

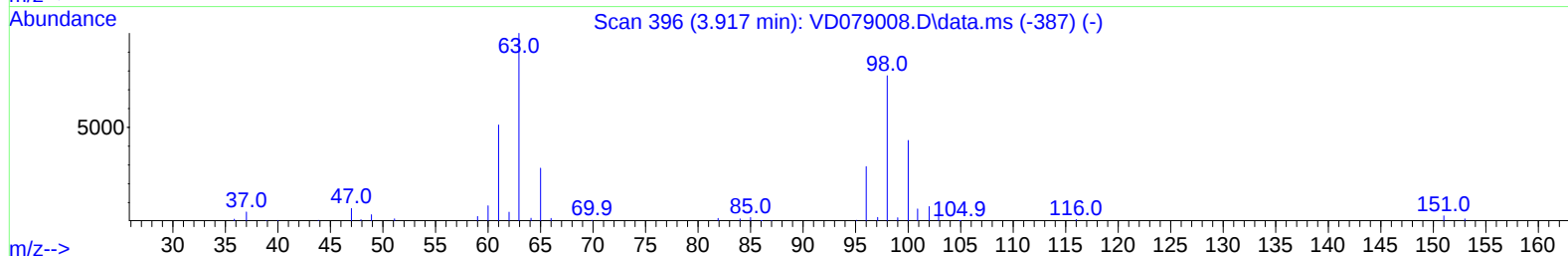
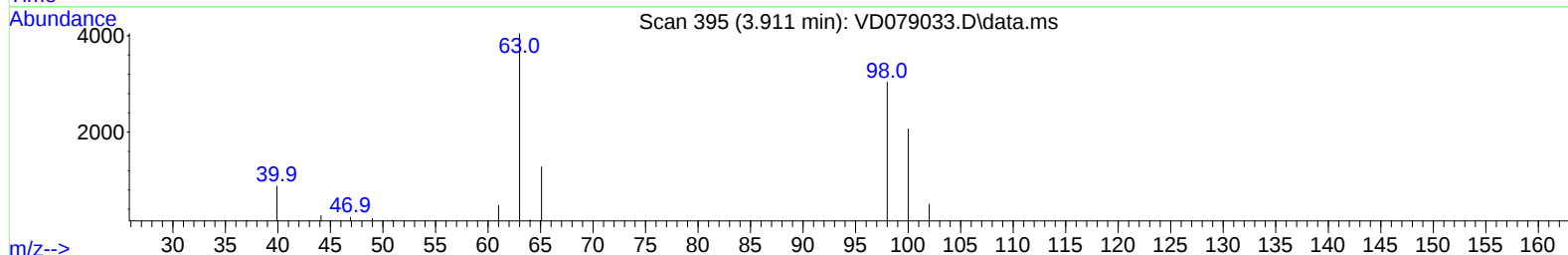
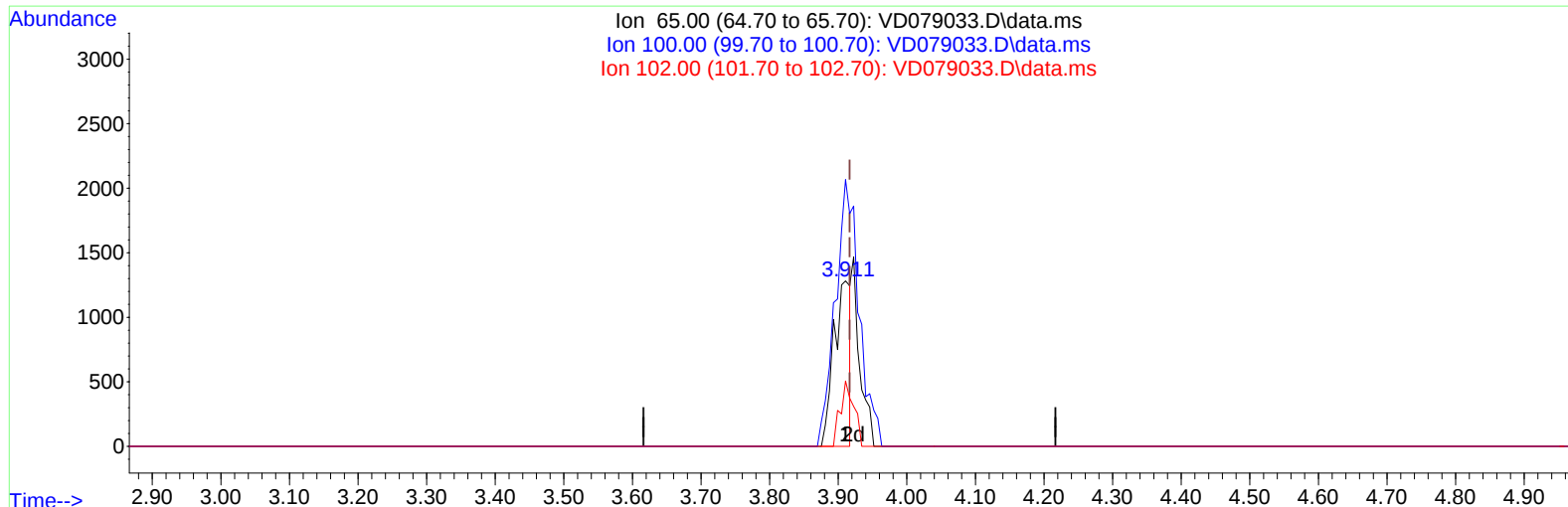
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
 Data File : VD079033.D
 Acq On : 24 May 2024 22:35
 Operator : RP/MD
 Sample : P2570-04RE
 Misc : 5.13G/10ml/MSVOA_D/SOIL/VIAL B
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BH6B2RE

