

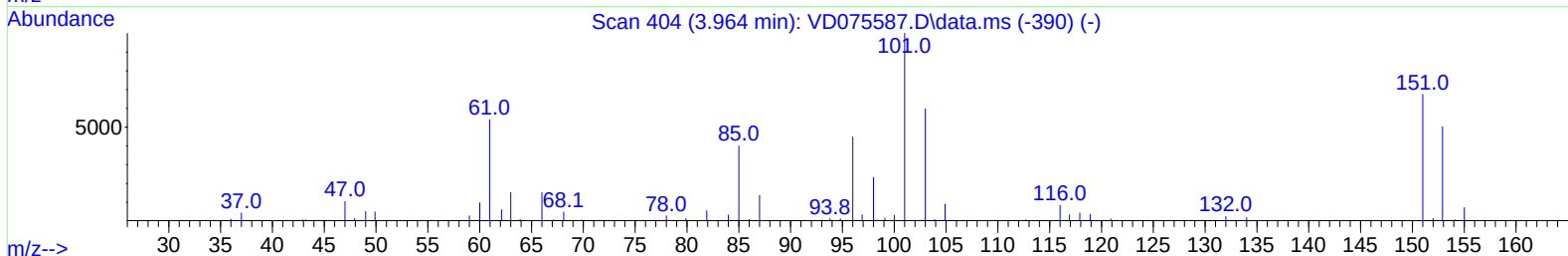
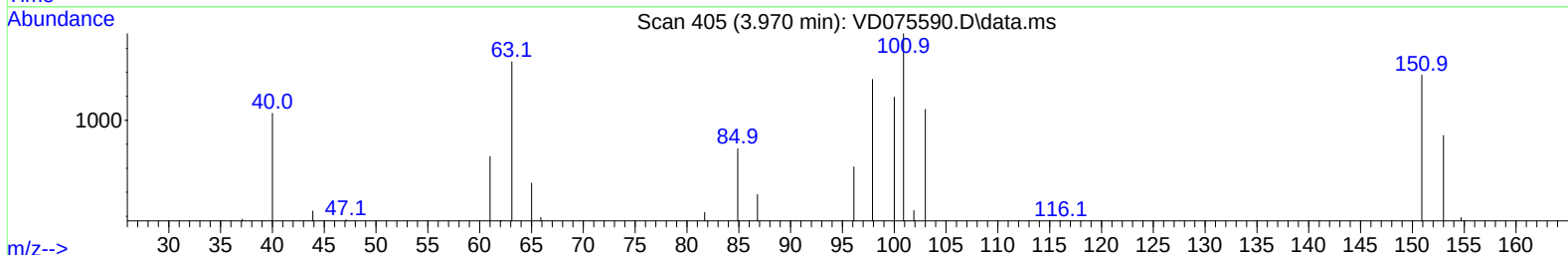
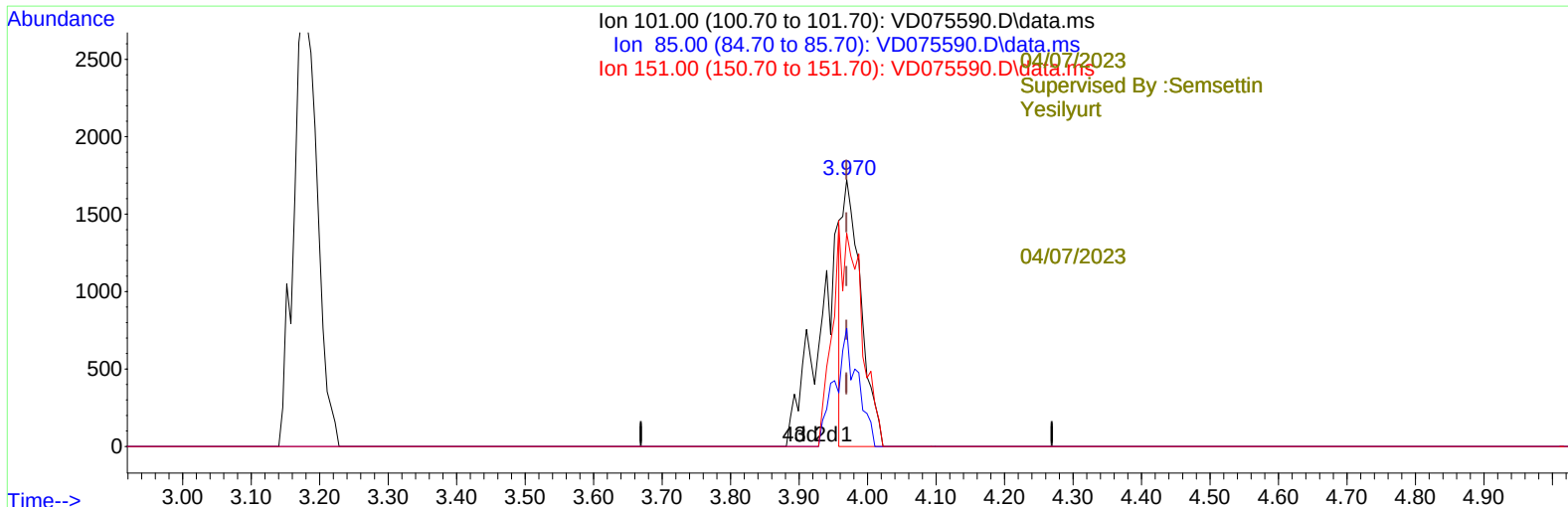
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel



TIC: VD075590.D\data.ms

(10) 1,1,2-Trichloro-1,2,2-trifluoroethane (T)

3.970min (+ 0.000) 0.92 ug/L

response 3291

Ion	Exp%	Act%
101.00	100.00	100.00
85.00	41.70	19.42#
151.00	69.80	11.79#
0.00	0.00	0.00

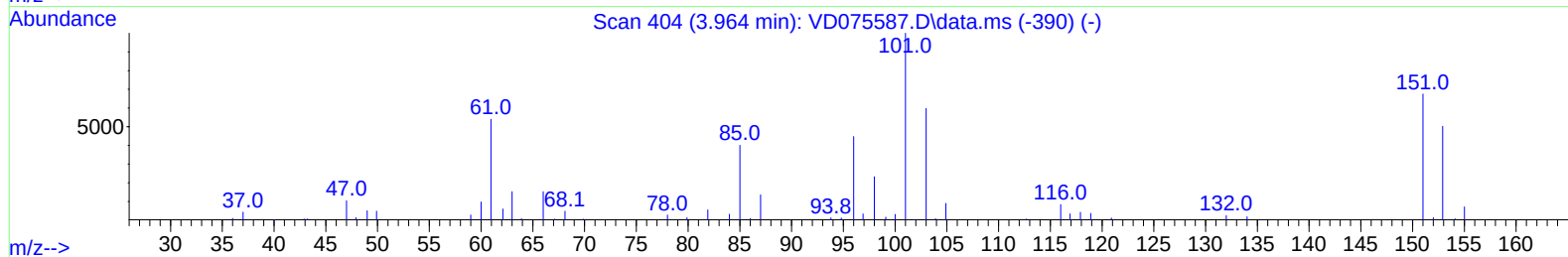
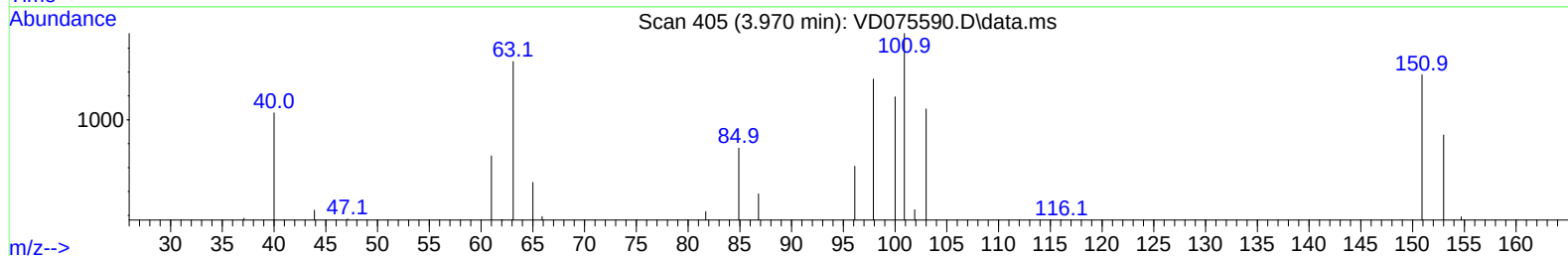
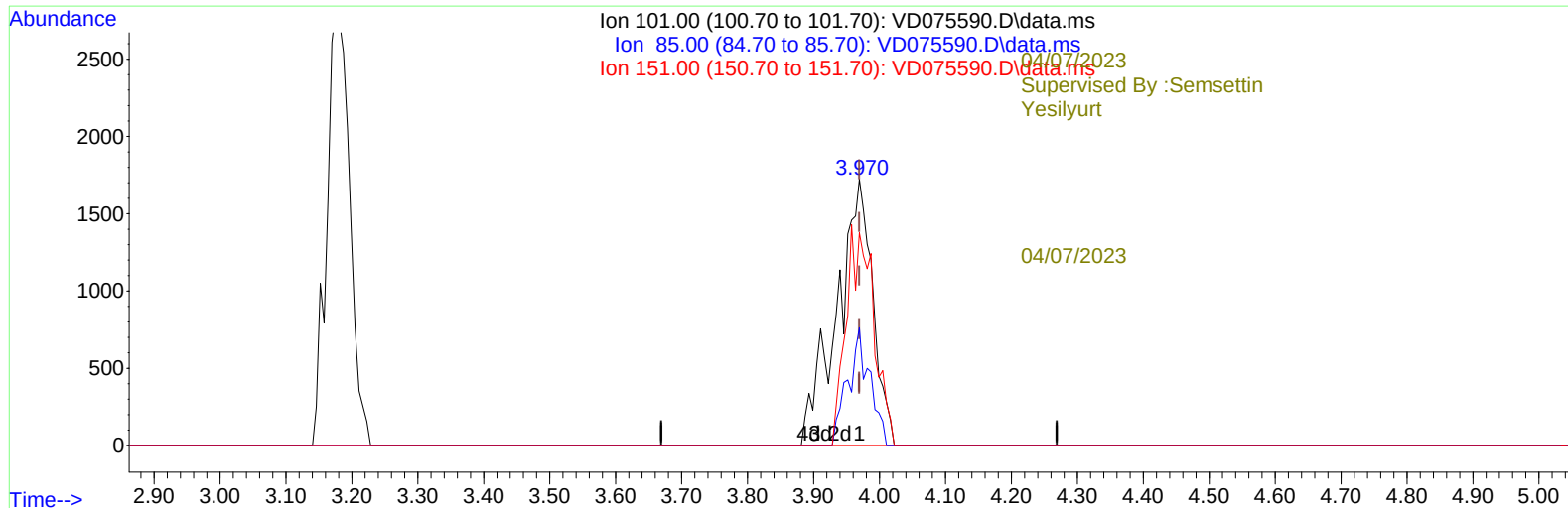
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
 Data File : VD075590.D
 Acq On : 06 Apr 2023 12:25
 Operator : KP/SY
 Sample : 02215-03
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:08:20 2023
 Response via : Initial Calibration

Reviewed By :Krupa
 Patel



TIC: VD075590.D\data.ms

(10) 1,1,2-Trichloro-1,2,2-trifluoroethane (T)

3.970min (+ 0.000) 1.83 ug/L m

response 6532

Ion	Exp%	Act%
101.00	100.00	100.00
85.00	41.70	9.78#
151.00	69.80	5.94#
0.00	0.00	0.00

