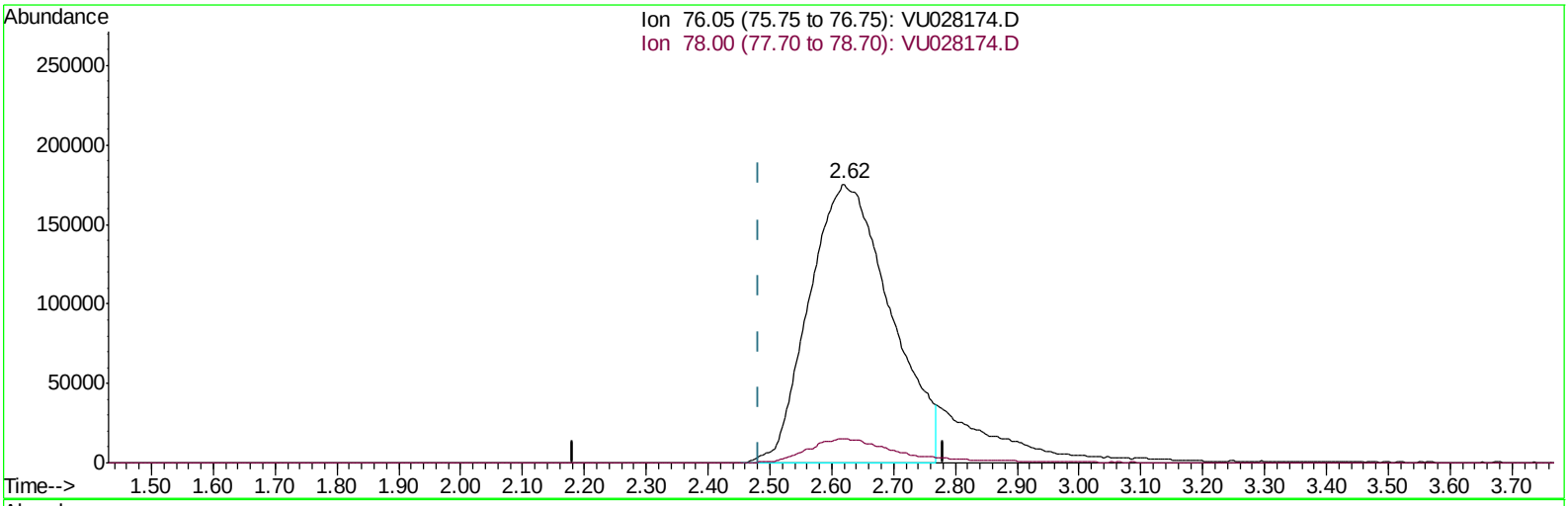
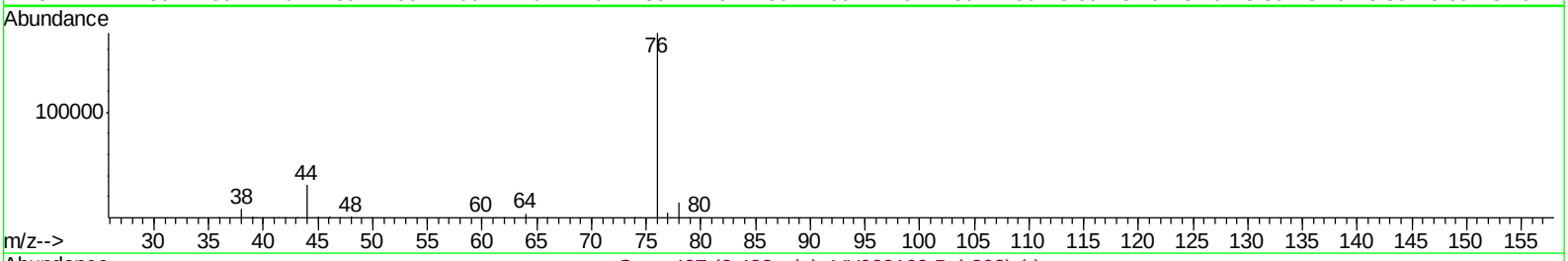
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111518\

