

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
 Data File : VY004711.D
 Acq On : 04 May 2021 13:35
 Operator : SY/MD
 Sample : M2254-01
 Misc : 3.51G/5ML/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-1

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_Y\methods\82Y041221S.M
 Title : SW846 8260

Signal : TIC: VY004711.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.546	110	119	120	rBV5	9475	21324	1.53%	0.382%
2	4.723	466	476	492	rVB3	13520	43708	3.14%	0.782%
3	7.722	958	968	974	rBV2	112771	265696	19.07%	4.756%
4	7.795	974	980	995	rVB	189208	424747	30.49%	7.603%
5	8.149	1028	1038	1049	rBV	128028	283666	20.36%	5.078%
6	8.691	1118	1127	1138	rBV	306765	602832	43.27%	10.791%
7	10.179	1363	1371	1379	rBV	488933	856558	61.48%	15.332%
8	11.490	1579	1586	1595	rBV	462778	749970	53.83%	13.424%
9	12.489	1742	1750	1760	rBV2	801762	1393187	100.00%	24.938%
10	12.806	1796	1802	1807	rBV	9129	16117	1.16%	0.288%
11	13.428	1894	1904	1912	rBV	412348	651529	46.77%	11.662%
12	13.965	1986	1992	1999	rVB2	21233	37074	2.66%	0.664%
13	14.940	2148	2152	2157	rBV8	7590	14079	1.01%	0.252%
14	16.159	2349	2352	2359	rVB7	26009	43520	3.12%	0.779%
15	16.476	2400	2404	2411	rVB7	51009	98553	7.07%	1.764%
16	16.598	2421	2424	2432	rBV7	33248	84123	6.04%	1.506%

