

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD101519\
 Data File : VD063971.D
 Acq On : 15 Oct 2019 14:51
 Operator : VA/SY
 Sample : K5355-05
 Misc : 6.18G/5.00ml/MSVOA D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VOC-32

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.209	45	49	53	rBV3	5997	12011	1.10%	0.194%
2	3.644	292	293	300	rVB5	11197	16613	1.52%	0.269%
3	4.174	371	383	393	rBV	20695	68838	6.28%	1.113%
4	7.920	1010	1020	1025	rBV2	142873	344014	31.38%	5.562%
5	7.985	1025	1031	1042	rVB2	225940	507151	46.26%	8.199%
6	8.332	1083	1090	1103	rVB	130032	295836	26.99%	4.783%
7	8.867	1172	1181	1192	rBV	356743	746195	68.07%	12.064%
8	10.344	1423	1432	1439	rBV	604836	1096278	100.00%	17.723%
9	10.409	1439	1443	1447	rVB3	6476	11598	1.06%	0.188%
10	10.726	1490	1497	1502	rBV2	25636	53436	4.87%	0.864%
11	11.650	1645	1654	1668	rBV	560152	981766	89.55%	15.872%
12	12.491	1790	1797	1802	rBV7	7743	14852	1.35%	0.240%
13	12.638	1815	1822	1830	rBV	453967	751200	68.52%	12.145%
14	12.944	1867	1874	1887	rVB4	61746	135864	12.39%	2.196%
15	13.067	1887	1895	1899	rBV6	35313	71505	6.52%	1.156%
16	13.108	1899	1902	1908	rVB4	16268	25658	2.34%	0.415%
17	13.520	1967	1972	1975	rBV2	15314	24666	2.25%	0.399%
18	13.579	1975	1982	1990	rVB	575960	954801	87.09%	15.436%
19	14.102	2064	2071	2076	rBV2	33629	56633	5.17%	0.916%
20	15.555	2311	2318	2323	rVB6	8251	16594	1.51%	0.268%

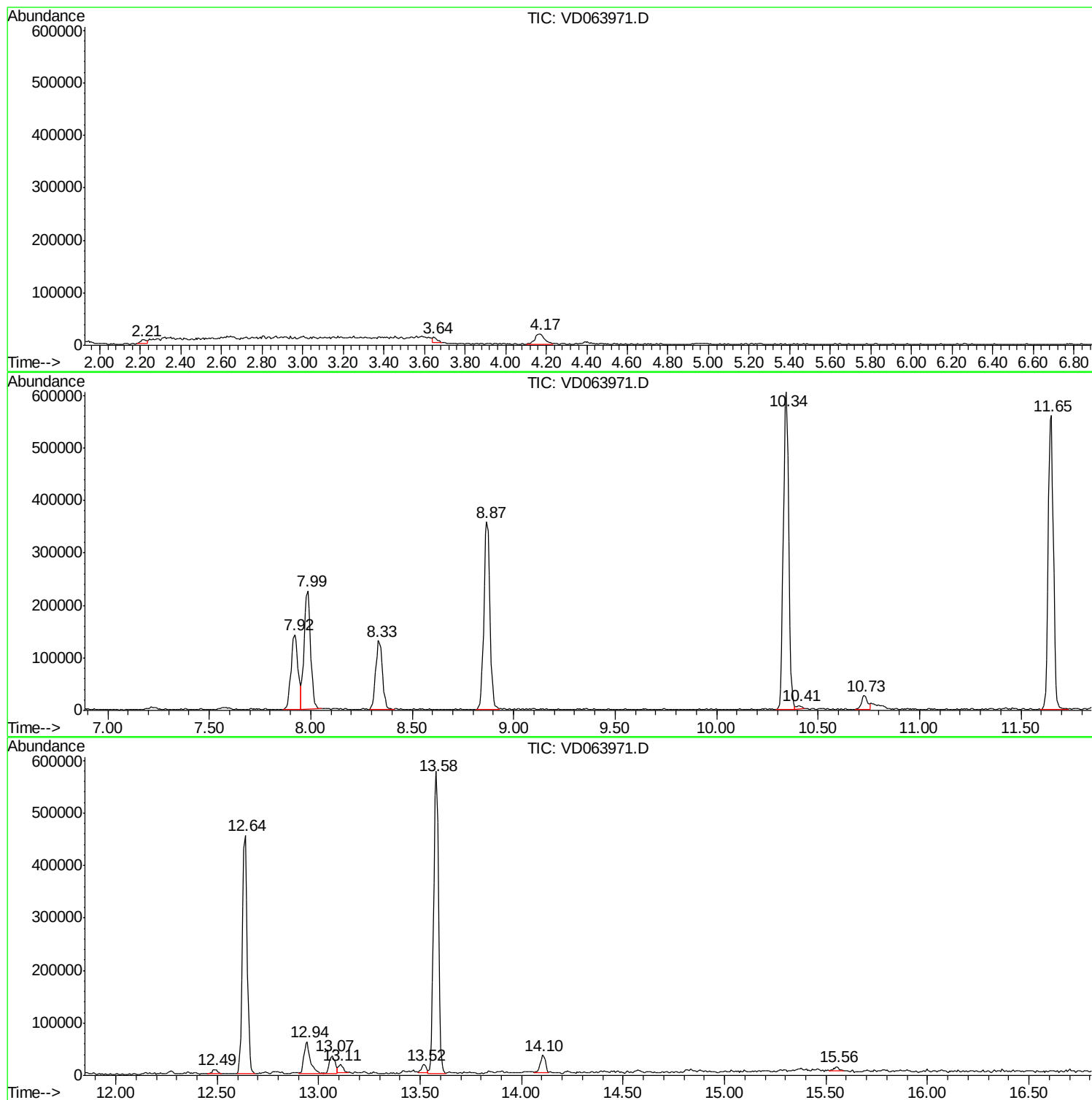
Sum of corrected areas: 6185509

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Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D100219S.M
Quant Title : SW846 8260

