

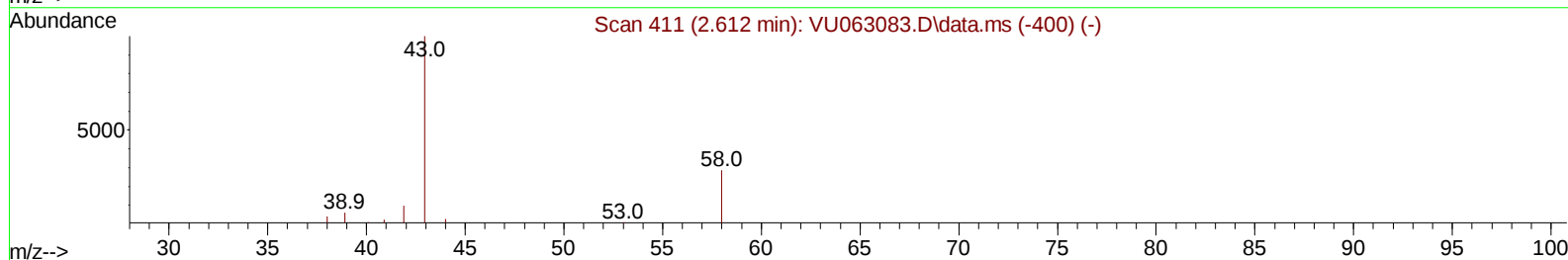
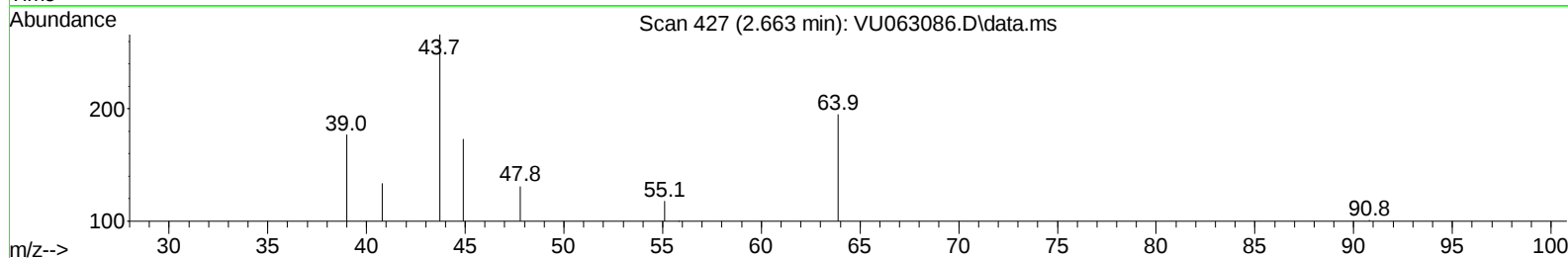
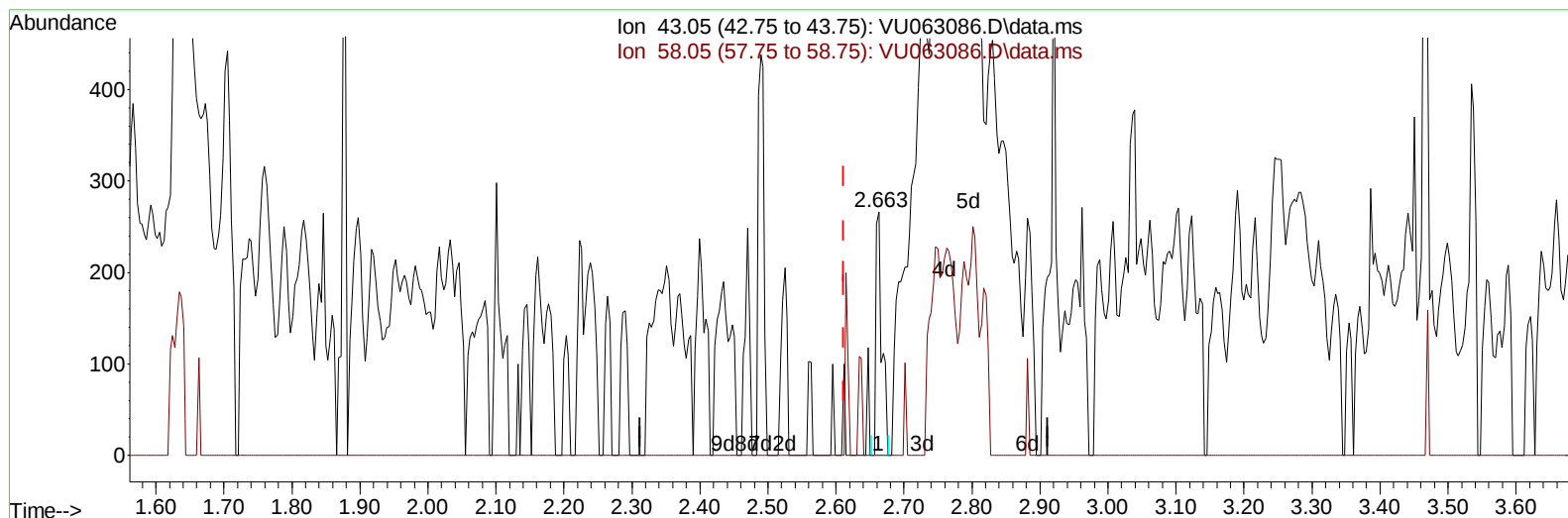
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012925\
Data File : VU063086.D
Acq On : 29 Jan 2025 11:59
Operator : MD/SY
Sample : Q1195-15DL 5X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2966DL

