LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
Data File : BM023135.D
Acq On : 11 Oct 2019 18:20
Operator : JU
Sample : K5124-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM80

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-BM092719MA.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	3.252	42	45	54	rVB	32183	45607	0.75%	0.090%
2	3.769	129	133	138	rVB2	10621	15291	0.25%	0.030%
3	3.893	150	154	159	rVB	16912	29278	0.48%	0.058%
4	3.981	164	169	178	rVB	33853	51328	0.84%	0.101%
5	4.346	225	231	239	rVB3	17135	33003	0.54%	0.065%
6	4.898	320	325	336	rBV5	11910	34144	0.56%	0.067%
7	5.293	386	392	398	rVB	130023	181935	2.98%	0.358%
8	5.422	409	414	424	rVB	218907	422544	6.93%	0.831%
9	5.793	463	477	482	rBV2	67650	137259	2.25%	0.270%
10	6.145	530	537	542	rBV	30137	50265	0.82%	0.099%
11	6.269	552	558	565	rBV	31215	47115	0.77%	0.093%
12	6.445	584	588	599	rVB4	9744	18425	0.30%	0.036%
13	6.757	635	641	649	rBV3	20004	40826	0.67%	0.080%
14	6.863	655	659	663	rBV	29605	41112	0.67%	0.081%
15	6.939	663	672	689	rVB2	504518	1078500	17.69%	2.120%
16	7.104	693	700	707	rBV	383139	617453	10.12%	1.214%
17	7.163	707	710	714	rVB	16346	22098	0.36%	0.043%
18	7.304	728	734	746	rVB	566444	894262	14.66%	1.758%
19	7.422	746	754	759	rBV2	62639	126498	2.07%	0.249%
20	7.769	805	813	819	rBV	648224	1011318	16.58%	1.988%
21	7.839	819	825	830	rVV	203529	333527	5.47%	0.656%
22	7.881	830	832	841	rVB2	25171	39507	0.65%	0.078%
23	8.016	850	855	864	rBV7	16869	50657	0.83%	0.100%
24	8.275	894	899	901	rBV5	9257	15354	0.25%	0.030%
25	8.316	901	906	911	rVV6	15763	36196	0.59%	0.071%
26	8.410	918	922	927	rVV3	13173	29974	0.49%	0.059%
27	8.475	927	933	941	rVV	493946	837237	13.73%	1.646%
28	8.539	941	944	948	rVV5	16124	28172	0.46%	0.055%
29	8.592	948	953	960	rVV	78996	148236	2.43%	0.291%
30	8.657	960	964	971	rVB4	17681	38415	0.63%	0.076%
31	8.875	993	1001	1003	rBV4	20740	37762	0.62%	0.074%
32	8.922	1003	1009	1017	rVV	464446	761040	12.48%	1.496%
33	8.998	1018	1022	1026	rVB	41507	57078	0.94%	0.112%
34	9.051	1026	1031	1034	rBV2	9529	16168	0.27%	0.032%

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Misc :
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Instrument : BNA_M
ClientSampleId : JLM80

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

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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Title : SVOA CALIBRATION

35	9.086	1034	1037	1042	rVB	36747	49515	0.81%	0.097%
36	9.239	1059	1063	1071	rVB4	7309	16049	0.26%	0.032%
37	9.357	1080	1083	1087	rVB4	15078	20205	0.33%	0.040%
38	9.416	1087	1093	1095	rBV6	9610	18180	0.30%	0.036%
39	9.645	1125	1132	1143	rVB	391667	673565	11.05%	1.324%
40	9.745	1143	1149	1155	rBV9	9199	19247	0.32%	0.038%
41	9.810	1156	1160	1165	rBV4	10945	21587	0.35%	0.042%
42	9.998	1183	1192	1202	rBV9	16657	46170	0.76%	0.091%
43	10.180	1213	1223	1233	rVV	579406	1016251	16.66%	1.998%
44	10.428	1260	1265	1272	rBV9	9083	21106	0.35%	0.041%
45	10.557	1279	1287	1294	rBV	818893	1384458	22.70%	2.722%
46	10.604	1294	1295	1301	rVB	18744	20052	0.33%	0.039%
47	10.698	1303	1311	1321	rBV	130589	279729	4.59%	0.550%
48	11.304	1409	1414	1418	rBV2	13199	24414	0.40%	0.048%
49	11.351	1418	1422	1428	rVB5	8902	15784	0.26%	0.031%
50	11.469	1437	1442	1445	rBV5	7997	14803	0.24%	0.029%
51	11.533	1448	1453	1458	rVB2	11960	22046	0.36%	0.043%
52	11.986	1526	1530	1536	rVB5	14342	26252	0.43%	0.052%
53	12.198	1561	1566	1577	rVB4	24403	61583	1.01%	0.121%
54	12.369	1591	1595	1602	rVV5	9050	22792	0.37%	0.045%
55	12.557	1620	1627	1631	rBV5	11605	23845	0.39%	0.047%
56	12.733	1652	1657	1668	rBV	123447	226083	3.71%	0.444%
57	12.898	1681	1685	1692	rVV2	15516	27997	0.46%	0.055%
58	13.204	1732	1737	1739	rBV2	15628	20849	0.34%	0.041%
59	13.239	1739	1743	1748	rVB3	17345	25811	0.42%	0.051%
60	13.510	1783	1789	1796	rBV	59542	110645	1.81%	0.218%
61	13.680	1813	1818	1823	rBV	35883	52966	0.87%	0.104%
62	13.727	1823	1826	1832	rVB6	12561	18185	0.30%	0.036%
63	13.816	1835	1841	1845	rVV	924078	1277619	20.95%	2.511%
64	13.863	1845	1849	1859	rVB	347561	485321	7.96%	0.954%
65	14.098	1878	1889	1901	rBV	1160973	1748125	28.67%	3.436%
66	14.310	1921	1925	1930	rVB5	17349	25087	0.41%	0.049%
67	14.410	1933	1942	1949	rVV	1104280	1727790	28.33%	3.396%
68	14.474	1949	1953	1960	rVV9	18218	35969	0.59%	0.071%
69	14.615	1971	1977	1982	rBV	260732	419862	6.88%	0.825%
70	14.674	1982	1987	1993	rVV4	52415	116720	1.91%	0.229%
71	14.727	1993	1996	1999	rVV	46363	71670	1.18%	0.141%

LSC Area Percent Report

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Instrument : BNA_M
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Title : SVOA CALIBRATION

72	14.757	1999	2001	2007	rVV	41348	64293	1.05%	0.126%
73	14.827	2008	2013	2017	rVV5	31277	54365	0.89%	0.107%
74	14.880	2017	2022	2027	rVB3	72047	110329	1.81%	0.217%
75	15.262	2085	2087	2091	rVB5	15150	17067	0.28%	0.034%
76	15.398	2104	2110	2116	rBV	1385977	1990740	32.64%	3.913%
77	15.521	2126	2131	2138	rBV	257789	369550	6.06%	0.726%
78	15.639	2149	2151	2153	rBV3	15963	15231	0.25%	0.030%
79	15.798	2173	2178	2182	rBV2	462199	690979	11.33%	1.358%
80	15.833	2182	2184	2188	rVV	93018	120519	1.98%	0.237%
81	15.874	2188	2191	2195	rVB3	66978	85945	1.41%	0.169%
82	15.921	2195	2199	2202	rBV2	52498	73056	1.20%	0.144%
83	15.962	2202	2206	2212	rVV3	71488	123117	2.02%	0.242%
84	16.033	2212	2218	2224	rVV	2004818	2600759	42.65%	5.112%
85	16.127	2230	2234	2235	rBV4	41519	52739	0.86%	0.104%
86	16.457	2287	2290	2294	rVB	66830	87586	1.44%	0.172%
87	17.045	2386	2390	2395	rVB	264133	339262	5.56%	0.667%
88	17.151	2402	2408	2417	rBV	1205495	1745843	28.63%	3.432%
89	17.245	2419	2424	2433	rVB2	1363496	2006933	32.91%	3.945%
90	17.351	2437	2442	2448	rVB2	1420296	1921564	31.51%	3.777%
91	18.115	2569	2572	2576	rVB	158959	180428	2.96%	0.355%
92	18.421	2622	2624	2626	rBV	124488	135626	2.22%	0.267%
93	19.156	2747	2749	2753	rVB2	410835	452774	7.42%	0.890%
94	19.545	2810	2815	2822	rBV	1732820	2753711	45.16%	5.413%
95	20.097	2906	2909	2913	rVB	560587	595459	9.76%	1.171%
96	21.056	3068	3072	3076	rVB	2431619	3124635	51.24%	6.142%
97	21.333	3116	3119	3124	rBV	1457230	1931622	31.67%	3.797%
98	21.933	3217	3221	3232	rBV3	3213148	6098339	100.00%	11.988%
99	22.909	3384	3387	3391	rVB2	1592104	2007447	32.92%	3.946%
100	22.956	3391	3395	3402	rVB	2230081	3605280	59.12%	7.087%

