LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050422\
Data File : VN072328.D
Acq On : 04 May 2022 15:14
Operator : JC\MD
Sample : N2643-03 10X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
31487

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Title : SW846 8260

Signal : TIC: VN072328.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.234	34	42	50	rBV2	41933	108895	1.22%	0.190%
2	2.416	66	73	103	rBV	823341	2042230	22.94%	3.568%
3	6.493	750	766	783	rBV3	187773	669805	7.53%	1.170%
4	8.016	1015	1025	1029	rBV	185652	449050	5.05%	0.785%
5	8.075	1029	1035	1045	rVV2	480611	1304271	14.65%	2.279%
6	8.175	1045	1052	1062	rVB	101439	251349	2.82%	0.439%
7	8.292	1062	1072	1081	rBV	368824	852854	9.58%	1.490%
8	8.434	1088	1096	1106	rVB2	207526	471511	5.30%	0.824%
9	8.563	1107	1118	1125	rBV5	48520	129530	1.46%	0.226%
10	8.822	1152	1162	1171	rBV	133009	279156	3.14%	0.488%
11	8.963	1177	1186	1204	rBV	518582	1073483	12.06%	1.876%
12	9.457	1256	1270	1277	rBV2	81418	183527	2.06%	0.321%
13	10.439	1429	1437	1441	rBV	849381	1537569	17.27%	2.687%
14	10.504	1441	1448	1461	rVV	4724242	8900570	100.00%	15.552%
15	10.616	1462	1467	1477	rVB	91626	183683	2.06%	0.321%
16	11.286	1573	1581	1585	rBV2	52739	95776	1.08%	0.167%
17	11.339	1585	1590	1596	rVB4	59178	106835	1.20%	0.187%
18	11.522	1613	1621	1633	rVB4	112688	320202	3.60%	0.559%
19	11.622	1633	1638	1643	rBV	110898	173141	1.95%	0.303%
20	11.739	1651	1658	1669	rVB	842534	1482872	16.66%	2.591%
21	11.839	1669	1675	1679	rBV	80166	147350	1.66%	0.257%
22	11.951	1684	1694	1703	rVV3	718183	1553275	17.45%	2.714%
23	12.027	1703	1707	1712	rVB4	79174	142356	1.60%	0.249%
24	12.275	1747	1749	1757	rVB	176326	256804	2.89%	0.449%
25	12.363	1757	1764	1769	rVB	195886	303963	3.42%	0.531%
26	12.480	1774	1784	1795	rVV8	201964	706112	7.93%	1.234%
27	12.574	1795	1800	1803	rVV3	68081	148949	1.67%	0.260%
28	12.651	1803	1813	1816	rVV2	243228	666871	7.49%	1.165%
29	12.680	1816	1818	1821	rVV	232306	263371	2.96%	0.460%
30	12.727	1821	1826	1830	rVV	706077	1207256	13.56%	2.109%
31	12.763	1830	1832	1836	rVV	206068	244326	2.75%	0.427%
32	12.816	1837	1841	1845	rVV4	56298	91519	1.03%	0.160%
33	12.910	1849	1857	1862	rVB3	143370	356628	4.01%	0.623%
34	12.974	1862	1868	1872	rBV2	422613	786511	8.84%	1.374%
35	13.045	1872	1880	1887	rVV2	1675589	3298025	37.05%	5.763%
36	13.104	1887	1890	1895	rVB2	164085	234371	2.63%	0.410%

LSC Area Percent Report

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Instrument :
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Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Title : SW846 8260

37	13.216	1900	1909	1915	rBV3	209950	626211	7.04%	1.094%
38	13.280	1915	1920	1927	rVB2	395258	665530	7.48%	1.163%
39	13.363	1927	1934	1939	rBV	771651	1289389	14.49%	2.253%
40	13.457	1947	1950	1953	rBV3	66709	99369	1.12%	0.174%
41	13.492	1953	1956	1960	rVB3	123869	176047	1.98%	0.308%
42	13.557	1960	1967	1971	rBV4	400037	789489	8.87%	1.379%
43	13.598	1971	1974	1978	rBV3	185548	221766	2.49%	0.387%
44	13.669	1981	1986	1995	rVB2	959175	1864787	20.95%	3.258%
45	13.739	1995	1998	2003	rVB	209233	269860	3.03%	0.472%
46	13.833	2004	2014	2015	rBV7	92624	243942	2.74%	0.426%
47	13.863	2015	2019	2023	rBV2	339022	503413	5.66%	0.880%
48	13.904	2023	2026	2030	rVB2	142932	192029	2.16%	0.336%
49	13.986	2035	2040	2046	rBV	1410491	2183012	24.53%	3.814%
50	14.069	2051	2054	2057	rVV	189313	313806	3.53%	0.548%
51	14.127	2060	2064	2065	rVV	206959	288866	3.25%	0.505%
52	14.151	2066	2068	2073	rVV3	272637	462062	5.19%	0.807%
53	14.210	2074	2078	2082	rVV	287269	473616	5.32%	0.828%
54	14.251	2083	2085	2091	rVB4	105290	159382	1.79%	0.278%
55	14.321	2091	2097	2102	rBV2	356925	600906	6.75%	1.050%
56	14.380	2103	2107	2113	rVB6	84041	173192	1.95%	0.303%
57	14.463	2113	2121	2122	rBV6	133411	272721	3.06%	0.477%
58	14.504	2123	2128	2132	rVV3	371657	691848	7.77%	1.209%
59	14.539	2132	2134	2137	rVV3	133433	188183	2.11%	0.329%
60	14.574	2137	2140	2143	rVB	147804	190452	2.14%	0.333%
61	14.645	2143	2152	2161	rVB	879546	1879047	21.11%	3.283%
62	14.721	2161	2165	2167	rBV5	86925	126255	1.42%	0.221%
63	14.810	2175	2180	2181	rBV	151138	222535	2.50%	0.389%
64	14.839	2181	2185	2191	rVB3	352617	615617	6.92%	1.076%
65	14.921	2191	2199	2205	rBV4	353304	1011298	11.36%	1.767%
66	15.080	2221	2226	2232	rVB	209913	387497	4.35%	0.677%
67	15.186	2240	2244	2249	rVB5	82776	125008	1.40%	0.218%
68	15.310	2260	2265	2271	rVB3	94749	207228	2.33%	0.362%
69	15.463	2286	2291	2295	rBV6	51007	105681	1.19%	0.185%
70	15.557	2302	2307	2311	rVB2	61861	100211	1.13%	0.175%
71	15.692	2327	2330	2341	rVB5	78606	172862	1.94%	0.302%
72	15.798	2341	2348	2357	rBV4	51513	138438	1.56%	0.242%
73	16.010	2380	2384	2395	rVB3	95699	195282	2.19%	0.341%
74	16.315	2427	2436	2458	rBV	3901632	7979416	89.65%	13.943%

