

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081423\
 Data File : VD077000.D
 Acq On : 14 Aug 2023 14:46
 Operator : JC/SY
 Sample : 03971-09
 Misc : 5.05G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-PP08A

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_D\Method\82D080823S.M
 Title : SW846 8260

Signal : TIC: VD077000.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	10	26	37	rBV	342705	660739	51.52%	8.224%
2	4.793	535	545	546	rBV2	25833	47615	3.71%	0.593%
3	5.840	714	723	735	rBV5	10947	30853	2.41%	0.384%
4	7.069	921	932	944	rBV	39624	109902	8.57%	1.368%
5	7.805	1046	1057	1063	rBV2	165265	403200	31.44%	5.018%
6	7.875	1063	1069	1081	rVB	281238	641220	50.00%	7.981%
7	8.228	1114	1129	1139	rBV3	127167	316611	24.69%	3.941%
8	8.775	1212	1222	1235	rBV	484109	979167	76.36%	12.187%
9	10.269	1468	1476	1487	rBV	640148	1143219	89.15%	14.229%
10	11.028	1600	1605	1611	rBV3	13157	21449	1.67%	0.267%
11	11.581	1691	1699	1711	rVB	757773	1282385	100.00%	15.961%
12	12.575	1861	1868	1879	rVB	482745	796719	62.13%	9.916%
13	12.957	1918	1933	1947	rBV5	38592	187179	14.60%	2.330%
14	13.210	1972	1976	1982	rBV5	7371	15067	1.17%	0.188%
15	13.516	2021	2028	2041	rVB	785647	1260552	98.30%	15.689%
16	14.063	2115	2121	2126	rVB5	14696	24956	1.95%	0.311%
17	14.387	2170	2176	2178	rVV3	14947	21569	1.68%	0.268%
18	14.428	2178	2183	2187	rVB2	27233	44669	3.48%	0.556%
19	14.763	2236	2240	2248	rVB6	21799	47457	3.70%	0.591%

