LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005819.D
Acq On : 24 Aug 2021 14:00
Operator : SY/MD
Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SWCS-16-0204

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_Y\methods\82Y080221S.M
Title : SW846 8260

Signal : TIC: VY005819.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.869	3	8	16	rVB2	22538	34759	2.77%	0.201%
2	2.077	36	42	47	rBV2	12153	18068	1.44%	0.104%
3	2.223	62	66	76	rVB2	15023	31328	2.49%	0.181%
4	2.906	172	178	184	rBV3	9765	20932	1.67%	0.121%
5	4.204	381	391	400	rBV	11743	31088	2.48%	0.179%
6	4.728	466	477	497	rBV5	9202	35397	2.82%	0.204%
7	7.728	958	969	974	rBV	147394	346425	27.58%	1.999%
8	7.801	974	981	991	rVB	228999	521693	41.54%	3.011%
9	8.149	1028	1038	1049	rBV2	149198	325077	25.88%	1.876%
10	8.697	1118	1128	1143	rBV	388115	748924	59.63%	4.322%
11	8.929	1158	1166	1175	rBV	100839	220379	17.55%	1.272%
12	9.179	1196	1207	1214	rBV4	30224	77193	6.15%	0.445%
13	9.618	1271	1279	1286	rVB3	7969	17046	1.36%	0.098%
14	9.758	1292	1302	1307	rBV4	9219	21175	1.69%	0.122%
15	9.825	1307	1313	1316	rBV3	7193	12947	1.03%	0.075%
16	9.959	1324	1335	1349	rBV6	11729	45074	3.59%	0.260%
17	10.185	1365	1372	1384	rVV	678229	1166680	92.89%	6.733%
18	10.349	1394	1399	1401	rBV2	14573	24089	1.92%	0.139%
19	10.526	1423	1428	1433	rVB	29057	48926	3.90%	0.282%
20	10.624	1433	1444	1449	rBV6	18253	45037	3.59%	0.260%
21	10.715	1454	1459	1465	rVB3	20312	34878	2.78%	0.201%
22	10.807	1469	1474	1480	rVB	23648	40196	3.20%	0.232%
23	10.904	1483	1490	1497	rBV	24872	56555	4.50%	0.326%
24	10.977	1498	1502	1505	rVV2	14493	24417	1.94%	0.141%
25	11.038	1509	1512	1516	rVB	21601	29812	2.37%	0.172%
26	11.093	1516	1521	1526	rBV2	47942	76501	6.09%	0.441%
27	11.148	1526	1530	1534	rVB2	17197	25156	2.00%	0.145%
28	11.209	1534	1540	1543	rBV3	23037	39191	3.12%	0.226%
29	11.288	1543	1553	1563	rVB4	62009	186224	14.83%	1.075%
30	11.380	1563	1568	1573	rBV	43943	72235	5.75%	0.417%
31	11.489	1579	1586	1596	rBV	608087	1044727	83.18%	6.029%
32	11.569	1596	1599	1605	rBV3	10396	19274	1.53%	0.111%
33	11.630	1605	1609	1613	rBV	22570	31336	2.49%	0.181%
34	11.685	1613	1618	1620	rBV3	35062	59809	4.76%	0.345%
35	11.739	1620	1627	1632	rVV4	53502	111946	8.91%	0.646%
36	11.880	1639	1650	1655	rBV9	41227	145323	11.57%	0.839%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005819.D
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Operator : SY/MD
Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SWCS-16-0204

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

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Title : SW846 8260

37	11.935	1655	1659	1663	rVB2	39183	61687	4.91%	0.356%
38	12.008	1663	1671	1677	rBV5	155585	381007	30.34%	2.199%
39	12.056	1677	1679	1682	rVV2	34407	41773	3.33%	0.241%
40	12.093	1682	1685	1687	rVV2	22552	32096	2.56%	0.185%
41	12.123	1687	1690	1694	rVB	137812	182315	14.52%	1.052%
42	12.203	1694	1703	1706	rBV4	137704	323648	25.77%	1.868%
43	12.239	1706	1709	1714	rVB2	121795	196941	15.68%	1.137%
44	12.306	1714	1720	1721	rBV5	30628	60272	4.80%	0.348%
45	12.386	1729	1733	1736	rBV5	47365	84291	6.71%	0.486%
46	12.416	1736	1738	1740	rVV	53804	62162	4.95%	0.359%
47	12.483	1744	1749	1754	rBV	496309	707776	56.35%	4.085%
48	12.526	1754	1756	1759	rVB	72130	68989	5.49%	0.398%
49	12.575	1759	1764	1768	rBV6	38827	64708	5.15%	0.373%
50	12.648	1772	1776	1782	rVB3	154816	297204	23.66%	1.715%
51	12.727	1782	1789	1795	rBV5	90734	273256	21.76%	1.577%
52	12.806	1796	1802	1809	rBV3	307027	632468	50.36%	3.650%
53	12.953	1822	1826	1829	rBV3	97145	129580	10.32%	0.748%
54	13.007	1829	1835	1837	rBV3	92563	169633	13.51%	0.979%
55	13.038	1837	1840	1849	rVB	324542	586246	46.68%	3.383%
56	13.172	1858	1862	1867	rBV	111057	195542	15.57%	1.128%
57	13.221	1867	1870	1873	rVV	73214	112129	8.93%	0.647%
58	13.288	1877	1881	1884	rVV	198322	348639	27.76%	2.012%
59	13.318	1884	1886	1890	rVV	156131	222446	17.71%	1.284%
60	13.361	1890	1893	1896	rVV2	156168	233102	18.56%	1.345%
61	13.428	1896	1904	1909	rVV	683645	1255954	100.00%	7.248%
62	13.495	1909	1915	1922	rVV3	191359	492875	39.24%	2.844%
63	13.562	1923	1926	1931	rVB6	41265	63057	5.02%	0.364%
64	13.642	1937	1939	1944	rVB	40466	49344	3.93%	0.285%
65	13.751	1951	1957	1961	rBV2	343605	560615	44.64%	3.235%
66	13.794	1961	1964	1969	rVV4	74774	170170	13.55%	0.982%
67	13.861	1972	1975	1980	rVV7	81445	181635	14.46%	1.048%
68	13.916	1980	1984	1990	rVV4	107462	274681	21.87%	1.585%
69	13.971	1990	1993	1997	rVV4	85957	151195	12.04%	0.873%
70	14.013	1998	2000	2006	rVB	93760	130952	10.43%	0.756%
71	14.074	2006	2010	2015	rBV4	60933	98441	7.84%	0.568%
72	14.148	2015	2022	2027	rBV6	70384	153114	12.19%	0.884%
73	14.196	2027	2030	2033	rBV5	35394	51499	4.10%	0.297%
74	14.263	2033	2041	2047	rVV9	167203	520022	41.40%	3.001%
75	14.312	2047	2049	2056	rVB	85907	113658	9.05%	0.656%
76	14.385	2056	2061	2064	rBV4	89697	151176	12.04%	0.872%

