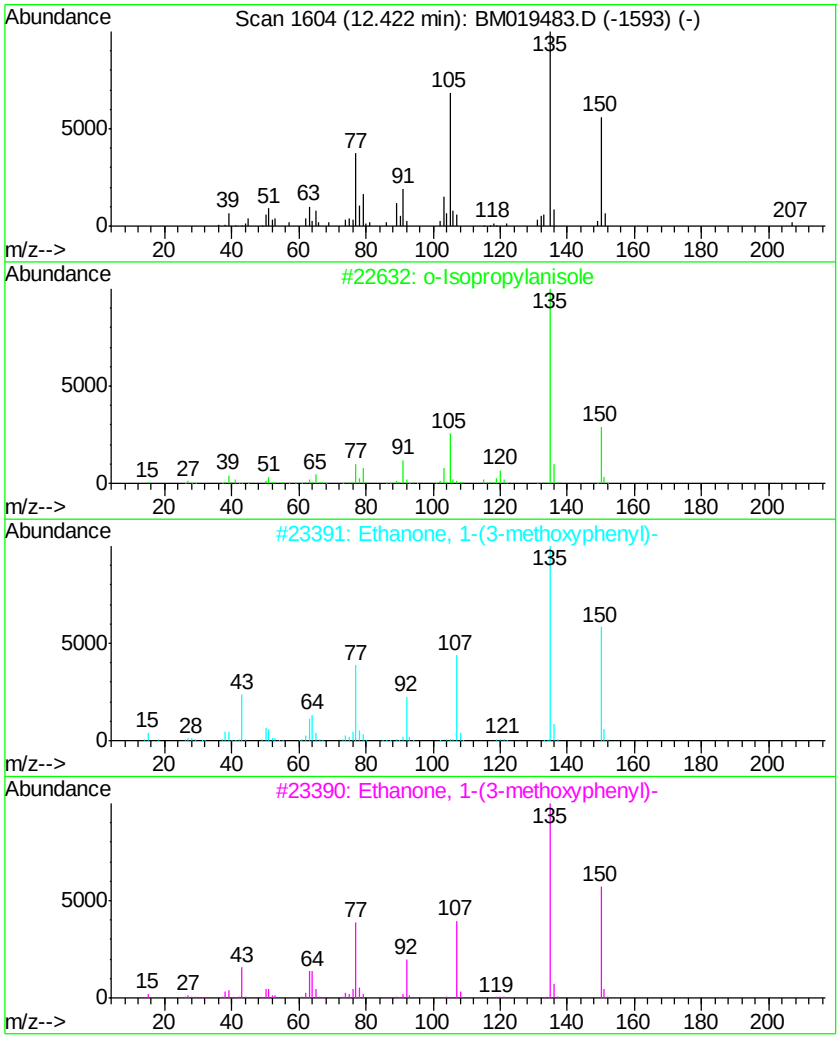
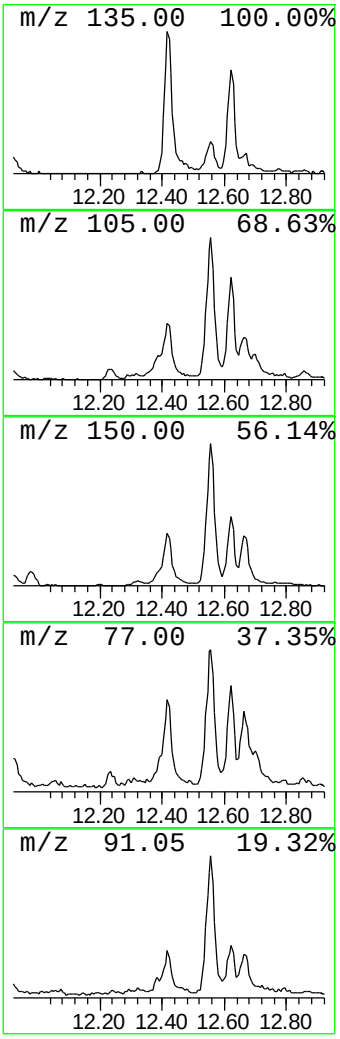
Peak Number 27 o-Isopropylanisole Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.42	2.04 ng/ul	216666	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Isopropylanisole	150	C10H14O	002944-47-0	86
2	Ethanone, 1-(3-methoxyphenyl)-	150	C9H10O2	000586-37-8	81
3	Ethanone, 1-(3-methoxyphenyl)-	150	C9H10O2	000586-37-8	74
4	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	74
5	Ethanone, 1-(3-methoxyphenyl)-	150	C9H10O2	000586-37-8	72





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Sample : K2063-14
Misc :
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Instrument : BNA_M
ClientSampleId : DB6S1

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Quant Title : SVOA CALIBRATION

