

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
 Data File : VY015660.D
 Acq On : 20 Sep 2023 15:42
 Operator : SY/MD
 Sample : 04512-02
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 72-11986

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\82Y091923S.M
 Title : SW846 8260

Signal : TIC: VY015660.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	462	474	491	rBV	34196	105189	16.83%	2.672%
2	5.741	633	643	657	rBV3	12493	39771	6.36%	1.010%
3	6.978	836	846	859	rBV	41676	127124	20.34%	3.230%
4	7.710	957	966	972	rBV	87547	212897	34.06%	5.409%
5	7.783	972	978	989	rVB	148537	342033	54.71%	8.690%
6	8.137	1023	1036	1047	rBV2	104945	253791	40.60%	6.448%
7	8.685	1118	1126	1138	rBV	237361	460668	73.69%	11.704%
8	10.179	1363	1371	1382	rBV	362656	625127	100.00%	15.882%
9	10.581	1429	1437	1443	rBV	25944	47649	7.62%	1.211%
10	10.941	1490	1496	1508	rBV	44924	78224	12.51%	1.987%
11	11.319	1551	1558	1563	rBV2	5285	9114	1.46%	0.232%
12	11.490	1578	1586	1598	rBV	338959	554001	88.62%	14.075%
13	12.483	1742	1749	1758	rVB2	275432	451146	72.17%	11.462%
14	12.953	1808	1826	1836	rVV6	8047	37253	5.96%	0.946%
15	13.422	1892	1903	1913	rBV	346861	523266	83.71%	13.294%
16	13.959	1985	1991	1996	rBV2	7279	12236	1.96%	0.311%
17	14.727	2106	2117	2129	rBV3	14913	46618	7.46%	1.184%
18	15.312	2207	2213	2219	rVB2	5571	9895	1.58%	0.251%