Manual IntegrationsAPPROVED

Quant Time: Jan 30 07:34:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 30 07:33:13 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/30/2025
Supervised By :Semsettin Yesilyurt 01/30/2025



TIC: VU063086.D\data.ms

(13) Acetone (T)

2.663min (+ 0.051) 0.24 ug/L

response 161

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	32.20	25.47
0.00	0.00	0.00
0.00	0.00	0.00

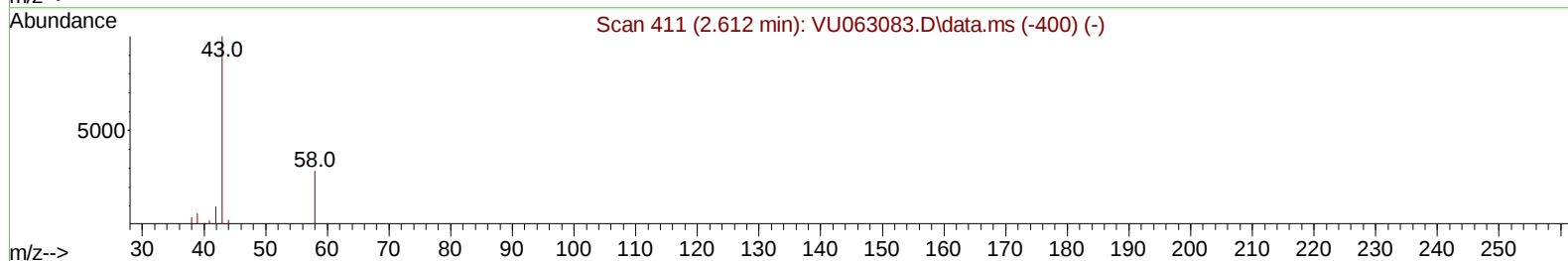
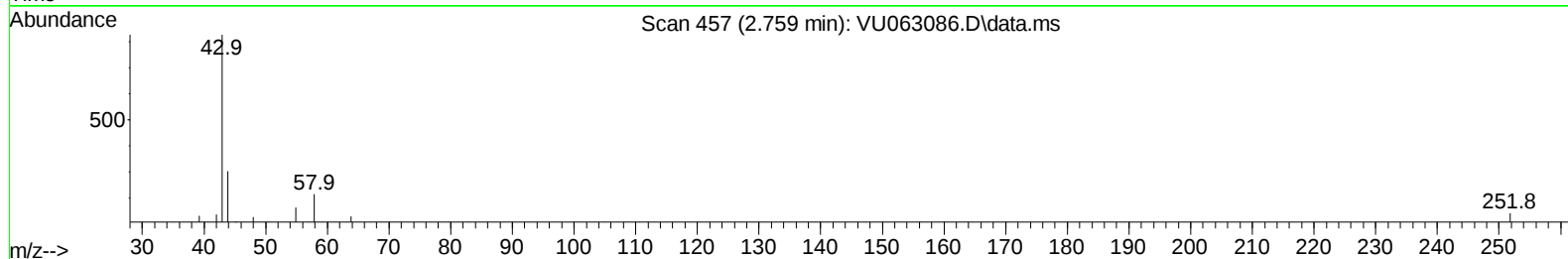
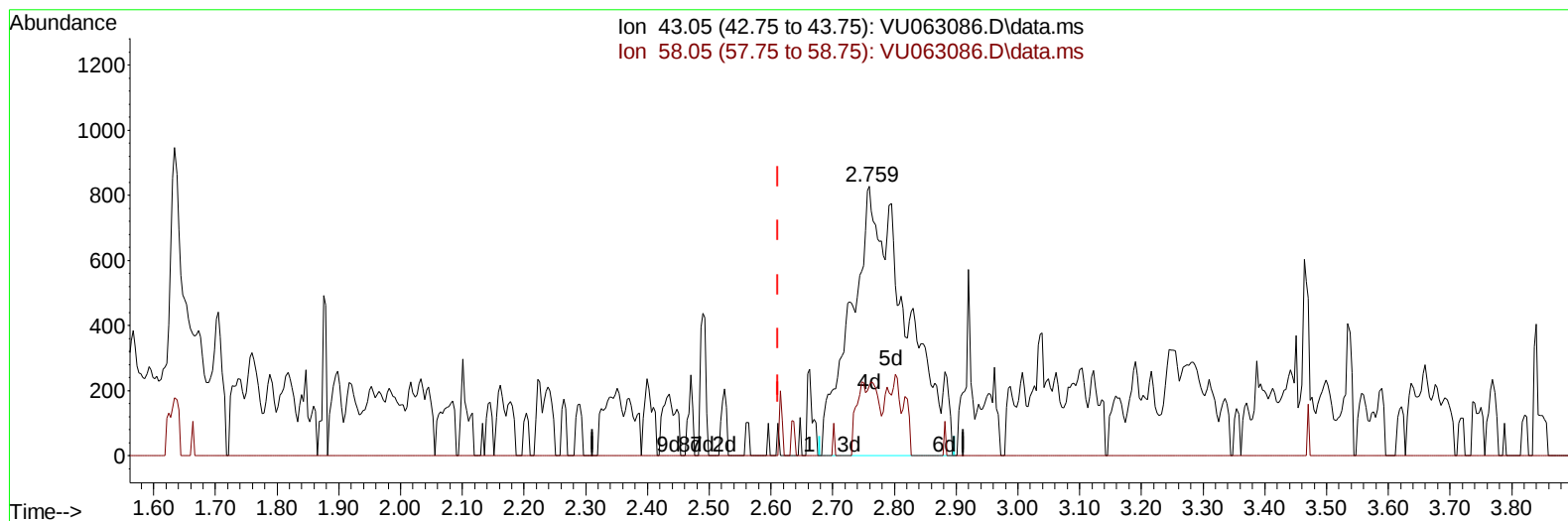
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012925\
Data File : VU063086.D
Acq On : 29 Jan 2025 11:59
Operator : MD/SY
Sample : Q1195-15DL 5X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2966DL

Manual IntegrationsAPPROVED

Quant Time: Jan 30 07:34:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725wMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 30 07:33:13 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/30/2025
Supervised By :Semsettin Yesilyurt 01/30/2025



TIC: VU063086.D\data.ms

(13) Acetone (T)