Sum of corrected areas: 50871114

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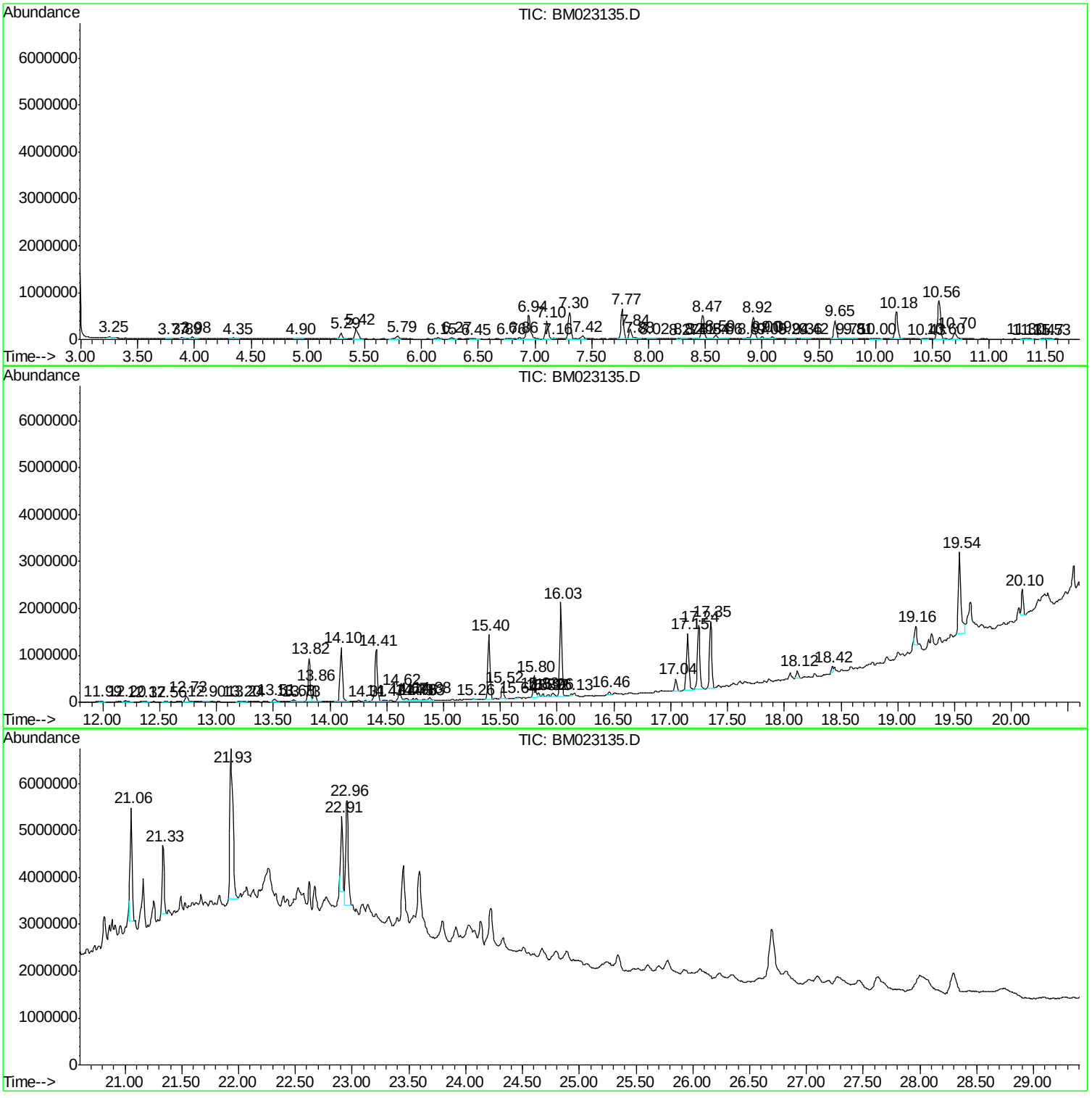
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLM80

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

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Quant Title : SVOA CALIBRATION

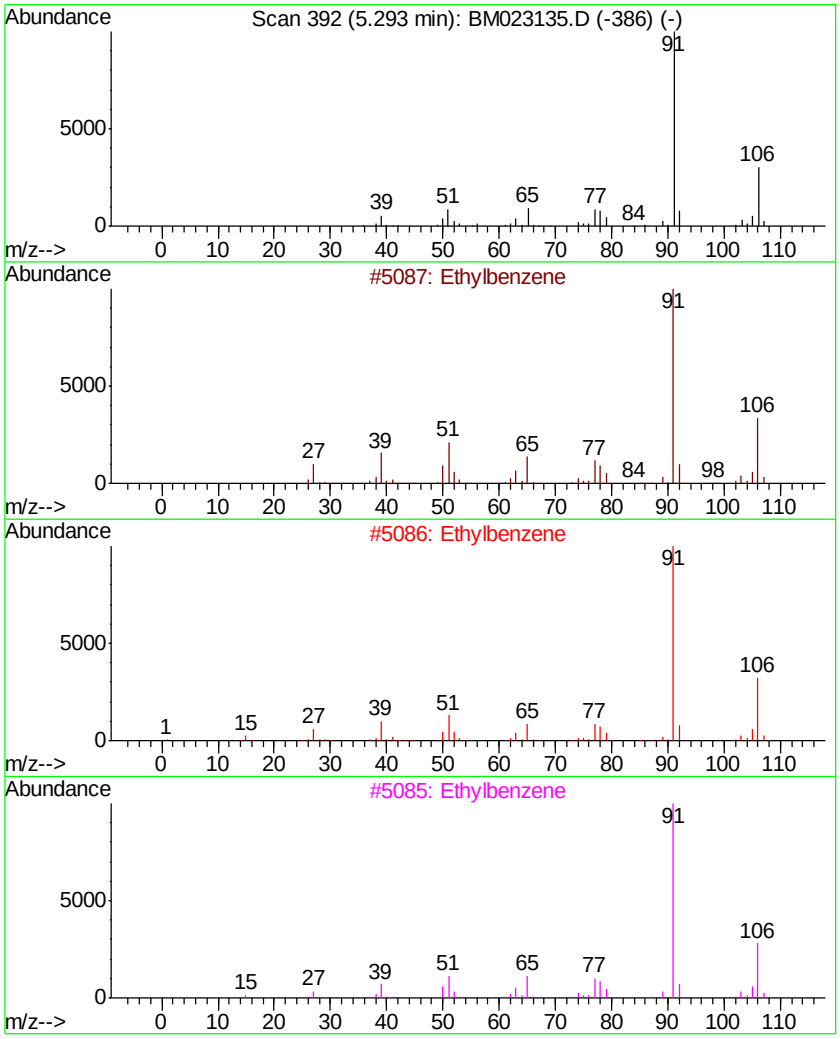
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

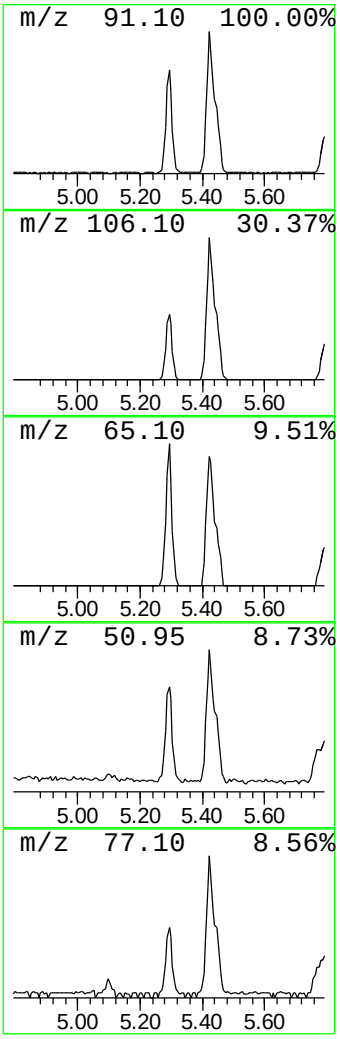
****

Peak Number 1 Ethylbenzene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.29	3.60 ng/ul	181935	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	91
2	Ethylbenzene	106	C8H10	000100-41-4	91
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	o-Xylene	106	C8H10	000095-47-6	83





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
Data File : BM023135.D
Acq On : 11 Oct 2019 18:20
Operator : JU
Sample : K5124-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM80

