

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
 Data File : VY014956.D
 Acq On : 03 Aug 2023 18:13
 Operator : SY/MD
 Sample : 03887-07
 Misc : 4.63g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MCLEAN-TP4

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: VY014956.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.954	342	350	360	rBV	5193	15693	1.21%	0.187%
2	4.710	462	474	490	rVB3	38113	120014	9.28%	1.429%
3	4.917	499	508	516	rBV3	4693	16370	1.27%	0.195%
4	5.740	633	643	657	rVB5	33514	108120	8.36%	1.287%
5	6.978	834	846	863	rBV	70895	237417	18.37%	2.826%
6	7.356	899	908	918	rBV5	4419	13636	1.05%	0.162%
7	7.716	957	967	973	rBV	184500	442061	34.20%	5.263%
8	7.789	973	979	991	rVB	304614	678619	52.49%	8.079%
9	8.136	1022	1036	1049	rBV2	205290	500880	38.75%	5.963%
10	8.685	1118	1126	1143	rBV	464384	941124	72.80%	11.204%
11	10.179	1363	1371	1379	rBV	753733	1292755	100.00%	15.390%
12	10.575	1428	1436	1444	rBV	67542	128960	9.98%	1.535%
13	10.947	1490	1497	1509	rBV	69535	130404	10.09%	1.552%
14	11.319	1552	1558	1565	rVB2	21403	36958	2.86%	0.440%
15	11.489	1579	1586	1594	rBV	741159	1198094	92.68%	14.264%
16	12.477	1739	1748	1758	rBV	621081	1061447	82.11%	12.637%
17	12.623	1768	1772	1782	rVB4	8838	23338	1.81%	0.278%
18	12.812	1797	1803	1812	rVB8	13384	34137	2.64%	0.406%
19	13.068	1842	1845	1850	rVB	15001	21255	1.64%	0.253%
20	13.178	1858	1863	1870	rBV3	13444	25606	1.98%	0.305%
21	13.282	1873	1880	1886	rVV	22449	39111	3.03%	0.466%
22	13.422	1896	1903	1909	rBV	770867	1204698	93.19%	14.342%
23	13.477	1909	1912	1918	rVB3	16379	31951	2.47%	0.380%
24	13.635	1933	1938	1942	rBV4	7387	13176	1.02%	0.157%
25	13.965	1987	1992	1998	rVB2	13840	23855	1.85%	0.284%
26	15.312	2207	2213	2220	rBV2	34187	60036	4.64%	0.715%

