LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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	5.451	412	419	426	rBV	145236	214420	1.31%	0.386%
2	6.393	569	579	587	rBV2	48067	94207	0.58%	0.170%
3	6.498	593	597	602	rVV	96508	140091	0.86%	0.252%
4	6.557	602	607	613	rVV2	70926	128419	0.79%	0.231%
5	6.628	614	619	630	rVB	90497	145429	0.89%	0.262%
6	6.787	642	646	655	rVB	159510	241298	1.48%	0.434%
7	7.040	683	689	699	rBV	646300	1003623	6.14%	1.807%
8	7.387	740	748	753	rBV	466598	760096	4.65%	1.368%
9	7.498	761	767	776	rVB	409438	648584	3.97%	1.167%
10	7.745	804	809	817	rVB	108985	178111	1.09%	0.321%
11	7.928	834	840	845	rVB5	70806	128741	0.79%	0.232%
12	8.022	851	856	868	rVV2	116706	228304	1.40%	0.411%
13	8.181	879	883	890	rVB	58051	98539	0.60%	0.177%
14	8.328	902	908	912	rBV	92000	139836	0.86%	0.252%
15	8.375	912	916	925	rVV	93558	158682	0.97%	0.286%
16	8.475	925	933	939	rVV	193895	308936	1.89%	0.556%
17	8.545	939	945	952	rVV3	125731	269708	1.65%	0.485%
18	8.610	952	956	964	rVB	73259	111284	0.68%	0.200%
19	8.798	982	988	993	rBV2	71295	120934	0.74%	0.218%
20	8.992	1008	1021	1025	rBV	112897	192365	1.18%	0.346%
21	9.045	1025	1030	1038	rVB	168468	277900	1.70%	0.500%
22	9.251	1060	1065	1069	rVV2	50086	89528	0.55%	0.161%
23	9.398	1086	1090	1103	rVB2	77352	142757	0.87%	0.257%
24	9.545	1103	1115	1121	rBV3	199079	427133	2.61%	0.769%
25	9.775	1149	1154	1162	rVV3	79685	178042	1.09%	0.320%
26	10.057	1197	1202	1207	rVV3	71501	162173	0.99%	0.292%
27	10.134	1208	1215	1219	rVV	716104	1260896	7.71%	2.270%
28	10.181	1219	1223	1232	rVV	1282998	2104324	12.88%	3.788%
29	11.045	1366	1370	1382	rVB3	49495	103174	0.63%	0.186%
30	11.175	1385	1392	1398	rBV3	41380	89101	0.55%	0.160%
31	11.586	1458	1462	1469	rVB	84615	110241	0.67%	0.198%
32	11.692	1474	1480	1484	rVB3	56827	91734	0.56%	0.165%
33	11.804	1488	1499	1508	rVB	708091	1187668	7.27%	2.138%
34	12.028	1522	1537	1549	rVB	1139931	2045582	12.52%	3.682%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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	12.427	1600	1605	1611	rBV6	34867	86746	0.53%	0.156%
36	12.522	1616	1621	1626	rVV2	125851	239366	1.46%	0.431%
37	12.745	1653	1659	1670	rBV	534576	938766	5.74%	1.690%
38	12.863	1670	1679	1686	rVV2	247454	497856	3.05%	0.896%
39	13.045	1705	1710	1712	rVV	207421	325846	1.99%	0.587%
40	13.069	1712	1714	1720	rVB2	176275	234359	1.43%	0.422%
41	13.180	1726	1733	1735	rBV	403383	654837	4.01%	1.179%
42	13.339	1754	1760	1766	rVV	721509	1288457	7.88%	2.319%
43	13.398	1766	1770	1774	rVV	443172	679933	4.16%	1.224%
44	13.451	1775	1779	1785	rVV	169184	284540	1.74%	0.512%
45	13.533	1786	1793	1796	rVV2	89220	162122	0.99%	0.292%
46	13.580	1796	1801	1805	rVV	366993	576161	3.53%	1.037%
47	13.610	1805	1806	1811	rVV2	128288	141470	0.87%	0.255%
48	13.716	1818	1824	1826	rVV	158904	230101	1.41%	0.414%
49	13.751	1826	1830	1835	rVB	223889	326224	2.00%	0.587%
50	13.957	1860	1865	1871	rBV	319880	450428	2.76%	0.811%
51	14.027	1871	1877	1883	rVV2	972107	1580640	9.67%	2.845%
52	14.086	1883	1887	1891	rVV	135336	222354	1.36%	0.400%
53	14.122	1891	1893	1898	rVV	92979	131681	0.81%	0.237%
54	14.245	1905	1914	1923	rVV	152896	395759	2.42%	0.712%
55	14.333	1925	1929	1933	rVV3	62745	95164	0.58%	0.171%
56	14.439	1938	1947	1954	rVV2	232356	514775	3.15%	0.927%
57	14.516	1954	1960	1966	rVV	193969	313279	1.92%	0.564%
58	14.586	1967	1972	1978	rVB2	319877	471353	2.88%	0.848%
59	14.669	1978	1986	1991	rBV4	438856	878147	5.37%	1.581%
60	14.716	1991	1994	1998	rVB	151678	199411	1.22%	0.359%
61	14.827	2005	2013	2016	rVV5	118599	271033	1.66%	0.488%
62	14.863	2016	2019	2025	rVV4	69436	119129	0.73%	0.214%
63	14.921	2025	2029	2033	rVV	319283	361726	2.21%	0.651%
64	14.986	2036	2040	2043	rBV3	50906	86704	0.53%	0.156%
65	15.027	2043	2047	2052	rVB2	236497	352944	2.16%	0.635%
66	15.086	2052	2057	2062	rBV3	156145	240736	1.47%	0.433%
67	15.139	2062	2066	2070	rBV3	64787	103943	0.64%	0.187%
68	15.198	2070	2076	2082	rVV2	900322	1445007	8.84%	2.601%
69	15.245	2082	2084	2090	rVB5	77915	112900	0.69%	0.203%
70	15.327	2091	2098	2103	rBV4	141809	270204	1.65%	0.486%
71	15.386	2103	2108	2117	rVB6	97215	265830	1.63%	0.479%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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	15.480	2118	2124	2127	rBV5	58647	111624	0.68%	0.201%
73	15.616	2142	2147	2152	rBV5	46127	94228	0.58%	0.170%
74	15.786	2171	2176	2179	rBV2	375633	568061	3.48%	1.023%
75	16.092	2222	2228	2232	rBV6	64954	146955	0.90%	0.265%
76	16.145	2232	2237	2241	rVV4	138524	217939	1.33%	0.392%
77	16.239	2249	2253	2260	rVB9	54792	125072	0.77%	0.225%
78	16.457	2282	2290	2298	rBV	11254387	16344118	100.00%	29.421%
79	16.580	2306	2311	2314	rBV	291891	345797	2.12%	0.622%
80	16.786	2341	2346	2350	rVV	1091993	1489069	9.11%	2.680%
81	16.827	2350	2353	2358	rVB	279875	367143	2.25%	0.661%
82	16.886	2358	2363	2367	rBV	254057	379959	2.32%	0.684%
83	16.992	2377	2381	2385	rBV5	59812	88873	0.54%	0.160%
84	17.315	2432	2436	2440	rVB	212753	238415	1.46%	0.429%
85	17.663	2490	2495	2499	rVV	126838	186576	1.14%	0.336%
86	17.710	2499	2503	2509	rVB	162532	218357	1.34%	0.393%
87	17.845	2522	2526	2531	rBV2	117803	191180	1.17%	0.344%
88	17.892	2531	2534	2539	rVB2	87557	116143	0.71%	0.209%
89	18.010	2550	2554	2560	rVB	183776	243582	1.49%	0.438%
90	18.592	2649	2653	2658	rBV	91926	139439	0.85%	0.251%
91	18.657	2660	2664	2668	rVB2	117311	146482	0.90%	0.264%
92	19.192	2750	2755	2759	rBV2	251549	352170	2.15%	0.634%
93	19.245	2761	2764	2770	rVB2	79330	107188	0.66%	0.193%
94	21.003	3058	3063	3072	rBV	1401999	1676166	10.26%	3.017%
95	22.039	3236	3239	3246	rVB	82558	113657	0.70%	0.205%
96	22.509	3316	3319	3323	rVB	112038	126678	0.78%	0.228%
97	22.974	3393	3398	3402	rBV	174194	293731	1.80%	0.529%
98	23.021	3403	3406	3413	rVB	137112	185308	1.13%	0.334%
99	23.103	3413	3420	3427	rBV	924245	1623007	9.93%	2.922%
100	23.603	3501	3505	3511	rVB2	111350	184724	1.13%	0.333%

Sum of corrected areas: 55553432

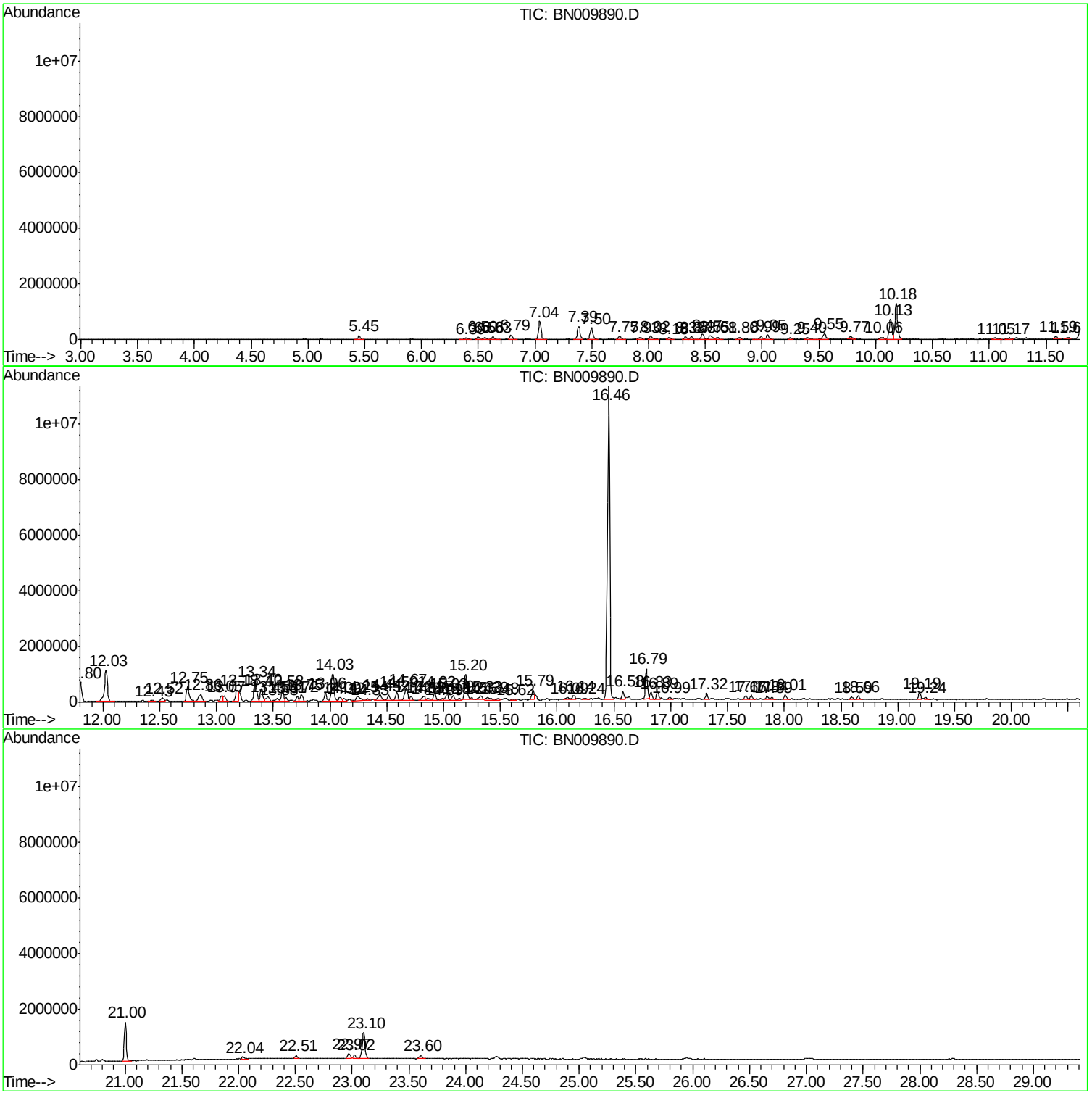
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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

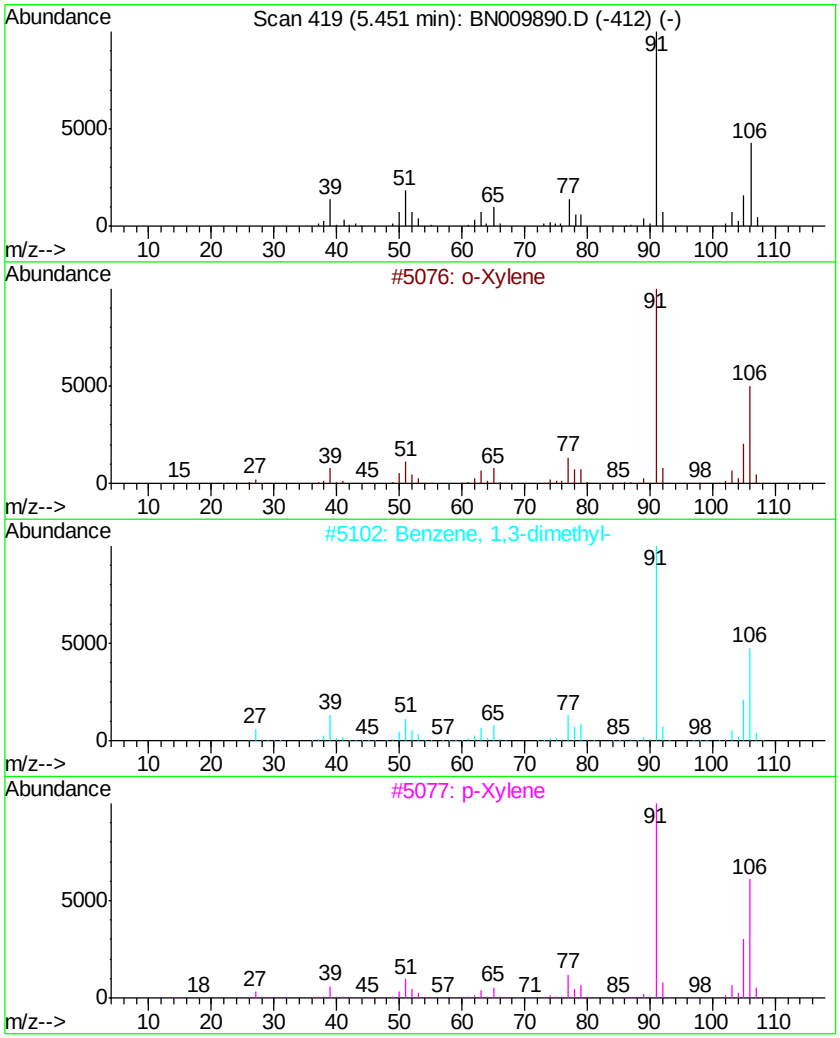
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

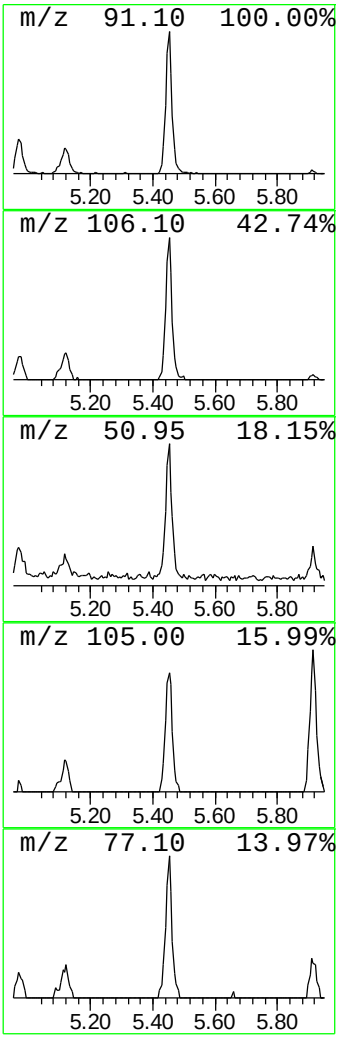
****

Peak Number 1 o-Xylene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	5.64 ng/ul	214420	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
3	p-Xylene	106	C8H10	000106-42-3	94
4	o-Xylene	106	C8H10	000095-47-6	91
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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

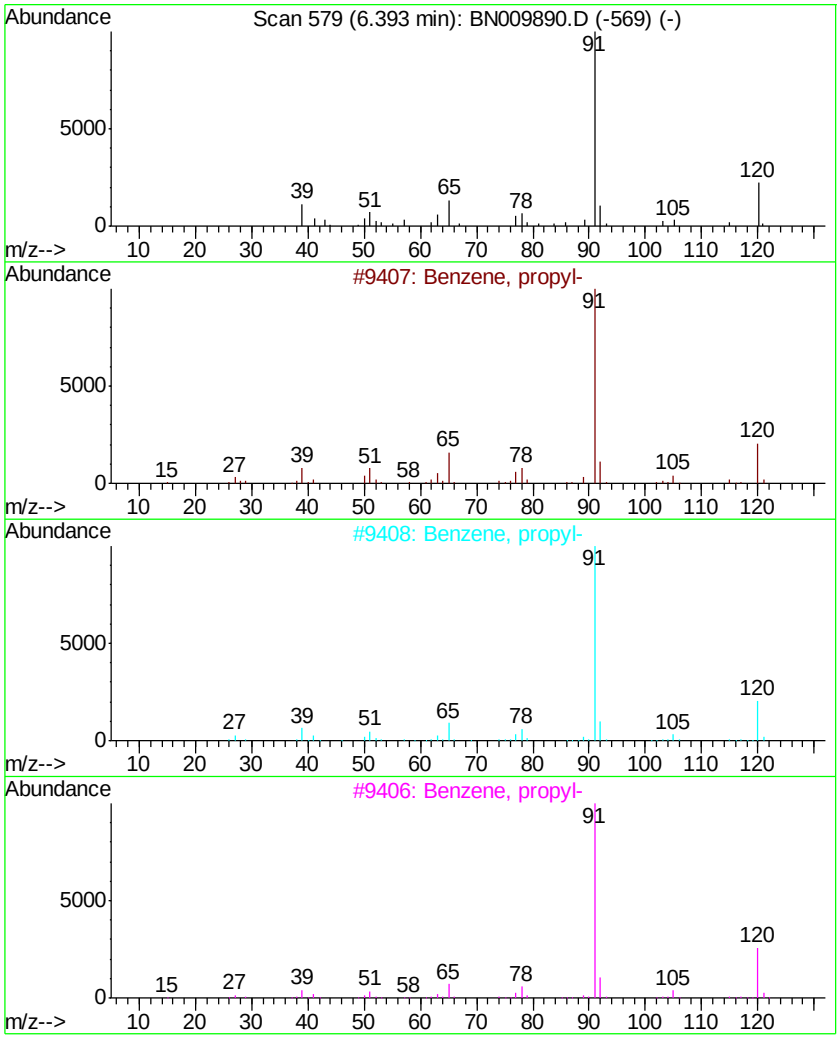
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

