

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062623\
 Data File : VY014435.D
 Acq On : 26 Jun 2023 15:40
 Operator : KP/MD
 Sample : 03402-07
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP4-0623

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\82Y062323S.M

Title : SW846 8260

Signal : TIC: VY014435.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	342	349	352	rBV2	1619	3440	1.48%	0.210%
2	4.198	381	390	402	rBV	4401	13780	5.94%	0.843%
3	4.704	464	473	483	rBV3	4754	15114	6.52%	0.924%
4	5.747	632	644	652	rBV4	1597	5422	2.34%	0.332%
5	6.978	833	846	859	rBV	27347	85308	36.80%	5.216%
6	7.716	956	967	972	rBV	38261	88414	38.14%	5.406%
7	7.789	972	979	990	rVB	63616	147135	63.48%	8.997%
8	8.136	1023	1036	1048	rBV2	42447	109761	47.35%	6.712%
9	8.685	1119	1126	1136	rBV	88091	174528	75.29%	10.672%
10	10.179	1363	1371	1378	rBV	134641	231794	100.00%	14.174%
11	10.575	1428	1436	1443	rBV	27488	50323	21.71%	3.077%
12	10.941	1489	1496	1505	rBV	20692	35370	15.26%	2.163%
13	11.319	1552	1558	1564	rVB	11661	19890	8.58%	1.216%
14	11.490	1578	1586	1595	rBV	127569	212422	91.64%	12.989%
15	12.483	1740	1749	1757	rBV2	120101	203810	87.93%	12.463%
16	12.825	1799	1805	1811	rVB	3186	5121	2.21%	0.313%
17	13.184	1859	1864	1869	rBV2	3812	5421	2.34%	0.331%
18	13.422	1897	1903	1911	rBV	128256	191790	82.74%	11.728%
19	13.959	1986	1991	1998	rVB2	6064	10637	4.59%	0.650%
20	15.312	2202	2213	2219	rBV	13749	25887	11.17%	1.583%

