

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122123\
 Data File : VD078031.D
 Acq On : 21 Dec 2023 17:39
 Operator : RP/MD
 Sample : 05877-02
 Misc : 3.85G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 COM13

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\82D120823S.M

Title : SW846 8260

Signal : TIC: VD078031.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.746	19	27	37	rBV	1379451	2045522	100.00%	27.586%
2	4.805	537	547	558	rBV4	10486	35439	1.73%	0.478%
3	7.063	920	931	940	rBV2	8364	27319	1.34%	0.368%
4	7.810	1045	1058	1064	rBV	131646	326096	15.94%	4.398%
5	7.881	1064	1070	1081	rVB	227652	507870	24.83%	6.849%
6	8.234	1120	1130	1141	rBV	110990	260724	12.75%	3.516%
7	8.781	1213	1223	1233	rBV	353950	712400	34.83%	9.608%
8	10.269	1468	1476	1485	rBV	561816	1005514	49.16%	13.561%
9	11.581	1691	1699	1711	rBV	516202	884184	43.23%	11.924%
10	12.428	1838	1843	1850	rVB3	20233	33370	1.63%	0.450%
11	12.575	1861	1868	1874	rBV	390476	637199	31.15%	8.593%
12	12.640	1874	1879	1894	rVB2	55525	109844	5.37%	1.481%
13	12.987	1933	1938	1944	rBV4	12705	23013	1.13%	0.310%
14	13.516	2021	2028	2036	rBV	497097	806448	39.43%	10.876%