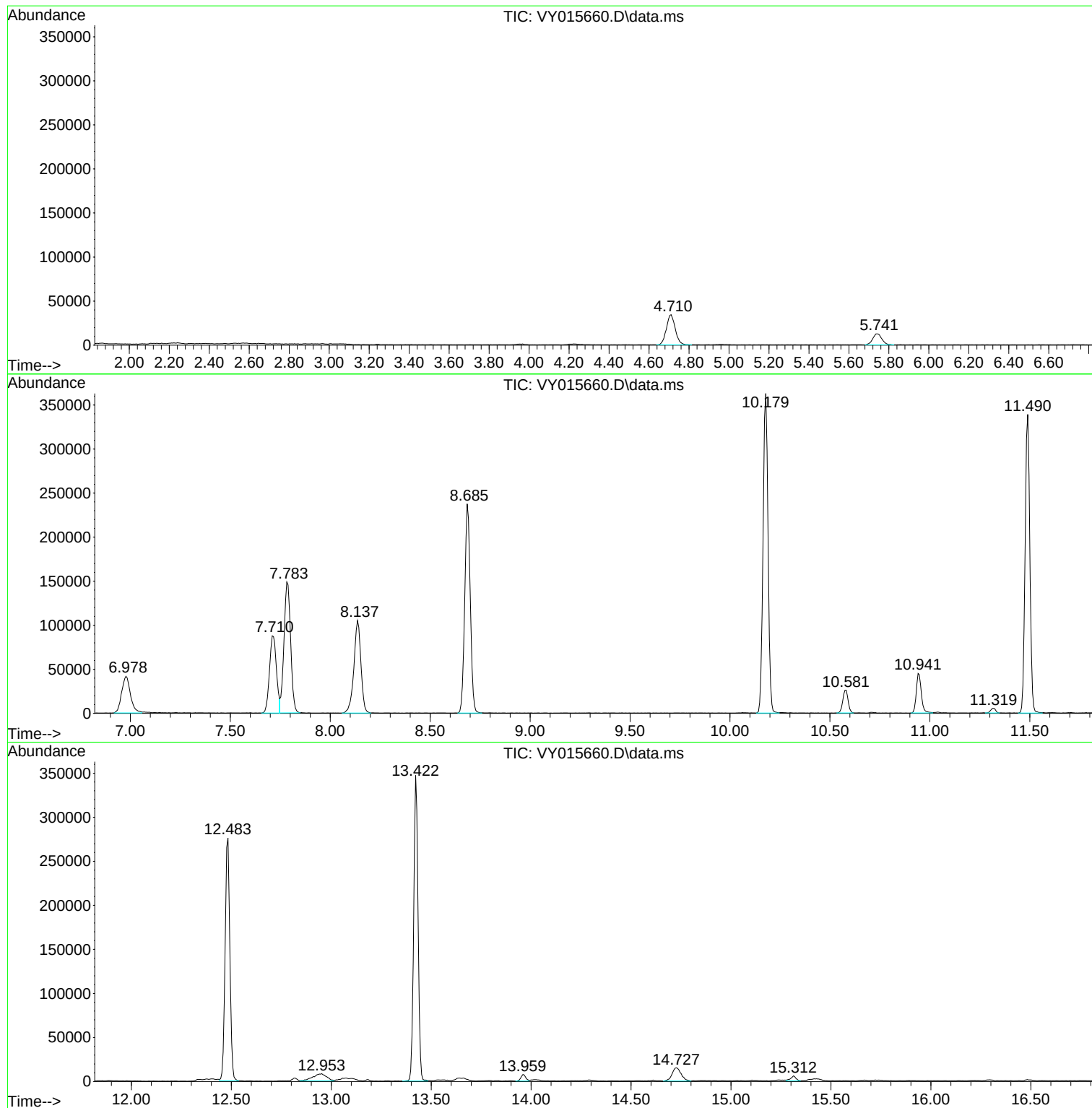
Sum of corrected areas: 3936002

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015660.D
Acq On : 20 Sep 2023 15:42
Operator : SY/MD
Sample : 04512-02
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
72-11986

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015660.D
Acq On : 20 Sep 2023 15:42
Operator : SY/MD
Sample : 04512-02
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
72-11986

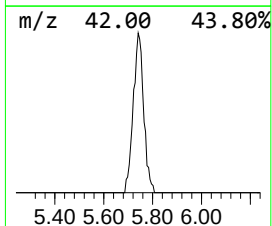
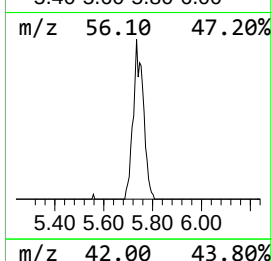
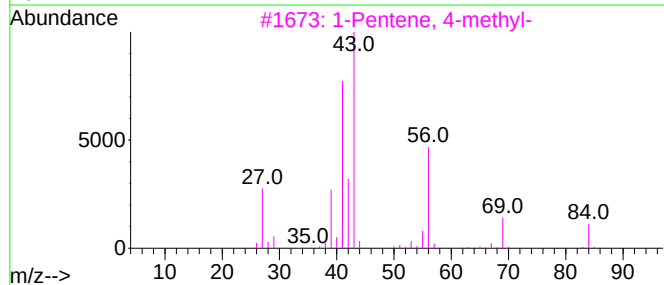
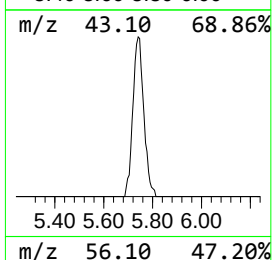
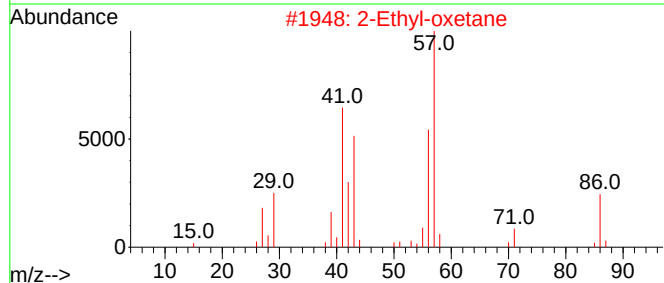
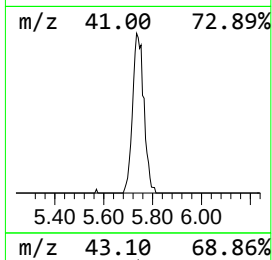
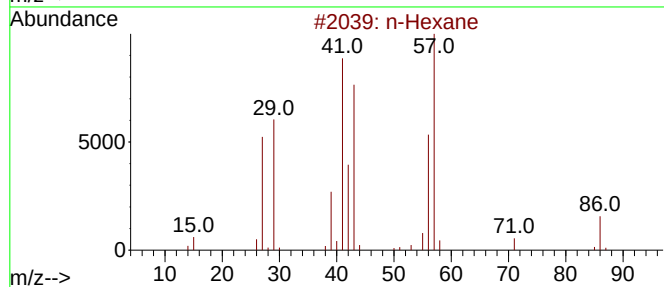
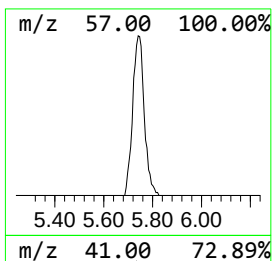
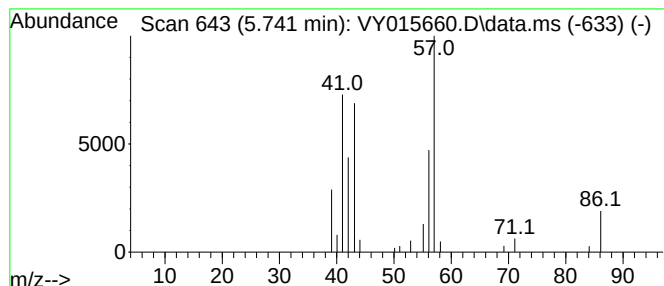
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	5.81 ug/l	39771	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	87
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	59
3			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	40
4			Hexane, 1-fluoro-	104	C6H13F	000373-14-8	33
5			1-Hexene	84	C6H12	000592-41-6	33



