

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051324\
 Data File : VY018248.D
 Acq On : 13 May 2024 17:47
 Operator : SY/MD
 Sample : P2468-03
 Misc : 5.62g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VOC-MH-II

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\82Y050724S.M
 Title : SW846 8260

Signal : TIC: VY018248.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	463	474	490	rBV3	24334	75300	7.56%	1.426%
2	5.741	631	643	654	rBV2	25476	78034	7.83%	1.478%
3	6.972	838	845	854	rBV	7236	21359	2.14%	0.404%
4	7.710	956	966	972	rBV	138326	331009	33.23%	6.267%
5	7.783	972	978	990	rVB	218648	503763	50.57%	9.538%
6	8.137	1025	1036	1047	rBV	129439	287465	28.86%	5.443%
7	8.685	1117	1126	1139	rBV	375804	740130	74.30%	14.014%
8	10.179	1362	1371	1380	rBV	582074	996091	100.00%	18.860%
9	10.581	1431	1437	1443	rVB2	5575	10558	1.06%	0.200%
10	10.947	1490	1497	1503	rVB4	6470	12730	1.28%	0.241%
11	11.490	1578	1586	1598	rBV	553069	891978	89.55%	16.889%
12	12.483	1741	1749	1759	rBV	379158	611692	61.41%	11.582%
13	13.422	1897	1903	1910	rBV	429865	694905	69.76%	13.158%
14	13.959	1986	1991	1999	rVB2	5471	10213	1.03%	0.193%
15	15.318	2207	2214	2220	rVB	9343	16189	1.63%	0.307%

