

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050923\
 Data File : VY013665.D
 Acq On : 09 May 2023 14:01
 Operator : KP/MD
 Sample : 02681-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VNJ-207

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\82Y042423S.M
 Title : SW846 8260

Signal : TIC: VY013665.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.223	63	66	68	rVV3	1460	1737	1.26%	0.223%
2	2.284	73	76	79	rBV3	883	1376	1.00%	0.177%
3	4.716	468	475	483	rVB4	1984	5061	3.68%	0.649%
4	7.716	960	967	973	rBV2	22769	52365	38.09%	6.719%
5	7.789	973	979	990	rVB2	38526	88191	64.15%	11.315%
6	8.143	1027	1037	1050	rVB2	22441	52763	38.38%	6.770%
7	8.691	1120	1127	1135	rVB2	50657	104440	75.97%	13.400%
8	10.179	1364	1371	1383	rBV	77556	137474	100.00%	17.639%
9	10.581	1430	1437	1441	rBV4	1023	2195	1.60%	0.282%
10	10.868	1478	1484	1494	rBV	14314	37890	27.56%	4.862%
11	11.490	1578	1586	1598	rBV	72684	122990	89.46%	15.780%
12	12.483	1743	1749	1757	rBV3	49582	82192	59.79%	10.546%
13	13.428	1897	1904	1915	rVV	51105	83675	60.87%	10.736%
14	13.971	1986	1993	1997	rVB5	1720	3312	2.41%	0.425%
15	15.318	2208	2214	2217	rBV5	1193	2103	1.53%	0.270%
16	16.166	2350	2353	2360	rVB3	771	1623	1.18%	0.208%

