LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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	65	70	79	rVB	5338284	8487104	3.54%	0.632%
2	3.663	106	115	133	rVB	4263027	9321918	3.89%	0.694%
3	3.904	139	156	161	rBV2	50774073	239708712	100.00%	17.844%
4	3.993	167	171	174	rBV	941088	1101840	0.46%	0.082%
5	4.046	177	180	183	rVV	850675	1063493	0.44%	0.079%
6	4.081	183	186	192	rVV	648831	866790	0.36%	0.065%
7	4.146	192	197	208	rVB	3489280	5066201	2.11%	0.377%
8	4.463	245	251	257	rBV2	1095671	1793423	0.75%	0.134%
9	4.622	273	278	289	rBV	2433539	4831552	2.02%	0.360%
10	4.804	303	309	313	rBV	3500549	6154216	2.57%	0.458%
11	4.851	313	317	329	rVB	3067474	5759817	2.40%	0.429%
12	5.157	350	369	377	rBV2	42905611	105387405	43.96%	7.845%
13	5.328	377	398	400	rBV5	51629625	220828364	92.12%	16.439%
14	5.434	412	416	421	rVB	429791	644071	0.27%	0.048%
15	5.498	421	427	432	rBV3	305361	583329	0.24%	0.043%
16	5.575	432	440	444	rVV	498241	790121	0.33%	0.059%
17	5.675	444	457	461	rVV3	49748345	154323047	64.38%	11.488%
18	5.728	461	466	468	rVV	1614071	2257996	0.94%	0.168%
19	5.757	468	471	475	rVV	1241447	1540019	0.64%	0.115%
20	6.098	520	529	535	rBV2	4432909	7608608	3.17%	0.566%
21	6.281	554	560	568	rVB	1498229	2410988	1.01%	0.179%
22	6.581	606	611	621	rVB	10224959	14557791	6.07%	1.084%
23	6.704	621	632	636	rBV2	33039566	59028414	24.63%	4.394%
24	6.757	636	641	647	rVV	18653786	25998548	10.85%	1.935%
25	6.834	647	654	659	rVV	18964924	27731598	11.57%	2.064%
26	6.992	671	681	690	rBV	18255207	28498521	11.89%	2.121%
27	7.145	703	707	712	rBV	705786	1157942	0.48%	0.086%
28	7.198	712	716	718	rVV	437710	596252	0.25%	0.044%
29	7.275	718	729	733	rVV2	41711682	93661492	39.07%	6.972%
30	7.628	781	789	794	rBV2	975738	2468400	1.03%	0.184%
31	7.716	794	804	810	rVB	19367986	31033235	12.95%	2.310%
32	7.857	823	828	830	rBV2	539783	778725	0.32%	0.058%
33	7.892	830	834	840	rVV	1621517	2540169	1.06%	0.189%
34	7.975	840	848	853	rVB	16901258	26614186	11.10%	1.981%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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	8.075	858	865	869	rBV4	1788710	2975356	1.24%	0.221%
36	8.133	869	875	883	rVB	4671082	7083197	2.95%	0.527%
37	8.222	883	890	895	rBV	5792331	9063633	3.78%	0.675%
38	8.322	904	907	913	rVB	541383	873921	0.36%	0.065%
39	8.386	913	918	922	rBV	1232979	1893506	0.79%	0.141%
40	8.433	922	926	932	rVB	1224749	1860691	0.78%	0.139%
41	8.533	932	943	948	rBV	3093259	5362257	2.24%	0.399%
42	8.586	948	952	960	rVB	3030439	4390055	1.83%	0.327%
43	8.686	960	969	976	rBV	5679291	10187465	4.25%	0.758%
44	8.769	977	983	990	rVB3	4226317	7649884	3.19%	0.569%
45	8.933	1006	1011	1018	rVB4	300040	628034	0.26%	0.047%
46	9.016	1018	1025	1031	rBV	1422272	2381027	0.99%	0.177%
47	9.204	1050	1057	1062	rBV	2817696	4165254	1.74%	0.310%
48	9.269	1062	1068	1076	rVB	3833401	5956295	2.48%	0.443%
49	9.486	1097	1105	1106	rBV2	723955	1270556	0.53%	0.095%
50	9.586	1114	1122	1123	rBV3	387665	719340	0.30%	0.054%
51	9.628	1123	1129	1136	rVB	3418226	5693040	2.37%	0.424%
52	9.775	1136	1154	1159	rBV2	6442848	11714561	4.89%	0.872%
53	9.916	1174	1178	1183	rVB3	594172	1024476	0.43%	0.076%
54	10.016	1186	1195	1201	rVB4	1606636	3391761	1.41%	0.252%
55	10.104	1201	1210	1217	rVB	3725190	6434501	2.68%	0.479%
56	10.327	1234	1248	1252	rBV	3153351	5470637	2.28%	0.407%
57	10.369	1252	1255	1261	rVV2	767986	2011608	0.84%	0.150%
58	10.451	1261	1269	1281	rVB2	21319982	41943296	17.50%	3.122%
59	10.557	1281	1287	1297	rVB2	685267	1426486	0.60%	0.106%
60	10.816	1321	1331	1341	rVB10	170729	580469	0.24%	0.043%
61	10.910	1341	1347	1349	rBV	441740	816451	0.34%	0.061%
62	10.951	1349	1354	1359	rVV3	607080	1298282	0.54%	0.097%
63	11.016	1359	1365	1371	rVV5	611807	1429120	0.60%	0.106%
64	11.104	1374	1380	1387	rVB5	492791	1028592	0.43%	0.077%
65	11.251	1396	1405	1406	rBV2	703216	1403592	0.59%	0.104%
66	11.286	1407	1411	1414	rVV	540990	943528	0.39%	0.070%
67	11.427	1430	1435	1438	rBV	793798	1425718	0.59%	0.106%
68	11.469	1438	1442	1446	rVB3	758828	1276550	0.53%	0.095%
69	11.627	1464	1469	1475	rVB	1054061	1619214	0.68%	0.121%
70	11.704	1477	1482	1487	rVV3	446728	770186	0.32%	0.057%
71	11.763	1487	1492	1494	rVV3	747259	1197422	0.50%	0.089%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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	11.804	1494	1499	1505	rVB	3634849	5958762	2.49%	0.444%
73	12.057	1532	1542	1550	rBV	6575077	10036472	4.19%	0.747%
74	12.227	1566	1571	1575	rBV	2634951	3918418	1.63%	0.292%
75	12.280	1575	1580	1587	rVB2	3231511	5943338	2.48%	0.442%
76	12.363	1587	1594	1602	rBV5	376698	1010101	0.42%	0.075%
77	12.463	1602	1611	1614	rBV2	988698	2242766	0.94%	0.167%
78	12.645	1636	1642	1645	rVV	737704	1171123	0.49%	0.087%
79	12.716	1645	1654	1663	rVV3	2072152	4782814	2.00%	0.356%
80	13.074	1708	1715	1722	rVV2	1319406	3533827	1.47%	0.263%
81	13.133	1722	1725	1735	rVB4	419110	953144	0.40%	0.071%
82	13.233	1735	1742	1747	rBV	2078288	3133673	1.31%	0.233%
83	13.404	1764	1771	1774	rBV	1546927	2632550	1.10%	0.196%
84	13.445	1774	1778	1783	rVV	2567834	3753677	1.57%	0.279%
85	13.515	1783	1790	1795	rVV5	455314	954660	0.40%	0.071%
86	13.568	1795	1799	1803	rVV2	462533	771909	0.32%	0.057%
87	13.680	1813	1818	1826	rVB	1872292	2685133	1.12%	0.200%
88	13.915	1853	1858	1860	rBV	623039	908109	0.38%	0.068%
89	13.951	1860	1864	1872	rVV	2331690	3655539	1.52%	0.272%
90	14.186	1899	1904	1909	rVB2	402383	579670	0.24%	0.043%
91	14.257	1909	1916	1922	rBV2	1494451	2666112	1.11%	0.198%
92	14.592	1968	1973	1983	rBV	443807	727311	0.30%	0.054%
93	15.257	2080	2086	2091	rBV	2847793	3916694	1.63%	0.292%
94	15.398	2105	2110	2116	rBV	906208	1307772	0.55%	0.097%
95	17.015	2379	2385	2391	rBV	1762728	2405767	1.00%	0.179%
96	17.115	2396	2402	2412	rVB	3229041	4394682	1.83%	0.327%
97	19.421	2788	2794	2802	rVB	3665828	4951127	2.07%	0.369%
98	21.221	3095	3100	3106	rBV	2151510	2675829	1.12%	0.199%
99	23.291	3445	3452	3461	rBV2	2580033	4618024	1.93%	0.344%
100	23.433	3470	3476	3492	rVB	1337162	2492010	1.04%	0.186%

Sum of corrected areas: 1343335261

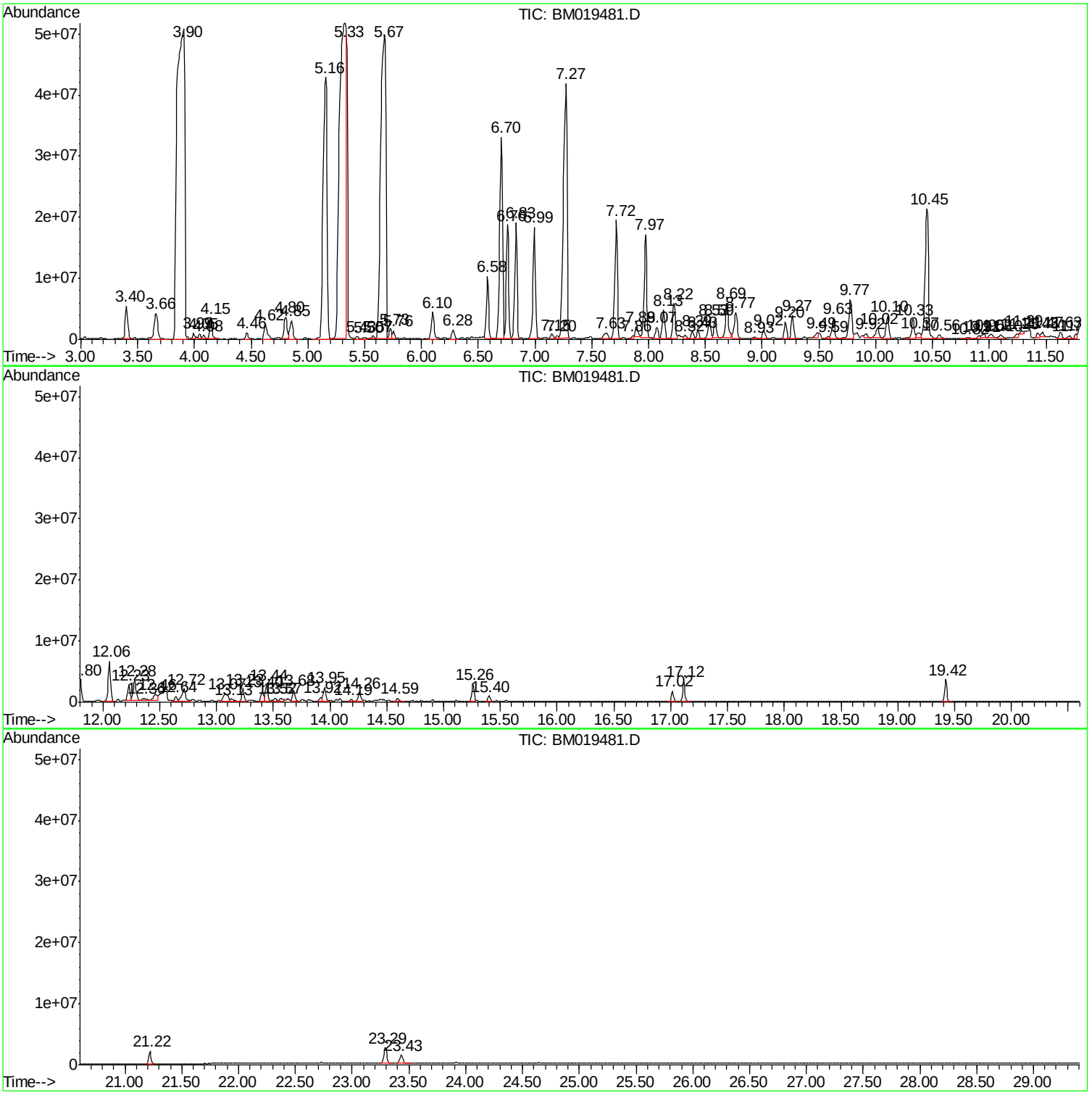
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB6S3

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 : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

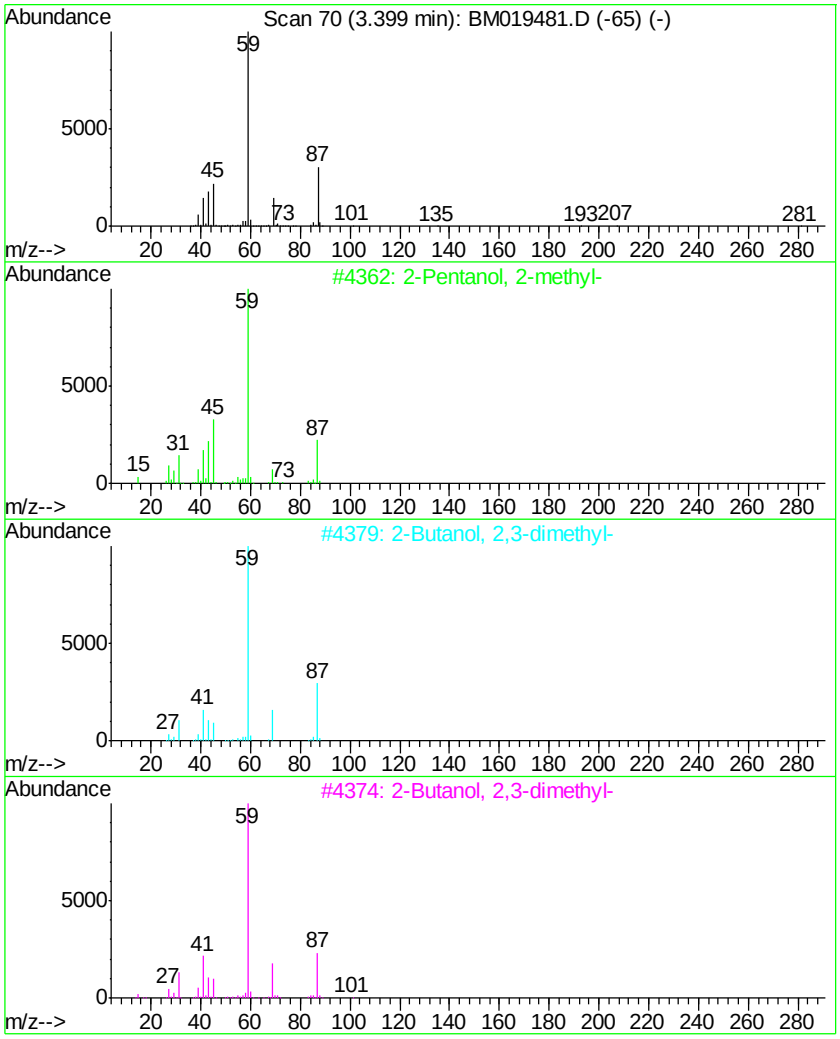
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

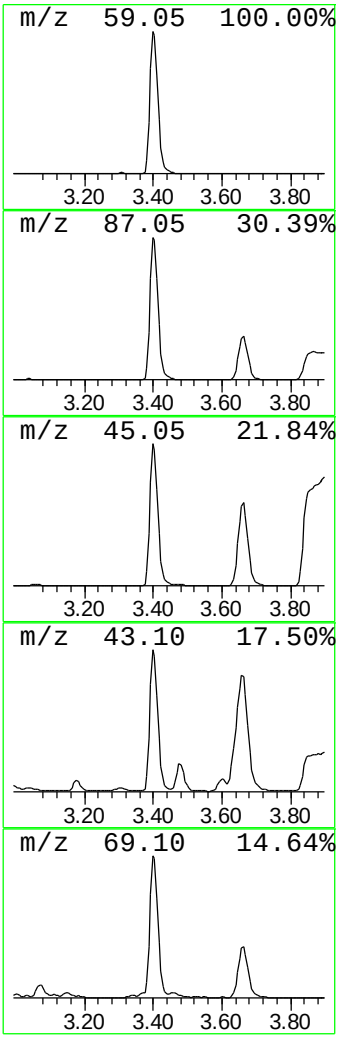
****

Peak Number 1 2-Pentanol, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.40	68.77 ng/ul	8487100	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	74
2	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	72
3	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	59
4	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	56
5	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