Manual IntegrationsAPPROVED

Quant Time: May 24 23:28:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 24 02:12:30 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 05/30/2024
 Supervised By :Semsettin Yesilyurt 05/30/2024



TIC: VD079033.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

3.911min (-0.006) 14.59 ug/L

response 2154

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	100.80	230.92#
102.00	11.10	32.36#
0.00	0.00	0.00

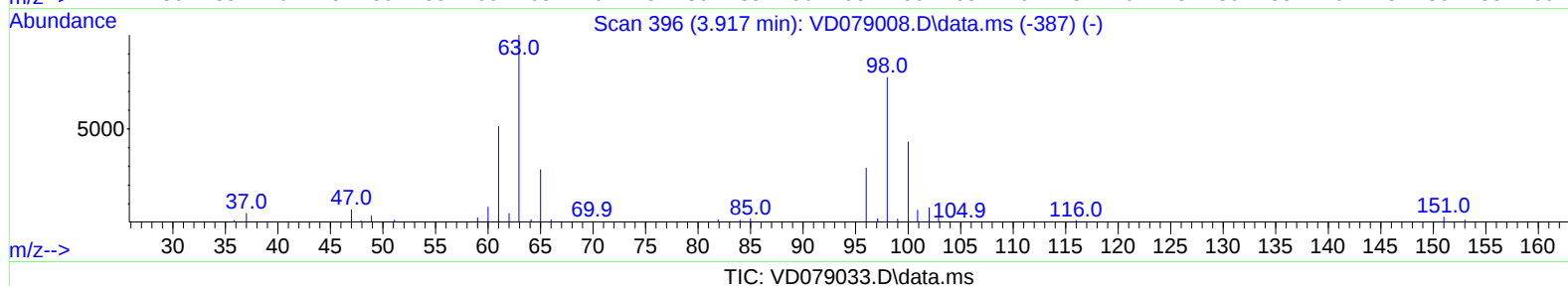
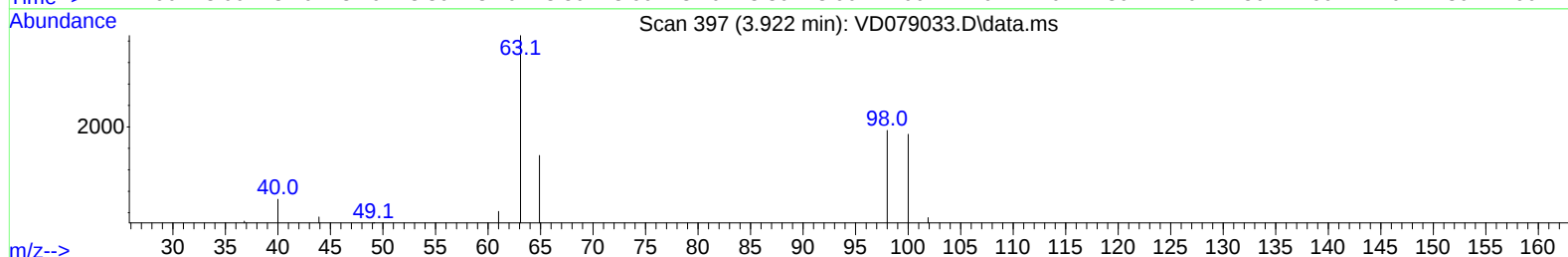
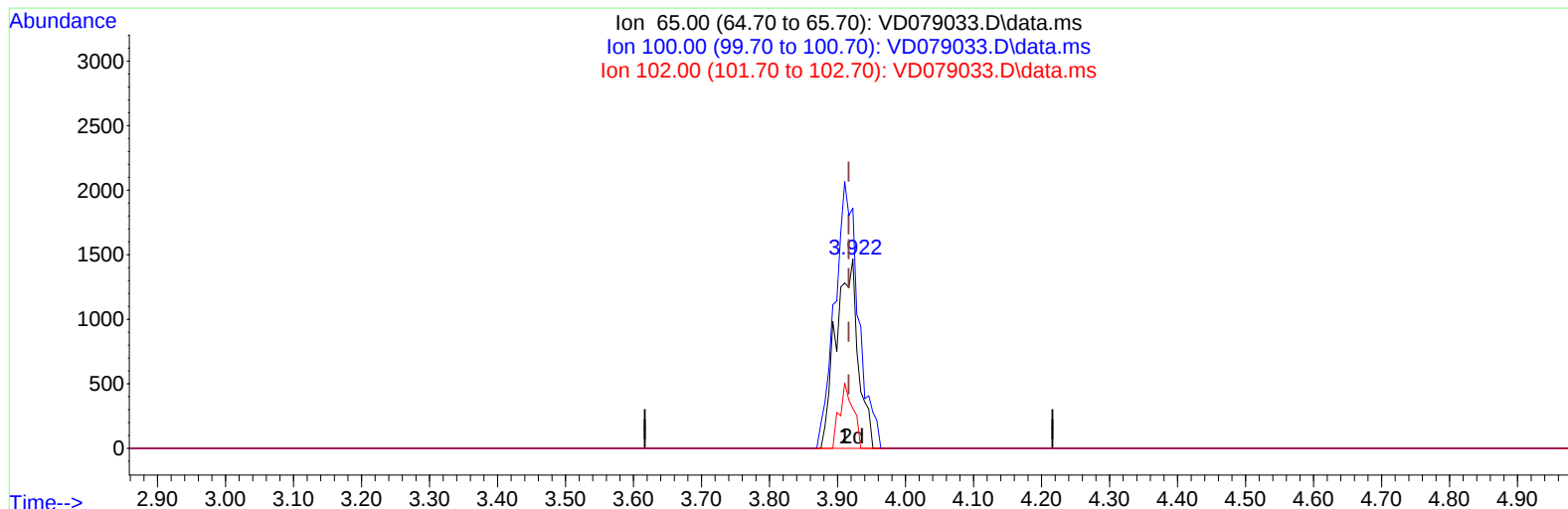
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
Data File : VD079033.D
Acq On : 24 May 2024 22:35
Operator : RP/MD
Sample : P2570-04RE
Misc : 5.13G/10ml/MSVOA_D/SOIL/VIAL B
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH6B2RE