2.759min (+ 0.148) 7.93 ug/L m

response 5244

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	32.20	0.78
0.00	0.00	0.00
0.00	0.00	0.00

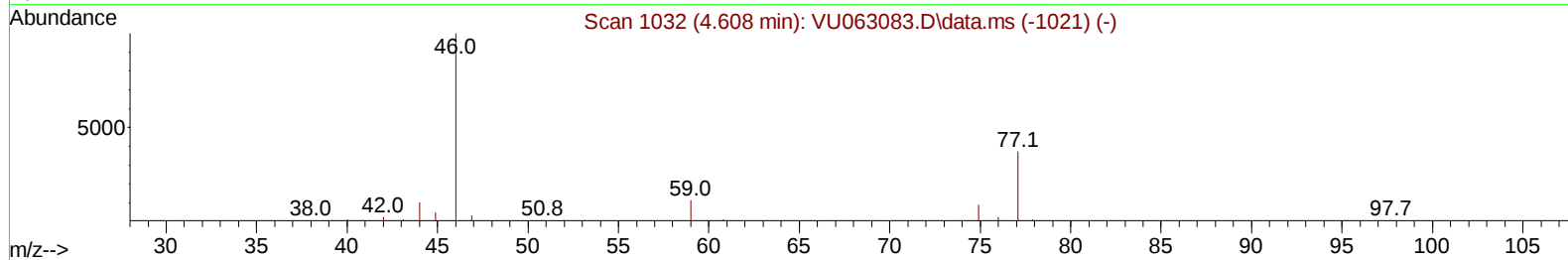
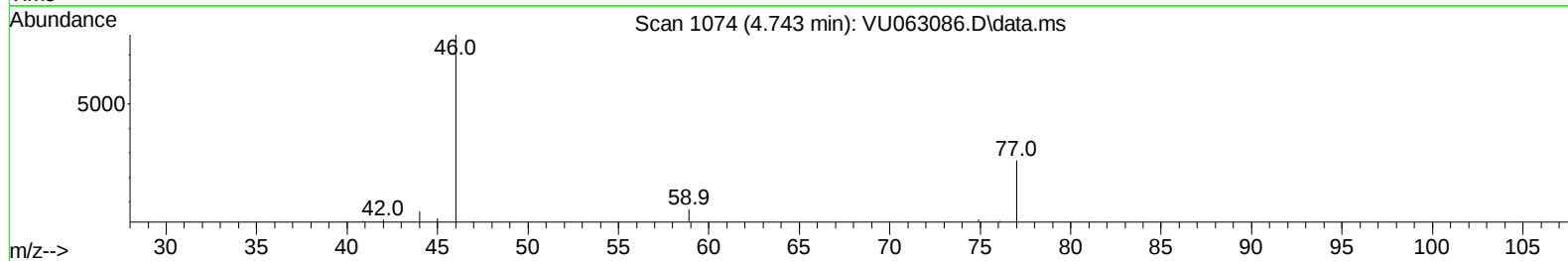
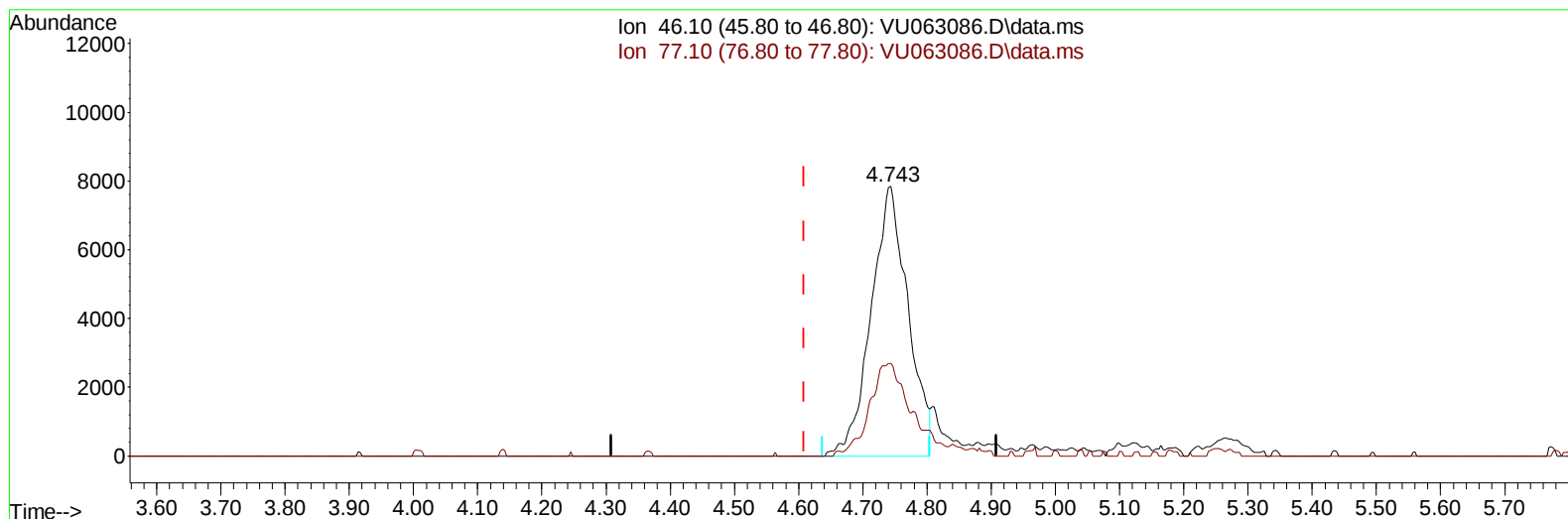
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012925\
Data File : VU063086.D
Acq On : 29 Jan 2025 11:59
Operator : MD/SY
Sample : Q1195-15DL 5X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2966DL

