

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072321\
 Data File : VY005429.D
 Acq On : 23 Jul 2021 20:32
 Operator : SY/MD
 Sample : M3159-02
 Misc : 8.92G/5ML/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 20210730-42

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\82Y072221S.M

Title : SW846 8260

Signal : TIC: VY005429.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.869	3	8	17	rVB3	45536	72908	2.16%	0.798%
2	3.960	340	351	359	rBV	65330	178807	5.29%	1.957%
3	4.039	359	364	379	rVB3	16845	45911	1.36%	0.502%
4	4.204	382	391	402	rBV	22756	63129	1.87%	0.691%
5	6.996	838	849	864	rBV2	21707	68806	2.03%	0.753%
6	7.728	955	969	975	rBV	146275	356222	10.54%	3.899%
7	7.795	975	980	991	rVB	259381	589565	17.44%	6.453%
8	8.148	1028	1038	1050	rBV	136184	293372	8.68%	3.211%
9	8.697	1119	1128	1139	rBV	423774	821432	24.29%	8.990%
10	10.185	1364	1372	1381	rBV	685180	1170827	34.63%	12.814%
11	11.495	1579	1587	1595	rBV	594591	948111	28.04%	10.377%
12	12.495	1741	1751	1759	rBV	1991696	3381285	100.00%	37.007%
13	12.843	1805	1808	1817	rVB2	19669	36921	1.09%	0.404%
14	13.288	1873	1881	1886	rBV	31999	56890	1.68%	0.623%
15	13.428	1895	1904	1909	rBV	482928	746043	22.06%	8.165%
16	13.477	1909	1912	1924	rVB	26263	53406	1.58%	0.585%
17	13.971	1986	1993	2003	rVB	146622	253182	7.49%	2.771%

