

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091521\
 Data File : VY006027.D
 Acq On : 15 Sep 2021 16:27
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VIBLK

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\82Y091421S.M
 Title : SW846 8260

Signal : TIC: VY006027.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.259	229	236	243	rVB3	7571	15778	1.41%	0.210%
2	4.210	383	392	404	rBV	7958	26304	2.34%	0.350%
3	4.728	466	477	495	rBV	48528	159843	14.24%	2.129%
4	4.936	499	511	530	rVB	26477	99327	8.85%	1.323%
5	5.759	635	646	656	rBV6	7303	22010	1.96%	0.293%
6	6.996	837	849	881	rBV	36276	154163	13.73%	2.053%
7	7.722	957	968	974	rBV	130373	308549	27.49%	4.109%
8	7.795	974	980	995	rVB	232833	530702	47.28%	7.068%
9	8.142	1022	1037	1049	rBB3	220147	706000	62.90%	9.403%
10	8.697	1119	1128	1137	rBV	366152	711853	63.42%	9.481%
11	9.752	1293	1301	1304	rBV4	6120	12271	1.09%	0.163%
12	10.185	1364	1372	1380	rBV	604178	1041867	92.82%	13.876%
13	10.581	1430	1437	1444	rBV	89117	155304	13.84%	2.068%
14	10.953	1491	1498	1508	rBV2	41743	79715	7.10%	1.062%
15	11.044	1508	1513	1519	rVB	8678	13780	1.23%	0.184%
16	11.319	1552	1558	1565	rVB	83076	142263	12.67%	1.895%
17	11.489	1577	1586	1596	rBV	512236	851705	75.88%	11.344%
18	12.008	1663	1671	1677	rBV6	11465	25674	2.29%	0.342%
19	12.123	1686	1690	1694	rVB2	13930	19874	1.77%	0.265%
20	12.203	1698	1703	1705	rVV3	7170	12847	1.14%	0.171%
21	12.245	1705	1710	1715	rVB4	14310	28167	2.51%	0.375%
22	12.373	1727	1731	1735	rVV5	10193	21979	1.96%	0.293%
23	12.416	1735	1738	1742	rVV	12874	19906	1.77%	0.265%
24	12.483	1743	1749	1759	rVB2	619660	1122410	100.00%	14.949%
25	12.648	1772	1776	1784	rVB5	10349	24822	2.21%	0.331%
26	12.727	1784	1789	1793	rBV6	6674	14358	1.28%	0.191%
27	12.812	1793	1803	1808	rVV5	33047	76857	6.85%	1.024%
28	12.861	1808	1811	1816	rVB3	12002	18924	1.69%	0.252%
29	12.953	1822	1826	1830	rBV5	10173	15302	1.36%	0.204%
30	13.001	1830	1834	1837	rBV5	6350	11419	1.02%	0.152%
31	13.038	1837	1840	1844	rVV2	15879	20859	1.86%	0.278%
32	13.123	1849	1854	1858	rVB	13402	22447	2.00%	0.299%
33	13.184	1858	1864	1868	rBV3	24558	42111	3.75%	0.561%
34	13.318	1883	1886	1891	rVB3	12384	18335	1.63%	0.244%
35	13.428	1897	1904	1910	rBV	510281	792129	70.57%	10.550%
36	13.477	1910	1912	1923	rVB4	7254	16446	1.47%	0.219%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091521\
Data File : VY006027.D
Acq On : 15 Sep 2021 16:27
Operator : SY/MD
Sample : VIBLK
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

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\82Y091421S.M
Title : SW846 8260

37	13.751	1952	1957	1961	rBV4	12001	20487	1.83%	0.273%
38	13.965	1987	1992	1998	rVB2	59768	95331	8.49%	1.270%
39	14.611	2093	2098	2104	rBV5	6941	13606	1.21%	0.181%
40	15.318	2209	2214	2220	rVB	14193	22494	2.00%	0.300%

