

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
 Data File : VY015420.D
 Acq On : 01 Sep 2023 17:05
 Operator : SY/MD
 Sample : 04283-02
 Misc : 4.77g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-2

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\82Y082923S.M

Title : SW846 8260

Signal : TIC: VY015420.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.241	60	69	75	rBV3	4331	8178	1.24%	0.185%
2	3.948	342	349	358	rBV2	2640	7038	1.07%	0.159%
3	4.210	382	392	399	rBV2	3805	11202	1.70%	0.253%
4	4.710	461	474	491	rBV2	62962	194209	29.49%	4.382%
5	5.741	631	643	654	rBV	16621	49965	7.59%	1.127%
6	6.972	834	845	858	rBV	72151	220896	33.54%	4.984%
7	7.716	956	967	972	rBV	96579	228928	34.76%	5.165%
8	7.783	972	978	993	rVB	160912	371345	56.38%	8.379%
9	8.137	1020	1036	1049	rBV2	116288	310956	47.21%	7.016%
10	8.685	1118	1126	1140	rBV	256262	488840	74.22%	11.030%
11	10.179	1363	1371	1380	rBV	395082	658655	100.00%	14.861%
12	10.575	1428	1436	1445	rBV	40137	71867	10.91%	1.622%
13	10.947	1489	1497	1507	rBV	50111	89365	13.57%	2.016%
14	11.038	1507	1512	1518	rVB4	4491	7424	1.13%	0.168%
15	11.313	1553	1557	1564	rVB3	7075	11764	1.79%	0.265%
16	11.490	1577	1586	1597	rBV	360670	583930	88.65%	13.175%
17	12.331	1718	1724	1730	rVB2	5728	9544	1.45%	0.215%
18	12.483	1741	1749	1758	rBV2	304875	499182	75.79%	11.263%
19	12.819	1797	1804	1810	rBV4	3946	6879	1.04%	0.155%
20	13.422	1892	1903	1910	rBV	370031	571377	86.75%	12.892%
21	13.959	1986	1991	2000	rVB2	10460	18260	2.77%	0.412%
22	15.312	2205	2213	2220	rBV	7312	12182	1.85%	0.275%

