Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061419\

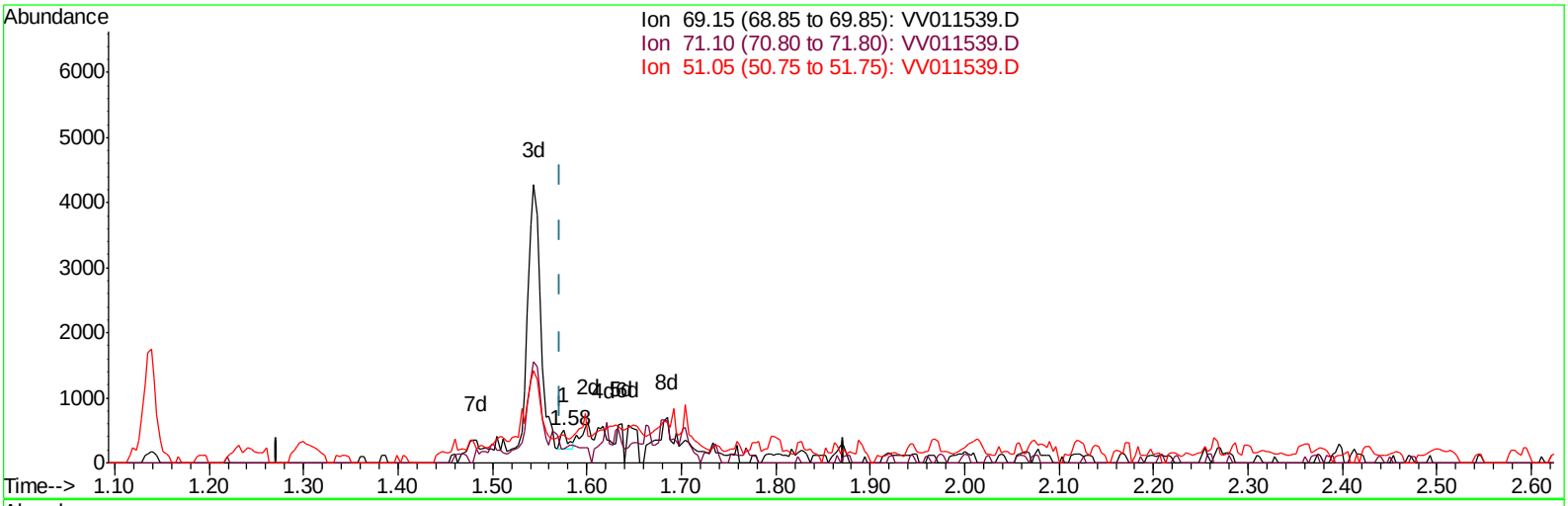
Quantitation Report (Qedit)

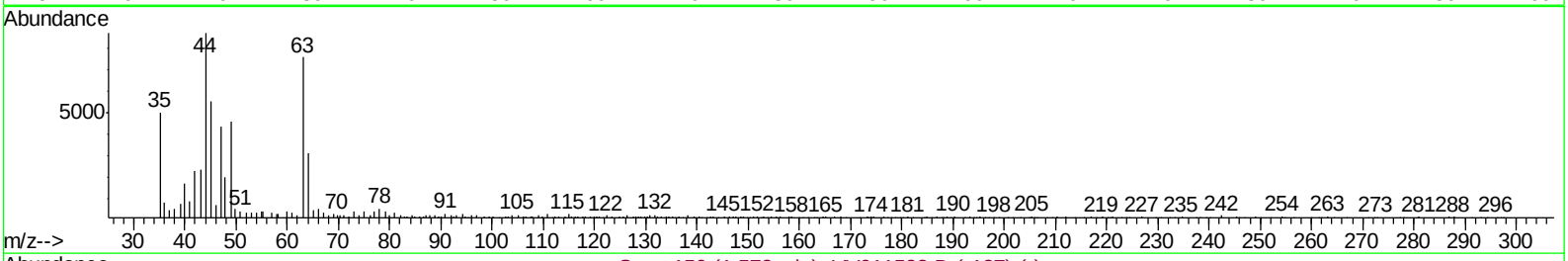
Data File : VV011539.D
Acq On : 15 Jun 2019 15:05
Operator : SY/MD
Sample : K3386-04
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

