

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050223\
 Data File : VY013559.D
 Acq On : 02 May 2023 16:10
 Operator : KP/MD
 Sample : 02563-03
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HR-03-042823

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: VY013559.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	61	65	69	rBV5	2954	5750	2.51%	0.441%
2	2.497	106	111	114	rBV5	1160	2667	1.16%	0.205%
3	4.716	464	475	487	rVB3	7337	21595	9.41%	1.656%
4	5.759	637	646	649	rBV7	2715	7240	3.16%	0.555%
5	7.716	958	967	973	rBV	39509	96494	42.05%	7.399%
6	7.789	973	979	990	rVB	61397	143182	62.40%	10.980%
7	8.142	1026	1037	1045	rBV	40290	89567	39.03%	6.868%
8	8.691	1118	1127	1138	rBV	82432	170540	74.32%	13.078%
9	10.179	1363	1371	1385	rBV	131137	229460	100.00%	17.596%
10	10.575	1429	1436	1440	rBV2	2103	3517	1.53%	0.270%
11	11.489	1577	1586	1598	rBV	124673	205957	89.76%	15.793%
12	12.483	1742	1749	1759	rVB2	89585	144277	62.88%	11.064%
13	13.422	1897	1903	1911	rBV	97373	154683	67.41%	11.862%
14	13.964	1983	1992	1999	rBV	7518	12944	5.64%	0.993%
15	15.318	2208	2214	2220	rVB2	9852	16198	7.06%	1.242%

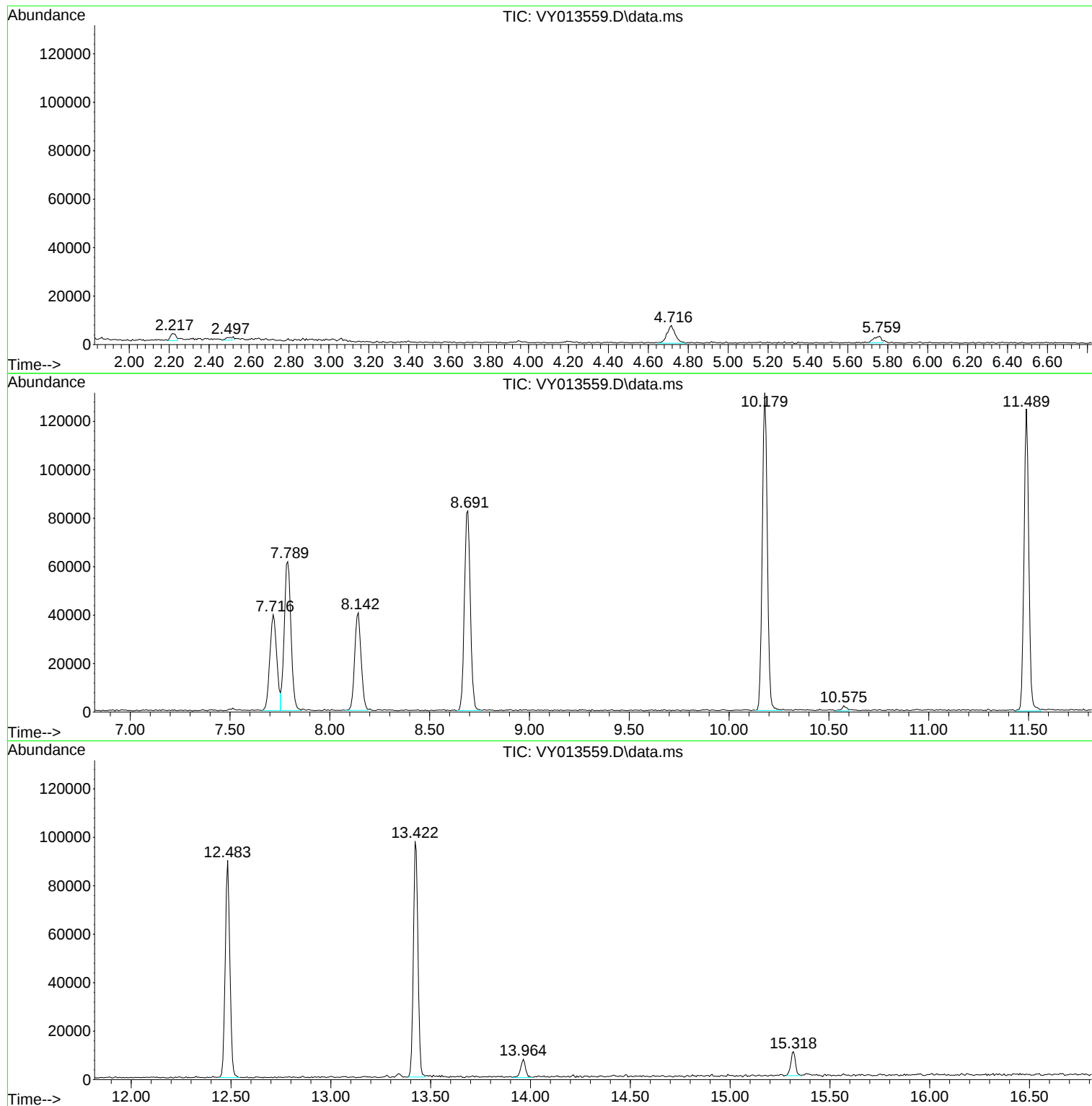
Sum of corrected areas: 1304071

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050223\
Data File : VY013559.D
Acq On : 02 May 2023 16:10
Operator : KP/MD
Sample : 02563-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-03-042823

