

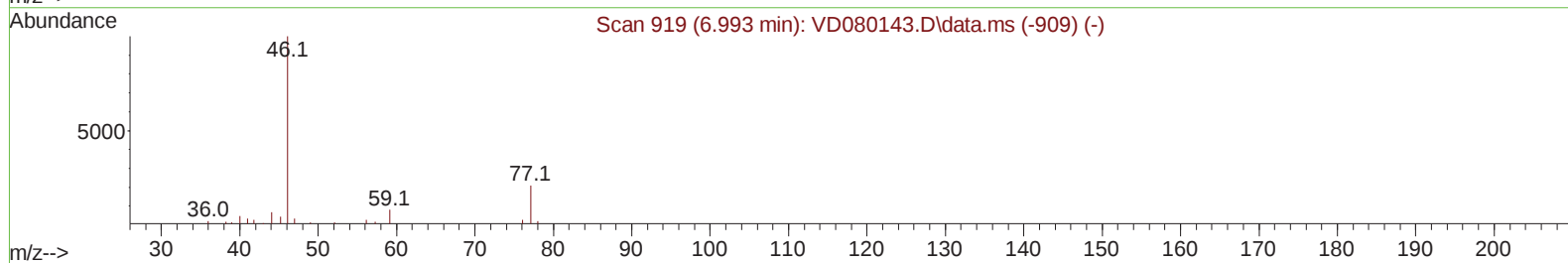
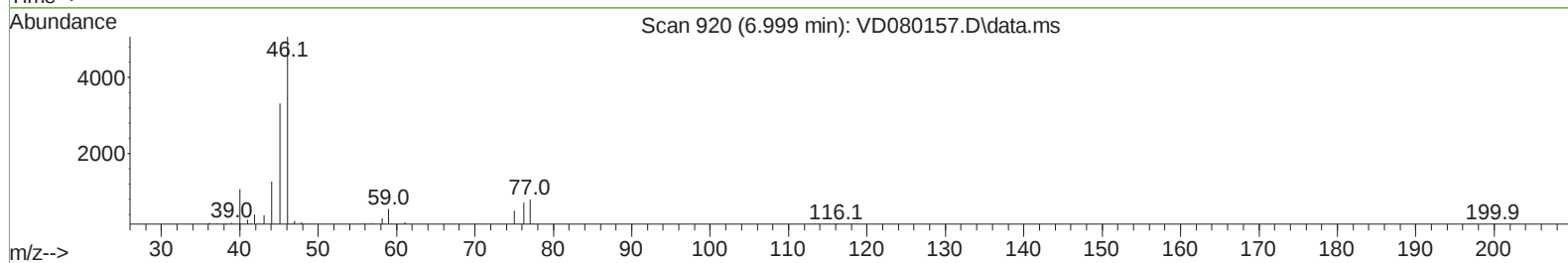
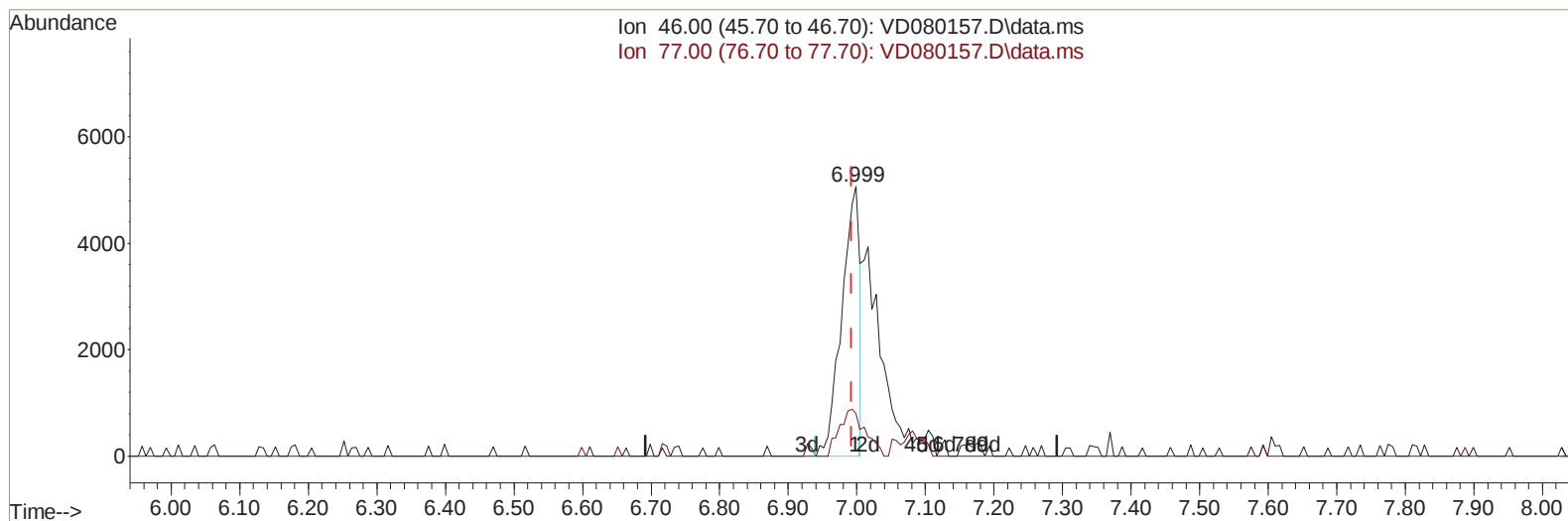
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
Data File : VD080157.D
Acq On : 12 Dec 2024 21:17
Operator : RP/MD
Sample : P5232-09RE
Misc : 7.14G/10ml/MSVOA_D/SOIL/B
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

