

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
 Data File : VY015427.D
 Acq On : 01 Sep 2023 19:49
 Operator : SY/MD
 Sample : 04283-08
 Misc : 5.91g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 C-3

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: VY015427.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.204	381	391	405	rBV2	3354	11137	1.44%	0.232%
2	4.716	463	475	491	rBV	45033	139926	18.09%	2.915%
3	5.746	633	644	660	rBV4	14502	45595	5.89%	0.950%
4	6.978	834	846	859	rBV2	38226	120314	15.55%	2.506%
5	7.715	958	967	973	rBV	113260	270834	35.01%	5.642%
6	7.789	973	979	994	rVB	190259	431915	55.83%	8.998%
7	8.142	1024	1037	1047	rBV2	128488	318316	41.15%	6.631%
8	8.691	1118	1127	1136	rBV	291305	574335	74.24%	11.964%
9	10.178	1363	1371	1381	rBV	461414	773624	100.00%	16.116%
10	10.581	1427	1437	1444	rBV	32673	58251	7.53%	1.213%
11	10.947	1490	1497	1507	rBV	29474	53115	6.87%	1.106%
12	11.319	1554	1558	1565	rVB2	6817	10587	1.37%	0.221%
13	11.489	1579	1586	1596	rBV	427074	688686	89.02%	14.347%
14	12.337	1719	1725	1730	rVB	5880	9235	1.19%	0.192%
15	12.483	1741	1749	1757	rBV2	348276	564159	72.92%	11.752%
16	13.282	1872	1880	1884	rBV2	5915	10003	1.29%	0.208%
17	13.422	1893	1903	1910	rBV	434521	674573	87.20%	14.053%
18	13.483	1910	1913	1918	rVB4	5894	10607	1.37%	0.221%
19	13.635	1934	1938	1943	rBV5	3902	7779	1.01%	0.162%
20	13.964	1987	1992	1999	rVB2	8648	14570	1.88%	0.304%
21	15.312	2205	2213	2218	rBV3	7583	12815	1.66%	0.267%