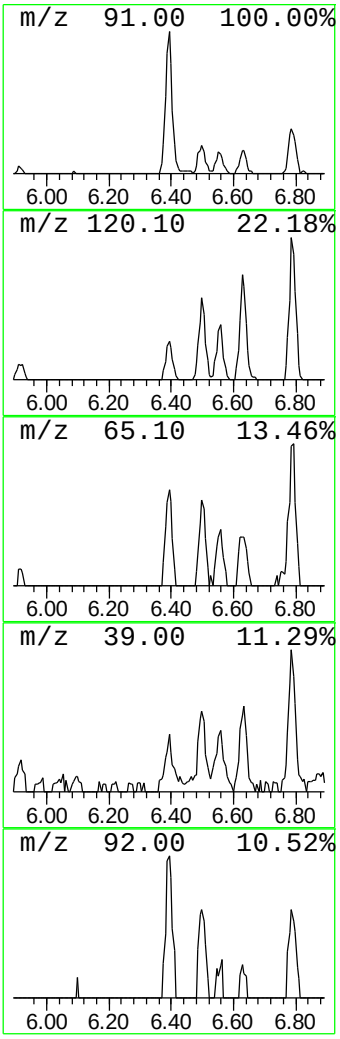
****

Peak Number 2 Benzene, propyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	2.48 ng/ul	94207	1,4-Dichlorobenzene-d4	7.39

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	87
3	Benzene, propyl-	120	C9H12	000103-65-1	83
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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

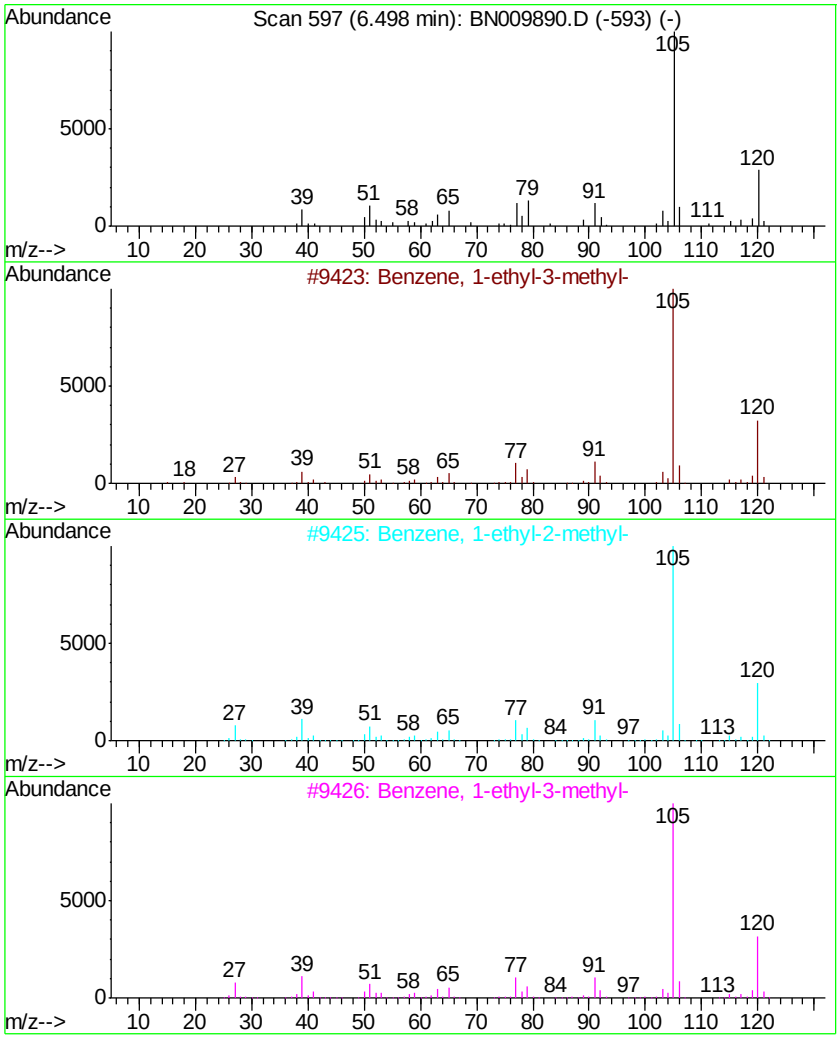
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

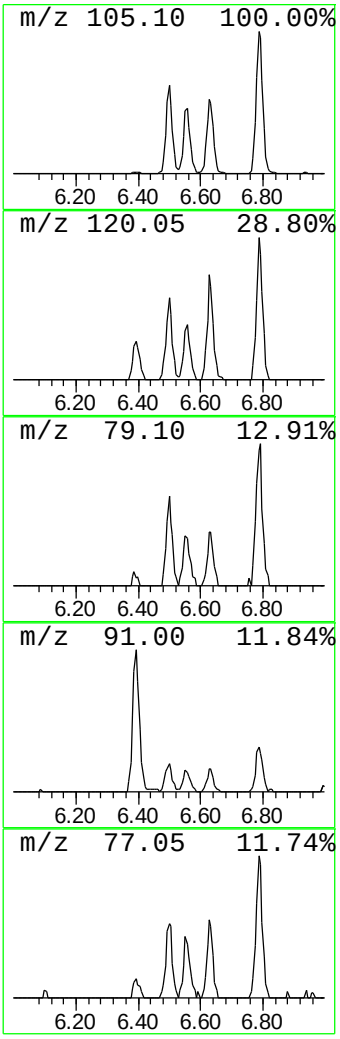
****

Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	3.69 ng/ul	140091	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	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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

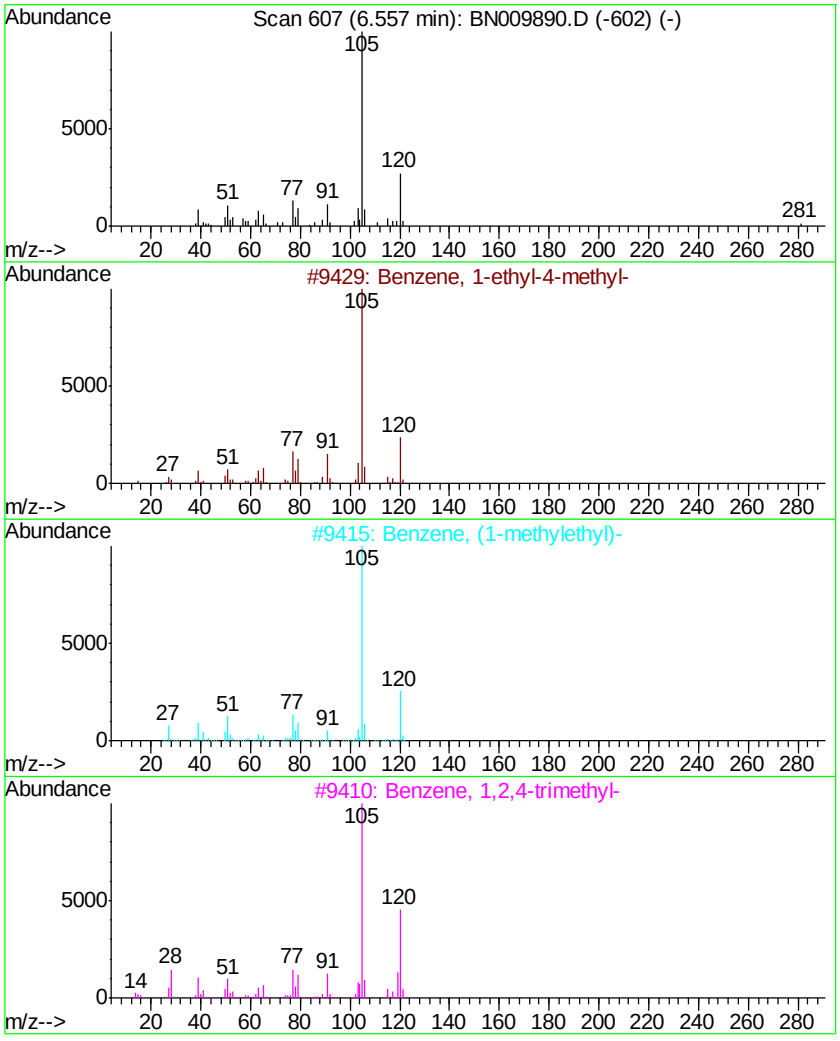
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

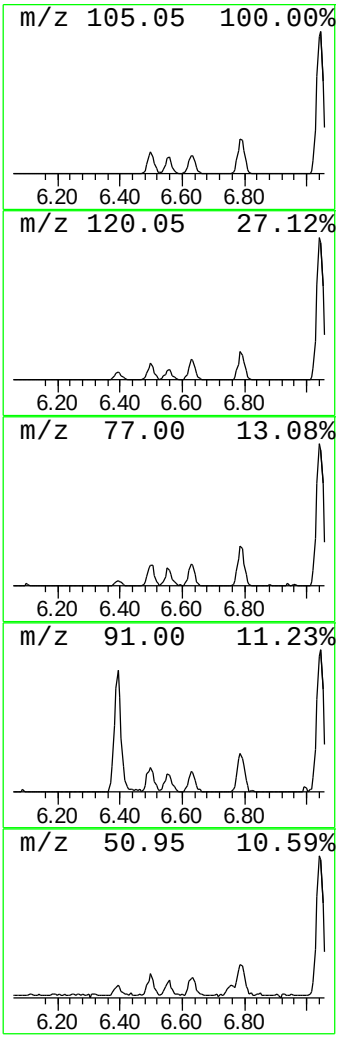
****

Peak Number 4 Benzene, 1-ethyl-4-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	3.38 ng/ul	128419	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	90
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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

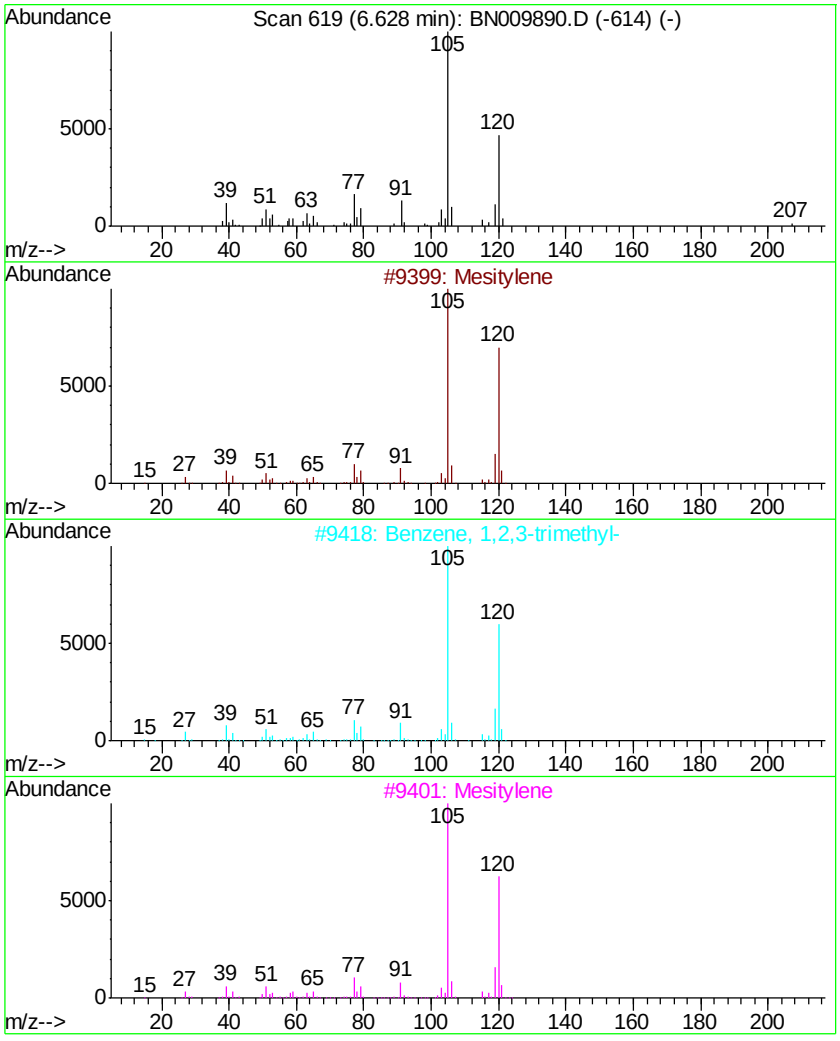
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

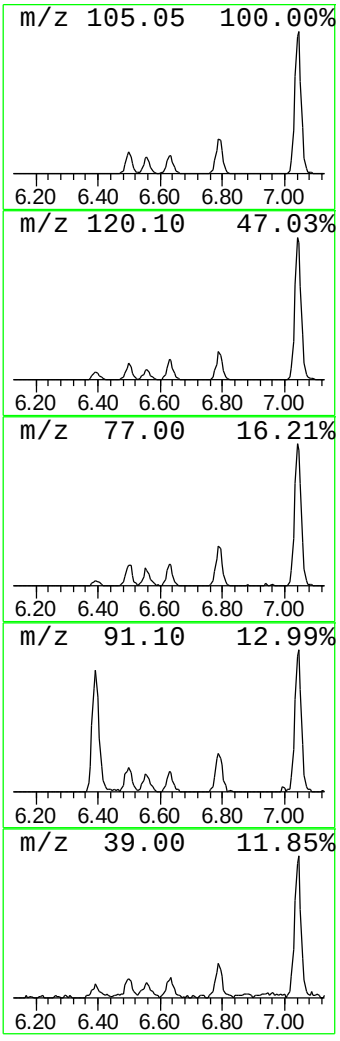
****

Peak Number 5 Mesitylene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	3.83 ng/ul	145429	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Library Search Compound Report

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Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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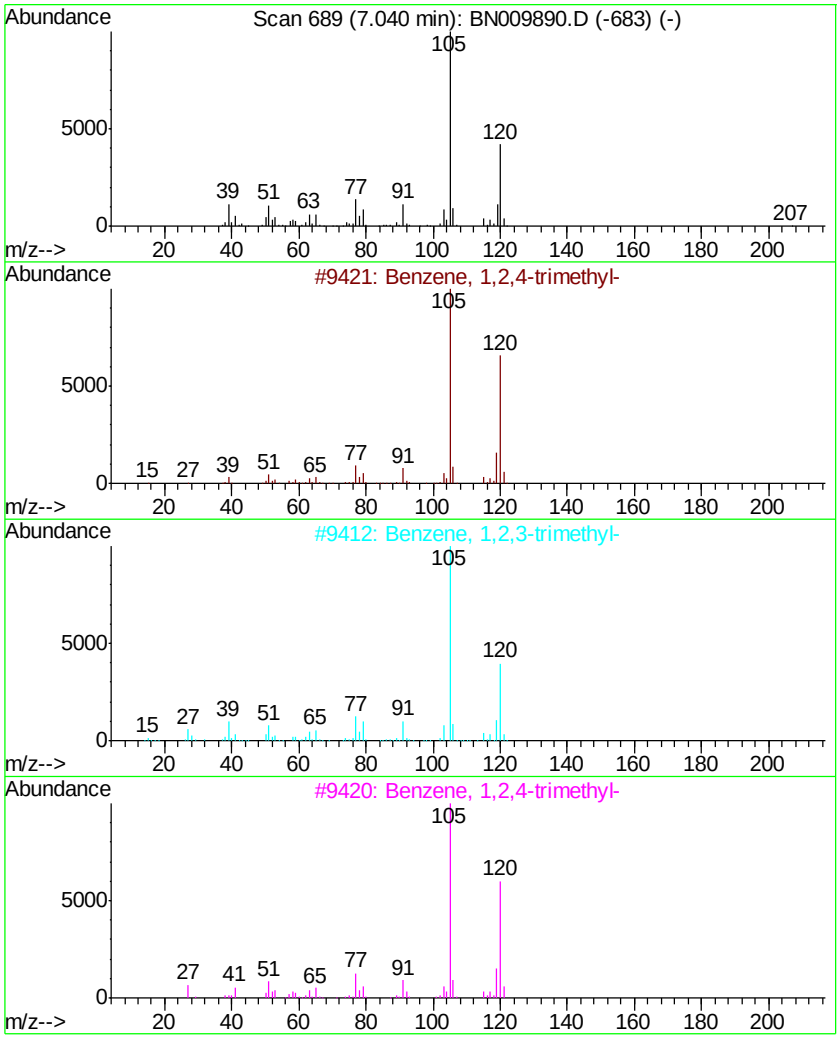
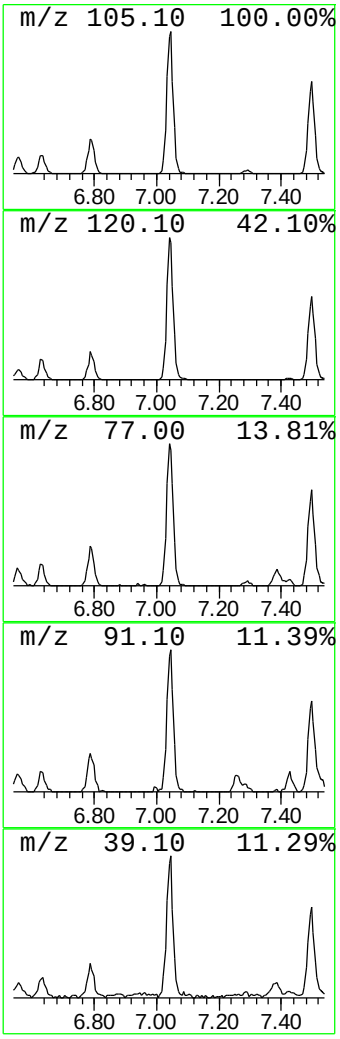
Peak Number 6 Benzene, 1,2,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.04	26.41 ng/ul	1003620	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93





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ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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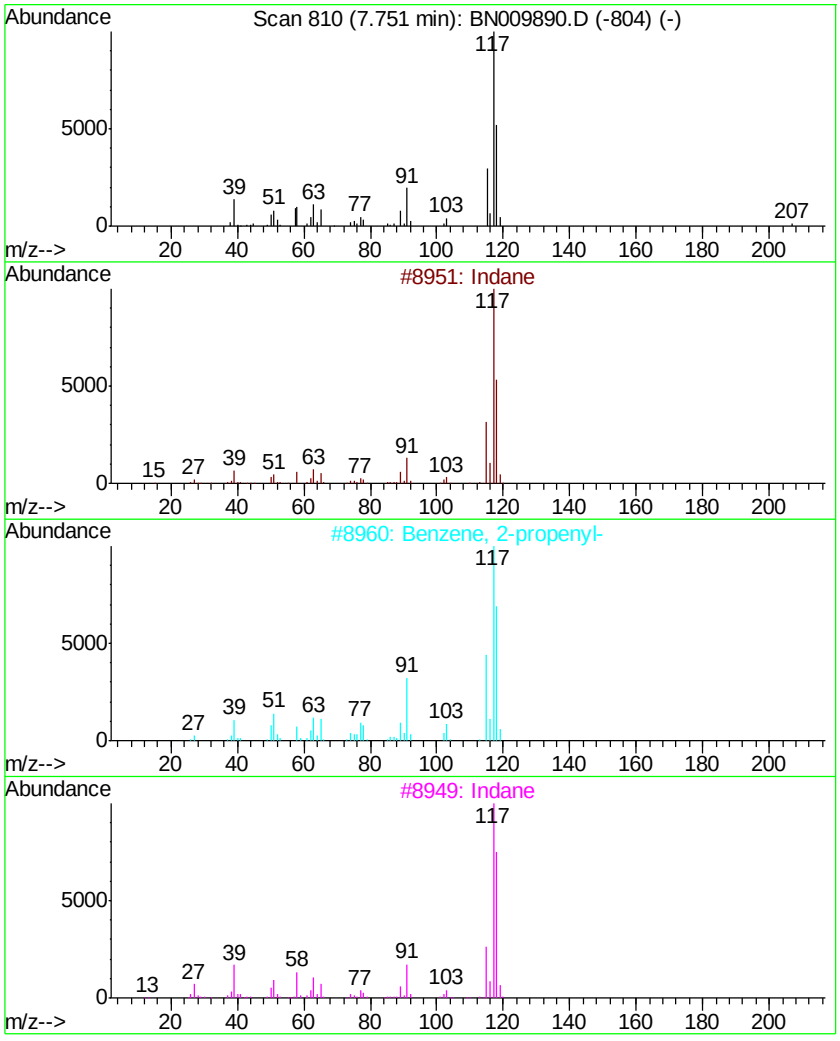
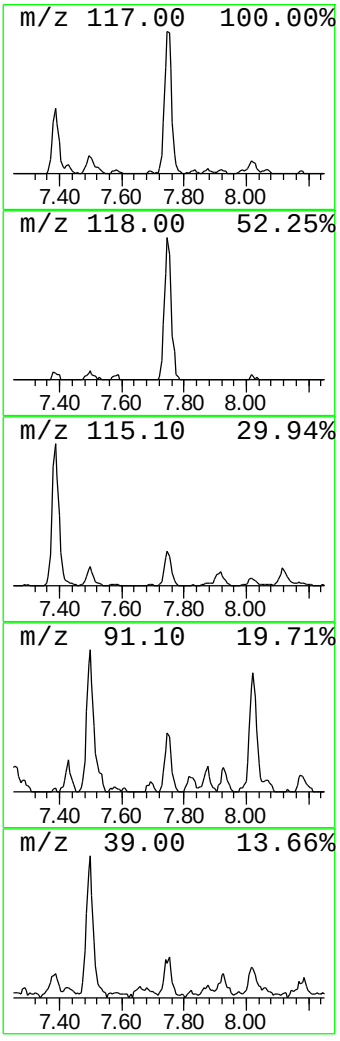
Peak Number 8 Indane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	4.69 ng/ul	178111	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	72
3	Indane	118	C9H10	000496-11-7	64
4	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	59
5	Indane	118	C9H10	000496-11-7	59