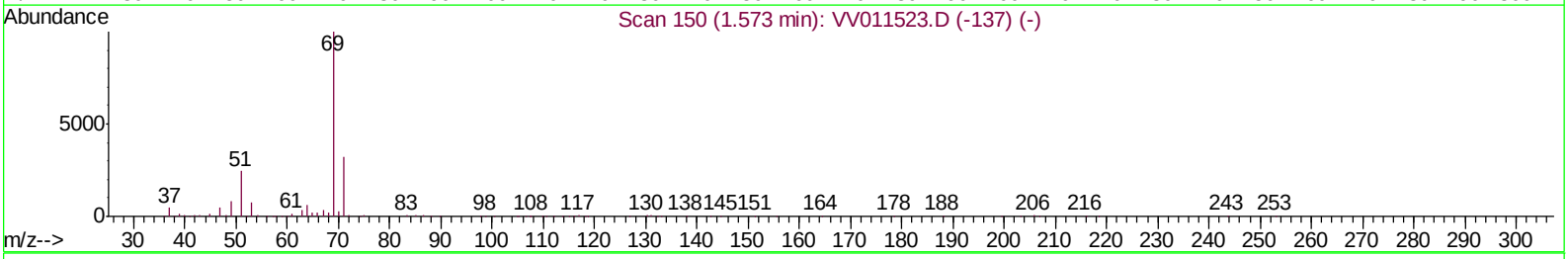
Quant Time: Jun 17 04:36:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 17 04:30:15 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0M80

Manual Integrations APPROVED
sam
6/17/2019 12:50:08 PM







TIC: VV011539.D

(7) Chloroethane-d5 (S)

1.576min (+0.003) 0.35ug/L

response 157

Ion	Exp%	Act%
69.15	100	100
71.10	31.20	245.86#
51.05	31.30	0.00#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061419\

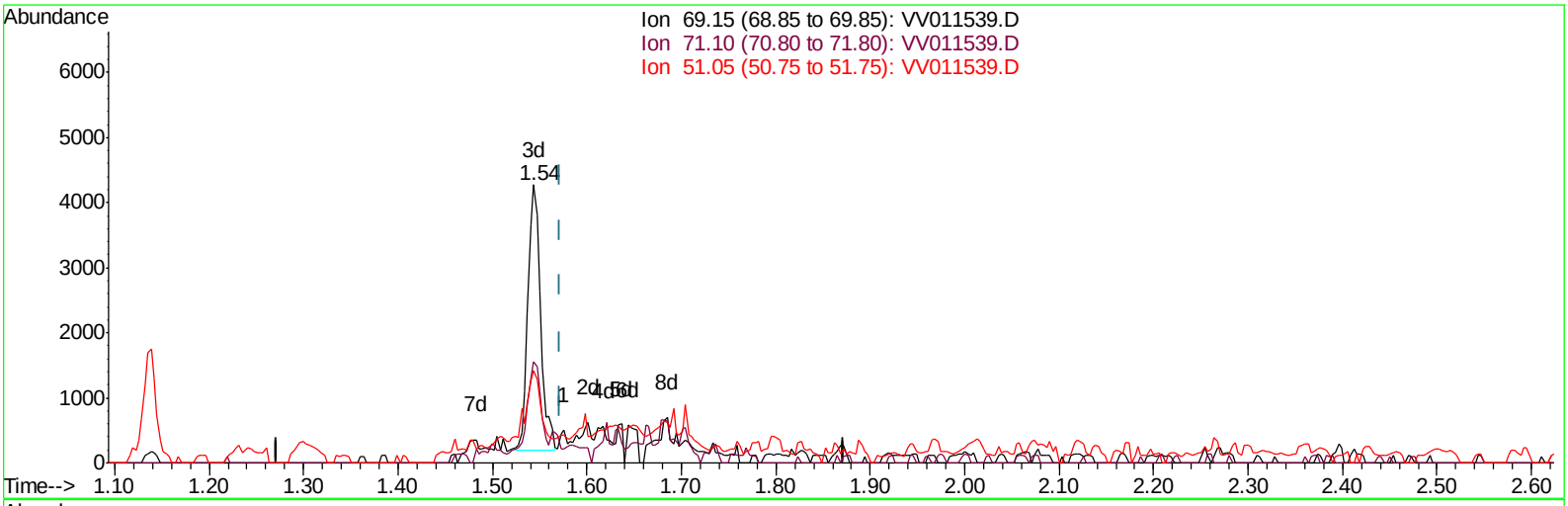
Quantitation Report (Qedit)