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Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SWCS-16-0204

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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Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Title : SW846 8260

77	14.422	2064	2067	2071	rVV2	114662	160414	12.77%	0.926%
78	14.471	2071	2075	2081	rVB7	43567	74635	5.94%	0.431%
79	14.544	2085	2087	2090	rBV2	15269	18341	1.46%	0.106%
80	14.611	2095	2098	2104	rBV2	81709	115058	9.16%	0.664%
81	14.684	2105	2110	2113	rBV3	58682	111386	8.87%	0.643%
82	14.733	2114	2118	2124	rVB	188498	289416	23.04%	1.670%
83	14.946	2150	2153	2157	rVB3	44288	57251	4.56%	0.330%
84	15.007	2160	2163	2165	rBV3	22037	29646	2.36%	0.171%
85	15.044	2165	2169	2174	rVV5	29454	63444	5.05%	0.366%
86	15.135	2181	2184	2191	rVB4	79488	151596	12.07%	0.875%
87	15.214	2192	2197	2203	rBV2	192162	314483	25.04%	1.815%
88	15.275	2204	2207	2213	rVB5	27703	48076	3.83%	0.277%
89	15.440	2231	2234	2240	rBV7	18604	39730	3.16%	0.229%
90	16.159	2347	2352	2358	rVB	76071	128436	10.23%	0.741%
91	16.476	2400	2404	2410	rVB7	25480	49914	3.97%	0.288%

Sum of corrected areas: 17327941

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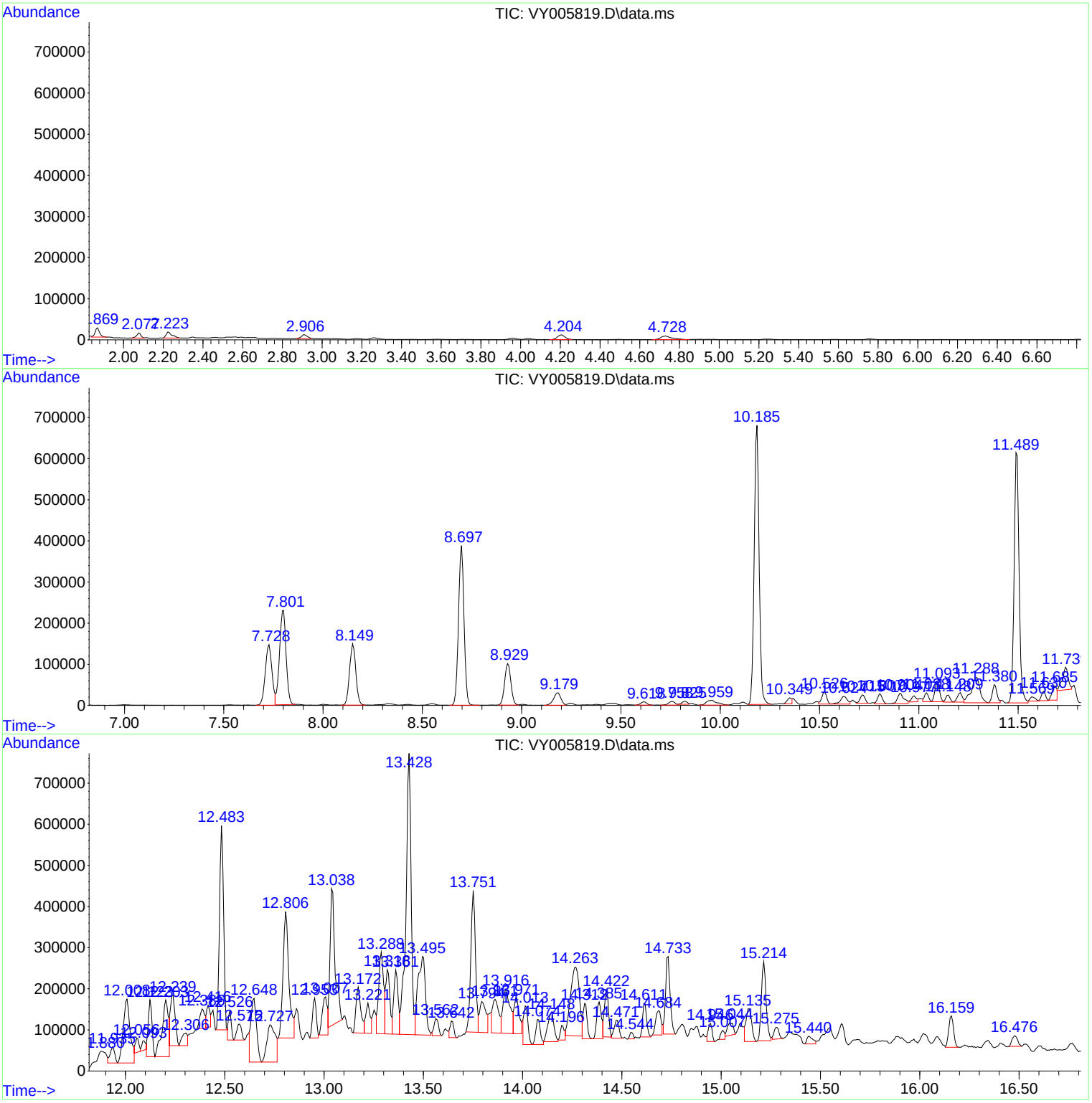
Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005819.D
Acq On : 24 Aug 2021 14:00
Operator : SY/MD
Sample : M3463-15
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

