

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101121\
 Data File : VD070658.D
 Acq On : 11 Oct 2021 14:16
 Operator : VA/SY
 Sample : M4136-05
 Misc : 5.18G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 PSC124042

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\82D100521S.M
 Title : SW846 8260

Signal : TIC: VD070658.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.961	507	517	518	rBV4	9666	19966	2.20%	0.342%
2	7.914	1010	1019	1024	rBV	126824	304126	33.58%	5.211%
3	7.979	1024	1030	1040	rVB	188665	425948	47.03%	7.299%
4	8.332	1079	1090	1102	rVB	138455	311935	34.44%	5.345%
5	8.861	1172	1180	1191	rBV	281375	578389	63.86%	9.911%
6	9.349	1260	1263	1267	rVV4	8312	14564	1.61%	0.250%
7	9.402	1268	1272	1277	rVB4	4852	9141	1.01%	0.157%
8	9.626	1304	1310	1315	rVB4	4983	10655	1.18%	0.183%
9	9.761	1327	1333	1334	rBV3	7217	9718	1.07%	0.167%
10	9.996	1371	1373	1380	rVB4	5169	9273	1.02%	0.159%
11	10.114	1384	1393	1395	rBV4	8629	18603	2.05%	0.319%
12	10.338	1422	1431	1445	rBV	485569	905754	100.00%	15.521%
13	10.514	1453	1461	1467	rVB9	9075	25405	2.80%	0.435%
14	10.673	1484	1488	1494	rVB3	12274	22992	2.54%	0.394%
15	10.761	1497	1503	1510	rBV7	9544	23163	2.56%	0.397%
16	10.855	1516	1519	1525	rVB6	7375	13749	1.52%	0.236%
17	10.943	1525	1534	1541	rBV5	11915	26253	2.90%	0.450%
18	11.049	1547	1552	1555	rBV4	10031	17216	1.90%	0.295%
19	11.185	1572	1575	1578	rVV2	6748	9860	1.09%	0.169%
20	11.238	1578	1584	1591	rVV4	26098	49565	5.47%	0.849%
21	11.343	1597	1602	1607	rBV6	11345	19409	2.14%	0.333%
22	11.438	1617	1618	1627	rVB6	14446	25365	2.80%	0.435%
23	11.514	1627	1631	1637	rBV5	12404	22039	2.43%	0.378%
24	11.638	1644	1652	1661	rBV	456231	801038	88.44%	13.726%
25	11.820	1678	1683	1688	rBV6	9897	16929	1.87%	0.290%
26	11.885	1688	1694	1697	rBV4	21865	37686	4.16%	0.646%
27	12.143	1731	1738	1745	rBV6	25975	64944	7.17%	1.113%
28	12.261	1755	1758	1762	rVB4	13669	18049	1.99%	0.309%
29	12.308	1762	1766	1768	rBV4	8870	12313	1.36%	0.211%
30	12.343	1768	1772	1774	rBV4	12998	20243	2.23%	0.347%
31	12.479	1790	1795	1803	rVB4	15863	33809	3.73%	0.579%
32	12.626	1813	1820	1826	rBV	354377	593781	65.56%	10.175%
33	12.708	1830	1834	1839	rVV7	6917	14648	1.62%	0.251%
34	12.785	1843	1847	1854	rVB6	25776	52981	5.85%	0.908%
35	12.867	1854	1861	1863	rBV5	13652	27319	3.02%	0.468%
36	12.938	1868	1873	1880	rVV8	26717	77360	8.54%	1.326%

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37	12.990	1880	1882	1889	rVB6	10967	17951	1.98%	0.308%
38	13.085	1894	1898	1903	rVV7	10710	20427	2.26%	0.350%
39	13.132	1903	1906	1909	rVV4	9207	16319	1.80%	0.280%
40	13.179	1911	1914	1924	rVB9	15847	30734	3.39%	0.527%
41	13.561	1973	1979	1988	rVB	470410	772600	85.30%	13.239%
42	13.690	1999	2001	2007	rVB6	5548	9185	1.01%	0.157%
43	13.885	2029	2034	2039	rBV5	27210	48864	5.39%	0.837%
44	13.990	2045	2052	2053	rBV7	8338	14287	1.58%	0.245%
45	14.096	2067	2070	2077	rVB7	6806	11667	1.29%	0.200%
46	14.208	2085	2089	2093	rBV7	4975	10053	1.11%	0.172%
47	14.396	2116	2121	2124	rBV6	16677	32434	3.58%	0.556%
48	14.555	2142	2148	2156	rBV6	15756	29109	3.21%	0.499%
49	14.808	2186	2191	2193	rBV6	5550	9257	1.02%	0.159%
50	14.867	2198	2201	2205	rBV5	5586	10487	1.16%	0.180%
51	14.961	2210	2217	2218	rBV	24305	36558	4.04%	0.626%
52	15.079	2234	2237	2244	rBV7	9422	15984	1.76%	0.274%
53	15.184	2253	2255	2261	rVB7	7227	11732	1.30%	0.201%
54	15.349	2278	2283	2286	rBV6	7526	14119	1.56%	0.242%
55	15.690	2331	2341	2350	rBV4	19397	70494	7.78%	1.208%
56	16.673	2503	2508	2509	rBV5	7420	9292	1.03%	0.159%