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 05/30/2024
Supervised By :Semsettin Yesilyurt 05/30/2024

Quant Time: May 24 23:28:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 02:12:30 2024
Response via : Initial Calibration



TIC: VD079033.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

3.922min (+ 0.006) 22.54 ug/L m

response 3328

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	100.80	149.46#
102.00	11.10	20.94#
0.00	0.00	0.00

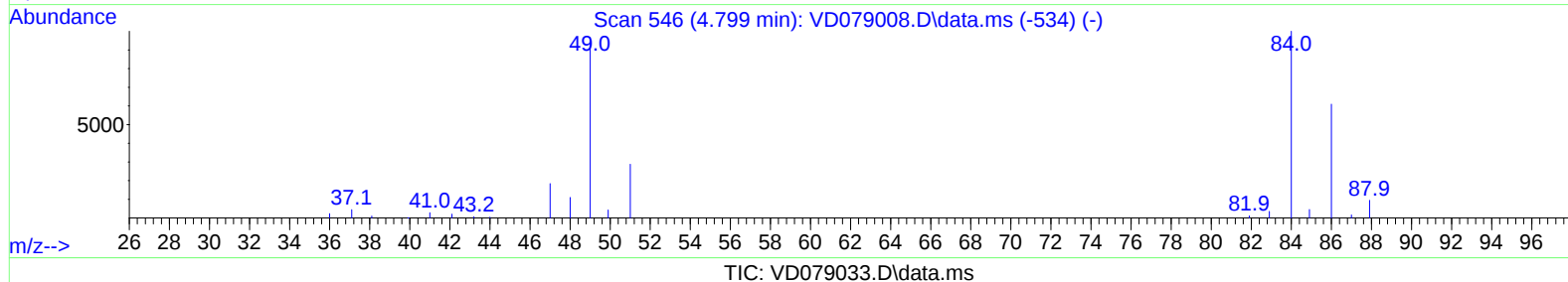
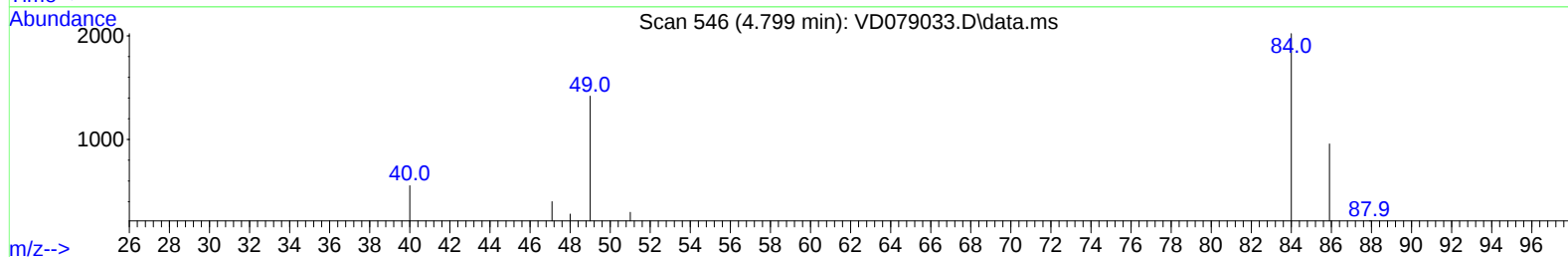
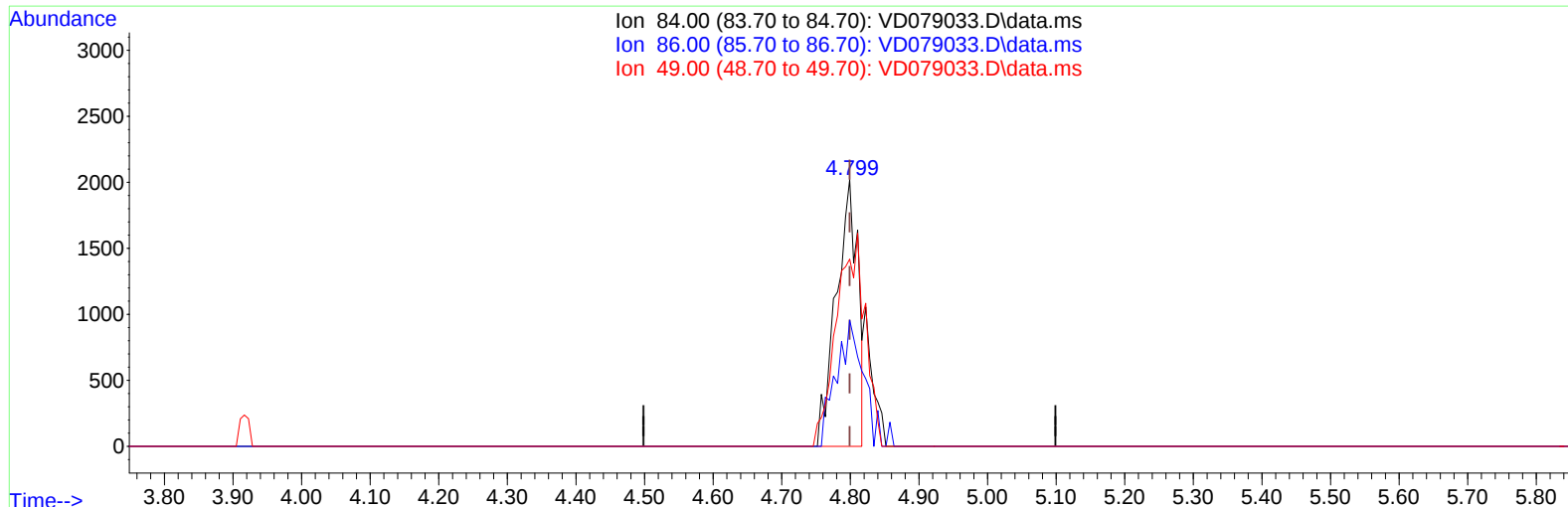
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
Data File : VD079033.D
Acq On : 24 May 2024 22:35
Operator : RP/MD
Sample : P2570-04RE
Misc : 5.13G/10ml/MSVOA_D/SOIL/VIAL B
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH6B2RE

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 05/30/2024
Supervised By :Semsettin Yesilyurt 05/30/2024

Quant Time: May 24 23:28:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 02:12:30 2024
Response via : Initial Calibration



(16) Methylene chloride (T)

4.799min (+ 0.000) 6.04 ug/L

response 4417

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.40	47.35
49.00	91.50	70.21
0.00	0.00	0.00