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

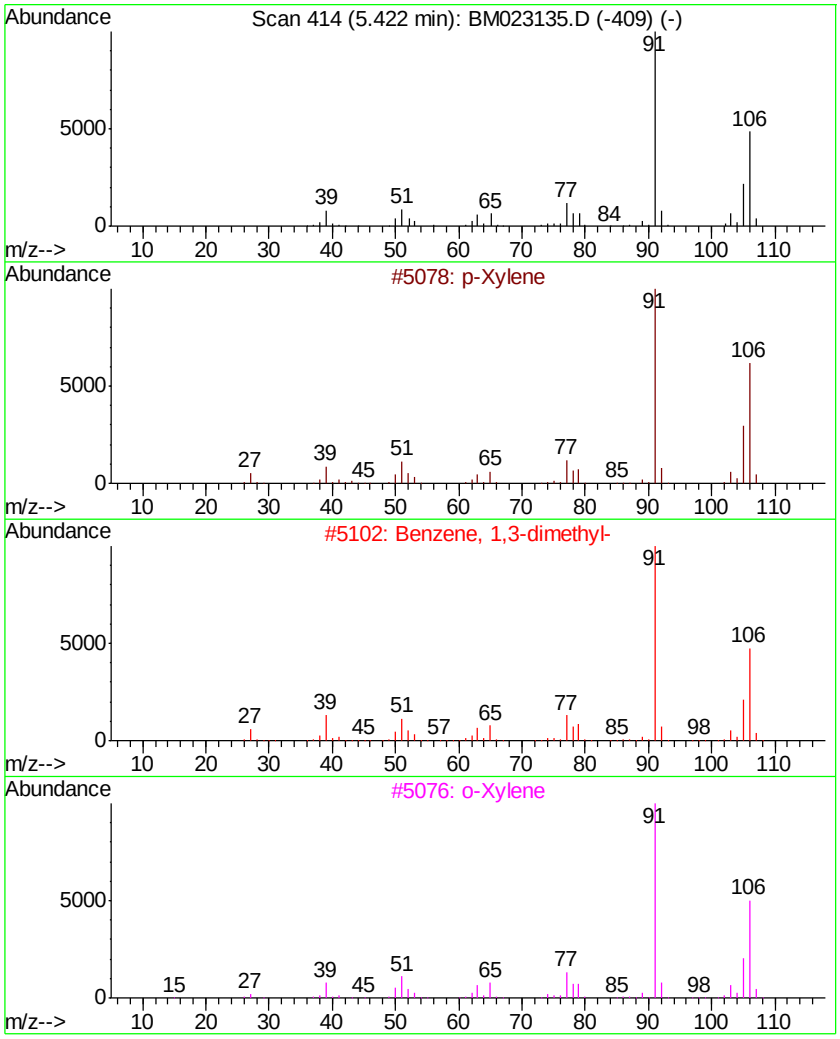
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

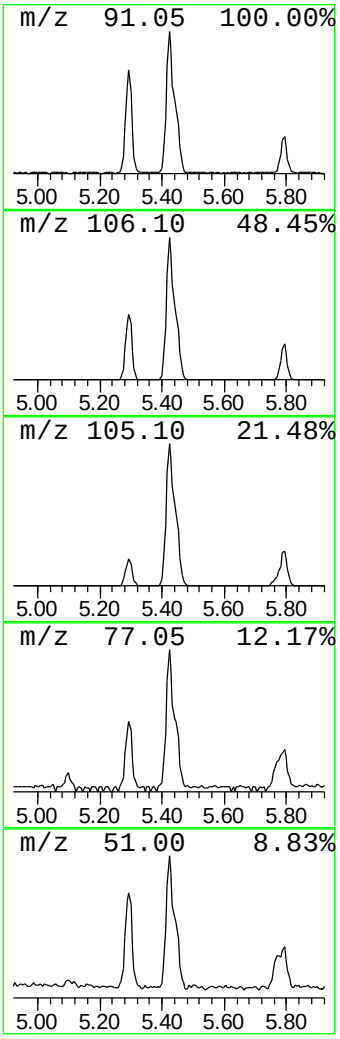
****

Peak Number 2 p-Xylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.42	8.36 ng/ul	422544	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	p-Xylene	106	C8H10	000106-42-3	97





Library Search Compound Report

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Data File : BM023135.D
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Sample : K5124-10
Misc :
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Instrument : BNA_M
ClientSampleId : JLM80

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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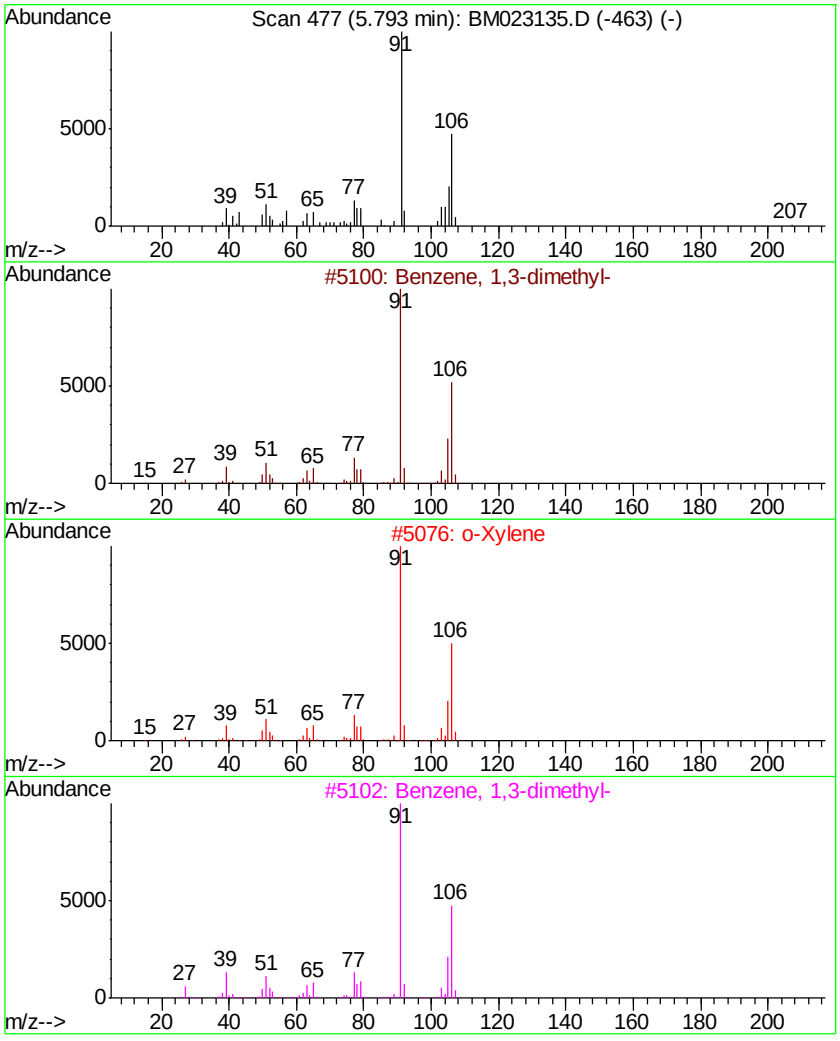
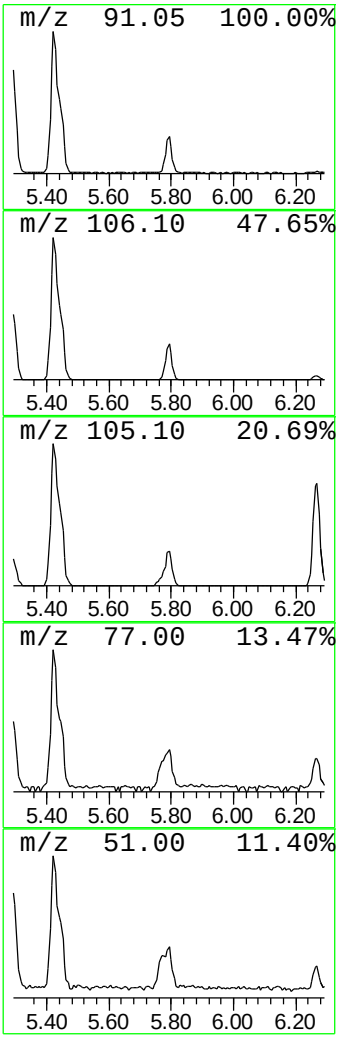
Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.79	2.71 ng/ul	137259	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	o-Xylene	106	C8H10	000095-47-6	95
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
4	p-Xylene	106	C8H10	000106-42-3	94
5	p-Xylene	106	C8H10	000106-42-3	91





Library Search Compound Report

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Instrument : BNA_M
ClientSampleId : JLM80