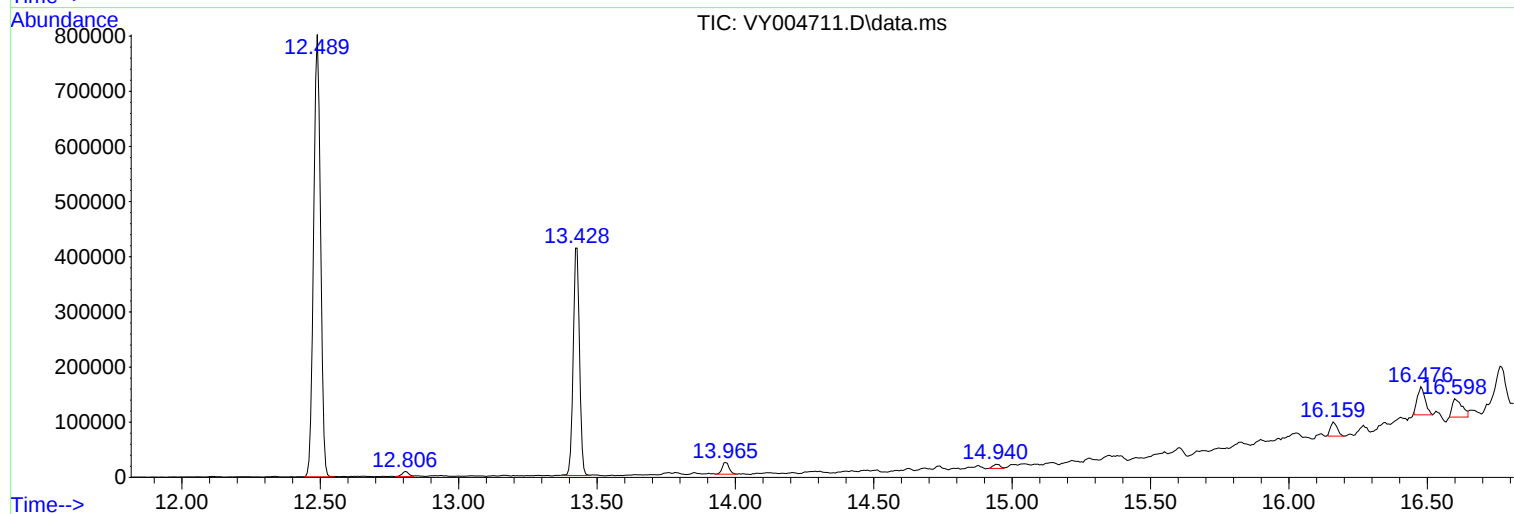
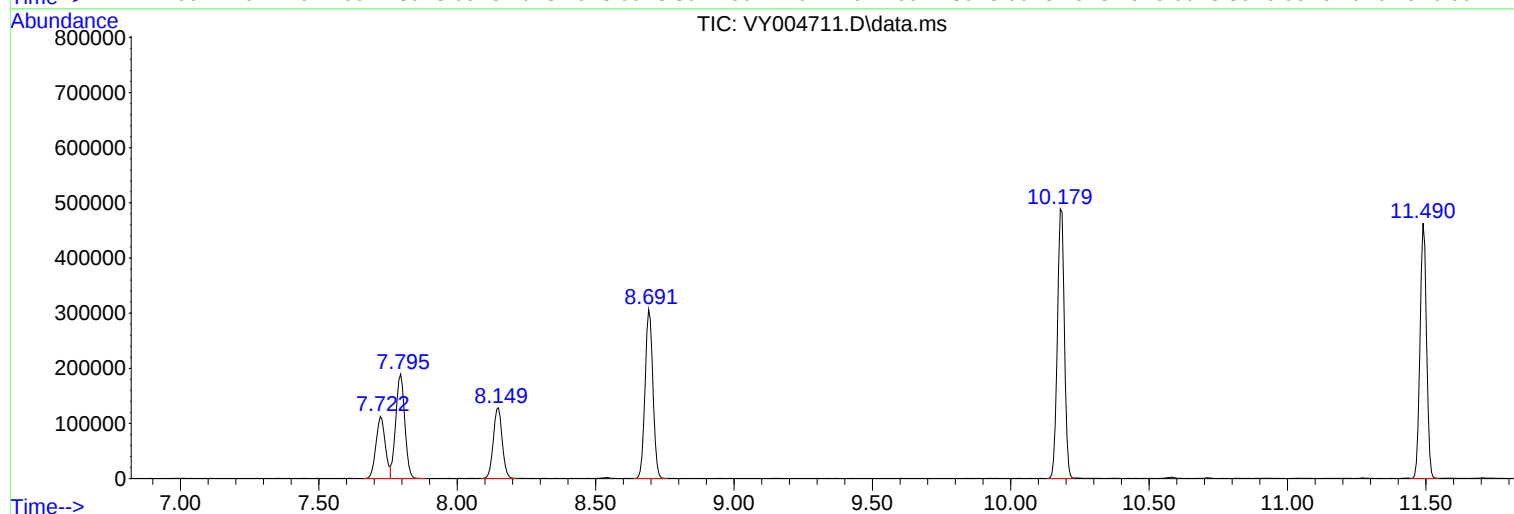
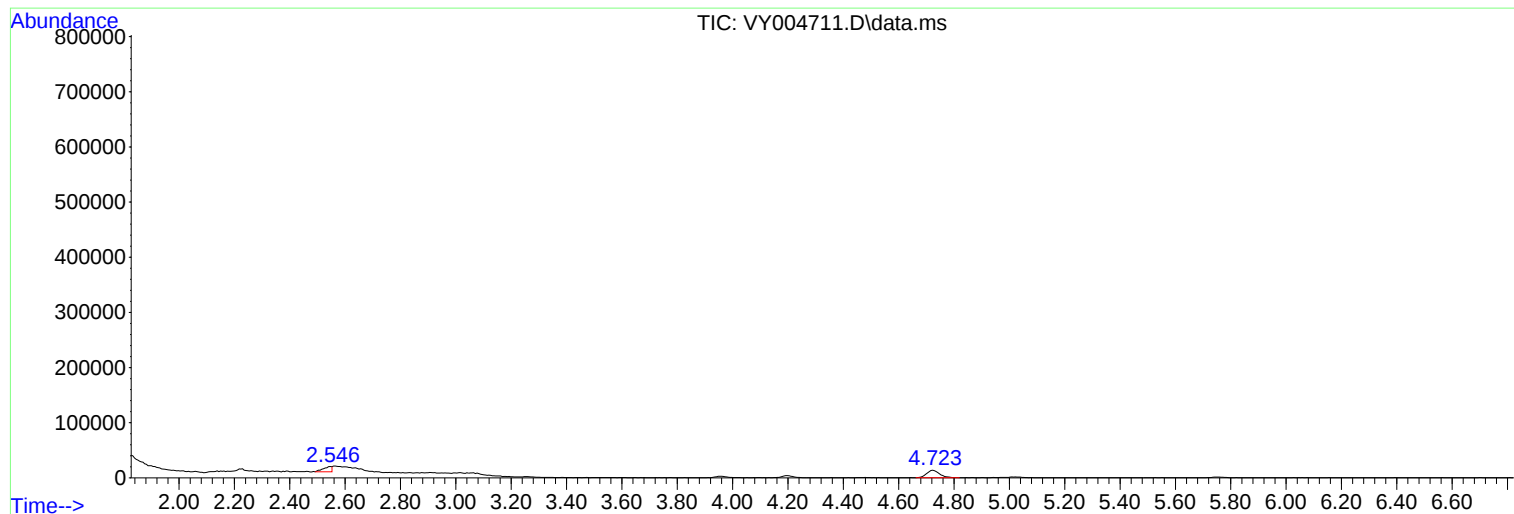
Sum of corrected areas: 5586683