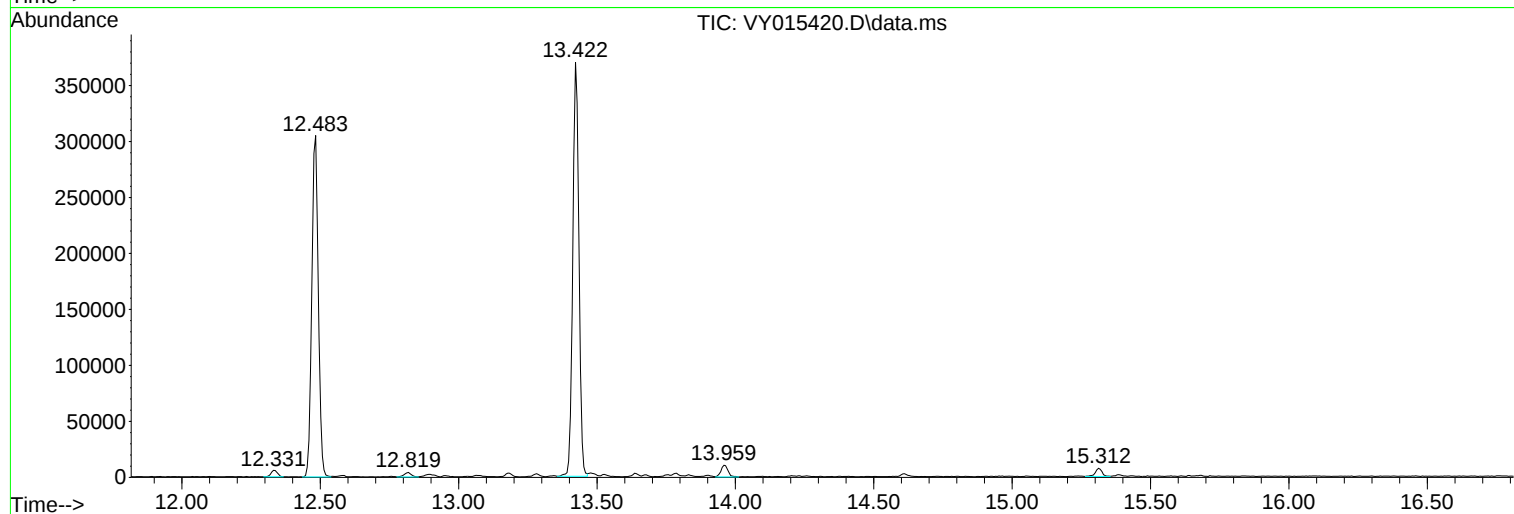
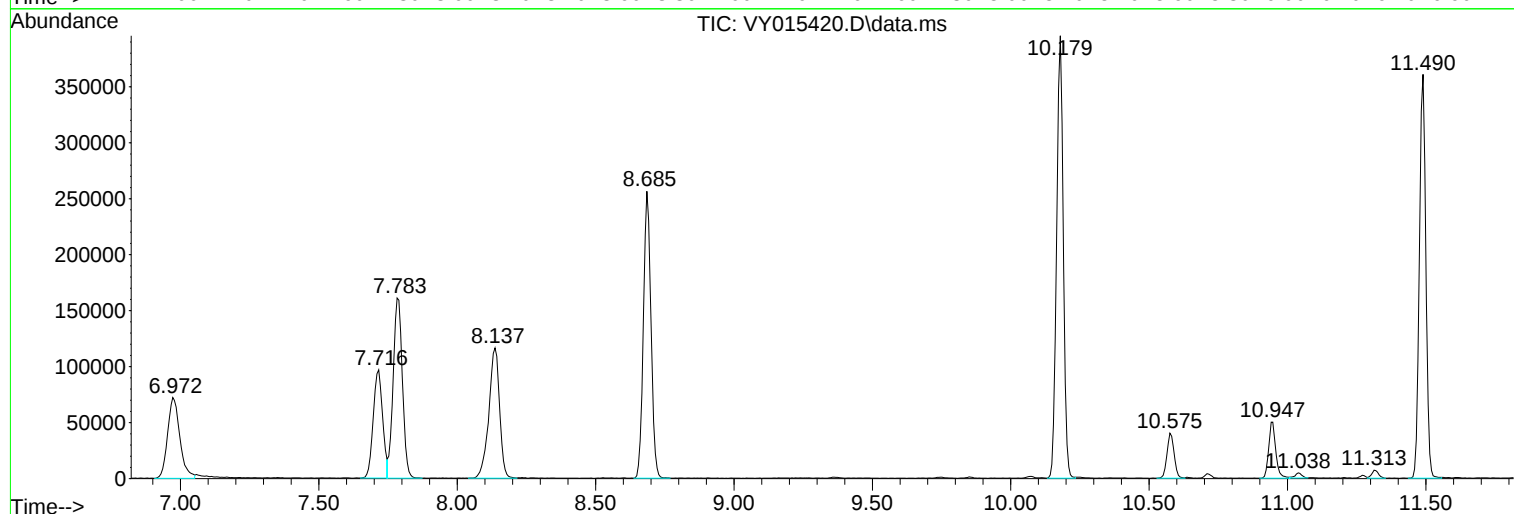
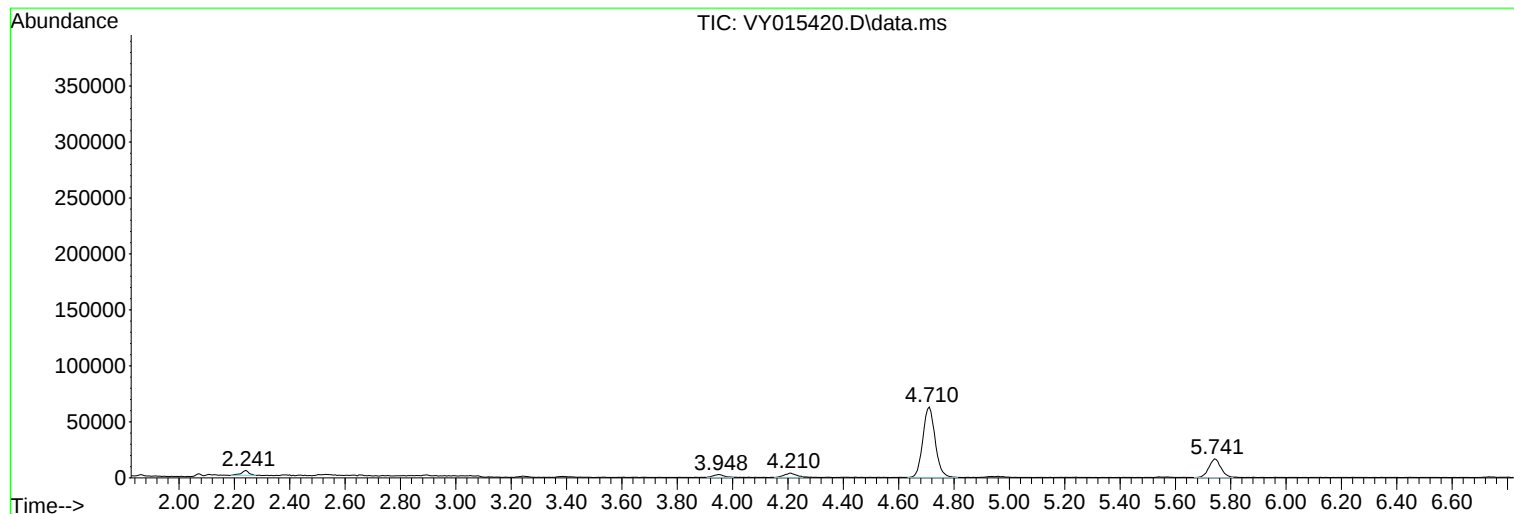
Sum of corrected areas: 4431986