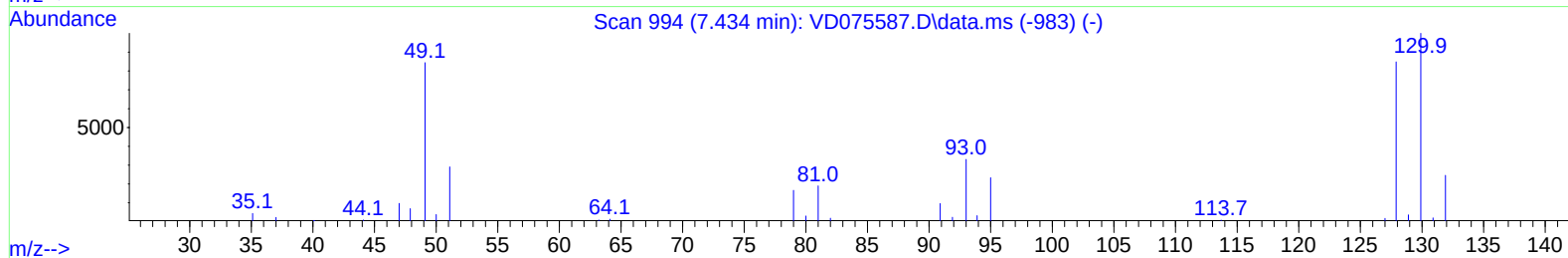
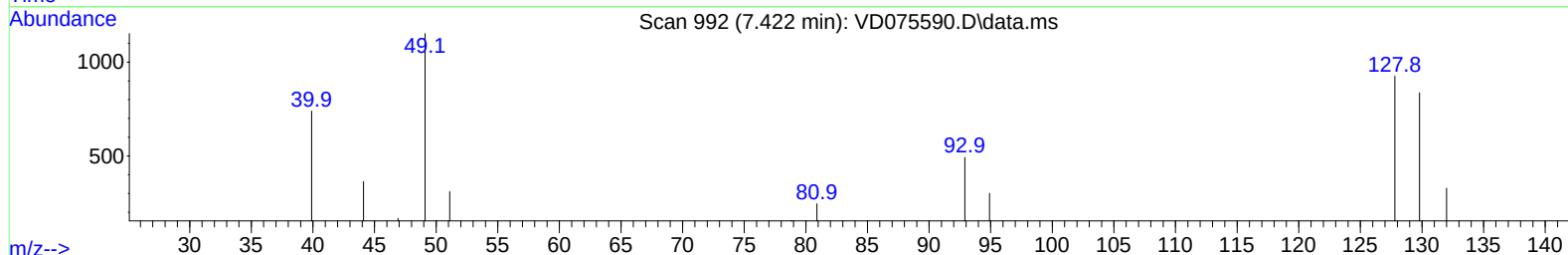
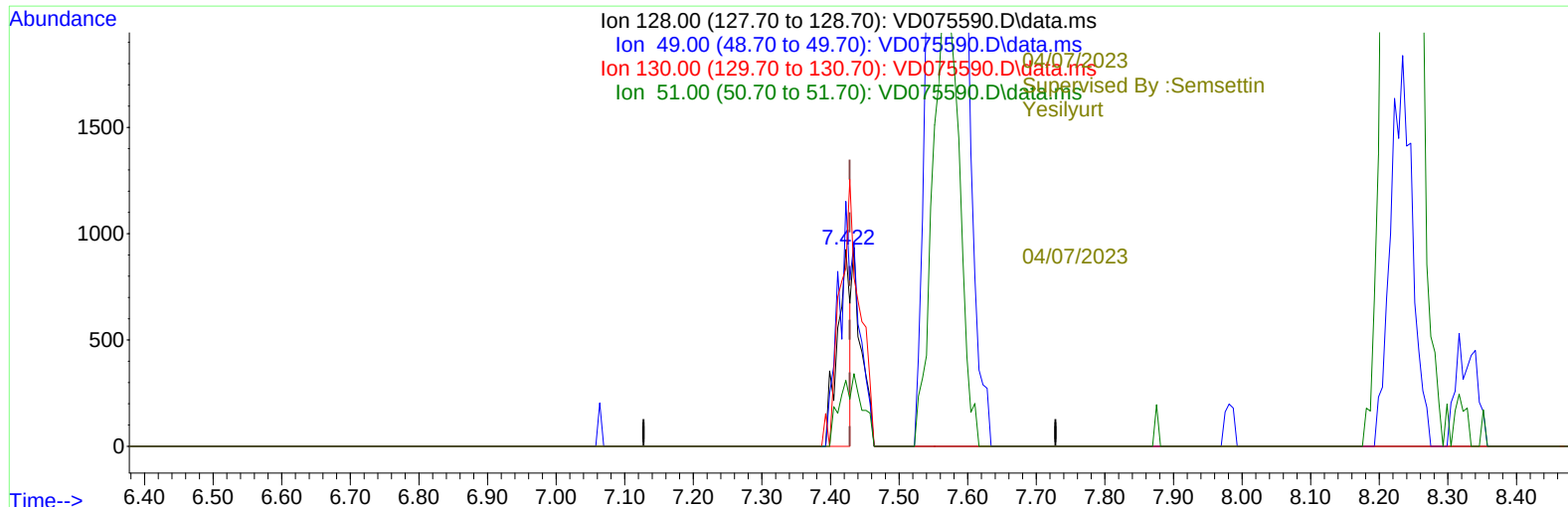
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
 Data File : VD075590.D
 Acq On : 06 Apr 2023 12:25
 Operator : KP/SY
 Sample : 02215-03
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Reviewed By :Krupa
 Patel

Quant Time: Apr 07 01:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:08:20 2023
 Response via : Initial Calibration



TIC: VD075590.D\data.ms

(23) Bromochloromethane (T)

7.422min (-0.005) 0.69 ug/L

response 1193

Ion	Exp%	Act%
128.00	100.00	100.00
49.00	107.20	124.54
130.00	124.80	90.49
51.00	36.80	33.51

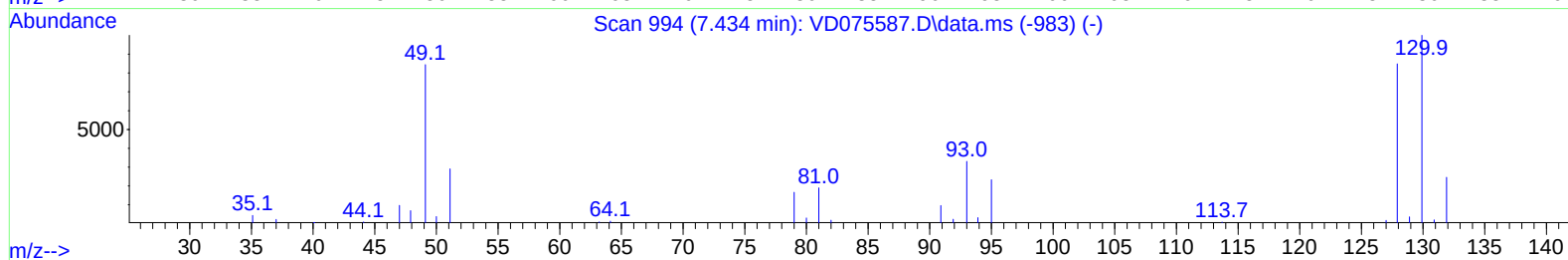
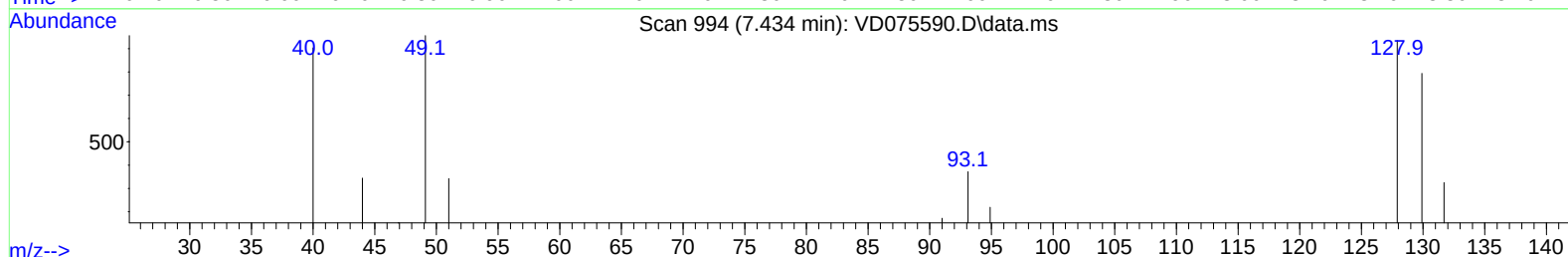
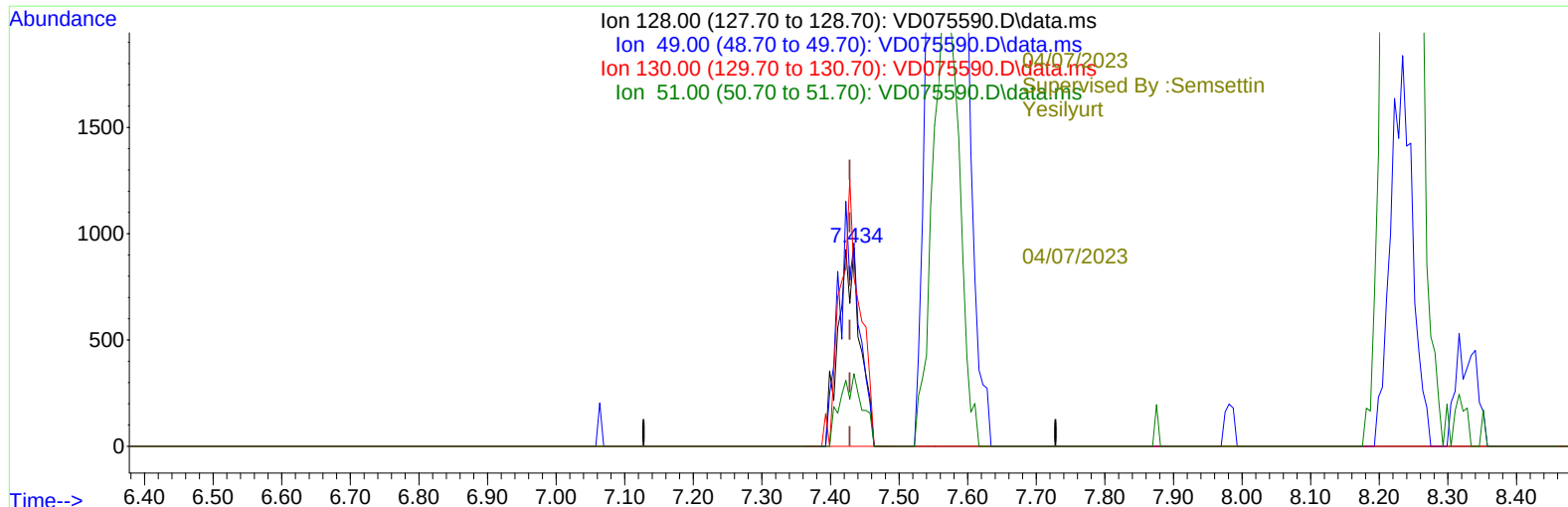
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel



TIC: VD075590.D\data.ms

(23) Bromochloromethane (T)

7.434min (+ 0.006) 1.19 ug/L m

response 2059

Ion	Exp%	Act%
128.00	100.00	100.00
49.00	107.20	102.25
130.00	124.80	84.92#
51.00	36.80	36.58