Sum of corrected areas: 57230249

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MSVOA_N
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ClientSampleId :
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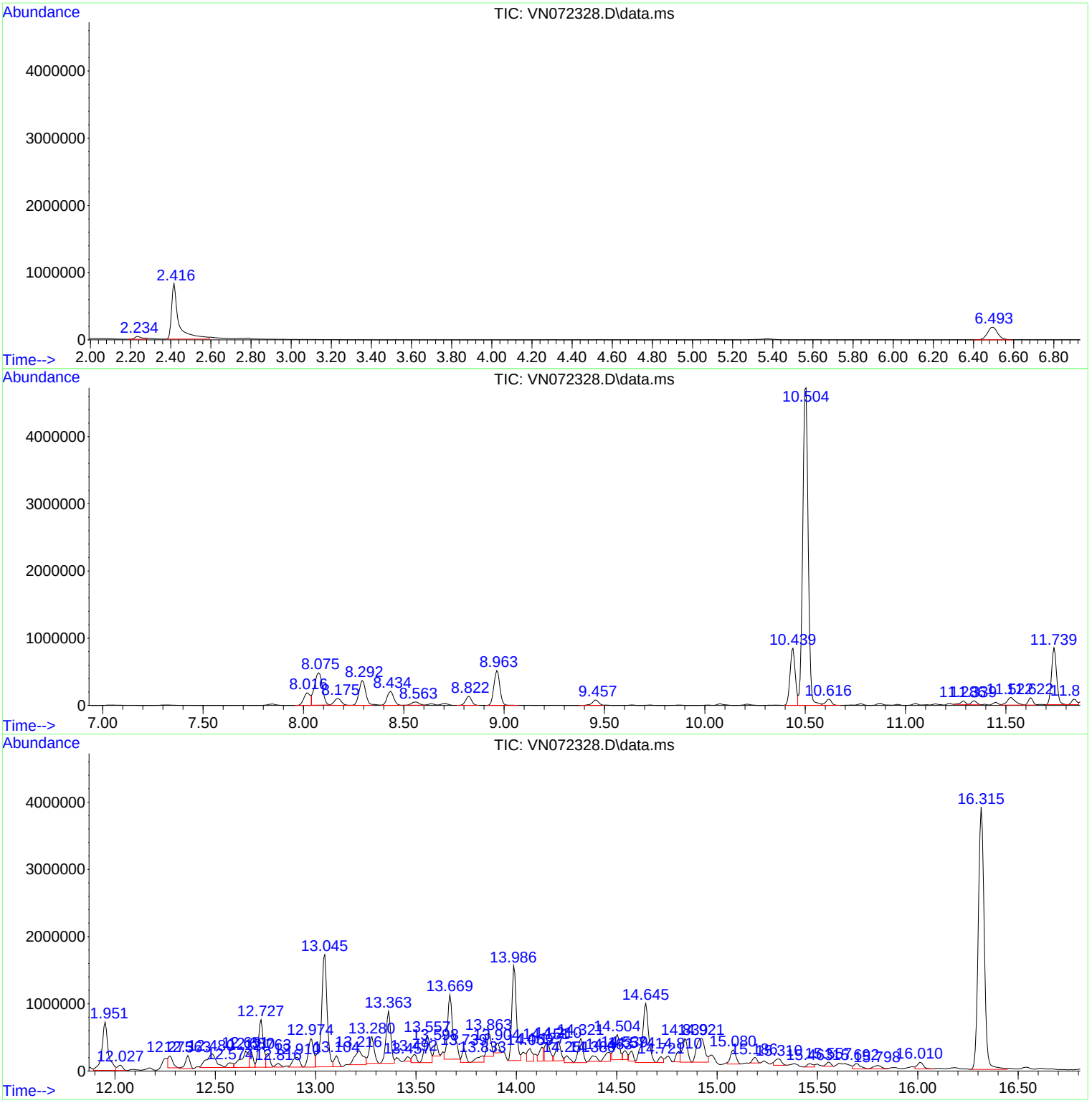
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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ClientSampleId :
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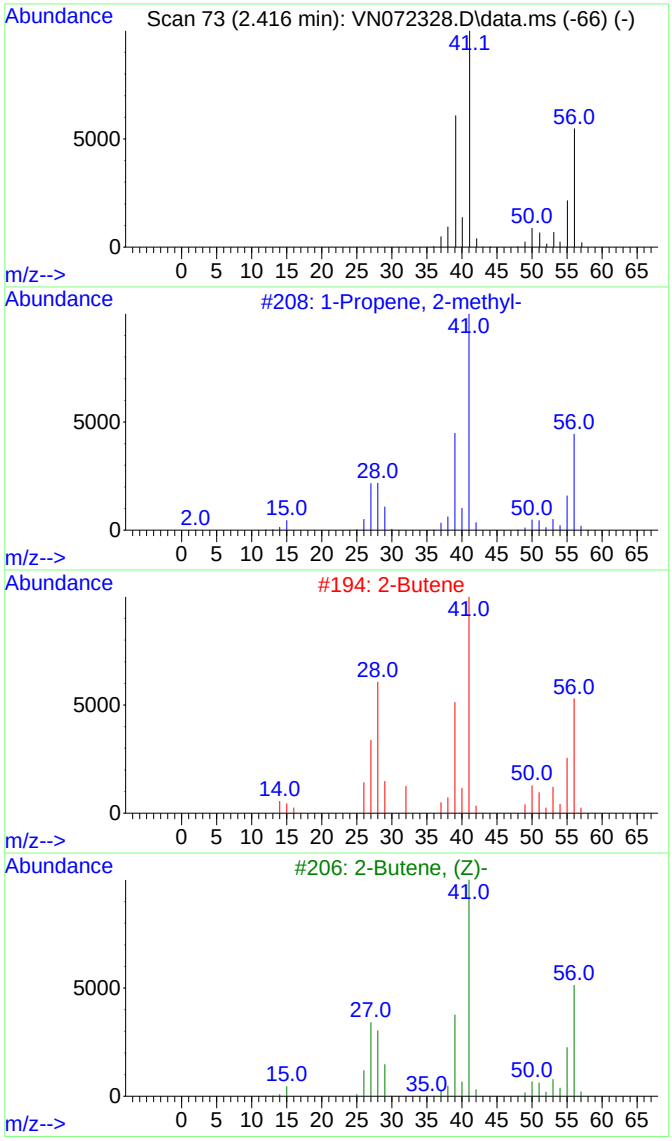
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

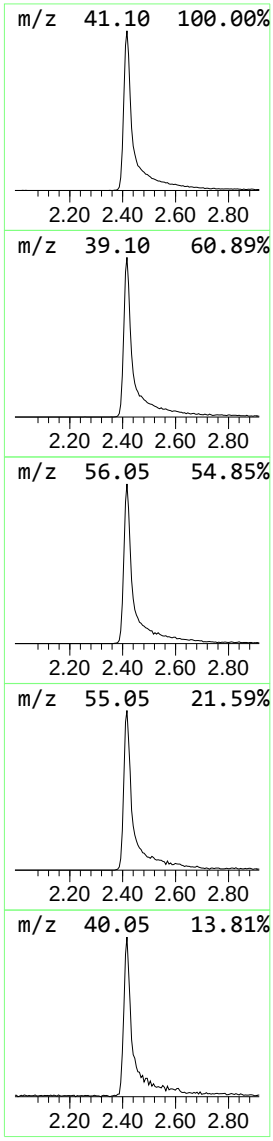
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Propene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.416	78.29 ug/l	2042230	Pentafluorobenzene	8.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-	56	C4H8	000115-11-7	91
2	2-Butene	56	C4H8	000107-01-7	72
3	2-Butene, (Z)-	56	C4H8	000590-18-1	53
4	Cyclobutane	56	C4H8	000287-23-0	49
5	1-Butene	56	C4H8	000106-98-9	49





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MSVOA_N
ClientSampleId :
31487

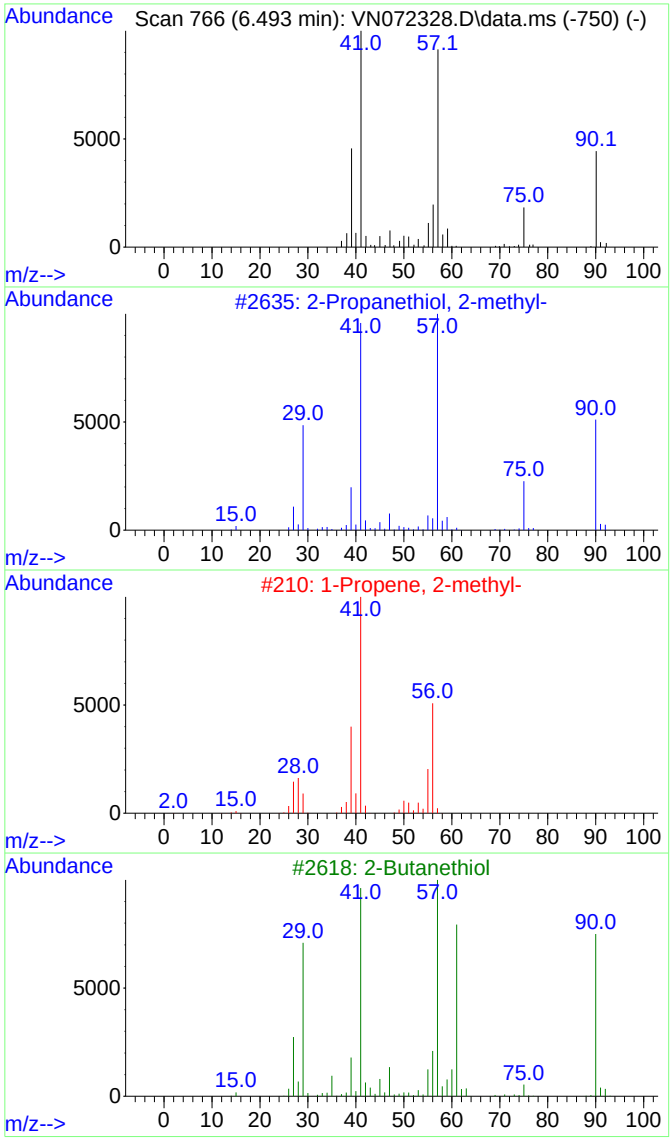
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

