

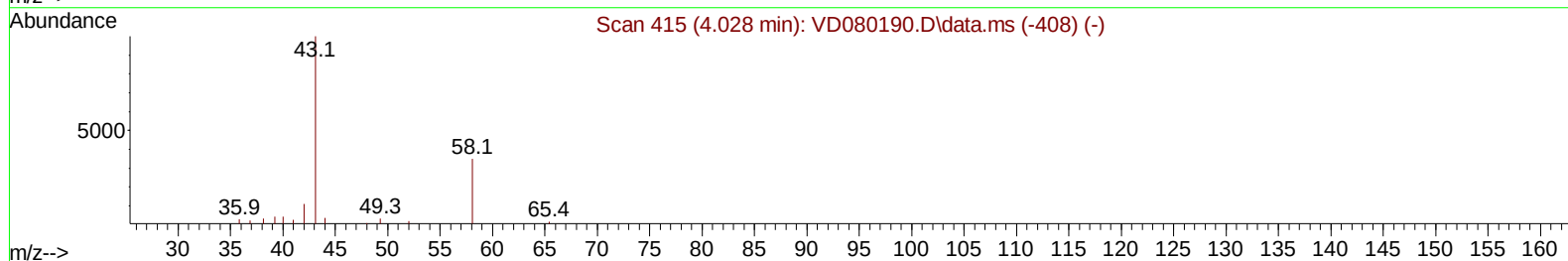
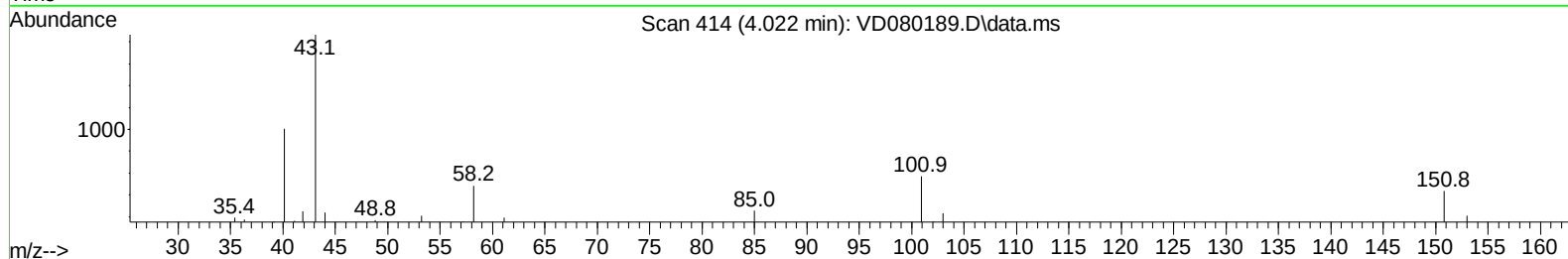
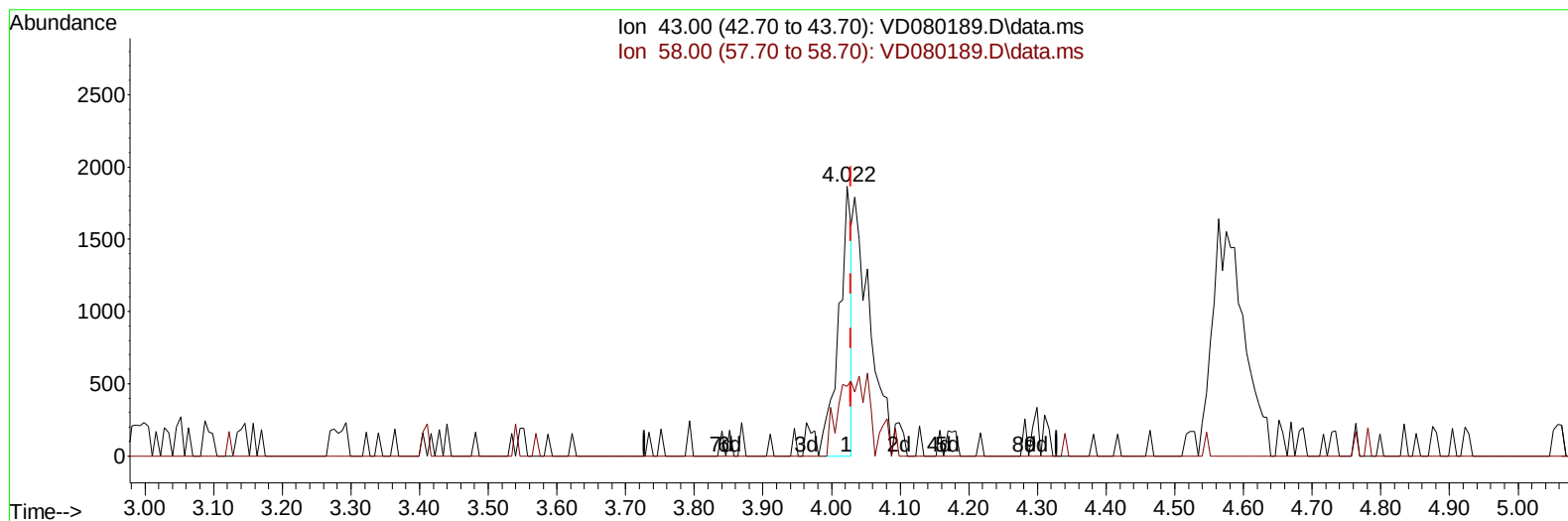
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010925\
Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025



TIC: VD080189.D\data.ms

(13) Acetone (T)

4.022min (-0.006) 4.22 ug/L

response 2427

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.40	22.99
0.00	0.00	0.00
0.00	0.00	0.00

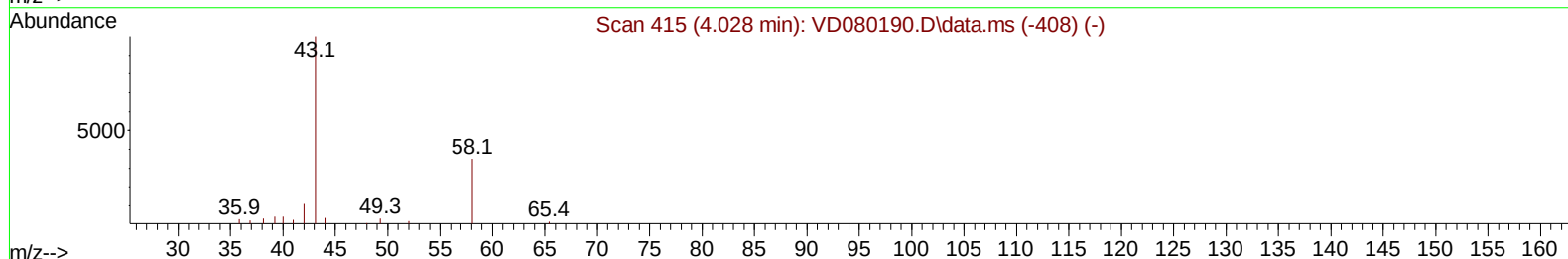
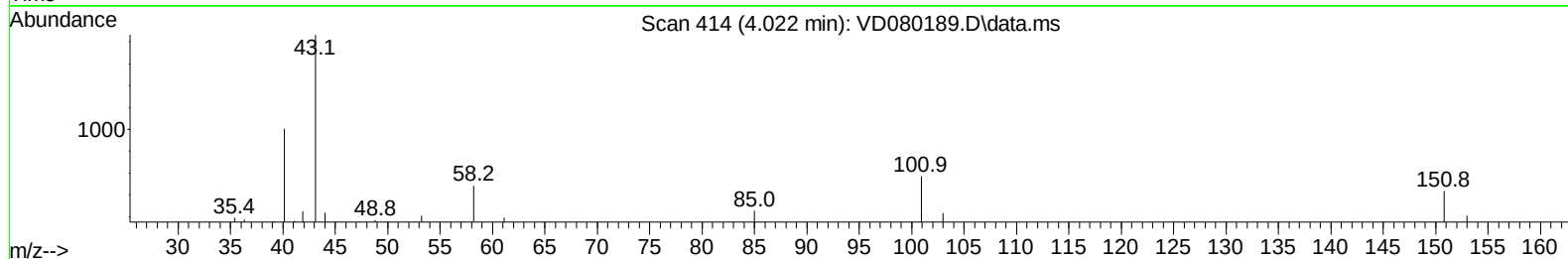
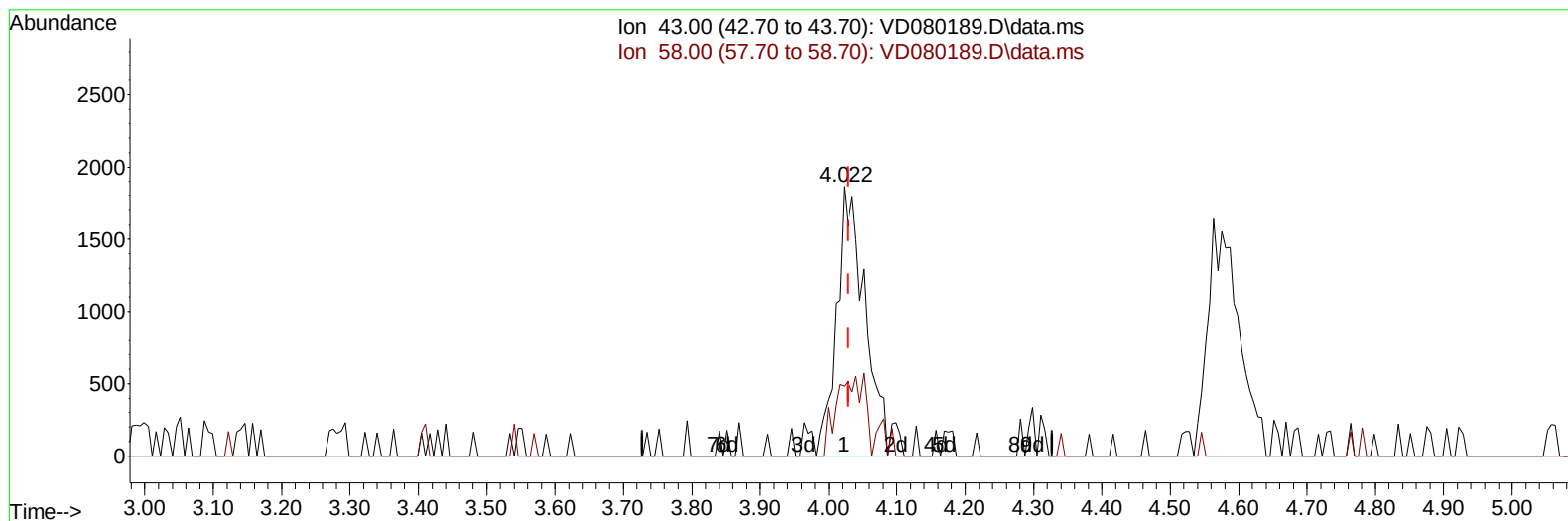
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Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025



TIC: VD080189.D\data.ms

(13) Acetone (T)

4.022min (-0.006) 9.37 ug/L m

response 5385

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.40	10.36
0.00	0.00	0.00
0.00	0.00	0.00

