

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040821\
 Data File : VD068801.D
 Acq On : 08 Apr 2021 20:48
 Operator : VA/SY
 Sample : M1979-05
 Misc : 4.79G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 S-5

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\82D040721S.M
 Title : SW846 8260

Signal : TIC: VD068801.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.973	507	519	529	rBV3	35639	117682	4.73%	0.729%
2	6.003	684	694	704	rVB5	11235	33006	1.33%	0.204%
3	7.203	888	898	906	rBV5	7565	25446	1.02%	0.158%
4	7.920	1008	1020	1025	rBV	320604	785699	31.57%	4.865%
5	7.985	1025	1031	1040	rVV	529249	1186128	47.66%	7.344%
6	8.332	1074	1090	1101	rBV	242561	543374	21.83%	3.365%
7	8.509	1109	1120	1131	rVB2	105002	259432	10.43%	1.606%
8	8.867	1169	1181	1190	rBV	839586	1680113	67.51%	10.403%
9	9.779	1329	1336	1347	rBV2	41238	85312	3.43%	0.528%
10	9.908	1351	1358	1366	rBV4	42294	93514	3.76%	0.579%
11	10.120	1385	1394	1399	rBV7	10639	26261	1.06%	0.163%
12	10.267	1411	1419	1424	rBV2	25704	45401	1.82%	0.281%
13	10.338	1424	1431	1448	rVB	1368043	2488546	100.00%	15.409%
14	10.720	1490	1496	1503	rBV	82421	158427	6.37%	0.981%
15	11.055	1547	1553	1555	rBV2	15422	26809	1.08%	0.166%
16	11.420	1608	1615	1619	rVV3	26577	52487	2.11%	0.325%
17	11.526	1627	1633	1643	rBV	34508	59722	2.40%	0.370%
18	11.644	1643	1653	1662	rBV	1369962	2318301	93.16%	14.355%
19	12.155	1734	1740	1745	rBV5	29118	58257	2.34%	0.361%
20	12.267	1753	1759	1764	rVB2	33320	54530	2.19%	0.338%
21	12.344	1764	1772	1776	rBV6	20773	49455	1.99%	0.306%
22	12.520	1793	1802	1805	rBV9	29942	80743	3.24%	0.500%
23	12.555	1805	1808	1812	rVB2	34105	43194	1.74%	0.267%
24	12.632	1812	1821	1830	rBV	1130750	2025943	81.41%	12.544%
25	12.714	1830	1835	1841	rVB6	21741	32196	1.29%	0.199%
26	12.773	1841	1845	1849	rBV4	18692	38969	1.57%	0.241%
27	12.955	1868	1876	1882	rBV9	28082	88471	3.56%	0.548%
28	13.097	1895	1900	1903	rBV4	22689	35862	1.44%	0.222%
29	13.149	1903	1909	1911	rBV5	28803	51524	2.07%	0.319%
30	13.208	1916	1919	1923	rVB	32180	46347	1.86%	0.287%
31	13.308	1931	1936	1941	rBV3	43202	72340	2.91%	0.448%
32	13.397	1943	1951	1952	rBV5	28511	61304	2.46%	0.380%
33	13.426	1953	1956	1959	rVB	38041	49602	1.99%	0.307%
34	13.502	1965	1969	1972	rBV4	23976	30249	1.22%	0.187%
35	13.573	1972	1981	1986	rVV	1381747	2320942	93.26%	14.371%
36	13.620	1986	1989	1999	rVB2	87825	185933	7.47%	1.151%

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37	13.732	2002	2008	2012	rBV	70120	116122	4.67%	0.719%
38	13.779	2014	2016	2019	rVV4	31445	39954	1.61%	0.247%
39	13.891	2031	2035	2040	rBV5	36022	69152	2.78%	0.428%
40	14.044	2057	2061	2066	rBV5	37588	62968	2.53%	0.390%
41	14.102	2067	2071	2076	rBV6	33864	59668	2.40%	0.369%
42	14.214	2086	2090	2096	rVB6	32859	53187	2.14%	0.329%
43	14.285	2097	2102	2104	rBV4	32180	54334	2.18%	0.336%
44	14.402	2118	2122	2125	rBV4	27876	42317	1.70%	0.262%
45	14.432	2125	2127	2133	rVB5	35053	48971	1.97%	0.303%
46	14.520	2137	2142	2146	rBV4	42957	84722	3.40%	0.525%
47	14.708	2170	2174	2180	rVB6	30447	53179	2.14%	0.329%
48	14.832	2186	2195	2199	rBV4	27456	73457	2.95%	0.455%
49	15.196	2252	2257	2263	rVB3	20212	47572	1.91%	0.295%
50	15.355	2281	2284	2294	rVB10	15632	32975	1.33%	0.204%

