

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110822\
 Data File : VY011364.D
 Acq On : 08 Nov 2022 16:03
 Operator : KP/MD
 Sample : N5415-02
 Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 R-15

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\82Y110122S.M

Title : SW846 8260

Signal : TIC: VY011364.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	462	474	491	rBV	38510	119875	10.49%	1.740%
2	4.924	496	509	520	rBV	8415	32491	2.84%	0.472%
3	5.747	633	644	655	rVB3	4246	12978	1.14%	0.188%
4	6.972	831	845	862	rBV	65182	195301	17.09%	2.836%
5	7.716	956	967	972	rBV	186950	443200	38.78%	6.435%
6	7.789	972	979	993	rVB	289126	665517	58.24%	9.663%
7	8.136	1022	1036	1052	rBV	172338	388690	34.01%	5.643%
8	8.685	1117	1126	1139	rBV	443415	871232	76.24%	12.649%
9	10.179	1363	1371	1386	rBV	683650	1142730	100.00%	16.591%
10	10.575	1430	1436	1443	rVB	22951	40585	3.55%	0.589%
11	10.941	1490	1496	1508	rBV	66306	116058	10.16%	1.685%
12	11.313	1552	1557	1565	rBV2	12180	20611	1.80%	0.299%
13	11.489	1578	1586	1597	rBV	625383	1002998	87.77%	14.563%
14	12.483	1741	1749	1762	rBV2	512241	855486	74.86%	12.421%
15	12.818	1798	1804	1810	rBV	14608	23094	2.02%	0.335%
16	13.422	1896	1903	1916	rVB	617454	917948	80.33%	13.328%
17	13.958	1985	1991	1997	rVB2	16414	26977	2.36%	0.392%
18	15.312	2205	2213	2219	rBV2	7061	11737	1.03%	0.170%

