

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050823\
 Data File : VY013640.D
 Acq On : 08 May 2023 11:08
 Operator : KP/MD
 Sample : VY0508SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0508SBL01

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: VY013640.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	61	66	74	rBV	27924	45231	4.32%	0.673%
2	4.716	465	475	485	rBV	29255	90854	8.68%	1.352%
3	5.753	634	645	661	rVB4	7526	26347	2.52%	0.392%
4	7.716	956	967	973	rBV	178539	429634	41.05%	6.395%
5	7.789	973	979	994	rVB	295139	673587	64.37%	10.027%
6	8.142	1025	1037	1049	rBV	169246	387886	37.07%	5.774%
7	8.691	1118	1127	1138	rBV	421653	851410	81.36%	12.674%
8	9.746	1292	1300	1310	rBV5	8579	19319	1.85%	0.288%
9	10.179	1364	1371	1379	rBV	611631	1046491	100.00%	15.578%
10	10.581	1430	1437	1444	rBV	13317	25195	2.41%	0.375%
11	11.489	1576	1586	1597	rBV	636776	1001017	95.65%	14.901%
12	12.483	1741	1749	1761	rBV2	580575	986075	94.23%	14.679%
13	13.428	1897	1904	1911	rBV	595731	955488	91.30%	14.223%
14	13.965	1985	1992	2002	rVB2	67659	107884	10.31%	1.606%
15	15.318	2207	2214	2219	rVB2	15880	27867	2.66%	0.415%
16	15.391	2219	2226	2231	rBV	22091	43514	4.16%	0.648%