Manual IntegrationsAPPROVED

Quant Time: Jan 30 07:34:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725wMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 30 07:33:13 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/30/2025
Supervised By :Semsettin Yesilyurt 01/30/2025



TIC: VU063086.D\data.ms

(20) 2-Butanone-d5 (S)

4.743min (+ 0.135) 30.67 ug/L

response 31356

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	30.90	32.38
0.00	0.00	0.00
0.00	0.00	0.00

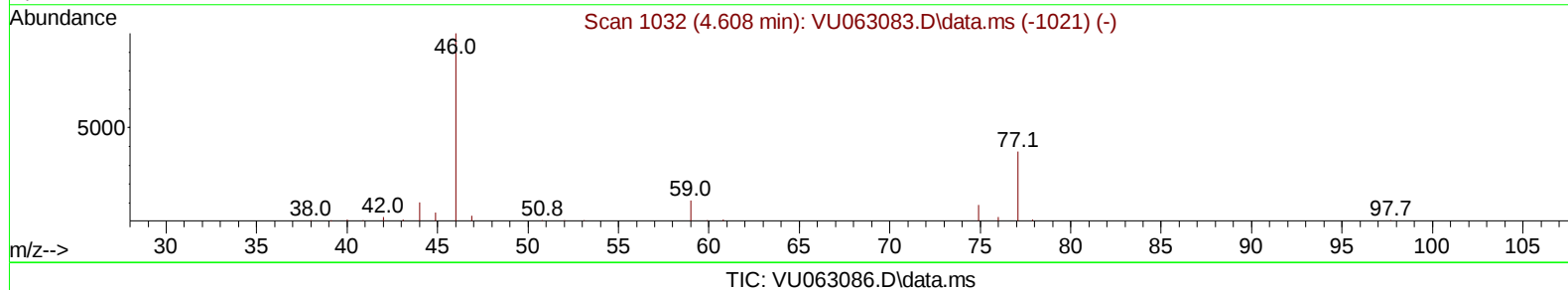
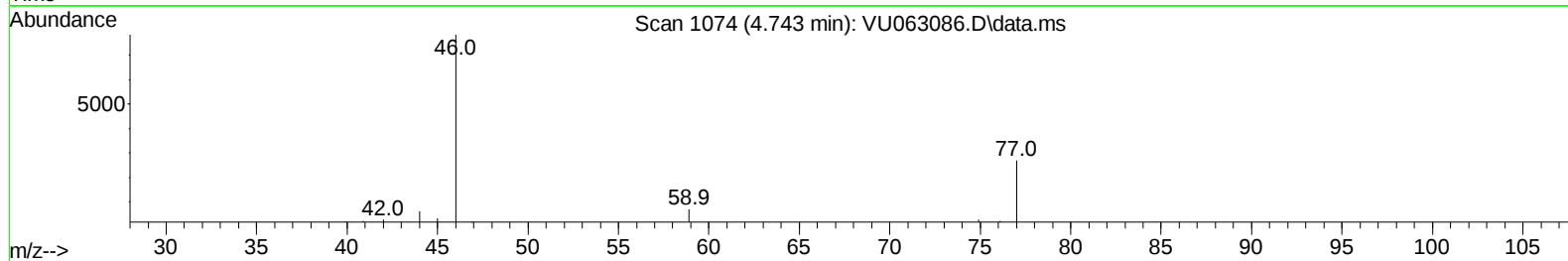
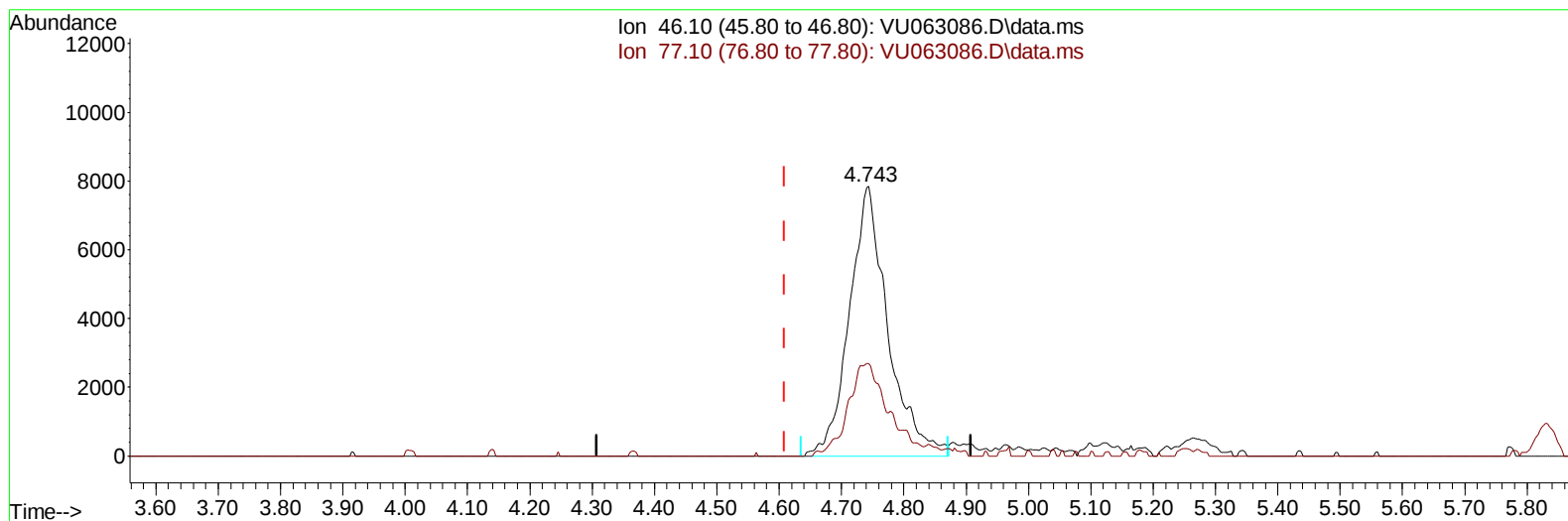
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012925\
Data File : VU063086.D
Acq On : 29 Jan 2025 11:59
Operator : MD/SY
Sample : Q1195-15DL 5X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2966DL

