LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : B7-10-12

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_D\Method\82D031921S.M
Title : SW846 8260

Signal : TIC: VD068768.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.020	503	527	544	rBV6	59756	314957	2.36%	0.266%
2	5.226	547	562	580	rBV	192705	686402	5.15%	0.579%
3	5.479	589	605	625	rBV	567883	1995342	14.98%	1.683%
4	5.991	680	692	707	rBV4	72540	229460	1.72%	0.194%
5	6.926	837	851	863	rBV3	217284	666887	5.01%	0.563%
6	7.920	1010	1020	1021	rBV	254694	443451	3.33%	0.374%
7	7.967	1022	1028	1038	rVV2	691329	2120425	15.92%	1.789%
8	8.067	1038	1045	1056	rVB2	370300	892718	6.70%	0.753%
9	8.191	1056	1066	1082	rVB	528500	1196808	8.98%	1.010%
10	8.332	1082	1090	1102	rBV2	189279	466566	3.50%	0.394%
11	8.508	1102	1120	1131	rBV	5557288	13323408	100.00%	11.239%
12	8.720	1149	1156	1171	rVB	590862	1205903	9.05%	1.017%
13	8.867	1172	1181	1189	rBV	644274	1306874	9.81%	1.102%
14	9.355	1247	1264	1269	rBV	1162661	2466739	18.51%	2.081%
15	9.408	1269	1273	1280	rVB	1058612	1902967	14.28%	1.605%
16	9.490	1280	1287	1293	rBV2	256049	519460	3.90%	0.438%
17	9.626	1300	1310	1320	rVB5	93869	276243	2.07%	0.233%
18	9.779	1327	1336	1348	rBV	3229128	6435035	48.30%	5.428%
19	9.914	1348	1359	1365	rVV	3612912	7361066	55.25%	6.209%
20	9.979	1365	1370	1383	rVV2	842515	2192420	16.46%	1.849%
21	10.114	1383	1393	1405	rVB	954311	2234590	16.77%	1.885%
22	10.267	1411	1419	1425	rBV	1642790	2954636	22.18%	2.492%
23	10.337	1425	1431	1446	rVV	1221416	2448256	18.38%	2.065%
24	10.461	1446	1452	1455	rVV6	85694	188437	1.41%	0.159%
25	10.520	1455	1462	1469	rVB	991968	1786620	13.41%	1.507%
26	10.790	1498	1508	1516	rBV6	340676	750947	5.64%	0.633%
27	10.861	1516	1520	1527	rVB	191966	326270	2.45%	0.275%
28	10.955	1527	1536	1541	rBV	229759	438919	3.29%	0.370%
29	11.055	1547	1553	1561	rVB	342120	698962	5.25%	0.590%
30	11.243	1580	1585	1590	rBV3	104028	185605	1.39%	0.157%
31	11.296	1590	1594	1599	rVB6	75046	134246	1.01%	0.113%
32	11.355	1599	1604	1607	rBV2	206207	316911	2.38%	0.267%
33	11.426	1607	1616	1627	rVB	901159	2046649	15.36%	1.726%
34	11.526	1627	1633	1643	rBV	707741	1212897	9.10%	1.023%
35	11.643	1643	1653	1659	rBV2	1233577	2419860	18.16%	2.041%
36	11.708	1661	1664	1667	rBV	121579	163935	1.23%	0.138%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : B7-10-12

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_D\Method\82D031921S.M
Title : SW846 8260

37	11.743	1667	1670	1678	rVB	308950	466156	3.50%	0.393%
38	11.849	1678	1688	1694	rBV2	1397587	2906657	21.82%	2.452%
39	12.079	1722	1727	1732	rVV2	157262	286477	2.15%	0.242%
40	12.179	1734	1744	1752	rVB2	428374	1077170	8.08%	0.909%
41	12.267	1752	1759	1764	rVB	225738	416971	3.13%	0.352%
42	12.343	1764	1772	1775	rBV4	120692	260333	1.95%	0.220%
43	12.526	1791	1803	1804	rBV5	165138	457786	3.44%	0.386%
44	12.608	1810	1817	1818	rBV	765005	1136958	8.53%	0.959%
45	12.661	1825	1826	1831	rVB	262967	266448	2.00%	0.225%
46	12.714	1831	1835	1840	rVB5	83881	142656	1.07%	0.120%
47	12.767	1840	1844	1848	rBV	197164	355794	2.67%	0.300%
48	12.814	1848	1852	1857	rVB	380438	600094	4.50%	0.506%
49	12.879	1857	1863	1867	rBV	937480	1624639	12.19%	1.370%
50	12.914	1867	1869	1871	rVV	473471	557237	4.18%	0.470%
51	12.955	1871	1876	1895	rVB2	1103281	2462110	18.48%	2.077%
52	13.120	1895	1904	1911	rBV	492151	1076398	8.08%	0.908%
53	13.208	1915	1919	1923	rVV	443250	720567	5.41%	0.608%
54	13.267	1923	1929	1934	rVV	3298342	5320971	39.94%	4.488%
55	13.314	1934	1937	1942	rVB	218950	331569	2.49%	0.280%
56	13.426	1942	1956	1965	rBV4	652075	1664366	12.49%	1.404%
57	13.502	1965	1969	1972	rVV2	127131	191712	1.44%	0.162%
58	13.537	1972	1975	1976	rVV2	167870	196799	1.48%	0.166%
59	13.573	1976	1981	1984	rVV	1264705	2337106	17.54%	1.971%
60	13.608	1984	1987	2000	rVB2	1305900	3074611	23.08%	2.594%
61	13.737	2003	2009	2010	rBV	333332	493511	3.70%	0.416%
62	13.773	2010	2015	2018	rVV3	1470857	2866509	21.51%	2.418%
63	13.802	2018	2020	2031	rVV3	1055701	1965725	14.75%	1.658%
64	13.890	2031	2035	2043	rVV2	226203	383807	2.88%	0.324%
65	13.967	2043	2048	2053	rVB	318708	516498	3.88%	0.436%
66	14.026	2053	2058	2061	rBV	557837	929076	6.97%	0.784%
67	14.055	2061	2063	2068	rVV	518266	657203	4.93%	0.554%
68	14.114	2068	2073	2079	rVV	1141437	1739526	13.06%	1.467%
69	14.220	2086	2091	2097	rVB2	587625	976153	7.33%	0.823%
70	14.284	2097	2102	2108	rVB8	64979	159784	1.20%	0.135%
71	14.355	2108	2114	2119	rBV2	231829	385385	2.89%	0.325%
72	14.437	2119	2128	2131	rBV	898033	1535153	11.52%	1.295%
73	14.473	2131	2134	2138	rVV	922040	1327936	9.97%	1.120%
74	14.520	2138	2142	2146	rVV2	387968	598316	4.49%	0.505%
75	14.555	2146	2148	2152	rVB	162277	195359	1.47%	0.165%
76	14.661	2161	2166	2169	rBV	179656	241965	1.82%	0.204%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
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Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : B7-10-12

