

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020823\
 Data File : VY012540.D
 Acq On : 08 Feb 2023 14:15
 Operator : KP/MD
 Sample : 01464-07
 Misc : 3.88g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TOT-VOC-GRAB-60

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\82Y020723S.M
 Title : SW846 8260

Signal : TIC: VY012540.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.589	106	126	137	rBV6	13938	64137	61.60%	9.842%
2	3.948	341	349	358	rVB	2759	7236	6.95%	1.110%
3	4.088	366	372	381	rVB3	1293	3665	3.52%	0.562%
4	4.216	381	393	402	rBV2	3297	11271	10.83%	1.729%
5	4.473	424	435	451	rBV2	9659	29102	27.95%	4.466%
6	4.710	469	474	475	rBV3	742	1061	1.02%	0.163%
7	6.972	841	845	852	rVB	793	1466	1.41%	0.225%
8	7.716	957	967	972	rBV2	13625	31333	30.09%	4.808%
9	7.789	972	979	990	rVB	30952	70459	67.67%	10.812%
10	8.137	1028	1036	1045	rBV	11753	25185	24.19%	3.865%
11	8.685	1119	1126	1136	rBV	39348	78432	75.33%	12.035%
12	9.466	1248	1254	1260	rVB3	929	1896	1.82%	0.291%
13	10.179	1364	1371	1379	rBV	60374	104117	100.00%	15.976%
14	10.581	1431	1437	1443	rBV3	2589	4624	4.44%	0.710%
15	11.490	1579	1586	1600	rBV	51387	79712	76.56%	12.232%
16	12.483	1742	1749	1757	rBV2	35226	57310	55.04%	8.794%
17	13.282	1873	1880	1884	rVB4	1481	2312	2.22%	0.355%
18	13.422	1896	1903	1909	rBV	39358	63213	60.71%	9.700%
19	13.477	1909	1912	1916	rVV3	1170	2254	2.16%	0.346%
20	13.532	1916	1921	1928	rVB3	2890	4821	4.63%	0.740%
21	13.642	1935	1939	1943	rBV5	911	1522	1.46%	0.234%
22	13.965	1986	1992	2000	rVB3	2304	5406	5.19%	0.830%
23	14.263	2036	2041	2045	rBV4	619	1159	1.11%	0.178%