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

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



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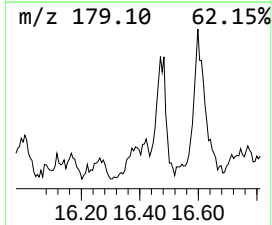
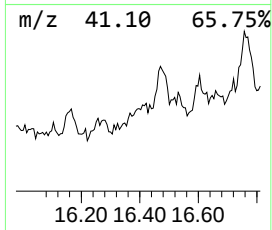
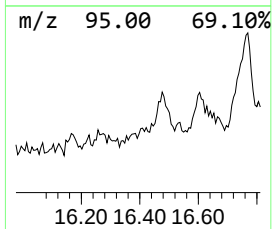
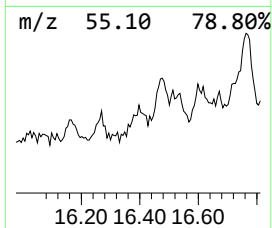
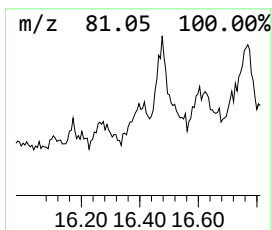
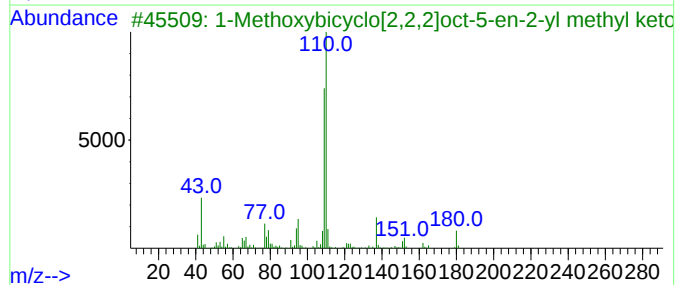
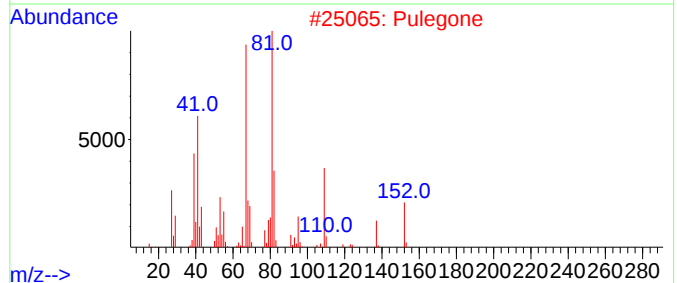
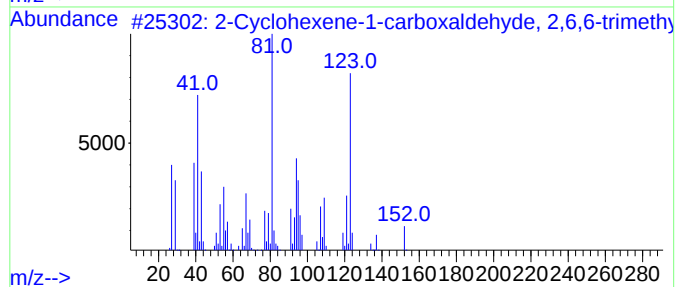
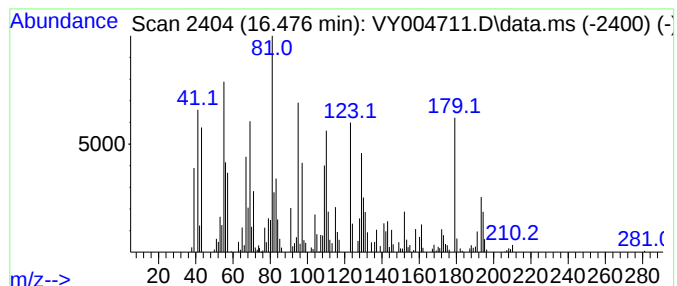
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown16.477 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.477	7.56 ug/l	98553	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	000432-24-6	30		
2	Pulegone	152	C10H16O	000089-82-7	30		
3	1-Methoxybicyclo[2,2,2]oct-5-en-...	180	C11H16O2	1000132-14-1	25		
4	2-(2-Hydroxycyclooctyl)-furan	194	C12H18O2	115754-90-0	25		
5	Cyclohexene, 1-pentyl-	152	C11H20	015232-85-6	20		