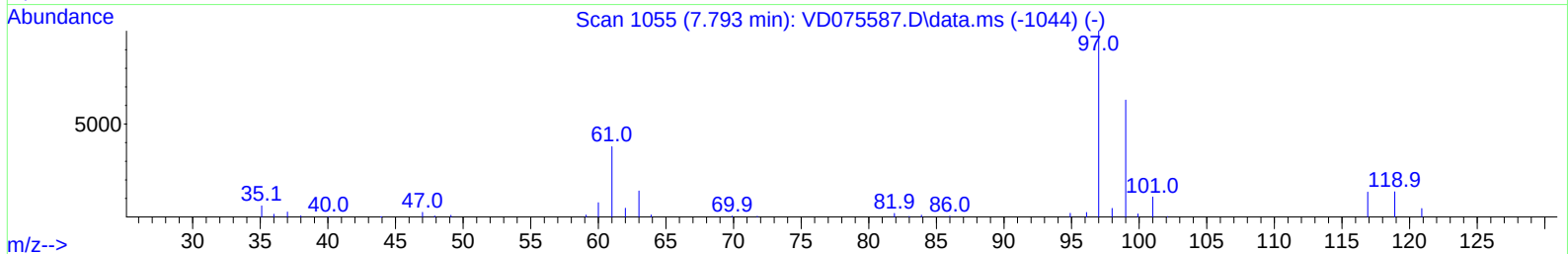
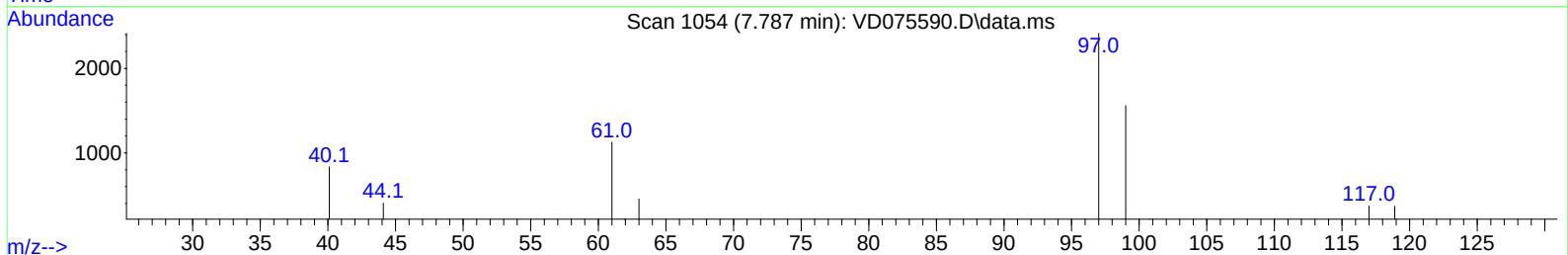
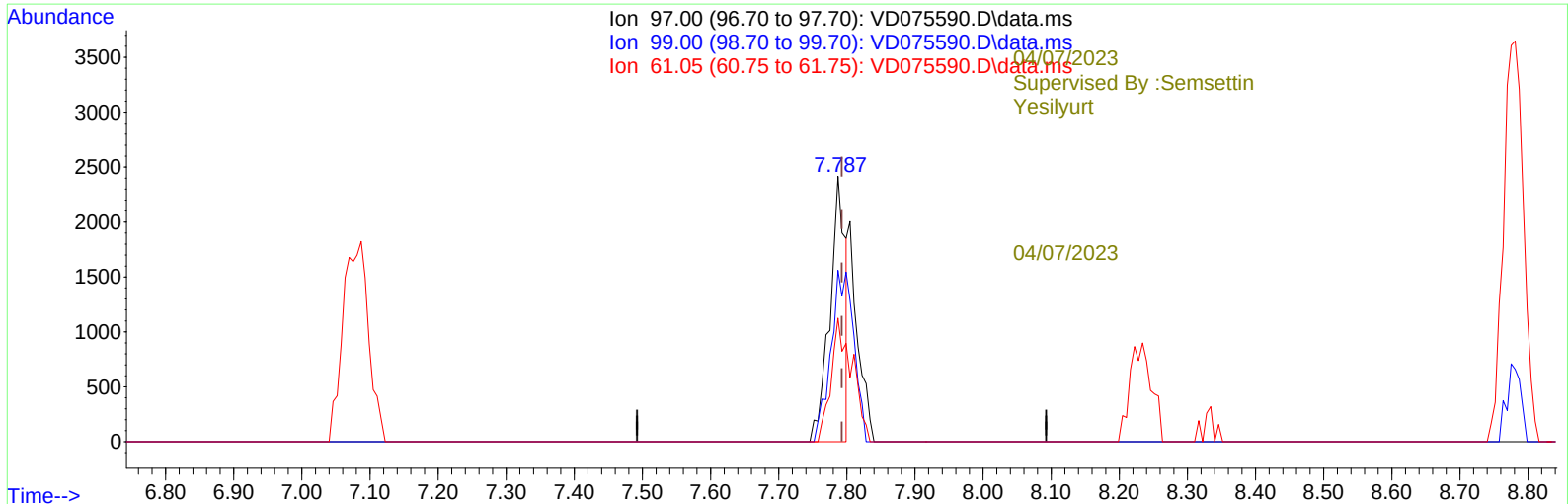
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
 Data File : VD075590.D
 Acq On : 06 Apr 2023 12:25
 Operator : KP/SY
 Sample : 02215-03
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:08:20 2023
 Response via : Initial Calibration

Reviewed By :Krupa
 Patel



TIC: VD075590.D\data.ms

(30) 1,1,1-Trichloroethane (T)

7.787min (-0.005) 0.69 ug/L

response 3815

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.30	52.24
61.05	40.20	48.05
0.00	0.00	0.00

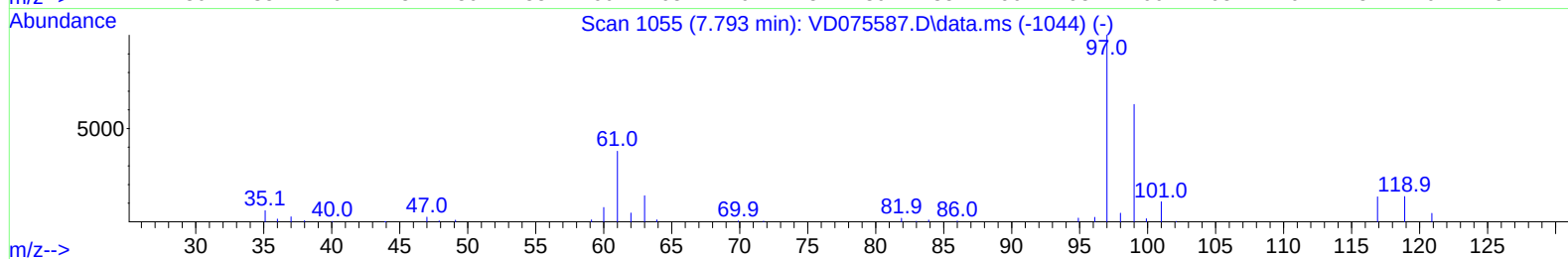
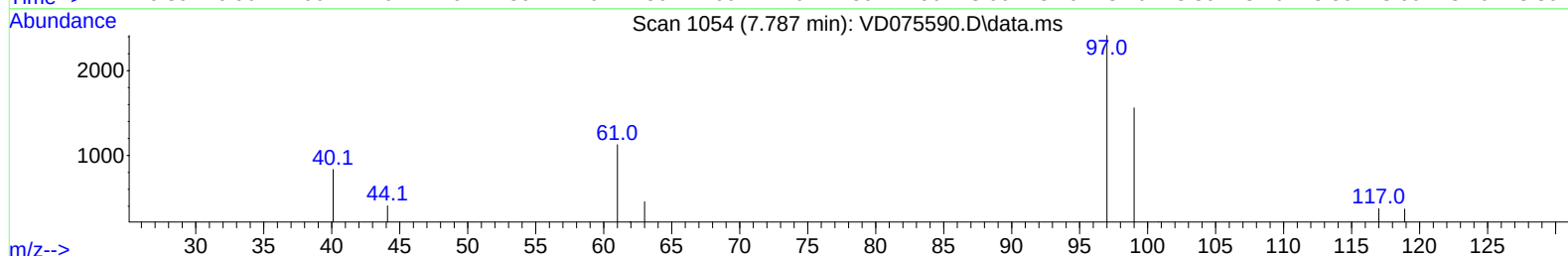
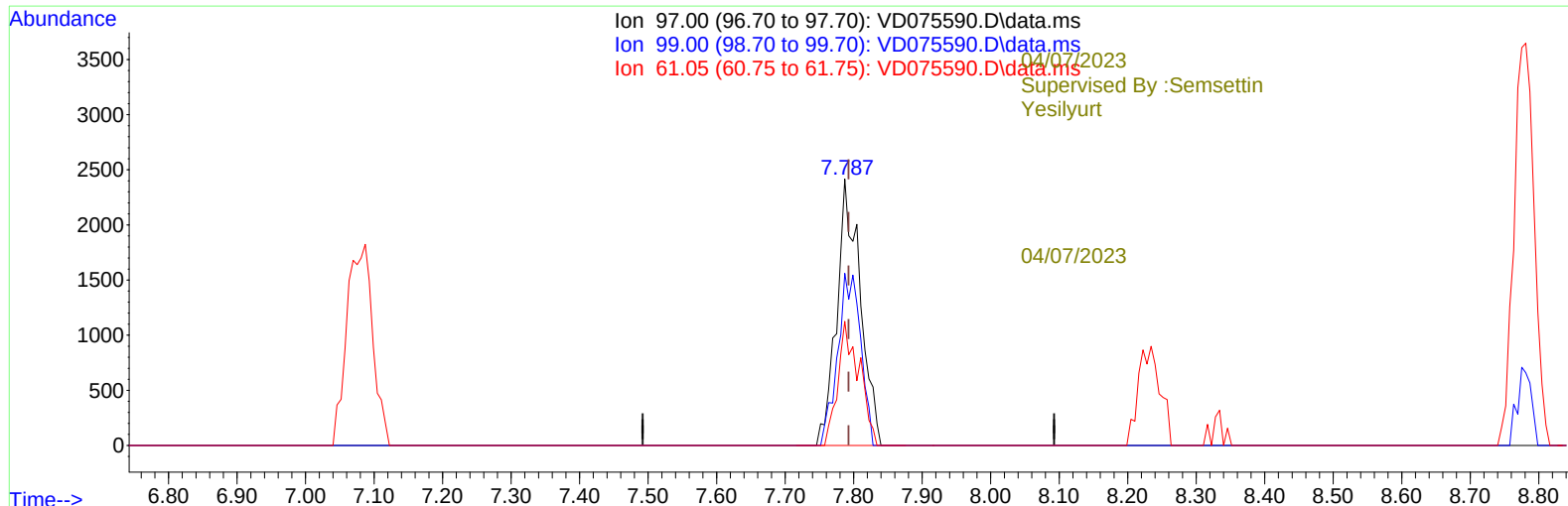
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel



TIC: VD075590.D\data.ms

(30) 1,1,1-Trichloroethane (T)

7.787min (-0.005) 1.03 ug/L m

response 5744

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.30	34.70#
61.05	40.20	31.91#
0.00	0.00	0.00

