

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
 Data File : VY004713.D
 Acq On : 04 May 2021 14:21
 Operator : SY/MD
 Sample : M2255-01
 Misc : 4.34G/5ML/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 OK-01-050321

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\82Y041221S.M
 Title : SW846 8260

Signal : TIC: VY004713.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	466	475	494	rBV2	19513	66277	3.50%	0.726%
2	7.722	956	968	974	rBV	118949	282438	14.92%	3.094%
3	7.795	974	980	991	rVB	208233	466362	24.64%	5.108%
4	8.149	1027	1038	1050	rBV	137479	305731	16.15%	3.349%
5	8.691	1119	1127	1139	rBV	338802	660895	34.92%	7.239%
6	10.179	1364	1371	1379	rBV	554031	948873	50.13%	10.394%
7	11.490	1580	1586	1593	rVB	494941	780421	41.23%	8.549%
8	12.026	1670	1674	1678	rBV	31487	53224	2.81%	0.583%
9	12.124	1683	1690	1691	rBV2	69978	122783	6.49%	1.345%
10	12.489	1743	1750	1757	rBV2	1092024	1892768	100.00%	20.733%
11	12.733	1786	1790	1793	rBV	84448	122939	6.50%	1.347%
12	12.813	1799	1803	1812	rVB4	83491	186923	9.88%	2.048%
13	12.971	1826	1829	1836	rVB	72454	111354	5.88%	1.220%
14	13.123	1849	1854	1858	rBV	144829	229782	12.14%	2.517%
15	13.221	1861	1870	1872	rBV5	81658	223396	11.80%	2.447%
16	13.428	1897	1904	1923	rVB3	599129	1707511	90.21%	18.704%
17	13.623	1928	1936	1940	rBV2	159168	355766	18.80%	3.897%
18	13.757	1953	1958	1959	rBV4	68691	103871	5.49%	1.138%
19	13.971	1988	1993	1998	rBV2	110091	187284	9.89%	2.051%
20	14.081	2007	2011	2016	rVB2	62431	109055	5.76%	1.195%
21	15.513	2239	2246	2259	rVB5	66773	211585	11.18%	2.318%