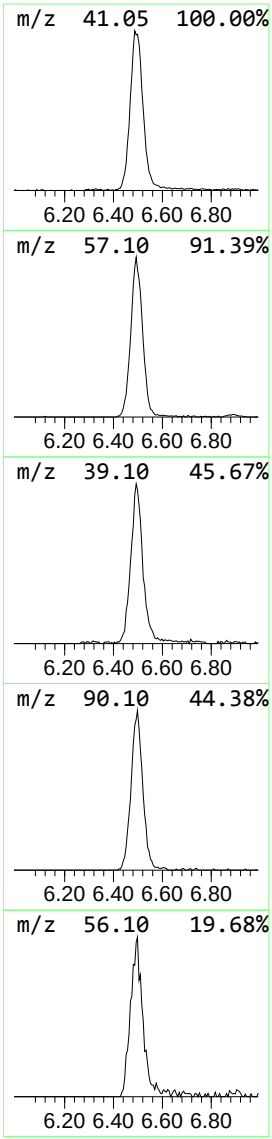
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Propanethiol, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.493	25.68 ug/l	669805	Pentafluorobenzene	8.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanethiol, 2-methyl-	90	C4H10S	000075-66-1	58
2	1-Propene, 2-methyl-	56	C4H8	000115-11-7	43
3	2-Butanethiol	90	C4H10S	000513-53-1	38
4	Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	37
5	Allyl chloride	76	C3H5Cl	000107-05-1	16





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Instrument :
MSVOA_N
ClientSampleId :
31487

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

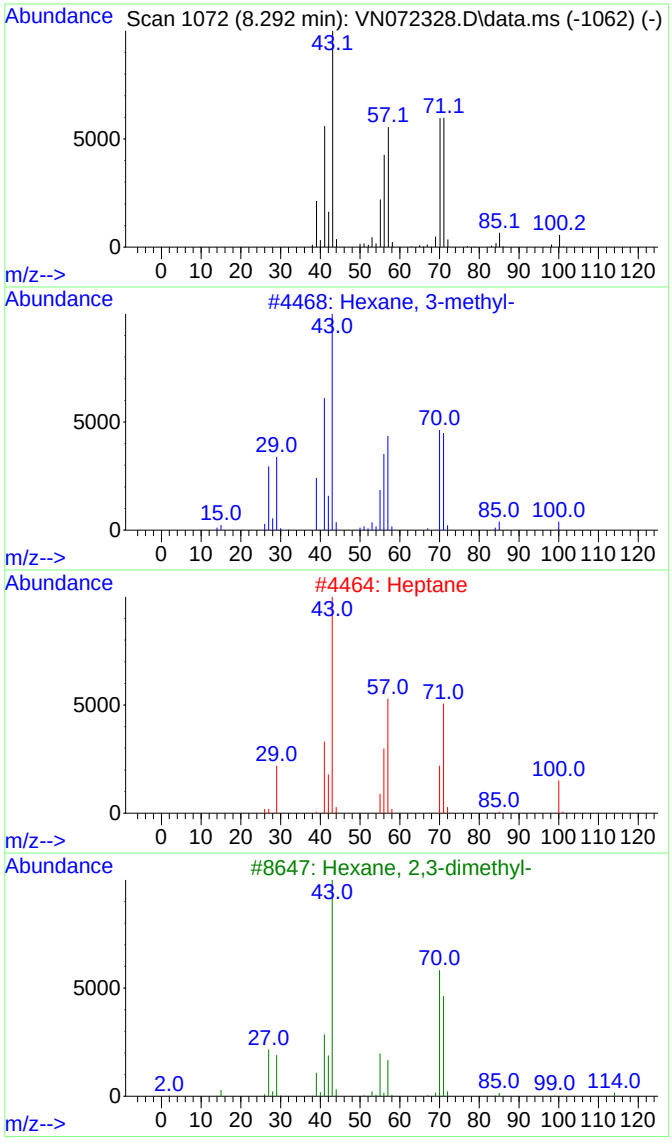
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

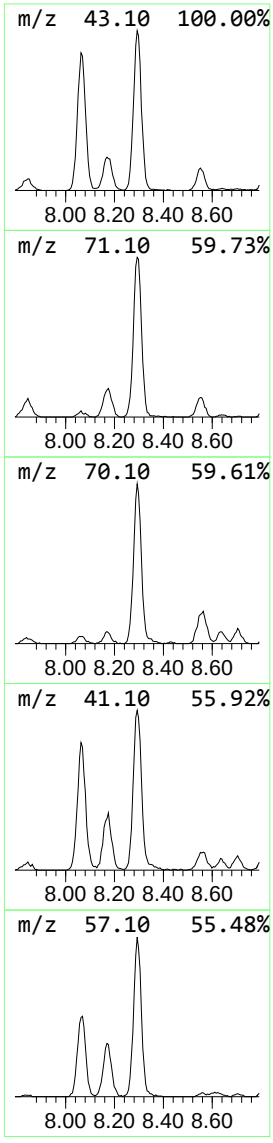
****

Peak Number 3 Hexane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.292	32.69 ug/l	852854	Pentafluorobenzene	8.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	95
2	Heptane	100	C7H16	000142-82-5	80
3	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	53
4	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	53
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53





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Instrument :
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ClientSampleId :
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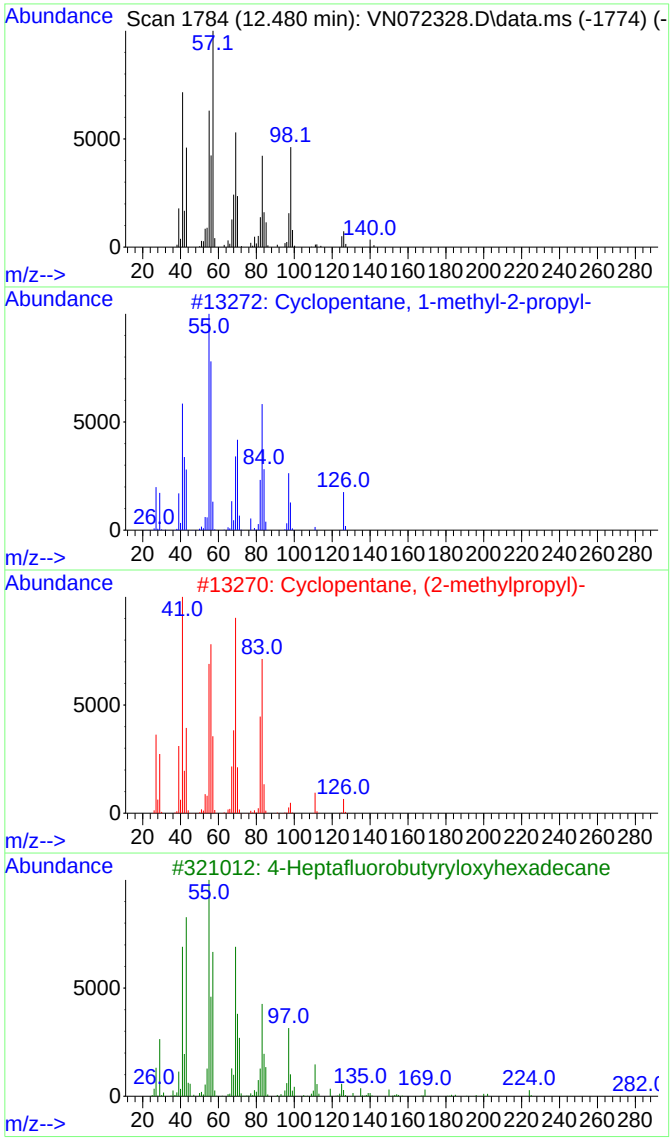
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

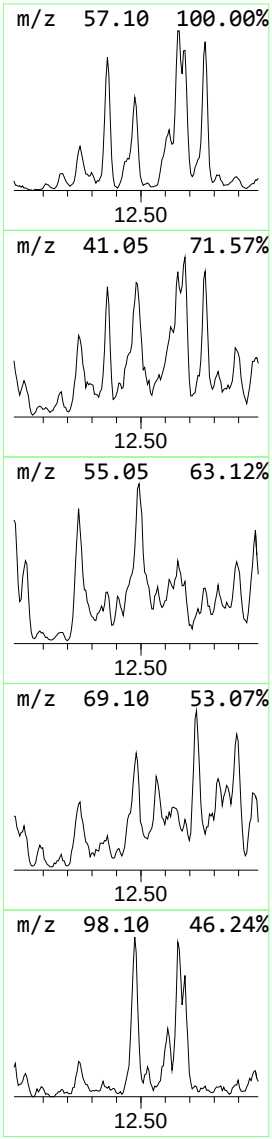
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclopentane, 1-methyl-2-pr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.480	23.81 ug/l	706112	Chlorobenzene-d5	11.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	60
2	Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	46
3	4-Heptafluorobutyryloxyhexadecane	438	C20H33F7O2	1010282-97-2	43
4	Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	38
5	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	38