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

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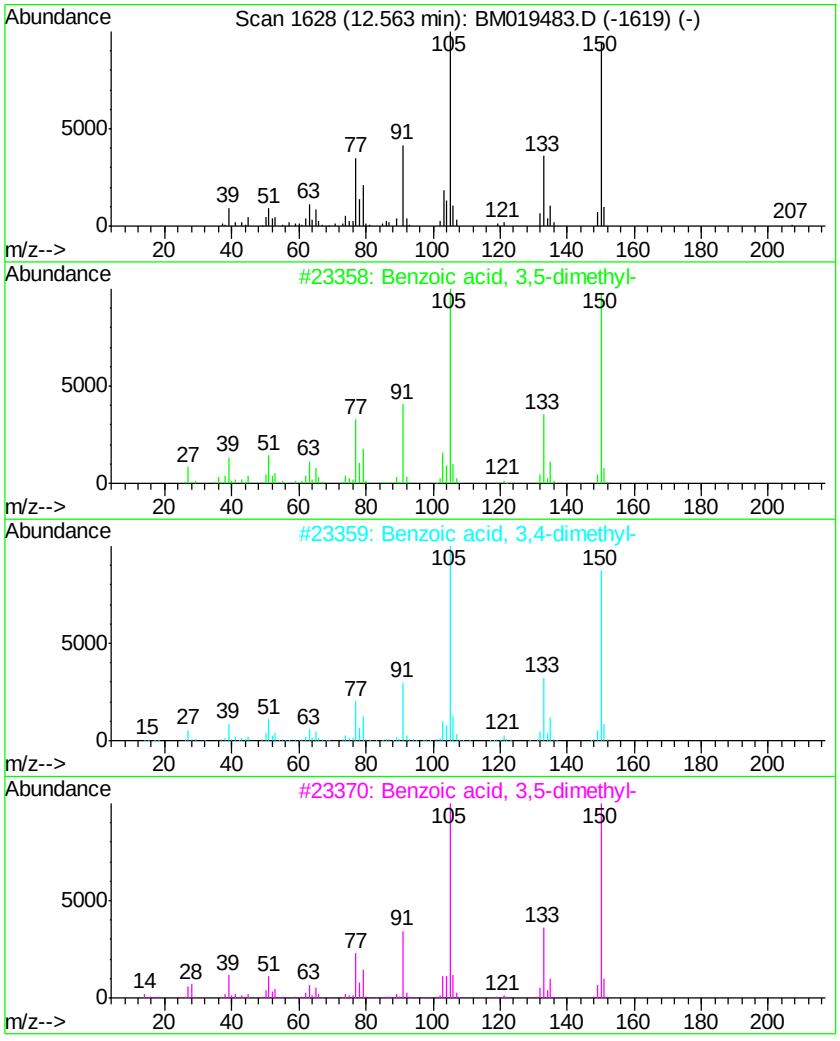
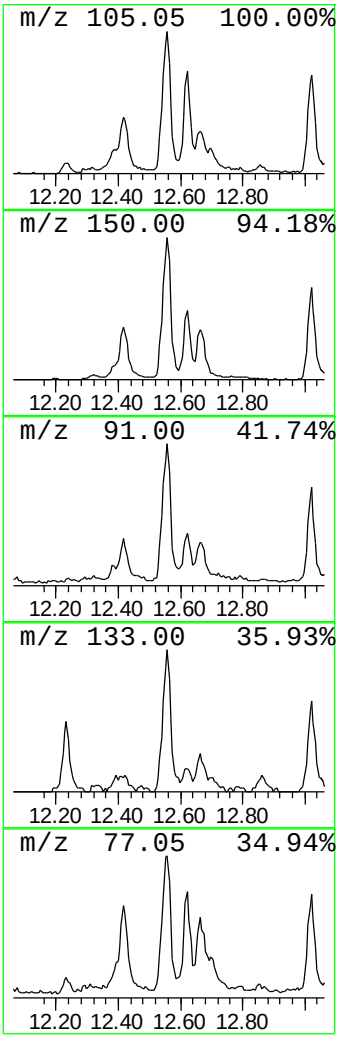
Peak Number 28 Benzoic acid, 3,5-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	4.03 ng/ul	427428	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	98
2	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	97
3	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	97
4	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	96
5	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	95





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Quant Title : SVOA CALIBRATION

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

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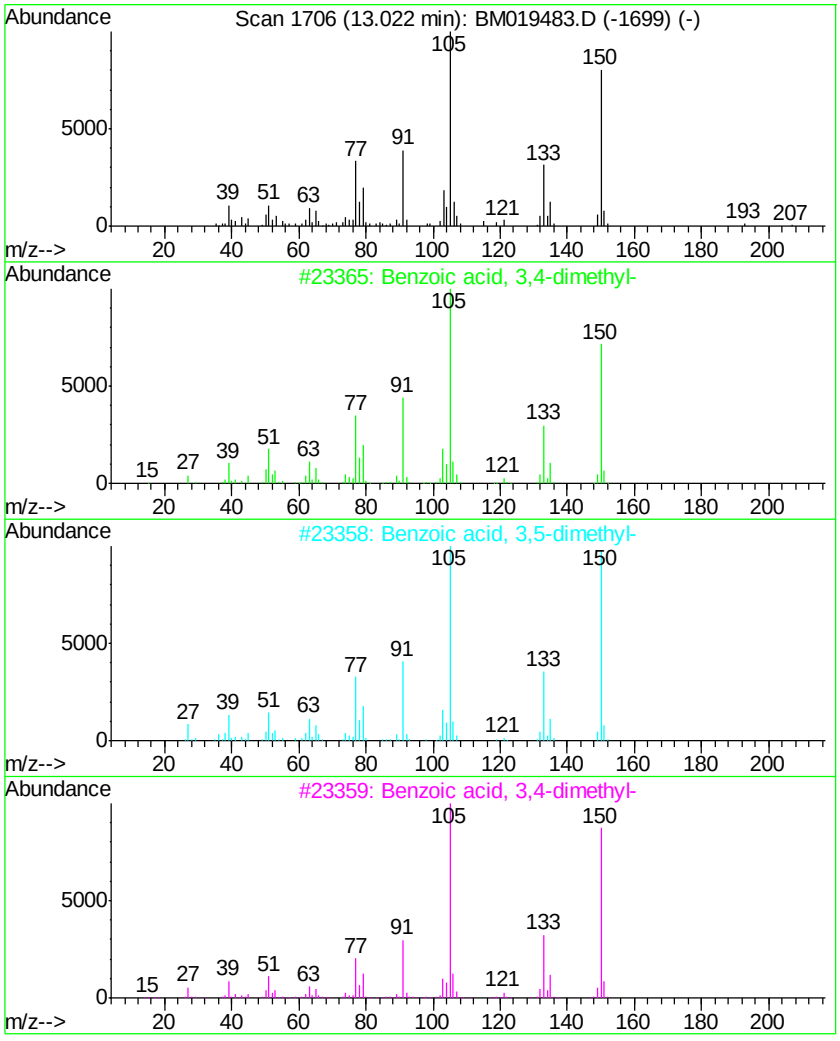
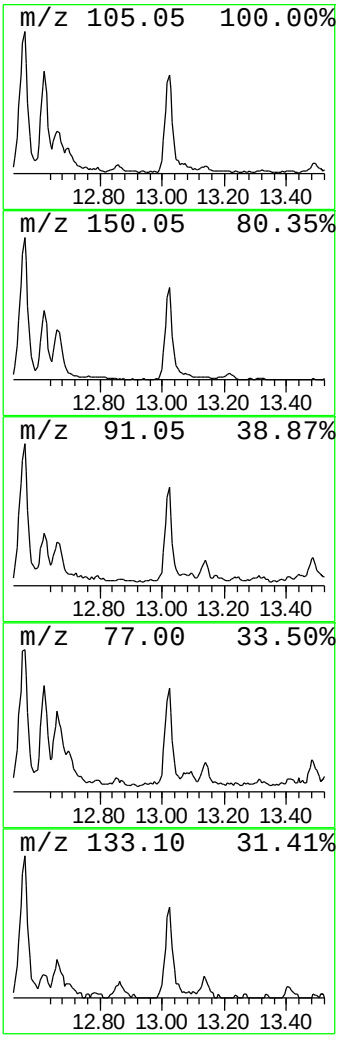
Peak Number 29 Benzoic acid, 3,4-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	2.55 ng/ul	270638	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	98
2	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	96
3	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	95
4	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	93
5	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	90





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Quant Title : SVOA CALIBRATION