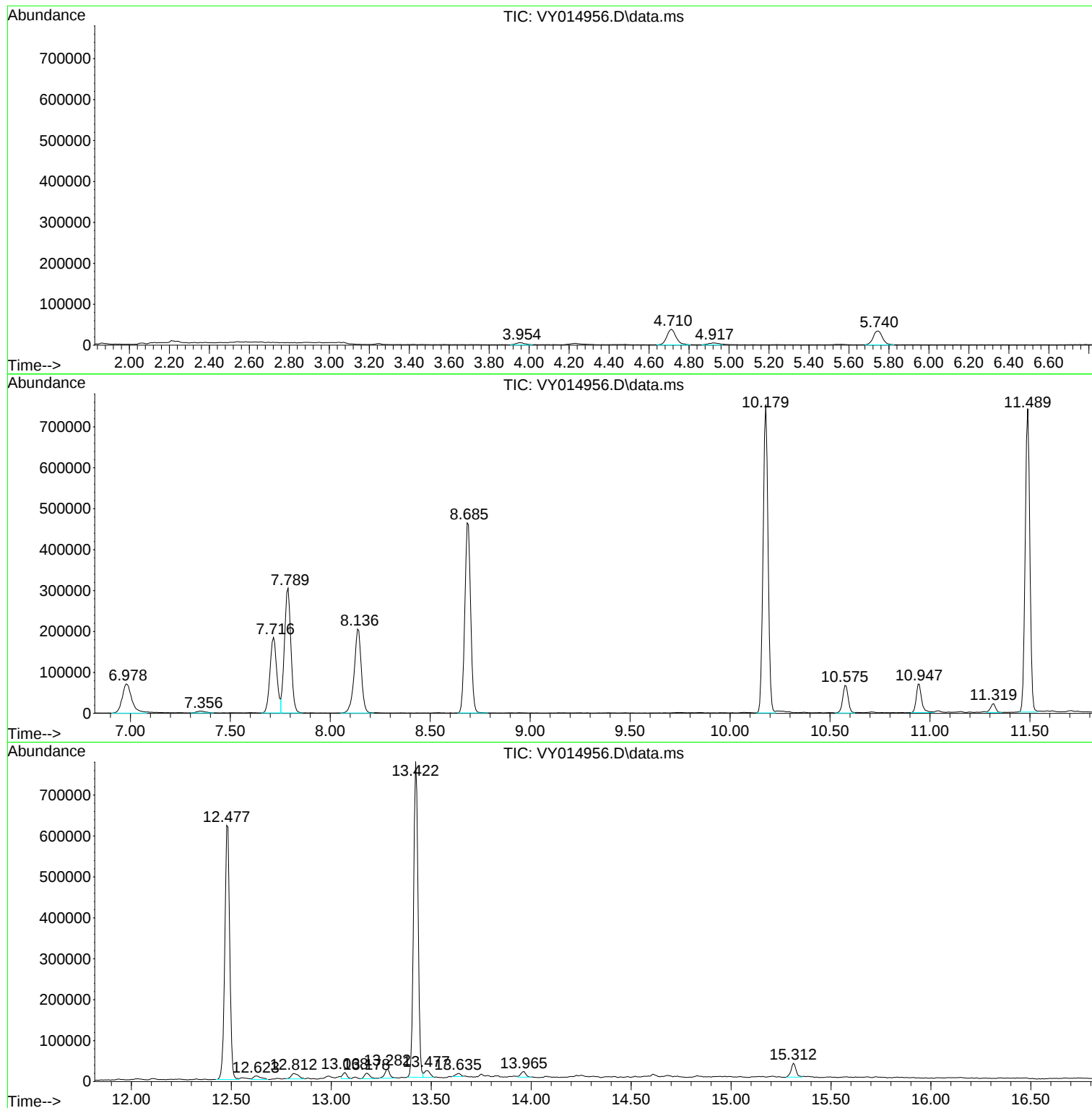
Sum of corrected areas: 8399715

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014956.D
Acq On : 03 Aug 2023 18:13
Operator : SY/MD
Sample : 03887-07
Misc : 4.63g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MCLEAN-TP4

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\VY080323\
Data File : VY014956.D
Acq On : 03 Aug 2023 18:13
Operator : SY/MD
Sample : 03887-07
Misc : 4.63g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MCLEAN-TP4