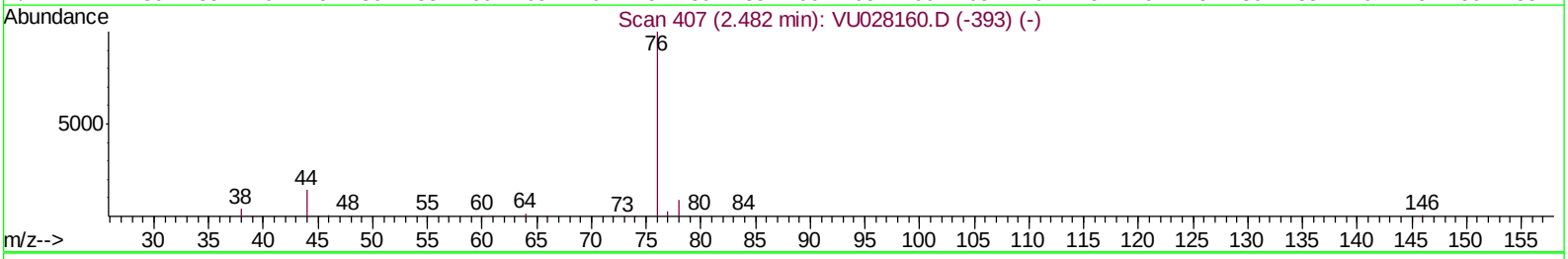
Quantitation Report (Qedit)

Data File : VU028174.D
Acq On : 15 Nov 2018 16:15
Operator : MD/SY
Sample : J5943-16RE
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 16 00:50:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 16 00:43:47 2018
Response via : Initial Calibration







TIC: VU028174.D

(14) Carbon disulfide (T)

2.620min (+0.138) 41.23ug/L

response 1601600

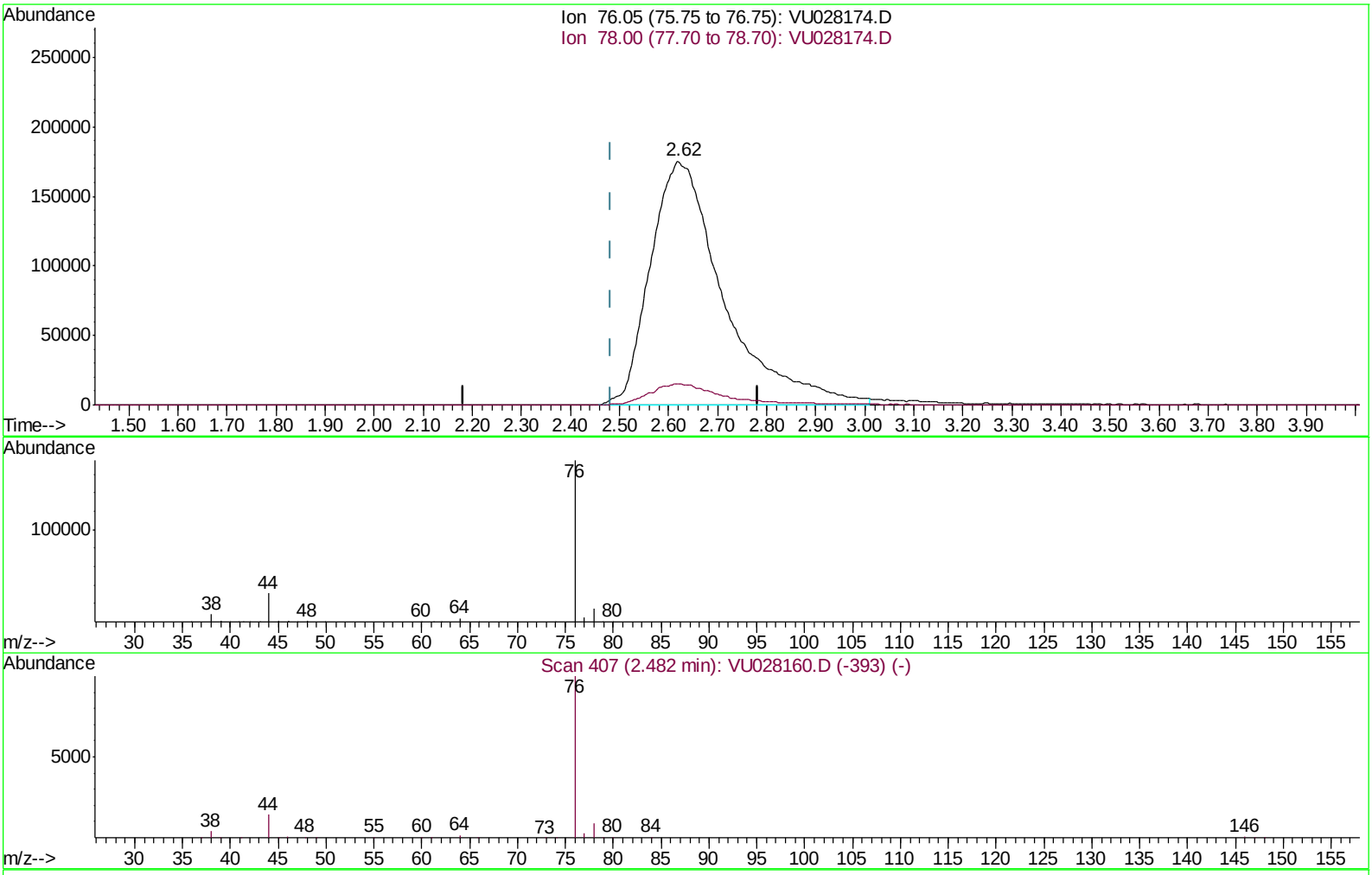
Ion	Exp%	Act%
76.05	100	100
78.00	8.70	8.55
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111518\