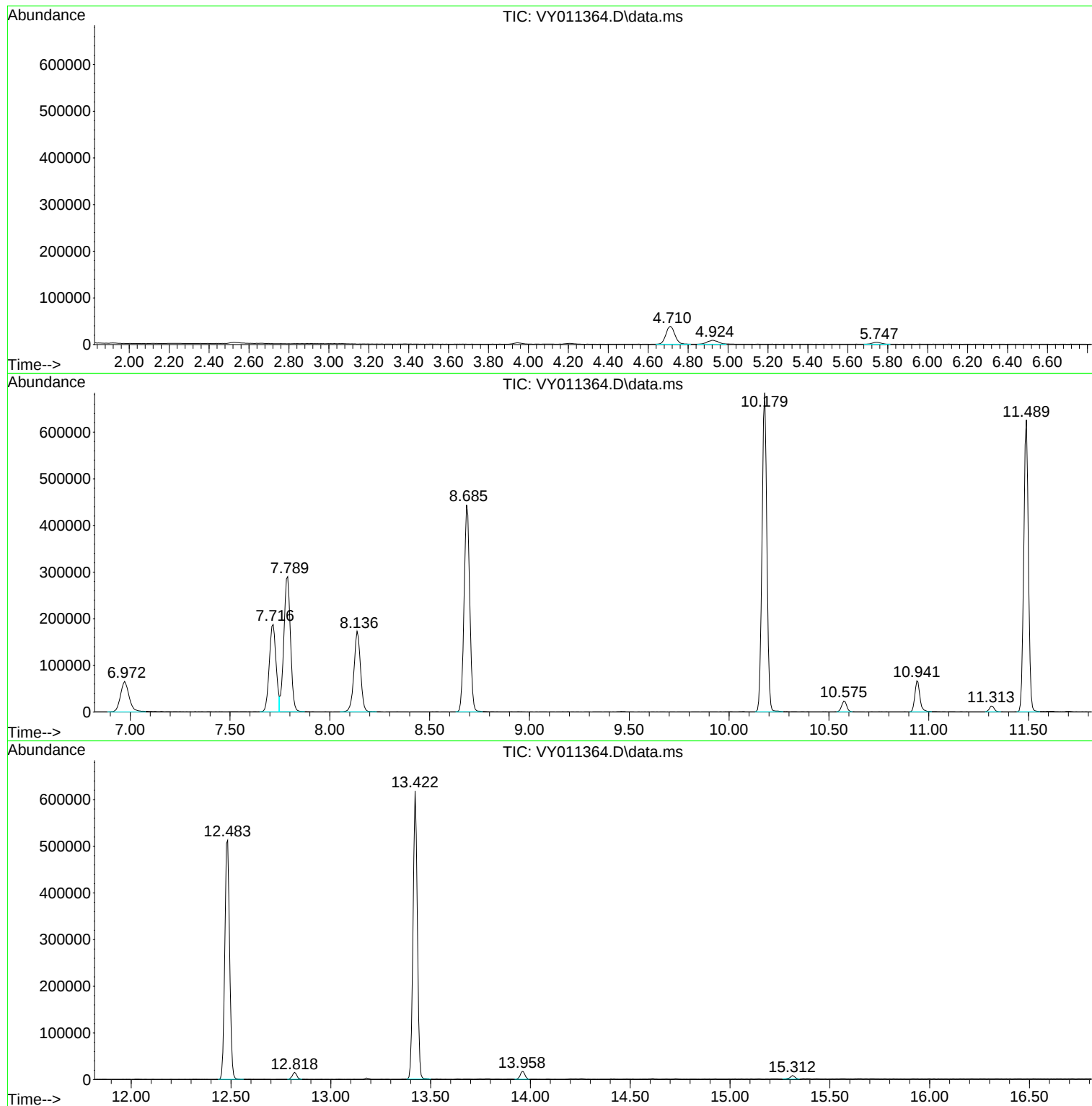
Sum of corrected areas: 6887508

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110822\
Data File : VY011364.D
Acq On : 08 Nov 2022 16:03
Operator : KP/MD
Sample : N5415-02
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
R-15

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110822\
Data File : VY011364.D
Acq On : 08 Nov 2022 16:03
Operator : KP/MD
Sample : N5415-02
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
R-15

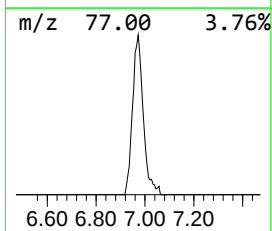
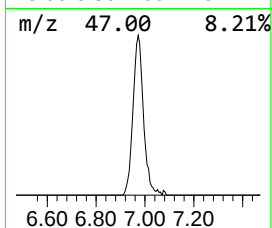
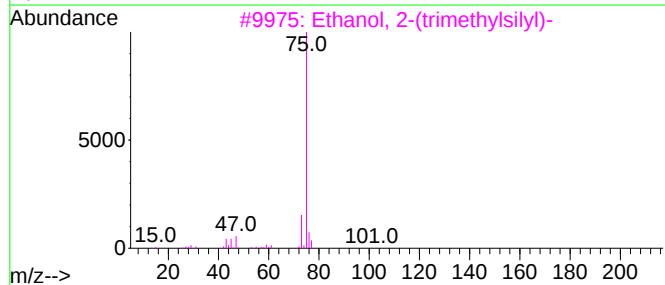
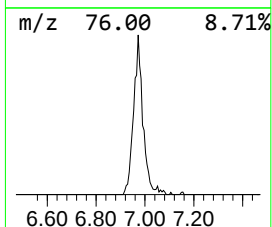
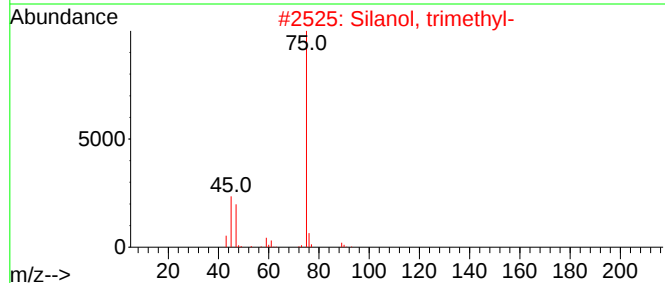
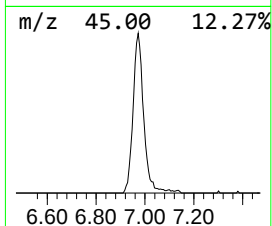
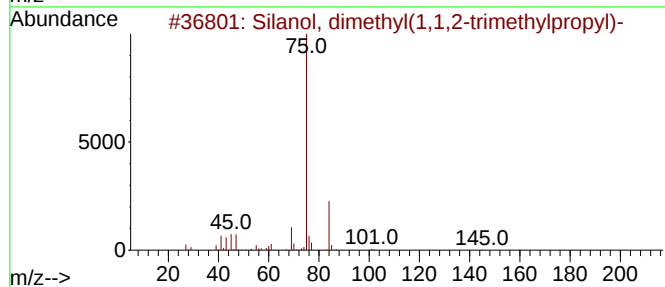
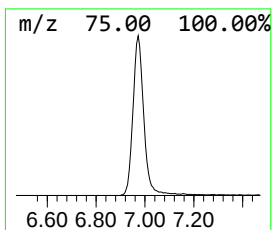
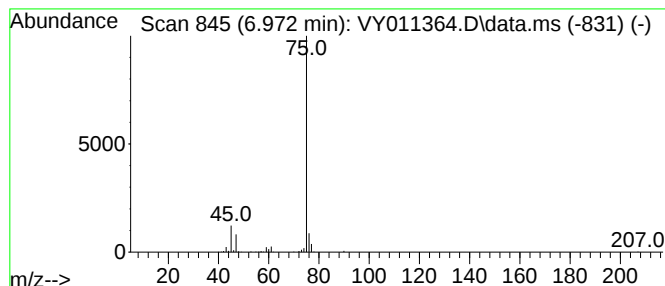
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
Quant Title : SW846 8260

