

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072523\
 Data File : VY014812.D
 Acq On : 25 Jul 2023 19:18
 Operator : SY/MD
 Sample : 03738-01
 Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 80001

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\82Y071323S.M

Title : SW846 8260

Signal : TIC: VY014812.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.716	462	475	484	rBV3	3623	10899	1.18%	0.200%
2	6.978	835	846	856	rBV	26840	83570	9.02%	1.533%
3	7.716	957	967	973	rBV2	129615	309112	33.35%	5.671%
4	7.789	973	979	995	rVB	216904	484226	52.24%	8.884%
5	8.143	1025	1037	1049	rBV	133192	302360	32.62%	5.548%
6	8.691	1117	1127	1138	rBV	339227	669410	72.22%	12.282%
7	10.179	1362	1371	1386	rBV	538159	926862	100.00%	17.005%
8	10.575	1430	1436	1443	rBV	31348	57204	6.17%	1.050%
9	10.947	1491	1497	1506	rBV2	27801	54255	5.85%	0.995%
10	11.319	1553	1558	1565	rVB3	6035	10249	1.11%	0.188%
11	11.490	1573	1586	1597	rBV	522968	844924	91.16%	15.502%
12	12.483	1741	1749	1757	rBV	428554	701404	75.68%	12.869%
13	12.630	1759	1773	1776	rBV2	32069	105814	11.42%	1.941%
14	13.422	1890	1903	1910	rBV	535676	827455	89.27%	15.182%
15	13.959	1978	1991	1999	rVB2	14361	37624	4.06%	0.690%
16	15.318	2206	2214	2219	rBV2	14040	25011	2.70%	0.459%

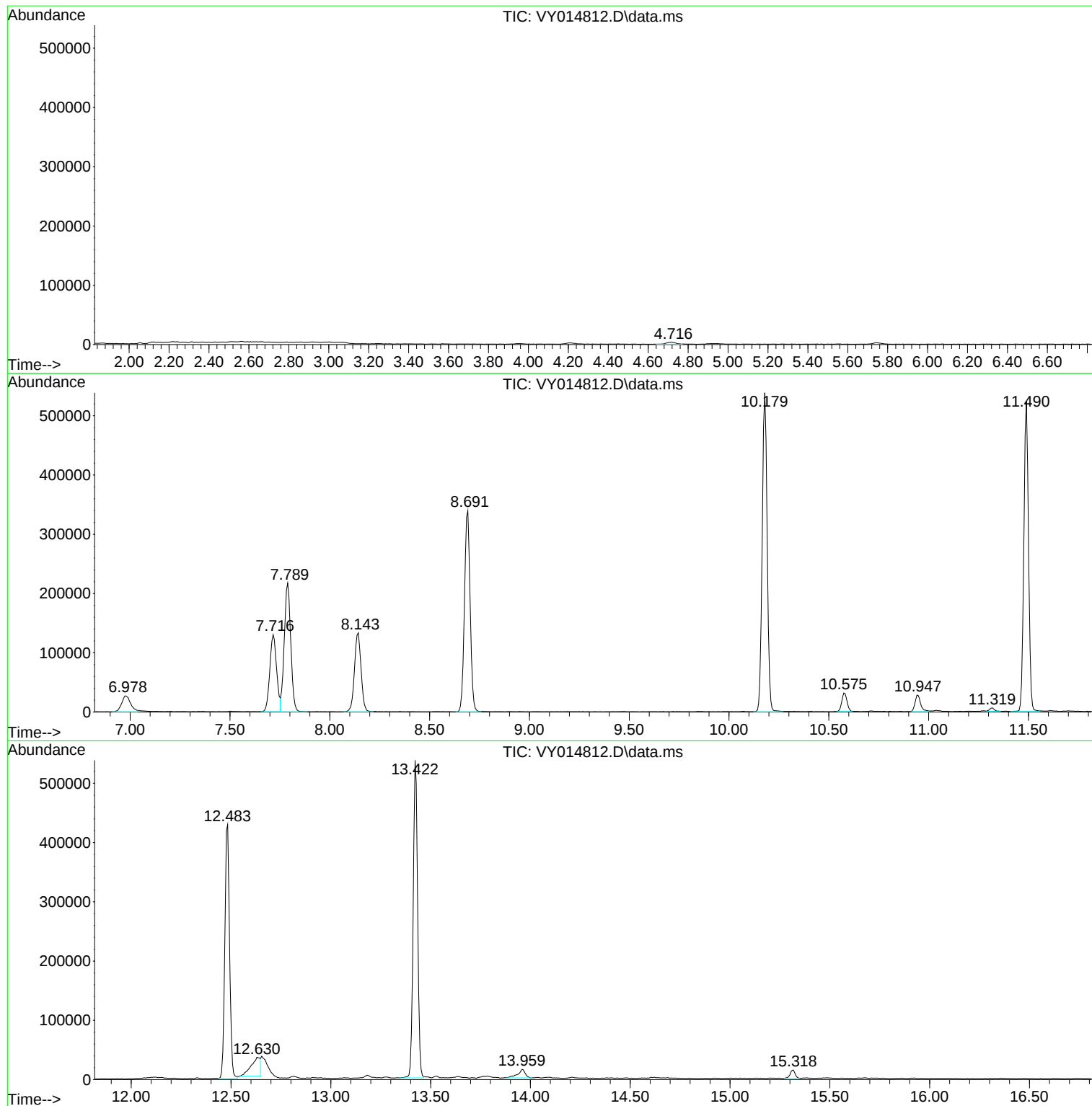
Sum of corrected areas: 5450379

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072523\
Data File : VY014812.D
Acq On : 25 Jul 2023 19:18
Operator : SY/MD
Sample : 03738-01
Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
80001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072523\
Data File : VY014812.D
Acq On : 25 Jul 2023 19:18
Operator : SY/MD
Sample : 03738-01
Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
80001

