LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

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-BM020620MA.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	5.457	424	437	447	rVB	2520343	3998846	1.63%	0.496%
2	6.410	592	599	603	rBV	982622	1561249	0.63%	0.194%
3	6.516	608	617	622	rVV	1834095	2815254	1.14%	0.349%
4	6.575	622	627	635	rVV2	1401000	2743543	1.12%	0.340%
5	6.651	635	640	646	rVB	1598593	2354512	0.96%	0.292%
6	6.751	652	657	662	rBV	870587	1339504	0.54%	0.166%
7	6.810	662	667	676	rVB	3060829	4447737	1.81%	0.552%
8	6.940	680	689	694	rBV	957631	1591269	0.65%	0.197%
9	7.069	704	711	717	rBV	12414646	18067053	7.35%	2.240%
10	7.404	762	768	773	rVV2	1252782	2074066	0.84%	0.257%
11	7.522	781	788	797	rVB	7589353	11725122	4.77%	1.454%
12	7.769	825	830	836	rVV	2162249	3163401	1.29%	0.392%
13	7.957	857	862	868	rVB	1302729	2124491	0.86%	0.263%
14	8.045	868	877	882	rBV2	2445717	4054773	1.65%	0.503%
15	8.204	896	904	912	rVB	1127309	2227318	0.91%	0.276%
16	8.357	923	930	934	rBV	1737729	2702060	1.10%	0.335%
17	8.404	934	938	943	rVV	1929791	2730318	1.11%	0.339%
18	8.504	949	955	959	rVV	3607304	5727929	2.33%	0.710%
19	8.540	959	961	964	rVV	989712	1445904	0.59%	0.179%
20	8.575	964	967	975	rVV2	1507022	3029089	1.23%	0.376%
21	8.745	987	996	1004	rVB6	587139	1482253	0.60%	0.184%
22	8.828	1004	1010	1016	rBV2	1370156	2423835	0.99%	0.301%
23	9.022	1037	1043	1048	rVV	2165631	3315294	1.35%	0.411%
24	9.081	1048	1053	1060	rVB	3221335	5071062	2.06%	0.629%
25	9.257	1075	1083	1091	rBV3	1023060	2256340	0.92%	0.280%
26	9.428	1108	1112	1117	rVV	1364719	2109065	0.86%	0.262%
27	9.581	1126	1138	1145	rBV3	3576052	7709442	3.13%	0.956%
28	9.663	1145	1152	1161	rVV4	586954	1617216	0.66%	0.201%
29	9.798	1168	1175	1182	rVB3	2590962	5039155	2.05%	0.625%
30	10.057	1210	1219	1224	rBV	1682040	3096660	1.26%	0.384%
31	10.163	1229	1237	1240	rVV	2203791	4537573	1.85%	0.563%
32	10.222	1240	1247	1255	rVV	20950062	37640357	15.31%	4.668%
33	11.275	1421	1426	1431	rVV2	832354	1535328	0.62%	0.190%
34	11.357	1434	1440	1444	rVV	723382	1385428	0.56%	0.172%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

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-BM020620MA.M
Title : SVOA CALIBRATION

35	11.639	1484	1488	1494	rVV	1149489	1910842	0.78%	0.237%
36	11.722	1498	1502	1511	rVV	1257298	2093171	0.85%	0.260%
37	11.839	1514	1522	1531	rVB	13074380	22055209	8.97%	2.735%
38	12.022	1545	1553	1555	rBV2	2241168	4091966	1.66%	0.507%
39	12.069	1555	1561	1567	rVB	19846397	33087582	13.45%	4.103%
40	12.475	1624	1630	1636	rBV8	831999	1693754	0.69%	0.210%
41	12.539	1636	1641	1648	rBV	2778134	4318083	1.76%	0.535%
42	12.622	1652	1655	1663	rVB4	792485	1329941	0.54%	0.165%
43	12.775	1675	1681	1686	rBV	9888949	14891362	6.06%	1.847%
44	12.880	1694	1699	1702	rBV	2046801	2859175	1.16%	0.355%
45	12.916	1702	1705	1714	rVB	2234011	3076326	1.25%	0.381%
46	13.080	1727	1733	1744	rVB	5003284	11279246	4.59%	1.399%
47	13.216	1750	1756	1758	rBV	7426713	11619120	4.72%	1.441%
48	13.386	1777	1785	1789	rVV	12925285	23999386	9.76%	2.976%
49	13.433	1789	1793	1799	rVV	8378700	13021128	5.29%	1.615%
50	13.486	1799	1802	1808	rVB	3307954	4852243	1.97%	0.602%
51	13.616	1812	1824	1828	rVV2	6208879	12207476	4.96%	1.514%
52	13.651	1828	1830	1835	rVB2	2430984	2782732	1.13%	0.345%
53	13.745	1841	1846	1849	rVV	3340833	5241087	2.13%	0.650%
54	13.780	1849	1852	1862	rVB	3913116	6054227	2.46%	0.751%
55	13.898	1869	1872	1883	rVB7	831618	1498254	0.61%	0.186%
56	14.010	1885	1891	1894	rBV2	3620717	5229050	2.13%	0.648%
57	14.051	1894	1898	1905	rVV3	3391217	6807907	2.77%	0.844%
58	14.122	1905	1910	1913	rVV	2577776	3773575	1.53%	0.468%
59	14.157	1913	1916	1920	rVB2	1720392	2115999	0.86%	0.262%
60	14.280	1930	1937	1946	rVV	2988937	7714699	3.14%	0.957%
61	14.369	1947	1952	1956	rVB3	1339562	2230352	0.91%	0.277%
62	14.422	1956	1961	1963	rBV2	1012344	1623727	0.66%	0.201%
63	14.474	1963	1970	1976	rVV2	3988271	8324500	3.38%	1.032%
64	14.551	1977	1983	1987	rVV	3514815	5206188	2.12%	0.646%
65	14.616	1988	1994	2003	rVB2	5627981	9700394	3.94%	1.203%
66	14.704	2003	2009	2013	rBV2	10197993	15619862	6.35%	1.937%
67	14.745	2013	2016	2022	rVB	3329383	4716560	1.92%	0.585%
68	14.869	2029	2037	2040	rBV2	2705542	5634217	2.29%	0.699%
69	14.969	2050	2054	2058	rBV	3650801	4209316	1.71%	0.522%
70	15.063	2066	2070	2075	rVB2	4655636	6435278	2.62%	0.798%
71	15.116	2075	2079	2084	rVB3	3095397	4271614	1.74%	0.530%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

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-BM020620MA.M
Title : SVOA CALIBRATION

72	15.221	2084	2097	2104	rBV2	14984134	28500102	11.59%	3.534%
73	15.374	2114	2123	2127	rBV6	1347398	4085468	1.66%	0.507%
74	15.421	2127	2131	2134	rBV3	1146655	1539980	0.63%	0.191%
75	15.651	2164	2170	2174	rBV6	1132487	2161890	0.88%	0.268%
76	15.833	2193	2201	2204	rBV2	4080873	7543939	3.07%	0.935%
77	15.863	2204	2206	2211	rVB	2322522	2445805	0.99%	0.303%
78	15.945	2217	2220	2224	rBV2	1081485	1445459	0.59%	0.179%
79	16.121	2245	2250	2255	rVB4	1047287	2168802	0.88%	0.269%
80	16.180	2255	2260	2264	rBV3	2267890	3543188	1.44%	0.439%
81	16.533	2305	2320	2324	rBV2	73753519	245926338	100.00%	30.496%
82	16.627	2332	2336	2339	rBV	2978097	3762382	1.53%	0.467%
83	16.827	2365	2370	2373	rBV	2271526	3337918	1.36%	0.414%
84	16.868	2373	2377	2381	rVB	5601483	7362497	2.99%	0.913%
85	16.921	2381	2386	2390	rBV2	5136916	7502500	3.05%	0.930%
86	17.021	2400	2403	2408	rVB4	1051767	1651642	0.67%	0.205%
87	17.363	2458	2461	2465	rBV	2477273	3077393	1.25%	0.382%
88	17.692	2513	2517	2522	rBV	2383461	3435125	1.40%	0.426%
89	17.745	2522	2526	2528	rBV	2305035	3150396	1.28%	0.391%
90	17.880	2544	2549	2553	rBV	2219939	3670369	1.49%	0.455%
91	17.921	2553	2556	2561	rVB	1608128	2095826	0.85%	0.260%
92	18.057	2575	2579	2583	rVB2	2185586	2859701	1.16%	0.355%
93	18.198	2600	2603	2607	rBV3	1152984	1359853	0.55%	0.169%
94	18.627	2672	2676	2680	rVB	1532268	2218605	0.90%	0.275%
95	18.698	2686	2688	2695	rVB2	1566845	2264578	0.92%	0.281%
96	19.221	2772	2777	2784	rBV	4911741	7248102	2.95%	0.899%
97	19.286	2785	2788	2792	rVB	1260742	1501711	0.61%	0.186%
98	21.021	3078	3083	3088	rBV	2818435	3423353	1.39%	0.425%
99	22.992	3412	3418	3427	rVB	4085505	6799373	2.76%	0.843%
100	23.121	3435	3440	3449	rVB	2118978	3633912	1.48%	0.451%

Sum of corrected areas: 806434201

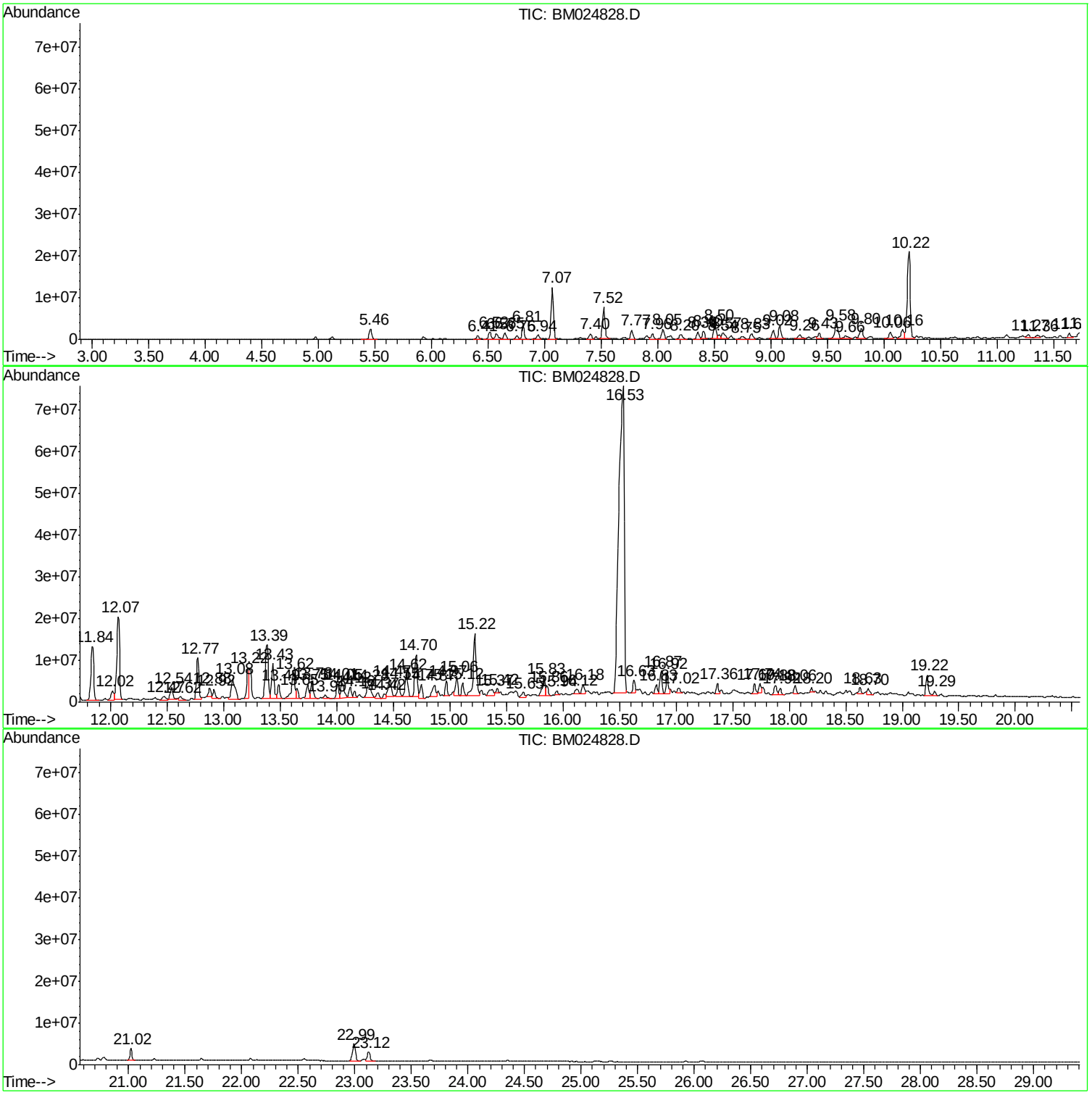
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

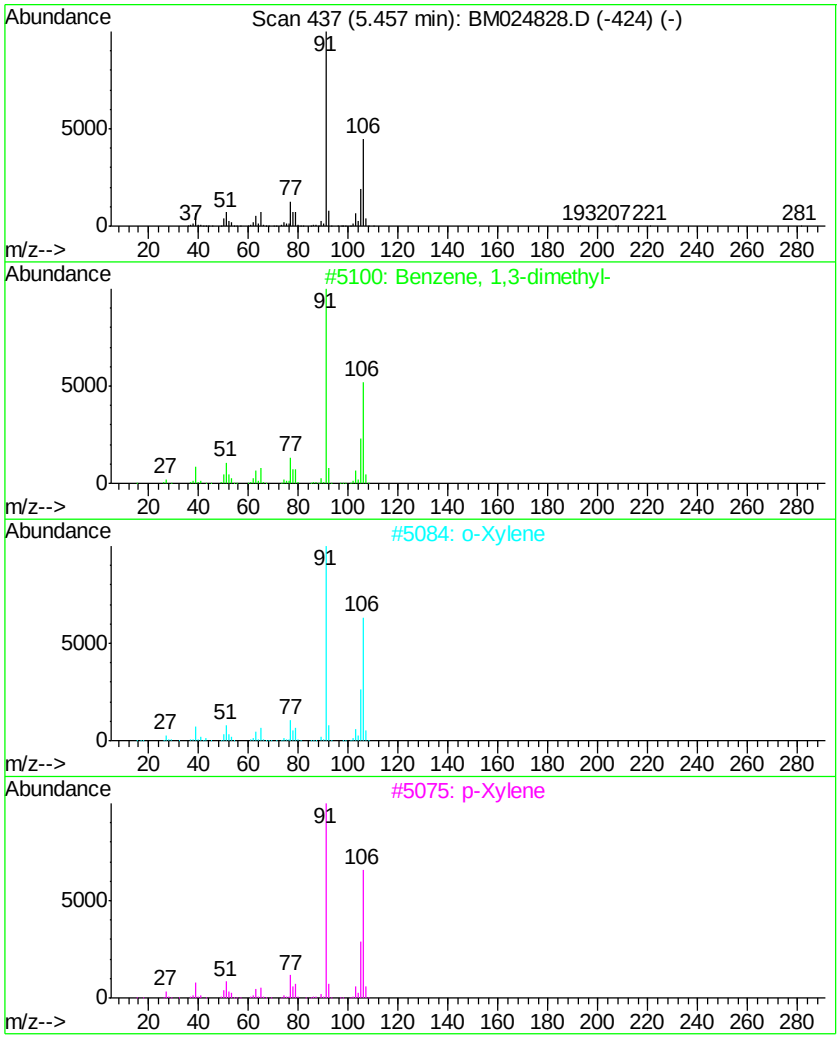
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

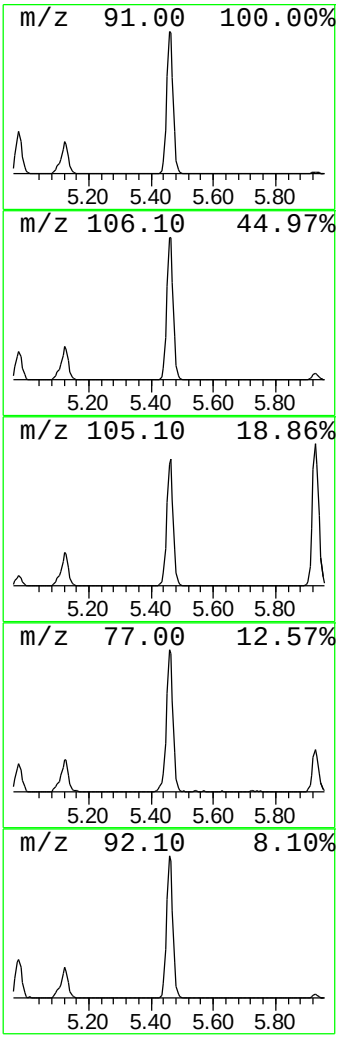
****

Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.46	38.56 ng/ul	3998850	1,4-Dichlorobenzene-d4	7.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	95
3	p-Xylene	106	C8H10	000106-42-3	95
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

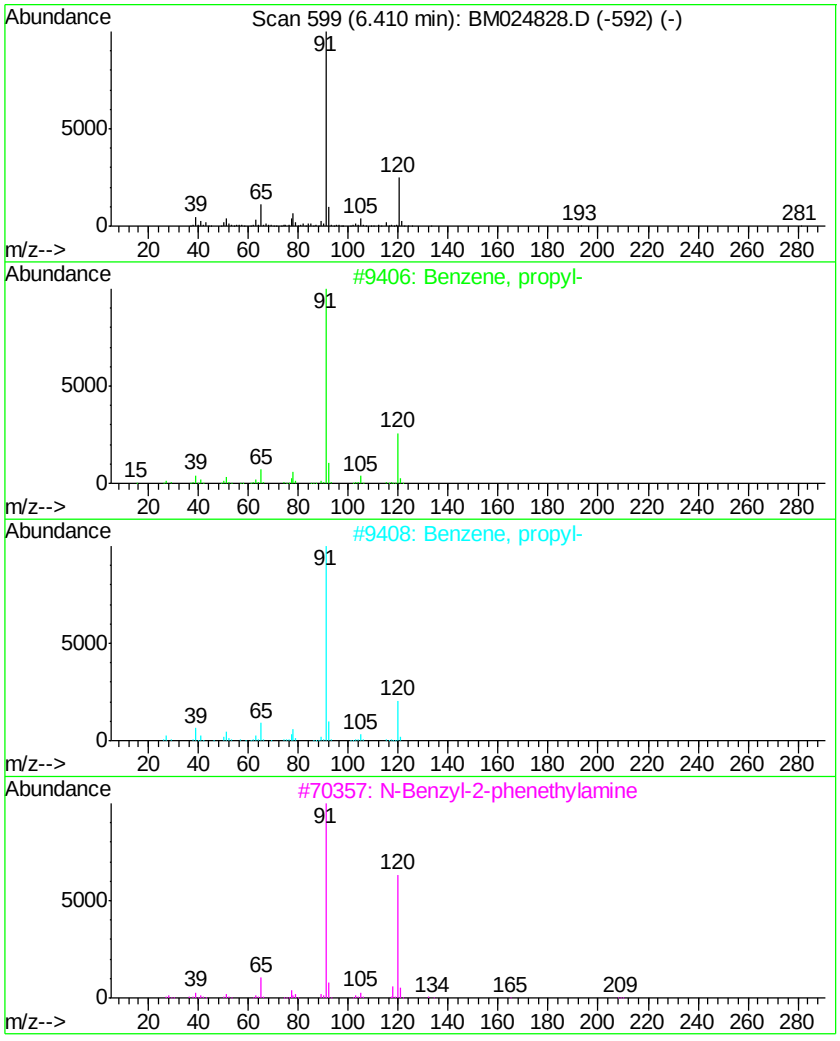
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

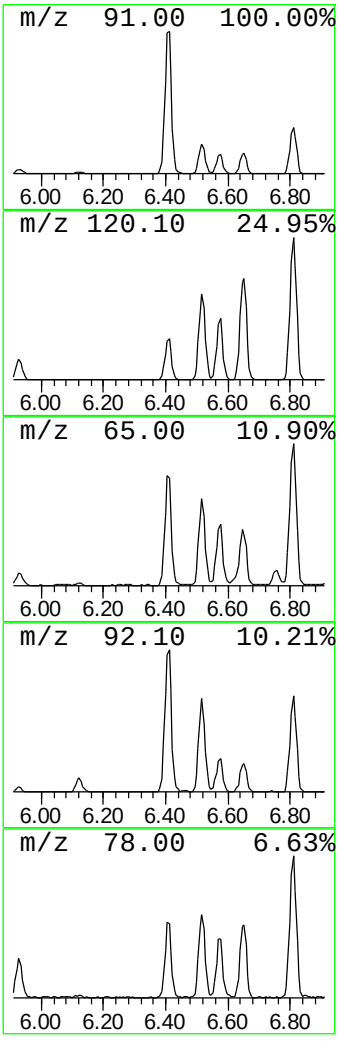
****

Peak Number 2 Benzene, propyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.41	15.06 ng/ul	1561250	1,4-Dichlorobenzene-d4	7.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	83
4	Benzene, propyl-	120	C9H12	000103-65-1	81
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

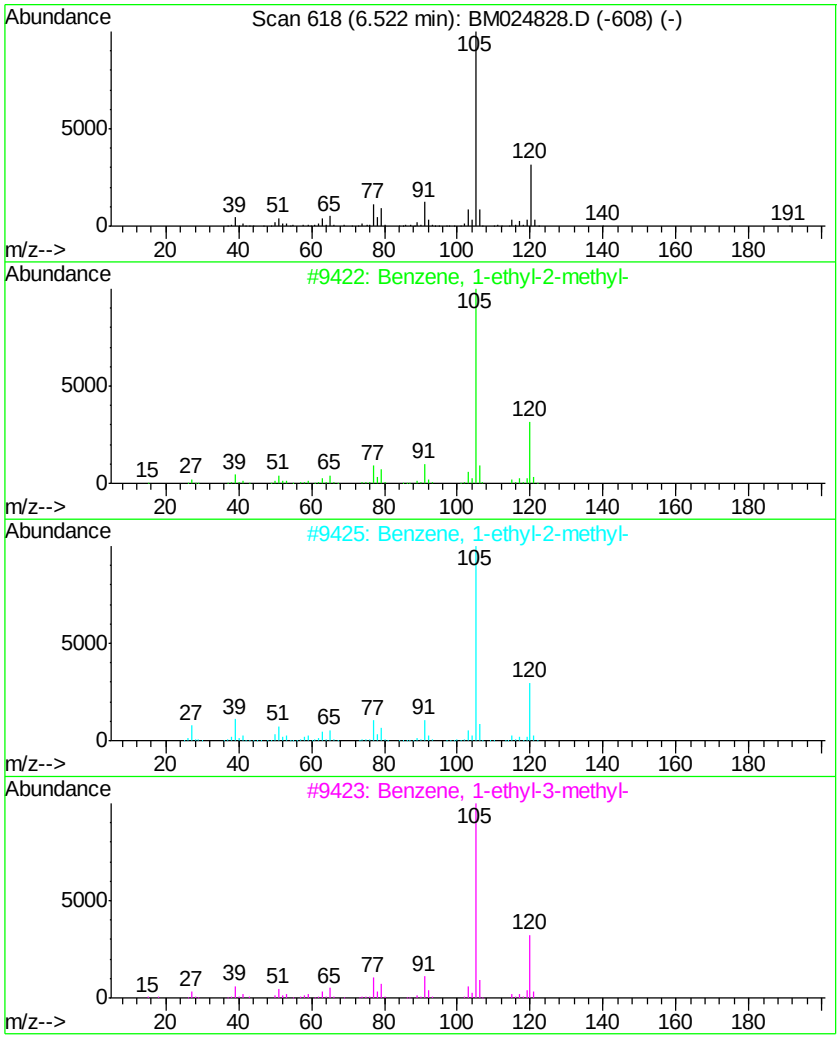
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

