

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071723\
Data File : VD076754.D
Acq On : 17 Jul 2023 15:01
Operator : KP/SY
Sample : 03645-04
Misc : 5.67G/5.0ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-08-(10.5-2.0)

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\82D071423S.M

Title : SW846 8260

Signal : TIC: VD076754.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	18	26	41	rVB	807174	1480572	100.00%	22.735%
2	4.793	535	545	557	rBV5	26194	85839	5.80%	1.318%
3	5.840	713	723	736	rVB4	23458	73532	4.97%	1.129%
4	7.805	1047	1057	1063	rBV2	162596	392199	26.49%	6.023%
5	7.875	1063	1069	1079	rVB	194573	446136	30.13%	6.851%
6	8.228	1120	1129	1140	rBV	129483	295246	19.94%	4.534%
7	8.775	1214	1222	1234	rBV	377114	745844	50.38%	11.453%
8	10.269	1468	1476	1486	rBV	586138	1054642	71.23%	16.195%
9	11.581	1690	1699	1711	rBV	499799	851148	57.49%	13.070%
10	12.575	1861	1868	1877	rVB	324723	532334	35.95%	8.174%
11	13.516	2018	2028	2040	rBV	341745	554736	37.47%	8.518%

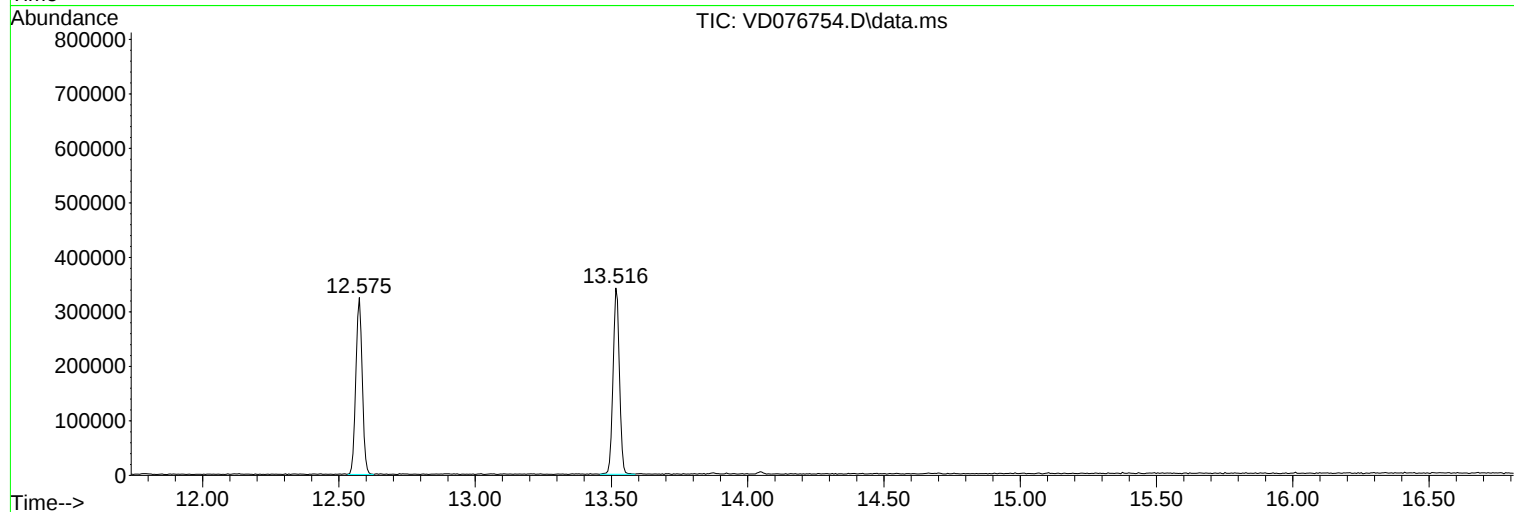
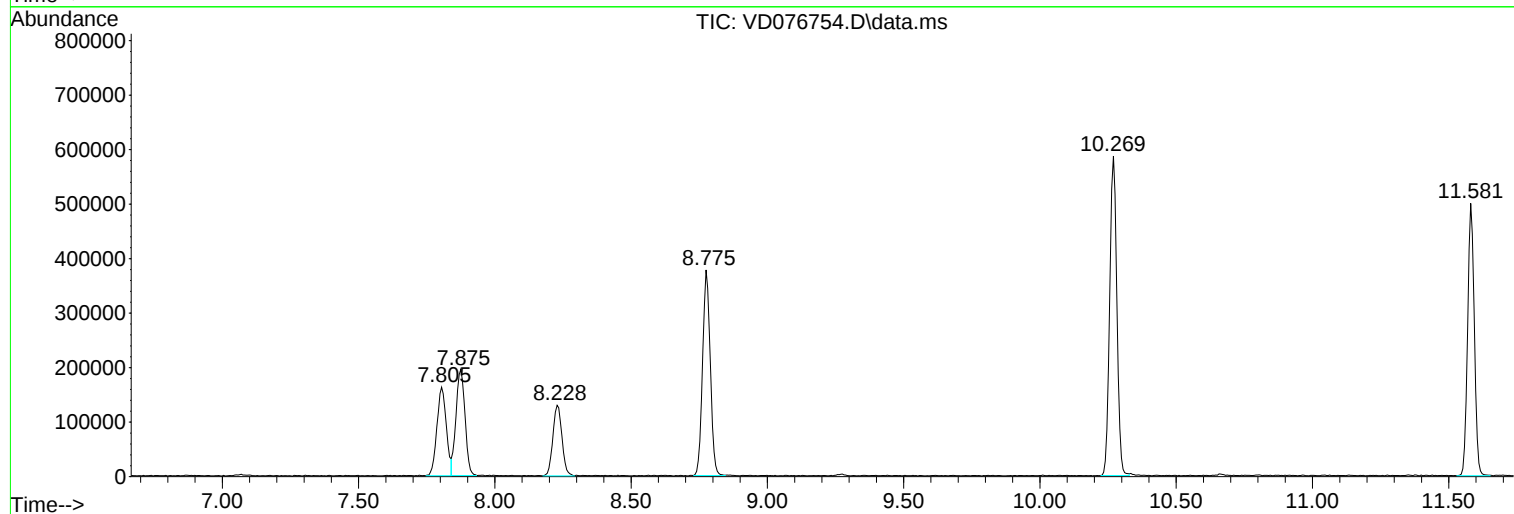
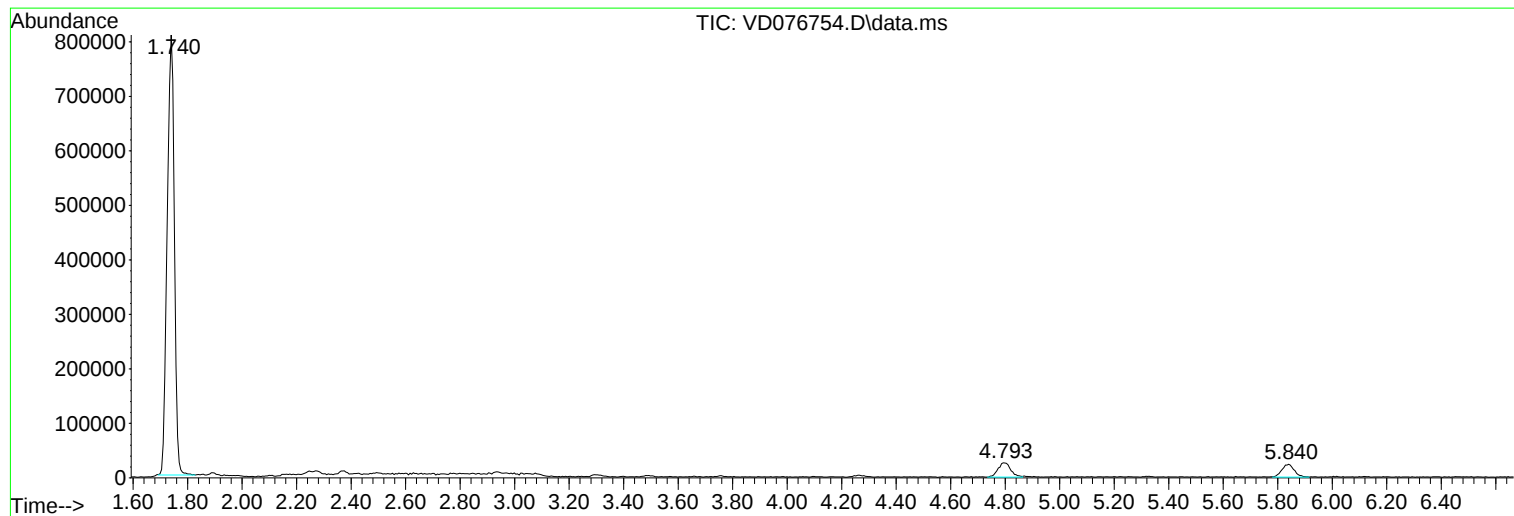
Sum of corrected areas: 6512228