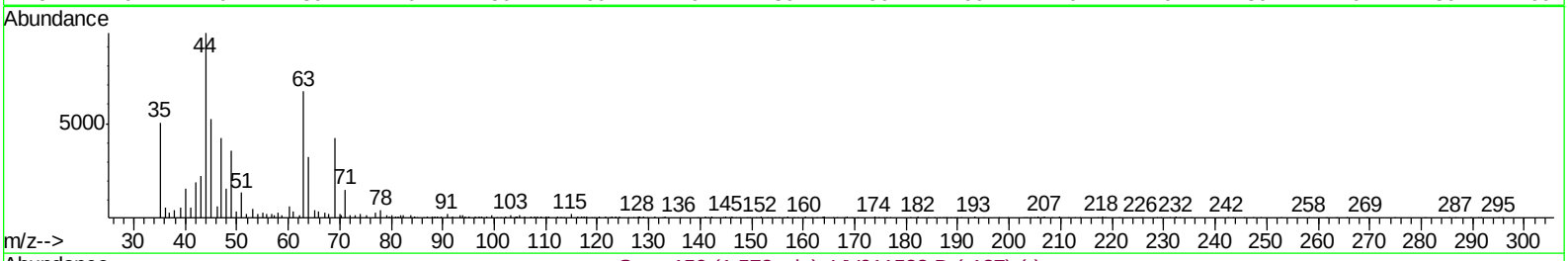
Data File : VV011539.D
Acq On : 15 Jun 2019 15:05
Operator : SY/MD
Sample : K3386-04
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

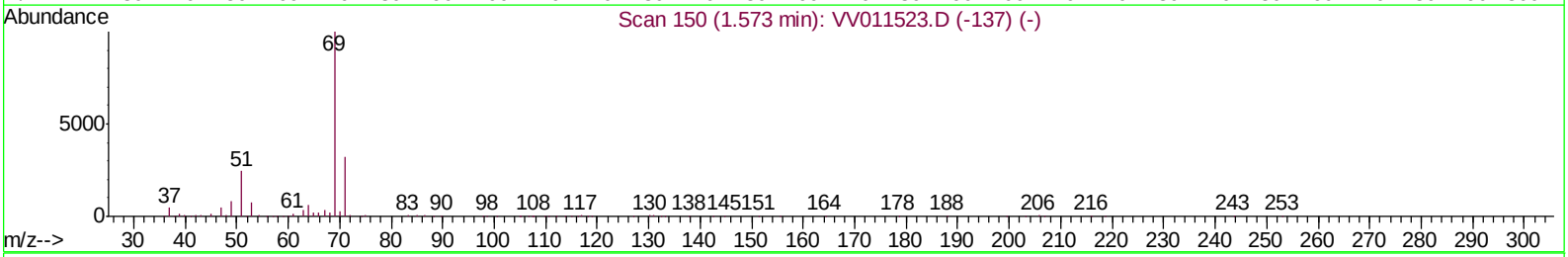
Quant Time: Jun 17 04:36:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 17 04:30:15 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0M80

Manual Integrations APPROVED
sam
6/17/2019 12:50:08 PM







TIC: VV011539.D

(7) Chloroethane-d5 (S)

1.544min (-0.029) 8.40ug/L m

response 3785

Ion	Exp%	Act%
69.15	100	100
71.10	31.20	10.20#
51.05	31.30	0.00#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061419\