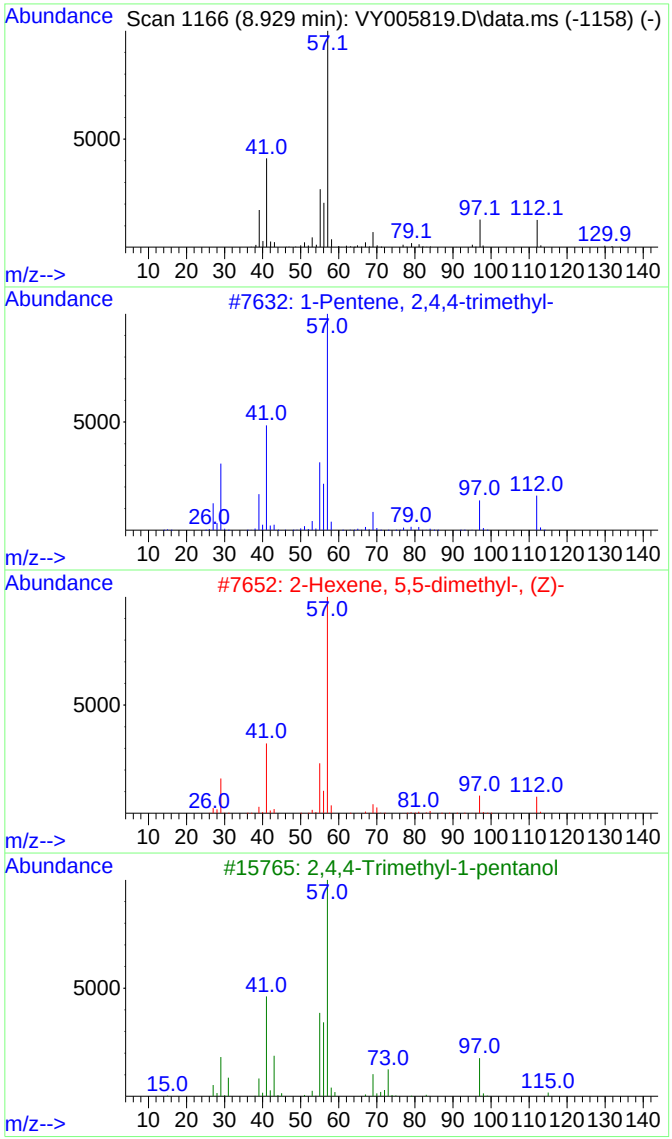
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

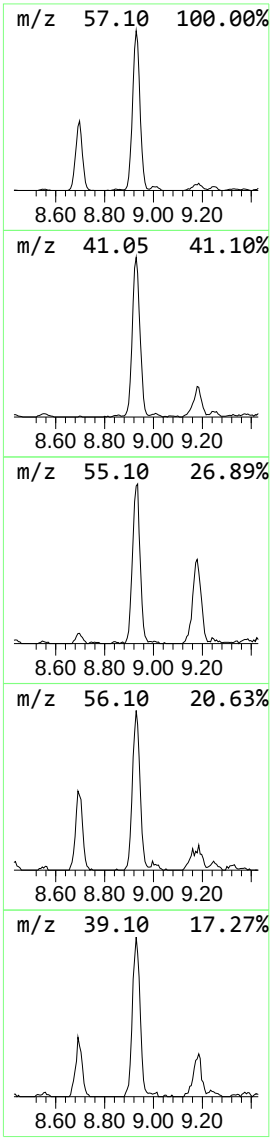
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Pentene, 2,4,4-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.929	14.71 ug/l	220379	1,4-Difluorobenzene	8.697

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-39-1	91
2	2-Hexene, 5,5-dimethyl-, (Z)-	112	C8H16	039761-61-0	72
3	2,4,4-Trimethyl-1-pentanol	130	C8H18O	016325-63-6	50
4	1-Hexene, 5,5-dimethyl-	112	C8H16	007116-86-1	45
5	Pentane, 2,2,4-trimethyl-4-nitro-	159	C8H17NO2	005342-78-9	40





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005819.D
Acq On : 24 Aug 2021 14:00
Operator : SY/MD
Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

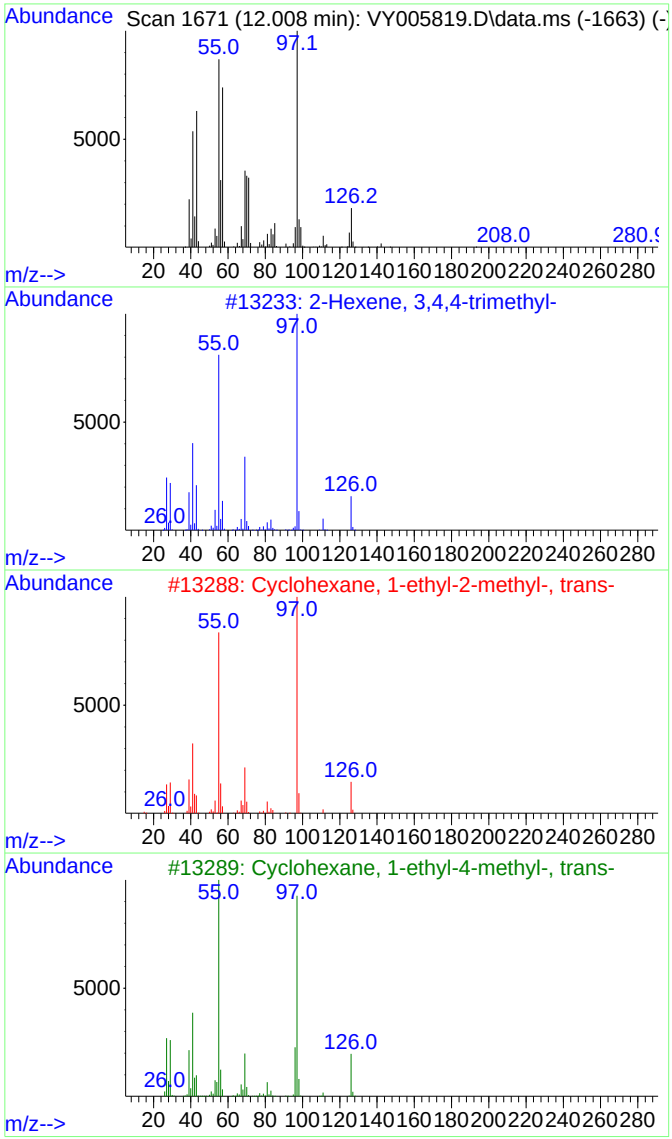
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