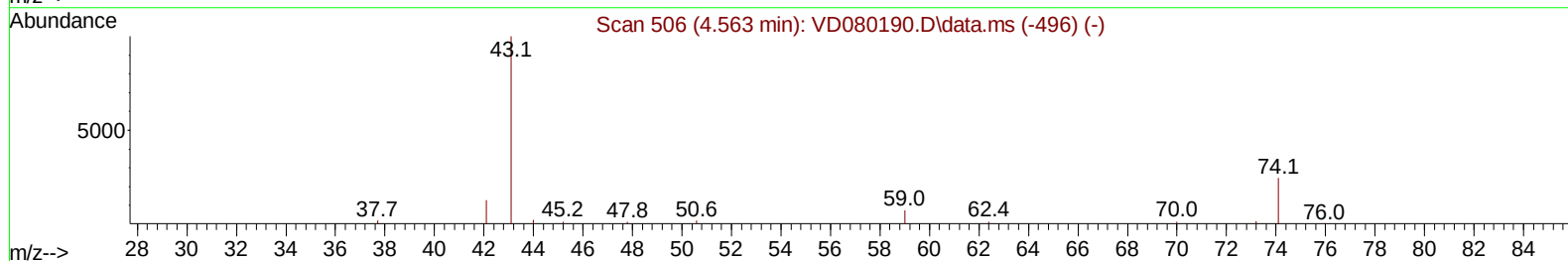
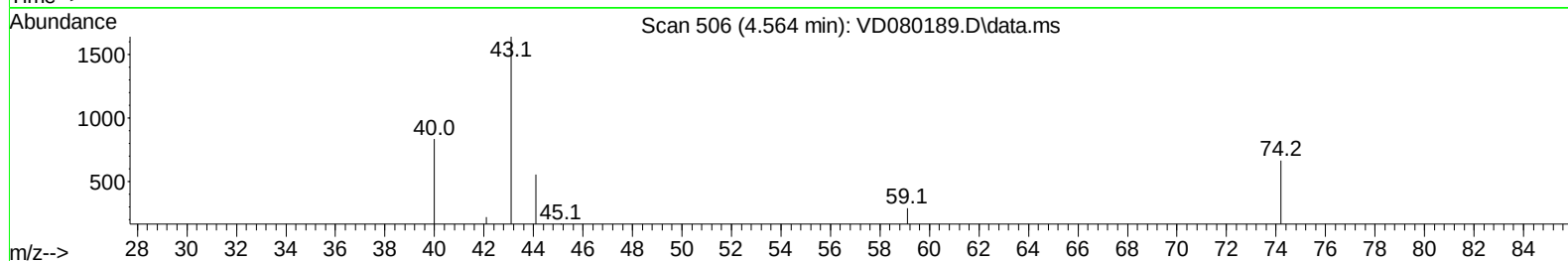
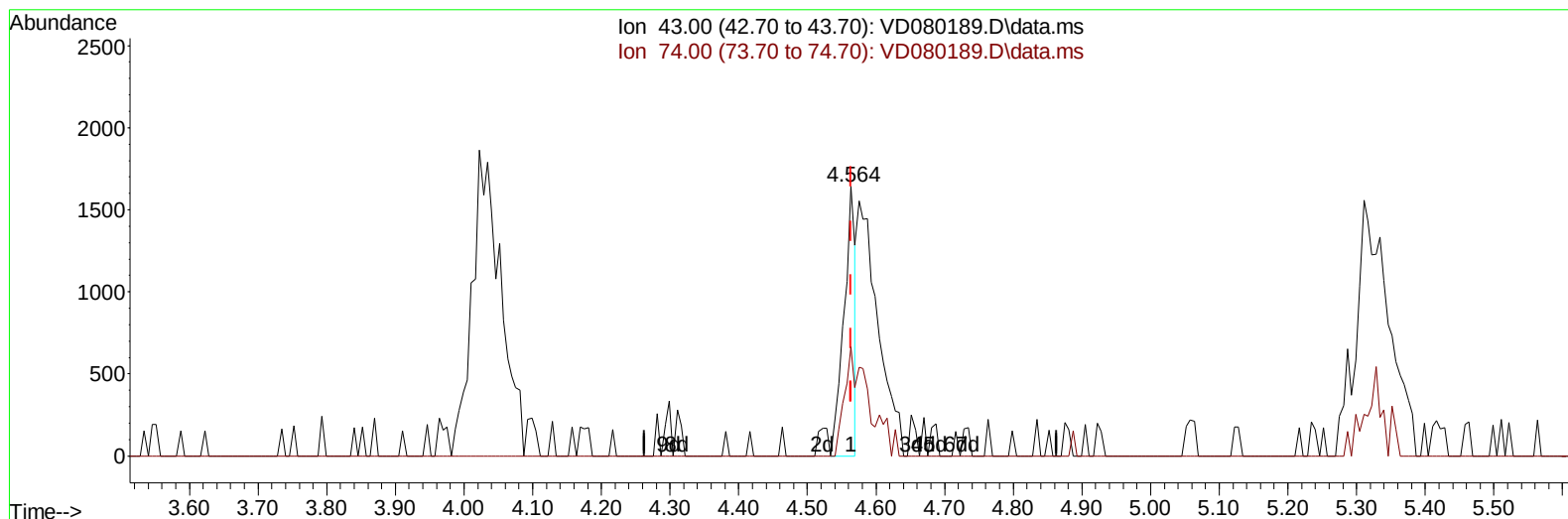
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Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025



TIC: VD080189.D\data.ms

(15) Methyl Acetate (T)

4.564min (+ 0.000) 1.36 ug/L

response 1921

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	12.60	36.86#
0.00	0.00	0.00
0.00	0.00	0.00

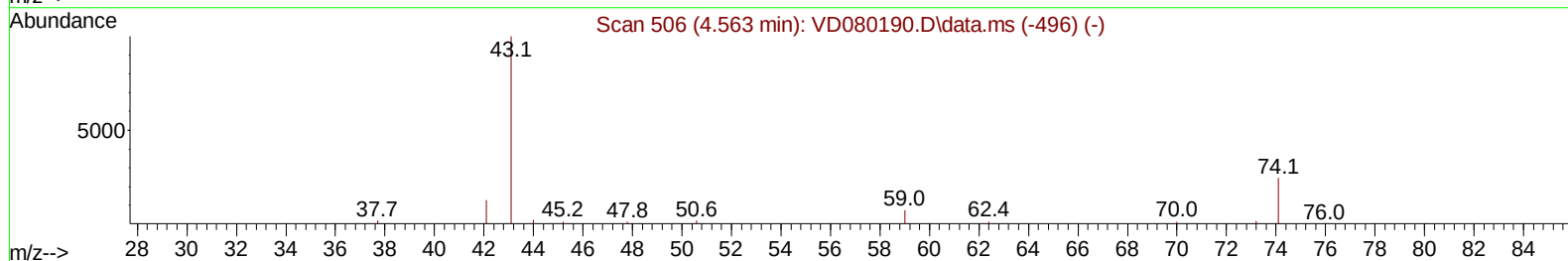
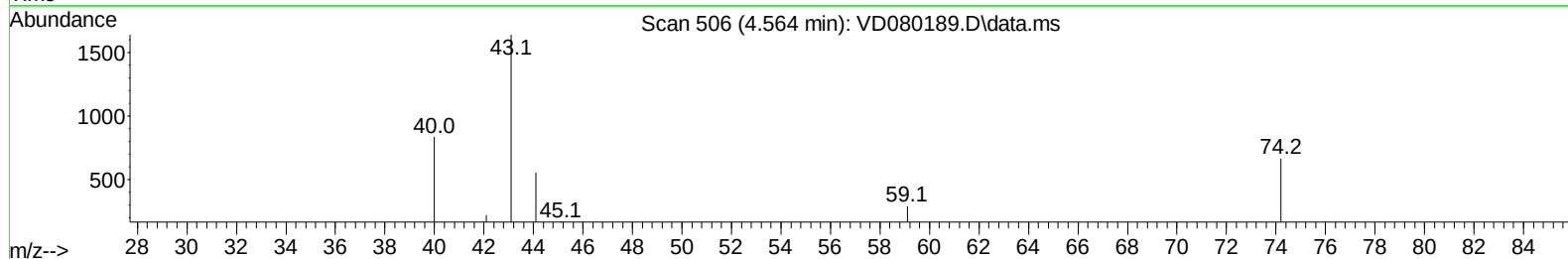
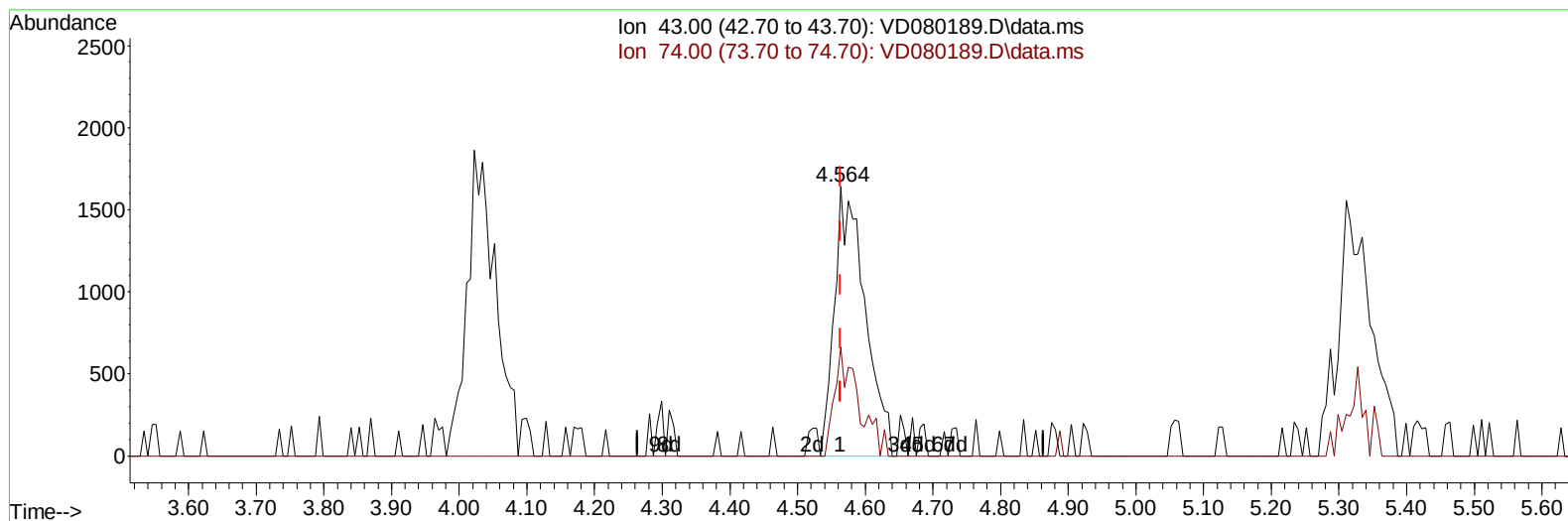
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Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025



TIC: VD080189.D\data.ms

(15) Methyl Acetate (T)

4.564min (+ 0.000) 3.63 ug/L m

response 5138

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	12.60	13.78
0.00	0.00	0.00
0.00	0.00	0.00