Manual IntegrationsAPPROVED

Quant Time: Jan 30 07:34:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725wMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 30 07:33:13 2025
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/30/2025
Supervised By :Semsettin Yesilyurt 01/30/2025



(20) 2-Butanone-d5 (S)

4.743min (+ 0.135) 33.06 ug/L m

response 33801

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	30.90	30.04
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012925\
 Data File : VU063086.D
 Acq On : 29 Jan 2025 11:59
 Operator : MD/SY
 Sample : Q1195-15DL 5X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E2966DL

Manual IntegrationsAPPROVED

Quant Time: Jan 30 07:34:34 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 30 07:33:13 2025
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 01/30/2025
 Supervised By :Semsettin Yesilyurt 01/30/2025

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

Internal Standards						
1) 1,4-Difluorobenzene	6.293	114	97998	5.000	ug/L	0.06
28) Chlorobenzene-d5	9.418	117	90108	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	56478	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.634	65	9643	2.737	ug/L	0.04
Spiked Amount 5.000	Range 40	- 130	Recovery	=	54.800%	
7) Chloroethane-d5	1.949	69	9811	3.668	ug/L	0.04
Spiked Amount 5.000	Range 65	- 130	Recovery	=	73.400%	
11) 1,1-Dichloroethene-d2	2.608	65	5906	2.803	ug/L	0.05
Spiked Amount 5.000	Range 60	- 125	Recovery	=	56.000%#	
20) 2-Butanone-d5	4.743	46	33801m	33.059	ug/L	0.13
Spiked Amount 50.000	Range 40	- 130	Recovery	=	66.120%	
24) Chloroform-d	5.119	84	53867	3.849	ug/L	0.07
Spiked Amount 5.000	Range 70	- 125	Recovery	=	77.000%	
26) 1,2-Dichloroethane-d4	5.763	65	31242	3.911	ug/L	0.07
Spiked Amount 5.000	Range 70	- 130	Recovery	=	78.200%	
32) Benzene-d6	5.782	84	81259	3.946	ug/L	0.07
Spiked Amount 5.000	Range 70	- 125	Recovery	=	79.000%	
36) 1,2-Dichloropropane-d6	6.727	67	19599	3.738	ug/L	0.05
Spiked Amount 5.000	Range 60	- 140	Recovery	=	74.800%	
41) Toluene-d8	7.914	98	81831	4.019	ug/L	0.03
Spiked Amount 5.000	Range 70	- 130	Recovery	=	80.400%	
43) trans-1,3-Dichloroprop...	8.193	79	13482	4.154	ug/L	0.02
Spiked Amount 5.000	Range 55	- 130	Recovery	=	83.000%	
46) 2-Hexanone-d5	8.647	63	34714	42.864	ug/L	0.03
Spiked Amount 50.000	Range 45	- 130	Recovery	=	85.720%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	19852	3.988	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	79.800%	
66) 1,2-Dichlorobenzene-d4	12.187	152	41191	4.074	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	81.400%	
Target Compounds						
					Qvalue	
13) Acetone	2.759	43	5244m	7.932	ug/L	
14) Carbon disulfide	2.830	76	13527	1.037	ug/L #	93
19) 1,1-Dichloroethane	3.914	63	8680	0.919	ug/L	91
42) Toluene	7.984	91	120631	4.649	ug/L	99
52) Ethylbenzene	9.569	91	53562	1.771	ug/L	97
53) m,p-Xylene	9.692	106	67360	5.768	ug/L	99
54) o-Xylene	10.097	106	44222	4.133	ug/L	96
63) 1,2,4-Trimethylbenzene	11.463	105	13288	0.448	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012925\
Data File : VU063086.D
Acq On : 29 Jan 2025 11:59
Operator : MD/SY
Sample : Q1195-15DL 5X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2966DL

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 01/30/2025
Supervised By :Semsettin Yesilyurt 01/30/2025

Quant Time: Jan 30 07:34:34 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 30 07:33:13 2025
Response via : Initial Calibration