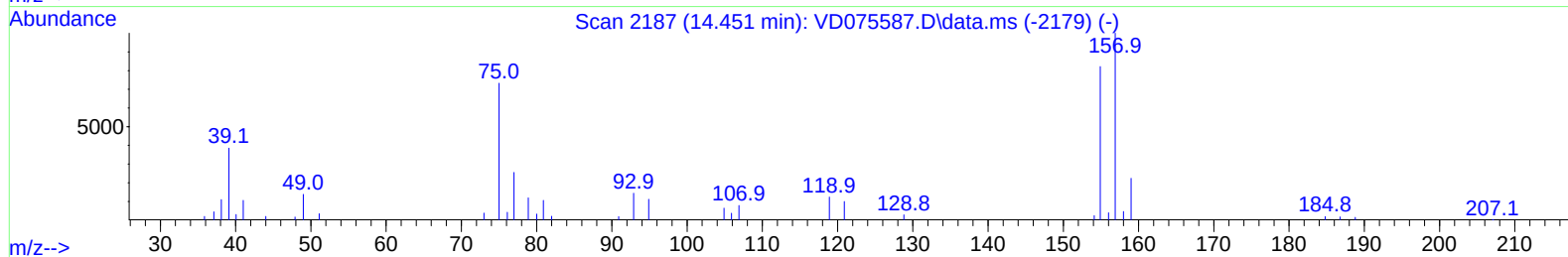
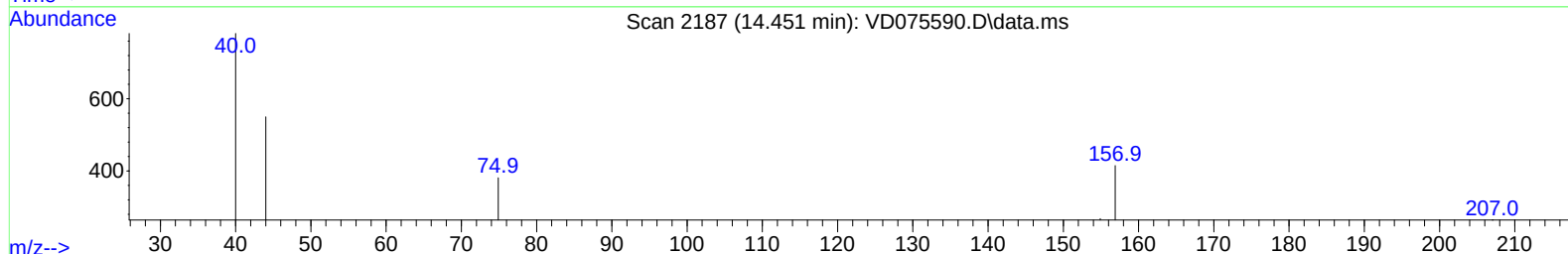
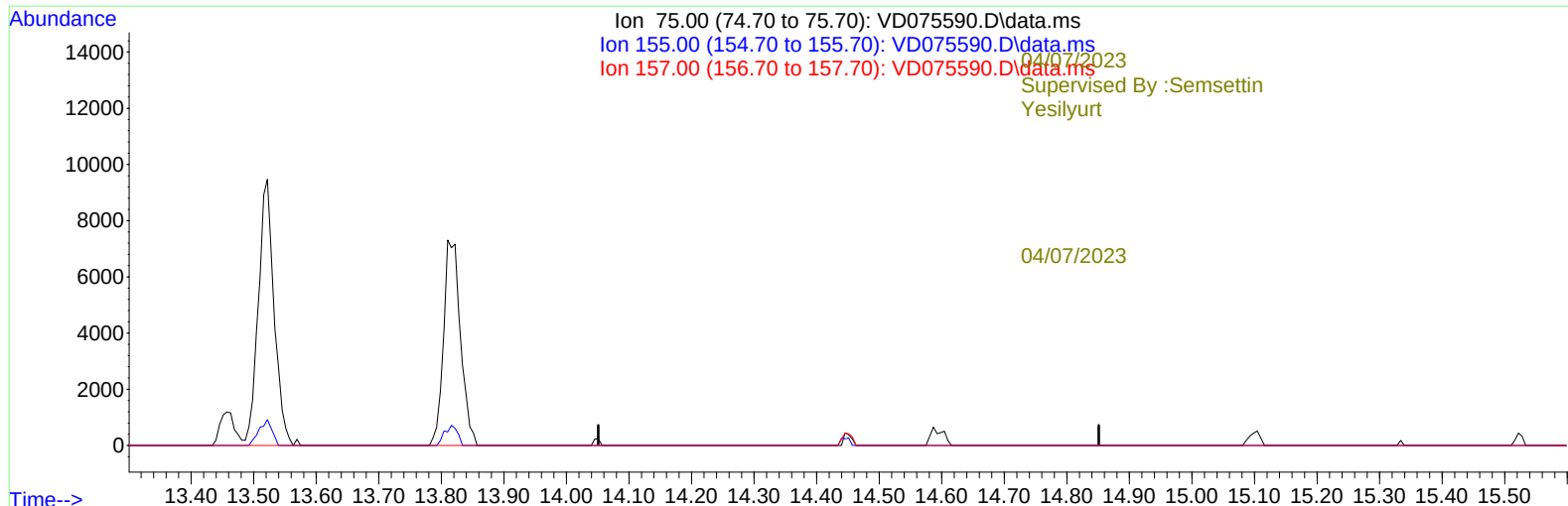
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
 Data File : VD075590.D
 Acq On : 06 Apr 2023 12:25
 Operator : KP/SY
 Sample : 02215-03
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:08:20 2023
 Response via : Initial Calibration

Reviewed By :Krupa
 Patel



TIC: VD075590.D\data.ms

(68) 1,2-Dibromo-3-chloropropane (T)

14.451min (-14.451) 0.00 ug/L

response 0		
Ion	Exp%	Act%
75.00	100.00	0.00
155.00	88.30	0.00#
157.00	139.10	0.00#
0.00	0.00	0.00

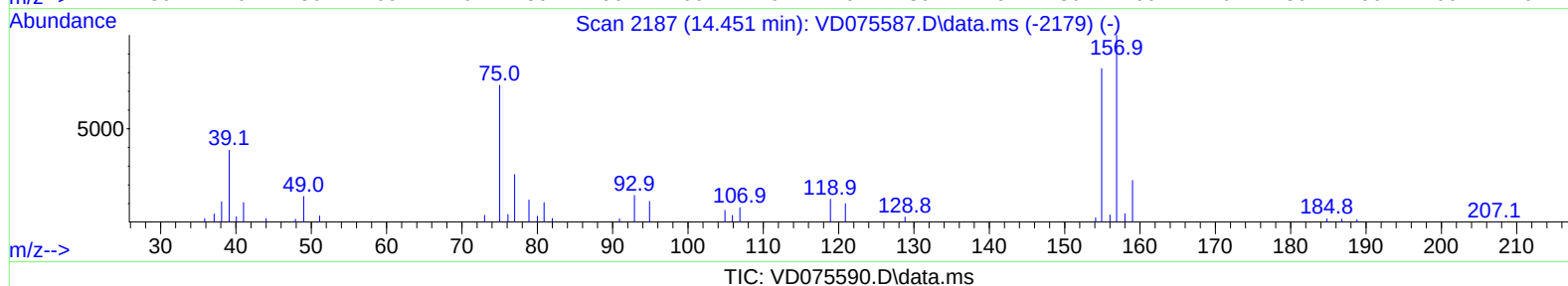
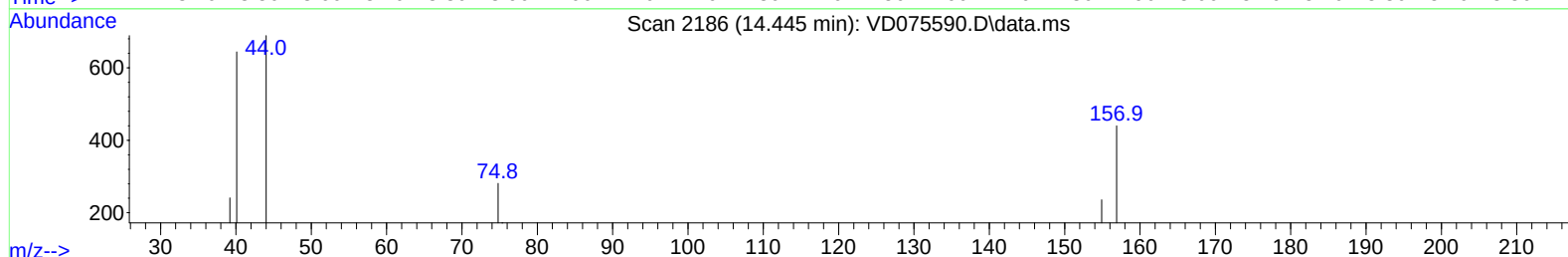
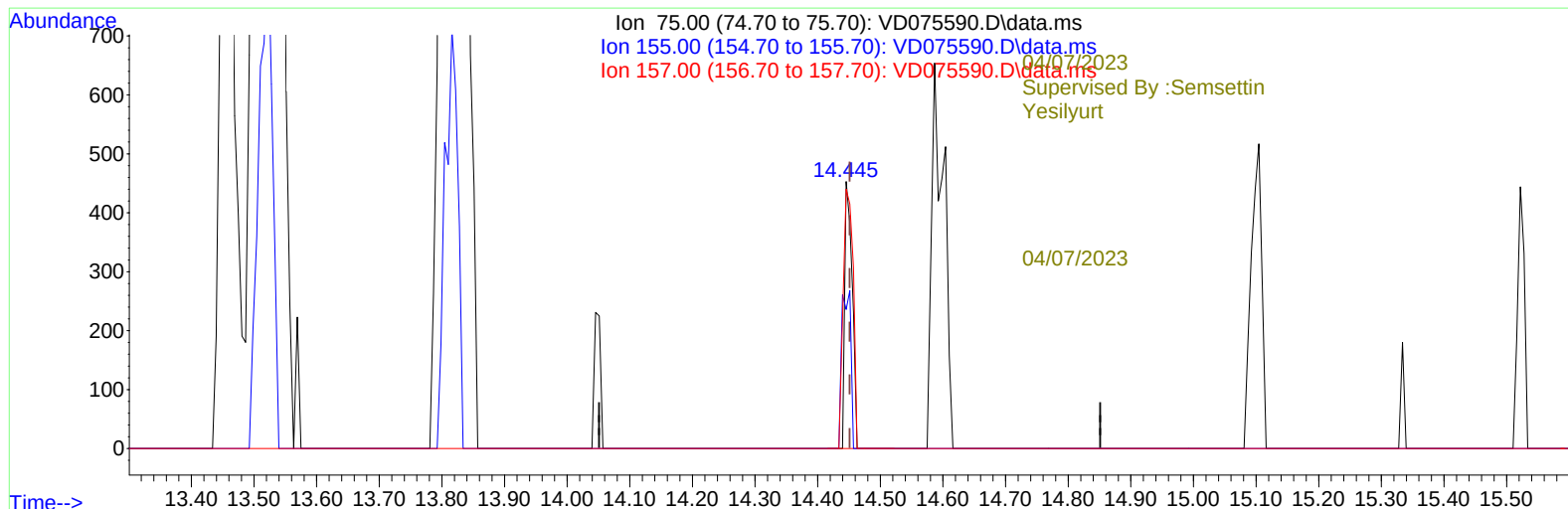
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel



TIC: VD075590.D\data.ms

(68) 1,2-Dibromo-3-chloropropane (T)

14.445min (-0.005) 0.99 ug/L m

response 376

Ion	Exp%	Act%
75.00	100.00	100.00
155.00	88.30	83.99
157.00	139.10	156.58
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

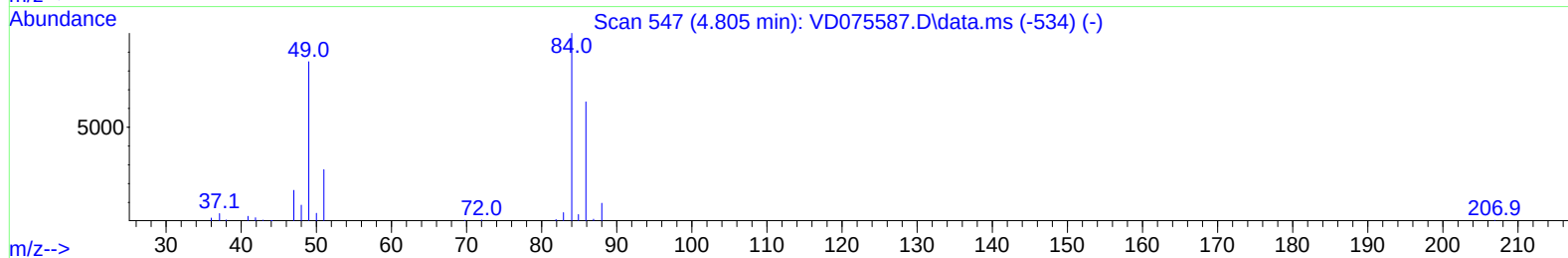
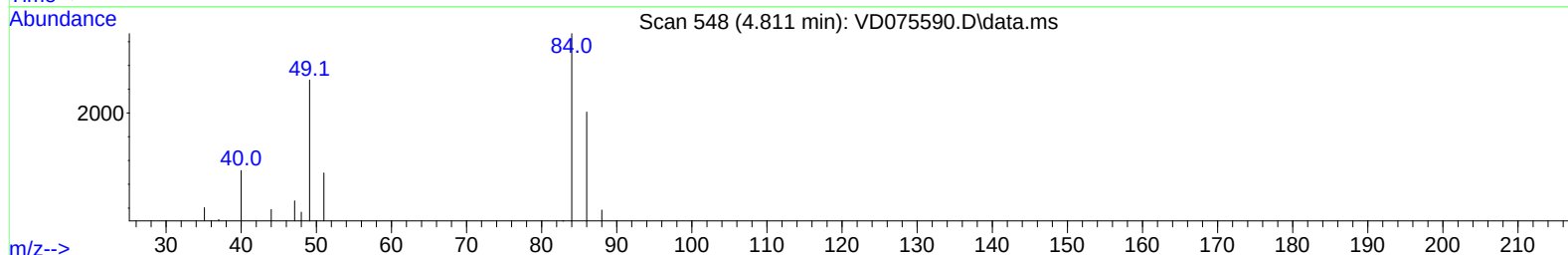
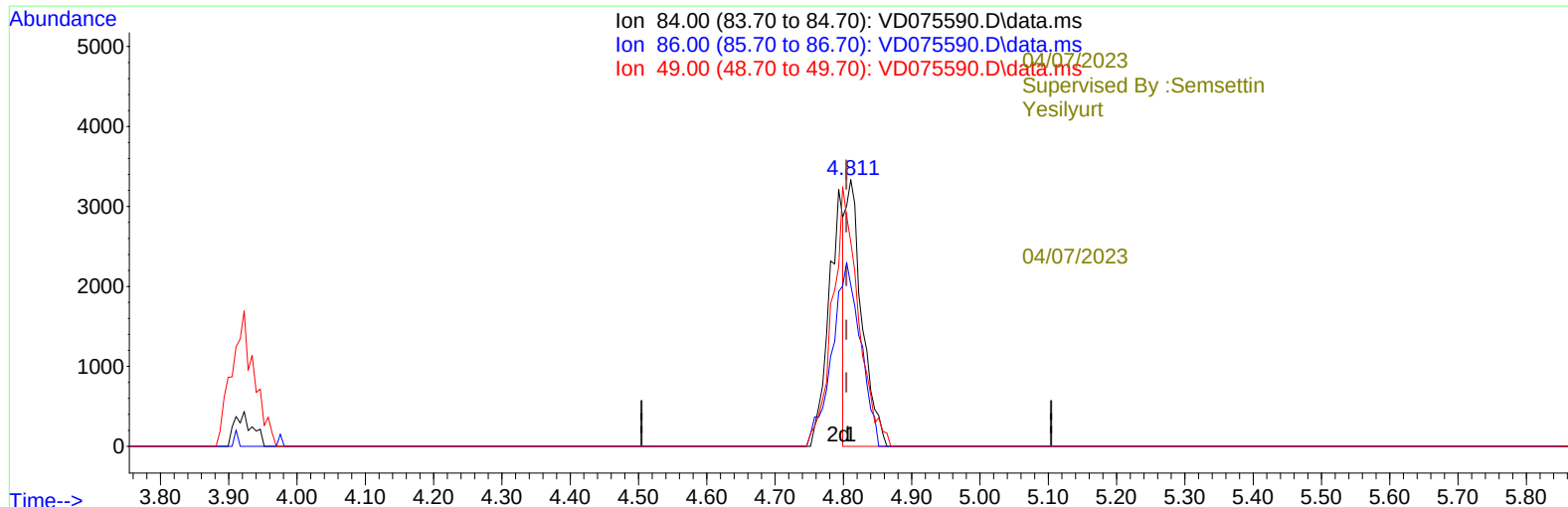
Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel