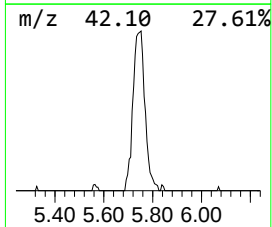
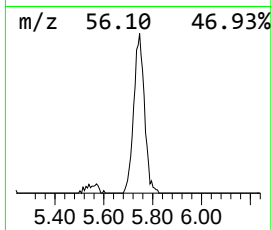
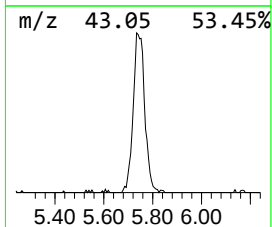
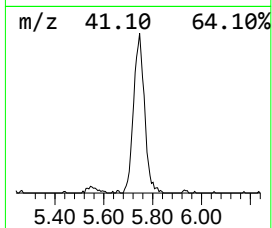
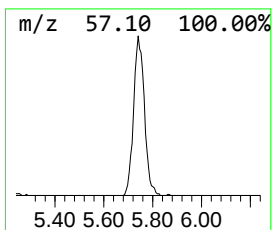
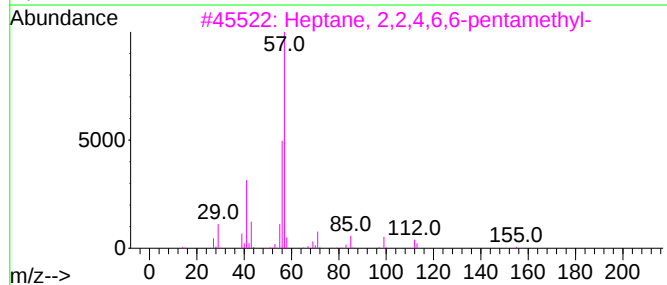
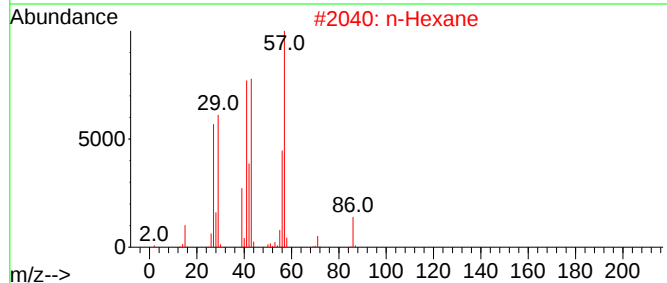
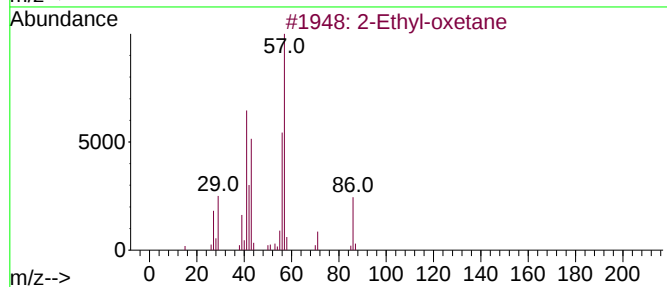
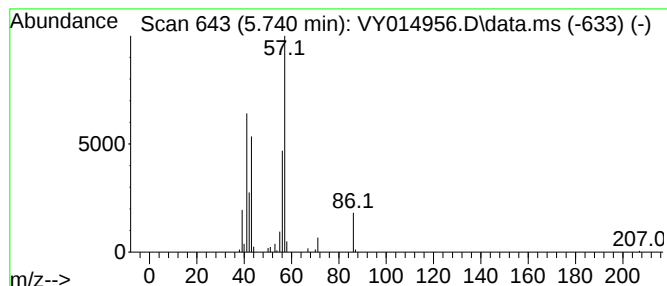
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	7.97 ug/l	108120	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	91
2			n-Hexane	86	C6H14	000110-54-3	83
3			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	37
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	33
5			1-Butanol, 3,3-dimethyl-	102	C6H14O	000624-95-3	33



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014956.D
Acq On : 03 Aug 2023 18:13
Operator : SY/MD
Sample : 03887-07
Misc : 4.63g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MCLEAN-TP4

