

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050223\
 Data File : VY013557.D
 Acq On : 02 May 2023 15:23
 Operator : KP/MD
 Sample : 02572-03
 Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RT2343

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: VY013557.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.223	61	66	73	rVB3	5096	10512	2.31%	0.413%
2	4.722	463	476	489	rBV3	13224	41143	9.04%	1.617%
3	5.752	632	645	658	rVB4	6891	22444	4.93%	0.882%
4	7.715	957	967	973	rBV	72352	177978	39.10%	6.995%
5	7.789	973	979	988	rVB	114842	261056	57.35%	10.259%
6	8.142	1025	1037	1048	rBV	75243	167357	36.76%	6.577%
7	8.691	1118	1127	1136	rBV	166348	336909	74.01%	13.240%
8	10.178	1364	1371	1390	rVB	264107	455237	100.00%	17.891%
9	10.581	1429	1437	1442	rBV2	6121	11097	2.44%	0.436%
10	11.489	1579	1586	1596	rBV	243497	396653	87.13%	15.588%
11	12.483	1742	1749	1759	rBV2	178789	293195	64.40%	11.523%
12	13.428	1896	1904	1910	rBV	192473	312623	68.67%	12.286%
13	13.964	1985	1992	2002	rVB2	14193	23661	5.20%	0.930%
14	15.318	2208	2214	2219	rVB	22022	34670	7.62%	1.363%

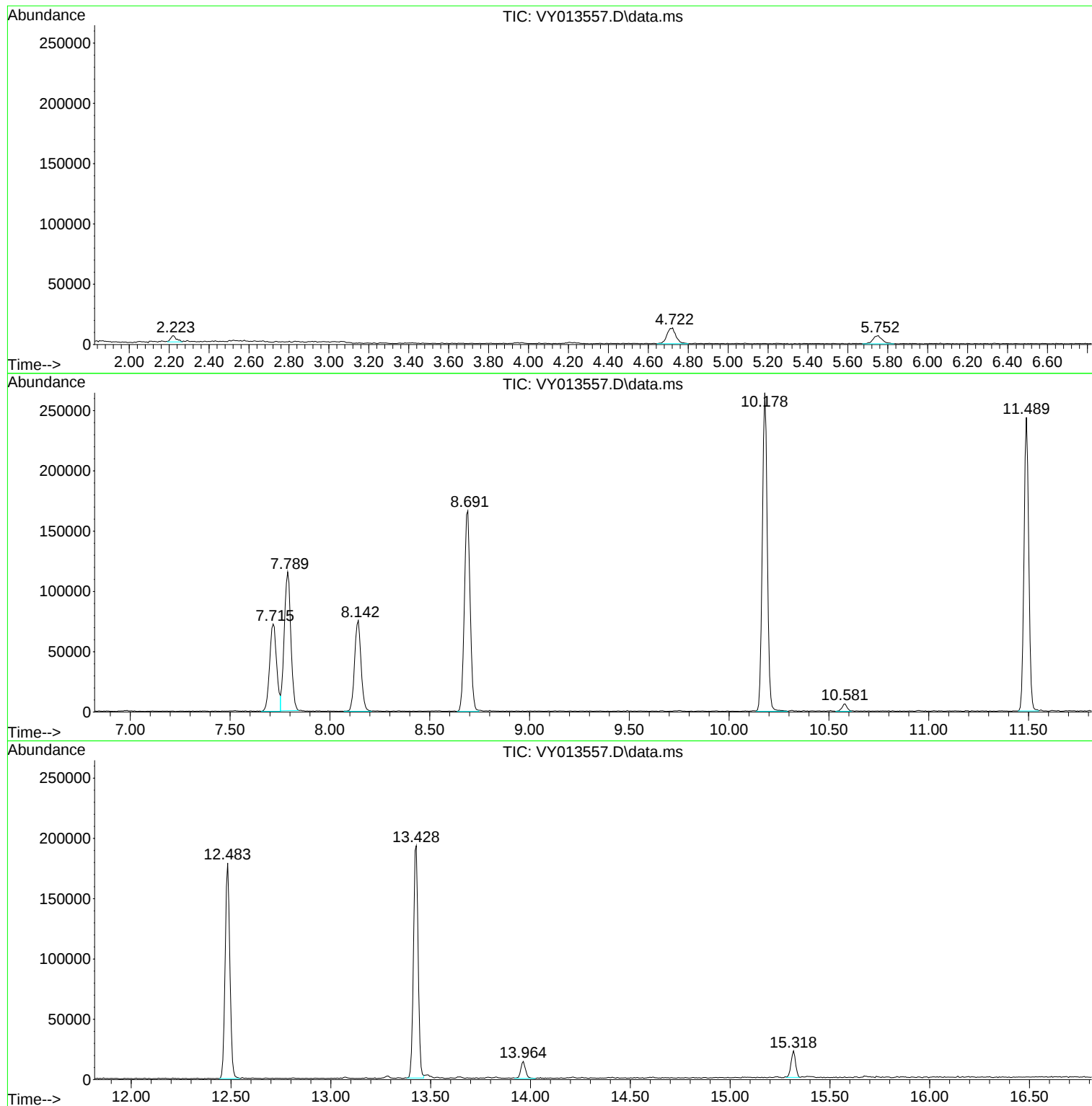
Sum of corrected areas: 2544535

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050223\
Data File : VY013557.D
Acq On : 02 May 2023 15:23
Operator : KP/MD
Sample : 02572-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT2343