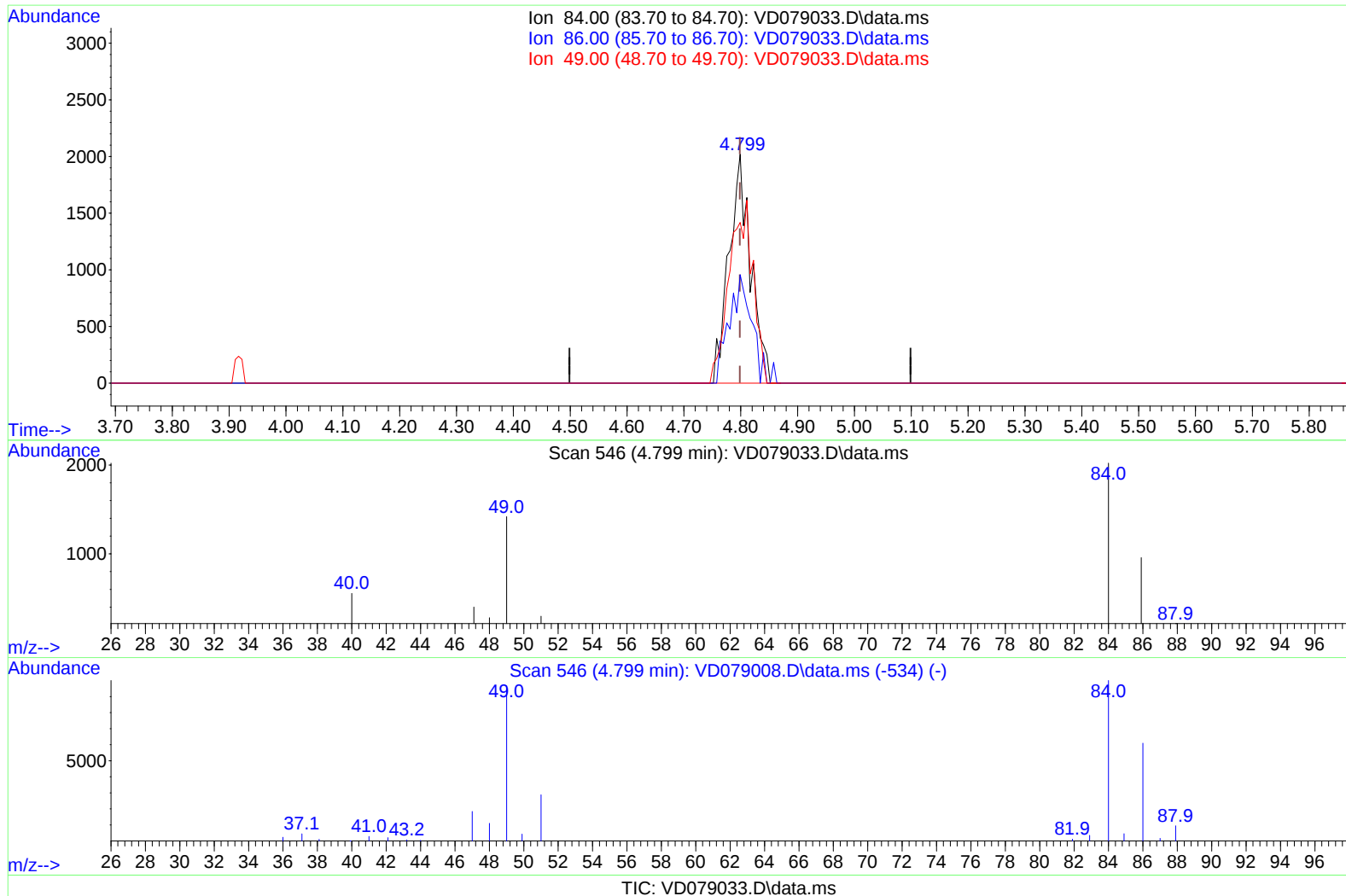
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
Data File : VD079033.D
Acq On : 24 May 2024 22:35
Operator : RP/MD
Sample : P2570-04RE
Misc : 5.13G/10ml/MSVOA_D/SOIL/VIAL B
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH6B2RE

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 05/30/2024
Supervised By :Semsettin Yesilyurt 05/30/2024

Quant Time: May 24 23:28:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 02:12:30 2024
Response via : Initial Calibration



(16) Methylene chloride (T)

4.799min (+ 0.000) 7.34 ug/L m

response 5372

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.40	47.35
49.00	91.50	70.21
0.00	0.00	0.00

