Quantitation Report (Qedit)

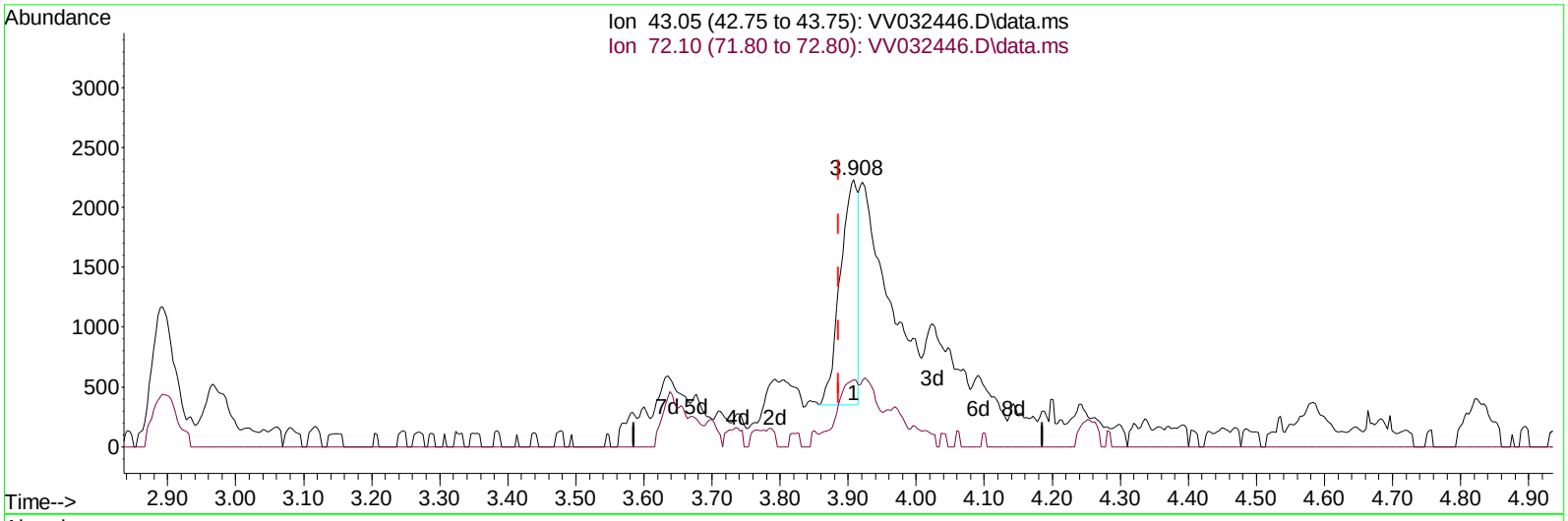
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101723\
Data File : VV032446.D
Acq On : 17 Oct 2023 15:29
Operator : SY/MD
Sample : 04903-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

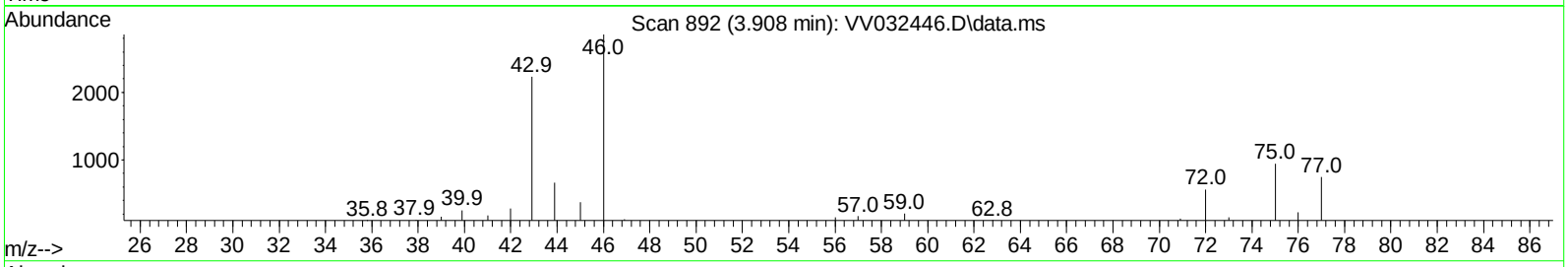
Quant Time: Oct 18 06:05:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 18 06:02:40 2023
Response via : Initial Calibration