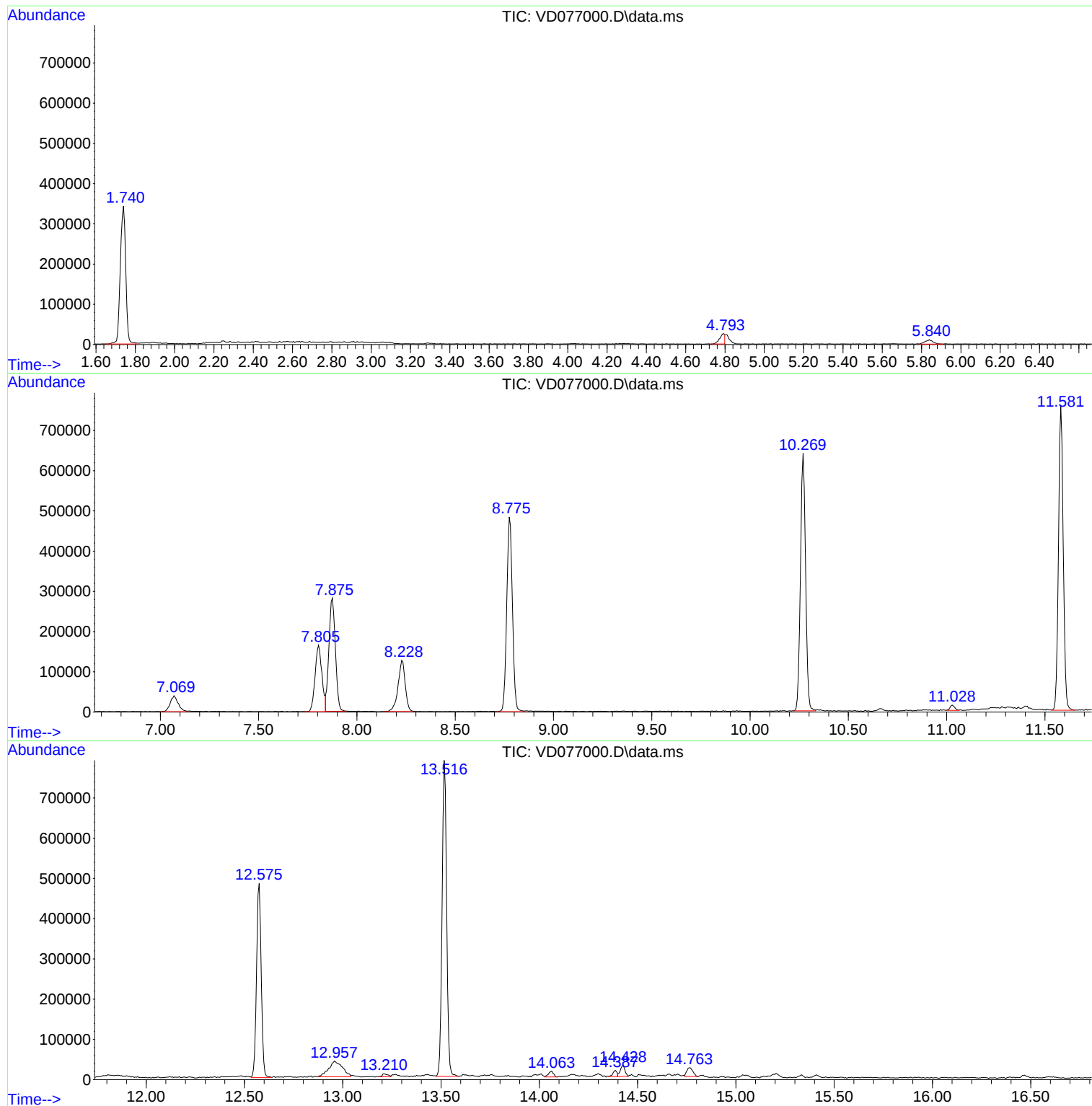
Sum of corrected areas: 8034528

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081423\
Data File : VD077000.D
Acq On : 14 Aug 2023 14:46
Operator : JC/SY
Sample : 03971-09
Misc : 5.05G/5.0ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-PP08A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D080823S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081423\
Data File : VD077000.D
Acq On : 14 Aug 2023 14:46
Operator : JC/SY
Sample : 03971-09
Misc : 5.05G/5.0ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-PP08A

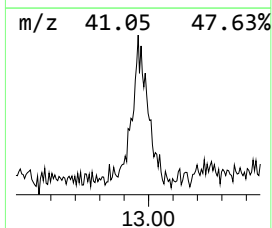
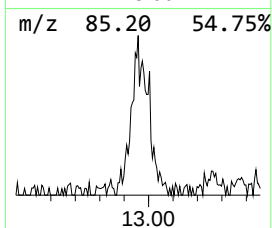
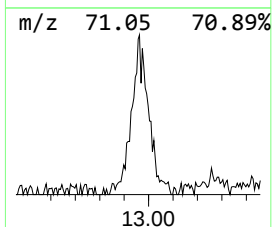
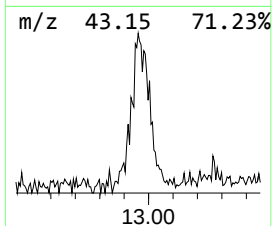
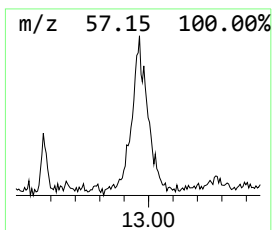
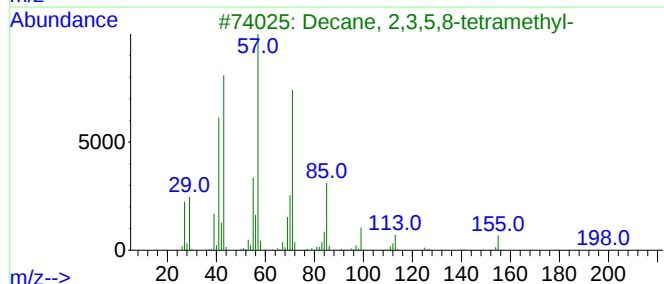
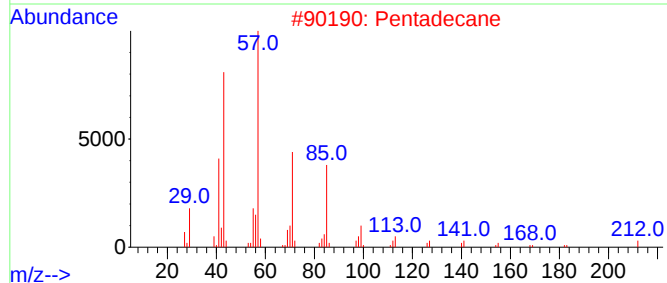
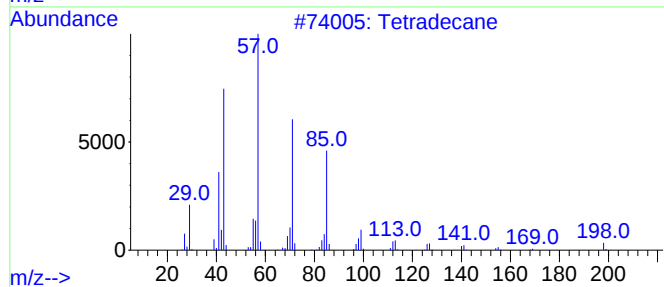
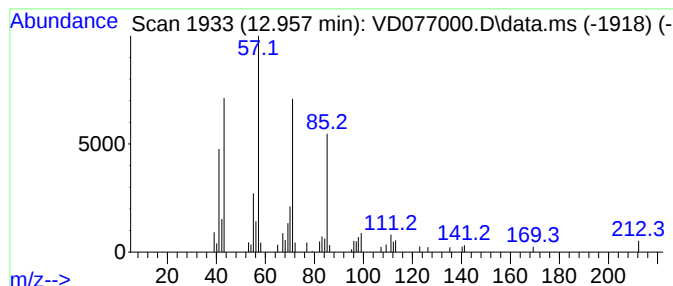
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D080823S.M
Quant Title : SW846 8260

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

Peak Number 3 Tetradecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.957	7.42 ug/l	187179	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	72
2			Pentadecane	212	C15H32	000629-62-9	70
3			Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	64
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	64
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081423\
Data File : VD077000.D
Acq On : 14 Aug 2023 14:46
Operator : JC/SY
Sample : 03971-09
Misc : 5.05G/5.0ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B-PP08A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D080823S.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
Tetradecane	12.957	7.4	ug/l	187179	4	13.516	1260550	50.0