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

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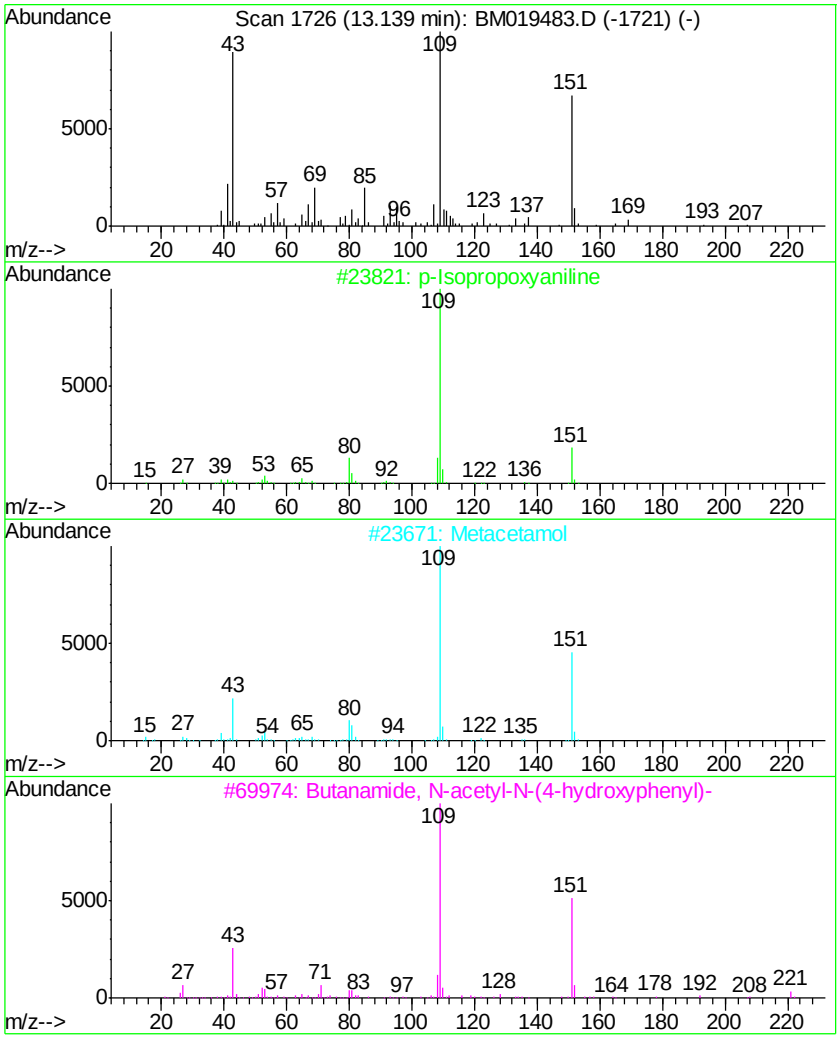
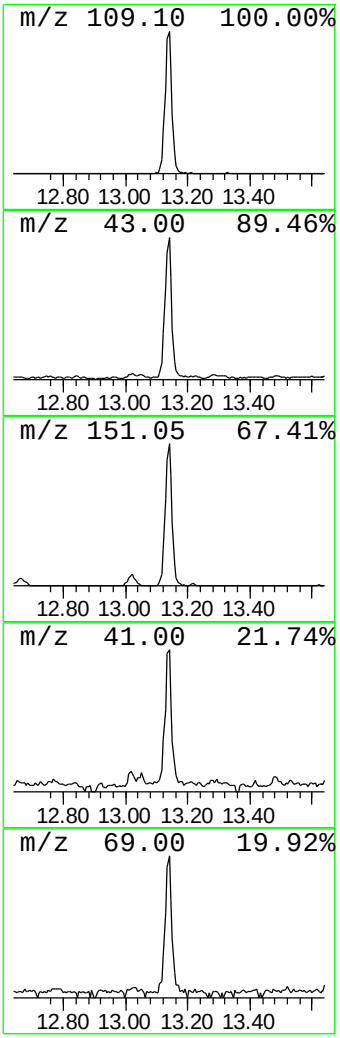
Peak Number 30 p-Isopropoxyaniline Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	3.53 ng/ul	375116	Acenaphthene-d10	14.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	53
2	Metacetamol	151	C8H9NO2	000621-42-1	53
3	Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	53
4	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53
5	Acetaminophen	151	C8H9NO2	000103-90-2	53





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TIC Integration Parameters: LSCINT.P