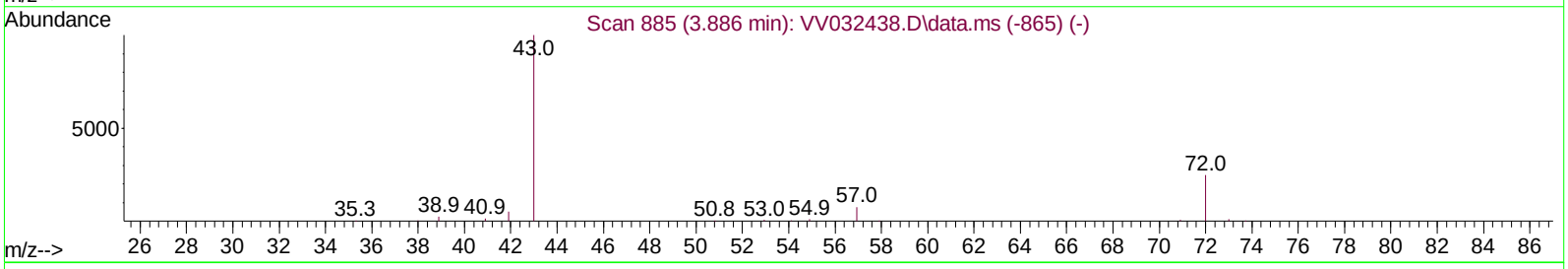
Instrument :
MSVOA_V
ClientSampleId :
C0AE6

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/18/2023
Supervised By :Semsettin Yesilyurt 10/20/2023







TIC: VV032446.D\data.ms

(21) 2-Butanone (T)

3.908min (+ 0.022) 1.29 ug/L

response 3438

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	23.20	25.04
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

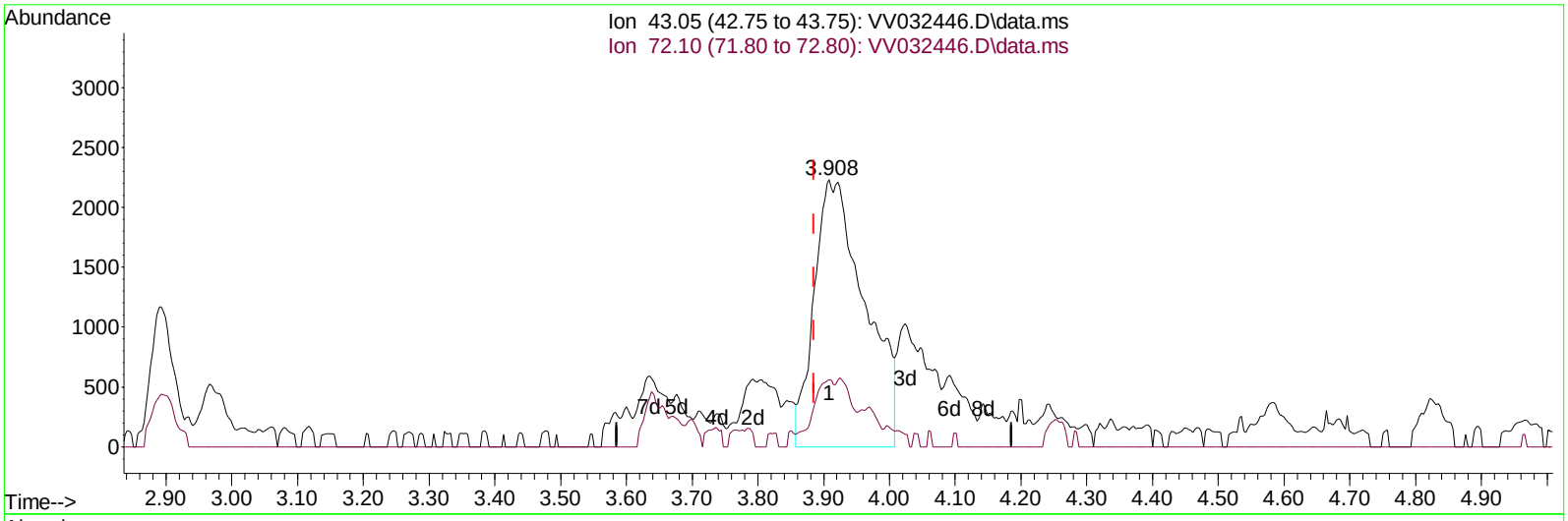
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101723\
Data File : VV032446.D
Acq On : 17 Oct 2023 15:29
Operator : SY/MD
Sample : 04903-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

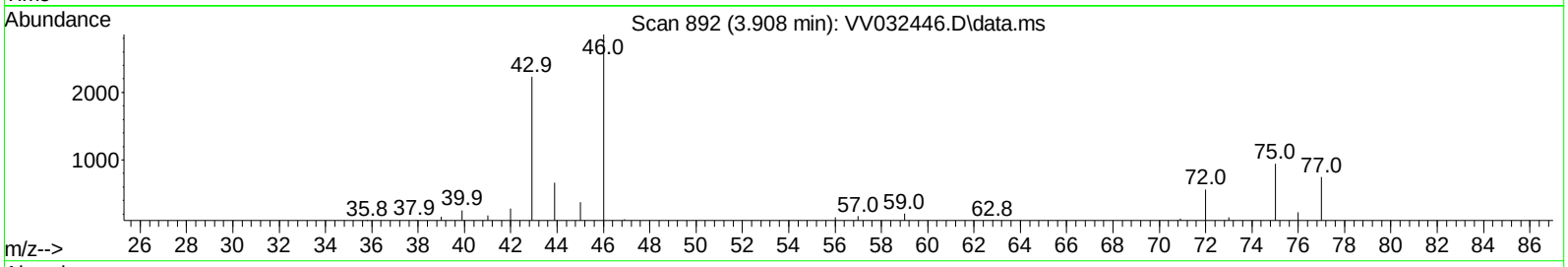
Quant Time: Oct 18 06:05:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 18 06:02:40 2023
Response via : Initial Calibration