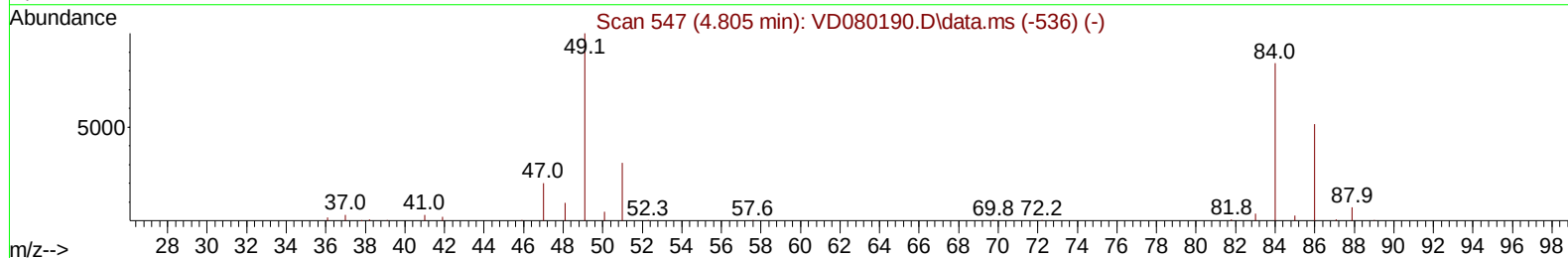
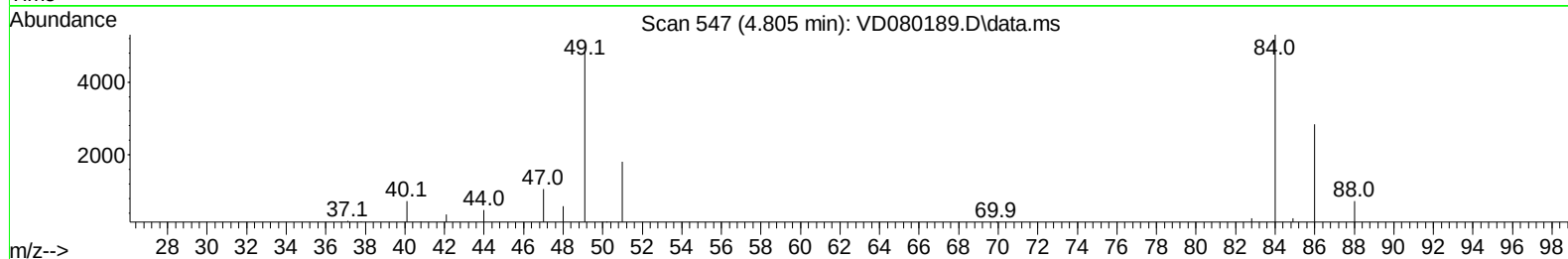
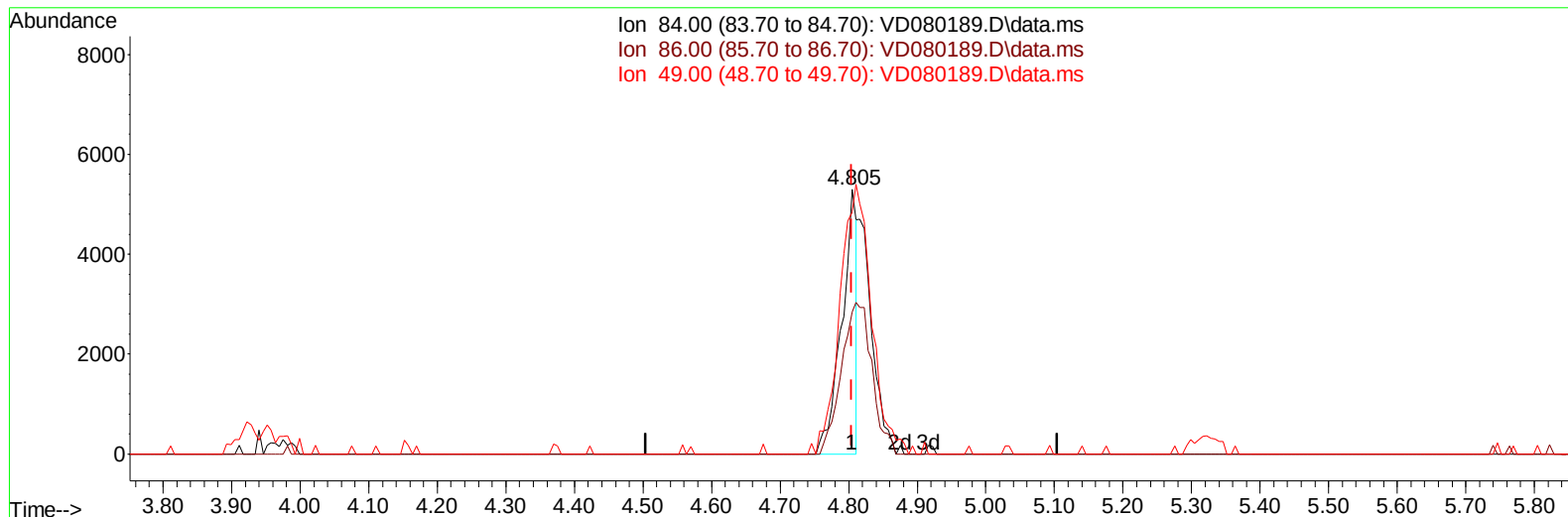
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010925\
Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025



TIC: VD080189.D\data.ms

(16) Methylene chloride (T)

4.805min (+ 0.000) 2.22 ug/L

response 8084

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.10	53.61
49.00	118.70	91.39
0.00	0.00	0.00

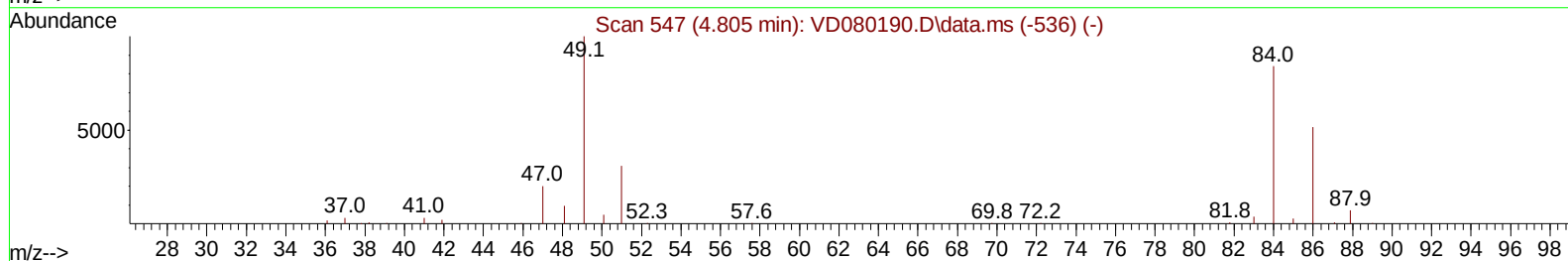
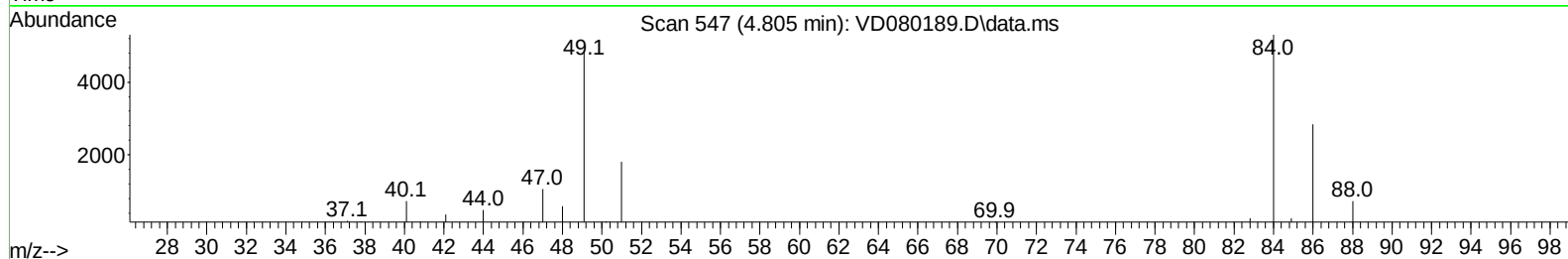
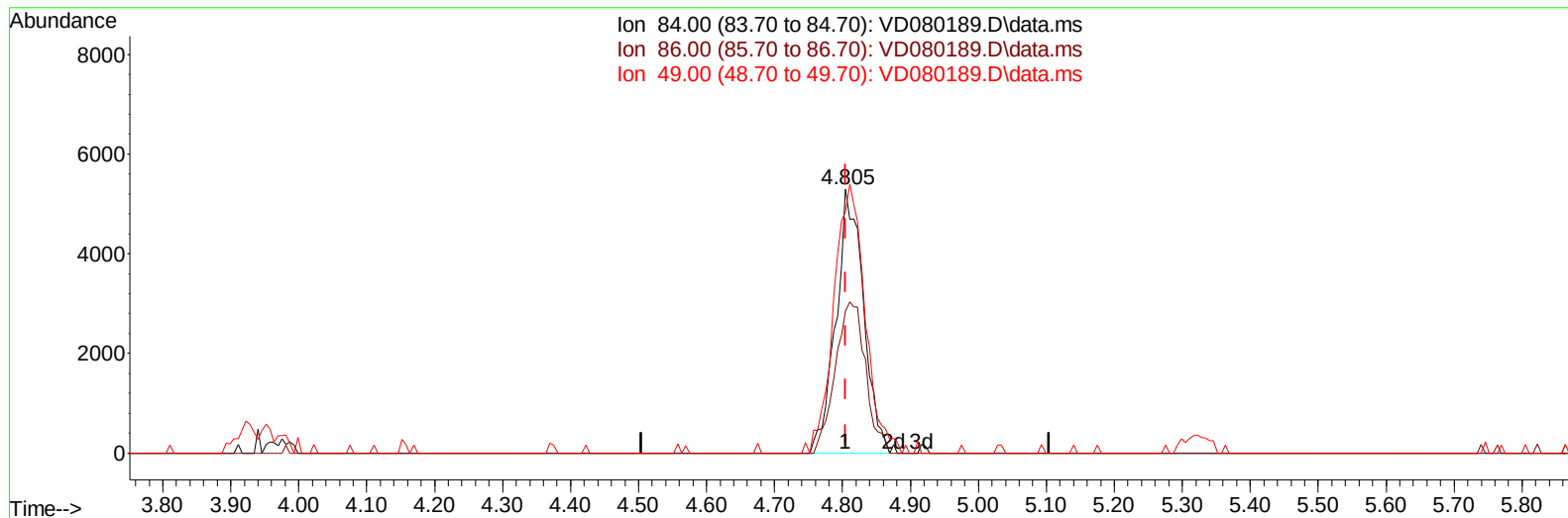
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Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025



TIC: VD080189.D\data.ms

(16) Methylene chloride (T)

4.805min (+ 0.000) 4.08 ug/L m

response 14827

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	61.10	53.61
49.00	118.70	91.39
0.00	0.00	0.00