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015660.D
Acq On : 20 Sep 2023 15:42
Operator : SY/MD
Sample : 04512-02
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
72-11986

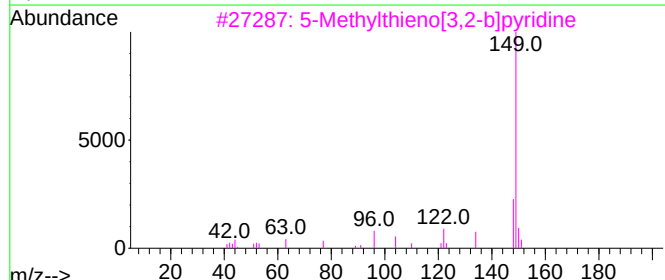
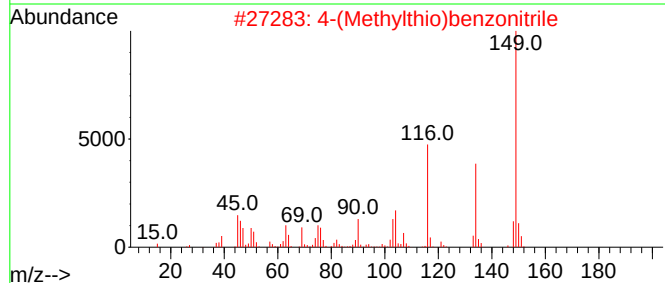
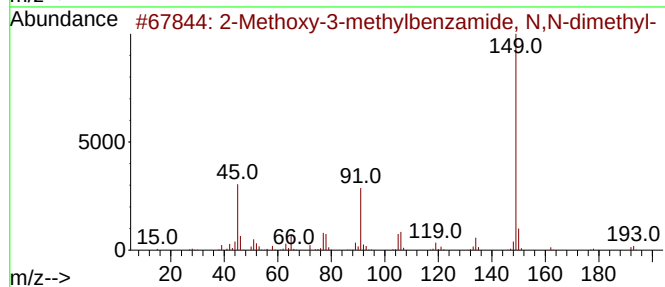
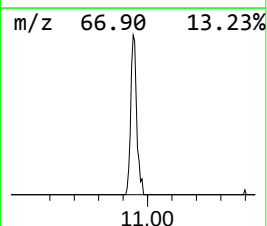
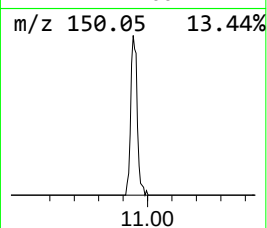
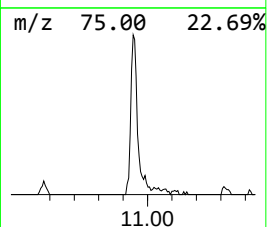
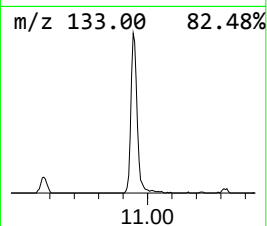
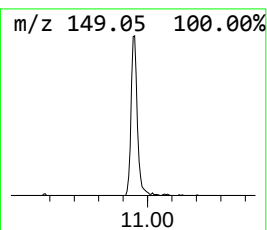
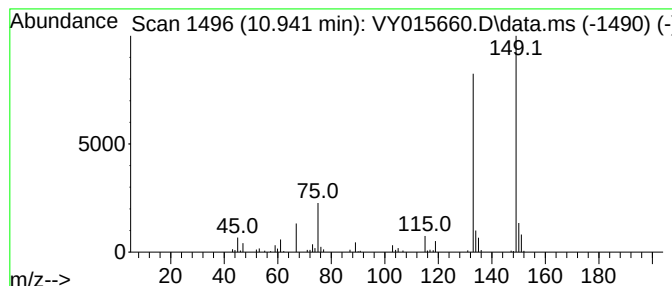
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown10.941 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.941	7.06 ug/l	78224	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-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	25		
3	5-Methylthieno[3,2-b]pyridine	149	C8H7NS	001759-29-1	25		
4	1H-Indole-3-thiol	149	C8H7NS	000480-94-4	17		
5	Pyridine, 2-methyl-5-(1-methylet...	133	C9H11N	056057-93-3	17		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015660.D
Acq On : 20 Sep 2023 15:42
Operator : SY/MD
Sample : 04512-02
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
72-11986

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.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
n-Hexane	5.741	5.8	ug/l	39771	1	7.789	342033	50.0
unknown10.941	10.941	7.1	ug/l	78224	3	11.490	554001	50.0