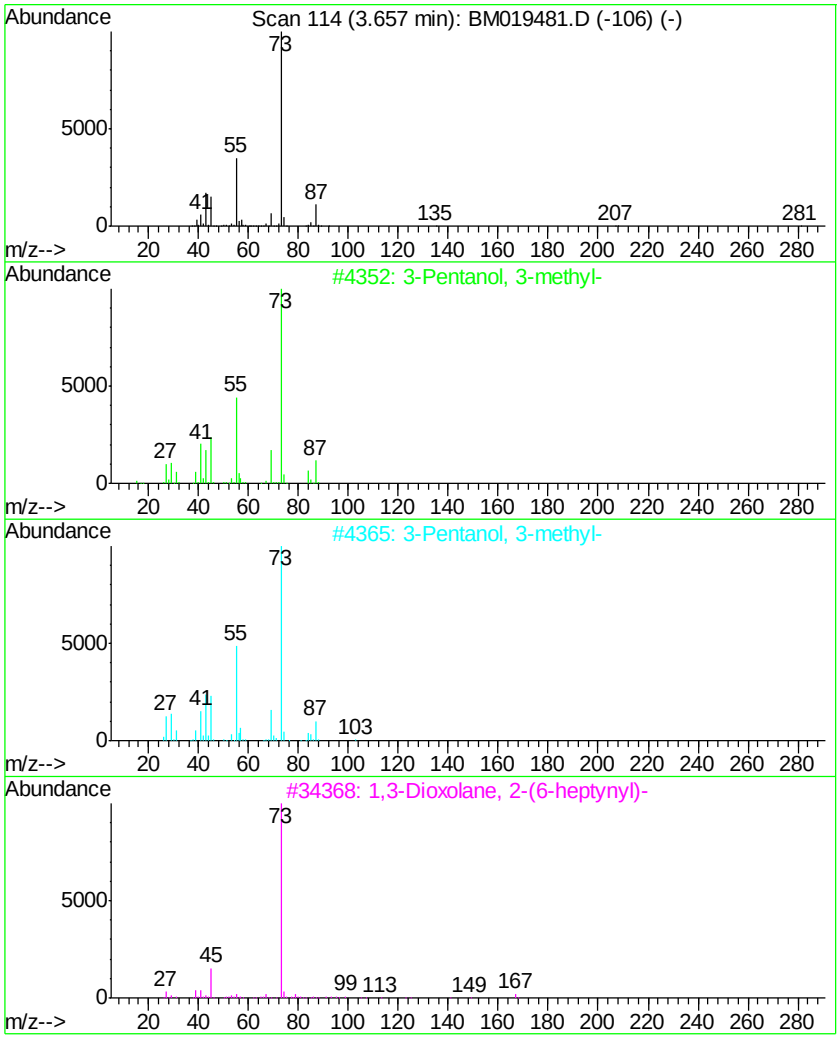
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

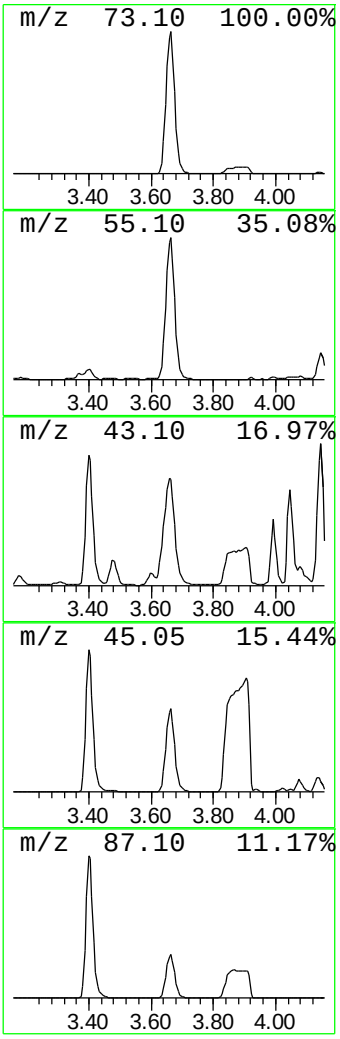
****

Peak Number 2 3-Pentanol, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.66	75.53 ng/ul	9321920	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	56
2	3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	38
3	1,3-Dioxolane, 2-(6-heptynyl)-	168	C10H16O2	025595-82-8	25
4	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	25
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	23





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

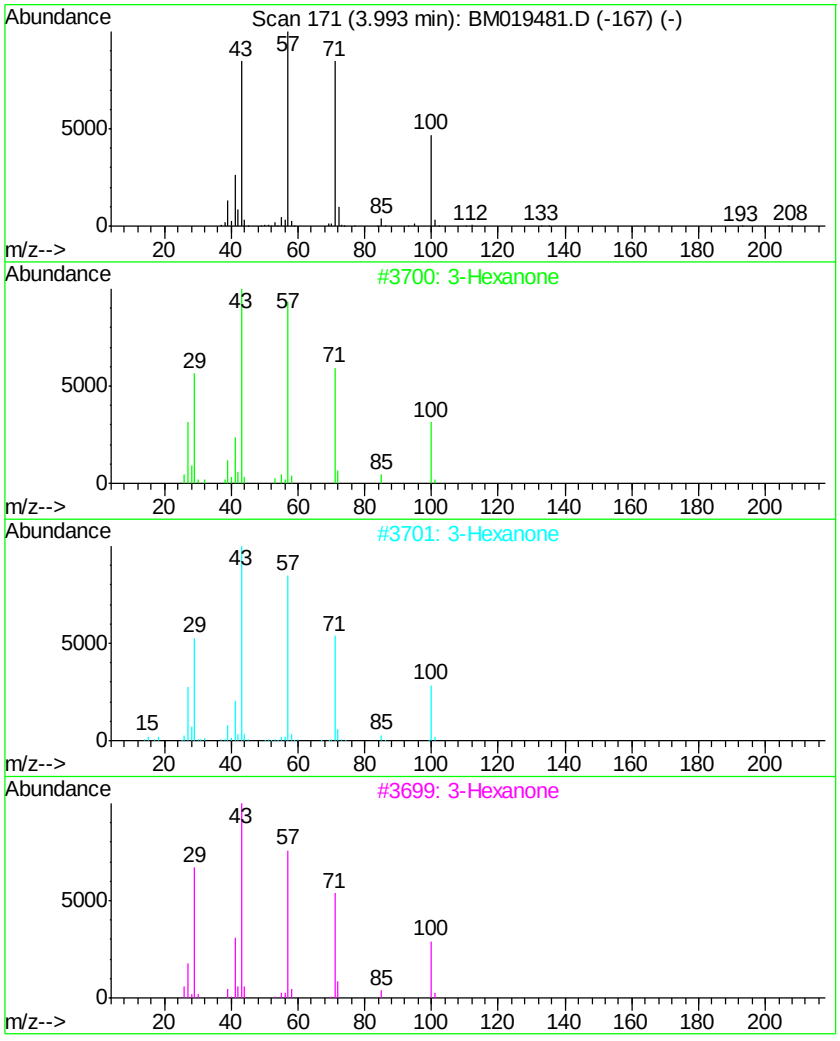
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

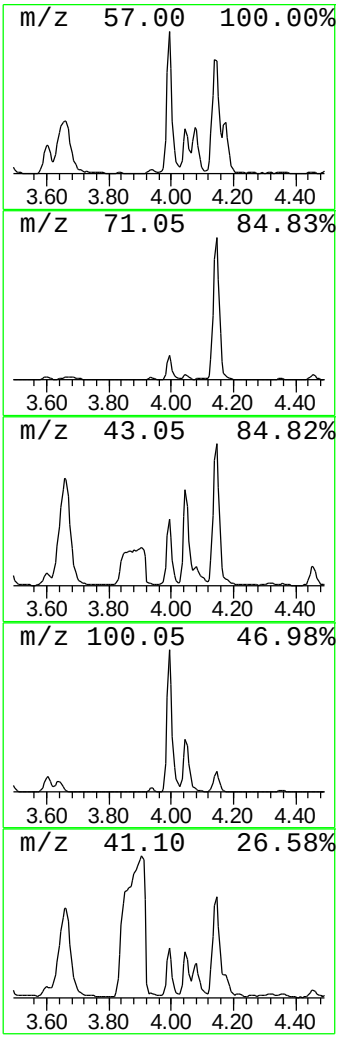
****

Peak Number 4 3-Hexanone Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.99	8.93 ng/ul	1101840	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	80
2	3-Hexanone	100	C6H12O	000589-38-8	80
3	3-Hexanone	100	C6H12O	000589-38-8	64
4	3-Hexanone	100	C6H12O	000589-38-8	56
5	3-Hexanone	100	C6H12O	000589-38-8	53





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

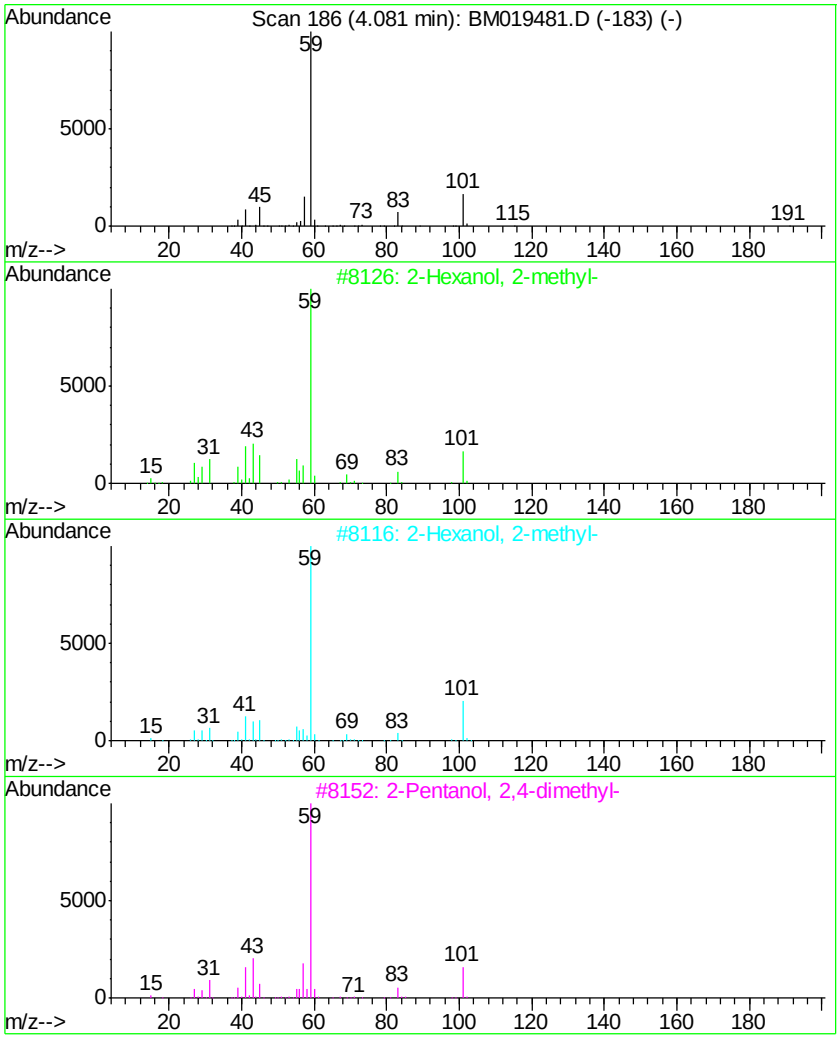
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

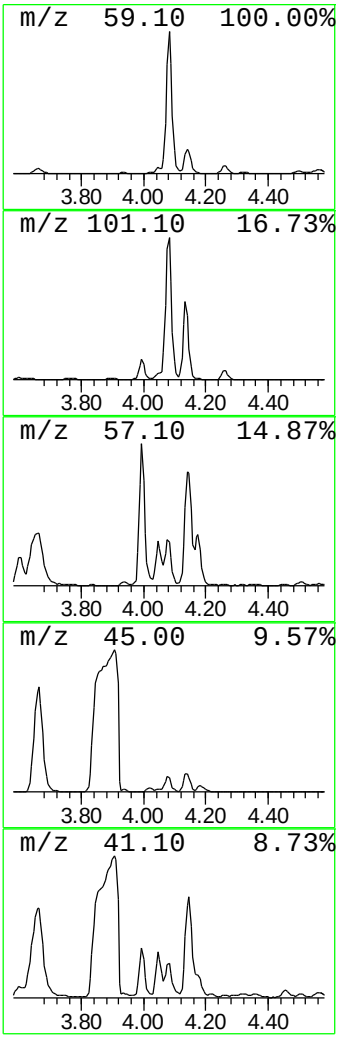
****

Peak Number 6 2-Hexanol, 2-methyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.08	7.02 ng/ul	866790	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	74
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	64
3	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	40
4	3-Octanol	130	C8H18O	000589-98-0	39
5	3-Octanol	130	C8H18O	000589-98-0	39





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

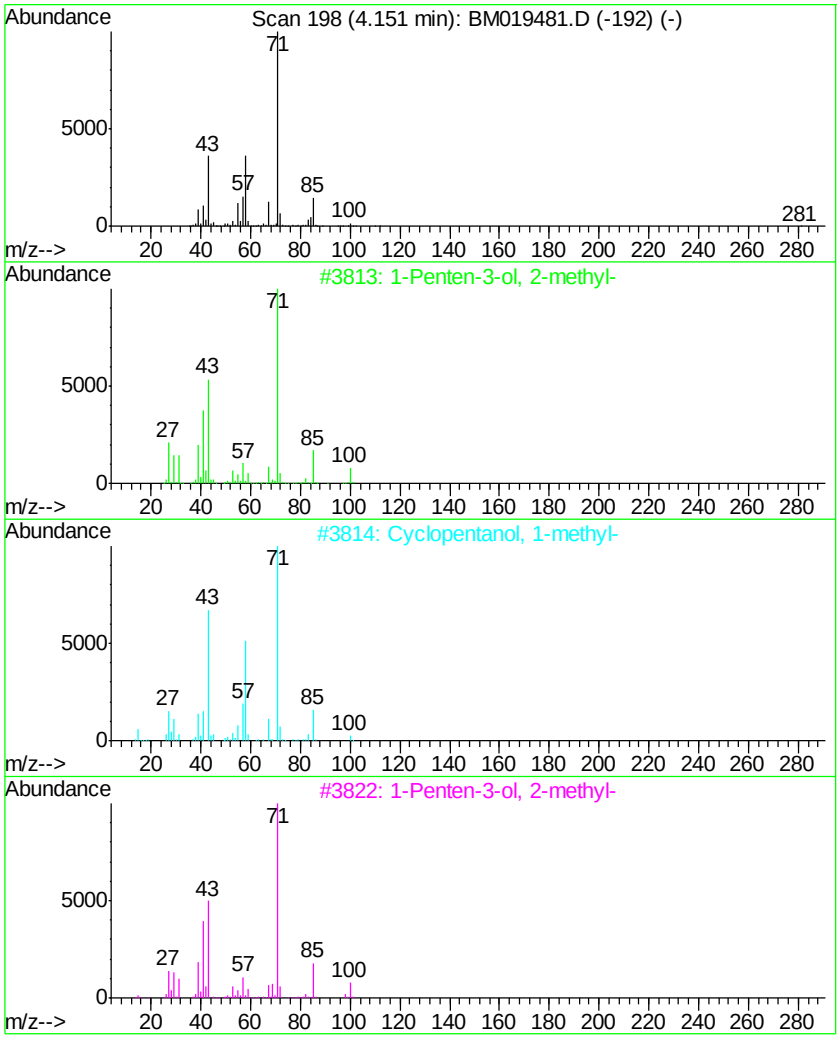
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

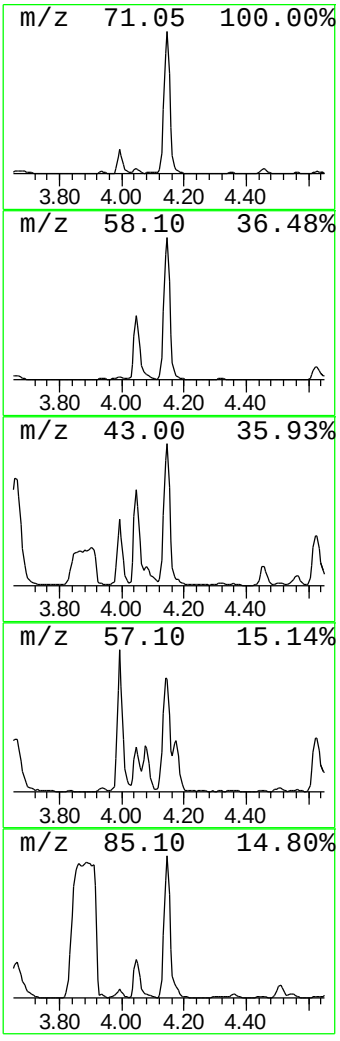
****

Peak Number 7 1-Penten-3-ol, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.15	41.05 ng/ul	5066200	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-ol, 2-methyl-	100	C6H12O	002088-07-5	72
2	Cyclopentanol, 1-methyl-	100	C6H12O	001462-03-9	50
3	1-Penten-3-ol, 2-methyl-	100	C6H12O	002088-07-5	50
4	Valeric acid, 2-tetrahydrofurylm...	186	C10H18O3	005451-86-5	42
5	Oxirane, butyl-	100	C6H12O	001436-34-6	40





