LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111921\
Data File : VY006825.D
Acq On : 19 Nov 2021 13:11
Operator : SY/MD
Sample : M4758-01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP1

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: VY006825.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.655	135	137	143	rVB	1169	1667	1.50%	0.254%
2	4.198	383	390	401	rBV3	1000	3141	2.82%	0.479%
3	4.734	468	478	485	rBV5	3618	11325	10.17%	1.728%
4	5.758	639	646	654	rBV4	1026	3199	2.87%	0.488%
5	6.996	841	849	852	rBV5	1464	3540	3.18%	0.540%
6	7.728	960	969	974	rBV2	14562	35244	31.66%	5.377%
7	7.795	974	980	989	rVB	28855	64223	57.69%	9.798%
8	8.142	1023	1037	1050	rBV3	16661	46622	41.88%	7.113%
9	8.697	1121	1128	1139	rVB	42007	82911	74.47%	12.650%
10	10.184	1363	1372	1379	rBV	64013	111332	100.00%	16.986%
11	10.581	1432	1437	1445	rVB2	3524	6439	5.78%	0.982%
12	11.318	1554	1558	1564	rBV2	6743	10377	9.32%	1.583%
13	11.495	1580	1587	1595	rVB	52364	87713	78.79%	13.382%
14	12.330	1720	1724	1729	rVB6	934	1342	1.21%	0.205%
15	12.489	1741	1750	1757	rBV2	61901	107876	96.90%	16.458%
16	13.080	1843	1847	1849	rBV4	767	1130	1.01%	0.172%
17	13.184	1857	1864	1871	rBV3	3037	5813	5.22%	0.887%
18	13.373	1891	1895	1897	rBV2	1244	1597	1.43%	0.244%
19	13.428	1897	1904	1909	rVV	37768	59390	53.34%	9.061%
20	13.696	1944	1948	1952	rVB5	756	1309	1.18%	0.200%
21	13.970	1988	1993	2000	rVB2	4080	6701	6.02%	1.022%
22	14.671	2103	2108	2115	rVB6	510	1332	1.20%	0.203%
23	15.318	2207	2214	2218	rVV3	663	1223	1.10%	0.187%