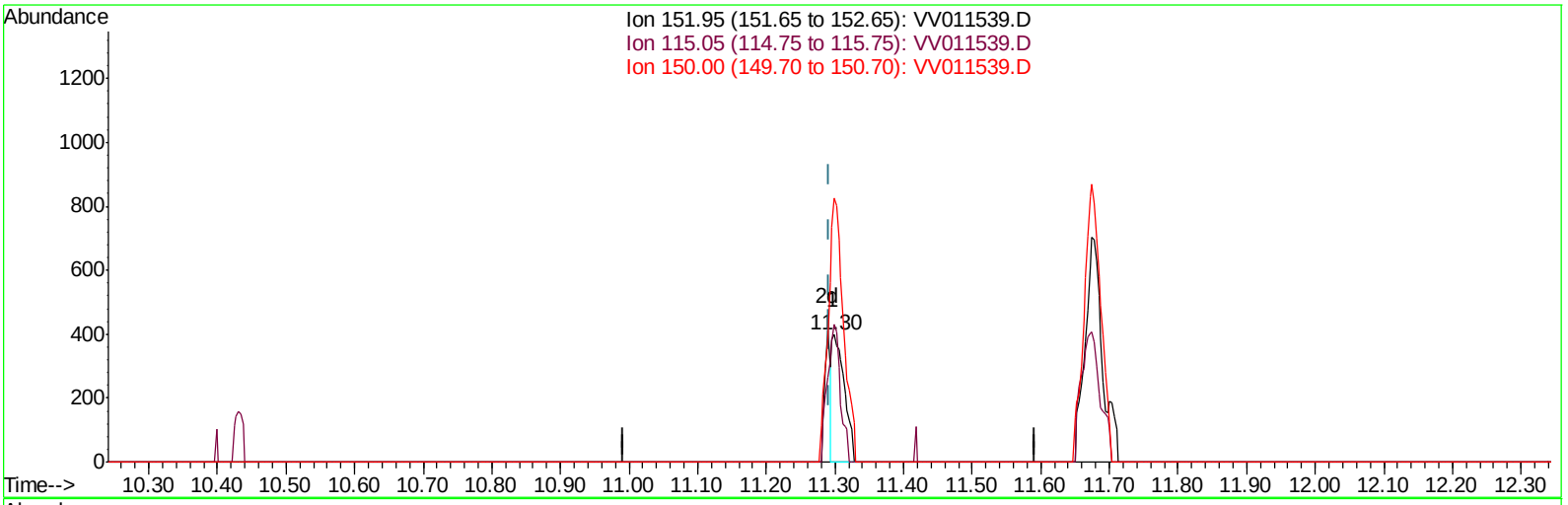
Quantitation Report (Qedit)

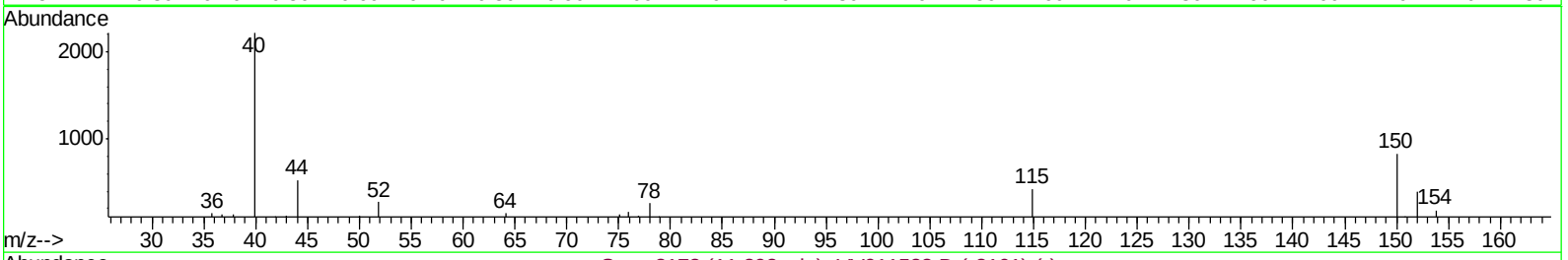
Data File : VV011539.D
Acq On : 15 Jun 2019 15:05
Operator : SY/MD
Sample : K3386-04
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

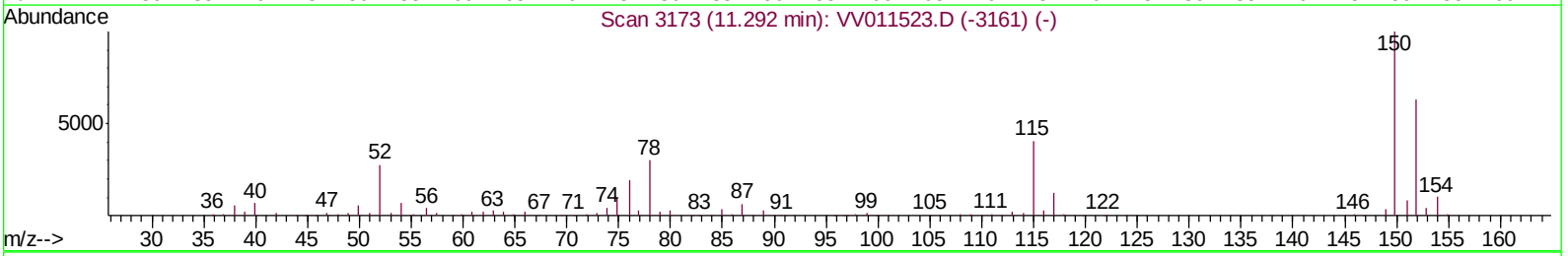
Quant Time: Jun 17 04:36:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 17 04:30:15 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0M80