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

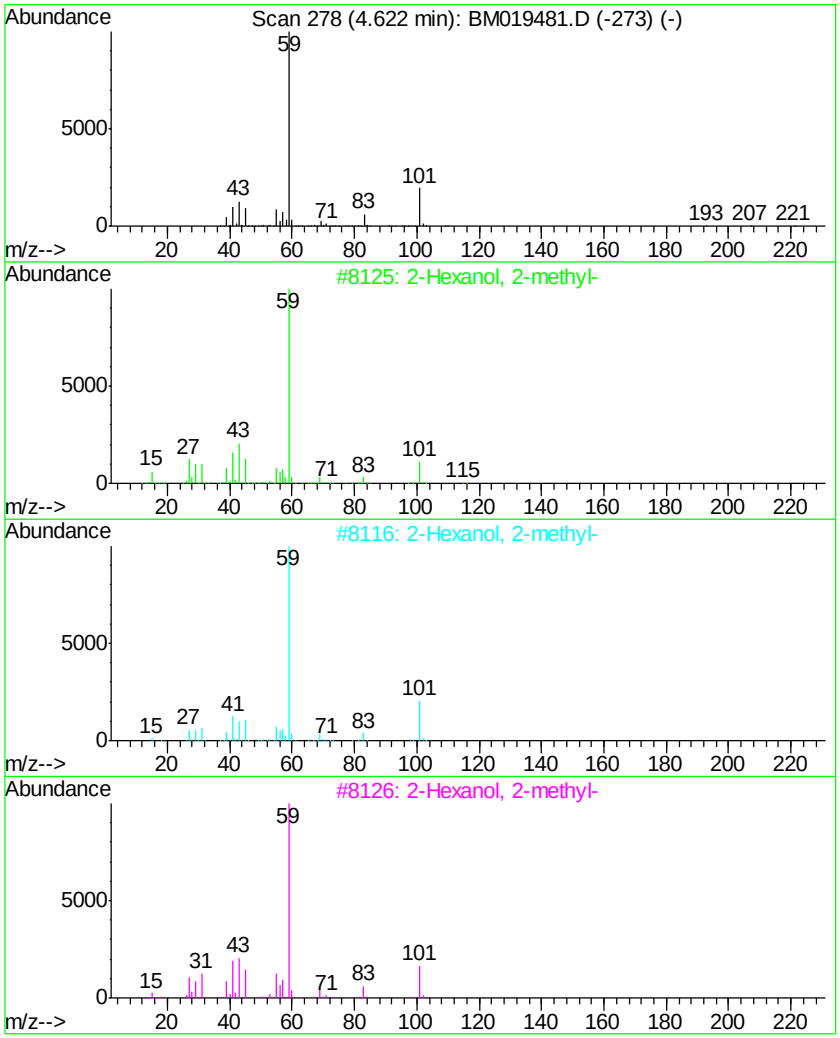
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

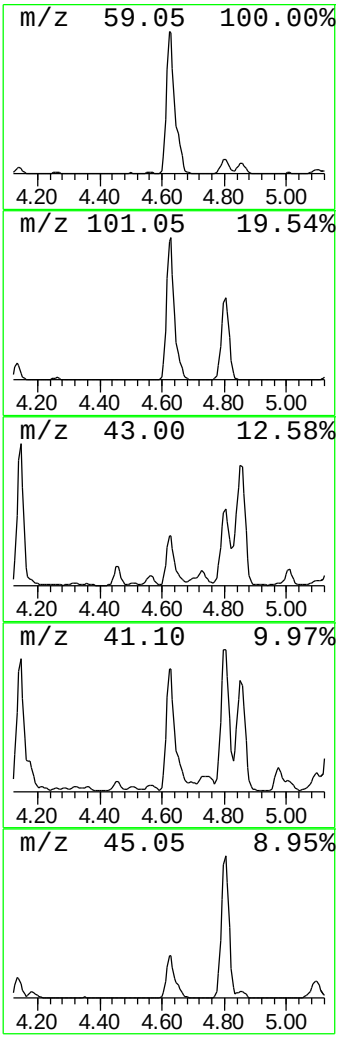
****

Peak Number 9 Ethanol, pentamethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.62	39.15 ng/ul	4831550	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	83
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	83
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	78
4	Ethanol, pentamethyl-	116	C7H16O	000594-83-2	78
5	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	36





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

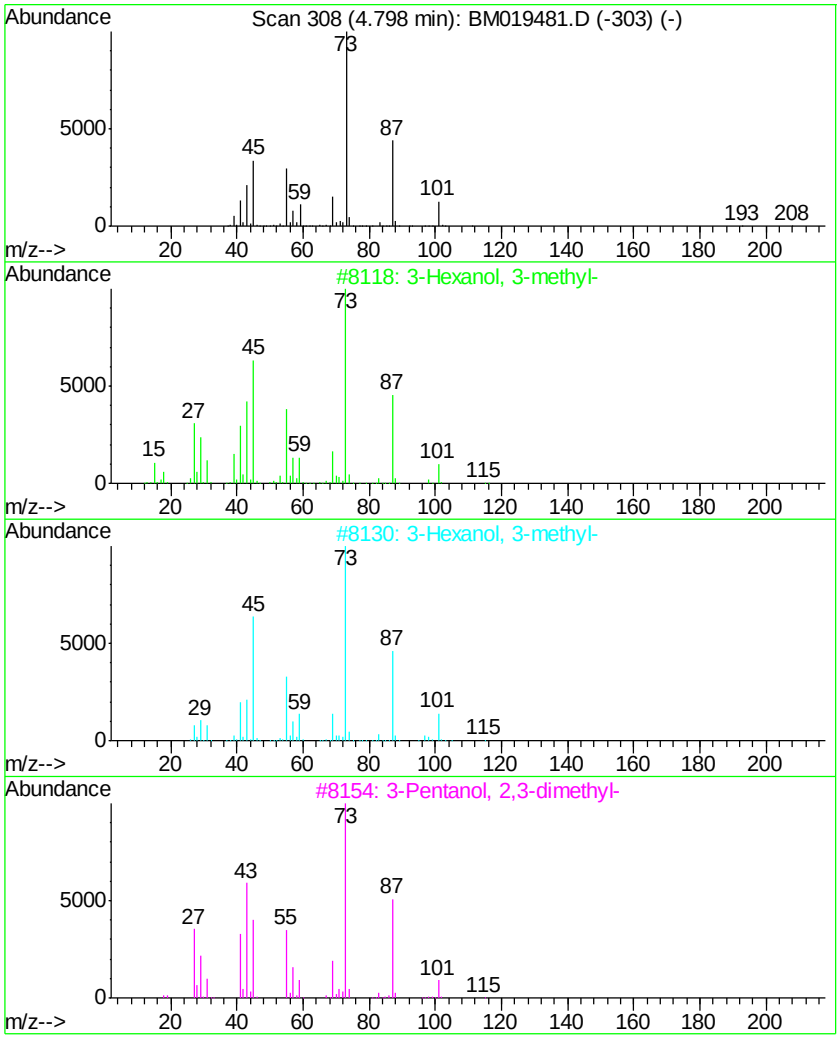
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

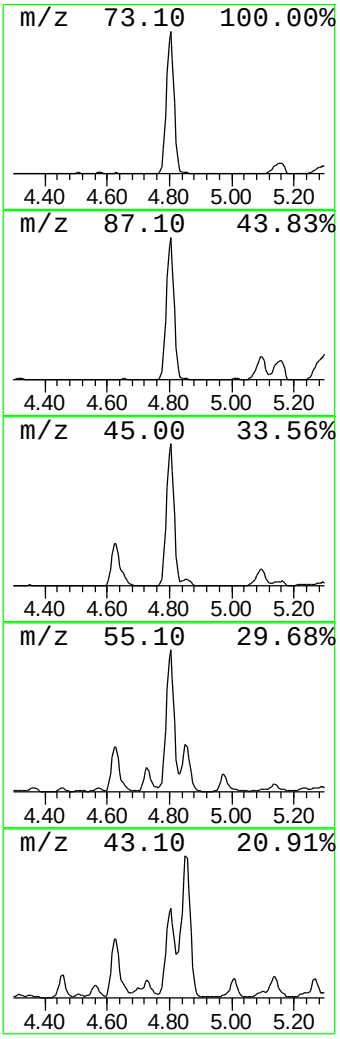
****

Peak Number 10 3-Hexanol, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	49.86 ng/ul	6154220	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	83
2	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	83
3	3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	64
4	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	42
5	3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	42





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

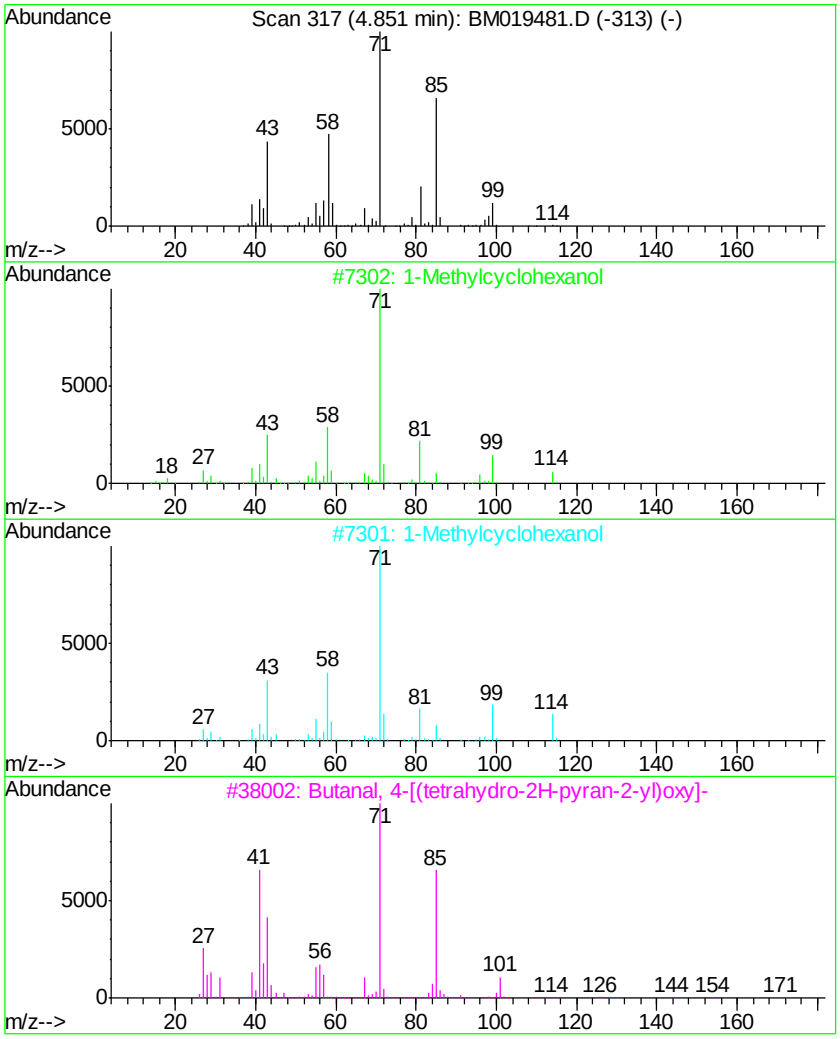
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

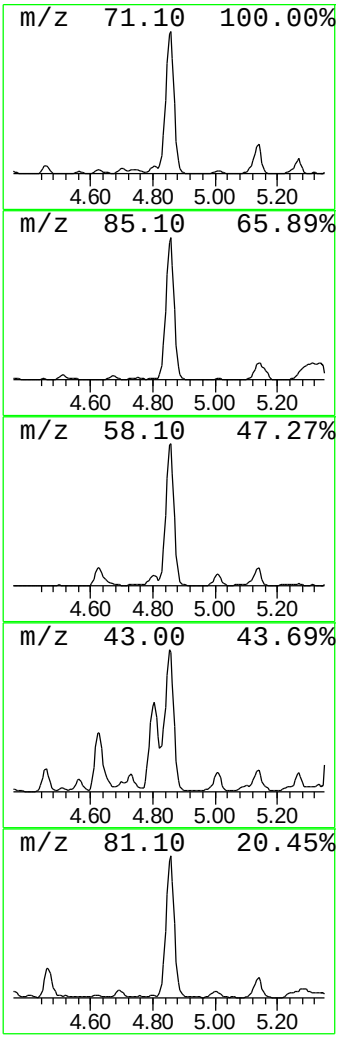
****

Peak Number 11 1-Methylcyclohexanol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	46.67 ng/ul	5759820	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcyclohexanol	114	C7H14O	000590-67-0	59
2	1-Methylcyclohexanol	114	C7H14O	000590-67-0	42
3	Butanal, 4-[(tetrahydro-2H-pyran...	172	C9H16O3	054911-85-2	40
4	Thiazole	85	C3H3NS	000288-47-1	38
5	Thiazole	85	C3H3NS	000288-47-1	35





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

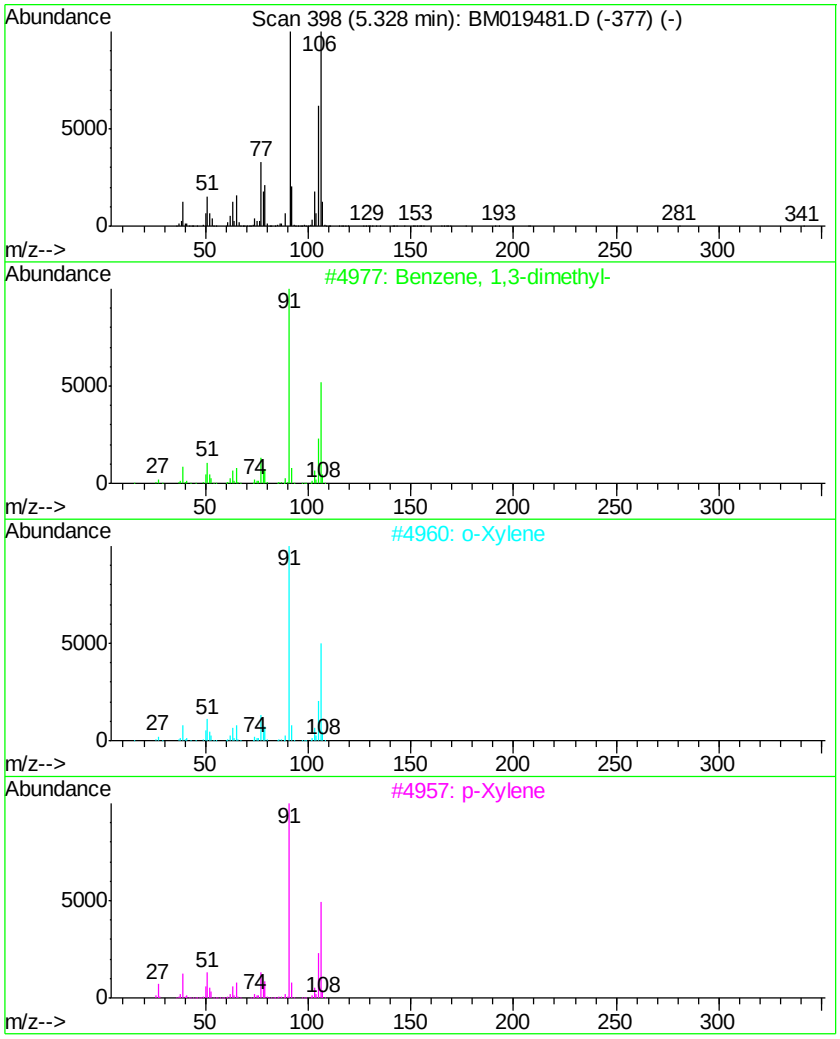
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

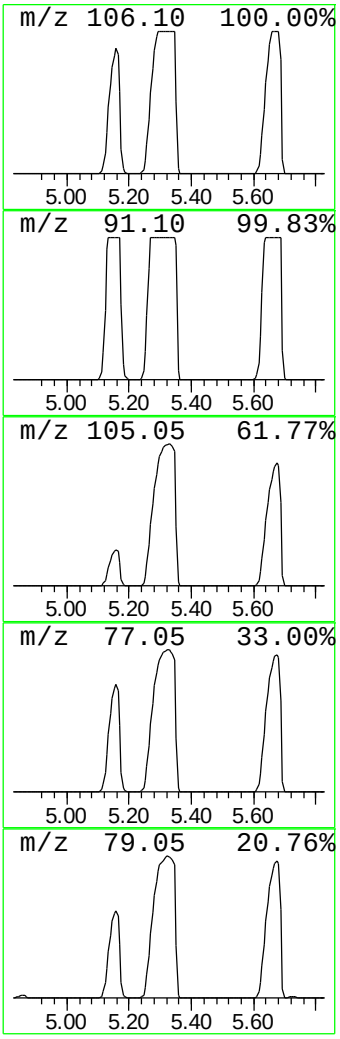
****

Peak Number 13 Benzene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	1789.24 ng/ul	220828000	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	93
2	o-Xylene	106	C8H10	000095-47-6	90
3	p-Xylene	106	C8H10	000106-42-3	90
4	o-Xylene	106	C8H10	000095-47-6	83
5	Cyclopentene, 1-ethenyl-3-methyl...	106	C8H10	061142-07-2	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