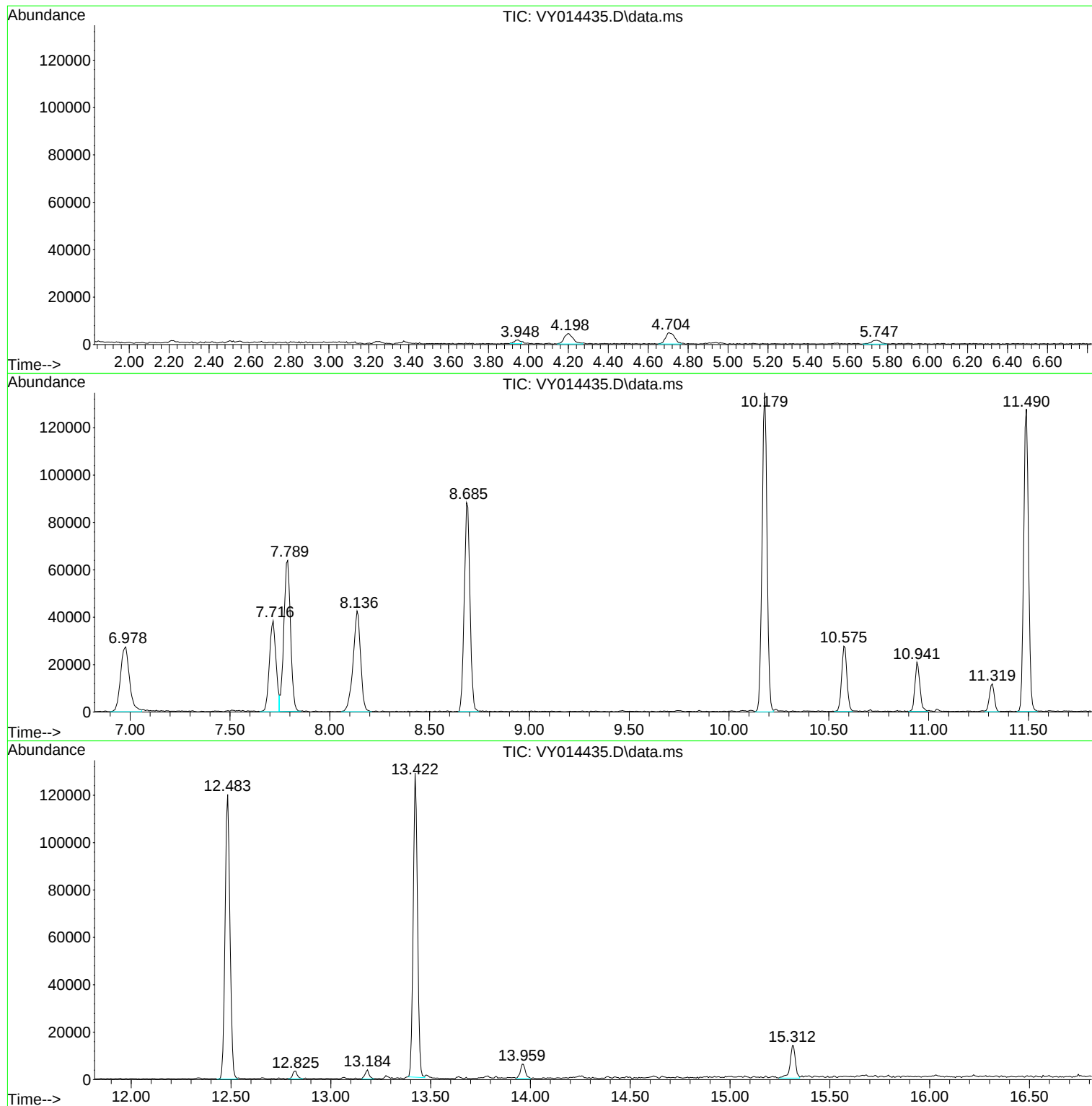
Sum of corrected areas: 1635367

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062623\
Data File : VY014435.D
Acq On : 26 Jun 2023 15:40
Operator : KP/MD
Sample : 03402-07
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP4-0623

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062623\
Data File : VY014435.D
Acq On : 26 Jun 2023 15:40
Operator : KP/MD
Sample : 03402-07
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP4-0623

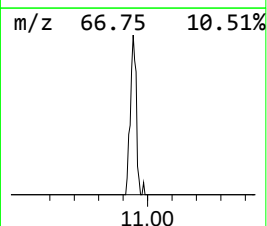
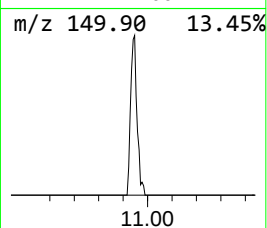
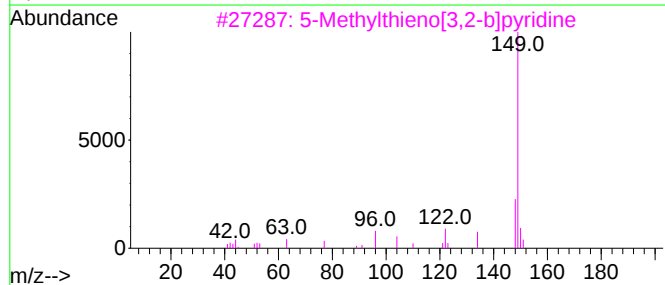
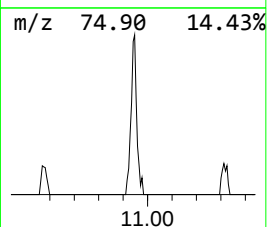
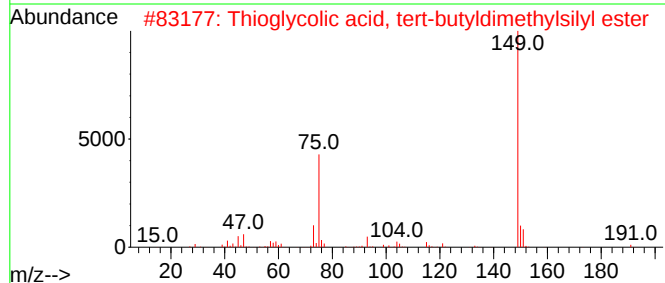
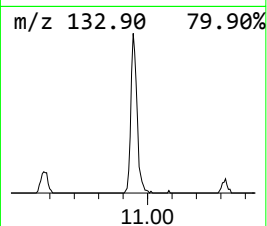
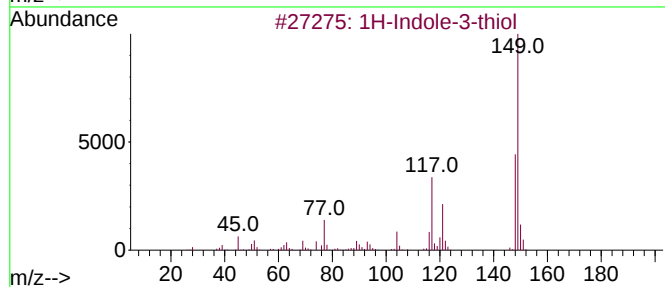
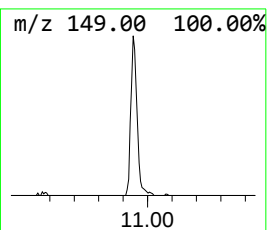
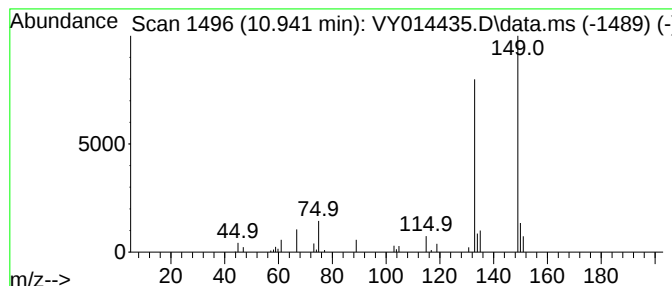
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown10.941 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.941	8.33 ug/l	35370	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indole-3-thiol	149	C8H7NS	000480-94-4	35
2			Thioglycolic acid, tert-butyldim...	206	C8H18O2SSi	1000476-01-2	32
3			5-Methylthieno[3,2-b]pyridine	149	C8H7NS	001759-29-1	25
4			4-Methylthieno[2,3-b]pyridine	149	C8H7NS	013362-81-7	25
5			2-Methoxy-3-methylbenzamide, N,N...	193	C11H15NO2	1369798-01-5	23