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_D\Method\82D031921S.M
Title : SW846 8260

77	14.708	2169	2174	2178	rVV	656989	1169601	8.78%	0.987%
78	14.749	2178	2181	2185	rVB2	283004	404388	3.04%	0.341%
79	14.825	2185	2194	2200	rBV2	1209885	2628447	19.73%	2.217%
80	14.878	2200	2203	2209	rVB	193601	302600	2.27%	0.255%
81	14.978	2215	2220	2224	rBV2	92402	158228	1.19%	0.133%
82	15.090	2228	2239	2251	rVV4	446247	1370215	10.28%	1.156%
83	15.202	2251	2258	2267	rVB4	336290	791024	5.94%	0.667%
84	15.396	2279	2291	2298	rBV	1044705	1998976	15.00%	1.686%
85	15.502	2303	2309	2314	rBV2	145909	266838	2.00%	0.225%
86	15.690	2333	2341	2348	rBV	196518	395906	2.97%	0.334%
87	15.867	2360	2371	2385	rVV5	97856	356314	2.67%	0.301%
88	16.067	2398	2405	2417	rVB4	90836	243396	1.83%	0.205%
89	16.490	2469	2477	2490	rVB	368045	834559	6.26%	0.704%
90	16.690	2503	2511	2524	rVB	176433	414742	3.11%	0.350%

Sum of corrected areas: 118549596

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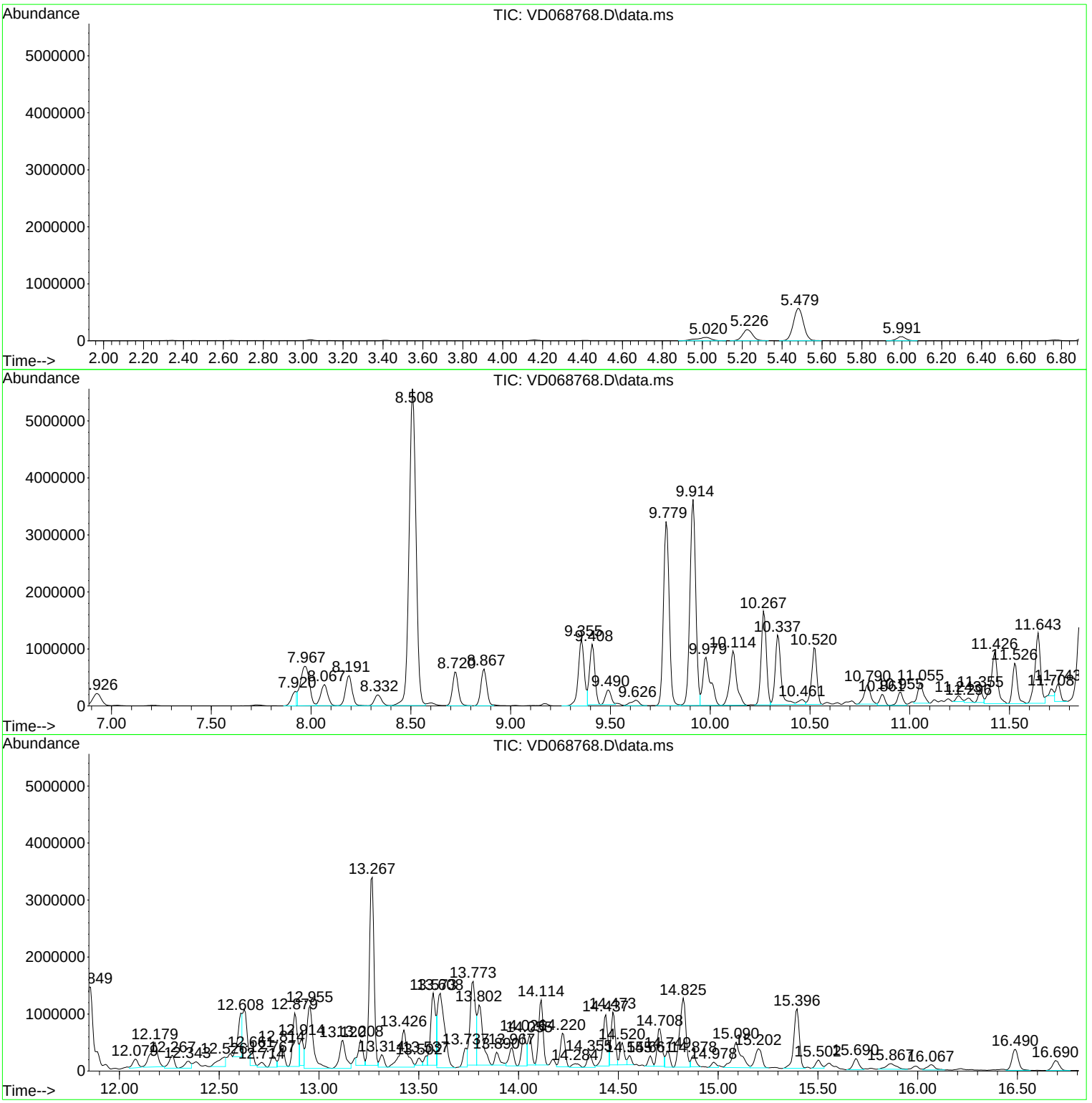
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