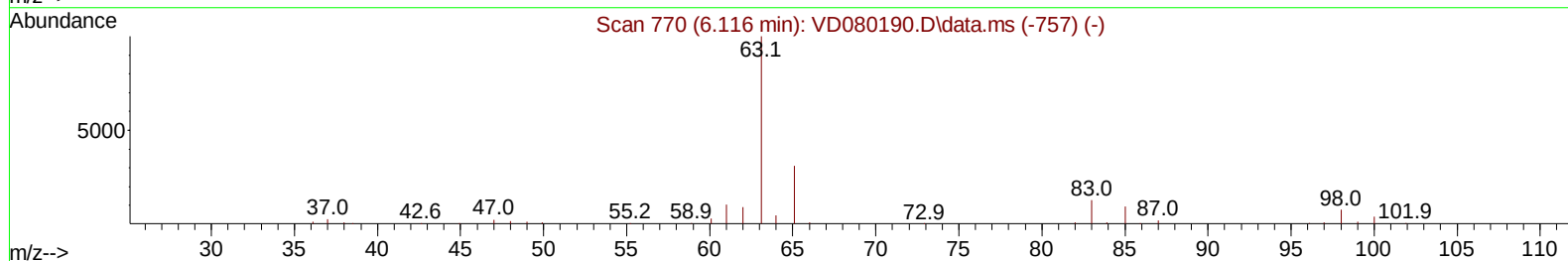
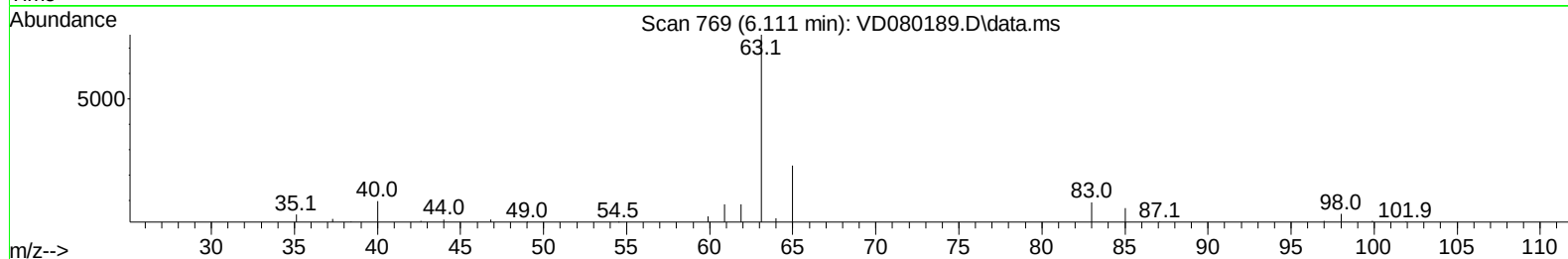
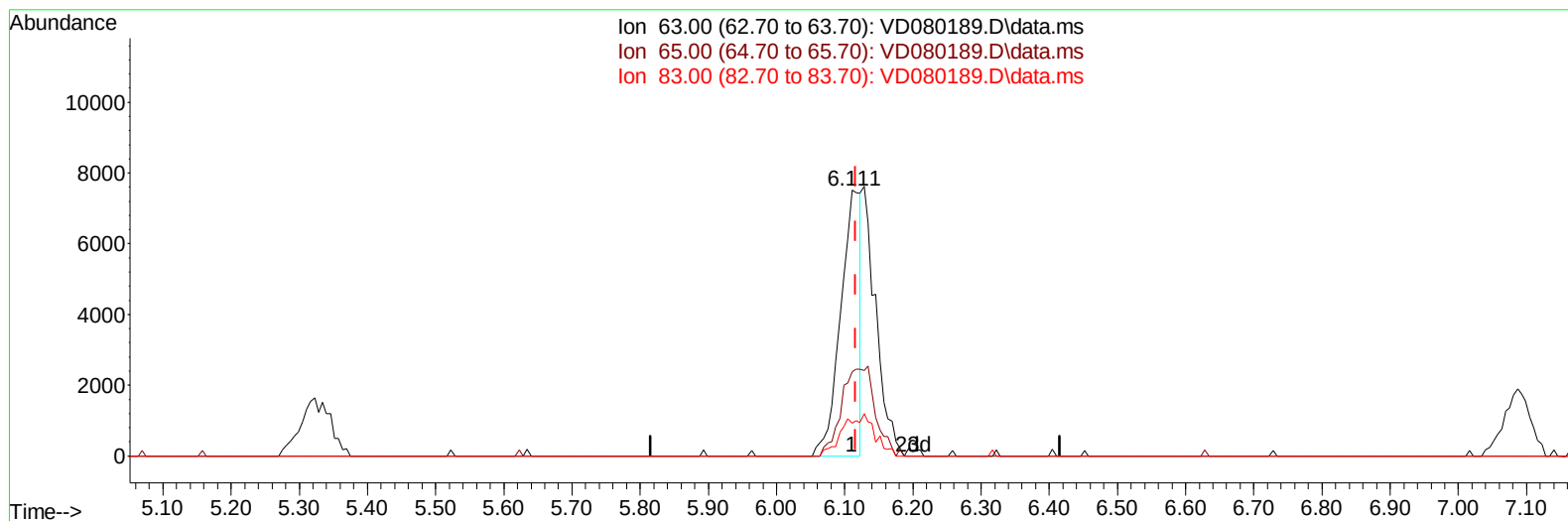
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010925\
Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration



TIC: VD080189.D\data.ms

(19) 1,1-Dichloroethane (T)

6.111min (-0.006) 2.43 ug/L

response 15366

Ion	Exp%	Act%
63.00	100.00	100.00
65.00	31.00	31.62
83.00	12.60	12.24
0.00	0.00	0.00

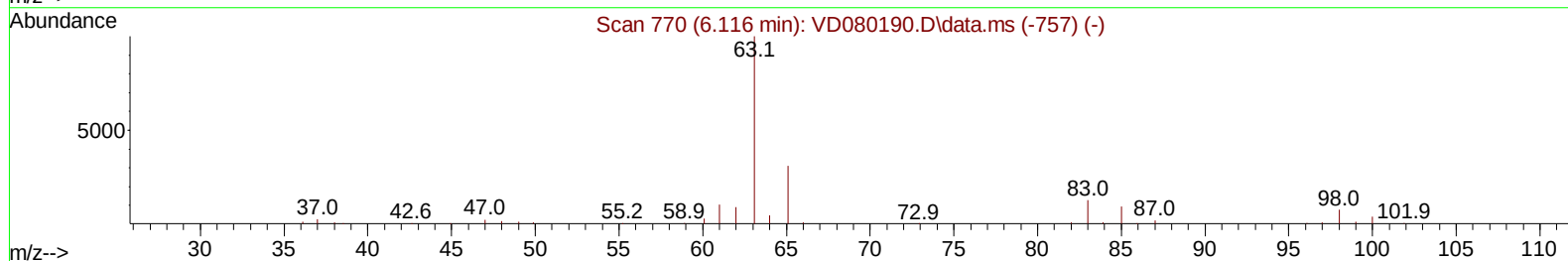
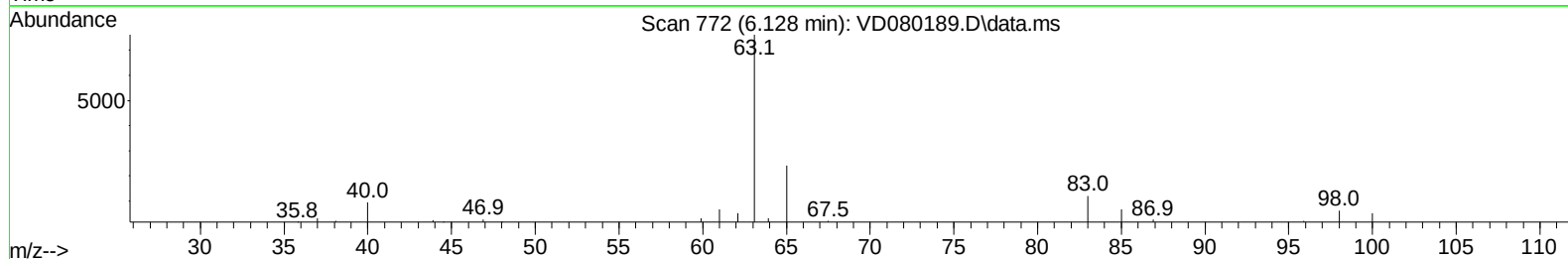
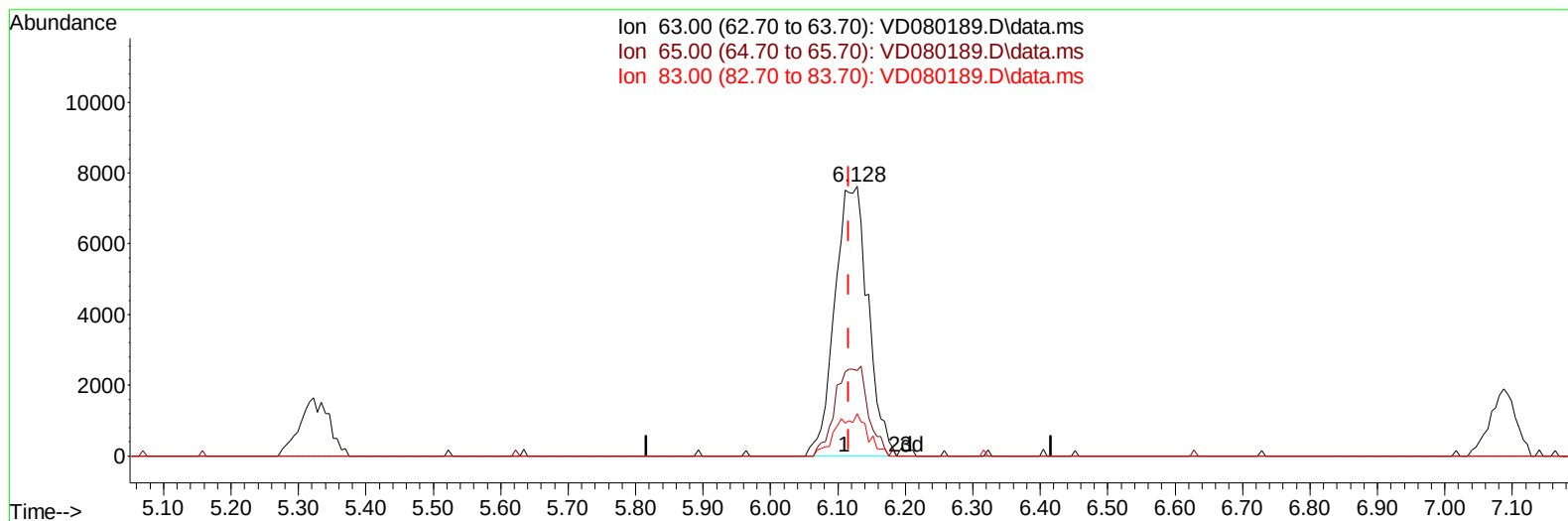
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Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration



TIC: VD080189.D\data.ms

(19) 1,1-Dichloroethane (T)

6.128min (+ 0.012) 4.11 ug/L m

response 26005

Ion	Exp%	Act%
63.00	100.00	100.00
65.00	31.00	31.72
83.00	12.60	15.78
0.00	0.00	0.00

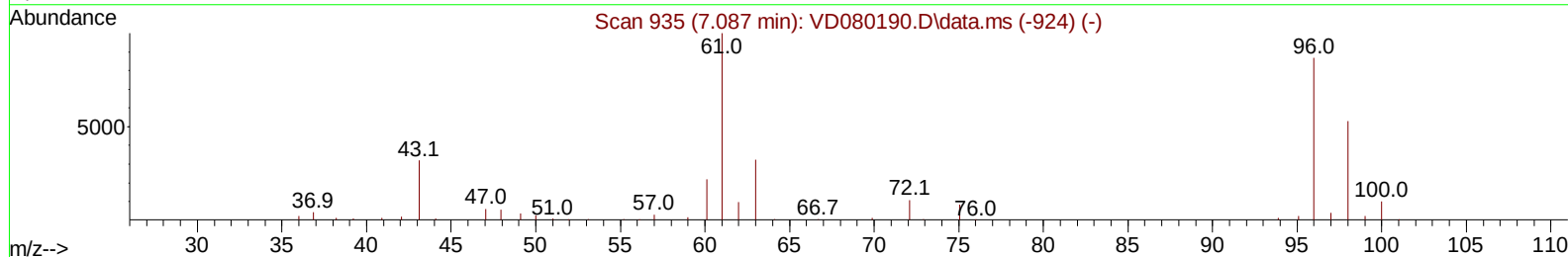
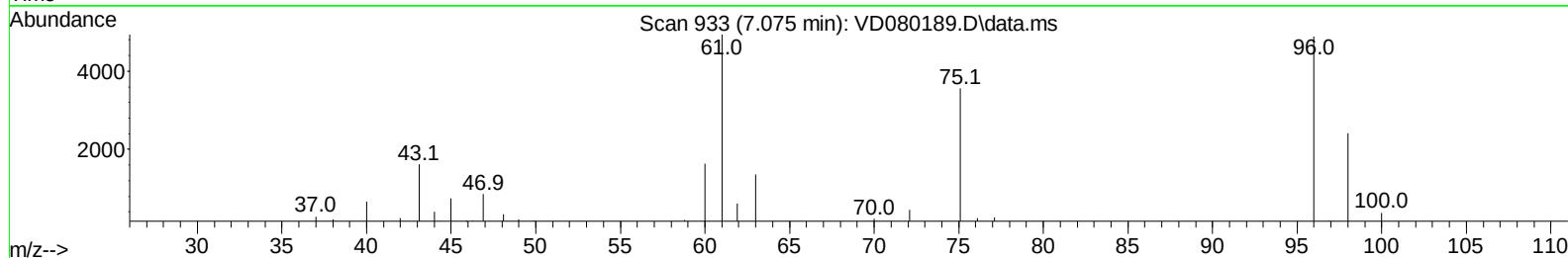
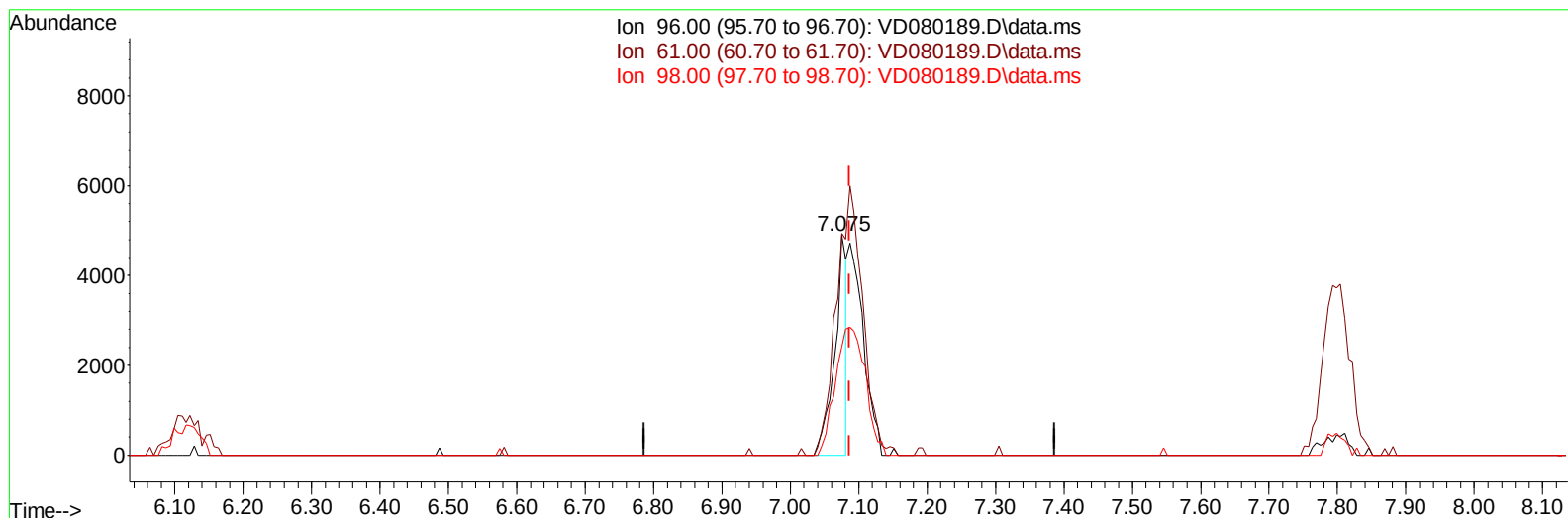
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Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
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Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025



