LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

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_N\METHODS\SOM-EPA-BN021220MA.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	5.452	413	419	428	rVB	142994	227804	1.46%	0.342%
2	6.499	593	597	601	rVV	95158	145534	0.93%	0.219%
3	6.558	601	607	613	rVV3	85732	197635	1.26%	0.297%
4	6.628	613	619	625	rVB	87628	135521	0.87%	0.204%
5	6.787	642	646	654	rVV	170694	277999	1.78%	0.418%
6	7.040	682	689	698	rBV	719442	1170493	7.49%	1.758%
7	7.387	739	748	754	rBV2	471712	836694	5.35%	1.257%
8	7.499	761	767	776	rVB	415603	662932	4.24%	0.996%
9	7.663	789	795	803	rVB5	56153	132813	0.85%	0.199%
10	7.746	803	809	817	rVB	110051	203825	1.30%	0.306%
11	7.922	834	839	845	rVB4	117967	210210	1.35%	0.316%
12	8.016	851	855	859	rBV2	131277	213680	1.37%	0.321%
13	8.181	880	883	889	rVB2	81020	132473	0.85%	0.199%
14	8.328	902	908	912	rBV	108384	170956	1.09%	0.257%
15	8.375	912	916	923	rVV	127440	197082	1.26%	0.296%
16	8.475	923	933	939	rVV	247538	438208	2.80%	0.658%
17	8.546	939	945	951	rVV3	139543	313302	2.00%	0.471%
18	8.604	951	955	963	rVB	229793	335911	2.15%	0.505%
19	8.716	963	974	980	rVB7	62197	163258	1.04%	0.245%
20	8.799	980	988	994	rBV2	91816	173405	1.11%	0.260%
21	8.993	1016	1021	1026	rVV	137660	237154	1.52%	0.356%
22	9.046	1026	1030	1038	rVB	210275	349194	2.23%	0.524%
23	9.546	1104	1115	1120	rBV3	220936	498071	3.19%	0.748%
24	9.769	1150	1153	1162	rVV3	94113	217380	1.39%	0.326%
25	10.057	1197	1202	1206	rVV5	81000	171957	1.10%	0.258%
26	10.134	1208	1215	1219	rVV	793664	1411611	9.03%	2.120%
27	10.181	1219	1223	1232	rVV	1109792	1885380	12.06%	2.832%
28	11.046	1365	1370	1379	rVB3	69081	148984	0.95%	0.224%
29	11.175	1385	1392	1397	rBV3	93204	181151	1.16%	0.272%
30	11.587	1454	1462	1467	rVV	227867	367830	2.35%	0.552%
31	11.804	1488	1499	1508	rVB	746533	1262117	8.08%	1.896%
32	11.993	1521	1531	1532	rBV2	152077	256808	1.64%	0.386%
33	12.028	1532	1537	1543	rVB	1284254	1978318	12.66%	2.971%
34	12.428	1599	1605	1611	rBV3	77855	165623	1.06%	0.249%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

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_N\METHODS\SOM-EPA-BN021220MA.M
Title : SVOA CALIBRATION

35	12.522	1616	1621	1625	rVV4	123727	212199	1.36%	0.319%
36	12.745	1654	1659	1670	rBV	505843	870890	5.57%	1.308%
37	12.863	1671	1679	1686	rBV2	544557	907719	5.81%	1.363%
38	13.045	1704	1710	1712	rBV	245356	378407	2.42%	0.568%
39	13.181	1727	1733	1743	rBV2	582224	1522829	9.74%	2.287%
40	13.339	1754	1760	1766	rVV	975127	1798038	11.51%	2.701%
41	13.398	1766	1770	1774	rVV	652995	1001037	6.41%	1.504%
42	13.445	1774	1778	1784	rVV4	197994	404683	2.59%	0.608%
43	13.534	1786	1793	1796	rVV2	183369	339104	2.17%	0.509%
44	13.581	1796	1801	1805	rVV2	524904	855925	5.48%	1.286%
45	13.610	1805	1806	1811	rVV2	168480	176626	1.13%	0.265%
46	13.710	1819	1823	1826	rBV	146527	216060	1.38%	0.325%
47	13.745	1826	1829	1835	rVB	315511	444148	2.84%	0.667%
48	13.957	1860	1865	1870	rBV	765994	974718	6.24%	1.464%
49	14.022	1871	1876	1883	rVV2	958281	1610657	10.31%	2.419%
50	14.087	1883	1887	1890	rVV3	171630	261814	1.68%	0.393%
51	14.122	1890	1893	1898	rVV	130797	182238	1.17%	0.274%
52	14.245	1908	1914	1922	rBV	251801	598233	3.83%	0.899%
53	14.439	1938	1947	1954	rVB3	375629	762907	4.88%	1.146%
54	14.516	1954	1960	1964	rBV	333794	472119	3.02%	0.709%
55	14.586	1967	1972	1978	rVB3	389950	583328	3.73%	0.876%
56	14.669	1978	1986	1990	rBV3	545346	1125213	7.20%	1.690%
57	14.716	1990	1994	1998	rVB	273915	398243	2.55%	0.598%
58	14.828	2006	2013	2017	rBV3	217639	460871	2.95%	0.692%
59	14.863	2017	2019	2025	rVB2	116262	147146	0.94%	0.221%
60	14.922	2025	2029	2033	rBV	743646	843188	5.40%	1.266%
61	14.992	2036	2041	2043	rBV3	84498	138738	0.89%	0.208%
62	15.028	2043	2047	2052	rVB2	243045	368472	2.36%	0.553%
63	15.086	2052	2057	2062	rVB3	223259	353001	2.26%	0.530%
64	15.139	2062	2066	2070	rBV3	126335	211364	1.35%	0.317%
65	15.198	2070	2076	2082	rBV2	841327	1424276	9.11%	2.139%
66	15.245	2082	2084	2091	rVB5	115326	177638	1.14%	0.267%
67	15.328	2091	2098	2103	rBV3	254458	523872	3.35%	0.787%
68	15.386	2103	2108	2111	rBV4	127793	238649	1.53%	0.358%
69	15.481	2118	2124	2127	rBV4	108123	199703	1.28%	0.300%
70	15.545	2133	2135	2141	rVB4	156240	228404	1.46%	0.343%
71	15.616	2141	2147	2151	rBV4	97992	201481	1.29%	0.303%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

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_N\METHODS\SOM-EPA-BN021220MA.M
Title : SVOA CALIBRATION

72	15.786	2170	2176	2179	rBV2	840567	1209577	7.74%	1.817%
73	16.092	2222	2228	2232	rBV5	106033	244613	1.57%	0.367%
74	16.145	2232	2237	2242	rVV3	253367	388427	2.49%	0.583%
75	16.298	2260	2263	2266	rBV3	111256	138395	0.89%	0.208%
76	16.457	2283	2290	2297	rBV	11021915	15626986	100.00%	23.471%
77	16.581	2306	2311	2314	rBV	643253	770605	4.93%	1.157%
78	16.633	2317	2320	2327	rVB2	171748	263308	1.68%	0.395%
79	16.786	2341	2346	2350	rBV	1050842	1370633	8.77%	2.059%
80	16.828	2350	2353	2358	rVB	455580	567365	3.63%	0.852%
81	16.886	2358	2363	2367	rBV2	256958	393209	2.52%	0.591%
82	16.992	2376	2381	2386	rBV5	91543	170518	1.09%	0.256%
83	17.316	2432	2436	2440	rVB	494100	538477	3.45%	0.809%
84	17.663	2491	2495	2499	rVV	235480	334637	2.14%	0.503%
85	17.710	2499	2503	2509	rVB	296547	399965	2.56%	0.601%
86	17.845	2523	2526	2531	rBV	162344	269542	1.72%	0.405%
87	17.892	2531	2534	2544	rVB	167025	245419	1.57%	0.369%
88	18.010	2549	2554	2559	rVB	401676	485639	3.11%	0.729%
89	18.592	2649	2653	2658	rBV	177338	266365	1.70%	0.400%
90	18.657	2658	2664	2668	rVV2	277828	364657	2.33%	0.548%
91	19.192	2751	2755	2759	rBV	242082	342155	2.19%	0.514%
92	19.245	2761	2764	2771	rVV2	184749	252725	1.62%	0.380%
93	21.004	3058	3063	3068	rBV	1363069	1638563	10.49%	2.461%
94	22.039	3236	3239	3244	rVB2	133501	177041	1.13%	0.266%
95	22.504	3315	3318	3323	rVB	154579	201004	1.29%	0.302%
96	22.974	3393	3398	3402	rBV	166350	287085	1.84%	0.431%
97	23.021	3402	3406	3413	rVB	197908	306286	1.96%	0.460%
98	23.104	3413	3420	3429	rBV	923740	1646936	10.54%	2.474%
99	23.604	3501	3505	3513	rVB	191750	317857	2.03%	0.477%
100	24.268	3614	3618	3627	rVB	142988	275840	1.77%	0.414%

Sum of corrected areas: 66579080

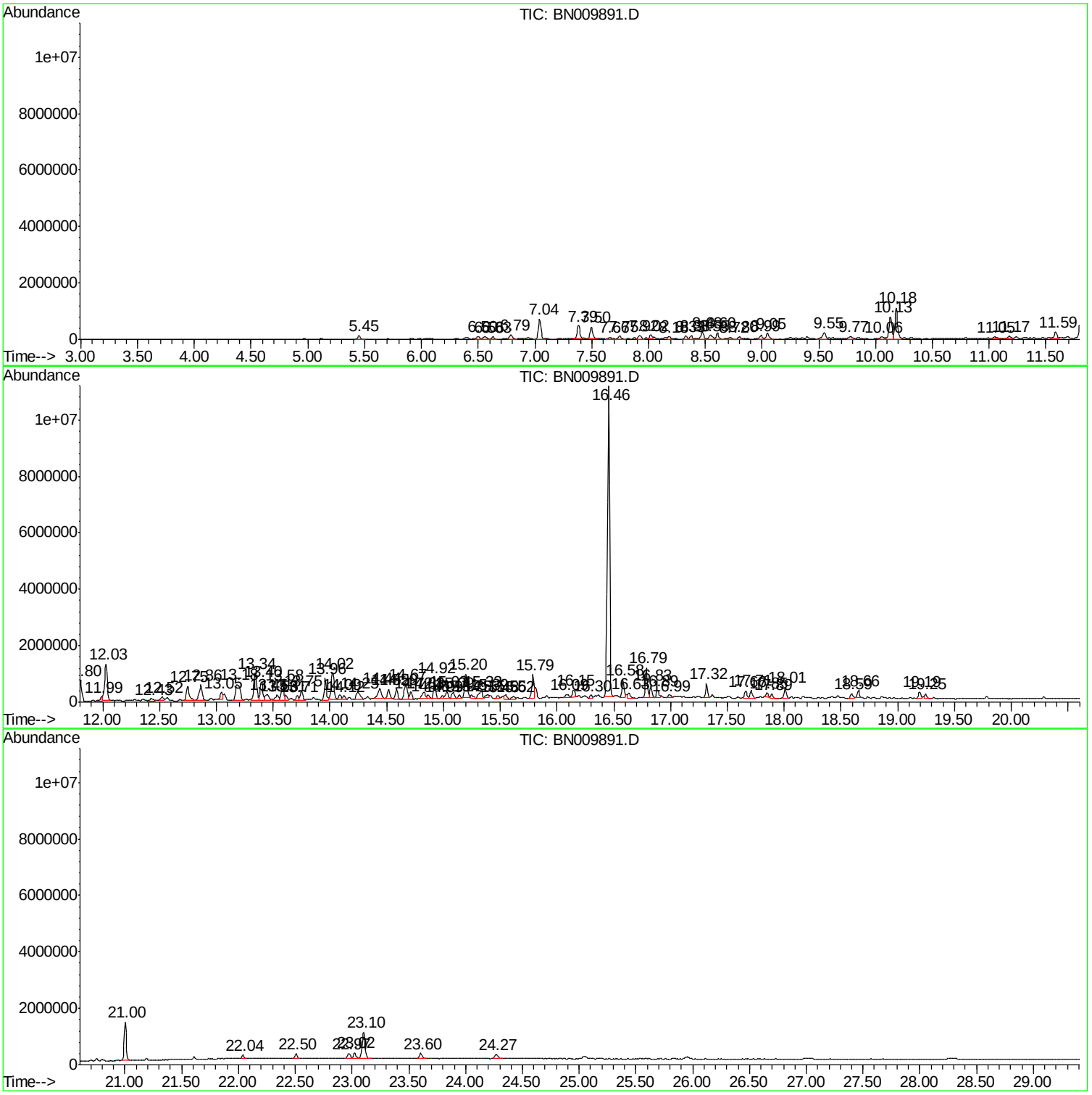
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

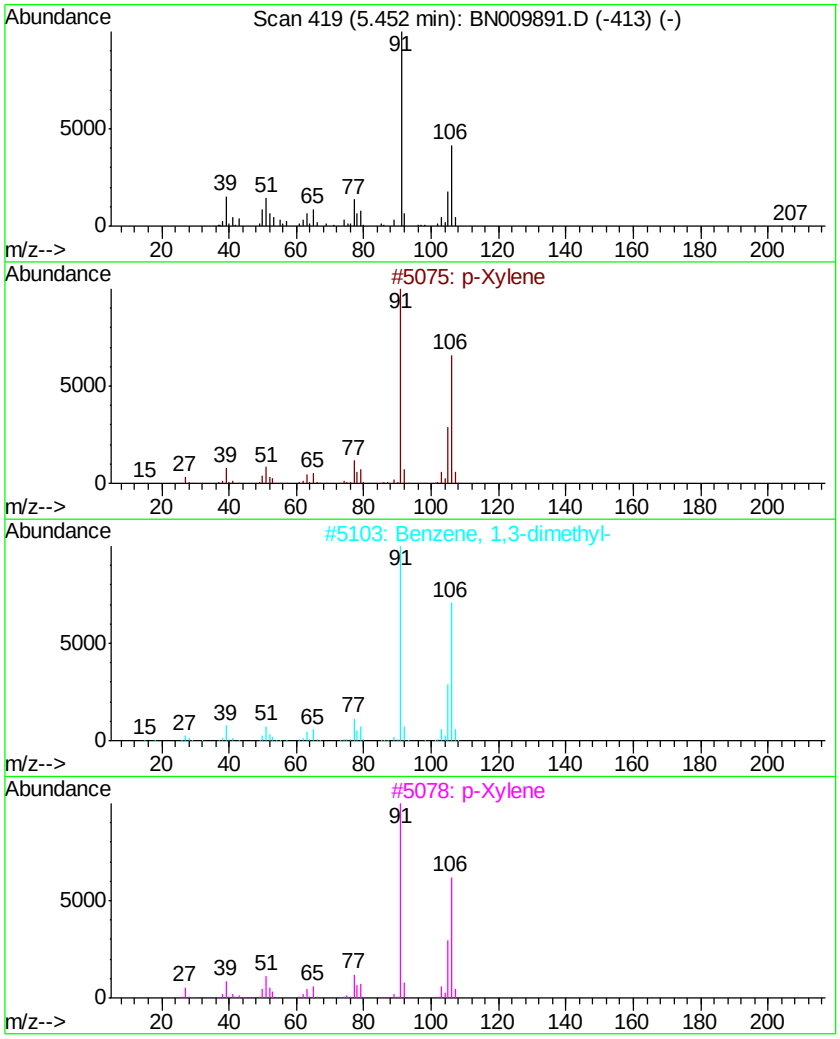
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

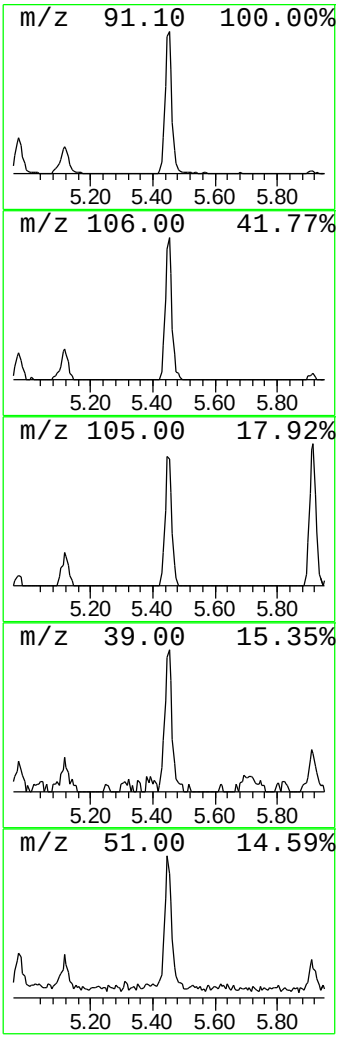
****

Peak Number 1 p-Xylene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	5.45 ng/ul	227804	1,4-Dichlorobenzene-d4	7.39

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

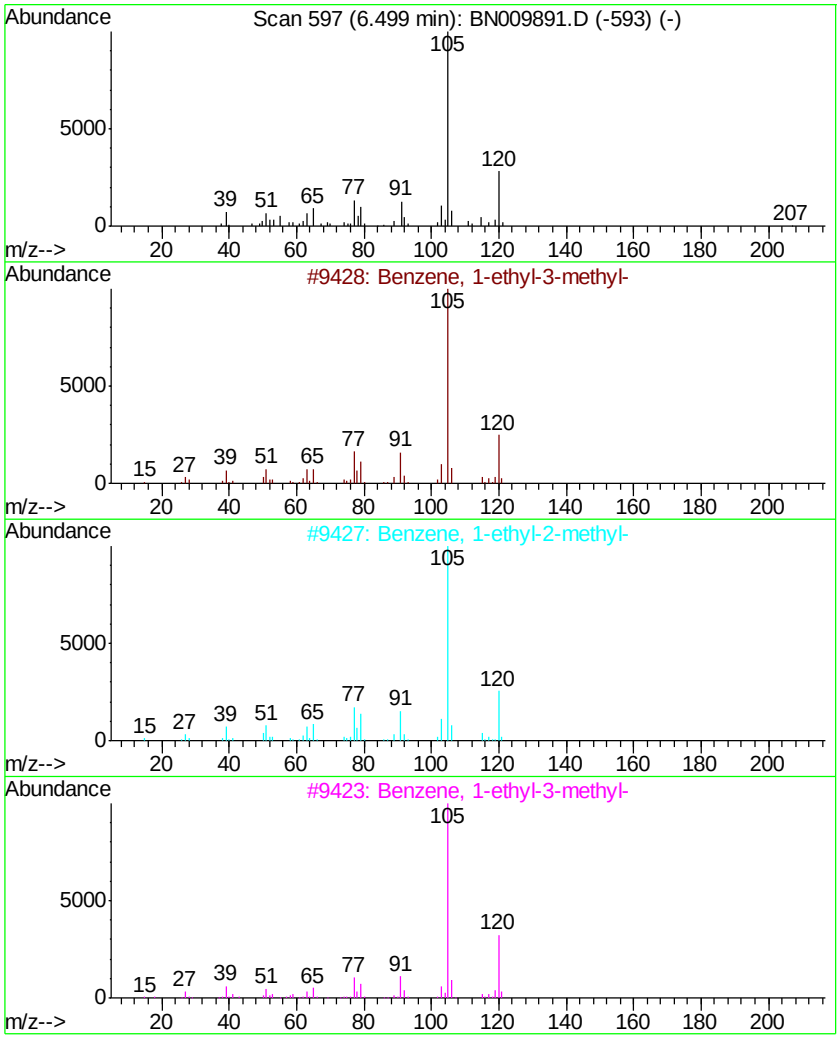
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

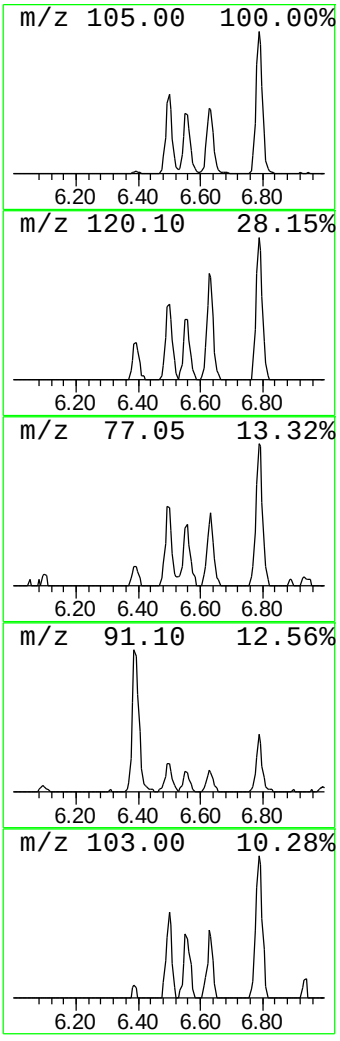
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	3.48 ng/ul	145534	1,4-Dichlorobenzene-d4	7.39

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





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

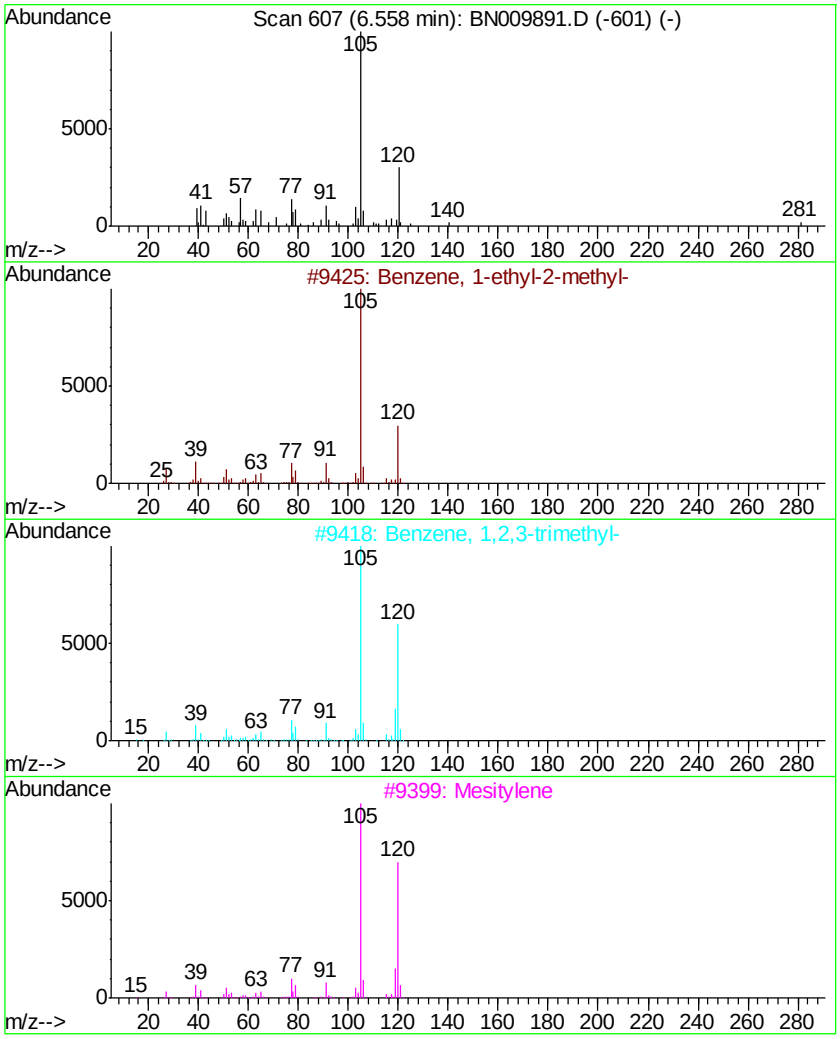
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

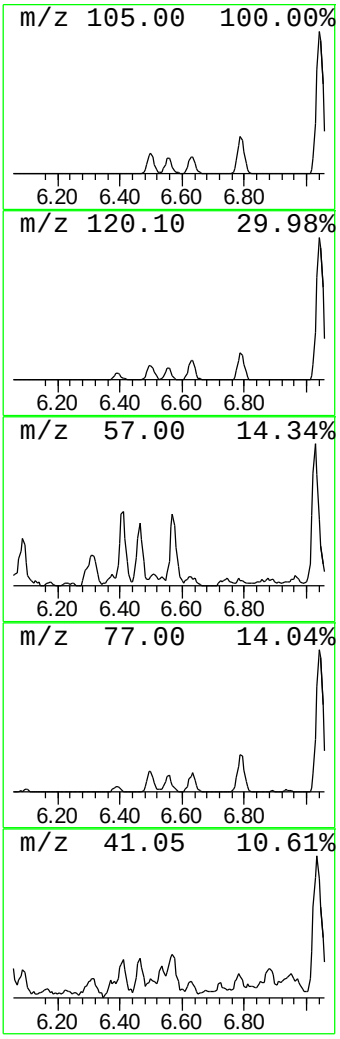
****

Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	4.72 ng/ul	197635	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3	Mesitylene	120	C9H12	000108-67-8	87
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
5	Mesitylene	120	C9H12	000108-67-8	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