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

Peak Number 2 Silanol, dimethyl(1,1,2-tri... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	14.67 ug/l	195301	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
2			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	43
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
5			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110822\
Data File : VY011364.D
Acq On : 08 Nov 2022 16:03
Operator : KP/MD
Sample : N5415-02
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
R-15

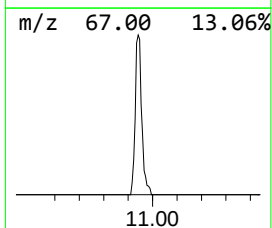
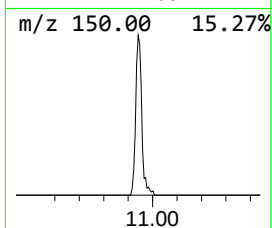
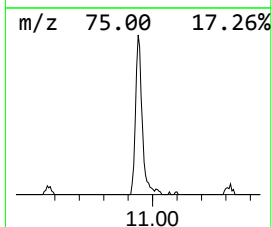
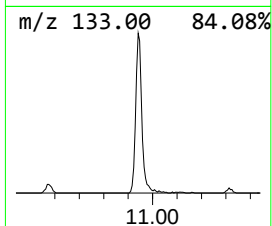
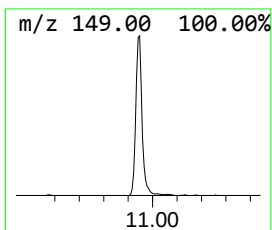
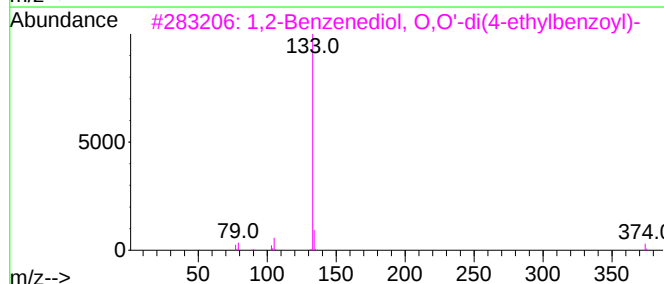
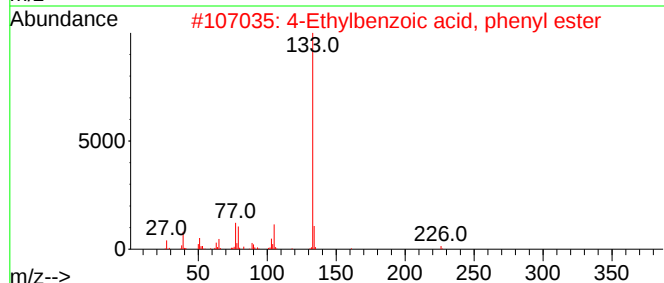
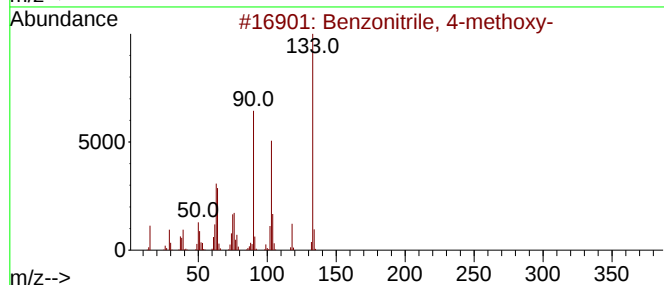
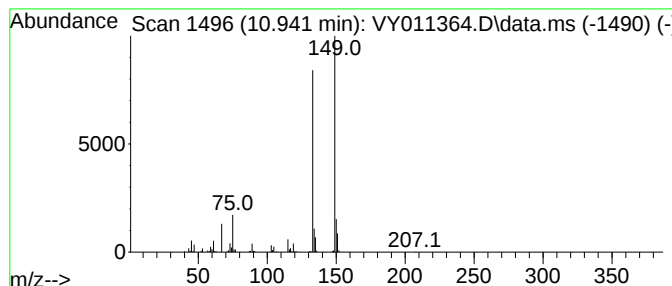
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown10.941 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.941	5.79 ug/l	116058	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	25
2			4-Ethylbenzoic acid, phenyl ester	226	C15H14O2	118388-89-9	17
3			1,2-Benzenediol, O,O'-di(4-ethyl...	374	C24H22O4	1000325-97-5	17
4			4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	17
5			1H-Indole-3-thiol	149	C8H7NS	000480-94-4	17



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110822\
Data File : VY011364.D
Acq On : 08 Nov 2022 16:03
Operator : KP/MD
Sample : N5415-02
Misc : 5.09g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
R-15

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110122S.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
Silanol, dimeth...	6.972	14.7	ug/l	195301	1	7.789	665517	50.0
unknown10.941	10.941	5.8	ug/l	116058	3	11.489	1003000	50.0