

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042423\
 Data File : VY013427.D
 Acq On : 25 Apr 2023 04:38
 Operator : KP/MD
 Sample : 02389-26
 Misc : 3.91g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SPB-7WC-23-04-17

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: VY013427.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.217	59	65	69	rBV3	9297	16577	1.70%	0.301%
2	4.716	463	475	484	rBV2	17712	52687	5.41%	0.957%
3	5.741	634	643	652	rBV5	4045	12552	1.29%	0.228%
4	6.978	831	846	858	rBV2	47862	155713	15.99%	2.828%
5	7.716	957	967	973	rBV2	149312	371269	38.12%	6.742%
6	7.789	973	979	991	rVB	239092	536855	55.12%	9.749%
7	8.136	1025	1036	1048	rBV	156980	370525	38.05%	6.728%
8	8.691	1118	1127	1138	rBV	369759	735713	75.54%	13.360%
9	10.179	1363	1371	1380	rBV	577963	973889	100.00%	17.685%
10	10.575	1431	1436	1447	rVB	14570	27252	2.80%	0.495%
11	10.715	1454	1459	1465	rVB6	6403	11220	1.15%	0.204%
12	10.941	1491	1496	1508	rBV	55029	94613	9.71%	1.718%
13	11.319	1552	1558	1563	rVB2	9119	14931	1.53%	0.271%
14	11.490	1578	1586	1598	rBV	519779	842897	86.55%	15.306%
15	12.483	1742	1749	1757	rBV	362699	592642	60.85%	10.762%
16	12.812	1799	1803	1811	rVB6	8583	15006	1.54%	0.272%
17	13.117	1849	1853	1858	rBV2	9351	13158	1.35%	0.239%
18	13.178	1858	1863	1867	rBV6	4678	9975	1.02%	0.181%
19	13.422	1896	1903	1918	rVB	392483	617191	63.37%	11.207%
20	13.623	1930	1936	1941	rBV8	5982	15417	1.58%	0.280%
21	13.959	1987	1991	1998	rVB4	5538	11267	1.16%	0.205%
22	15.318	2209	2214	2218	rBV3	9158	15630	1.60%	0.284%