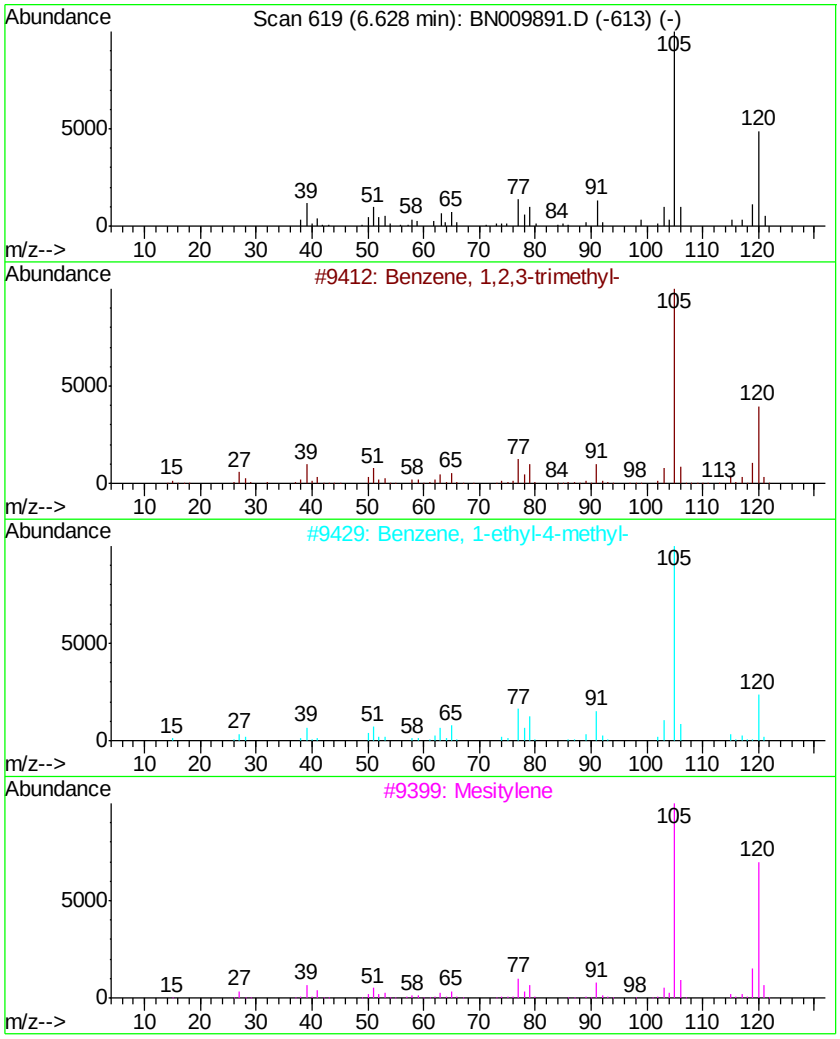
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

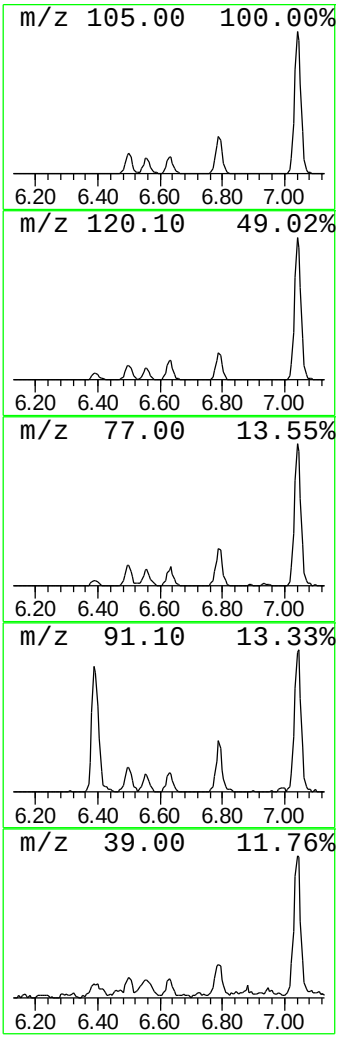
****

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	3.24 ng/ul	135521	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	95
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5	Mesitylene	120	C9H12	000108-67-8	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

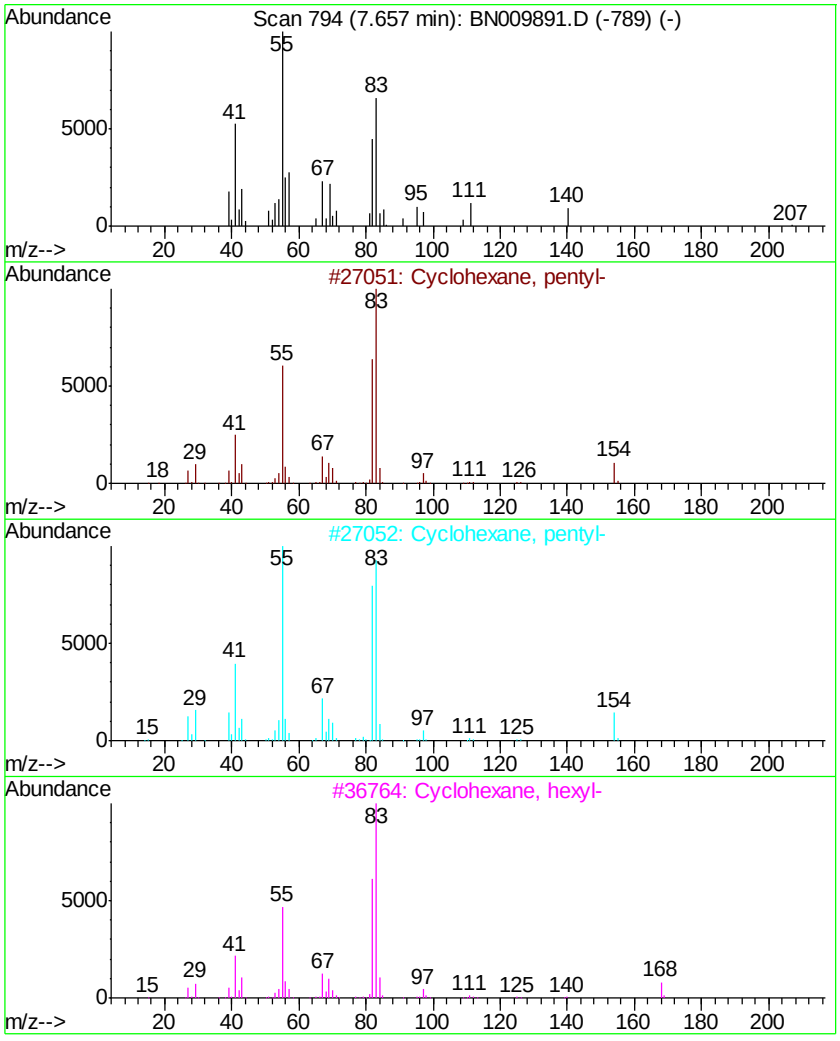
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

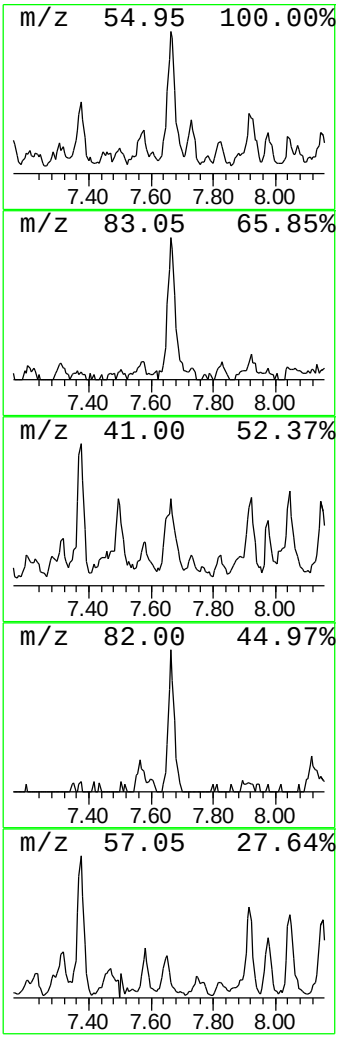
****

Peak Number 7 (DEL) Alkane: Cyclic7.66 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	3.17 ng/ul	132813	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
3	Cyclohexane, hexyl-	168	C12H24	004292-75-5	64
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	59





Library Search Compound Report

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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

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Quant Title : SVOA CALIBRATION

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

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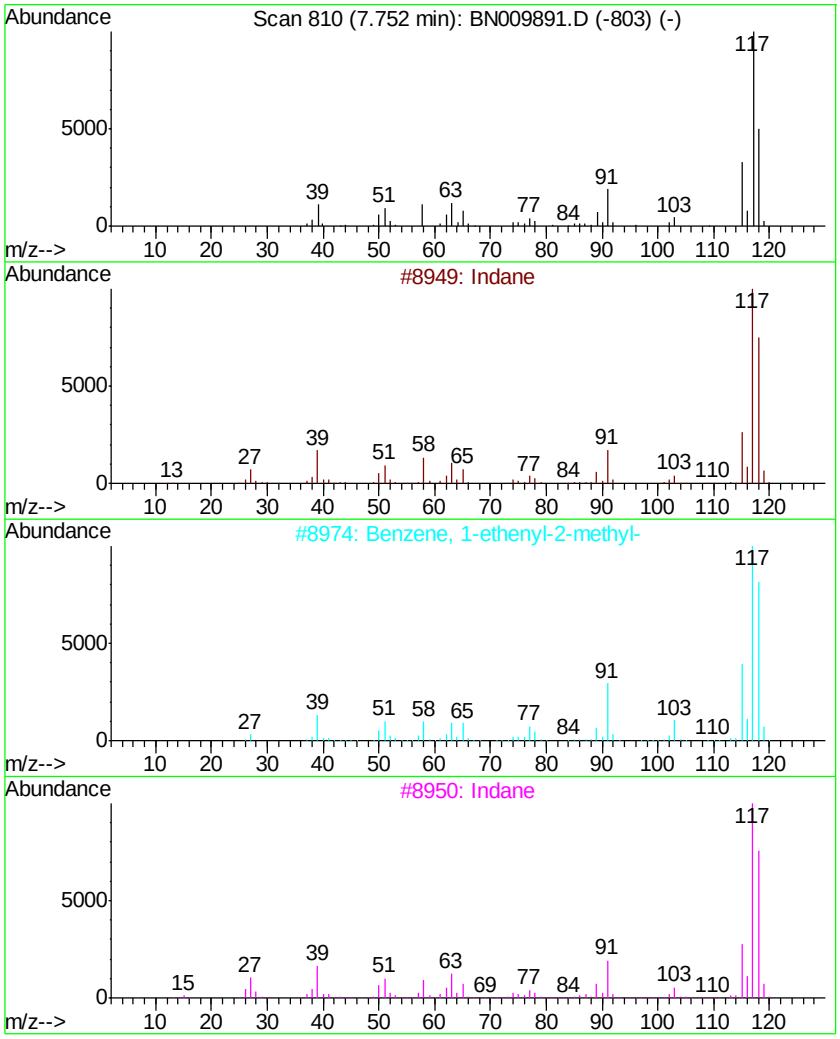
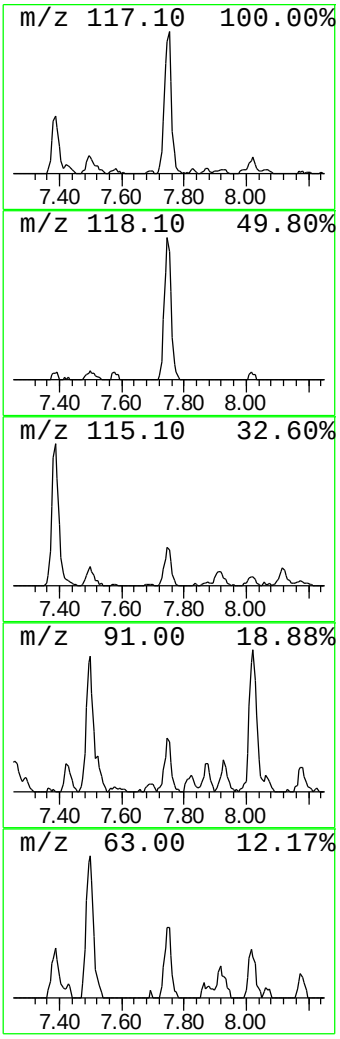
Peak Number 8 Indane Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	4.87 ng/ul	203825	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	87
3	Indane	118	C9H10	000496-11-7	87
4	Indane	118	C9H10	000496-11-7	87
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	76





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Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

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Quant Title : SVOA CALIBRATION

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

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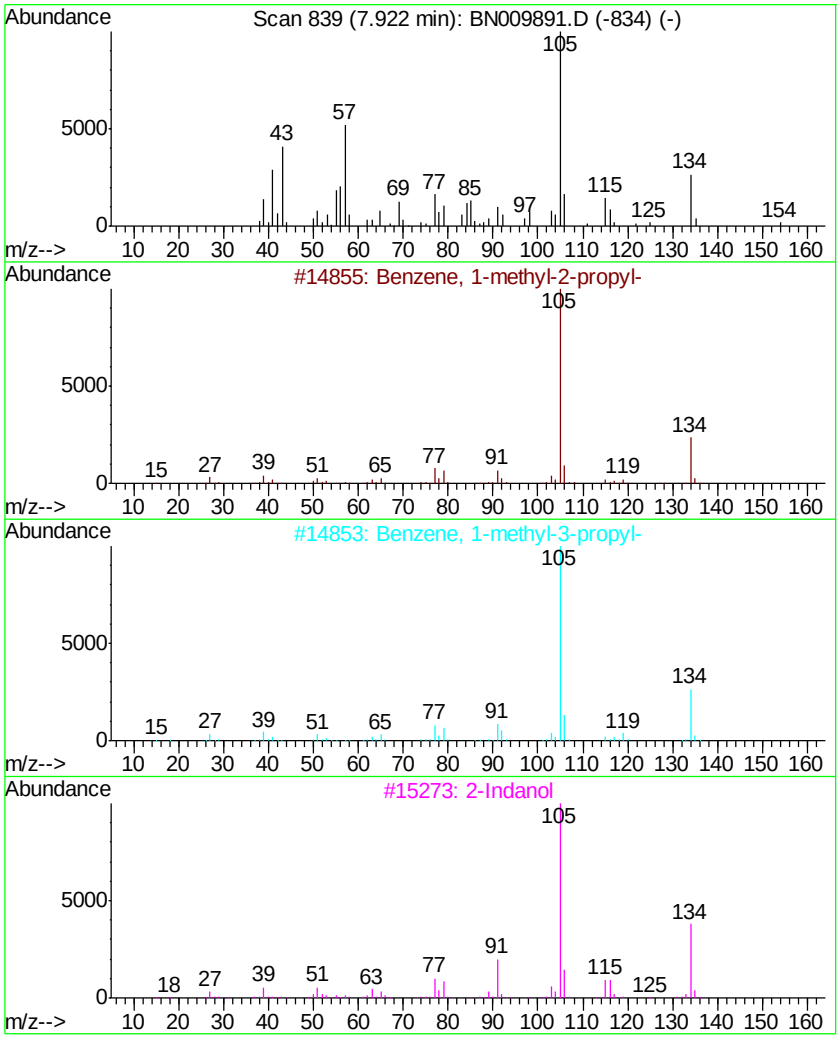
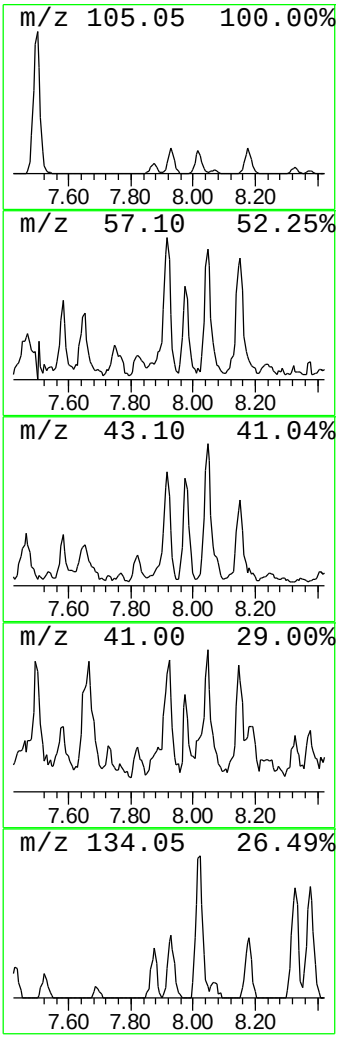
Peak Number 9 Benzene, 1-methyl-2-propyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	5.02 ng/ul	210210	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	50
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	50
3	2-Indanol	134	C9H10O	004254-29-9	50
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46
5	2-Tolyloxirane	134	C9H10O	002783-26-8	45





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Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

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Quant Title : SVOA CALIBRATION

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

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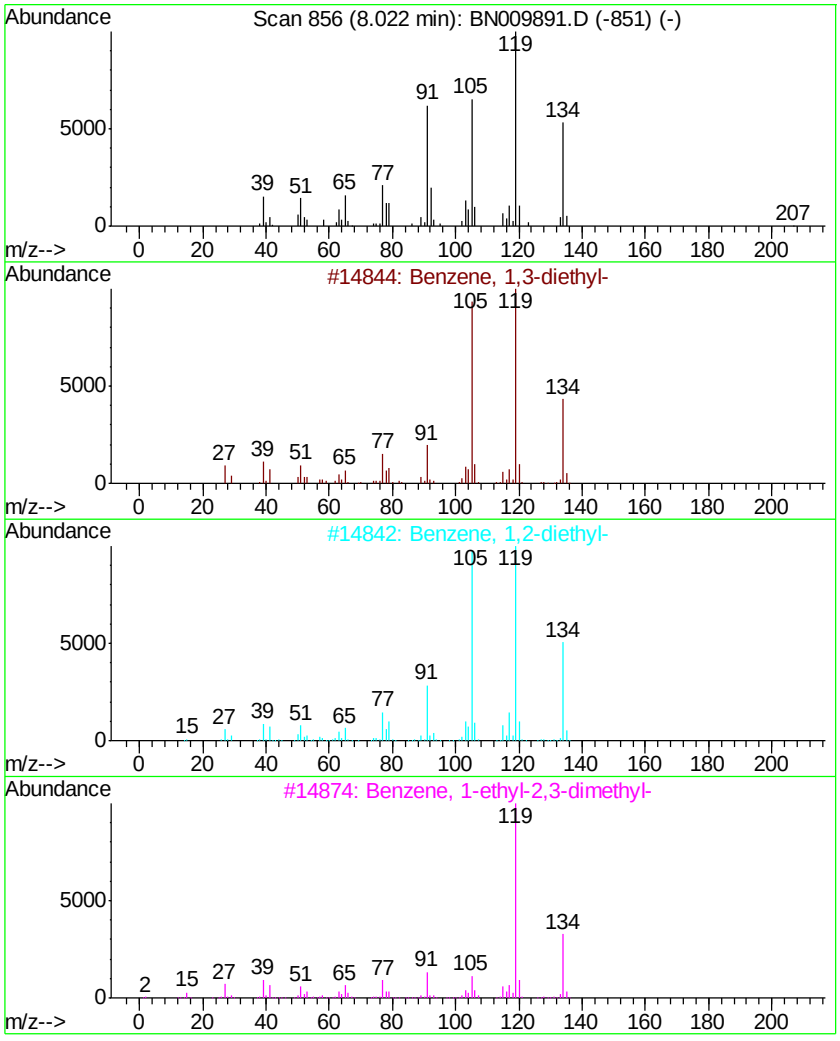
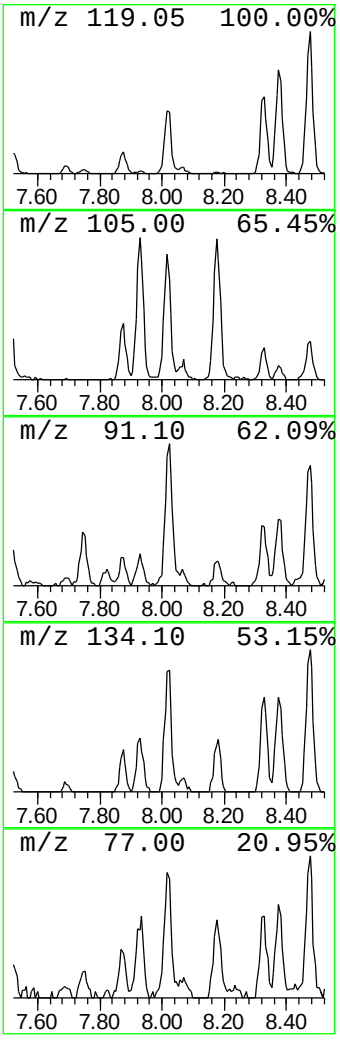
Peak Number 10 Benzene, 1,3-diethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	5.11 ng/ul	213680	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90





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Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

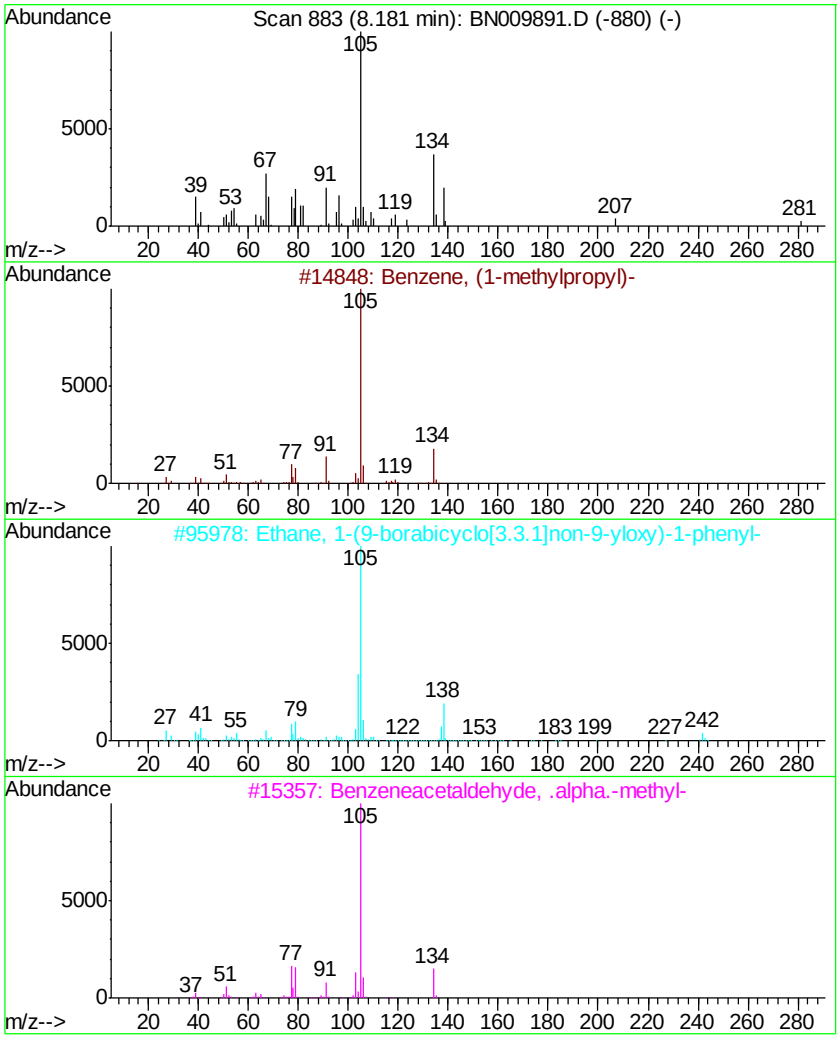
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

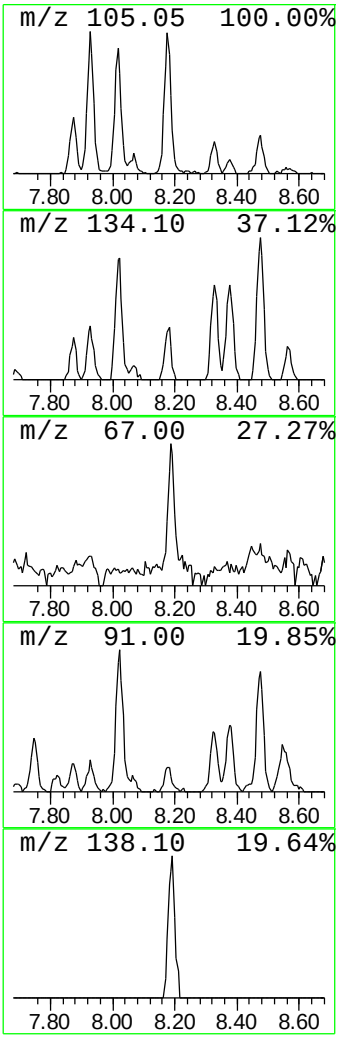
****

Peak Number 11 Benzene, (1-methylpropyl)- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	3.17 ng/ul	132473	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	50
2	Ethane, 1-(9-borabicyclo[3.3.1]n...	242	C16H23BO	1000160-80-6	43
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	43
4	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	43
5	2-Indanol	134	C9H10O	004254-29-9	38





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Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

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Quant Title : SVOA CALIBRATION

