

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111921\
 Data File : VY006835.D
 Acq On : 19 Nov 2021 17:07
 Operator : SY/MD
 Sample : M4758-23
 Misc : 5.02G/5ML/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP12

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\82Y111521S.M
 Title : SW846 8260

Signal : TIC: VY006835.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.960	342	351	356	rBV2	1127	2917	1.12%	0.186%
2	4.210	383	392	400	rBV2	2073	6204	2.37%	0.395%
3	4.729	466	477	488	rBV2	7126	21099	8.07%	1.342%
4	5.753	638	645	646	rBV3	1515	2663	1.02%	0.169%
5	6.984	839	847	848	rBV	5956	8749	3.35%	0.556%
6	7.728	959	969	974	rBV	35424	83817	32.07%	5.330%
7	7.795	974	980	991	rVB	61375	141754	54.23%	9.015%
8	8.149	1023	1038	1049	rBV3	44619	128866	49.30%	8.195%
9	8.697	1120	1128	1137	rVB	95713	190261	72.79%	12.100%
10	10.185	1365	1372	1381	rBV	153126	261387	100.00%	16.623%
11	10.581	1430	1437	1446	rVB	16393	30284	11.59%	1.926%
12	10.953	1492	1498	1505	rBV3	6182	12472	4.77%	0.793%
13	11.319	1552	1558	1565	rVB2	16743	27219	10.41%	1.731%
14	11.489	1580	1586	1595	rBV	126493	209658	80.21%	13.333%
15	12.489	1742	1750	1758	rBV2	143336	253695	97.06%	16.134%
16	13.184	1858	1864	1871	rVB	8055	12263	4.69%	0.780%
17	13.428	1891	1904	1910	rBV	92105	146890	56.20%	9.342%
18	13.483	1910	1913	1919	rVB5	1760	2882	1.10%	0.183%
19	13.965	1986	1992	2000	rVB	12230	19780	7.57%	1.258%
20	15.318	2206	2214	2219	rVB2	5369	9580	3.67%	0.609%

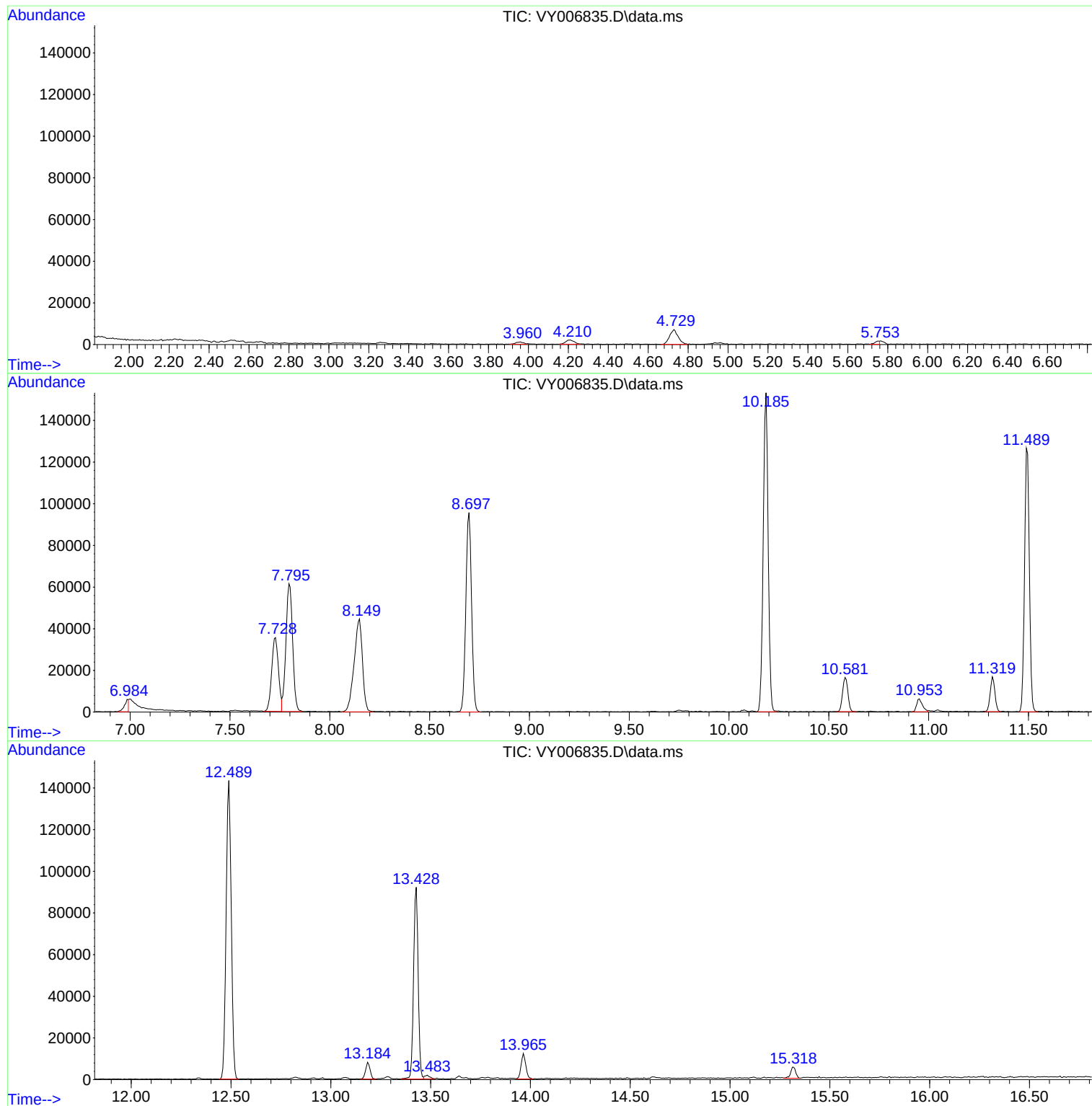
Sum of corrected areas: 1572440

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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