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260

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



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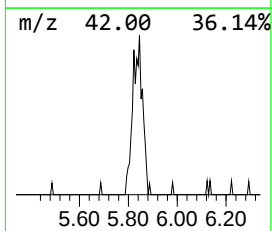
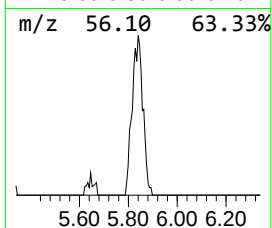
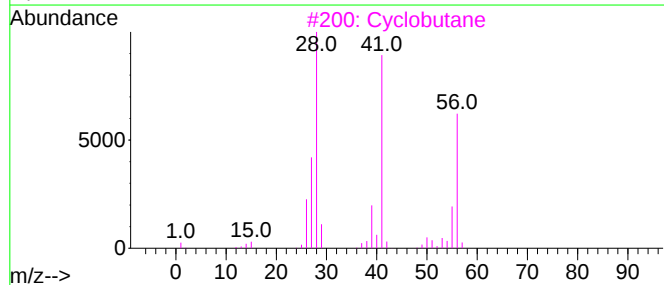
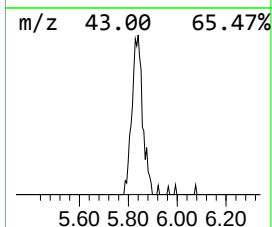
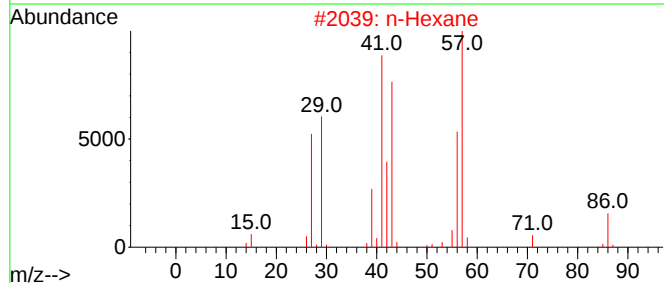
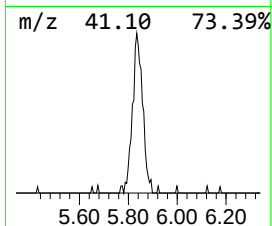
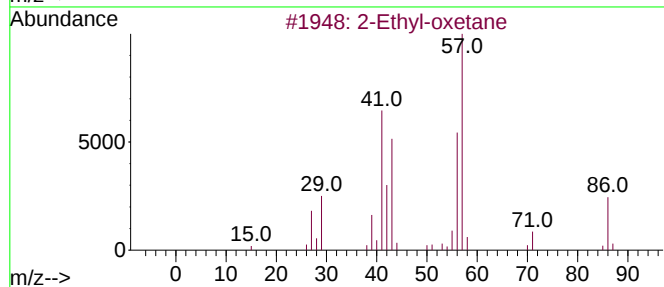
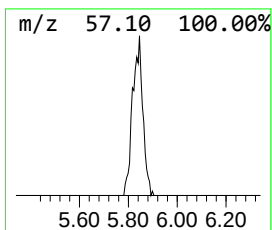
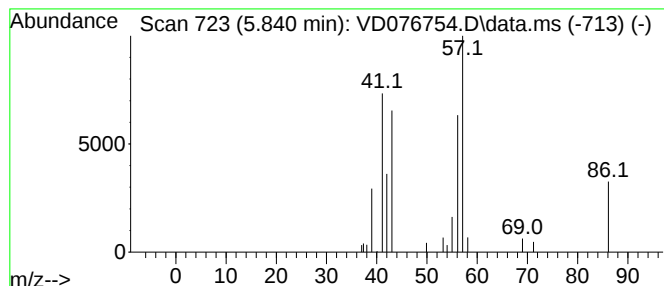
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.840	8.24 ug/l	73532	Pentafluorobenzene	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	80
2			n-Hexane	86	C6H14	000110-54-3	64
3			Cyclobutane	56	C4H8	000287-23-0	38
4			Tetrahydropyran	86	C5H10O	000142-68-7	38
5			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.840	8.2	ug/l	73532	1	7.875	446136	50.0