

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052522\
 Data File : VY009097.D
 Acq On : 25 May 2022 18:03
 Operator : KP/MD
 Sample : N3025-01
 Misc : 6.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 NORTH-SW

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\82Y052022S.M

Title : SW846 8260

Signal : TIC: VY009097.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.528	107	116	128	rBV7	10017	33232	2.17%	0.739%
2	4.710	462	474	482	rBV3	10550	33033	2.15%	0.735%
3	7.344	896	906	919	rVB2	7996	20900	1.36%	0.465%
4	7.716	958	967	973	rBV	87017	211145	13.77%	4.696%
5	7.789	973	979	988	rVB	138304	310022	20.22%	6.895%
6	8.136	1027	1036	1048	rVB	92226	199706	13.03%	4.441%
7	8.685	1118	1126	1140	rBV	224874	431183	28.13%	9.589%
8	10.179	1363	1371	1378	rBV	374104	623801	40.69%	13.873%
9	11.489	1578	1586	1594	rBV	344074	538553	35.13%	11.977%
10	12.489	1742	1750	1759	rVB3	932021	1532955	100.00%	34.092%
11	13.422	1897	1903	1910	rVB	307690	465057	30.34%	10.343%
12	13.965	1985	1992	1999	rVB2	60561	96930	6.32%	2.156%