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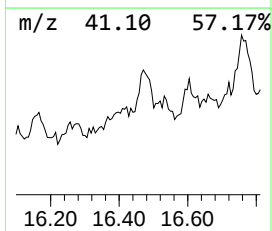
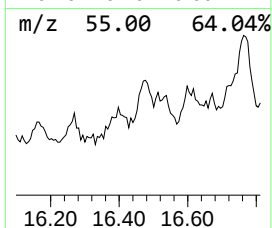
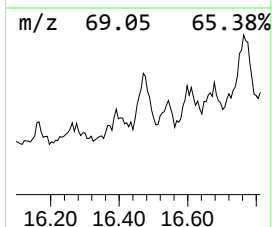
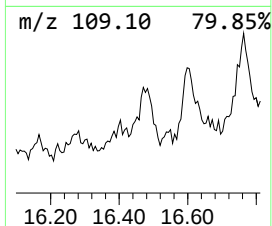
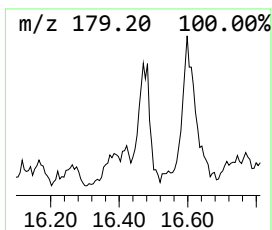
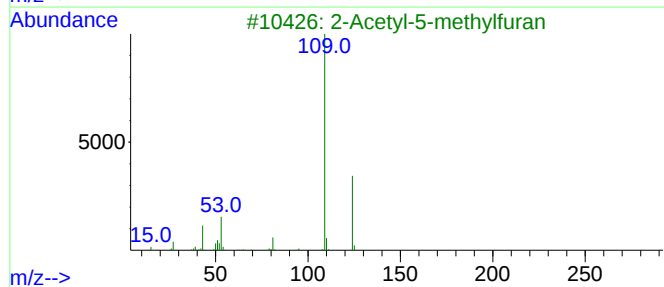
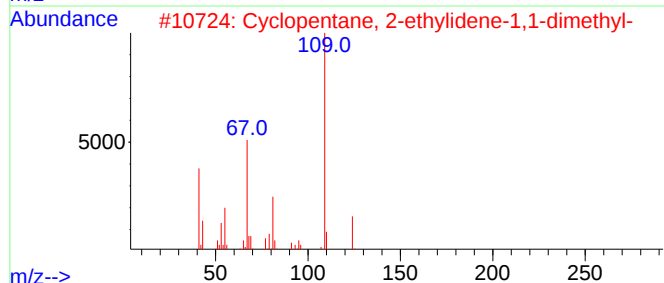
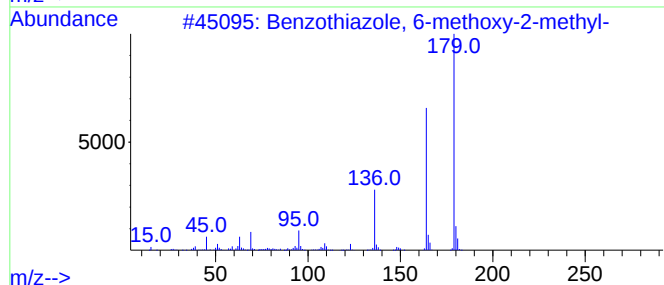
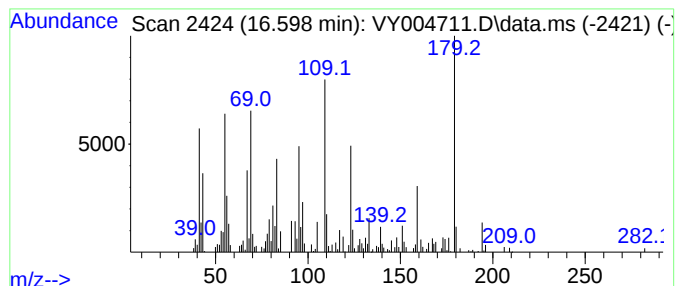
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Peak Number 2 unknown16.598 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.598	6.46 ug/l	84123	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzothiazole, 6-methoxy-2-methyl-	179	C9H9NOS	002941-72-2	14
2			Cyclopentane, 2-ethylidene-1,1-d...	124	C9H16	056324-66-4	11
3			2-Acetyl-5-methylfuran	124	C7H8O2	001193-79-9	11
4			Benzo[f]quinoline	179	C13H9N	000085-02-9	11
5			Tricyclo[4.3.1.1(3,8)]undecane, ...	180	C12H20O	021898-95-3	11



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown16.477	16.477	7.6	ug/l	98553	4	13.428	651529	50.0
unknown16.598	16.598	6.5	ug/l	84123	4	13.428	651529	50.0