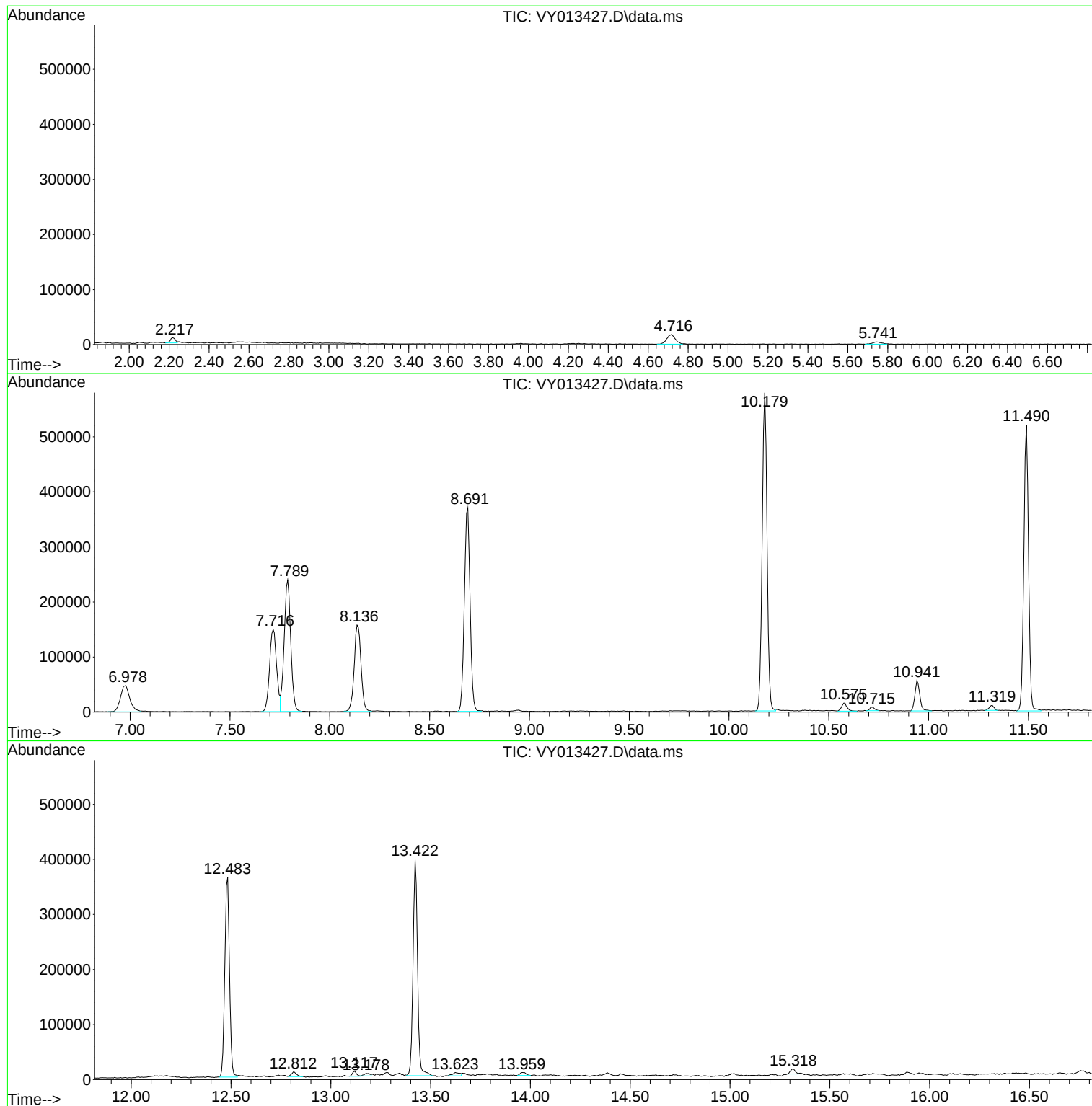
Sum of corrected areas: 5506979

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042423\
Data File : VY013427.D
Acq On : 25 Apr 2023 04:38
Operator : KP/MD
Sample : 02389-26
Misc : 3.91g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPB-7WC-23-04-17

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042423\
Data File : VY013427.D
Acq On : 25 Apr 2023 04:38
Operator : KP/MD
Sample : 02389-26
Misc : 3.91g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPB-7WC-23-04-17

