Quantitation Report (Qedit)

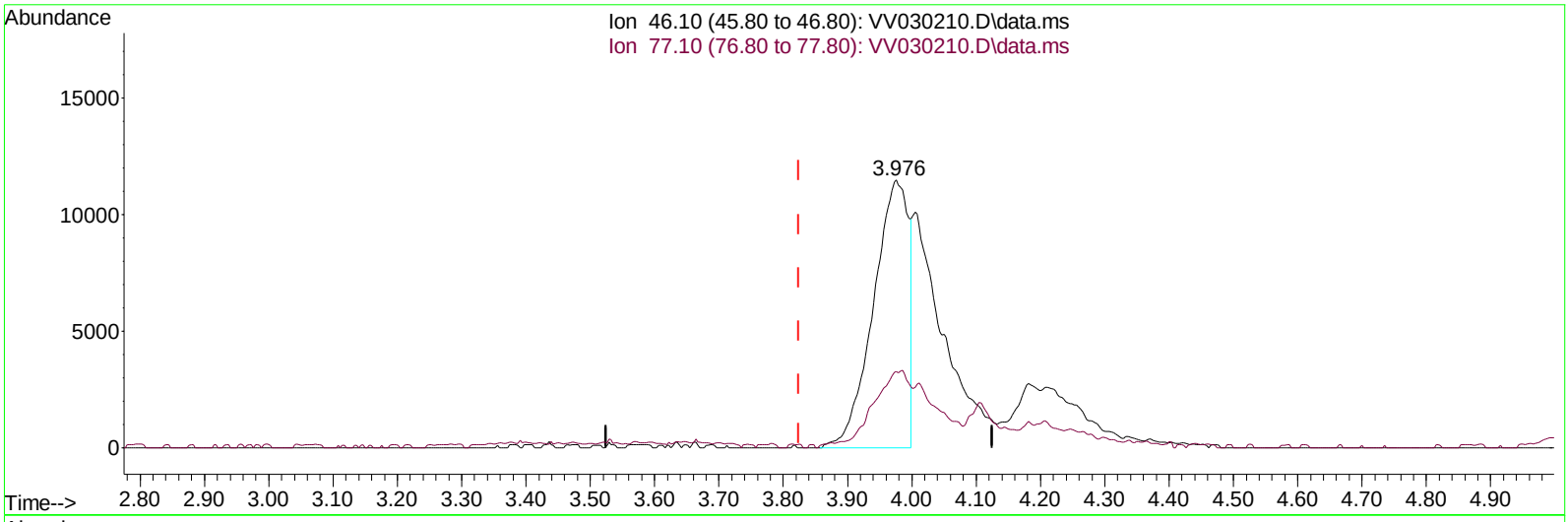
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030210.D
Acq On : 15 Mar 2023 14:35
Operator : SY/MD
Sample : 01884-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

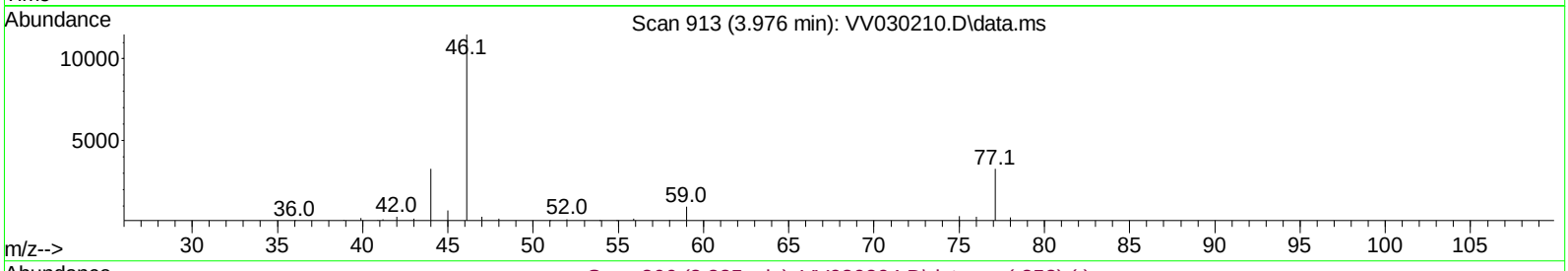
Quant Time: Mar 16 01:51:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 16 01:47:11 2023
Response via : Initial Calibration

