

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071823\
 Data File : VY014707.D
 Acq On : 18 Jul 2023 17:31
 Operator : SY/MD
 Sample : 03641-21
 Misc : 3.56g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP16

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: VY014707.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.211	58	64	72	rBV3	5161	11012	1.03%	0.156%
2	3.247	226	234	243	rVB2	5213	11694	1.09%	0.166%
3	4.198	382	390	403	rBV2	5808	19792	1.85%	0.281%
4	4.710	461	474	492	rVB	28799	93499	8.72%	1.326%
5	4.918	495	508	509	rBV2	8723	17697	1.65%	0.251%
6	5.741	631	643	655	rBV3	14626	48539	4.53%	0.689%
7	6.978	832	846	866	rBV	105072	328559	30.64%	4.661%
8	7.716	957	967	972	rBV	153142	357936	33.38%	5.078%
9	7.789	972	979	993	rVB	249159	577912	53.89%	8.199%
10	8.137	1022	1036	1049	rBV2	173237	441201	41.14%	6.259%
11	8.685	1117	1126	1143	rBV	394612	784588	73.16%	11.131%
12	10.179	1363	1371	1379	rBV	626884	1072425	100.00%	15.214%
13	10.575	1429	1436	1444	rBV	103162	187992	17.53%	2.667%
14	10.941	1490	1496	1508	rBV	63223	116867	10.90%	1.658%
15	11.038	1508	1512	1524	rVB3	5359	10830	1.01%	0.154%
16	11.313	1552	1557	1566	rVB	26778	47108	4.39%	0.668%
17	11.490	1577	1586	1601	rBV	600520	980281	91.41%	13.907%
18	12.477	1741	1748	1758	rBV2	517471	848712	79.14%	12.041%
19	12.813	1798	1803	1810	rBV6	6026	13656	1.27%	0.194%
20	13.069	1840	1845	1852	rVB	7373	11462	1.07%	0.163%
21	13.178	1856	1863	1868	rBV3	9422	15584	1.45%	0.221%
22	13.282	1872	1880	1885	rBV2	12852	22036	2.05%	0.313%
23	13.422	1896	1903	1909	rBV	622683	945642	88.18%	13.416%
24	13.477	1909	1912	1918	rVB3	9506	18017	1.68%	0.256%
25	13.959	1986	1991	2004	rVB2	8531	16461	1.53%	0.234%
26	15.312	2205	2213	2219	rBV	30266	49215	4.59%	0.698%