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Instrument : BNA_N
ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

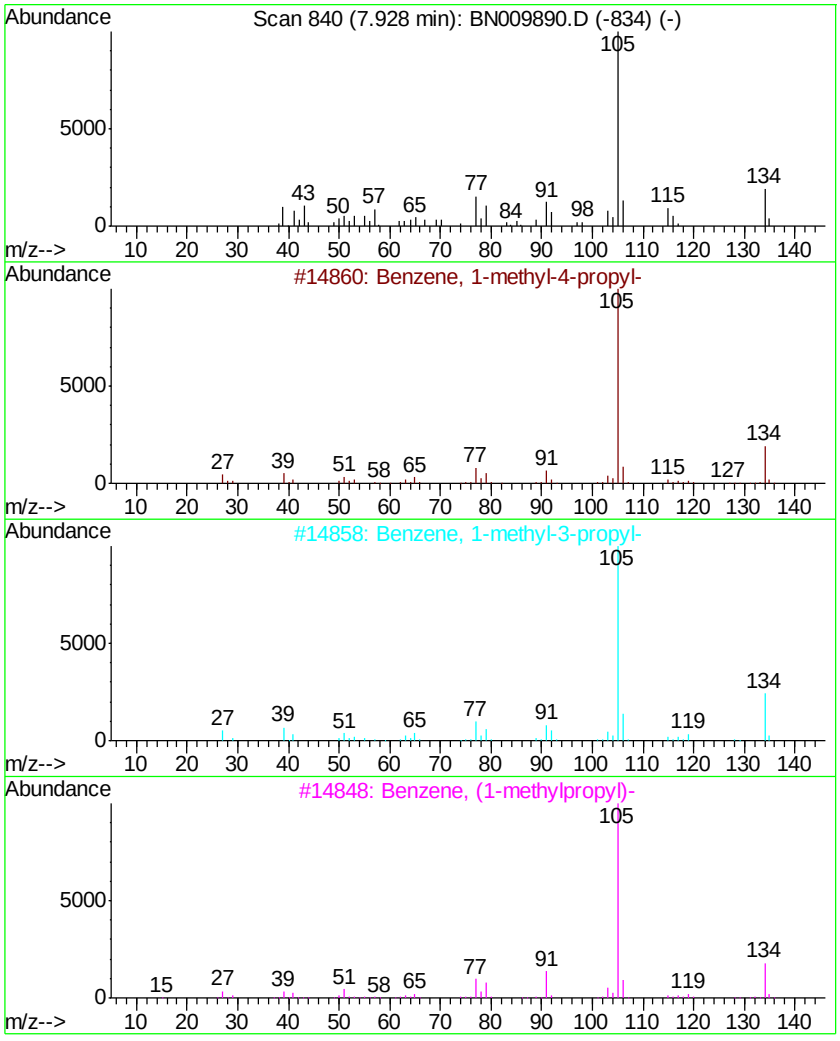
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

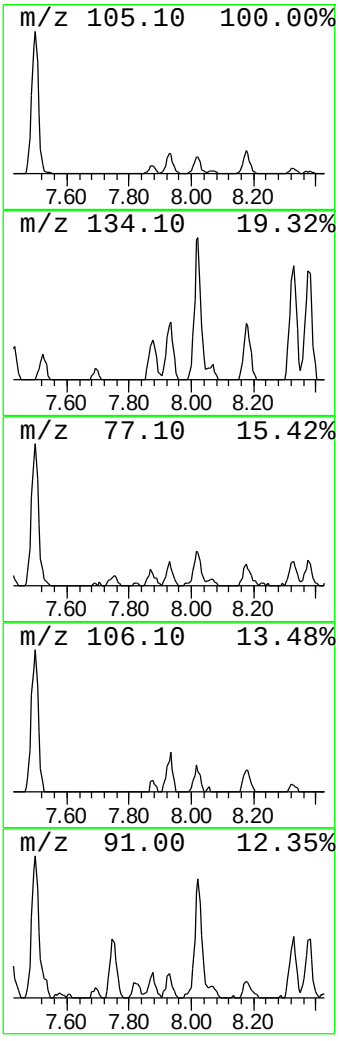
****

Peak Number 9 Benzene, 1-methyl-4-propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	3.39 ng/ul	128741	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	80
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	80
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	76
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	72
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	72





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ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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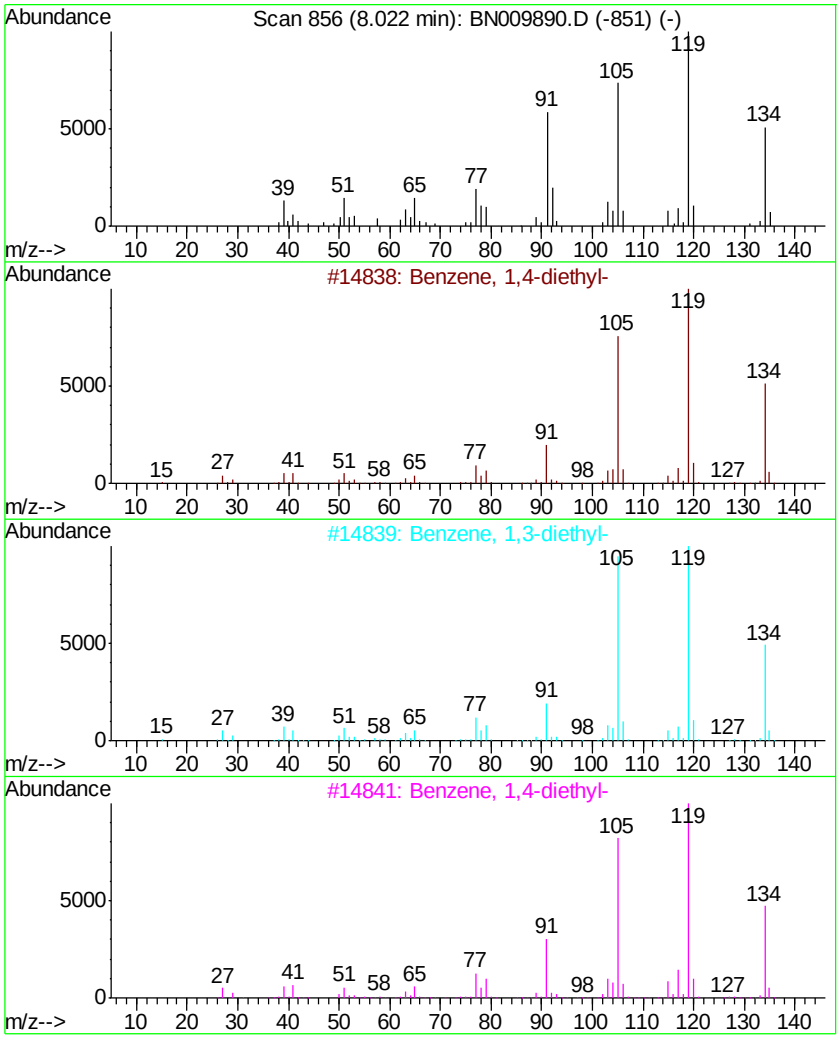
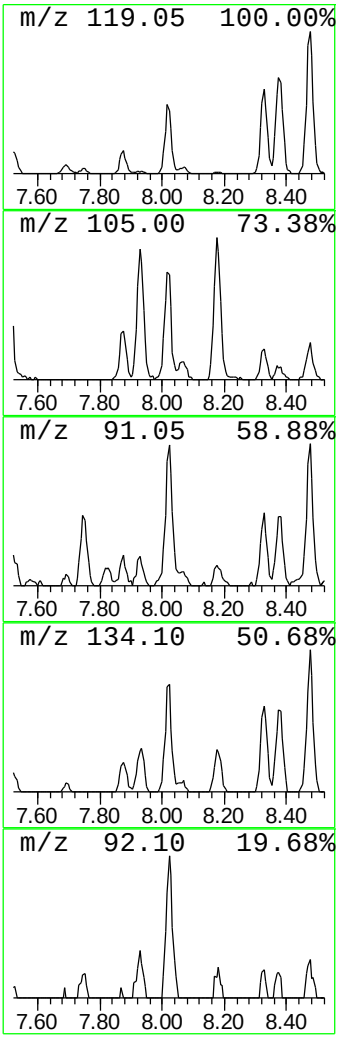
Peak Number 10 Benzene, 1,4-diethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	6.01 ng/ul	228304	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91





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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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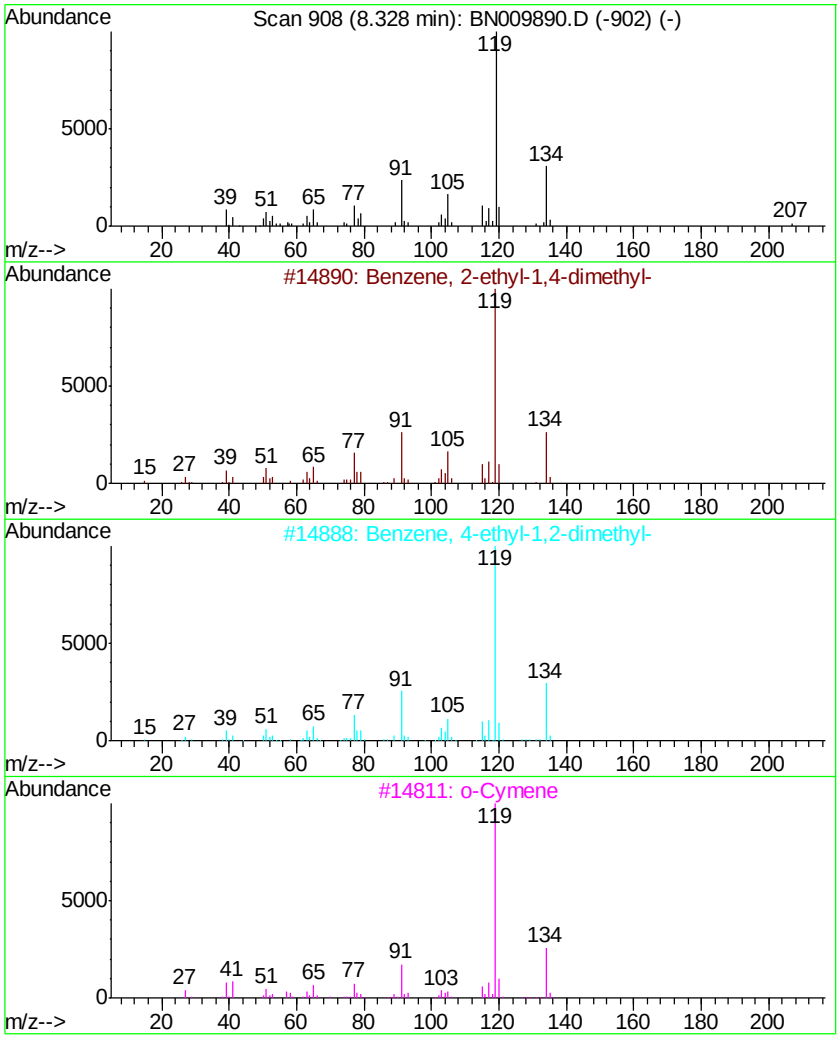
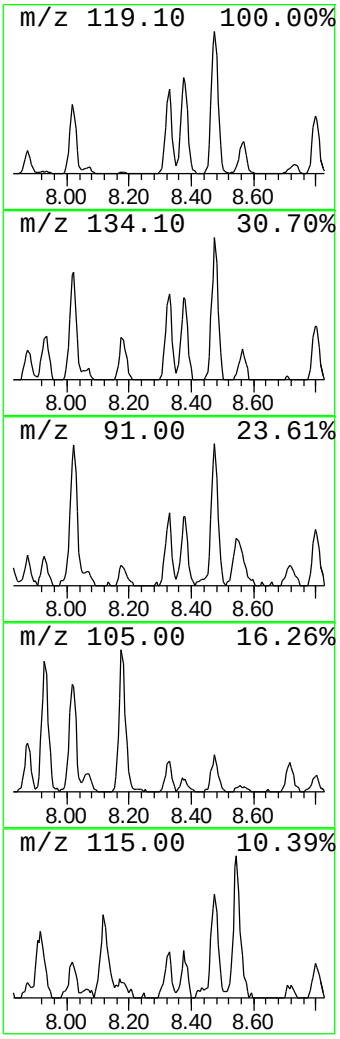
Peak Number 12 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	3.68 ng/ul	139836	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	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	o-Cymene	134	C10H14	000527-84-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	p-Cymene	134	C10H14	000099-87-6	95





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Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

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

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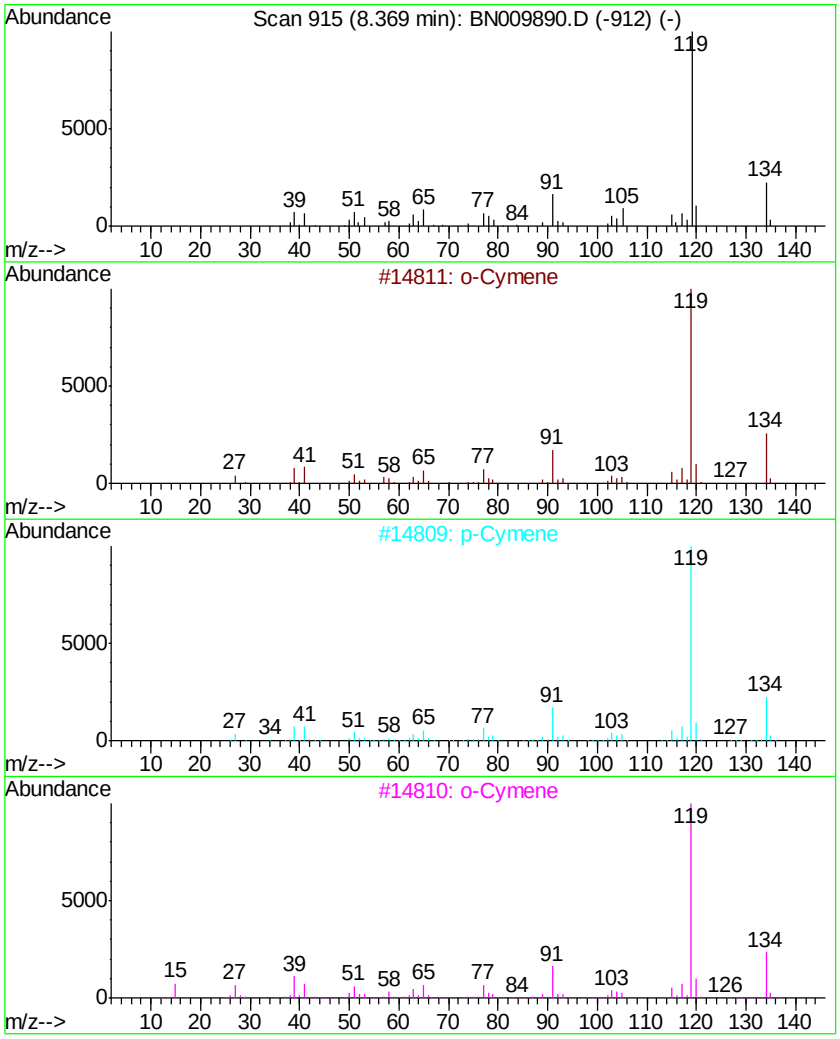
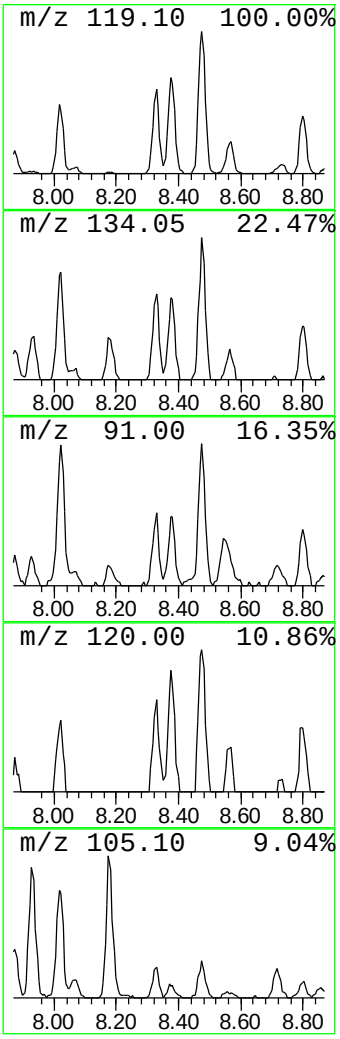
Peak Number 13 o-Cymene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	4.18 ng/ul	158682	1,4-Dichlorobenzene-d4	7.39

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





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Quant Title : SVOA CALIBRATION

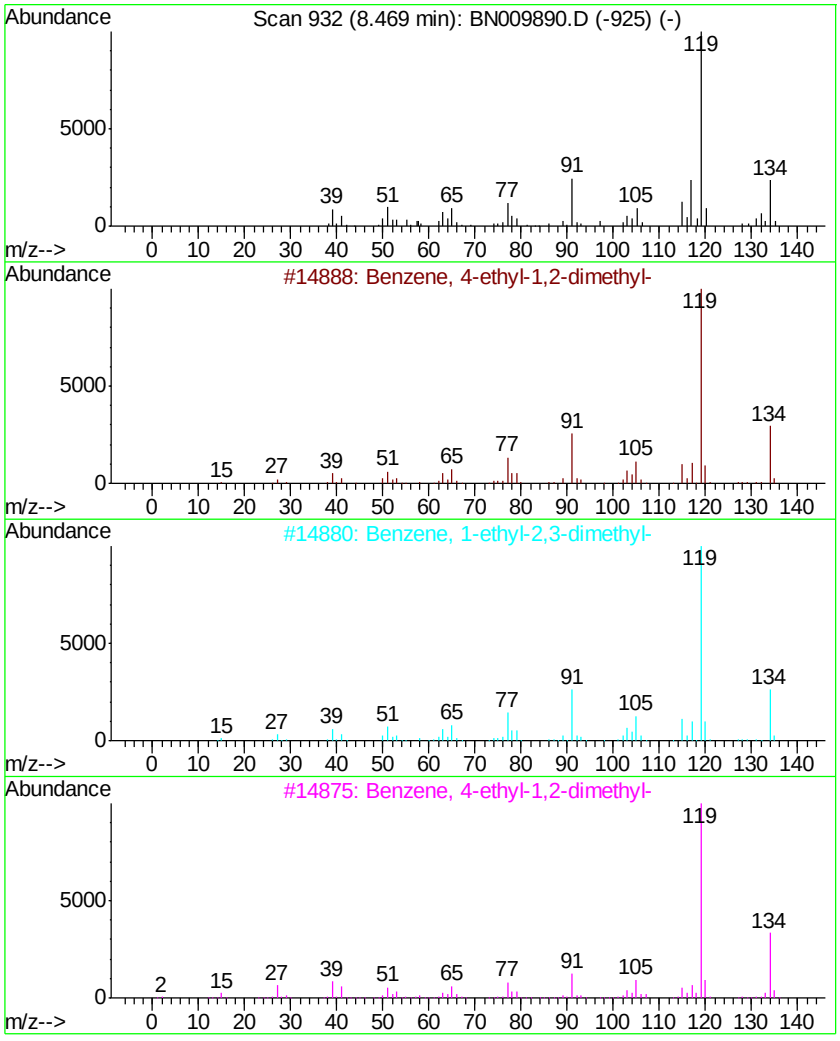
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