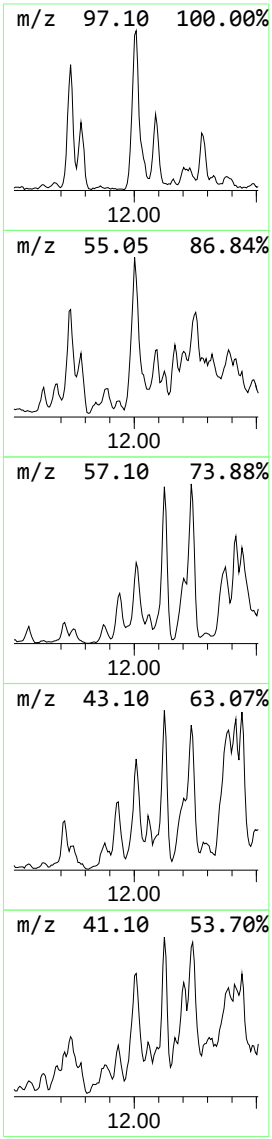
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown12.008 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.008	18.23 ug/l	381007	Chlorobenzene-d5	11.496

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	49
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	46
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	46
4	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	46
5	4-Hepten-3-one, 5-methyl-	126	C8H14O	001447-26-3	46





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Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

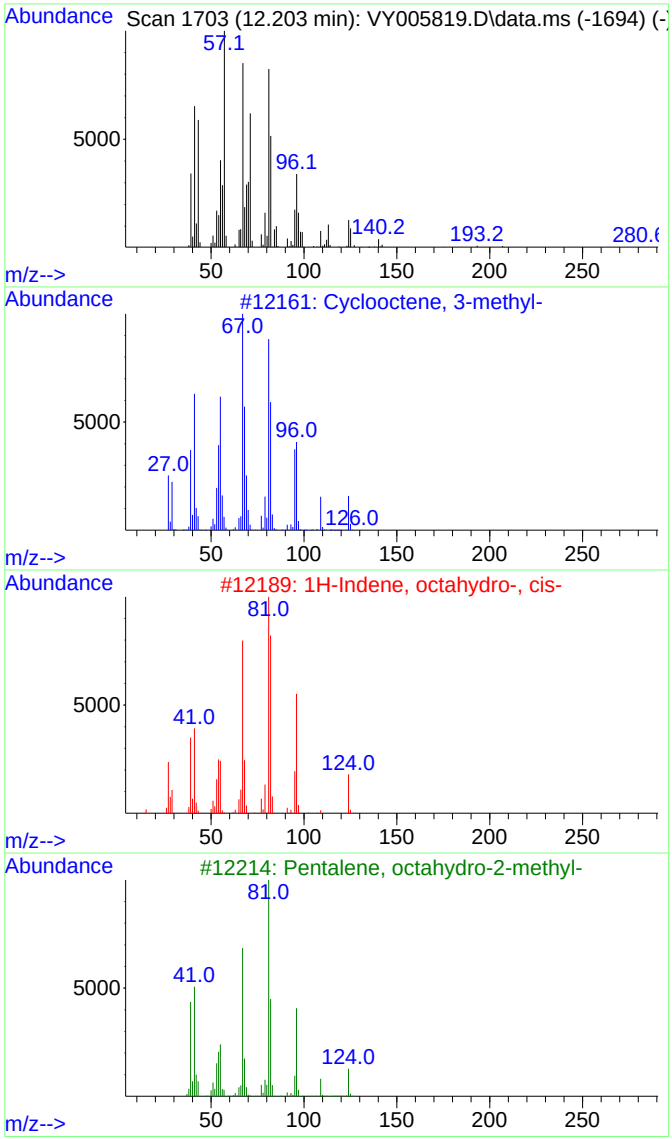
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

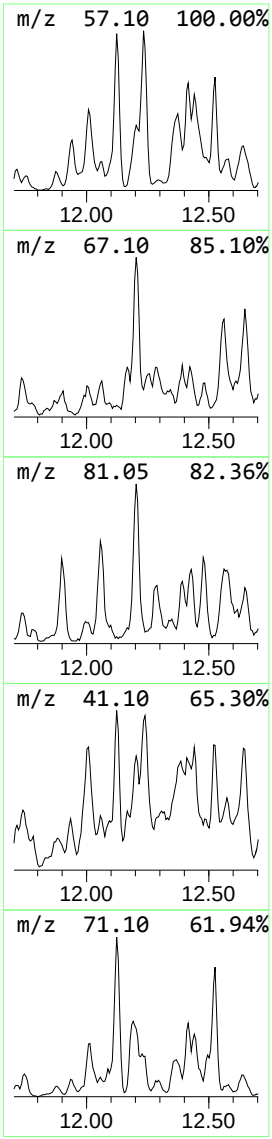
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclooctene, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.203	15.49 ug/l	323648	Chlorobenzene-d5	11.496

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	76
2	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	64
3	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	55
4	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	52
5	Bicyclo[4.1.0]heptane	96	C7H12	000286-08-8	49





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Operator : SY/MD
Sample : M3463-15
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

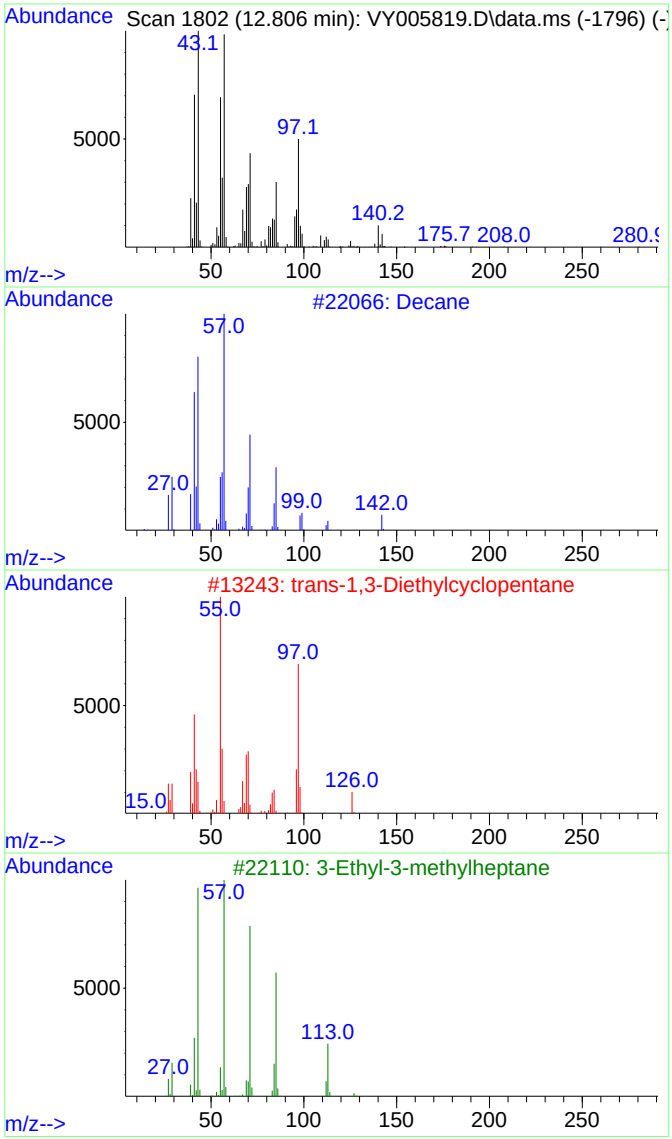
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

