

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
 Data File : VY005817.D
 Acq On : 24 Aug 2021 13:14
 Operator : SY/MD
 Sample : M3463-07
 Misc : 3.21G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SWCS-20-0306

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\82Y080221S.M

Title : SW846 8260

Signal : TIC: VY005817.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	27	rVB2	70506	124613	13.13%	2.635%
2	2.076	36	42	47	rBV2	12244	18599	1.96%	0.393%
3	2.253	61	71	79	rBV	21447	39653	4.18%	0.839%
4	2.911	172	179	187	rBV5	5417	12712	1.34%	0.269%
5	3.265	230	237	245	rVB2	7038	16318	1.72%	0.345%
6	4.204	383	391	398	rBV2	4971	12729	1.34%	0.269%
7	4.728	464	477	498	rBV7	6090	30992	3.27%	0.655%
8	7.728	955	969	974	rBV	125431	298887	31.49%	6.321%
9	7.795	974	980	992	rVB	214038	494771	52.13%	10.463%
10	8.148	1029	1038	1050	rBV	128342	273013	28.77%	5.773%
11	8.551	1097	1104	1114	rVB5	4172	10456	1.10%	0.221%
12	8.697	1119	1128	1140	rBV	343641	673269	70.94%	14.238%
13	10.185	1364	1372	1379	rBV	565355	949032	100.00%	20.069%
14	10.246	1379	1382	1389	rVV	12680	20167	2.13%	0.426%
15	11.495	1579	1587	1599	rVB	453172	748246	78.84%	15.823%
16	12.483	1742	1749	1759	rVB	322403	503116	53.01%	10.639%
17	12.806	1796	1802	1809	rBV2	6404	9729	1.03%	0.206%
18	13.428	1897	1904	1913	rVB	317372	492470	51.89%	10.414%

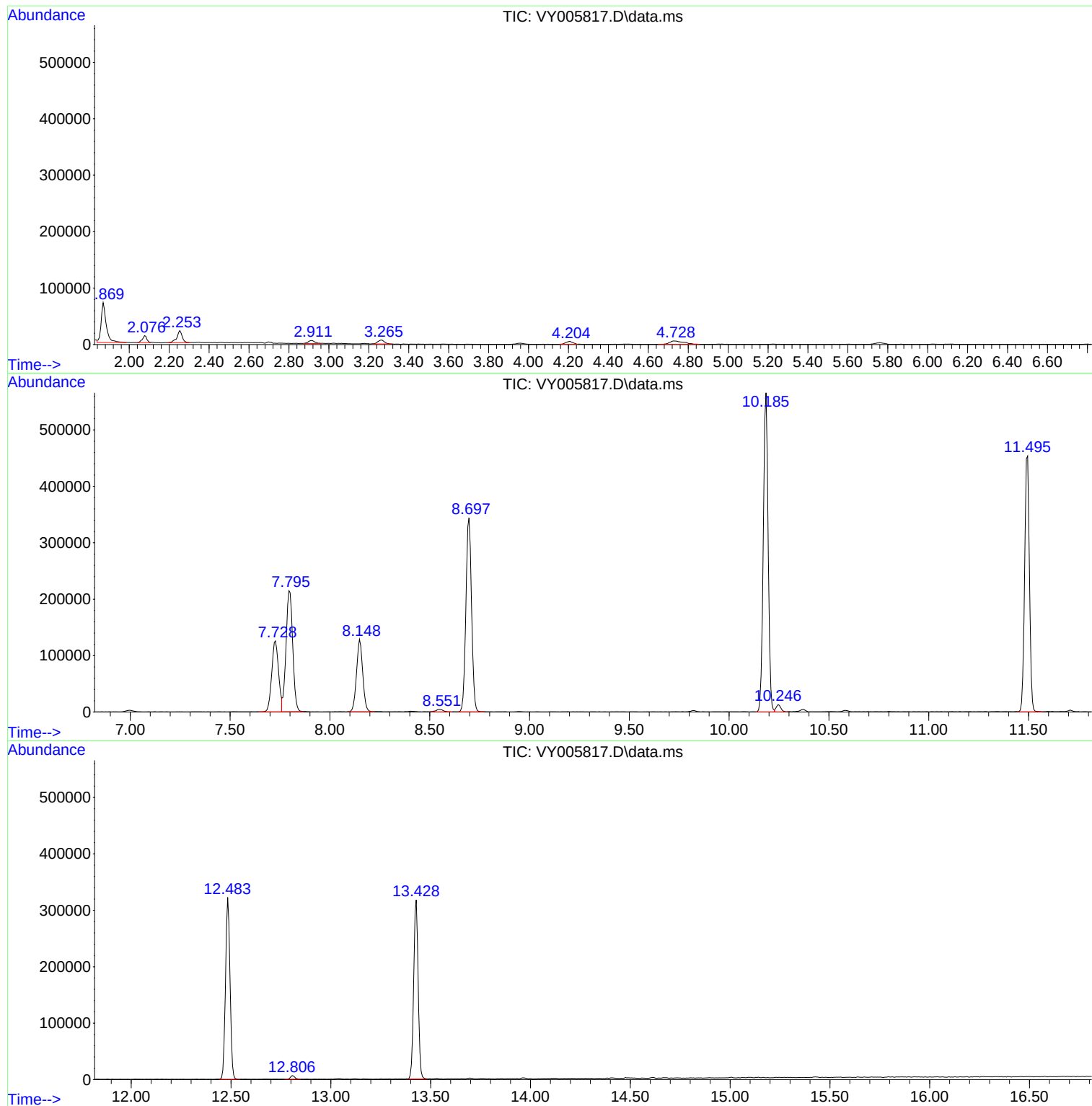
Sum of corrected areas: 4728772

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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



