

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD082321\
 Data File : VD070220.D
 Acq On : 23 Aug 2021 14:26
 Operator : VA/SY
 Sample : M3463-21
 Misc : 5.40G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SWCS-19-0002

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\82D081321S.M
 Title : SW846 8260

Signal : TIC: VD070220.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.950	3	5	14	rVB2	89112	106918	4.65%	0.920%
2	2.344	62	72	78	rBV3	38789	80050	3.48%	0.689%
3	3.032	179	189	196	rBV4	15422	37329	1.62%	0.321%
4	3.403	244	252	262	rVB5	21610	52131	2.27%	0.448%
5	4.962	507	517	521	rBV5	9242	27189	1.18%	0.234%
6	7.914	1007	1019	1024	rBV	341888	827831	36.00%	7.121%
7	7.979	1024	1030	1040	rVB	503864	1133409	49.29%	9.750%
8	8.326	1078	1089	1102	rBV	349816	788406	34.29%	6.782%
9	8.861	1170	1180	1192	rBV	845514	1659353	72.16%	14.274%
10	9.108	1215	1222	1230	rVB5	34971	72570	3.16%	0.624%
11	10.338	1422	1431	1447	rBV	1253633	2299496	100.00%	19.781%
12	10.873	1516	1522	1527	rVB4	16833	29101	1.27%	0.250%
13	11.638	1644	1652	1664	rBV	1025177	1820827	79.18%	15.663%
14	12.008	1707	1715	1722	rBV3	57435	106397	4.63%	0.915%
15	12.379	1768	1778	1783	rBV9	12327	30630	1.33%	0.263%
16	12.626	1810	1820	1827	rBV	638248	1109600	48.25%	9.545%
17	12.932	1866	1872	1883	rBV3	90100	190215	8.27%	1.636%
18	13.202	1915	1918	1924	rVB6	23839	42430	1.85%	0.365%
19	13.420	1951	1955	1959	rVV2	36646	50336	2.19%	0.433%
20	13.567	1973	1980	1985	rBV	642583	1041833	45.31%	8.962%
21	13.614	1985	1988	1996	rVB2	47649	88420	3.85%	0.761%
22	13.773	2008	2015	2020	rBV7	13611	30444	1.32%	0.262%