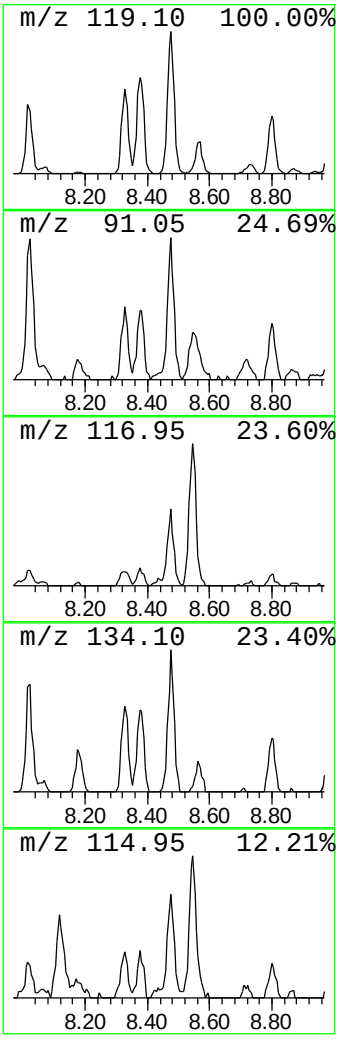
****

Peak Number 14 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.47	8.13 ng/ul	308936	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	81
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	81
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	81





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Quant Title : SVOA CALIBRATION

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

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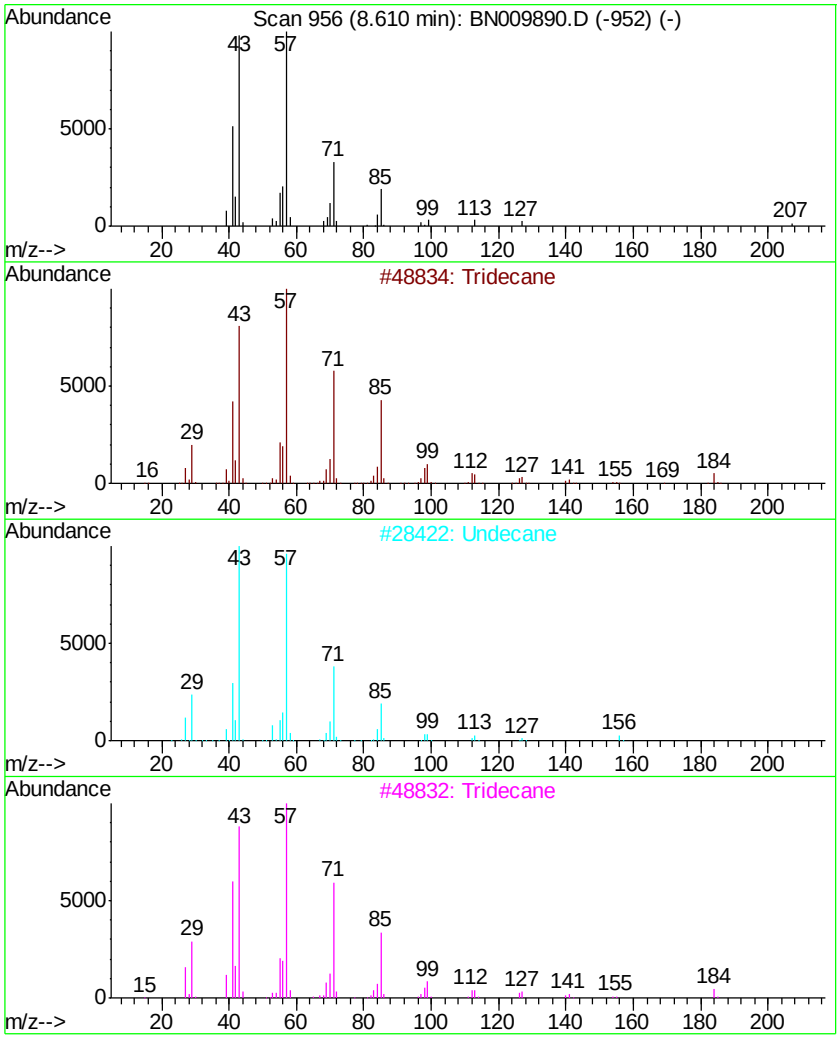
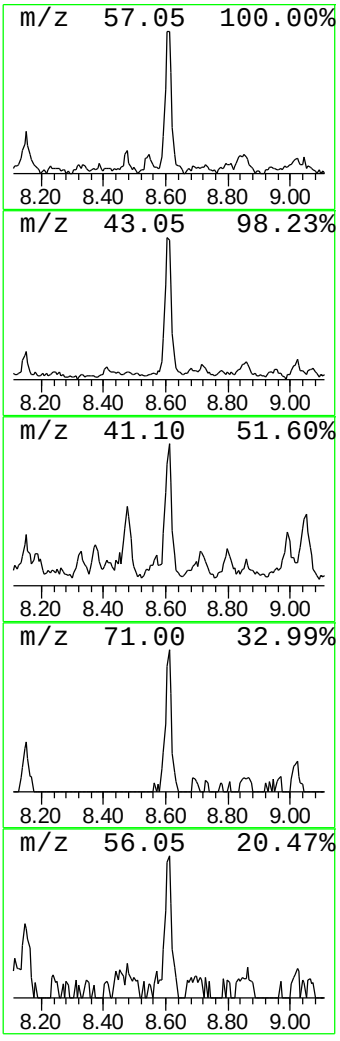
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	2.93 ng/ul	111284	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	83
2	Undecane	156	C11H24	001120-21-4	78
3	Tridecane	184	C13H28	000629-50-5	72
4	Undecane	156	C11H24	001120-21-4	64
5	Dodecane	170	C12H26	000112-40-3	64





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Quant Title : SVOA CALIBRATION

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

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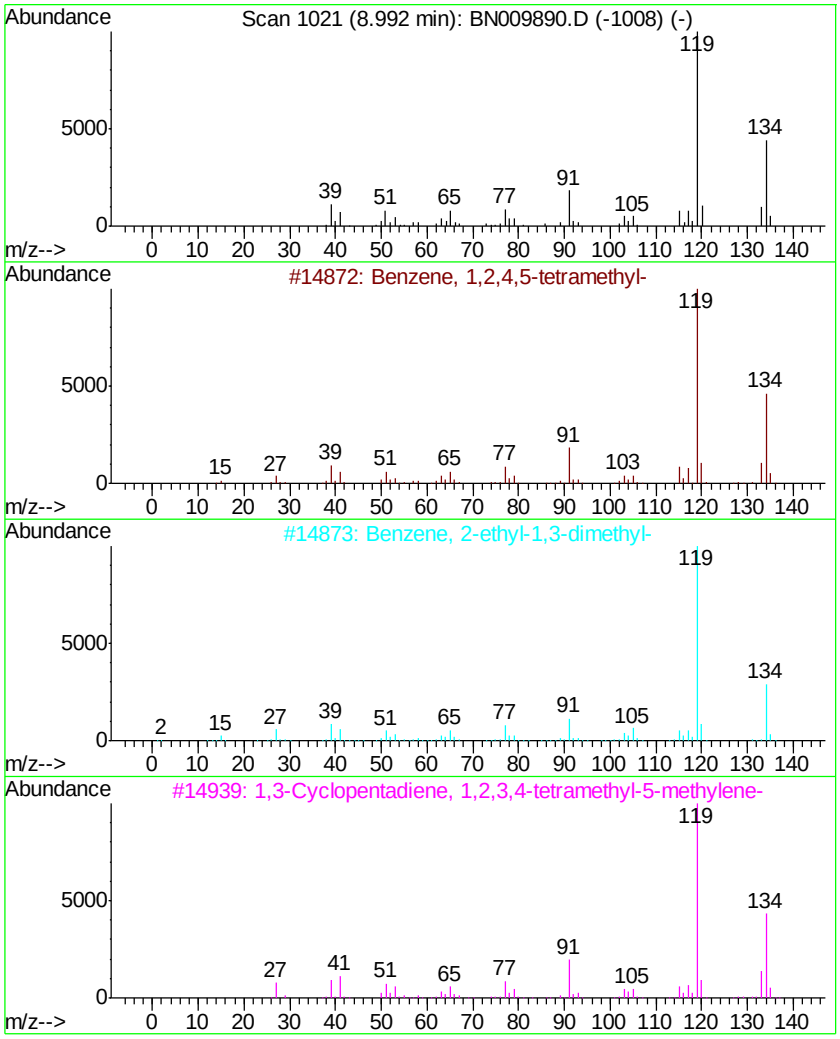
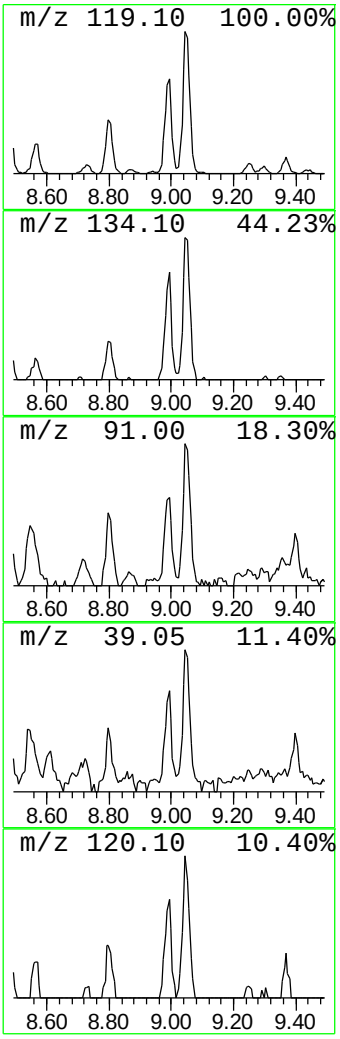
Peak Number 16 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.99	3.05 ng/ul	192365	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	97
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	96
3	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95





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Quant Title : SVOA CALIBRATION

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

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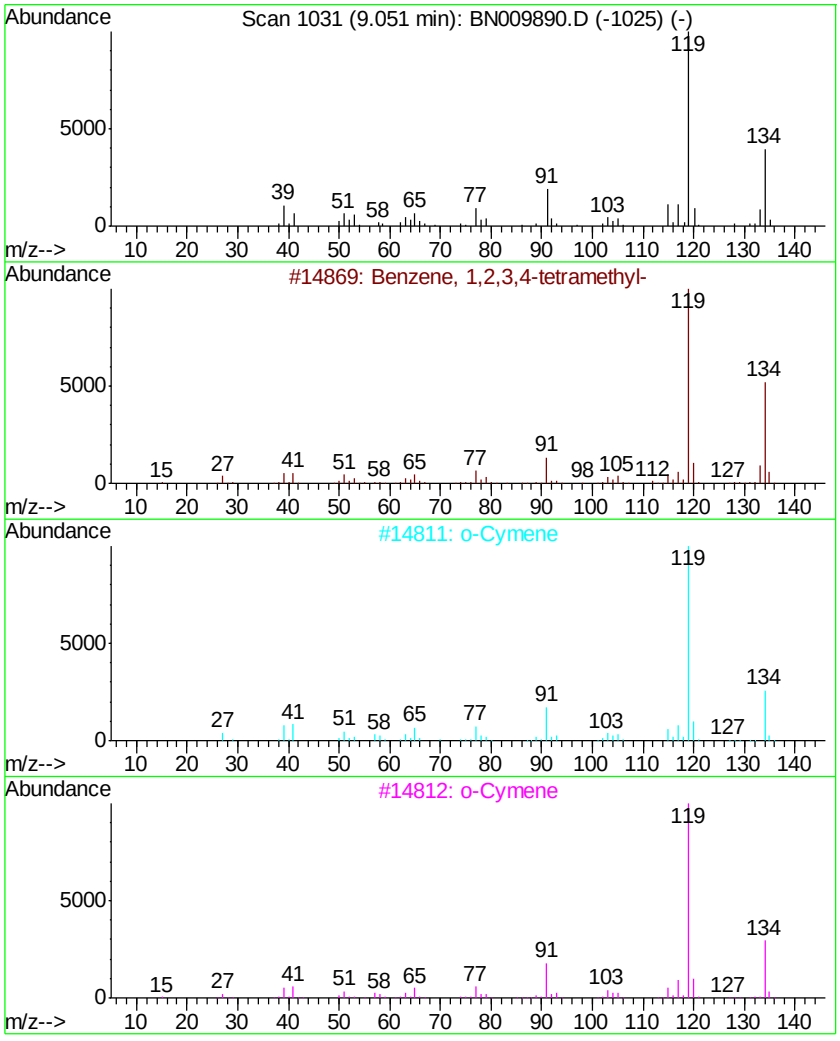
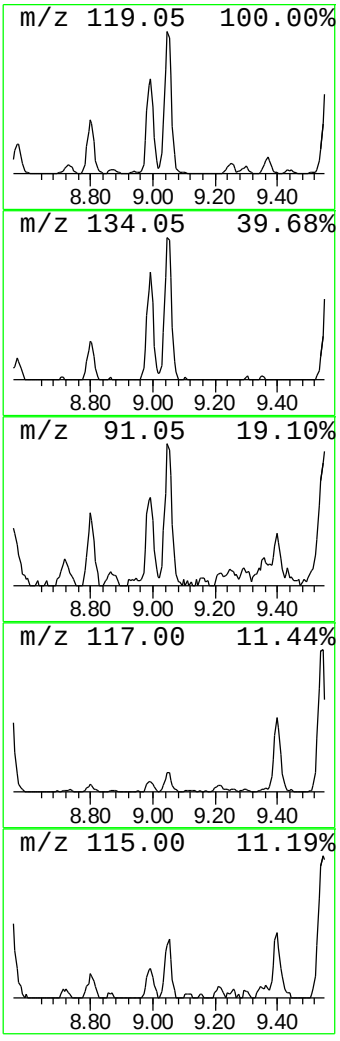
Peak Number 17 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.05	4.41 ng/ul	277900	Naphthalene-d8	10.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2	o-Cymene	134	C10H14	000527-84-4	93
3	o-Cymene	134	C10H14	000527-84-4	93
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





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Quant Title : SVOA CALIBRATION

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

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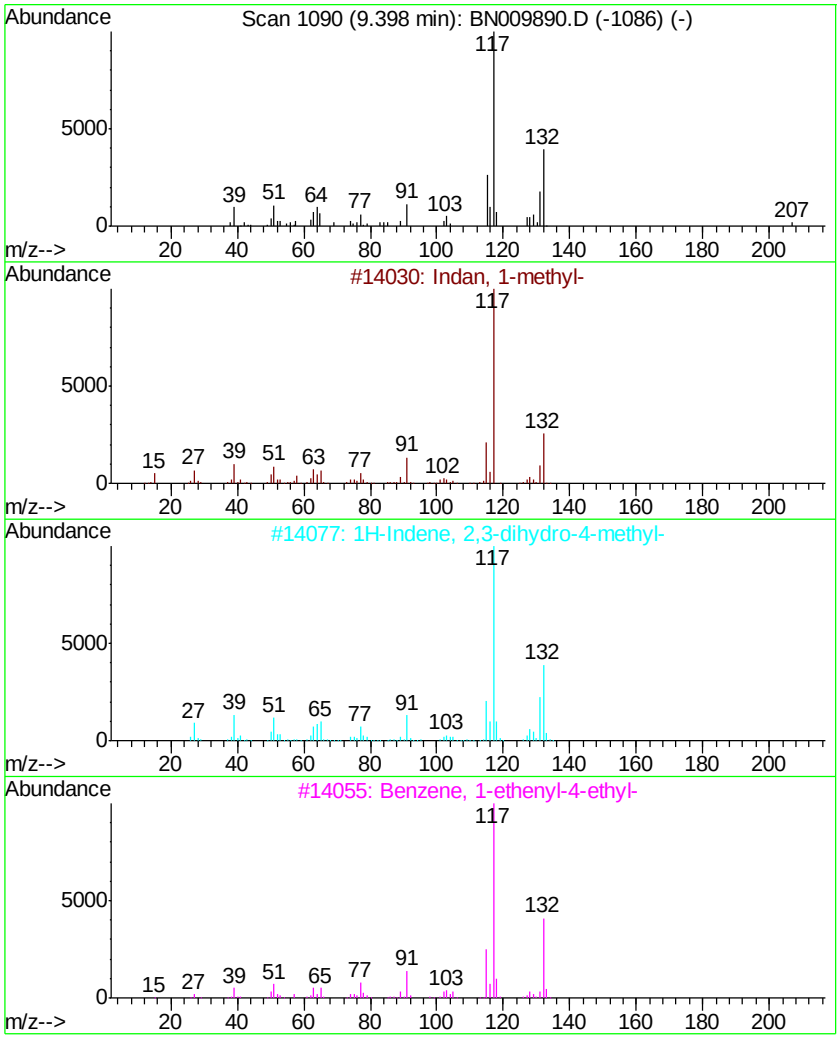
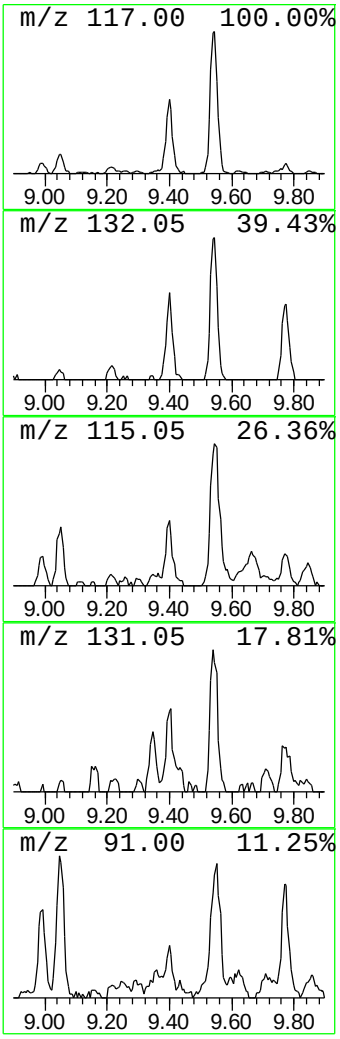
Peak Number 18 Indan, 1-methyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	2.26 ng/ul	142757	Naphthalene-d8	10.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	90
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
4	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	86
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86





Library Search Compound Report

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Instrument : BNA_N
ClientSampleId : C5B29DL