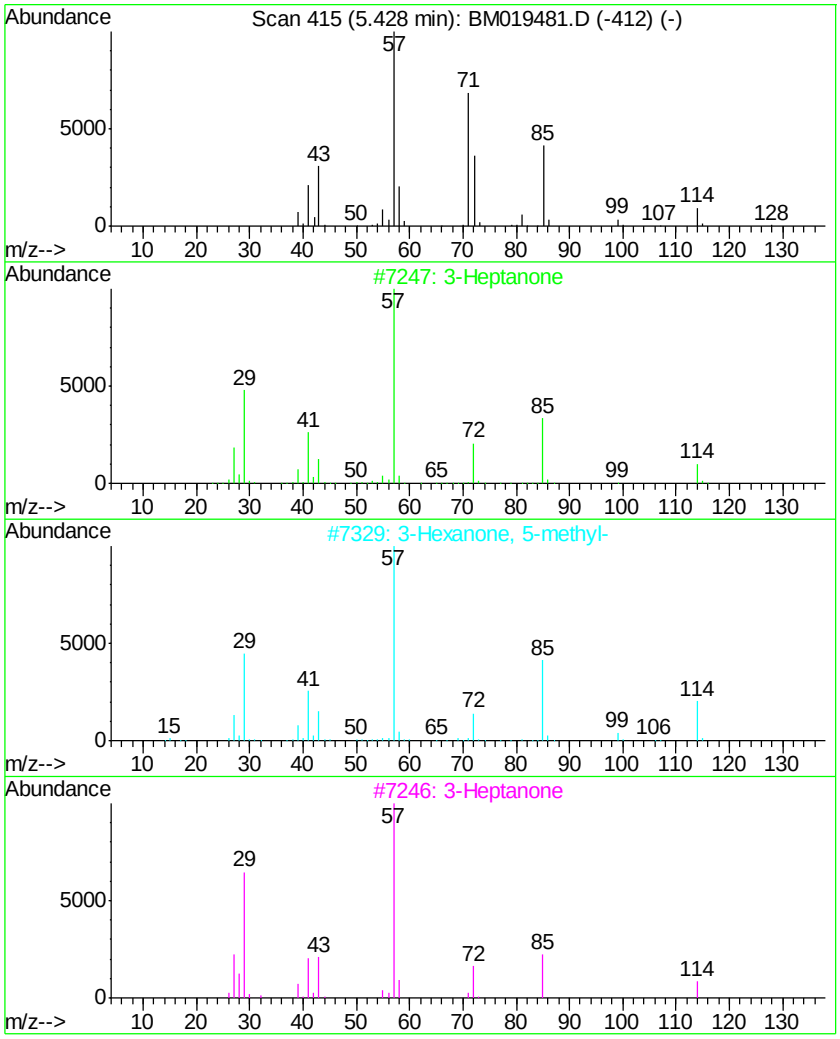
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

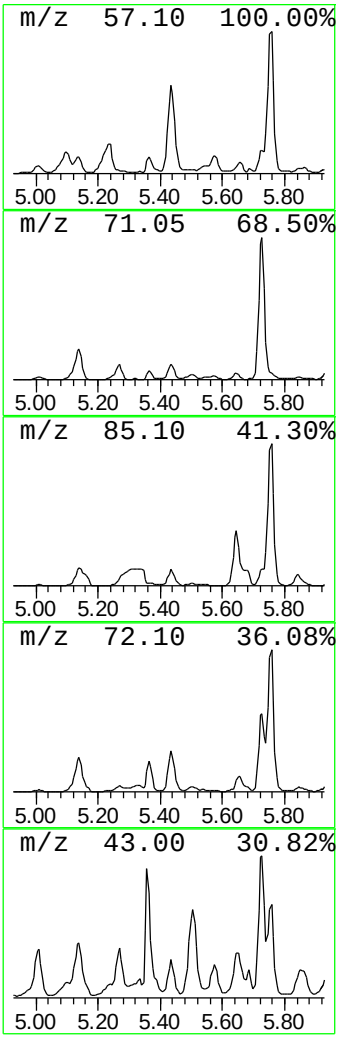
****

Peak Number 14 unknown-01 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.43	5.22 ng/ul	644071	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone	114	C7H14O	000106-35-4	49
2	3-Hexanone, 5-methyl-	114	C7H14O	000623-56-3	46
3	3-Heptanone	114	C7H14O	000106-35-4	35
4	3-Heptanone	114	C7H14O	000106-35-4	30
5	Aluminum, triethyl-	114	C6H15Al	000097-93-8	27





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

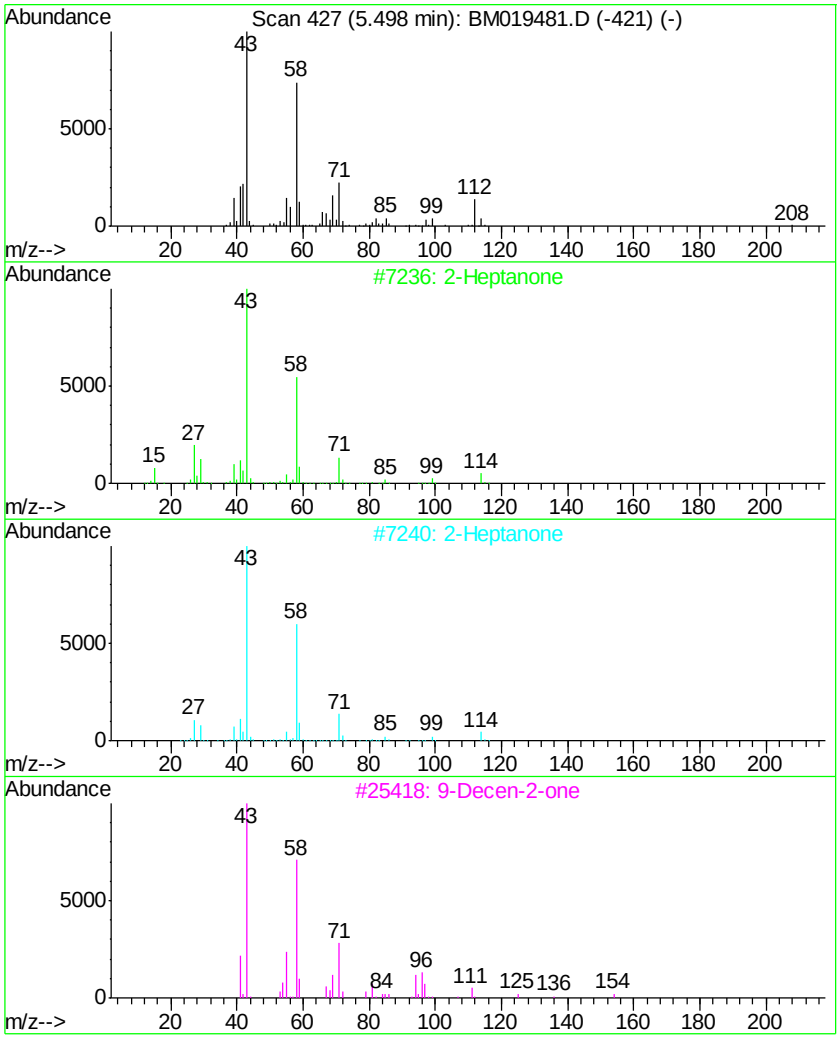
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

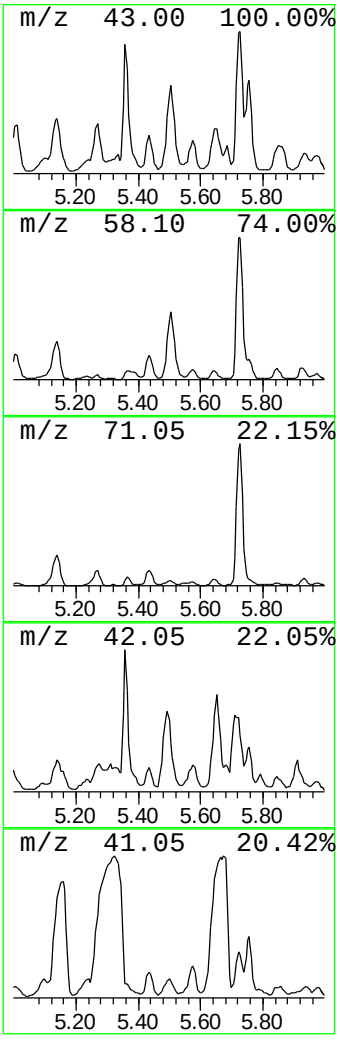
****

Peak Number 15 2-Heptanone Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.50	4.73 ng/ul	583329	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone	114	C7H14O	000110-43-0	59
2	2-Heptanone	114	C7H14O	000110-43-0	53
3	9-Decen-2-one	154	C10H18O	035194-30-0	53
4	2-Heptanone	114	C7H14O	000110-43-0	50
5	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

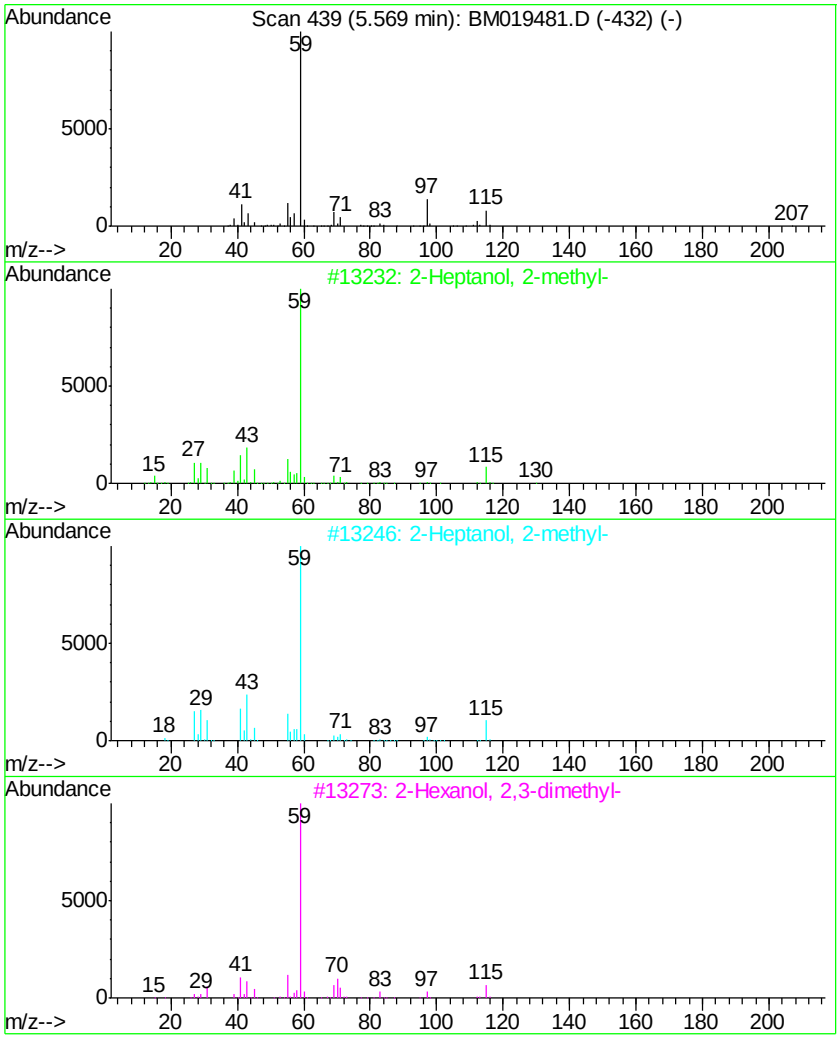
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

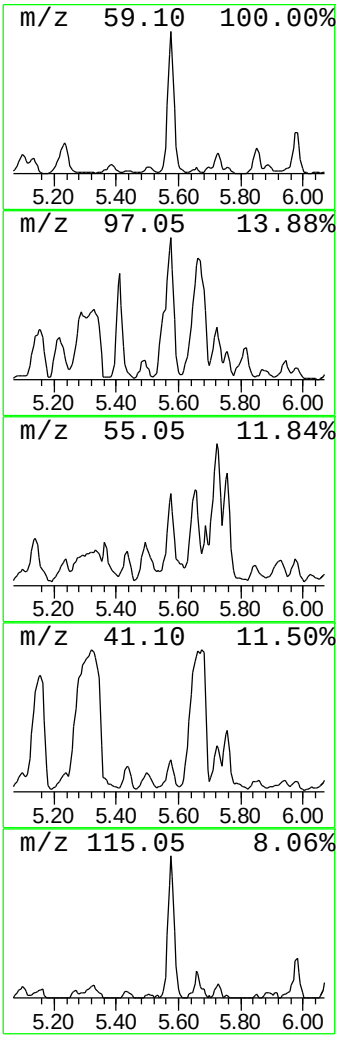
****

Peak Number 16 2-Heptanol, 2-methyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.57	6.40 ng/ul	790121	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanol, 2-methyl-	130	C8H18O	000625-25-2	72
2	2-Heptanol, 2-methyl-	130	C8H18O	000625-25-2	56
3	2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	50
4	2-Hydroxy-2,5-dimethyl-hept-6-en...	156	C9H16O2	1000192-55-8	45
5	Butane, 2-methoxy-3-methyl-	102	C6H14O	062016-49-3	42





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

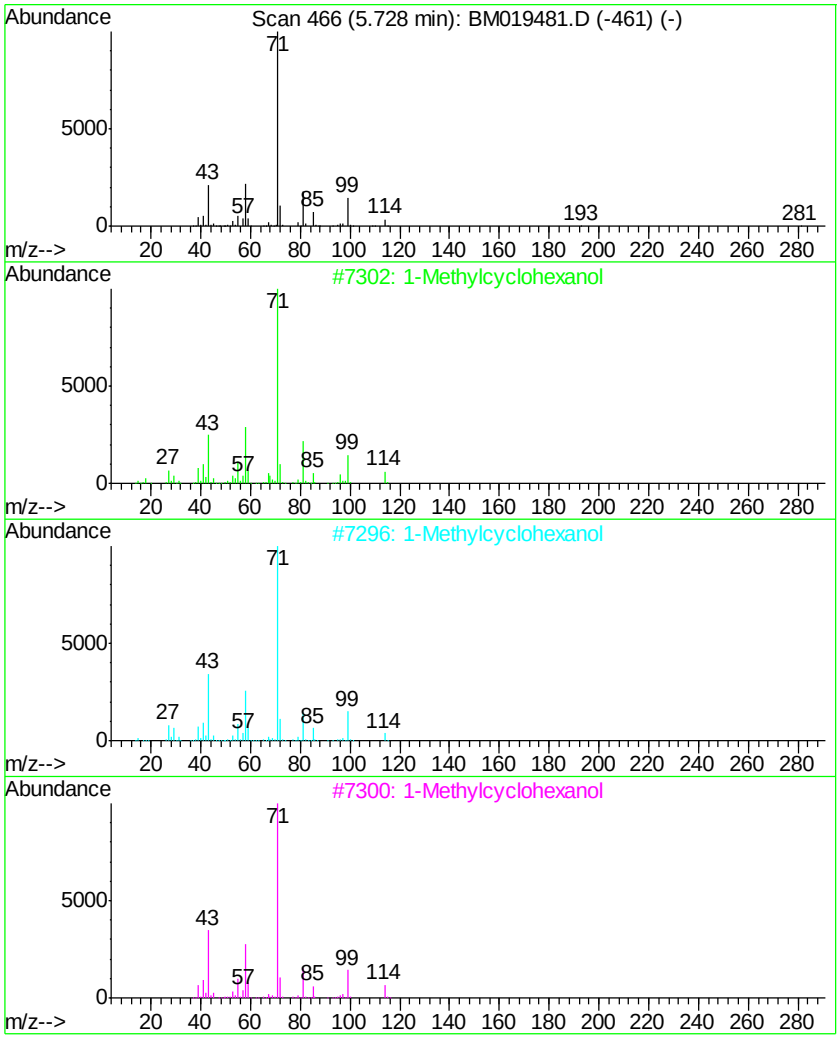
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

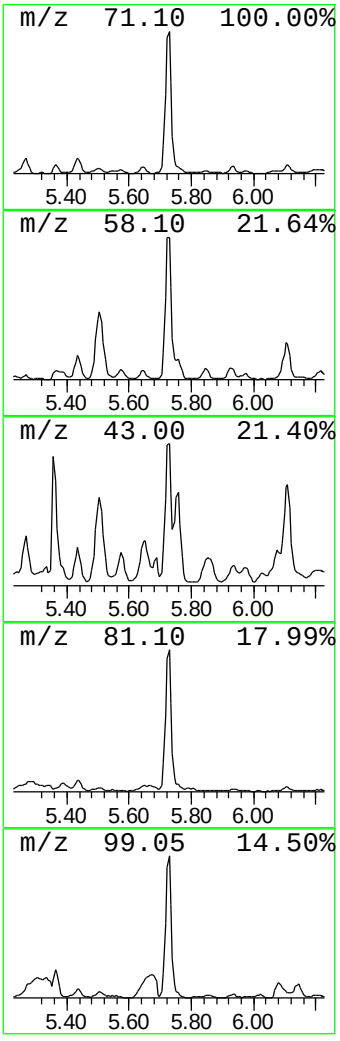
****

Peak Number 18 trans-2-Methyl-4-hexen-3-ol Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.73	18.30 ng/ul	2258000	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcyclohexanol	114	C7H14O	000590-67-0	90
2	1-Methylcyclohexanol	114	C7H14O	000590-67-0	87
3	1-Methylcyclohexanol	114	C7H14O	000590-67-0	52
4	1-Methylcyclohexanol	114	C7H14O	000590-67-0	52
5	trans-2-Methyl-4-hexen-3-ol	114	C7H14O	096346-76-8	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