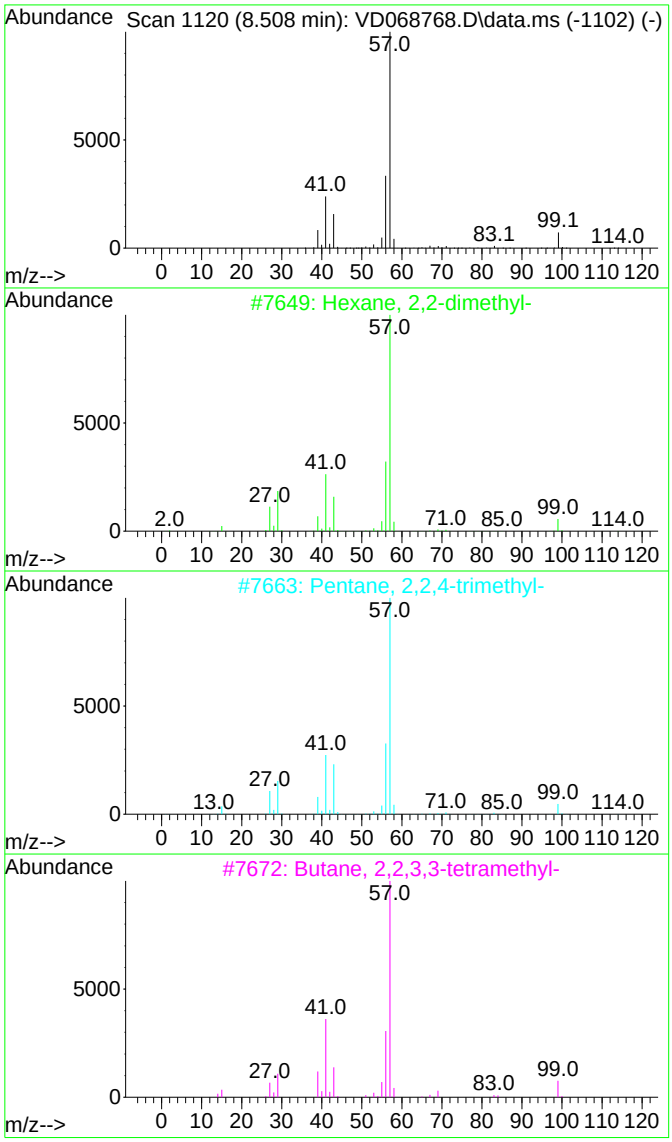
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

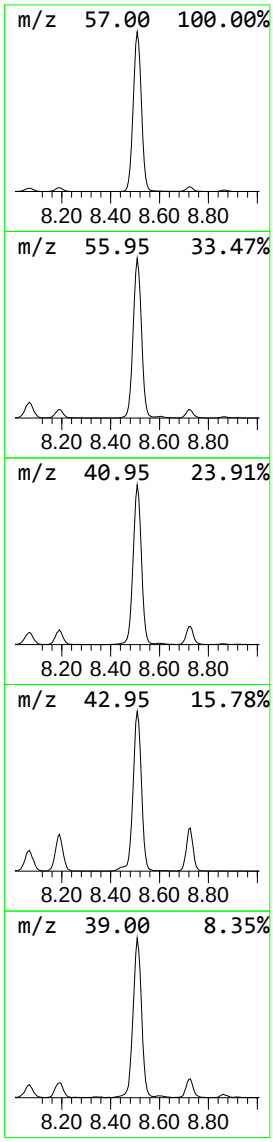
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Hexane, 2,2-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.508	509.74 ug/l	13323400	1,4-Difluorobenzene	8.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	78
2	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
3	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	74
4	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	64
5	Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

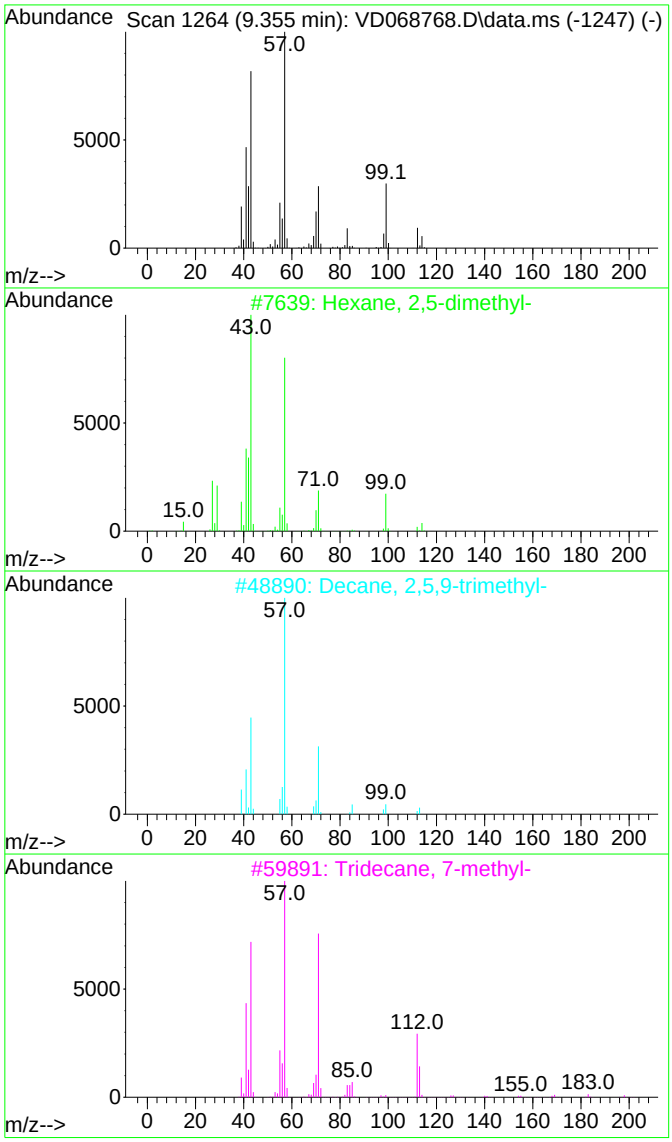
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