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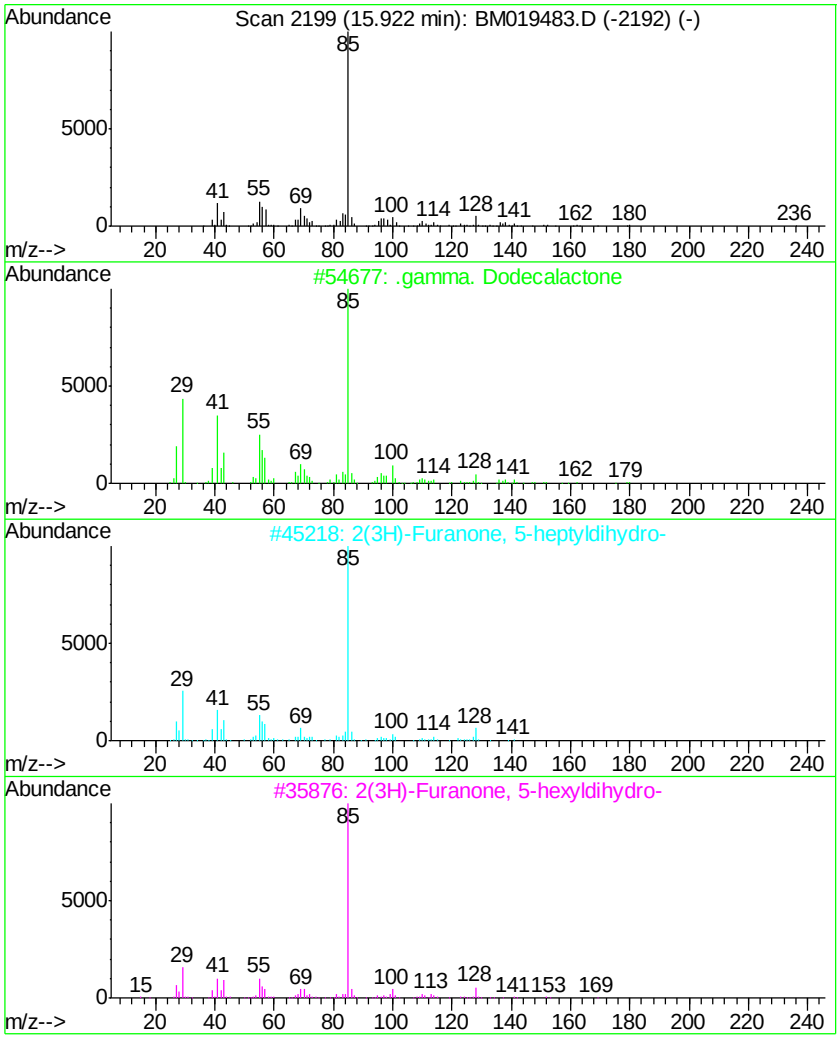
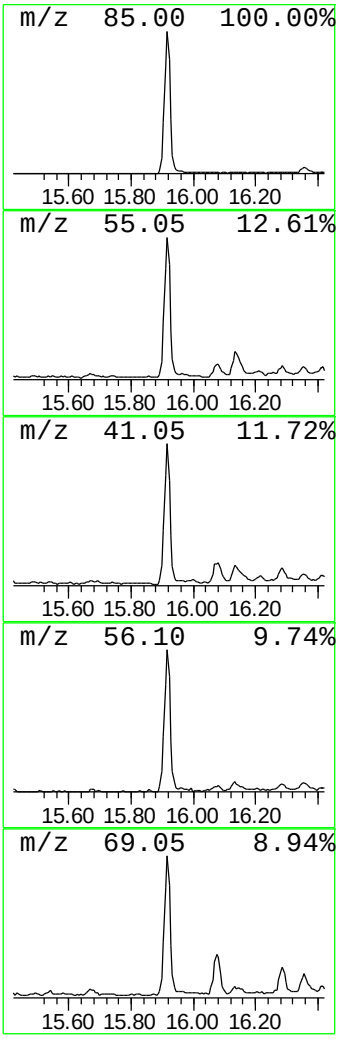
Peak Number 31 .gamma. Dodecalactone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	9.29 ng/ul	1111070	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma. Dodecalactone	198	C12H22O2	002305-05-7	74
2	2(3H)-Furanone, 5-heptyldihydro-	184	C11H20O2	000104-67-6	72
3	2(3H)-Furanone, 5-hexyldihydro-	170	C10H18O2	000706-14-9	64
4	2(3H)-Furanone, 5-hexyldihydro-	170	C10H18O2	000706-14-9	64
5	2(3H)-Furanone, dihydro-5-pentyl-	156	C9H16O2	000104-61-0	64





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Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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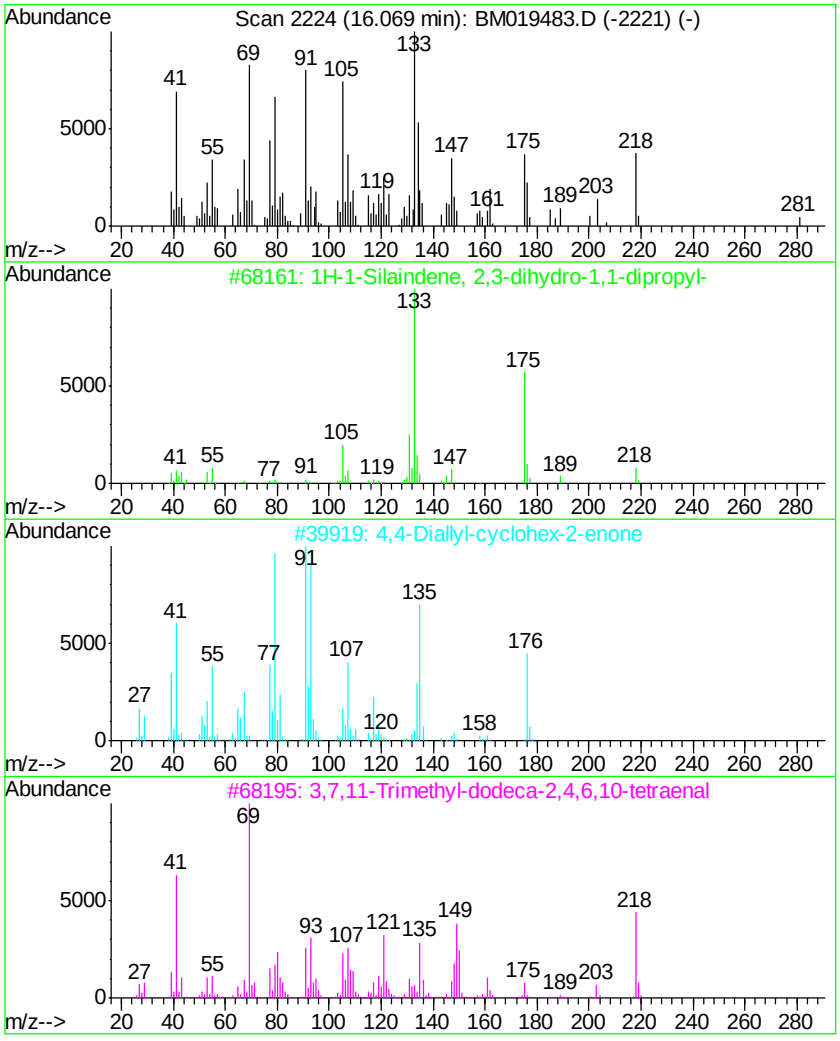
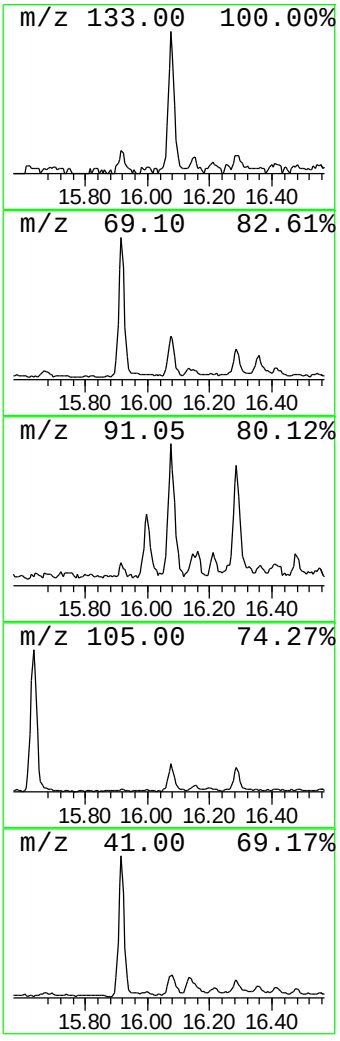
Peak Number 32 unknown-04 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	2.43 ng/ul	290570	Phenanthrene-d10	17.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1-Silaindene, 2,3-dihydro-1,1...	218	C14H22Si	061141-63-7	27
2	4,4-Diallyl-cyclohex-2-enone	176	C12H16O	1000186-50-1	25
3	3,7,11-Trimethyl-dodeca-2,4,6,10...	218	C15H22O	013832-89-8	18
4	Benzene, 2,4-dimethyl-1-(1-methy...	162	C12H18	001483-60-9	14
5	Benzene, 1,1'-(oxydi-2,1-ethaned...	282	C20H26O	055044-09-2	14