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

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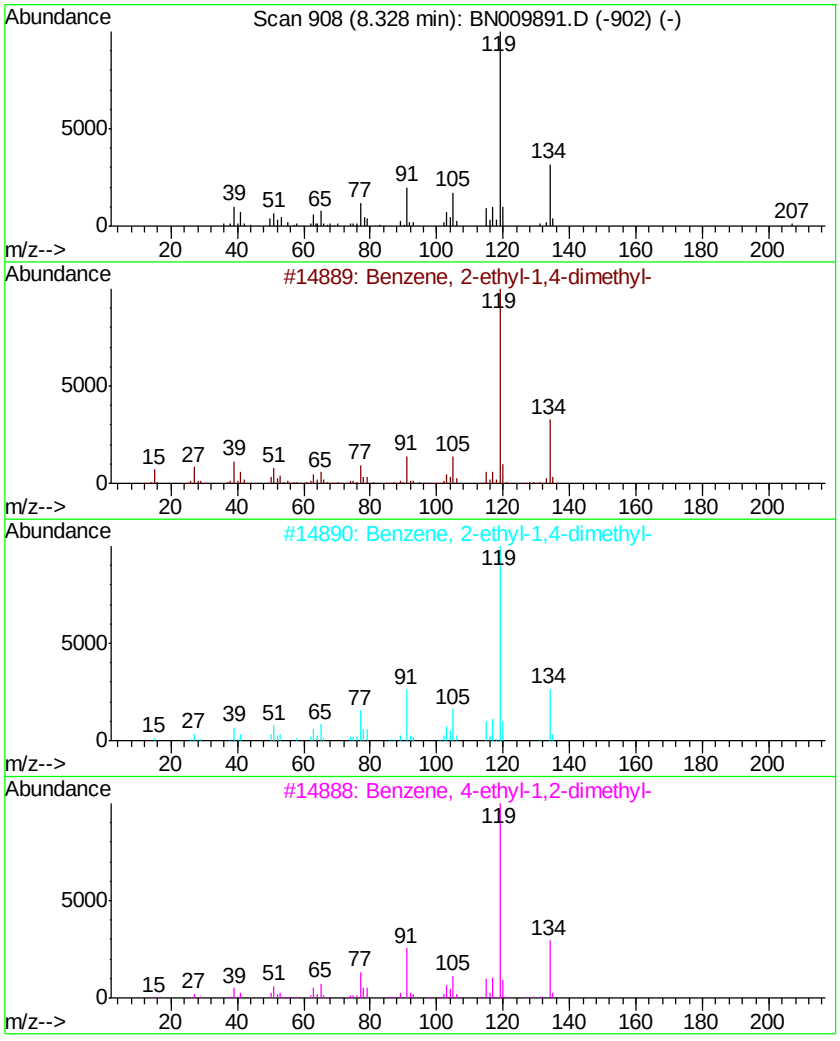
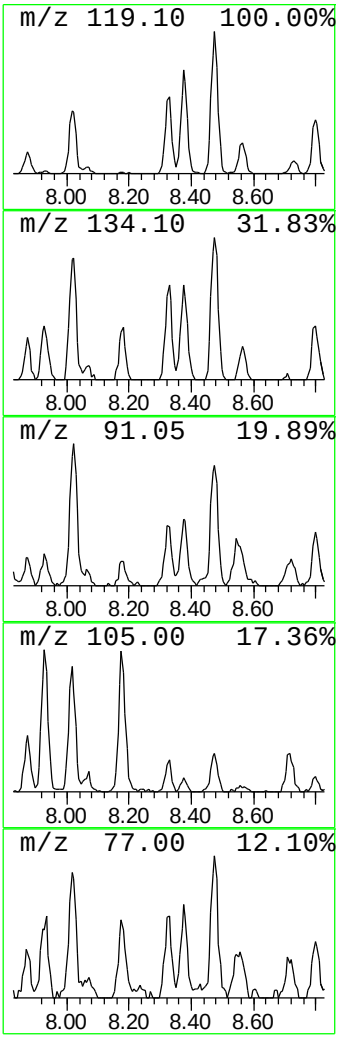
Peak Number 12 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	4.09 ng/ul	170956	1,4-Dichlorobenzene-d4	7.39

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





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Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

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Quant Title : SVOA CALIBRATION

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

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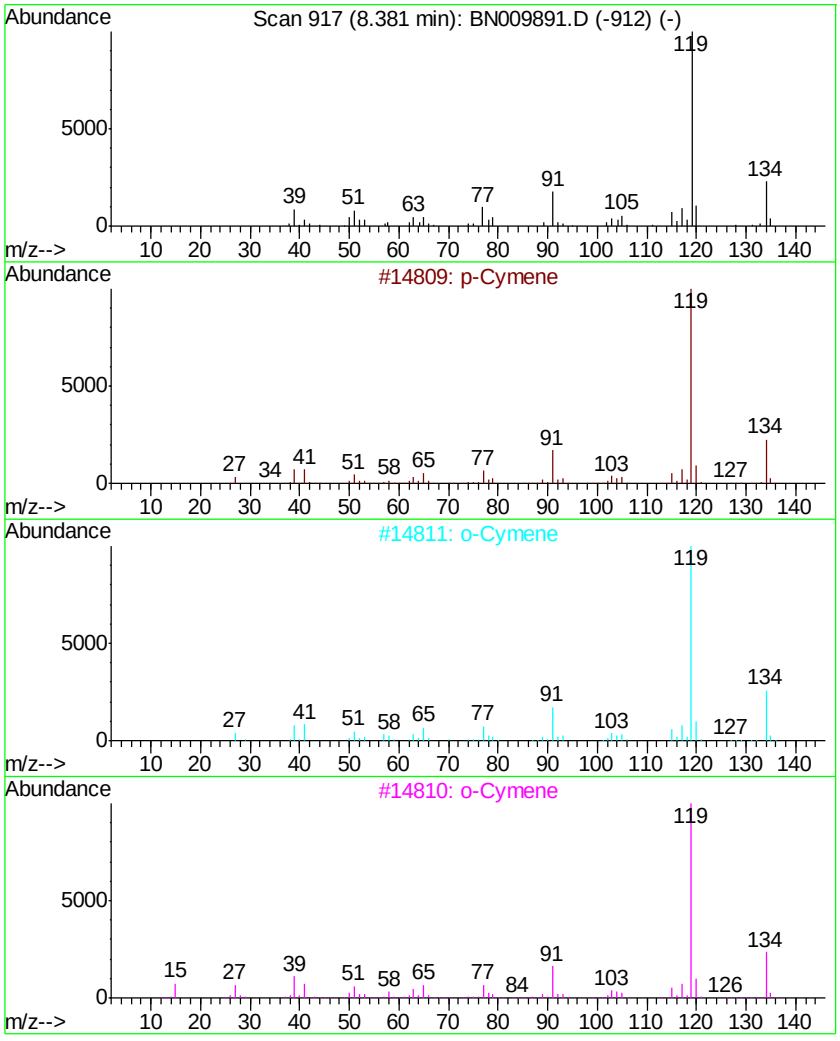
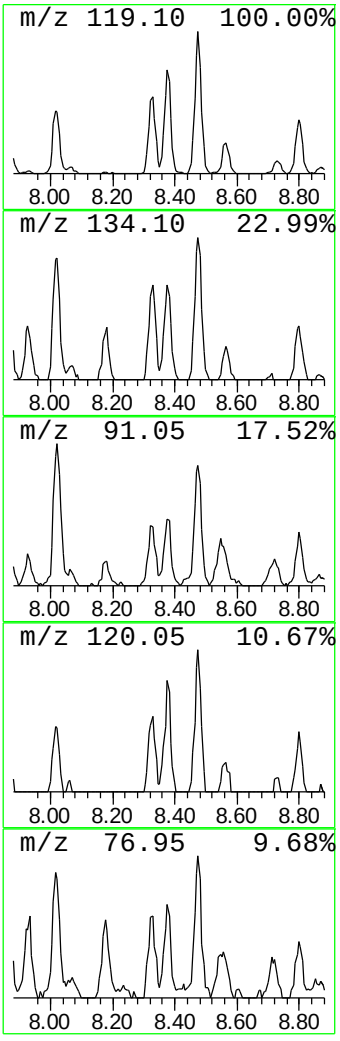
Peak Number 13 p-Cymene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	4.71 ng/ul	197082	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	o-Cymene	134	C10H14	000527-84-4	94





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Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

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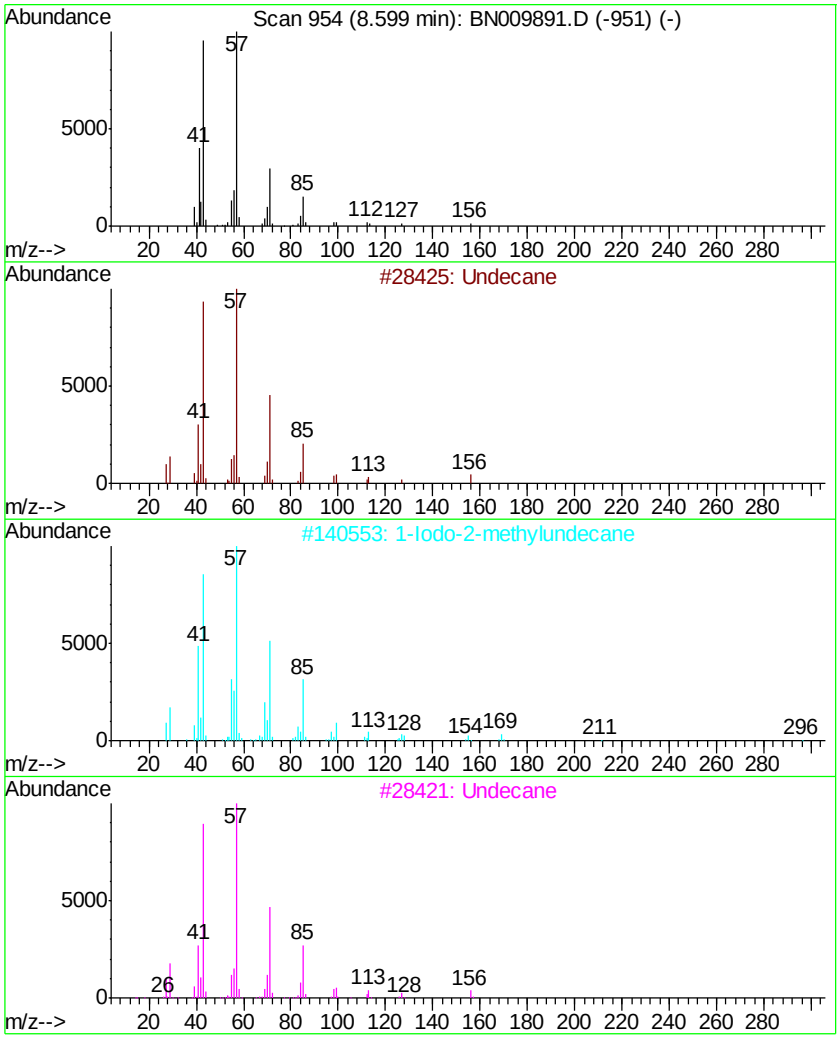
Quant Title : SVOA CALIBRATION

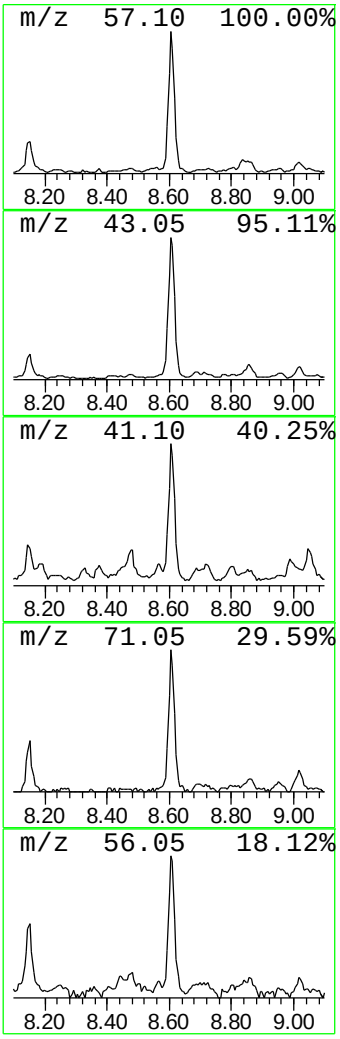
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	8.03 ng/ul	335911	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	83
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	78
3	Undecane	156	C11H24	001120-21-4	78
4	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	72
5	Tetradecane	198	C14H30	000629-59-4	64





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Misc :
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Instrument : BNA_N
ClientSampleId : C5B30DL

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Quant Title : SVOA CALIBRATION

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

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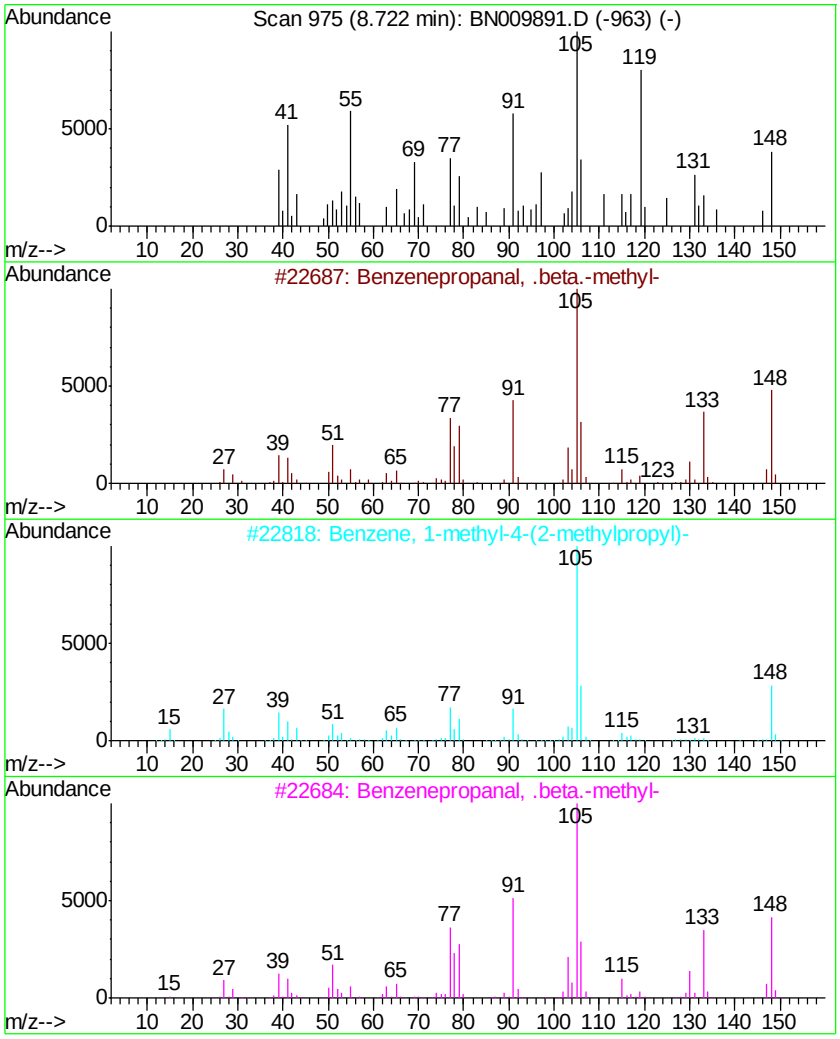
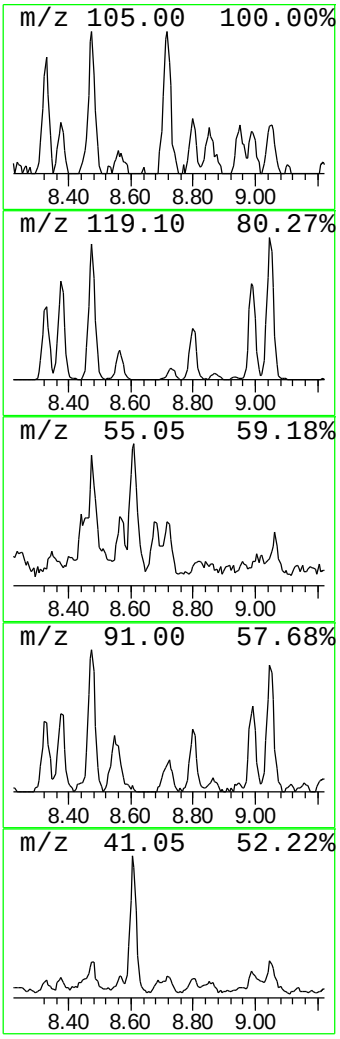
Peak Number 16 unknown-01 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	3.90 ng/ul	163258	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	45
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	35
3	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	30
4	Tricyclo[4.2.1.1(2,5)]deca-3,7-d...	176	C11H12O2	070220-88-1	27
5	Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	27





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Misc :
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Quant Title : SVOA CALIBRATION

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

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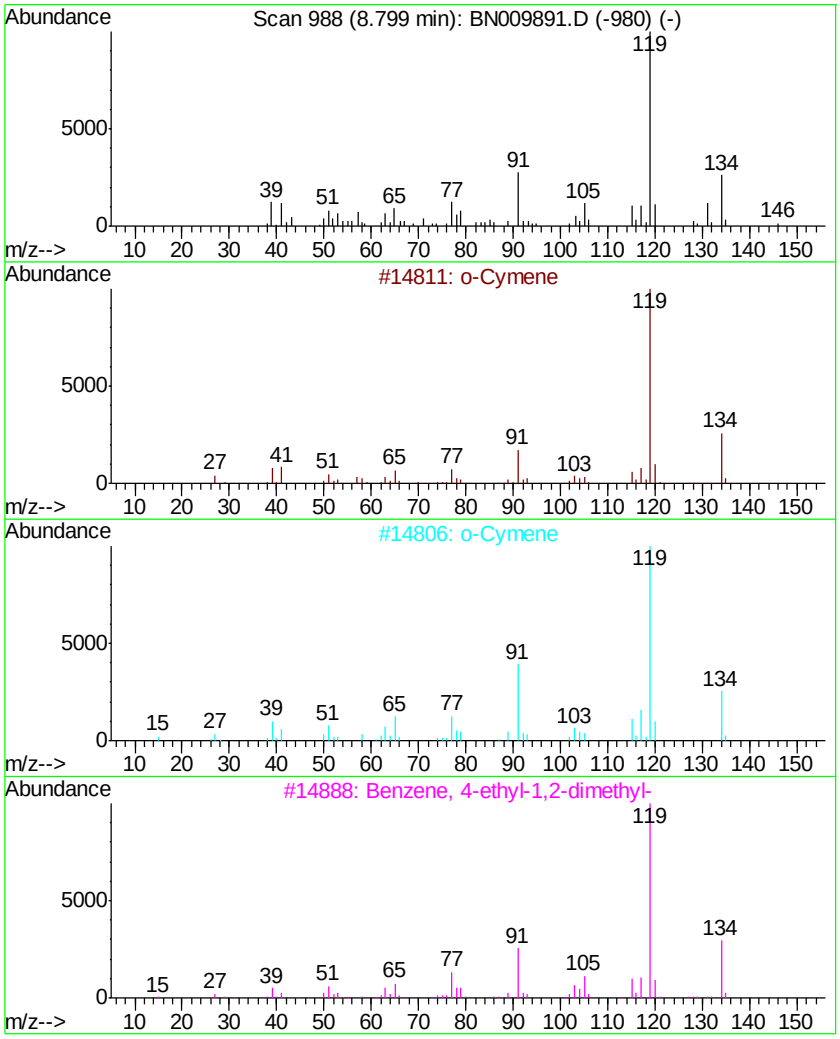
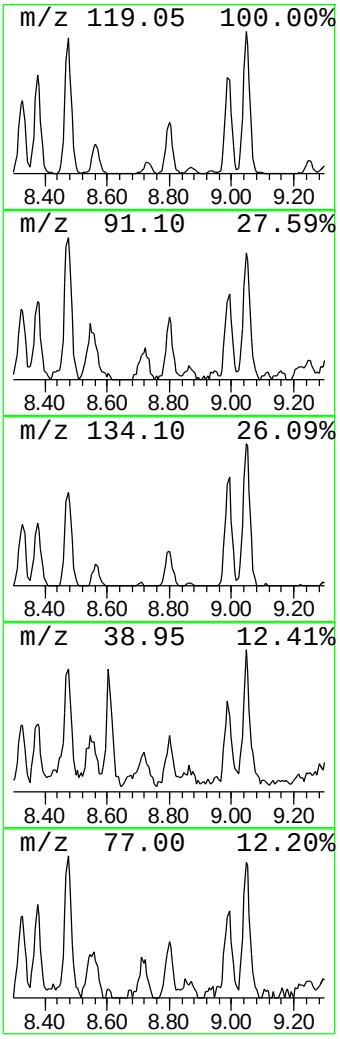
Peak Number 17 o-Cymene Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	2.46 ng/ul	173405	Naphthalene-d8	10.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	94
2	o-Cymene	134	C10H14	000527-84-4	93
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
4	p-Cymene	134	C10H14	000099-87-6	93
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93





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Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

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Quant Title : SVOA CALIBRATION

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

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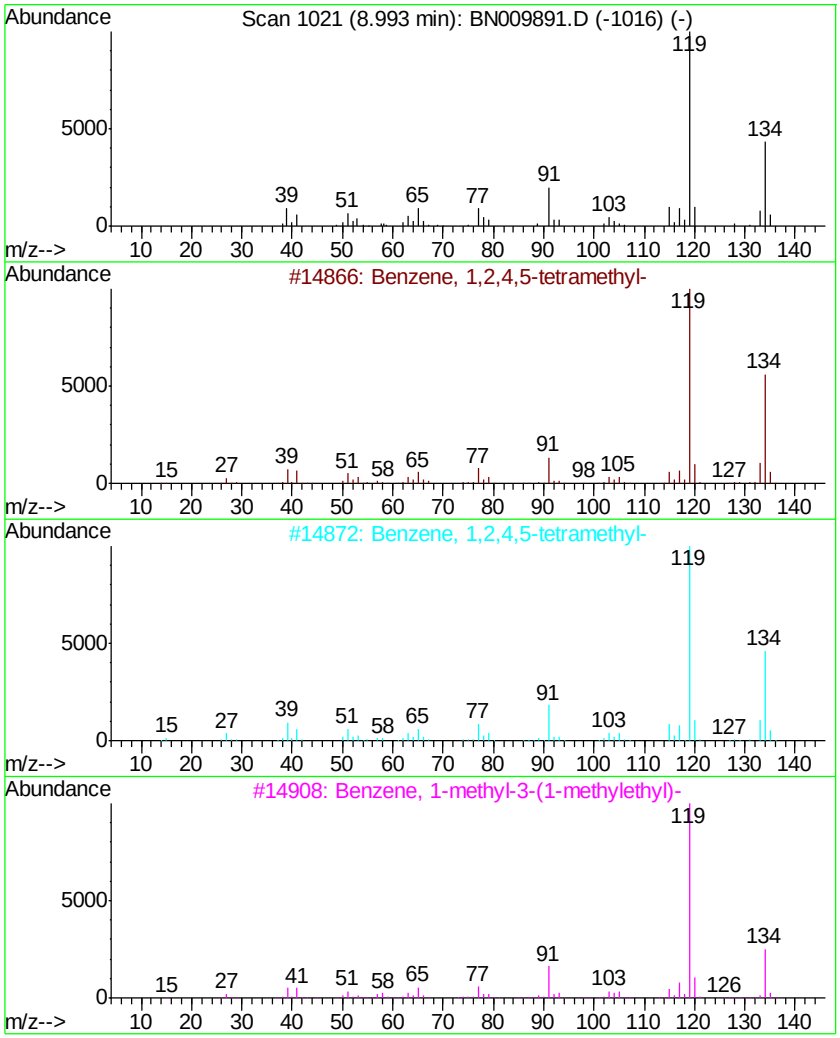
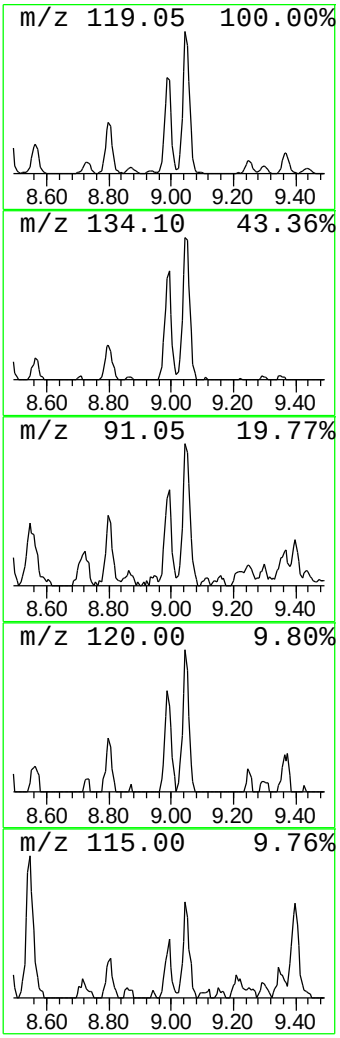
Peak Number 18 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.99	3.36 ng/ul	237154	Naphthalene-d8	10.13

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	94
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
4	o-Cymene	134	C10H14	000527-84-4	91
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	91





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ClientSampleId : C5B30DL

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Quant Title : SVOA CALIBRATION