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
Data File : VY015420.D
Acq On : 01 Sep 2023 17:05
Operator : SY/MD
Sample : 04283-02
Misc : 4.77g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
Data File : VY015420.D
Acq On : 01 Sep 2023 17:05
Operator : SY/MD
Sample : 04283-02
Misc : 4.77g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-2

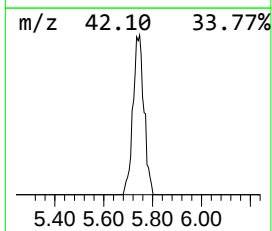
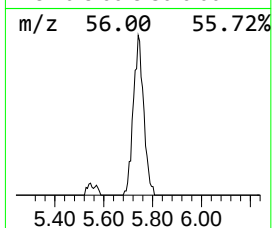
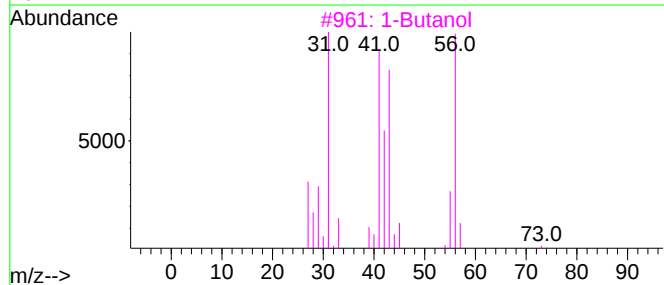
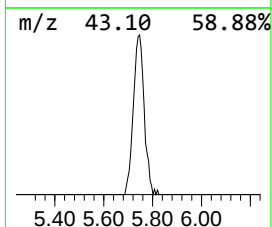
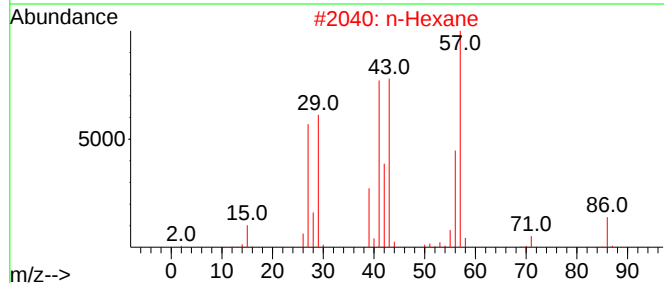
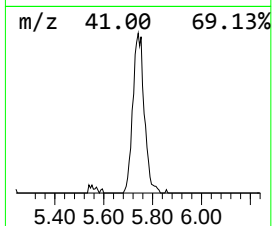
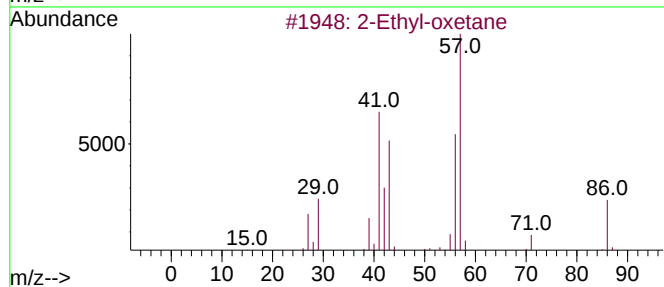
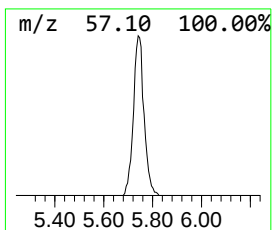
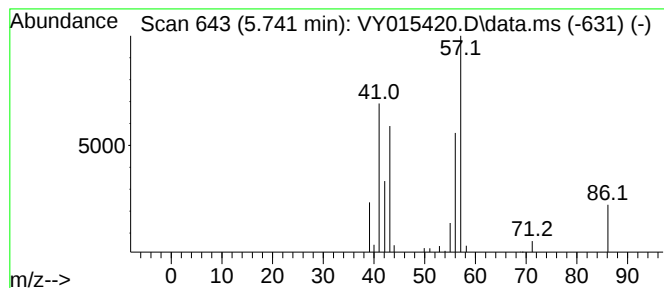
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	6.73 ug/l	49965	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	86
2			n-Hexane	86	C6H14	000110-54-3	78
3			1-Butanol	74	C4H10O	000071-36-3	40
4			Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	38
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
Data File : VY015420.D
Acq On : 01 Sep 2023 17:05
Operator : SY/MD
Sample : 04283-02
Misc : 4.77g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-2

