

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042324\
 Data File : VY018024.D
 Acq On : 23 Apr 2024 15:02
 Operator : SY/MD
 Sample : P2244-02
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VOC

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\82Y041624S.M

Title : SW846 8260

Signal : TIC: VY018024.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.198	381	390	398	rBV3	4306	12746	2.39%	0.458%
2	4.716	464	475	488	rBV2	17807	56250	10.53%	2.019%
3	5.740	631	643	655	rBV2	13329	40787	7.64%	1.464%
4	6.972	835	845	855	rBV	11751	37597	7.04%	1.350%
5	7.716	958	967	973	rBV2	85120	204508	38.30%	7.341%
6	7.783	973	978	990	rVB	142649	322649	60.42%	11.582%
7	8.136	1025	1036	1048	rBV	65710	149425	27.98%	5.364%
8	8.685	1118	1126	1137	rBV	203441	416293	77.96%	14.944%
9	10.179	1363	1371	1384	rBV	306579	534002	100.00%	19.169%
10	10.581	1430	1437	1444	rBV2	4883	9849	1.84%	0.354%
11	10.947	1491	1497	1503	rBV2	7332	13335	2.50%	0.479%
12	11.489	1579	1586	1602	rVB	252523	428445	80.23%	15.380%
13	12.483	1742	1749	1757	rBV2	156318	258770	48.46%	9.289%
14	13.428	1897	1904	1912	rBV	168576	269929	50.55%	9.690%
15	13.959	1986	1991	1998	rVB2	5751	10327	1.93%	0.371%
16	15.318	2206	2214	2220	rVB	12337	20790	3.89%	0.746%

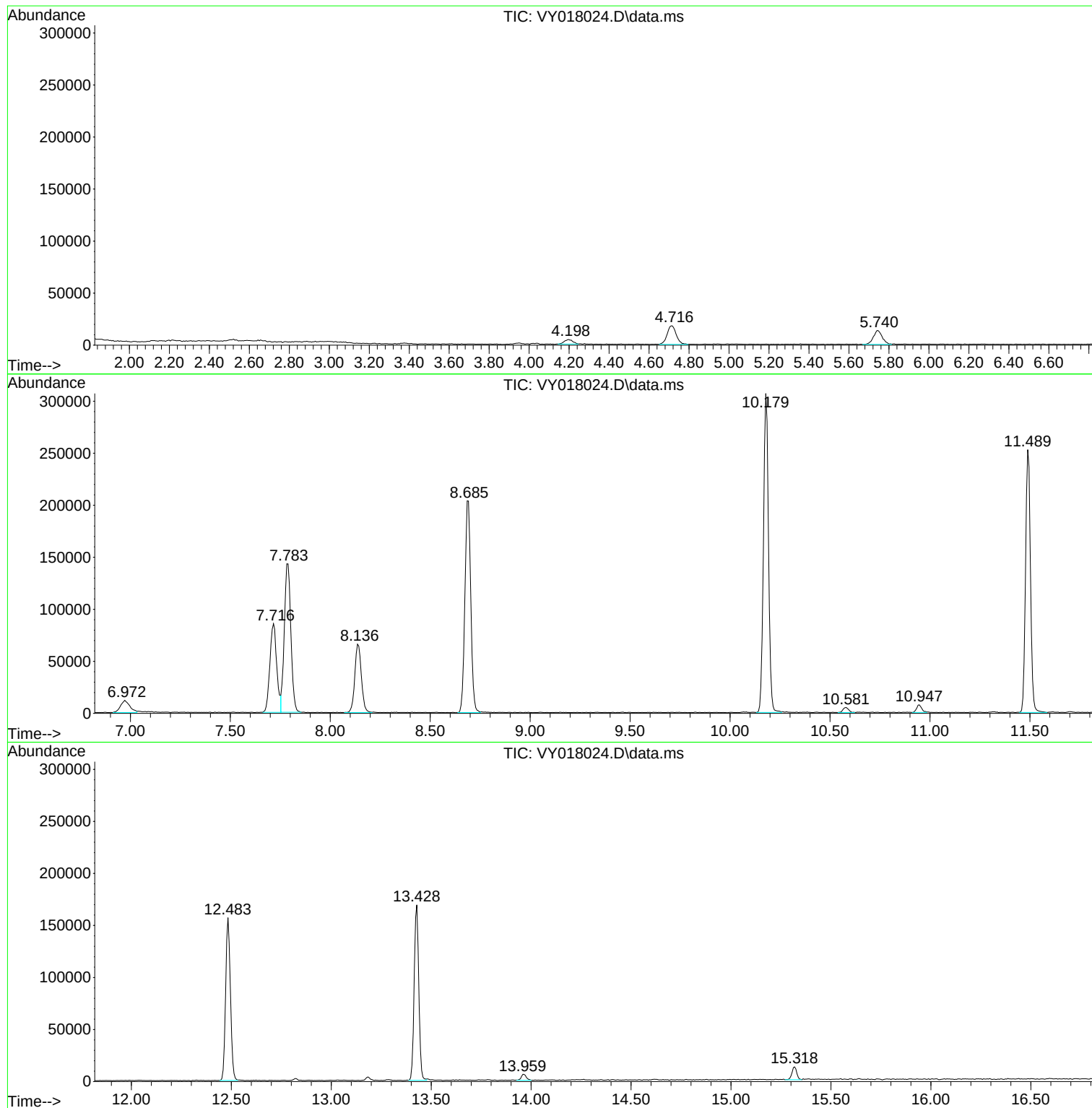
Sum of corrected areas: 2785702

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042324\
Data File : VY018024.D
Acq On : 23 Apr 2024 15:02
Operator : SY/MD
Sample : P2244-02
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042324\
Data File : VY018024.D
Acq On : 23 Apr 2024 15:02
Operator : SY/MD
Sample : P2244-02
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC

