

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021524\
 Data File : VD078442.D
 Acq On : 15 Feb 2024 18:09
 Operator : RP/MD
 Sample : P1461-01
 Misc : 4.69G/5ml/MSVOA_D/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-2

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\82D021324S.M

Title : SW846 8260

Signal : TIC: VD078442.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.687	10	17	21	rBV	289503	399680	46.46%	7.629%
2	1.734	21	25	33	rVB	187733	319661	37.16%	6.102%
3	4.805	539	547	557	rVB3	6264	18824	2.19%	0.359%
4	7.063	922	931	942	rBV2	3817	11809	1.37%	0.225%
5	7.810	1048	1058	1063	rBV	97707	237810	27.64%	4.540%
6	7.875	1063	1069	1082	rVB	151887	338071	39.30%	6.453%
7	8.228	1121	1129	1143	rBV2	76390	176292	20.49%	3.365%
8	8.775	1213	1222	1231	rBV	243117	494628	57.49%	9.442%
9	10.269	1468	1476	1490	rBV	417822	733051	85.21%	13.993%
10	10.663	1538	1543	1549	rBV2	6692	13851	1.61%	0.264%
11	11.028	1601	1605	1612	rVB2	12537	20942	2.43%	0.400%
12	11.581	1690	1699	1711	rBV	456761	782809	90.99%	14.943%
13	12.575	1859	1868	1876	rBV	375690	623846	72.51%	11.909%
14	13.516	2021	2028	2038	rBV	534766	860302	100.00%	16.422%
15	16.439	2518	2525	2535	rVB2	110201	207067	24.07%	3.953%

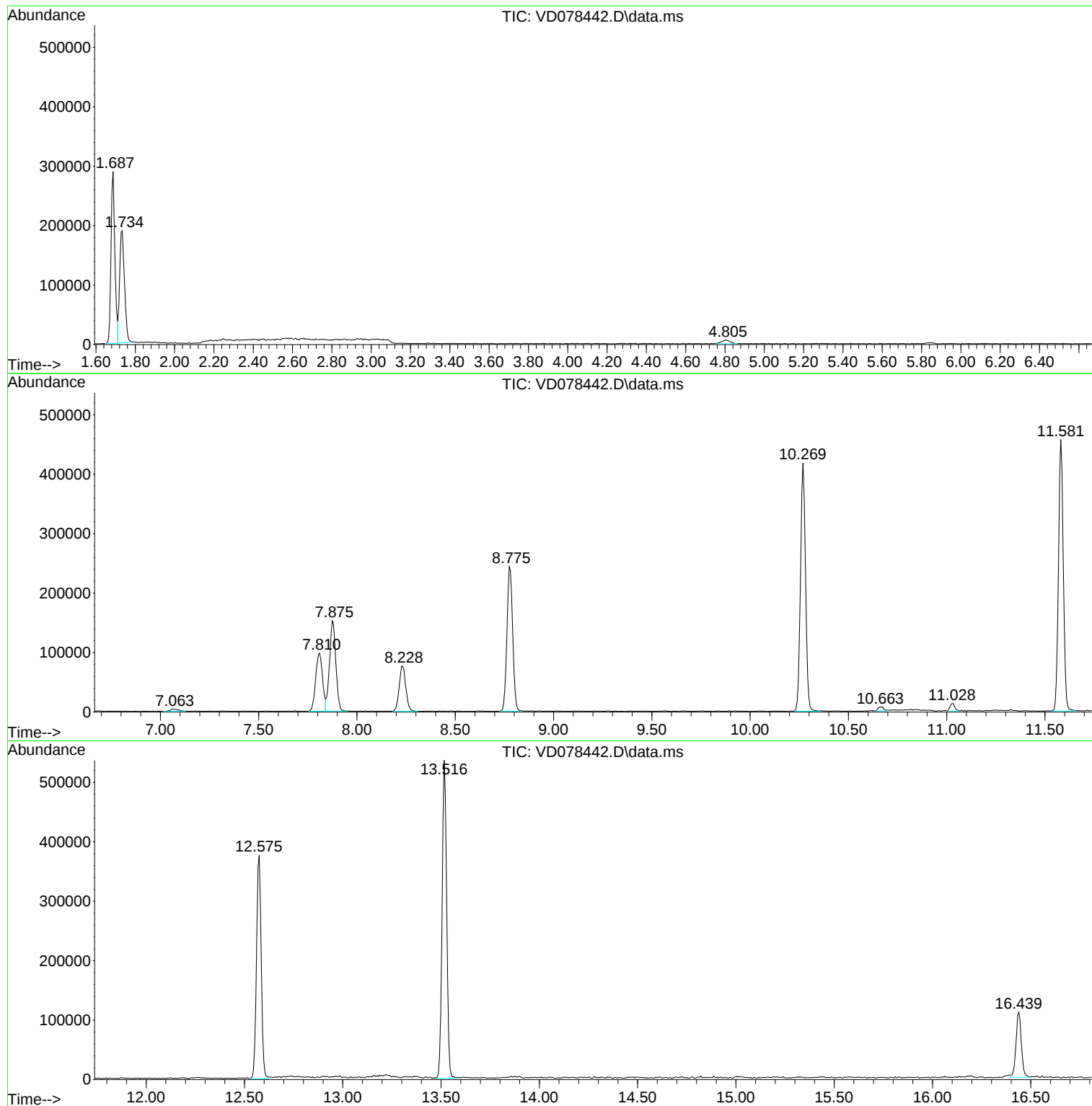
Sum of corrected areas: 5238643

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021524\
Data File : VD078442.D
Acq On : 15 Feb 2024 18:09
Operator : RP/MD
Sample : P1461-01
Misc : 4.69G/5ml/MSVOA_D/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021524\
Data File : VD078442.D
Acq On : 15 Feb 2024 18:09
Operator : RP/MD
Sample : P1461-01
Misc : 4.69G/5ml/MSVOA_D/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-2