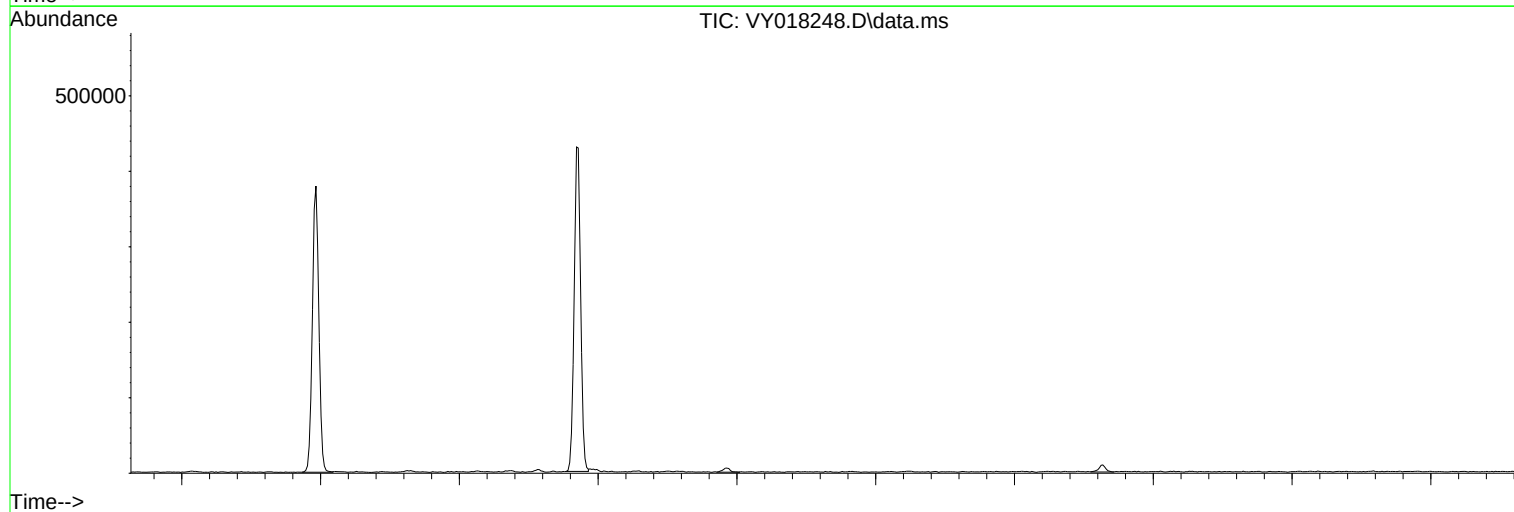
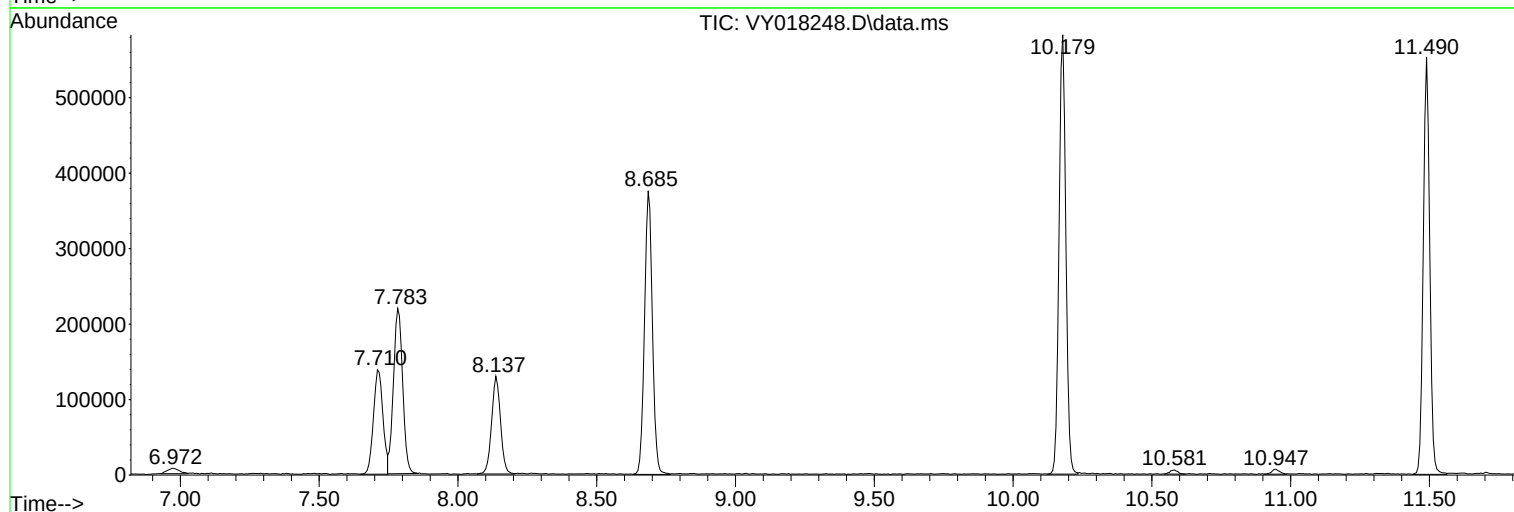
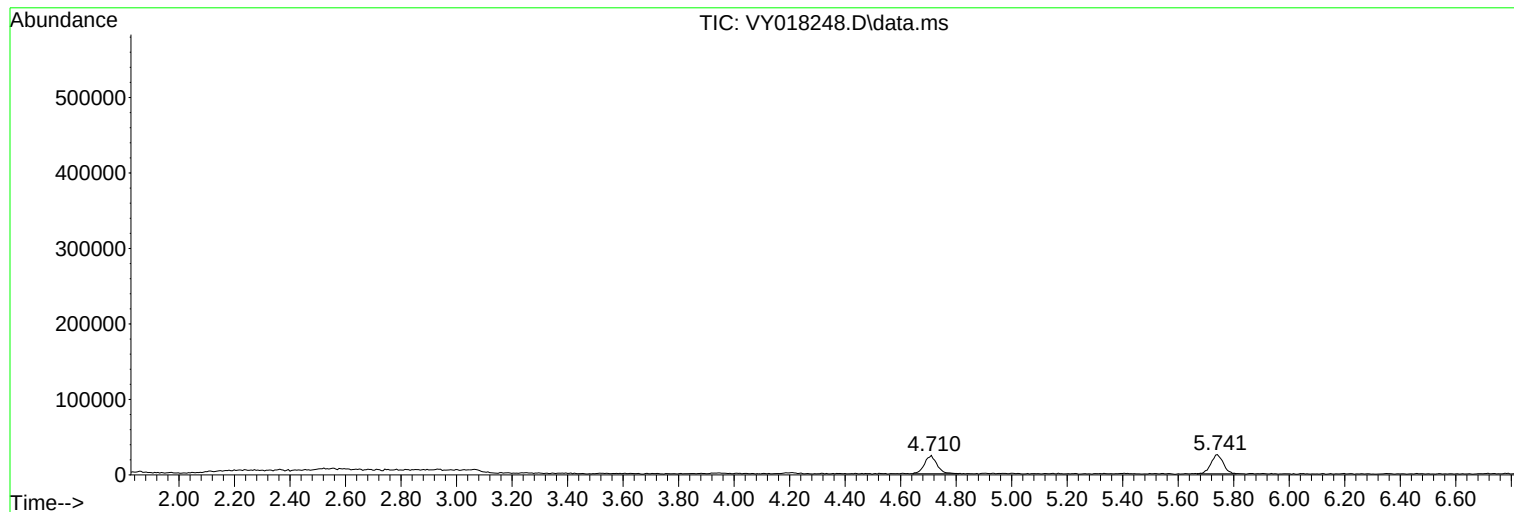
Sum of corrected areas: 5281416