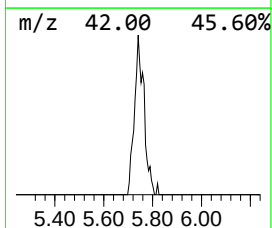
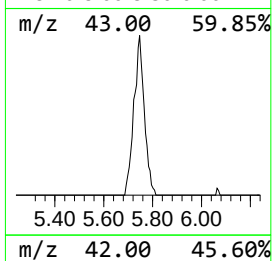
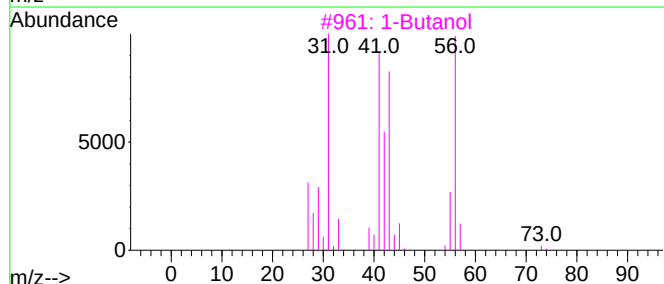
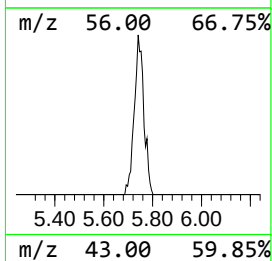
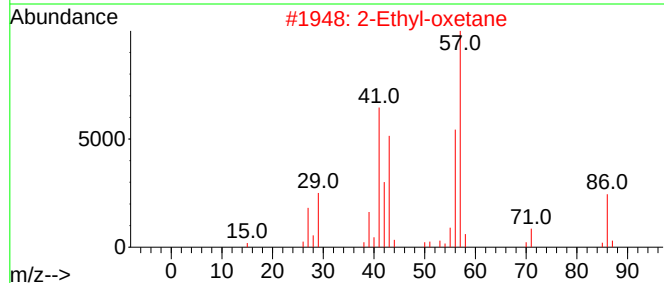
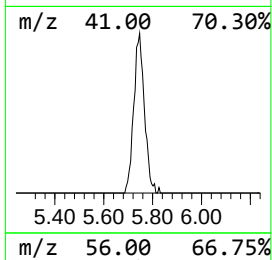
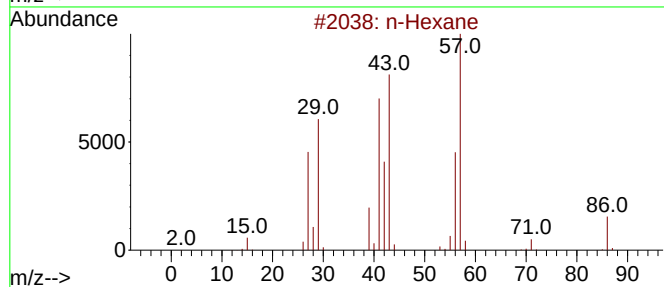
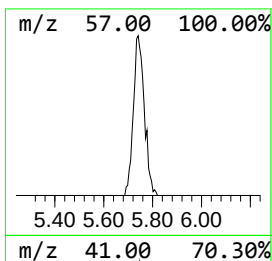
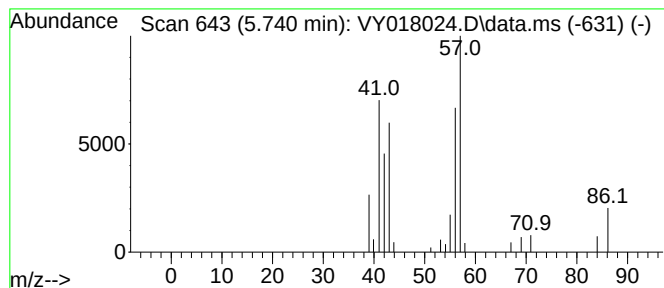
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	6.32 ug/l	40787	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	56
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	53
3			1-Butanol	74	C4H10O	000071-36-3	37
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37
5			1-Hexene	84	C6H12	000592-41-6	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042324\
Data File : VY018024.D
Acq On : 23 Apr 2024 15:02
Operator : SY/MD
Sample : P2244-02
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041624S.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	5.740	6.3	ug/l	40787	1	7.789	322649	50.0