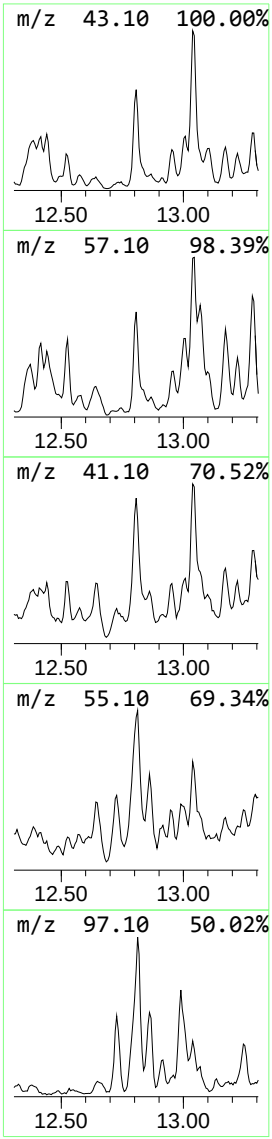
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Decane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.806	25.18 ug/l	632468	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	70
2	trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	38
3	3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	38
4	5-Decene	140	C10H20	019689-19-1	38
5	Cyclooctane, 1,2-dimethyl-	140	C10H20	013151-94-5	30





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Acq On : 24 Aug 2021 14:00
Operator : SY/MD
Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

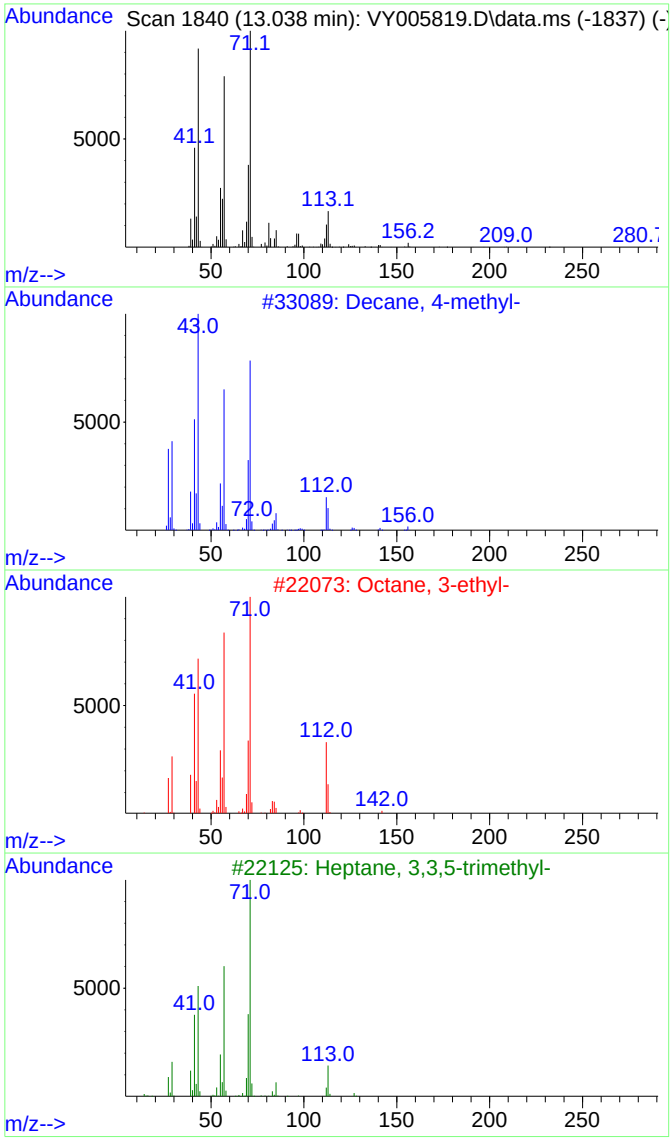
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

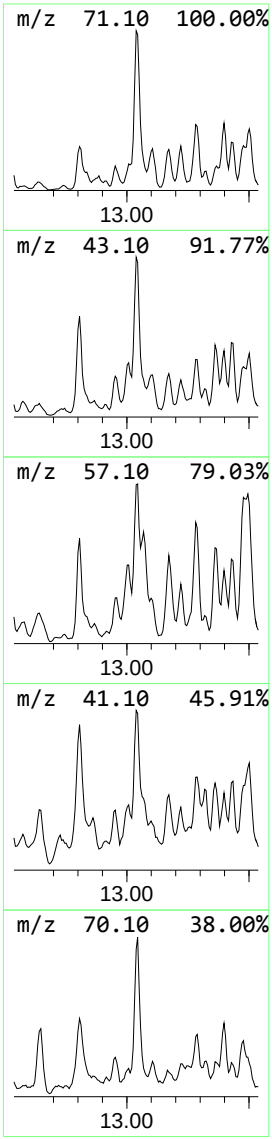
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Decane, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.038	23.34 ug/l	586246	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	72
2	Octane, 3-ethyl-	142	C10H22	005881-17-4	64
3	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
4	Octane, 2-bromo-	192	C8H17Br	000557-35-7	59
5	Oxalic acid, ethyl neopentyl ester	188	C9H16O4	1000309-72-4	53





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Data File : VY005819.D
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Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