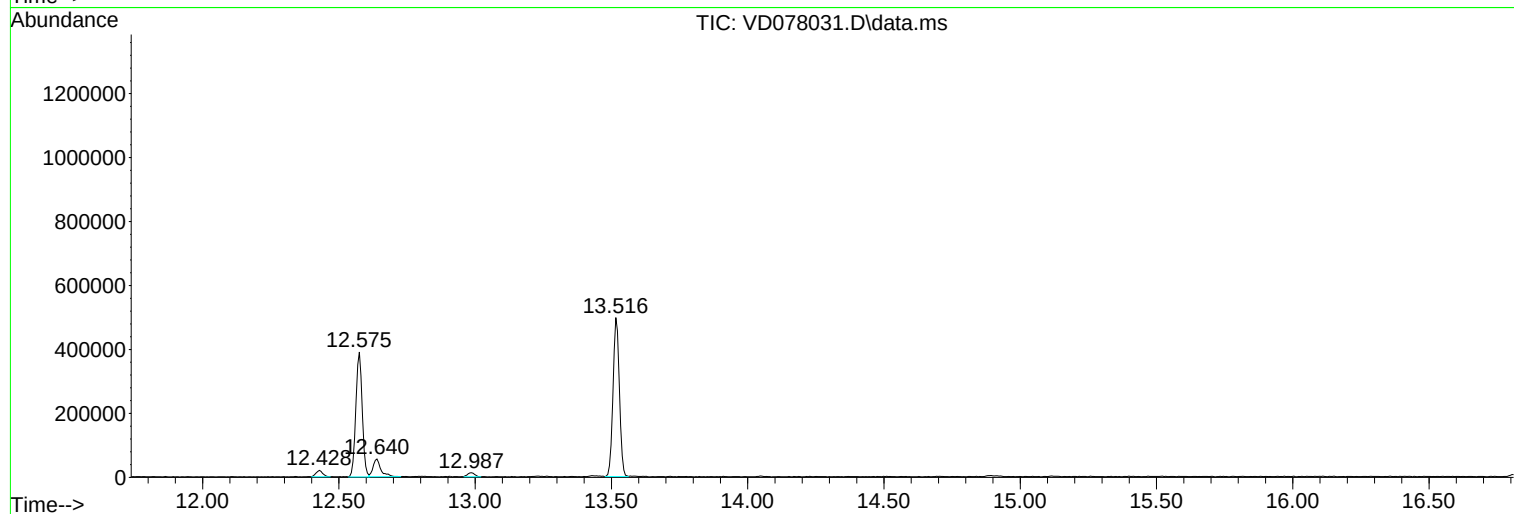
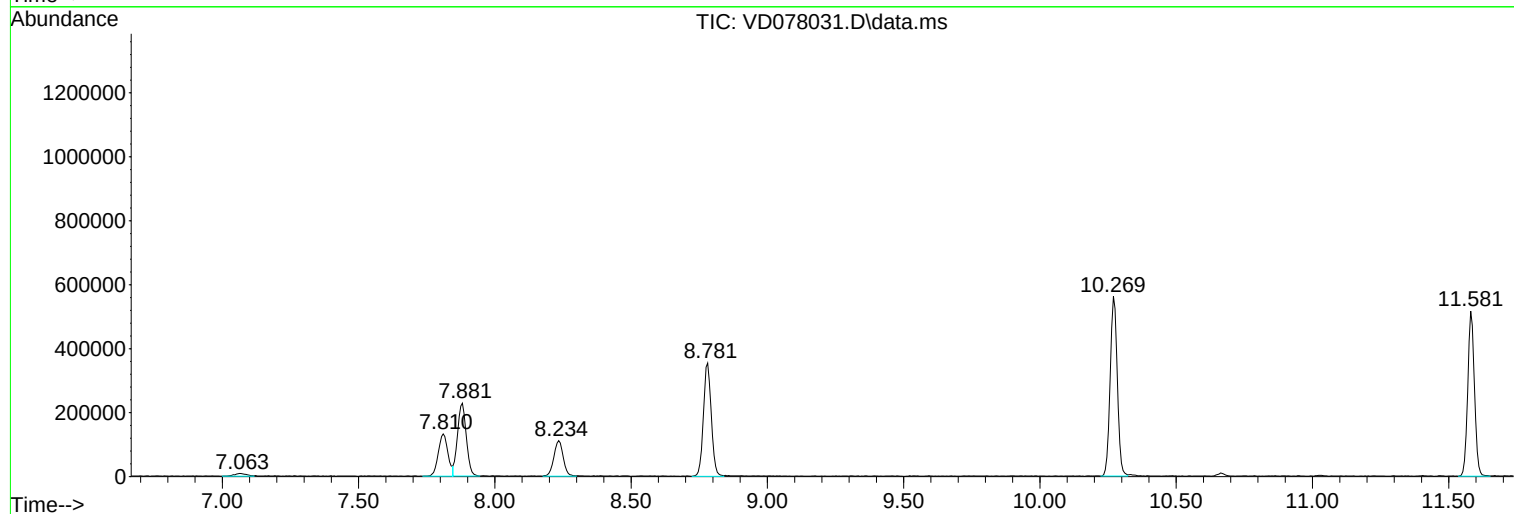
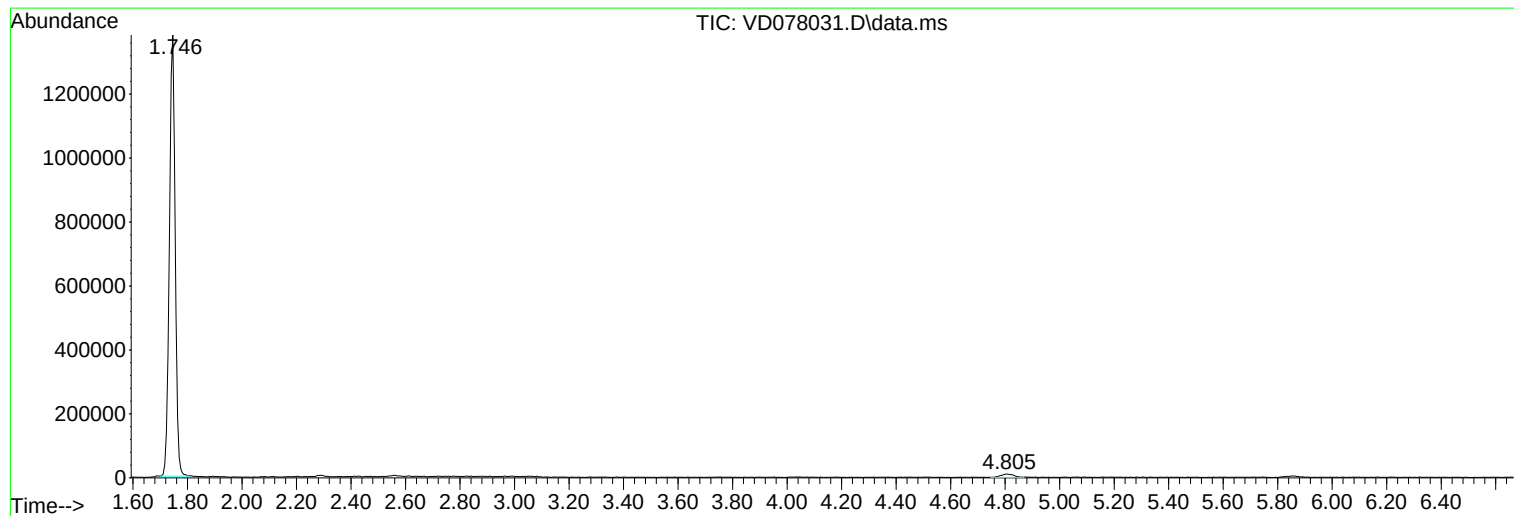
Sum of corrected areas: 7414942