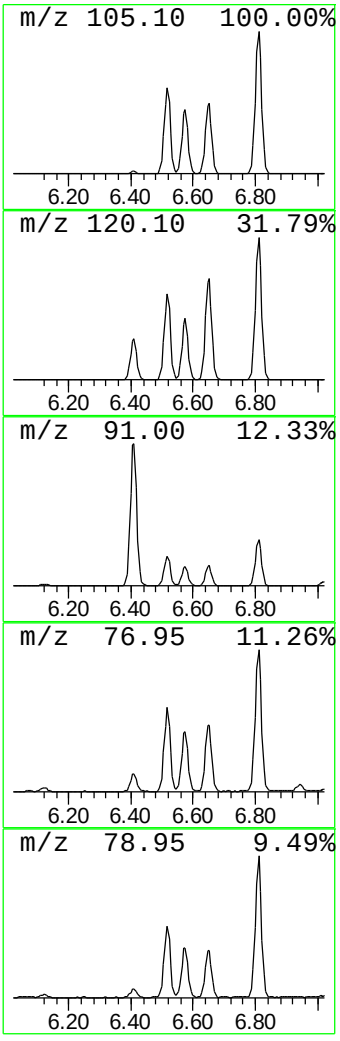
****

Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	27.15 ng/ul	2815250	1,4-Dichlorobenzene-d4	7.40

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, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

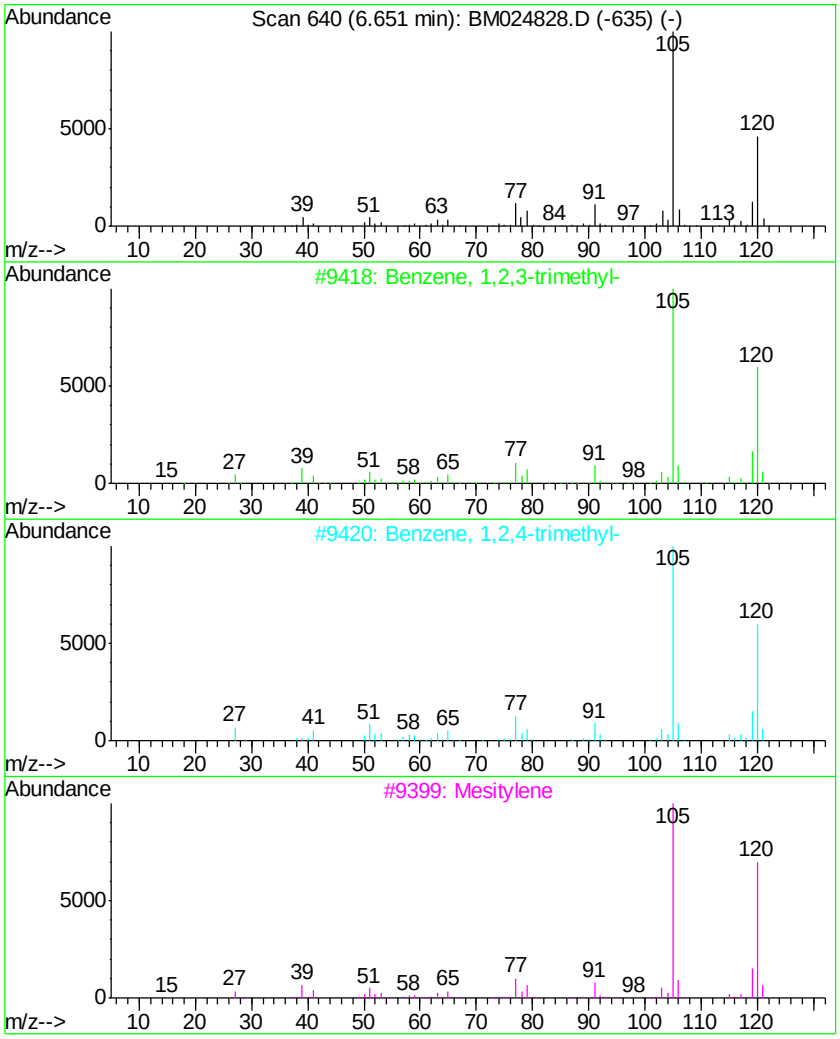
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

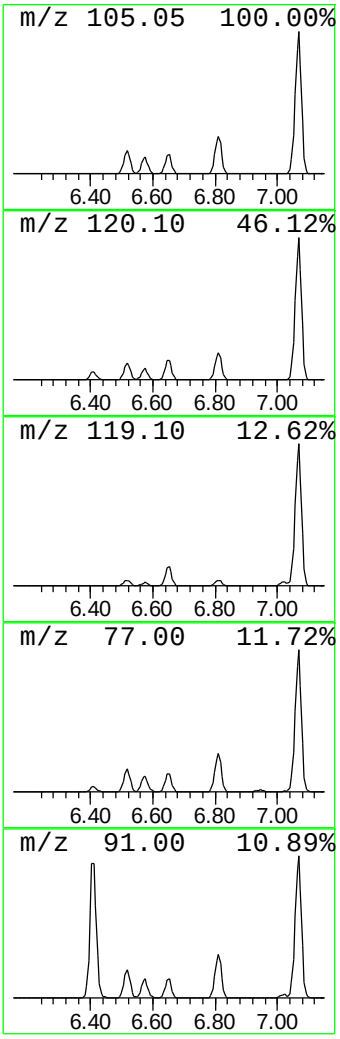
****

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	22.70 ng/ul	2354510	1,4-Dichlorobenzene-d4	7.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Mesitylene	120	C9H12	000108-67-8	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

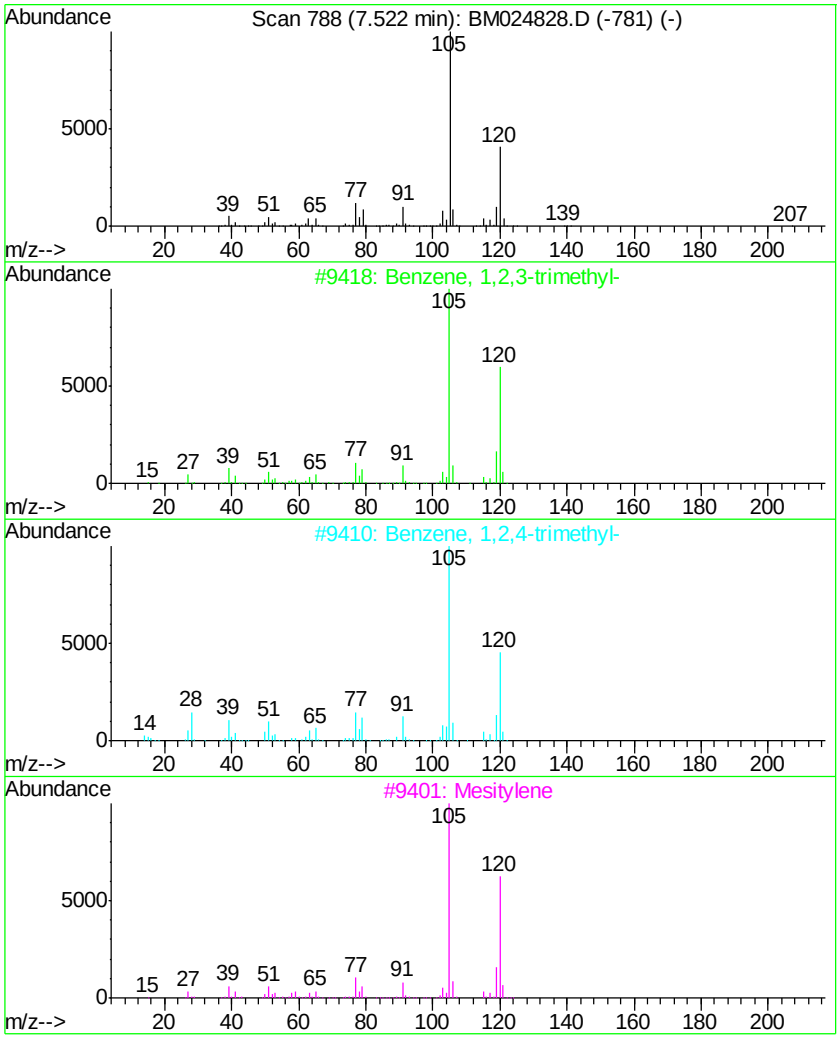
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

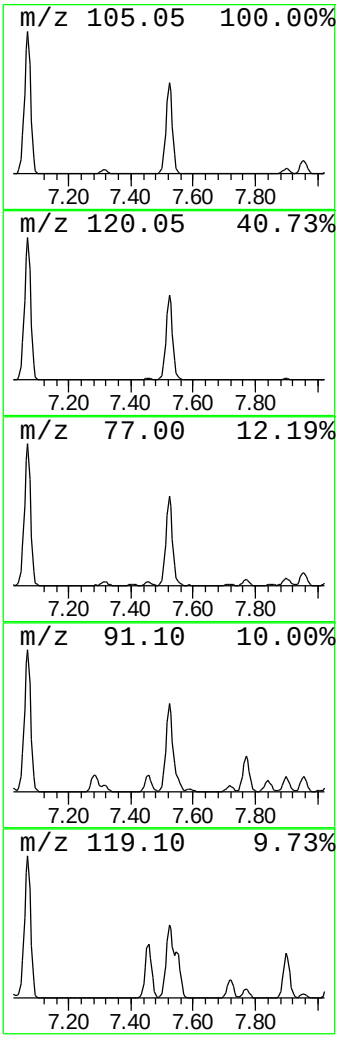
****

Peak Number 7 Benzene, 1,2,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.52	113.06 ng/ul	11725100	1,4-Dichlorobenzene-d4	7.40

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

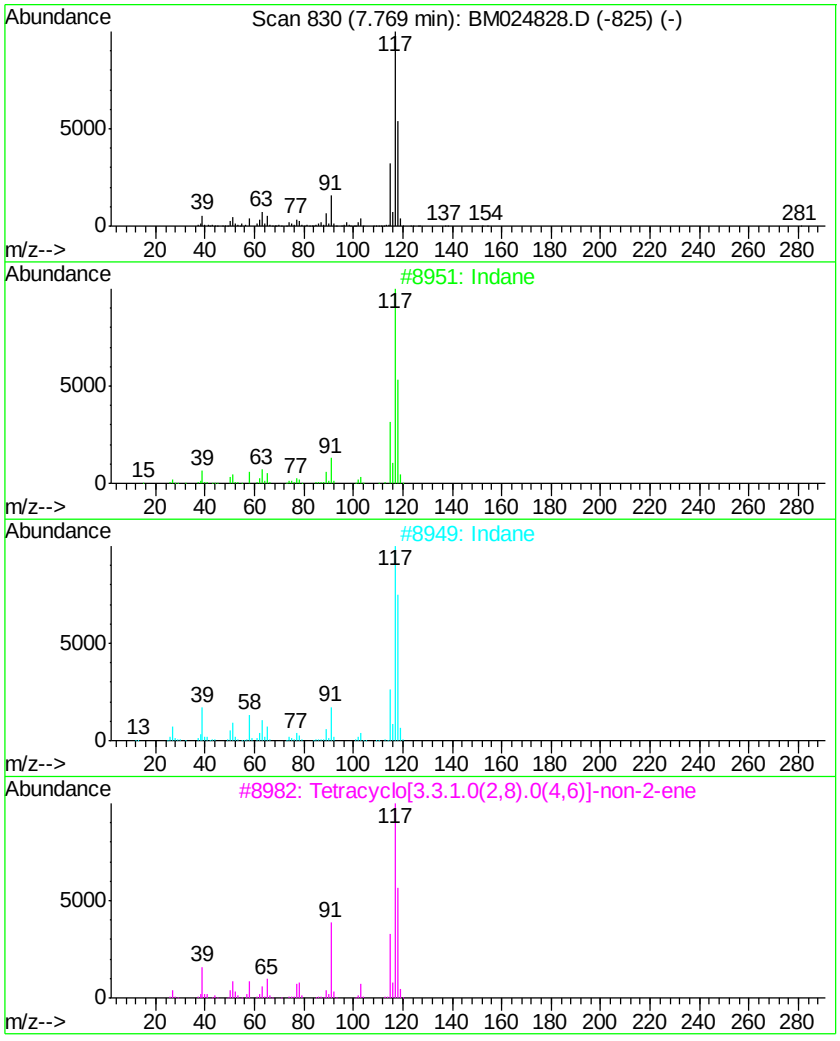
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

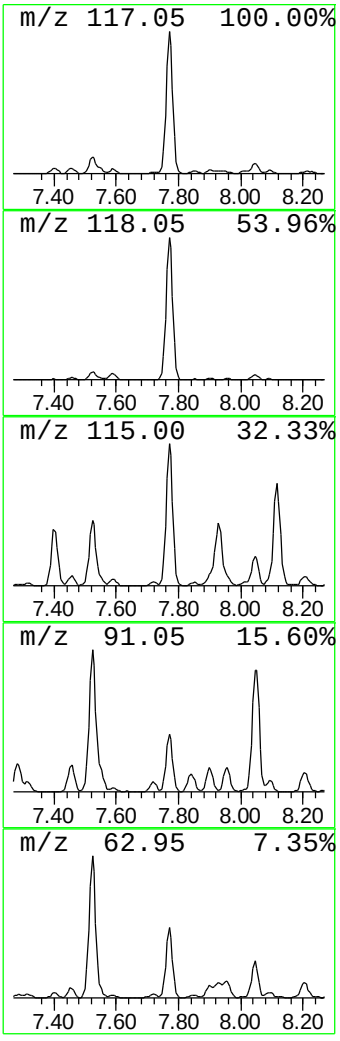
****

Peak Number 8 Indane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.77	30.50 ng/ul	3163400	1,4-Dichlorobenzene-d4	7.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	95
2	Indane	118	C9H10	000496-11-7	87
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Deltacyclene	118	C9H10	007785-10-6	74
5	Indane	118	C9H10	000496-11-7	60





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

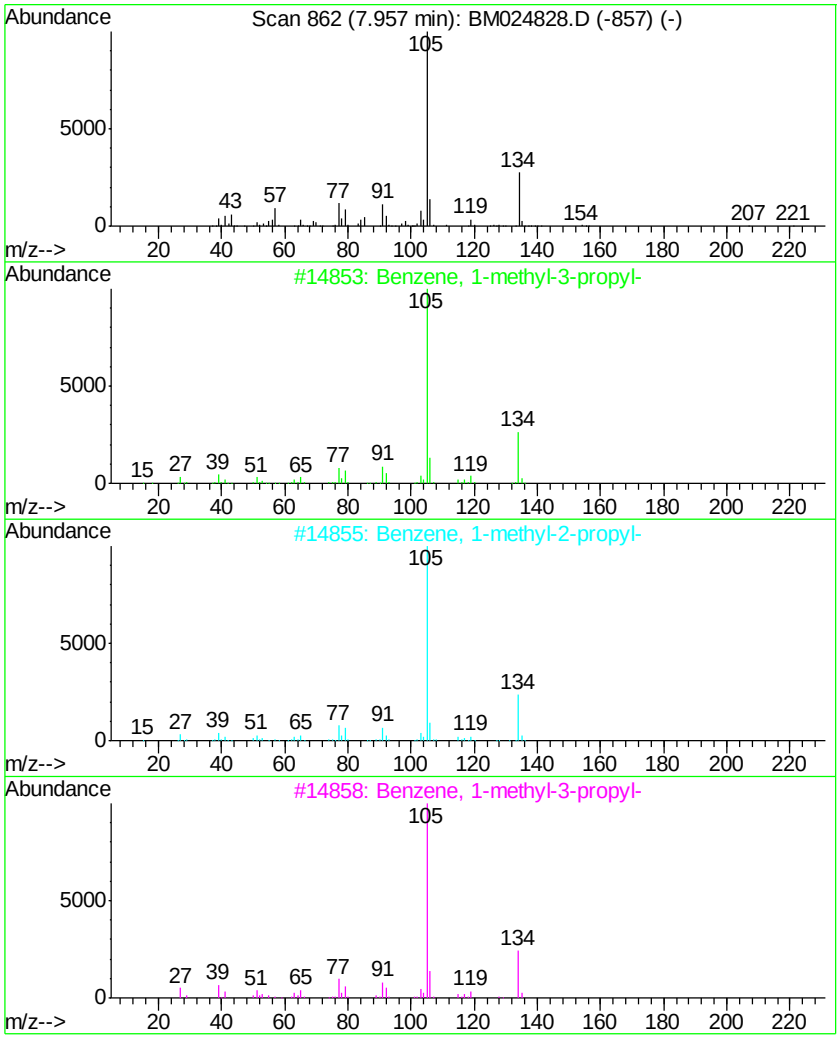
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

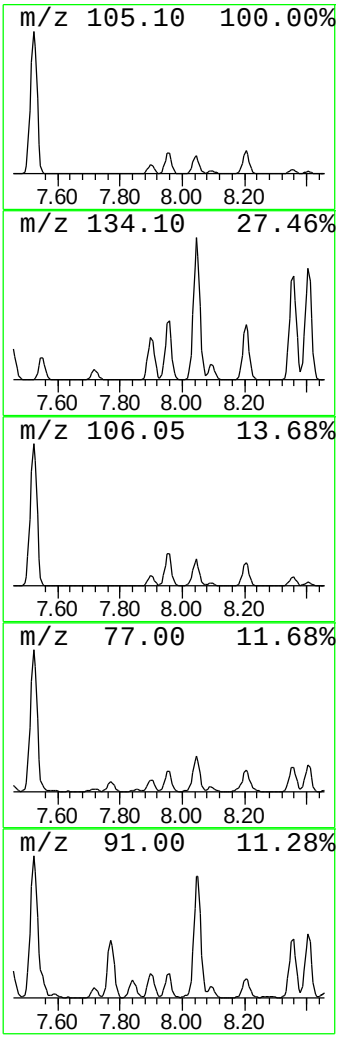
****

Peak Number 9 Benzene, 1-methyl-3-propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	20.49 ng/ul	2124490	1,4-Dichlorobenzene-d4	7.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

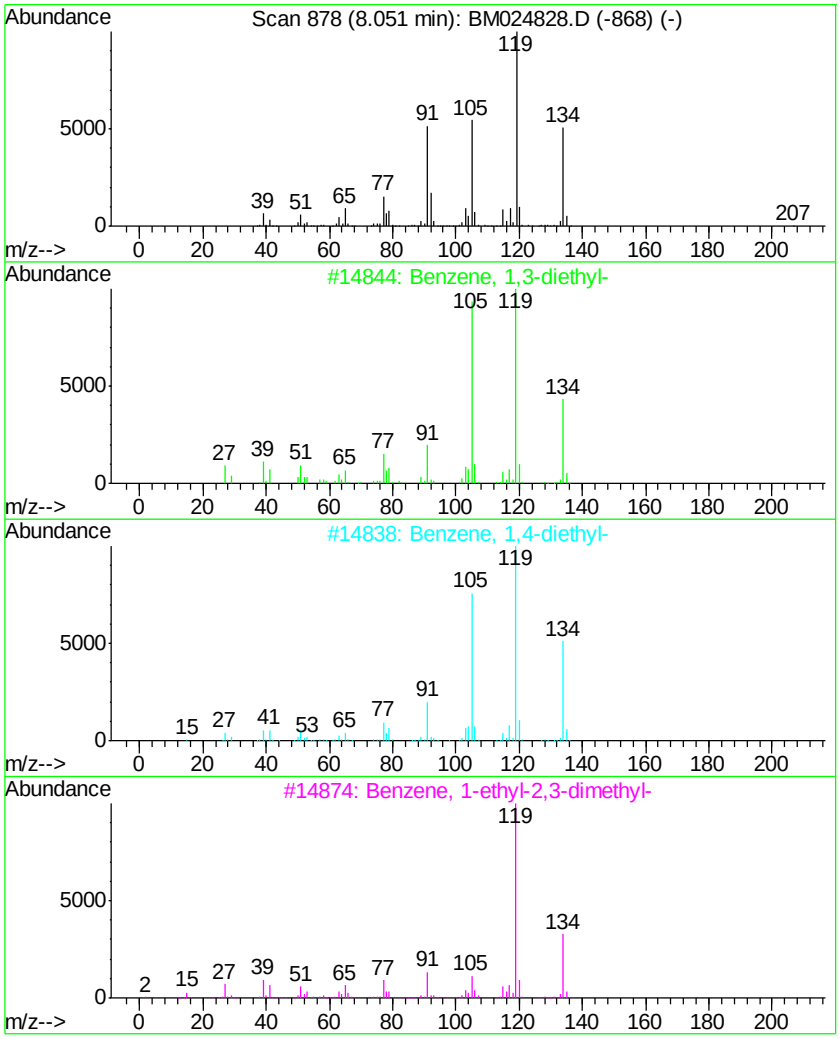
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