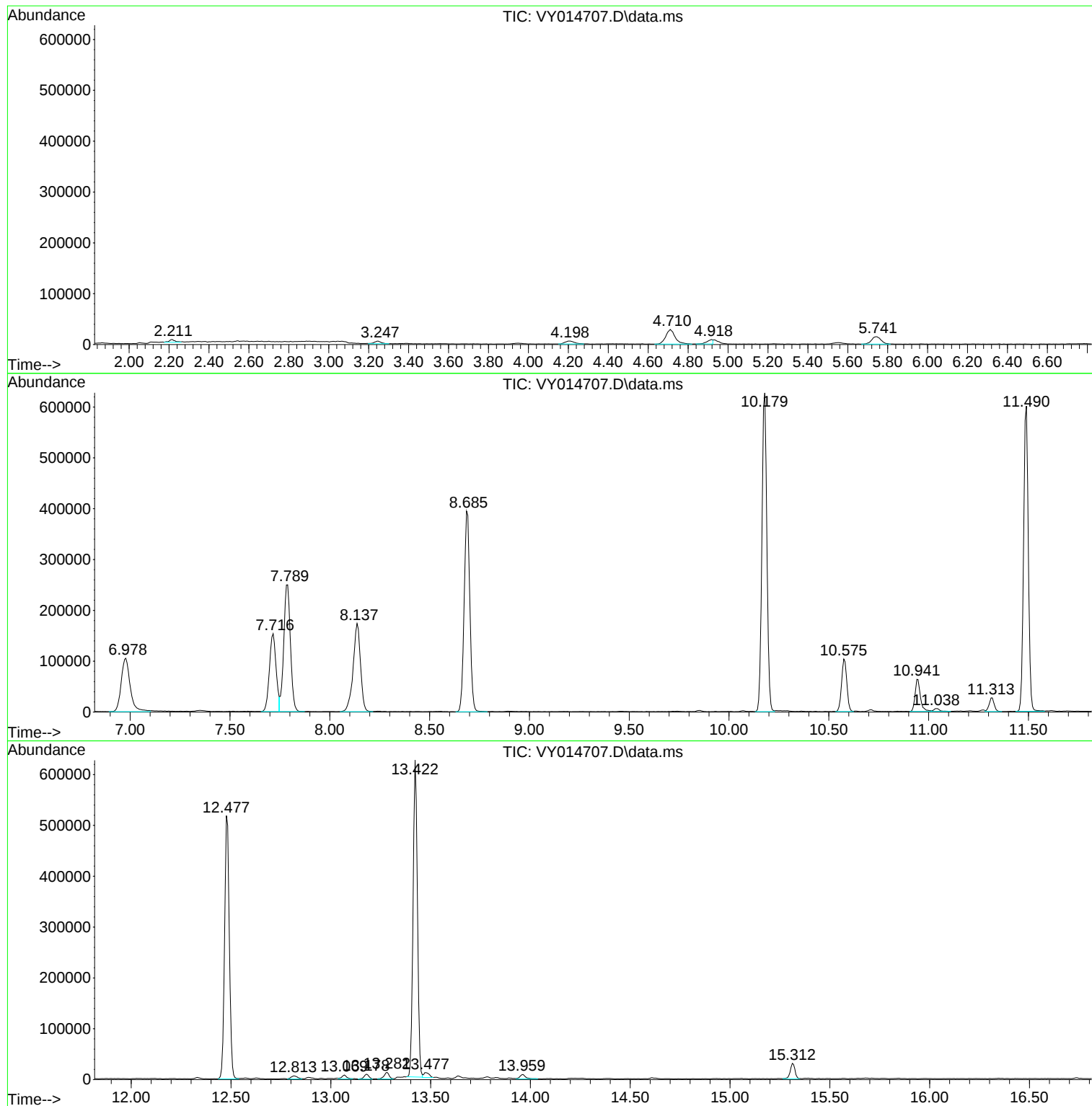
Sum of corrected areas: 7048717

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071823\
Data File : VY014707.D
Acq On : 18 Jul 2023 17:31
Operator : SY/MD
Sample : 03641-21
Misc : 3.56g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP16

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\VY071823\
Data File : VY014707.D
Acq On : 18 Jul 2023 17:31
Operator : SY/MD
Sample : 03641-21
Misc : 3.56g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP16

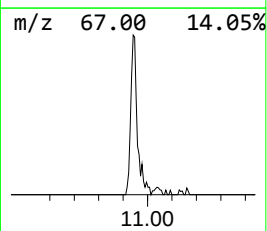
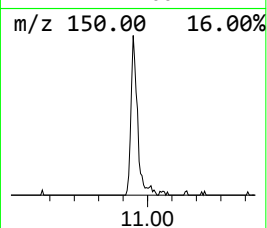
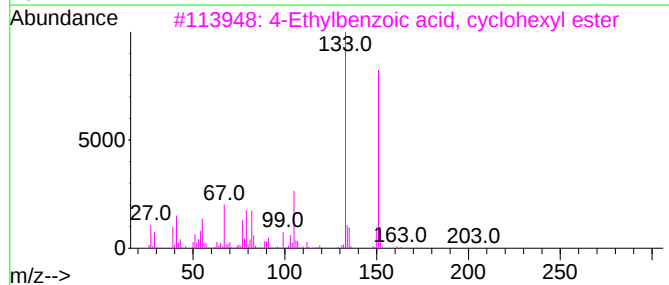
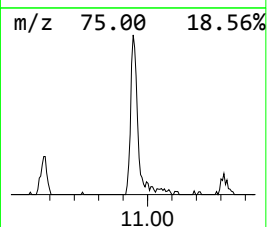
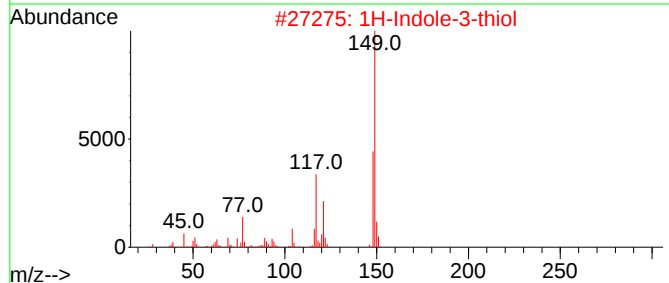
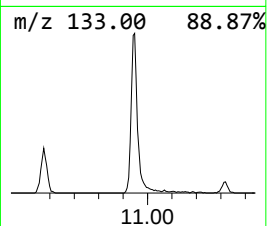
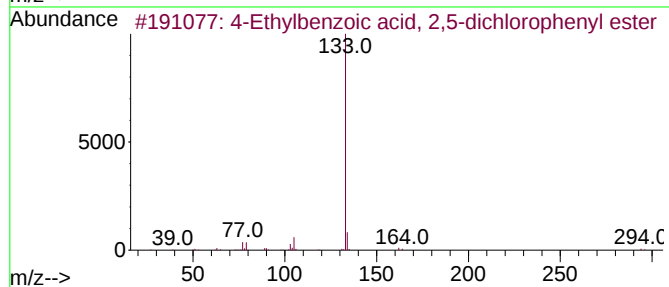
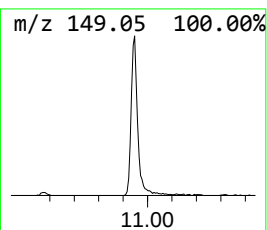
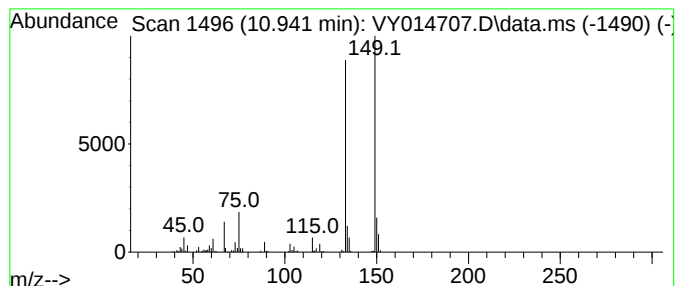
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 4 4-Ethylbenzoic acid, 2,5-di... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.941	5.96 ug/l	116867	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethylbenzoic acid, 2,5-dichlor...	294	C15H12Cl2O2	1000325-73-5	35
2			1H-Indole-3-thiol	149	C8H7NS	000480-94-4	25
3			4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	25
4			2,4,6-Trimethylbenzyl mercaptan,...	362	C14H13F7OS	1000469-60-5	25
5			Silane, diethoxydimethyl-	148	C6H16O2Si	000078-62-6	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071823\
Data File : VY014707.D
Acq On : 18 Jul 2023 17:31
Operator : SY/MD
Sample : 03641-21
Misc : 3.56g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP16

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
4-Ethylbenzoic ...	10.941	6.0	ug/l	116867	3	11.490	980281	50.0