04/07/2023
Supervised By :Semsettin
Yesilyurt



TIC: VD075590.D\data.ms

(16) Methylene chloride (T)

4.811min (+ 0.006) 1.30 ug/L

response 5517

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.40	60.44
49.00	83.60	76.60
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

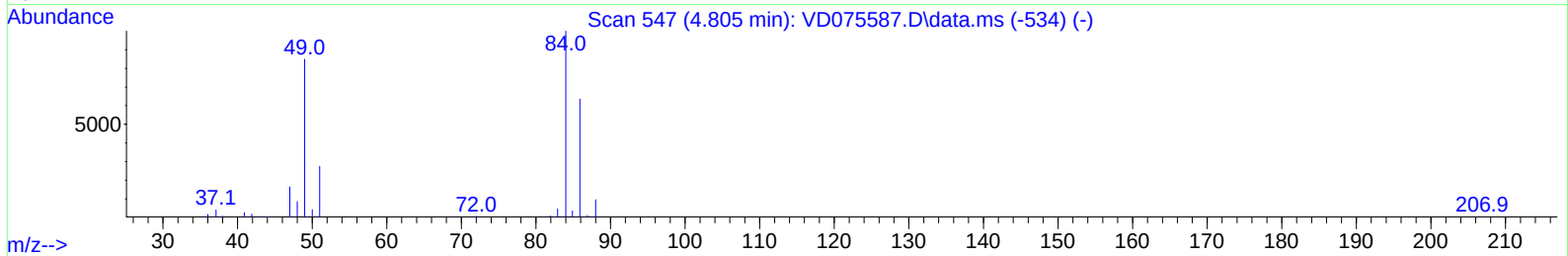
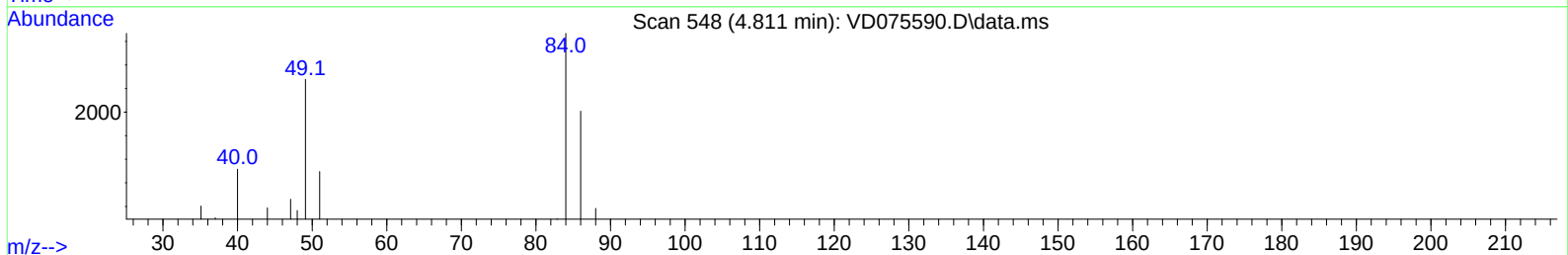
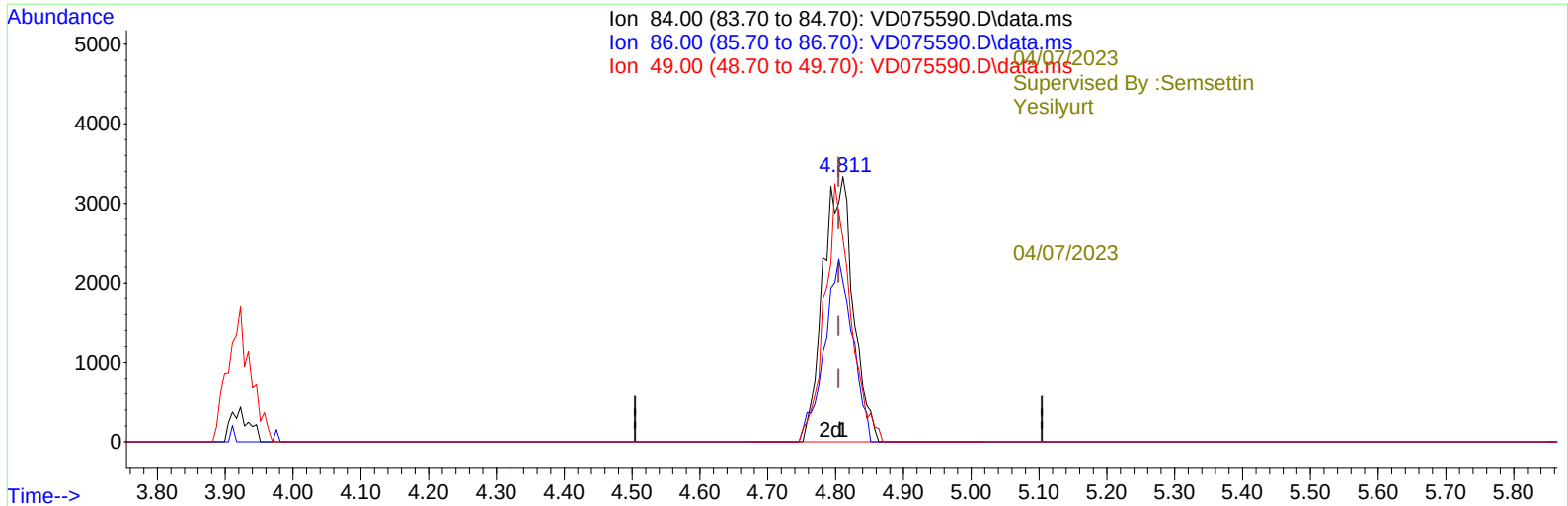
Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel

04/07/2023
Supervised By :Semsettin
Yesilyurt



TIC: VD075590.D\data.ms

(16) Methylene chloride (T)

4.811min (+ 0.006) 2.42 ug/L m

response 10313

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.40	60.44
49.00	83.60	76.60
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

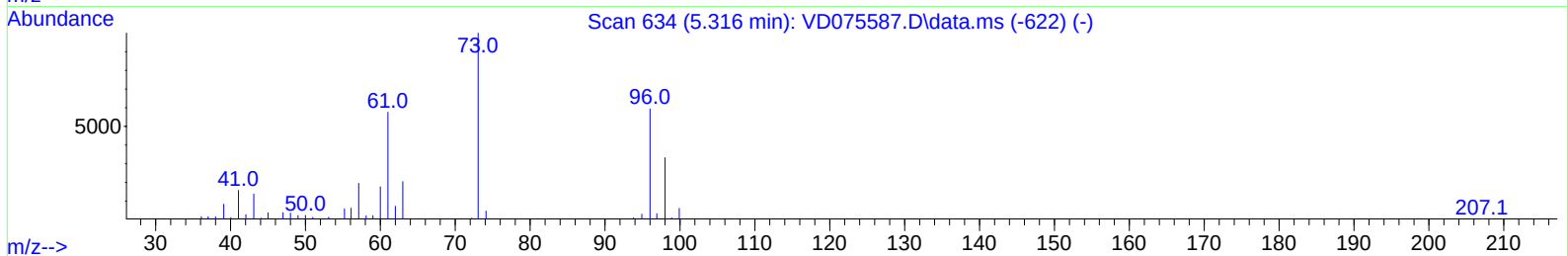
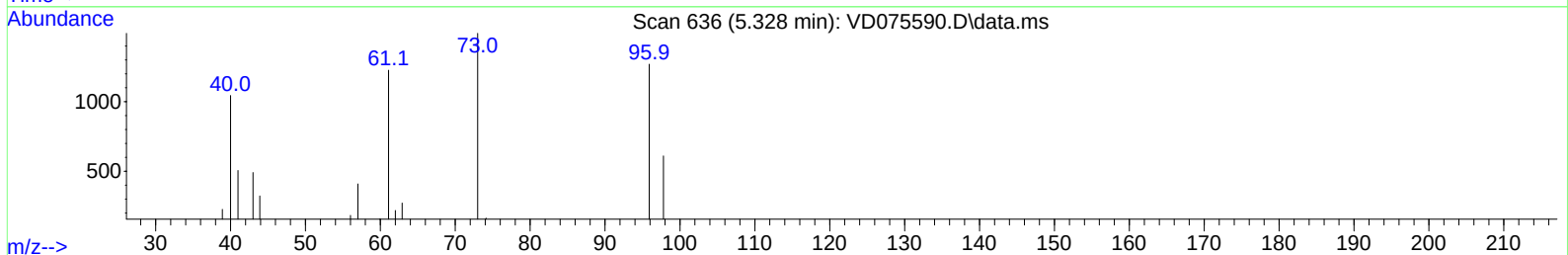
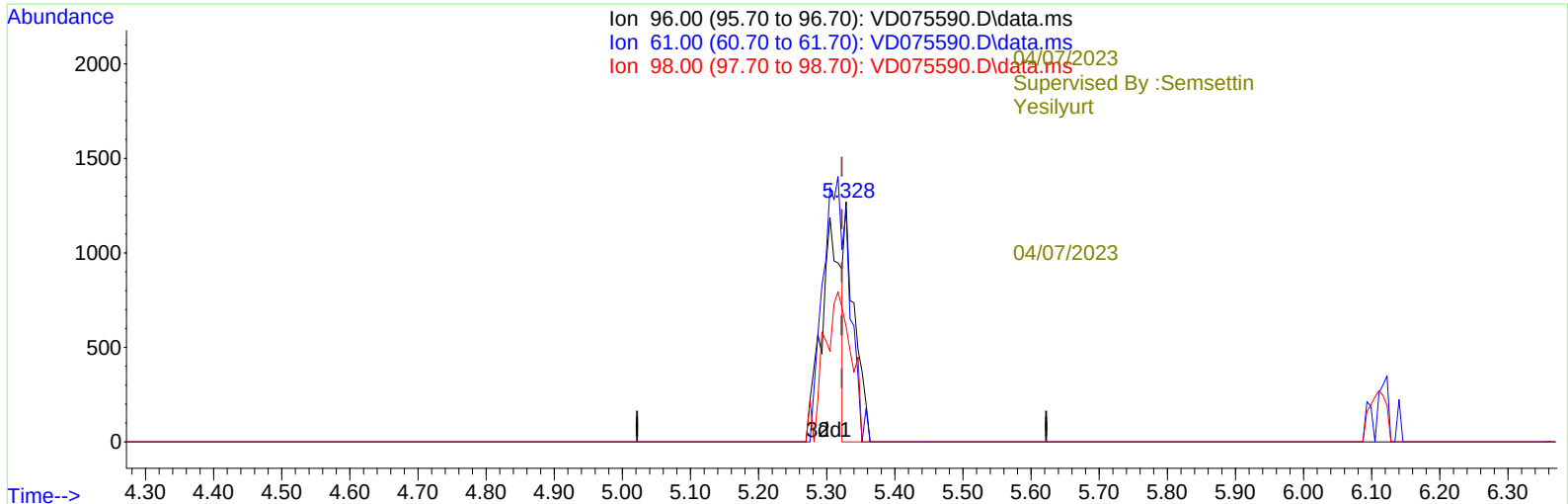
Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel