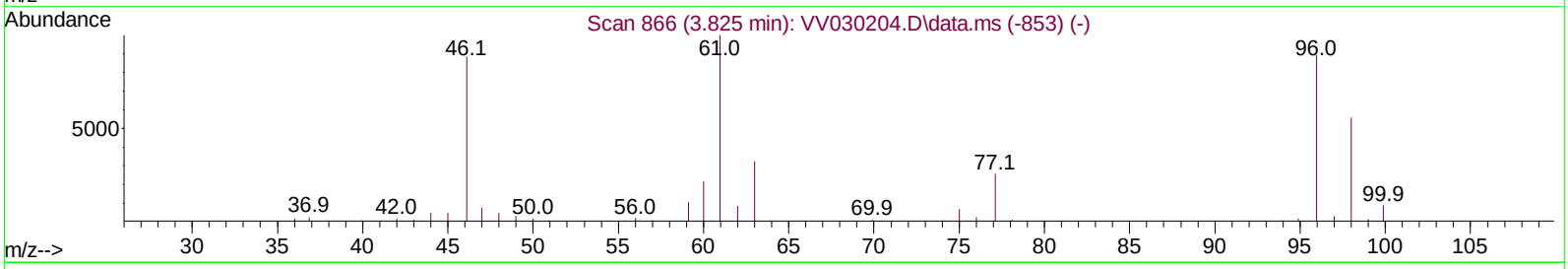
Instrument :
MSVOA_V
ClientSampleId :
CB916

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 03/16/2023
Supervised By :Mahesh Dadoda 03/17/2023







TIC: VV030210.D\data.ms

(20) 2-Butanone-d5 (S)

3.976min (+ 0.151) 26.75 ug/L

response 43767

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	12.60	30.46#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

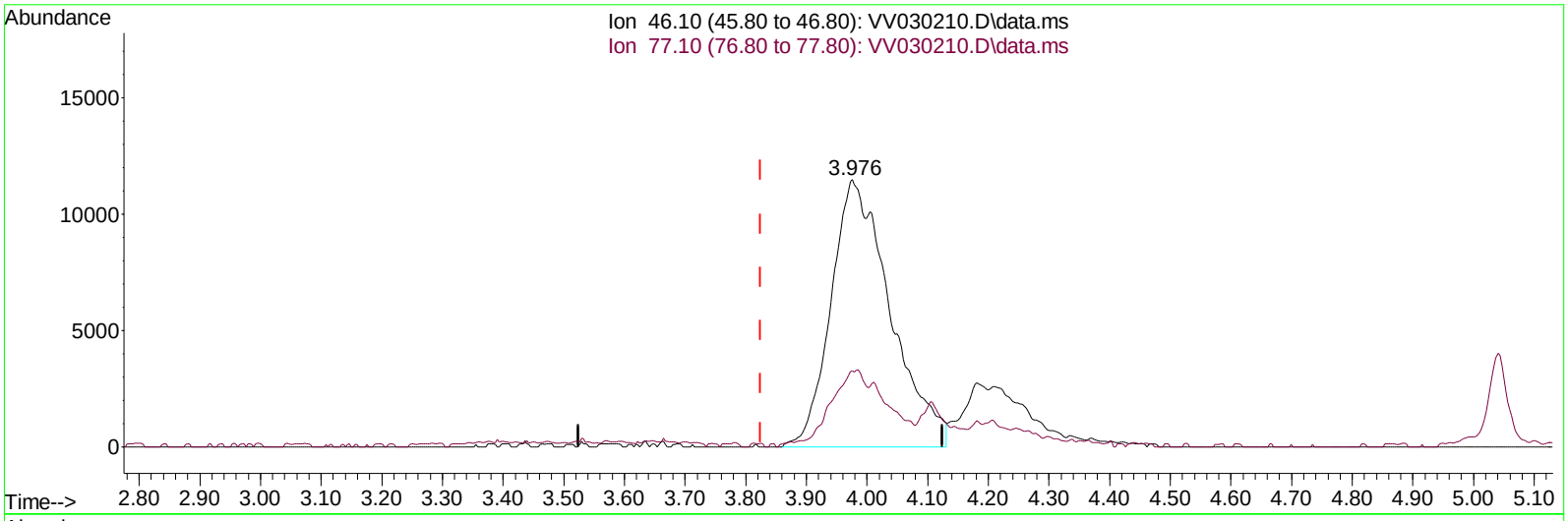
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030210.D
Acq On : 15 Mar 2023 14:35
Operator : SY/MD
Sample : 01884-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

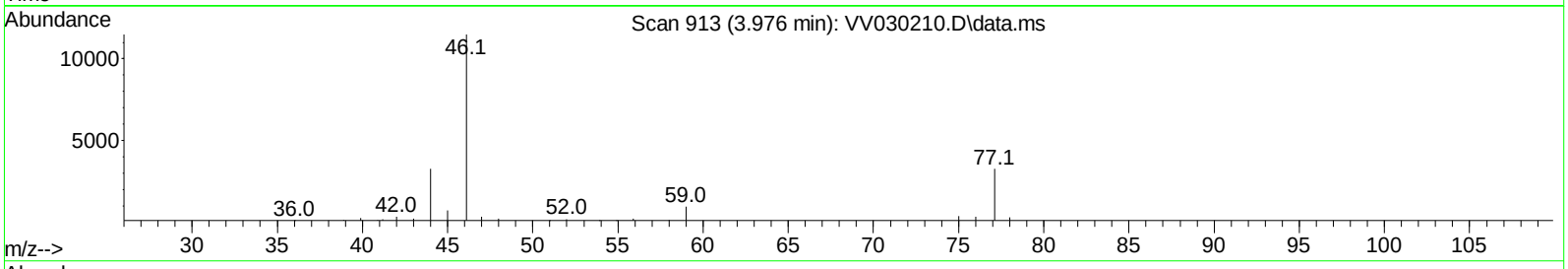
Quant Time: Mar 16 01:51:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 16 01:47:11 2023
Response via : Initial Calibration