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

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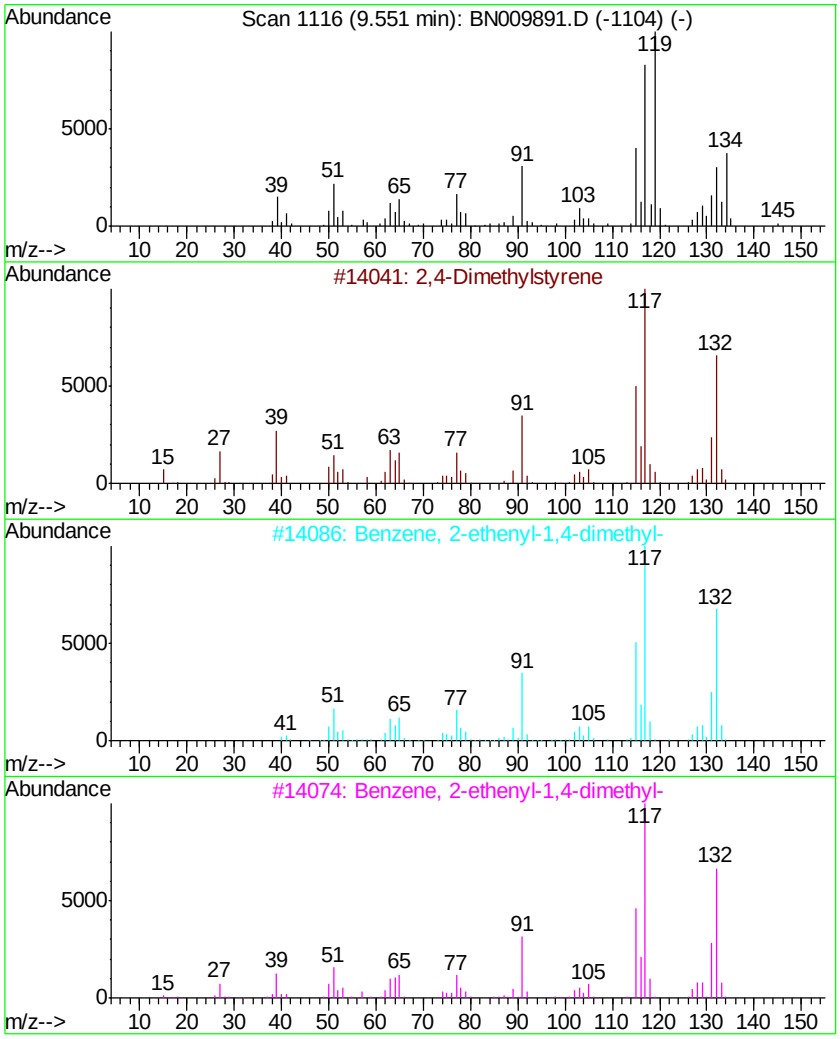
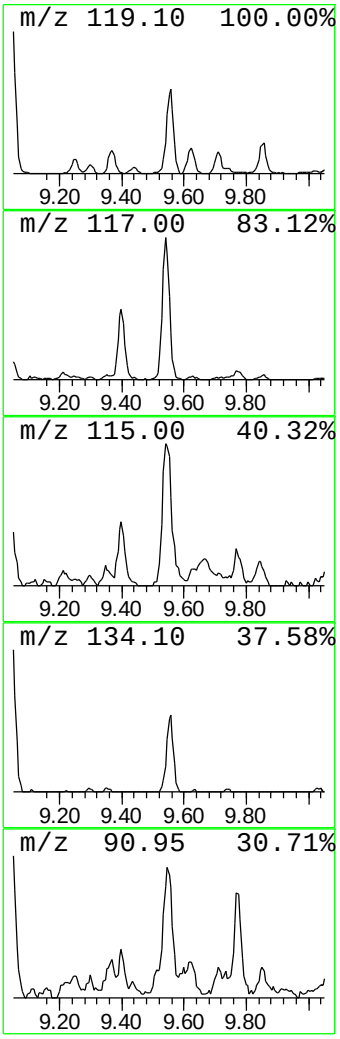
Peak Number 20 2,4-Dimethylstyrene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	7.06 ng/ul	498071	Naphthalene-d8	10.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	91
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	86
5	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	83





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Sample : L1424-22DL 10X
Misc :
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Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

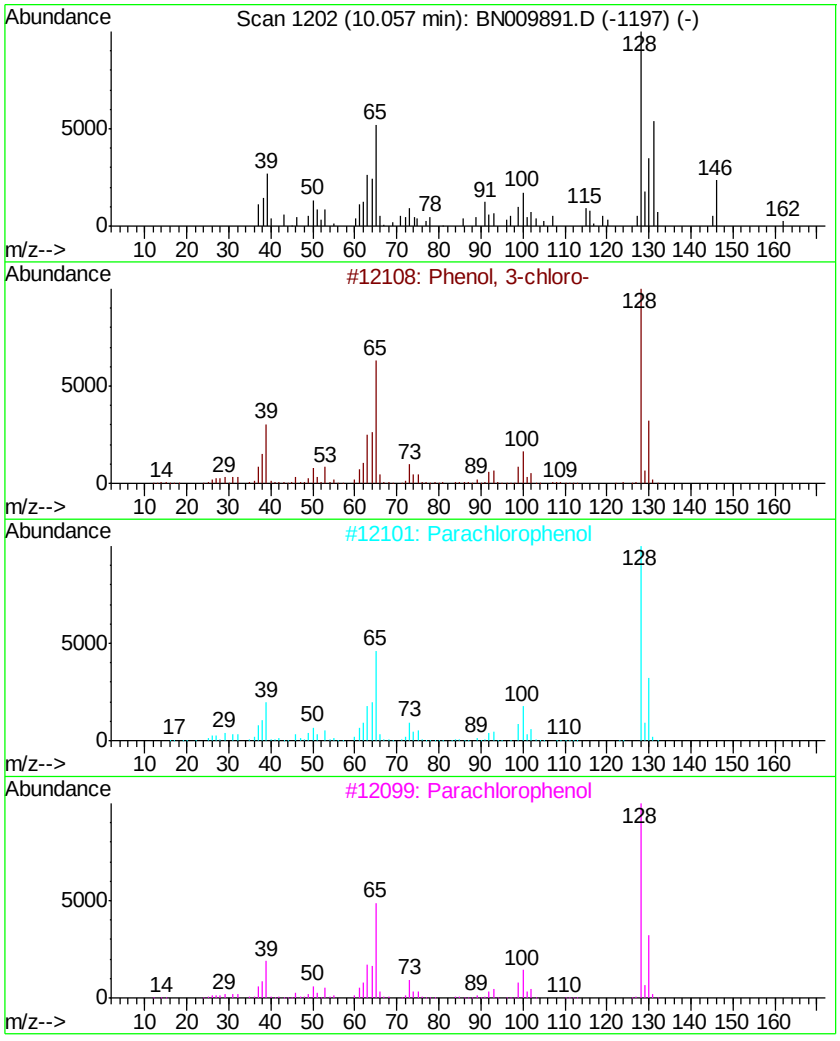
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

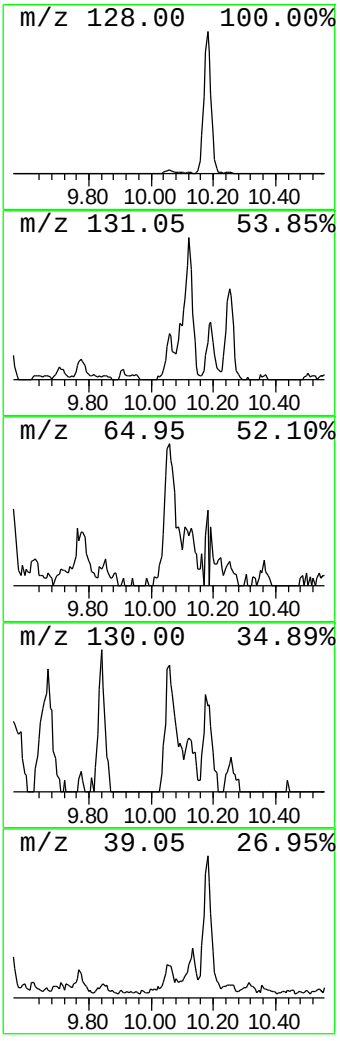
****

Peak Number 21 Phenol, 3-chloro- Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.06	2.44 ng/ul	171957	Naphthalene-d8	10.13

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	96
3	Parachlorophenol	128	C6H5ClO	000106-48-9	95
4	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	95
5	Parachlorophenol	128	C6H5ClO	000106-48-9	95





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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

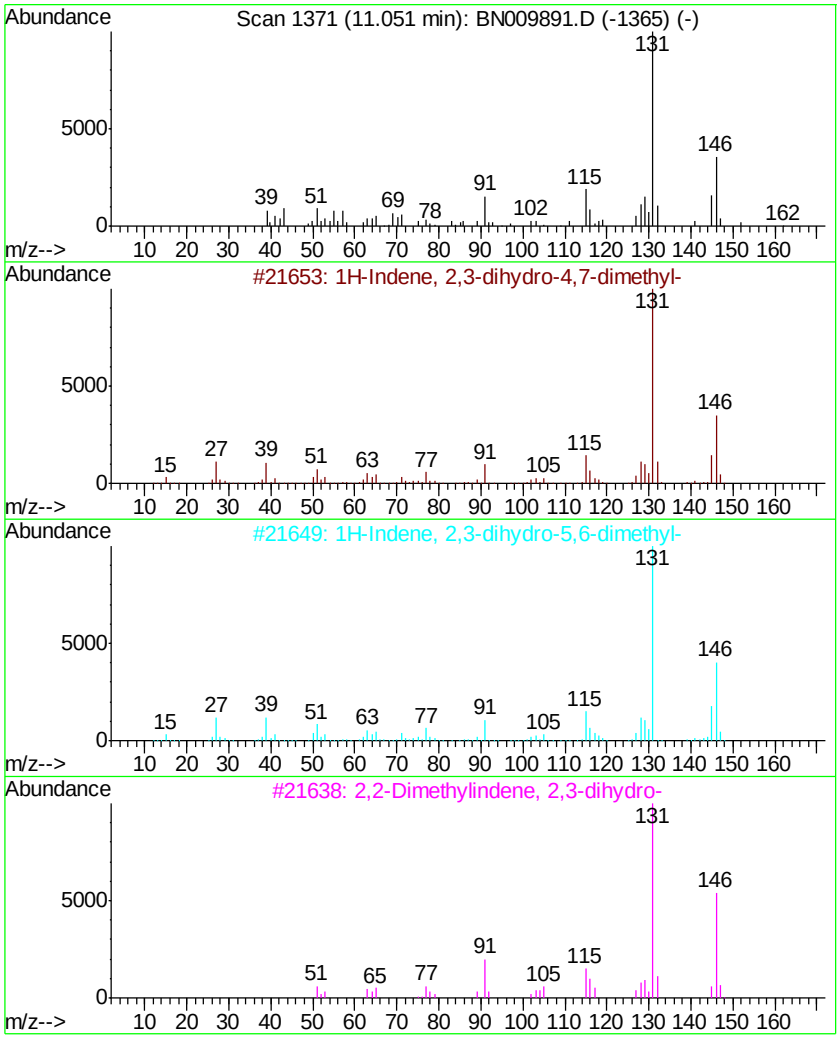
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

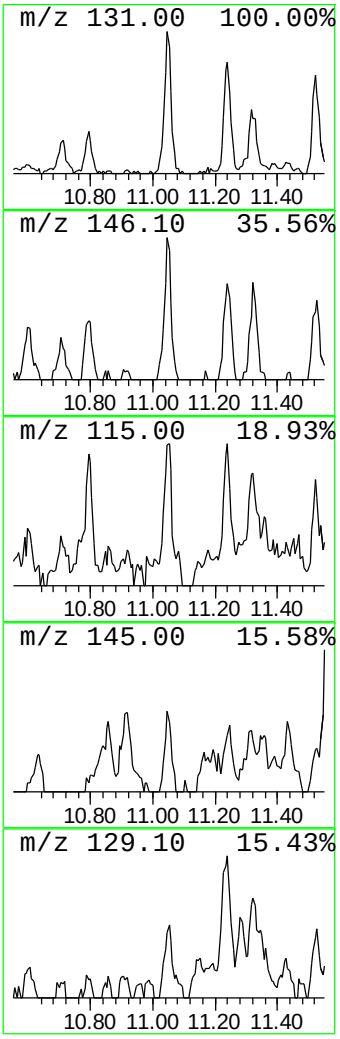
****

Peak Number 22 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	2.11 ng/ul	148984	Naphthalene-d8	10.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	91
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	91
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91





Library Search Compound Report

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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

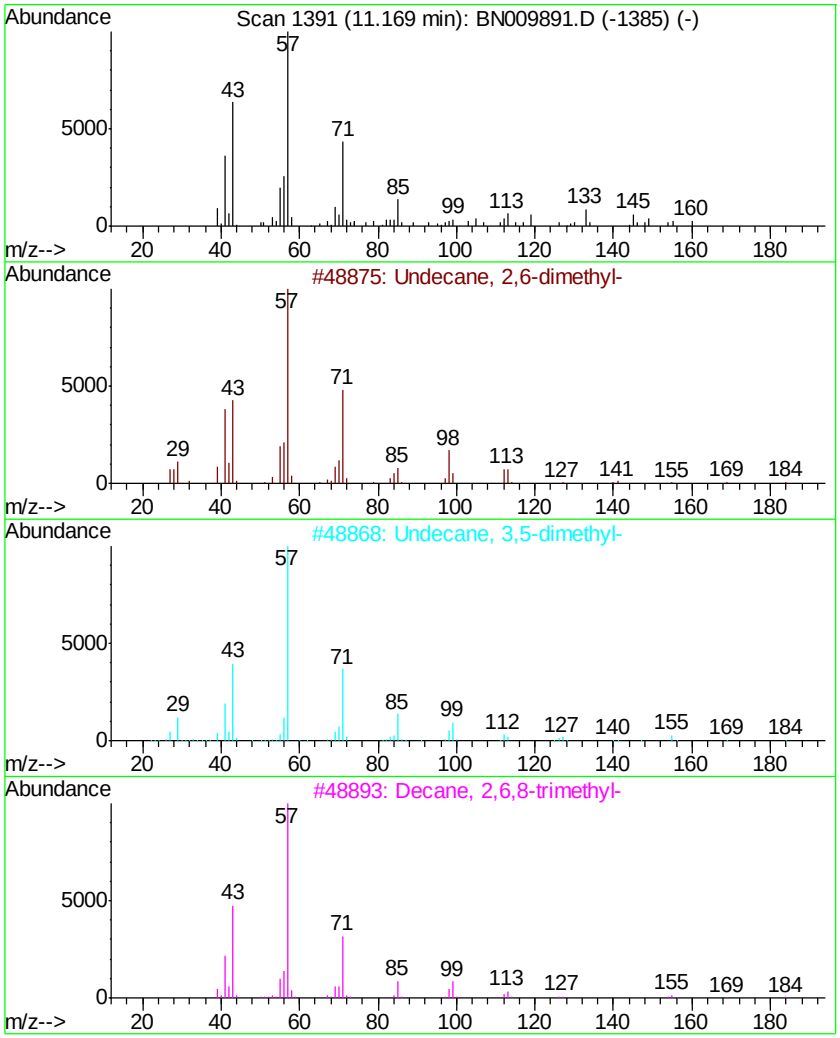
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

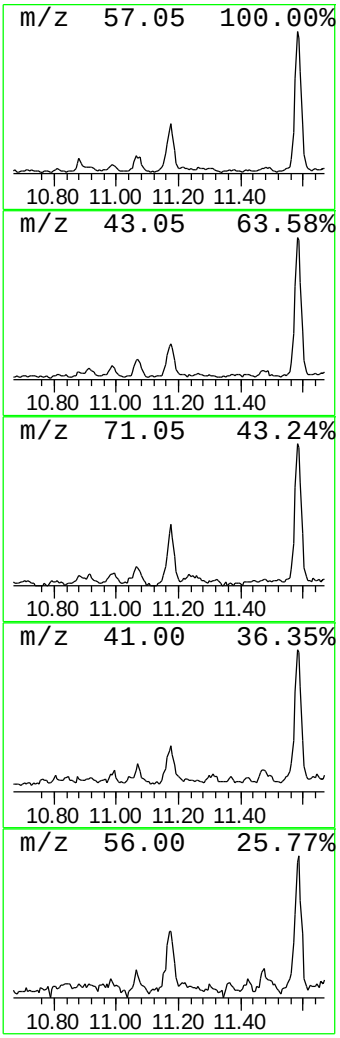
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.17	2.57 ng/ul	181151	Naphthalene-d8	10.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53
2	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	50
3	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	50
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	50
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	47





Library Search Compound Report

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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

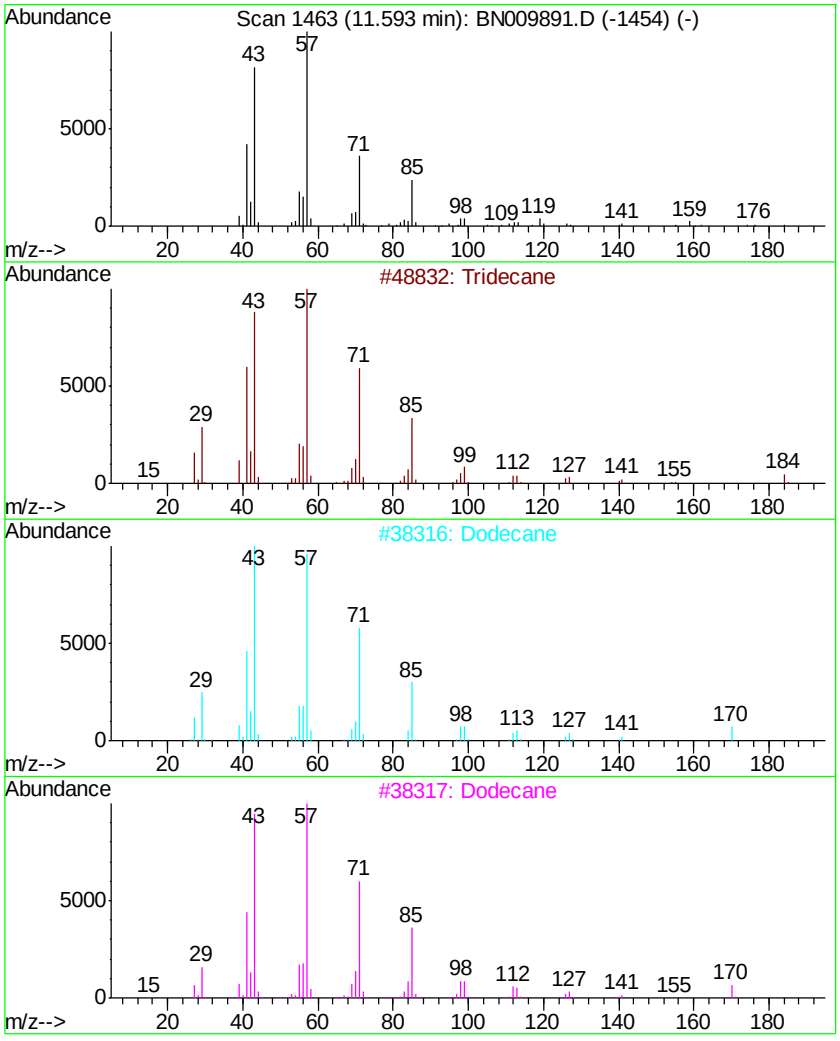
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

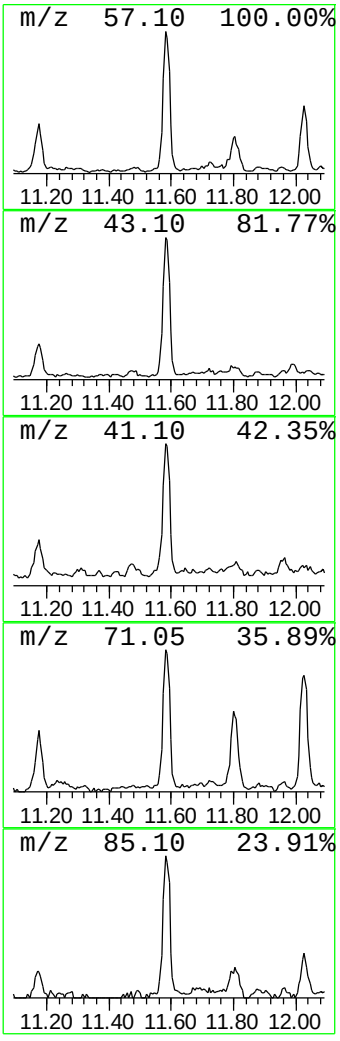
****

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	5.21 ng/ul	367830	Naphthalene-d8	10.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Dodecane	170	C12H26	000112-40-3	86
3	Dodecane	170	C12H26	000112-40-3	78
4	Hexadecane	226	C16H34	000544-76-3	72
5	1-Iodoundecane	282	C11H23I	004282-44-4	72





Library Search Compound Report

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Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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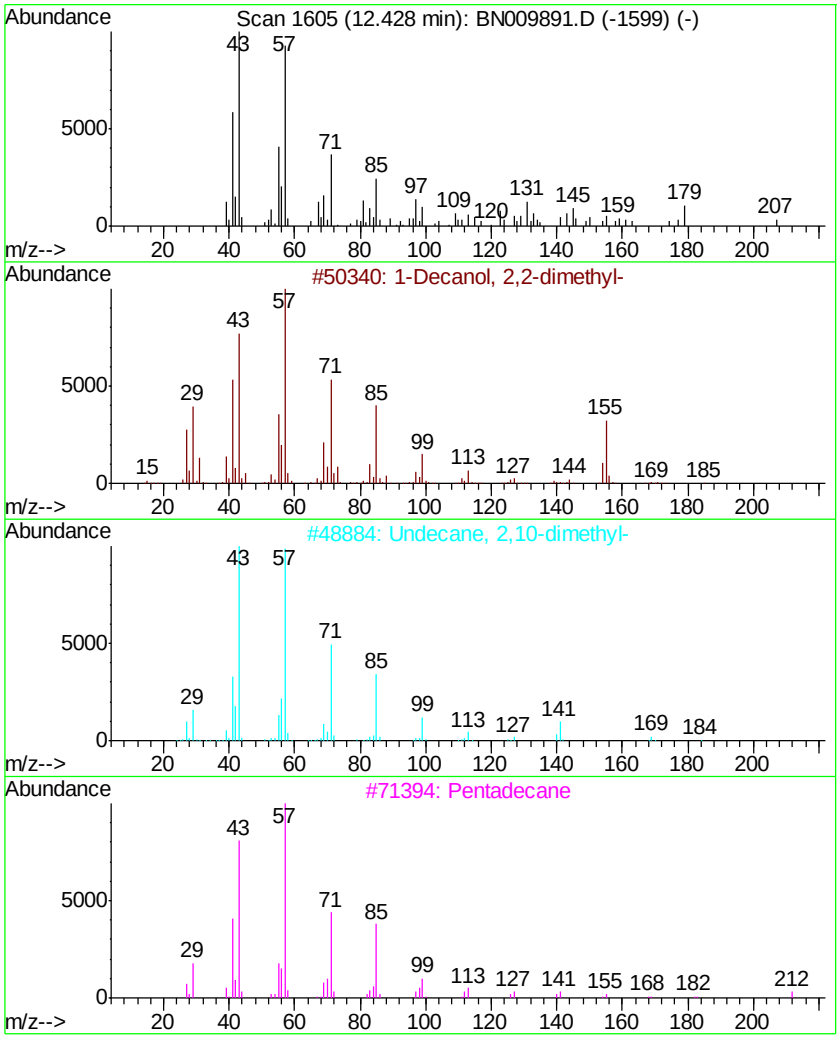
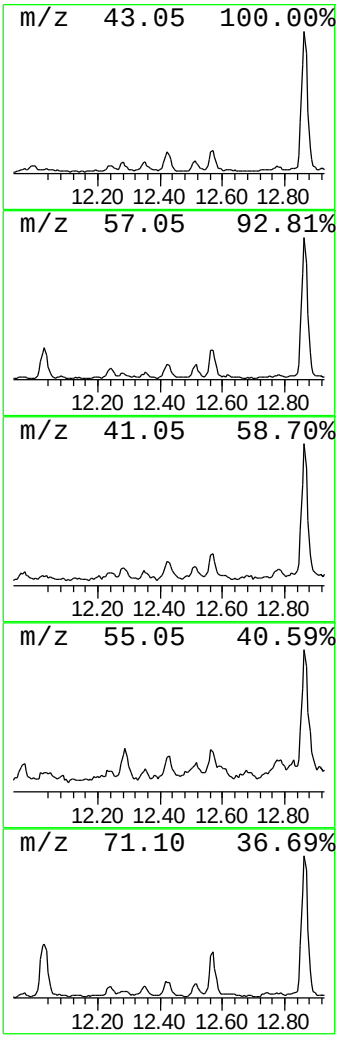
Peak Number 25 1-Decanol, 2,2-dimethyl- Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	2.06 ng/ul	165623	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2,2-dimethyl-	186	C12H26O	002370-15-2	50
2	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	50
3	Pentadecane	212	C15H32	000629-62-9	50
4	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	50
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	50





Library Search Compound Report

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Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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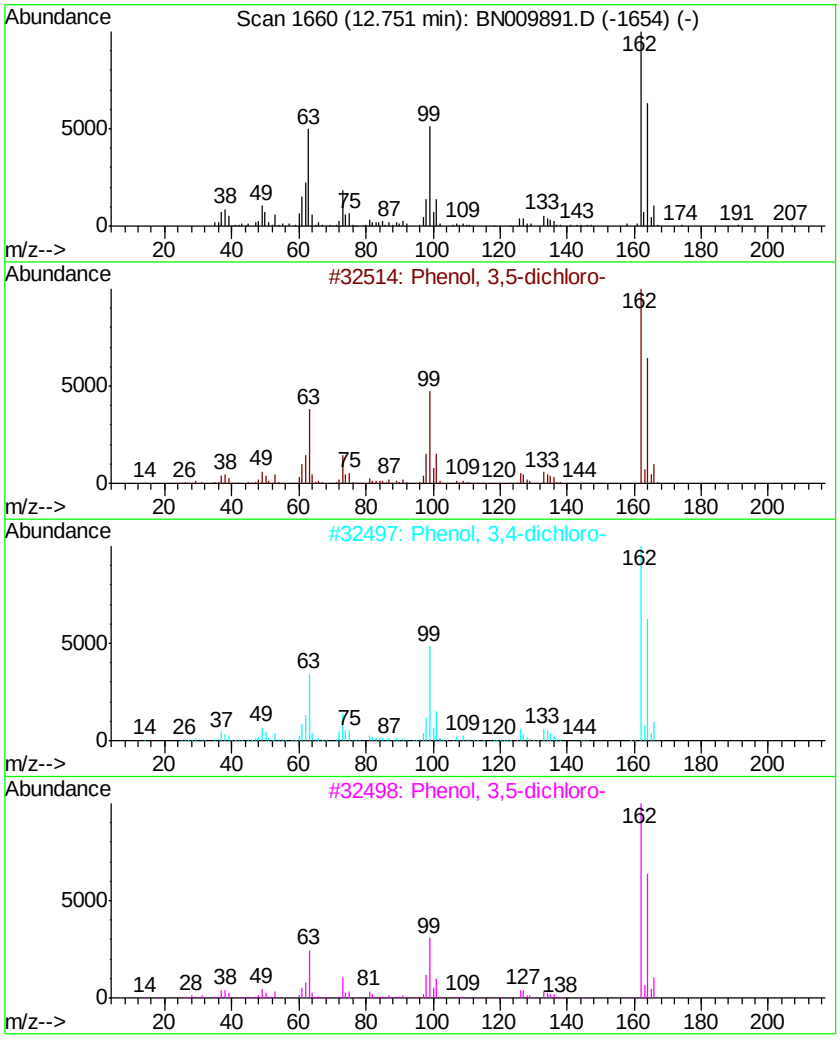
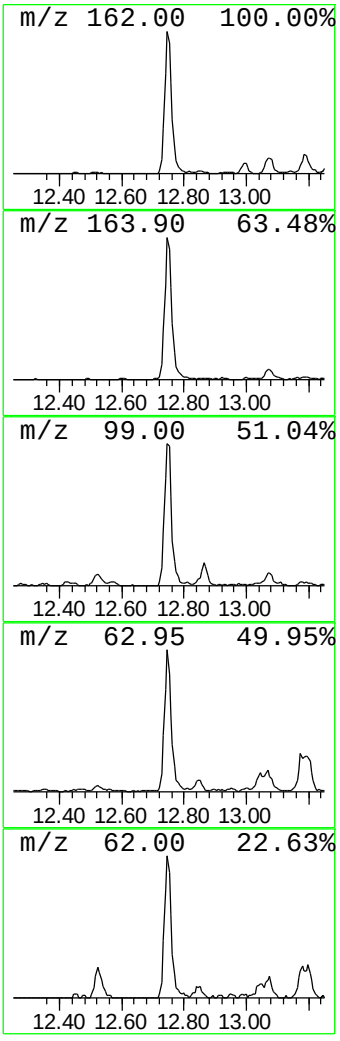
Peak Number 26 Phenol, 3,5-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	10.81 ng/ul	870890	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
2	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
4	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94