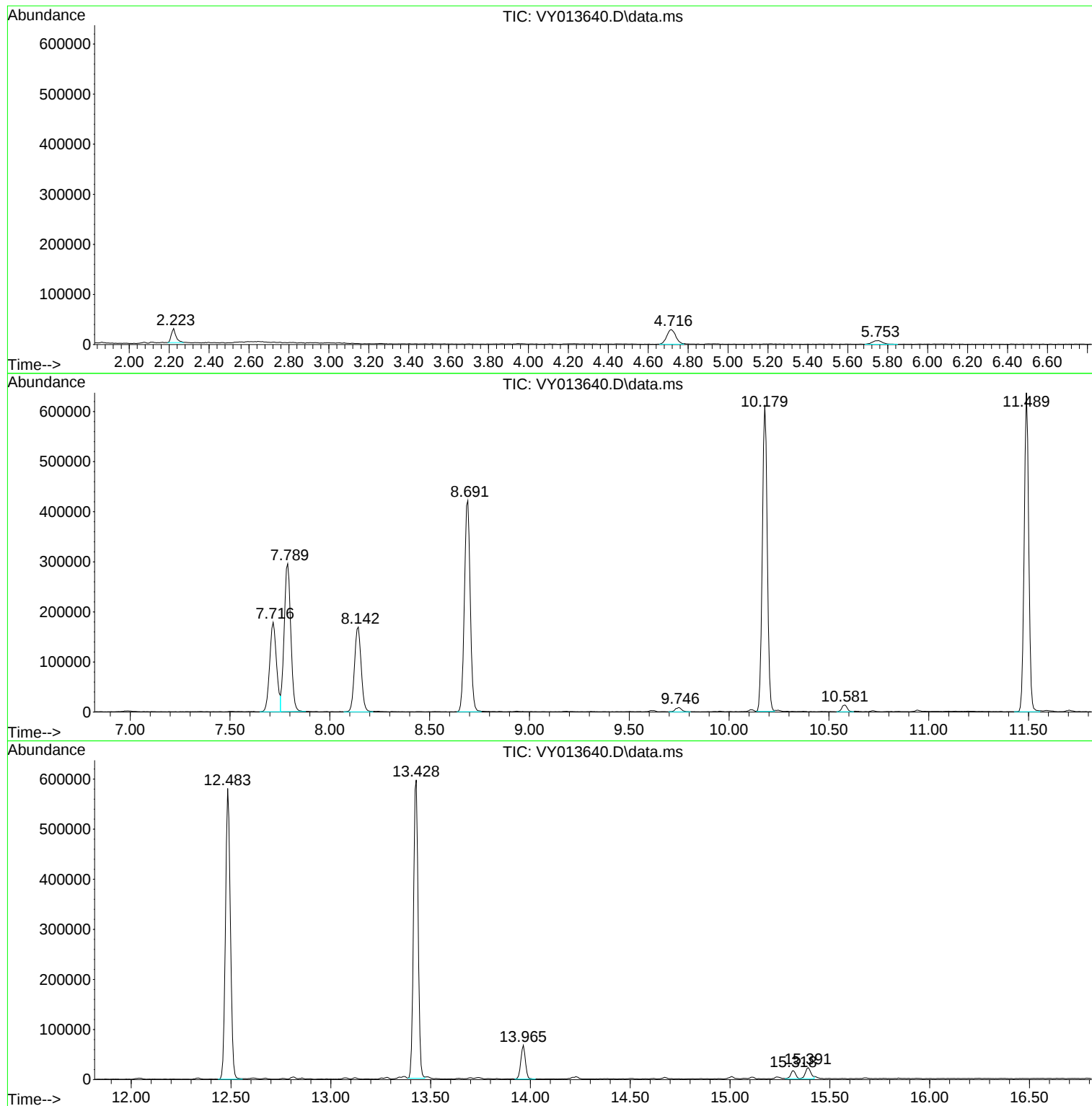
Sum of corrected areas: 6717799

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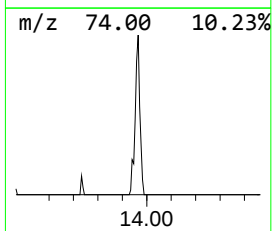
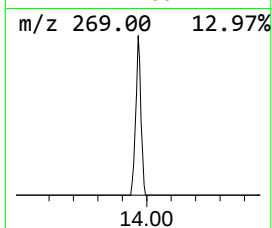
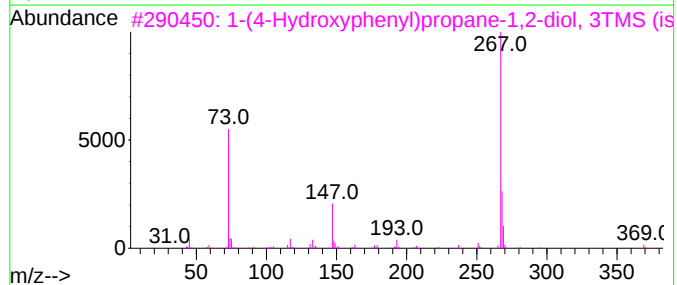
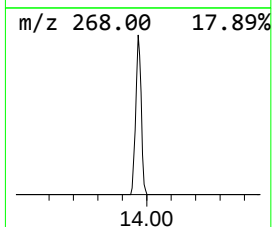
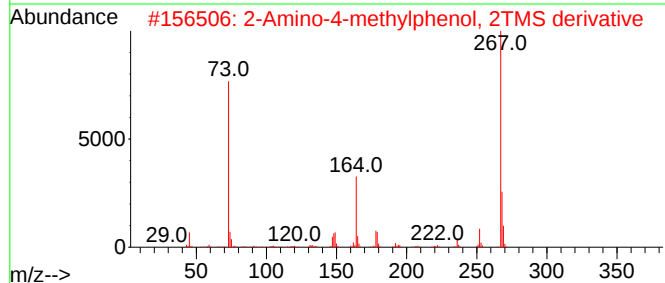
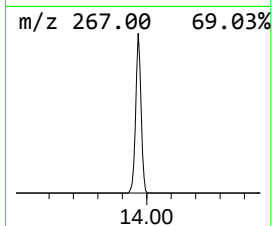
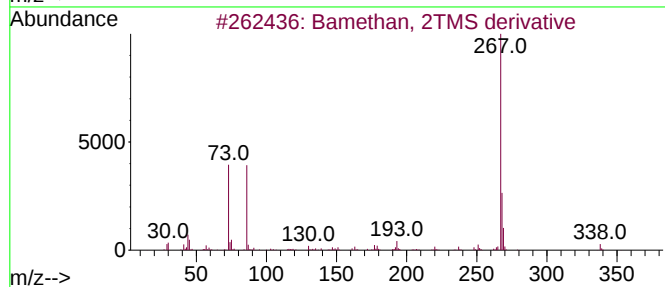
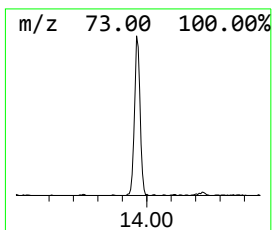
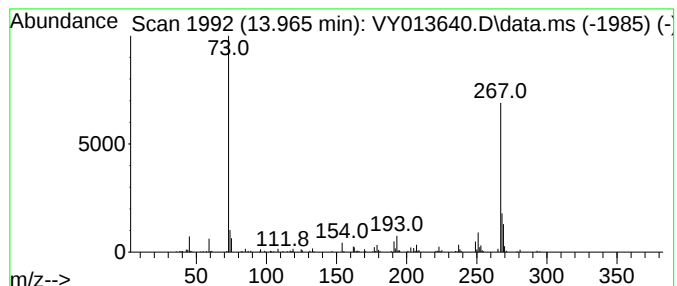
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 2 Bamethan, 2TMS derivative Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.965	5.65 ug/l	107884	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bamethan, 2TMS derivative	353	C18H35NO2Si2	040629-66-1	64
2			2-Amino-4-methylphenol, 2TMS der...	267	C13H25NOSi2	1000373-28-1	53
3			1-(4-Hydroxyphenyl)propane-1,2-d...	384	C18H36O3Si3	1000495-85-7	53
4			4-(2-Acetylamino-1-(trimethylsil...	339	C16H29NO3Si2	1000373-43-5	50
5			3-Hydroxymandelic acid, ethyl es...	340	C16H28O4Si2	1000071-88-9	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bamethan, 2TMS ...	13.965	5.7	ug/l	107884	4	13.428	955488	50.0