TIC: VD080189.D\data.ms

(20) cis-1,2-Dichloroethene (T)

7.075min (-0.012) 1.74 ug/L

response 5978

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	115.40	100.92
98.00	60.80	49.30
0.00	0.00	0.00

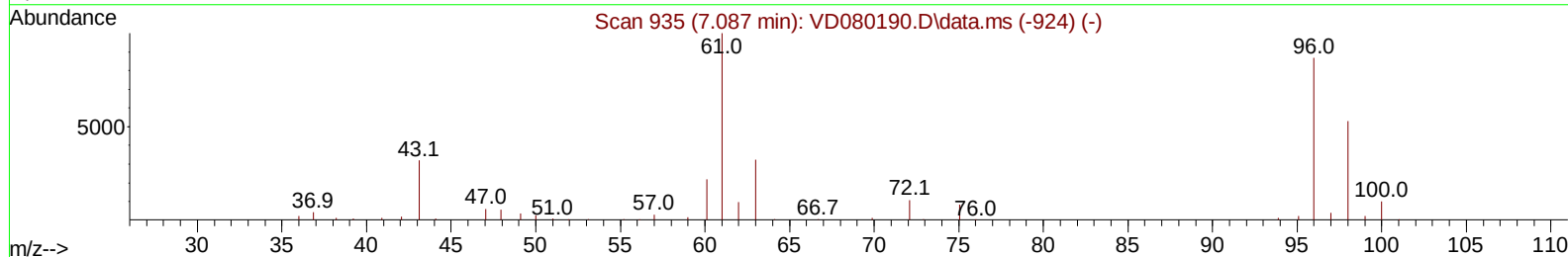
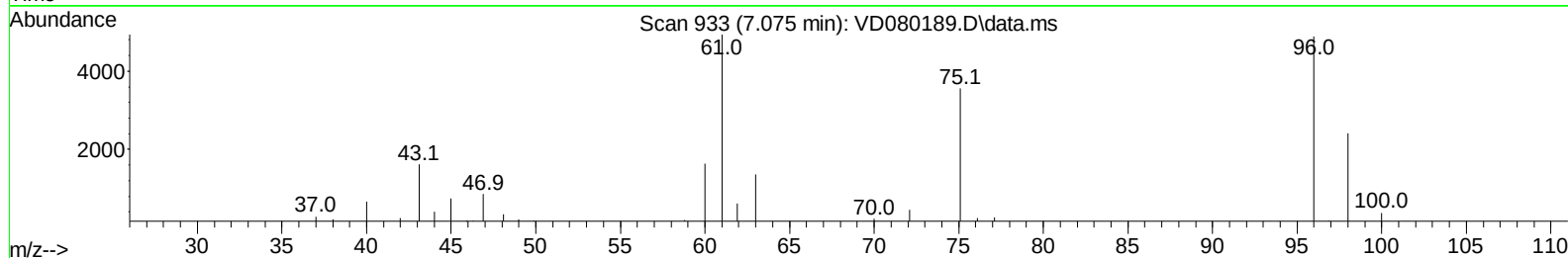
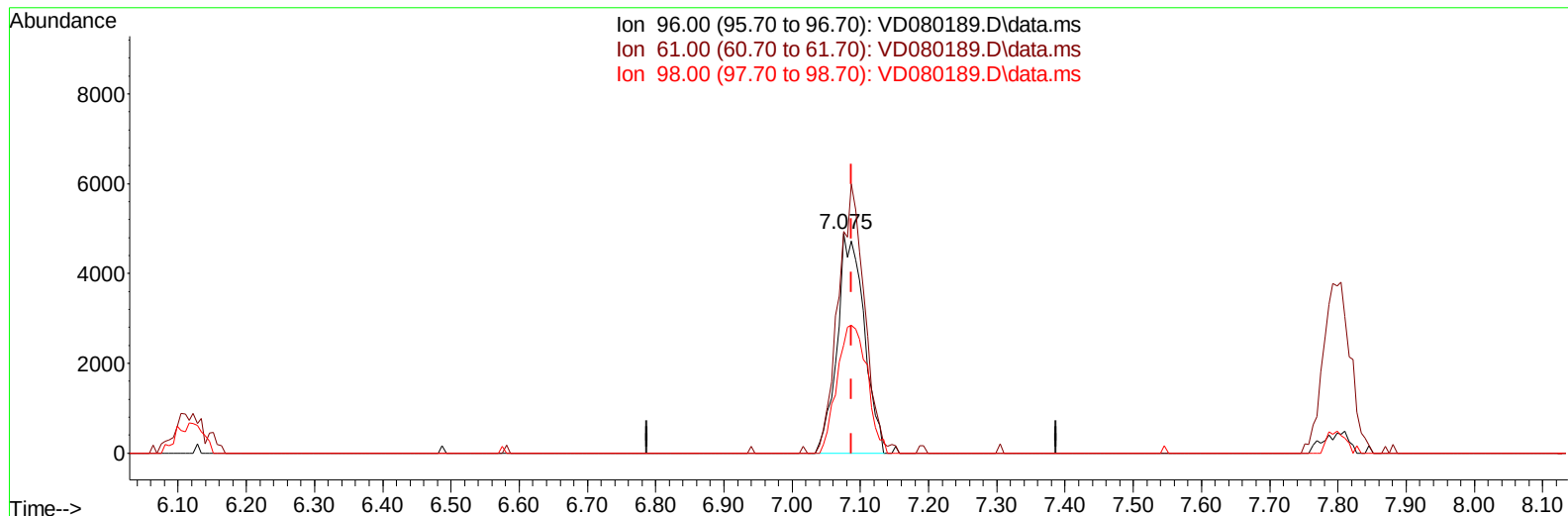
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Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
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TIC: VD080189.D\data.ms

(20) cis-1,2-Dichloroethene (T)

7.075min (-0.012) 3.86 ug/L m

response 13302

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	115.40	100.92
98.00	60.80	49.30
0.00	0.00	0.00

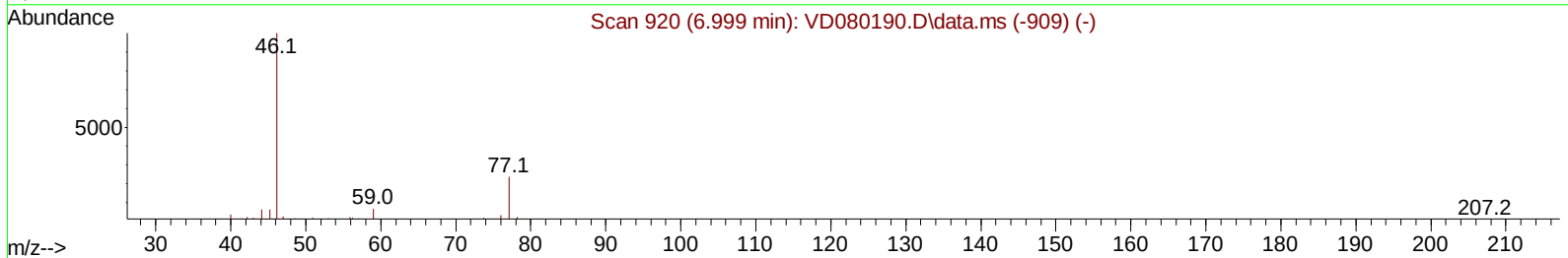
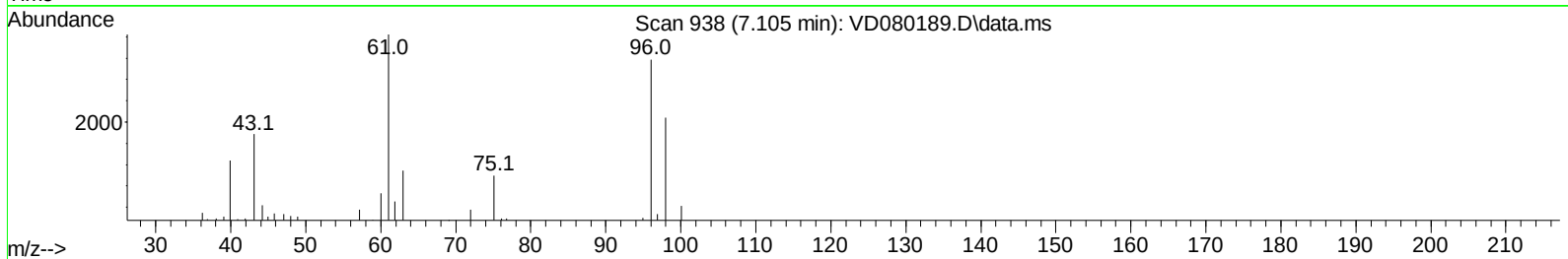
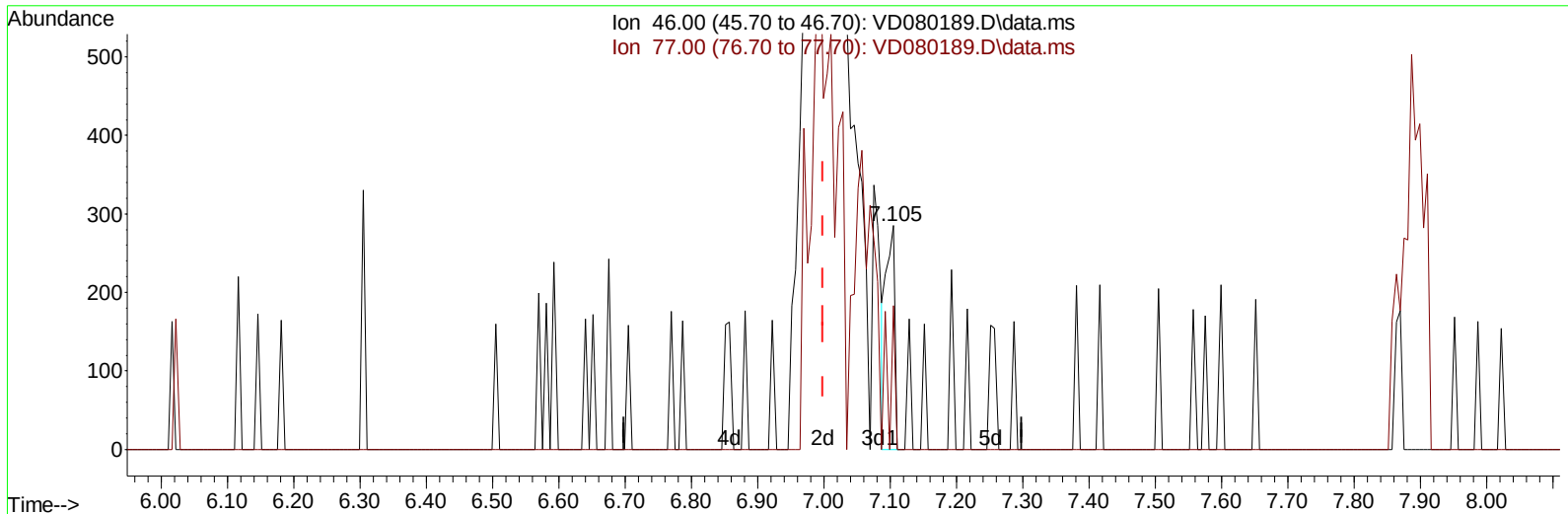
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010925\
Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration