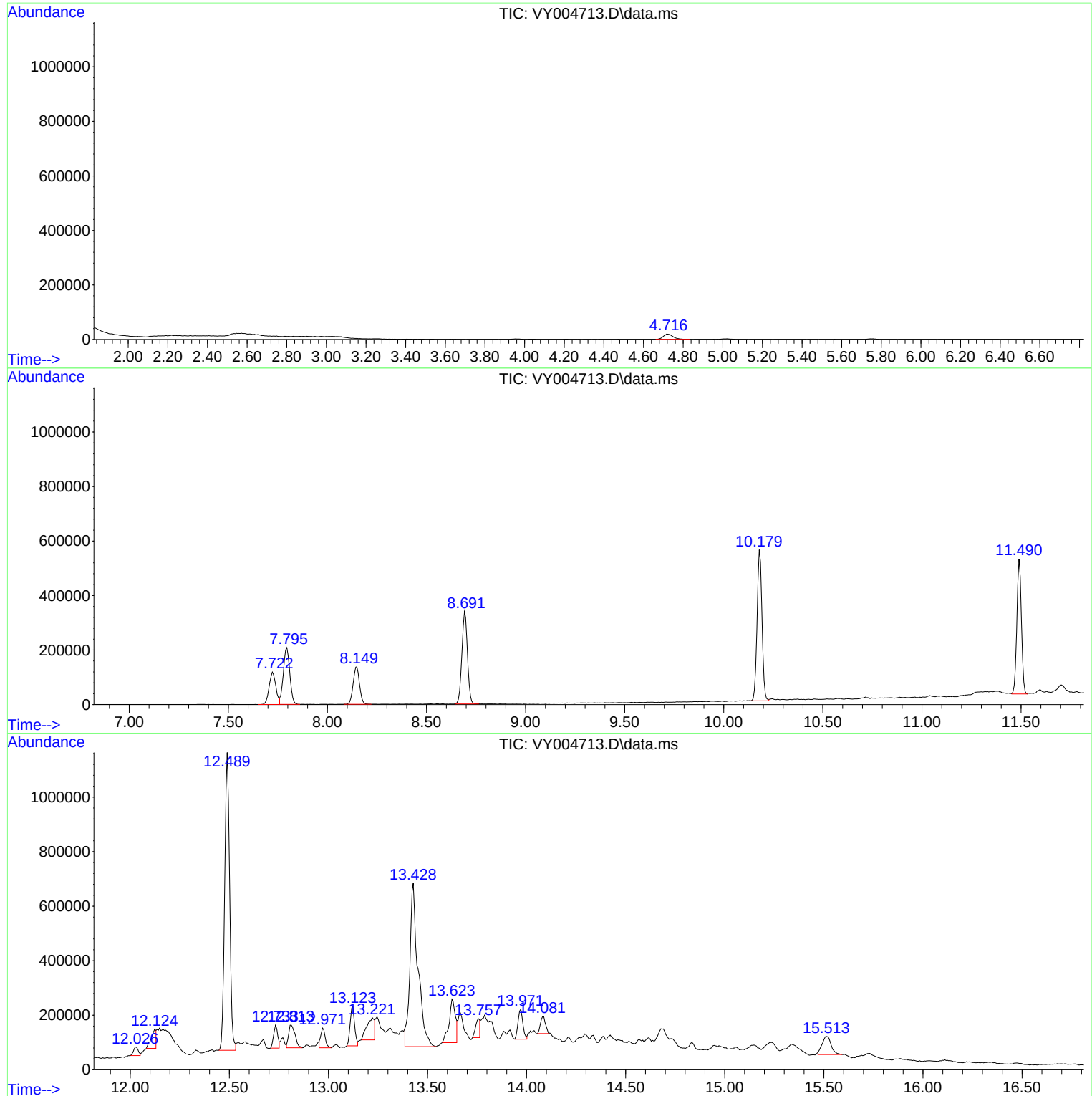
Sum of corrected areas: 9129238

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004713.D
Acq On : 04 May 2021 14:21
Operator : SY/MD
Sample : M2255-01
Misc : 4.34G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OK-01-050321

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004713.D
Acq On : 04 May 2021 14:21
Operator : SY/MD
Sample : M2255-01
Misc : 4.34G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OK-01-050321

