

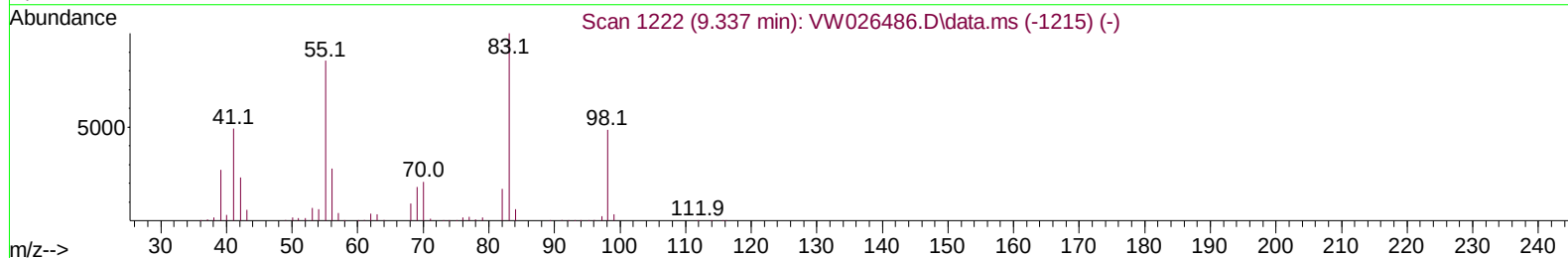
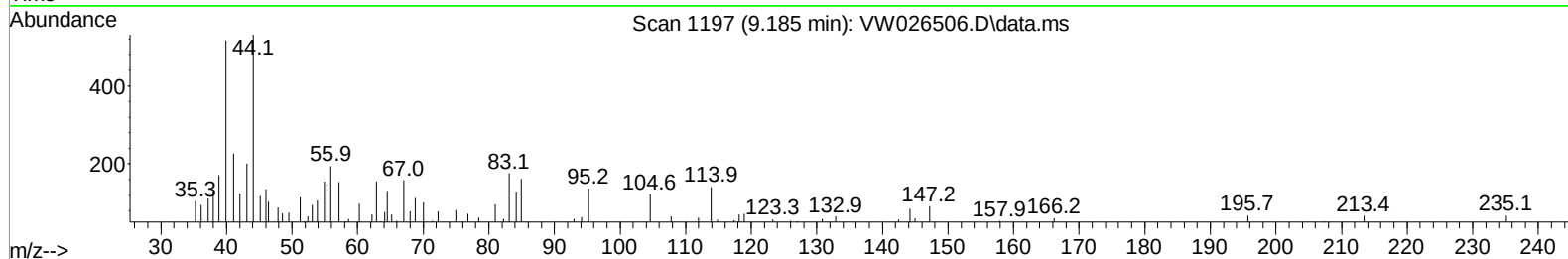
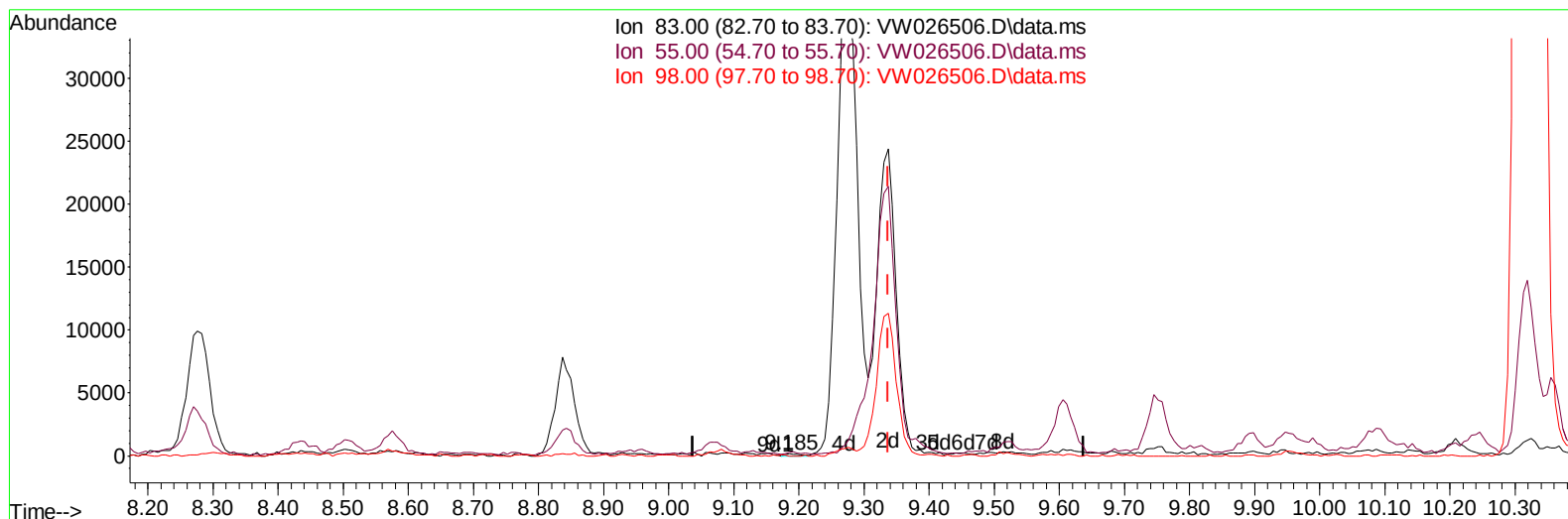
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
 Data File : VW026506.D
 Acq On : 01 Jul 2023 05:36
 Operator : SY/MD
 Sample : 03501-12
 Misc : 4.41g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46X7