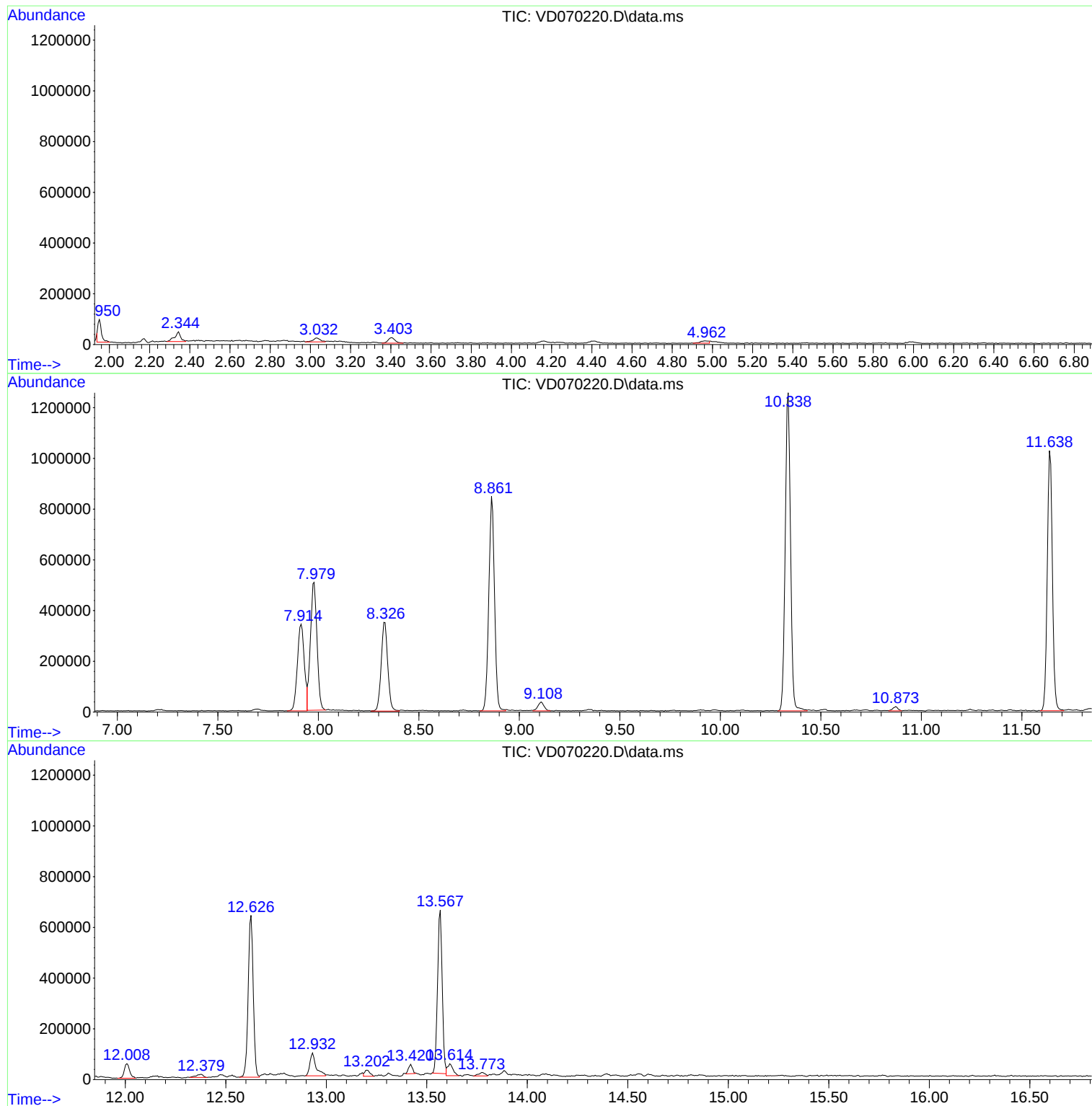
Sum of corrected areas: 11624915

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
Quant Title : SW846 8260

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



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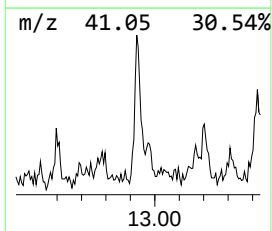
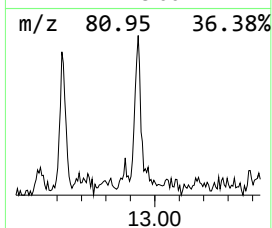
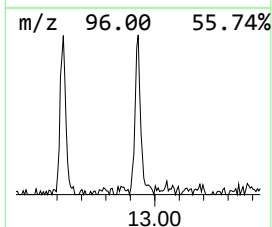
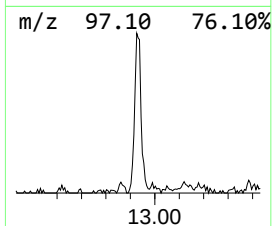
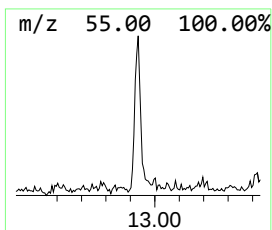
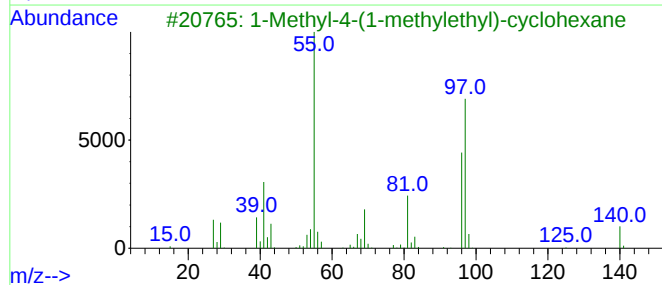
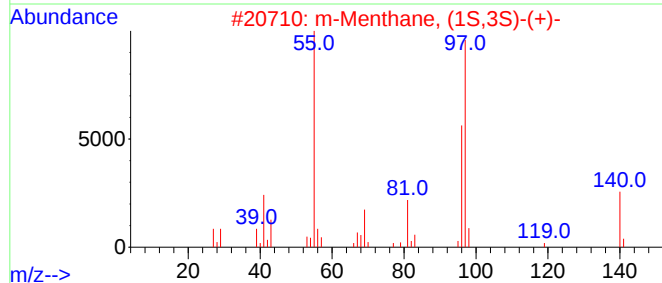
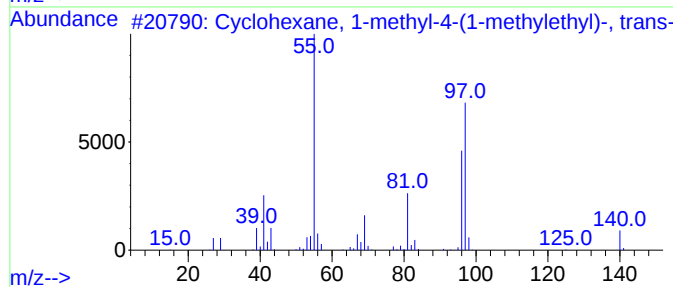
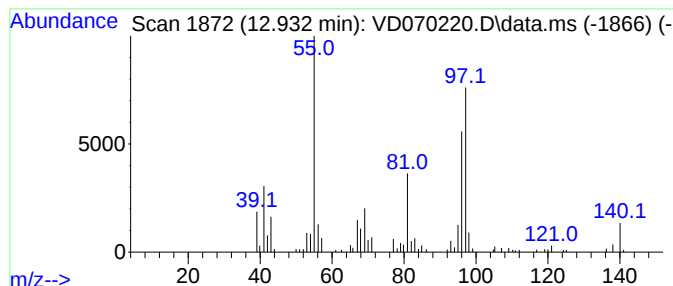
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.932	9.13 ug/l	190215	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	93
2			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	87
3			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	87
4			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	87
5			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexane, 1-...	12.932	9.1	ug/l	190215	4	13.567	1041830	50.0