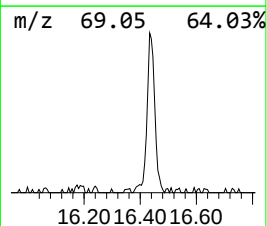
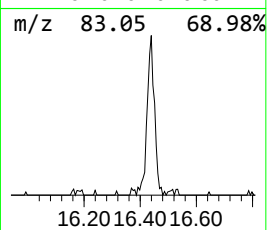
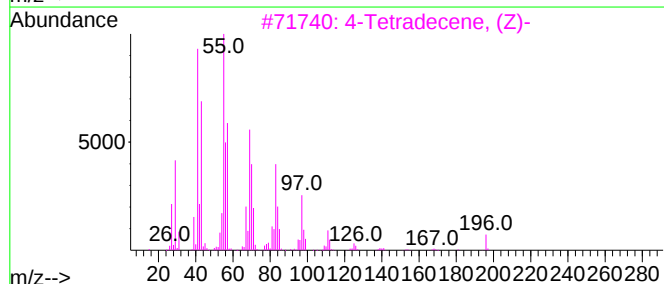
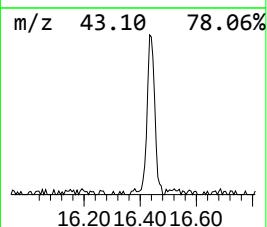
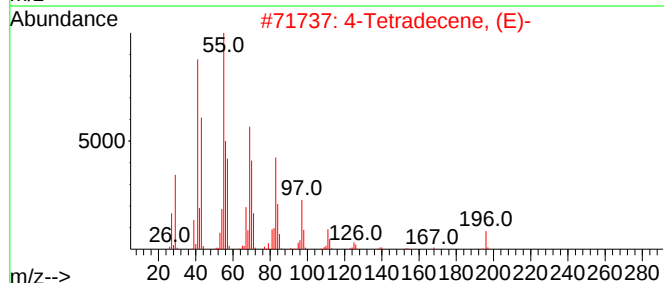
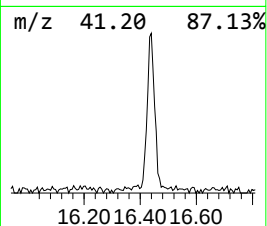
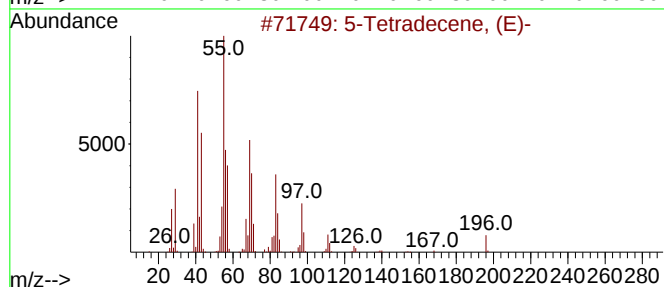
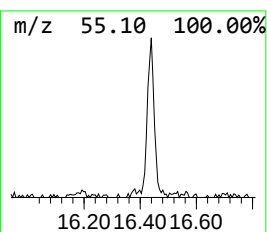
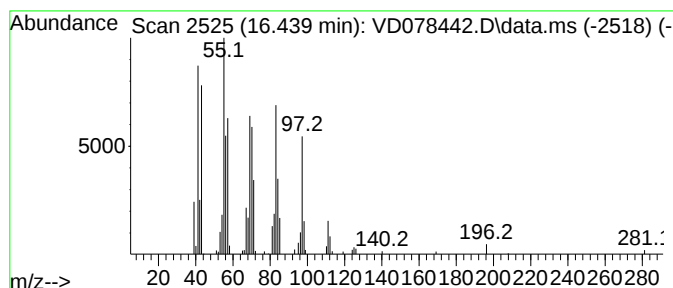
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
Quant Title : SW846 8260

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

Peak Number 3 5-Tetradecene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.439	12.03 ug/l	207067	1,4-Dichlorobenzene-d4	13.516

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		5-Tetradecene, (E)-	196	C14H28	041446-66-6	97
2		4-Tetradecene, (E)-	196	C14H28	041446-78-0	94
3		4-Tetradecene, (Z)-	196	C14H28	041446-65-5	94
4		Cyclotetradecane	196	C14H28	000295-17-0	94
5		1-Tetradecene	196	C14H28	001120-36-1	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021524\
Data File : VD078442.D
Acq On : 15 Feb 2024 18:09
Operator : RP/MD
Sample : P1461-01
Misc : 4.69G/5ml/MSVOA_D/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.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
5-Tetradecene, ...	16.439	12.0	ug/l	207067	4	13.516	860302	50.0