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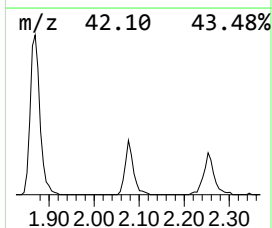
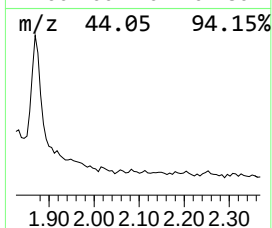
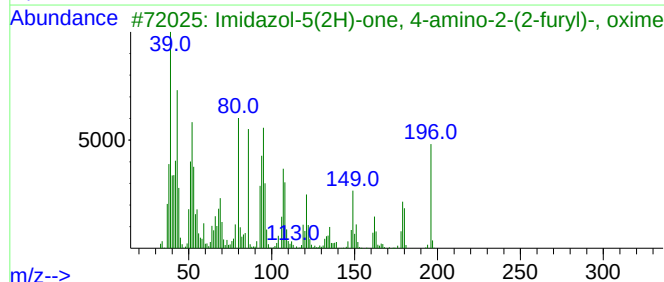
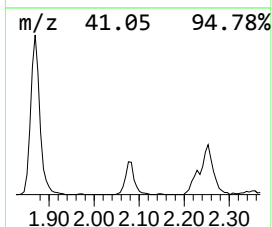
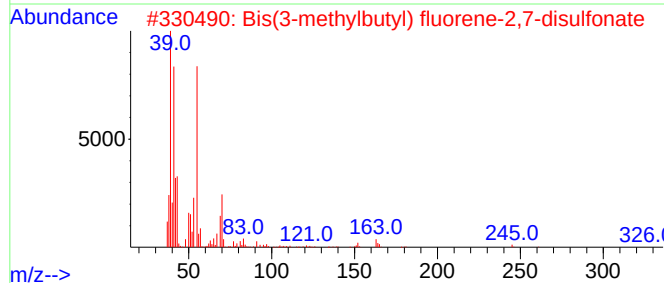
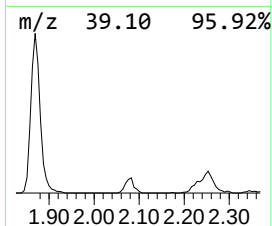
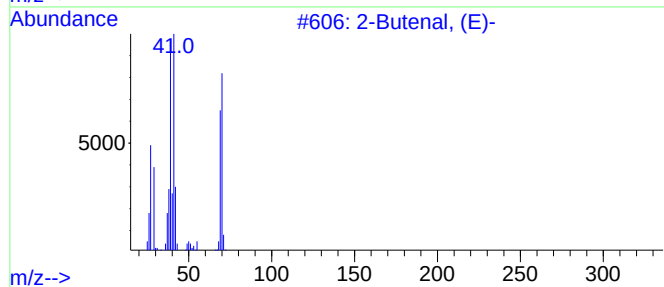
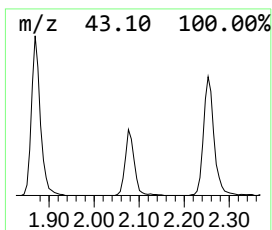
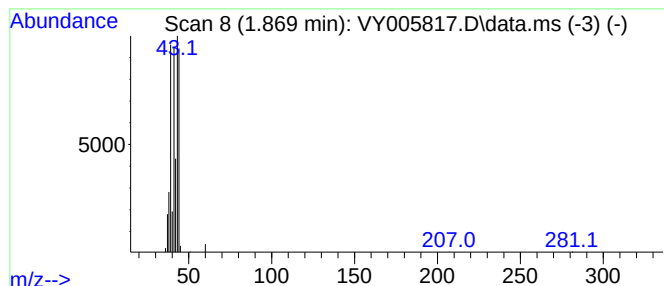
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Peak Number 1 2-Butenal, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.869	12.59 ug/l	124613	Pentafluorobenzene	7.795

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butenal, (E)-	70	C4H6O	000123-73-9	64
2			Bis(3-methylbutyl) fluorene-2,7-...	466	C23H30O6S2	253664-95-8	64
3			Imidazol-5(2H)-one, 4-amino-2-(2...	196	C7H8N4O3	318259-17-5	50
4			2-Nonynoic acid	154	C9H14O2	001846-70-4	45
5			Acetoacetic acid, 1-thio-, S-all...	158	C7H10O2S	015780-65-1	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Butenal, (E)-	1.869	12.6	ug/l	124613	1	7.795	494771	50.0