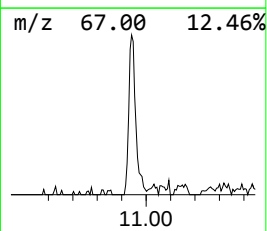
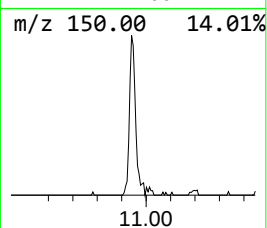
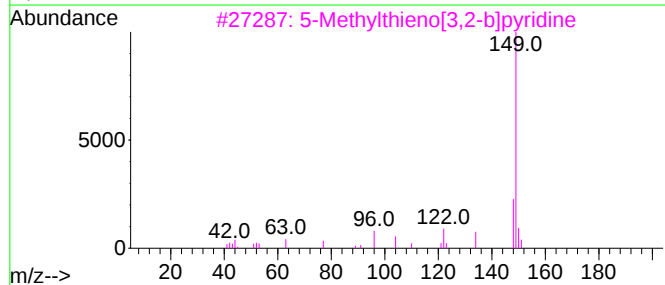
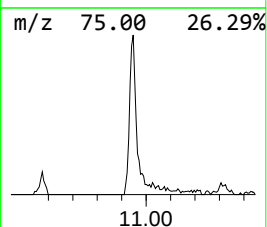
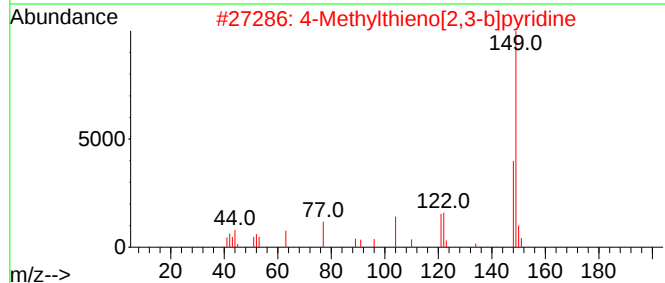
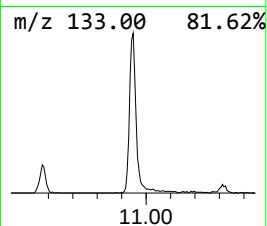
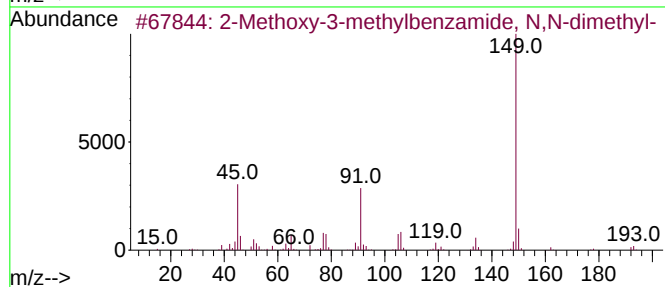
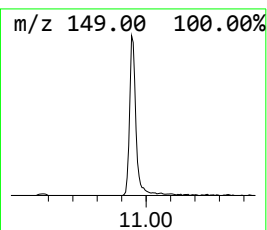
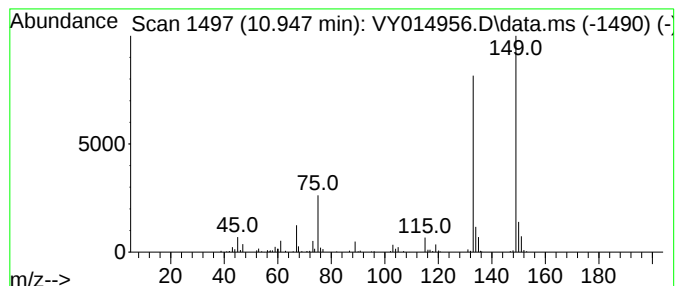
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown10.947 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.947	5.44 ug/l	130404	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methoxy-3-methylbenzamide, N,N...	193	C11H15NO2	1369798-01-5	32		
2	4-Methylthieno[2,3-b]pyridine	149	C8H7NS	013362-81-7	25		
3	5-Methylthieno[3,2-b]pyridine	149	C8H7NS	001759-29-1	25		
4	4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	25		
5	Silane, diethoxydimethyl-	148	C6H16O2Si	000078-62-6	25		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080323\
Data File : VY014956.D
Acq On : 03 Aug 2023 18:13
Operator : SY/MD
Sample : 03887-07
Misc : 4.63g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MCLEAN-TP4

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
2-Ethyl-oxetane	5.740	8.0	ug/l	108120	1	7.789	678619	50.0
unknown10.947	10.947	5.4	ug/l	130404	3	11.489	1198090	50.0