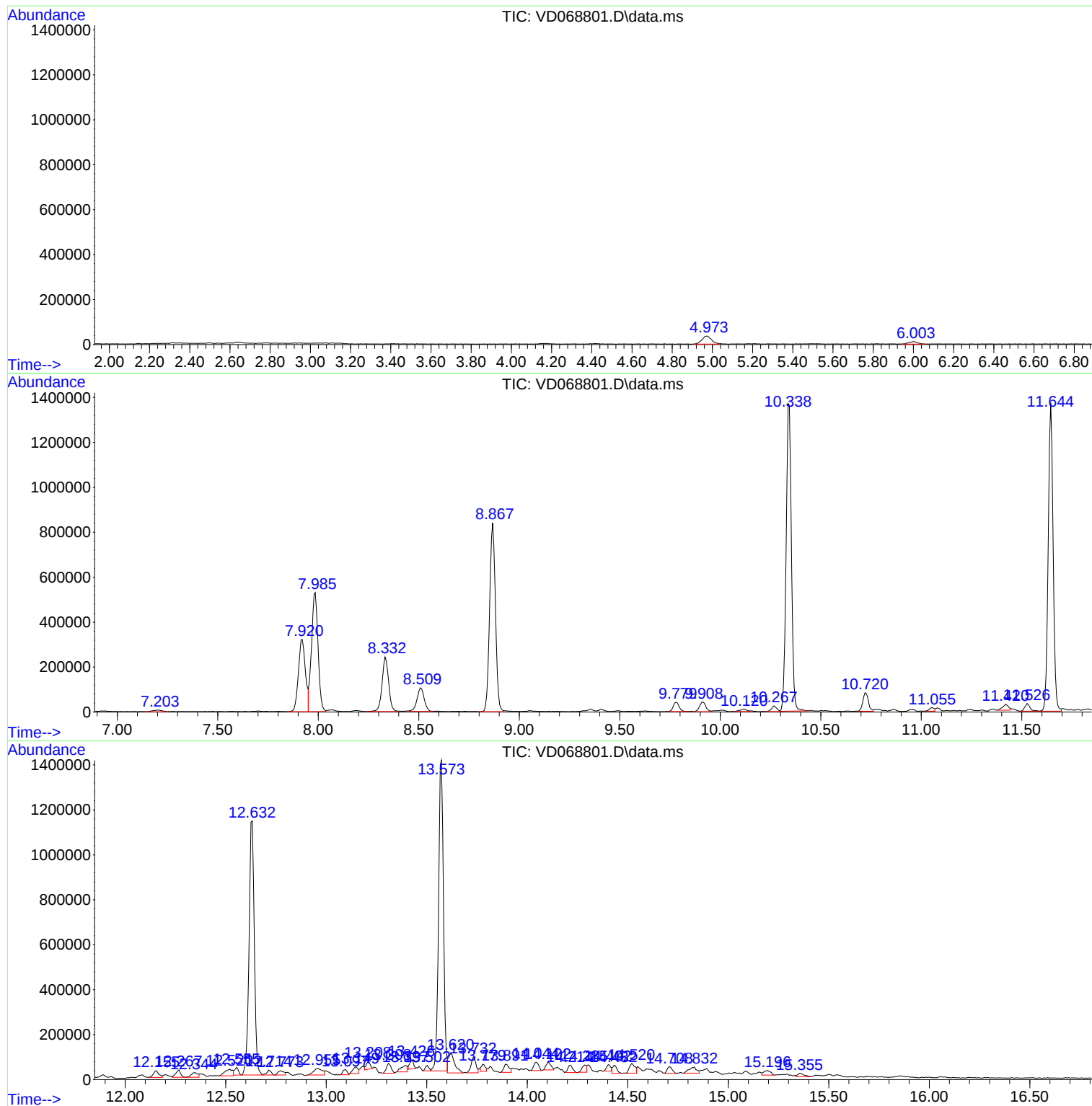
Sum of corrected areas: 16150099

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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