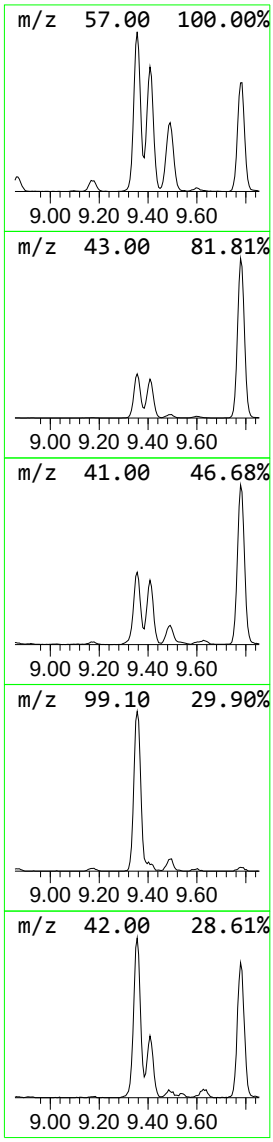
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Hexane, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.355	94.38 ug/l	2466740	1,4-Difluorobenzene	8.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	83
2	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	50
3	Tridecane, 7-methyl-	198	C14H30	026730-14-3	50
4	Heptane, 2-methyl-	114	C8H18	000592-27-8	49
5	1-Pyrrolidinecarboxaldehyde	99	C5H9NO	003760-54-1	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

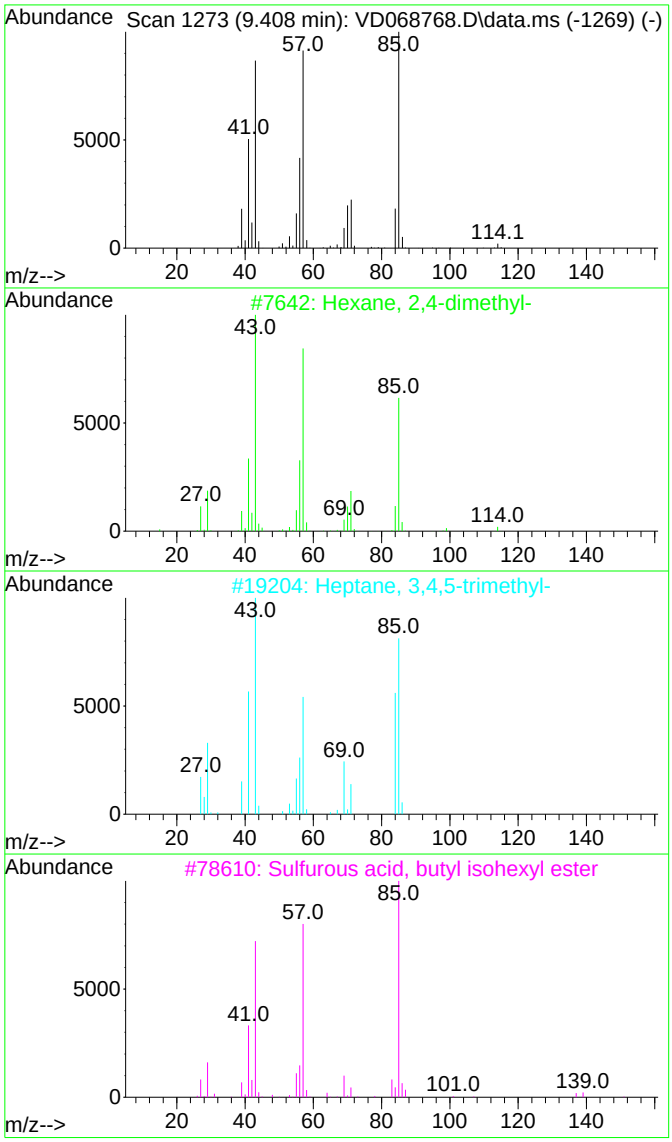
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

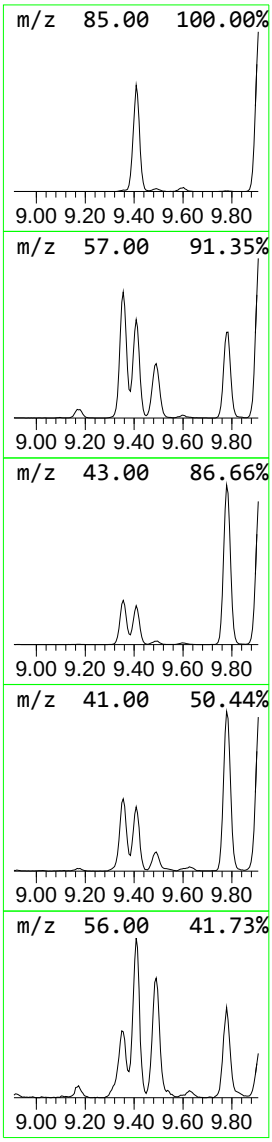
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Hexane, 2,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.408	72.81 ug/l	1902970	1,4-Difluorobenzene	8.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	68
2	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	53
3	Sulfurous acid, butyl isohexyl e...	222	C10H22O3S	1000309-17-2	50
4	Heptane, 4,4-dimethyl-	128	C9H20	001068-19-5	50
5	Sulfurous acid, butyl hexyl ester	222	C10H22O3S	1000309-17-3	50





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Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

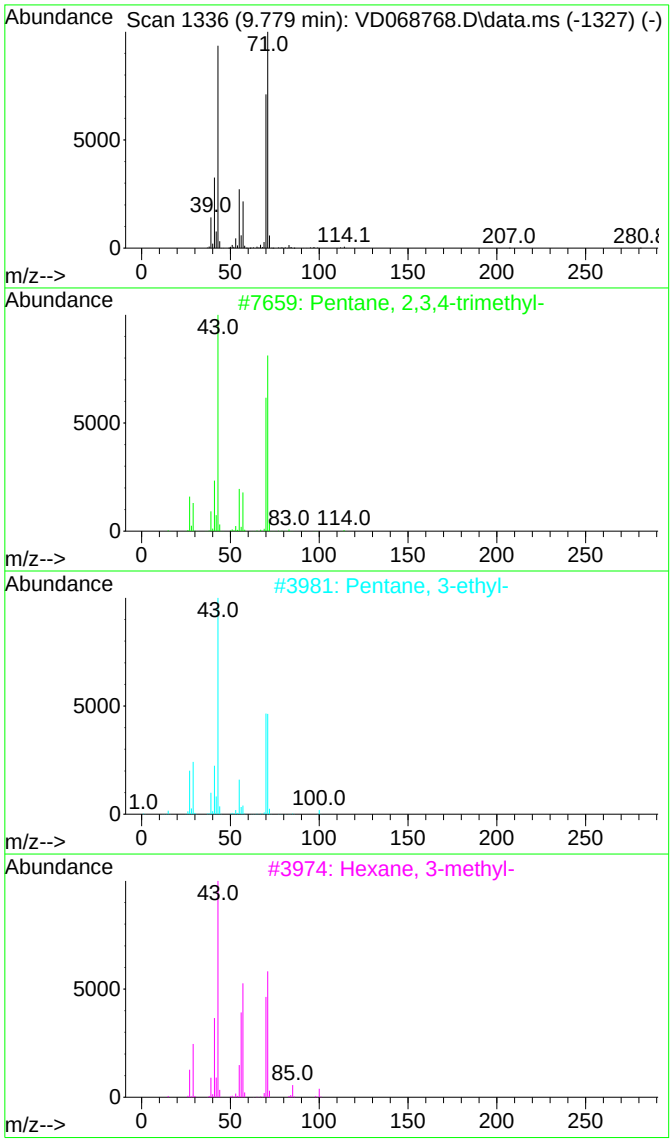
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