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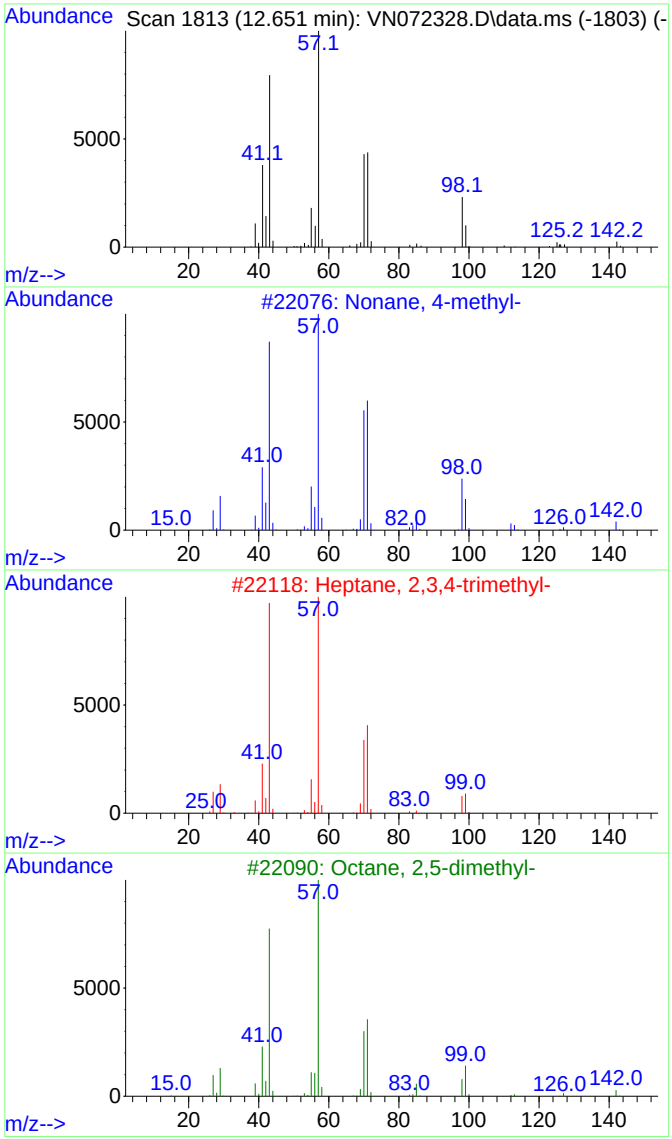
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

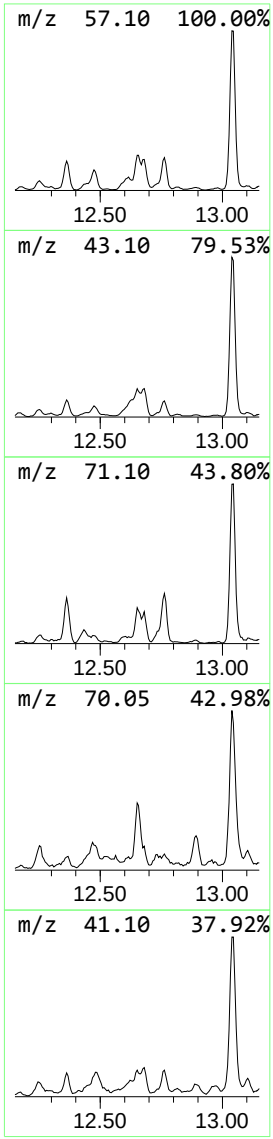
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Nonane, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.651	22.49 ug/l	666871	Chlorobenzene-d5	11.739

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	80
2	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
3	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	53
4	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	53
5	Hexane, 3-methyl-	100	C7H16	000589-34-4	50





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31487

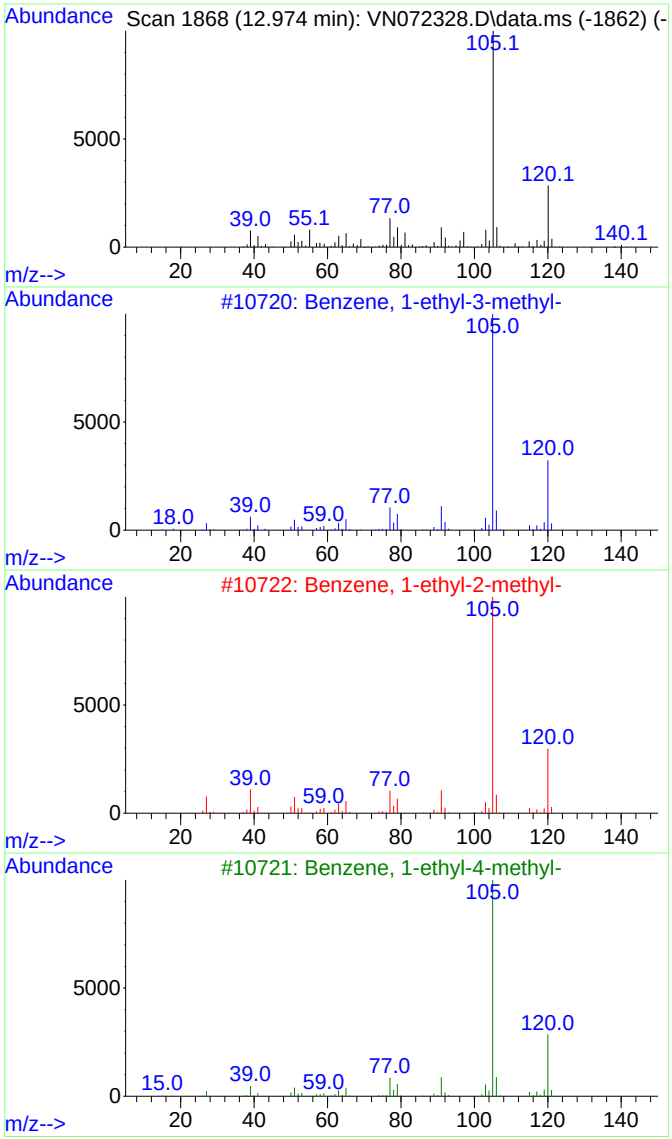
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

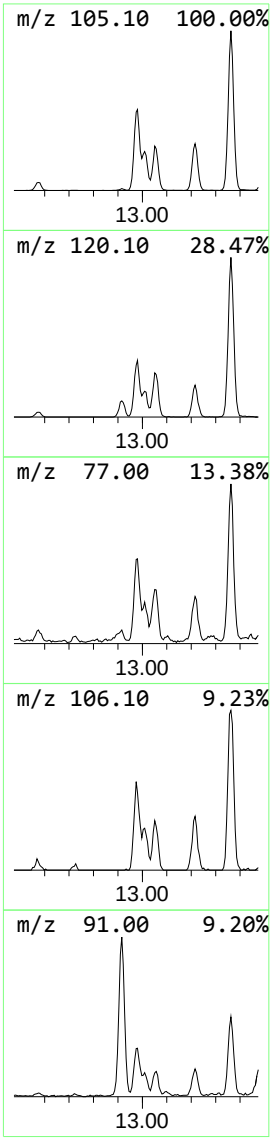
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.975	21.09 ug/l	786511	1,4-Dichlorobenzene-d4	13.669

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-4-methyl-	120	C9H12	000622-96-8	90
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90





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Data File : VN072328.D
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MSVOA_N
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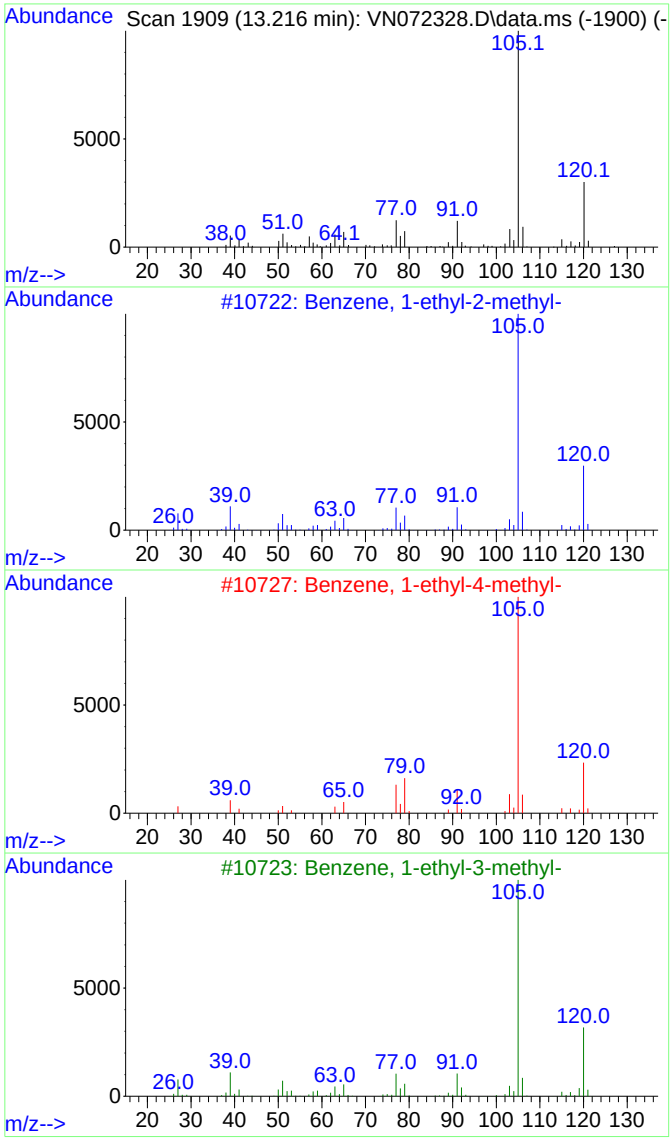
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