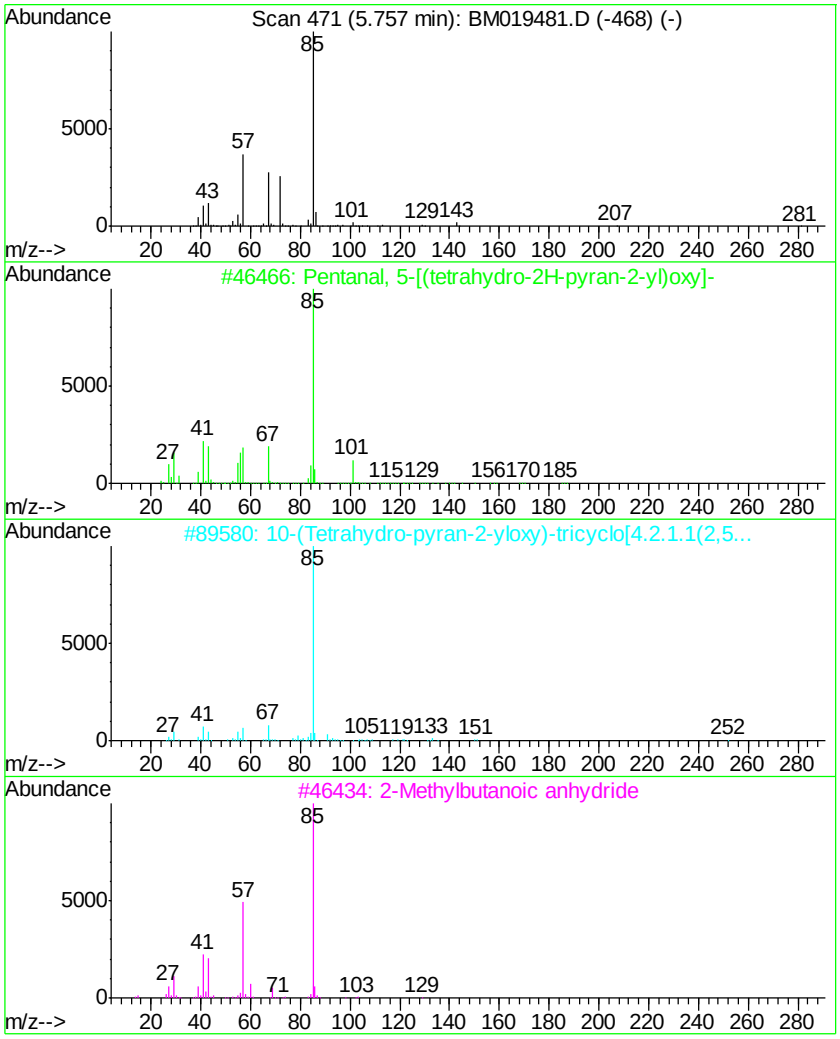
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

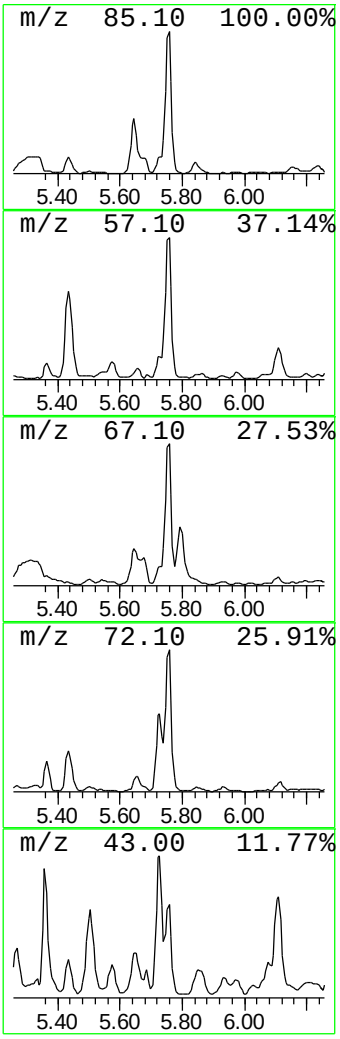
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Pentanal, 5-[(tetrahydro-2H... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.76	12.48 ng/ul	1540020	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanal, 5-[(tetrahydro-2H-pyra...	186	C10H18O3	014194-86-6	50
2	10-(Tetrahydro-pyran-2-yloxy)-tr...	252	C15H24O3	1000192-28-8	39
3	2-Methylbutanoic anhydride	186	C10H18O3	001468-39-9	38
4	5-Methyltetrahydrofuran-2-methan...	116	C6H12O2	006126-49-4	38
5	2H-Pyran, tetrahydro-2-[2-(methy...	182	C11H18O2	107616-98-8	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

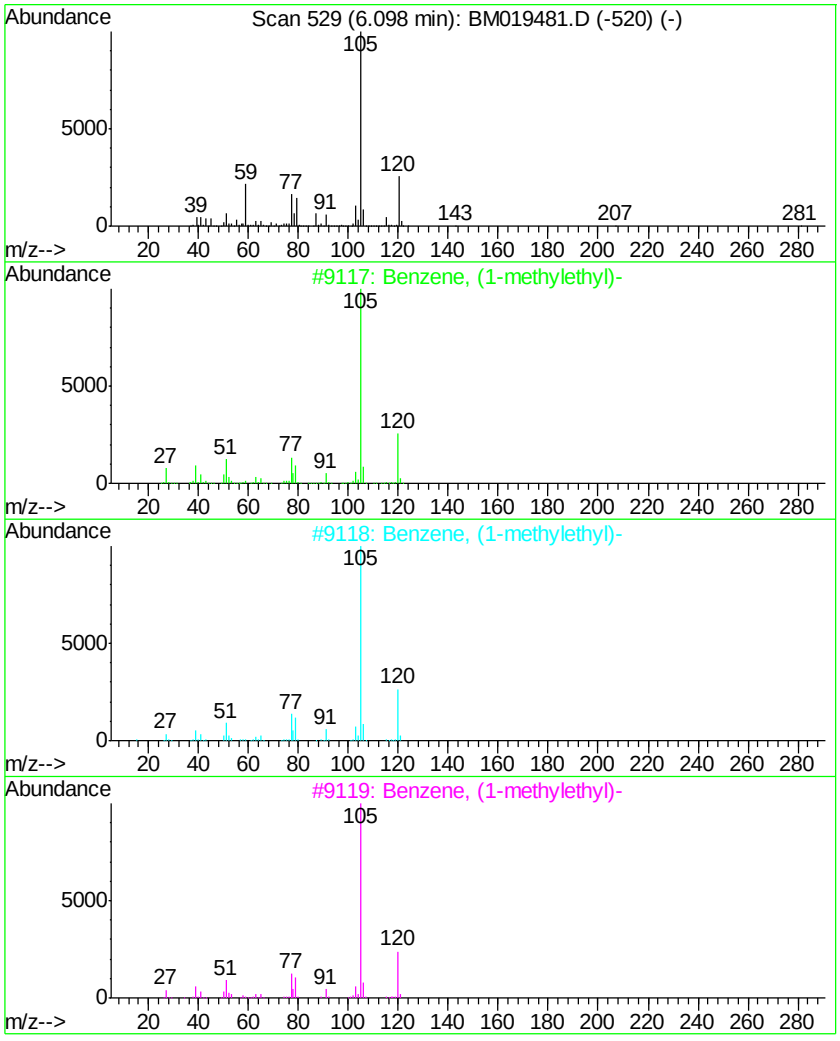
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

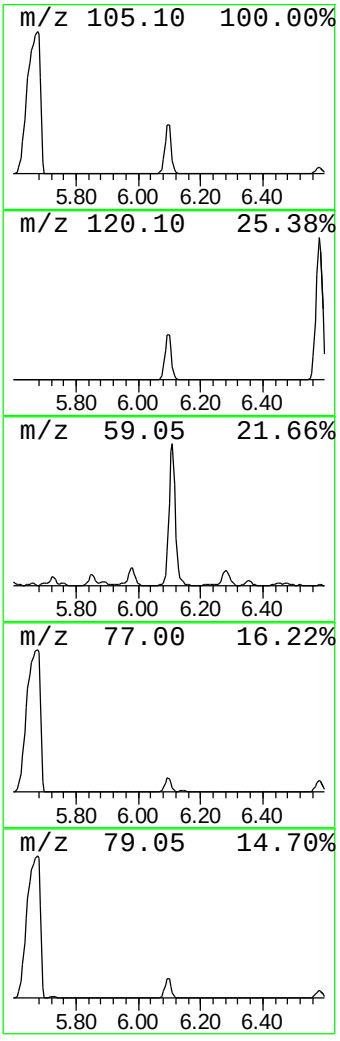
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, (1-methylethyl)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.10	61.65 ng/ul	7608610	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	76
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	70
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	70
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	58
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

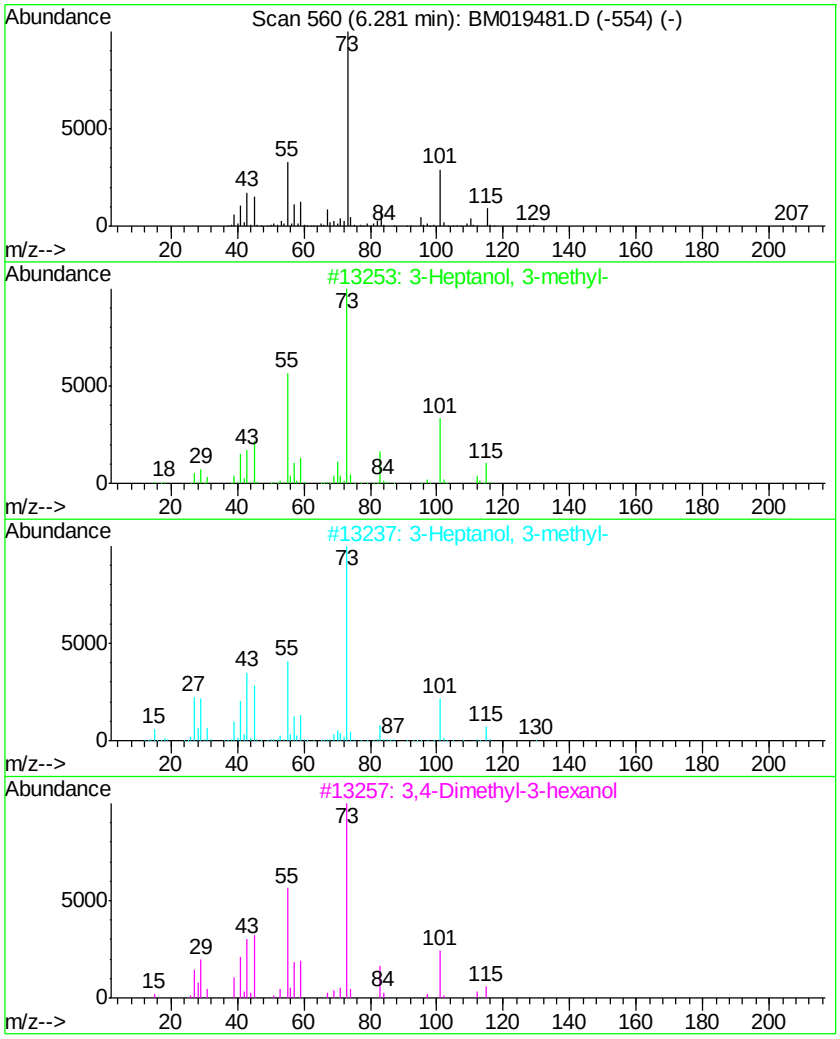
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

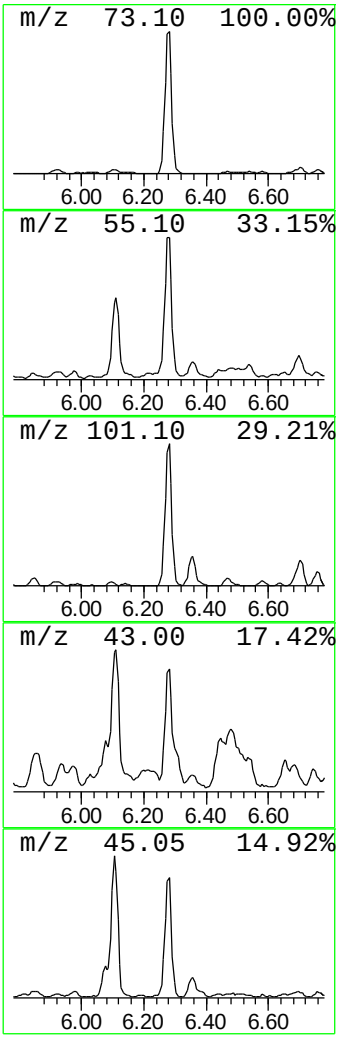
****

Peak Number 21 3-Heptanol, 3-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.28	19.53 ng/ul	2410990	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanol, 3-methyl-	130	C8H18O	005582-82-1	72
2	3-Heptanol, 3-methyl-	130	C8H18O	005582-82-1	72
3	3,4-Dimethyl-3-hexanol	130	C8H18O	019550-08-4	56
4	3,4-Dimethyl-3-hexanol	130	C8H18O	019550-08-4	56
5	3-Octanol, 3-methyl-	144	C9H20O	005340-36-3	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

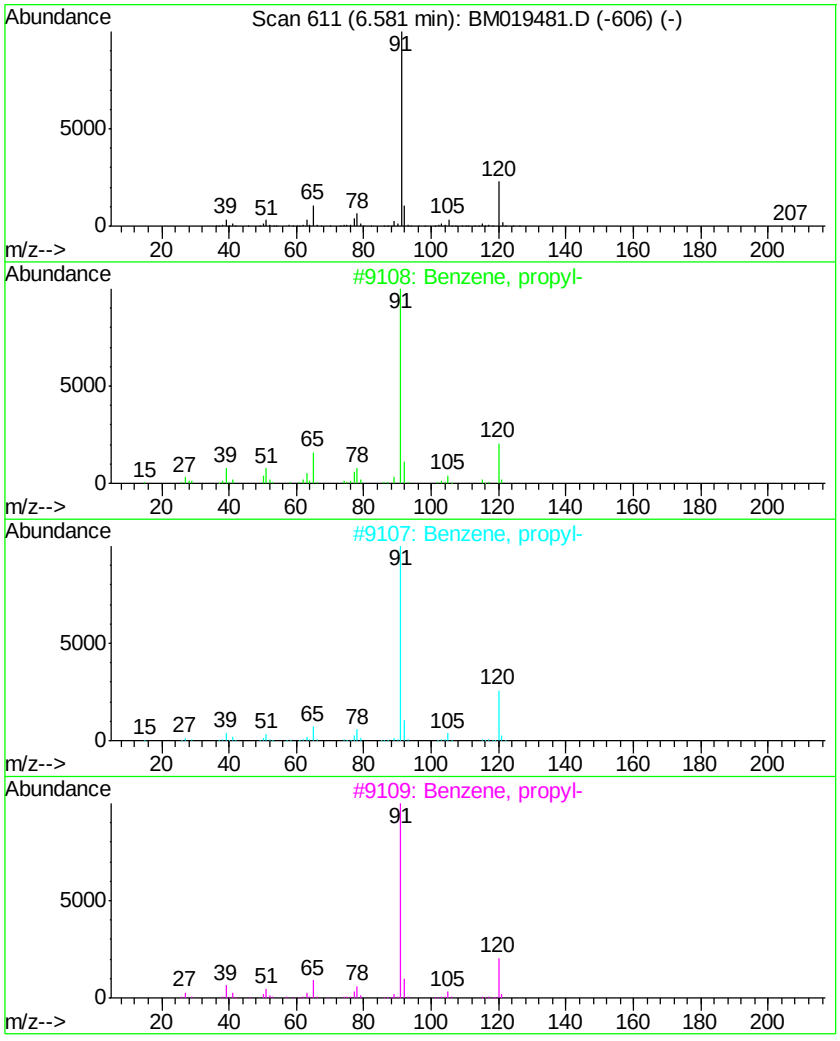
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

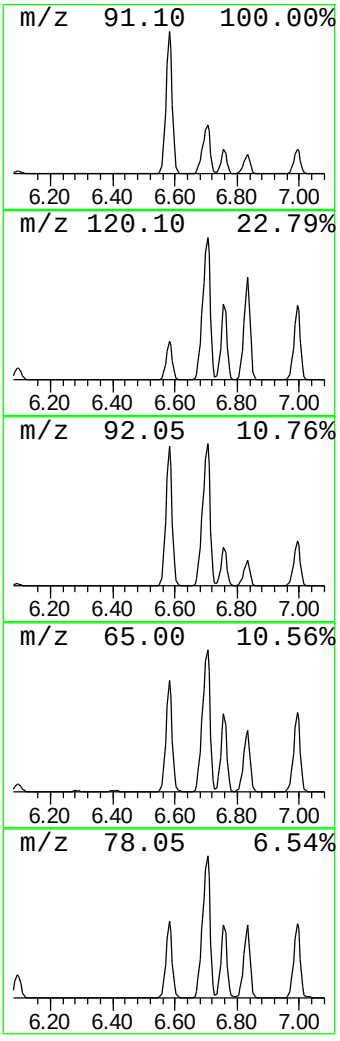
****

Peak Number 22 Benzene, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	117.95 ng/ul	14557800	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	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	83
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