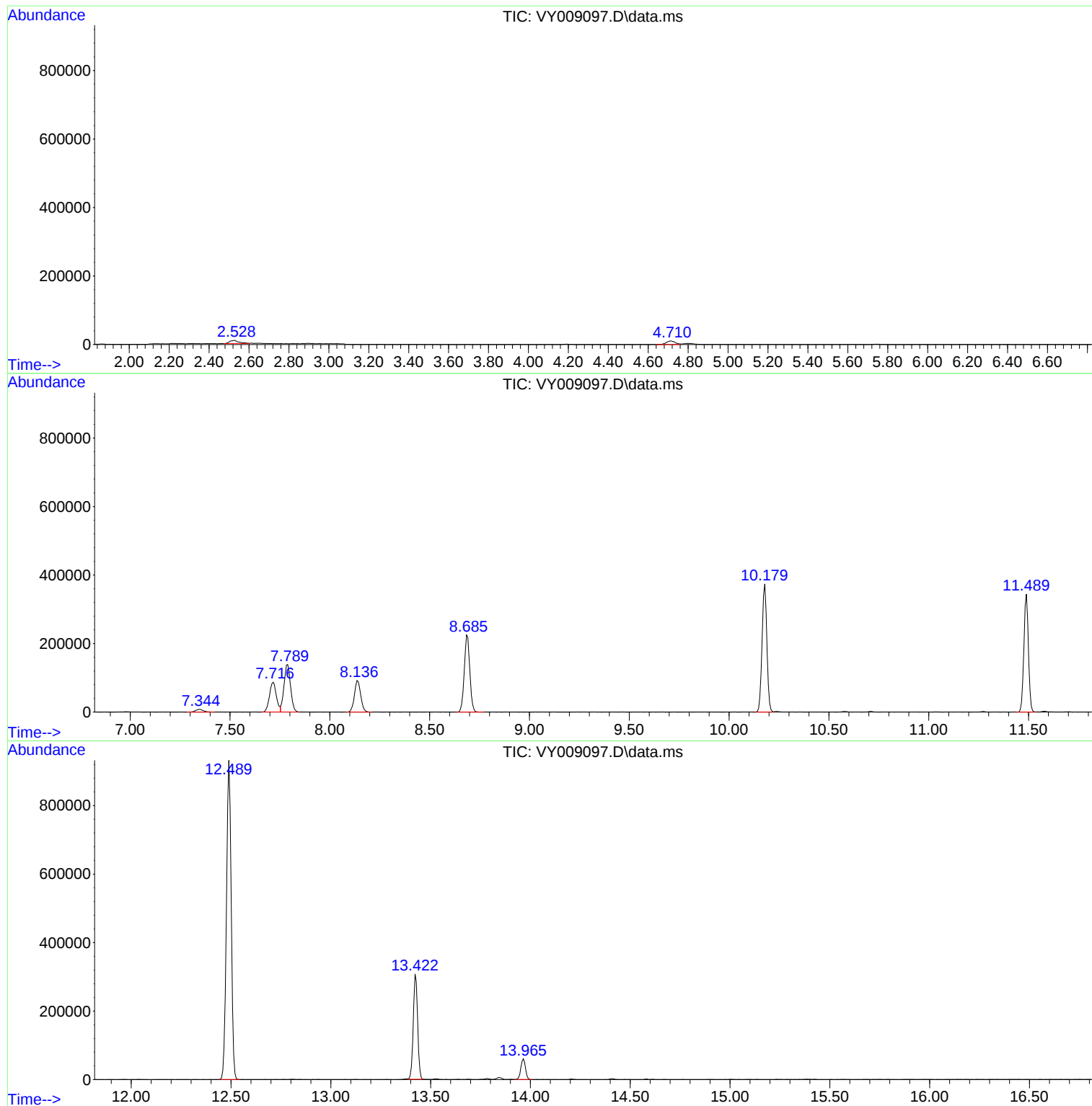
Sum of corrected areas: 4496517

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260

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



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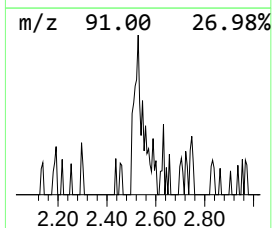
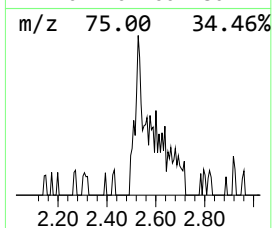
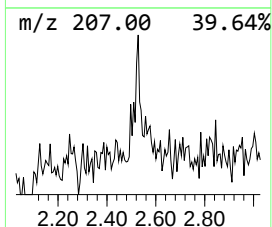
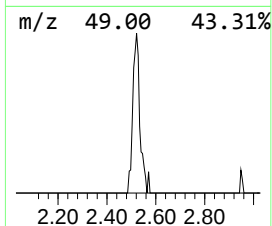
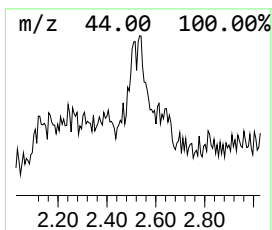
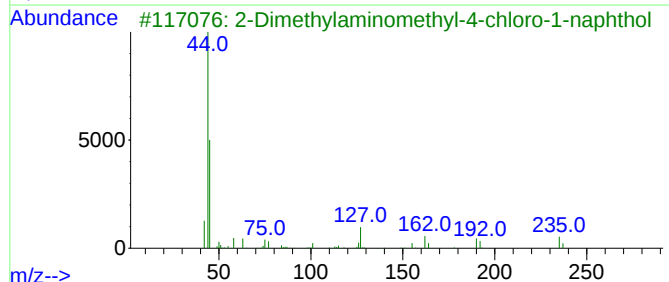
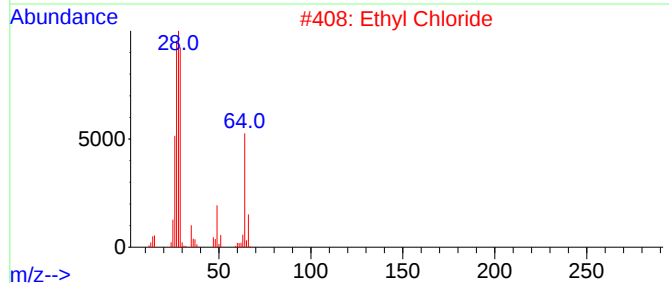
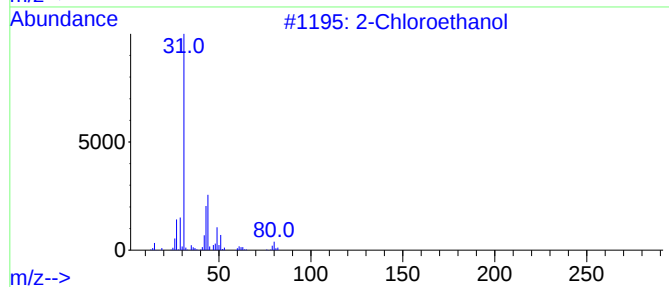
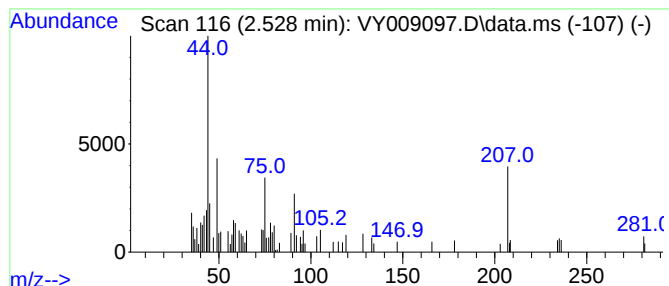
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052022S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Chloroethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.528	5.36 ug/l	33232	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chloroethanol	80	C2H5ClO	000107-07-3	53
2			Ethyl Chloride	64	C2H5Cl	000075-00-3	23
3			2-Dimethylaminomethyl-4-chloro-1...	235	C13H14ClNO	167163-22-6	9
4			2-Cyano-2-(3,4-dichloro-5(2H)-ox...	234	C7H4Cl2N2O3	070097-69-7	9
5			2,2-Dichlorocyclopropanecarboxamide	153	C4H5Cl2NO	075885-60-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Chloroethanol	2.528	5.4	ug/l	33232	1	7.789	310022	50.0