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062623\
Data File : VY014435.D
Acq On : 26 Jun 2023 15:40
Operator : KP/MD
Sample : 03402-07
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP4-0623

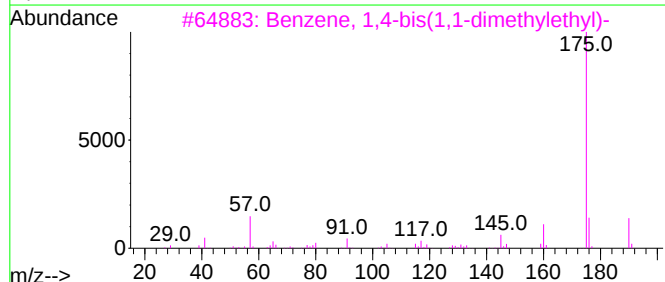
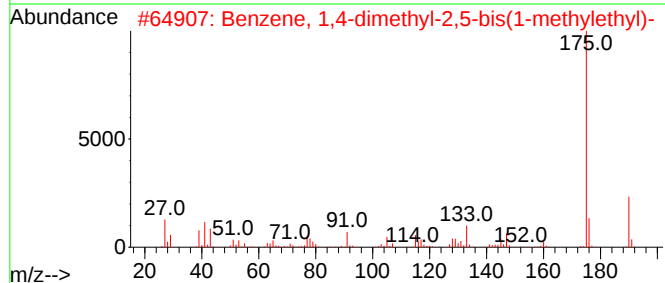
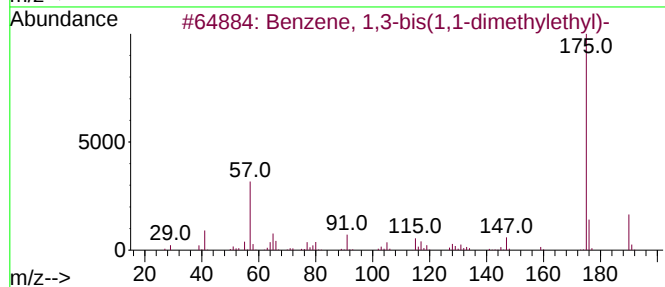
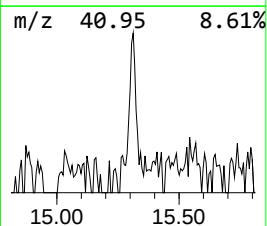
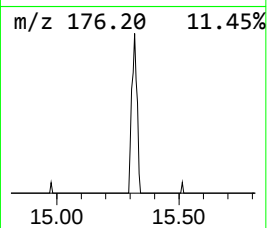
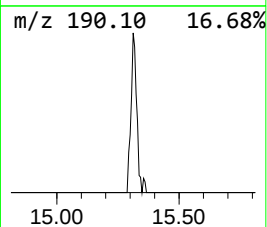
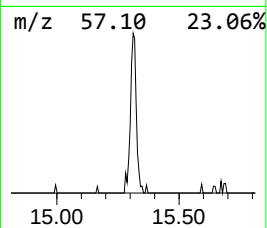
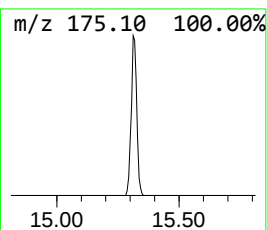
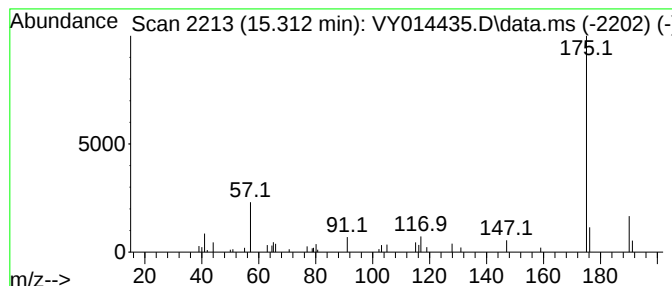
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.312	6.75 ug/l	25887	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	91
2			Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	80
3			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	80
4			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	72
5			Precocene I	190	C12H14O2	017598-02-6	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062623\
Data File : VY014435.D
Acq On : 26 Jun 2023 15:40
Operator : KP/MD
Sample : 03402-07
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP4-0623

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.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
unknown10.941	10.941	8.3	ug/l	35370	3	11.490	212422	50.0
Benzene, 1,3-bi...	15.312	6.8	ug/l	25887	4	13.422	191790	50.0