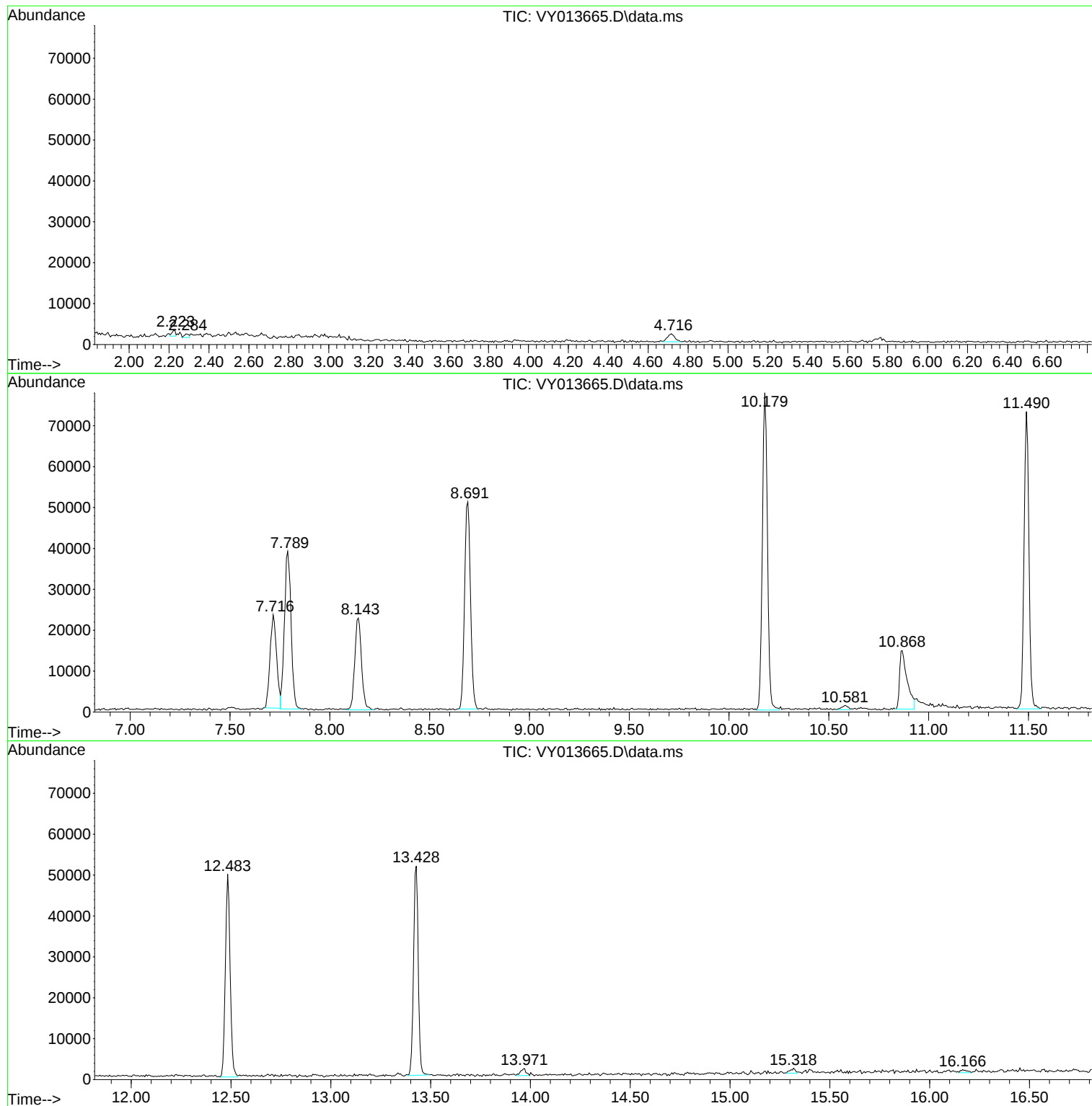
Sum of corrected areas: 779387

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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



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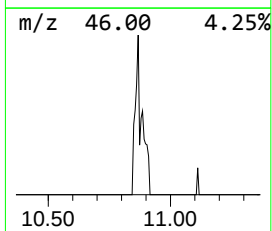
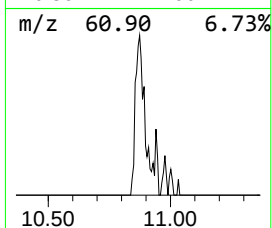
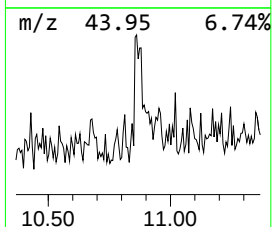
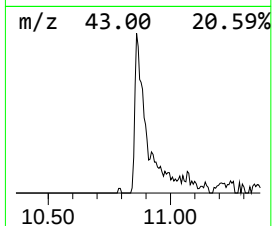
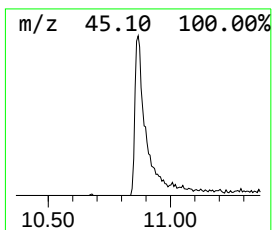
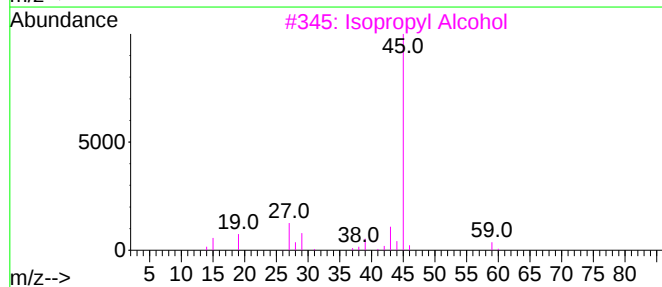
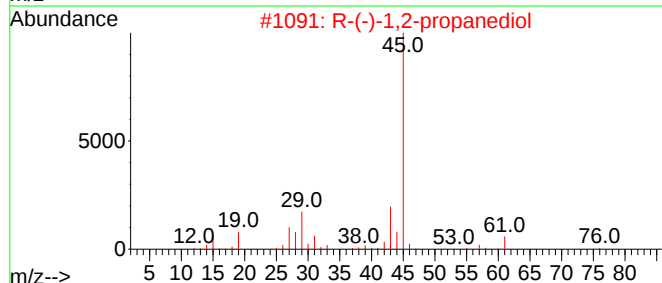
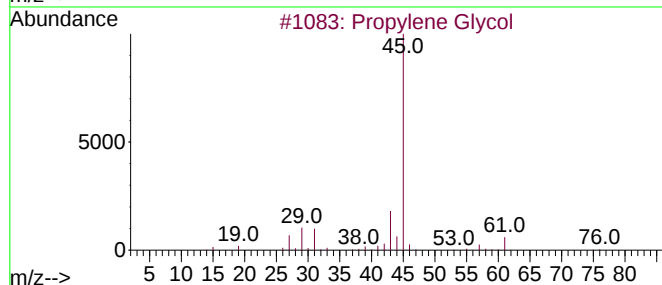
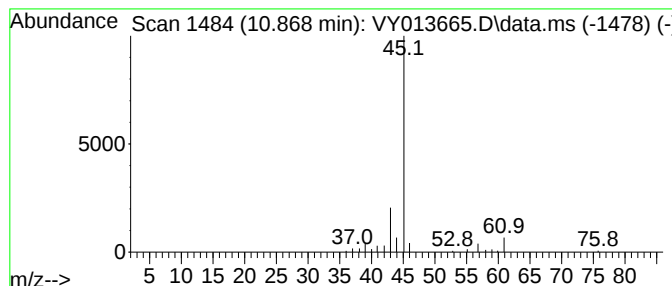
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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Peak Number 1 Propylene Glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.868	15.40 ug/l	37890	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	86
2			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	40
4			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	16
5			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propylene Glycol	10.868	15.4	ug/l	37890	3	11.490	122990	50.0