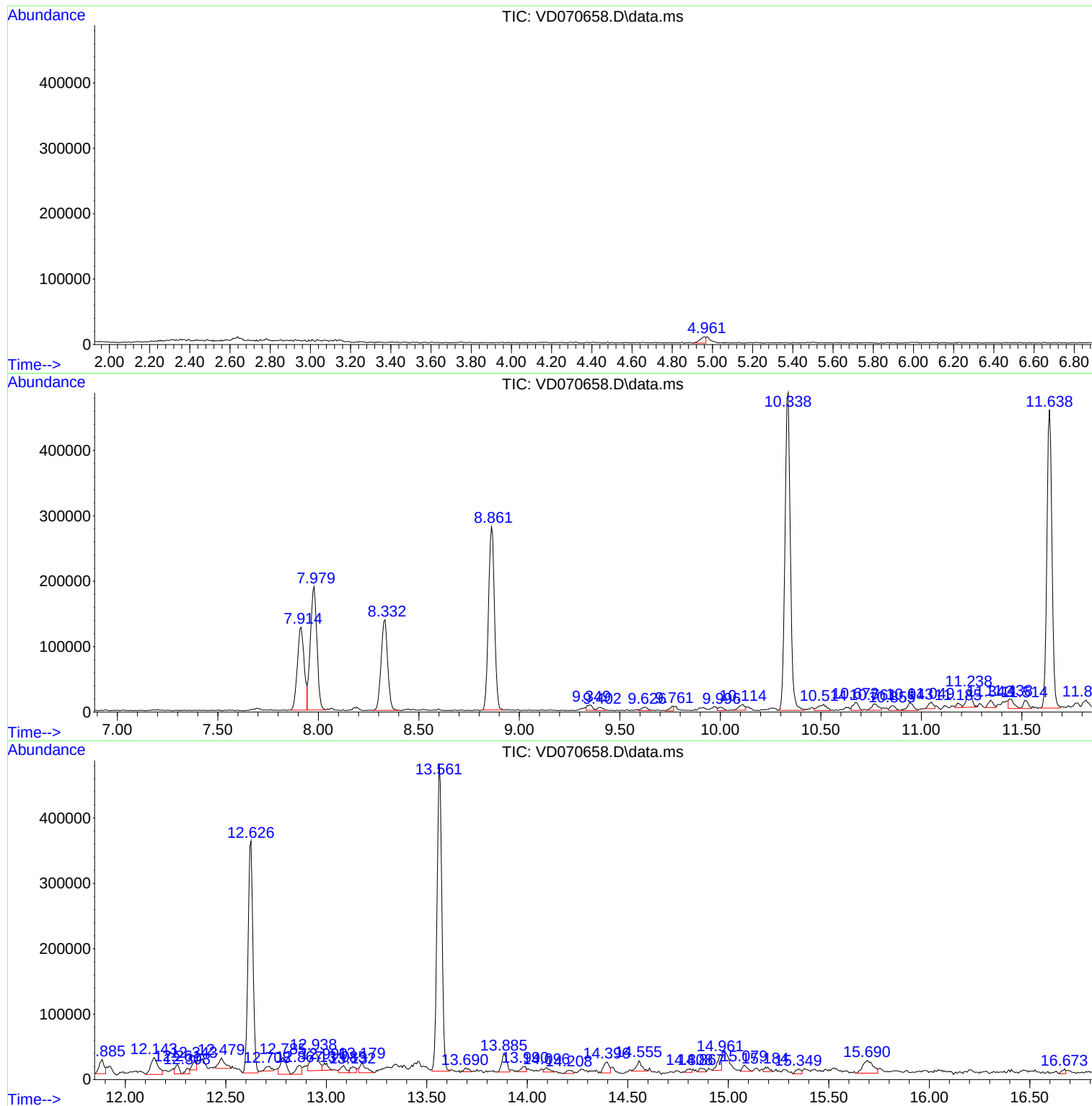
Sum of corrected areas: 5835741

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D100521S.M
Quant Title : SW846 8260