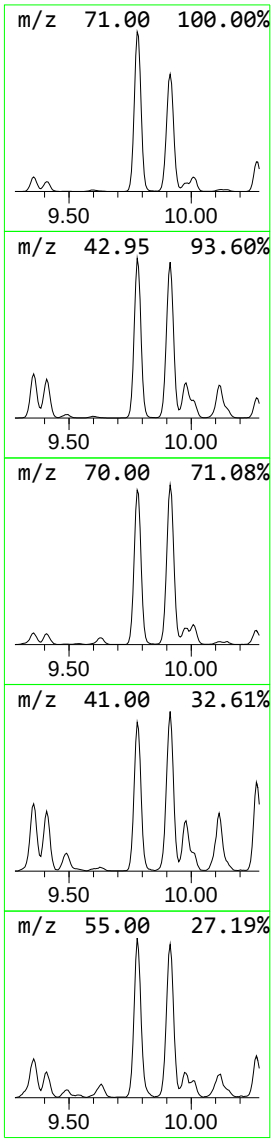
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Pentane, 2,3,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.779	246.20 ug/l	6435040	1,4-Difluorobenzene	8.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2	Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	78
4	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	78
5	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

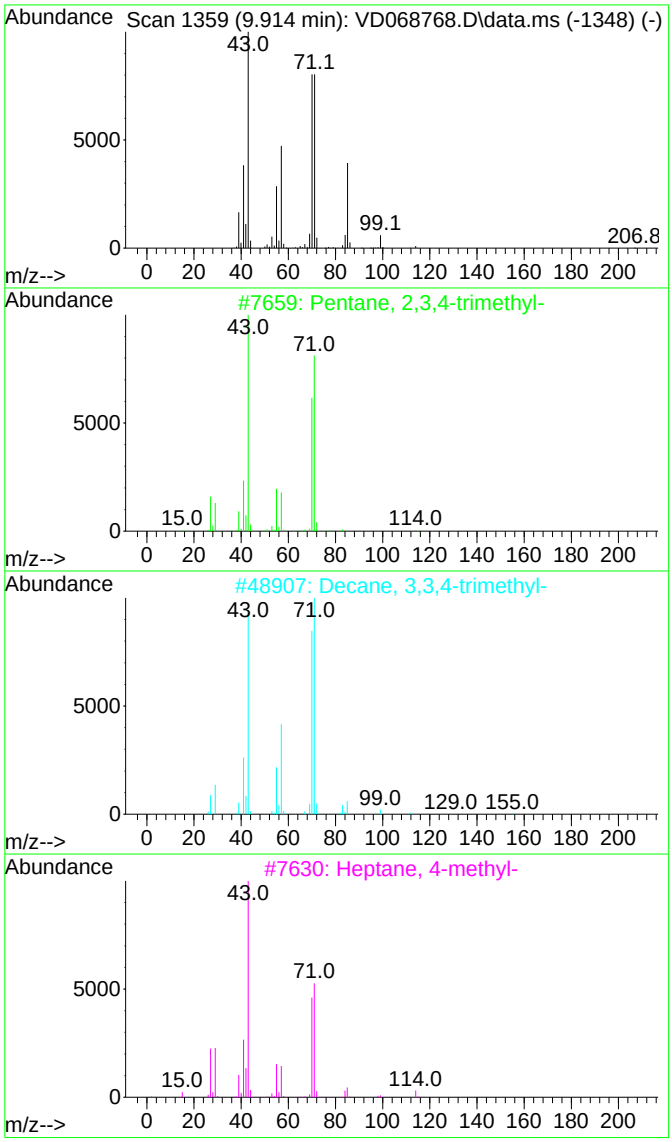
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

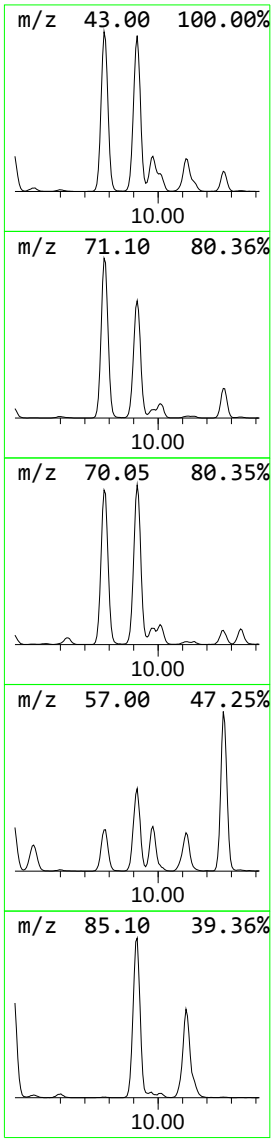
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Decane, 3,3,4-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.914	281.63 ug/l	7361070	1,4-Difluorobenzene	8.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72
2	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	64
3	Heptane, 4-methyl-	114	C8H18	000589-53-7	64
4	3,4-Diethyl hexane	142	C10H22	019398-77-7	59
5	Pyrrolidine	71	C4H9N	000123-75-1	53





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Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