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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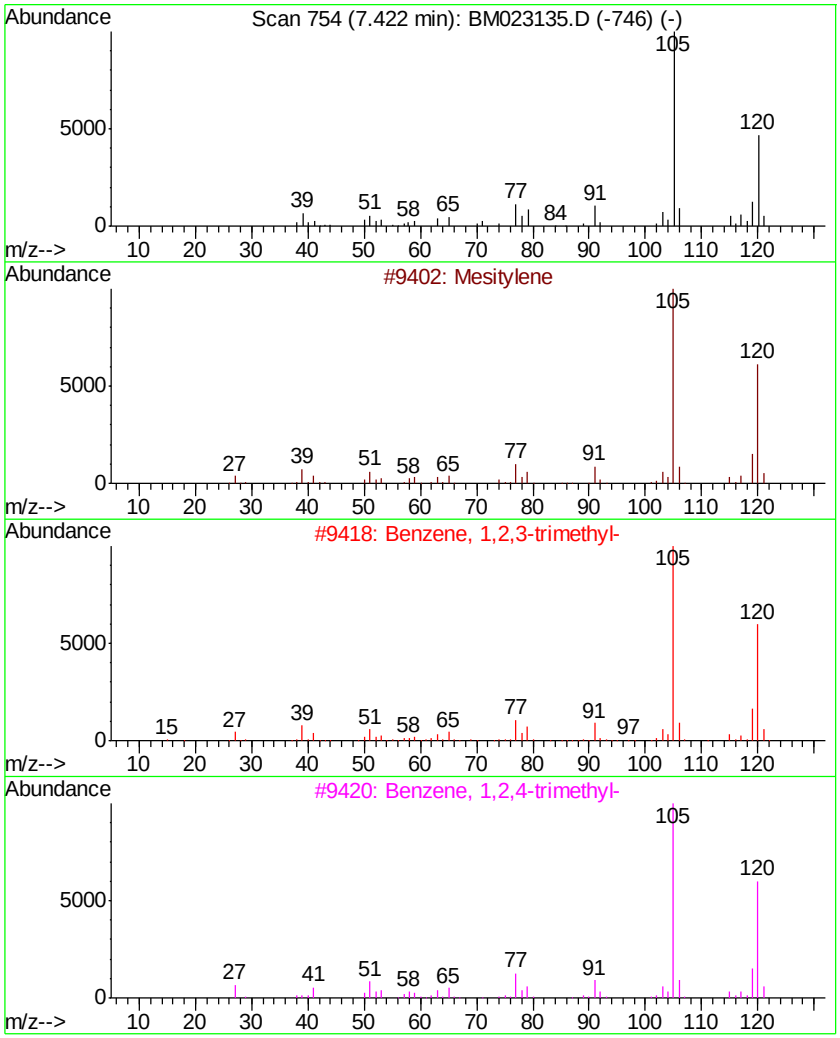
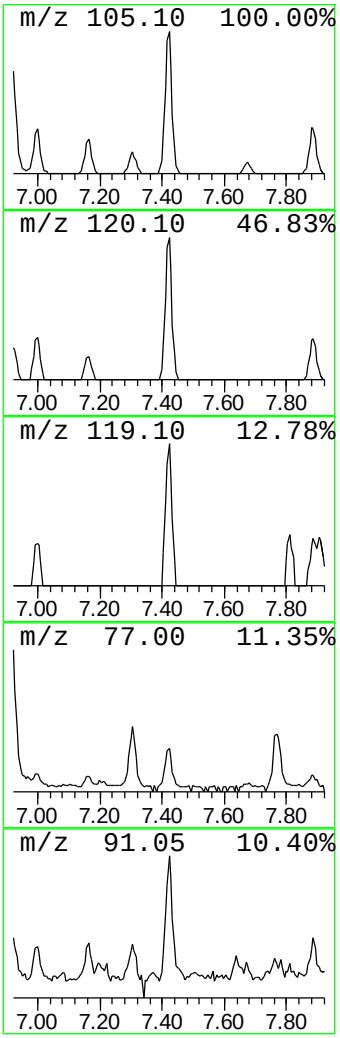
Peak Number 4 Mesitylene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	2.50 ng/ul	126498	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	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-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM80

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

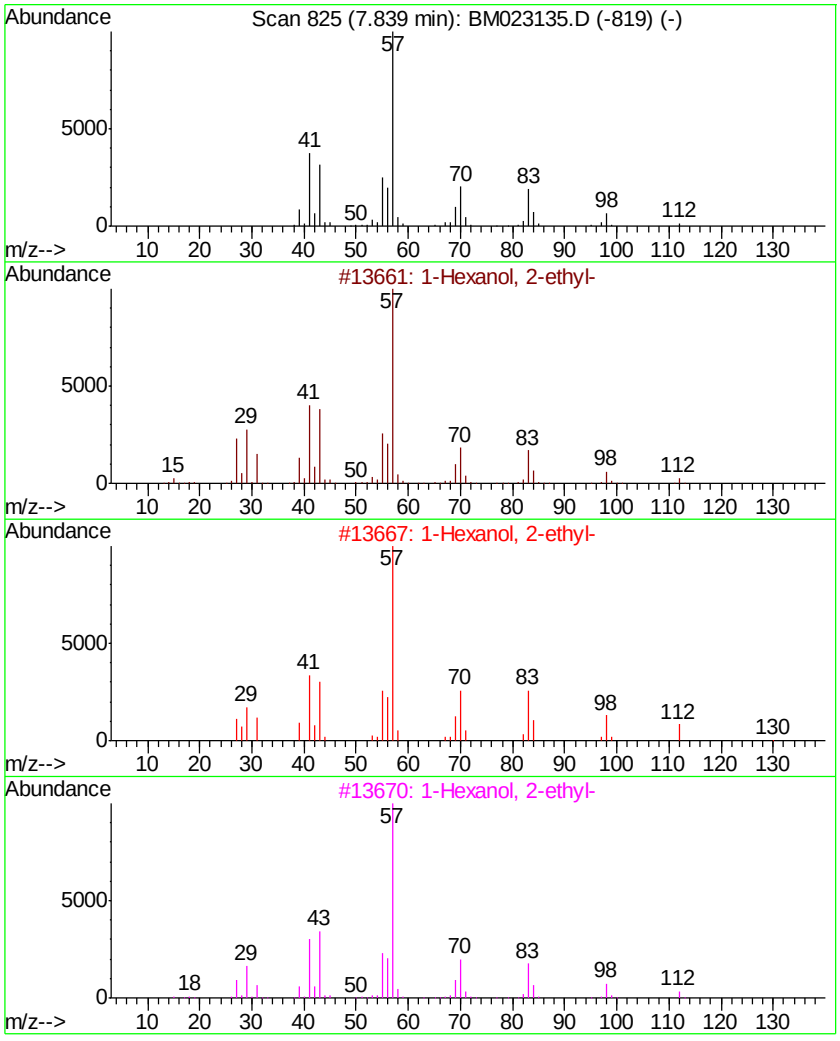
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

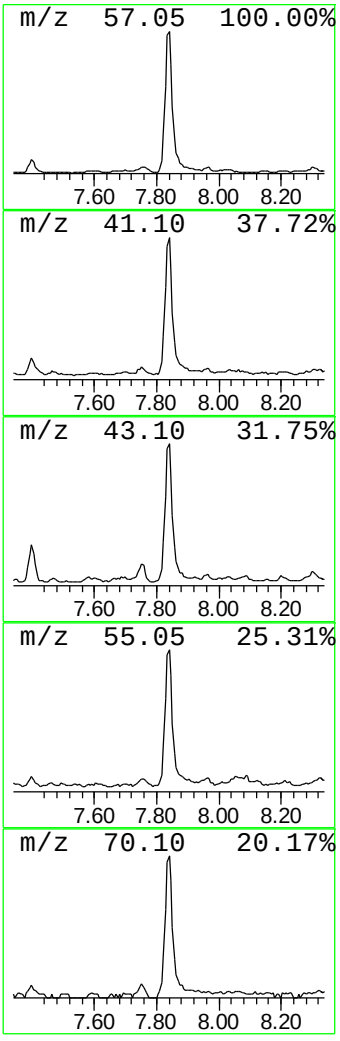
****

Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.84	6.60 ng/ul	333527	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	53
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53





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ClientSampleId : JLM80

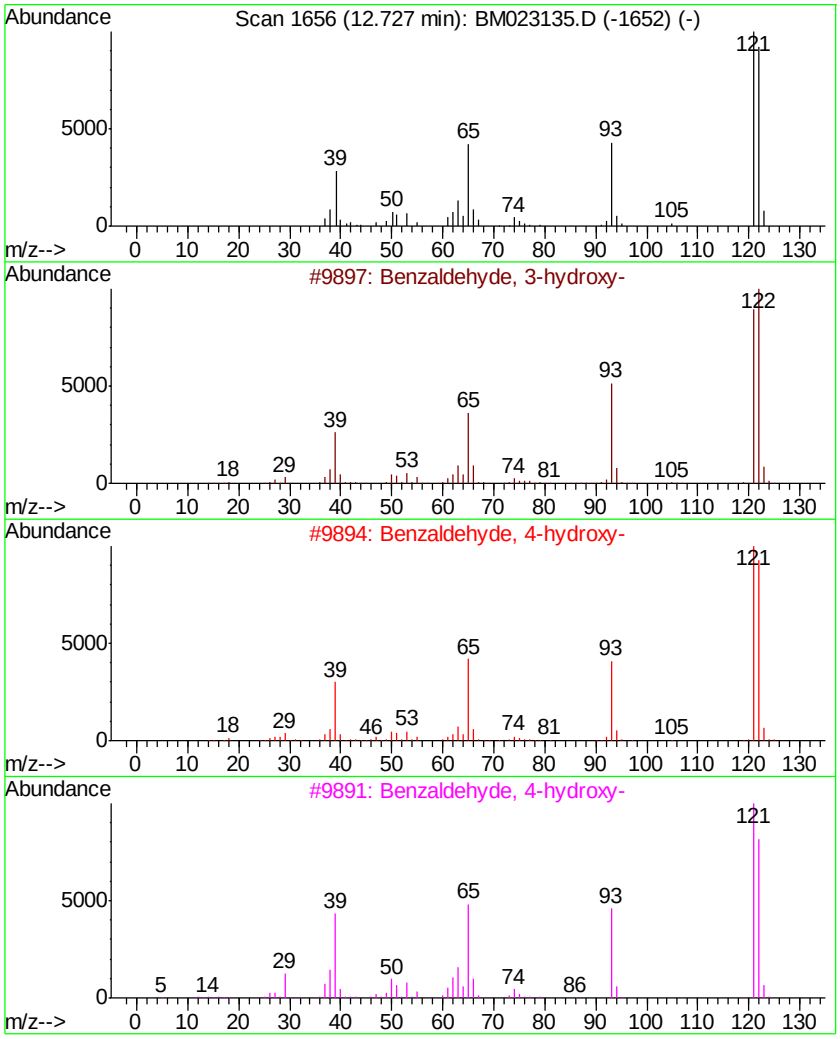
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