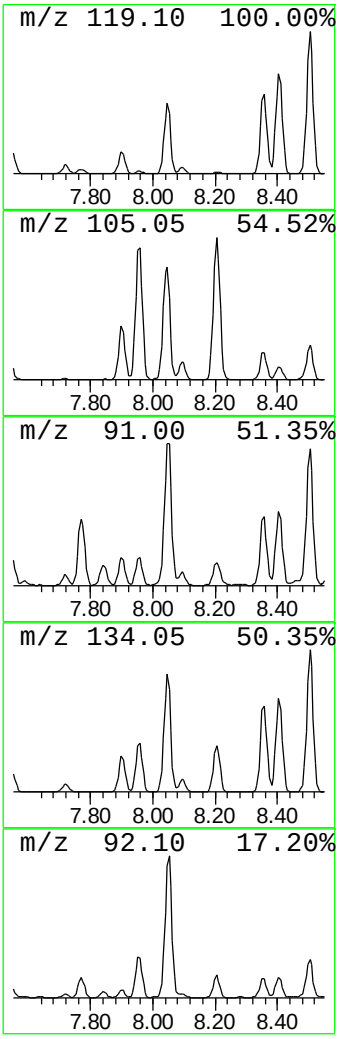
****

Peak Number 10 Benzene, 1,3-diethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	39.10 ng/ul	4054770	1,4-Dichlorobenzene-d4	7.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

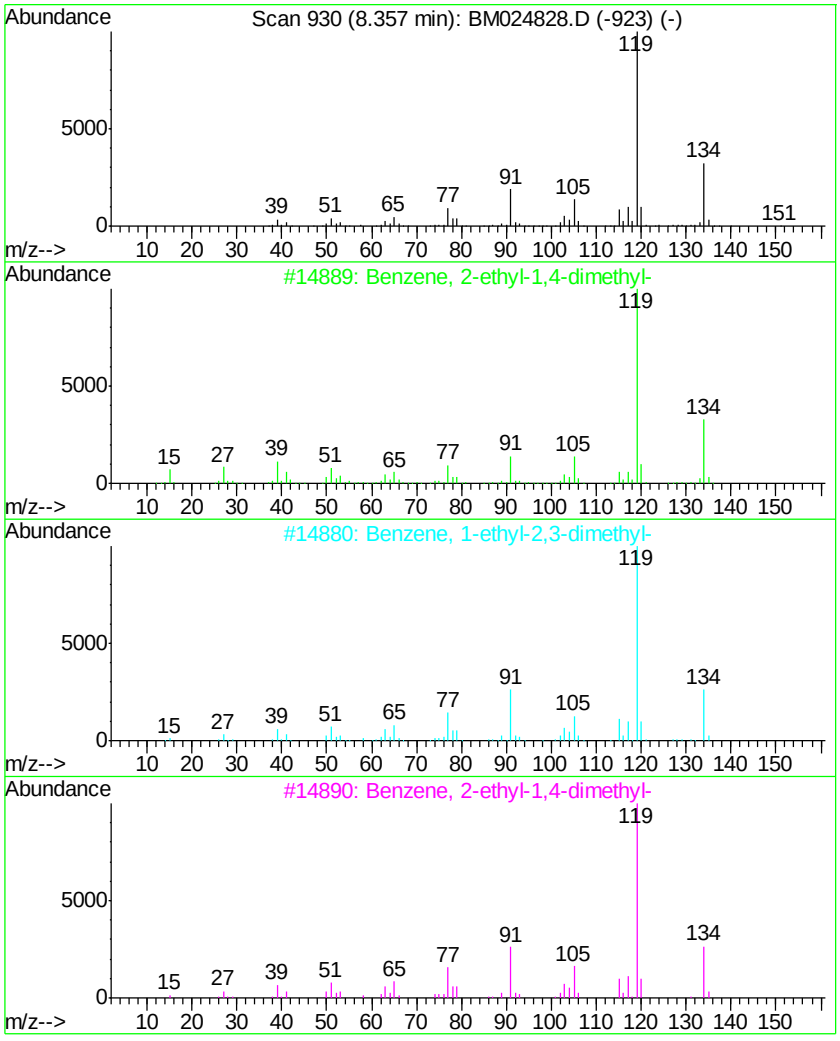
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

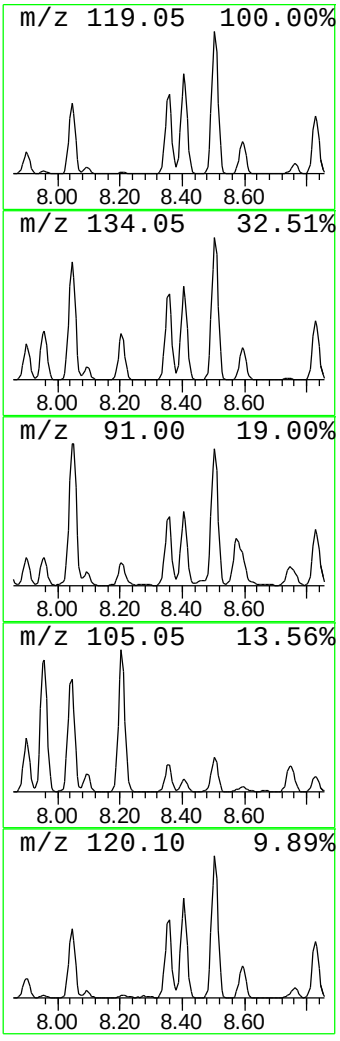
****

Peak Number 11 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	26.06 ng/ul	2702060	1,4-Dichlorobenzene-d4	7.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	o-Cymene	134	C10H14	000527-84-4	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

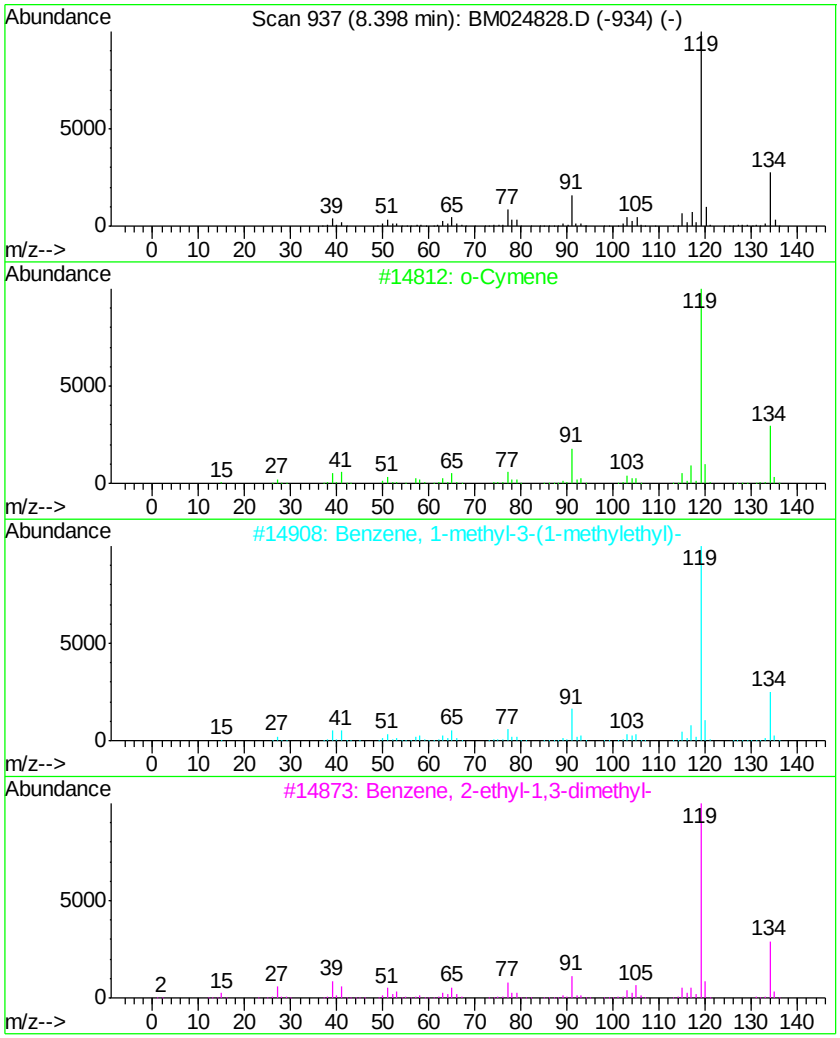
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

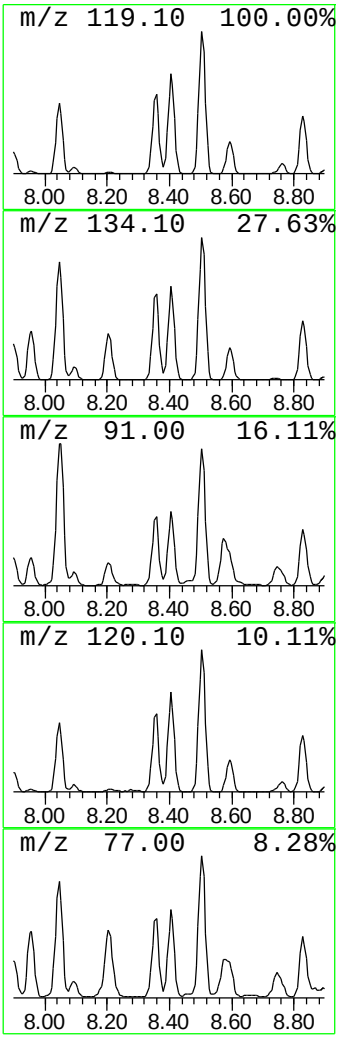
****

Peak Number 12 o-Cymene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.40	26.33 ng/ul	2730320	1,4-Dichlorobenzene-d4	7.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4	p-Cymene	134	C10H14	000099-87-6	95
5	o-Cymene	134	C10H14	000527-84-4	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

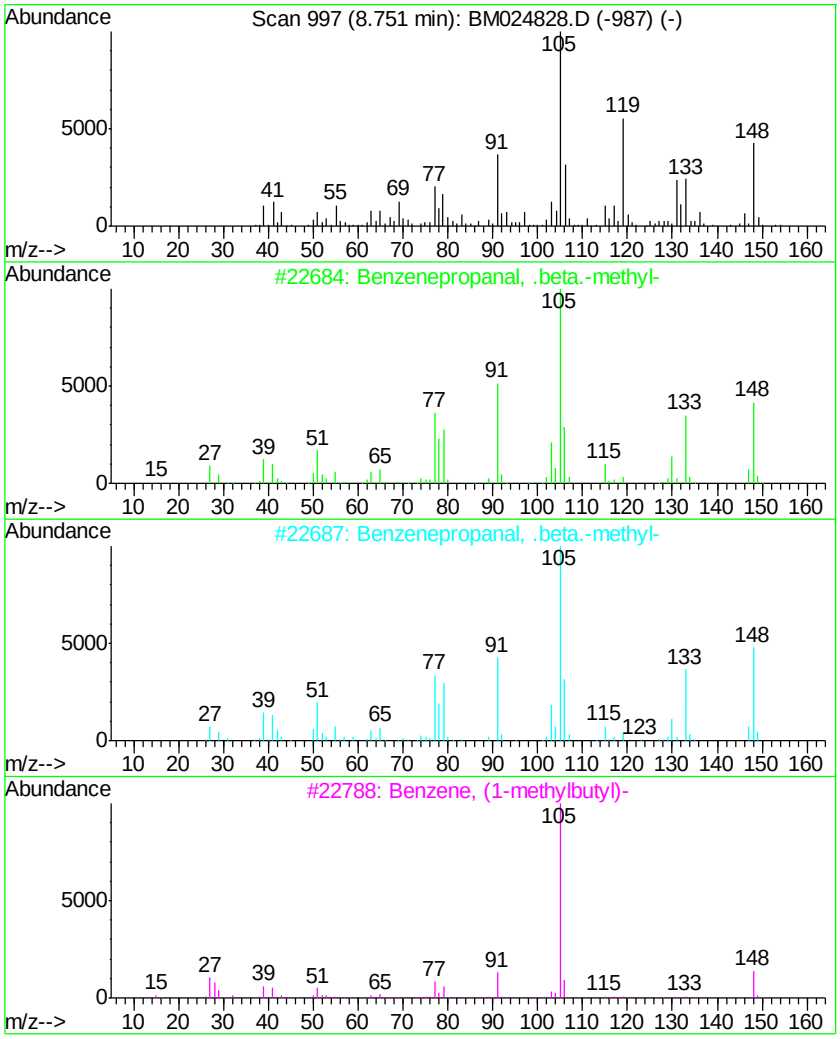
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

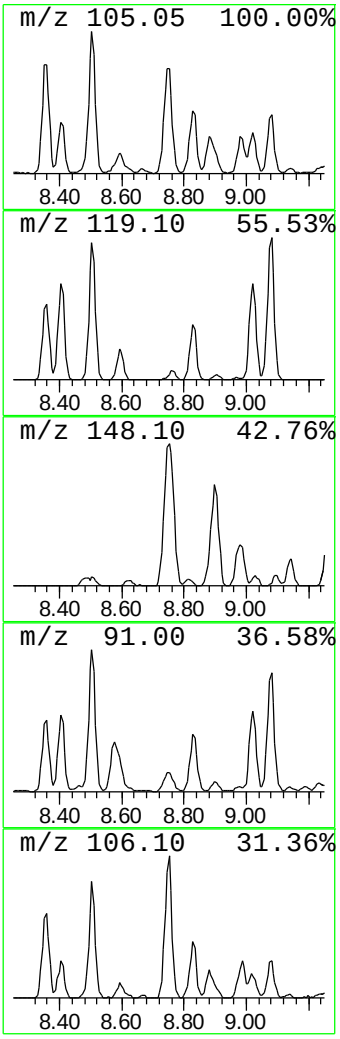
****

Peak Number 13 Benzenepropanal, .beta.-met... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	14.29 ng/ul	1482250	1,4-Dichlorobenzene-d4	7.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	55
2	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	46
3	Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	38
4	2-Methylindan-2-ol	148	C10H12O	033223-84-6	38
5	3-Buten-2-ol, 4-phenyl-	148	C10H12O	017488-65-2	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

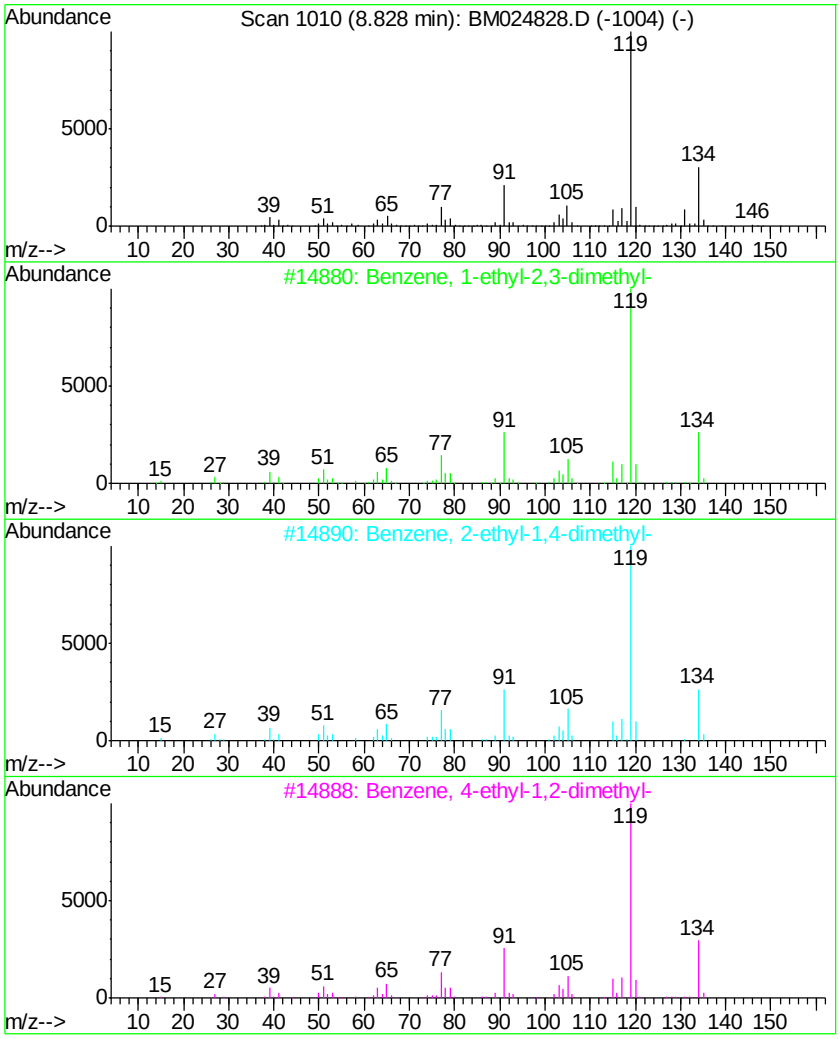
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

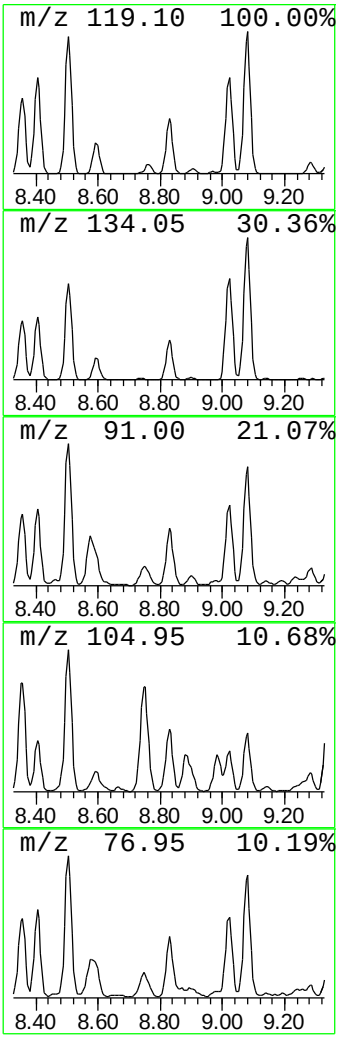
****

Peak Number 14 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	10.68 ng/ul	2423840	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
4	p-Cymene	134	C10H14	000099-87-6	95
5	o-Cymene	134	C10H14	000527-84-4	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

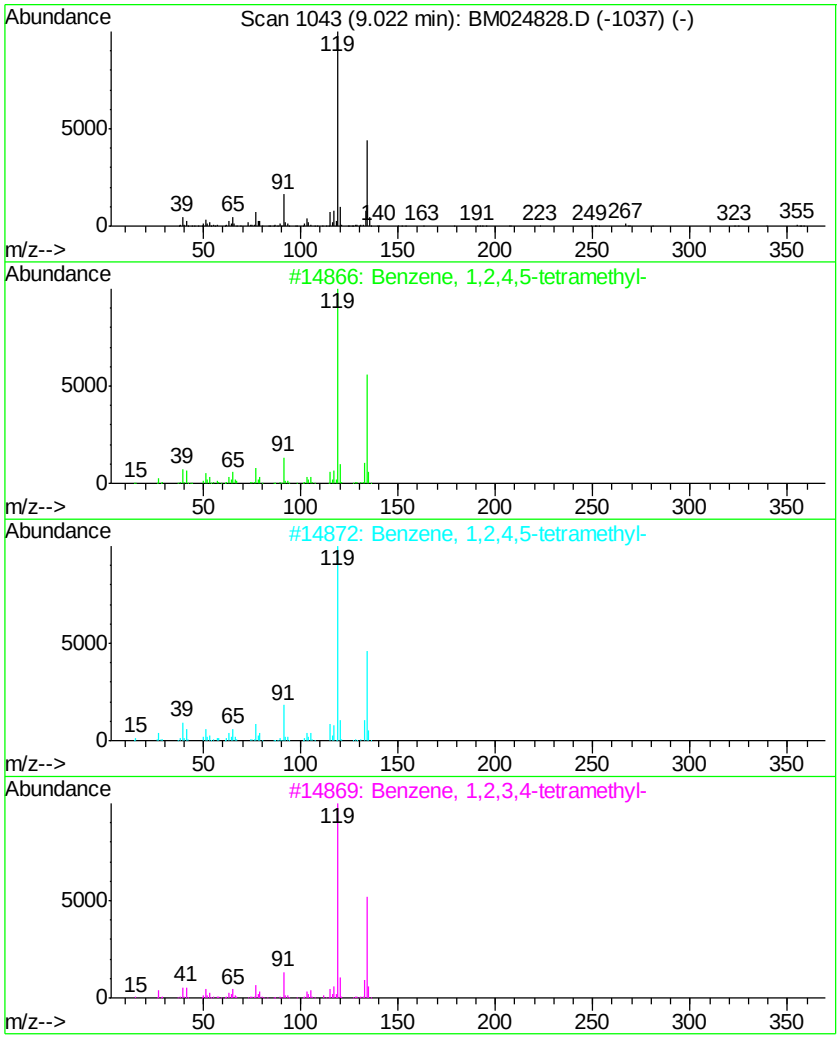
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

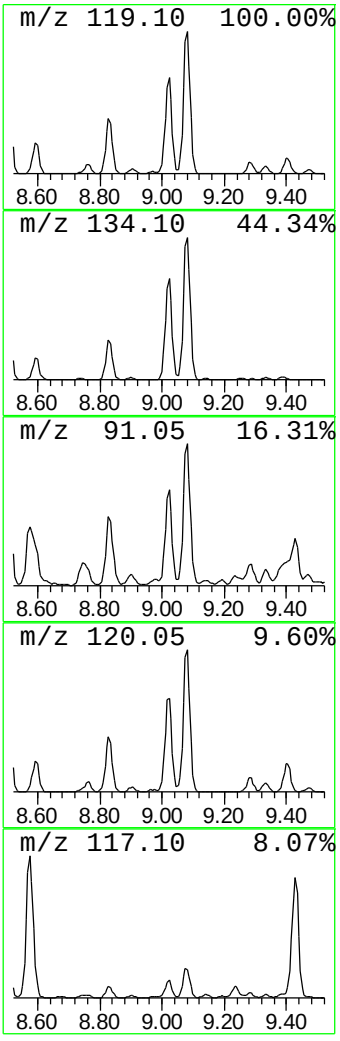
****

Peak Number 15 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.02	14.61 ng/ul	3315290	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