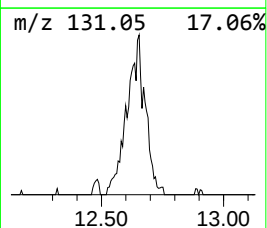
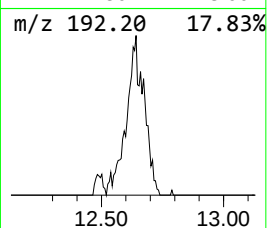
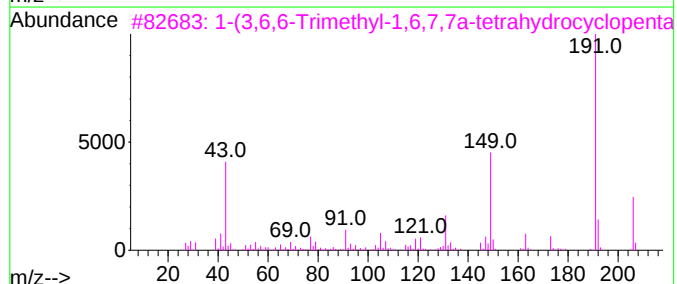
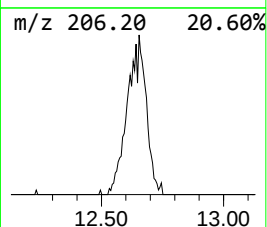
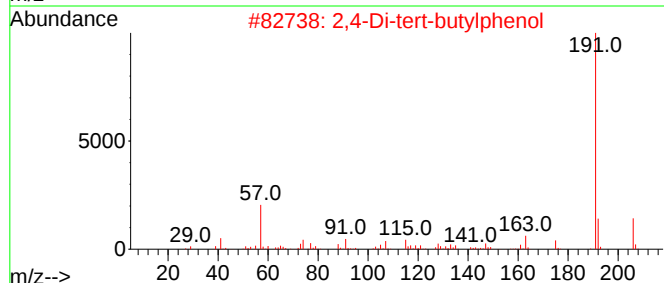
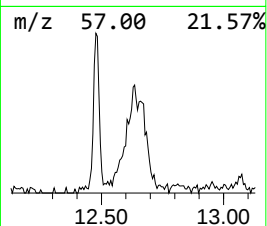
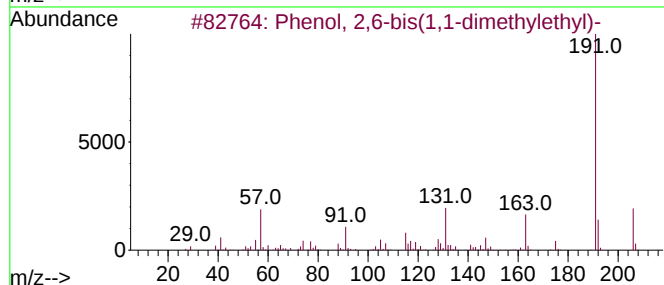
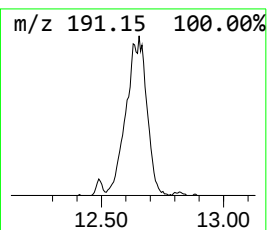
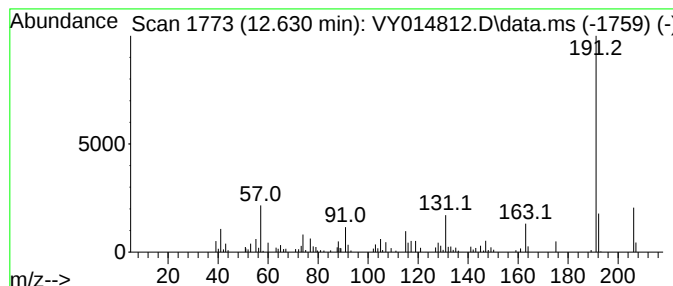
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 2 Phenol, 2,6-bis(1,1-dimethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.630	6.39 ug/l	105814	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	98
2			2,4-Di-tert-butylphenol	206	C14H22O	000096-76-4	93
3			1-(3,6,6-Trimethyl-1,6,7,7a-tetr...	206	C13H18O2	1000194-97-2	87
4			Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	83
5			3-(4-tert-Butylphenyl)propanoic ...	206	C13H18O2	001208-64-6	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072523\
Data File : VY014812.D
Acq On : 25 Jul 2023 19:18
Operator : SY/MD
Sample : 03738-01
Misc : 5.04g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
80001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.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
Phenol, 2,6-bis...	12.630	6.4	ug/l	105814	4	13.422	827455	50.0