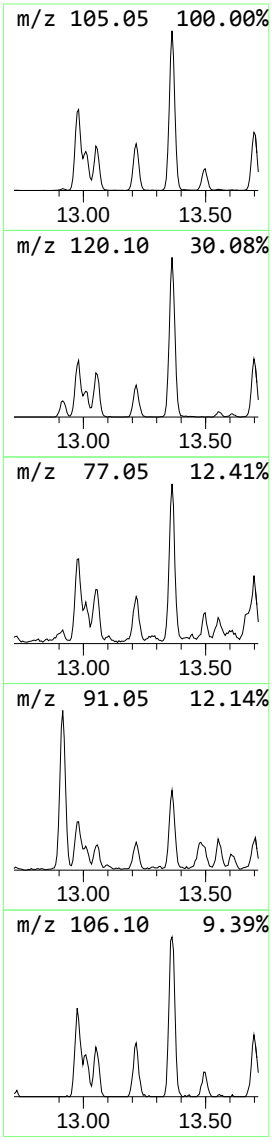
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.216	16.79 ug/l	626211	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5	Mesitylene	120	C9H12	000108-67-8	90





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Acq On : 04 May 2022 15:14
Operator : JC\MD
Sample : N2643-03 10X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
31487

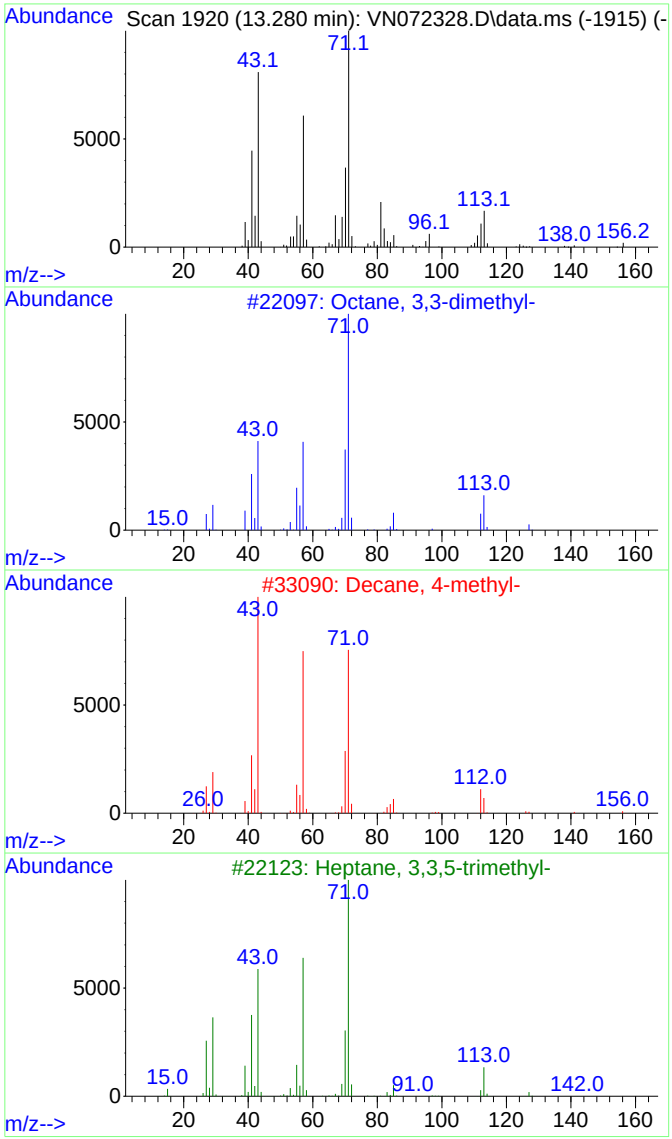
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

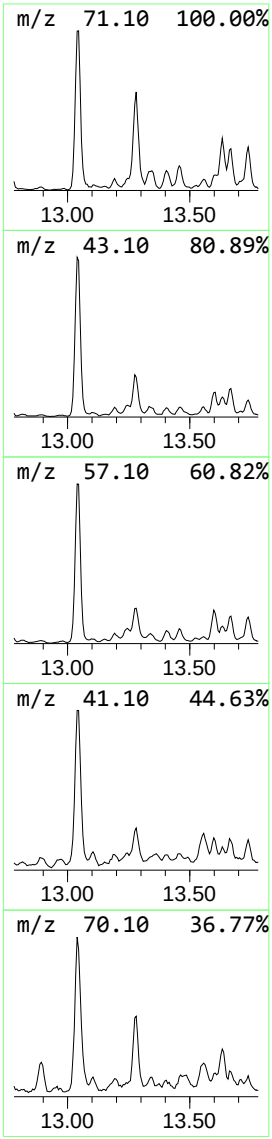
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Octane, 3,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.280	17.84 ug/l	665530	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
2	Decane, 4-methyl-	156	C11H24	002847-72-5	72
3	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	64
5	Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	59





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Acq On : 04 May 2022 15:14
Operator : JC\MD
Sample : N2643-03 10X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
31487

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

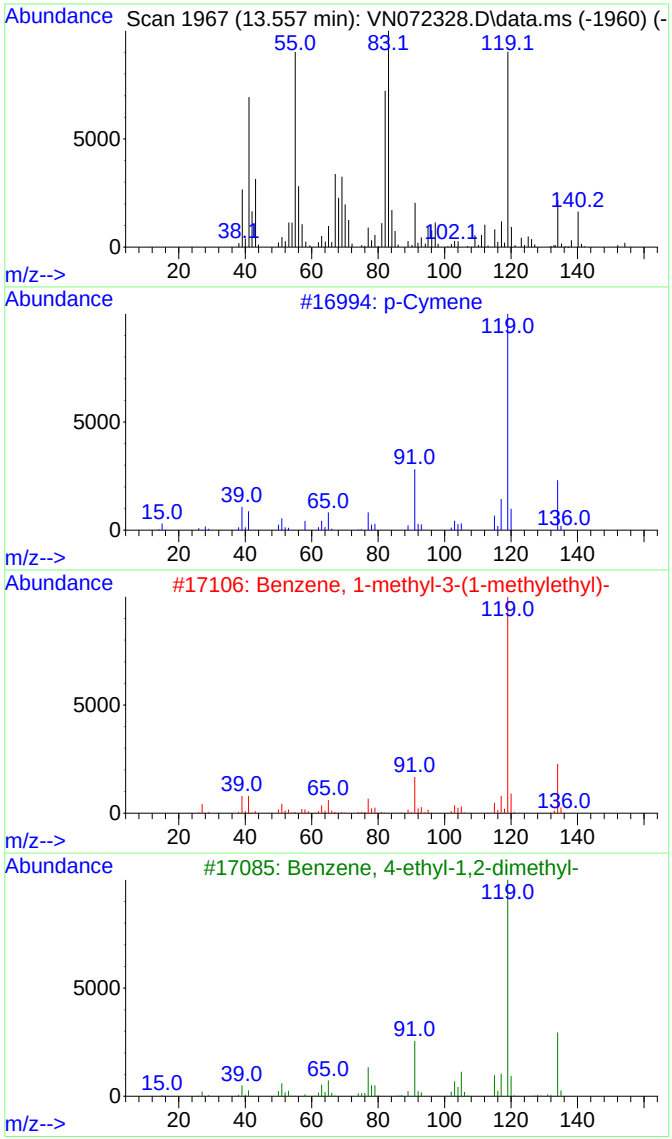
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