Quantitation Report (Qedit)

Data File : VU028174.D
Acq On : 15 Nov 2018 16:15
Operator : MD/SY
Sample : J5943-16RE
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 16 00:50:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 16 00:43:47 2018
Response via : Initial Calibration



TIC: VU028174.D

(14) Carbon disulfide (T)

2.620min (+0.138) 46.96ug/L m

response 1824086

Ion	Exp%	Act%
76.05	100	100
78.00	8.70	8.55
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111518\

Quantitation Report (QT Reviewed)

Data File : VU028174.D
Acq On : 15 Nov 2018 16:15
Operator : MD/SY
Sample : J5943-16RE
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 16 02:10:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 16 00:43:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	174235	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	165648	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	76227	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	54592	3.78	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 75.60%			
7) Chloroethane-d5	1.68	69	47696	4.15	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.00%			
11) 1,1-Dichloroethene-d2	2.28	63	80825	2.99	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.80%#			
20) 2-Butanone-d5	4.20	46	120940	28.84	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 57.68%			
24) Chloroform-d	4.65	84	101680	4.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.40%			
26) 1,2-Dichloroethane-d4	5.31	65	60147	4.69	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.80%			
32) Benzene-d6	5.34	84	206234	4.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.80%			
36) 1,2-Dichloropropane-d6	6.33	67	77015	4.53	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.60%			
41) Toluene-d8	7.57	98	182352	4.12	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.40%			
43) trans-1,3-Dichloropropene-	7.85	79	24911	4.11	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.20%			
46) 2-Hexanone-d5	8.31	63	155467	44.86	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.72%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	58243	4.84	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.80%			
64) 1,2-Dichlorobenzene-d4	11.86	152	62718	4.40	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 88.00%			
Target Compounds						Qvalue
5) Vinyl chloride	1.40	62	28225	1.512	ug/L	96
13) Acetone	2.32	43	15633	5.535	ug/L	98
14) Carbon disulfide	2.62	76	1824086m	46.957	ug/L	
18) trans-1,2-Dichloroethene	2.98	96	3748	0.304	ug/L	94
22) cis-1,2-Dichloroethene	4.23	96	21654	1.595	ug/L	98
30) Cyclohexane	5.00	56	3968	0.151	ug/L	98
33) Benzene	5.39	78	12242	0.219	ug/L	100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111518\

Quantitation Report (QT Reviewed)

Data File : VU028174.D
Acq On : 15 Nov 2018 16:15
Operator : MD/SY
Sample : J5943-16RE
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 16 02:10:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 16 00:43:47 2018
Response via : Initial Calibration