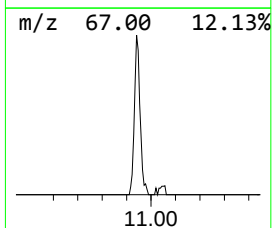
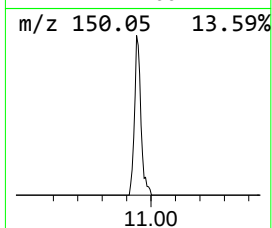
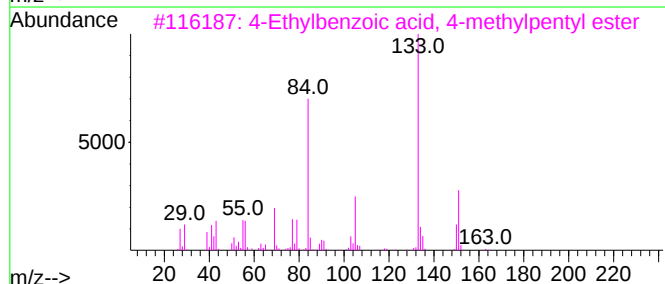
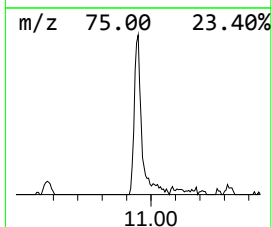
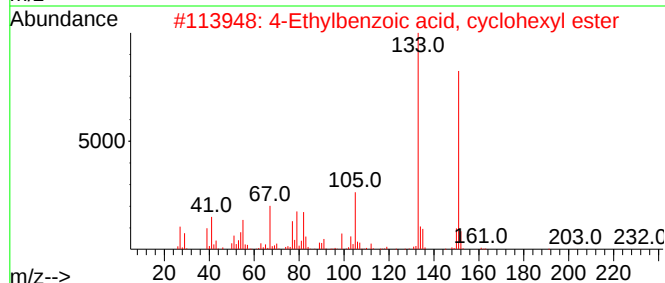
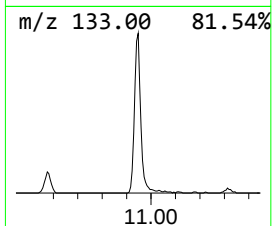
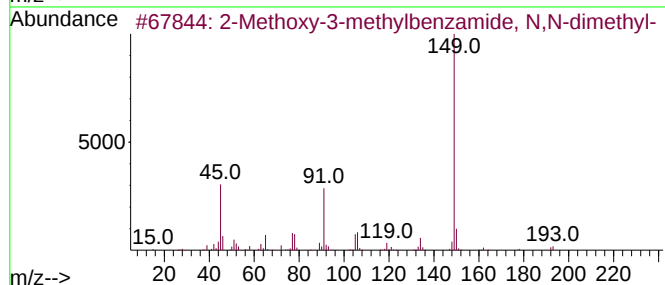
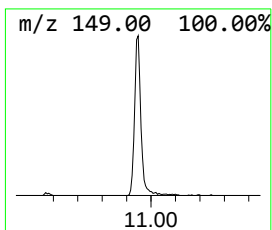
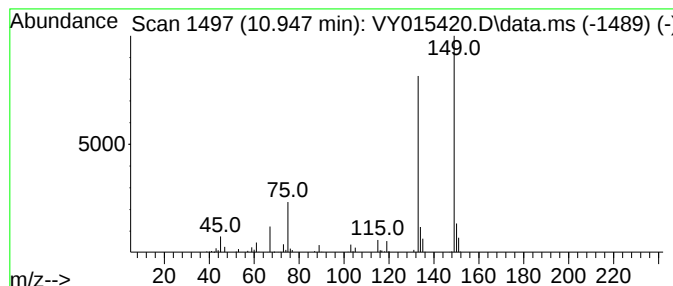
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown10.947 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.947	7.65 ug/l	89365	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methoxy-3-methylbenzamide, N,N...	193	C11H15NO2	1369798-01-5	32		
2	4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	25		
3	4-Ethylbenzoic acid, 4-methylpen...	234	C15H22O2	1000293-49-7	17		
4	1H-Indole-3-thiol	149	C8H7NS	000480-94-4	17		
5	4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	17		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
Data File : VY015420.D
Acq On : 01 Sep 2023 17:05
Operator : SY/MD
Sample : 04283-02
Misc : 4.77g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.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	5.741	6.7	ug/l	49965	1	7.789	371345	50.0
unknown10.947	10.947	7.7	ug/l	89365	3	11.490	583930	50.0