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Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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Peak Number 27 Naphthalene, 2-ethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	4.70 ng/ul	378407	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
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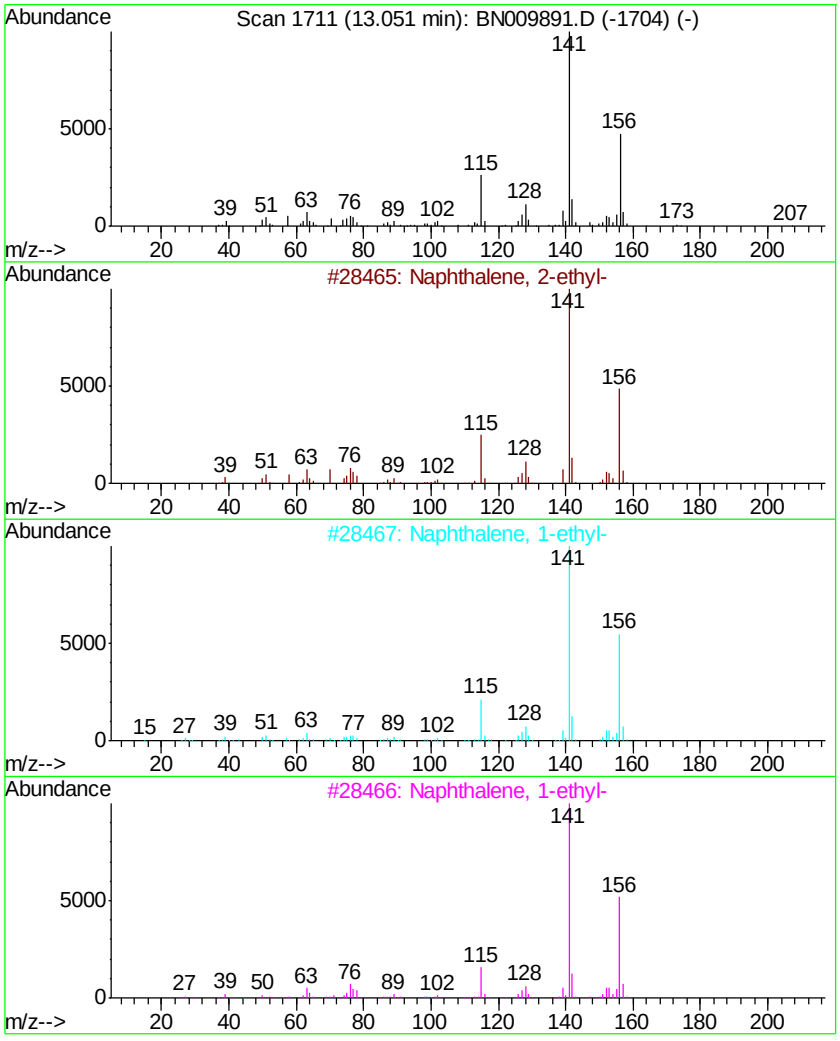
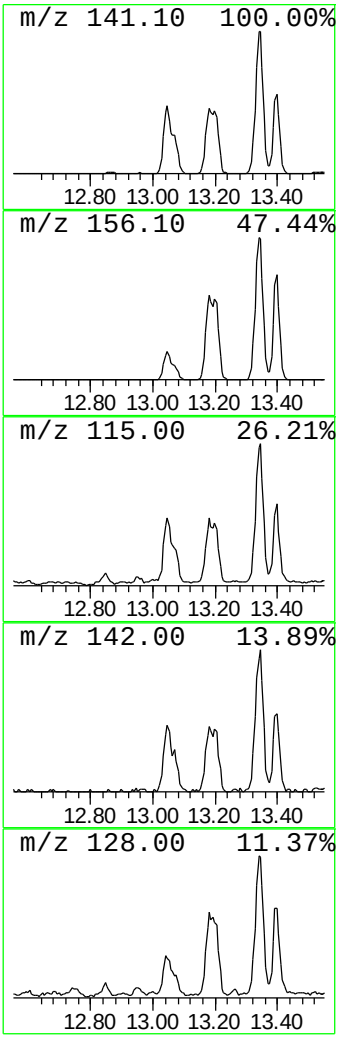
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95





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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

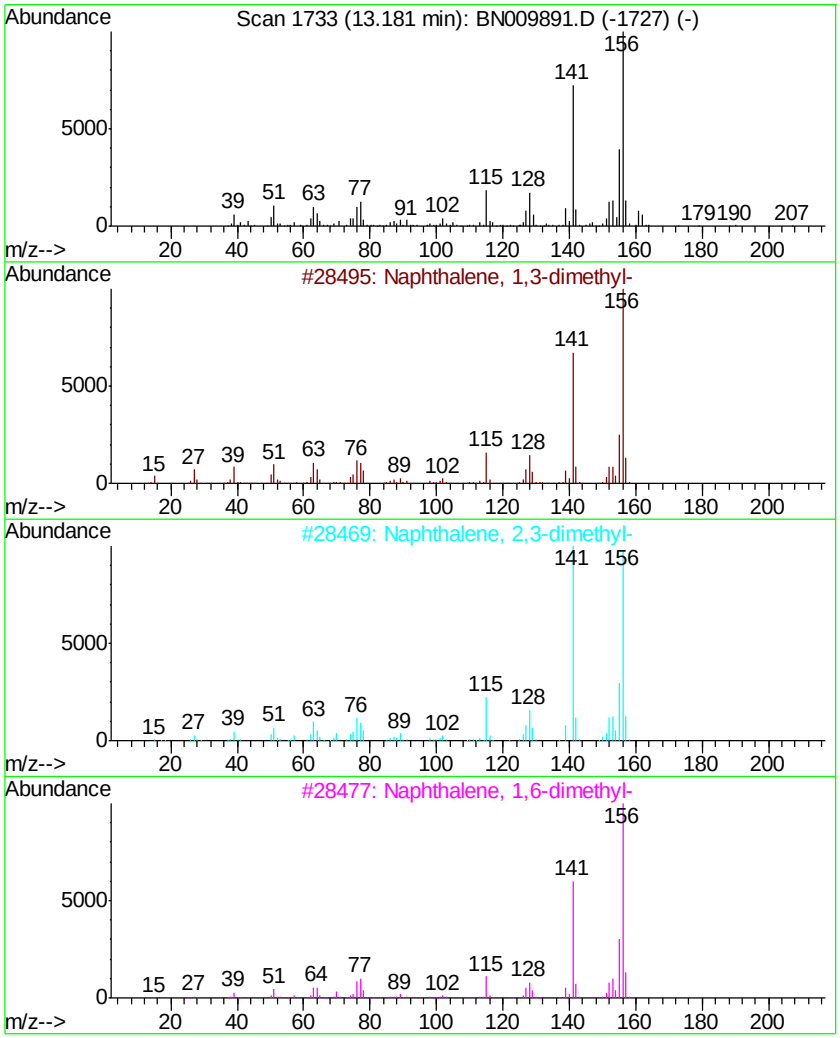
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

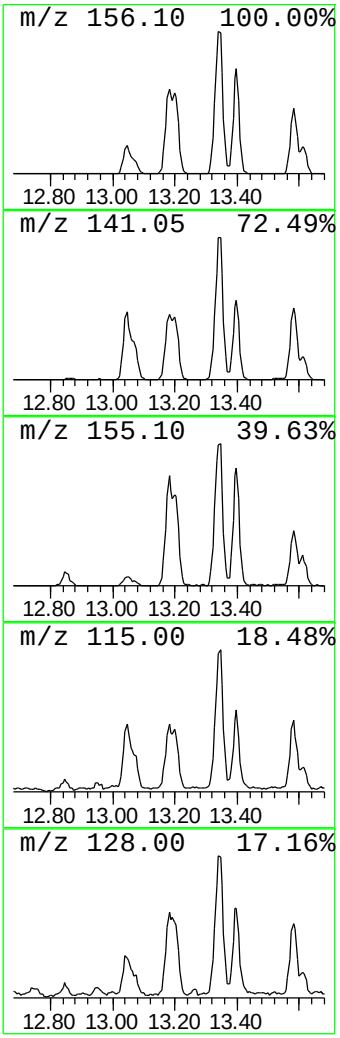
****

Peak Number 28 Naphthalene, 1,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	18.91 ng/ul	1522830	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





Library Search Compound Report

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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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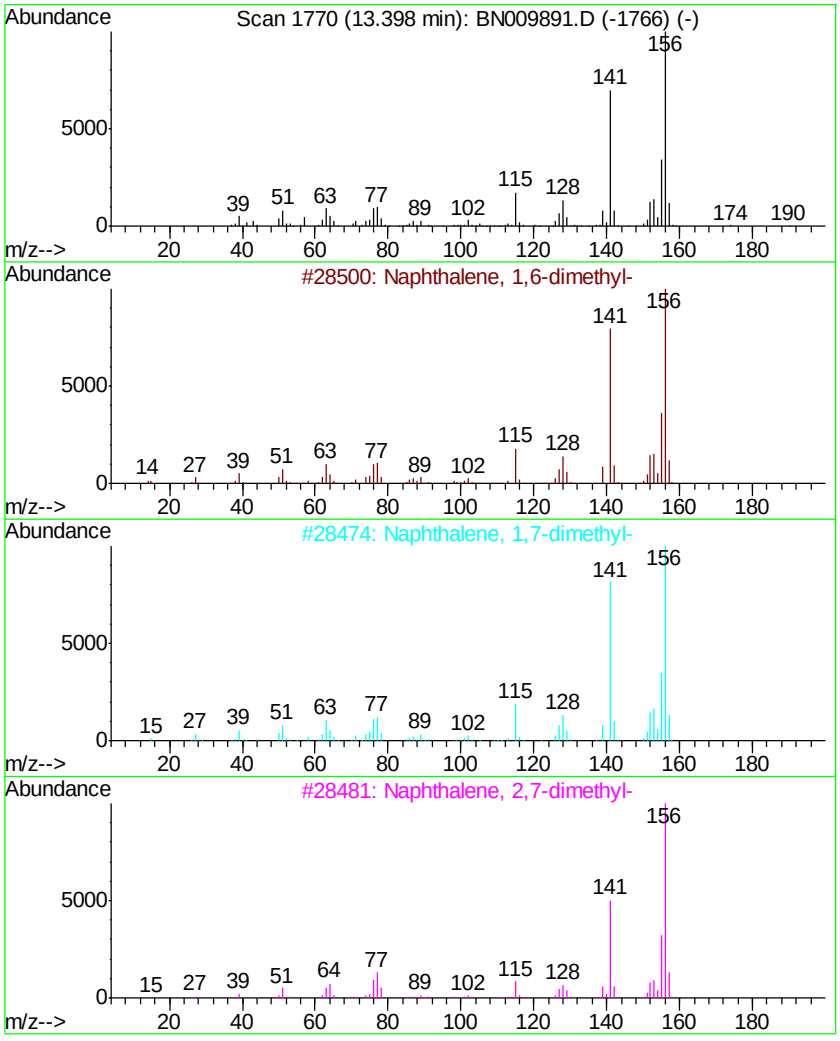
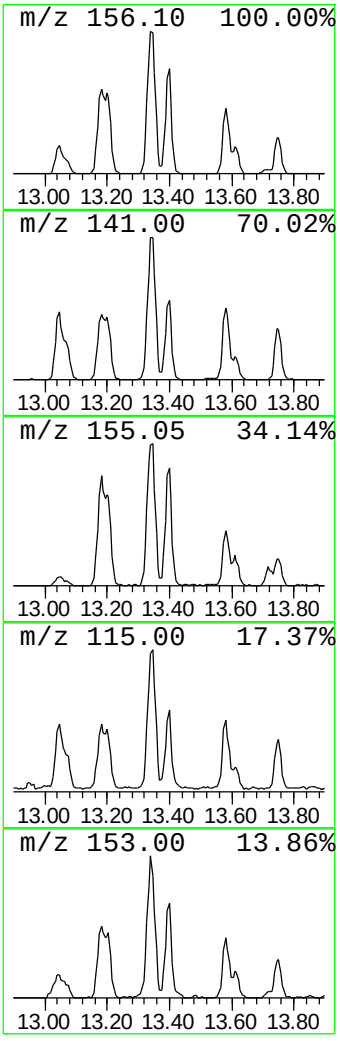
Peak Number 30 Naphthalene, 1,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	12.43 ng/ul	1001040	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97





Library Search Compound Report

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Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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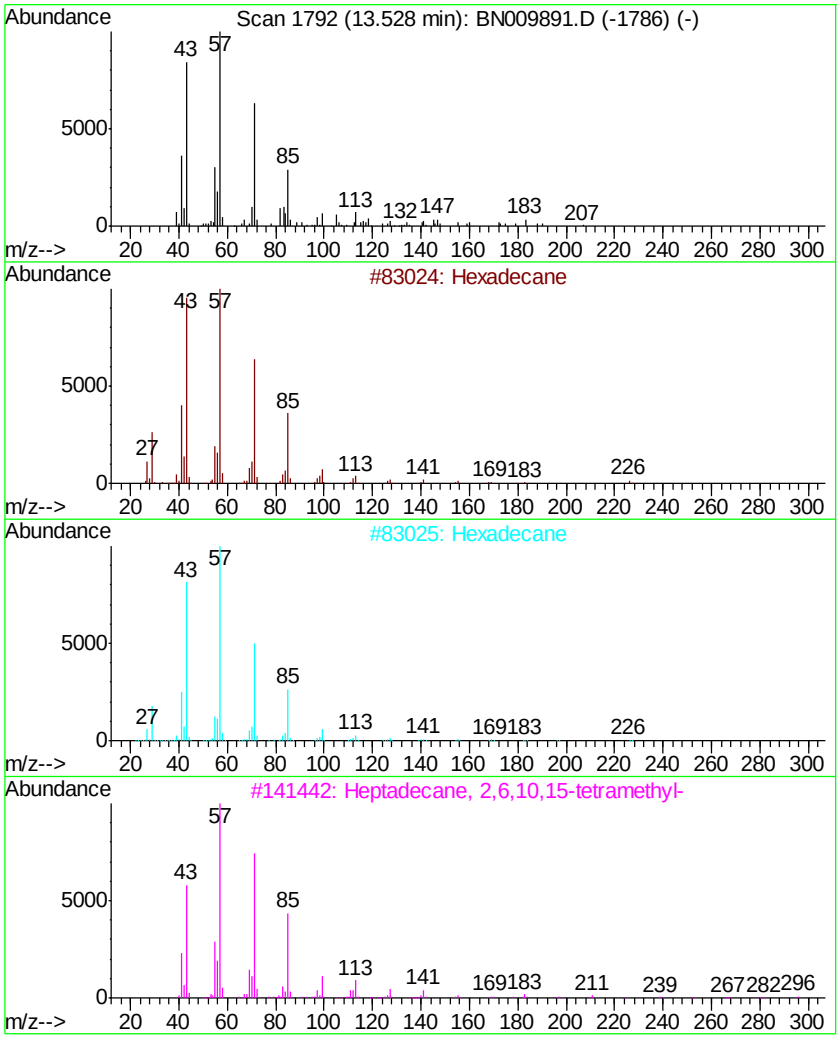
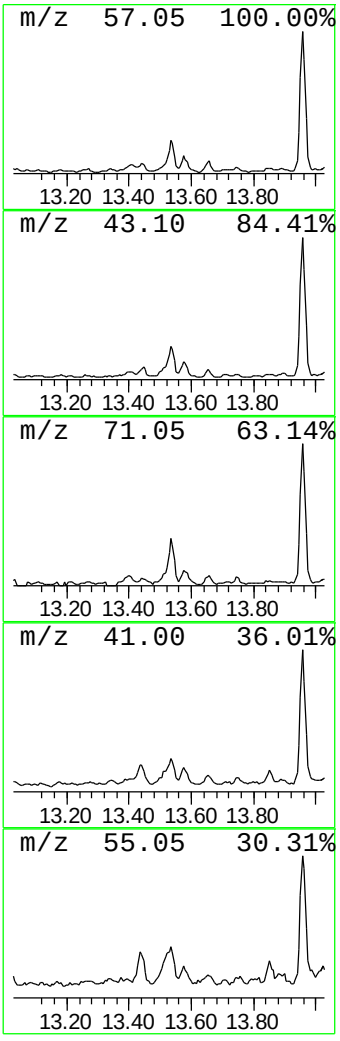
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	4.21 ng/ul	339104	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Hexadecane	226	C16H34	000544-76-3	86
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
4	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	80
5	Tridecane	184	C13H28	000629-50-5	78





Library Search Compound Report

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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

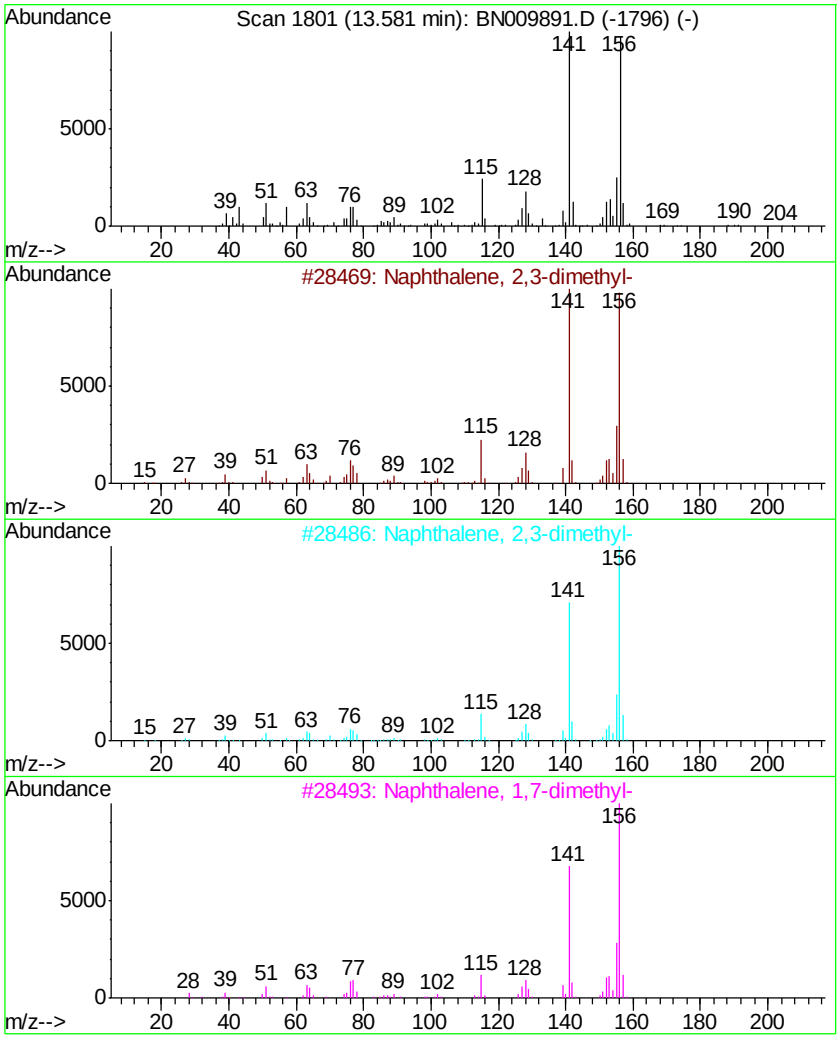
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

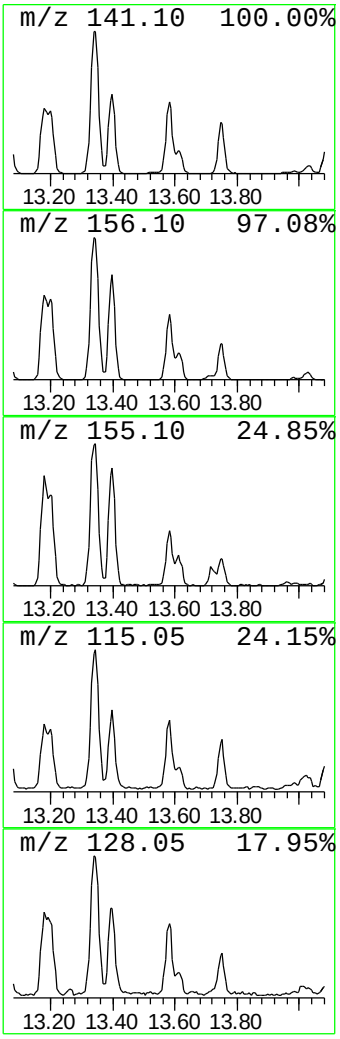
****

Peak Number 32 Naphthalene, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.58	10.63 ng/ul	855925	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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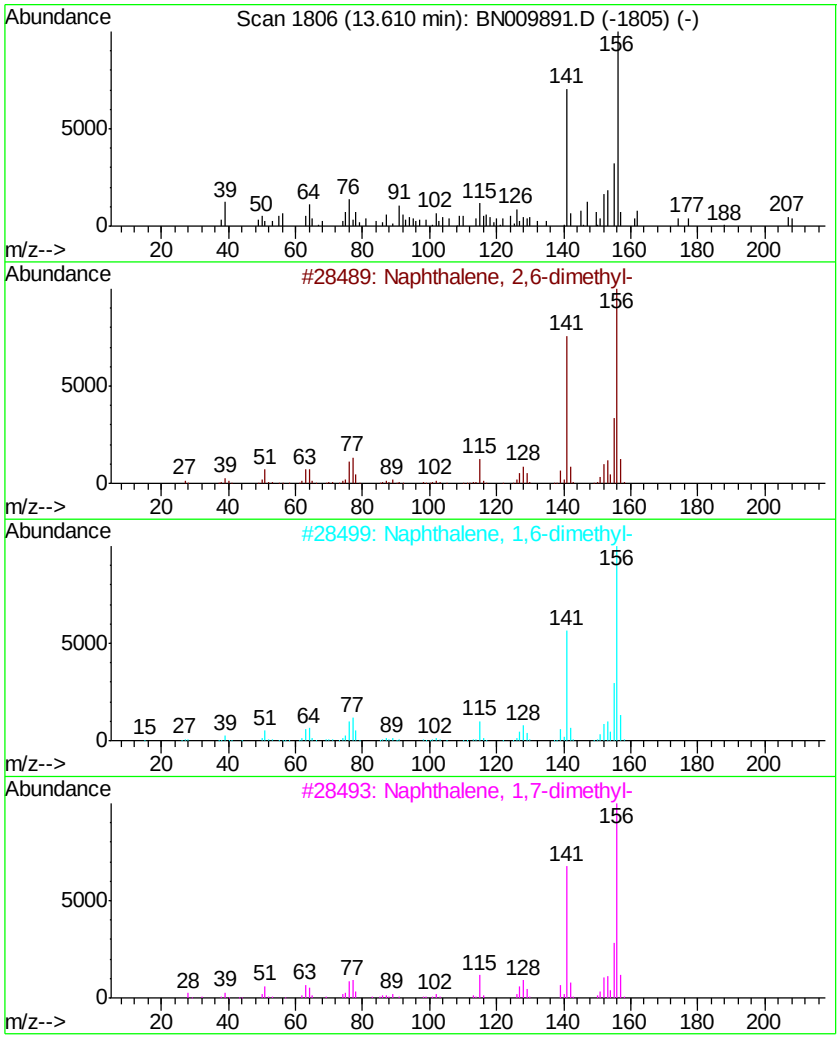
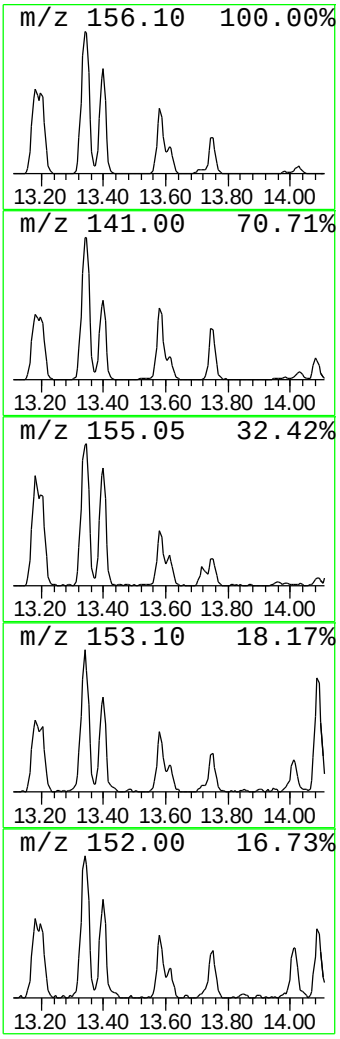
Peak Number 33 Naphthalene, 2,6-dimethyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.61	2.19 ng/ul	176626	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	83
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	80
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	80
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	80
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	72