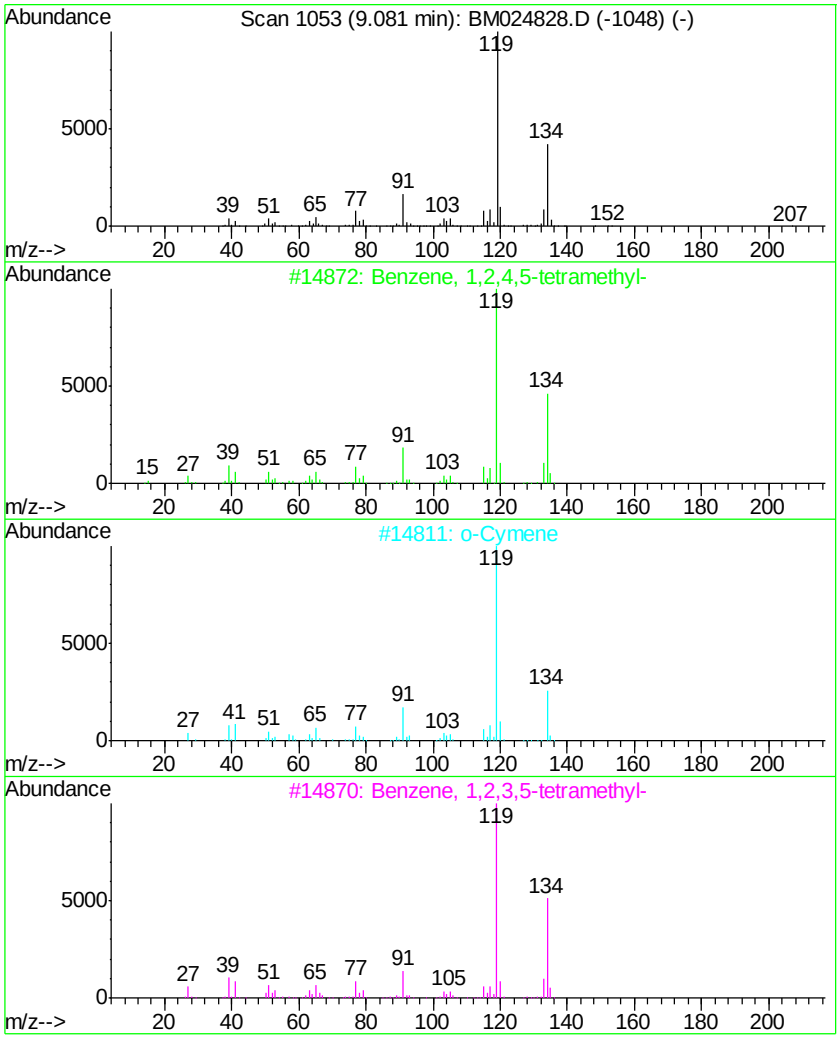
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

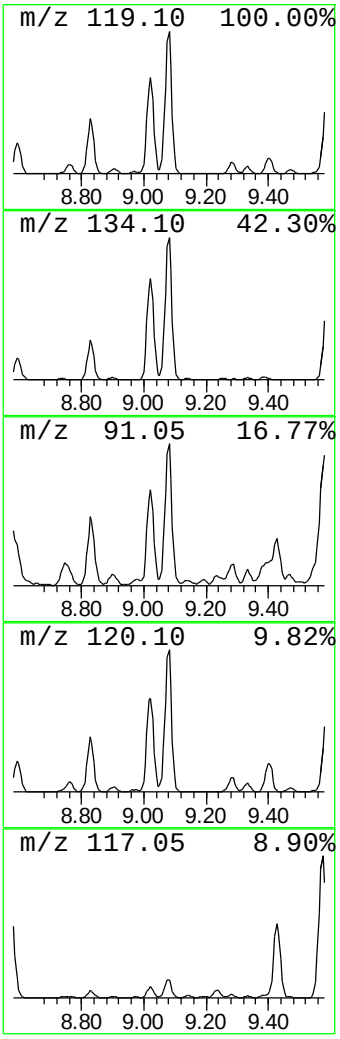
****

Peak Number 16 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	22.35 ng/ul	5071060	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

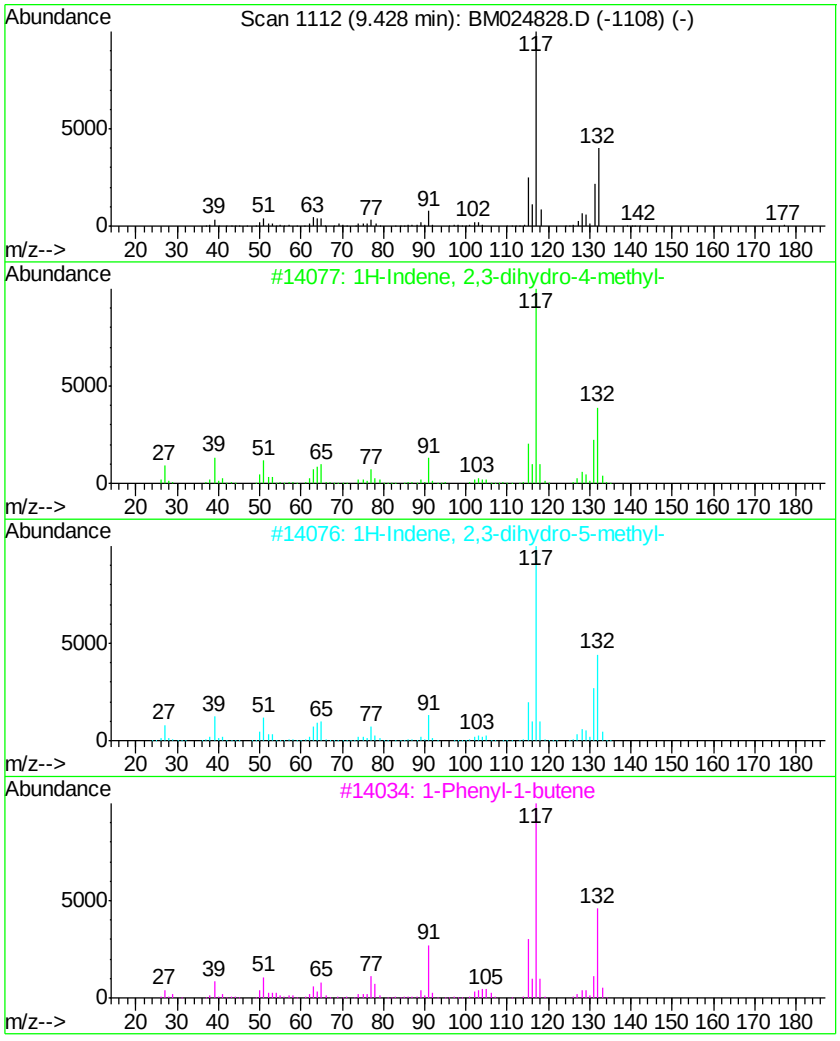
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

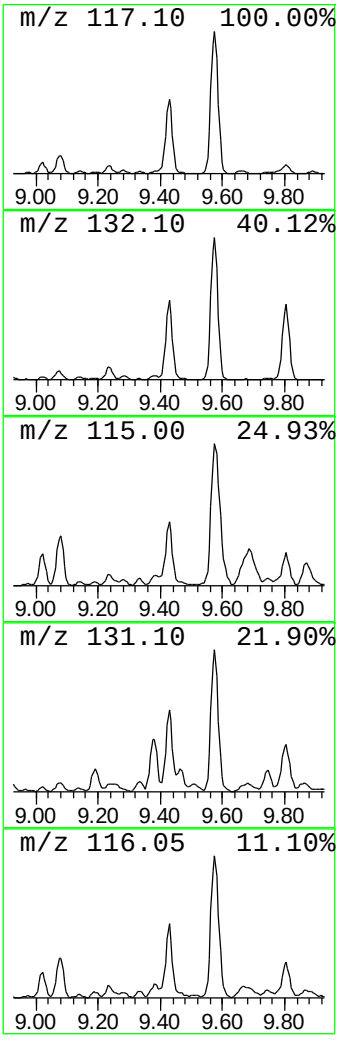
****

Peak Number 17 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.43	9.30 ng/ul	2109070	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	86
4	Indan, 1-methyl-	132	C10H12	000767-58-8	83
5	Indan, 1-methyl-	132	C10H12	000767-58-8	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

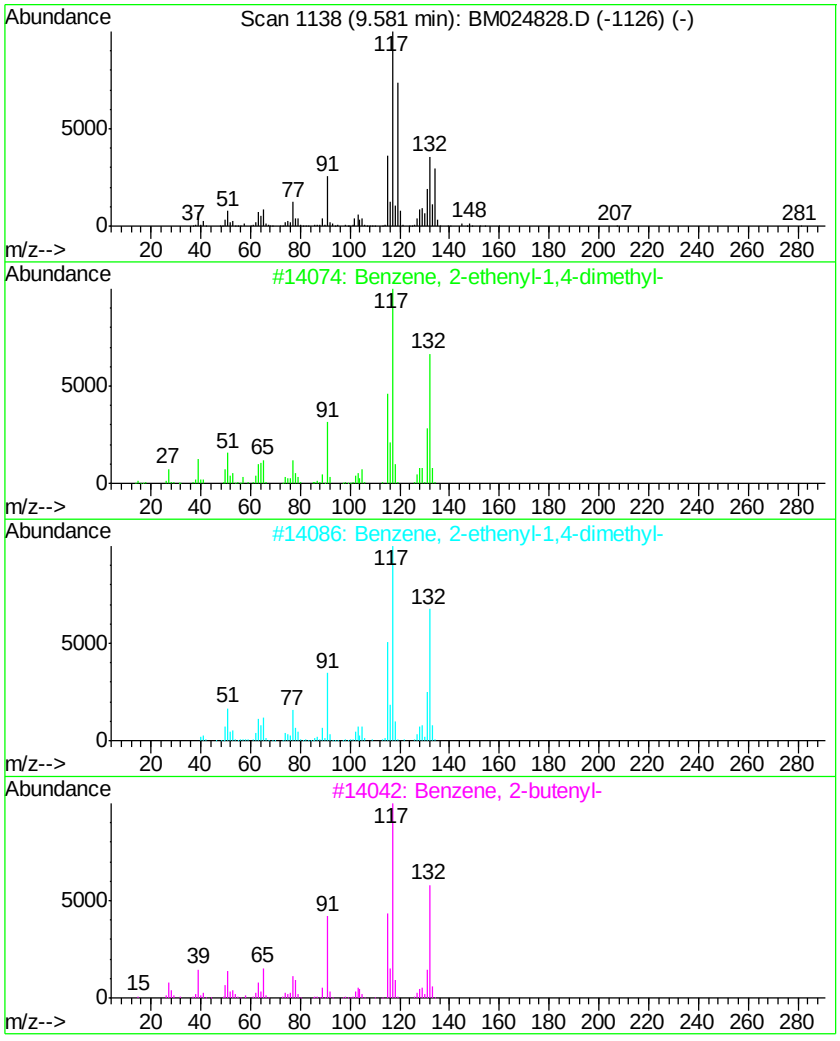
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

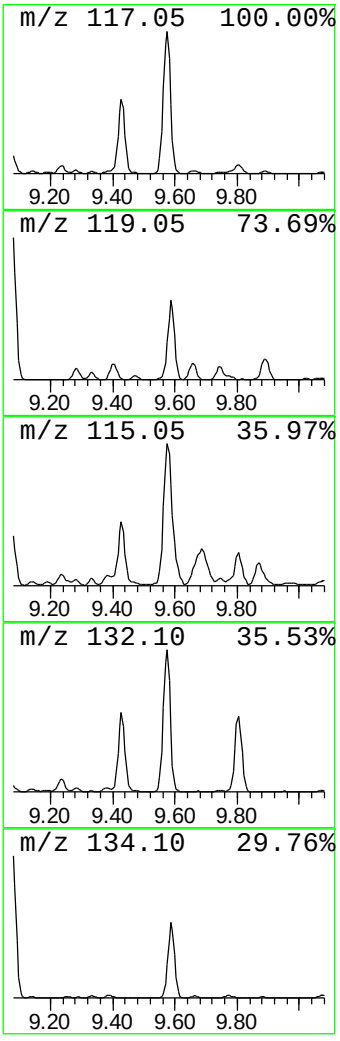
****

Peak Number 18 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	33.98 ng/ul	7709440	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	86
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	83
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	55
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	55
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	55





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

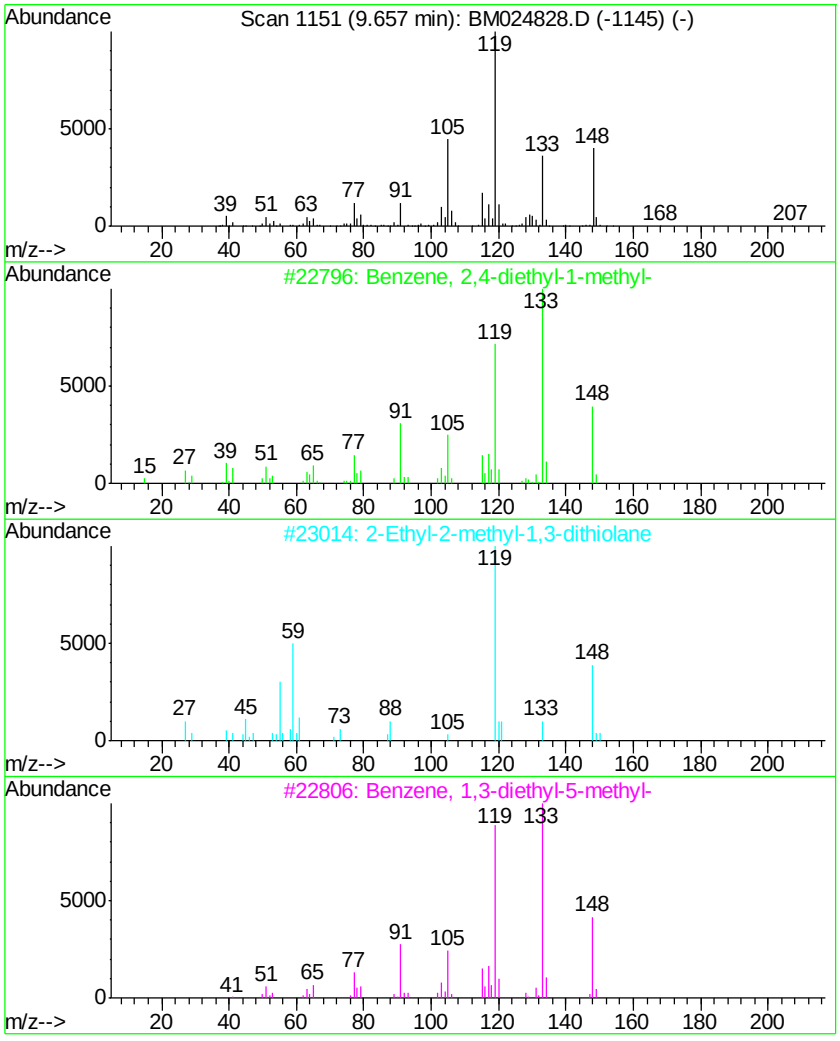
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

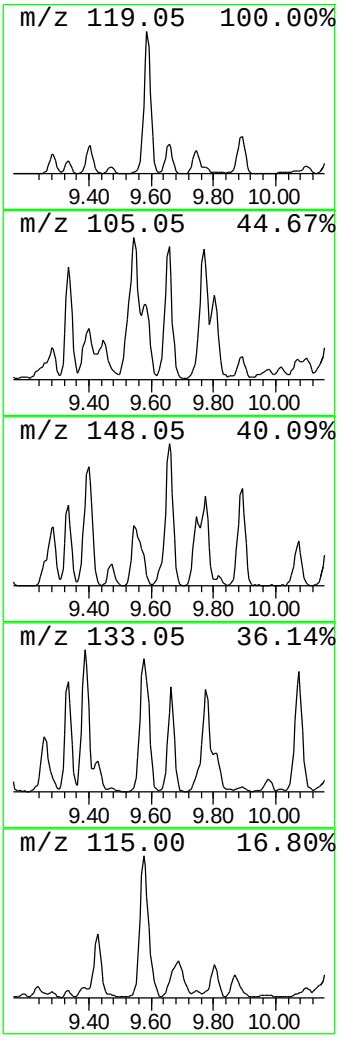
****

Peak Number 19 Benzene, 2,4-diethyl-1-methyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	7.13 ng/ul	1617220	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	53
2	2-Ethyl-2-methyl-1,3-dithiolane	148	C6H12S2	006008-81-7	49
3	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	49
4	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	49
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

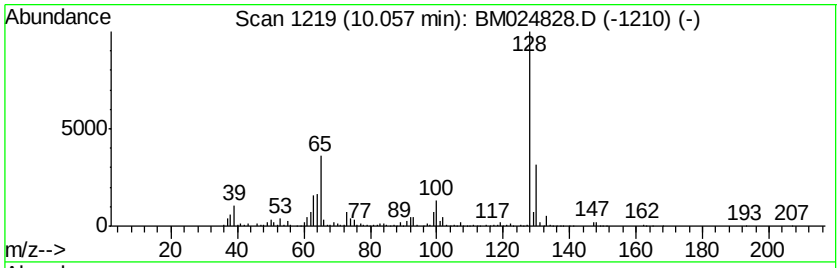
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

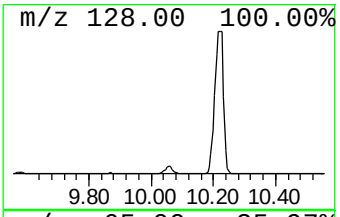
****

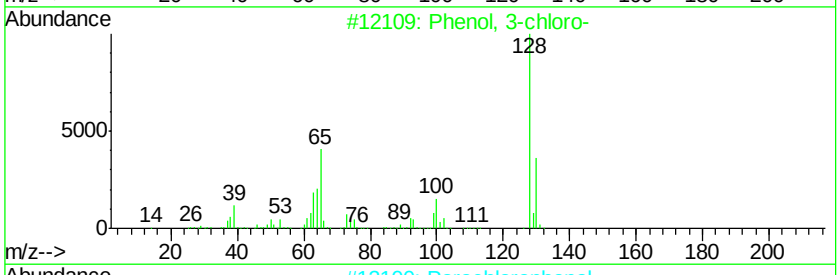
Peak Number 20 Phenol, 3-chloro- Concentration Rank 37

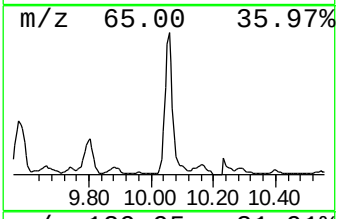
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.06	13.65 ng/ul	3096660	Naphthalene-d8	10.16

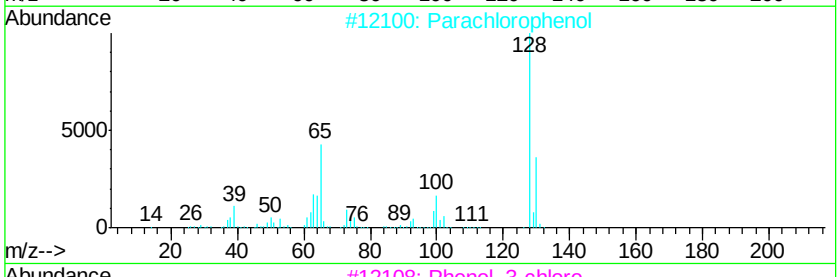
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	97
2	Parachlorophenol	128	C6H5ClO	000106-48-9	97
3	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	95
4	Parachlorophenol	128	C6H5ClO	000106-48-9	95
5	Parachlorophenol	128	C6H5ClO	000106-48-9	94

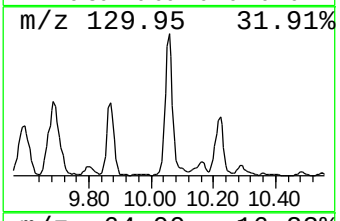


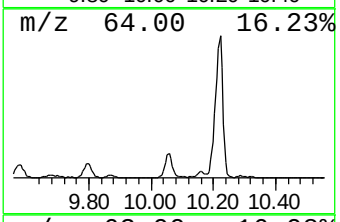


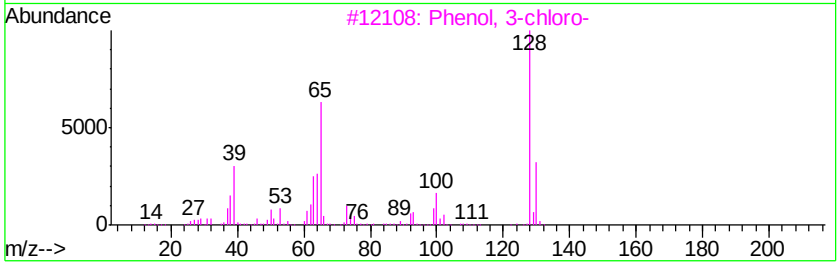


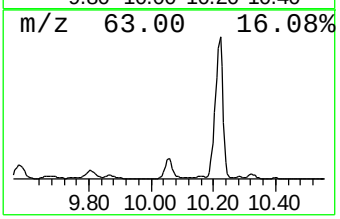












Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

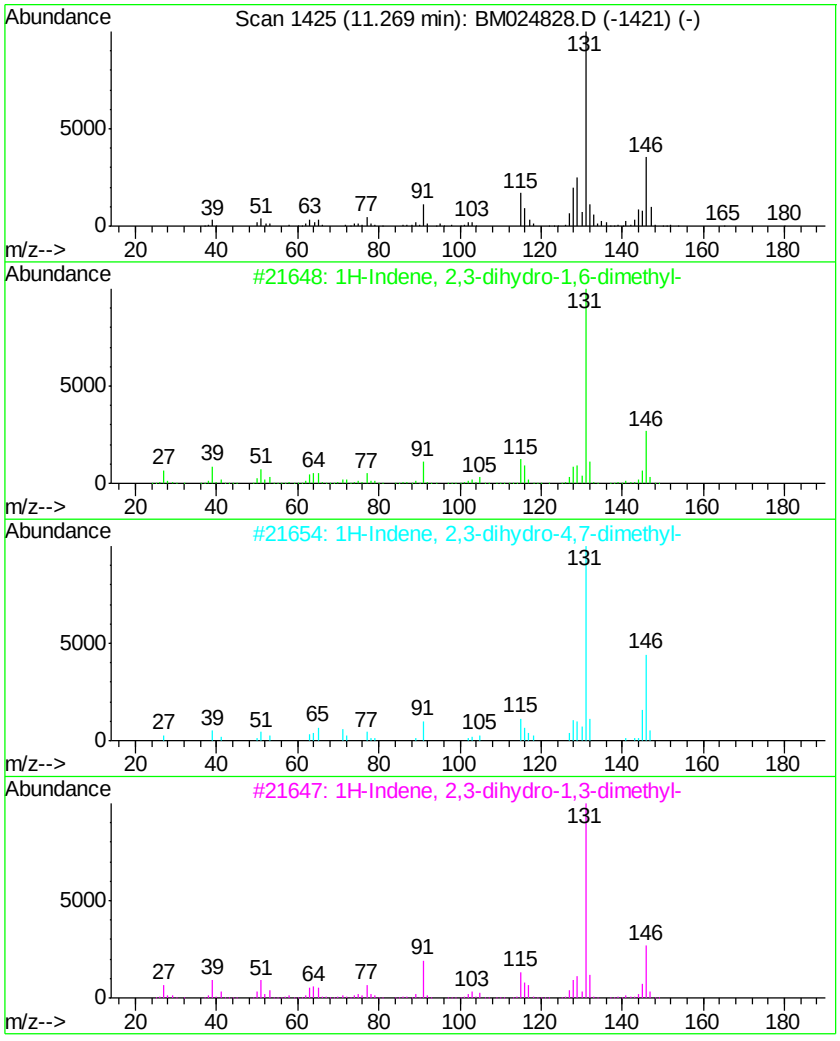
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