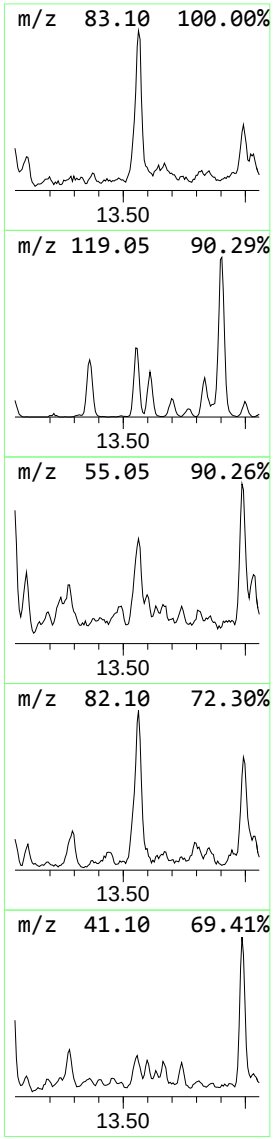
****

Peak Number 9 p-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.557	21.17 ug/l	789489	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	86
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	42
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	42
4	o-Cymene	134	C10H14	000527-84-4	42
5	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	42





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Operator : JC\MD
Sample : N2643-03 10X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
31487

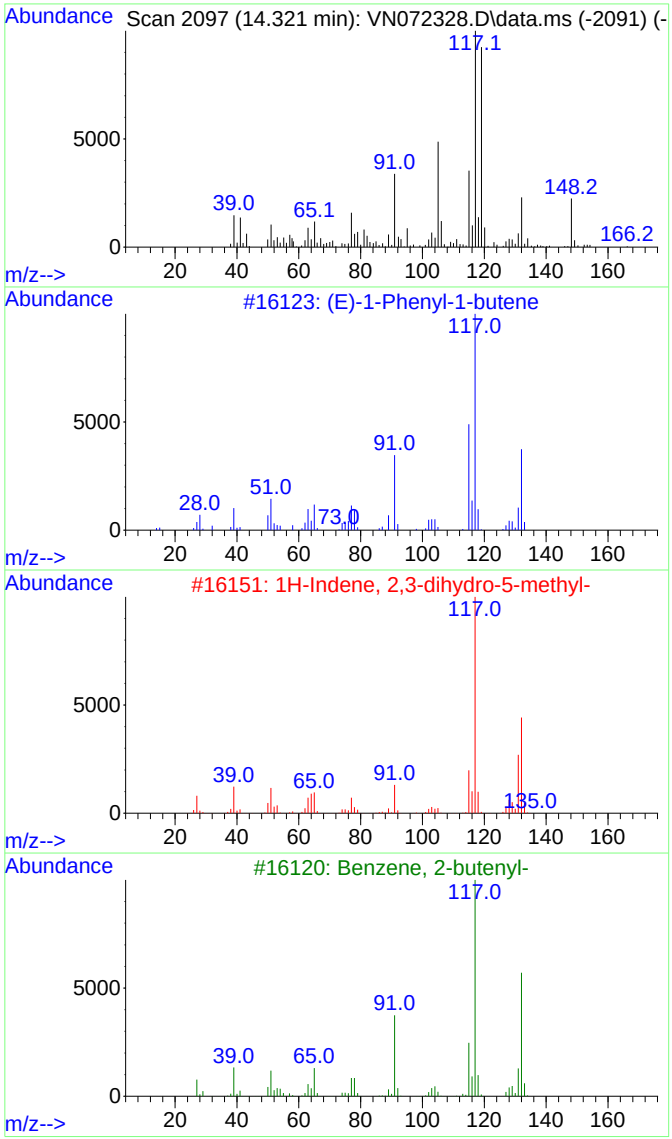
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

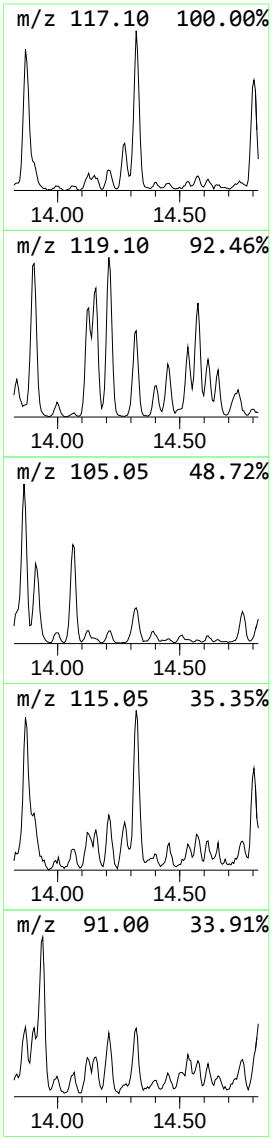
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (E)-1-Phenyl-1-butene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.321	16.11 ug/l	600906	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	64
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	50
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	50
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	50
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	50





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Acq On : 04 May 2022 15:14
Operator : JC\MD
Sample : N2643-03 10X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
31487

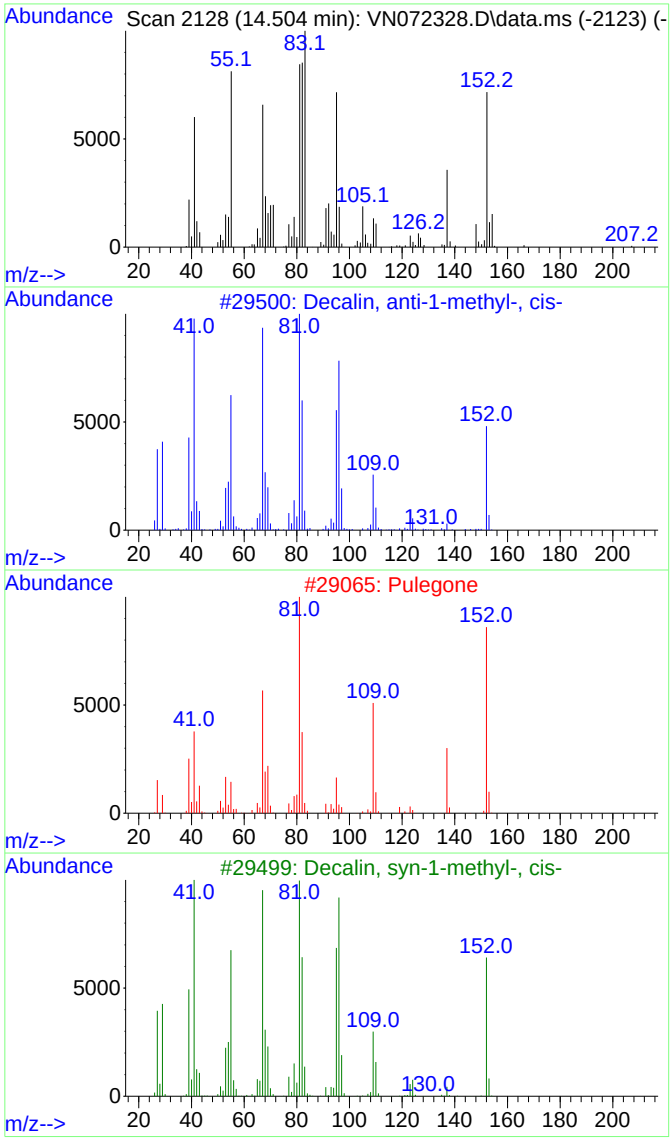
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

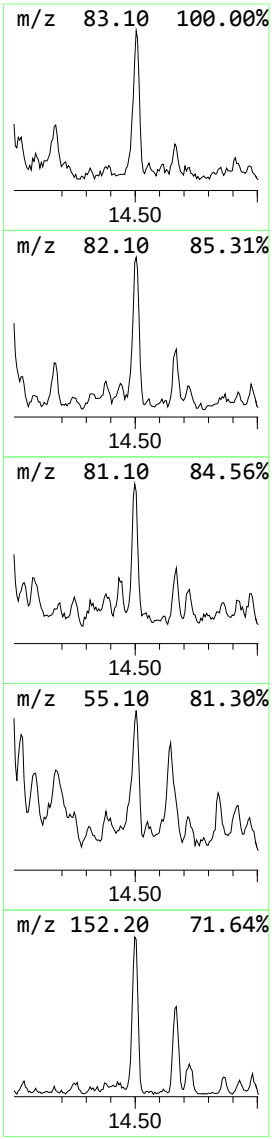
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Decalin, anti-1-methyl-, cis- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.504	18.55 ug/l	691848	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	55
2	Pulegone	152	C10H16O	000089-82-7	50
3	Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	49
4	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	45
5	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	000529-00-0	45





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Acq On : 04 May 2022 15:14
Operator : JC\MD
Sample : N2643-03 10X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
31487