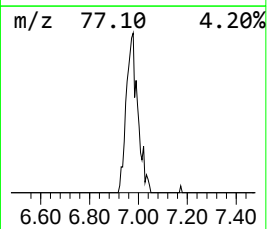
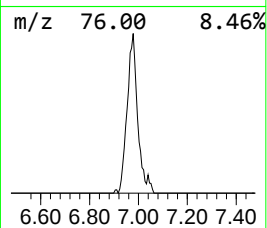
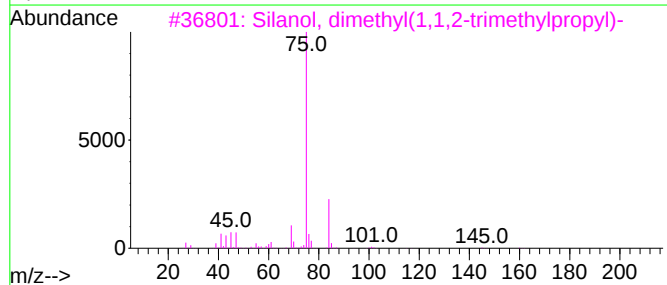
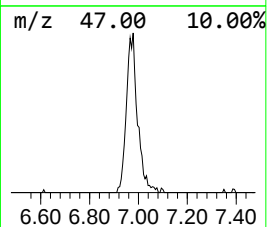
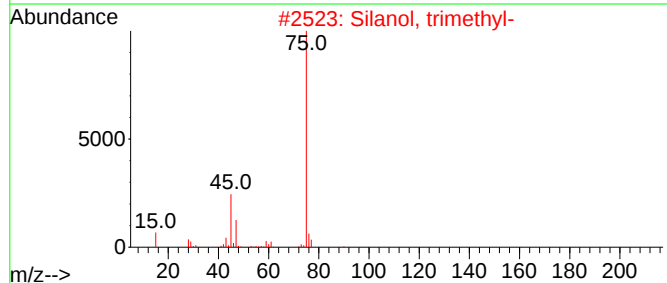
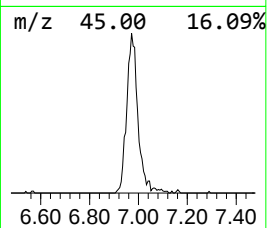
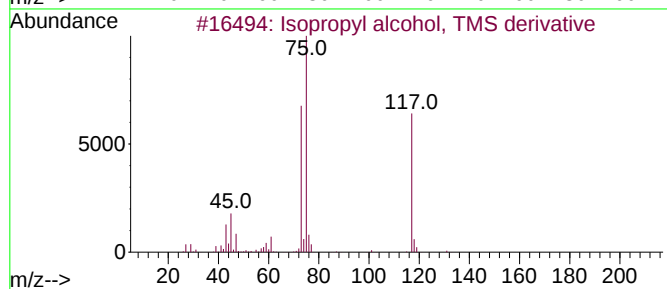
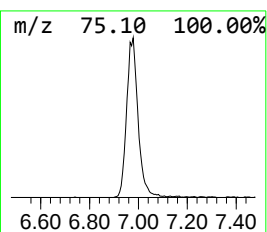
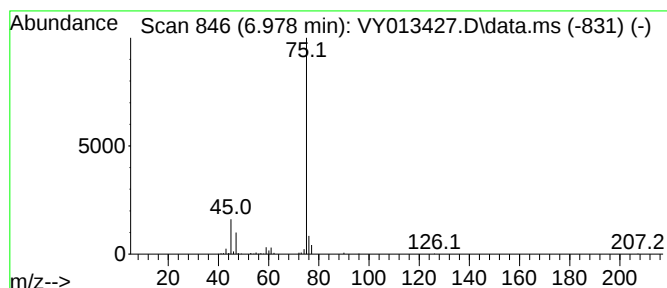
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 1 Isopropyl alcohol, TMS deri... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	14.50 ug/l	155713	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl alcohol, TMS derivative	132	C6H16OSi	001825-64-5	83
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	83
3			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
4			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
5			Acetic acid, TMS derivative	132	C5H12O2Si	002754-27-0	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042423\
Data File : VY013427.D
Acq On : 25 Apr 2023 04:38
Operator : KP/MD
Sample : 02389-26
Misc : 3.91g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPB-7WC-23-04-17