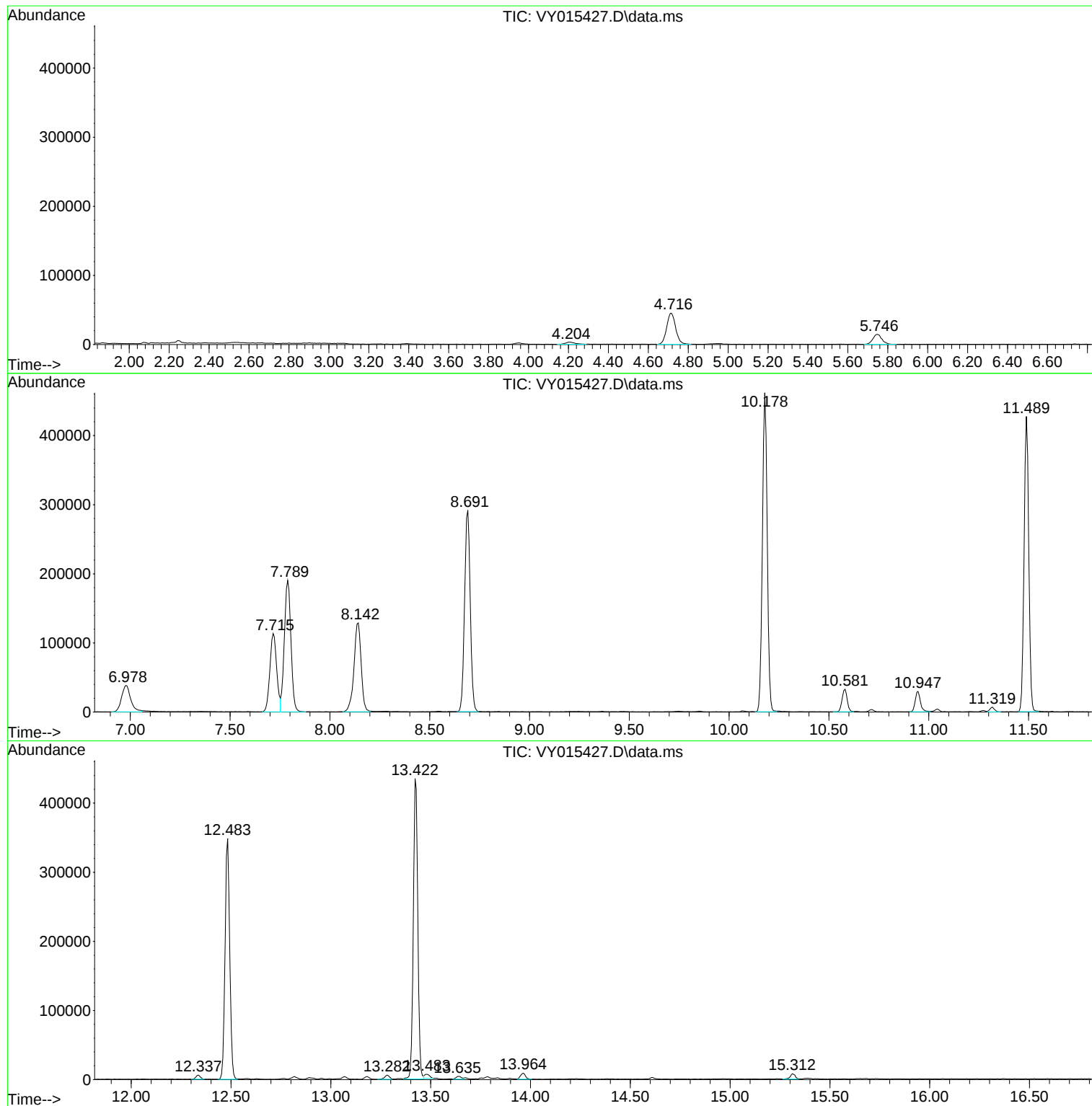
Sum of corrected areas: 4800376

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
Data File : VY015427.D
Acq On : 01 Sep 2023 19:49
Operator : SY/MD
Sample : 04283-08
Misc : 5.91g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C-3

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 : VY015427.D
Acq On : 01 Sep 2023 19:49
Operator : SY/MD
Sample : 04283-08
Misc : 5.91g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C-3

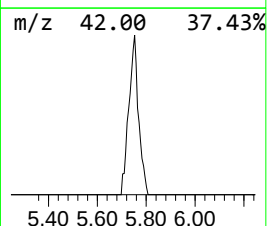
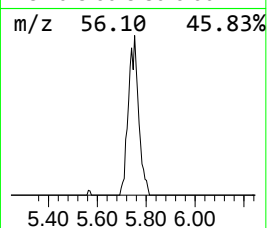
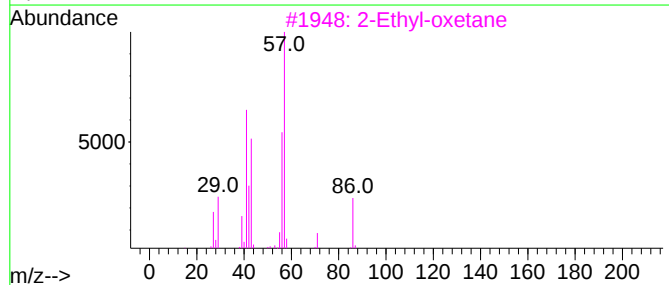
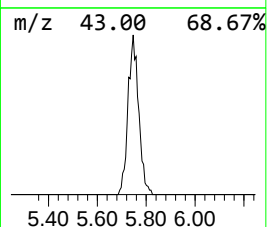
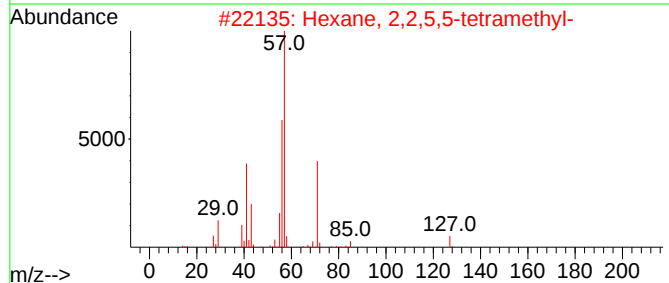
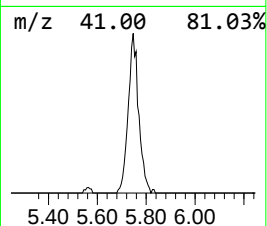
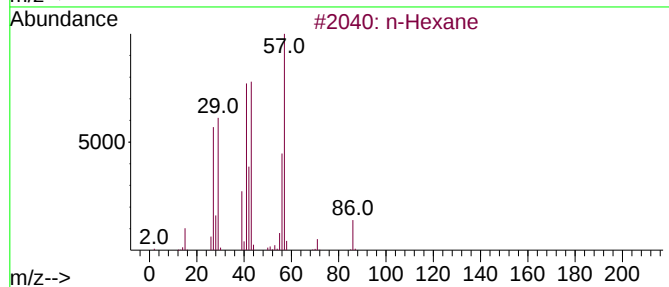
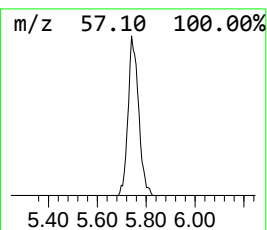
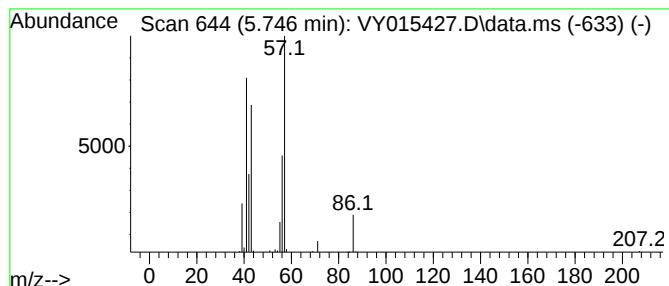
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.746	5.28 ug/l	45595	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	80
2			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53
3			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	47
4			Cyclobutane	56	C4H8	000287-23-0	43
5			Butanal, 2-methyl-	86	C5H10O	000096-17-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090123\
Data File : VY015427.D
Acq On : 01 Sep 2023 19:49
Operator : SY/MD
Sample : 04283-08
Misc : 5.91g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C-3

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
n-Hexane	5.746	5.3	ug/l	45595	1	7.789	431915	50.0