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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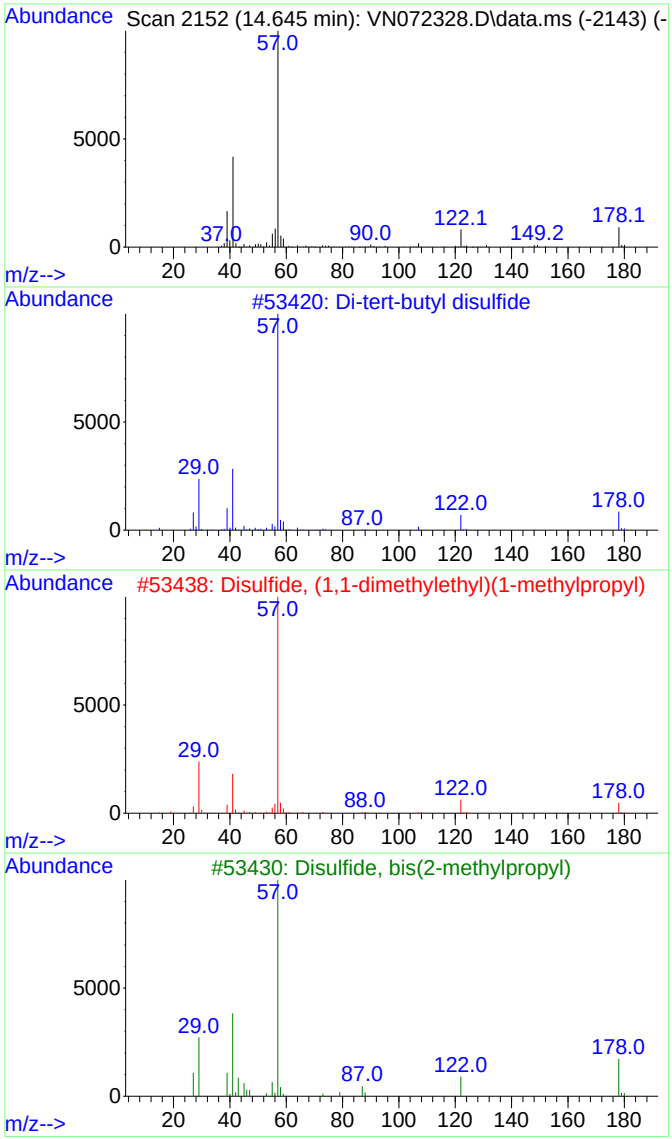
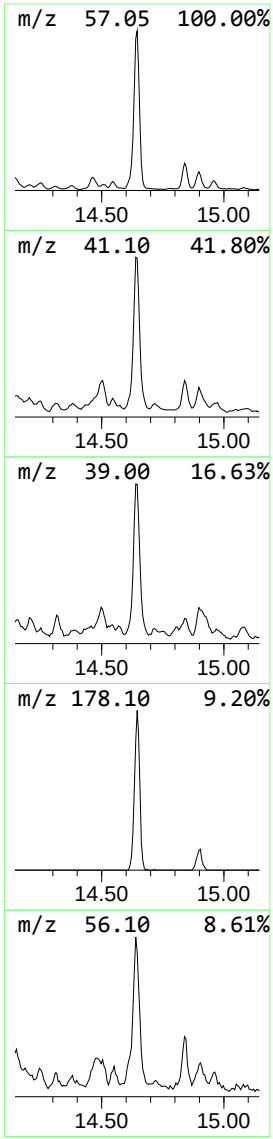
Peak Number 12 Di-tert-butyl disulfide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.645	50.38 ug/l	1879050	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Di-tert-butyl disulfide	178	C8H18S2	000110-06-5	87
2	Disulfide, (1,1-dimethylethyl)(1...	178	C8H18S2	072437-46-8	72
3	Disulfide, bis(2-methylpropyl)	178	C8H18S2	001518-72-5	59
4	Disulfide, dibutyl	178	C8H18S2	000629-45-8	49
5	Butane, 2-bromo-	136	C4H9Br	000078-76-2	47





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Acq On : 04 May 2022 15:14
Operator : JC\MD
Sample : N2643-03 10X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
31487

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

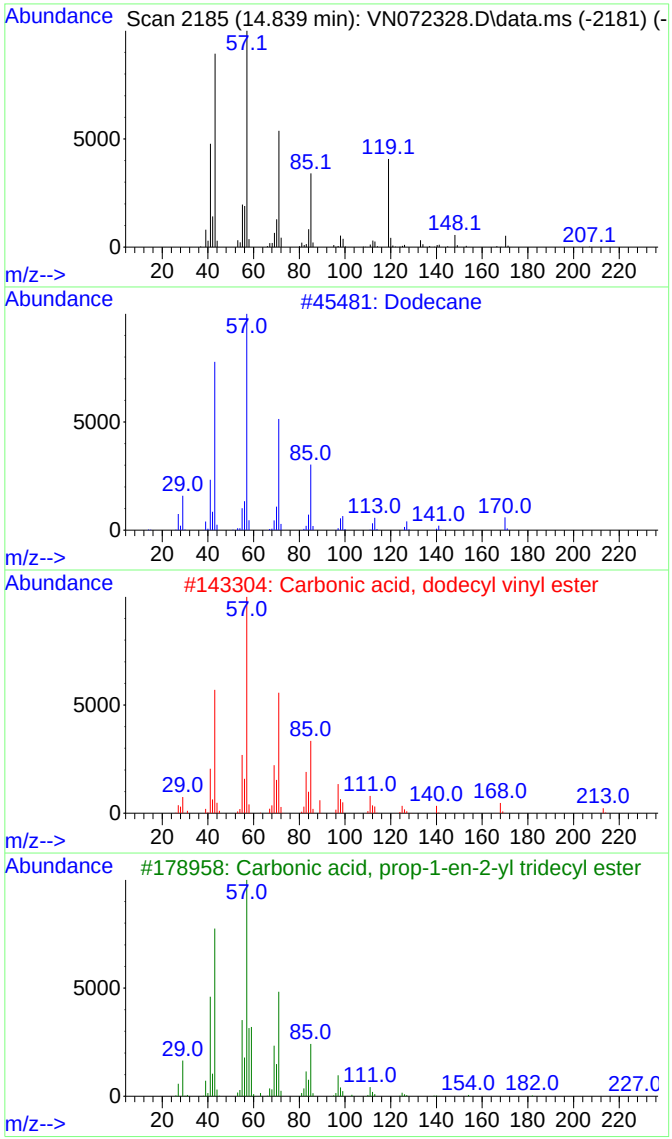
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

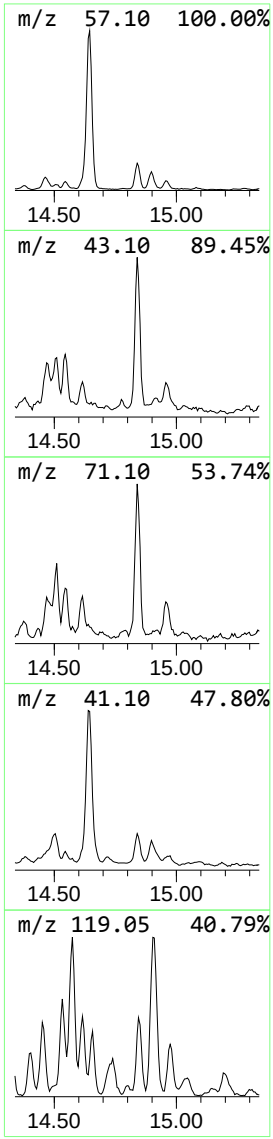
****

Peak Number 13 Dodecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.839	16.51 ug/l	615617	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	58
2	Carbonic acid, dodecyl vinyl ester	256	C15H28O3	1000382-54-8	50
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	50
4	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	47
5	Tridecane	184	C13H28	000629-50-5	47





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Acq On : 04 May 2022 15:14
Operator : JC\MD
Sample : N2643-03 10X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
31487