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Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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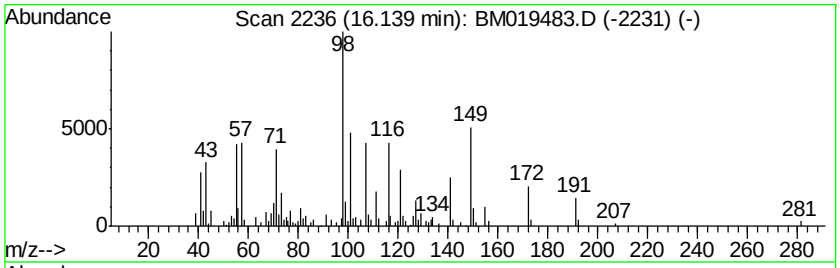
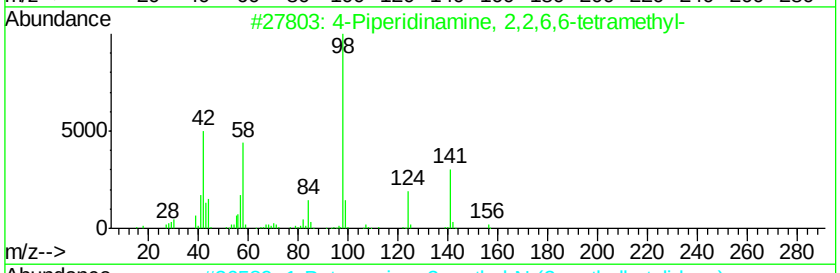
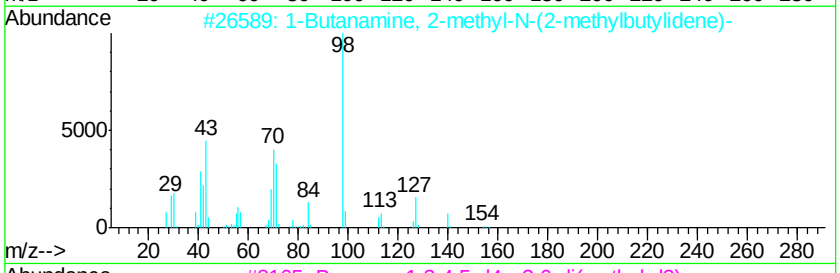
Peak Number 33 unknown-05 Concentration Rank 30

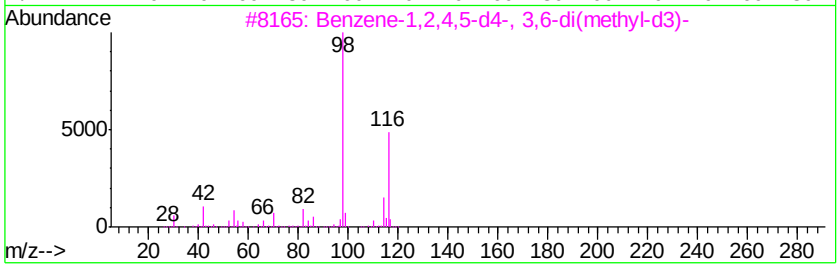
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.14	2.83 ng/ul	338196	Phenanthrene-d10	17.02

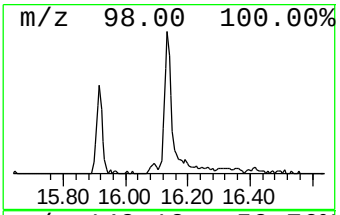
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Piperidinamine, 2,2,6,6-tetram...	156	C9H20N2	036768-62-4	14
2	1-Butanamine, 2-methyl-N-(2-meth...	155	C10H21N	054518-97-7	14
3	Benzene-1,2,4,5-d4-, 3,6-di(meth...	116	C8D10	041051-88-1	12
4	3-Isoxazolamine, 5-methyl-	98	C4H6N2O	001072-67-9	11
5	2-Butanone, 4-(1-piperidinyl)-	155	C9H17NO	016635-03-3	11