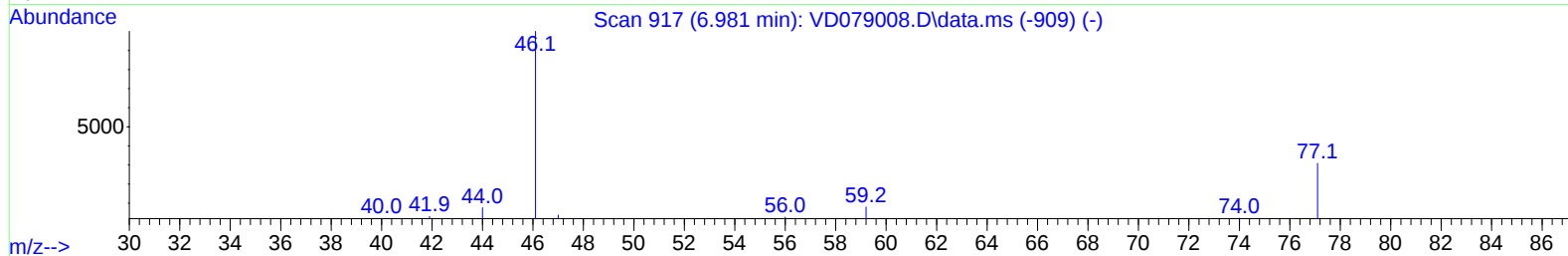
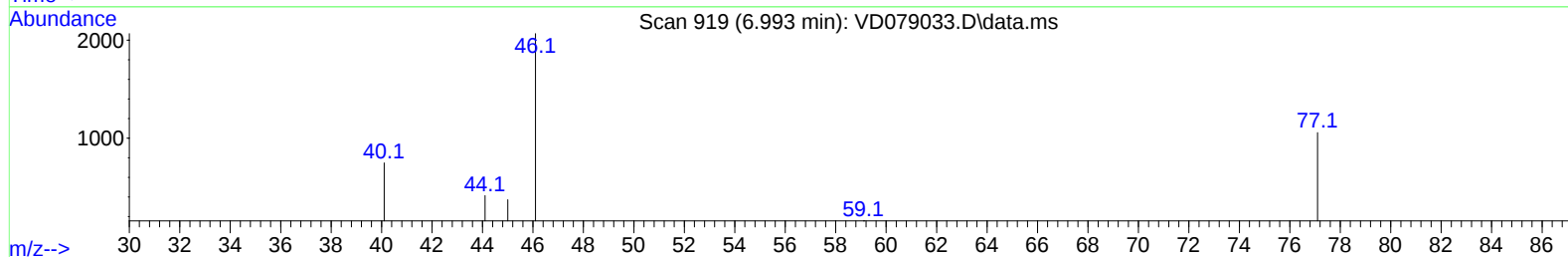
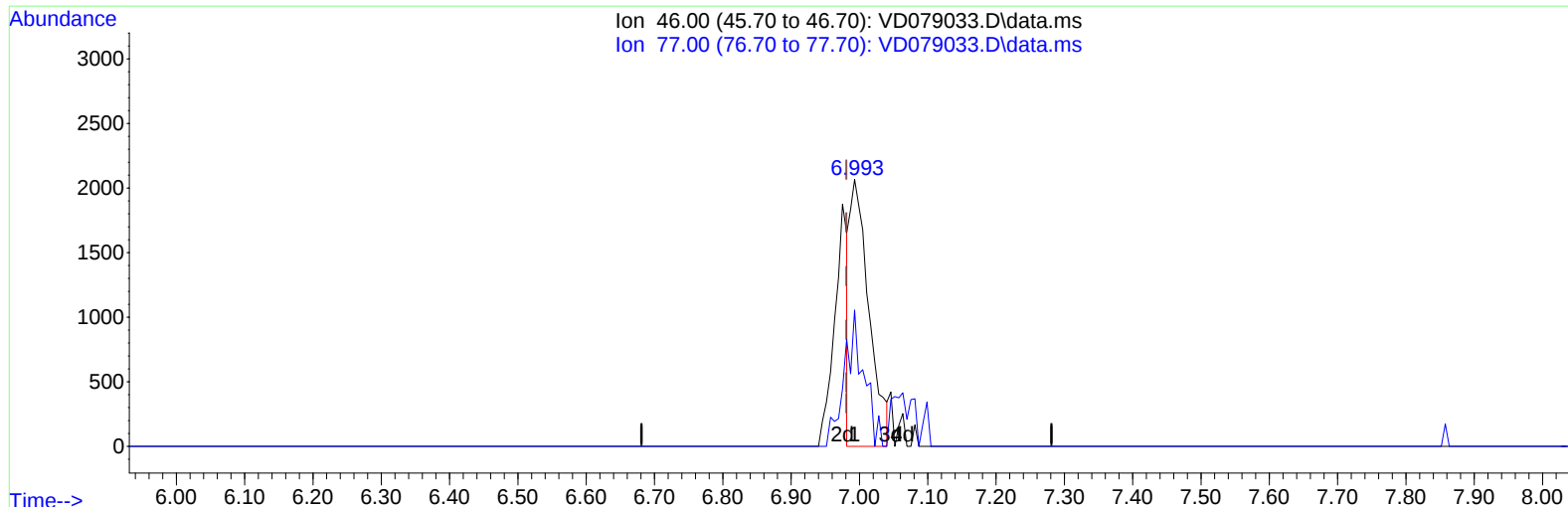
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
Data File : VD079033.D
Acq On : 24 May 2024 22:35
Operator : RP/MD
Sample : P2570-04RE
Misc : 5.13G/10ml/MSVOA_D/SOIL/VIAL B
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH6B2RE