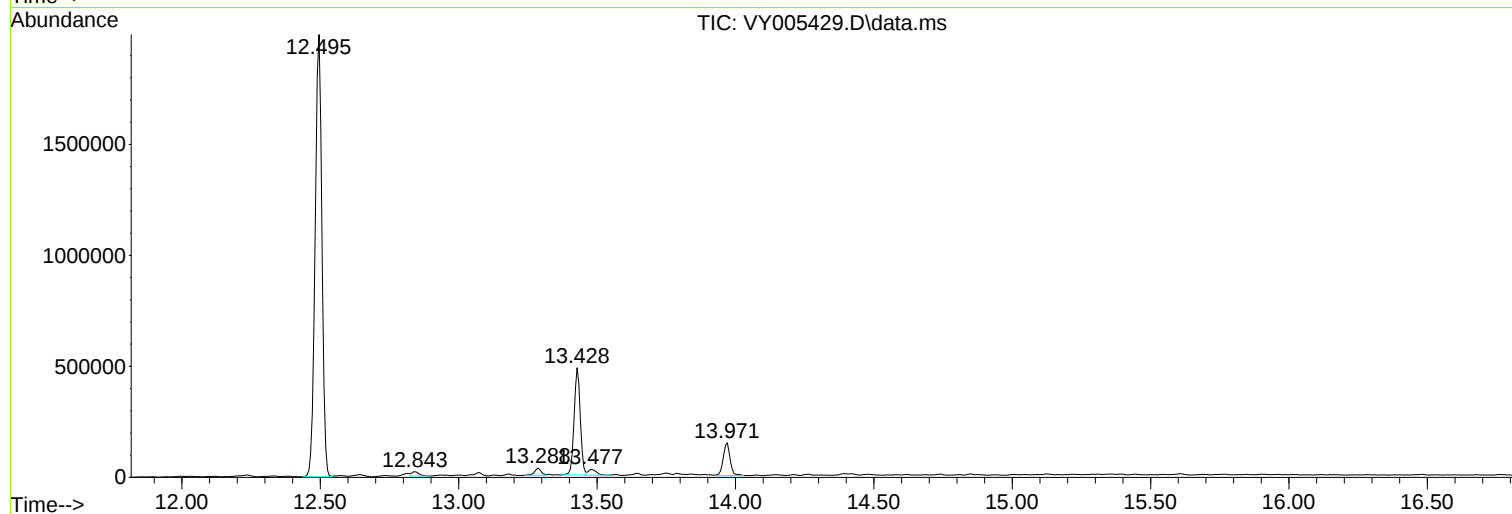
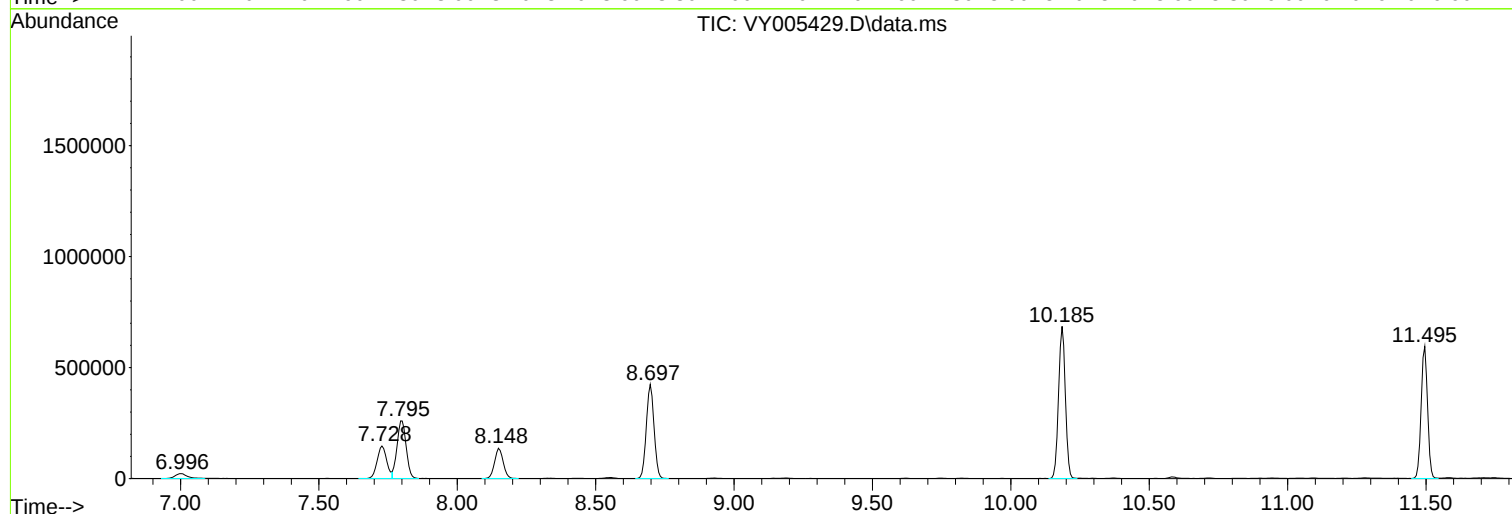
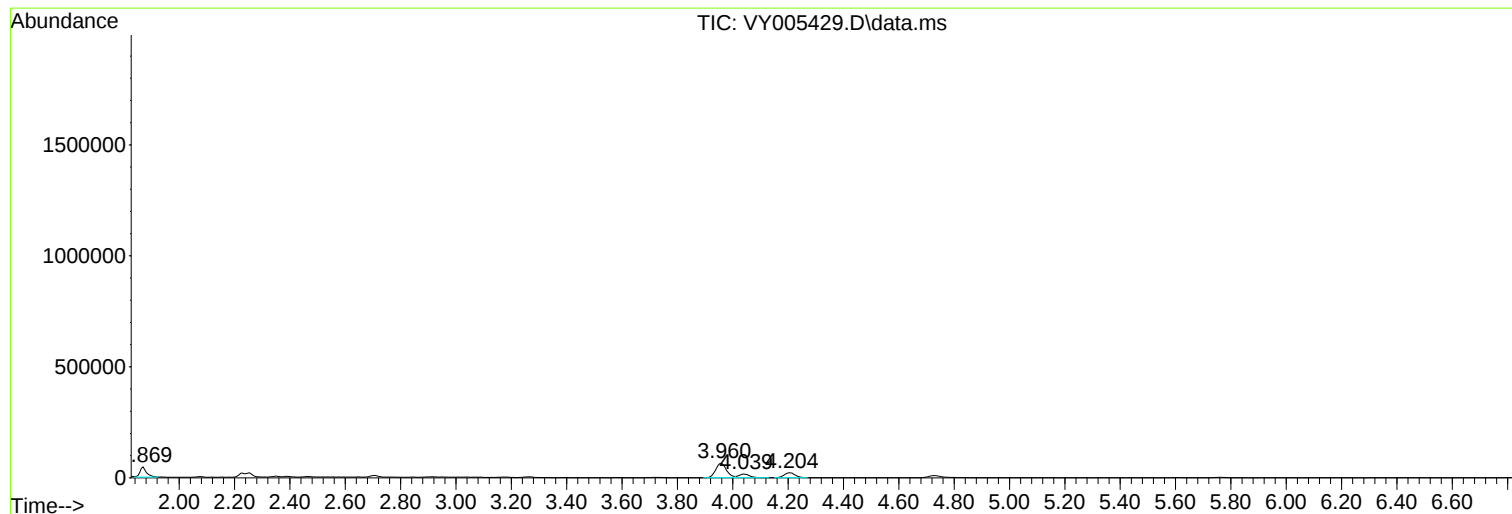
Sum of corrected areas: 9136817

