Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV013020\

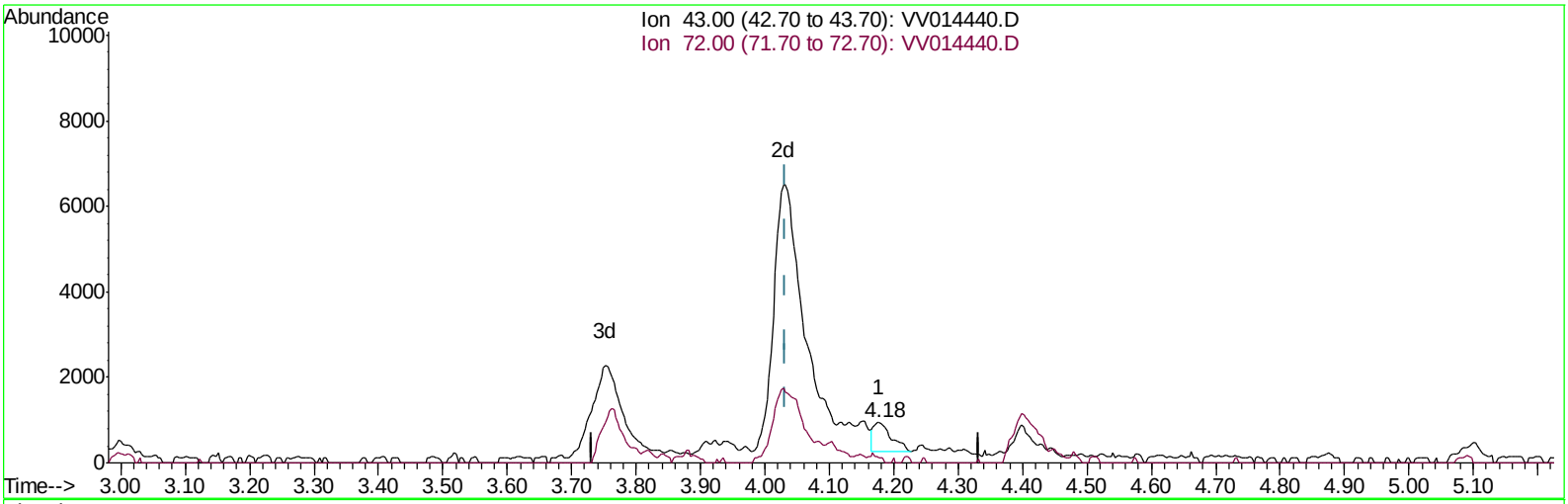
Quantitation Report (Qedit)

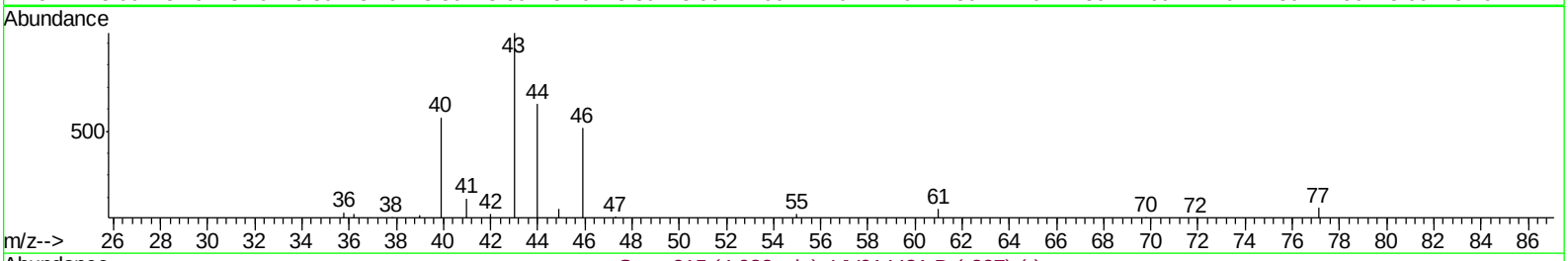
Data File : VV014440.D
Acq On : 30 Jan 2020 16:52
Operator : SY/MD
Sample : L1322-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