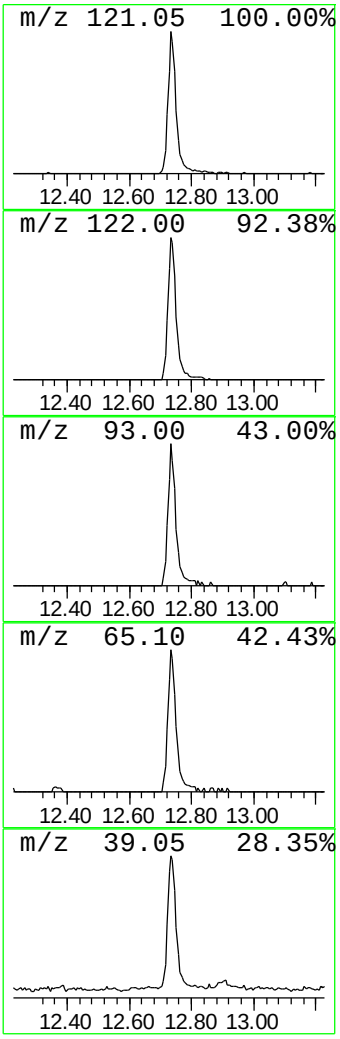
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzaldehyde, 3-hydroxy- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	2.62 ng/ul	226083	Acenaphthene-d10	14.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3-hydroxy-	122	C7H6O2	000100-83-4	97
2	Benzaldehyde, 4-hydroxy-	122	C7H6O2	000123-08-0	96
3	Benzaldehyde, 4-hydroxy-	122	C7H6O2	000123-08-0	95
4	Benzaldehyde, 4-hydroxy-	122	C7H6O2	000123-08-0	94
5	Benzaldehyde, 3-hydroxy-	122	C7H6O2	000100-83-4	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
Data File : BM023135.D
Acq On : 11 Oct 2019 18:20
Operator : JU
Sample : K5124-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM80

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

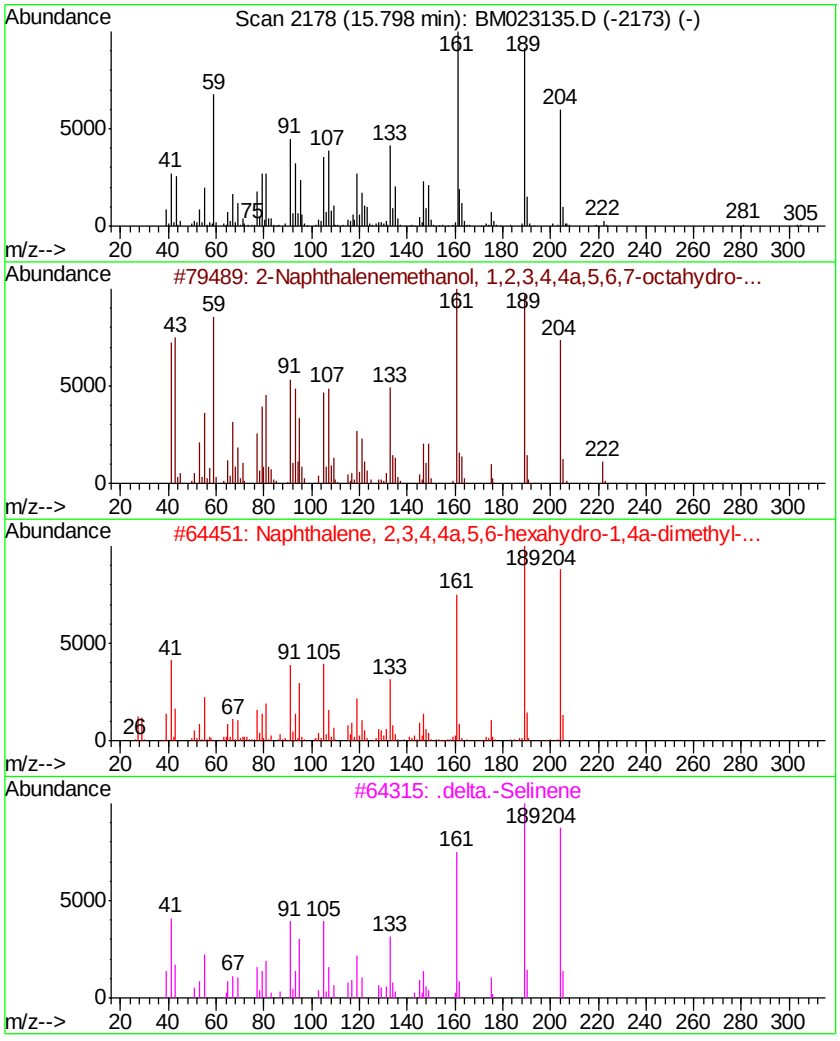
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

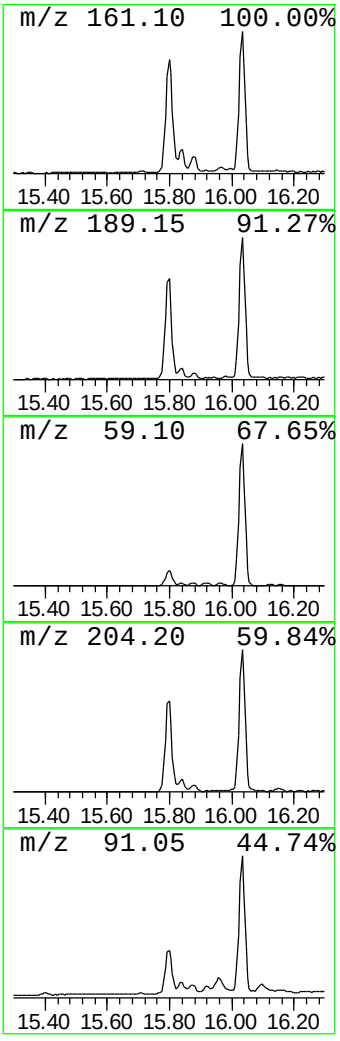
****

Peak Number 7 2-Naphthalenemethanol, 1,2,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	7.92 ng/ul	690979	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenemethanol, 1,2,3,4,4...	222	C15H26O	001209-71-8	90
2	Naphthalene, 2,3,4,4a,5,6-hexahy...	204	C15H24	000473-14-3	86
3	.delta.-Selinene	204	C15H24	028624-23-9	86
4	.delta.-Selinene	204	C15H24	028624-23-9	70
5	.delta.-Selinene	204	C15H24	028624-23-9	70





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Data File : BM023135.D
Acq On : 11 Oct 2019 18:20
Operator : JU
Sample : K5124-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM80