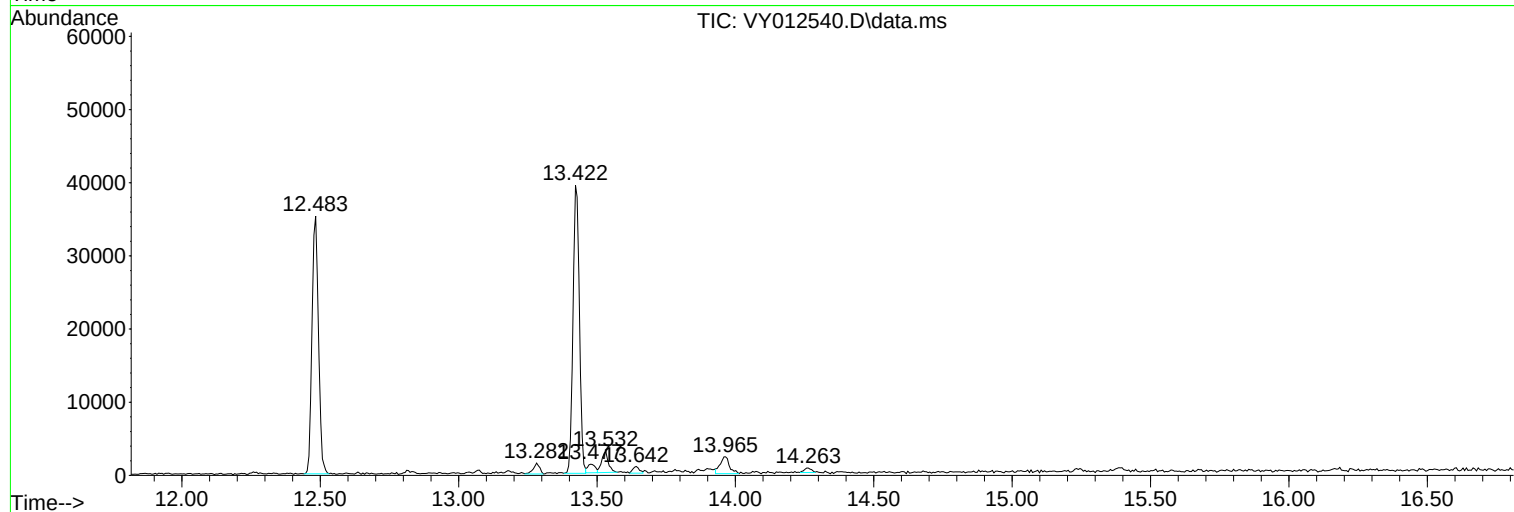
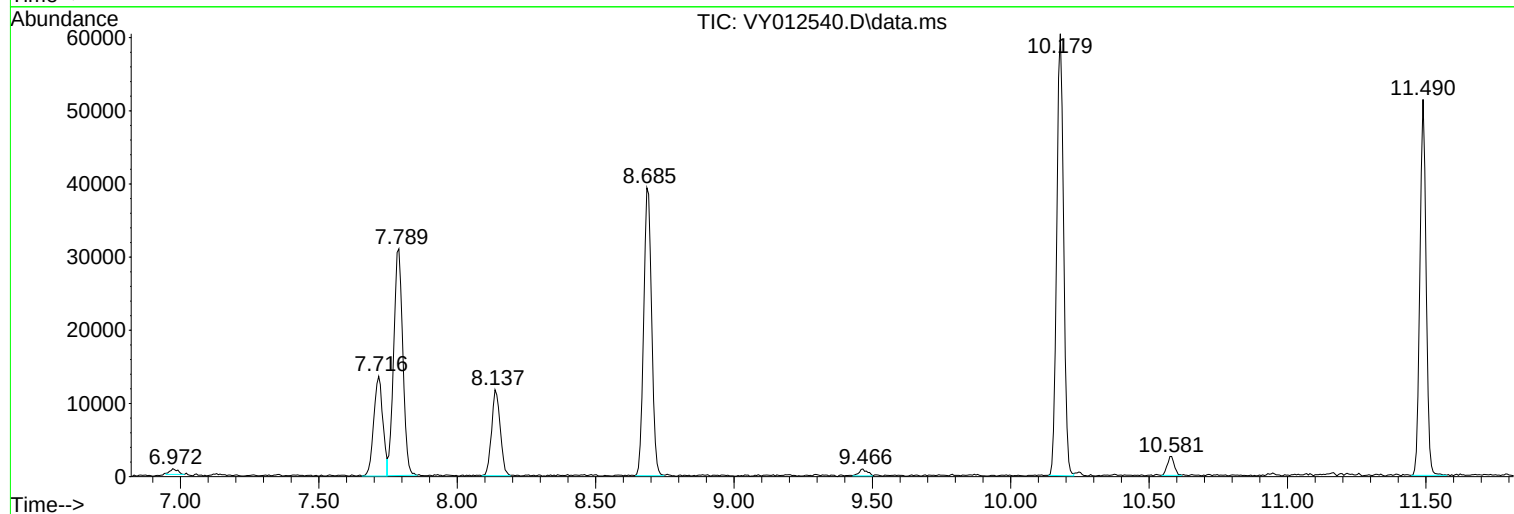
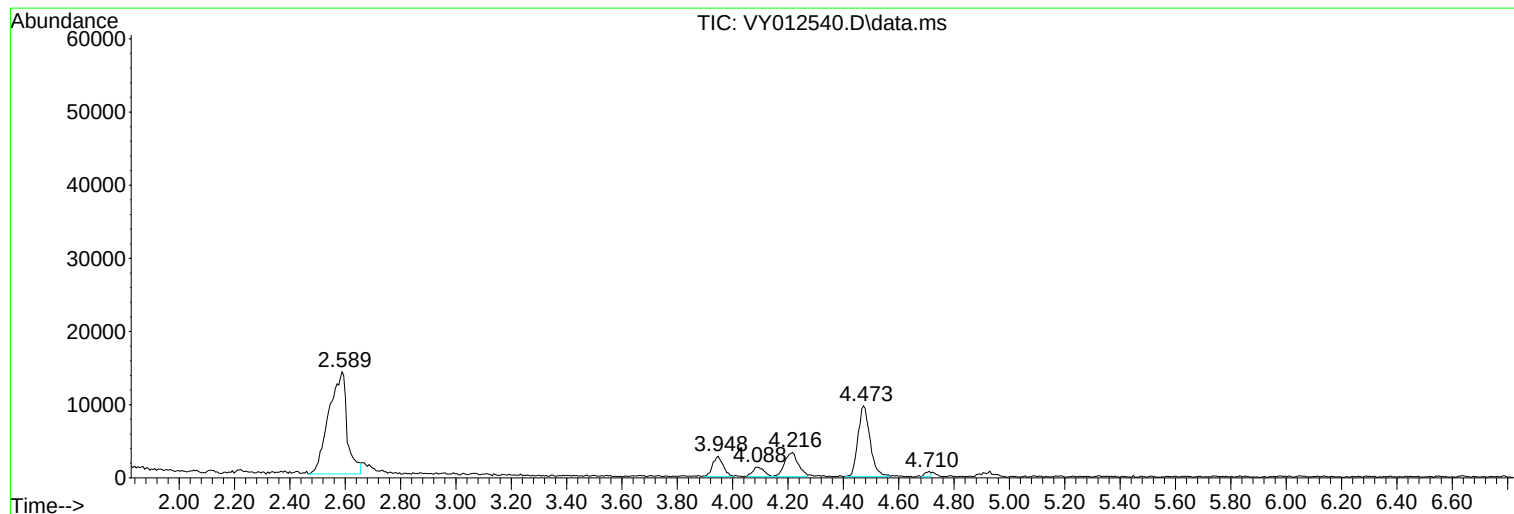
Sum of corrected areas: 651693