Manual Integrations APPROVED
sam
6/17/2019 12:50:08 PM







TIC: VV011539.D

(60) 1,4-Dichlorobenzene-d4 (I)

11.299min (+0.006) 5.00ug/L

response 521

Ion	Exp%	Act%
151.95	100	100
115.05	59.30	108.83
150.00	171.40	250.67
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061419\

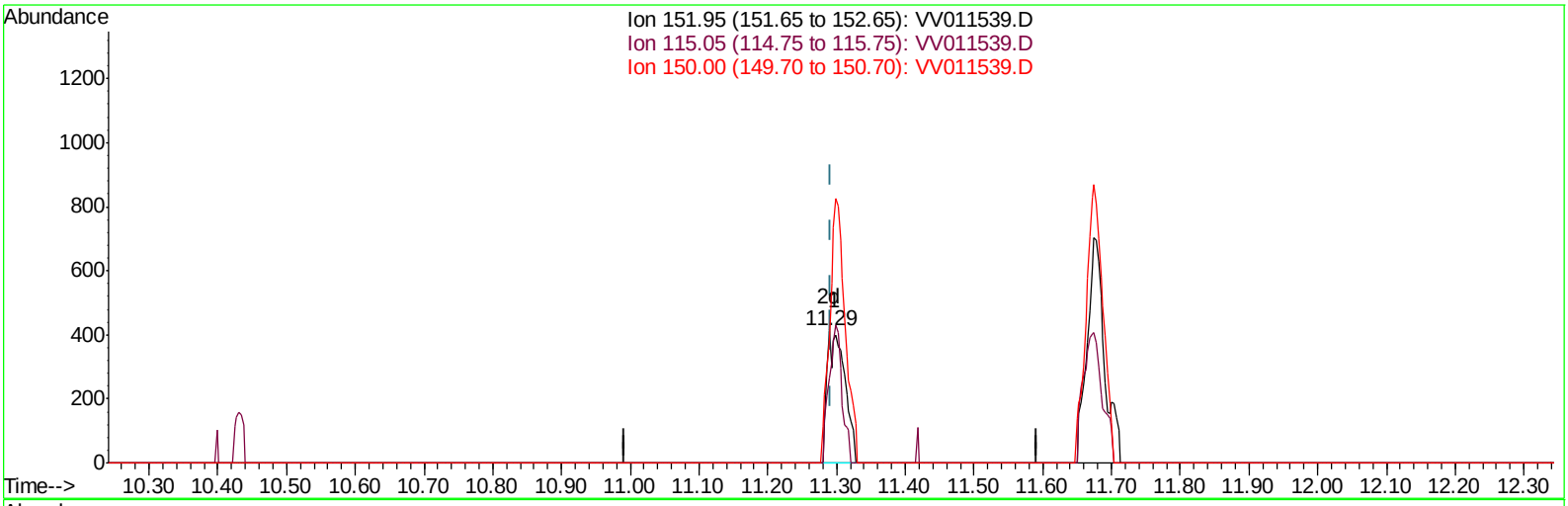
Quantitation Report (Qedit)

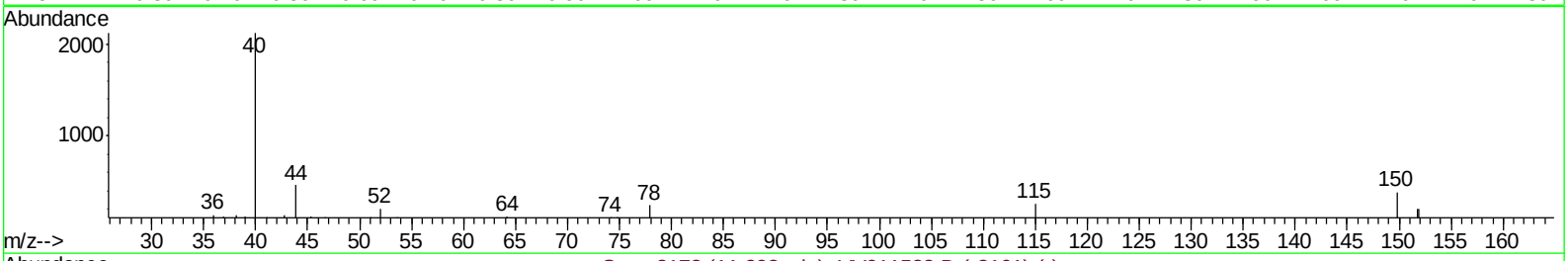
Data File : VV011539.D
Acq On : 15 Jun 2019 15:05
Operator : SY/MD
Sample : K3386-04
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