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

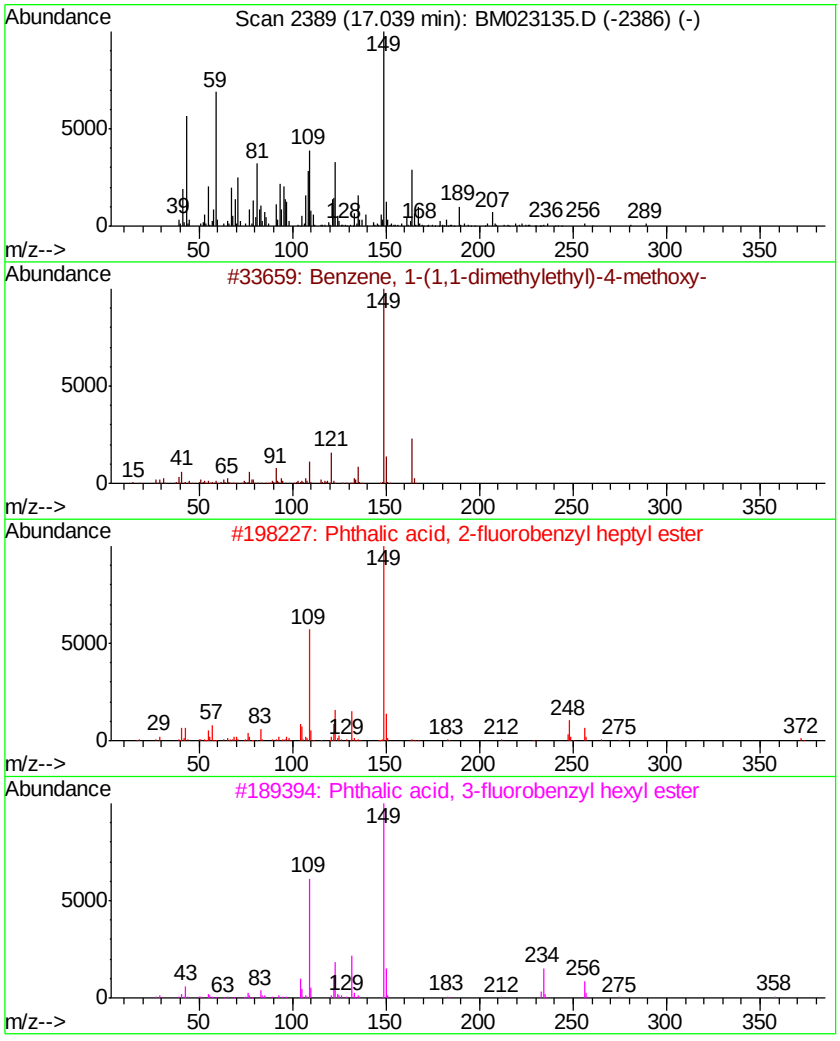
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

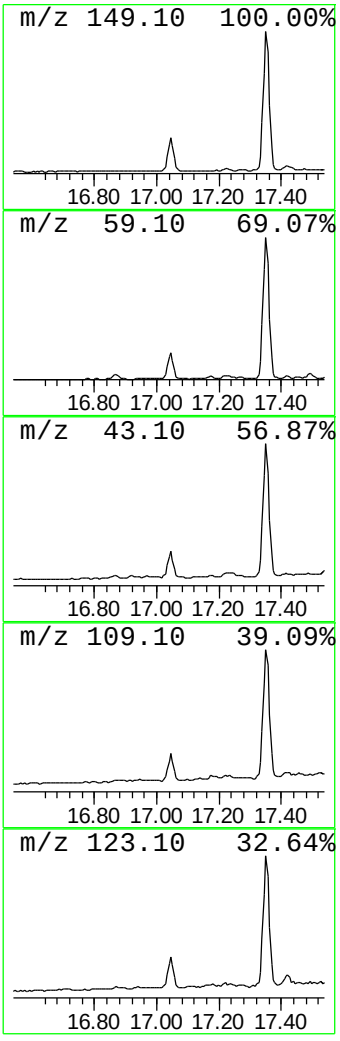
****

Peak Number 9 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.04	3.89 ng/ul	339262	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	49
2	Phthalic acid, 2-fluorobenzyl he...	372	C22H25FO4	1000371-06-8	38
3	Phthalic acid, 3-fluorobenzyl he...	358	C21H23FO4	1000377-89-1	38
4	Phthalic acid, heptyl 2-methoxye...	322	C18H26O5	1000315-80-3	35
5	Phthalic acid, 2-methoxyethyl oc...	336	C19H28O5	1000315-80-4	35





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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM80

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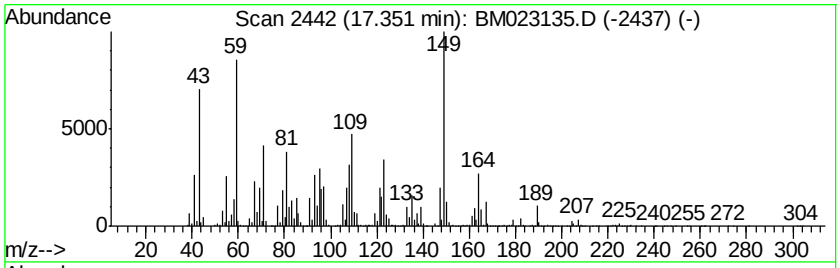
Quant Title : SVOA CALIBRATION

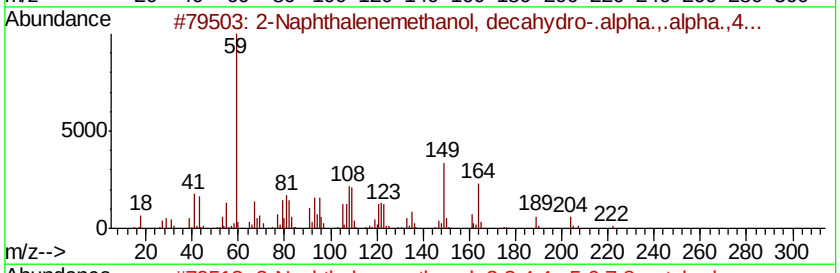
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

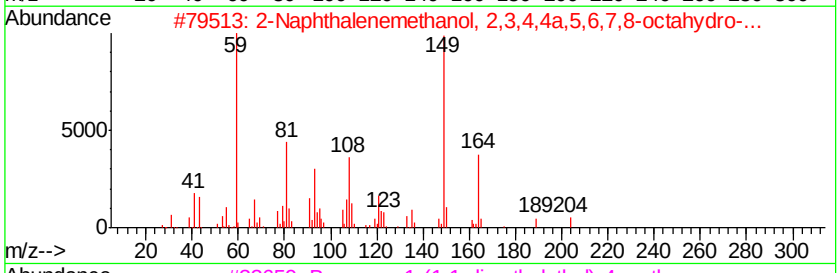
****
Peak Number 10 2-Naphthalenemethanol, deca... Concentration Rank 4

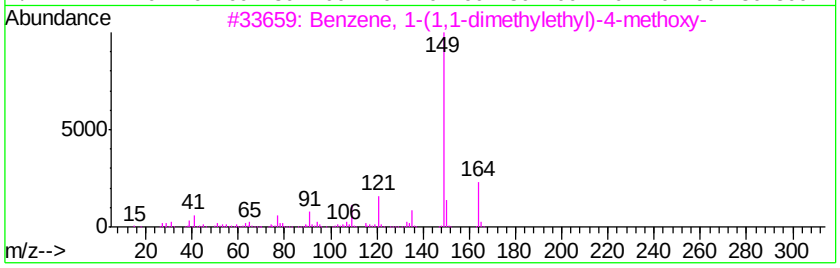
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.35	22.01 ng/ul	1921560	Phenanthrene-d10	17.15

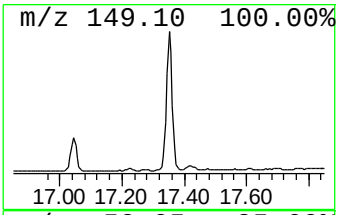
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	50
2	2-Naphthalenemethanol, 2,3,4,4a,...	222	C15H26O	063891-61-2	47
3	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	35
4	2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	22
5	Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	18

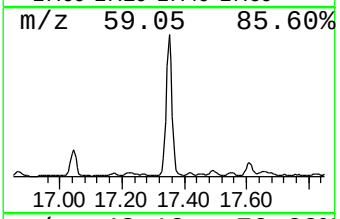


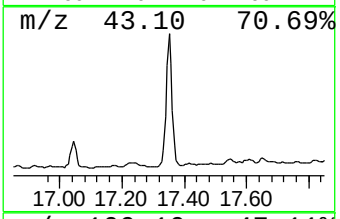


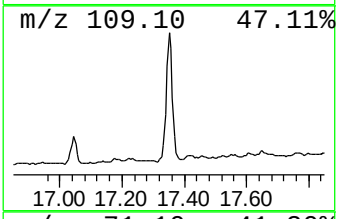


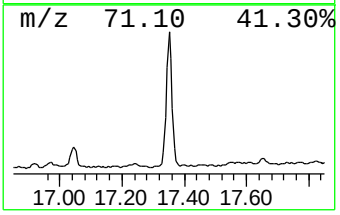












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Sample : K5124-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM80