Manual IntegrationsAPPROVED

Quant Time: May 24 23:28:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 02:12:30 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 05/30/2024
Supervised By :Semsettin Yesilyurt 05/30/2024



TIC: VD079033.D\data.ms

(21) 2-Butanone-d5 (S)

6.993min (+ 0.012) 37.40 ug/L

response 4008

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.20	45.96#
0.00	0.00	0.00
0.00	0.00	0.00

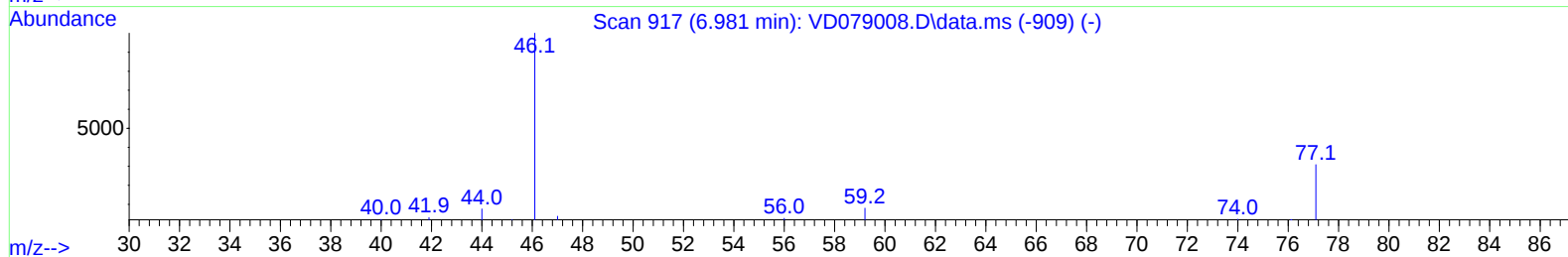
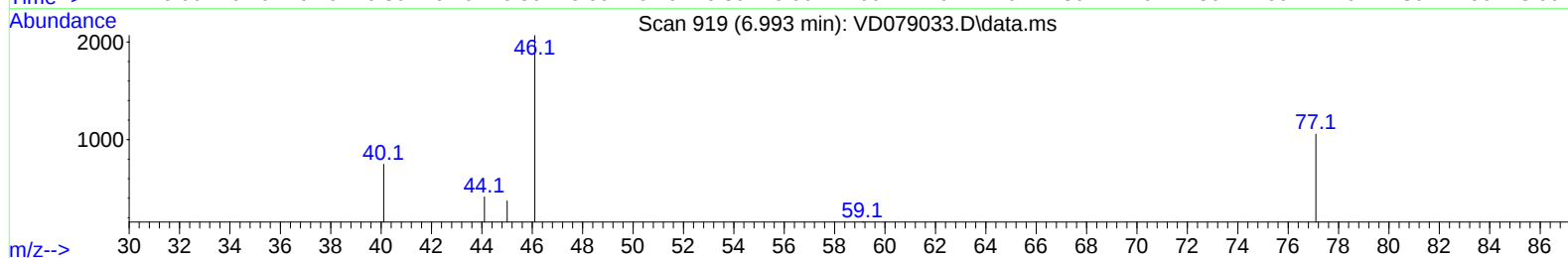
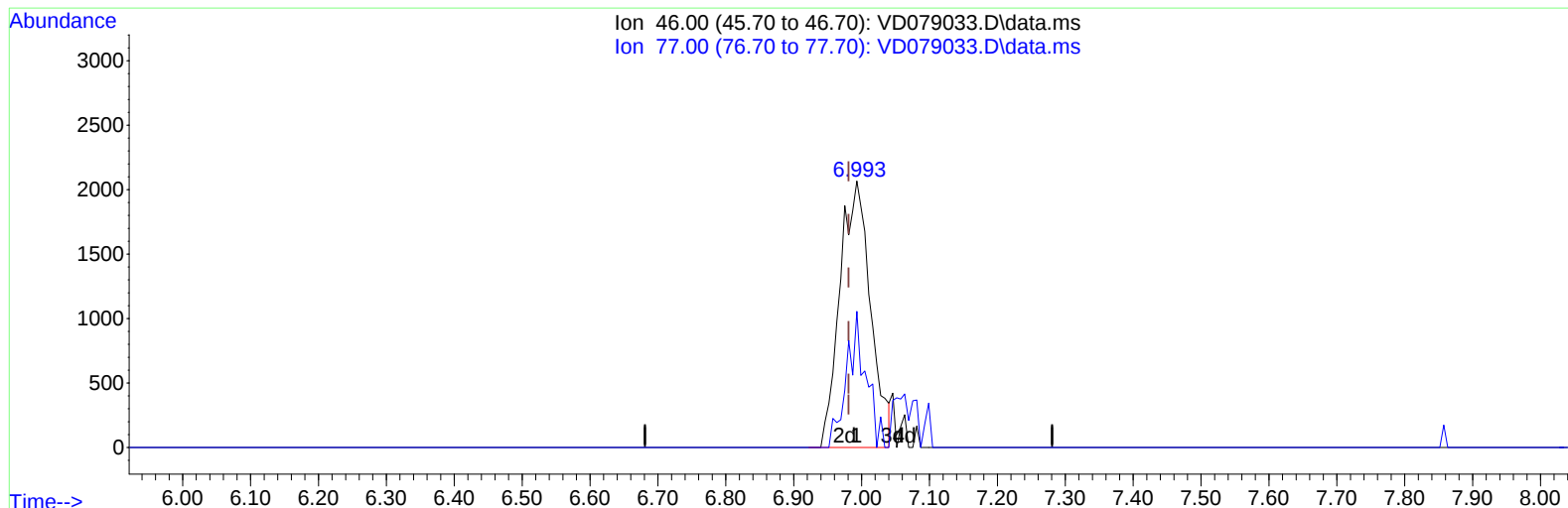
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
Data File : VD079033.D
Acq On : 24 May 2024 22:35
Operator : RP/MD
Sample : P2570-04RE
Misc : 5.13G/10ml/MSVOA_D/SOIL/VIAL B
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH6B2RE