Manual IntegrationsAPPROVED

Quant Time: Dec 13 02:06:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121124SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 13 02:01:12 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/16/2024
Supervised By :Semsettin Yesilyurt 12/16/2024



TIC: VD080157.D\data.ms

(21) 2-Butanone-d5 (S)

6.999min (+ 0.006) 12.05 ug/L

response 9254

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	23.70	24.75
0.00	0.00	0.00
0.00	0.00	0.00

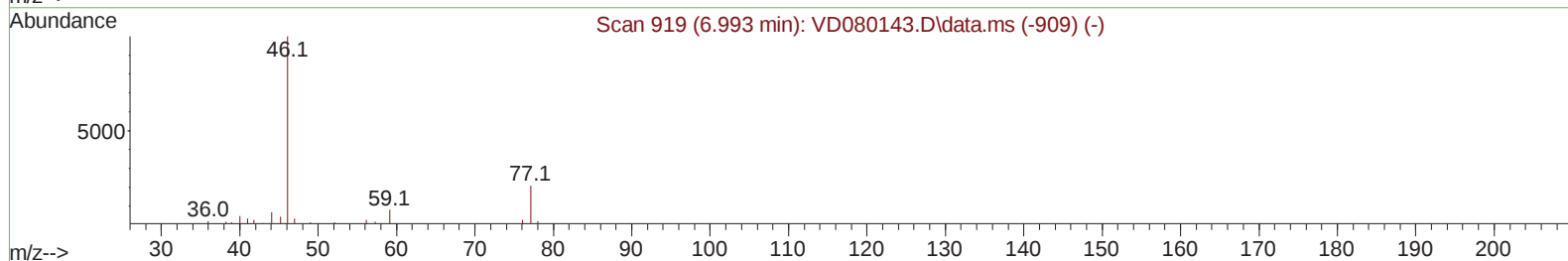
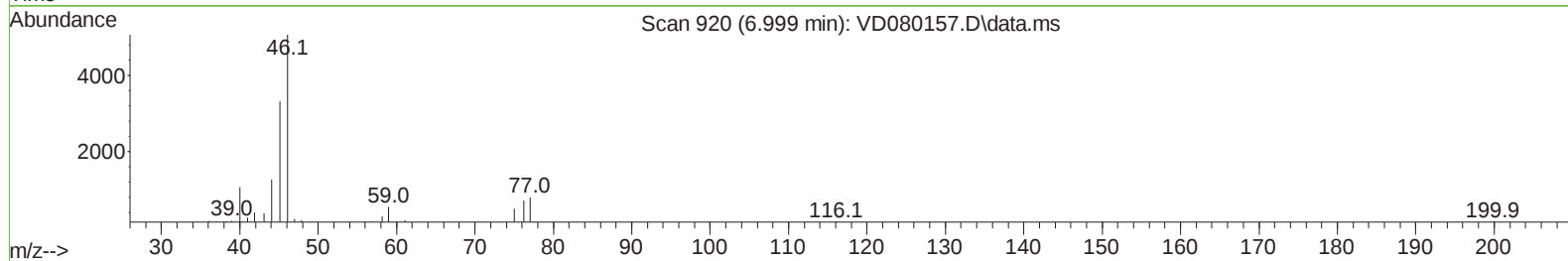
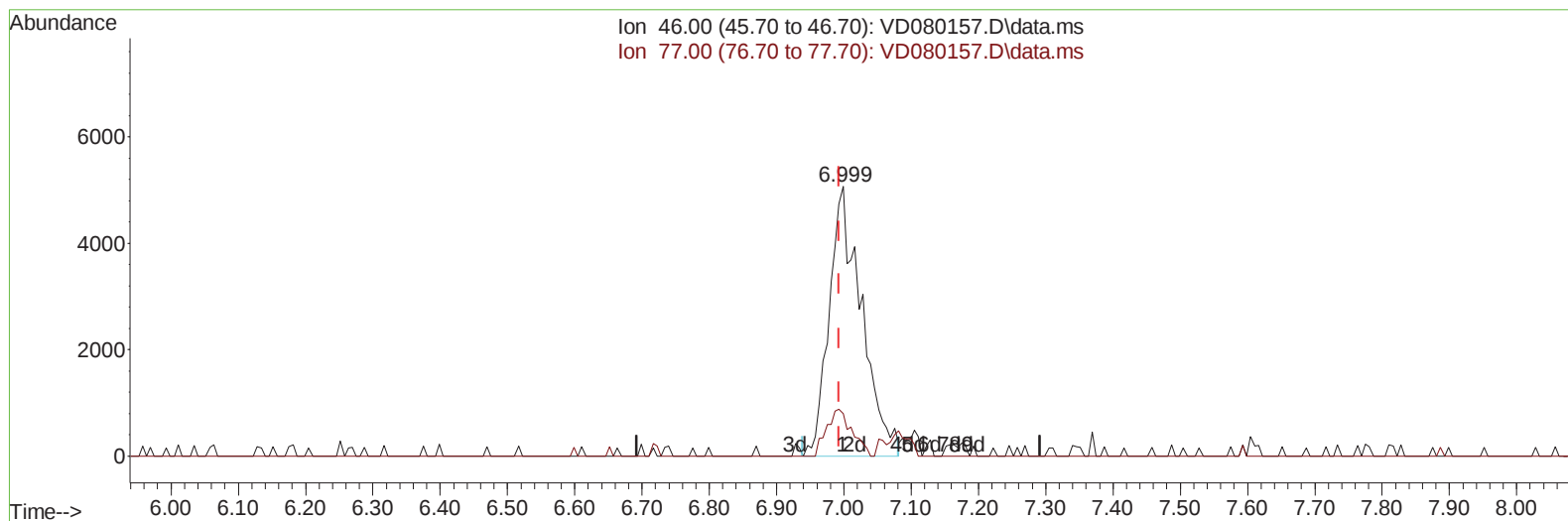
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
Data File : VD080157.D
Acq On : 12 Dec 2024 21:17
Operator : RP/MD
Sample : P5232-09RE
Misc : 7.14G/10ml/MSVOA_D/SOIL/B
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