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

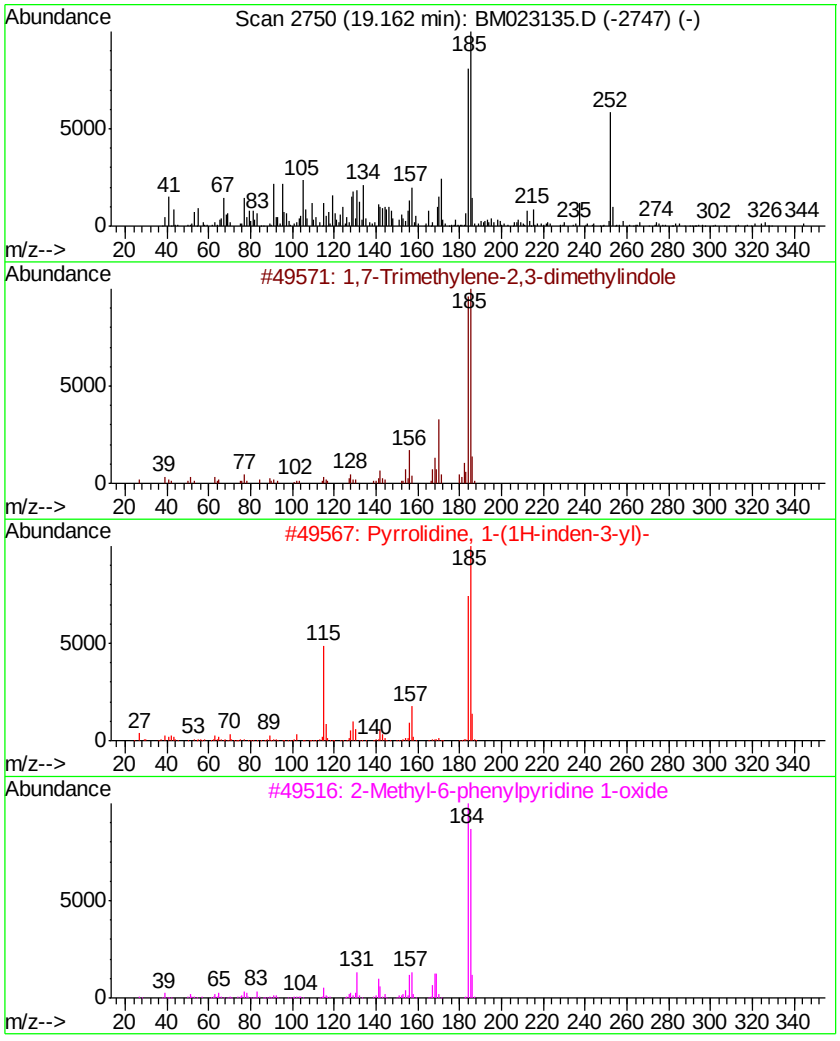
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

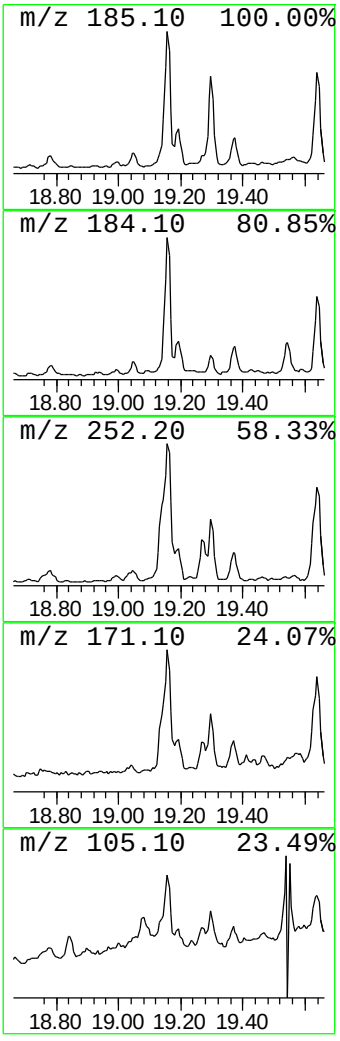
****

Peak Number 11 1,7-Trimethylene-2,3-dimeth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.16	5.19 ng/ul	452774	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,7-Trimethylene-2,3-dimethylindole	185	C13H15N	005825-43-4	64
2	Pyrrolidine, 1-(1H-inden-3-yl)-	185	C13H15N	031554-37-7	58
3	2-Methyl-6-phenylpyridine 1-oxide	185	C12H11NO	020531-89-9	58
4	2-Pyrimidinamine, 4-methyl-6-phe...	185	C11H11N3	015755-15-4	55
5	Cycloheptan[a]indole	185	C13H15N	002047-89-4	52





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Quant Title : SVOA CALIBRATION

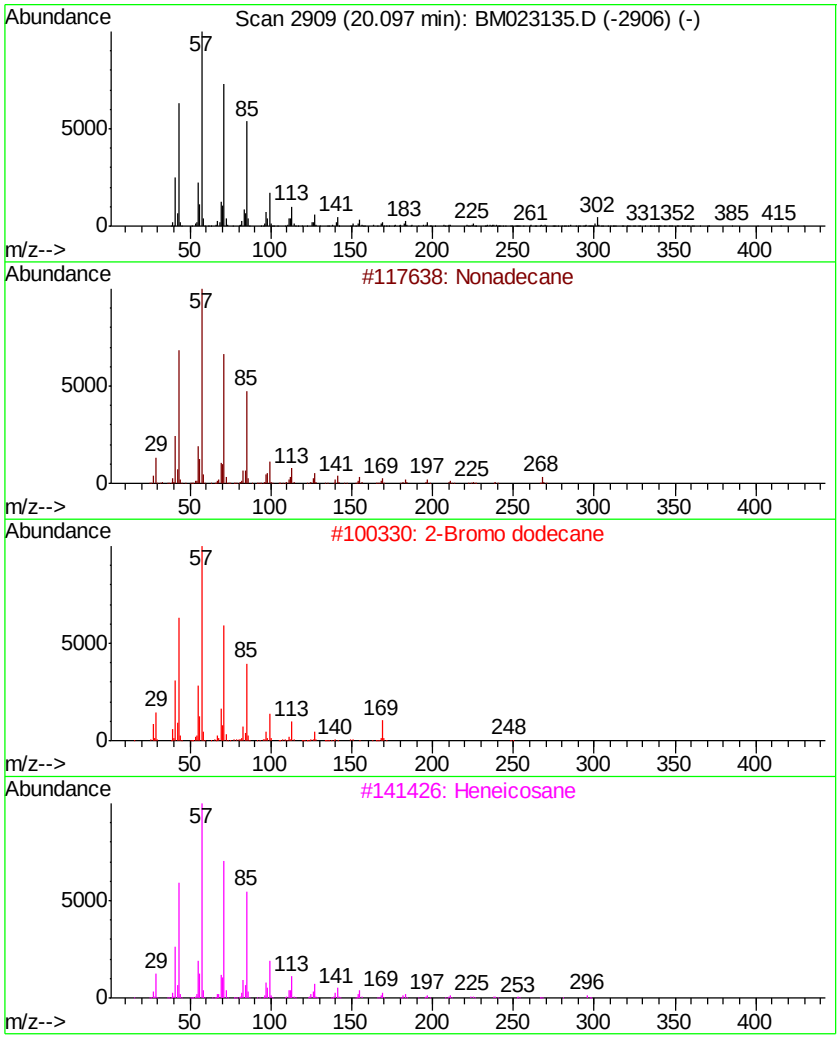
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

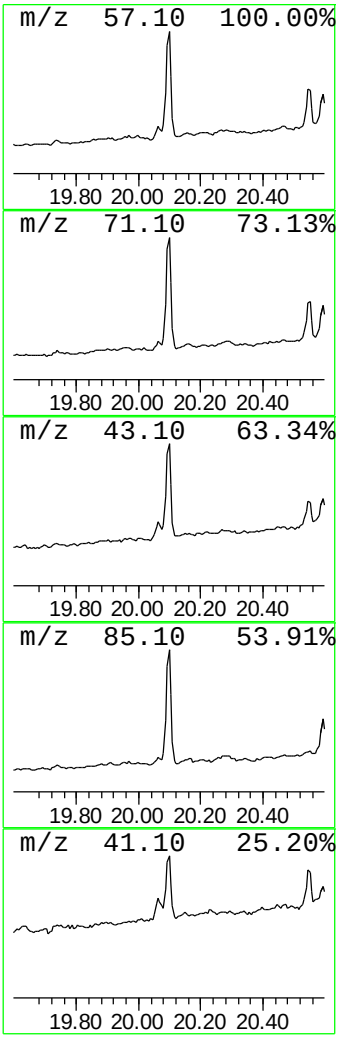
****

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.10	6.17 ng/ul	595459	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Tetracosane	338	C24H50	000646-31-1	91





Library Search Compound Report

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Data File : BM023135.D
Acq On : 11 Oct 2019 18:20
Operator : JU
Sample : K5124-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM80

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Quant Title : SVOA CALIBRATION