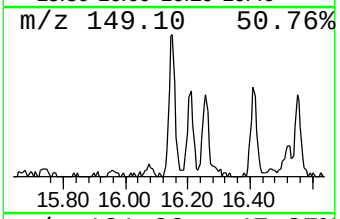


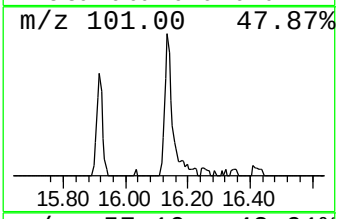


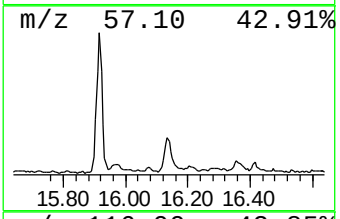


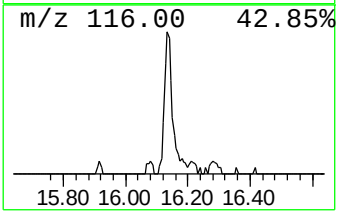












Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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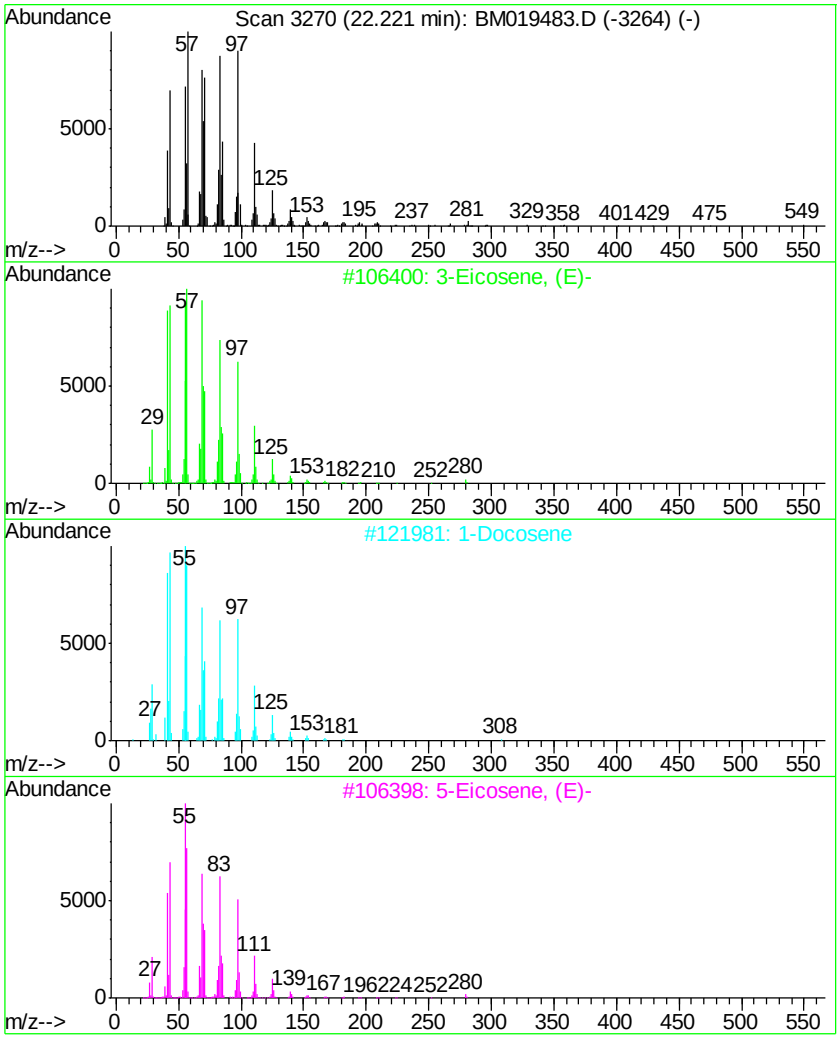
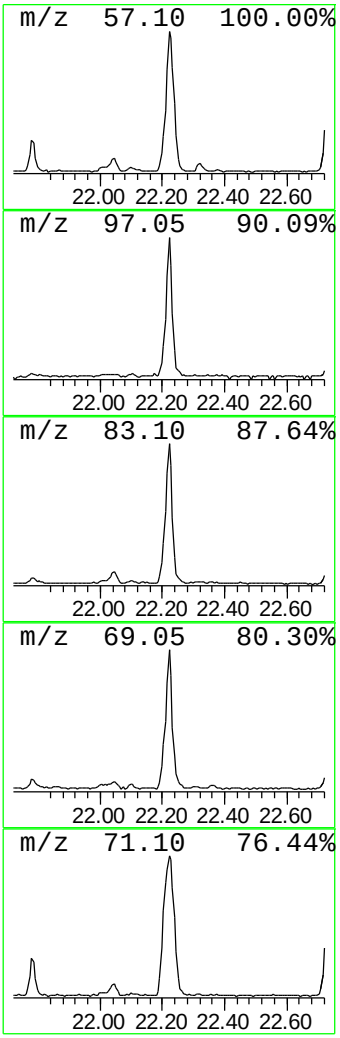
Peak Number 41 (DEL) Alkane: Cyclic22.22 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.22	9.56 ng/ul	1136180	Chrysene-d12	21.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	98
2	1-Docosene	308	C22H44	001599-67-3	60
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	58
4	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	52
5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	49





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Instrument : BNA_M
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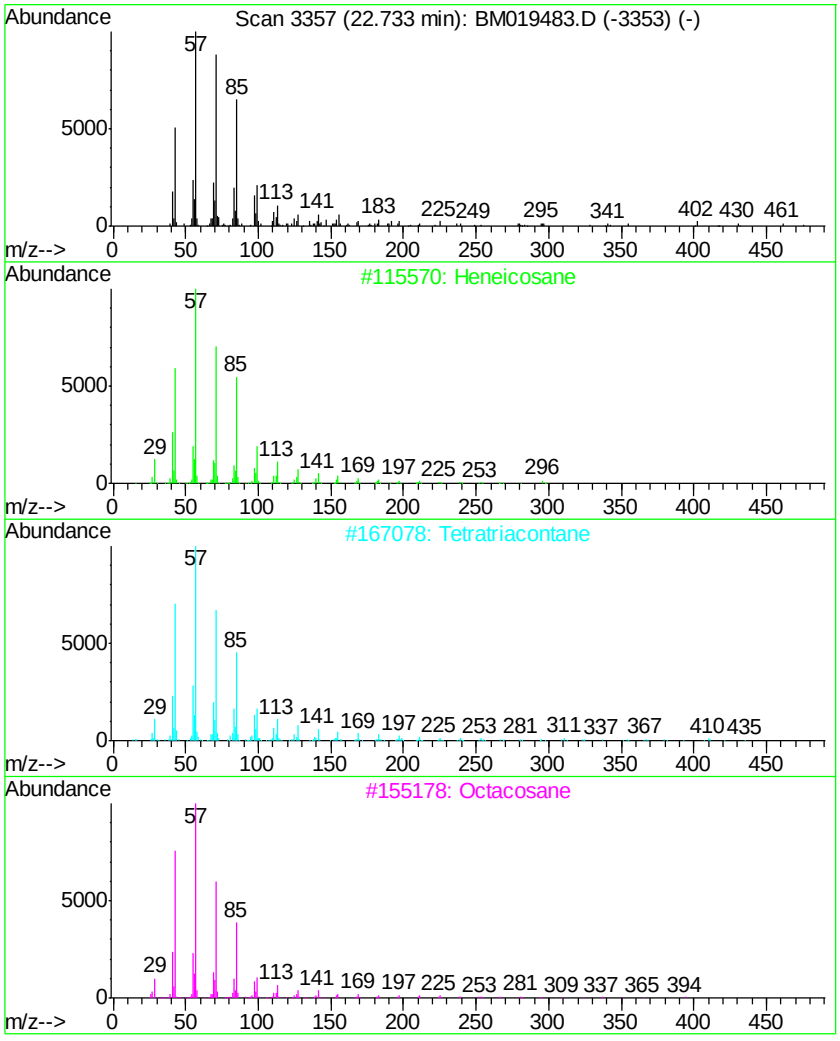
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