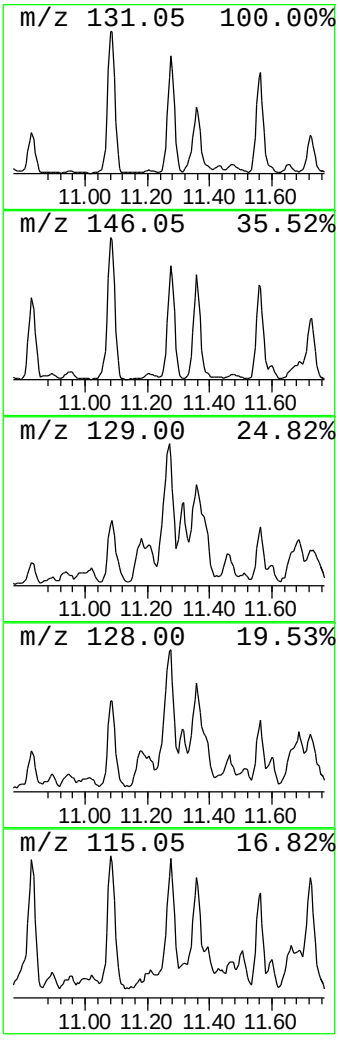
****

Peak Number 21 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	6.77 ng/ul	1535330	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	93
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

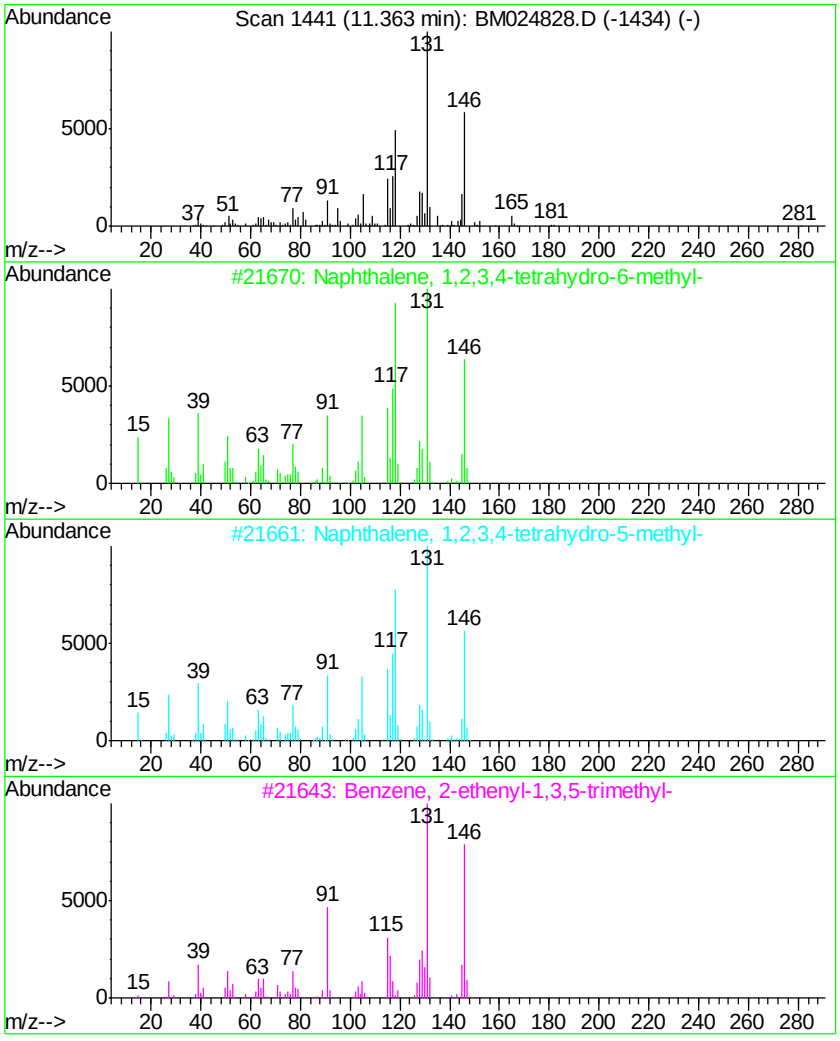
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

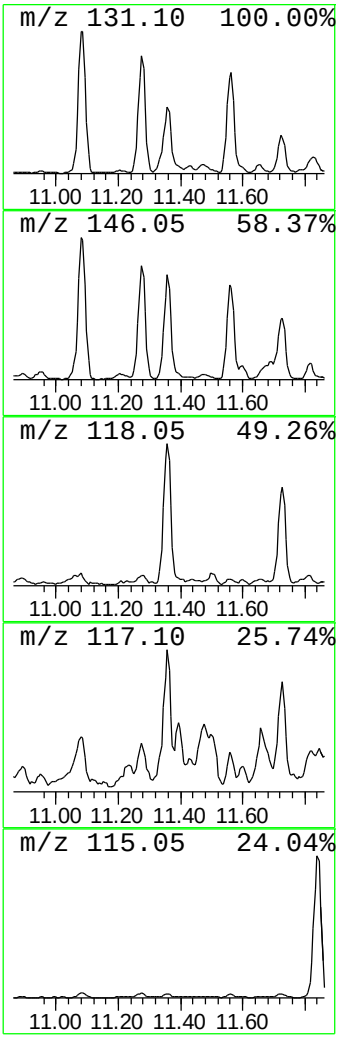
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	6.11 ng/ul	1385430	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	94
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	89
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	87
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

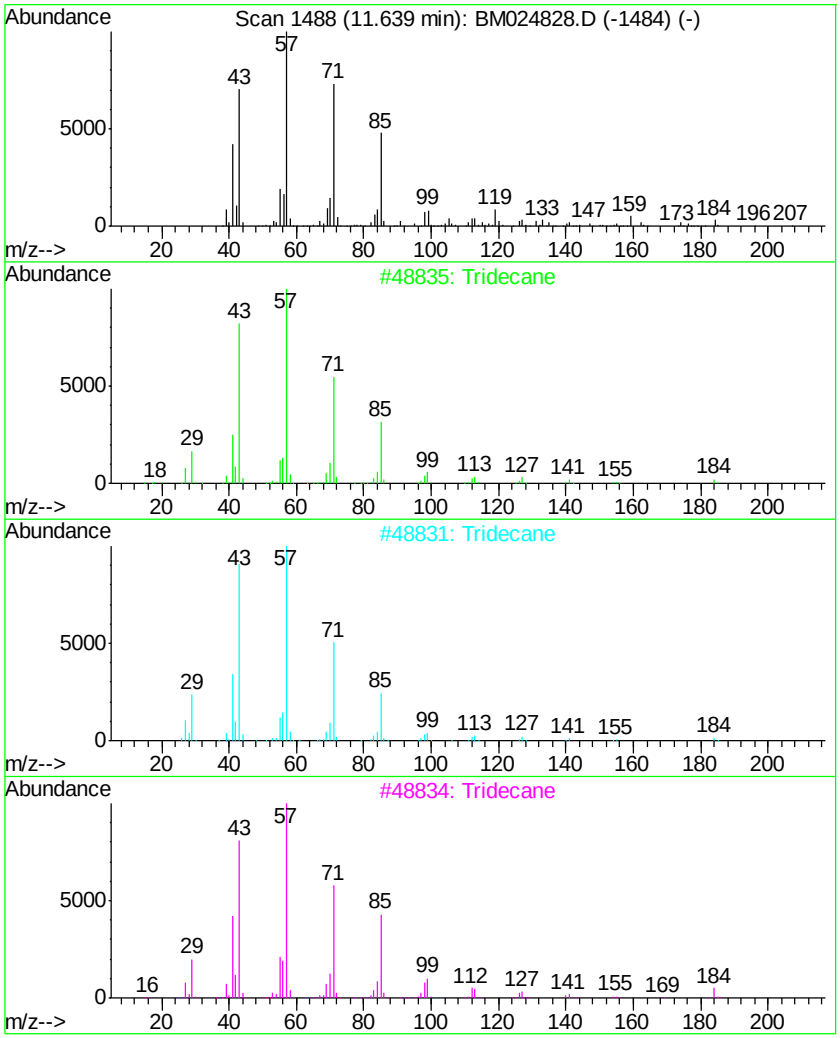
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

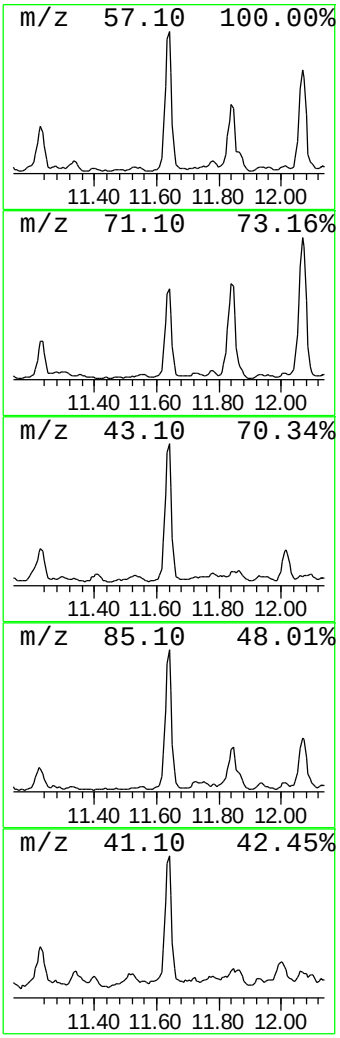
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	8.42 ng/ul	1910840	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Tridecane	184	C13H28	000629-50-5	81
3	Tridecane	184	C13H28	000629-50-5	80
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
5	Pentadecane	212	C15H32	000629-62-9	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

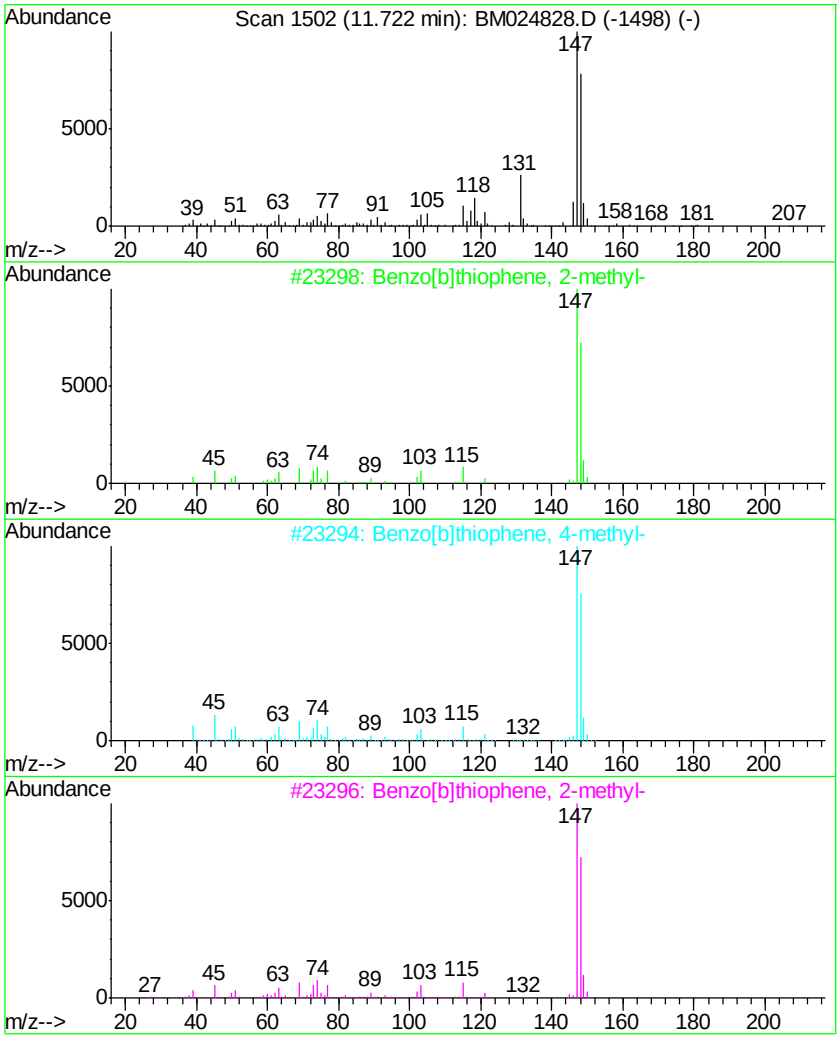
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

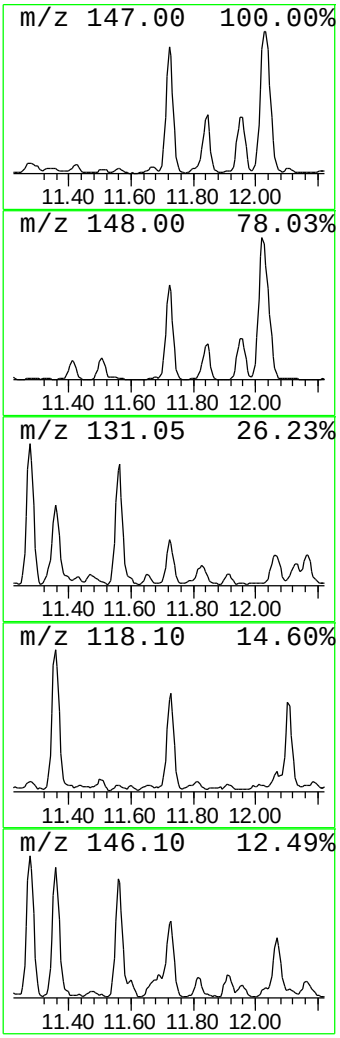
****

Peak Number 24 Benzo[b]thiophene, 2-methyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	9.23 ng/ul	2093170	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	76
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	68
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	68
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	68
5	5-Methoxyindane	148	C10H12O	1000342-73-8	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

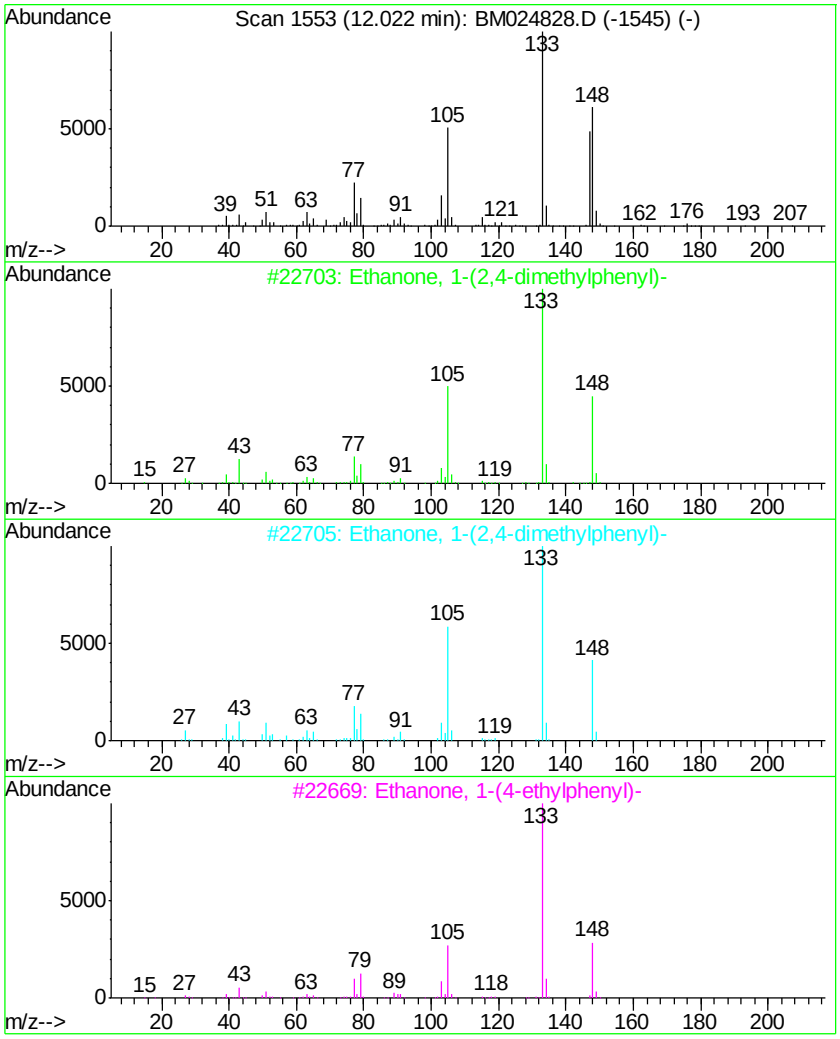
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

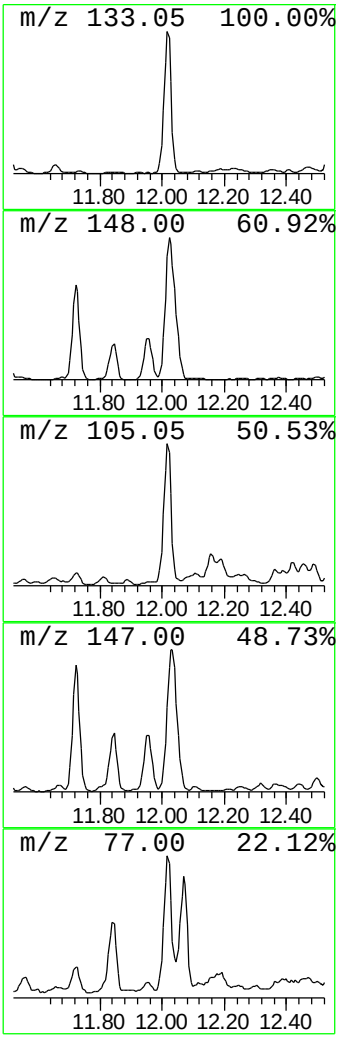
****

Peak Number 25 Ethanone, 1-(2,4-dimethylph... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	18.04 ng/ul	4091970	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	93
2	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	90
3	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	83
4	3-Isopropylbenzaldehyde	148	C10H12O	034246-57-6	81
5	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

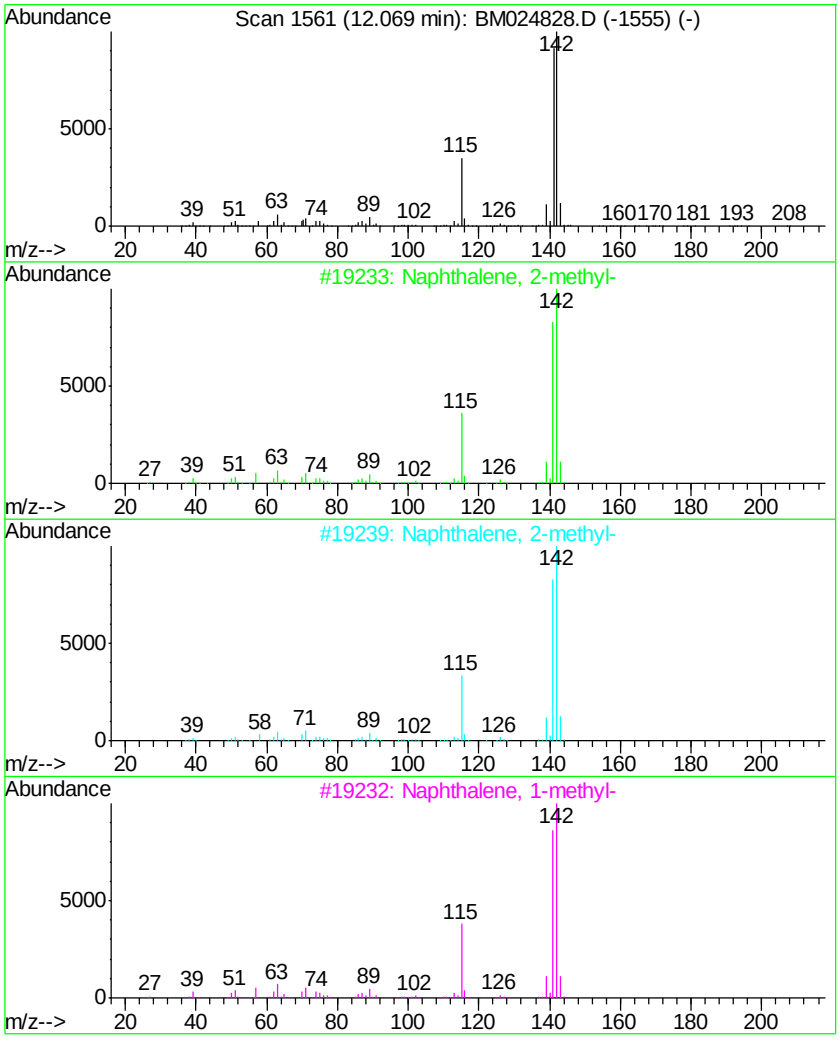
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

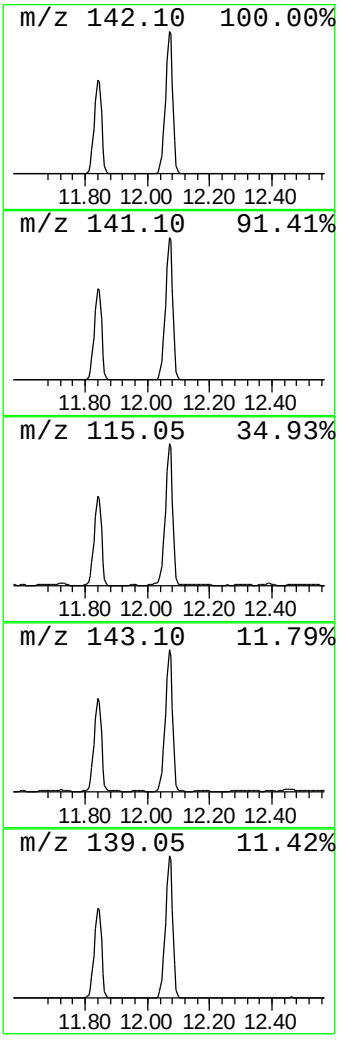
****

Peak Number 26 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	145.84 ng/ul	33087600	Naphthalene-d8	10.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

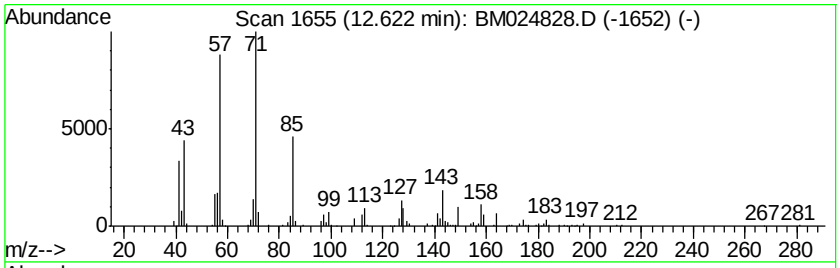
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