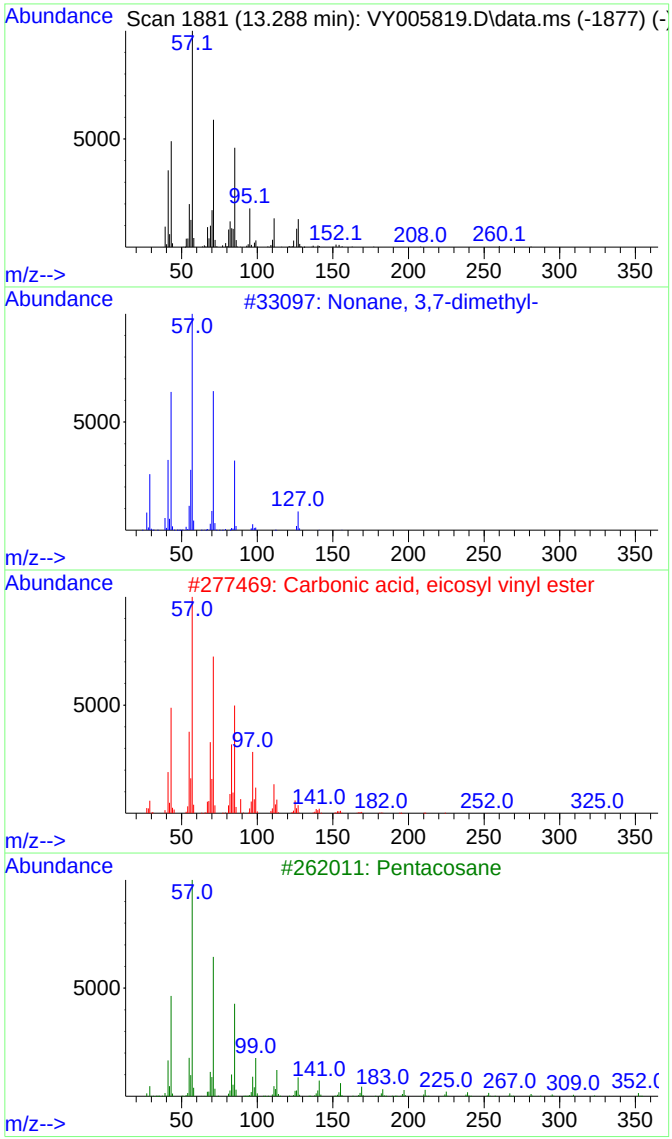
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

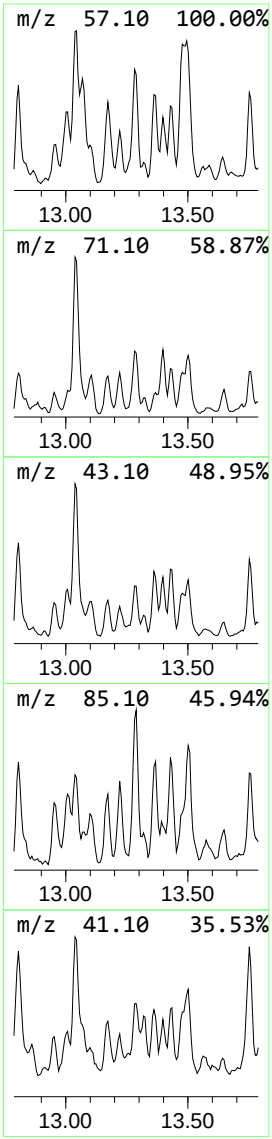
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Nonane, 3,7-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.288	13.88 ug/l	348639	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	68
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	64
3	Pentacosane	352	C25H52	000629-99-2	53
4	Eicosane	282	C20H42	000112-95-8	53
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005819.D
Acq On : 24 Aug 2021 14:00
Operator : SY/MD
Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

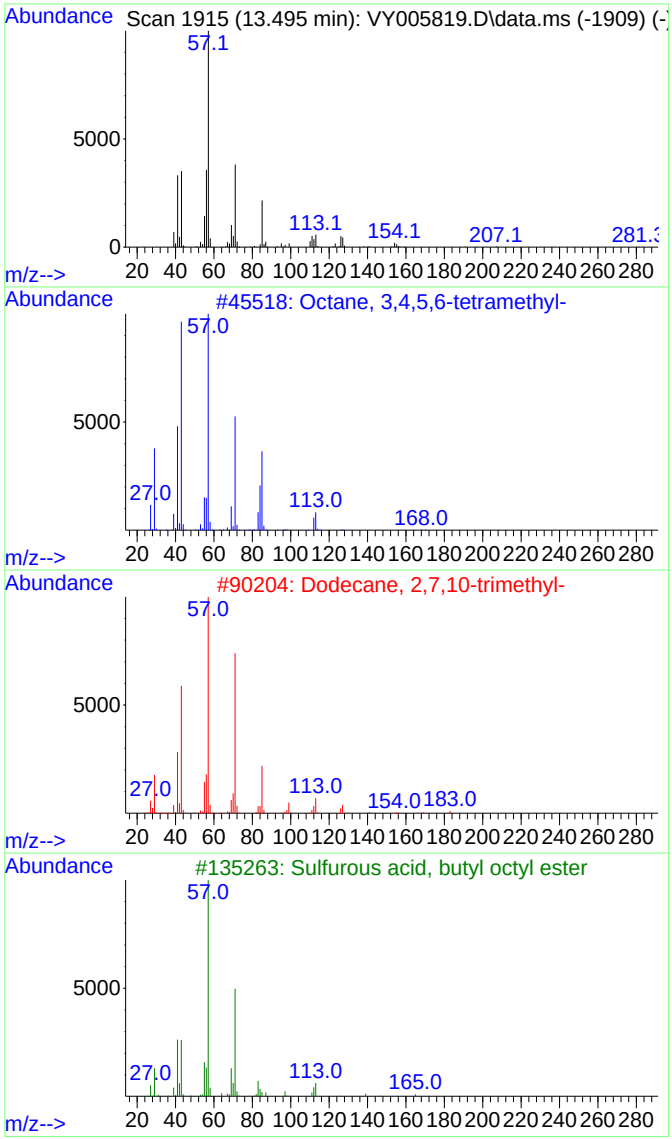
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

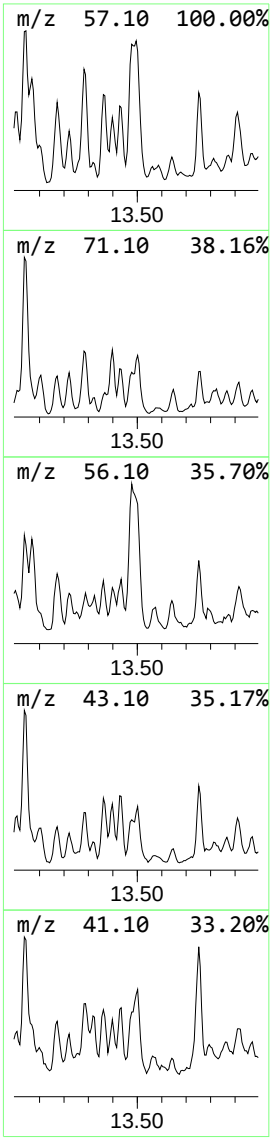
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Octane, 3,4,5,6-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.495	19.62 ug/l	492875	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	59
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	53
3	Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	53
4	Decane, 3-methyl-	156	C11H24	013151-34-3	52
5	Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005819.D
Acq On : 24 Aug 2021 14:00
Operator : SY/MD
Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