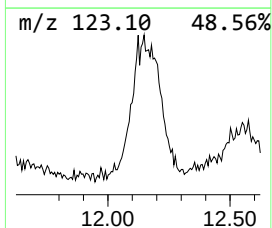
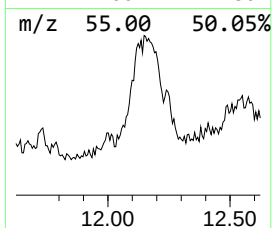
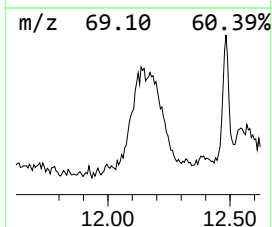
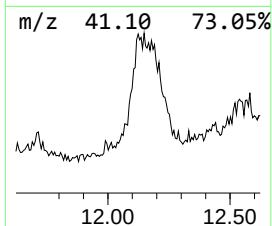
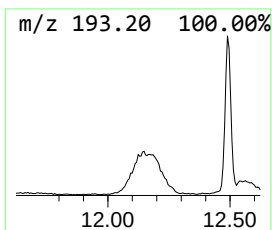
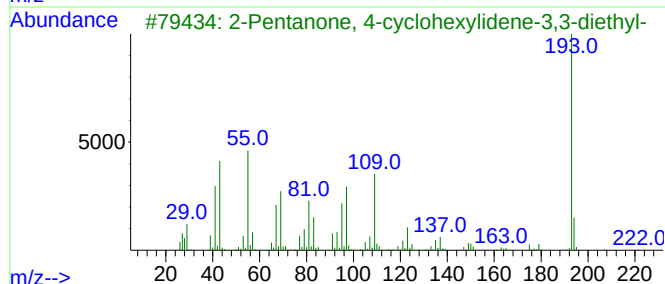
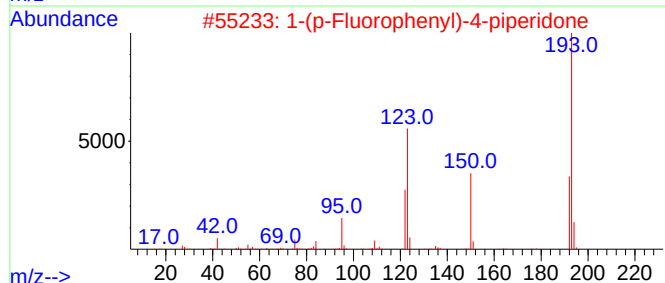
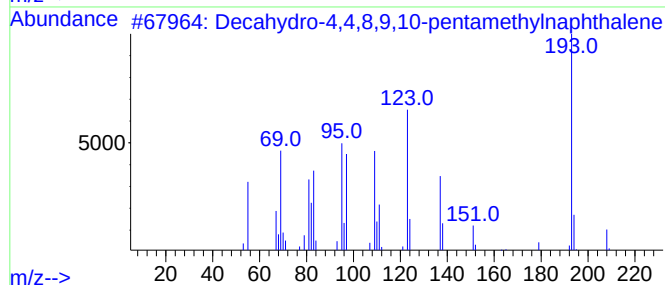
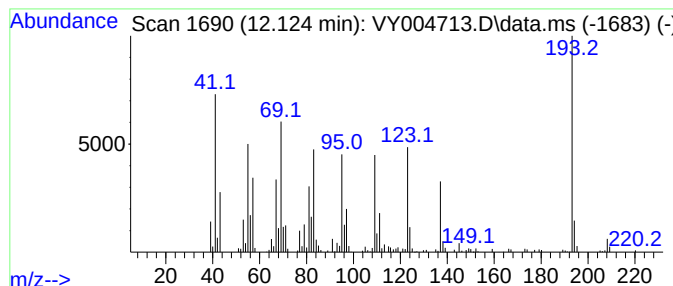
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown12.124 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.124	7.87 ug/l	122783	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	49
2			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43
3			2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	37
4			2-Anthracenamine	193	C14H11N	000613-13-8	22
5			2-Phenylindolizine	193	C14H11N	025379-20-8	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004713.D
Acq On : 04 May 2021 14:21
Operator : SY/MD
Sample : M2255-01
Misc : 4.34G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OK-01-050321