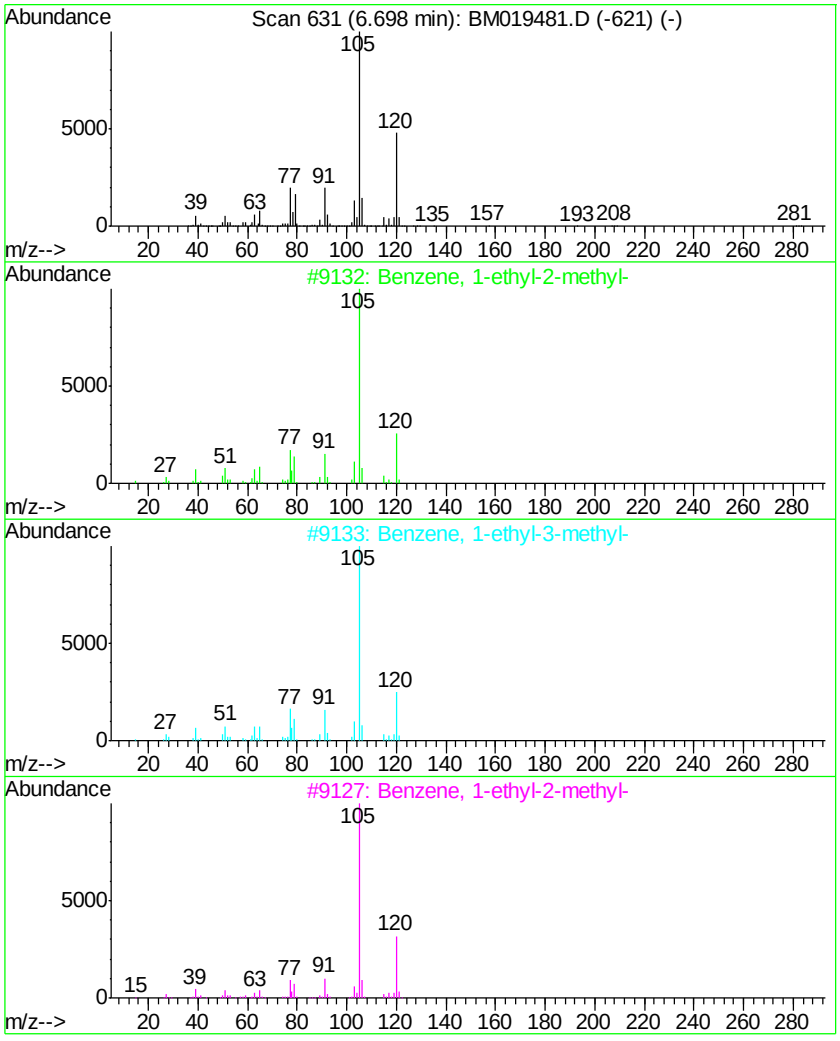
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

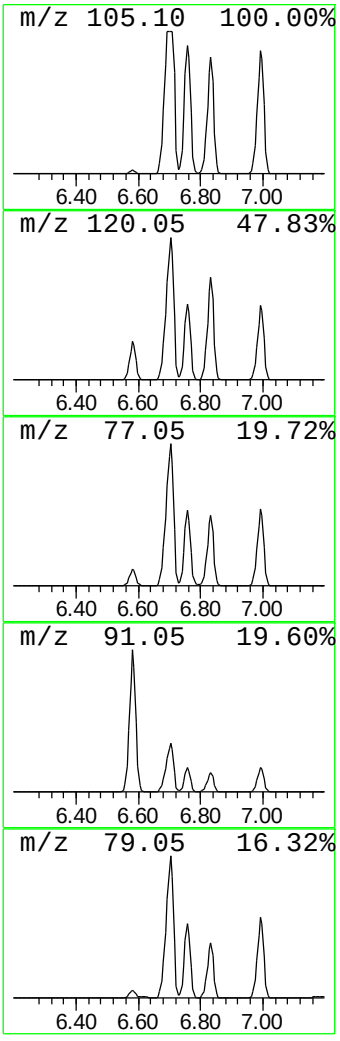
****

Peak Number 23 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	478.27 ng/ul	59028400	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	90
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
5	1,3-Cyclopentadiene, 5-(1-methyl...	120	C9H12	003141-02-4	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

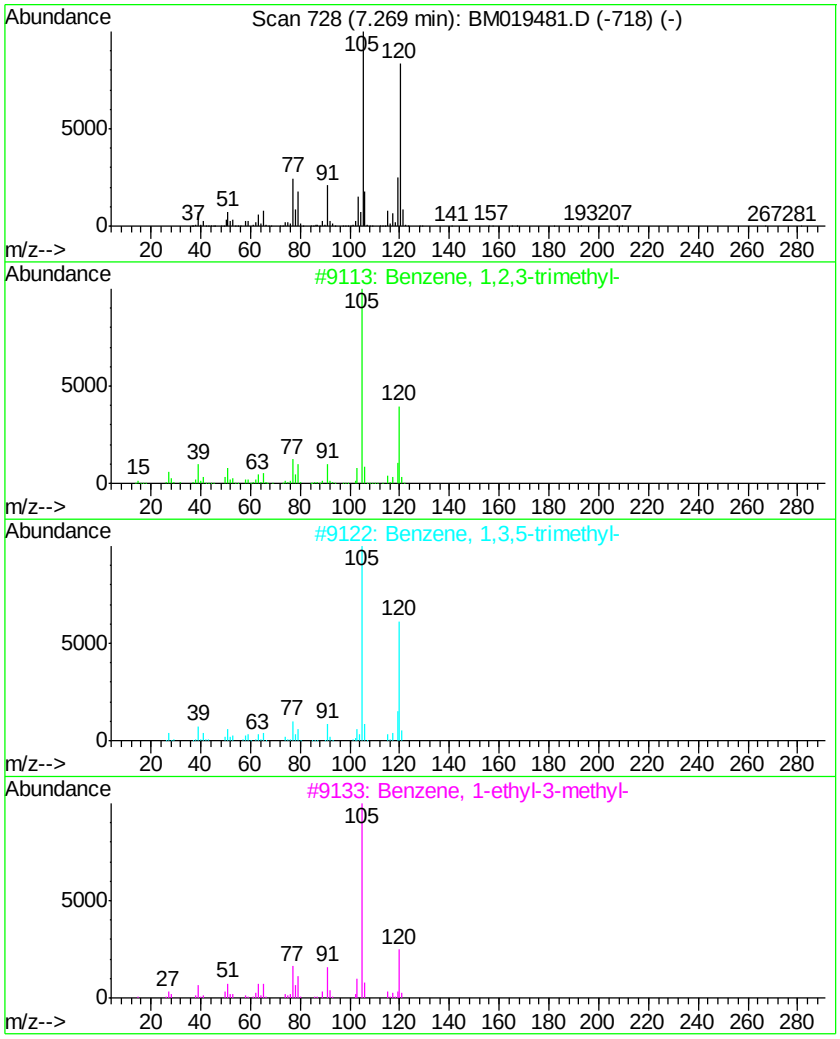
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

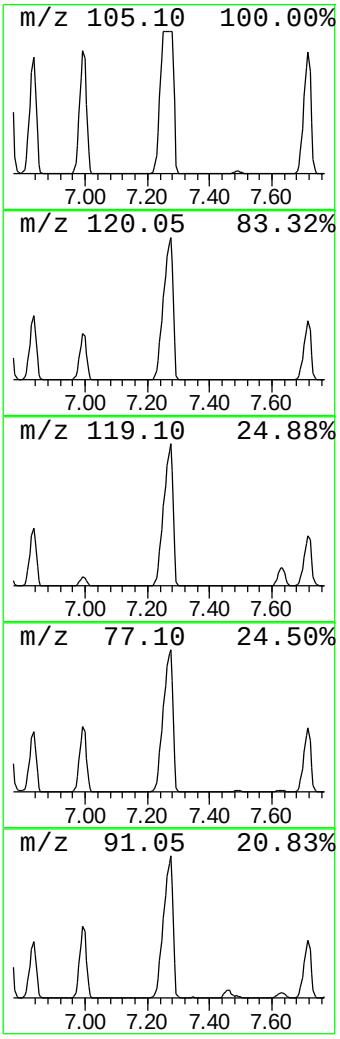
****

Peak Number 24 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.27	758.88 ng/ul	93661500	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	93
2	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	90
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

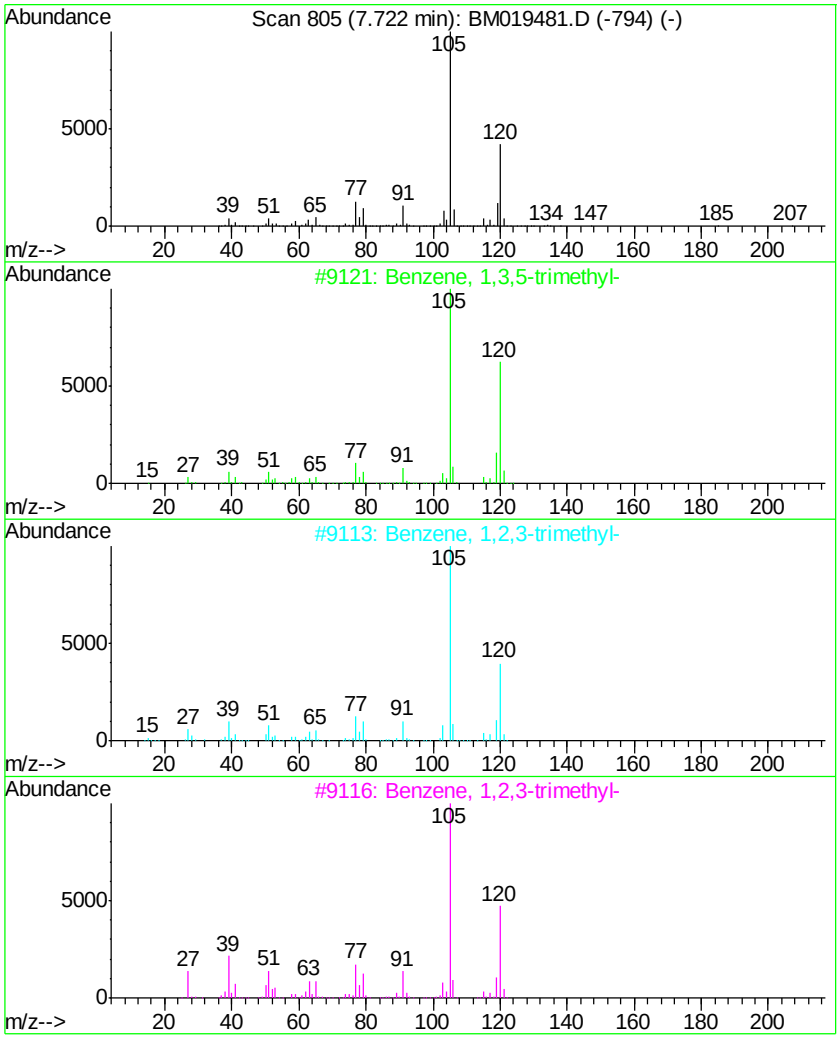
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

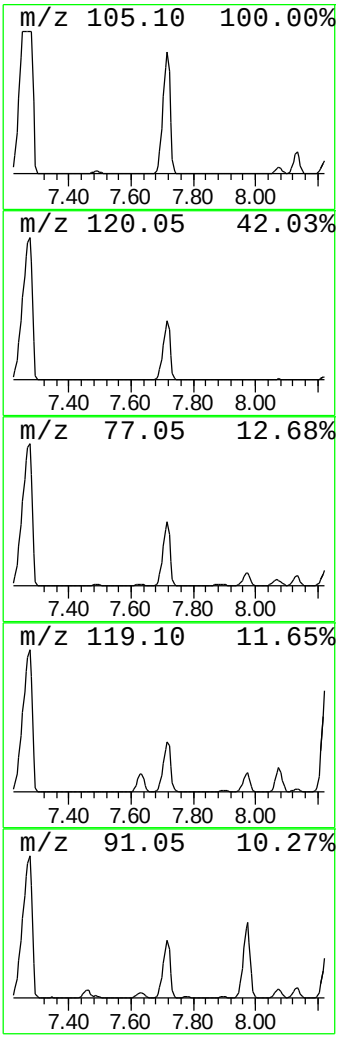
****

Peak Number 25 Benzene, 1,3,5-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	251.44 ng/ul	31033200	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

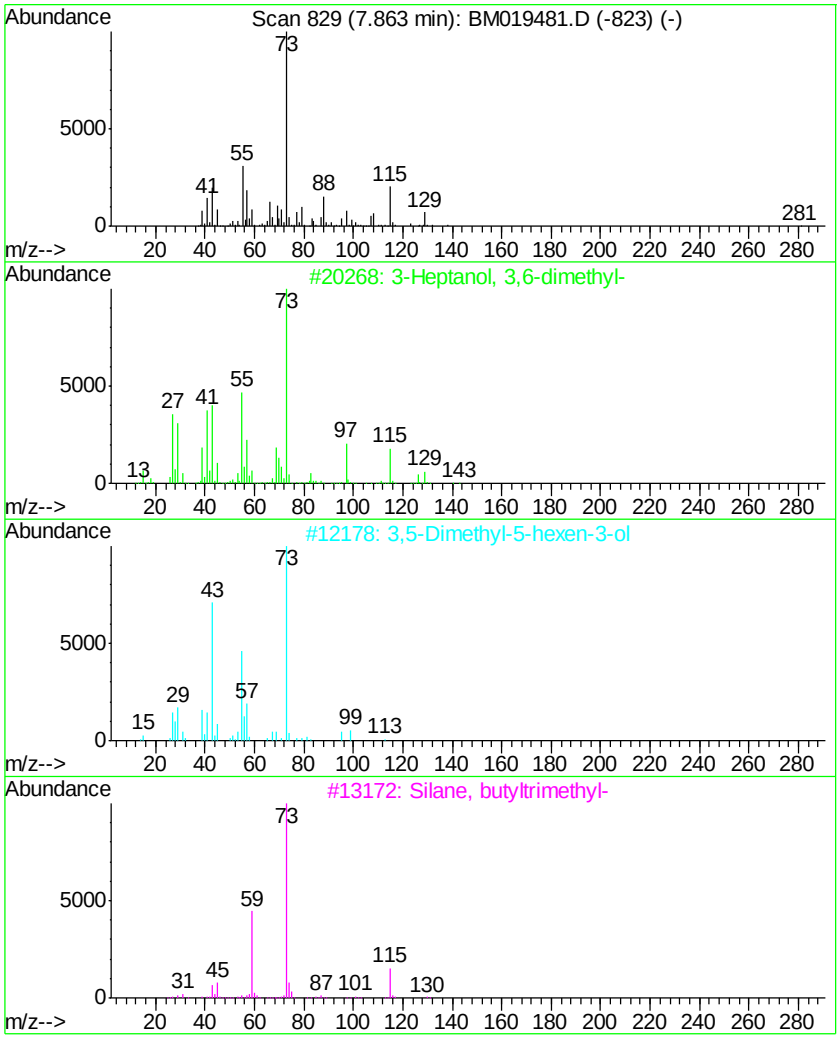
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

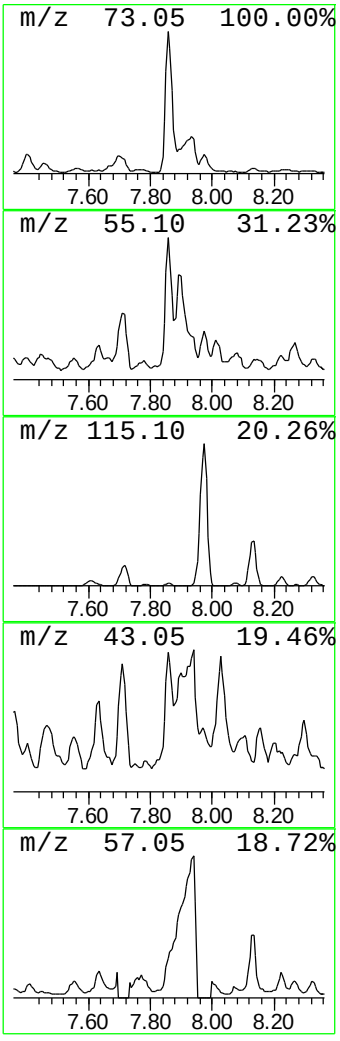
****

Peak Number 26 unknown-02 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	6.31 ng/ul	778725	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanol, 3,6-dimethyl-	144	C9H20O	001573-28-0	14
2	3,5-Dimethyl-5-hexen-3-ol	128	C8H16O	001569-46-6	10
3	Silane, butyltrimethyl-	130	C7H18Si	001000-49-3	10
4	3-Heptanol, 3,6-dimethyl-	144	C9H20O	001573-28-0	10
5	3-Octanol, 3-methyl-	144	C9H20O	005340-36-3	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

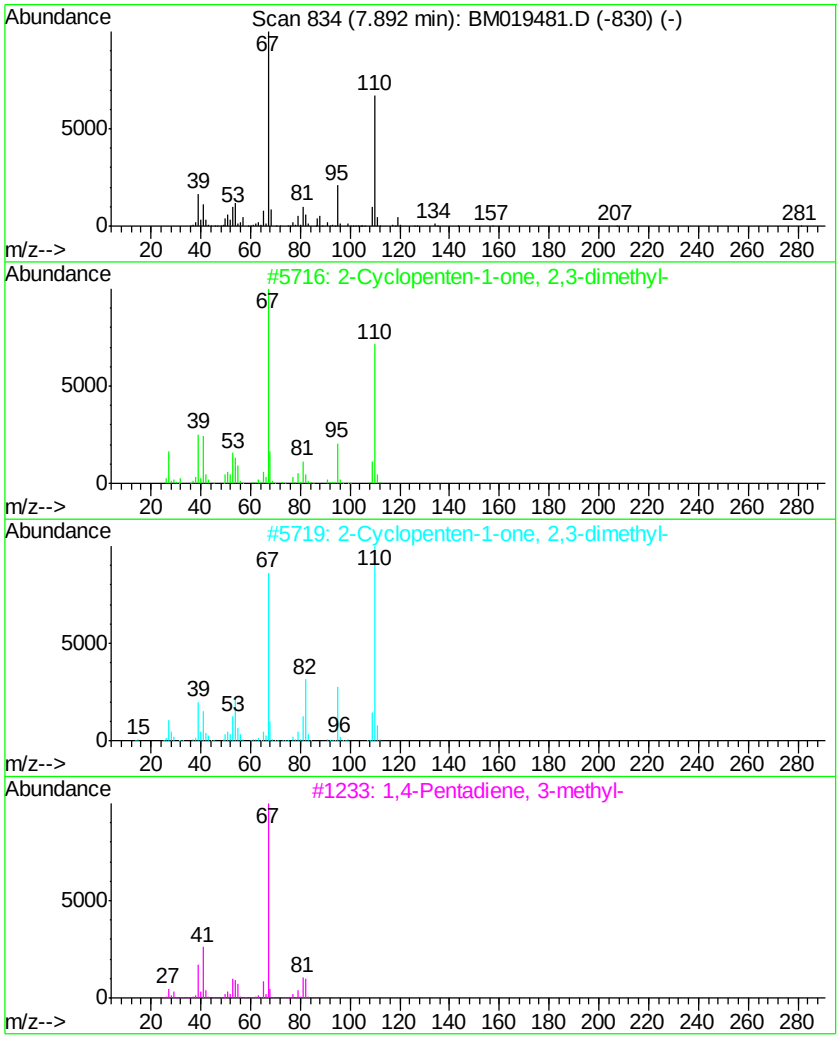
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