04/07/2023
Supervised By :Semsettin
Yesilyurt



TIC: VD075590.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.328min (+ 0.006) 0.43 ug/L

response 1345

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	107.70	96.61
98.00	62.50	48.07
0.00	0.00	0.00

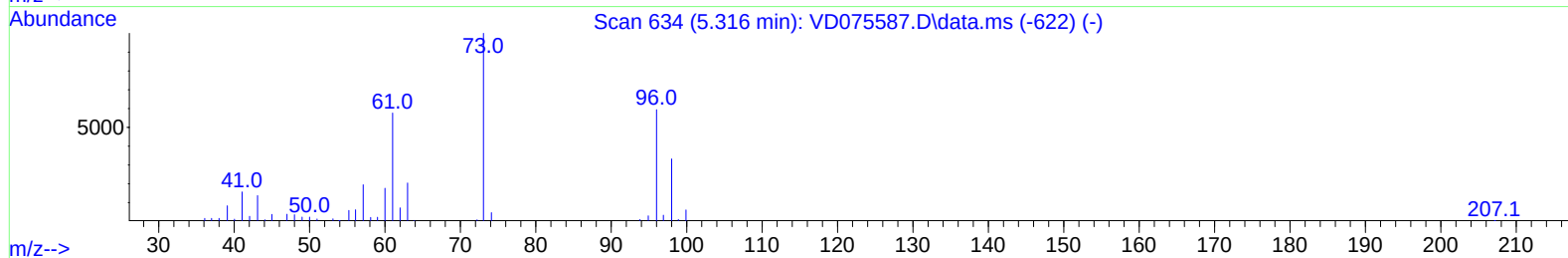
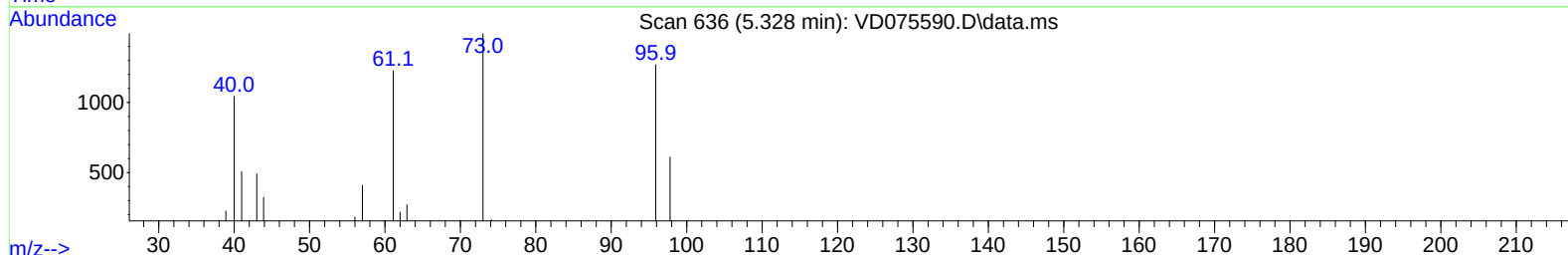
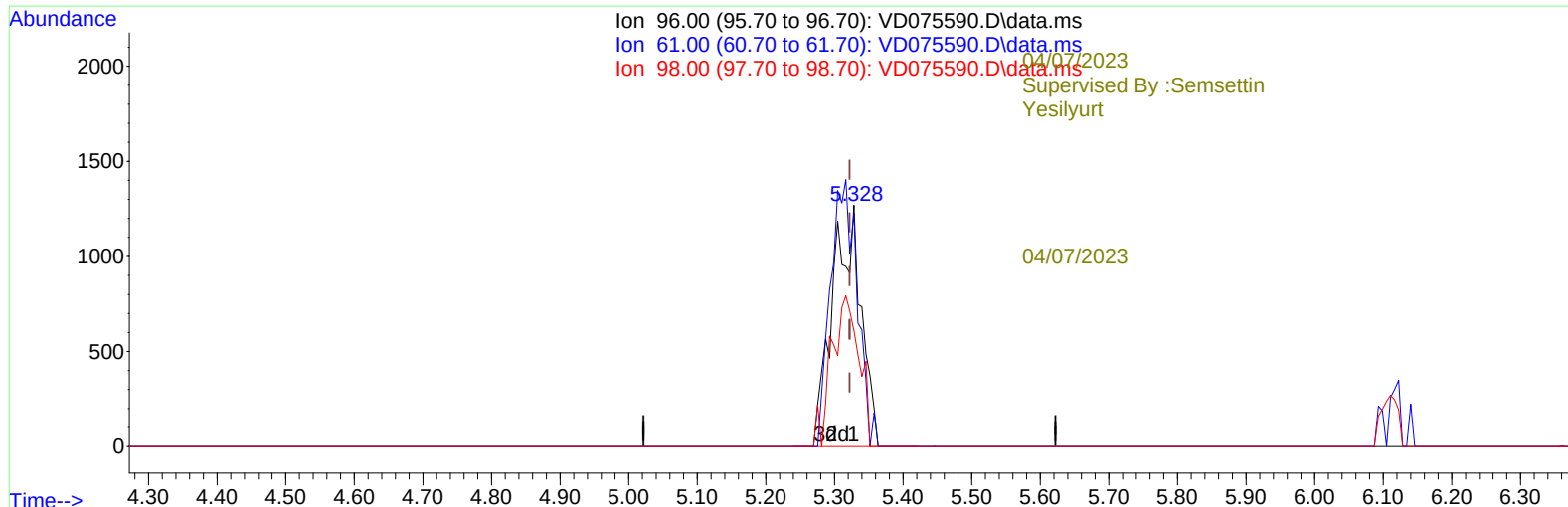
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
 Data File : VD075590.D
 Acq On : 06 Apr 2023 12:25
 Operator : KP/SY
 Sample : 02215-03
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:08:20 2023
 Response via : Initial Calibration

Reviewed By :Krupa
 Patel



TIC: VD075590.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.328min (+ 0.006) 1.17 ug/L m

response 3668

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	107.70	96.61
98.00	62.50	48.07
0.00	0.00	0.00

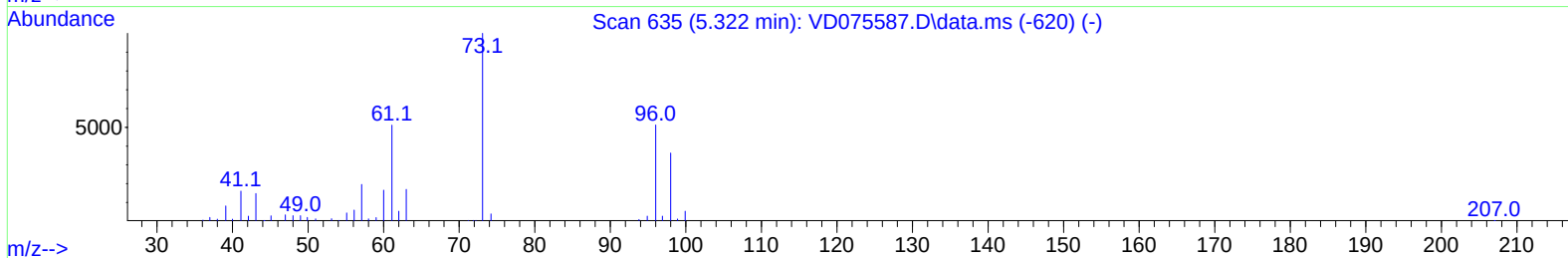
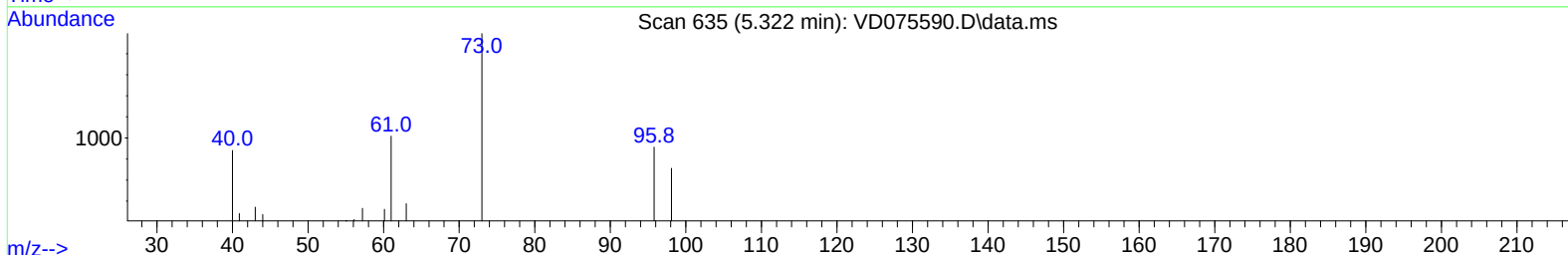
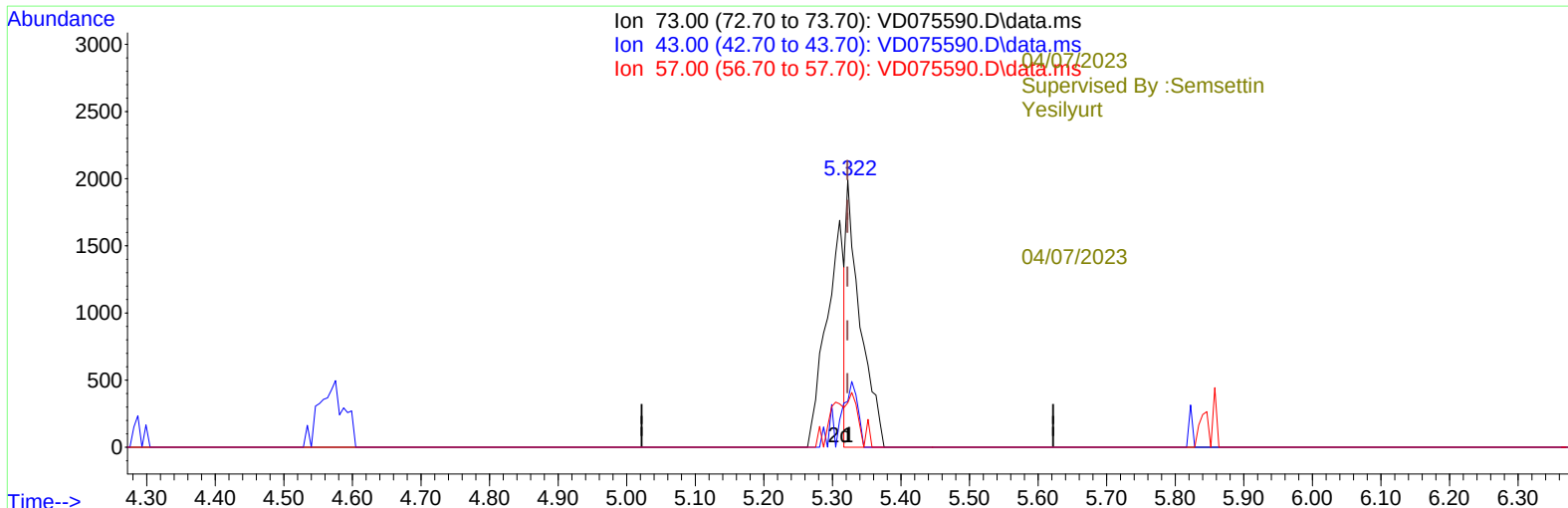
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel