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D120823S.M
Quant Title : SW846 8260

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



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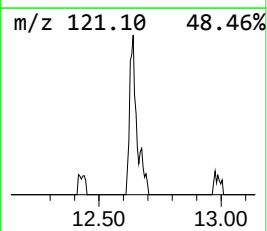
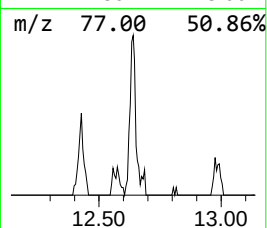
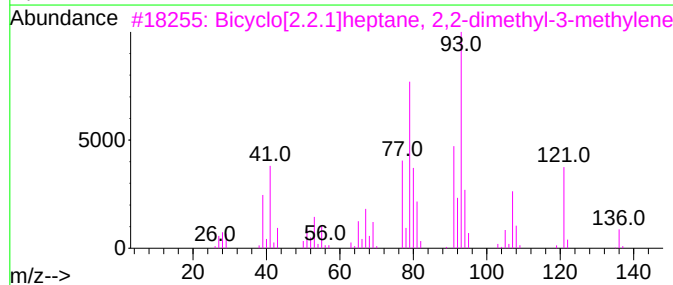
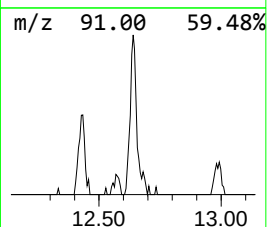
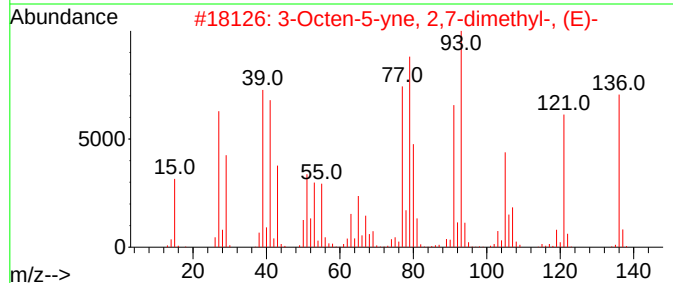
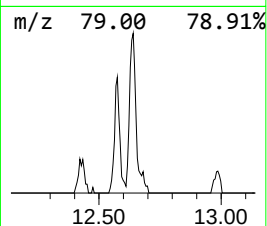
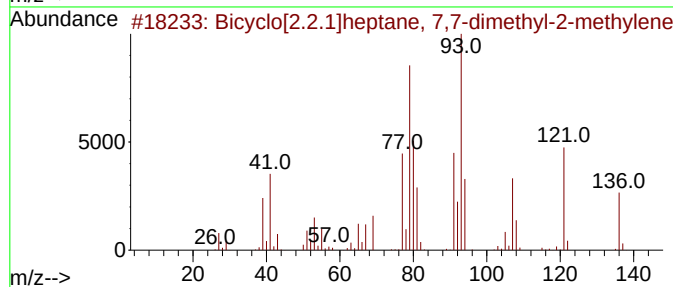
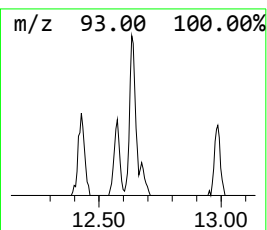
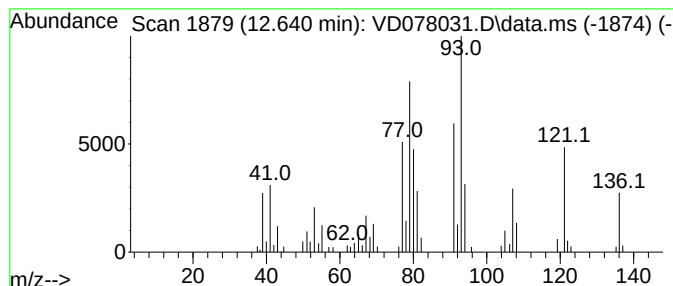
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D120823S.M
Quant Title : SW846 8260

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

Peak Number 2 Bicyclo[2.2.1]heptane, 7,7-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.640	6.81 ug/l	109844	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	95
2			3-Octen-5-yne, 2,7-dimethyl-, (E)-	136	C10H16	055956-33-7	87
3			Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-03-6	86
4			Cyclohexene, 5-methyl-3-(1-methy...	136	C10H16	056816-08-1	81
5			Cyclobutane, 2-ethylidene-1-vinyl-	108	C8H12	1000150-32-4	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bicyclo[2.2.1]h...	12.640	6.8	ug/l	109844	4	13.516	806448	50.0