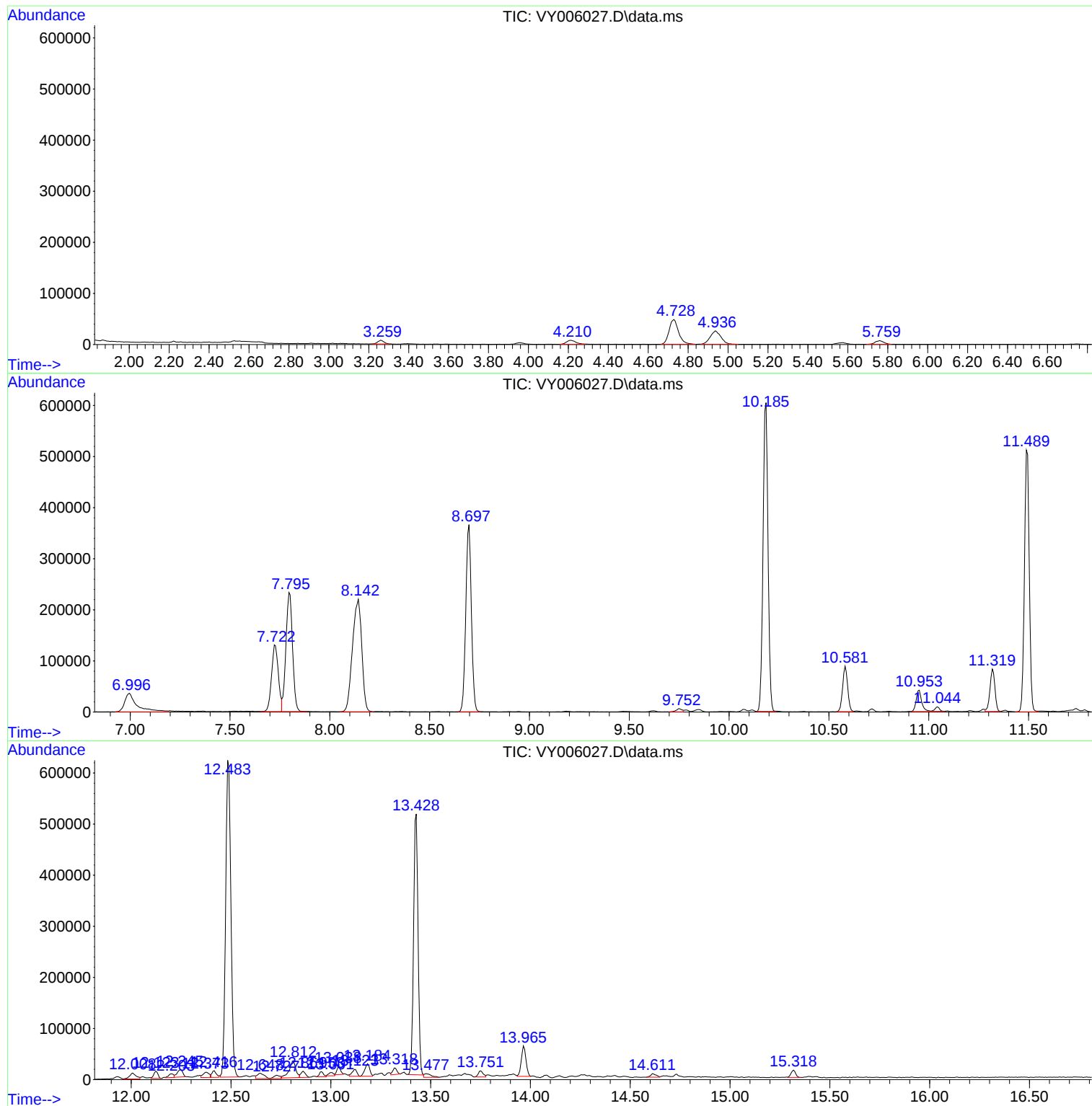
Sum of corrected areas: 7508218

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091521\
Data File : VY006027.D
Acq On : 15 Sep 2021 16:27
Operator : SY/MD
Sample : VIBLK
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091521\
Data File : VY006027.D
Acq On : 15 Sep 2021 16:27
Operator : SY/MD
Sample : VIBLK
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