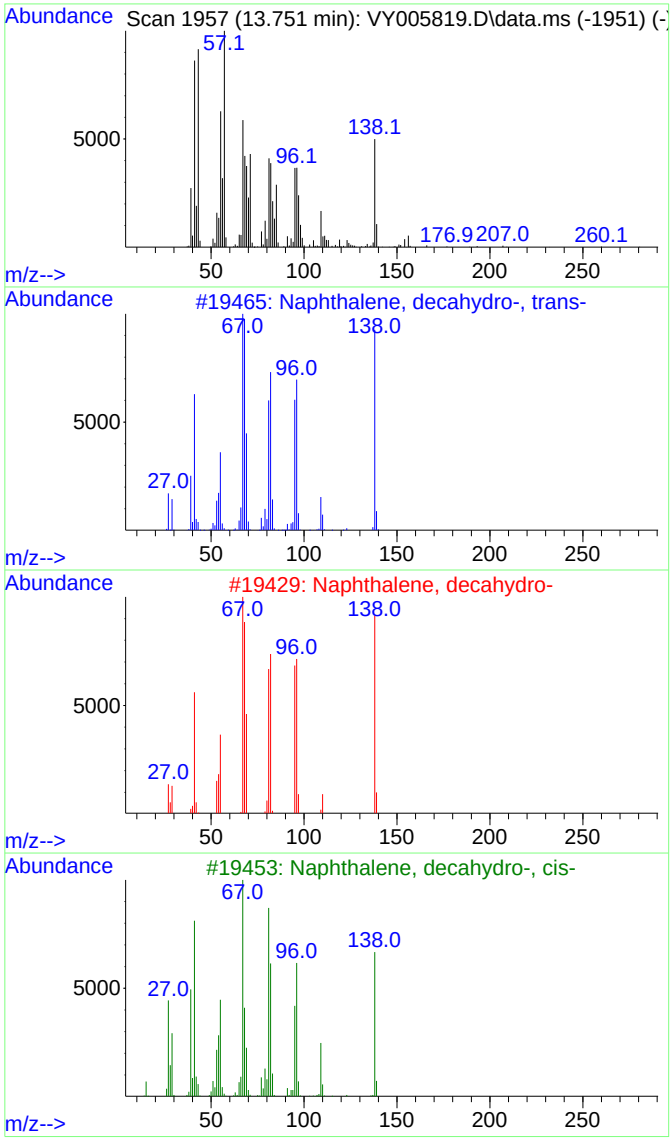
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

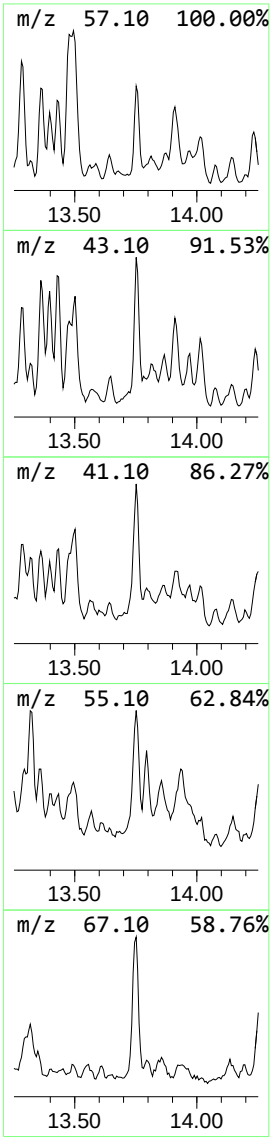
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, decahydro-, tr... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	22.32 ug/l	560615	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	70
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	70
3	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	53
4	(6Z)-Nonen-1-ol	142	C9H18O	035854-86-5	45
5	9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005819.D
Acq On : 24 Aug 2021 14:00
Operator : SY/MD
Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

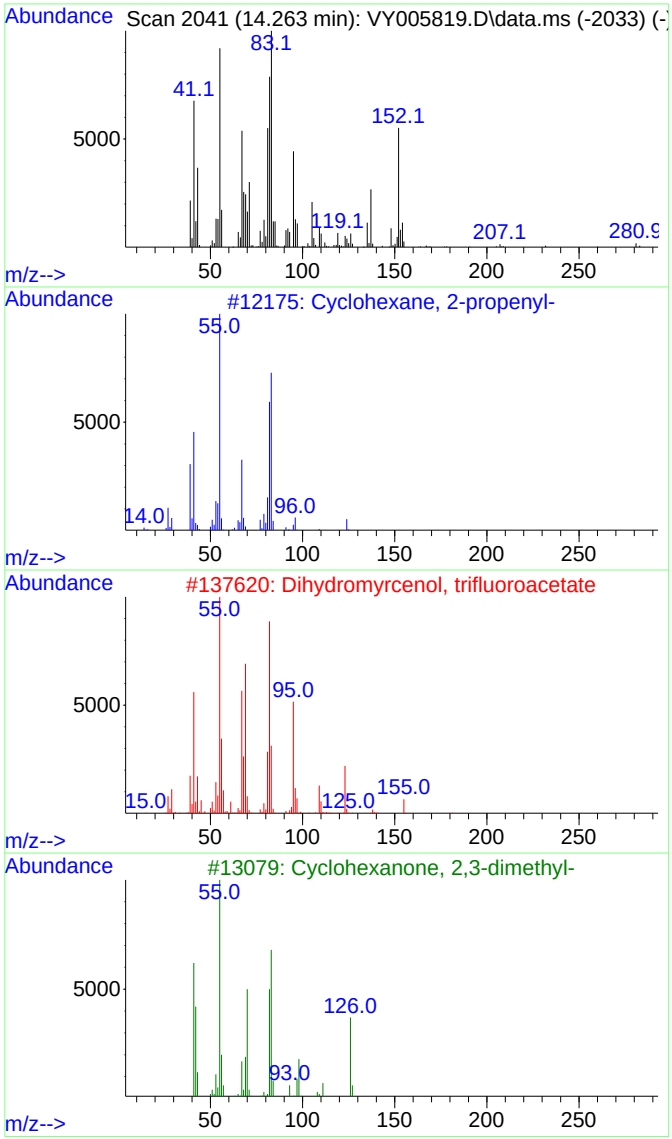
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