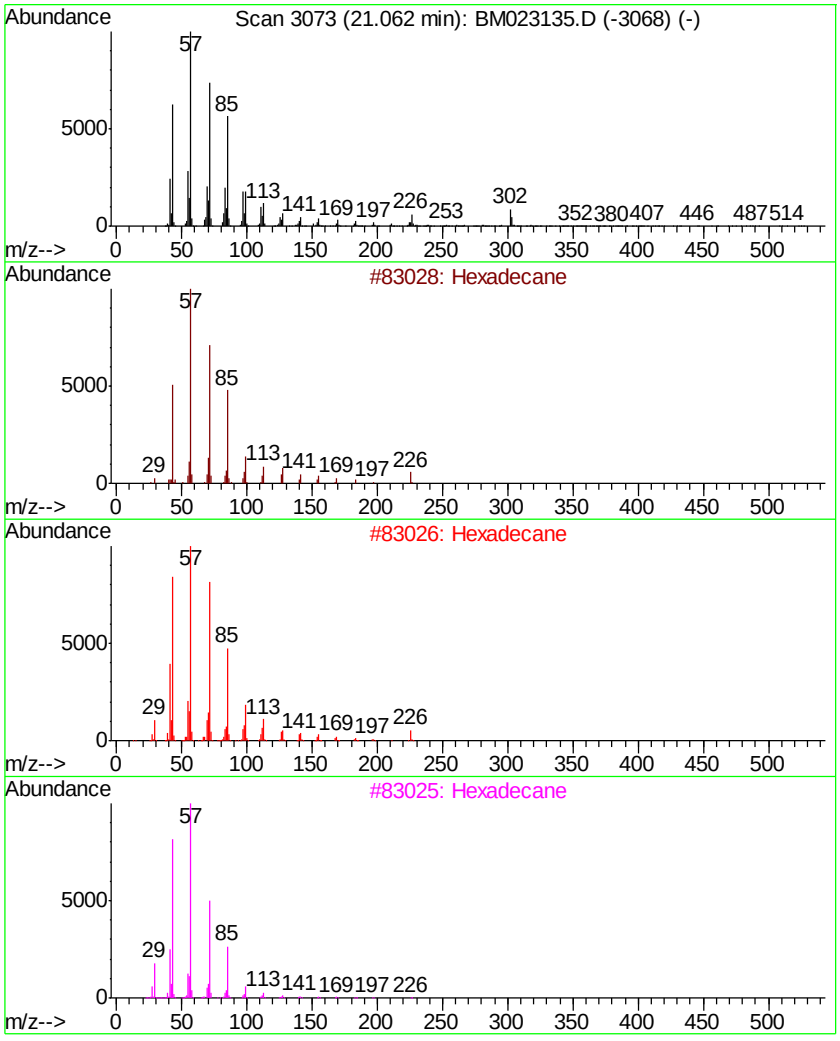
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

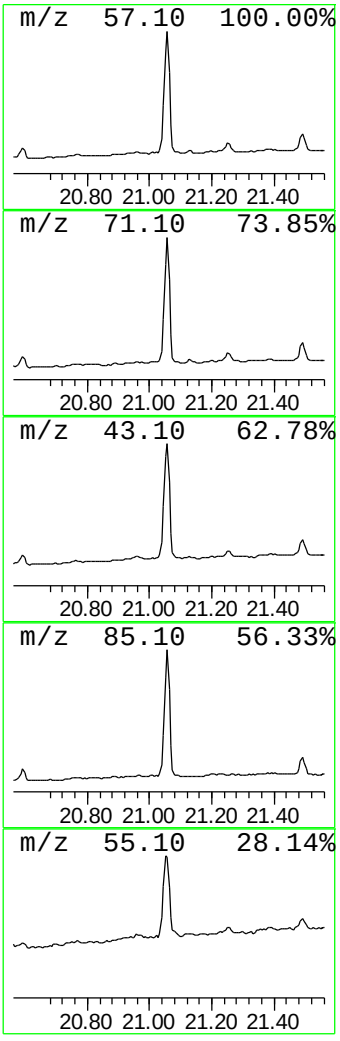
****

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	32.35 ng/ul	3124640	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Hexadecane	226	C16H34	000544-76-3	96
3	Hexadecane	226	C16H34	000544-76-3	95
4	Hexadecane	226	C16H34	000544-76-3	94
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	94





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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
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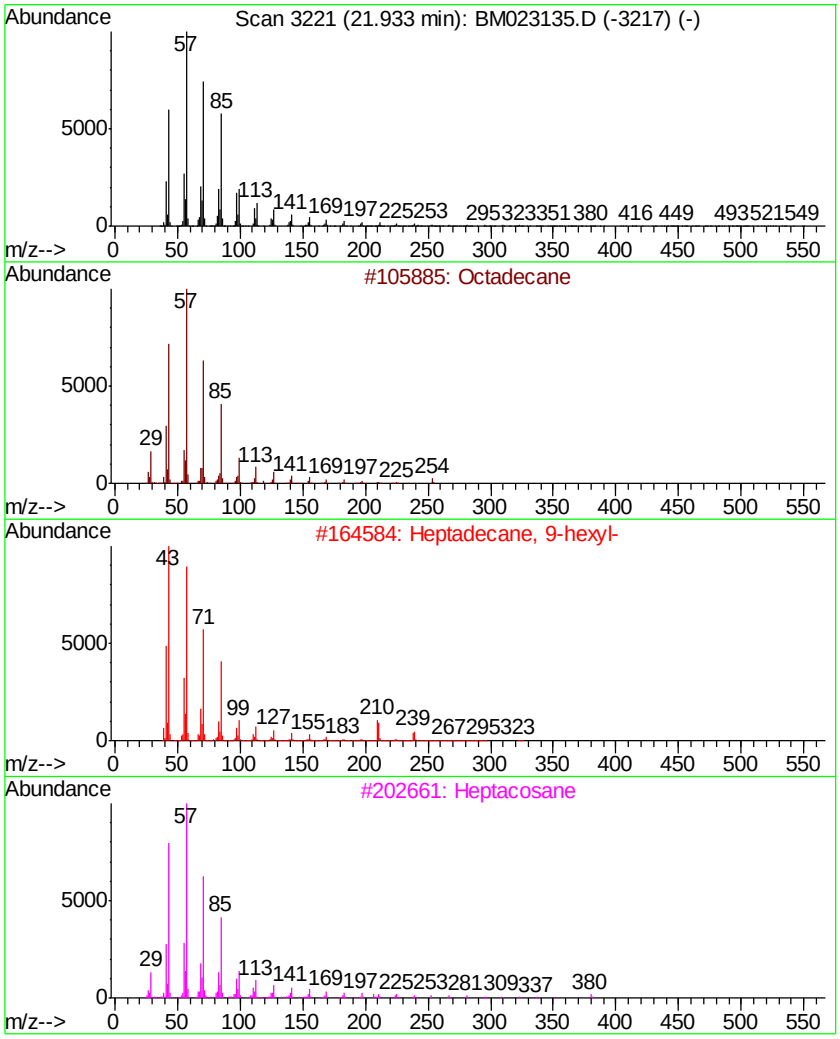
Quant Title : SVOA CALIBRATION

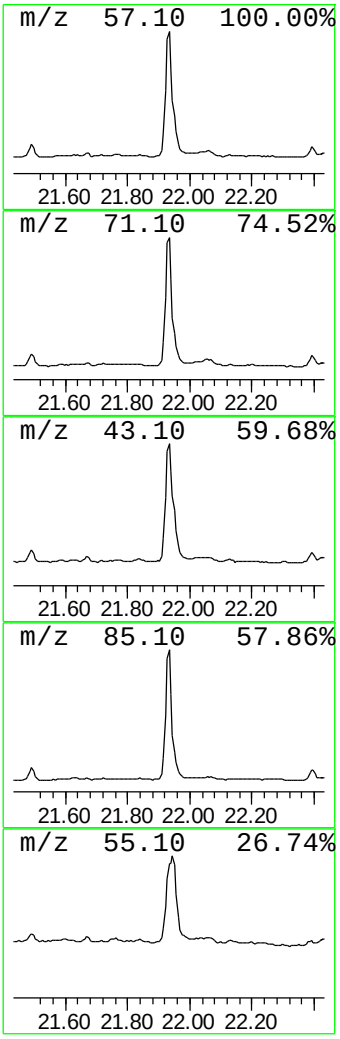
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.93	63.14 ng/ul	6098340	Chrysene-d12	21.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
3	Heptacosane	380	C27H56	000593-49-7	91
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





Tentatively Identified Compound (LSC) summary

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethylbenzene	5.29	3.6	ng/ul	181935	1	7.77	1011320	20.0
p-Xylene	5.42	8.4	ng/ul	422544	1	7.77	1011320	20.0
Benzene, 1,3-dime...	5.79	2.7	ng/ul	137259	1	7.77	1011320	20.0
Mesitylene	7.42	2.5	ng/ul	126498	1	7.77	1011320	20.0
1-Hexanol, 2-ethyl-	7.84	6.6	ng/ul	333527	1	7.77	1011320	20.0
Benzaldehyde, 3-h...	12.73	2.6	ng/ul	226083	3	14.41	1727790	20.0
2-Naphthalenemeth...	15.80	7.9	ng/ul	690979	4	17.15	1745840	20.0
unknown-01	17.04	3.9	ng/ul	339262	4	17.15	1745840	20.0
2-Naphthalenemeth...	17.35	22.0	ng/ul	1921560	4	17.15	1745840	20.0
1,7-Trimethylene-...	19.16	5.2	ng/ul	452774	4	17.15	1745840	20.0
(DEL) Alkane: Str...	20.10	6.2	ng/ul	595459	5	21.33	1931620	20.0
(DEL) Alkane: Str...	21.06	32.4	ng/ul	3124640	5	21.33	1931620	20.0
(DEL) Alkane: Str...	21.93	63.1	ng/ul	6098340	5	21.33	1931620	20.0