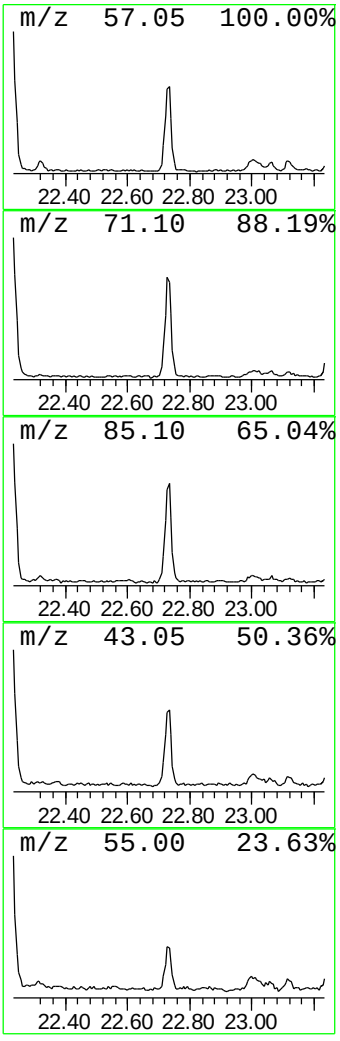
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.73	2.05 ng/ul	221661	Perylene-d12	23.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Tetratriacontane	479	C34H70	014167-59-0	91
3	Octacosane	394	C28H58	000630-02-4	87
4	Tetratetracontane	619	C44H90	007098-22-8	87
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86





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Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

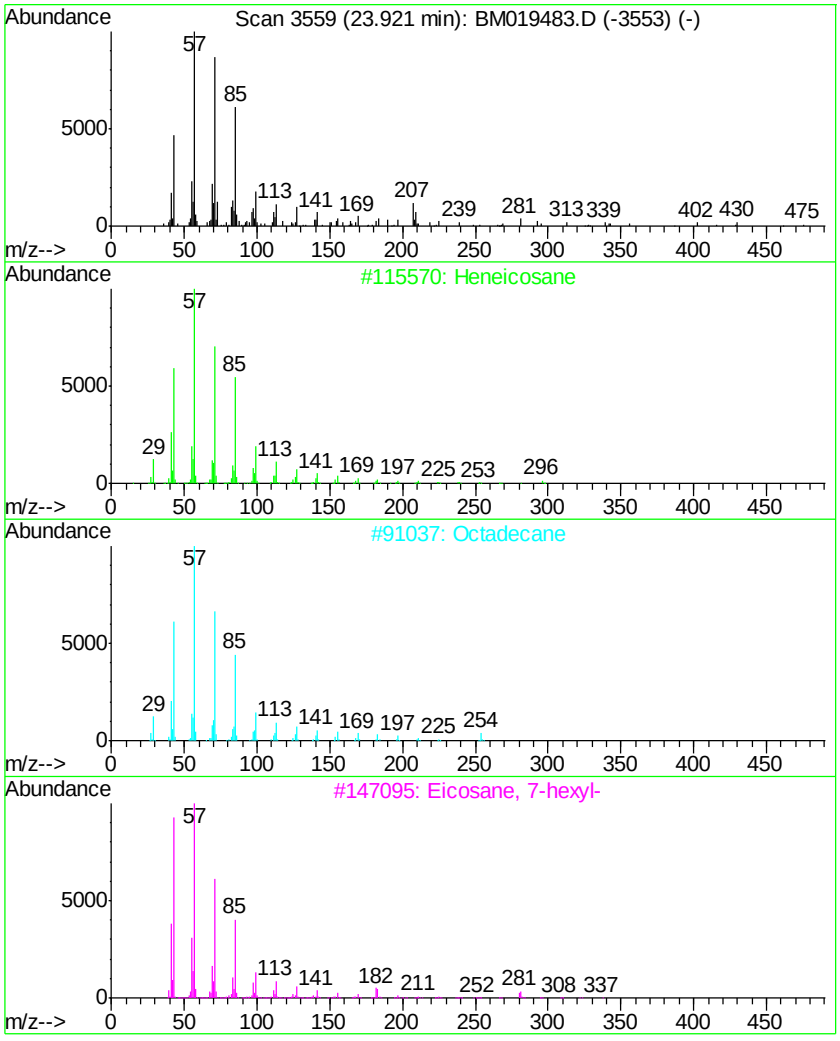
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

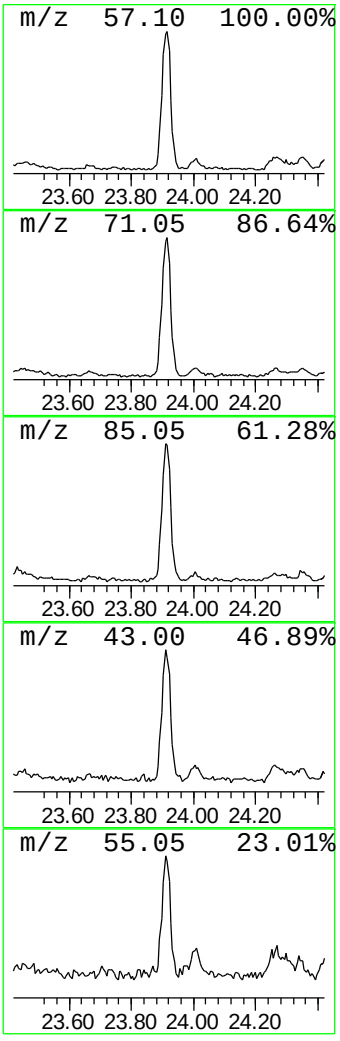
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.92	2.47 ng/ul	267447	Perylene-d12	23.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	98
2	Octadecane	254	C18H38	000593-45-3	87
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
4	Heneicosane	296	C21H44	000629-94-7	83
5	Octadecane	254	C18H38	000593-45-3	83





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019483.D
Acq On : 26 Mar 2019 22:55
Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