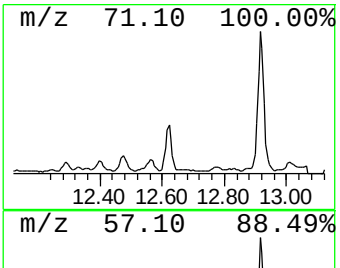
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	3.91 ng/ul	1329940	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-	184	C13H28	017312-62-8	58
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	50
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	43
4	Sulfurous acid, nonyl pentyl ester	278	C14H30O3S	1000309-14-2	43
5	4-Heptanone, 3-methyl-	128	C8H16O	015726-15-5	43





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

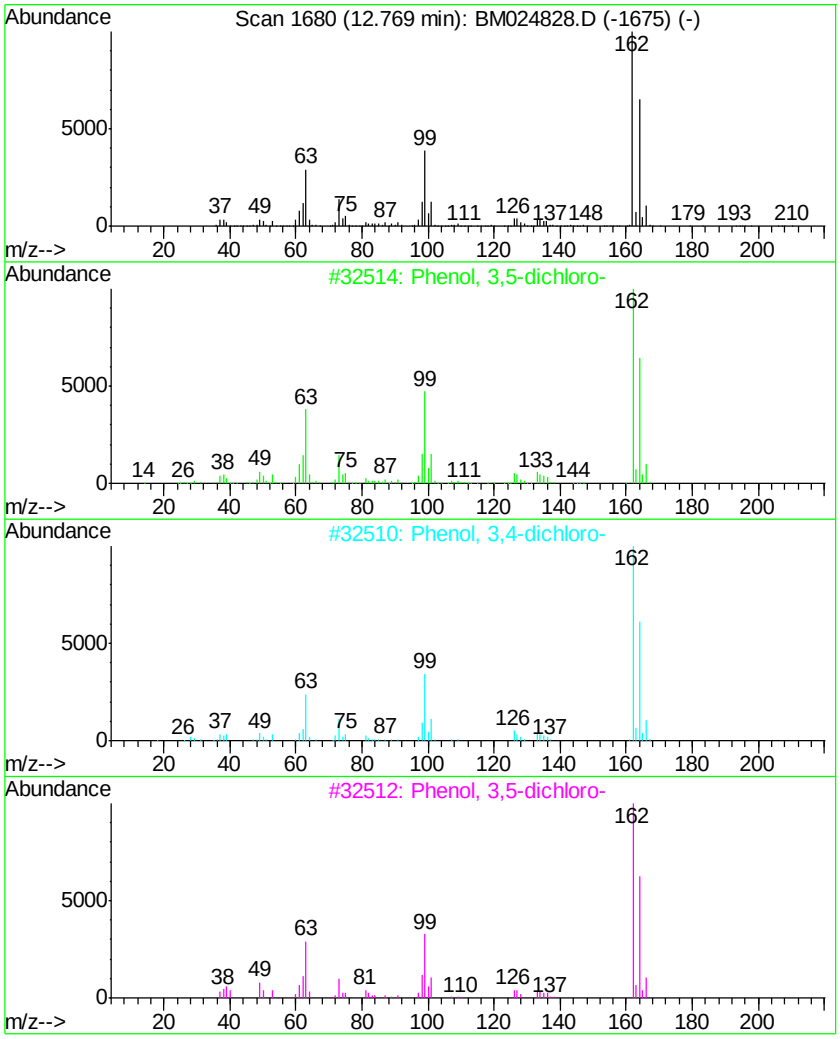
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

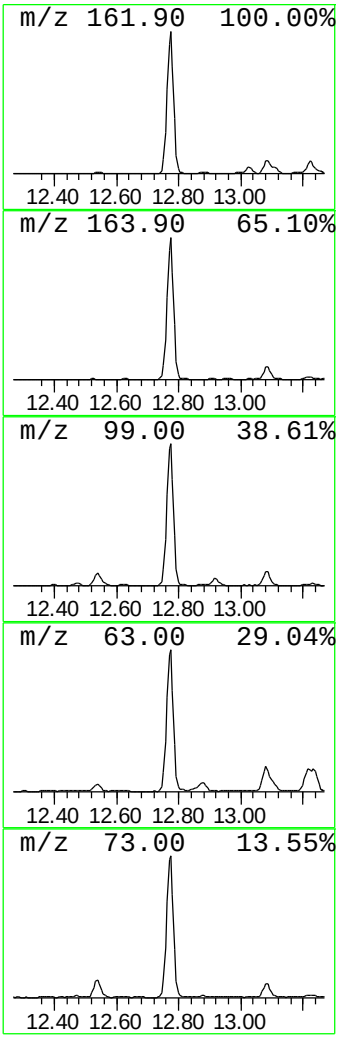
****

Peak Number 28 Phenol, 3,5-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	43.75 ng/ul	14891400	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

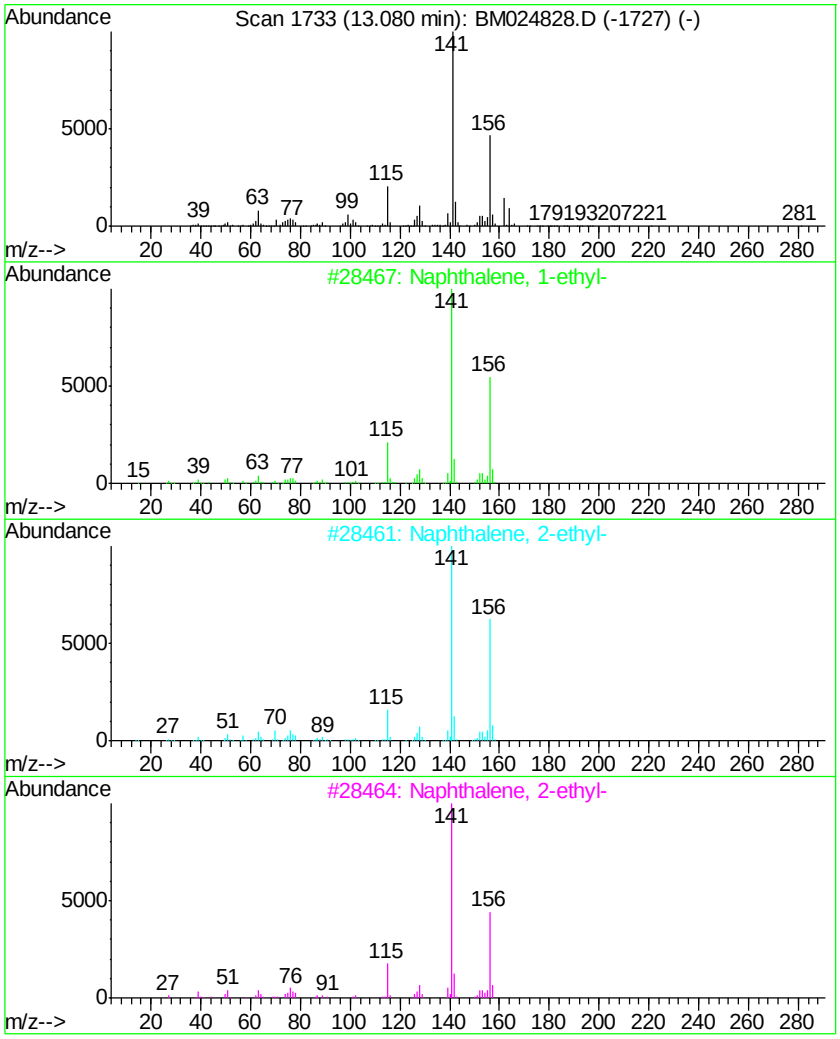
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

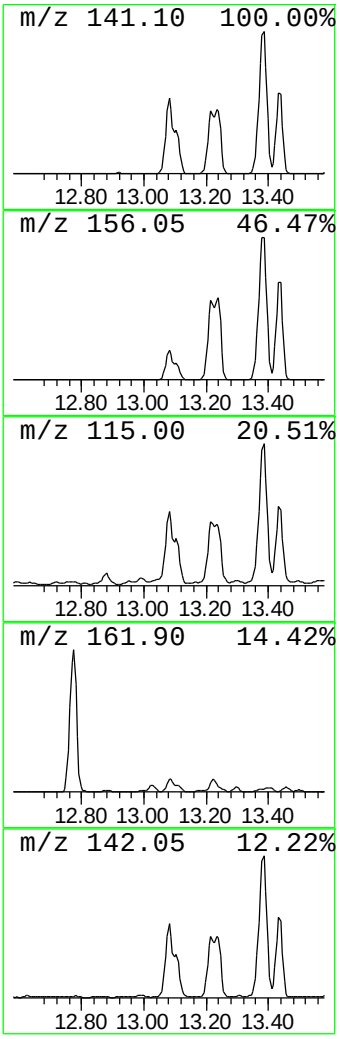
****

Peak Number 29 Naphthalene, 1-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	33.14 ng/ul	11279200	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

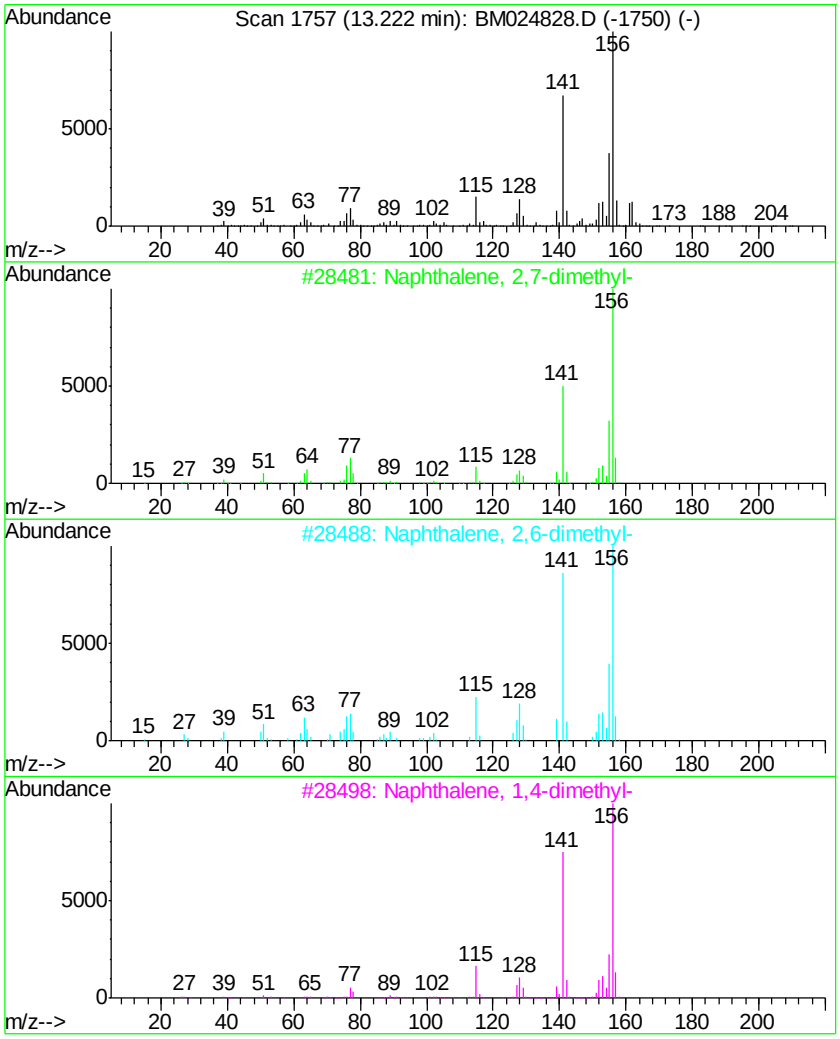
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

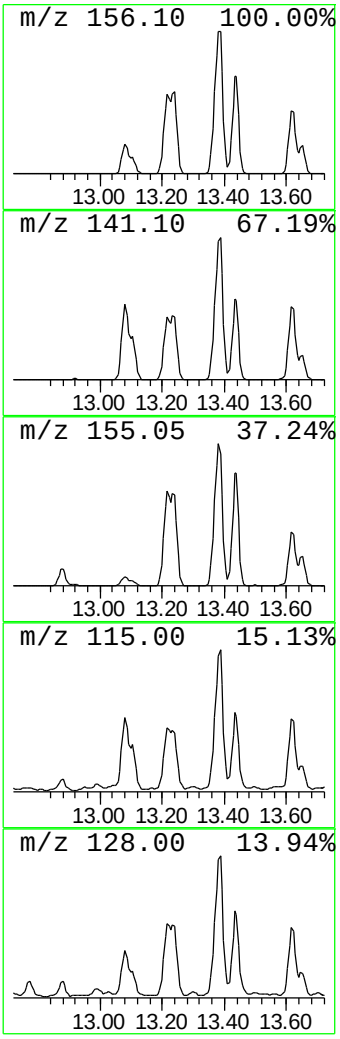
****

Peak Number 30 Naphthalene, 2,7-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	34.13 ng/ul	11619100	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

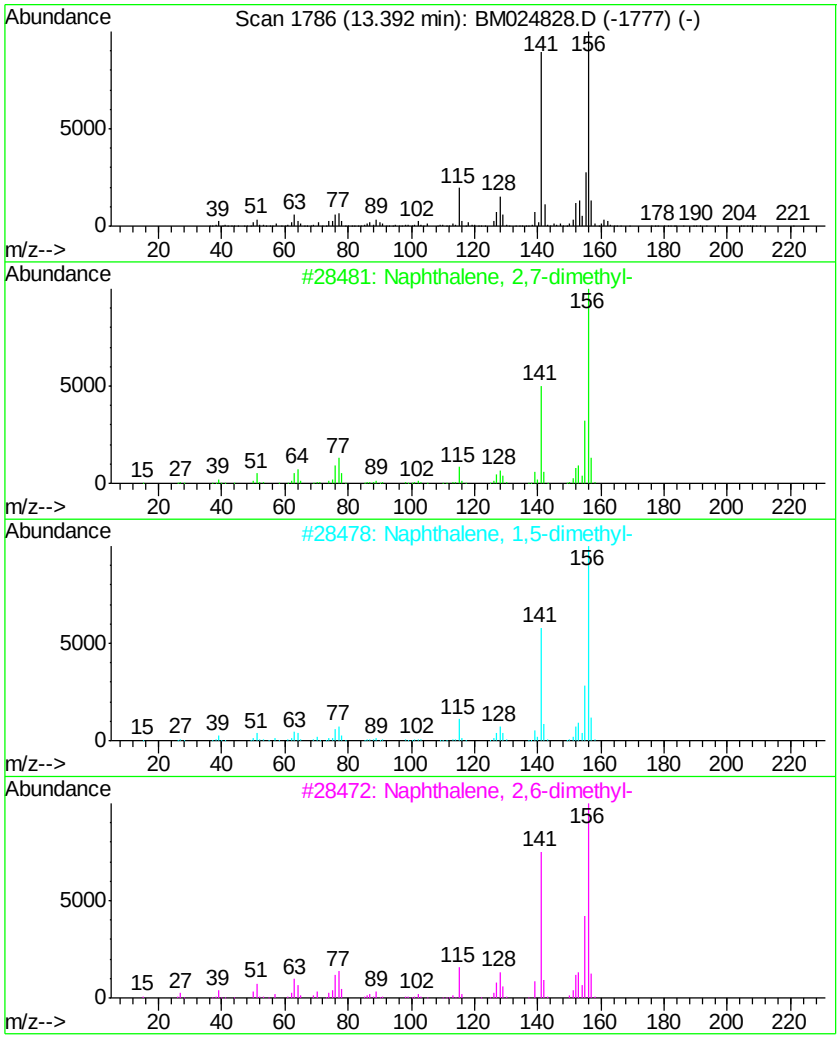
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

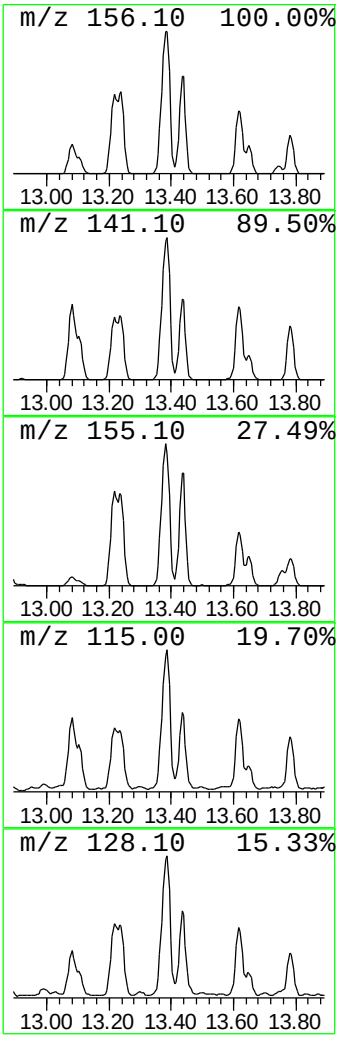
****

Peak Number 31 Naphthalene, 1,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	70.50 ng/ul	23999400	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

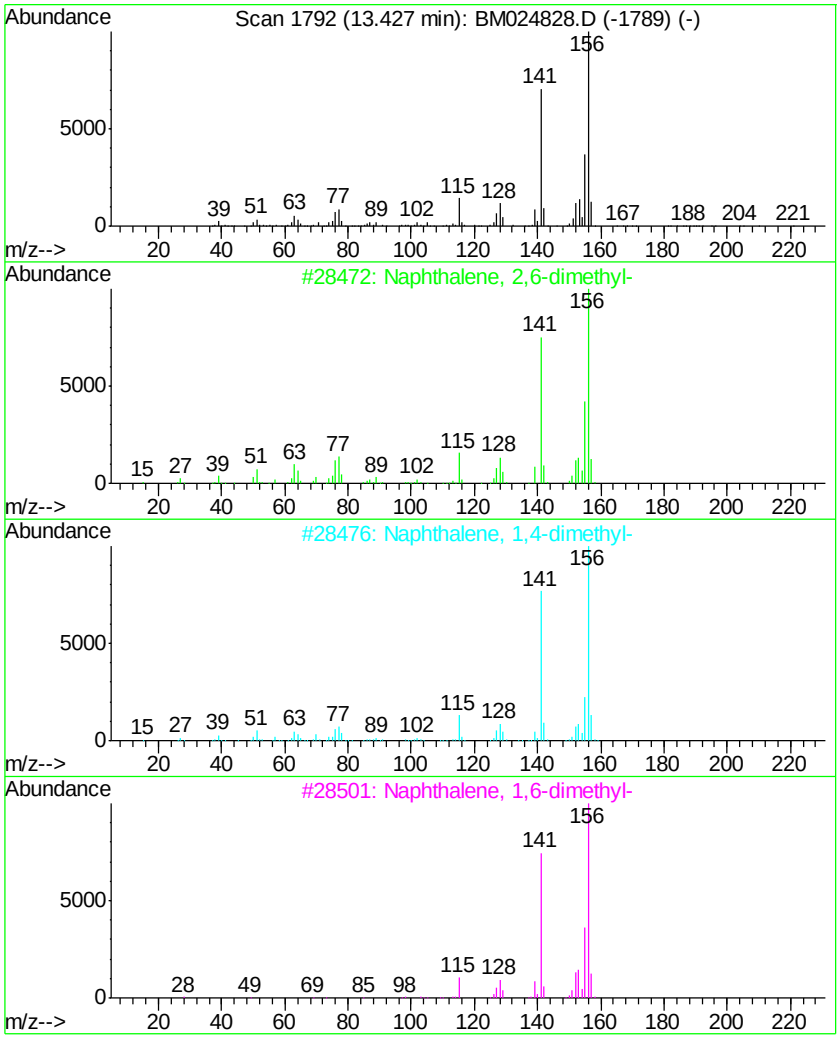
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

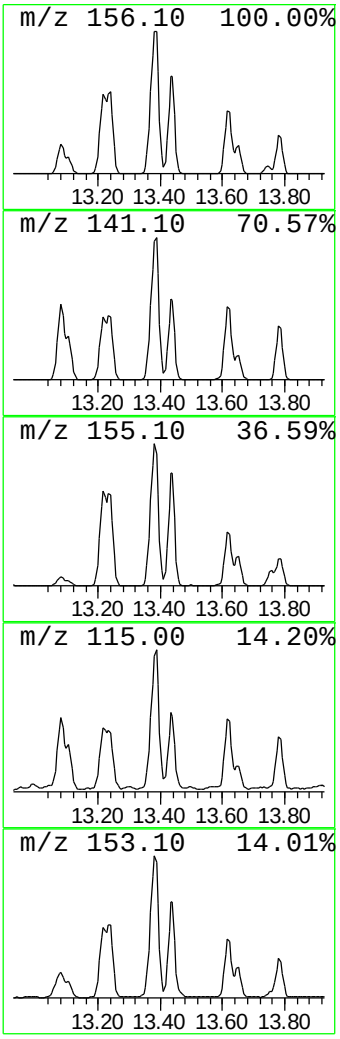
****

Peak Number 32 Naphthalene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	38.25 ng/ul	13021100	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