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



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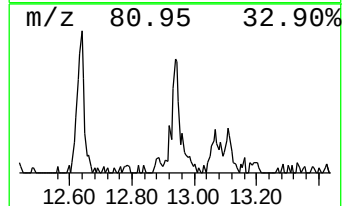
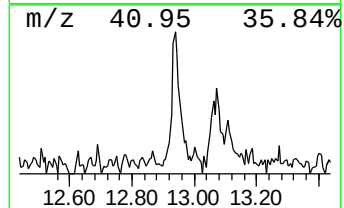
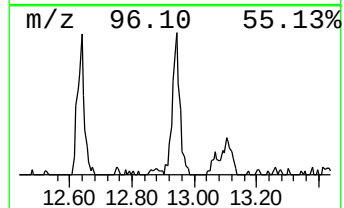
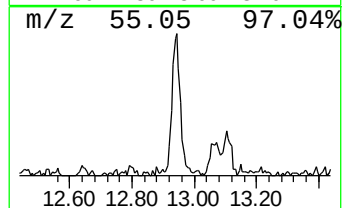
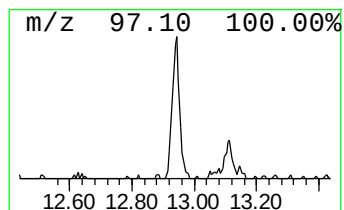
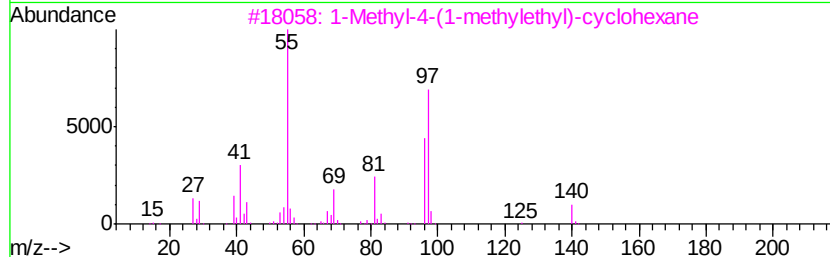
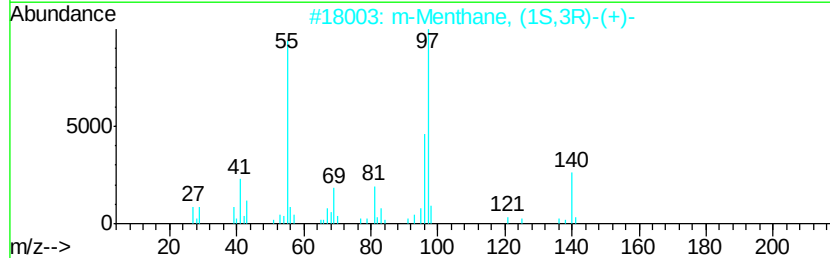
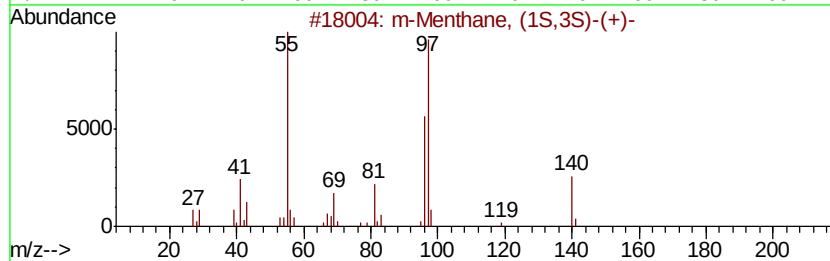
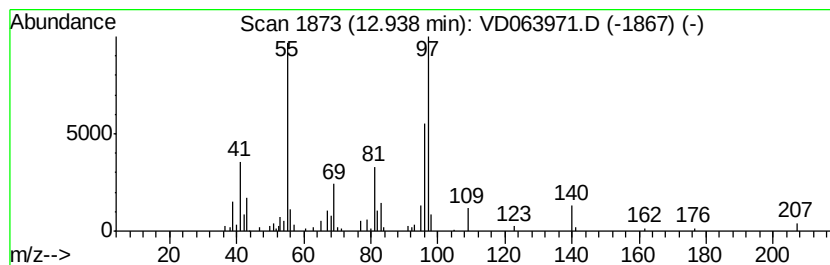
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260

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

Peak Number 1 m-Menthane, (1S,3S)-(+)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	7.11 ug/l	135864	1,4-Dichlorobenzene-d4	13.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	87
2		m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	83
3		1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	81
4		Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	81
5		Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
m-Menthane, (1S,3...	12.94	7.1	ug/l	135864	4	13.58	954801	50.0