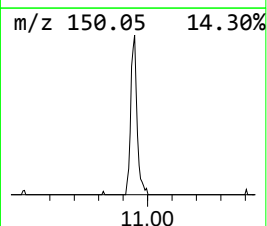
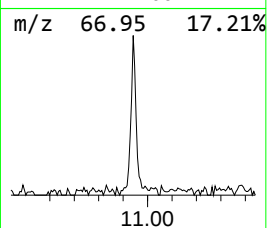
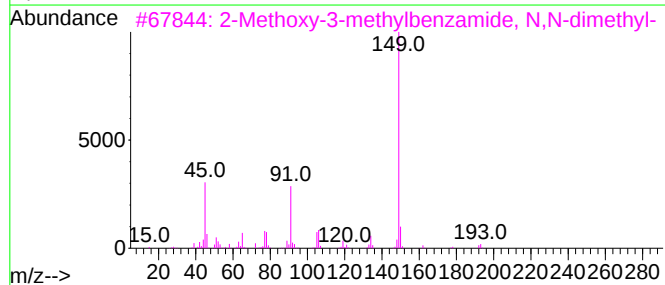
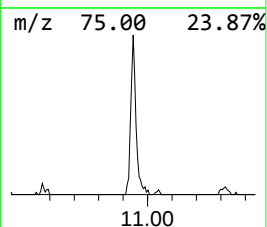
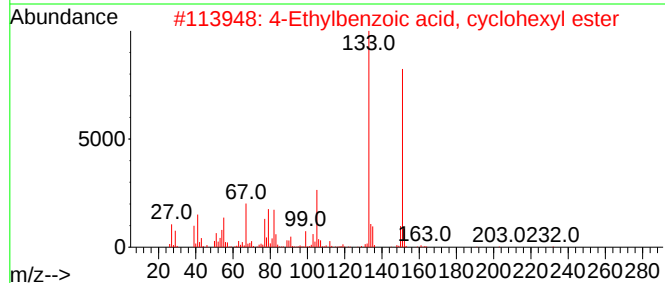
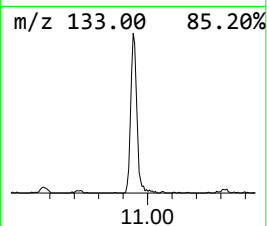
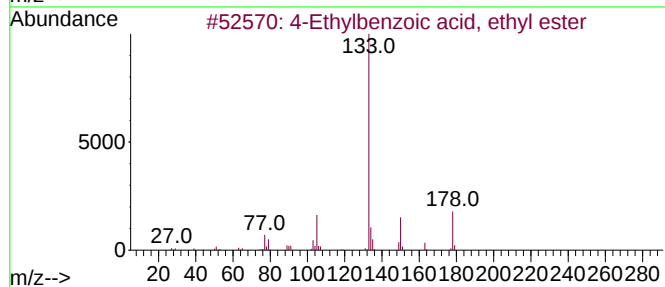
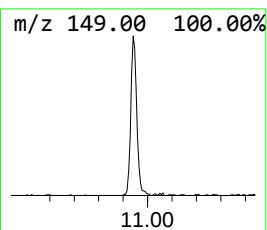
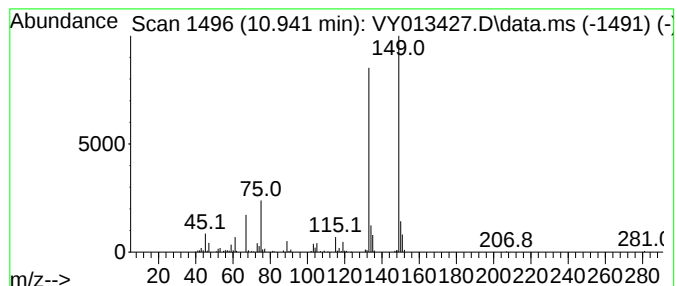
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown10.941 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.941	5.61 ug/l	94613	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethylbenzoic acid, ethyl ester	178	C11H14O2	036207-13-3	25
2			4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	25
3			2-Methoxy-3-methylbenzamide, N,N...	193	C11H15NO2	1369798-01-5	25
4			Silane, diethoxydimethyl-	148	C6H16O2Si	000078-62-6	25
5			2-tert-Butyl-6-methyl-phenol, ac...	206	C13H18O2	125829-28-9	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042423\
Data File : VY013427.D
Acq On : 25 Apr 2023 04:38
Operator : KP/MD
Sample : 02389-26
Misc : 3.91g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SPB-7WC-23-04-17

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl alcoh...	6.978	14.5	ug/l	155713	1	7.789	536855	50.0
unknown10.941	10.941	5.6	ug/l	94613	3	11.490	842897	50.0