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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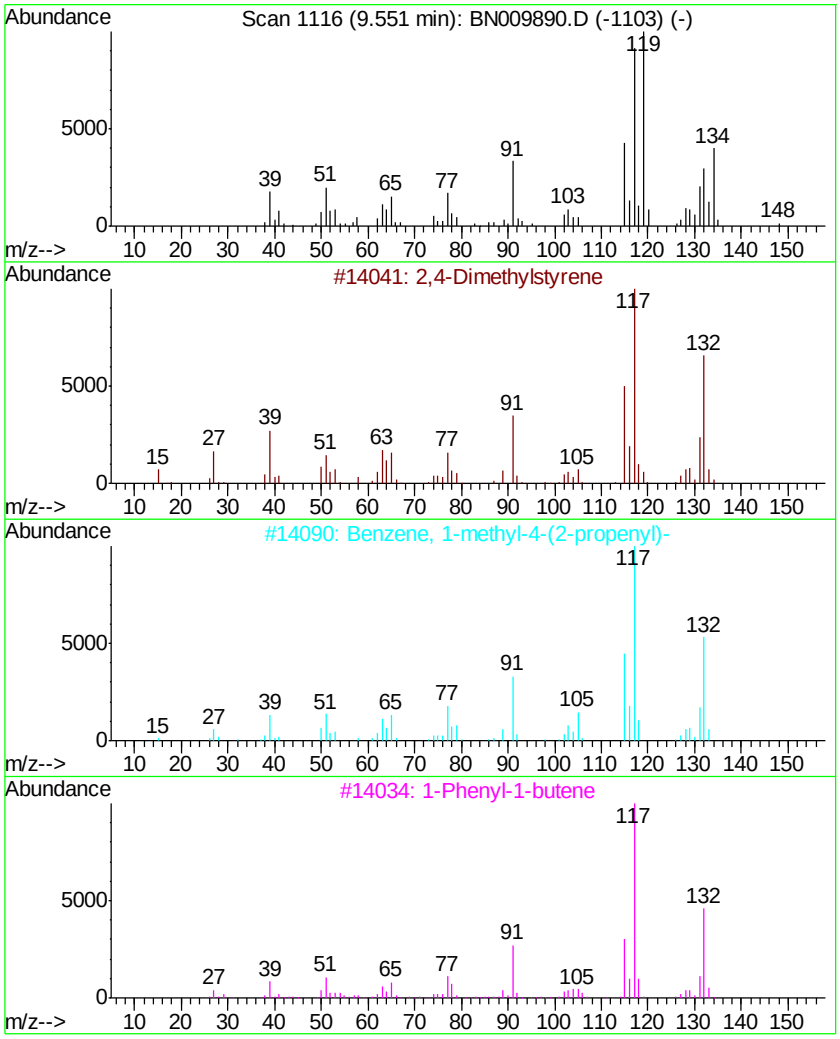
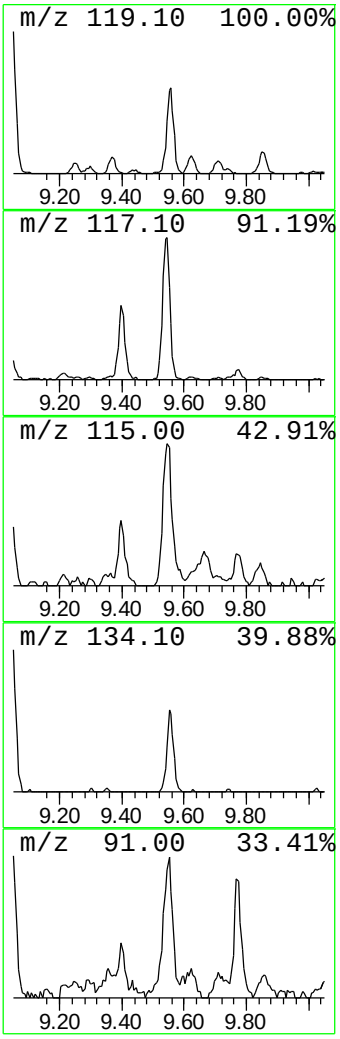
Peak Number 19 2,4-Dimethylstyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	6.78 ng/ul	427133	Naphthalene-d8	10.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	86
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	86
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	70
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	70
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	64





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Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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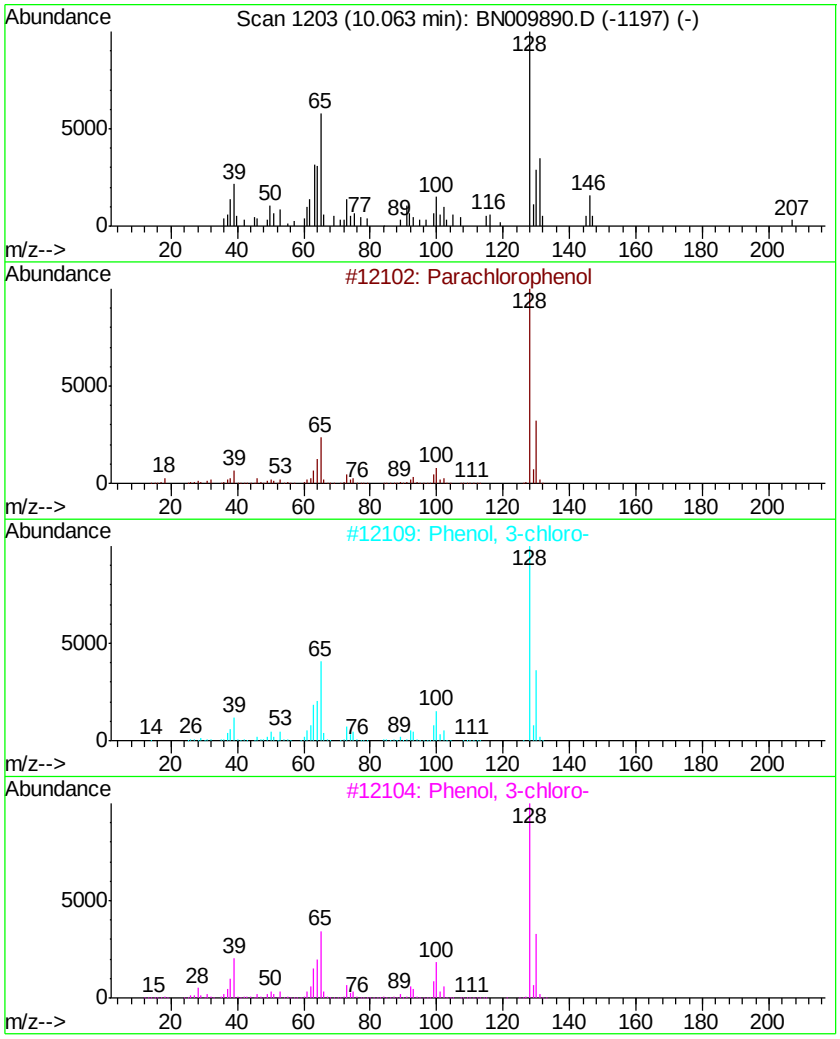
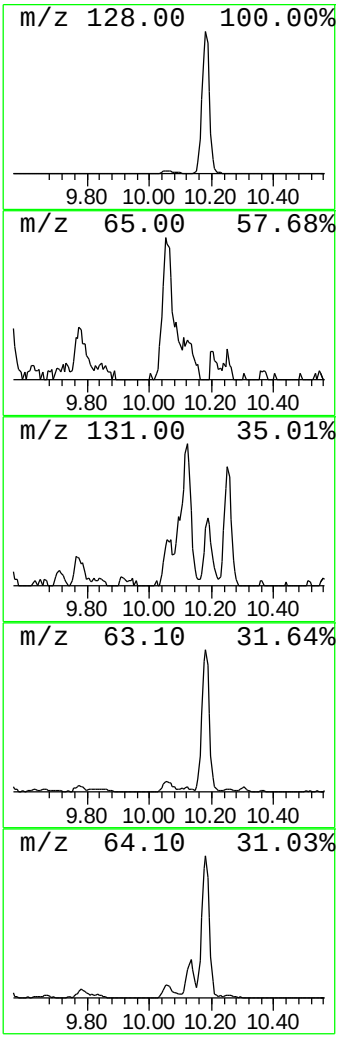
Peak Number 20 Parachlorophenol Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.06	2.57 ng/ul	162173	Naphthalene-d8	10.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Parachlorophenol	128	C6H5ClO	000106-48-9	96
2	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	95
3	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	95
4	Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	93
5	Parachlorophenol	128	C6H5ClO	000106-48-9	93





Library Search Compound Report

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ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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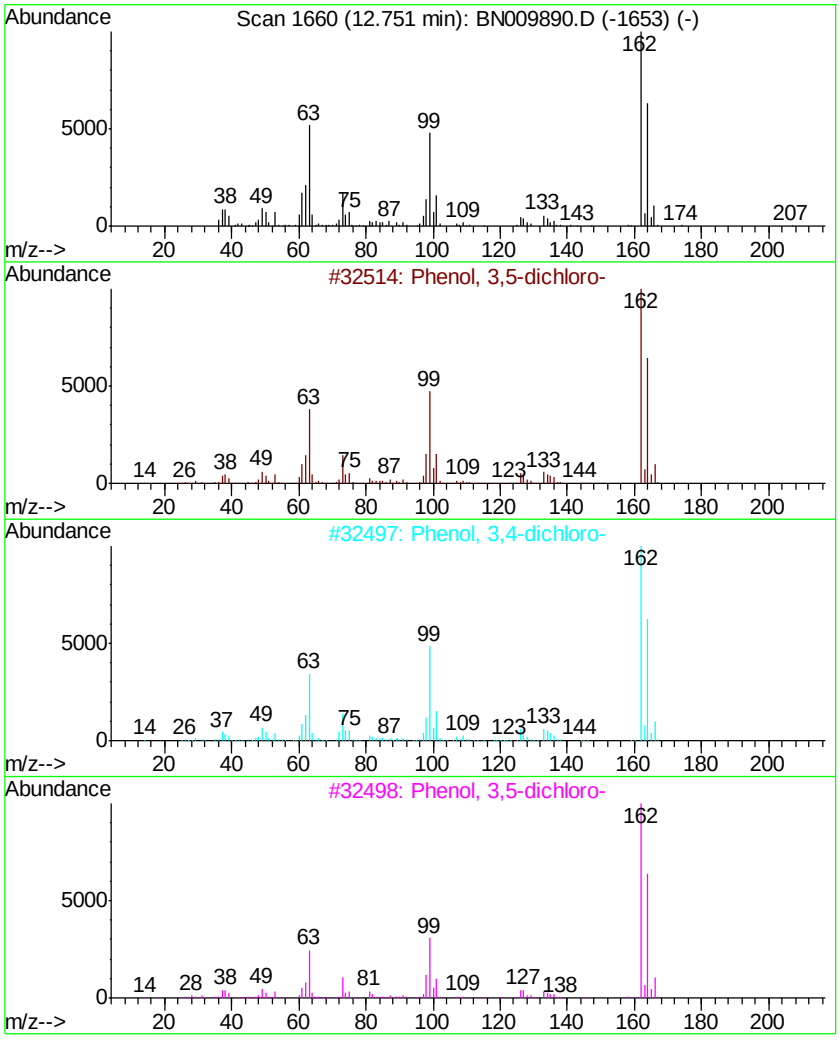
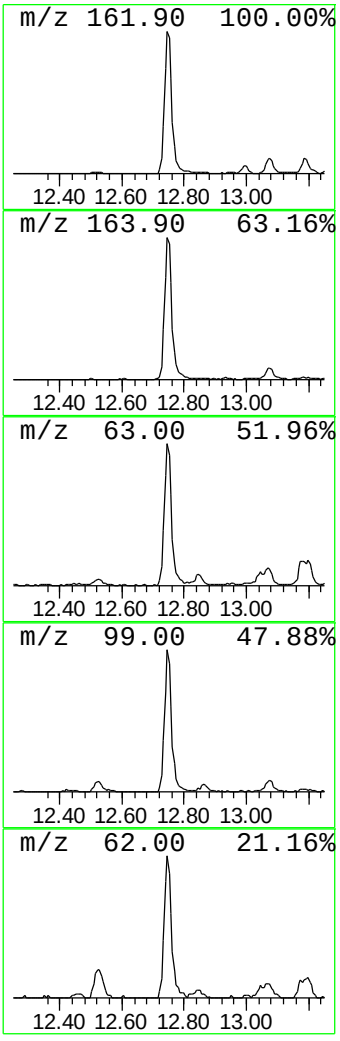
Peak Number 21 Phenol, 3,5-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	11.88 ng/ul	938766	Acenaphthene-d10	14.03

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, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	91





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Misc :
ALS Vial : 28 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

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

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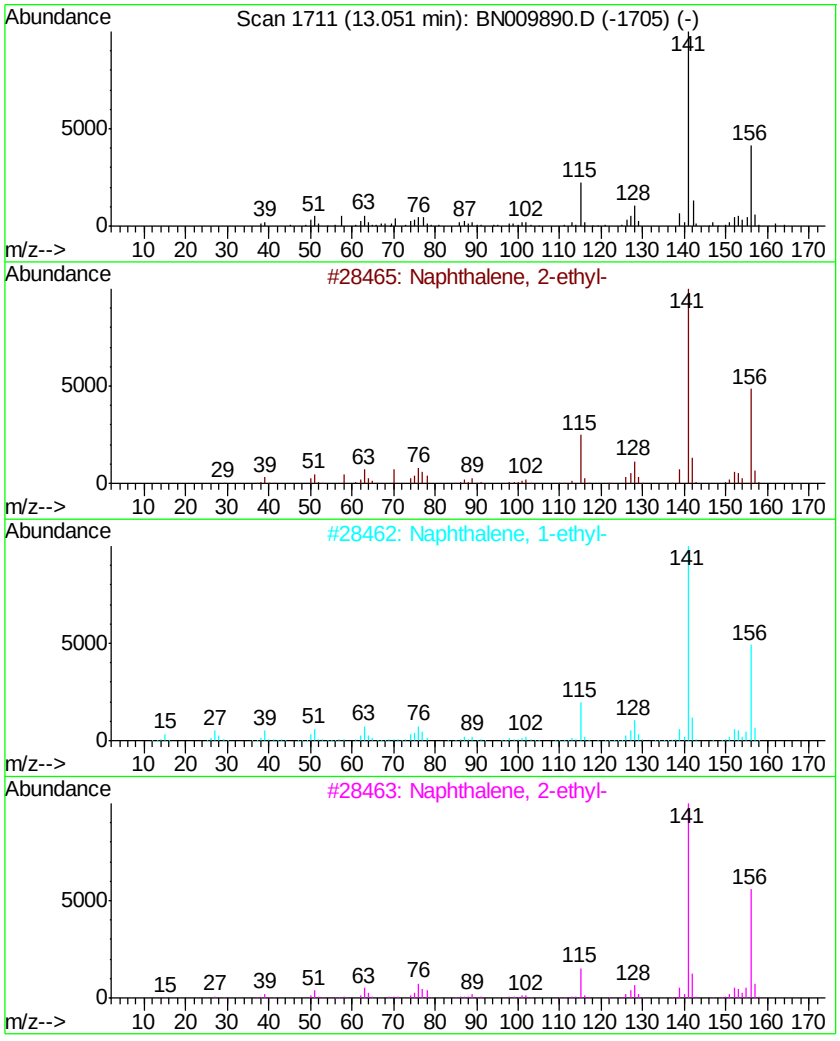
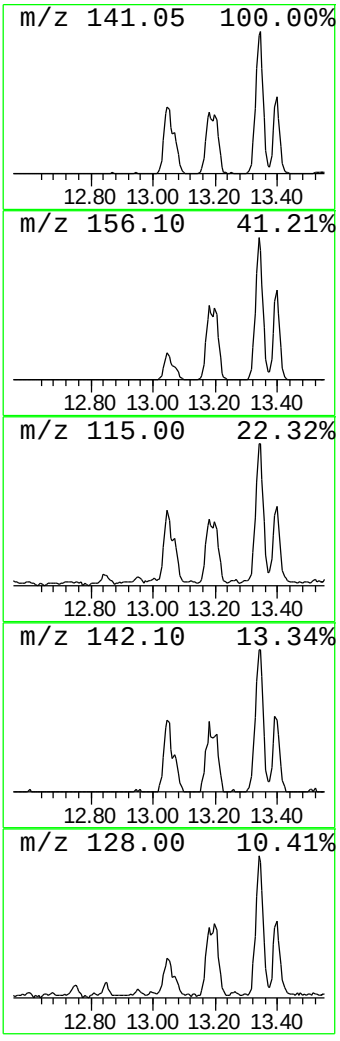
Peak Number 22 Naphthalene, 2-ethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.05	4.12 ng/ul	325846	Acenaphthene-d10	14.03

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	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