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y072221S.M
Quant Title : SW846 8260

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



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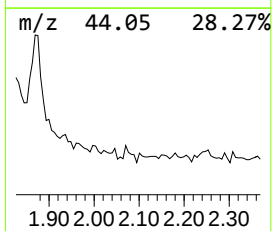
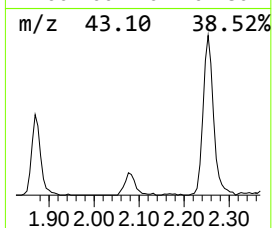
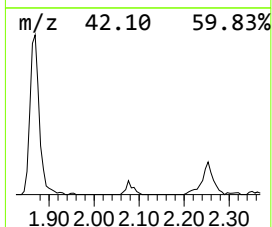
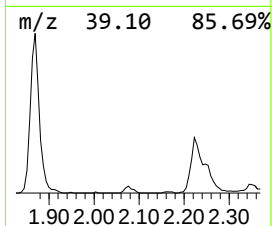
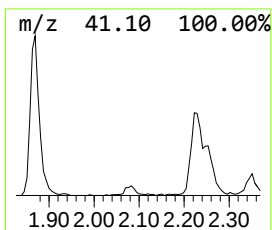
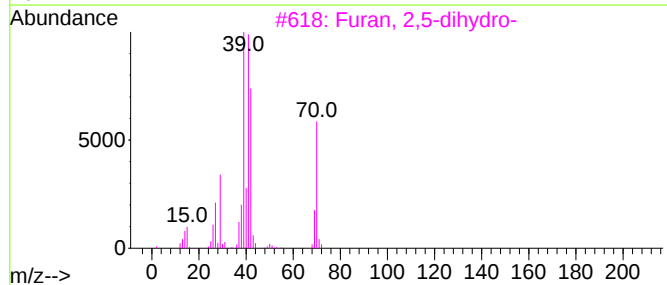
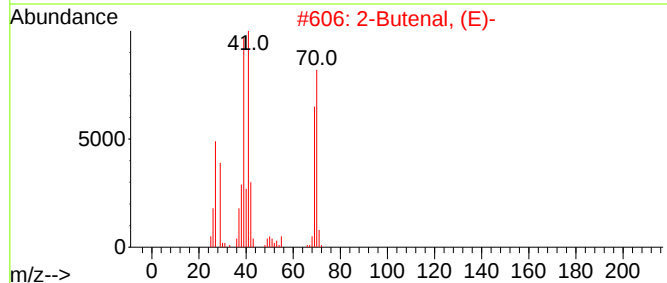
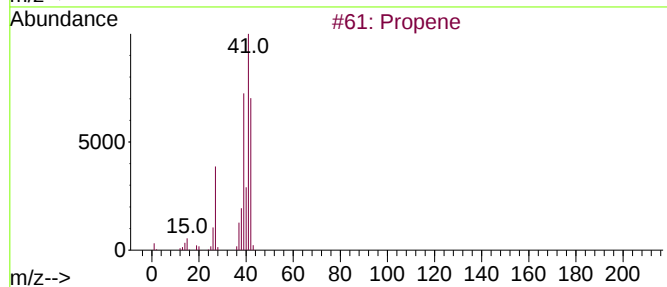
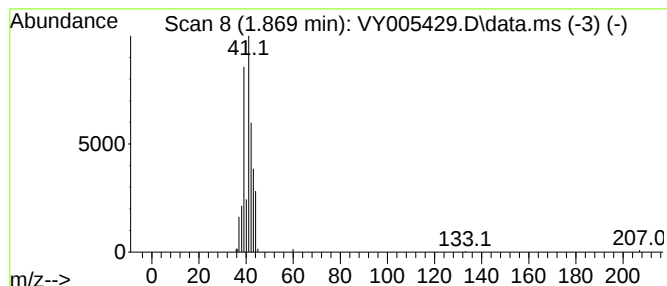
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y072221S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Propene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.869	6.18 ug/l	72908	Pentafluorobenzene	7.801

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	86
2			2-Butenal, (E)-	70	C4H6O	000123-73-9	78
3			Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	78
4			Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	74
5			3-Butenoic acid	86	C4H6O2	000625-38-7	64