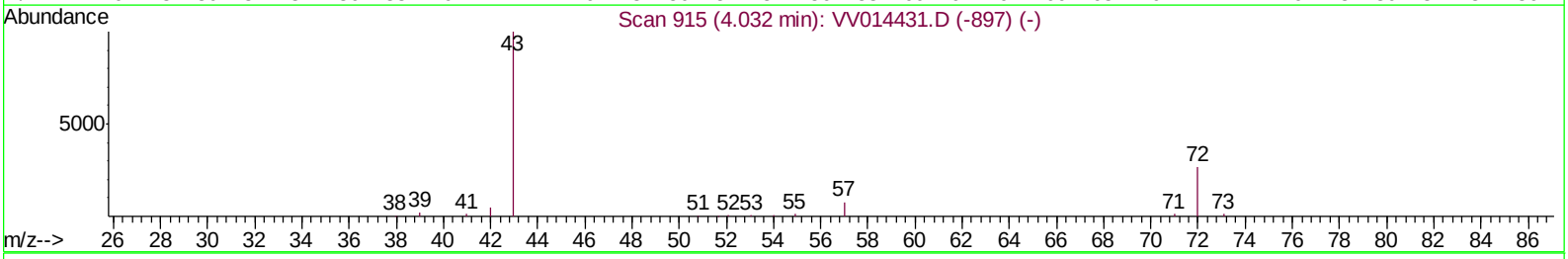
Quant Time: Jan 31 07:48:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR012920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 31 07:45:41 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0XS6

Manual Integrations APPROVED
MMDadoda
2/4/2020 12:26:34 PM







TIC: VV014440.D

(21) 2-Butanone (T)

4.177min (+0.145) 0.49ug/L

response 1343

Ion	Exp%	Act%
43.00	100	100
72.00	18.40	16.98
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV013020\

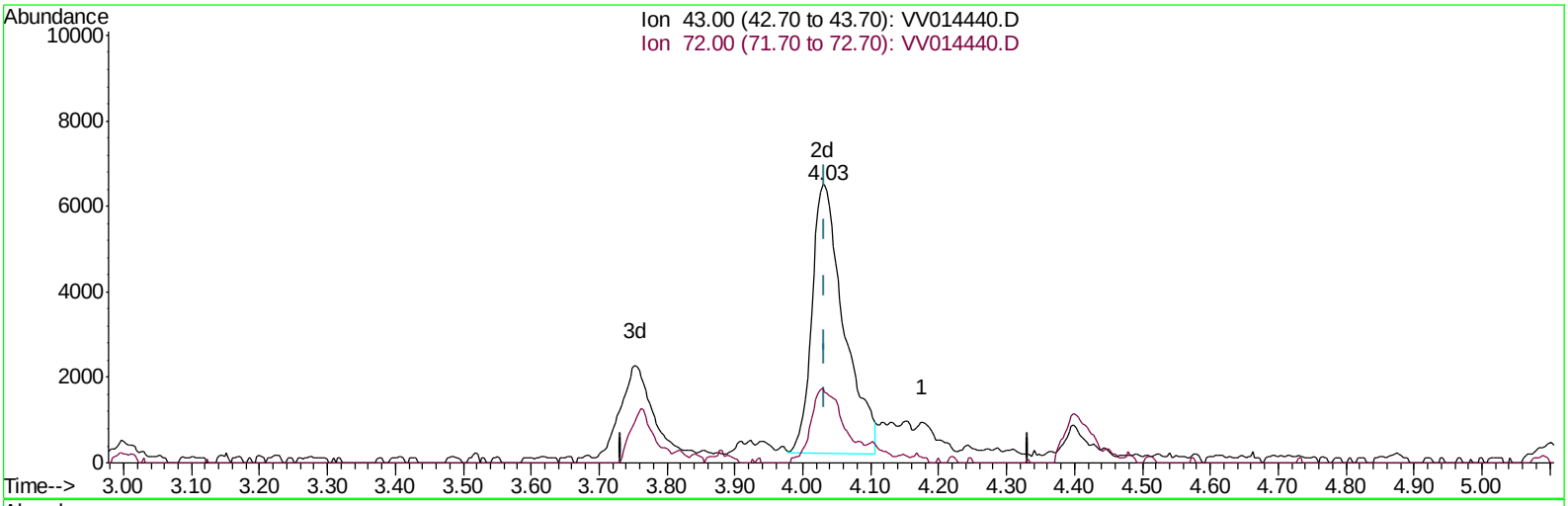
Quantitation Report (Qedit)

