

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100421\
 Data File : VY006287.D
 Acq On : 04 Oct 2021 19:28
 Operator : SY/MD
 Sample : M4056-13
 Misc : 5.28G/5ML/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 STOCK-PILE-PENINSULA-1B-11

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\82Y092821S.M

Title : SW846 8260

Signal : TIC: VY006287.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.722	465	476	486	rVB3	6367	19795	3.02%	0.582%
2	7.722	958	968	974	rBV	83149	192657	29.42%	5.661%
3	7.795	974	980	993	rVB	139835	318167	48.58%	9.349%
4	8.148	1029	1038	1050	rVB	96225	206643	31.55%	6.072%
5	8.697	1119	1128	1138	rVB	220120	430872	65.79%	12.661%
6	10.185	1364	1372	1380	rBV	354864	600560	91.70%	17.647%
7	11.489	1579	1586	1599	rVB	306021	505951	77.25%	14.867%
8	12.489	1742	1750	1761	rBV2	367405	654911	100.00%	19.244%
9	13.282	1872	1880	1887	rBV2	4018	7083	1.08%	0.208%
10	13.428	1893	1904	1909	rBV	268186	414508	63.29%	12.180%
11	13.477	1909	1912	1919	rVB2	4464	8693	1.33%	0.255%
12	13.965	1986	1992	2002	rVB2	26578	43278	6.61%	1.272%