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Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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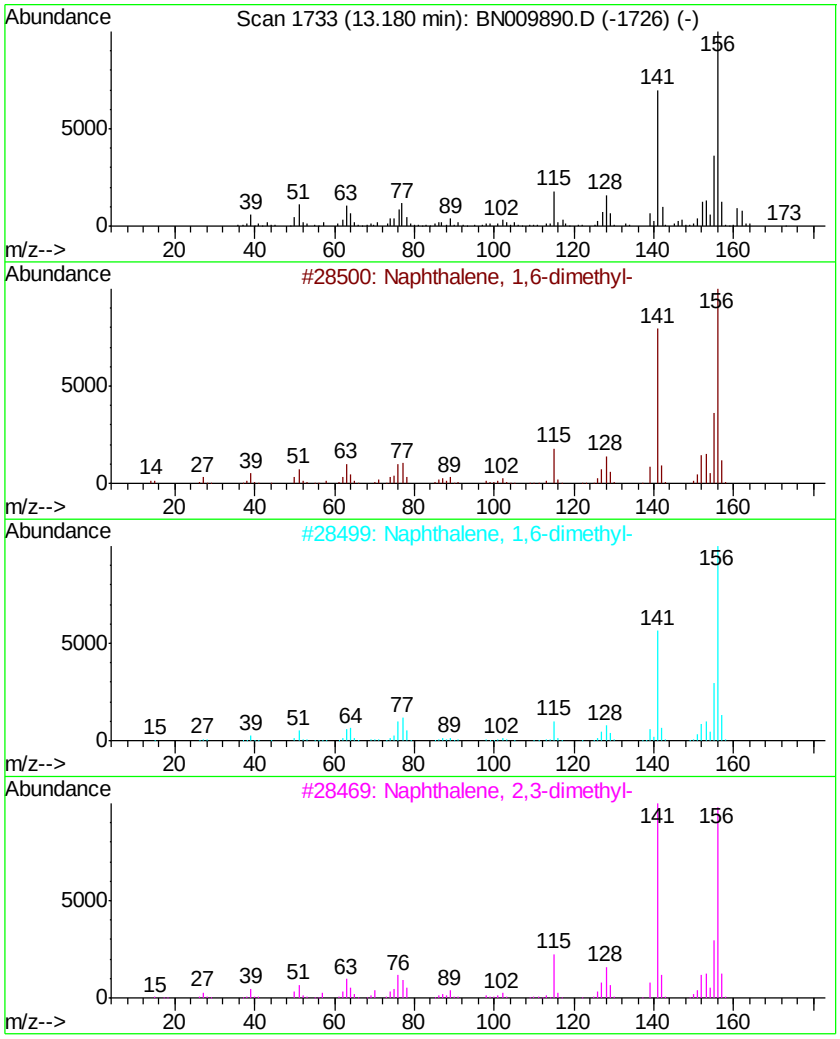
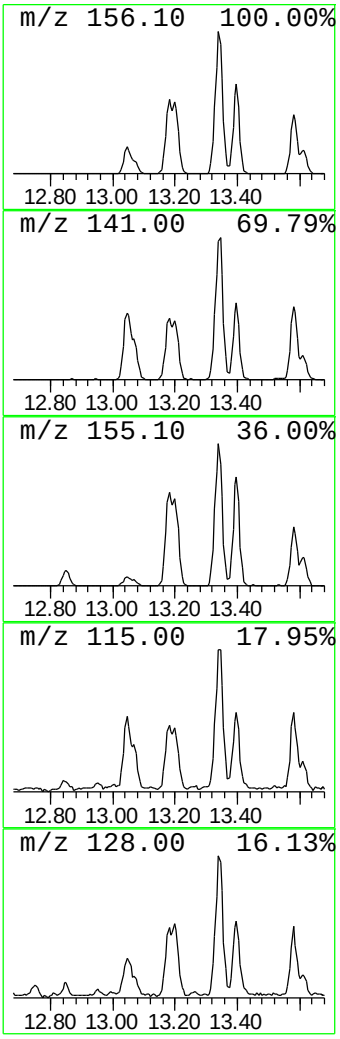
Peak Number 24 Naphthalene, 1,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	8.29 ng/ul	654837	Acenaphthene-d10	14.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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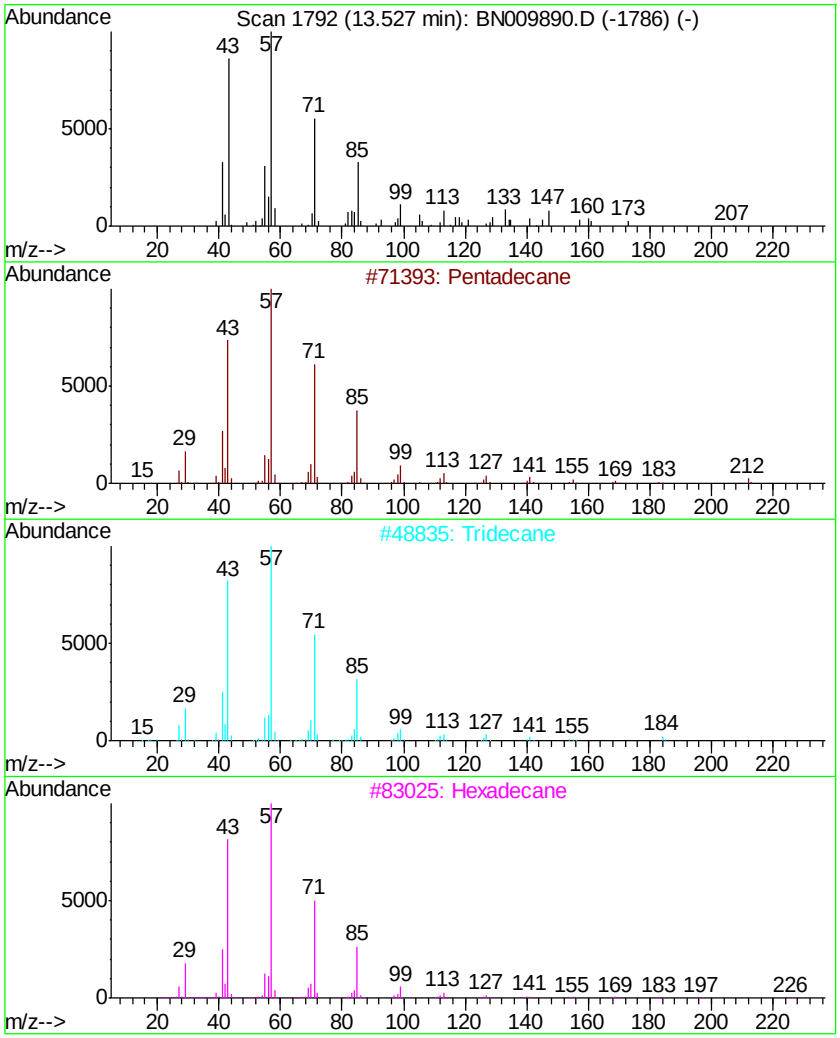
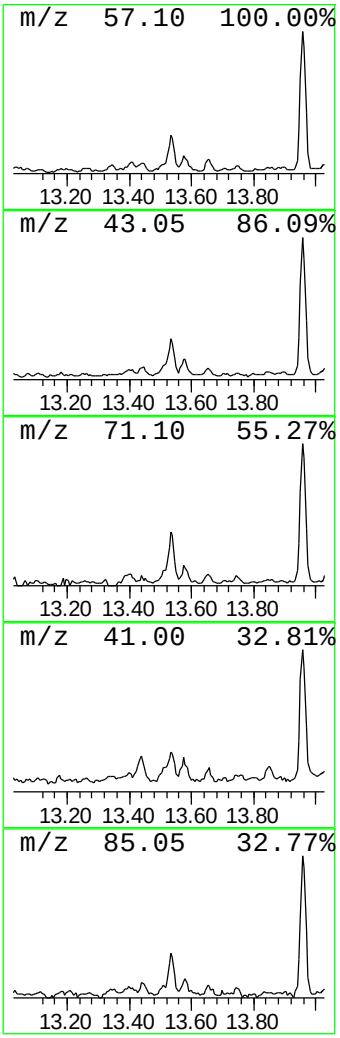
Peak Number 27 Pentadecane Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	2.05 ng/ul	162122	Acenaphthene-d10	14.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	72
2	Tridecane	184	C13H28	000629-50-5	72
3	Hexadecane	226	C16H34	000544-76-3	64
4	Hexadecane	226	C16H34	000544-76-3	64
5	Eicosane	282	C20H42	000112-95-8	64





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ALS Vial : 28 Sample Multiplier: 1

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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 28 Naphthalene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.58	7.29 ng/ul	576161	Acenaphthene-d10	14.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96
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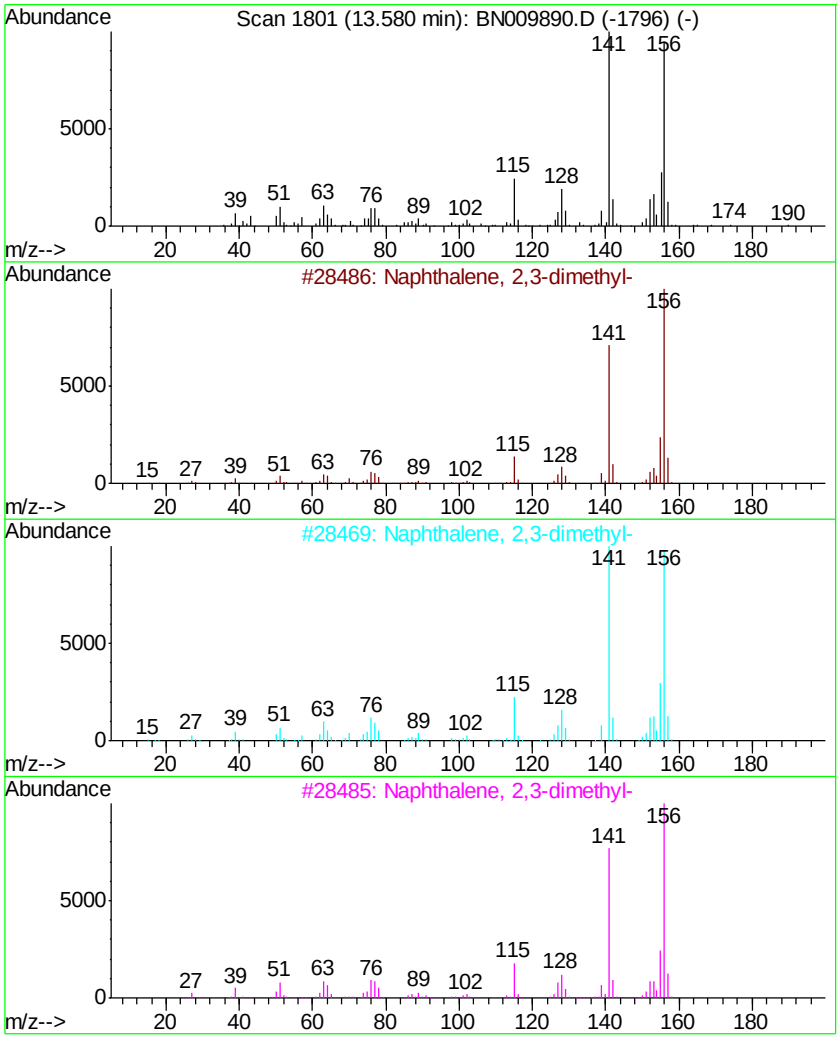

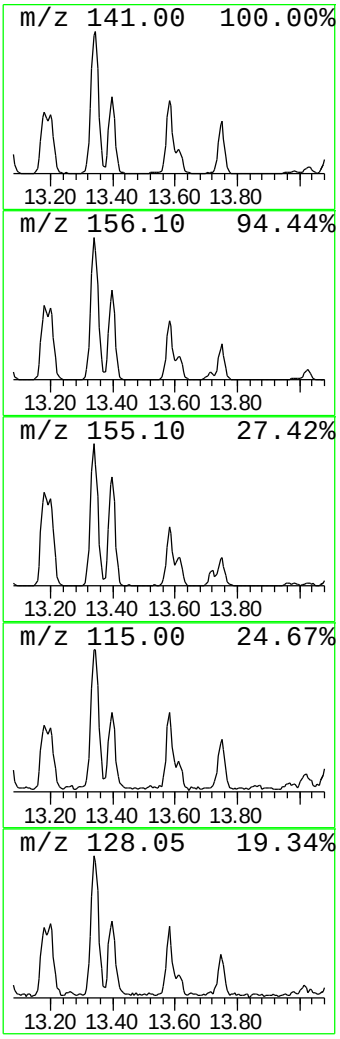

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Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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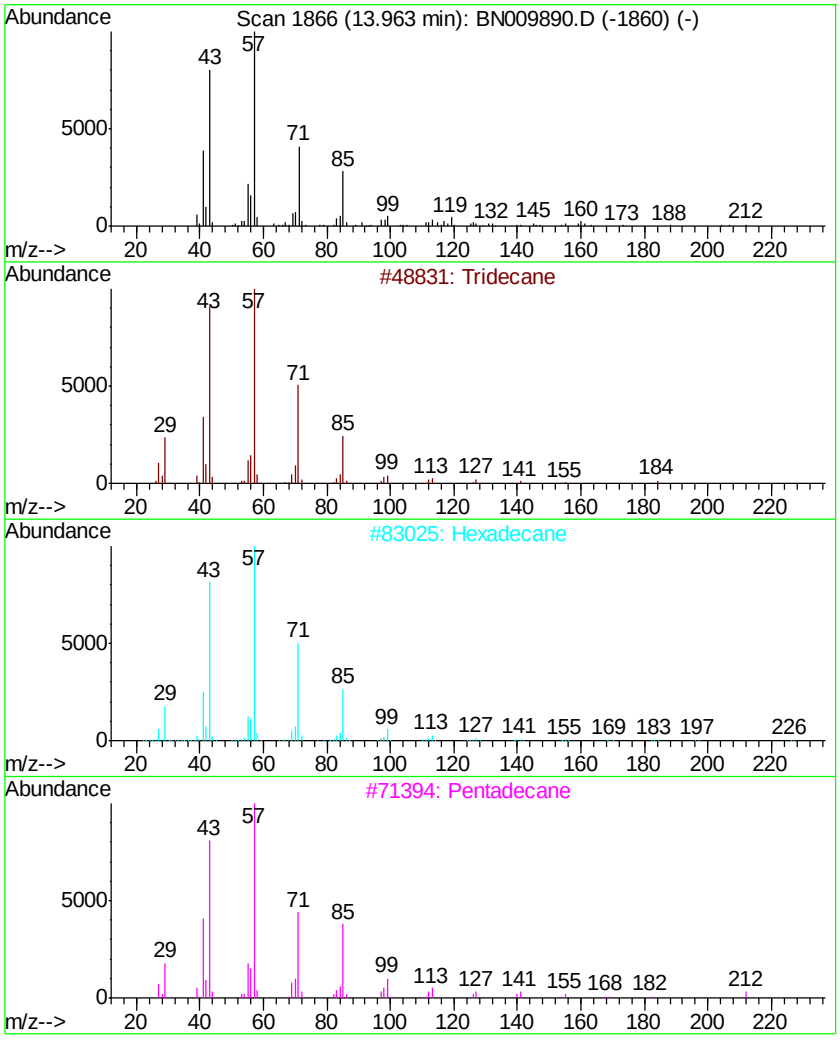
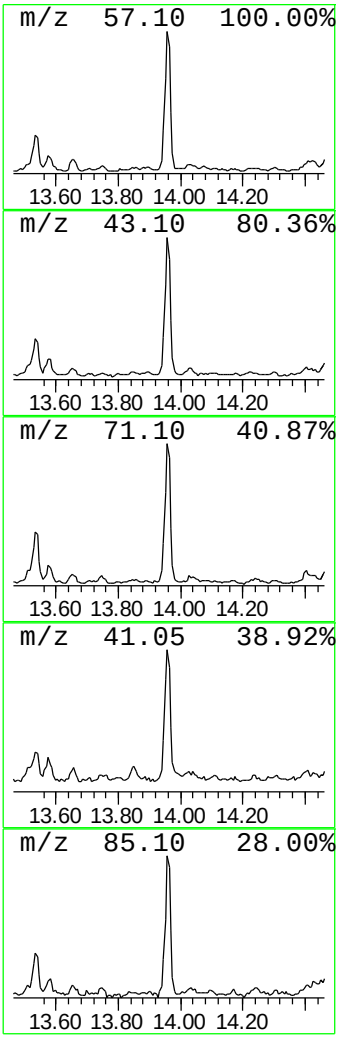
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	5.70 ng/ul	450428	Acenaphthene-d10	14.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Pentadecane	212	C15H32	000629-62-9	80
4	Undecane	156	C11H24	001120-21-4	72
5	Hexadecane	226	C16H34	000544-76-3	72





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Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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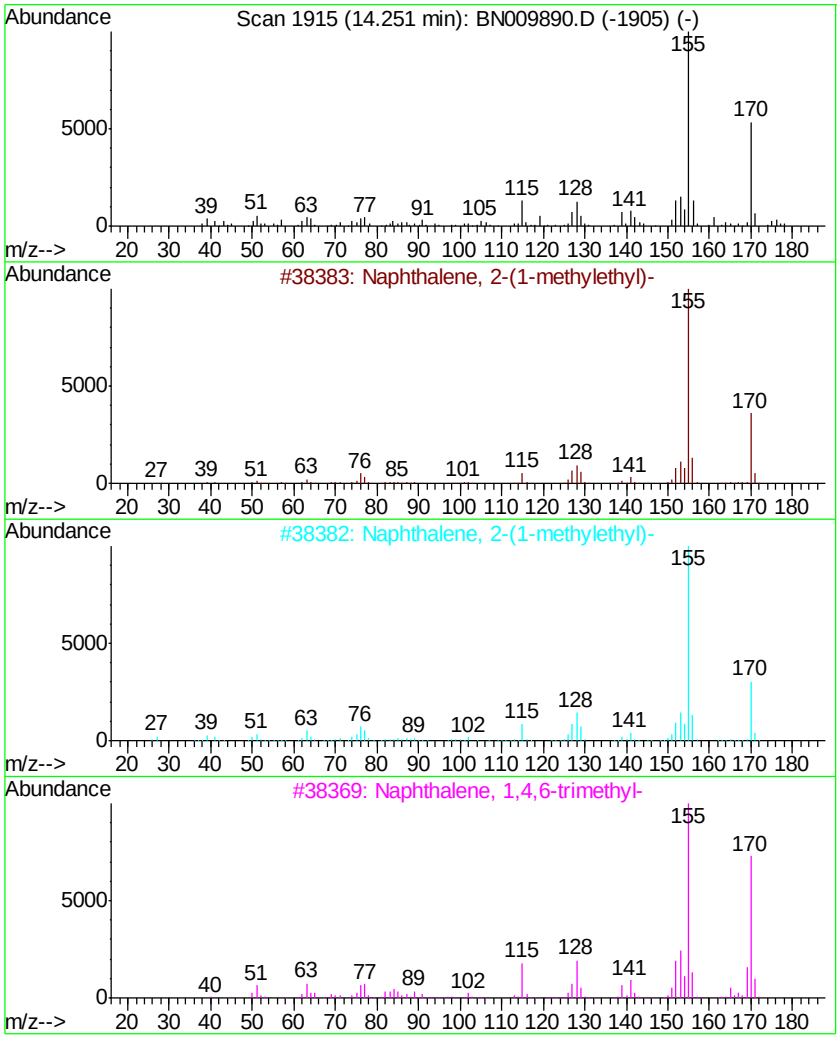
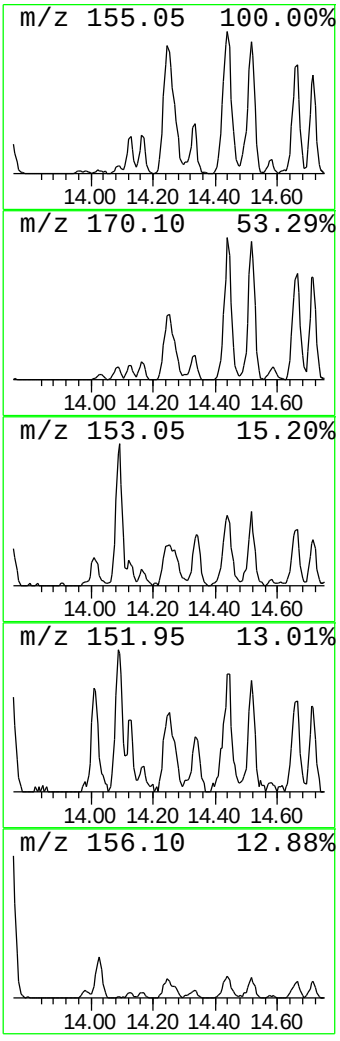
Peak Number 30 Naphthalene, 2-(1-methyleth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	5.01 ng/ul	395759	Acenaphthene-d10	14.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
2	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	91
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	89
4	4a,8a-Methanonaphthalene, 9,9-di...	170	C13H14	038963-97-2	86
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	76