TIC: VD075590.D\data.ms

(18) Methyl tert-butyl Ether (T)

5.322min (+ 0.000) 0.47 ug/L

response 2820

Ion	Exp%	Act%
73.00	100.00	100.00
43.00	14.20	24.61#
57.00	19.70	15.32#
0.00	0.00	0.00

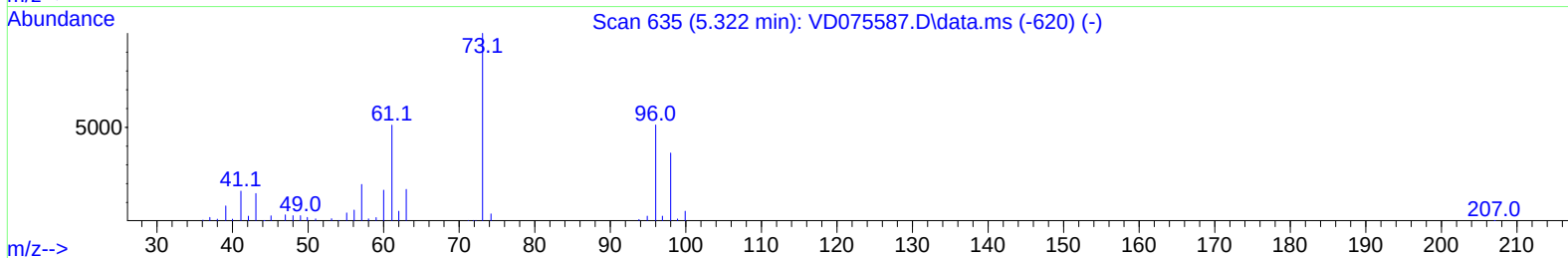
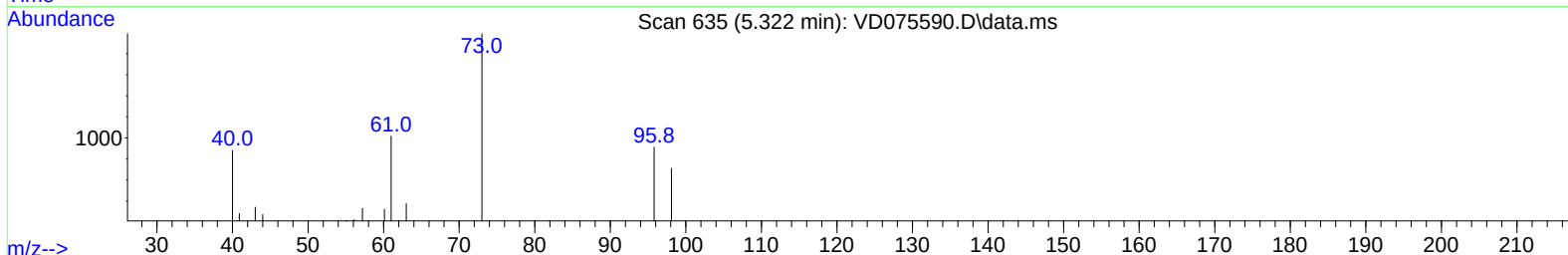
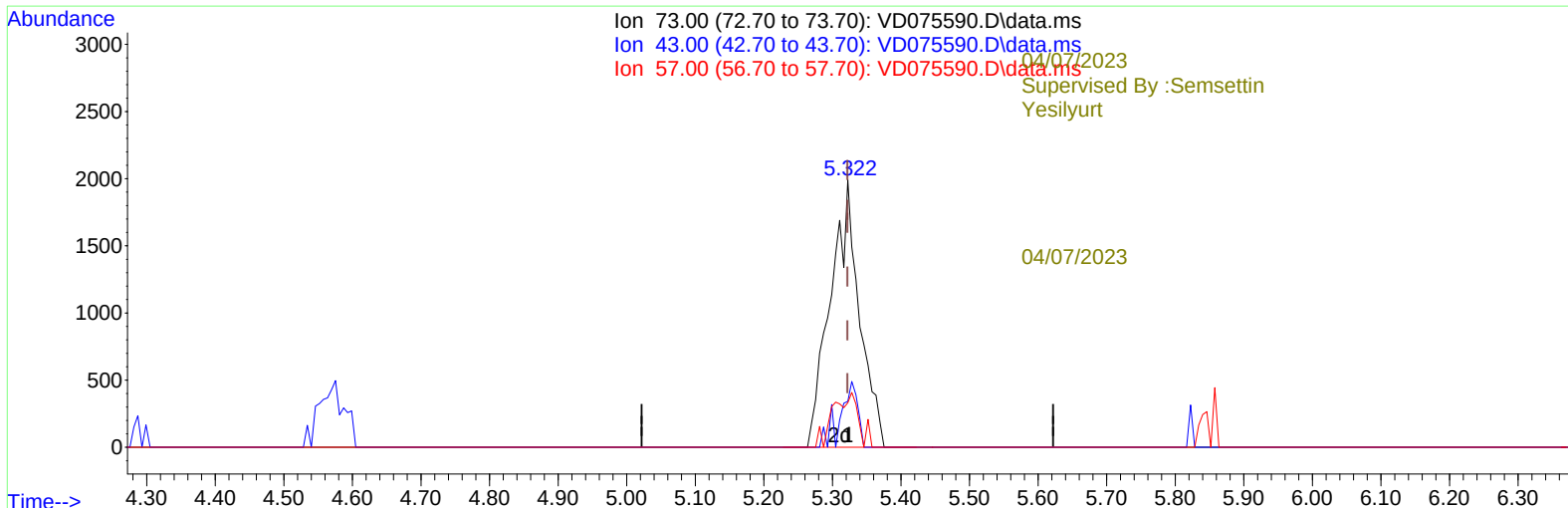
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel



TIC: VD075590.D\data.ms

(18) Methyl tert-butyl Ether (T)

5.322min (+ 0.000) 0.98 ug/L m

response 5872

Ion	Exp%	Act%
73.00	100.00	100.00
43.00	14.20	11.82
57.00	19.70	7.36#
0.00	0.00	0.00

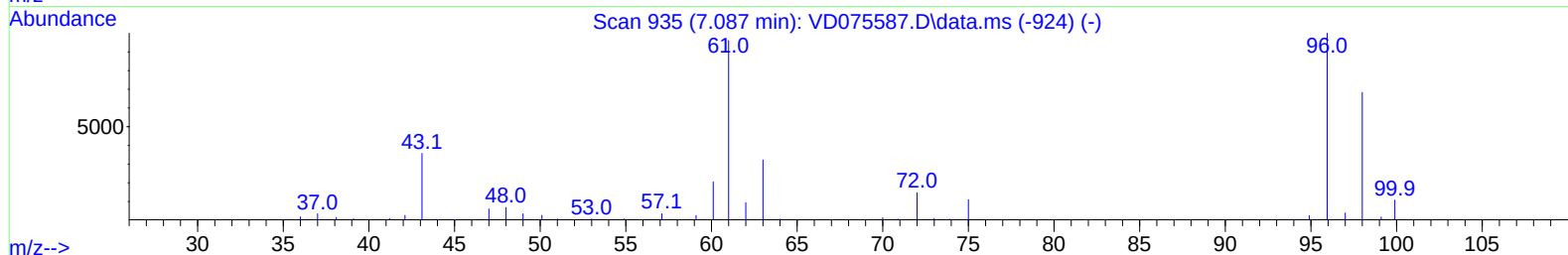
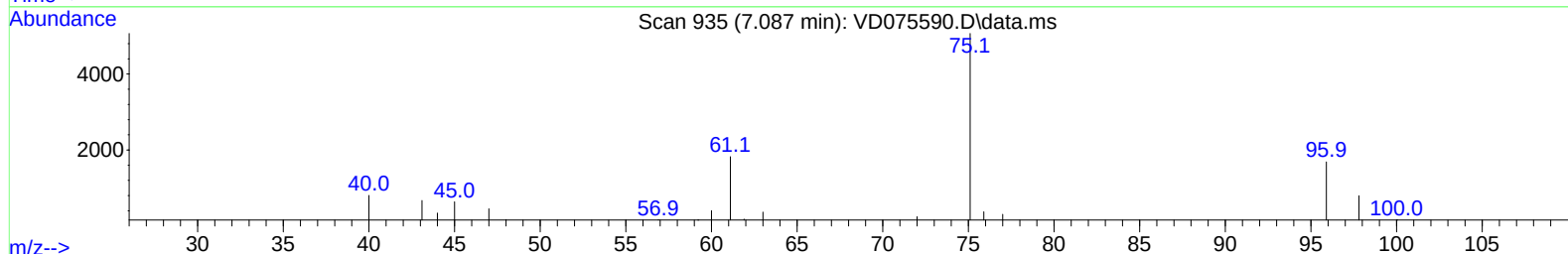
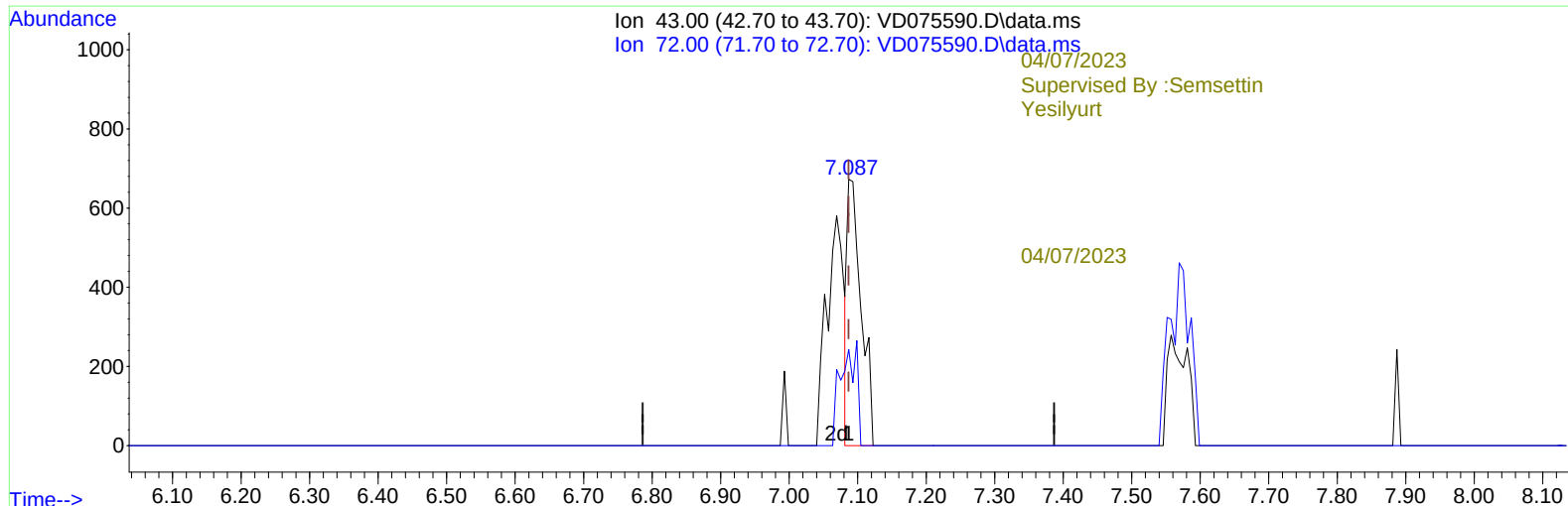
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel



TIC: VD075590.D\data.ms

(22) 2-Butanone (T)

7.087min (+ 0.000) 1.61 ug/L

response 944

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	42.60	22.03
0.00	0.00	0.00
0.00	0.00	0.00