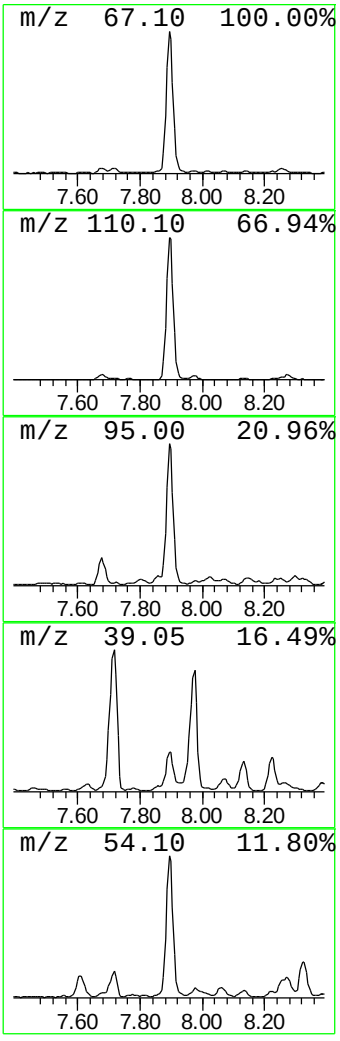
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 2-Cyclopenten-1-one, 2,3-di... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	20.58 ng/ul	2540170	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	87
2	2-Cyclopenten-1-one, 2,3-dimethyl-	110	C7H10O	001121-05-7	70
3	1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	43
4	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	43
5	1,4-Pentadiene, 2-methyl-	82	C6H10	000763-30-4	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

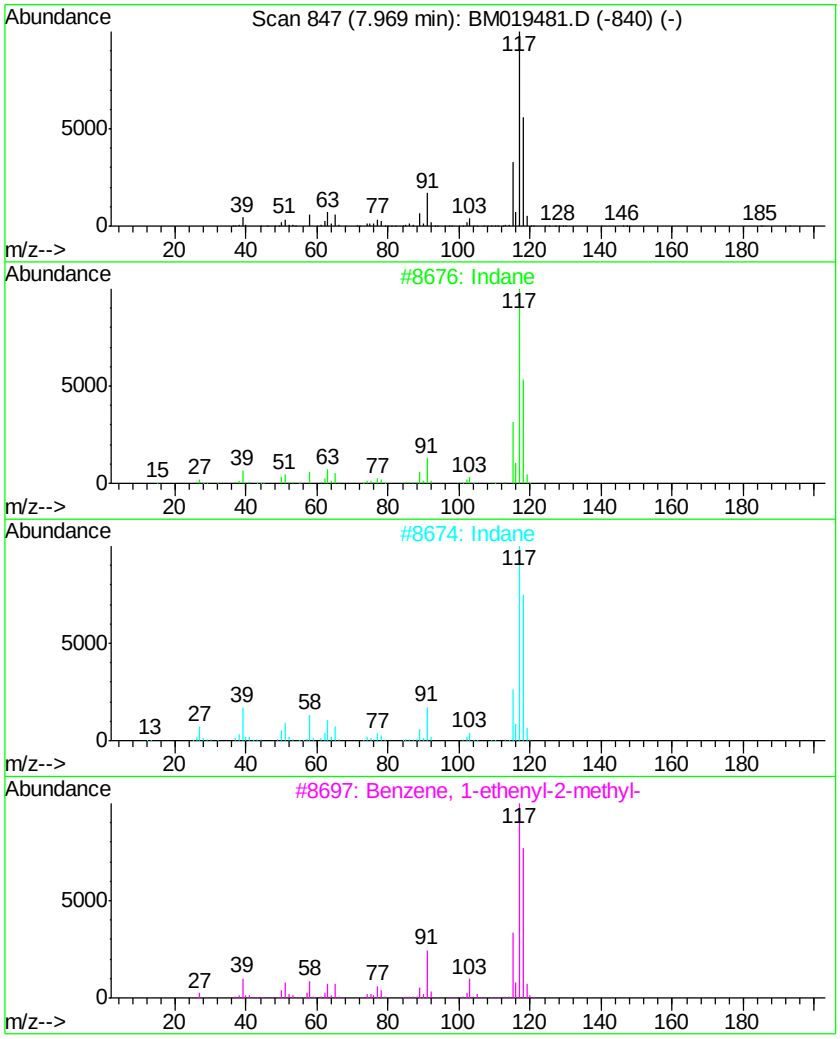
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

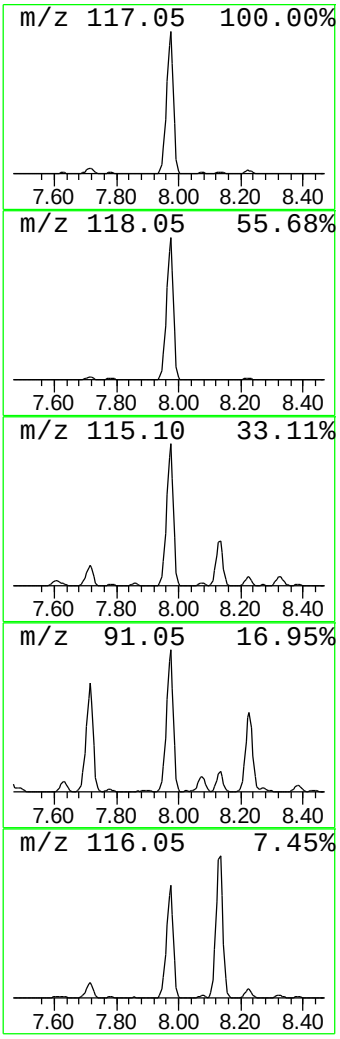
****

Peak Number 28 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	215.64 ng/ul	26614200	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	80
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

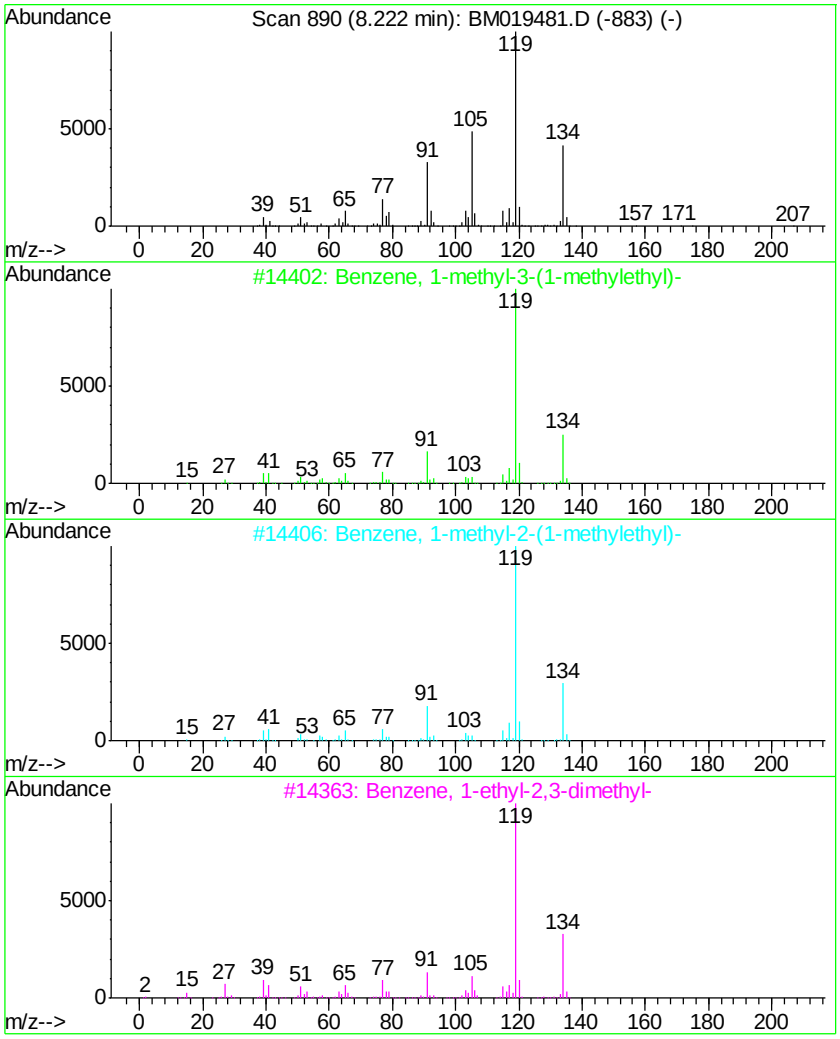
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

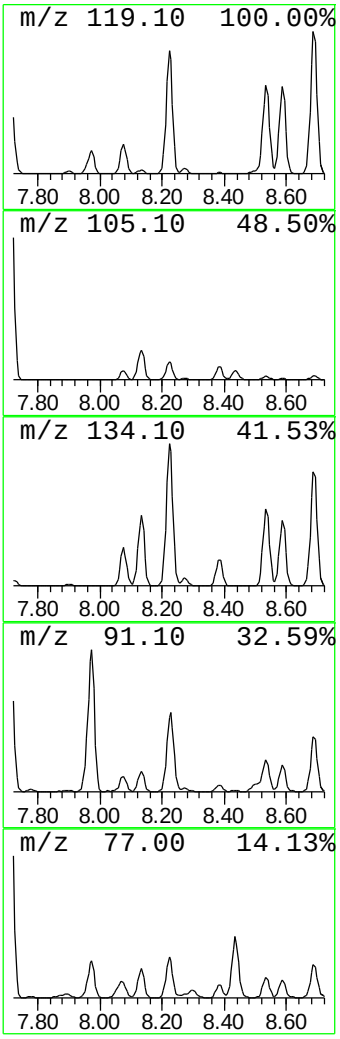
****

Peak Number 29 Benzene, 1-methyl-3-(1-meth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.22	73.44 ng/ul	9063630	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
2	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	93
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

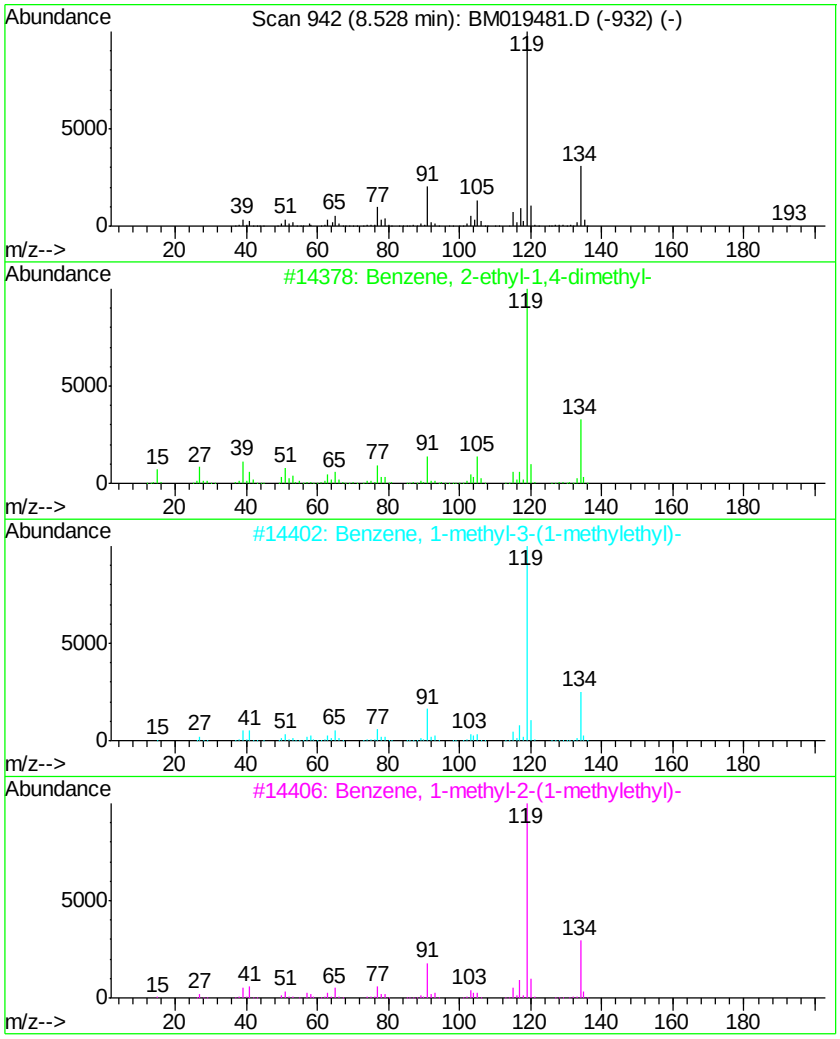
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

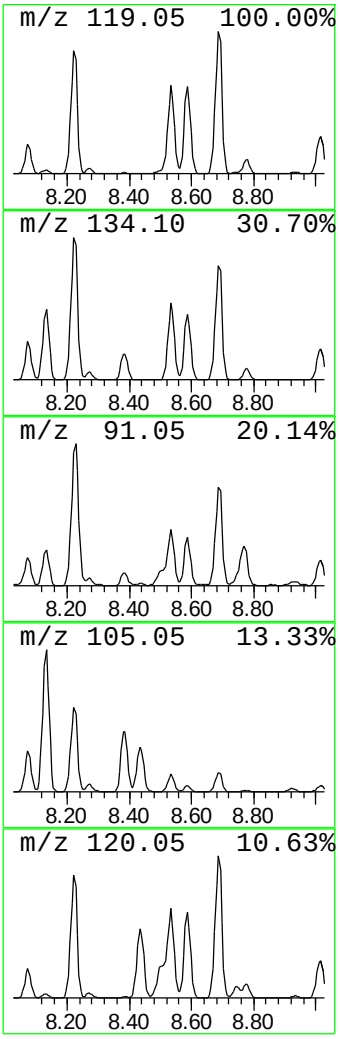
****

Peak Number 30 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	43.45 ng/ul	5362260	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	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

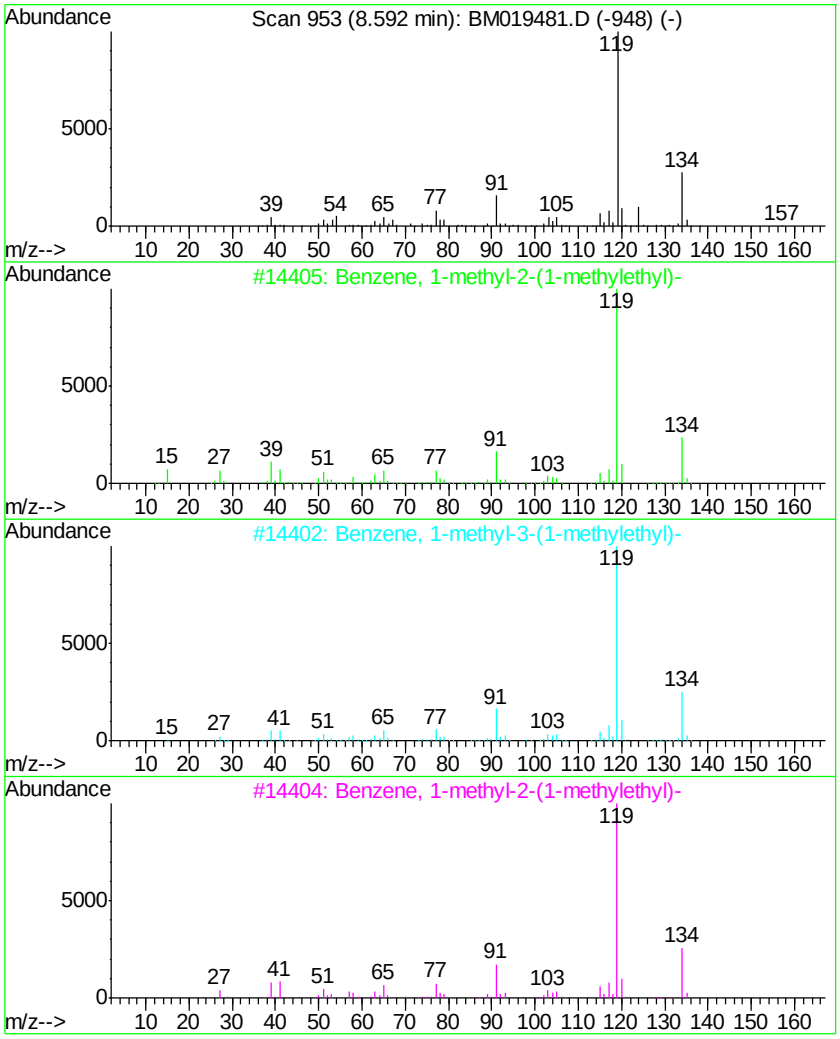
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