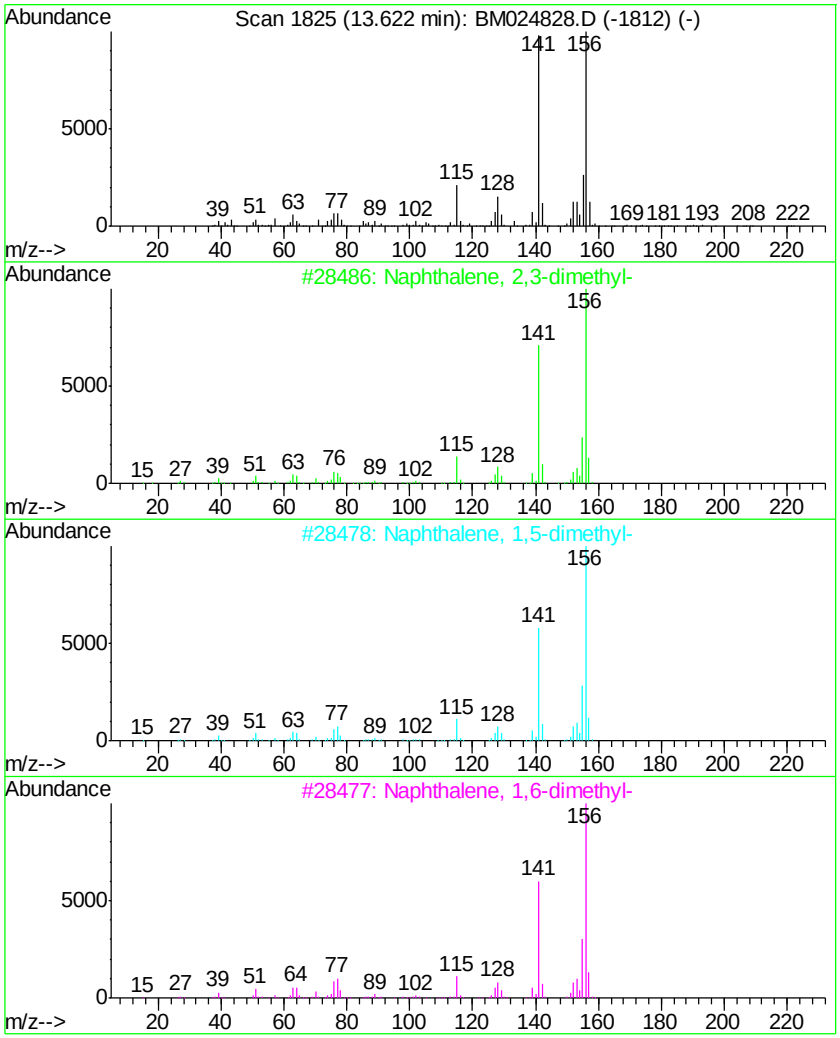
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

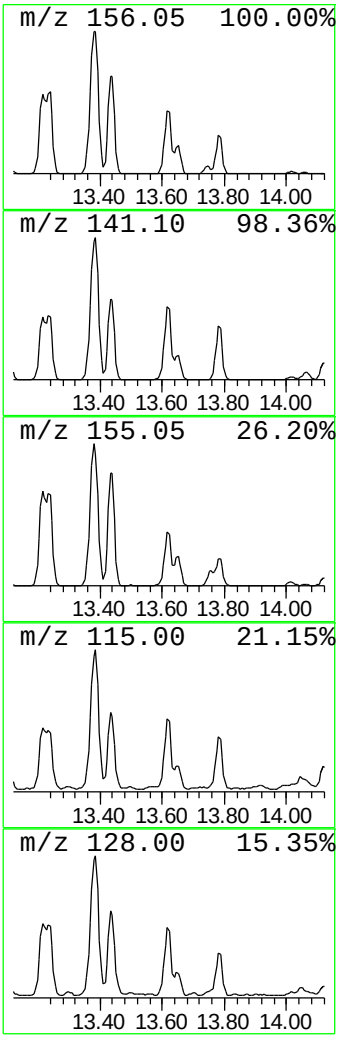
****

Peak Number 33 Naphthalene, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	35.86 ng/ul	12207500	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

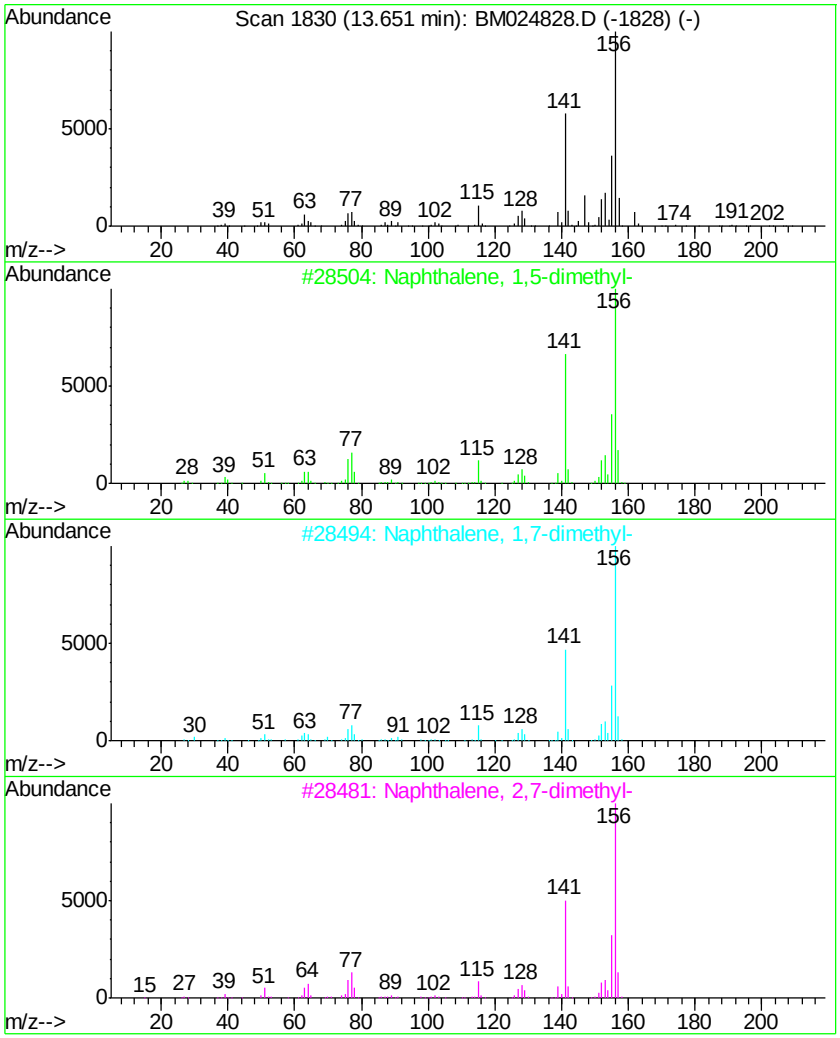
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

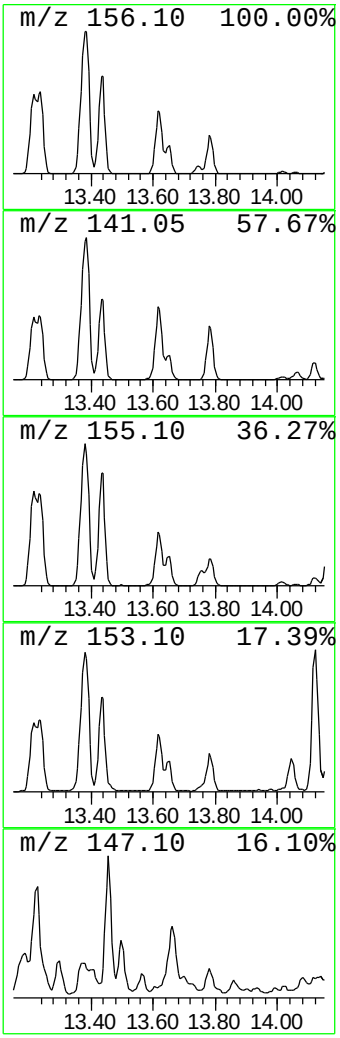
****

Peak Number 34 Naphthalene, 1,7-dimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	8.18 ng/ul	2782730	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

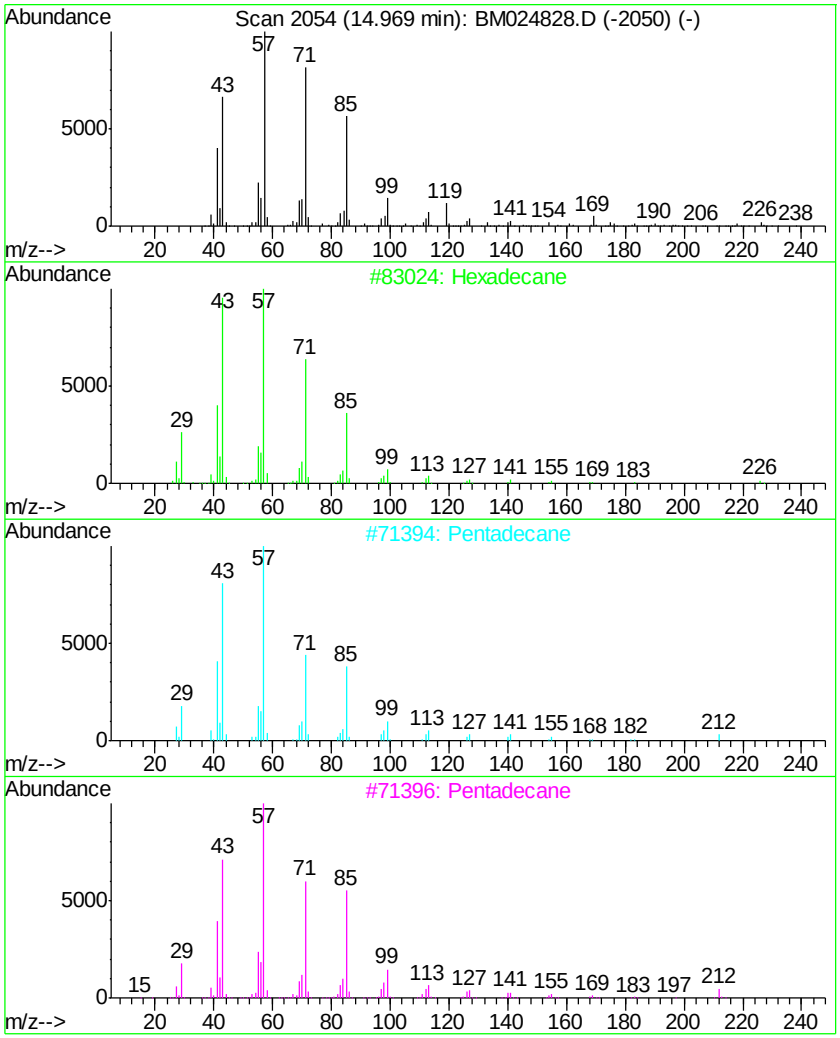
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

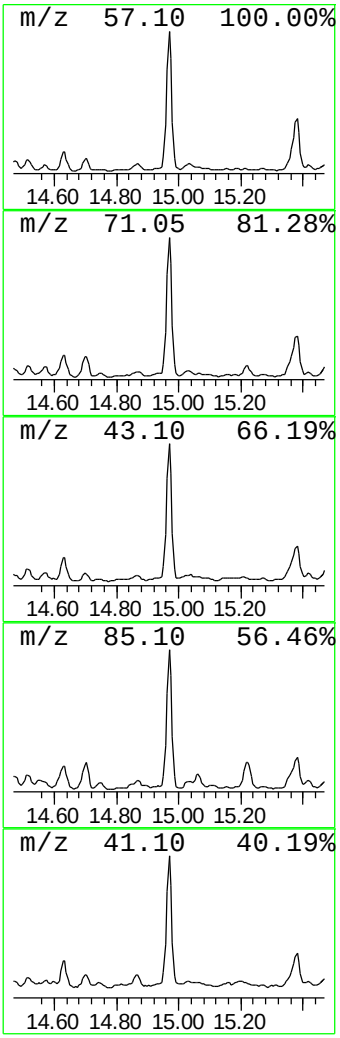
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	12.37 ng/ul	4209320	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Pentadecane	212	C15H32	000629-62-9	93
3	Pentadecane	212	C15H32	000629-62-9	93
4	Hexadecane	226	C16H34	000544-76-3	91
5	Hexadecane	226	C16H34	000544-76-3	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

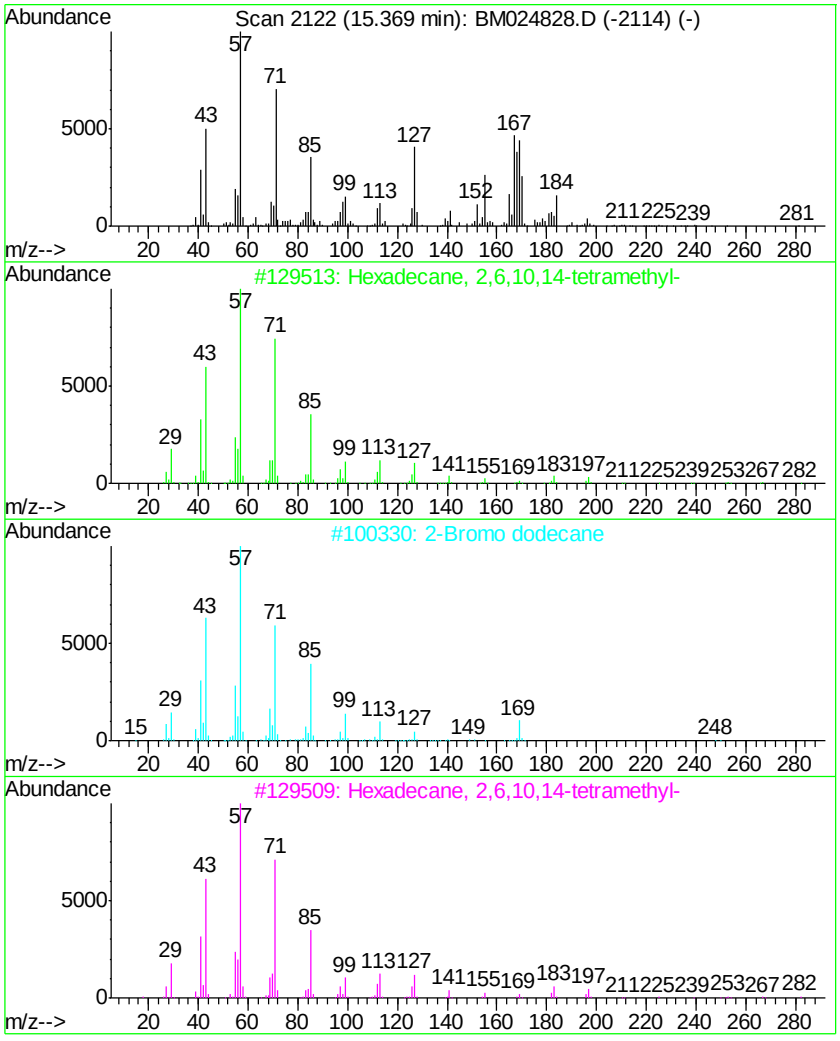
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

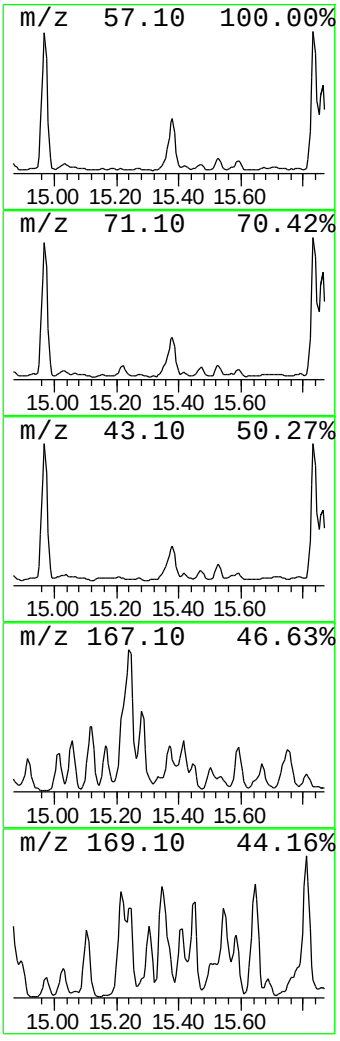
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	12.00 ng/ul	4085470	Acenaphthene-d10	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	55
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	55
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	49
4	Tridecane, 5-propyl-	226	C16H34	055045-11-9	49
5	Dodecane	170	C12H26	000112-40-3	46





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

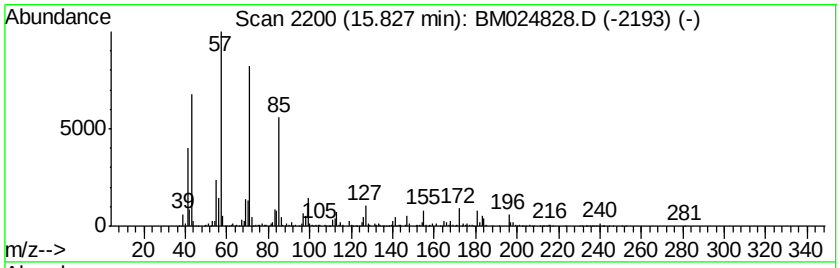
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

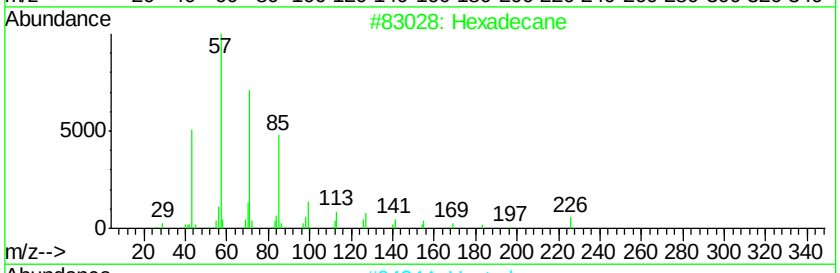
****

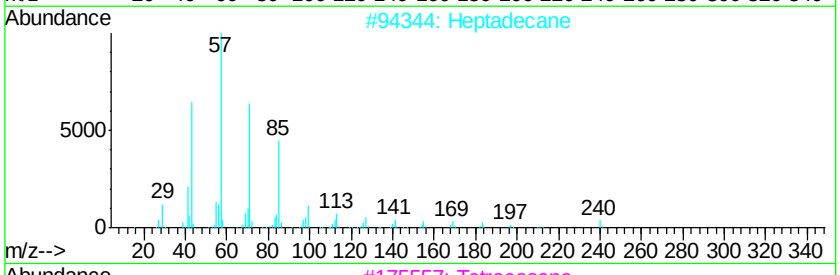
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 5

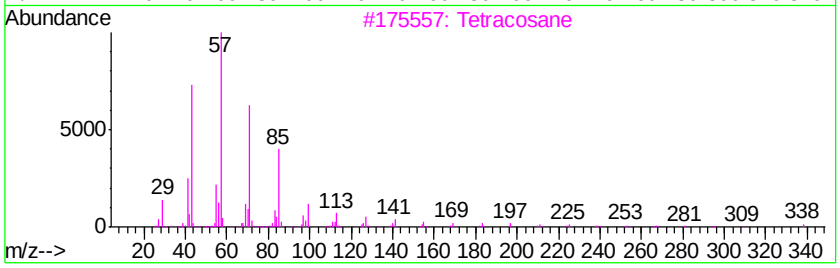
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	45.20 ng/ul	7543940	Phenanthrene-d10	16.83

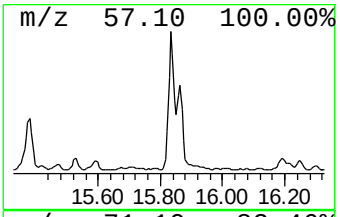
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	Heptadecane	240	C17H36	000629-78-7	87
3	Tetracosane	338	C24H50	000646-31-1	87
4	Octadecane	254	C18H38	000593-45-3	86
5	Heneicosane	296	C21H44	000629-94-7	86

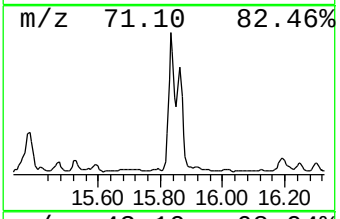


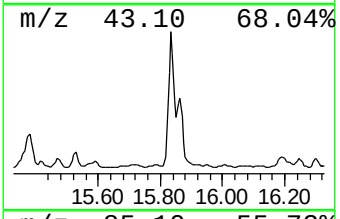


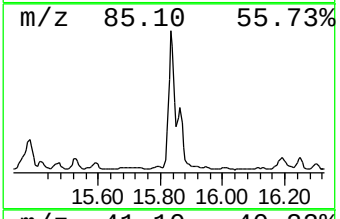


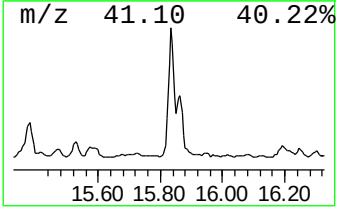












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

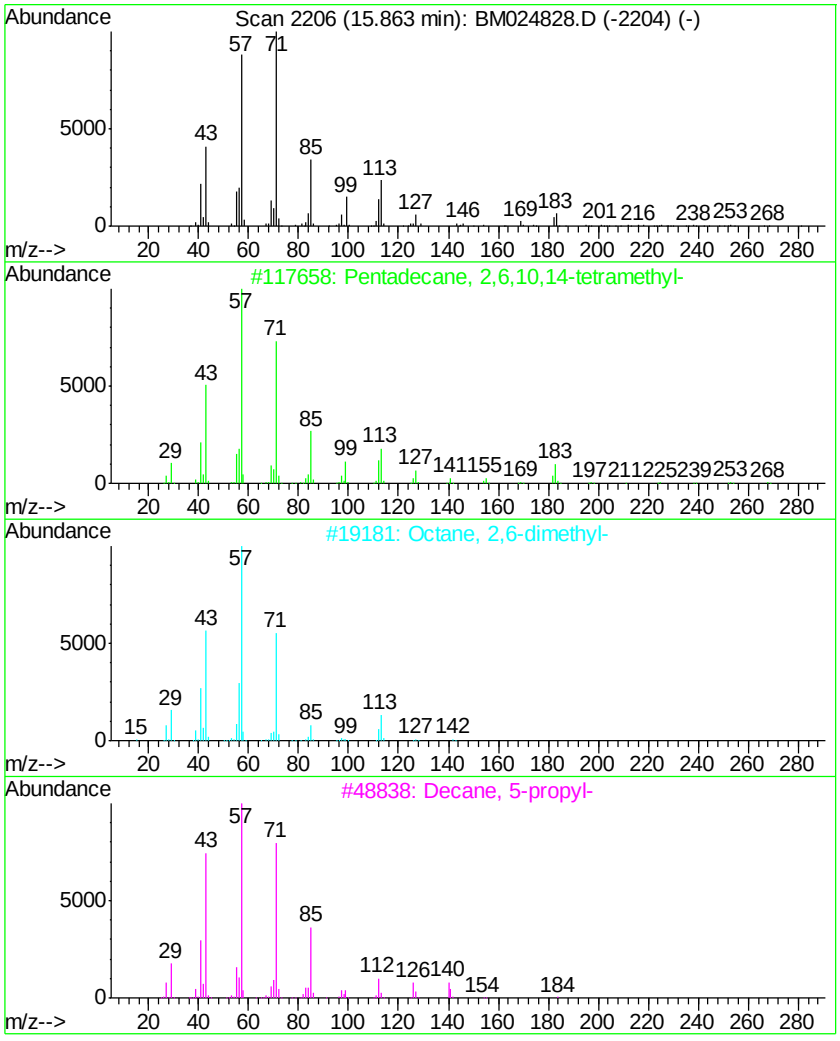
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