Manual IntegrationsAPPROVED

Quant Time: Dec 13 02:06:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121124SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 13 02:01:12 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/16/2024
Supervised By :Semsettin Yesilyurt 12/16/2024



TIC: VD080157.D\data.ms

(21) 2-Butanone-d5 (S)

6.999min (+ 0.006) 21.91 ug/L m

response 16824

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	23.70	13.61#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
 Data File : VD080157.D
 Acq On : 12 Dec 2024 21:17
 Operator : RP/MD
 Sample : P5232-09RE
 Misc : 7.14G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VIBLK

Manual IntegrationsAPPROVED

Quant Time: Dec 13 02:06:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121124SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 13 02:01:12 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/16/2024
 Supervised By :Semsettin Yesilyurt 12/16/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	215743	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.581	117	211042	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	77924	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.270	65	134431	39.096	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	156.400%#	
7) Chloroethane-d5	2.781	69	122419	39.926	ug/L	-0.02
Spiked Amount 25.000	Range 30	- 150	Recovery	=	159.720%#	
11) 1,1-Dichloroethene-d2	3.911	65	26955	20.424	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	81.680%	
21) 2-Butanone-d5	6.999	46	16824m	21.913	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	43.820%	
24) Chloroform-d	7.599	84	6619	1.111	ug/L	0.04
Spiked Amount 25.000	Range 40	- 150	Recovery	=	4.440%#	
26) 1,2-Dichloroethane-d4	8.234	65	86545	27.455	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	109.840%	
32) Benzene-d6	8.205	84	262702	20.948	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	83.800%	
36) 1,2-Dichloropropane-d6	9.210	67	98769	23.196	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	92.800%	
41) Toluene-d8	10.269	98	214189	18.079	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	72.320%	
43) trans-1,3-Dichloroprop...	10.528	79	39037	22.391	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	89.560%	
47) 2-Hexanone-d5	10.881	63	7076	10.988	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	21.980%	
56) 1,1,2,2-Tetrachloroeth...	0.000	84	0d	0.000	ug/L	
Spiked Amount 25.000	Range 45	- 120	Recovery	=	0.000%#	
66) 1,2-Dichlorobenzene-d4	13.816	152	67059	23.835	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	95.360%	
Target Compounds						
					Qvalue	
13) Acetone	4.022	43	12647	9.719	ug/L	98
25) Chloroform	7.593	83	137337	19.283	ug/L	99
34) Trichloroethene	9.028	95	35761	8.632	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
Data File : VD080157.D
Acq On : 12 Dec 2024 21:17
Operator : RP/MD
Sample : P5232-09RE
Misc : 7.14G/10ml/MSVOA_D/SOIL/B
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

Manual IntegrationsAPPROVED

Quant Time: Dec 13 02:06:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121124SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 13 02:01:12 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/16/2024
Supervised By :Semsettin Yesilyurt 12/16/2024