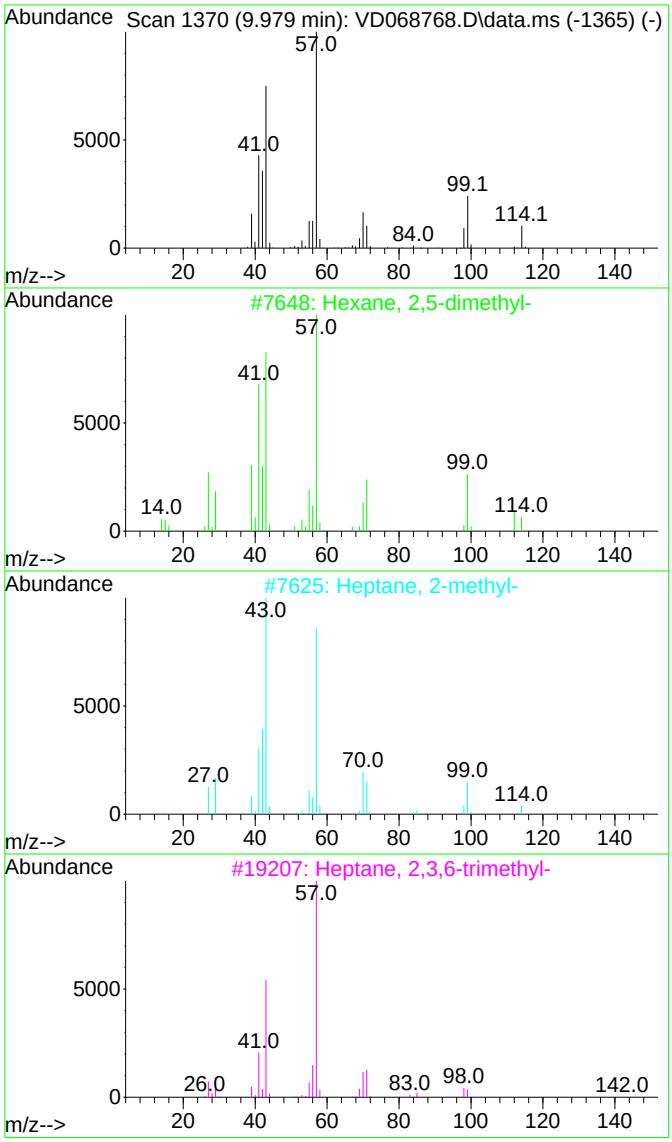
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

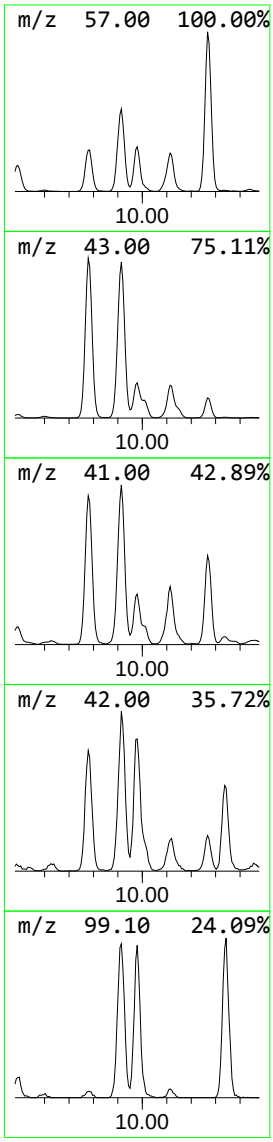
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.979	83.88 ug/l	2192420	1,4-Difluorobenzene	8.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	80
2	Heptane, 2-methyl-	114	C8H18	000592-27-8	80
3	Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	50
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	47
5	2-Piperidinone	99	C5H9NO	000675-20-7	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

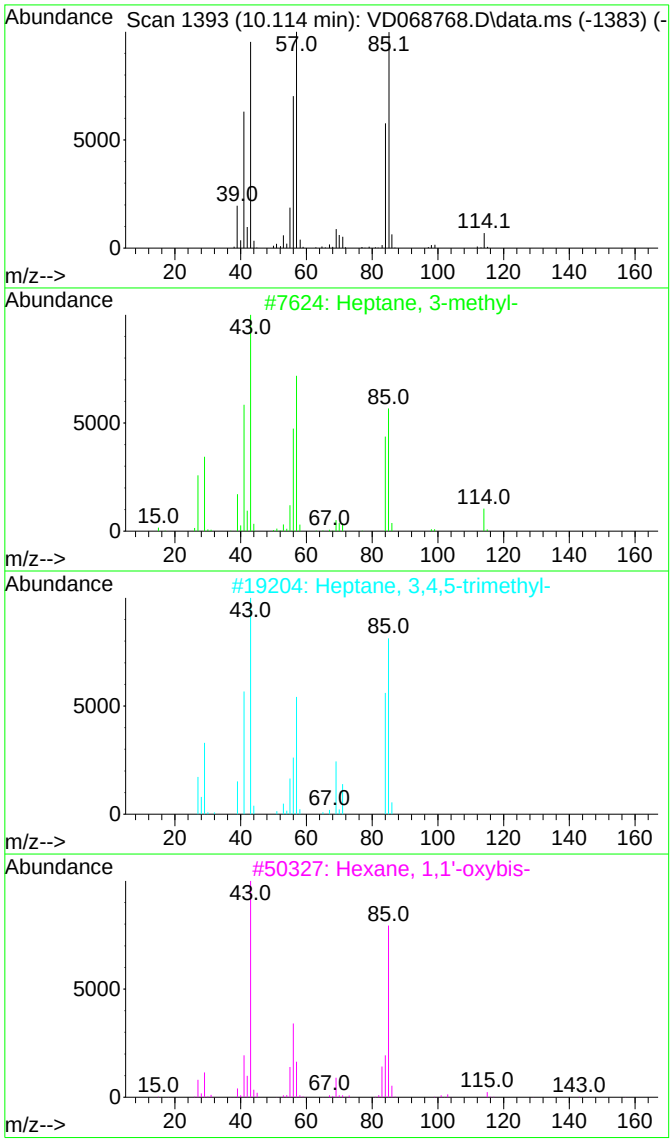
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

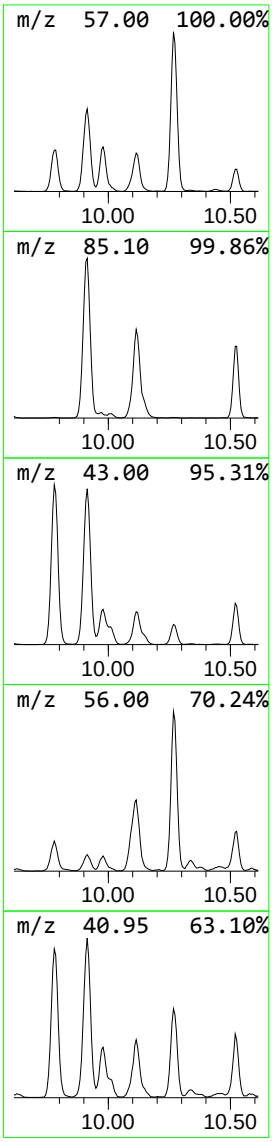
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Heptane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.114	85.49 ug/l	2234590	1,4-Difluorobenzene	8.867