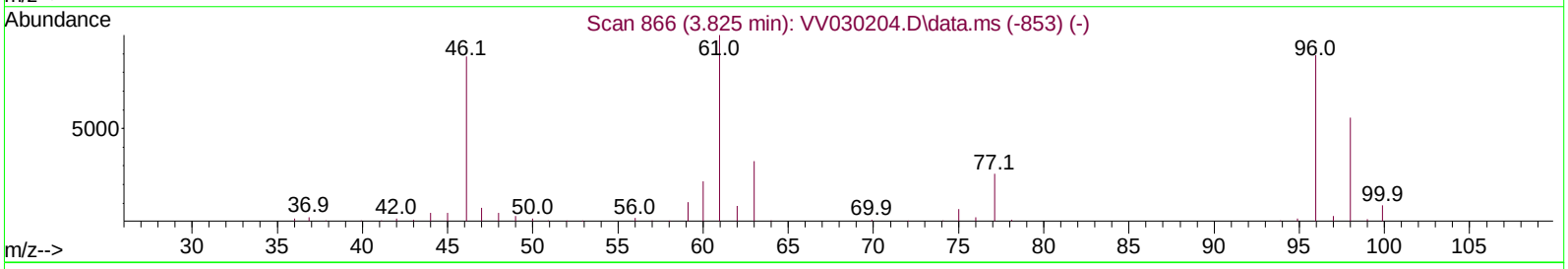
Instrument :
MSVOA_V
ClientSampleId :
CB916

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 03/16/2023
Supervised By :Mahesh Dadoda 03/17/2023







TIC: VV030210.D\data.ms

(20) 2-Butanone-d5 (S)

3.976min (+ 0.151) 47.75 ug/L m

response 78121

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	12.60	17.06#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030210.D
Acq On : 15 Mar 2023 14:35
Operator : SY/MD
Sample : 01884-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 16 01:51:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 16 01:47:11 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
CB916

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 03/16/2023
Supervised By :Mahesh Dadoda 03/17/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.561	114	137139	5.000	ug/L	0.02
28) Chlorobenzene-d5	8.799	117	137781	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.197	152	79415	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	47154	5.314	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 106.200%			
7) Chloroethane-d5	1.532	69	42256	5.073	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 101.400%			
11) 1,1-Dichloroethene-d2	2.060	63	71527	3.921	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 78.400%			
20) 2-Butanone-d5	3.976	46	78121m	47.751	ug/L	0.15
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.500%			
24) Chloroform-d	4.291	84	93934	5.182	ug/L	0.03
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.600%			
26) 1,2-Dichloroethane-d4	4.982	65	39332	5.315	ug/L	0.03
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.400%			
32) Benzene-d6	4.989	84	176469	4.760	ug/L	0.02
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.200%			
36) 1,2-Dichloropropane-d6	6.018	67	48808	4.376	ug/L	0.02
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.600%			
41) Toluene-d8	7.262	98	132875	3.781	ug/L	0.01
Spiked Amount 5.000	Range 70 - 130		Recovery = 75.600%			
43) trans-1,3-Dichloroprop...	7.571	79	14688	3.849	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 77.000%			
46) 2-Hexanone-d5	8.059	63	52105	33.005	ug/L	0.03
Spiked Amount 50.000	Range 45 - 130		Recovery = 66.020%			
56) 1,1,2,2-Tetrachloroeth...	10.165	84	38686	4.876	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.600%			
66) 1,2-Dichlorobenzene-d4	11.570	152	62828	4.676	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 93.600%			
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	3.851	96	1639	0.169	ug/L	92
33) Benzene	5.043	78	33670	0.895	ug/L	100
51) Chlorobenzene	8.825	112	843981	30.706	ug/L	99
64) 1,3-Dichlorobenzene	11.130	146	5191	0.218	ug/L	97
65) 1,4-Dichlorobenzene	11.220	146	98012	4.083	ug/L	96
67) 1,2-Dichlorobenzene	11.590	146	15437	0.735	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031523\
Data File : VV030210.D
Acq On : 15 Mar 2023 14:35
Operator : SY/MD
Sample : 01884-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 16 01:51:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 16 01:47:11 2023
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
CB916

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 03/16/2023
Supervised By :Mahesh Dadoda 03/17/2023