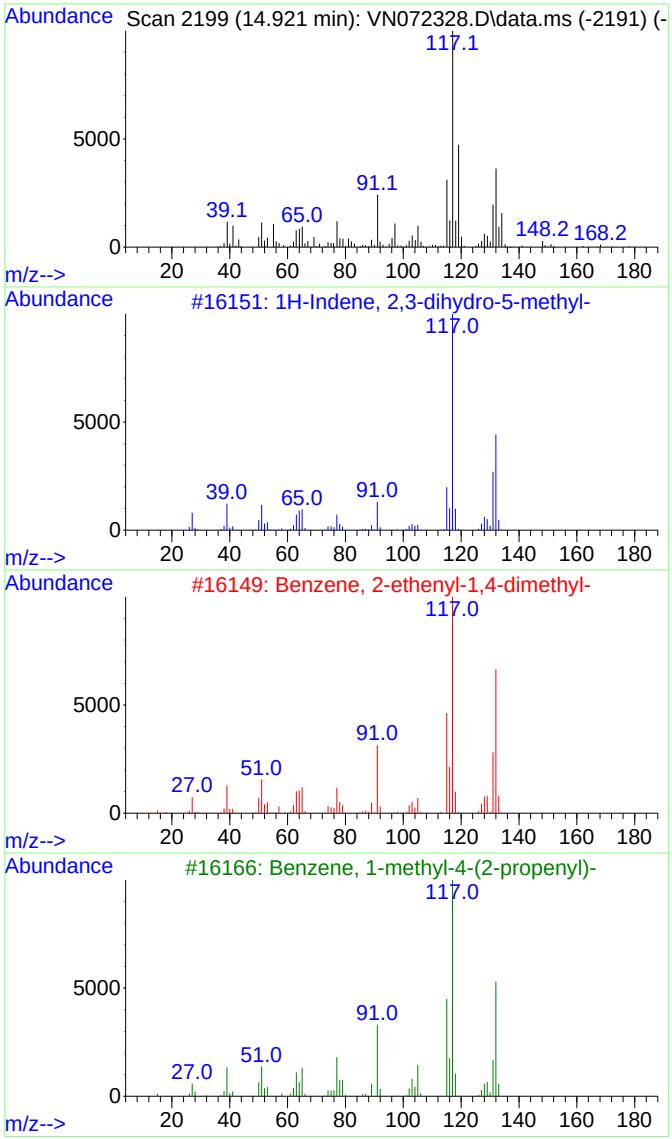
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

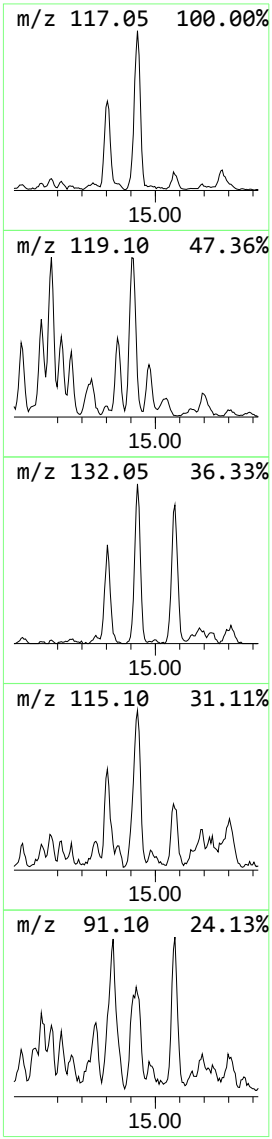
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.921	27.12 ug/l	1011300	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	86
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	70
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70





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Acq On : 04 May 2022 15:14
Operator : JC\MD
Sample : N2643-03 10X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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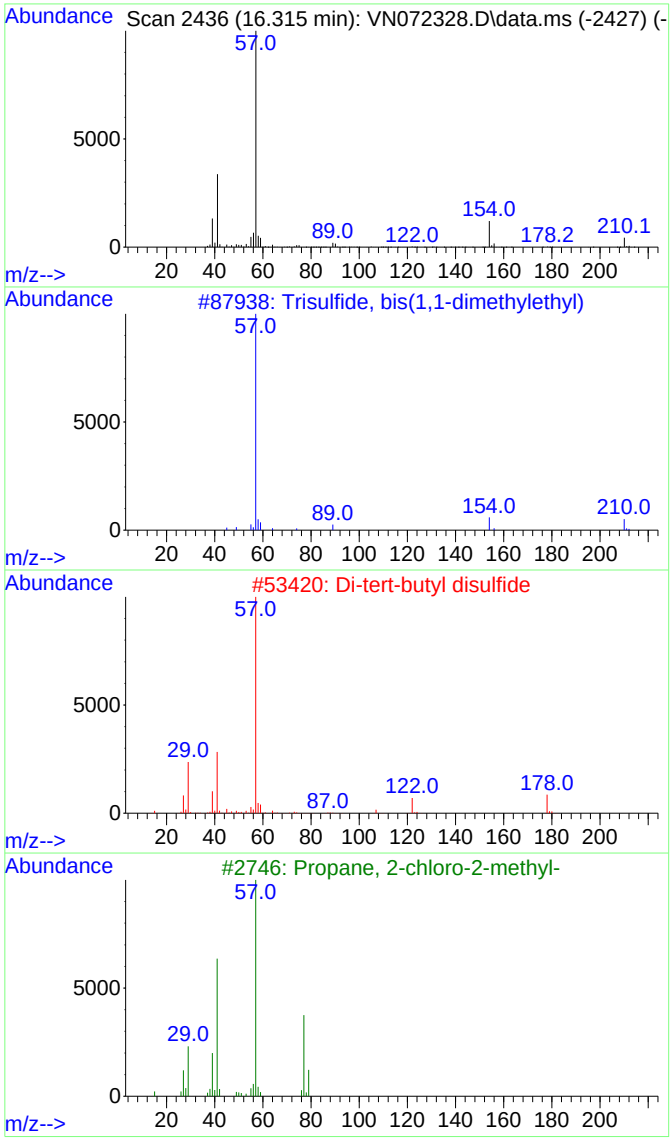
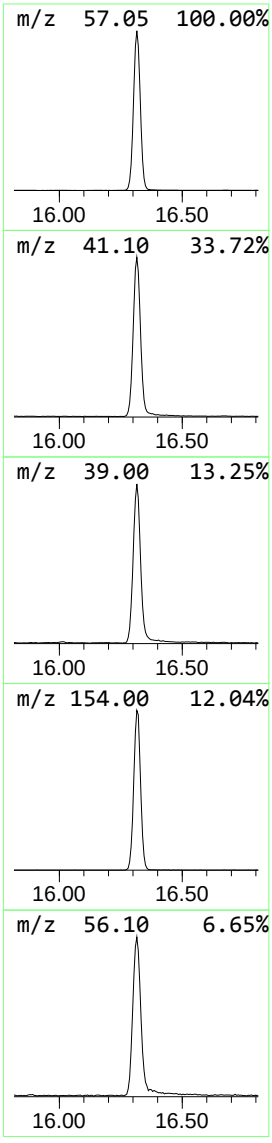
Peak Number 15 unknown16.315 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.315	213.95 ug/l	7979420	1,4-Dichlorobenzene-d4	13.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trisulfide, bis(1,1-dimethylethyl)	210	C8H18S3	004253-90-1	49
2	Di-tert-butyl disulfide	178	C8H18S2	000110-06-5	43
3	Propane, 2-chloro-2-methyl-	92	C4H9Cl	000507-20-0	35
4	Propanoic acid, 2,2-dimethyl-, s...	208	C5H9AgO2	007324-58-5	25
5	Disulfide, (1,1-dimethylethyl)(1...	178	C8H18S2	072437-46-8	25





Tentatively Identified Compound (LSC) summary

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Data File : VN072328.D
Acq On : 04 May 2022 15:14
Operator : JC\MD
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Propene, 2-me...	2.416	78.3	ug/l	2042230	1	8.081	1304270	50.0
2-Propanethiol,...	6.493	25.7	ug/l	669805	1	8.081	1304270	50.0
Hexane, 3-methyl-	8.292	32.7	ug/l	852854	1	8.081	1304270	50.0
Cyclopentane, 1...	12.480	23.8	ug/l	706112	3	11.739	1482870	50.0
Nonane, 4-methyl-	12.651	22.5	ug/l	666871	3	11.739	1482870	50.0
Benzene, 1-ethy...	12.975	21.1	ug/l	786511	4	13.669	1864790	50.0
Benzene, 1-ethy...	13.216	16.8	ug/l	626211	4	13.669	1864790	50.0
Octane, 3,3-dim...	13.280	17.8	ug/l	665530	4	13.669	1864790	50.0
p-Cymene	13.557	21.2	ug/l	789489	4	13.669	1864790	50.0
(E)-1-Phenyl-1-...	14.321	16.1	ug/l	600906	4	13.669	1864790	50.0
Decalin, anti-1...	14.504	18.6	ug/l	691848	4	13.669	1864790	50.0
Di-tert-butyl d...	14.645	50.4	ug/l	1879050	4	13.669	1864790	50.0
Dodecane	14.839	16.5	ug/l	615617	4	13.669	1864790	50.0
1H-Indene, 2,3-...	14.921	27.1	ug/l	1011300	4	13.669	1864790	50.0
unknown16.315	16.315	213.9	ug/l	7979420	4	13.669	1864790	50.0