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ClientSampleId :
VOC-MH-II

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260

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



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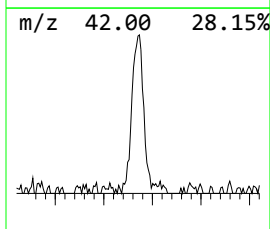
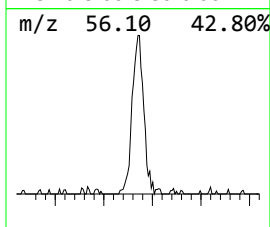
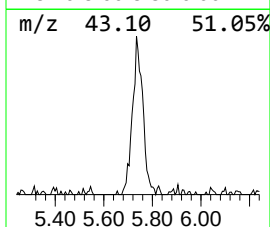
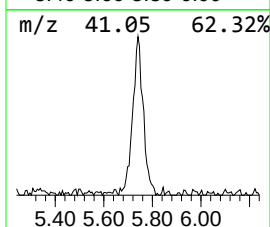
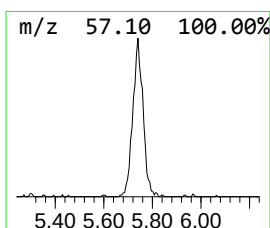
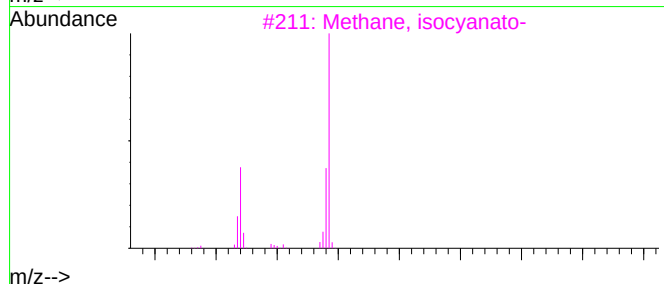
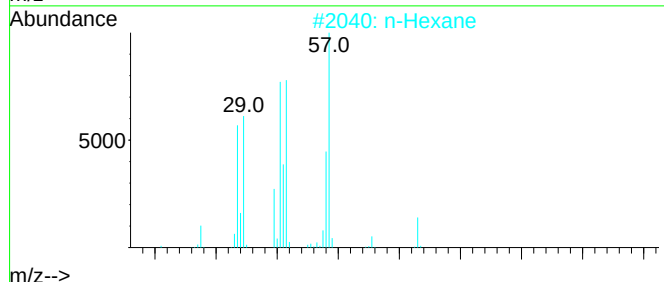
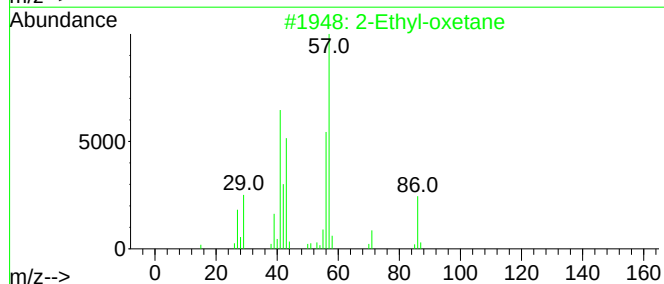
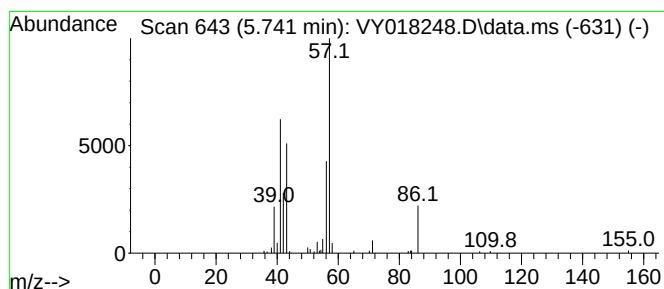
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	7.75 ug/l	78034	Pentafluorobenzene	7.783

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	86
2	n-Hexane	86	C6H14	000110-54-3	72
3	Methane, isocyanato-	57	C2H3NO	000624-83-9	37
4	Tetrahydropyran	86	C5H10O	000142-68-7	32
5	Decane, 2,2-dimethyl-	170	C12H26	017302-37-3	28



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TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Ethyl-oxetane	5.741	7.8	ug/l	78034	1	7.783	503763	50.0