Manual IntegrationsAPPROVED

Quant Time: Jul 03 01:17:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 01 01:41:22 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/03/2023
 Supervised By :Mahesh Dadoda 07/07/2023



TIC: VW026506.D\data.ms

(35) Methylcyclohexane (T)

9.185min (-0.152) 0.01 ug/L

response 255

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	83.10	72.55
98.00	46.30	40.78
0.00	0.00	0.00

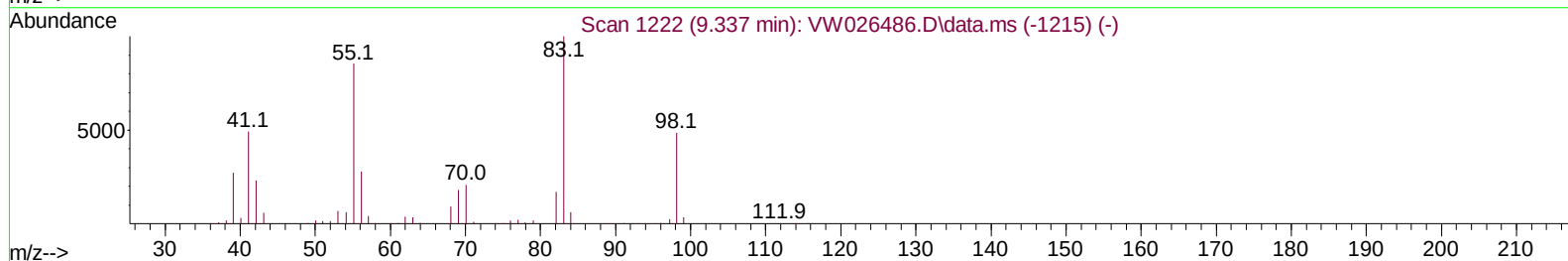
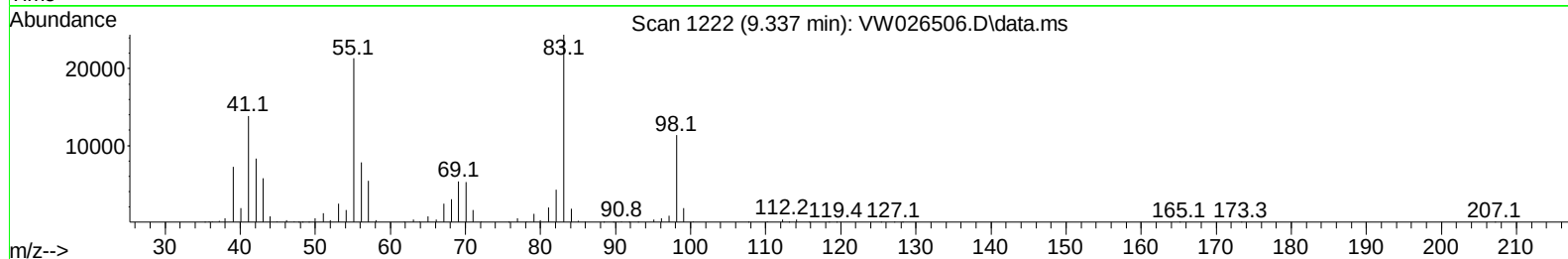
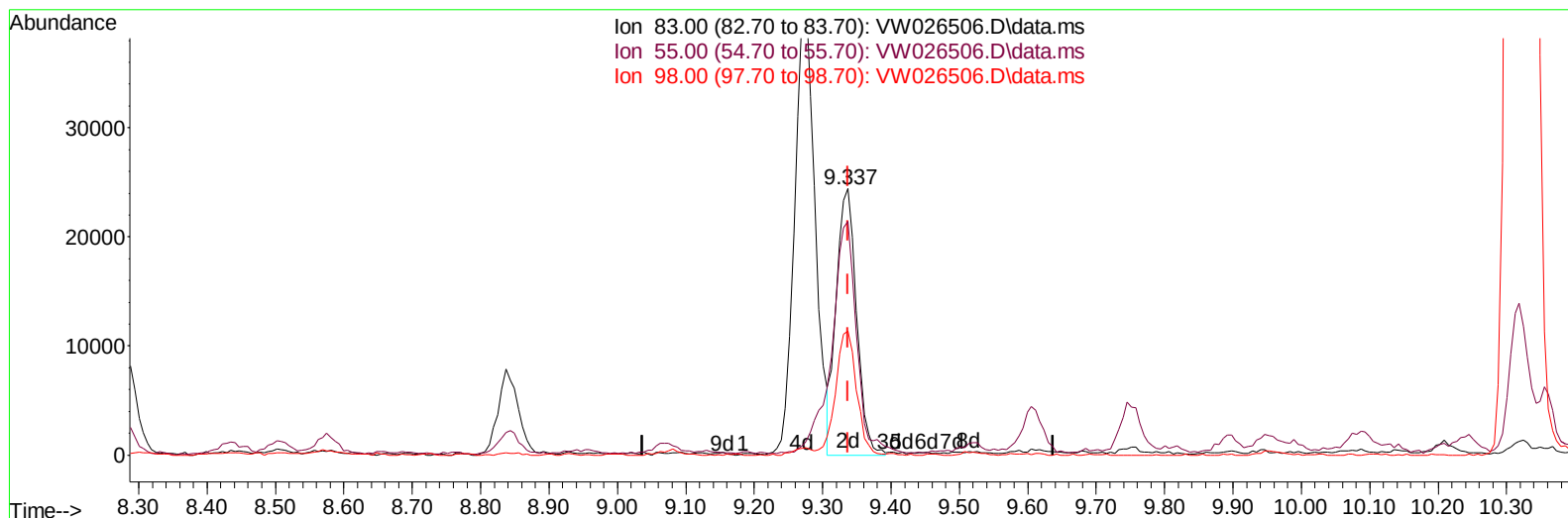
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TIC: VW026506.D\data.ms