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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

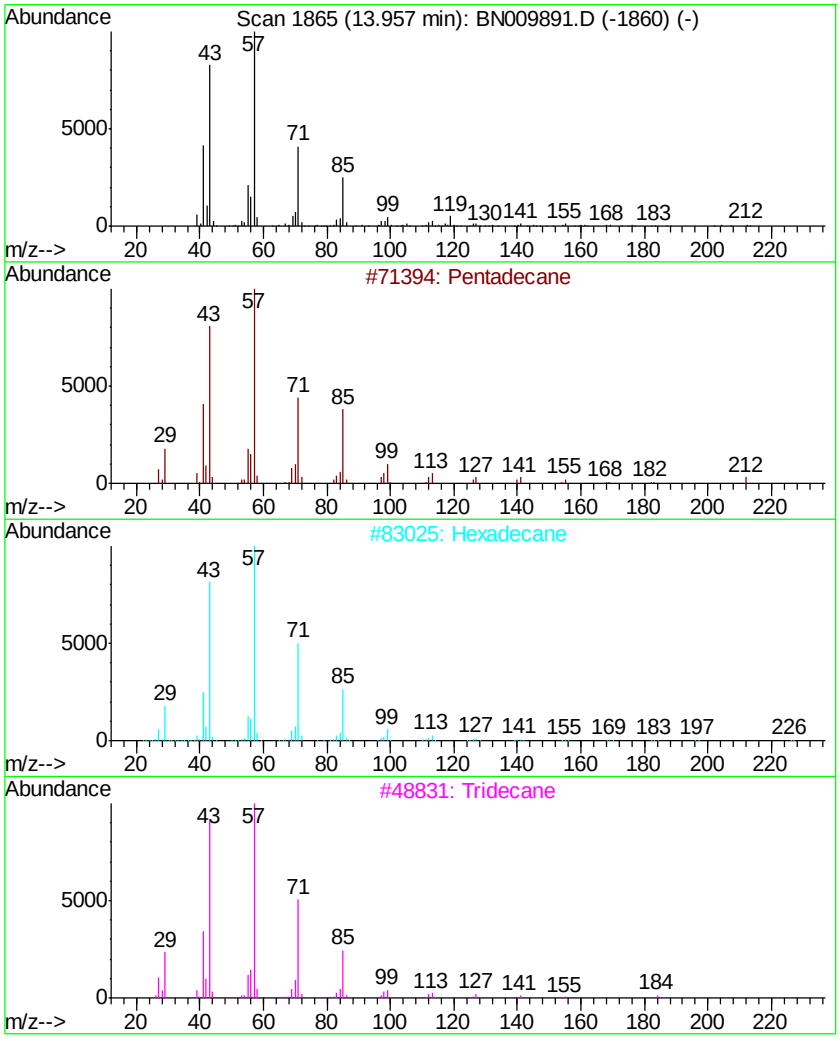
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

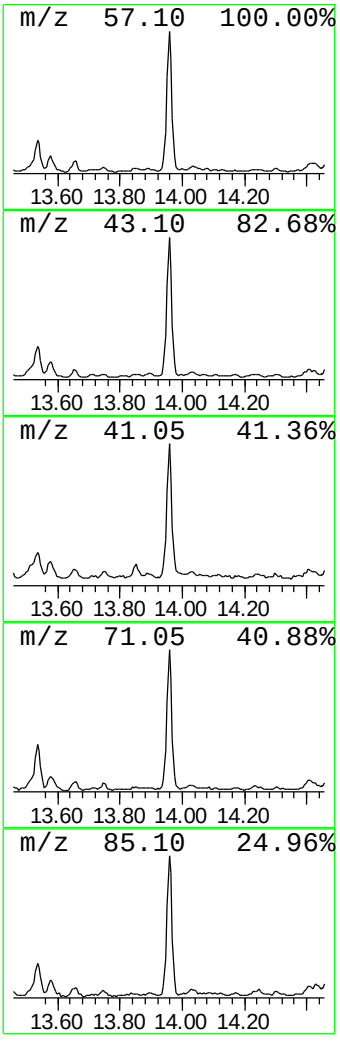
****

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	12.10 ng/ul	974718	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	93
2	Hexadecane	226	C16H34	000544-76-3	91
3	Tridecane	184	C13H28	000629-50-5	90
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	72





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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

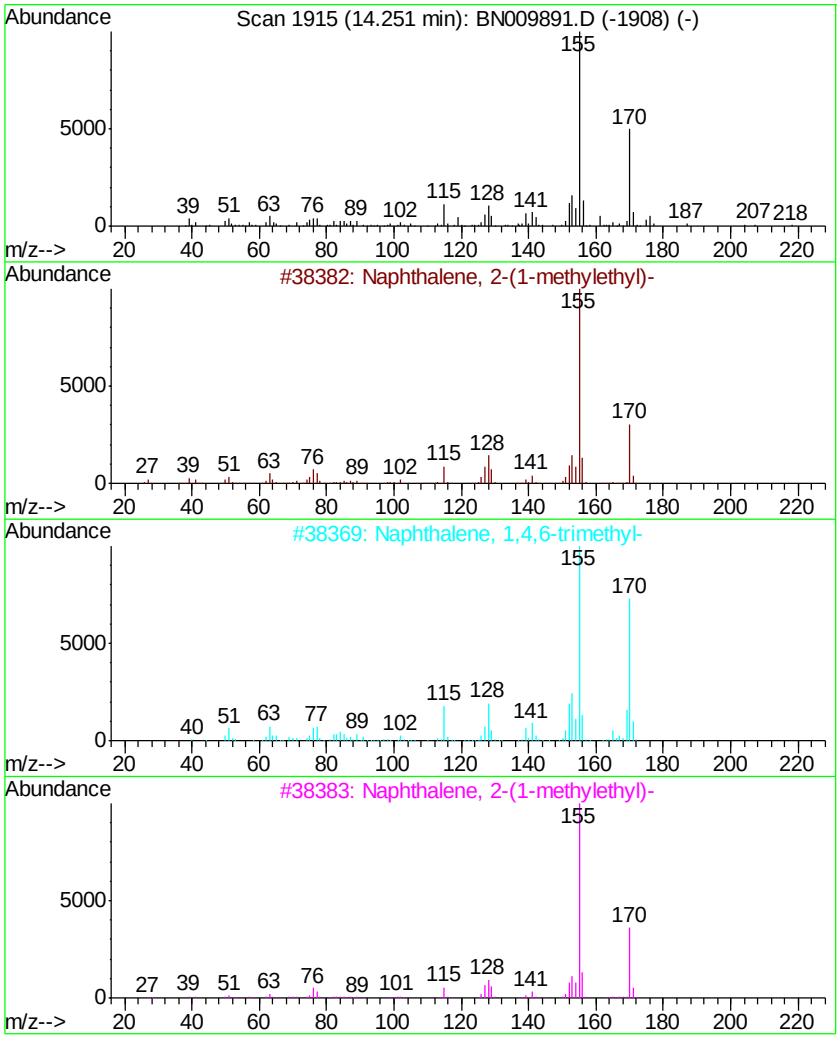
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

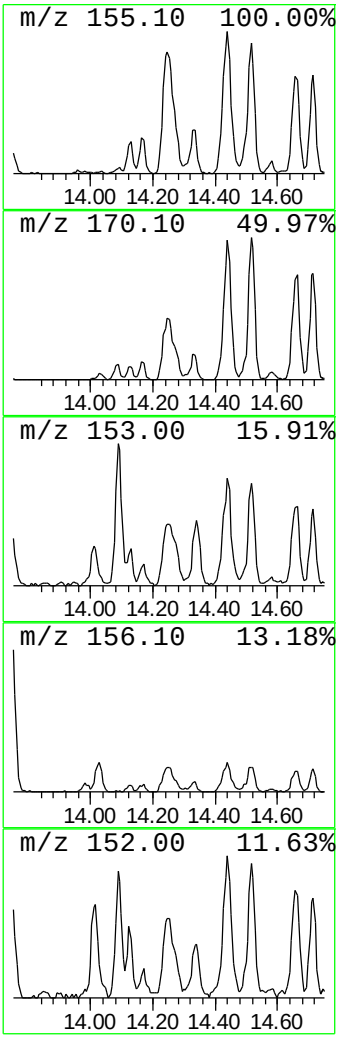
****

Peak Number 35 Naphthalene, 2-(1-methyleth... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	7.43 ng/ul	598233	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	94
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	92
3	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
4	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	76
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	70





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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

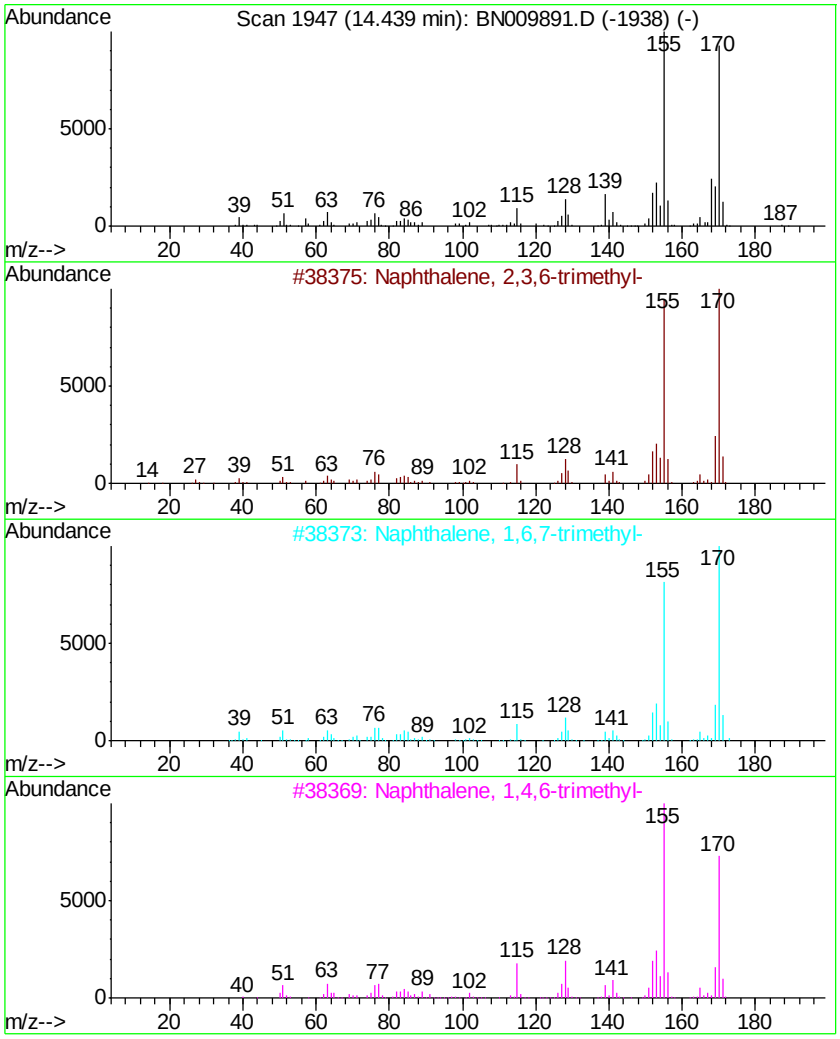
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

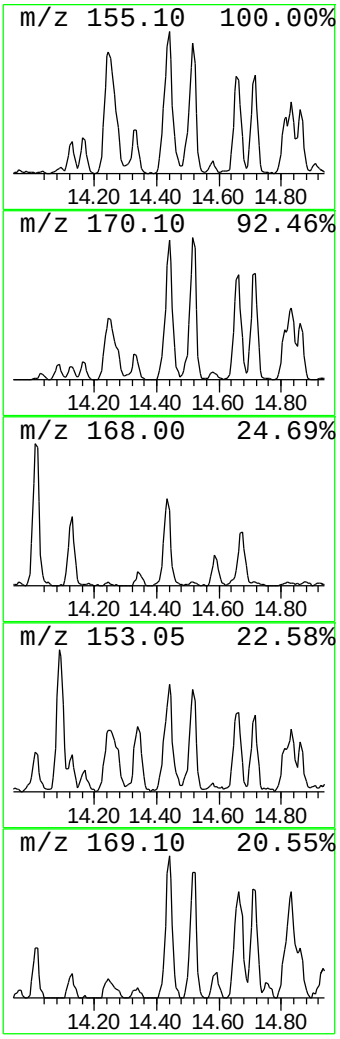
****

Peak Number 36 Naphthalene, 2,3,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	9.47 ng/ul	762907	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

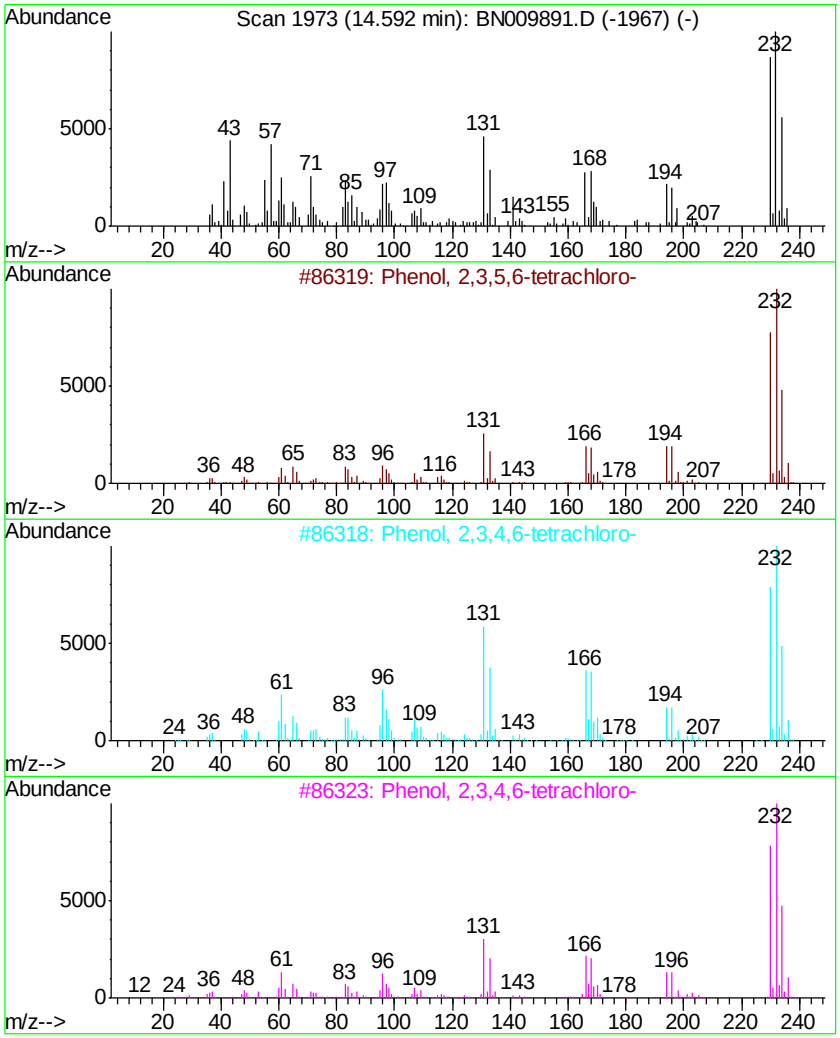
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

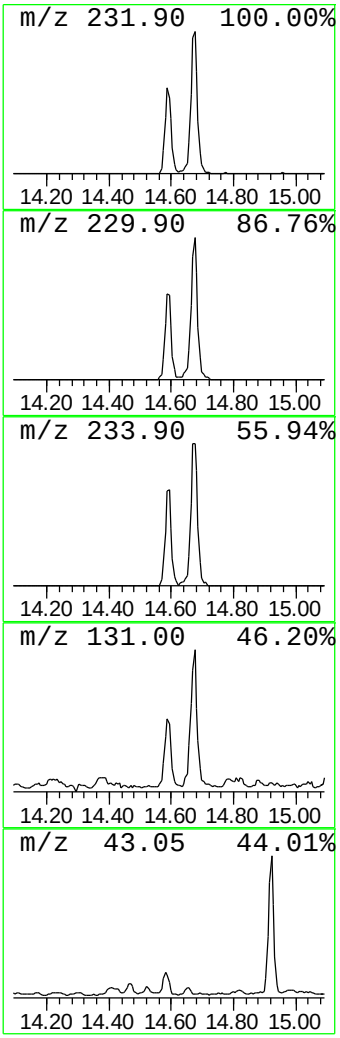
****

Peak Number 38 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	7.24 ng/ul	583328	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	96
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	95





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
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Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

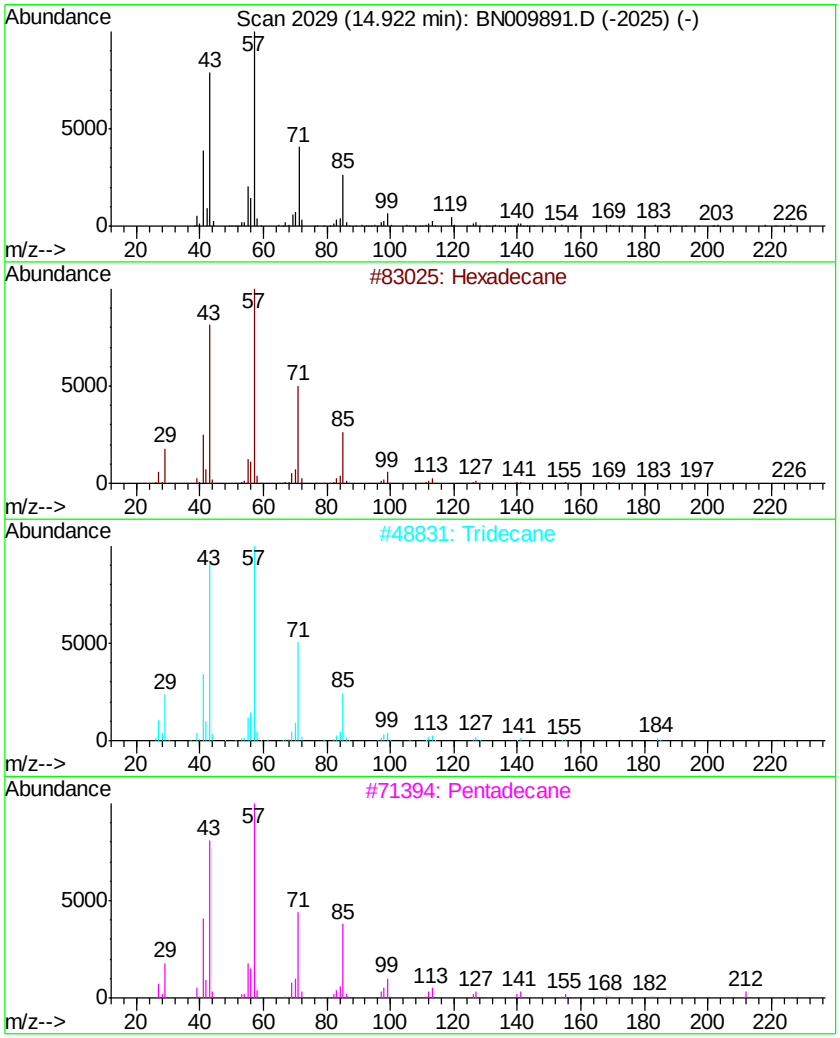
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

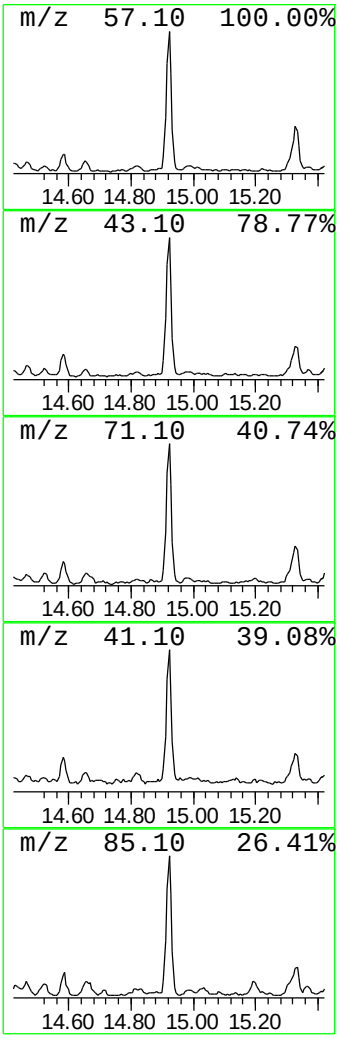
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	10.47 ng/ul	843188	Acenaphthene-d10	14.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Pentadecane	212	C15H32	000629-62-9	86
4	Tridecane	184	C13H28	000629-50-5	83
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

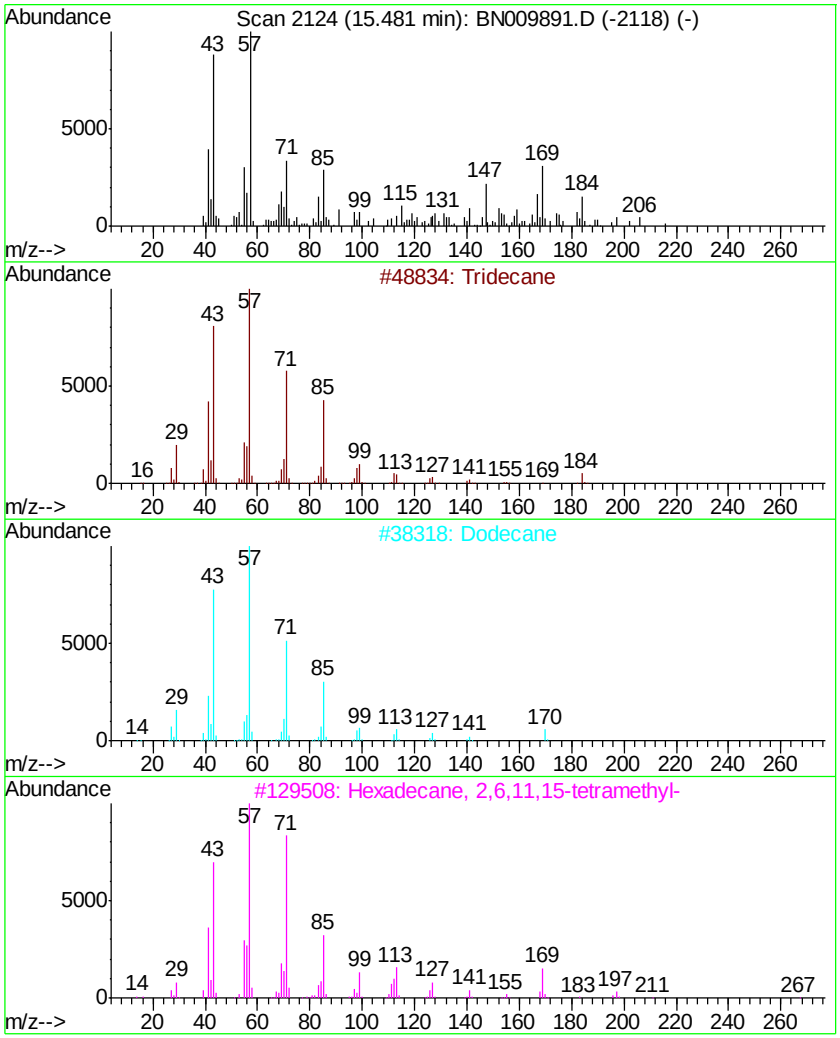
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

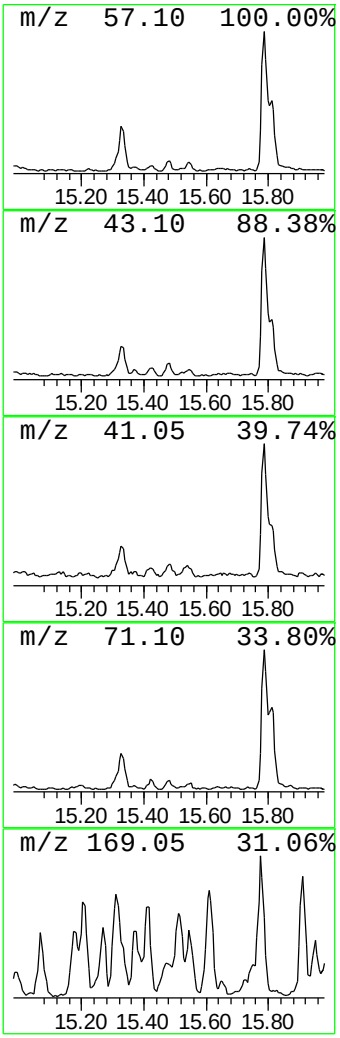
****

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.48	2.91 ng/ul	199703	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	38
2	Dodecane	170	C12H26	000112-40-3	30
3	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	27
4	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	22
5	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	18