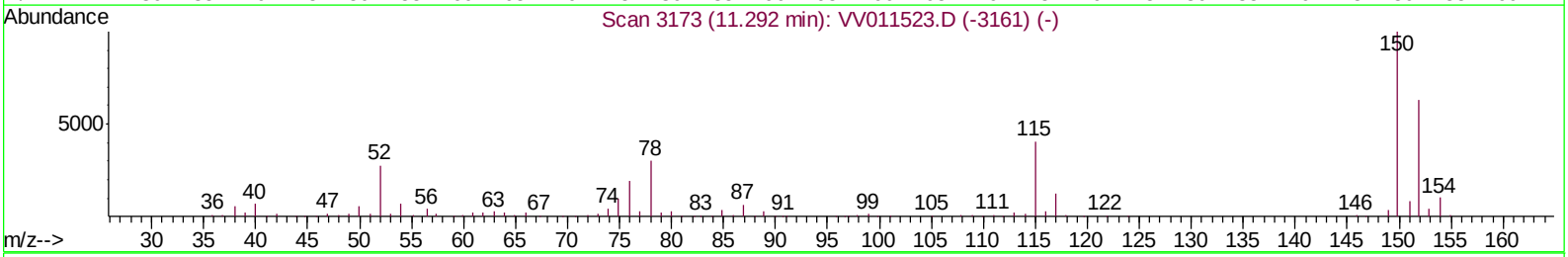
Quant Time: Jun 17 04:36:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 17 04:30:15 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0M80

Manual Integrations APPROVED
sam
6/17/2019 12:50:08 PM







TIC: VV011539.D

(60) 1,4-Dichlorobenzene-d4 (I)

11.289min (-0.003) 5.00ug/L m

response 737

Ion	Exp%	Act%
151.95	100	100
115.05	59.30	76.93
150.00	171.40	177.20
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061419\

Quantitation Report (QT Reviewed)

Data File : VV011539.D
Acq On : 15 Jun 2019 15:05
Operator : SY/MD
Sample : K3386-04
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0M80

Manual Integrations APPROVED
sam
6/17/2019 12:50:08 PM

Quant Time: Jun 17 07:12:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 17 04:30:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	9411	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	4301	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	737m	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	9576	13.48	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 269.60%#			
7) Chloroethane-d5	1.54	69	3785m	8.40	ug/L	-0.03
Spiked Amount 5.000	Range 65 - 130		Recovery = 168.00%#			
11) 1,1-Dichloroethene-d2	2.08	63	11710	8.65	ug/L	-0.04
Spiked Amount 5.000	Range 60 - 125		Recovery = 173.00%#			
20) 2-Butanone-d5	3.96	46	55039	275.28	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 550.56%#			
24) Chloroform-d	4.39	84	8298	6.07	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 121.40%			
26) 1,2-Dichloroethane-d4	5.08	65	6064	8.03	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 160.60%#			
32) Benzene-d6	5.08	84	14985	11.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 233.40%#			
36) 1,2-Dichloropropane-d6	6.12	67	5068	12.44	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 248.80%#			
41) Toluene-d8	7.36	98	7745	6.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 135.40%#			
43) trans-1,3-Dichloropropene-	7.67	79	813	6.00	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 120.00%			
46) 2-Hexanone-d5	8.15	63	27666	353.71	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 707.42%#			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	5315	17.40	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 348.00%#			
64) 1,2-Dichlorobenzene-d4	11.68	152	1132	7.70	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 154.00%#			
Target Compounds						Qvalue
3) Chloromethane	1.24	50	2377	2.614	ug/L	97
13) Acetone	2.21	43	3226	23.943	ug/L	68

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061419\

Quantitation Report (QT Reviewed)

Data File : VV011539.D
Acq On : 15 Jun 2019 15:05
Operator : SY/MD
Sample : K3386-04
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 17 07:12:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Jun 17 04:30:15 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0M80

Manual Integrations APPROVED
sam
6/17/2019 12:50:08 PM