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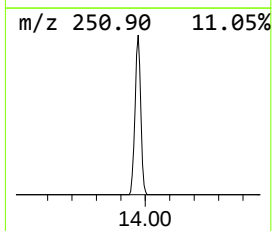
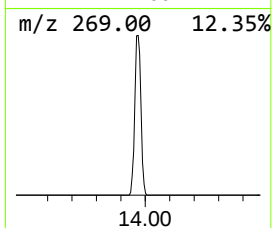
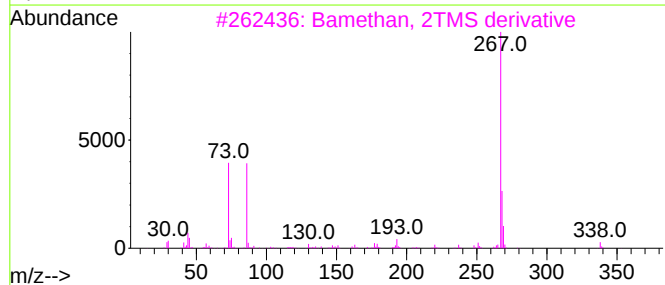
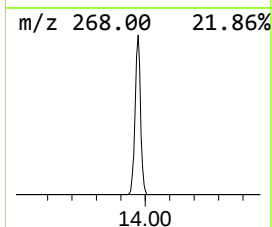
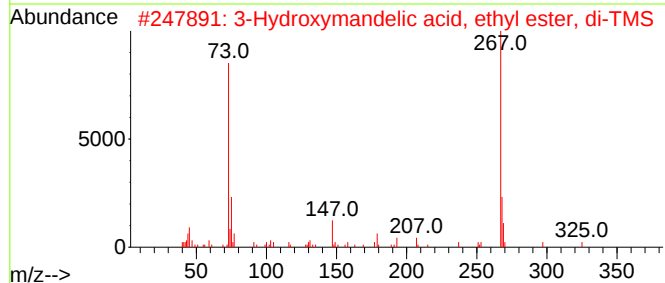
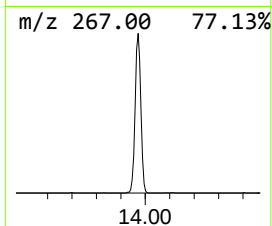
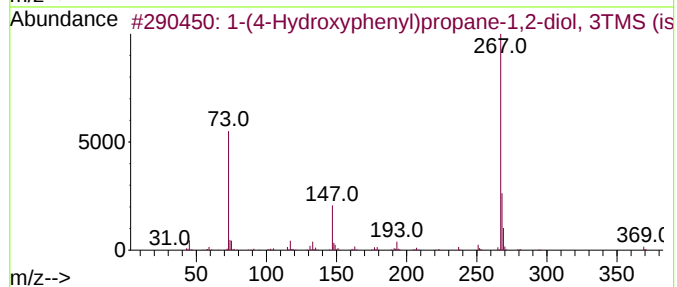
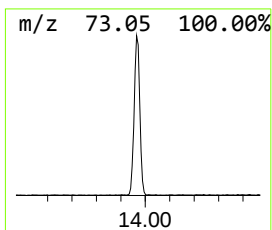
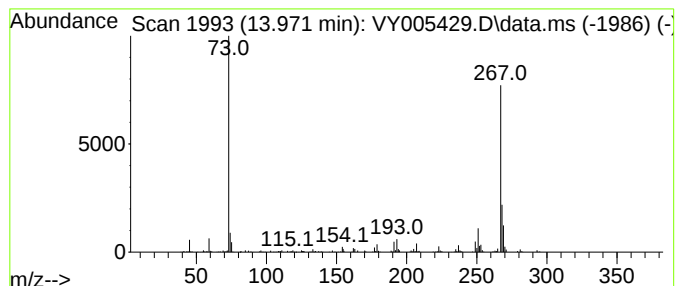
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Peak Number 2 1-(4-Hydroxyphenyl)propane-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	16.97 ug/l	253182	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Hydroxyphenyl)propane-1,2-d...	384	C18H36O3Si3	1000495-85-7	72		
2	3-Hydroxymandelic acid, ethyl es...	340	C16H28O4Si2	1000071-88-9	72		
3	Bamethan, 2TMS derivative	353	C18H35NO2Si2	040629-66-1	72		
4	4-(2-amino-1-hydroxypropyl)pheno...	311	C15H29NO2Si2	1000478-98-6	72		
5	Acridone, TMS derivative	267	C16H17NOSi	1000478-16-0	64		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propene	1.869	6.2	ug/l	72908	1	7.801	589565	50.0
1-(4-Hydroxyphe...	13.971	17.0	ug/l	253182	4	13.428	746043	50.0