Library Search Compound Report

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Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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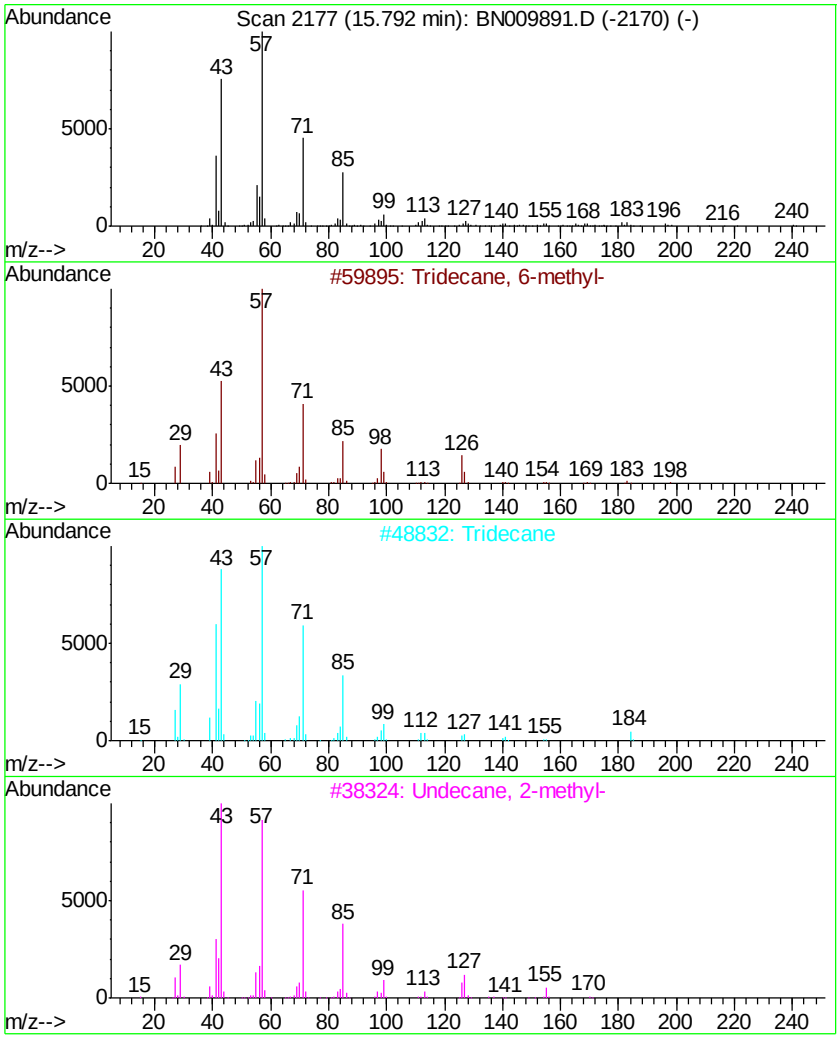
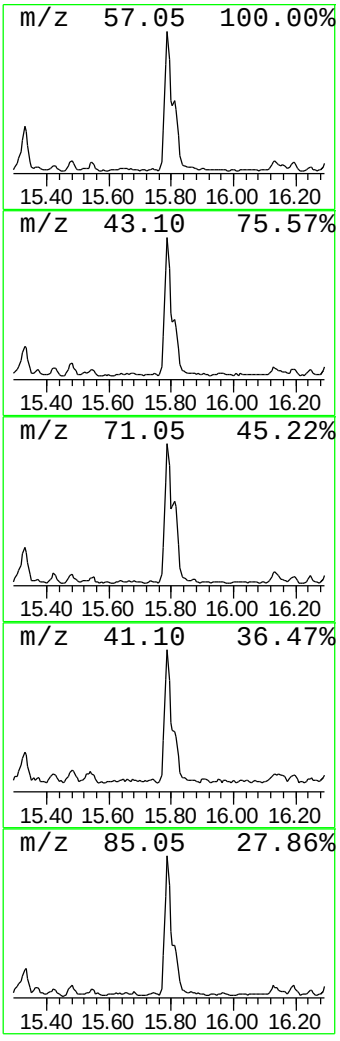
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	17.65 ng/ul	1209580	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-methyl-	198	C14H30	013287-21-3	91
2	Tridecane	184	C13H28	000629-50-5	86
3	Undecane, 2-methyl-	170	C12H26	007045-71-8	86
4	Octadecane	254	C18H38	000593-45-3	86
5	Hexadecane	226	C16H34	000544-76-3	86





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Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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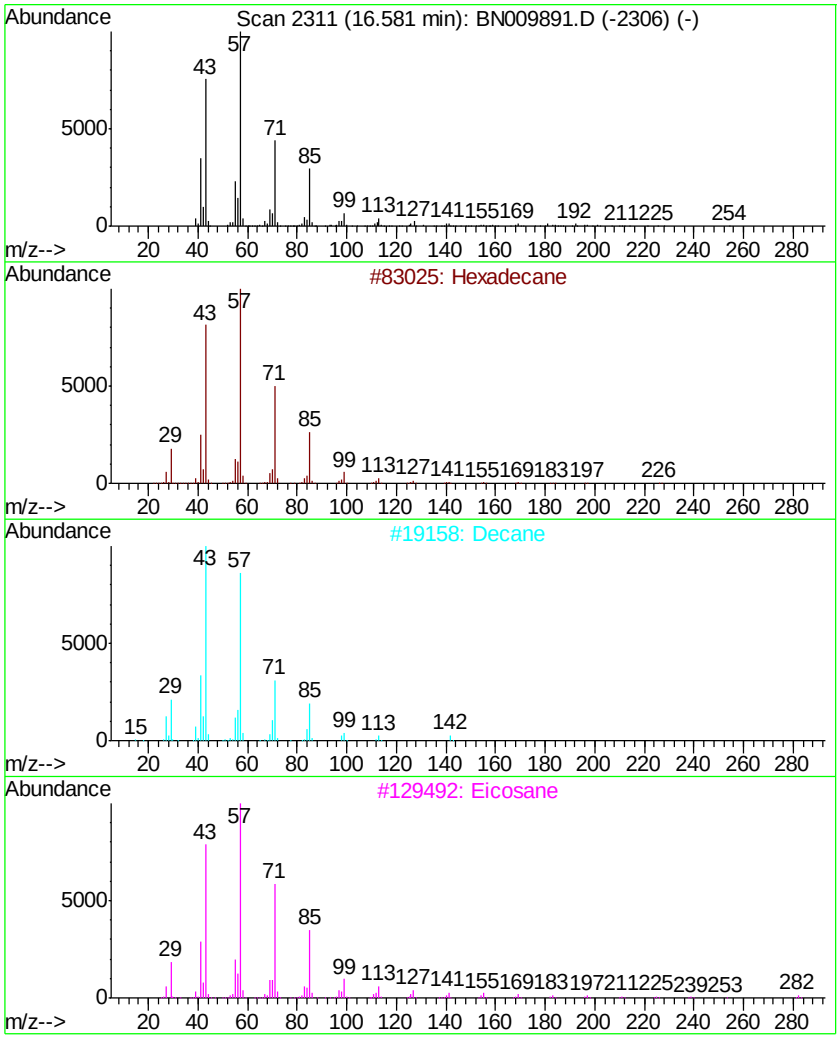
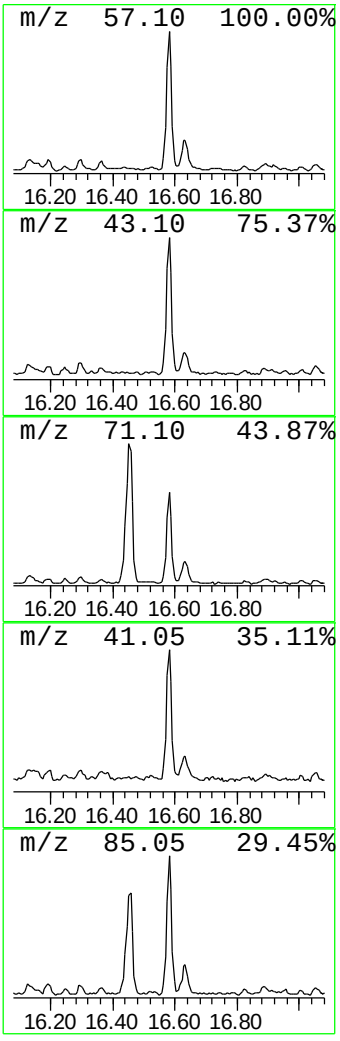
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.58	11.24 ng/ul	770605	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Decane	142	C10H22	000124-18-5	90
3	Eicosane	282	C20H42	000112-95-8	86
4	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	86
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86





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Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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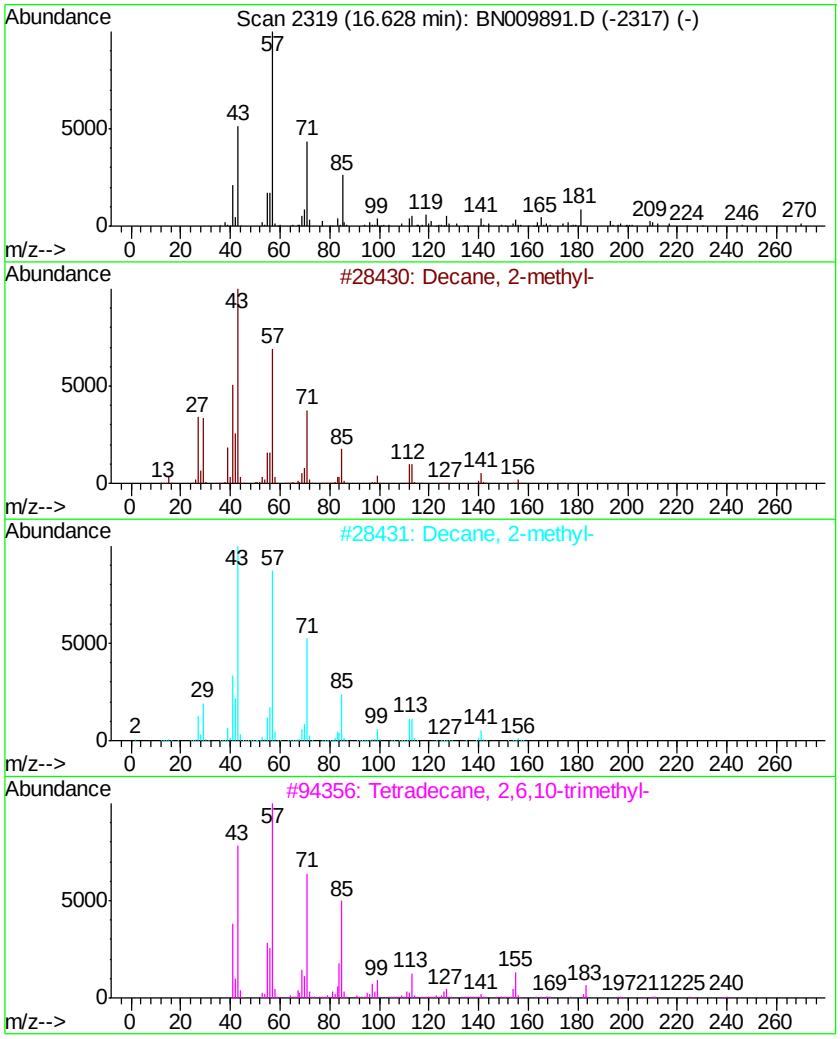
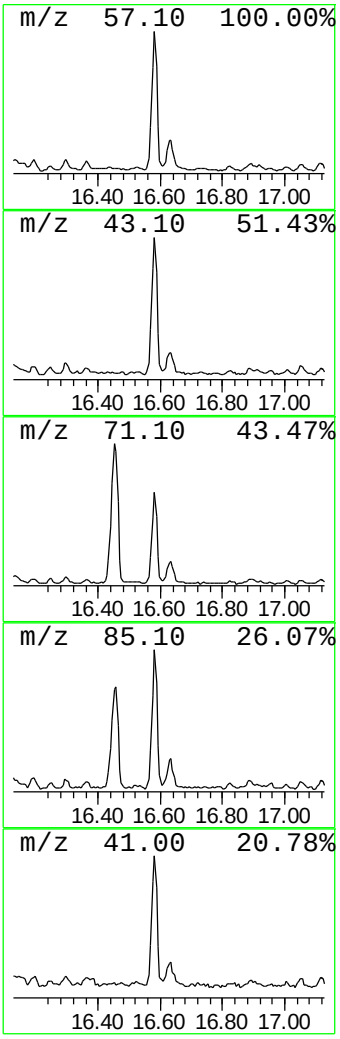
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.63	3.84 ng/ul	263308	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	64
2	Decane, 2-methyl-	156	C11H24	006975-98-0	64
3	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	59
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	53
5	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	53





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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

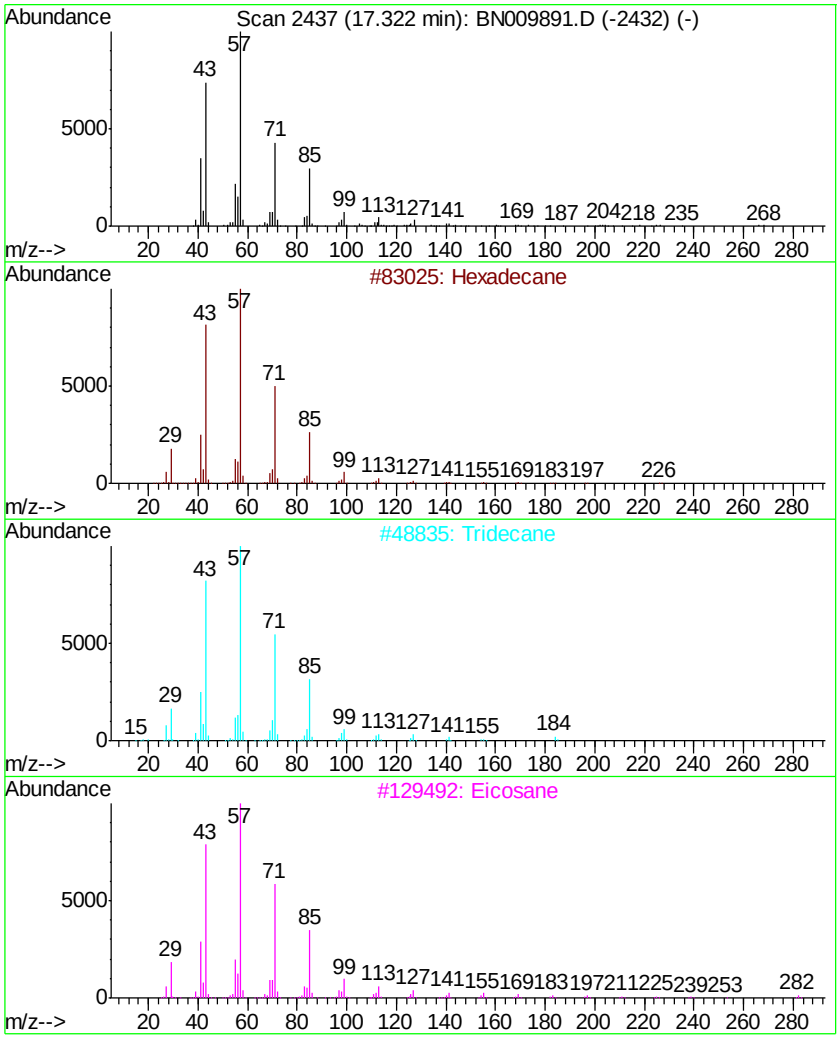
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

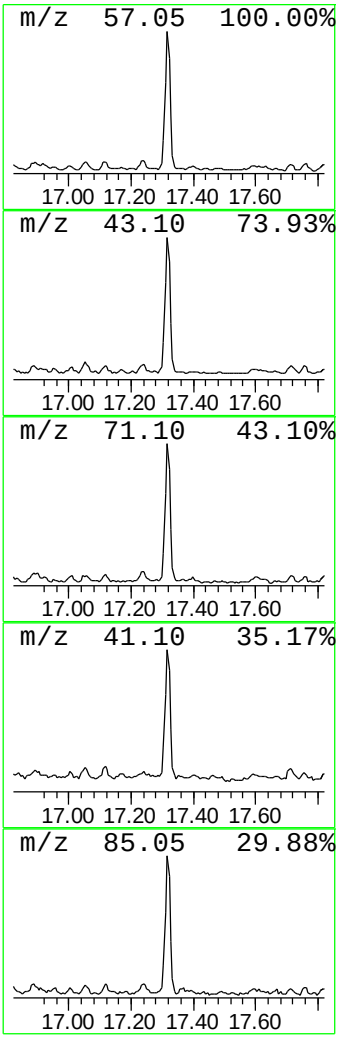
****

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.32	7.86 ng/ul	538477	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	97
2	Tridecane	184	C13H28	000629-50-5	90
3	Eicosane	282	C20H42	000112-95-8	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	Dodecane	170	C12H26	000112-40-3	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

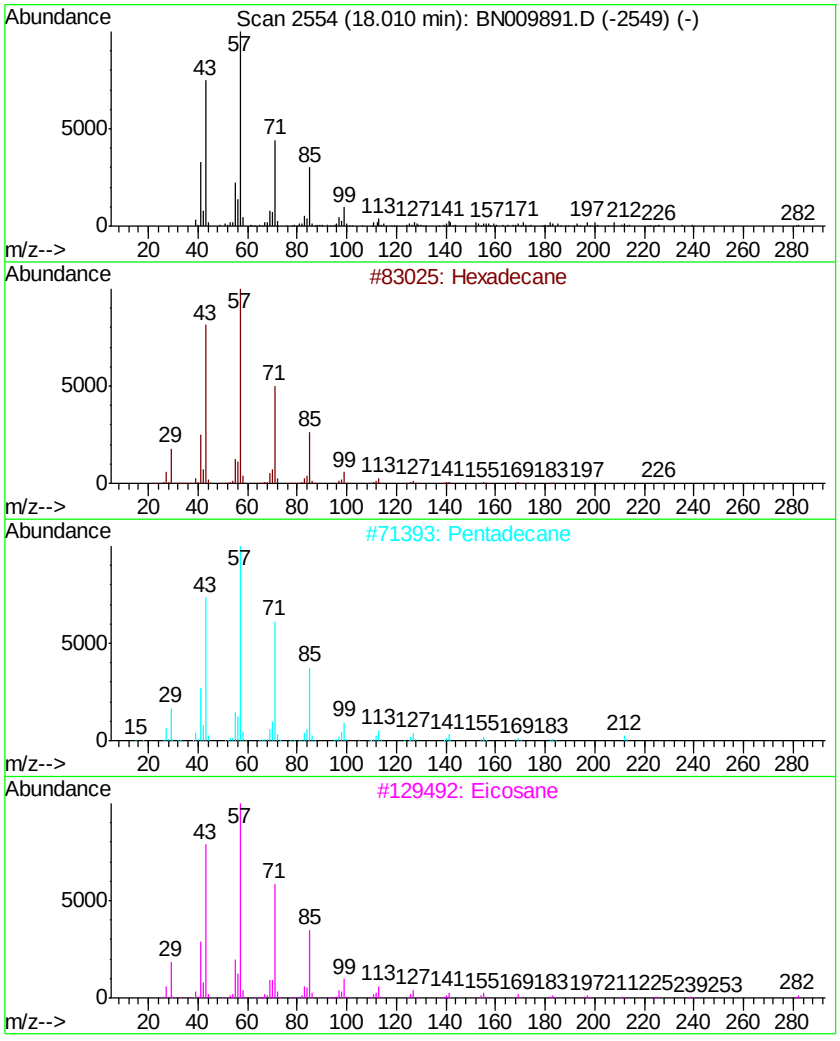
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

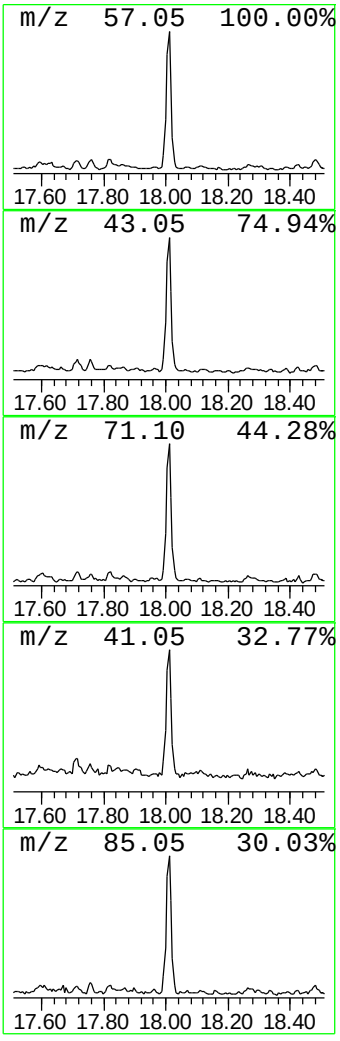
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	7.09 ng/ul	485639	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Pentadecane	212	C15H32	000629-62-9	95
3	Eicosane	282	C20H42	000112-95-8	94
4	Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	94
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87





Library Search Compound Report

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Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

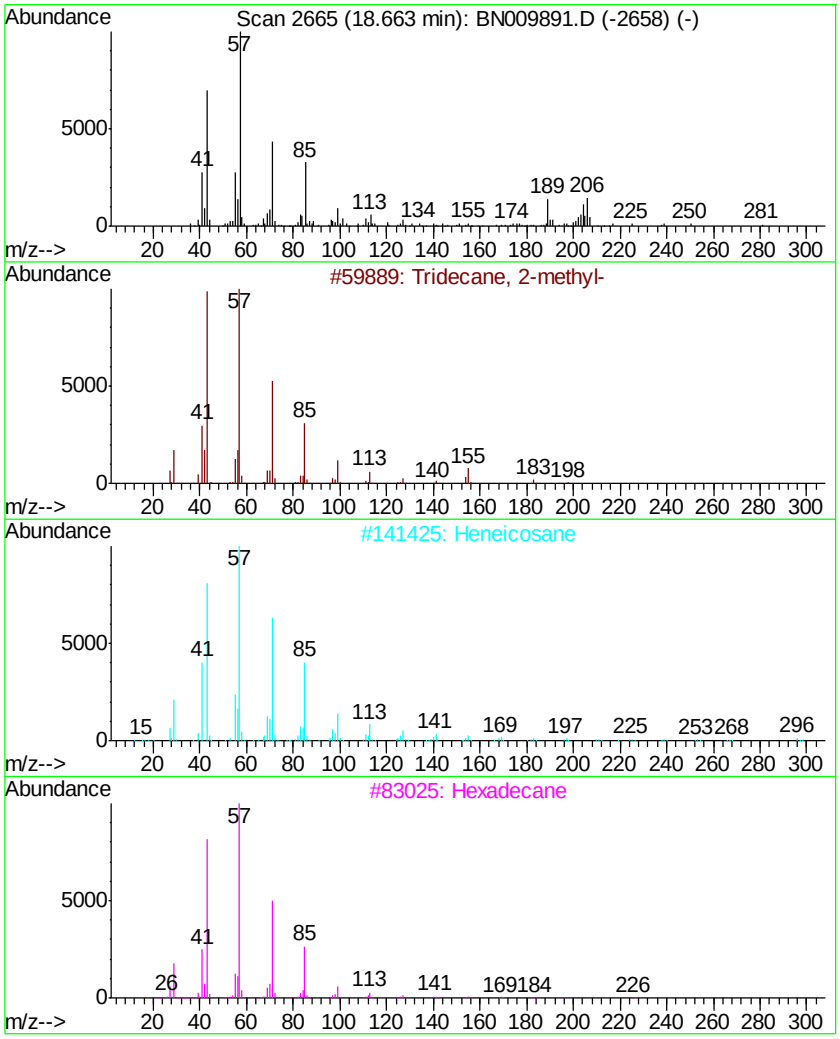
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

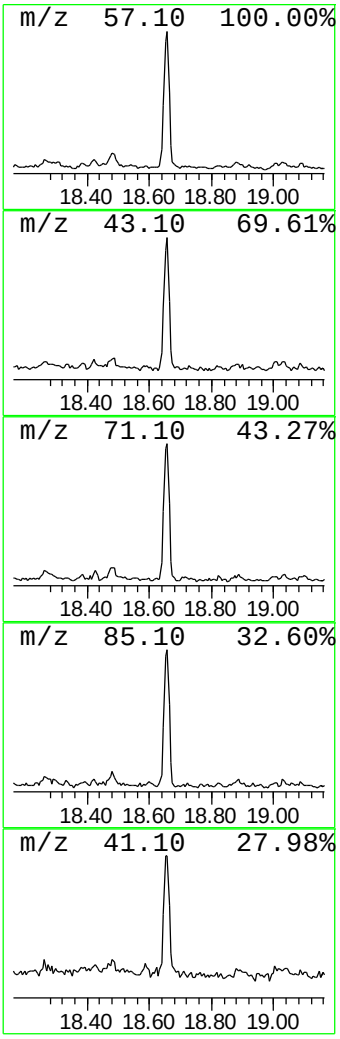
****

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.66	5.32 ng/ul	364657	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	64
2	Heneicosane	296	C21H44	000629-94-7	52
3	Hexadecane	226	C16H34	000544-76-3	52
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	52
5	Tridecane	184	C13H28	000629-50-5	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