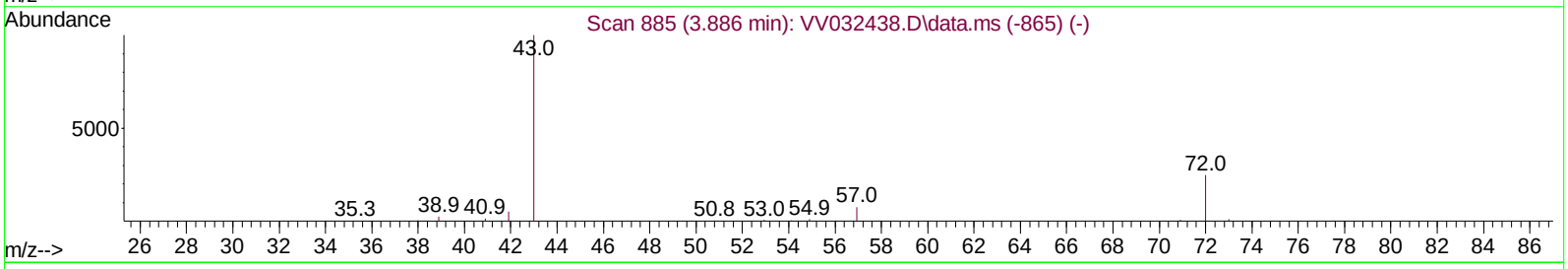
Instrument :
MSVOA_V
ClientSampleId :
C0AE6

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/18/2023
Supervised By :Semsettin Yesilyurt 10/20/2023







TIC: VV032446.D\data.ms

(21) 2-Butanone (T)

3.908min (+ 0.022) 4.50 ug/L m

response 12024

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	23.20	7.16#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101723\
Data File : VV032446.D
Acq On : 17 Oct 2023 15:29
Operator : SY/MD
Sample : 04903-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 18 06:05:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 18 06:02:40 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AE6

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/18/2023
Supervised By :Semsettin Yesilyurt 10/20/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	107799	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	118287	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	58254	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	33968	3.874	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 77.400%			
7) Chloroethane-d5	1.535	69	31940	4.488	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.800%			
11) 1,1-Dichloroethene-d2	2.060	65	13978	3.780	ug/L	0.01
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.600%			
20) 2-Butanone-d5	3.805	46	120199	54.197	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.400%			
24) Chloroform-d	4.256	84	68606	4.436	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.800%			
26) 1,2-Dichloroethane-d4	4.947	65	34206	4.669	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.400%			
32) Benzene-d6	4.966	84	123992	3.562	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 71.200%			
36) 1,2-Dichloropropane-d6	5.995	67	43098	3.737	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 74.800%			
41) Toluene-d8	7.249	98	109412	3.438	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 68.800%#			
43) trans-1,3-Dichloroprop...	7.561	79	15430	3.776	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.600%			
46) 2-Hexanone-d5	8.030	63	99253	51.622	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 103.240%			
56) 1,1,2,2-Tetrachloroeth...	10.156	84	39603	4.910	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.200%			
66) 1,2-Dichlorobenzene-d4	11.564	152	46545	4.306	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 86.200%			
Target Compounds						Qvalue
13) Acetone	2.133	43	18490	10.817	ug/L	98
14) Carbon disulfide	2.243	76	10142	0.367	ug/L	99
21) 2-Butanone	3.908	43	12024m	4.498	ug/L	
22) cis-1,2-Dichloroethene	3.825	96	2823	0.290	ug/L	91
47) Tetrachloroethene	7.915	164	1424	0.165	ug/L	92
52) Ethylbenzene	8.956	91	2722	0.055	ug/L	99
53) m,p-Xylene	9.079	106	3543	0.193	ug/L	90
63) 1,2,4-Trimethylbenzene	10.857	105	10956	0.298	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101723\
Data File : VV032446.D
Acq On : 17 Oct 2023 15:29
Operator : SY/MD
Sample : 04903-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 18 06:05:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 18 06:02:40 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AE6

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 10/18/2023
Supervised By :Semsettin Yesilyurt 10/20/2023