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TOT-VOC-GRAB-60

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020723S.M
Quant Title : SW846 8260

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



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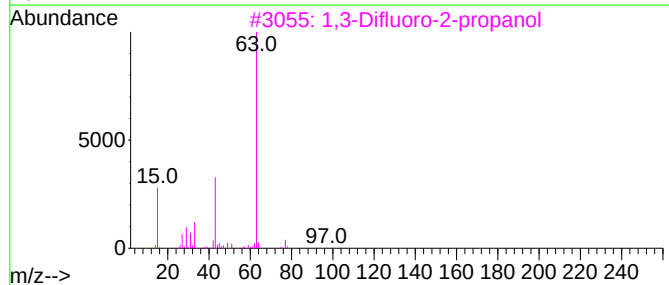
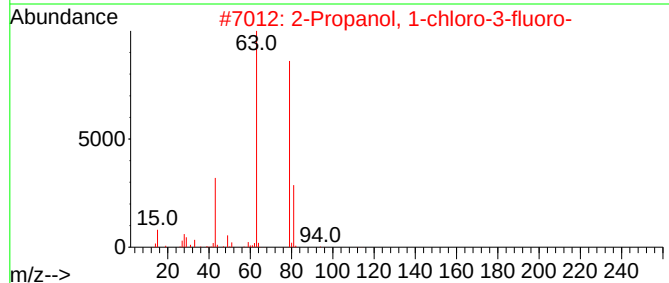
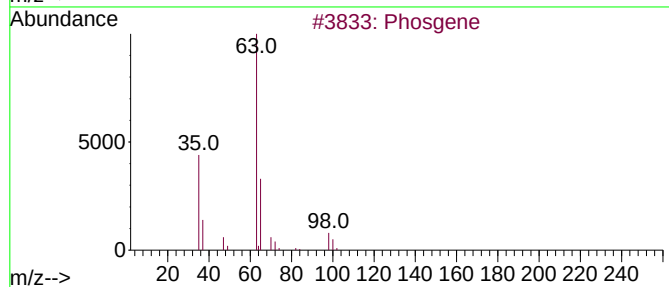
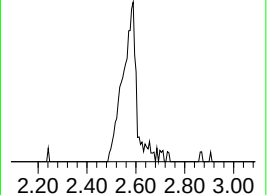
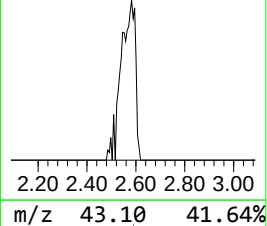
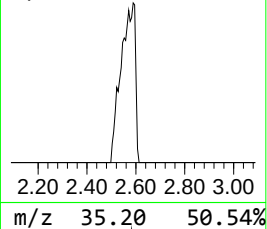
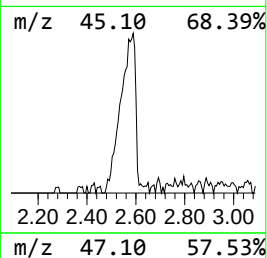
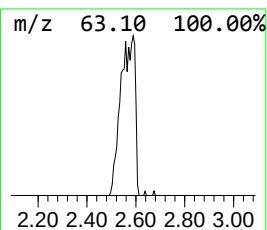
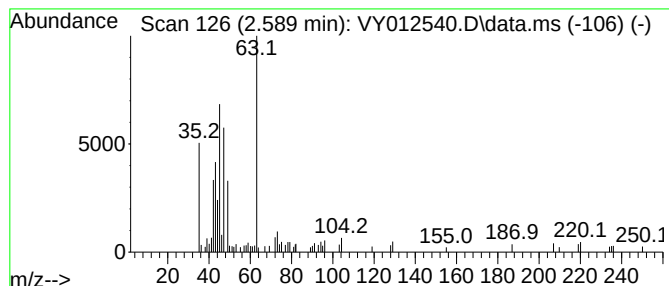
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020723S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown2.589 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.589	45.51 ug/l	64137	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phosgene	98	CCl2O	000075-44-5	36
2			2-Propanol, 1-chloro-3-fluoro-	112	C3H6ClFO	189937-18-6	25
3			1,3-Difluoro-2-propanol	96	C3H6F2O	000453-13-4	9
4			Diethyl pyrocarbonate	162	C6H10O5	001609-47-8	9
5			Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.589	2.589	45.5	ug/l	64137	1	7.789	70459	50.0