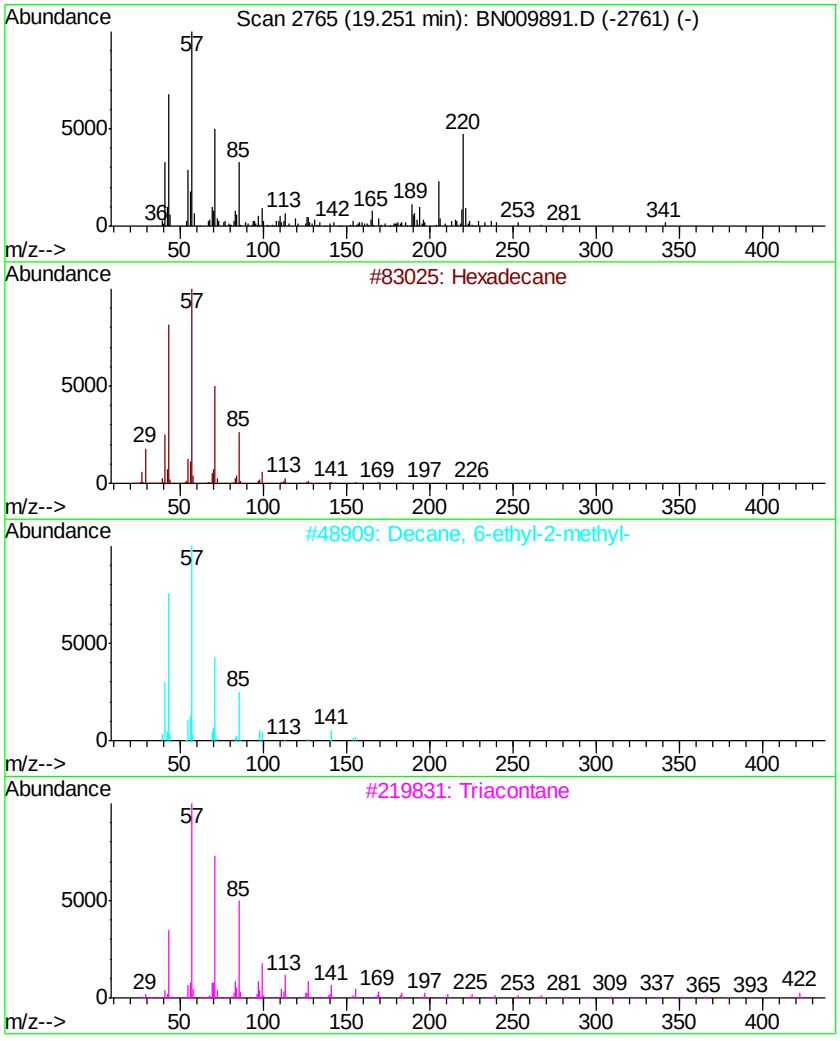
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

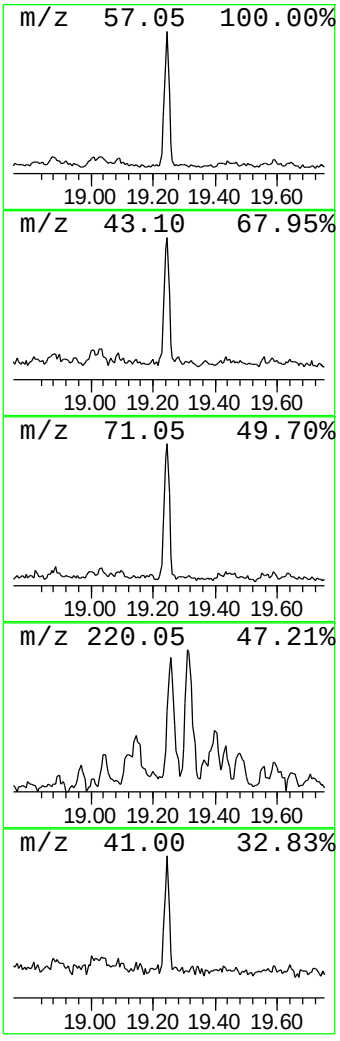
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.25	3.08 ng/ul	252725	Chrysene-d12	21.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	68
2	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64
3	Triacontane	422	C30H62	000638-68-6	59
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59
5	Undecane, 3-methyl-	170	C12H26	001002-43-3	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

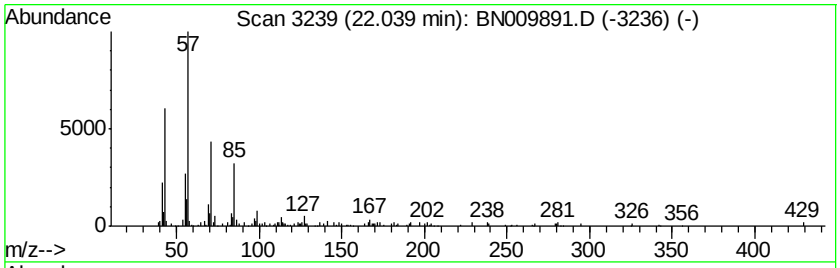
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

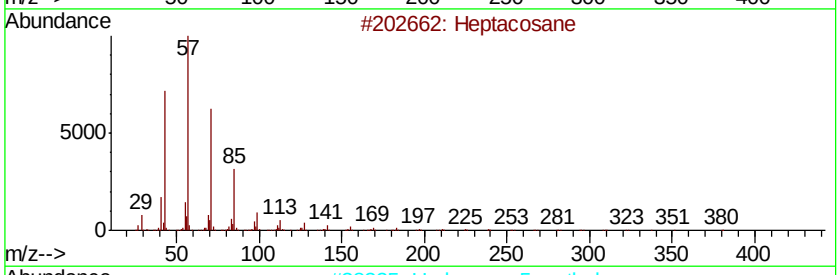
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

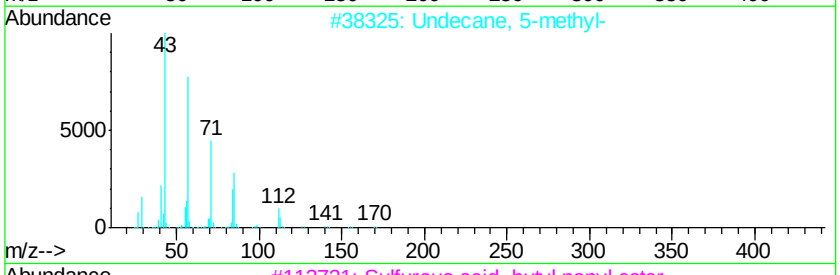
****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 63

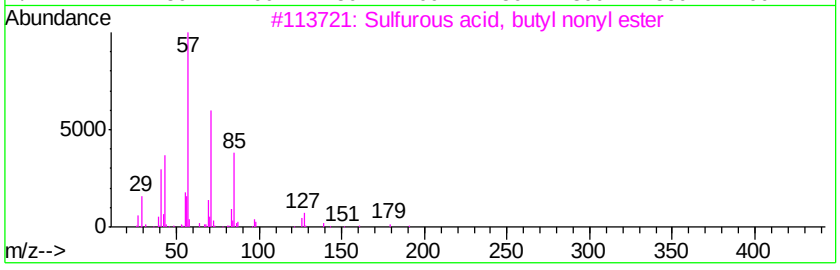
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.04	2.16 ng/ul	177041	Chrysene-d12	21.00

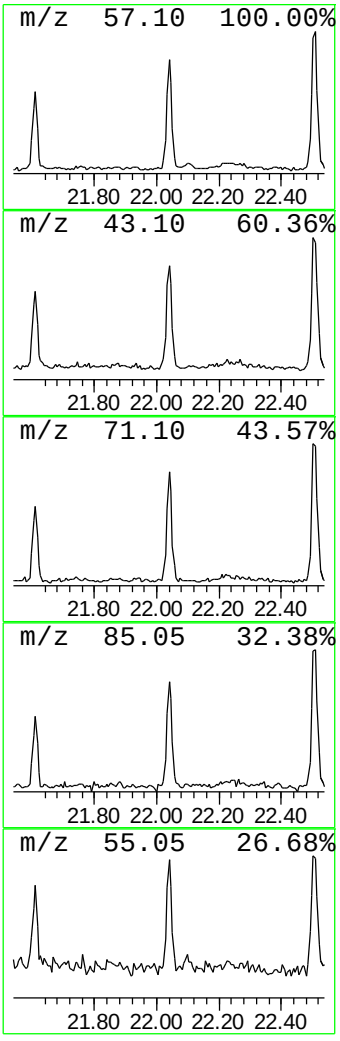
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	74
2	Undecane, 5-methyl-	170	C12H26	001632-70-8	72
3	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	72
4	Tetracosane	338	C24H50	000646-31-1	72
5	Tridecane	184	C13H28	000629-50-5	70











Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

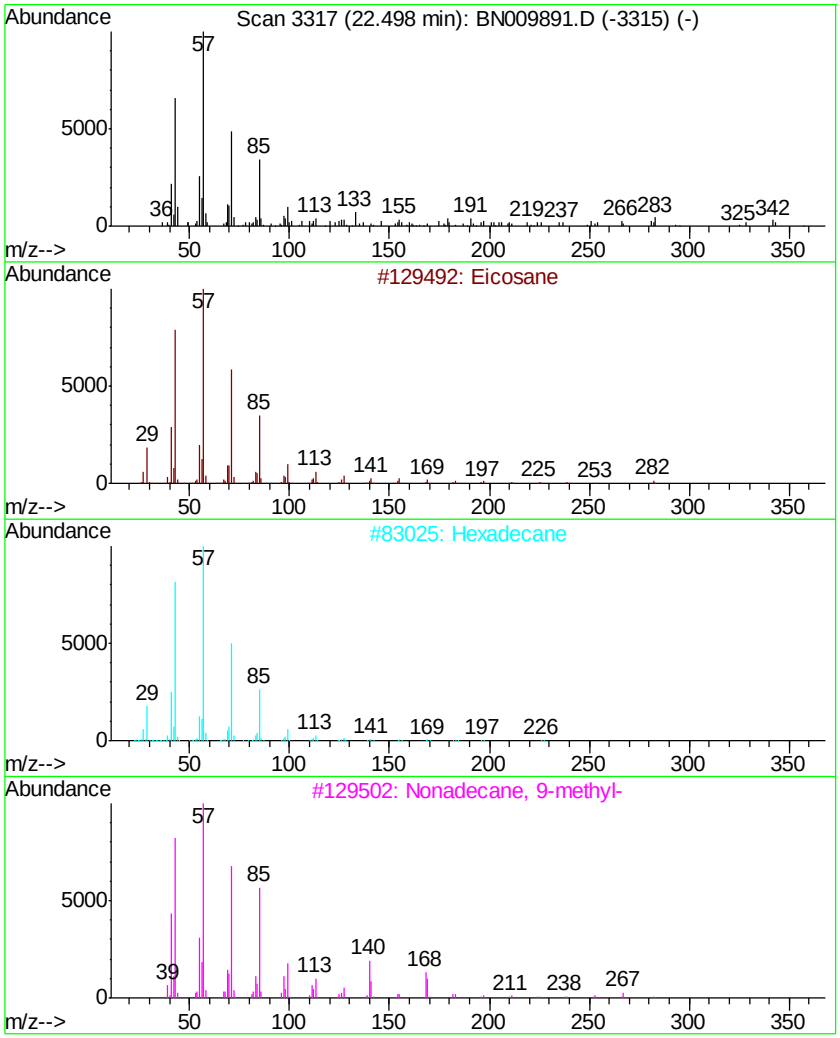
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

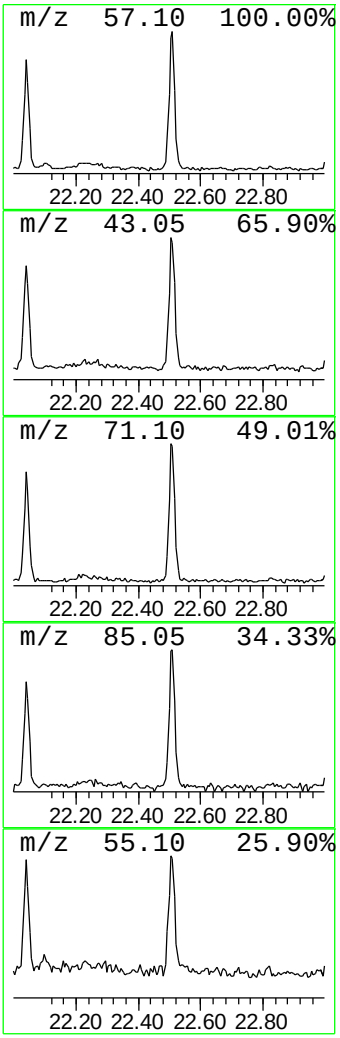
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.50	2.44 ng/ul	201004	Perylene-d12	23.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	98
2	Hexadecane	226	C16H34	000544-76-3	94
3	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
4	Octacosane	394	C28H58	000630-02-4	81
5	Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

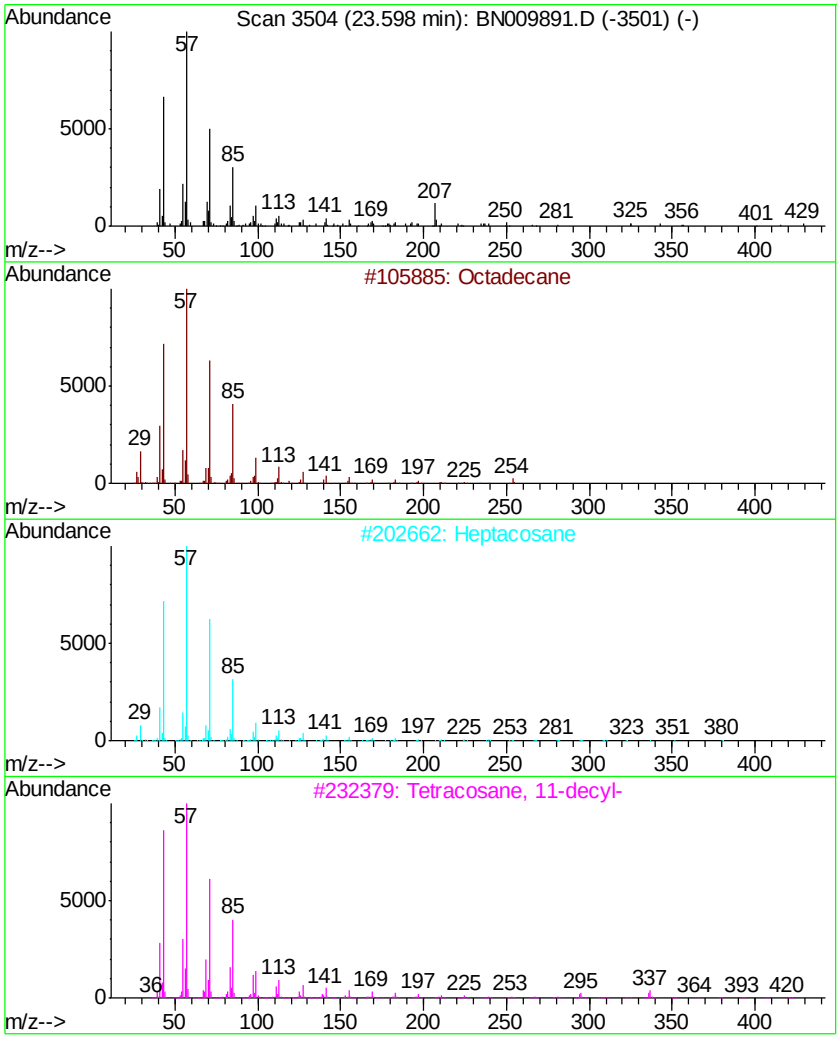
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

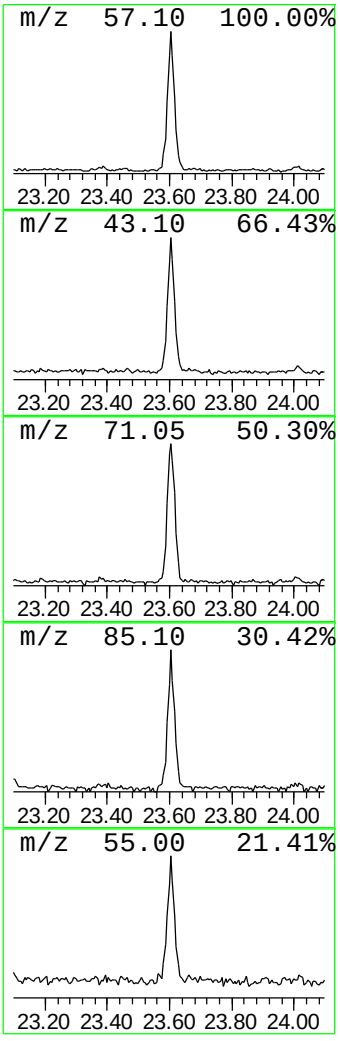
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.60	3.86 ng/ul	317857	Perylene-d12	23.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	72
2	Heptacosane	380	C27H56	000593-49-7	72
3	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	62
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	62
5	Octacosane	394	C28H58	000630-02-4	62





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

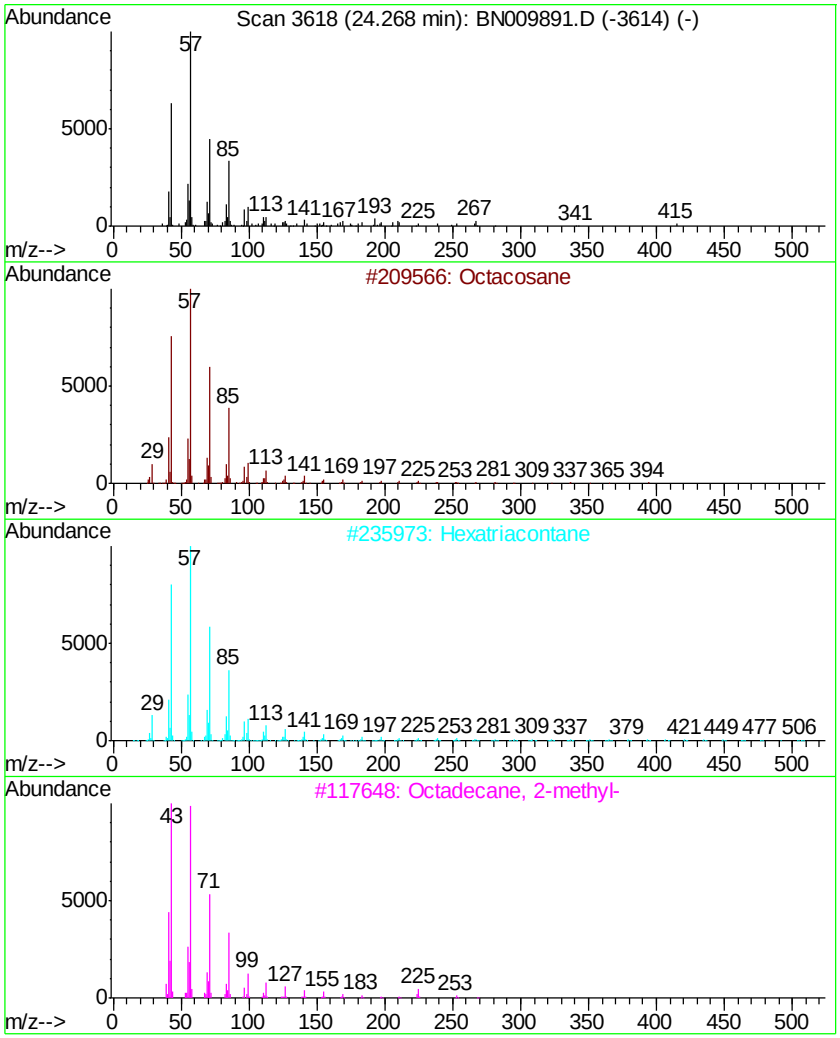
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

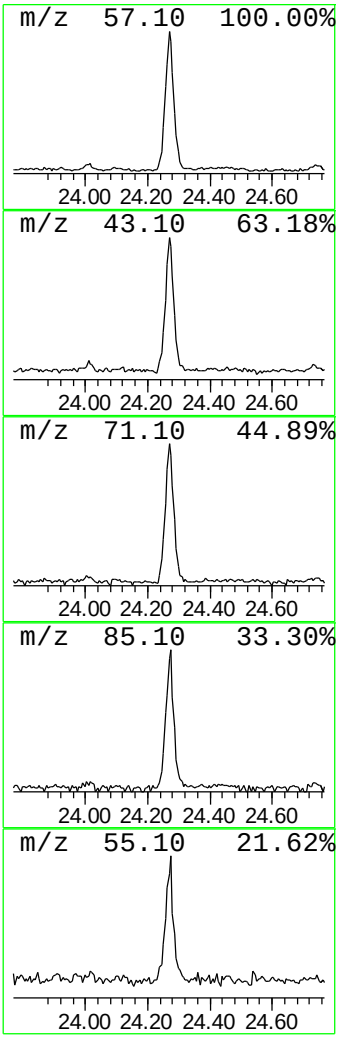
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.27	3.35 ng/ul	275840	Perylene-d12	23.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	76
2	Hexatriacontane	507	C36H74	000630-06-8	74
3	Octadecane, 2-methyl-	268	C19H40	001560-88-9	74
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
5	Tetratetracontane	619	C44H90	007098-22-8	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\
Data File : BN009891.D
Acq On : 25 Feb 2020 09:04
Operator : CG/JU
Sample : L1424-22DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B30DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.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
p-Xylene	5.45	5.5	ng/ul	227804	1	7.39	836694	20.0
Benzene, 1-ethyl-...	6.50	3.5	ng/ul	145534	1	7.39	836694	20.0
Benzene, 1-ethyl-...	6.56	4.7	ng/ul	197635	1	7.39	836694	20.0
Benzene, 1,2,3-tr...	6.63	3.2	ng/ul	135521	1	7.39	836694	20.0
(DEL) Alkane: Cyc...	7.66	3.2	ng/ul	132813	1	7.39	836694	20.0
Indane	7.75	4.9	ng/ul	203825	1	7.39	836694	20.0
Benzene, 1-methyl...	7.92	5.0	ng/ul	210210	1	7.39	836694	20.0
Benzene, 1,3-diet...	8.02	5.1	ng/ul	213680	1	7.39	836694	20.0
Benzene, (1-methy...	8.18	3.2	ng/ul	132473	1	7.39	836694	20.0
Benzene, 2-ethyl-...	8.33	4.1	ng/ul	170956	1	7.39	836694	20.0
p-Cymene	8.38	4.7	ng/ul	197082	1	7.39	836694	20.0
(DEL) Alkane: Str...	8.60	8.0	ng/ul	335911	1	7.39	836694	20.0
unknown-01	8.72	3.9	ng/ul	163258	1	7.39	836694	20.0
o-Cymene	8.80	2.5	ng/ul	173405	2	10.13	1411610	20.0
Benzene, 1,2,4,5-...	8.99	3.4	ng/ul	237154	2	10.13	1411610	20.0
2,4-Dimethylstyrene	9.55	7.1	ng/ul	498071	2	10.13	1411610	20.0
Phenol, 3-chloro-	10.06	2.4	ng/ul	171957	2	10.13	1411610	20.0
1H-Indene, 2,3-di...	11.05	2.1	ng/ul	148984	2	10.13	1411610	20.0
(DEL) Alkane: Str...	11.17	2.6	ng/ul	181151	2	10.13	1411610	20.0
(DEL) Alkane: Str...	11.59	5.2	ng/ul	367830	2	10.13	1411610	20.0
1-Decanol, 2,2-di...	12.43	2.1	ng/ul	165623	3	14.02	1610660	20.0
Phenol, 3,5-dichl...	12.75	10.8	ng/ul	870890	3	14.02	1610660	20.0
Naphthalene, 2-et...	13.05	4.7	ng/ul	378407	3	14.02	1610660	20.0
Naphthalene, 1,3-...	13.18	18.9	ng/ul	1522830	3	14.02	1610660	20.0
Naphthalene, 1,6-...	13.40	12.4	ng/ul	1001040	3	14.02	1610660	20.0
(DEL) Alkane: Str...	13.53	4.2	ng/ul	339104	3	14.02	1610660	20.0
Naphthalene, 2,3-...	13.58	10.6	ng/ul	855925	3	14.02	1610660	20.0
Naphthalene, 2,6-...	13.61	2.2	ng/ul	176626	3	14.02	1610660	20.0
(DEL) Alkane: Str...	13.96	12.1	ng/ul	974718	3	14.02	1610660	20.0
Naphthalene, 2-(1...	14.25	7.4	ng/ul	598233	3	14.02	1610660	20.0
Naphthalene, 2,3,...	14.44	9.5	ng/ul	762907	3	14.02	1610660	20.0
Phenol, 2,3,5,6-t...	14.59	7.2	ng/ul	583328	3	14.02	1610660	20.0
(DEL) Alkane: Str...	14.92	10.5	ng/ul	843188	3	14.02	1610660	20.0
(DEL) Alkane: Str...	15.48	2.9	ng/ul	199703	4	16.79	1370630	20.0
(DEL) Alkane: Str...	15.79	17.6	ng/ul	1209580	4	16.79	1370630	20.0
(DEL) Alkane: Str...	16.58	11.2	ng/ul	770605	4	16.79	1370630	20.0
(DEL) Alkane: Str...	16.63	3.8	ng/ul	263308	4	16.79	1370630	20.0
(DEL) Alkane: Str...	17.32	7.9	ng/ul	538477	4	16.79	1370630	20.0
(DEL) Alkane: Str...	18.01	7.1	ng/ul	485639	4	16.79	1370630	20.0
(DEL) Alkane: Str...	18.66	5.3	ng/ul	364657	4	16.79	1370630	20.0
(DEL) Alkane: Str...	19.25	3.1	ng/ul	252725	5	21.00	1638560	20.0
(DEL) Alkane: Str...	22.04	2.2	ng/ul	177041	5	21.00	1638560	20.0
(DEL) Alkane: Str...	22.50	2.4	ng/ul	201004	6	23.10	1646940	20.0
(DEL) Alkane: Str...	23.60	3.9	ng/ul	317857	6	23.10	1646940	20.0
(DEL) Alkane: Str...	24.27	3.4	ng/ul	275840	6	23.10	1646940	20.0