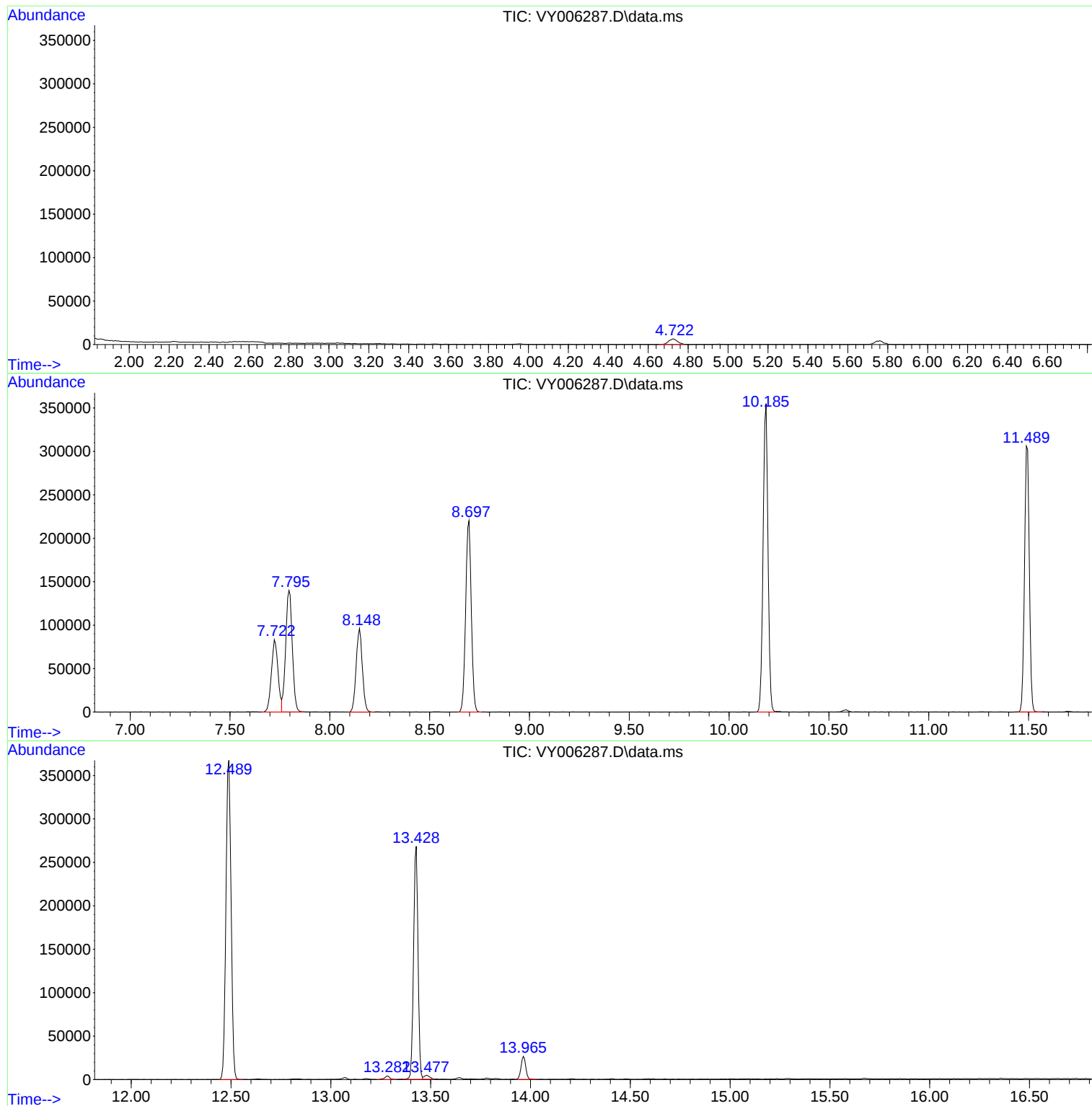
Sum of corrected areas: 3403118

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260

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



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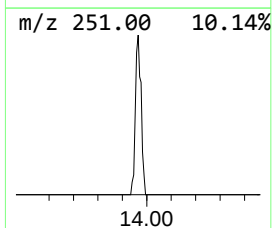
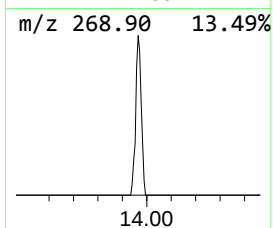
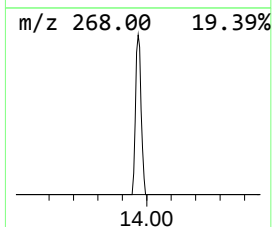
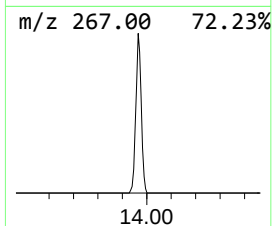
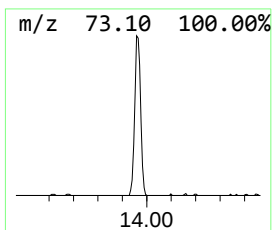
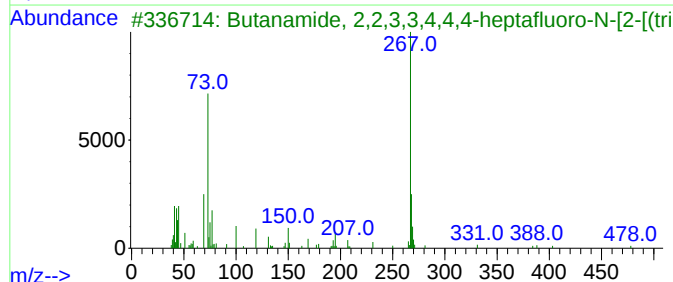
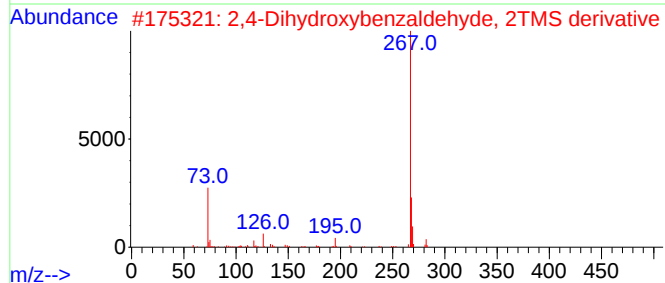
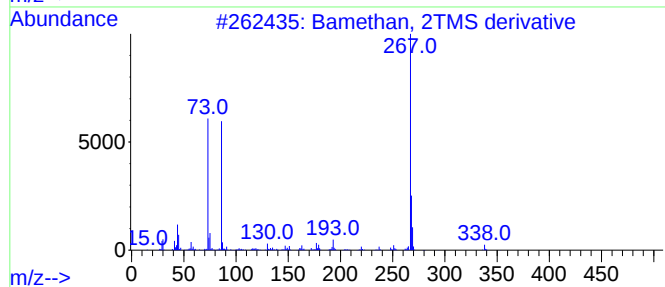
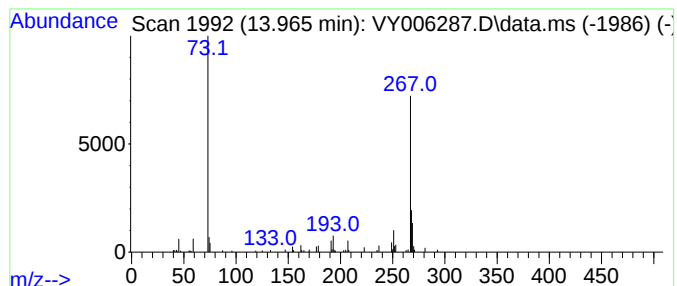
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Bamethan, 2TMS derivative Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.964	5.22 ug/l	43278	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			2,4-Dihydroxybenzaldehyde, 2TMS ...	282	C13H22O3Si2	033617-38-8	64
3			Butanamide, 2,2,3,3,4,4,4-hepta...	493	C18H26F7NO3Si2	055471-01-7	59
4			1-(4-Hydroxyphenyl)propane-1,2-d...	384	C18H36O3Si3	1000495-85-6	50
5			Ethyl 4-hydroxymandelate, 2TMS d...	340	C16H28O4Si2	1010071-53-3	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bamethan, 2TMS ...	13.964	5.2	ug/l	43278	4	13.428	414508	50.0