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\VY050223\
Data File : VY013559.D
Acq On : 02 May 2023 16:10
Operator : KP/MD
Sample : 02563-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-03-042823

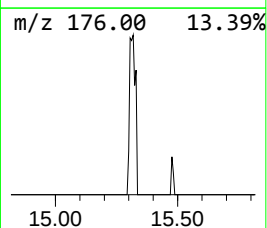
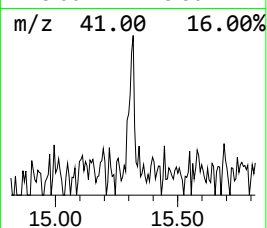
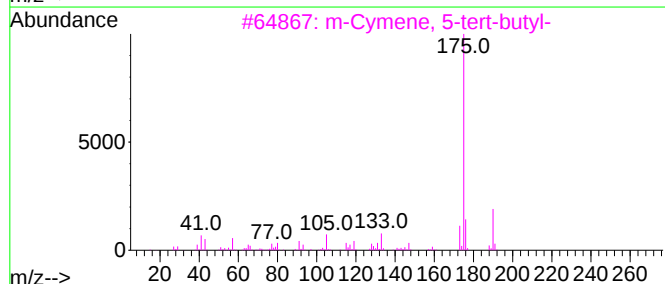
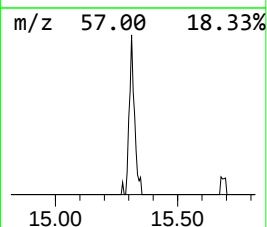
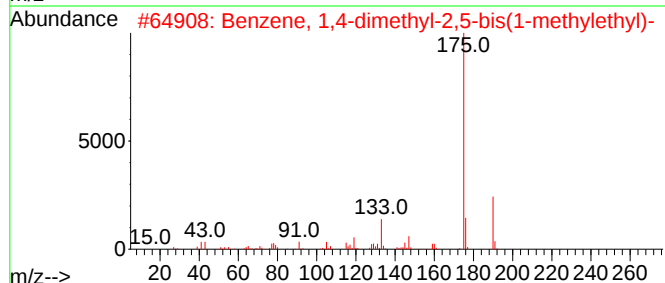
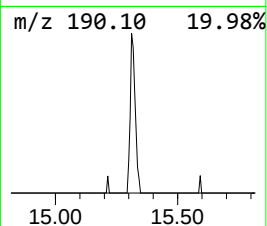
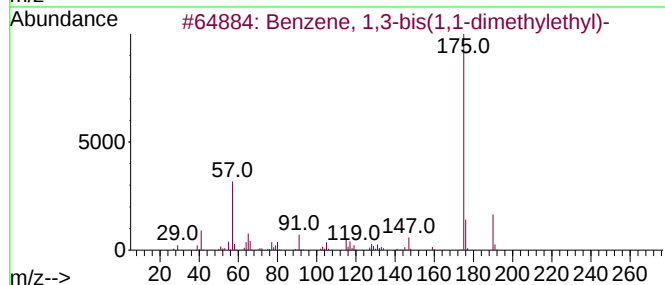
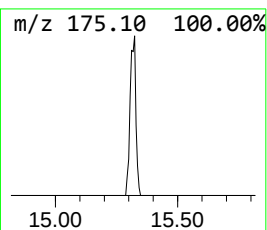
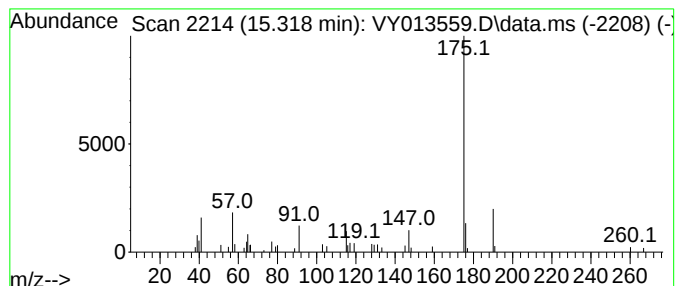
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1,3-bis(1,1-dimeth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.318	5.24 ug/l	16198	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	94
2			Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	83
3			m-Cymene, 5-tert-butyl-	190	C14H22	029577-19-3	72
4			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	72
5			Benzene, 1,5-dimethyl-2,4-bis(1-...	190	C14H22	005186-68-5	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050223\
Data File : VY013559.D
Acq On : 02 May 2023 16:10
Operator : KP/MD
Sample : 02563-03
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HR-03-042823

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
Benzene, 1,3-bi...	15.318	5.2	ug/l	16198	4	13.422	154683	50.0