

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082225\
Data File : VW032117.D
Acq On : 22 Aug 2025 17:34
Operator : SY/MD
Sample : Q2932-03
Misc : 3.00g/5mL/MSVOA_W/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ARS20-0002-SOIL

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W081125S.M

Title : SW846 8260

Signal : TIC: VW032117.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.904	972	987	991	rBV2	161033	390507	23.18%	4.659%
2	7.965	991	997	1009	rVB	241671	549447	32.61%	6.555%
3	8.319	1046	1055	1068	rBV	160148	359259	21.32%	4.286%
4	8.855	1132	1143	1153	rBV	405743	819538	48.64%	9.777%
5	10.324	1377	1384	1394	rBV	628873	1132000	67.19%	13.505%
6	11.629	1592	1598	1606	rVB	639274	1085416	64.42%	12.949%
7	12.617	1748	1760	1779	rVB2	678944	1684874	100.00%	20.101%
8	13.403	1886	1889	1894	rBV4	37175	65263	3.87%	0.779%
9	13.555	1908	1914	1926	rVB	757691	1415223	84.00%	16.884%
10	13.720	1936	1941	1954	rVB6	244778	880549	52.26%	10.505%

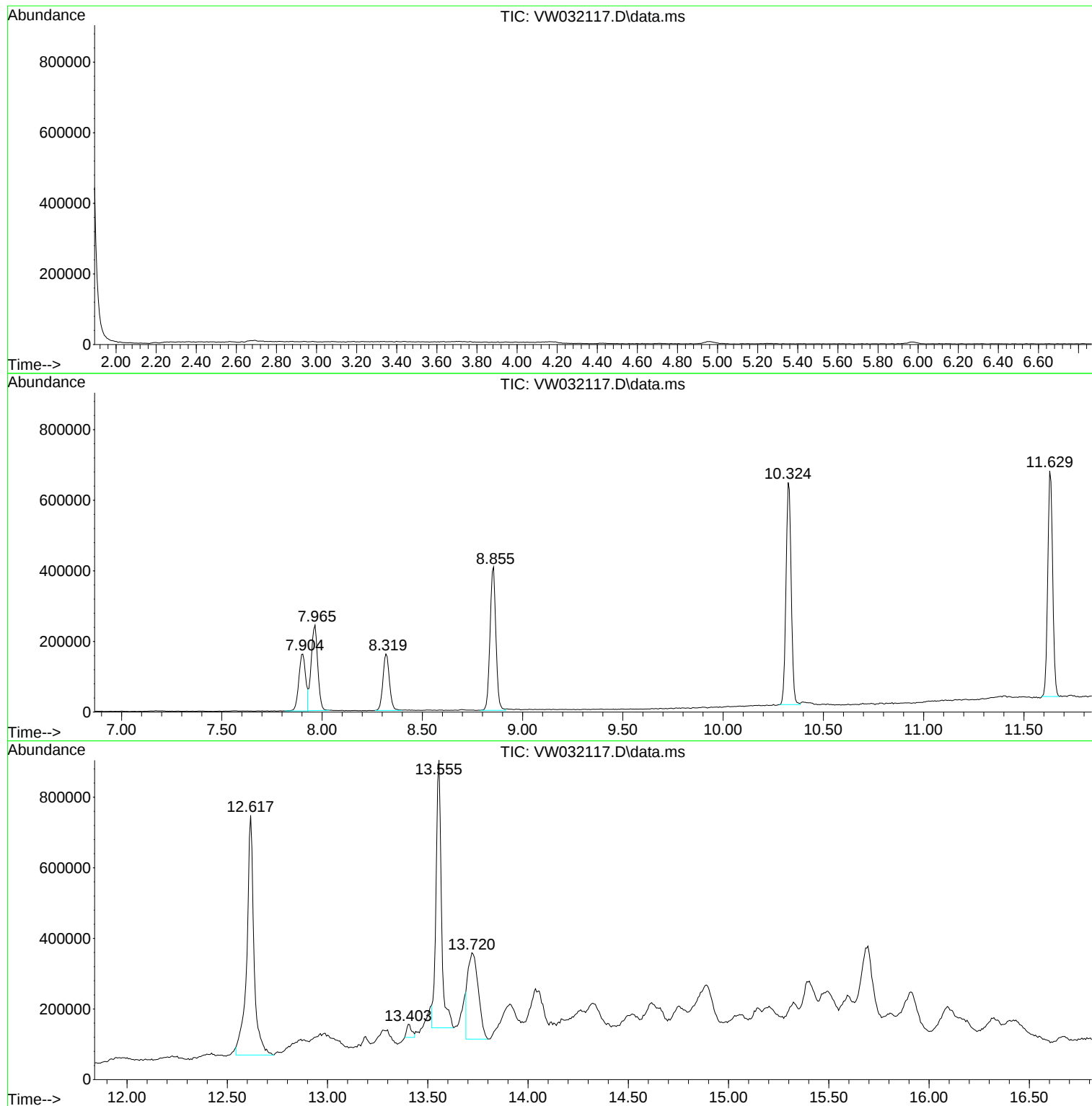
Sum of corrected areas: 8382076

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W081125S.M
Quant Title : SW846 8260