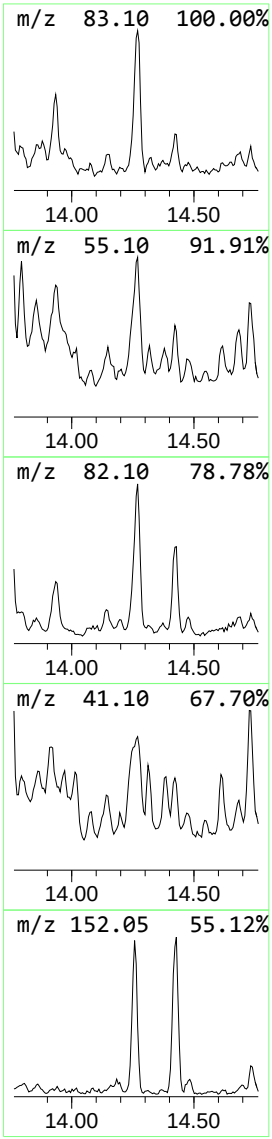
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclohexane, 2-propenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.263	20.70 ug/l	520022	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	87
2	Dihydromyrcenol, trifluoroacetate	252	C12H19F3O2	1000463-72-2	46
3	Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	45
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	43
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005819.D
Acq On : 24 Aug 2021 14:00
Operator : SY/MD
Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SWCS-16-0204

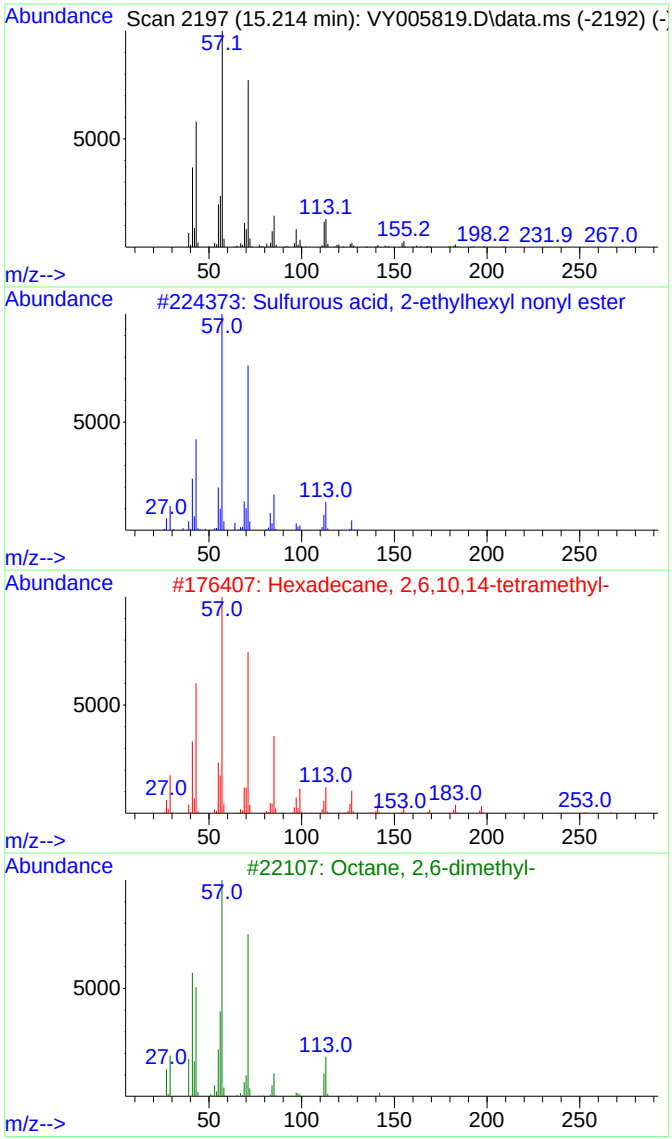
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

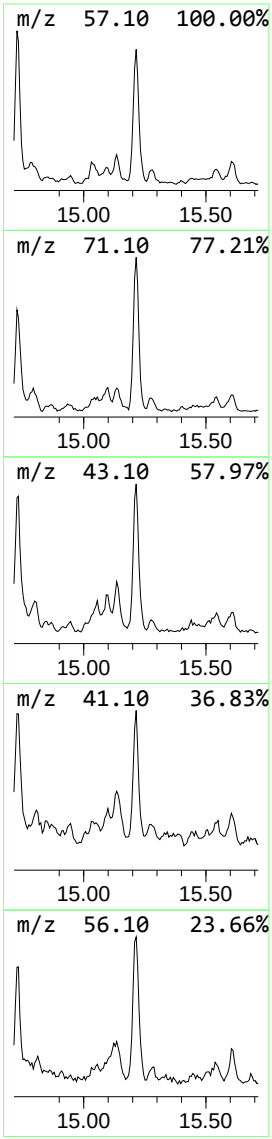
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Sulfurous acid, 2-ethylhexy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.214	12.52 ug/l	314483	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	80
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
4	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	64
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
Data File : VY005819.D
Acq On : 24 Aug 2021 14:00
Operator : SY/MD
Sample : M3463-15
Misc : 4.03G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SWCS-16-0204

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
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-Pentene, 2,4,...	8.929	14.7	ug/l	220379	2	8.697	748924	50.0
unknown12.008	12.008	18.2	ug/l	381007	3	11.496	1044730	50.0
Cyclooctene, 3-...	12.203	15.5	ug/l	323648	3	11.496	1044730	50.0
Decane	12.806	25.2	ug/l	632468	4	13.428	1255950	50.0
Decane, 4-methyl-	13.038	23.3	ug/l	586246	4	13.428	1255950	50.0
Nonane, 3,7-dim...	13.288	13.9	ug/l	348639	4	13.428	1255950	50.0
Octane, 3,4,5,6...	13.495	19.6	ug/l	492875	4	13.428	1255950	50.0
Naphthalene, de...	13.751	22.3	ug/l	560615	4	13.428	1255950	50.0
Cyclohexane, 2-...	14.263	20.7	ug/l	520022	4	13.428	1255950	50.0
Sulfurous acid,...	15.214	12.5	ug/l	314483	4	13.428	1255950	50.0