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Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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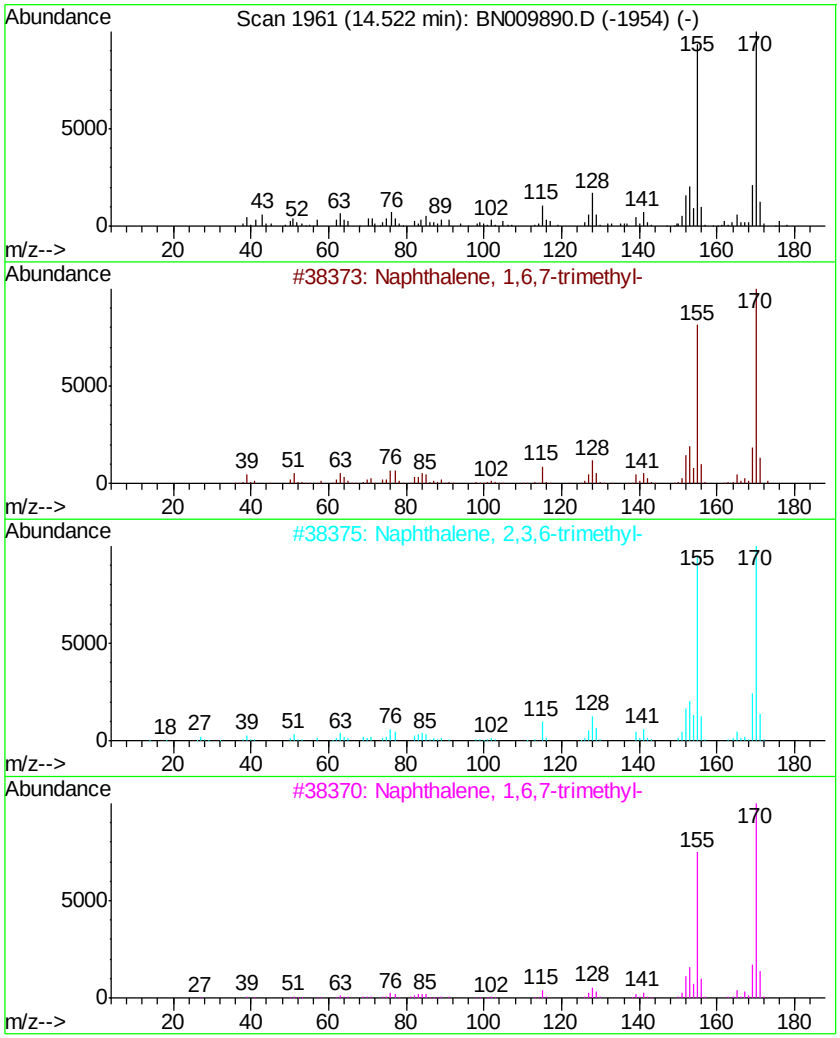
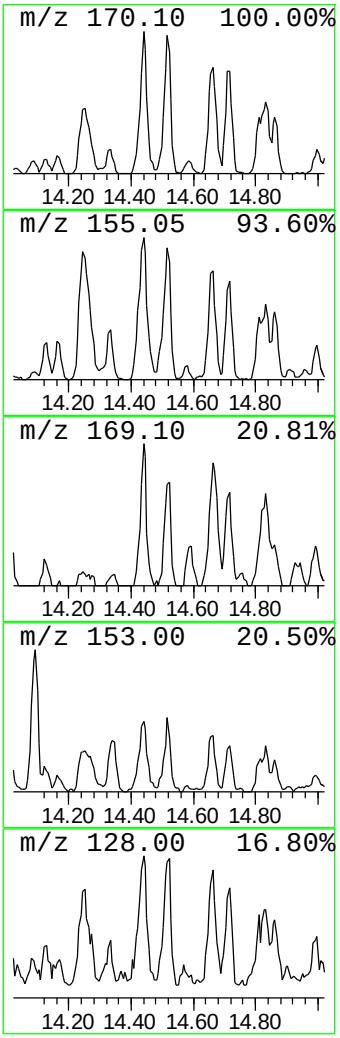
Peak Number 31 Naphthalene, 1,6,7-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	3.96 ng/ul	313279	Acenaphthene-d10	14.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95





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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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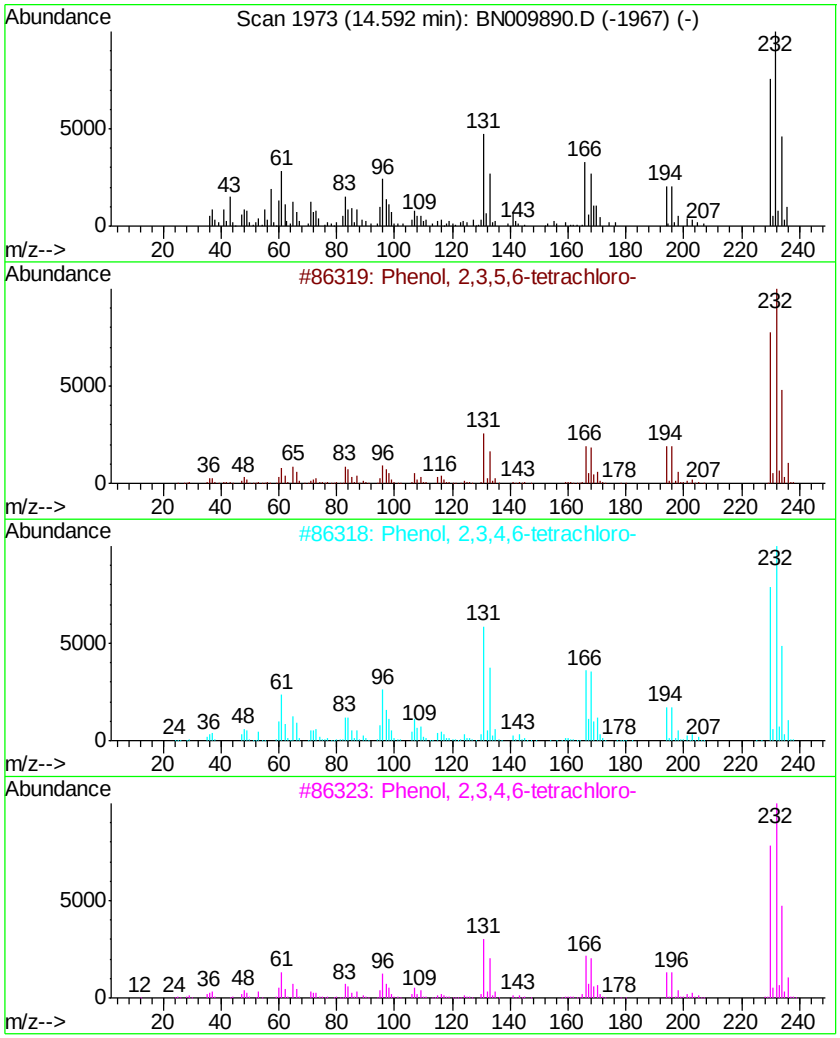
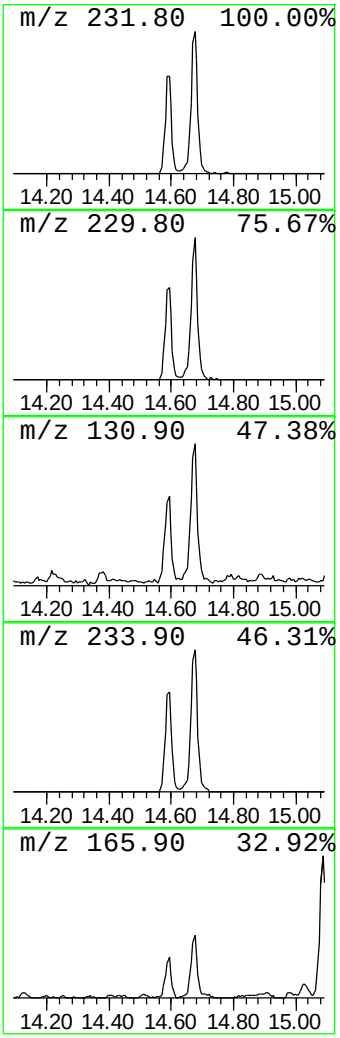
Peak Number 32 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	5.96 ng/ul	471353	Acenaphthene-d10	14.03

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	99
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	93
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	91





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Misc :
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ClientSampleId : C5B29DL

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Quant Title : SVOA CALIBRATION

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

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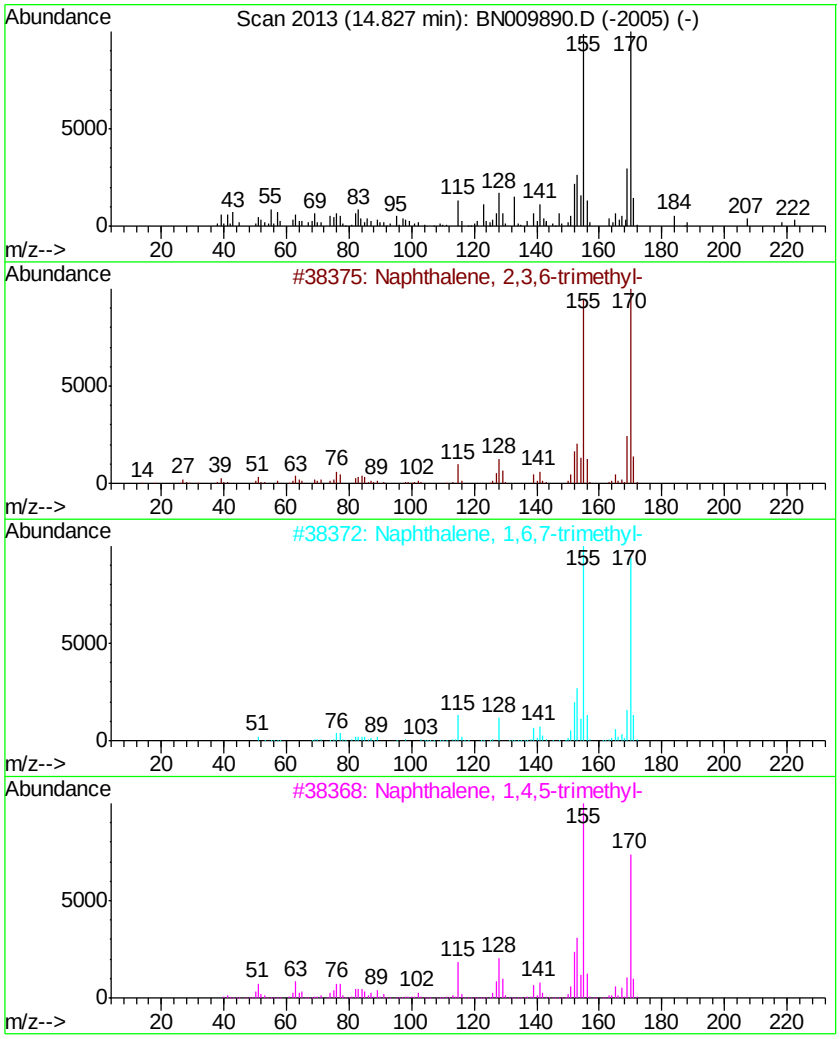
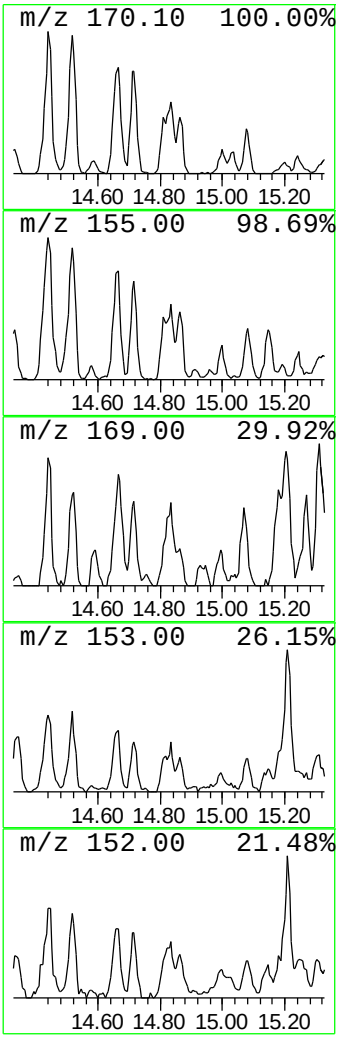
Peak Number 33 Naphthalene, 2,3,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	3.43 ng/ul	271033	Acenaphthene-d10	14.03

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	98
3	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

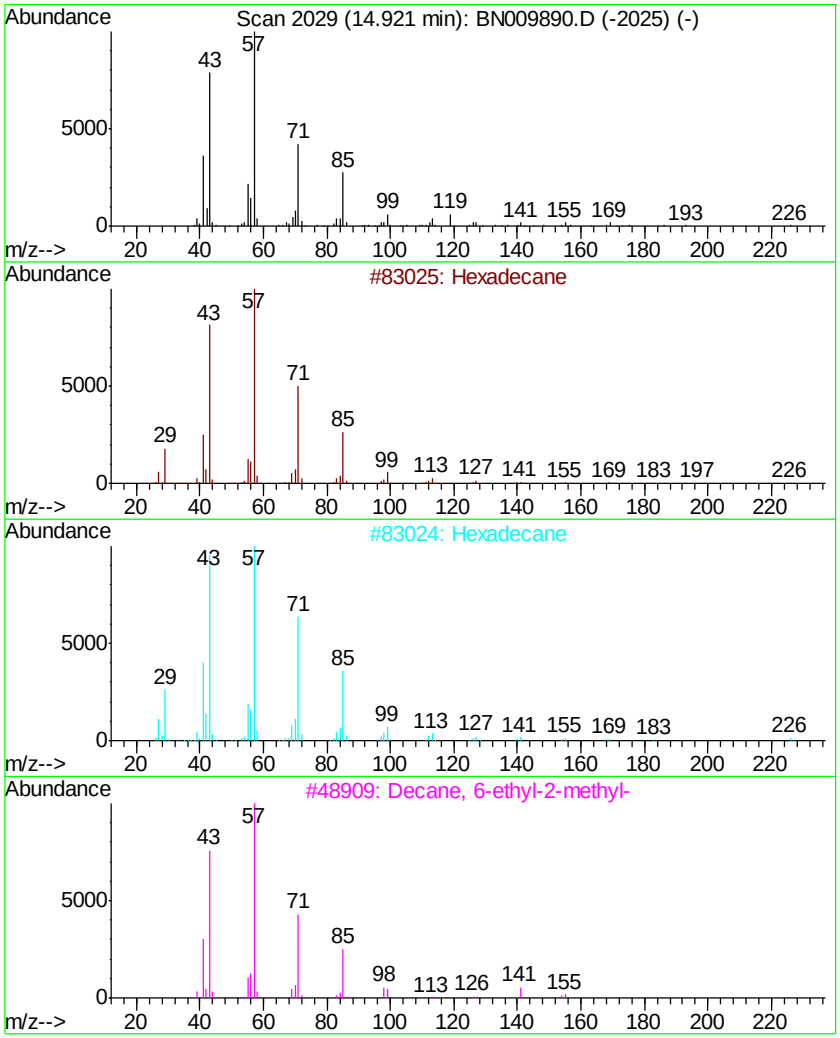
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

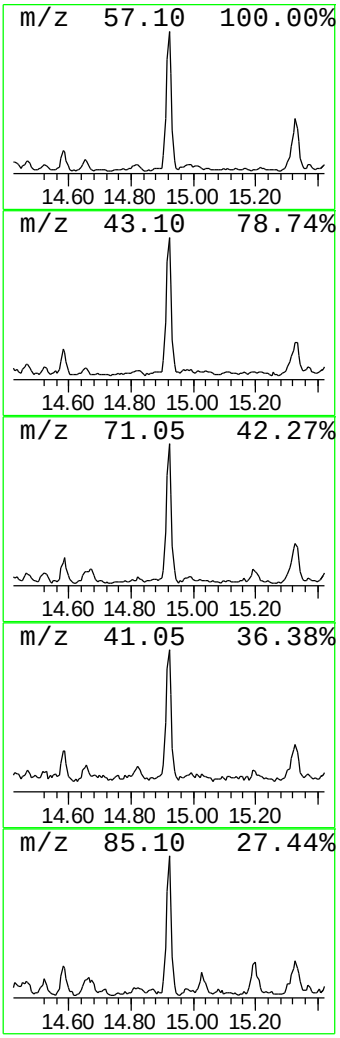
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	4.58 ng/ul	361726	Acenaphthene-d10	14.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Hexadecane	226	C16H34	000544-76-3	86
3	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	86
4	Tridecane	184	C13H28	000629-50-5	83
5	Undecane	156	C11H24	001120-21-4	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

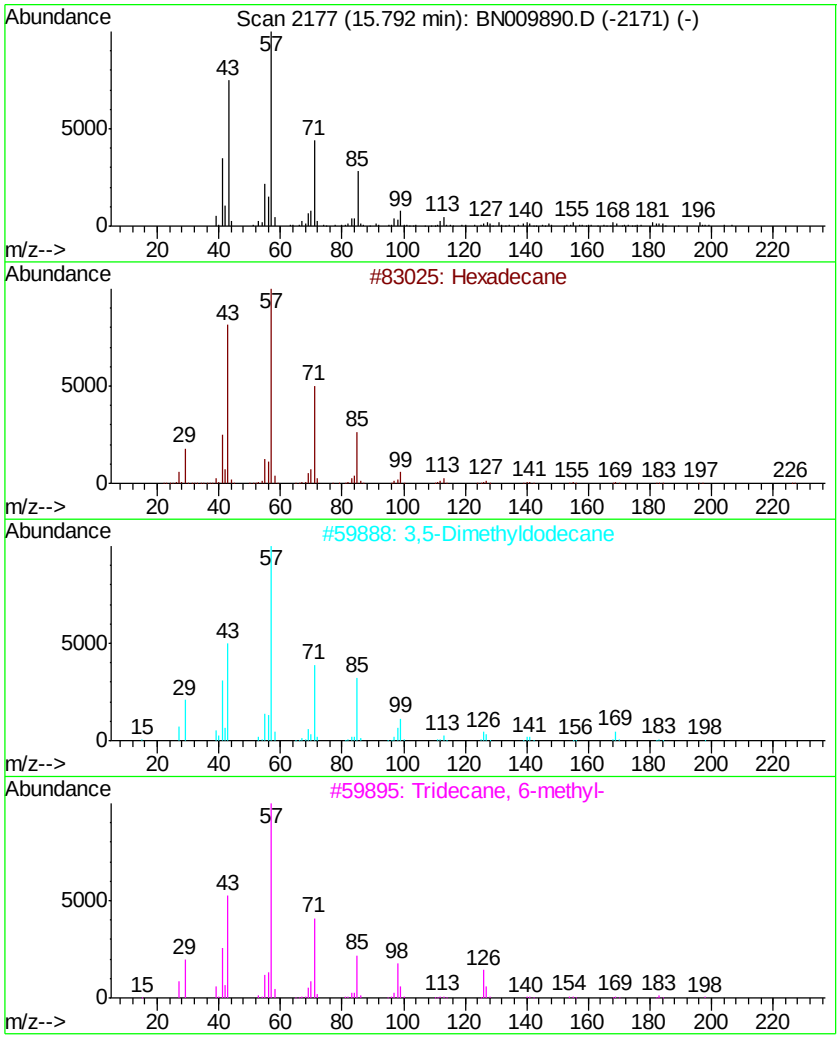
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

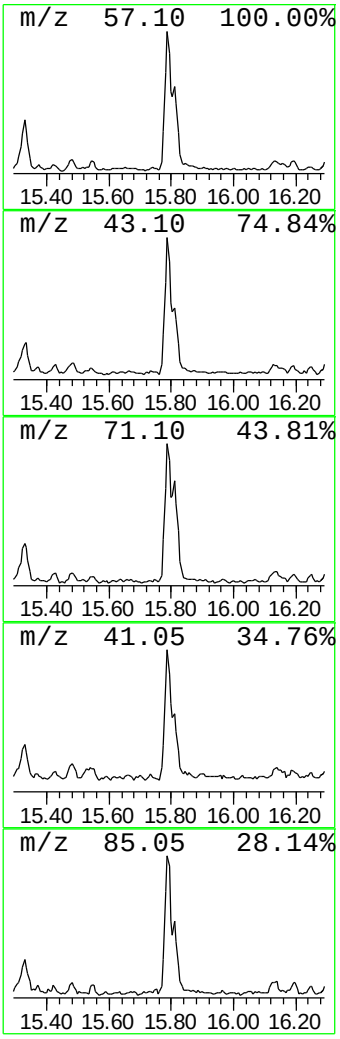
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	7.63 ng/ul	568061	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	83
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	80
4	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	80
5	Hexadecane	226	C16H34	000544-76-3	72





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Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