Manual IntegrationsAPPROVED

Quant Time: May 24 23:28:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 02:12:30 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 05/30/2024
Supervised By :Semsettin Yesilyurt 05/30/2024



TIC: VD079033.D\data.ms

(21) 2-Butanone-d5 (S)

6.993min (+ 0.012) 60.23 ug/L m

response 6454

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	29.20	28.54
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
 Data File : VD079033.D
 Acq On : 24 May 2024 22:35
 Operator : RP/MD
 Sample : P2570-04RE
 Misc : 5.13G/10ml/MSVOA_D/SOIL/VIAL B
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BH6B2RE

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 05/30/2024
 Supervised By :Semsettin Yesilyurt 05/30/2024

Quant Time: May 24 23:28:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 24 02:12:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	30883	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	37586	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	15488	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	22132	29.233	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	116.920%
7) Chloroethane-d5	2.793	69	23844	29.422	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	117.680%
11) 1,1-Dichloroethene-d2	3.922	65	3328m	22.535	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	90.160%
21) 2-Butanone-d5	6.993	46	6454m	60.228	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.460%
24) Chloroform-d	7.569	84	21625	23.521	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.080%
26) 1,2-Dichloroethane-d4	8.234	65	15760	36.096	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	144.400%#
32) Benzene-d6	8.205	84	38117	19.875	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.520%
36) 1,2-Dichloropropane-d6	9.210	67	14409	24.658	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.640%
41) Toluene-d8	10.269	98	30355	17.171	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.680%
43) trans-1,3-Dichloroprop...	10.522	79	5948	22.097	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.400%
47) 2-Hexanone-d5	10.875	63	4351	37.152	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.300%
56) 1,1,2,2-Tetrachloroeth...	12.646	84	23592	35.491	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	141.960%#
66) 1,2-Dichlorobenzene-d4	13.816	152	11976	22.782	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.120%
Target Compounds						Qvalue
16) Methylene chloride	4.799	84	5372m	7.343	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052424\
Data File : VD079033.D
Acq On : 24 May 2024 22:35
Operator : RP/MD
Sample : P2570-04RE
Misc : 5.13G/10ml/MSVOA_D/SOIL/VIAL B
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH6B2RE

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 05/30/2024
Supervised By :Semsettin Yesilyurt 05/30/2024

Quant Time: May 24 23:28:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051724SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 24 02:12:30 2024
Response via : Initial Calibration