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	64
3	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	64
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

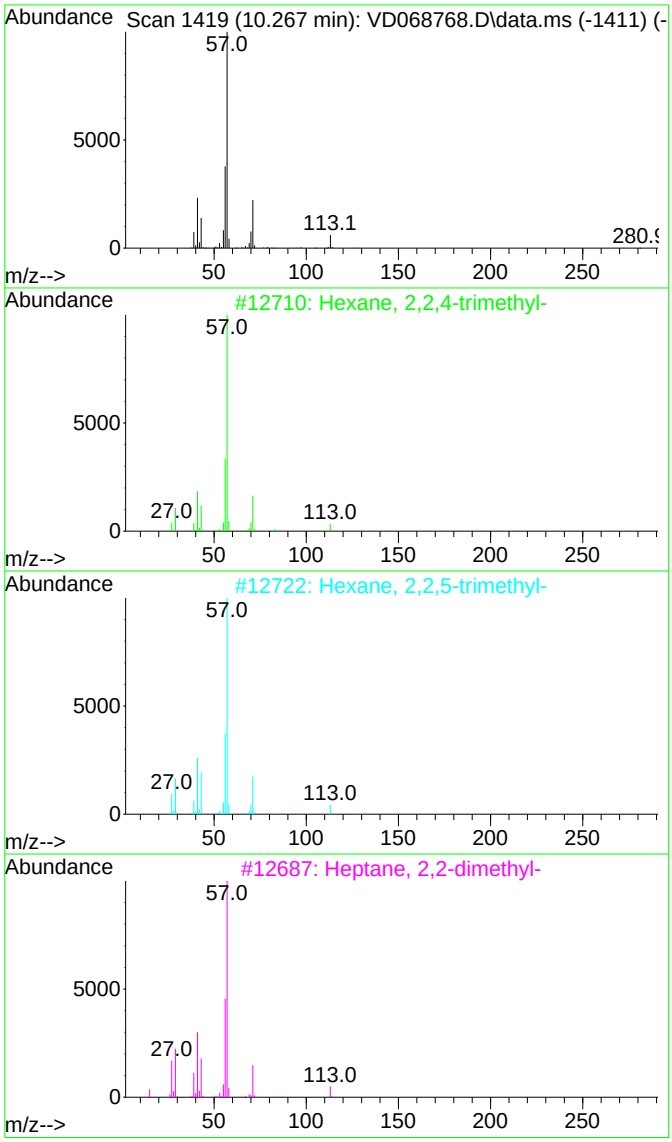
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

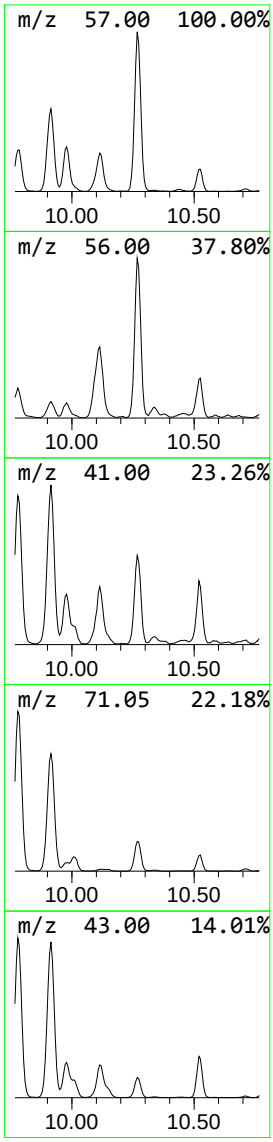
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Hexane, 2,2,4-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.267	61.05 ug/l	2954640	Chlorobenzene-d5	11.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	83
2	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	83
3	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	64
4	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	53
5	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

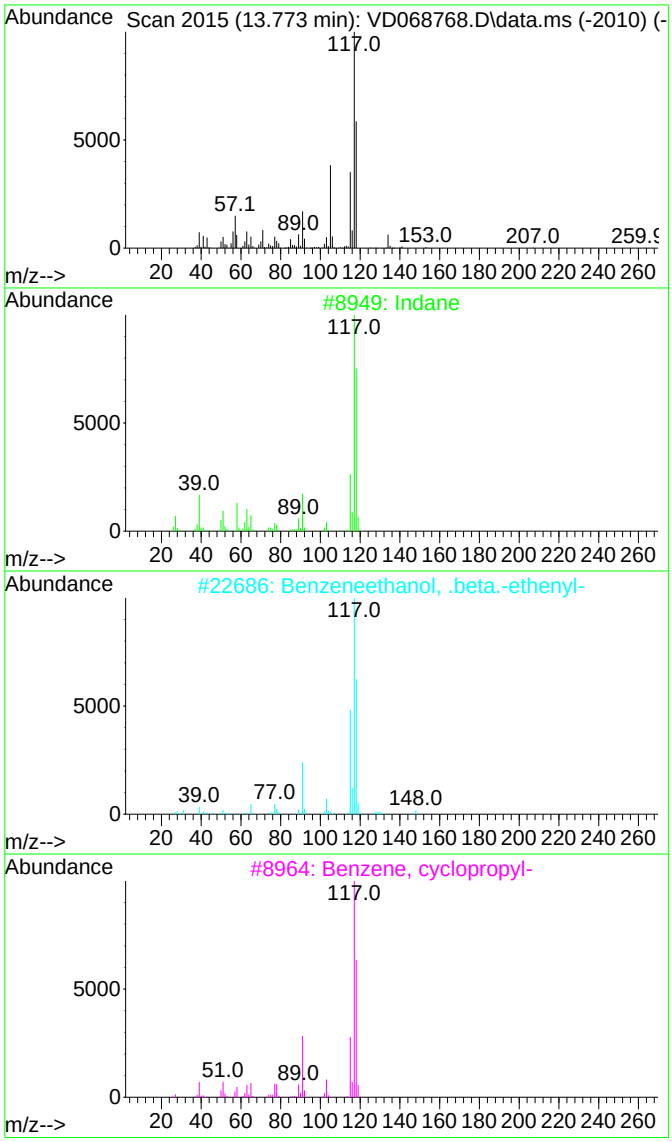
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