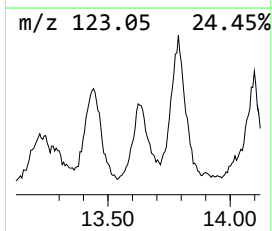
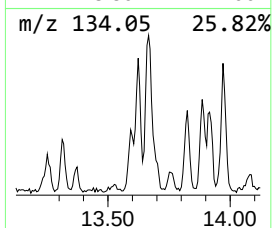
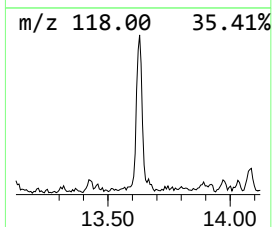
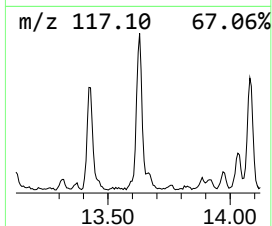
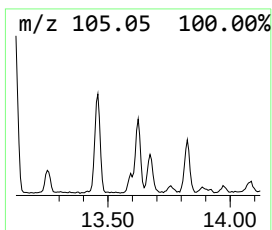
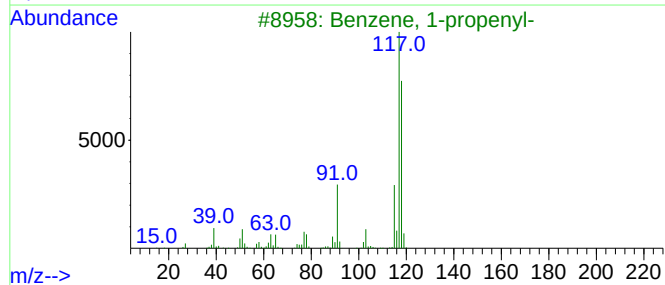
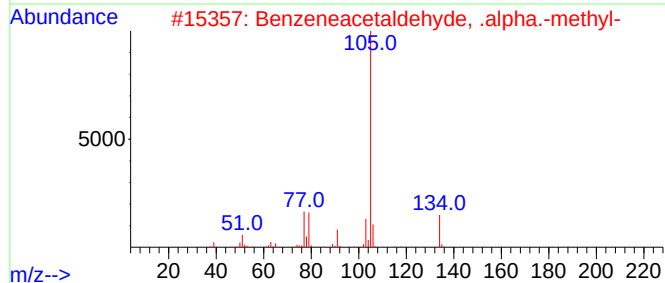
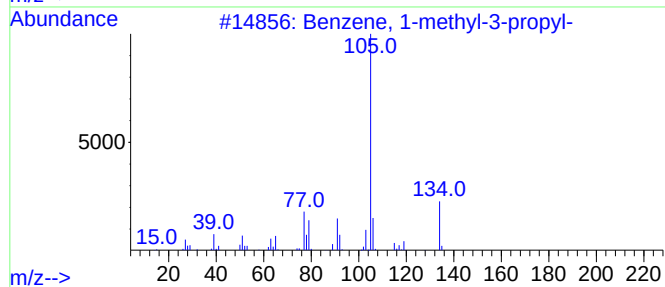
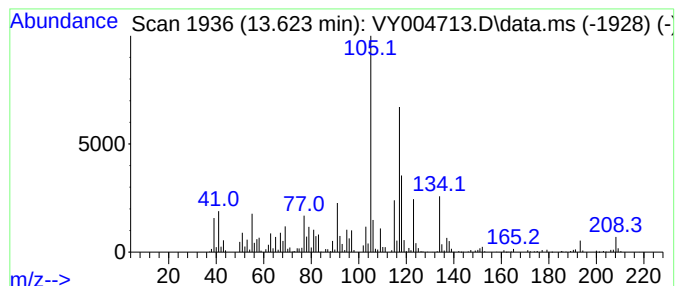
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-methyl-3-propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.623	10.42 ug/l	355766	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	70
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	38
3			Benzene, 1-propenyl-	118	C9H10	000637-50-3	38
4			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	38
5			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004713.D
Acq On : 04 May 2021 14:21
Operator : SY/MD
Sample : M2255-01
Misc : 4.34G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OK-01-050321