TIC: VD080189.D\data.ms

(21) 2-Butanone-d5 (S)

7.105min (+ 0.106) 0.37 ug/L

response 266

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.30	24.44
0.00	0.00	0.00
0.00	0.00	0.00

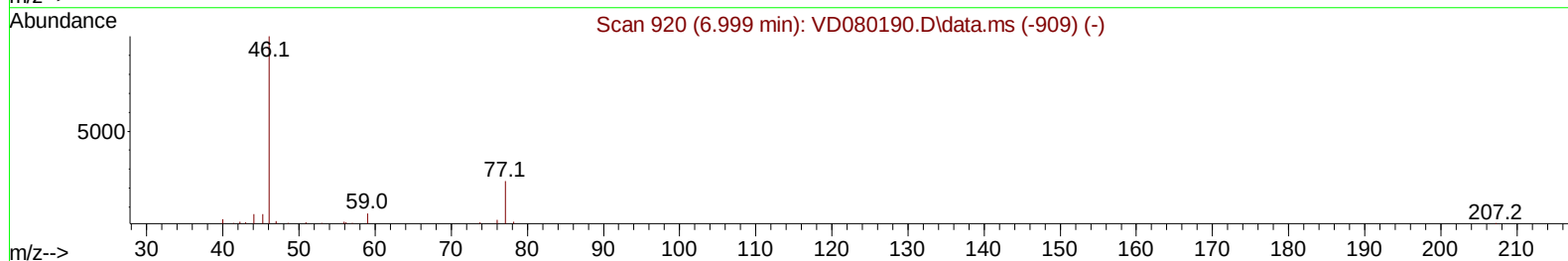
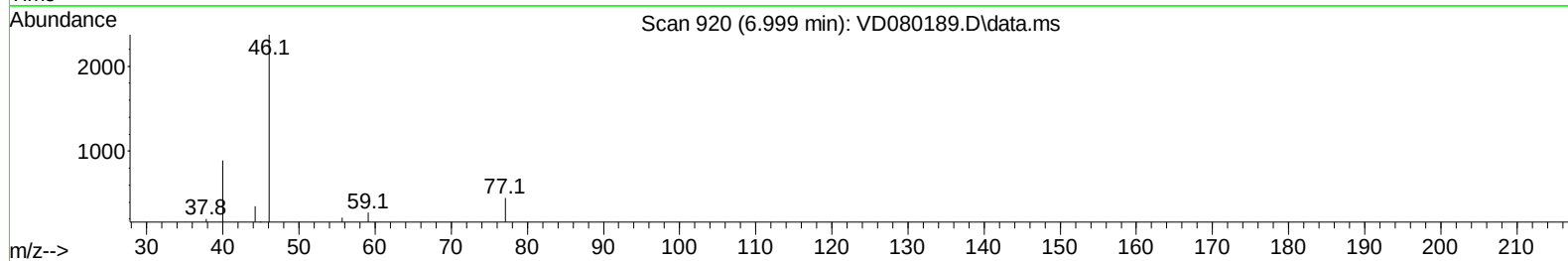
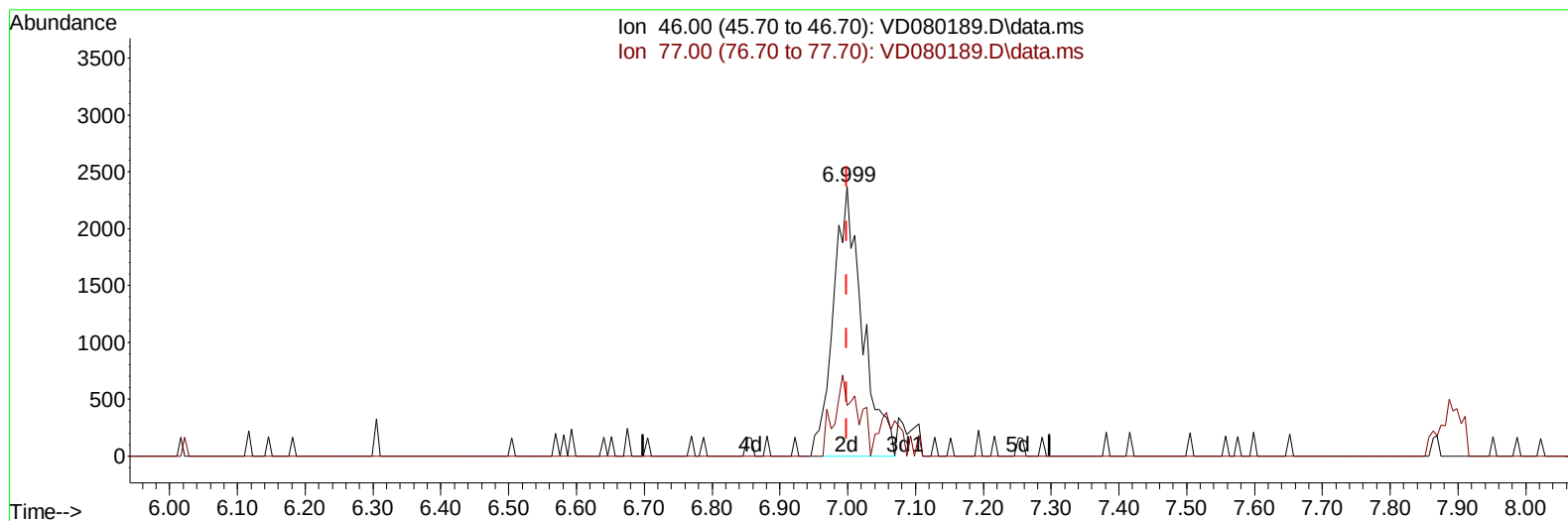
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Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration



TIC: VD080189.D\data.ms

(21) 2-Butanone-d5 (S)

6.999min (+ 0.000) 9.85 ug/L m

response 6989

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.30	0.93#
0.00	0.00	0.00
0.00	0.00	0.00

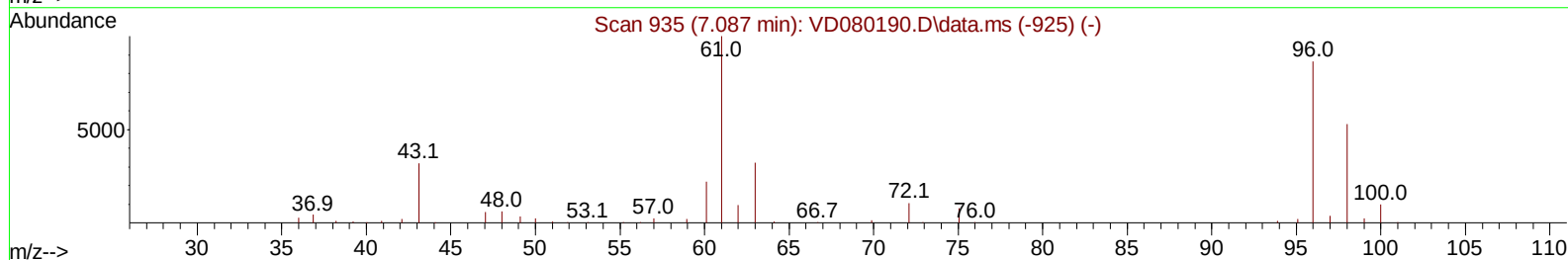
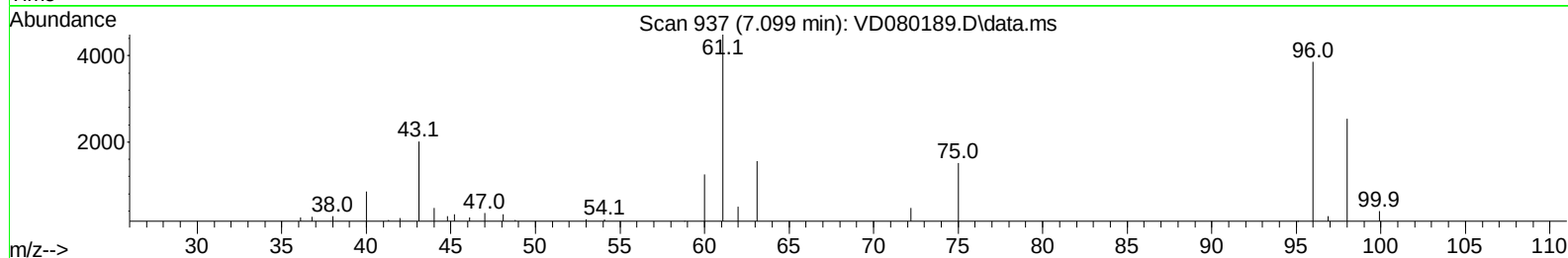
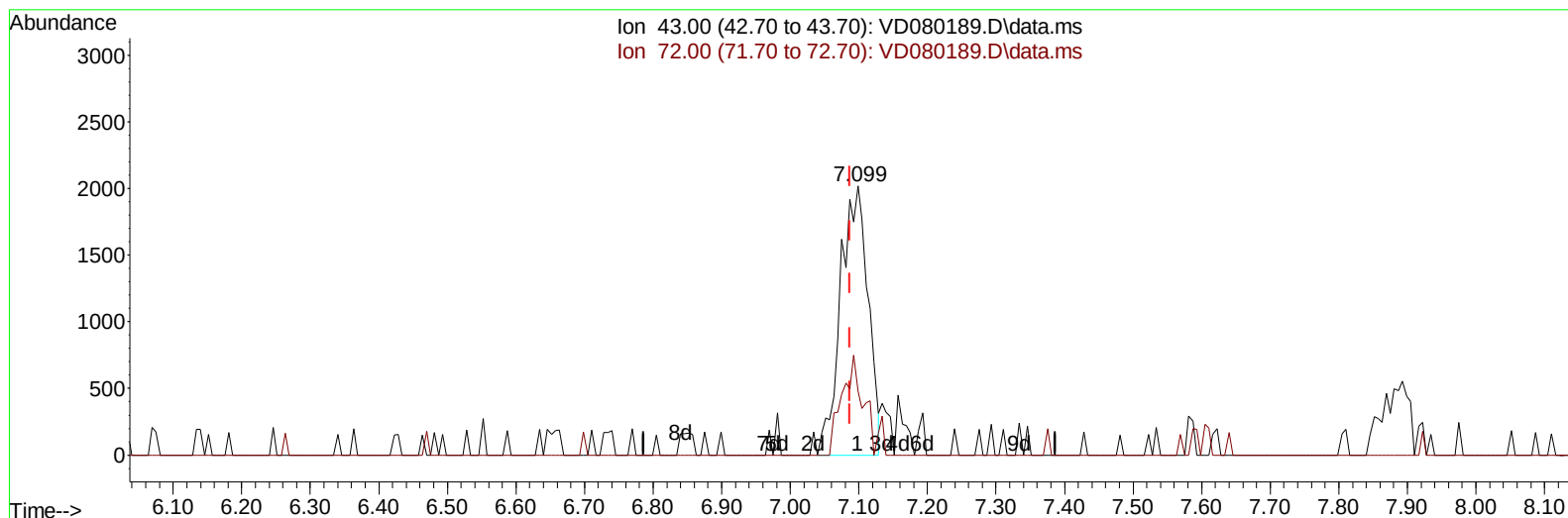
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010925\
Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration