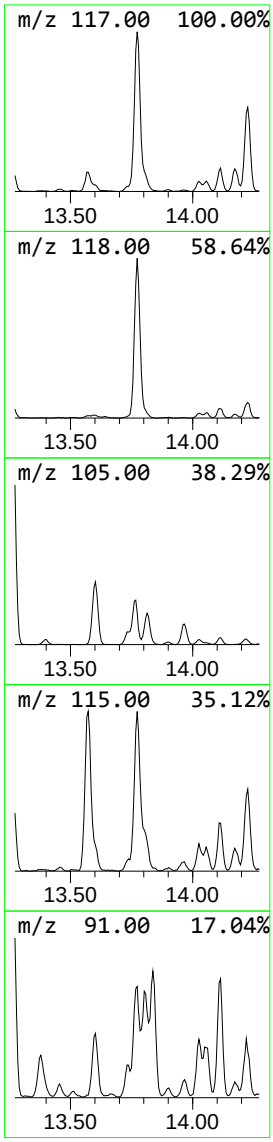
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.773	61.33 ug/l	2866510	1,4-Dichlorobenzene-d4	13.573

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	76
2	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	72
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	68
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64





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Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B7-10-12

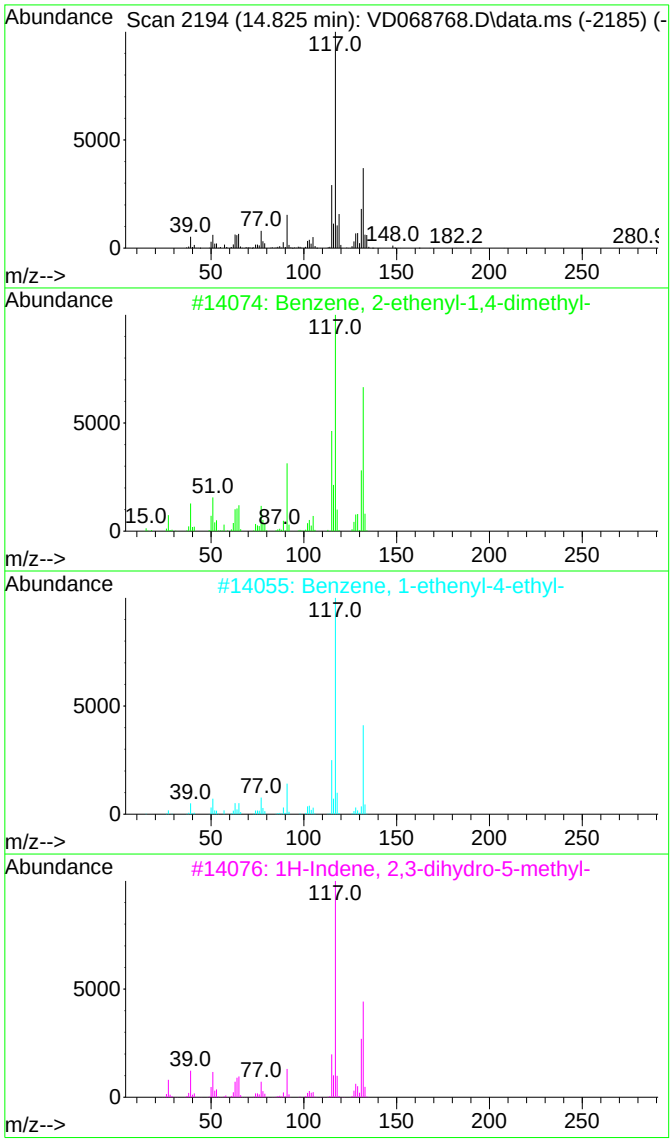
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

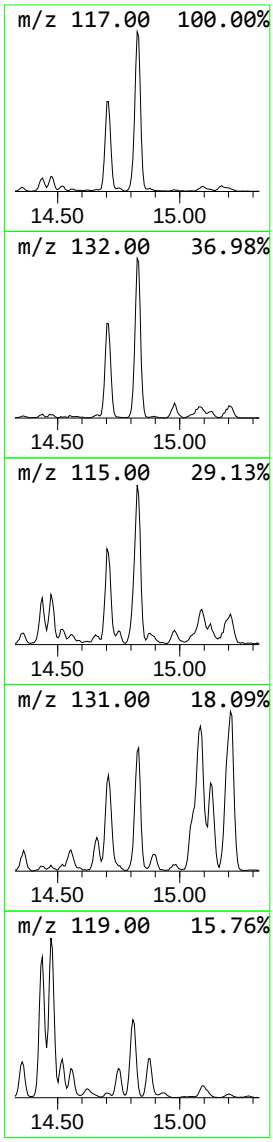
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.826	56.23 ug/l	2628450	1,4-Dichlorobenzene-d4	13.573

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040121\
Data File : VD068768.D
Acq On : 01 Apr 2021 19:47
Operator : VA/SY
Sample : M1836-16
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : B7-10-12

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Hexane, 2,2-dim...	8.508	509.7	ug/l	13323400	2	8.867	1306870	50.0
Hexane, 2,5-dim...	9.355	94.4	ug/l	2466740	2	8.867	1306870	50.0
Hexane, 2,4-dim...	9.408	72.8	ug/l	1902970	2	8.867	1306870	50.0
Pentane, 2,3,4-...	9.779	246.2	ug/l	6435040	2	8.867	1306870	50.0
Decane, 3,3,4-t...	9.914	281.6	ug/l	7361070	2	8.867	1306870	50.0
Heptane, 2-methyl-	9.979	83.9	ug/l	2192420	2	8.867	1306870	50.0
Heptane, 3-methyl-	10.114	85.5	ug/l	2234590	2	8.867	1306870	50.0
Hexane, 2,2,4-t...	10.267	61.0	ug/l	2954640	3	11.643	2419860	50.0
Indane	13.773	61.3	ug/l	2866510	4	13.573	2337110	50.0
Benzene, 2-ethe...	14.826	56.2	ug/l	2628450	4	13.573	2337110	50.0