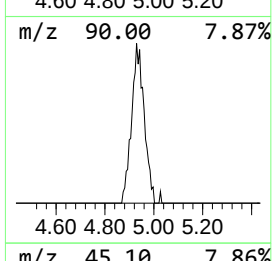
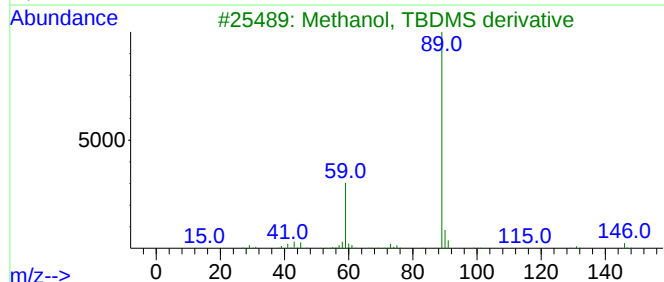
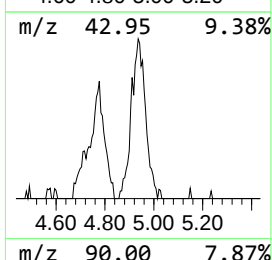
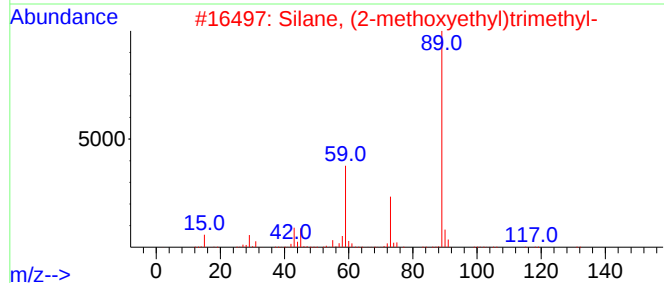
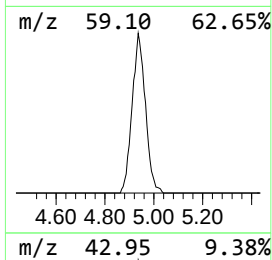
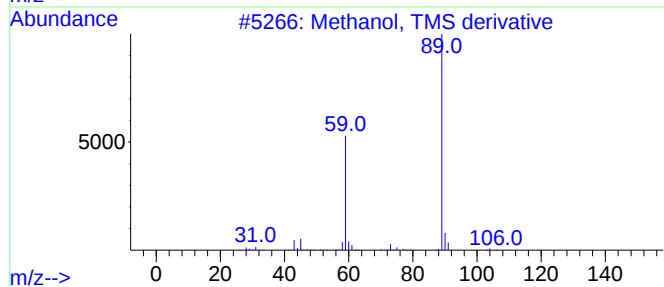
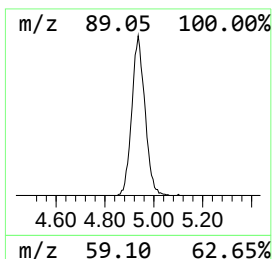
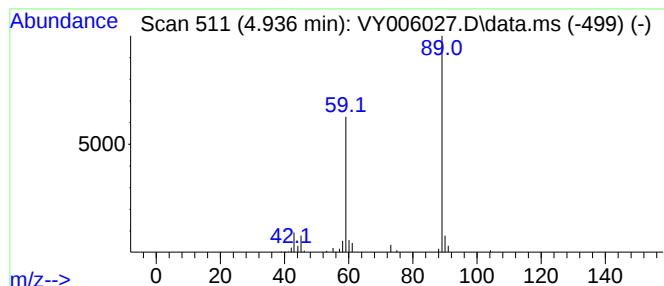
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
Quant Title : SW846 8260

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

Peak Number 1 Methanol, TMS derivative Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.936	9.36 ug/l	99327	Pentafluorobenzene	7.795

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanol, TMS derivative	104	C4H12OSi	001825-61-2	91
2			Silane, (2-methoxyethyl)trimethyl-	132	C6H16OSi	018173-63-2	64
3			Methanol, TBDMS derivative	146	C7H18OSi	1000364-10-7	64
4			2-Cyclopentene, 1,4-bis(methoxye...	276	C13H24O6	1000156-00-3	9
5			Ethyl(dimethyl)methoxysilane	118	C5H14OSi	052686-75-6	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091521\
Data File : VY006027.D
Acq On : 15 Sep 2021 16:27
Operator : SY/MD
Sample : VIBLK
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