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



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ClientSampleId :
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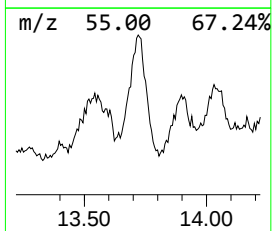
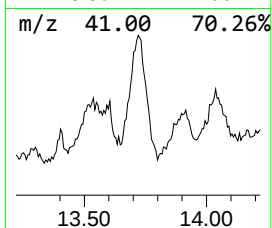
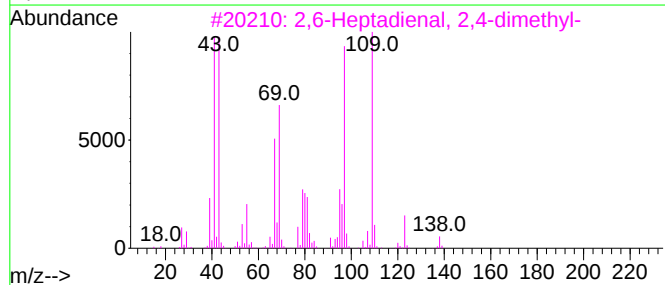
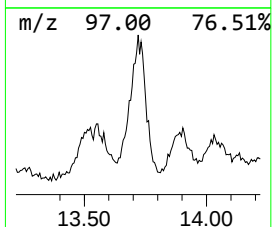
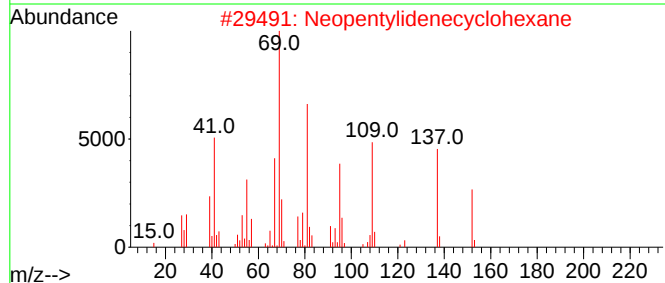
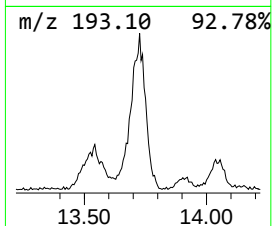
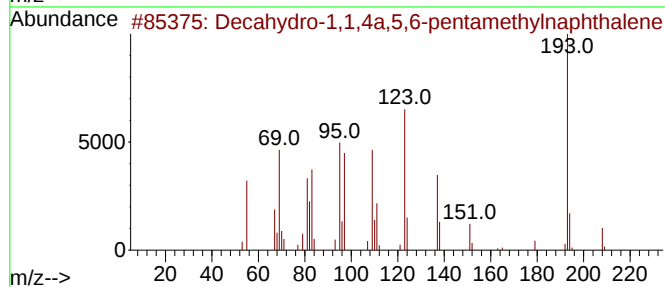
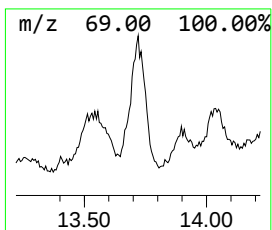
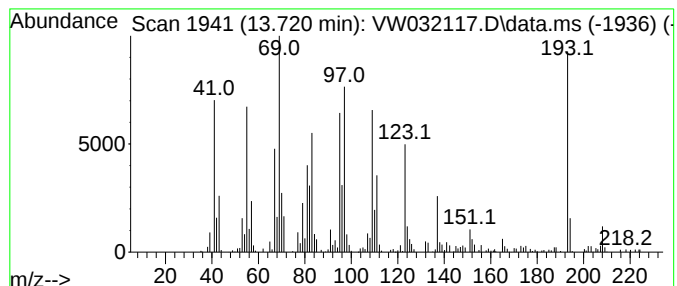
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W081125S.M
Quant Title : SW846 8260

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

Peak Number 1 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.720	31.11 ug/l	880549	1,4-Dichlorobenzene-d4	13.555

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	86
2			Neopentylidenecyclohexane	152	C11H20	039546-80-0	30
3			2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	30
4			2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	27
5			Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Decahydro-1,1,4...	13.720	31.1	ug/l	880549	4	13.555	1415220	50.0