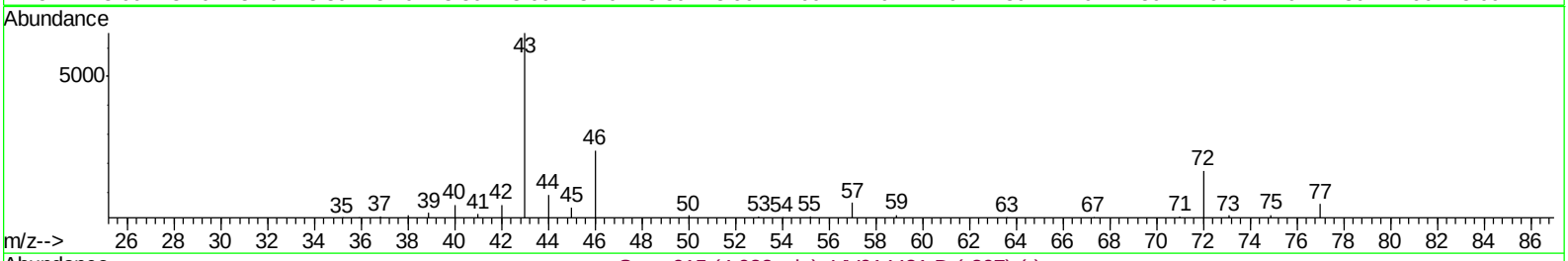
Data File : VV014440.D
Acq On : 30 Jan 2020 16:52
Operator : SY/MD
Sample : L1322-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

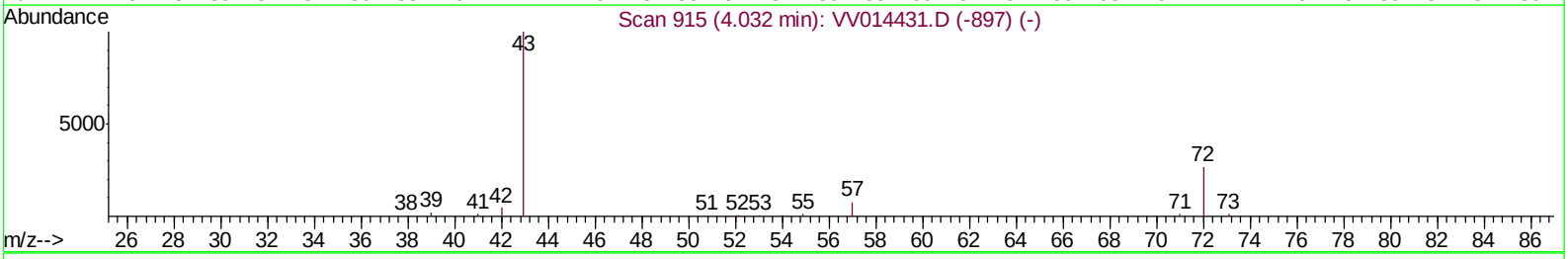
Quant Time: Jan 31 07:48:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR012920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 31 07:45:41 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0XS6

Manual Integrations APPROVED
MMDadoda
2/4/2020 12:26:34 PM







TIC: VV014440.D

(21) 2-Butanone (T)

4.029min (-0.003) 7.40ug/L m

response 20487

Ion	Exp%	Act%
43.00	100	100
72.00	18.40	1.11#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV013020\

Quantitation Report (QT Reviewed)

Data File : VV014440.D
Acq On : 30 Jan 2020 16:52
Operator : SY/MD
Sample : L1322-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0XS6

Manual Integrations APPROVED
MMDadoda
2/4/2020 12:26:34 PM

Quant Time: Jan 31 08:19:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR012920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 31 07:45:41 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	212357	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	195937	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	91528	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	63676	5.19	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 103.80%			
7) Chloroethane-d5	1.58	69	44391	5.18	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 103.60%			
11) 1,1-Dichloroethene-d2	2.13	63	70062	3.91	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 78.20%			
20) 2-Butanone-d5	3.93	46	159270	64.33	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 128.66%			
24) Chloroform-d	4.40	84	122935	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.80%			
26) 1,2-Dichloroethane-d4	5.08	65	62499	5.29	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.80%			
32) Benzene-d6	5.10	84	288935	5.18	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.60%			
36) 1,2-Dichloropropane-d6	6.12	67	89059	5.28	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.60%			
41) Toluene-d8	7.36	98	257024	4.97	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.40%			
43) trans-1,3-Dichloropropene-	7.66	79	34267	4.93	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 98.60%			
46) 2-Hexanone-d5	8.13	63	138559	54.76	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 109.52%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	60923	5.29	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 105.80%			
64) 1,2-Dichlorobenzene-d4	11.67	152	87386	5.32	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.40%			
Target Compounds						Qvalue
3) Chloromethane	1.26	50	2357	0.179	ug/L	100
13) Acetone	2.19	43	59400	39.255	ug/L	72
21) 2-Butanone	4.03	43	20487m	7.402	ug/L	
25) Chloroform	4.43	83	11469	0.423	ug/L	95

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV013020\

Quantitation Report (QT Reviewed)

Data File : VV014440.D
Acq On : 30 Jan 2020 16:52
Operator : SY/MD
Sample : L1322-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jan 31 08:19:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR012920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 31 07:45:41 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0XS6

Manual Integrations APPROVED
MMDadoda
2/4/2020 12:26:34 PM