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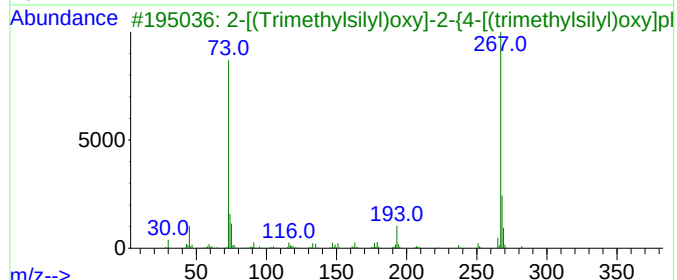
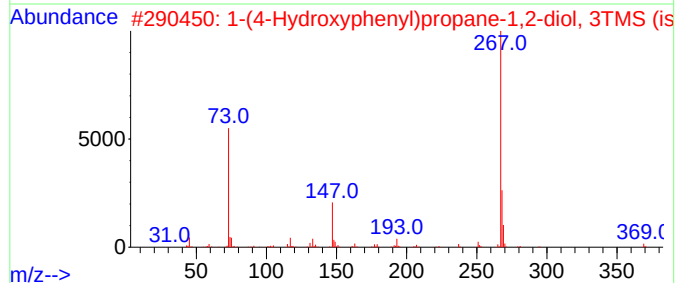
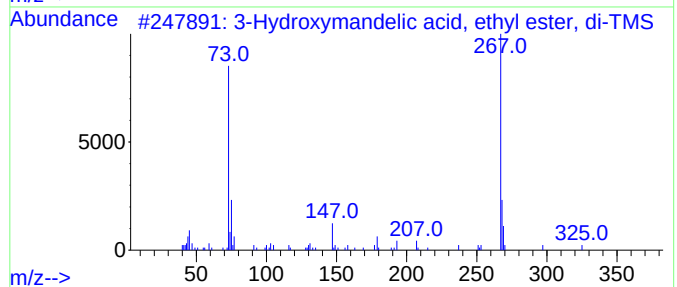
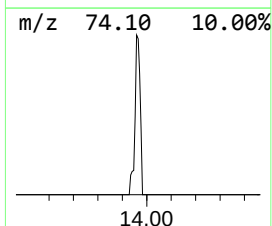
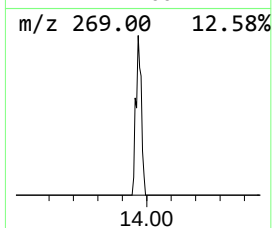
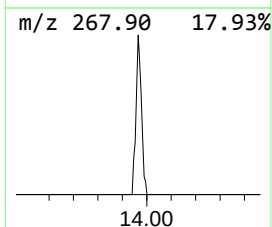
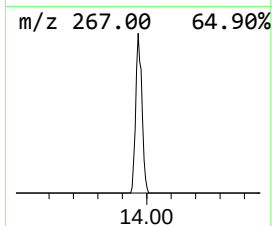
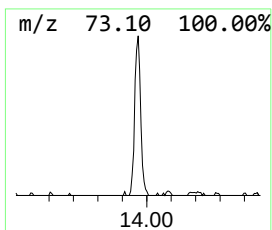
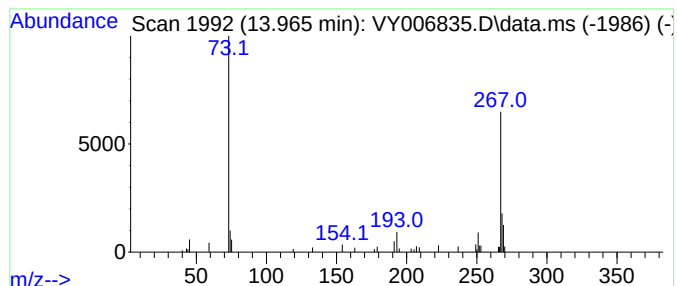
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Peak Number 3 3-Hydroxymandelic acid, eth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.965	6.73 ug/l	19780	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hydroxymandelic acid, ethyl es...	340	C16H28O4Si2	1000071-88-9	59
2			1-(4-Hydroxyphenyl)propane-1,2-d...	384	C18H36O3Si3	1000495-85-7	53
3			2-[(Trimethylsilyl)oxy]-2-{4-[(t...	297	C14H27NO2Si2	1000473-27-9	53
4			p-Trimethylsilyloxyphenyl-bis(tr...	370	C17H34O3Si3	1000079-08-1	50
5			Bamethan, 2TMS derivative	353	C18H35NO2Si2	040629-66-1	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Hydroxymandel...	13.965	6.7	ug/l	19780	4	13.428	146890	50.0