TIC: VD080189.D\data.ms

(22) 2-Butanone (T)

7.099min (+ 0.012) 6.85 ug/L

response 5603

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.00	9.94#
0.00	0.00	0.00
0.00	0.00	0.00

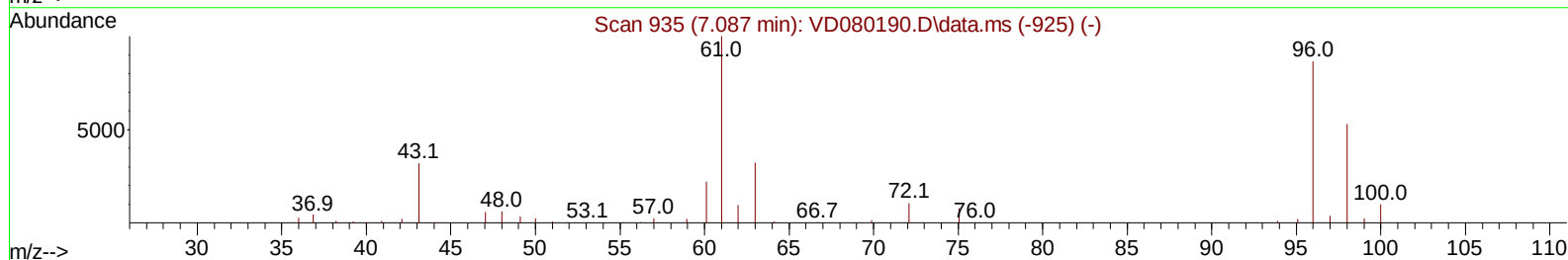
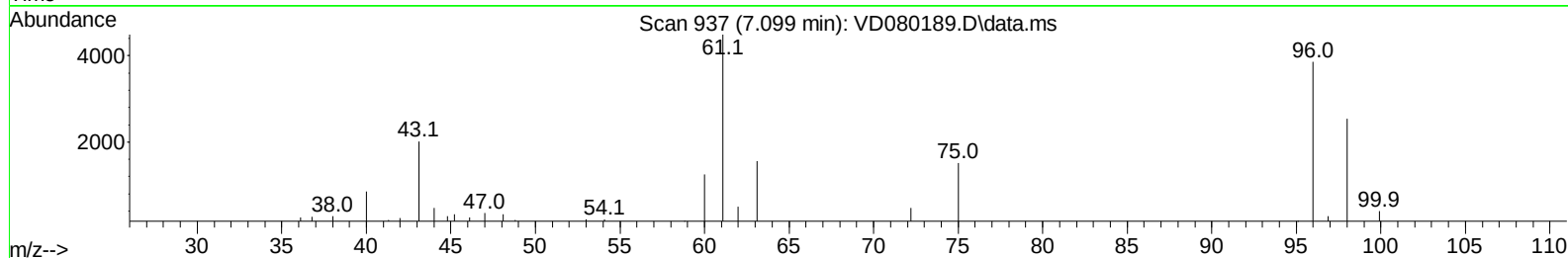
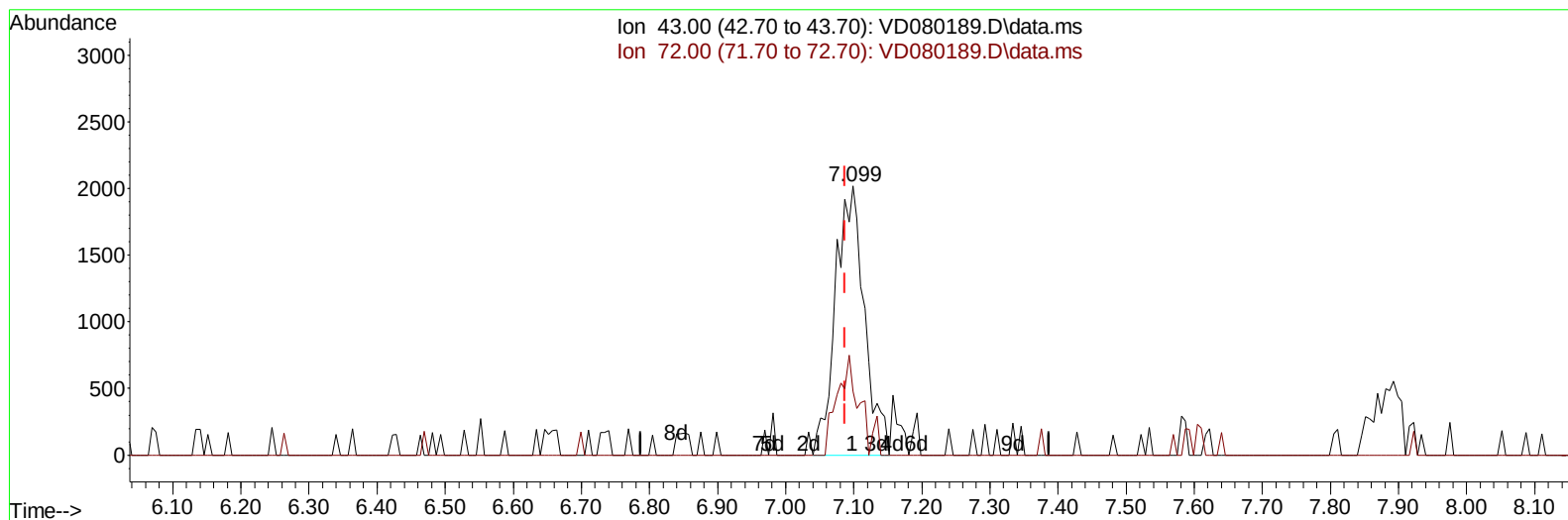
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010925\
Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025



TIC: VD080189.D\data.ms

(22) 2-Butanone (T)

7.099min (+ 0.012) 7.28 ug/L m

response 5956

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.00	9.35#
0.00	0.00	0.00
0.00	0.00	0.00

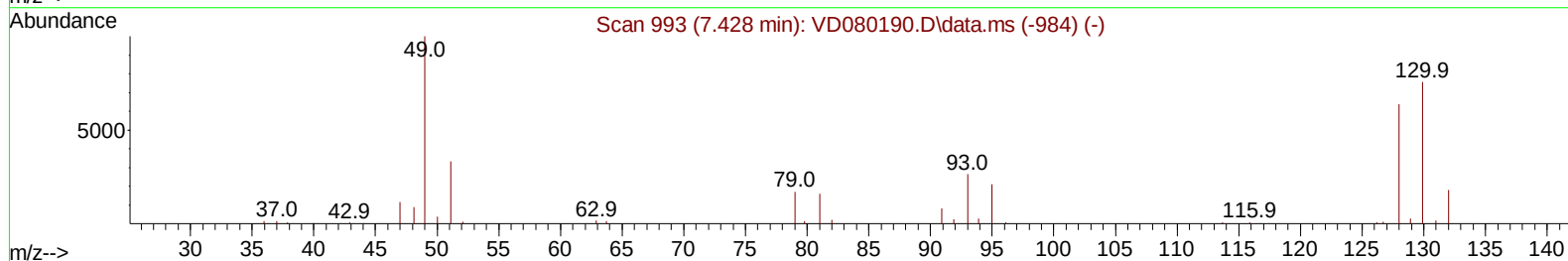
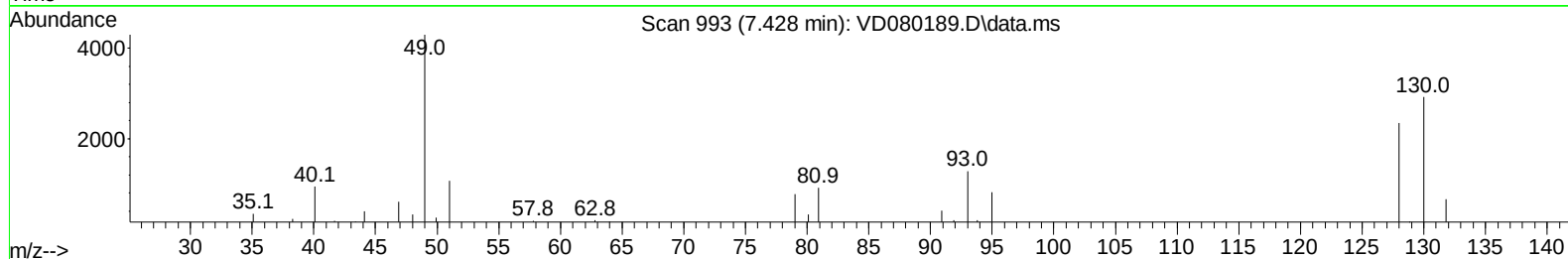
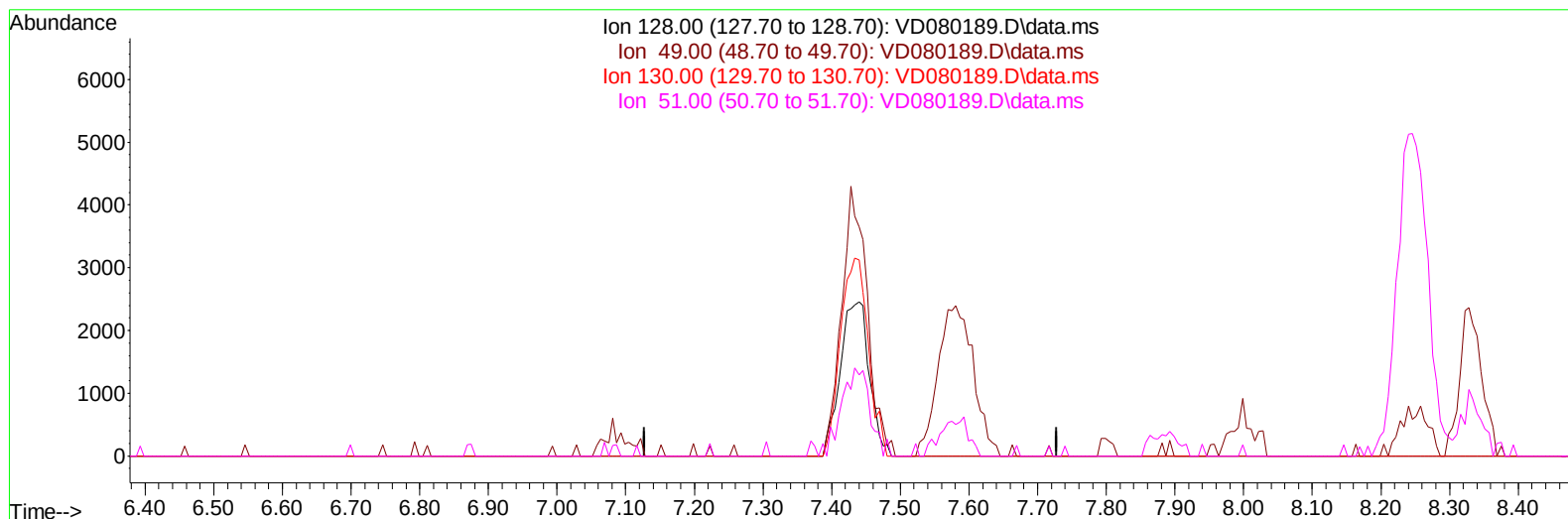
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010925\
Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025



TIC: VD080189.D\data.ms

(23) Bromochloromethane (T)

7.428min (-7.428) 0.00 ug/L

response 0

Ion	Exp%	Act%
128.00	100.00	0.00
49.00	158.20	0.00#
130.00	118.70	0.00#
51.00	52.50	0.00#