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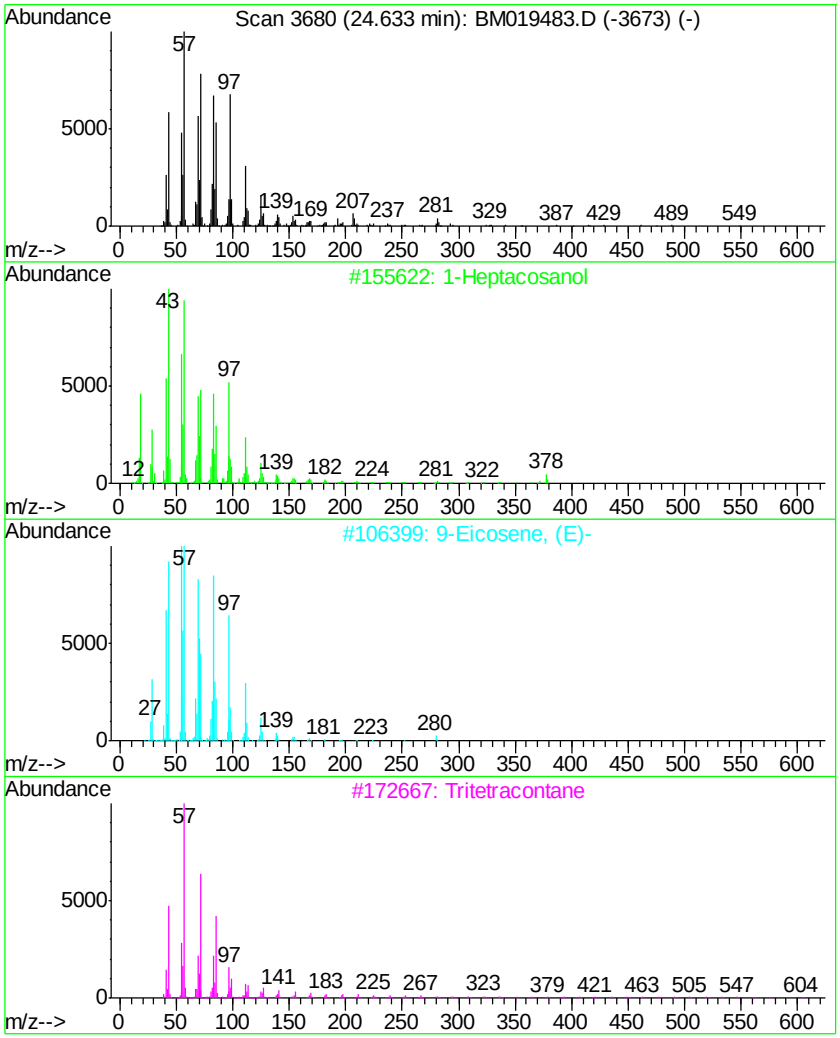
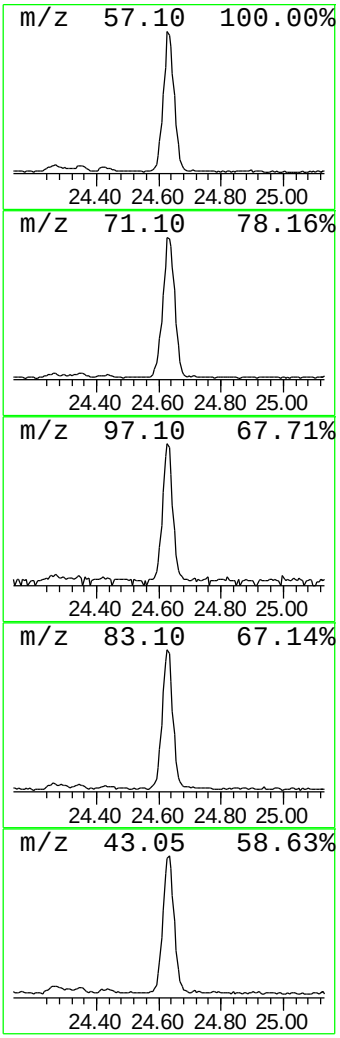
Peak Number 44 1-Heptacosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.63	9.35 ng/ul	1012640	Perylene-d12	23.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	86
2	9-Eicosene, (E)-	280	C20H40	074685-29-3	55
3	Tritetracontane	605	C43H88	007098-21-7	52
4	Eicosane	282	C20H42	000112-95-8	50
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	49





Tentatively Identified Compound (LSC) summary

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Data File : BM019483.D
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Operator : JU/SJ
Sample : K2063-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.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
2-Pentanol, 2-met...	3.40	3.1	ng/ul	175457	1	7.60	1143960	20.0
3-Pentanol, 3-met...	3.65	2.1	ng/ul	122020	1	7.60	1143960	20.0
Pentanoic acid, 2...	5.80	4.2	ng/ul	237785	1	7.60	1143960	20.0
Benzene, (1-methy...	6.09	5.4	ng/ul	308128	1	7.60	1143960	20.0
Benzene, propyl-	6.58	6.1	ng/ul	348682	1	7.60	1143960	20.0
Benzene, 1-ethyl-...	6.68	19.3	ng/ul	1102870	1	7.60	1143960	20.0
Benzene, 1,2,3-tr...	7.23	25.8	ng/ul	1473860	1	7.60	1143960	20.0
unknown-01	7.46	4.4	ng/ul	250918	1	7.60	1143960	20.0
1-Hexanol, 2-ethyl-	7.66	2.3	ng/ul	129784	1	7.60	1143960	20.0
Benzene, 1,2,4-tr...	7.70	8.9	ng/ul	511703	1	7.60	1143960	20.0
Indane	7.96	3.8	ng/ul	218559	1	7.60	1143960	20.0
Benzene, 1-methyl...	8.13	3.4	ng/ul	194531	1	7.60	1143960	20.0
Benzene, 2-ethyl-...	8.22	6.7	ng/ul	380196	1	7.60	1143960	20.0
Benzene, 1-methyl...	8.38	2.1	ng/ul	121824	1	7.60	1143960	20.0
Benzene, 4-ethyl-...	8.53	2.5	ng/ul	141507	1	7.60	1143960	20.0
Benzene, 1-methyl...	8.58	2.1	ng/ul	118889	1	7.60	1143960	20.0
unknown-02	8.63	2.7	ng/ul	152184	1	7.60	1143960	20.0
unknown-03	8.68	7.0	ng/ul	399320	1	7.60	1143960	20.0
Benzene, 2-etheny...	9.77	2.1	ng/ul	173642	2	10.38	1612790	20.0
Benzoic acid, 2-m...	10.92	6.7	ng/ul	540220	2	10.38	1612790	20.0
Benzoic acid, 3-m...	11.21	8.3	ng/ul	664878	2	10.38	1612790	20.0
Benzoic acid, 4-m...	11.35	4.7	ng/ul	374639	2	10.38	1612790	20.0
o-Isopropylanisole	12.42	2.0	ng/ul	216666	3	14.26	2123710	20.0
Benzoic acid, 3,5...	12.56	4.0	ng/ul	427428	3	14.26	2123710	20.0
Benzoic acid, 3,4...	13.02	2.5	ng/ul	270638	3	14.26	2123710	20.0
p-Isopropoxyaniline	13.14	3.5	ng/ul	375116	3	14.26	2123710	20.0
.gamma. Dodecalac...	15.92	9.3	ng/ul	1111070	4	17.02	2391690	20.0
unknown-04	16.07	2.4	ng/ul	290570	4	17.02	2391690	20.0
unknown-05	16.14	2.8	ng/ul	338196	4	17.02	2391690	20.0
(DEL) Alkane: Cyc...	22.22	9.6	ng/ul	1136180	5	21.22	2375830	20.0
(DEL) Alkane: Str...	22.73	2.0	ng/ul	221661	6	23.43	2165030	20.0
(DEL) Alkane: Str...	23.92	2.5	ng/ul	267447	6	23.43	2165030	20.0
1-Heptacosanol	24.63	9.3	ng/ul	1012640	6	23.43	2165030	20.0