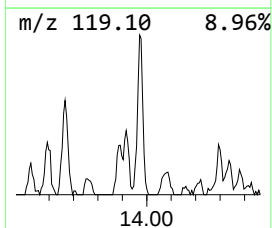
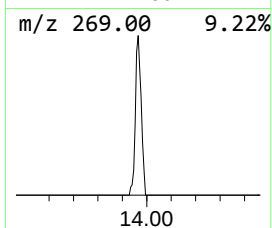
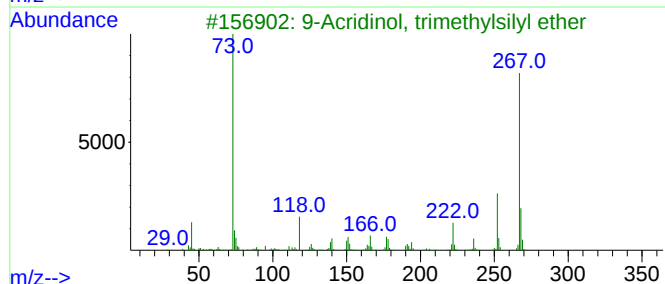
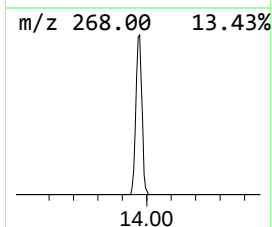
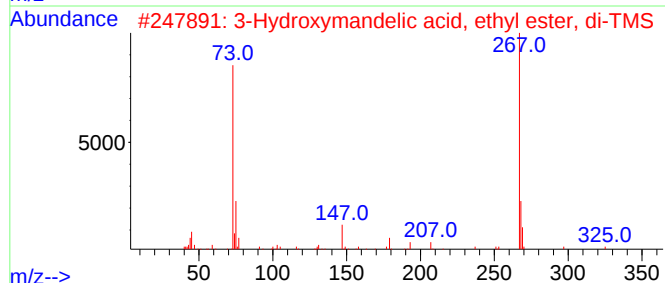
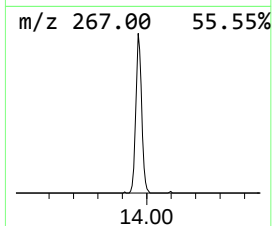
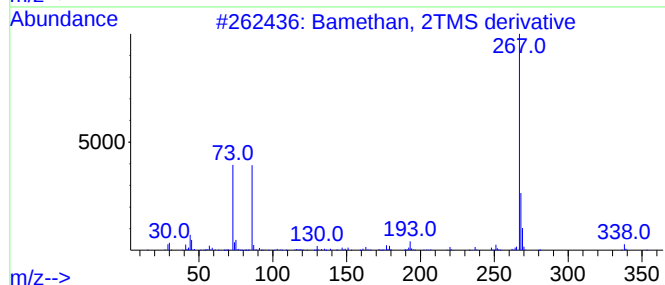
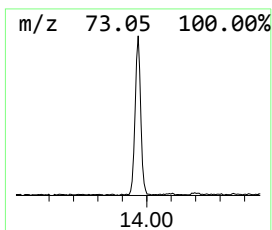
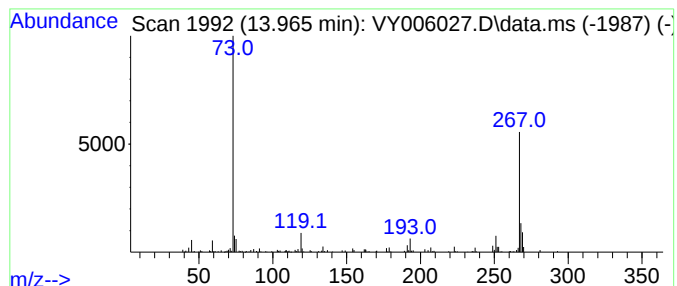
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
Quant Title : SW846 8260

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

Peak Number 5 Bamethan, 2TMS derivative Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.964	6.02 ug/l	95331	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bamethan, 2TMS derivative	353	C18H35NO2Si2	040629-66-1	72
2			3-Hydroxymandelic acid, ethyl es...	340	C16H28O4Si2	1000071-88-9	64
3			9-Acridinol, trimethylsilyl ether	267	C16H17NOSi	1000463-65-5	64
4			4-(4-Fluorophenyl)-2,3-dihydro-1...	267	C12H14FN0SSi	1010501-61-0	64
5			Acridone, TMS derivative	267	C16H17NOSi	1000478-16-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091521\
Data File : VY006027.D
Acq On : 15 Sep 2021 16:27
Operator : SY/MD
Sample : VIBLK
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methanol, TMS d...	4.936	9.4	ug/l	99327	1	7.795	530702	50.0
Bamethan, 2TMS ...	13.964	6.0	ug/l	95331	4	13.428	792129	50.0