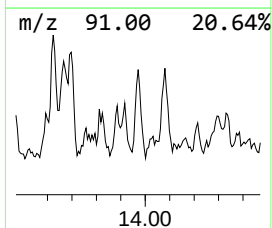
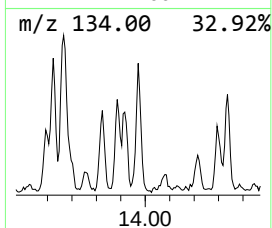
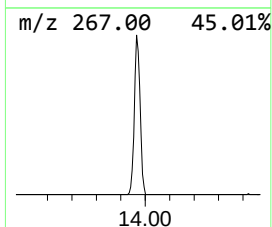
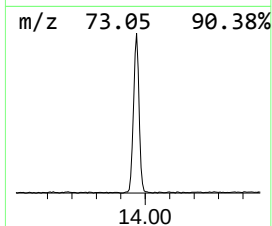
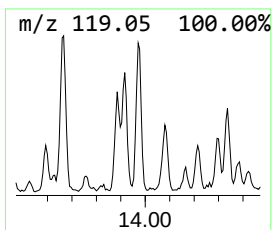
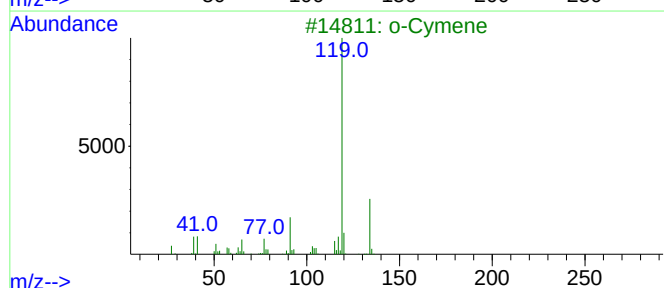
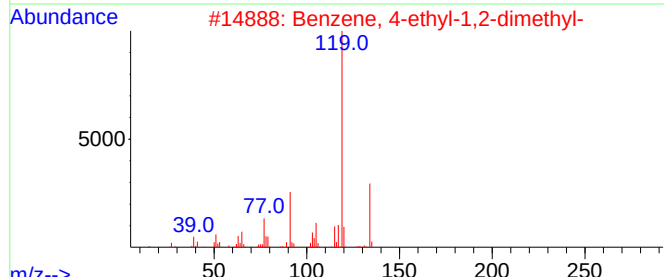
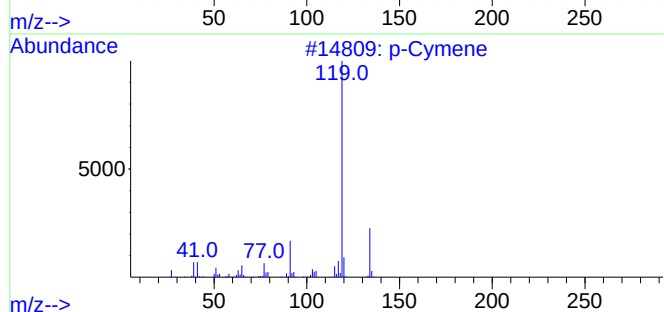
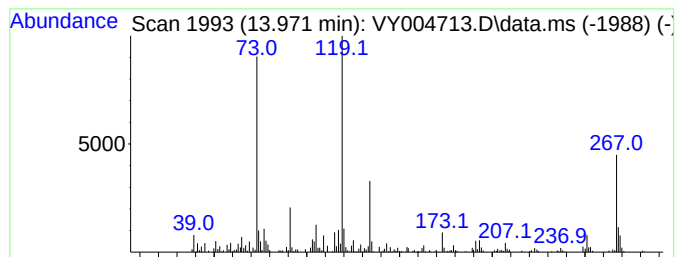
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	5.48 ug/l	187284	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	91
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
3			o-Cymene	134	C10H14	000527-84-4	91
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004713.D
Acq On : 04 May 2021 14:21
Operator : SY/MD
Sample : M2255-01
Misc : 4.34G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OK-01-050321