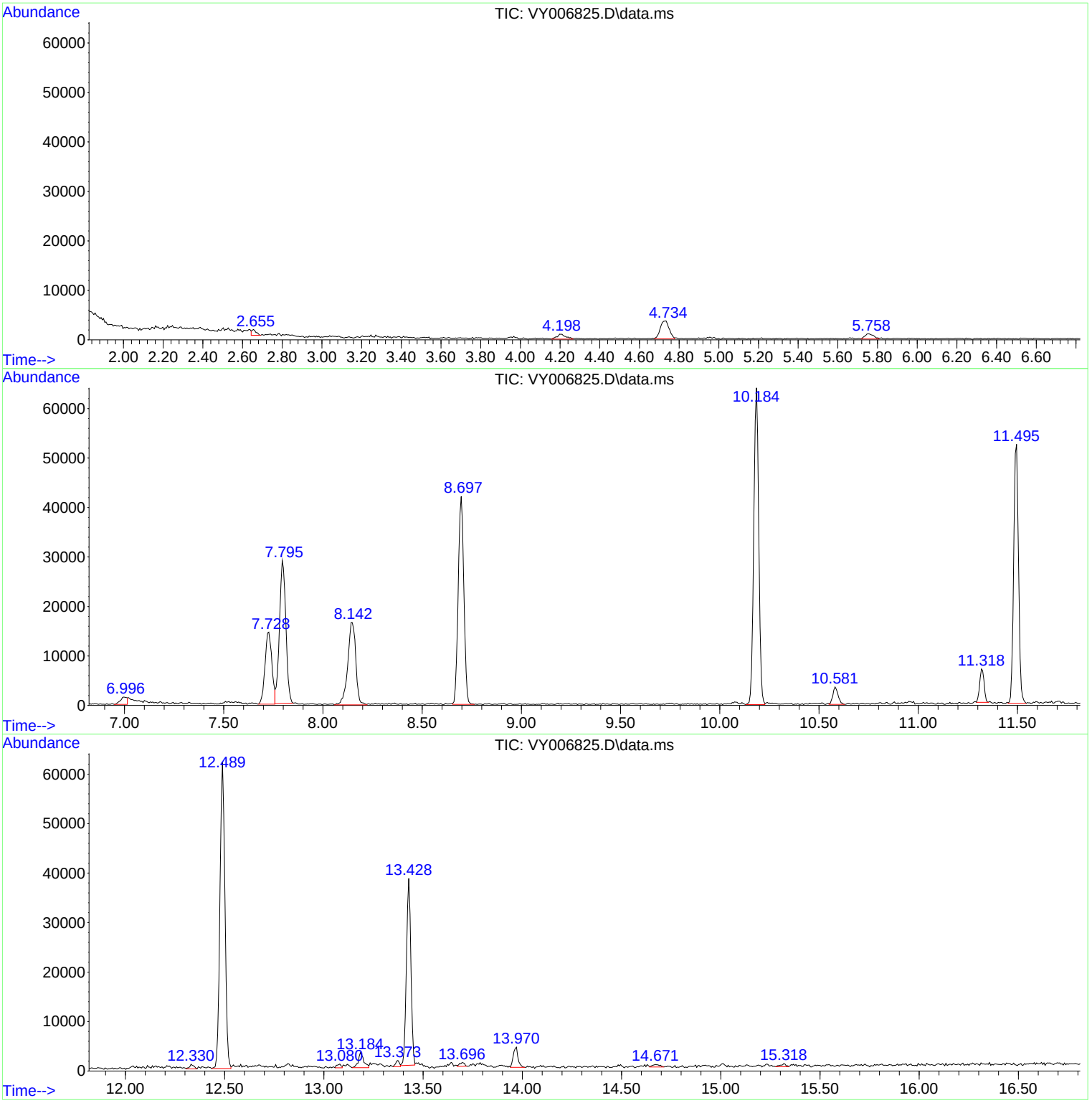
Sum of corrected areas: 655446

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111921\
Data File : VY006825.D
Acq On : 19 Nov 2021 13:11
Operator : SY/MD
Sample : M4758-01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP1

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111921\
Data File : VY006825.D
Acq On : 19 Nov 2021 13:11
Operator : SY/MD
Sample : M4758-01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP1

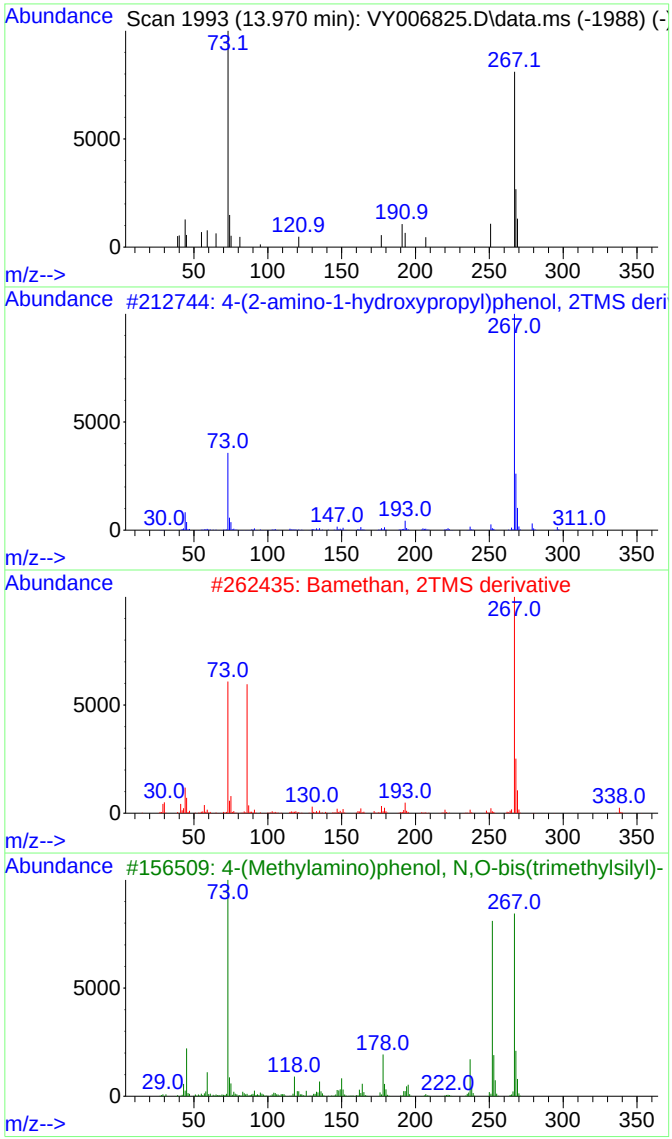
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

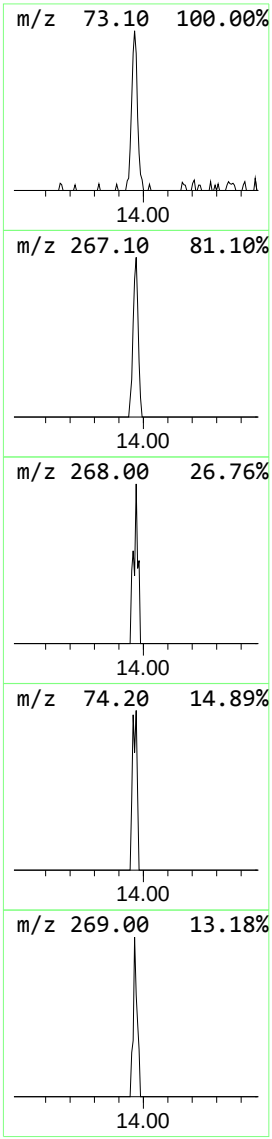
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 4-(2-amino-1-hydroxypropyl)... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.970	5.64 ug/l	6701	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(2-amino-1-hydroxypropyl)pheno...	311	C15H29NO2Si2	1000478-98-6	64
2	Bamethan, 2TMS derivative	353	C18H35NO2Si2	040629-66-1	59
3	4-(Methylamino)phenol, N,O-bis(t...	267	C13H25NOSi2	1000471-13-0	59
4	p-Trimethylsilyloxyphenyl-(trime...	398	C18H34O4Si3	1000079-05-1	56
5	Propenone, 1-(4-nitrophenyl)-3-p...	268	C15H12N2O3	1000302-96-9	40





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111921\
Data File : VY006825.D
Acq On : 19 Nov 2021 13:11
Operator : SY/MD
Sample : M4758-01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP1

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
4-(2-amino-1-hy...	13.970	5.6	ug/l	6701	4	13.428	59390	50.0