(35) Methylcyclohexane (T)

9.337min (-0.000) 2.35 ug/L m

response 50005

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	83.10	0.37#
98.00	46.30	0.21#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	997519	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	749476	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	184666	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	167531	14.750	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	59.000%	
7) Chloroethane-d5	2.893	69	199480	21.569	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	86.280%	
11) 1,1-Dichloroethene-d2	4.021	65	87307	15.363	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	61.440%	
21) 2-Butanone-d5	7.075	46	135224	31.504	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	63.000%	
24) Chloroform-d	7.648	84	412627	16.971	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	67.880%	
26) 1,2-Dichloroethane-d4	8.307	65	249500	18.774	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	75.080%	
32) Benzene-d6	8.276	84	793401	18.202	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	72.800%	
36) 1,2-Dichloropropane-d6	9.270	67	362419	26.088	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	104.360%	
41) Toluene-d8	10.319	98	894839	23.241	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	92.960%	
43) trans-1,3-Dichloroprop...	10.575	79	101897	18.197	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	72.800%	
47) 2-Hexanone-d5	10.922	63	129103	55.569	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	111.140%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	218044	20.327	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	81.320%	
66) 1,2-Dichlorobenzene-d4	13.848	152	134497	20.917	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	83.680%	
Target Compounds						
						Qvalue
8) Chloroethane	2.924	64	13448	1.568	ug/L	92
13) Acetone	4.118	43	105896	34.924	ug/L	93
14) Carbon disulfide	4.381	76	23648	0.654	ug/L	95
22) 2-Butanone	7.179	43	42494	8.548	ug/L	96
35) Methylcyclohexane	9.337	83	50005m	2.348	ug/L	
63) 1,2,4-Trimethylbenzene	13.245	105	14354	0.686	ug/L	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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