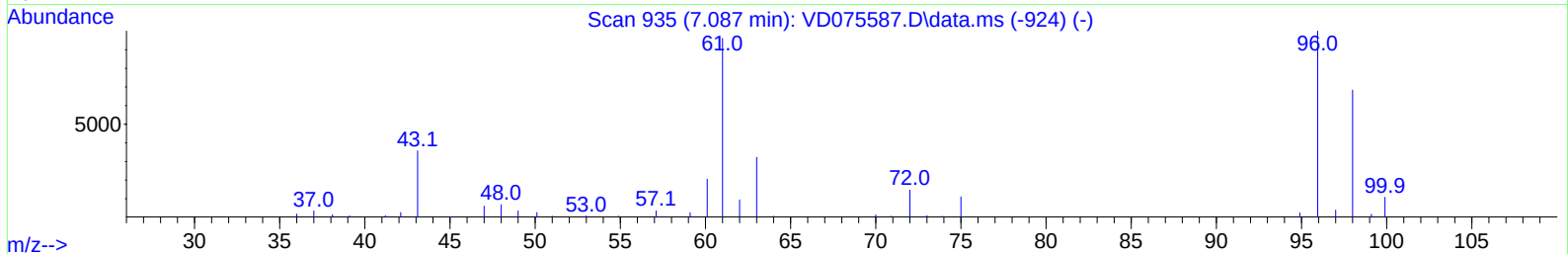
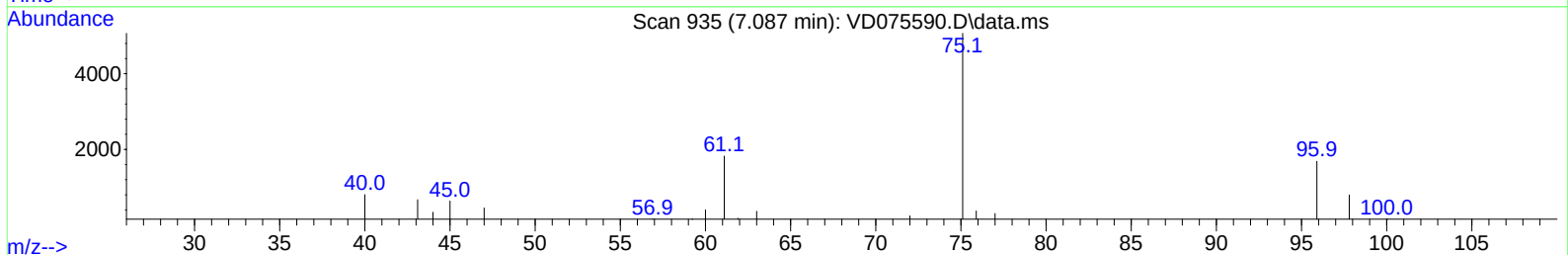
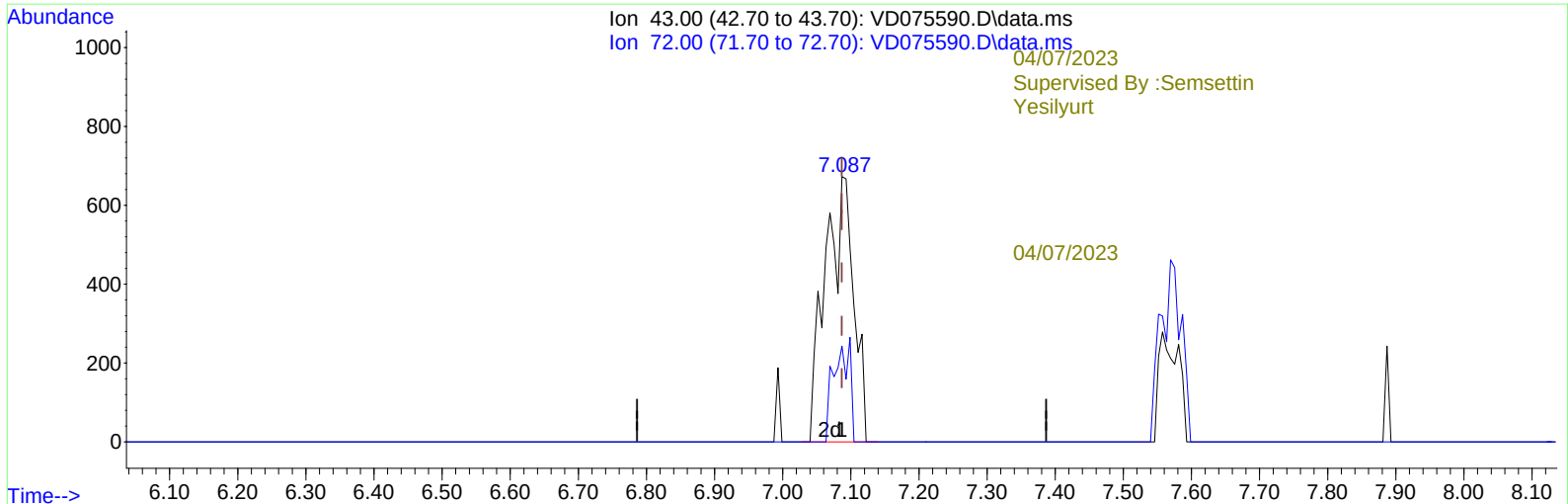
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
 Data File : VD075590.D
 Acq On : 06 Apr 2023 12:25
 Operator : KP/SY
 Sample : 02215-03
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:08:20 2023
 Response via : Initial Calibration

Reviewed By :Krupa
 Patel



TIC: VD075590.D\data.ms

(22) 2-Butanone (T)

7.087min (+ 0.000) 3.32 ug/L m

response 1946

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	42.60	10.69#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
 Data File : VD075590.D
 Acq On : 06 Apr 2023 12:25
 Operator : KP/SY
 Sample : 02215-03
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDL033123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:08:20 2023
 Response via : Initial Calibration

Reviewed By :Krupa
 Patel

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	309781	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	282446	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.522	152	118912	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.276	65	182677	25.327	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.320%
7) Chloroethane-d5	2.805	69	169014	26.334	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.320%
11) 1,1-Dichloroethene-d2	3.922	63	136740	23.504	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	94.000%
21) 2-Butanone-d5	6.993	46	27873	59.342	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.680%
24) Chloroform-d	7.569	84	184485	25.260	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.040%
26) 1,2-Dichloroethane-d4	8.228	65	81700	25.243	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.960%
32) Benzene-d6	8.205	84	390436	23.645	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.560%
36) 1,2-Dichloropropane-d6	9.210	67	110094	25.018	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.080%
41) Toluene-d8	10.269	98	359336	23.208	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.840%
43) trans-1,3-Dichloroprop...	10.528	79	43974	23.971	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.880%
47) 2-Hexanone-d5	10.881	63	23582	45.285	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.580%
56) 1,1,2,2-Tetrachloroeth...	12.651	84	86224	26.155	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.600%
66) 1,2-Dichlorobenzene-d4	13.816	152	105694	25.911	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.640%
Target Compounds						
2) Dichlorodifluoromethane	1.934	85	3496	1.204	ug/L	91
3) Chloromethane	2.146	50	5442	1.432	ug/L	99
5) Vinyl chloride	2.281	62	8143	1.375	ug/L #	63
6) Bromomethane	2.699	94	5706	1.412	ug/L	90
8) Chloroethane	2.840	64	5165	1.252	ug/L	93
9) Trichlorofluoromethane	3.175	101	6845	1.330	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	3.970	101	6532m	1.826	ug/L	
12) 1,1-Dichloroethene	3.940	96	5206	1.762	ug/L #	1
13) Acetone	4.028	43	1439	2.921	ug/L	96
14) Carbon disulfide	4.275	76	11373	1.609	ug/L #	95
15) Methyl Acetate	4.575	43	890	1.078	ug/L #	39
16) Methylene chloride	4.811	84	10313m	2.422	ug/L	
17) trans-1,2-Dichloroethene	5.328	96	3668m	1.169	ug/L	
18) Methyl tert-butyl Ether	5.322	73	5872m	0.985	ug/L	
19) 1,1-Dichloroethane	6.105	63	6352	1.181	ug/L #	93
20) cis-1,2-Dichloroethene	7.081	96	4283	1.163	ug/L	94
22) 2-Butanone	7.087	43	1946m	3.316	ug/L	
23) Bromochloromethane	7.434	128	2059m	1.186	ug/L	
25) Chloroform	7.599	83	8184	1.271	ug/L	89

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
 Data File : VD075590.D
 Acq On : 06 Apr 2023 12:25
 Operator : KP/SY
 Sample : 02215-03
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 01 00:08:20 2023
 Response via : Initial Calibration

Reviewed By :Krupa
 Patel

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
27) 1,2-Dichloroethane	8.334	62	3947	1.186	ug/L	98	04/07/2023
29) Cyclohexane	7.887	56	3146	0.913	ug/L #	77	Supervised By :Semsettin Yesilyurt
30) 1,1,1-Trichloroethane	7.787	97	5744m	1.032	ug/L		
31) Carbon tetrachloride	7.987	117	4493	1.000	ug/L	92	
33) Benzene	8.252	78	15158	1.043	ug/L	100	
34) Trichloroethene	9.028	95	3990	0.980	ug/L	95	
35) Methylcyclohexane	9.275	83	5408	1.015	ug/L #	90	04/07/2023
37) 1,2-Dichloropropane	9.310	63	3738	1.093	ug/L #	89	
38) Bromodichloromethane	9.587	83	5163	1.060	ug/L #	95	
39) cis-1,3-Dichloropropene	10.016	75	5326	0.982	ug/L	92	
40) 4-Methyl-2-pentanone	10.157	43	2476	1.932	ug/L #	88	
42) Toluene	10.334	91	16820	1.042	ug/L	98	
44) trans-1,3-Dichloropropene	10.552	75	6938	1.505	ug/L	99	
45) 1,1,2-Trichloroethane	10.734	97	3478	1.108	ug/L #	86	
46) Tetrachloroethene	10.810	164	3714	1.165	ug/L #	72	
48) 2-Hexanone	10.916	43	2152	2.491	ug/L #	33	
49) Dibromochloromethane	11.081	129	3632	1.069	ug/L	85	
50) 1,2-Dibromoethane	11.181	107	3025	1.100	ug/L #	83	
51) Chlorobenzene	11.610	112	11531	1.060	ug/L	93	
52) Ethylbenzene	11.681	91	16249	0.957	ug/L	92	
53) m,p-Xylene	11.793	106	5526	0.830	ug/L	93	
54) o-Xylene	12.122	106	4892	0.772	ug/L	97	
55) Styrene	12.134	104	8699	0.770	ug/L	88	
57) 1,1,2,2-Tetrachloroethane	12.675	83	3692	1.140	ug/L #	82	
59) Bromoform	12.293	173	1805	0.982	ug/L #	84	
60) Isopropylbenzene	12.416	105	13342	0.850	ug/L	97	
61) 1,2,3-Trichloropropane	12.728	75	2102	1.117	ug/L	92	
62) 1,3,5-Trimethylbenzene	12.904	105	10637	0.898	ug/L	98	
63) 1,2,4-Trimethylbenzene	13.210	105	9294	0.821	ug/L	97	
64) 1,3-Dichlorobenzene	13.463	146	7581	1.066	ug/L	89	
65) 1,4-Dichlorobenzene	13.540	146	8790	1.185	ug/L	88	
67) 1,2-Dichlorobenzene	13.834	146	7264	1.128	ug/L #	80	
68) 1,2-Dibromo-3-chloropr...	14.445	75	376m	0.992	ug/L		
69) 1,3,5-Trichlorobenzene	14.593	180	4695	1.071	ug/L	97	
70) 1,2,4-trichlorobenzene	15.098	180	3638	1.025	ug/L	91	
71) Naphthalene	15.334	128	6993	1.066	ug/L	98	
72) 1,2,3-Trichlorobenzene	15.522	180	3505	1.102	ug/L	89	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040623\
Data File : VD075590.D
Acq On : 06 Apr 2023 12:25
Operator : KP/SY
Sample : 02215-03
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
MDL-SOIL-QT2-2023-03

Manual IntegrationsAPPROVED

Quant Time: Apr 07 01:25:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 01 00:08:20 2023
Response via : Initial Calibration

Reviewed By :Krupa
Patel