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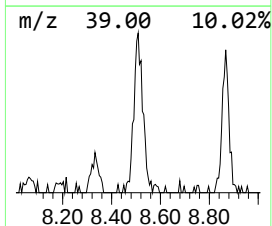
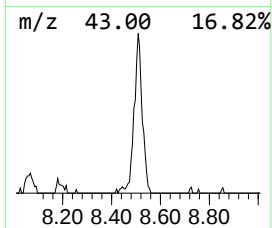
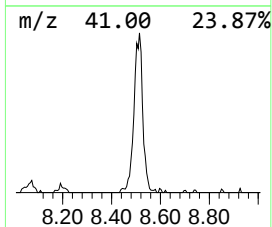
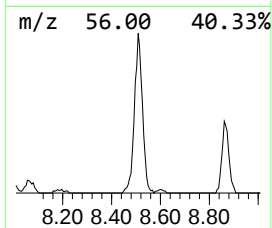
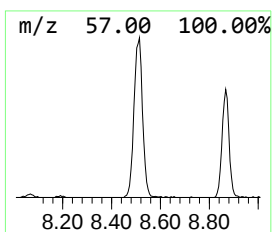
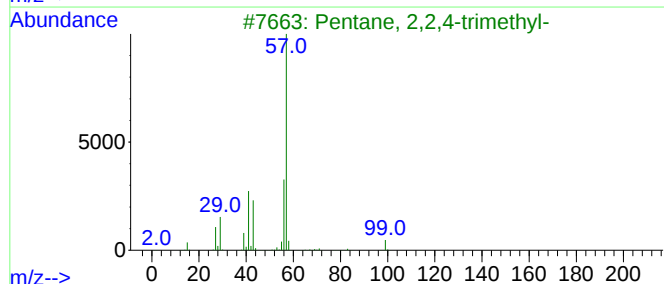
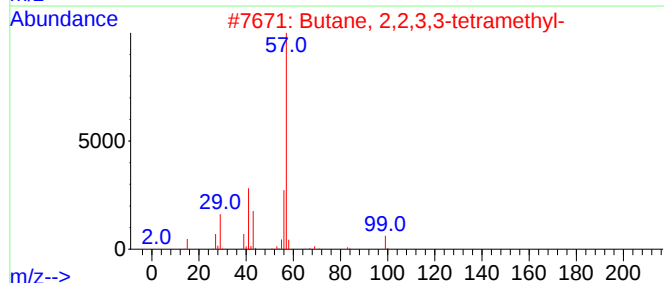
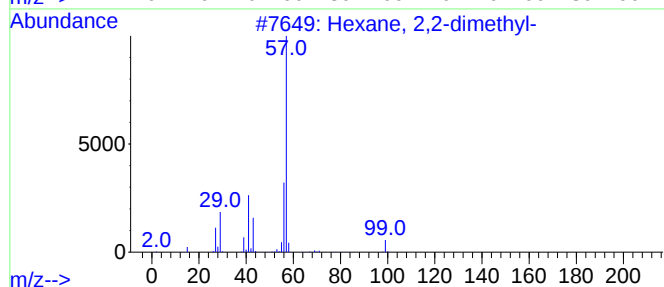
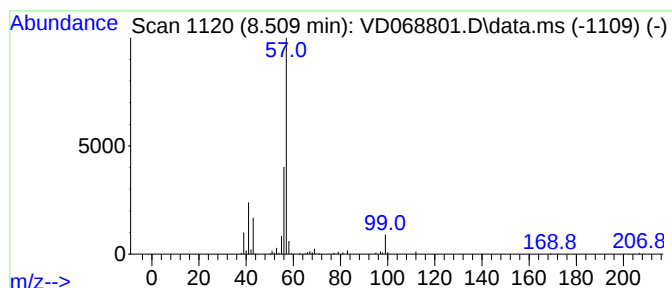
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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.
8.509	7.72 ug/l	259432	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			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
3			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
4			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	64
5			Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexane, 2,2-dim...	8.509	7.7	ug/l	259432	2	8.867	1680110	50.0