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 : VY013557.D
Acq On : 02 May 2023 15:23
Operator : KP/MD
Sample : 02572-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT2343

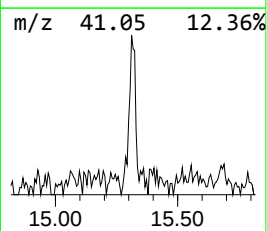
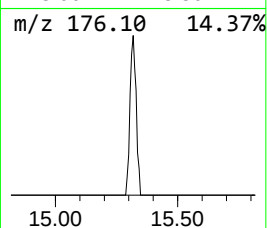
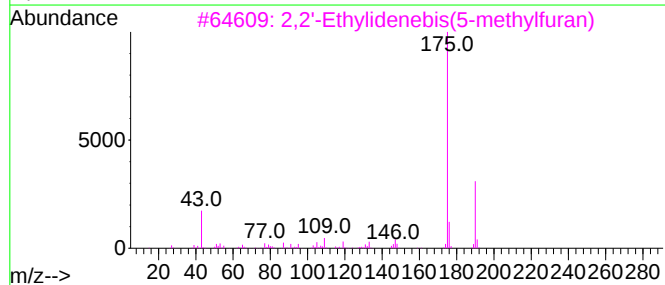
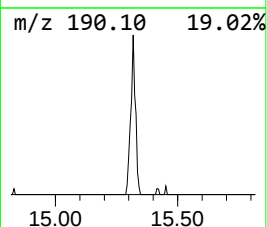
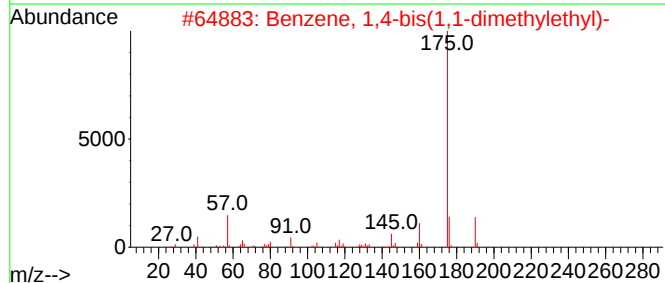
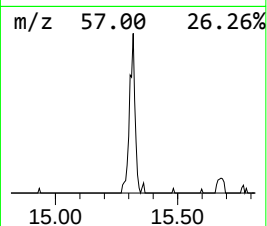
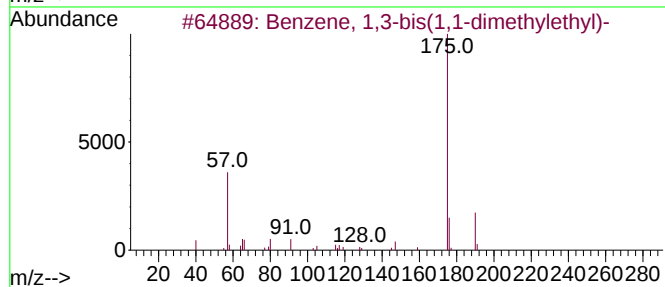
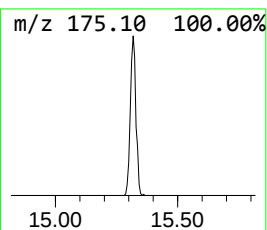
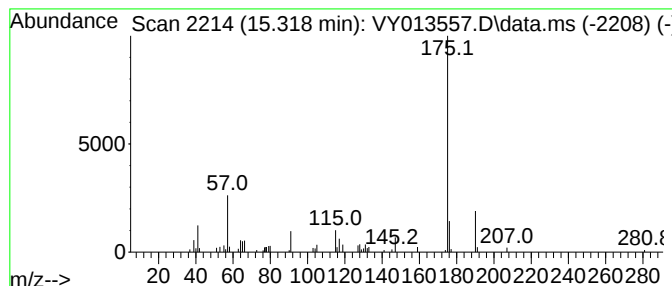
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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	5.55 ug/l	34670	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	90
2			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	90
3			2,2'-Ethylidenebis(5-methylfuran)	190	C12H14O2	003209-79-8	72
4			Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	64
5			Precocene I	190	C12H14O2	017598-02-6	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050223\
Data File : VY013557.D
Acq On : 02 May 2023 15:23
Operator : KP/MD
Sample : 02572-03
Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT2343

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	5.5	ug/l	34670	4	13.428	312623	50.0