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



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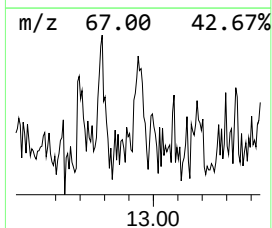
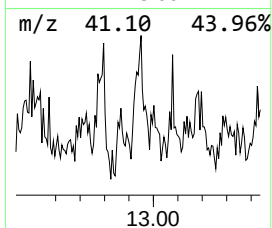
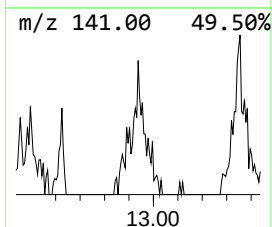
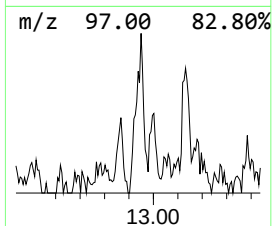
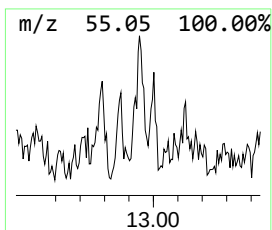
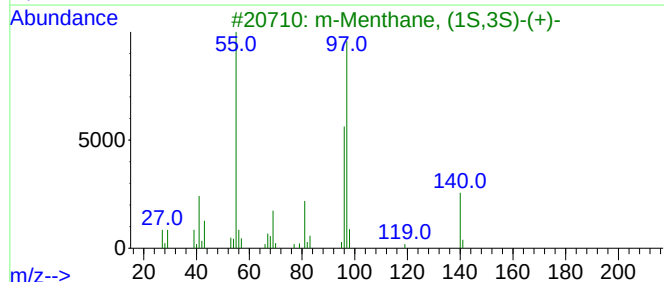
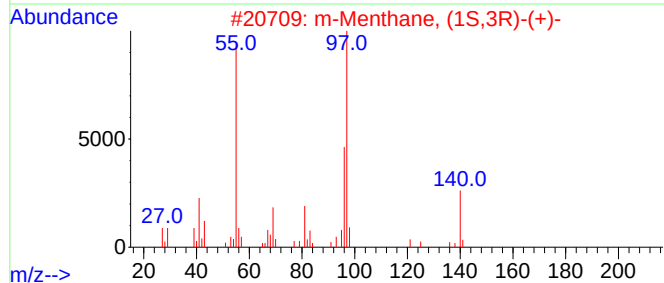
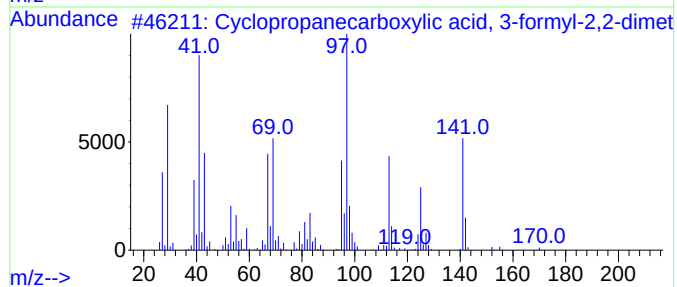
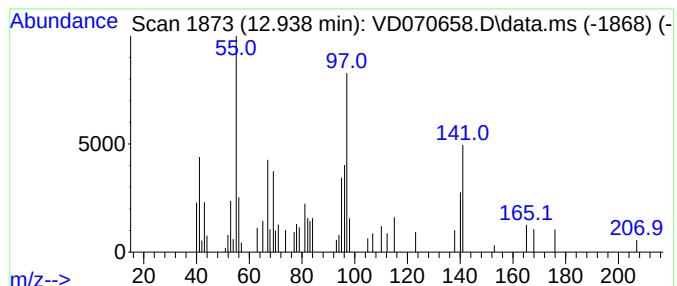
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Quant Title : SW846 8260

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

Peak Number 1 Cyclopropanecarboxylic acid... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.938	5.01 ug/l	77360	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropanecarboxylic acid, 3-f...	170	C9H14O3	066692-75-9	50
2			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	43
3			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	43
4			Oxalic acid, di(cyclohexylmethyl...	282	C16H26O4	1000309-68-5	38
5			Cyclohexane, 1-methyl-4-(1-methy...	168	C12H24	054411-00-6	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopropanecar...	12.938	5.0	ug/l	77360	4	13.561	772600	50.0