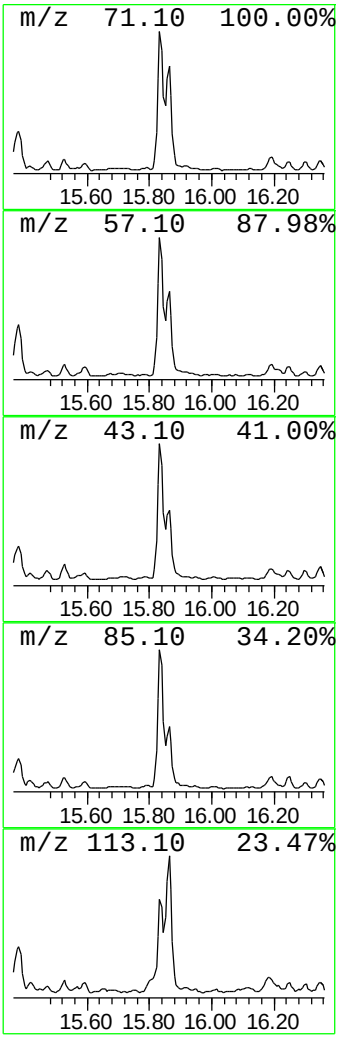
****

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	14.65 ng/ul	2445810	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
3	Decane, 5-propyl-	184	C13H28	017312-62-8	59
4	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	53
5	4-Pentadecanone	226	C15H30O	000925-51-9	53





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

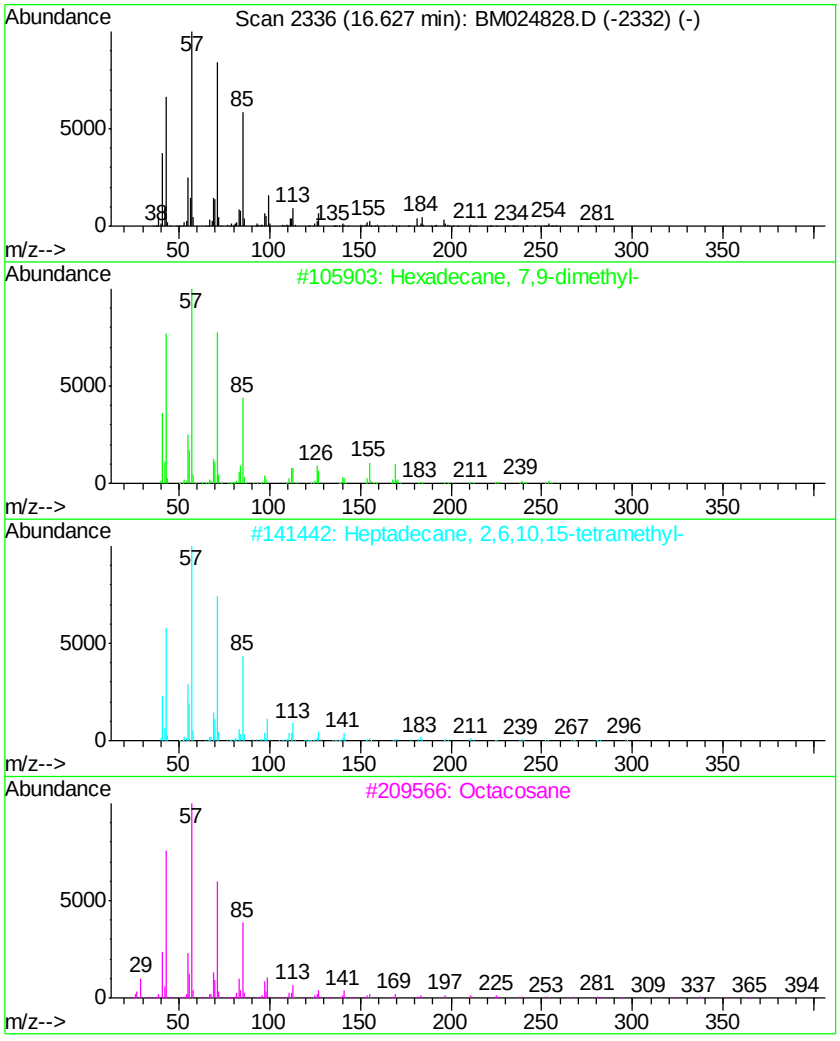
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

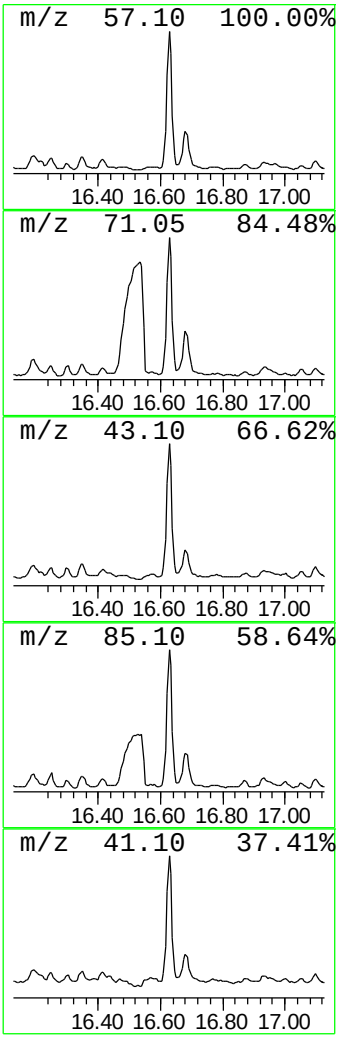
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.63	22.54 ng/ul	3762380	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	89
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
3	Octacosane	394	C28H58	000630-02-4	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Tetradecane	198	C14H30	000629-59-4	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

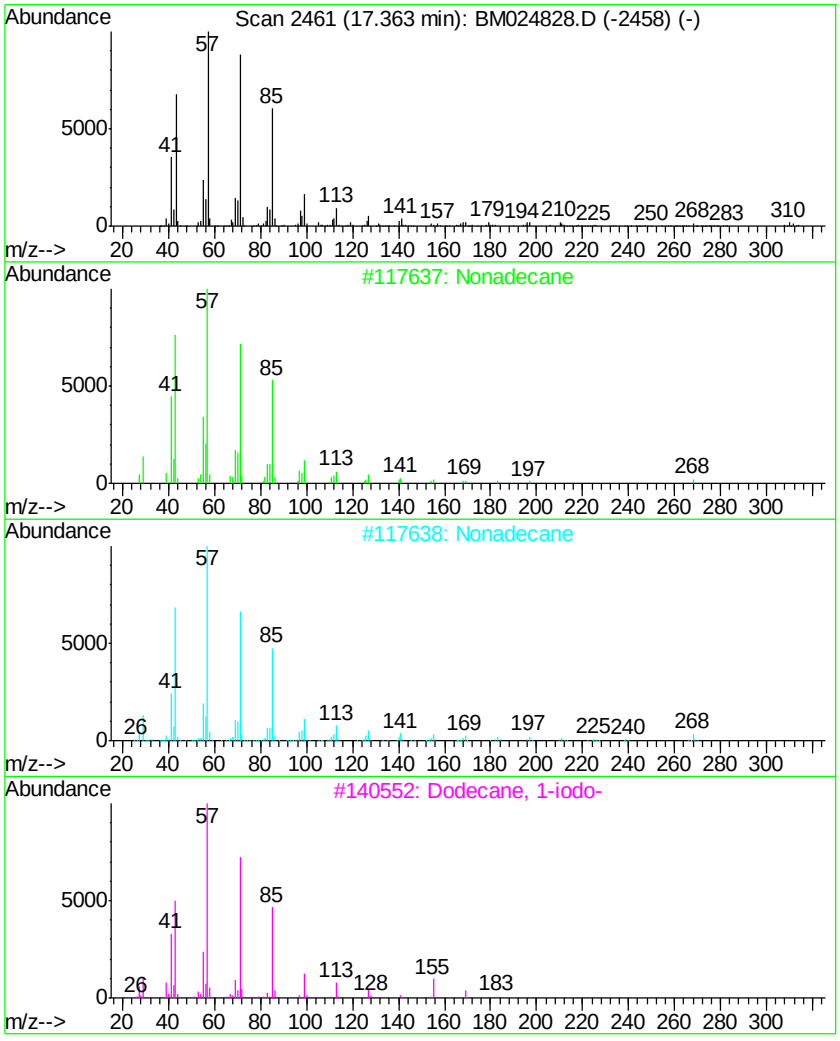
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

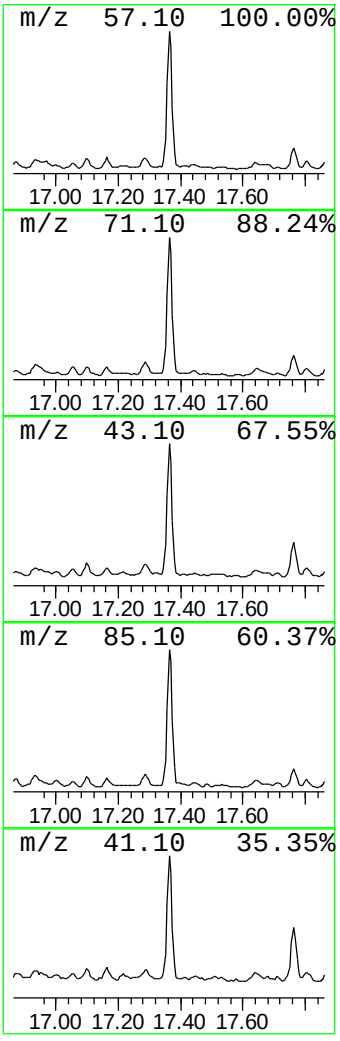
****

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.36	18.44 ng/ul	3077390	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Nonadecane	268	C19H40	000629-92-5	87
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
4	Octadecane	254	C18H38	000593-45-3	86
5	Heptacosane	380	C27H56	000593-49-7	74





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

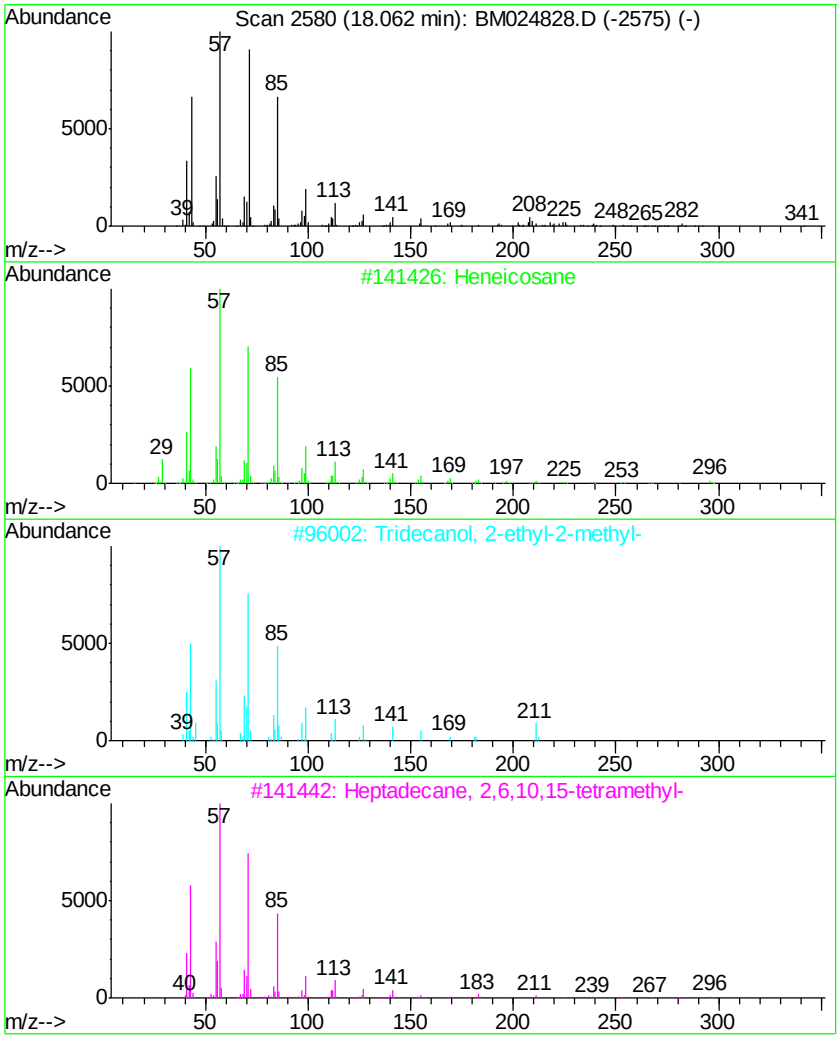
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

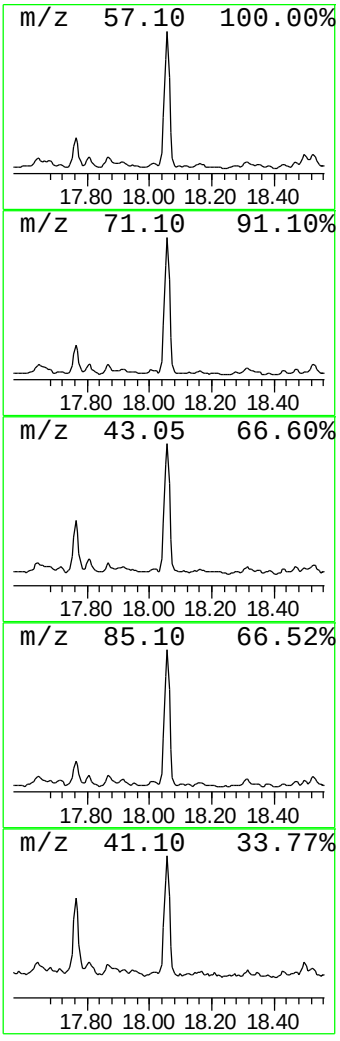
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.06	17.13 ng/ul	2859700	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	86
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
4	Heptacosane	380	C27H56	000593-49-7	81
5	Nonadecane	268	C19H40	000629-92-5	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

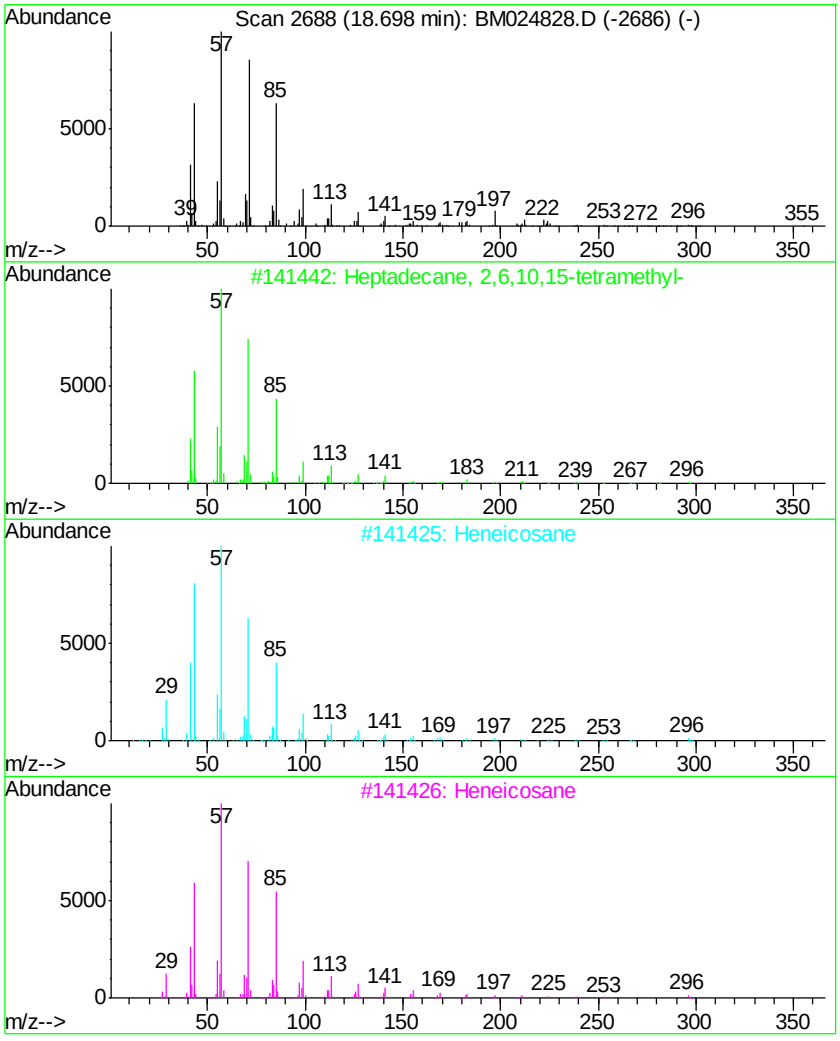
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

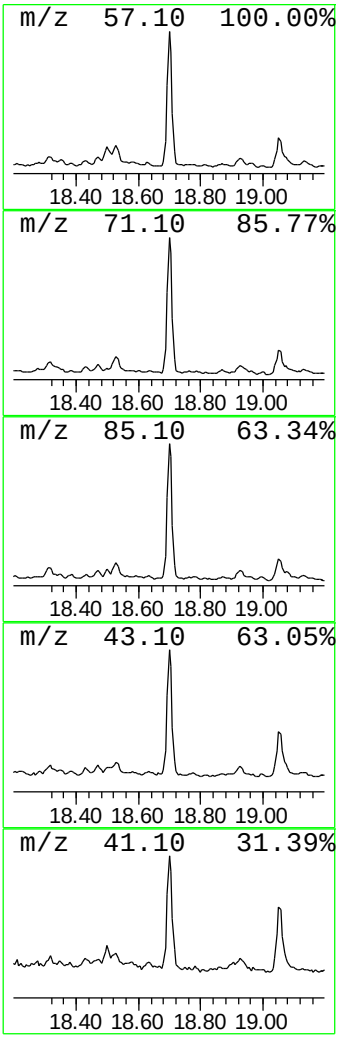
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.70	13.57 ng/ul	2264580	Phenanthrene-d10	16.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2	Heneicosane	296	C21H44	000629-94-7	90
3	Heneicosane	296	C21H44	000629-94-7	89
4	Octacosane	394	C28H58	000630-02-4	87
5	Pentadecane	212	C15H32	000629-62-9	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021020\
Data File : BM024828.D
Acq On : 11 Feb 2020 03:05
Operator : CG/JU
Sample : L1424-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5B29

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
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
Benzene, 1,3-dime...	5.46	38.6	ng/ul	3998850	1	7.40	2074070	20.0
Benzene, propyl-	6.41	15.1	ng/ul	1561250	1	7.40	2074070	20.0
Benzene, 1-ethyl-...	6.52	27.1	ng/ul	2815250	1	7.40	2074070	20.0
Benzene, 1,2,3-tr...	6.65	22.7	ng/ul	2354510	1	7.40	2074070	20.0
Benzene, 1,2,4-tr...	7.52	113.1	ng/ul	11725100	1	7.40	2074070	20.0
Indane	7.77	30.5	ng/ul	3163400	1	7.40	2074070	20.0
Benzene, 1-methyl...	7.96	20.5	ng/ul	2124490	1	7.40	2074070	20.0
Benzene, 1,3-diet...	8.05	39.1	ng/ul	4054770	1	7.40	2074070	20.0
Benzene, 2-ethyl-...	8.36	26.1	ng/ul	2702060	1	7.40	2074070	20.0
o-Cymene	8.40	26.3	ng/ul	2730320	1	7.40	2074070	20.0
Benzenepropanal, ...	8.75	14.3	ng/ul	1482250	1	7.40	2074070	20.0
Benzene, 1-ethyl-...	8.83	10.7	ng/ul	2423840	2	10.16	4537570	20.0
Benzene, 1,2,4,5-...	9.02	14.6	ng/ul	3315290	2	10.16	4537570	20.0
Benzene, 1,2,3,5-...	9.08	22.4	ng/ul	5071060	2	10.16	4537570	20.0
1H-Indene, 2,3-di...	9.43	9.3	ng/ul	2109070	2	10.16	4537570	20.0
Benzene, 2-etheny...	9.58	34.0	ng/ul	7709440	2	10.16	4537570	20.0
Benzene, 2,4-diet...	9.66	7.1	ng/ul	1617220	2	10.16	4537570	20.0
Phenol, 3-chloro-	10.06	13.7	ng/ul	3096660	2	10.16	4537570	20.0
1H-Indene, 2,3-di...	11.27	6.8	ng/ul	1535330	2	10.16	4537570	20.0
Naphthalene, 1,2,...	11.36	6.1	ng/ul	1385430	2	10.16	4537570	20.0
(DEL) Alkane: Str...	11.64	8.4	ng/ul	1910840	2	10.16	4537570	20.0
Benzo[b]thiophene...	11.72	9.2	ng/ul	2093170	2	10.16	4537570	20.0
Ethanone, 1-(2,4-...	12.02	18.0	ng/ul	4091970	2	10.16	4537570	20.0
Naphthalene, 1-me...	12.07	145.8	ng/ul	33087600	2	10.16	4537570	20.0
(DEL) Alkane: Str...	12.62	3.9	ng/ul	1329940	3	14.06	6807910	20.0
Phenol, 3,5-dichl...	12.77	43.8	ng/ul	14891400	3	14.06	6807910	20.0
Naphthalene, 1-et...	13.08	33.1	ng/ul	11279200	3	14.06	6807910	20.0
Naphthalene, 2,7-...	13.22	34.1	ng/ul	11619100	3	14.06	6807910	20.0
Naphthalene, 1,5-...	13.39	70.5	ng/ul	23999400	3	14.06	6807910	20.0
Naphthalene, 2,6-...	13.43	38.3	ng/ul	13021100	3	14.06	6807910	20.0
Naphthalene, 2,3-...	13.62	35.9	ng/ul	12207500	3	14.06	6807910	20.0
Naphthalene, 1,7-...	13.65	8.2	ng/ul	2782730	3	14.06	6807910	20.0
(DEL) Alkane: Str...	14.97	12.4	ng/ul	4209320	3	14.06	6807910	20.0
(DEL) Alkane: Str...	15.37	12.0	ng/ul	4085470	3	14.06	6807910	20.0
(DEL) Alkane: Str...	15.83	45.2	ng/ul	7543940	4	16.83	3337920	20.0
(DEL) Alkane: Str...	15.86	14.7	ng/ul	2445810	4	16.83	3337920	20.0
(DEL) Alkane: Str...	16.63	22.5	ng/ul	3762380	4	16.83	3337920	20.0
(DEL) Alkane: Str...	17.36	18.4	ng/ul	3077390	4	16.83	3337920	20.0
(DEL) Alkane: Str...	18.06	17.1	ng/ul	2859700	4	16.83	3337920	20.0
(DEL) Alkane: Str...	18.70	13.6	ng/ul	2264580	4	16.83	3337920	20.0