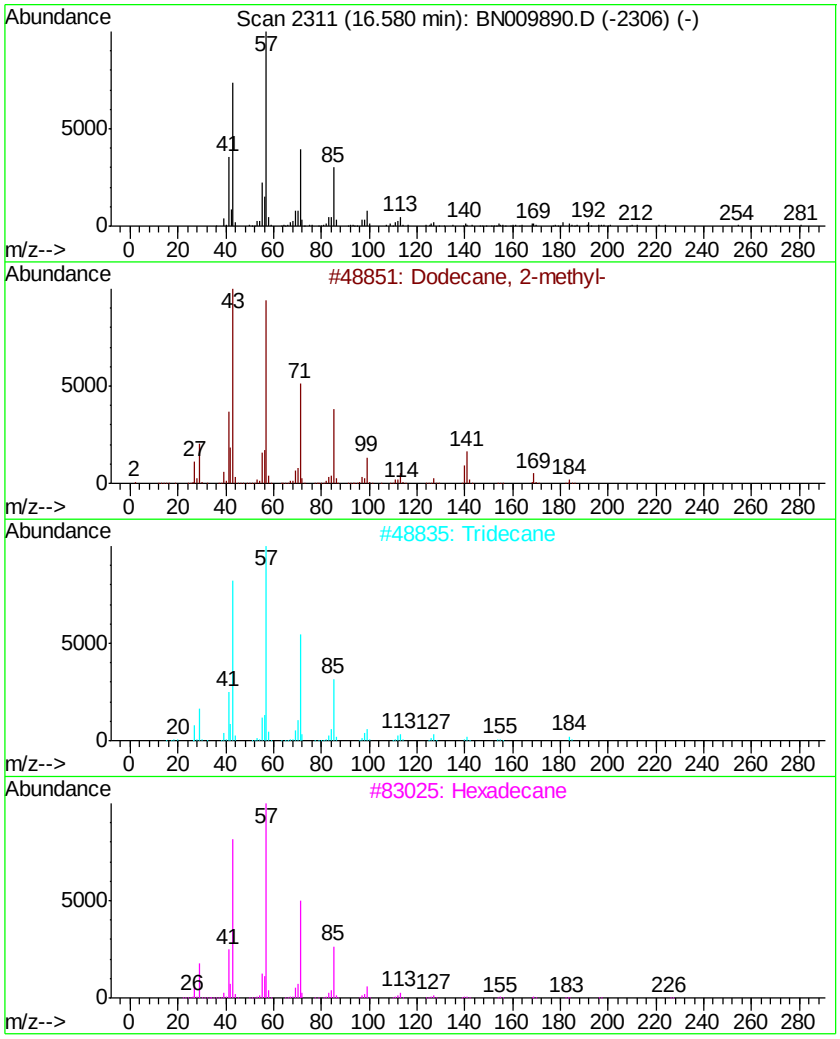
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

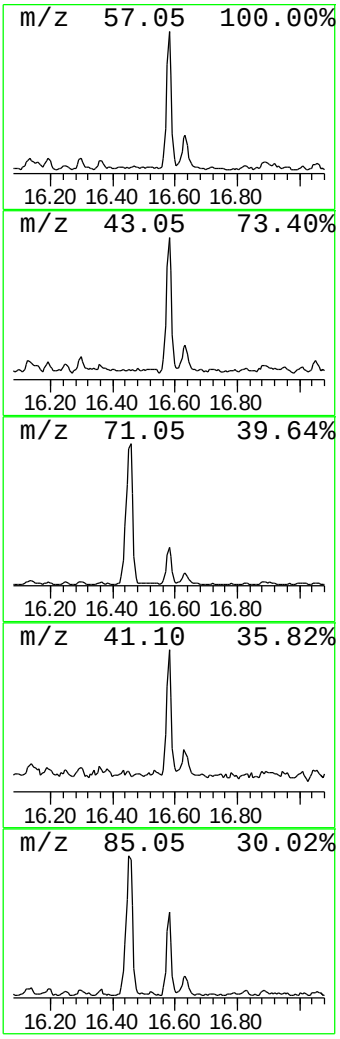
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.58	4.64 ng/ul	345797	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-	184	C13H28	001560-97-0	87
2	Tridecane	184	C13H28	000629-50-5	87
3	Hexadecane	226	C16H34	000544-76-3	86
4	Octadecane	254	C18H38	000593-45-3	86
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

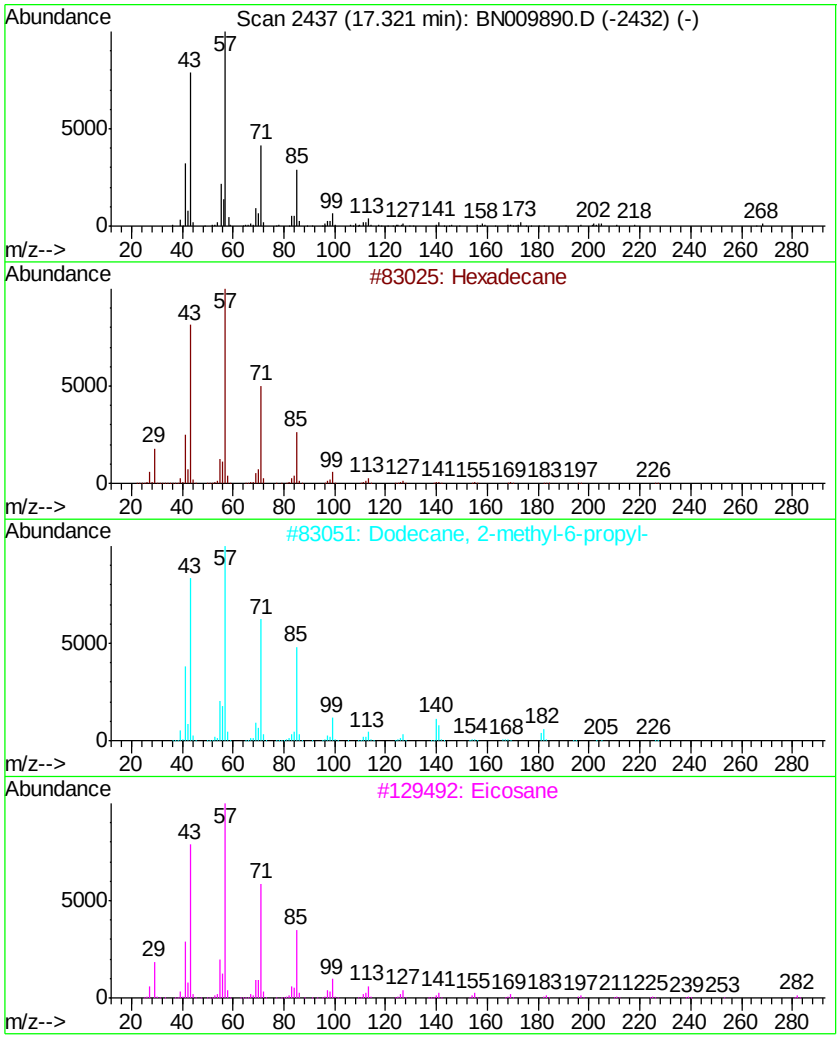
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

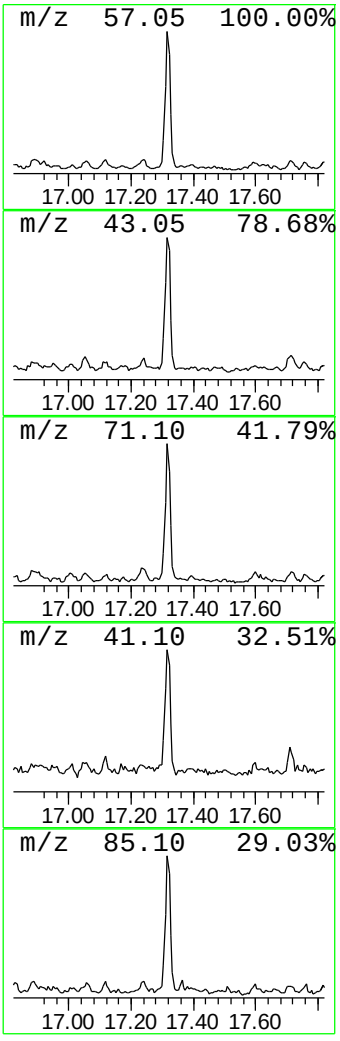
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.32	3.20 ng/ul	238415	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	87
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
3	Eicosane	282	C20H42	000112-95-8	86
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
5	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

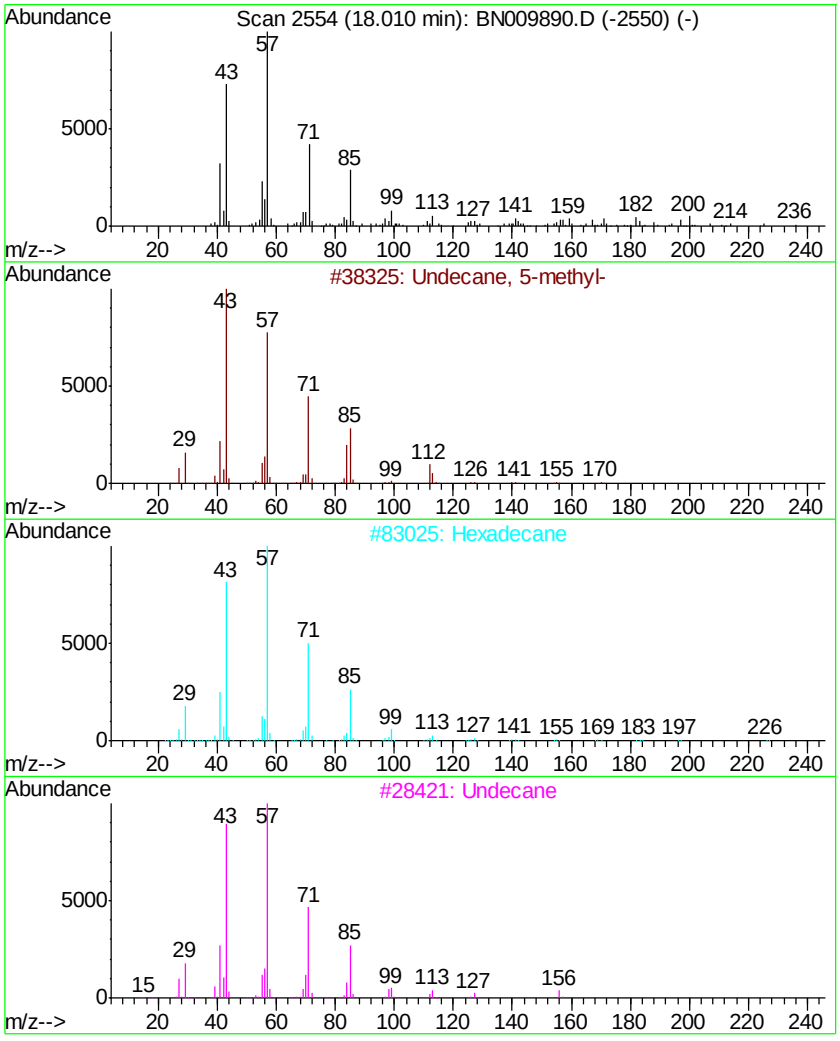
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

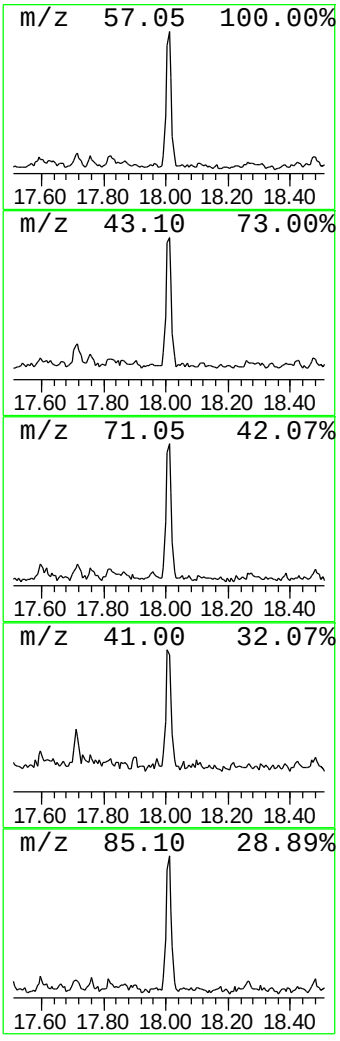
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	3.27 ng/ul	243582	Phenanthrene-d10	16.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	68
2	Hexadecane	226	C16H34	000544-76-3	68
3	Undecane	156	C11H24	001120-21-4	64
4	Undecane	156	C11H24	001120-21-4	64
5	Undecane	156	C11H24	001120-21-4	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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

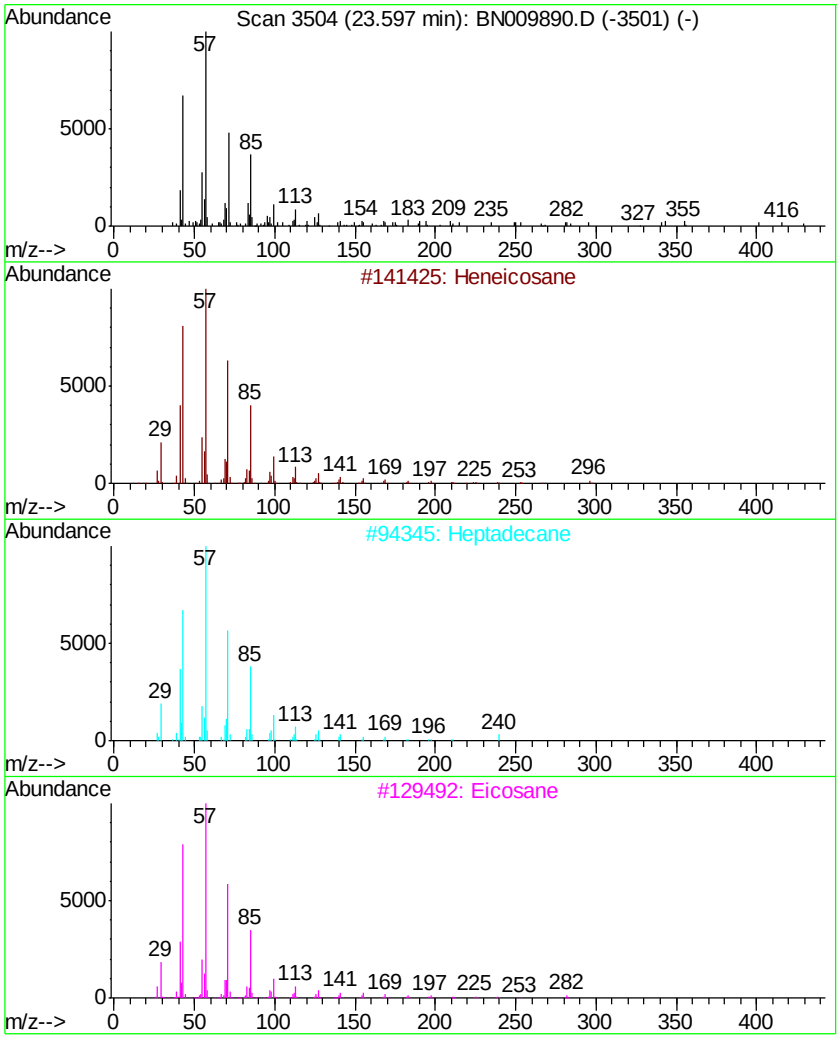
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

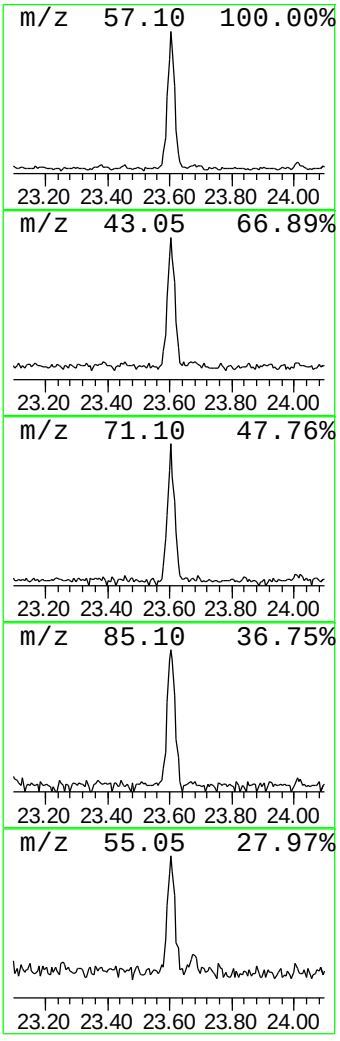
****

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.60	2.28 ng/ul	184724	Perylene-d12	23.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	80
2	Heptadecane	240	C17H36	000629-78-7	80
3	Eicosane	282	C20H42	000112-95-8	80
4	Pentadecane	212	C15H32	000629-62-9	80
5	Tetradecane	198	C14H30	000629-59-4	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\
Data File : BN009890.D
Acq On : 25 Feb 2020 08:28
Operator : CG/JU
Sample : L1424-19DL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C5B29DL

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
o-Xylene	5.45	5.6	ng/ul	214420	1	7.39	760096	20.0
Benzene, propyl-	6.39	2.5	ng/ul	94207	1	7.39	760096	20.0
Benzene, 1-ethyl-...	6.50	3.7	ng/ul	140091	1	7.39	760096	20.0
Benzene, 1-ethyl-...	6.56	3.4	ng/ul	128419	1	7.39	760096	20.0
Mesitylene	6.63	3.8	ng/ul	145429	1	7.39	760096	20.0
Benzene, 1,2,4-tr...	7.04	26.4	ng/ul	1003620	1	7.39	760096	20.0
Indane	7.75	4.7	ng/ul	178111	1	7.39	760096	20.0
Benzene, 1-methyl...	7.93	3.4	ng/ul	128741	1	7.39	760096	20.0
Benzene, 1,4-diet...	8.02	6.0	ng/ul	228304	1	7.39	760096	20.0
Benzene, 2-ethyl-...	8.33	3.7	ng/ul	139836	1	7.39	760096	20.0
o-Cymene	8.37	4.2	ng/ul	158682	1	7.39	760096	20.0
Benzene, 4-ethyl-...	8.47	8.1	ng/ul	308936	1	7.39	760096	20.0
(DEL) Alkane: Str...	8.61	2.9	ng/ul	111284	1	7.39	760096	20.0
Benzene, 1,2,4,5-...	8.99	3.0	ng/ul	192365	2	10.13	1260900	20.0
Benzene, 1,2,3,4-...	9.05	4.4	ng/ul	277900	2	10.13	1260900	20.0
Indan, 1-methyl-	9.40	2.3	ng/ul	142757	2	10.13	1260900	20.0
2,4-Dimethylstyrene	9.55	6.8	ng/ul	427133	2	10.13	1260900	20.0
Parachlorophenol	10.06	2.6	ng/ul	162173	2	10.13	1260900	20.0
Phenol, 3,5-dichl...	12.75	11.9	ng/ul	938766	3	14.03	1580640	20.0
Naphthalene, 2-et...	13.05	4.1	ng/ul	325846	3	14.03	1580640	20.0
Naphthalene, 1,6-...	13.18	8.3	ng/ul	654837	3	14.03	1580640	20.0
Pentadecane	13.53	2.0	ng/ul	162122	3	14.03	1580640	20.0
Naphthalene, 2,3-...	13.58	7.3	ng/ul	576161	3	14.03	1580640	20.0
(DEL) Alkane: Str...	13.96	5.7	ng/ul	450428	3	14.03	1580640	20.0
Naphthalene, 2-(1...	14.25	5.0	ng/ul	395759	3	14.03	1580640	20.0
Naphthalene, 1,6,...	14.52	4.0	ng/ul	313279	3	14.03	1580640	20.0
Phenol, 2,3,5,6-t...	14.59	6.0	ng/ul	471353	3	14.03	1580640	20.0
Naphthalene, 2,3,...	14.83	3.4	ng/ul	271033	3	14.03	1580640	20.0
(DEL) Alkane: Str...	14.92	4.6	ng/ul	361726	3	14.03	1580640	20.0
(DEL) Alkane: Str...	15.79	7.6	ng/ul	568061	4	16.79	1489070	20.0
(DEL) Alkane: Str...	16.58	4.6	ng/ul	345797	4	16.79	1489070	20.0
(DEL) Alkane: Str...	17.32	3.2	ng/ul	238415	4	16.79	1489070	20.0
(DEL) Alkane: Str...	18.01	3.3	ng/ul	243582	4	16.79	1489070	20.0
(DEL) Alkane: Str...	23.60	2.3	ng/ul	184724	6	23.10	1623010	20.0