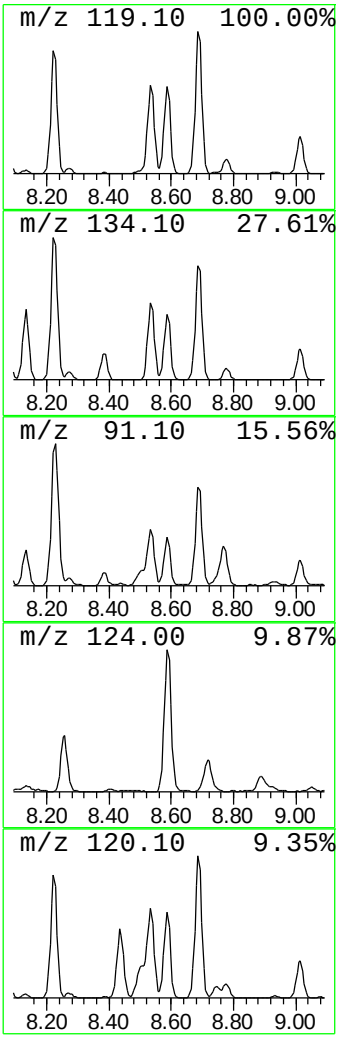
****

Peak Number 31 Benzene, 1-methyl-2-(1-meth... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.59	35.57 ng/ul	4390060	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-2-(1-methyleth...	134	C10H14	000527-84-4	97
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
5	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

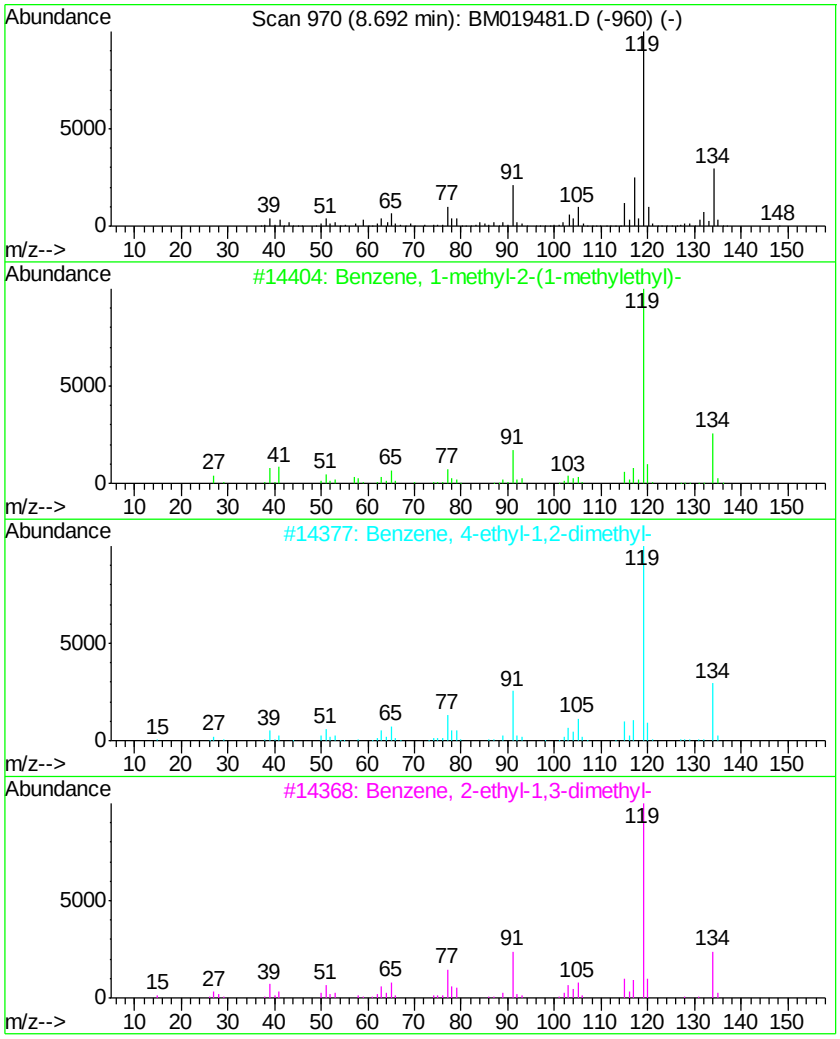
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

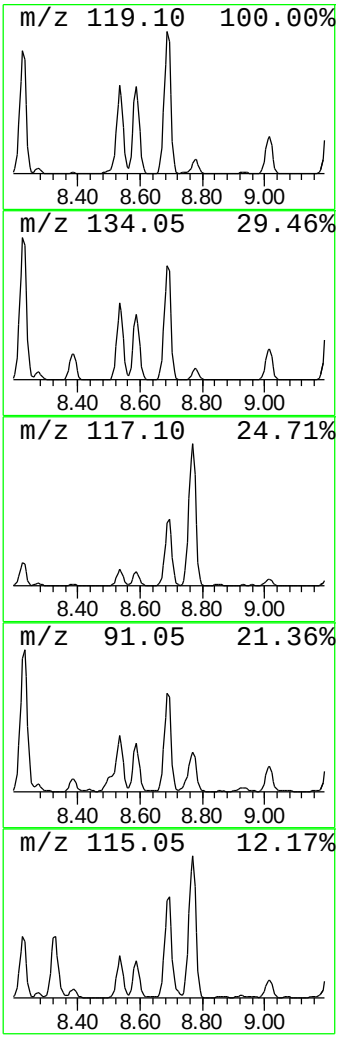
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.69	82.54 ng/ul	10187500	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	94
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

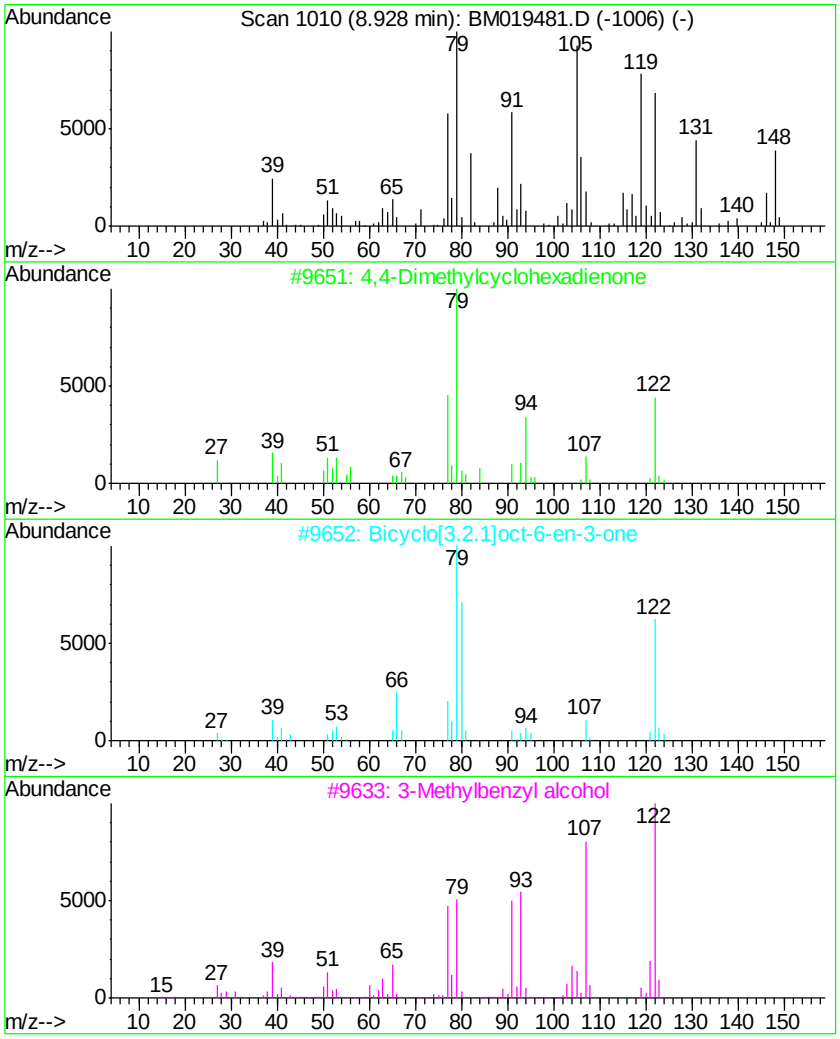
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

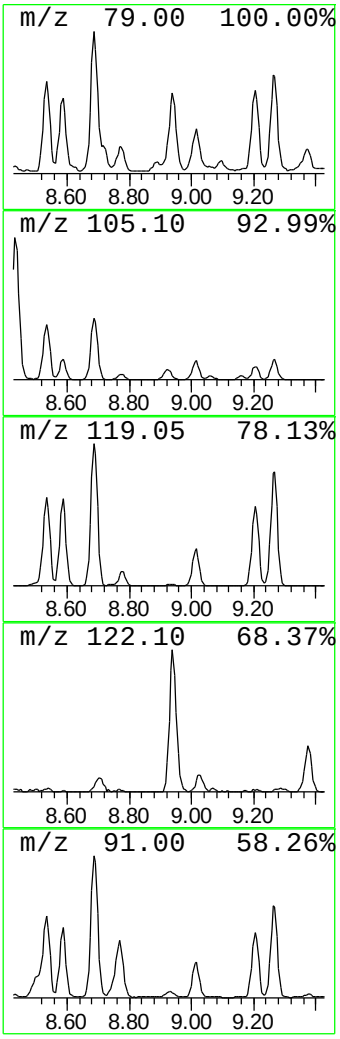
****

Peak Number 33 4,4-Dimethylcyclohexadienone Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.93	5.09 ng/ul	628034	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4-Dimethylcyclohexadienone	122	C8H10O	001073-14-9	50
2	Bicyclo[3.2.1]oct-6-en-3-one	122	C8H10O	003721-60-6	47
3	3-Methylbenzyl alcohol	122	C8H10O	000587-03-1	43
4	1,4-Cyclohexadiene, 1-methyl-	94	C7H10	004313-57-9	42
5	Hydrazine, (3-methylphenyl)-	122	C7H10N2	000536-89-0	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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

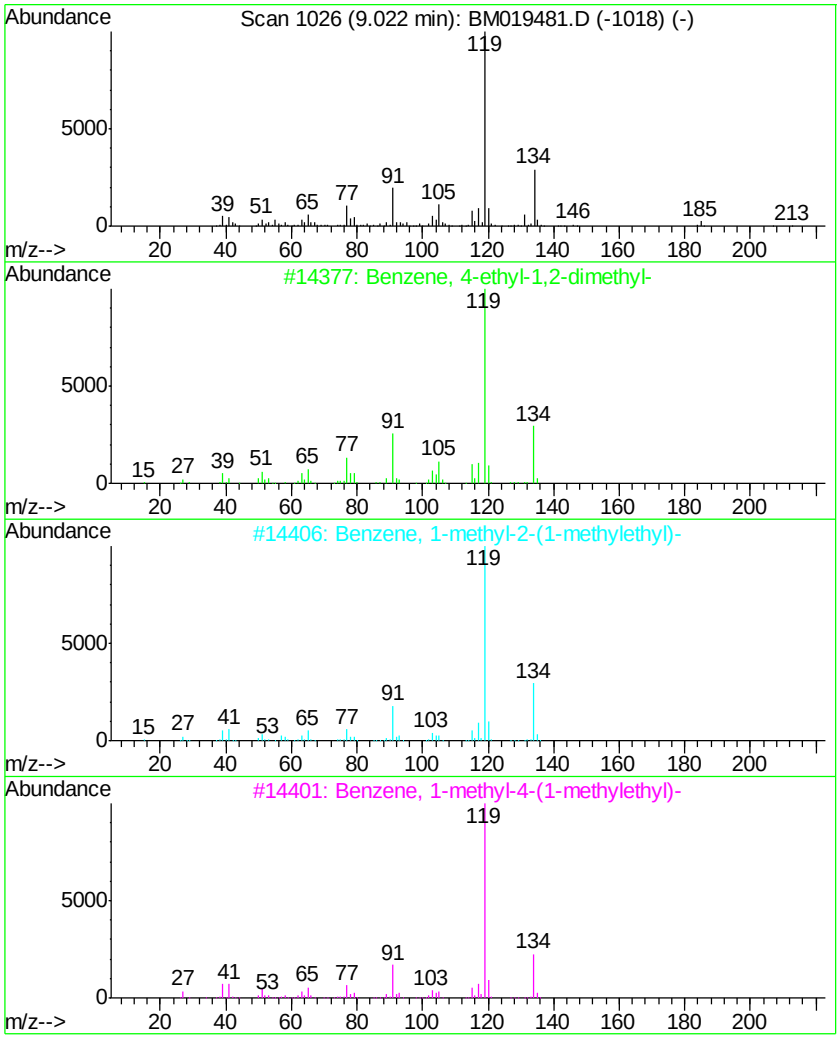
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

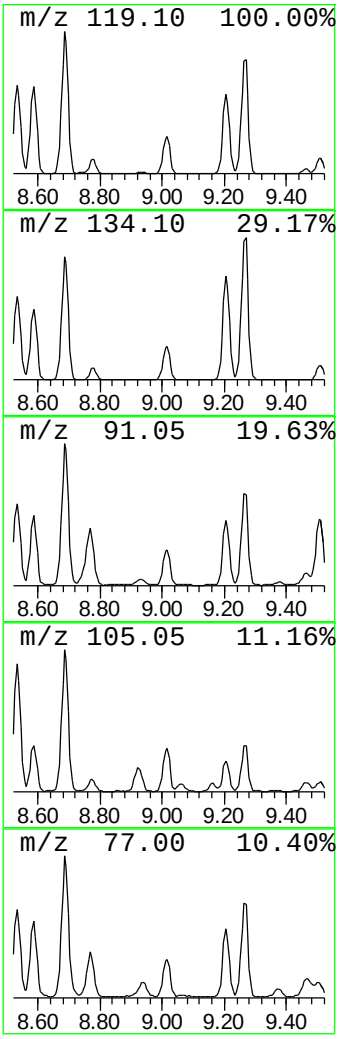
****

Peak Number 34 Benzene, 1-methyl-4-(1-meth... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.02	23.67 ng/ul	2381030	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
3	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019481.D
Acq On : 26 Mar 2019 21:41
Operator : JU/SJ
Sample : K2063-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB6S3

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	68.8	ng/ul	8487100	1	7.60	2468400	20.0
3-Pentanol, 3-met...	3.66	75.5	ng/ul	9321920	1	7.60	2468400	20.0
3-Hexanone	3.99	8.9	ng/ul	1101840	1	7.60	2468400	20.0
2-Hexanol, 2-methyl-	4.08	7.0	ng/ul	866790	1	7.60	2468400	20.0
1-Penten-3-ol, 2-...	4.15	41.0	ng/ul	5066200	1	7.60	2468400	20.0
Ethanol, pentamet...	4.62	39.1	ng/ul	4831550	1	7.60	2468400	20.0
3-Hexanol, 3-methyl-	4.80	49.9	ng/ul	6154220	1	7.60	2468400	20.0
1-Methylcyclohexanol	4.85	46.7	ng/ul	5759820	1	7.60	2468400	20.0
Benzene, 1,3-dime...	5.33	1789.2	ng/ul	220828000	1	7.60	2468400	20.0
unknown-01	5.43	5.2	ng/ul	644071	1	7.60	2468400	20.0
2-Heptanone	5.50	4.7	ng/ul	583329	1	7.60	2468400	20.0
2-Heptanol, 2-met...	5.57	6.4	ng/ul	790121	1	7.60	2468400	20.0
trans-2-Methyl-4-...	5.73	18.3	ng/ul	2258000	1	7.60	2468400	20.0
Pentanal, 5-[(tet...	5.76	12.5	ng/ul	1540020	1	7.60	2468400	20.0
Benzene, (1-methy...	6.10	61.6	ng/ul	7608610	1	7.60	2468400	20.0
3-Heptanol, 3-met...	6.28	19.5	ng/ul	2410990	1	7.60	2468400	20.0
Benzene, propyl-	6.58	118.0	ng/ul	14557800	1	7.60	2468400	20.0
Benzene, 1-ethyl-...	6.70	478.3	ng/ul	59028400	1	7.60	2468400	20.0
Benzene, 1,2,3-tr...	7.27	758.9	ng/ul	93661500	1	7.60	2468400	20.0
Benzene, 1,3,5-tr...	7.72	251.4	ng/ul	31033200	1	7.60	2468400	20.0
unknown-02	7.86	6.3	ng/ul	778725	1	7.60	2468400	20.0
2-Cyclopenten-1-o...	7.89	20.6	ng/ul	2540170	1	7.60	2468400	20.0
Indane	7.97	215.6	ng/ul	26614200	1	7.60	2468400	20.0
Benzene, 1-methyl...	8.22	73.4	ng/ul	9063630	1	7.60	2468400	20.0
Benzene, 2-ethyl-...	8.53	43.5	ng/ul	5362260	1	7.60	2468400	20.0
Benzene, 1-methyl...	8.59	35.6	ng/ul	4390060	1	7.60	2468400	20.0
Benzene, 4-ethyl-...	8.69	82.5	ng/ul	10187500	1	7.60	2468400	20.0
4,4-Dimethylcyclo...	8.93	5.1	ng/ul	628034	1	7.60	2468400	20.0
Benzene, 1-methyl...	9.02	23.7	ng/ul	2381030	2	10.39	2011610	20.0