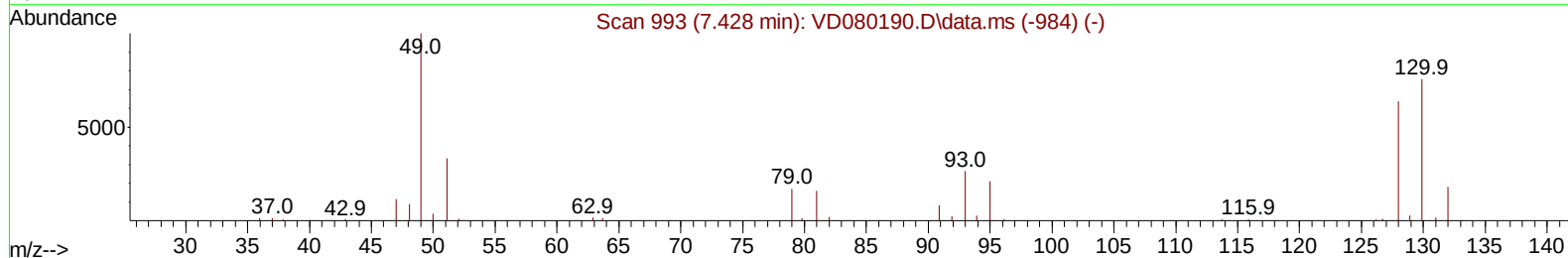
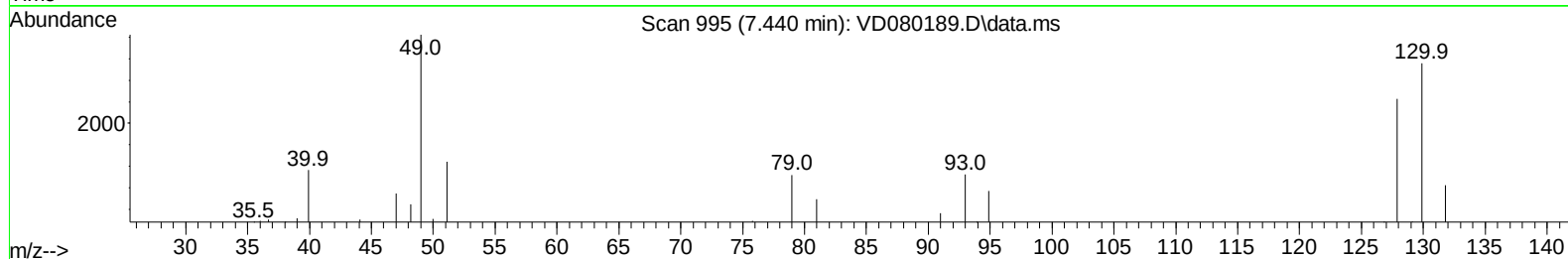
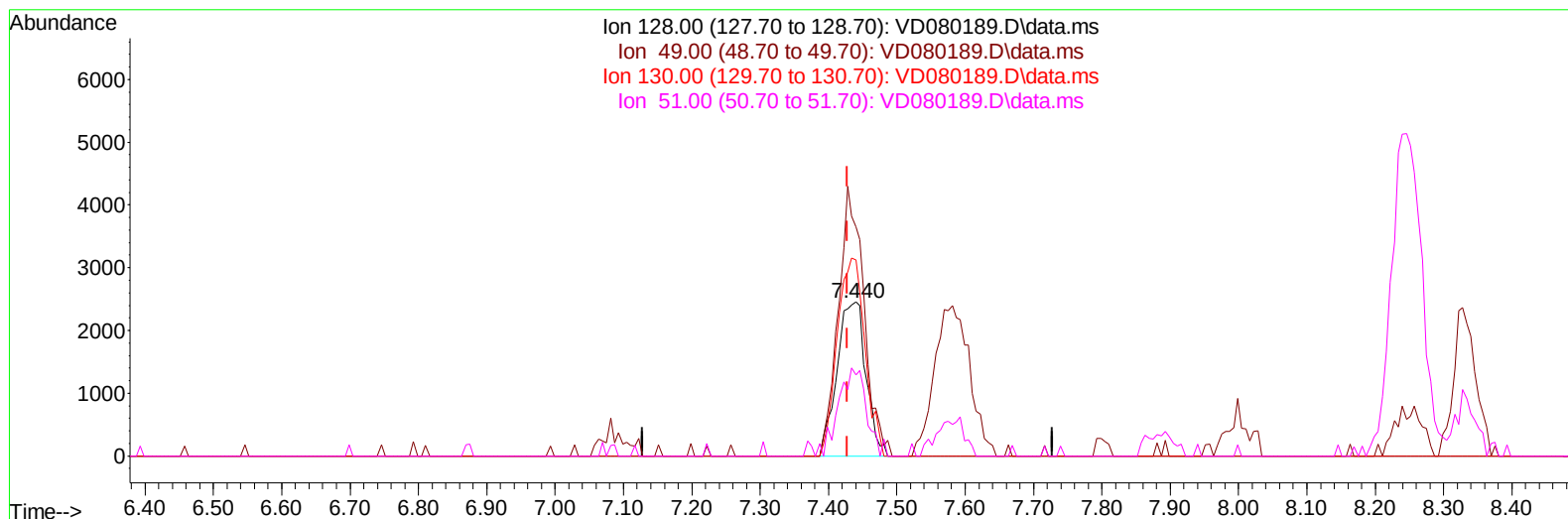
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010925\
Data File : VD080189.D
Acq On : 09 Jan 2025 11:02
Operator : RP/MD
Sample : VSTD00563
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jan 09 19:44:54 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025



TIC: VD080189.D\data.ms

(23) Bromochloromethane (T)

7.440min (+ 0.012) 4.32 ug/L m

response 7204

Ion	Exp%	Act%
128.00	100.00	100.00
49.00	158.20	149.00
130.00	118.70	127.42
51.00	52.50	52.51

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010925\
 Data File : VD080189.D
 Acq On : 09 Jan 2025 11:02
 Operator : RP/MD
 Sample : VSTD00563
 Misc : 5.00G/10mL/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTD005863

Manual IntegrationsAPPROVED

Quant Time: Jan 09 19:47:45 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jan 09 19:44:54 2025
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/10/2025
 Supervised By :Semsettin Yesilyurt 01/10/2025

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	214247	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.587	117	208445	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	103478	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.281	65	36091	5.744	ug/L	0.00
7) Chloroethane-d5	2.805	69	29244	5.727	ug/L	0.00
11) 1,1-Dichloroethene-d2	3.922	65	7881	5.189	ug/L	0.00
21) 2-Butanone-d5	6.999	46	6989m	9.851	ug/L	0.00
24) Chloroform-d	7.569	84	35229	5.240	ug/L	0.00
26) 1,2-Dichloroethane-d4	8.234	65	20171	5.728	ug/L	0.00
32) Benzene-d6	8.205	84	65655	4.879	ug/L	0.00
36) 1,2-Dichloropropane-d6	9.216	67	22838	5.128	ug/L	0.00
41) Toluene-d8	10.275	98	59405	4.844	ug/L	0.00
43) trans-1,3-Dichloroprop...	10.528	79	9192	5.051	ug/L	0.00
47) 2-Hexanone-d5	10.875	63	5360	9.656	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	12.657	84	17759	5.321	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	13.816	152	20195	5.192	ug/L	0.00
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.934	85	10873	2.557	ug/L	100
3) Chloromethane	2.152	50	14552	2.510	ug/L	96
5) Vinyl chloride	2.287	62	20242	2.846	ug/L	99
6) Bromomethane	2.705	94	11925	2.879	ug/L	86
8) Chloroethane	2.840	64	14393	3.299	ug/L	97
9) Trichlorofluoromethane	3.181	101	21984	3.720	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	3.975	101	13714	4.067	ug/L #	79
12) 1,1-Dichloroethene	3.952	96	9737	3.235	ug/L	84
13) Acetone	4.022	43	5385m	9.366	ug/L	
14) Carbon disulfide	4.281	76	21836	1.947	ug/L #	92
15) Methyl Acetate	4.564	43	5138m	3.634	ug/L	
16) Methylene chloride	4.805	84	14827m	4.077	ug/L	
17) trans-1,2-Dichloroethene	5.316	96	10789	3.276	ug/L	95
18) Methyl tert-butyl Ether	5.328	73	24681	3.956	ug/L #	84
19) 1,1-Dichloroethane	6.128	63	26005m	4.114	ug/L	
20) cis-1,2-Dichloroethene	7.075	96	13302m	3.863	ug/L	
22) 2-Butanone	7.099	43	5956m	7.277	ug/L	
23) Bromochloromethane	7.440	128	7204m	4.316	ug/L	
25) Chloroform	7.599	83	32323	4.614	ug/L	96
27) 1,2-Dichloroethane	8.328	62	18016	4.408	ug/L #	91
29) Cyclohexane	7.881	56	11726	2.236	ug/L #	66
30) 1,1,1-Trichloroethane	7.799	97	22839	4.136	ug/L	98
31) Carbon tetrachloride	7.993	117	19516	4.004	ug/L	100
33) Benzene	8.257	78	47806	3.373	ug/L	100
34) Trichloroethene	9.034	95	14284	3.891	ug/L	92
35) Methylcyclohexane	9.281	83	14353	2.629	ug/L	93
37) 1,2-Dichloropropane	9.304	63	16183	4.191	ug/L	98
38) Bromodichloromethane	9.587	83	21443	4.429	ug/L	98
39) cis-1,3-Dichloropropene	10.022	75	20928	3.834	ug/L	97
40) 4-Methyl-2-pentanone	10.163	43	14429	7.612	ug/L	94
42) Toluene	10.340	91	52775	3.564	ug/L	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010925\
 Data File : VD080189.D
 Acq On : 09 Jan 2025 11:02
 Operator : RP/MD
 Sample : VSTD00563
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTD005863

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/10/2025
 Supervised By :Semsettin Yesilyurt 01/10/2025

Quant Time: Jan 09 19:47:45 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM010925SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jan 09 19:44:54 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) trans-1,3-Dichloropropene	10.557	75	18746	3.977	ug/L	97
45) 1,1,2-Trichloroethane	10.734	97	12695	4.502	ug/L	95
46) Tetrachloroethene	10.816	164	10794	3.649	ug/L	86
48) 2-Hexanone	10.928	43	9868	7.812	ug/L	96
49) Dibromochloromethane	11.075	129	14382	4.580	ug/L	97
50) 1,2-Dibromoethane	11.181	107	10404	4.060	ug/L #	94
51) Chlorobenzene	11.610	112	38723	4.079	ug/L	95
52) Ethylbenzene	11.687	91	57451	3.615	ug/L	99
53) m,p-Xylene	11.793	106	21468	3.615	ug/L	94
54) o-Xylene	12.122	106	19388	3.490	ug/L	94
55) Styrene	12.134	104	35728	3.551	ug/L	95
57) 1,1,2,2-Tetrachloroethane	12.675	83	15189	4.752	ug/L #	88
59) Bromoform	12.304	173	8836	4.759	ug/L	99
60) Isopropylbenzene	12.422	105	53425	3.702	ug/L	97
61) 1,2,3-Trichloropropane	12.722	75	10264	4.691	ug/L	95
62) 1,3,5-Trimethylbenzene	12.904	105	41487	3.607	ug/L	99
63) 1,2,4-Trimethylbenzene	13.216	105	40716	3.629	ug/L	99
64) 1,3-Dichlorobenzene	13.463	146	29852	4.229	ug/L	98
65) 1,4-Dichlorobenzene	13.540	146	31181	4.278	ug/L	93
67) 1,2-Dichlorobenzene	13.834	146	27682	4.378	ug/L	98
68) 1,2-Dibromo-3-chloropr...	14.457	75	2275	4.760	ug/L	86
69) 1,3,5-Trichlorobenzene	14.598	180	21298	4.437	ug/L	99
70) 1,2,4-trichlorobenzene	15.104	180	16935	4.323	ug/L	96
71) Naphthalene	15.334	128	27832	4.038	ug/L	97
72) 1,2,3-Trichlorobenzene	15.522	180	14822	4.074	ug/L	97

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

Instrument :
MSVOA_D
ClientSampleId :
VSTD005863

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/10/2025
Supervised By :Semsettin Yesilyurt 01/10/2025