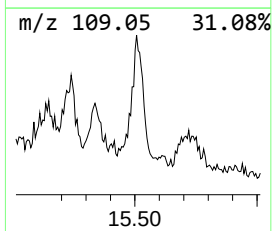
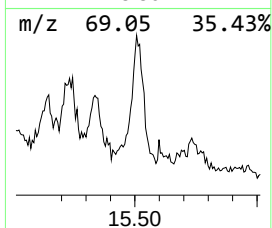
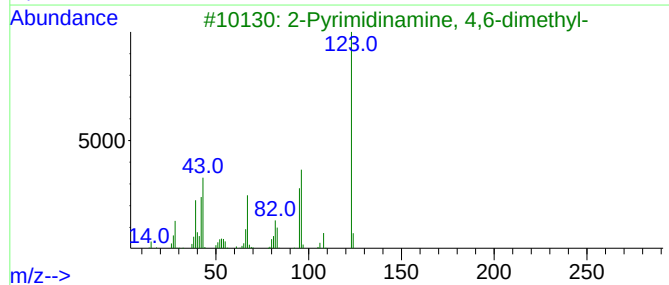
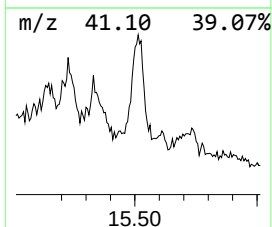
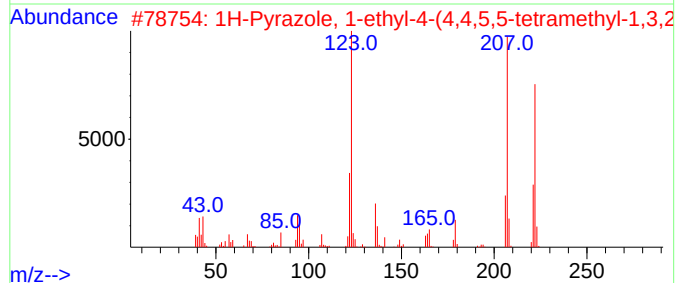
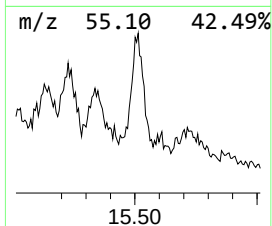
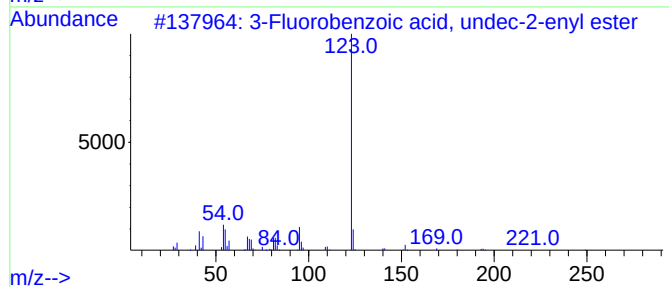
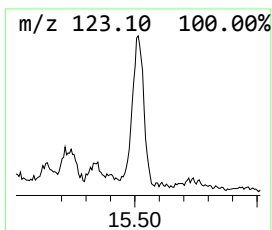
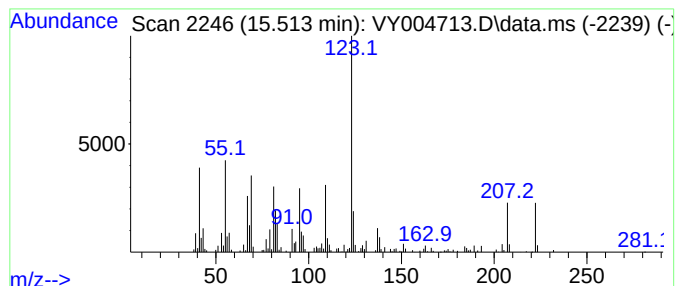
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 3-Fluorobenzoic acid, undec... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.513	6.20 ug/l	211585	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Fluorobenzoic acid, undec-2-en...	292	C18H25FO2	1000292-60-8	50
2			1H-Pyrazole, 1-ethyl-4-(4,4,5,5-...	222	C11H19BN2O2	1000319-69-6	50
3			2-Pyrimidinamine, 4,6-dimethyl-	123	C6H9N3	000767-15-7	43
4			3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	43
5			1-Butanone, 1-bicyclo[4.1.0]hept...	166	C11H18O	054764-62-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050421\
Data File : VY004713.D
Acq On : 04 May 2021 14:21
Operator : SY/MD
Sample : M2255-01
Misc : 4.34G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
OK-01-050321

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown12.124	12.124	7.9	ug/l	122783	3	11.490	780421	50.0
Benzene, 1-meth...	13.623	10.4	ug/l	355766	4	13.428	1707510	50.0
Benzene, 4-ethy...	13.971	5.5	ug/l	187284	4	13.428	1707510	50.0
3-Fluorobenzoic...	15.513	6.2	ug/l	211585	4	13.428	1707510	50.0