Quantitation Report (Qedit)

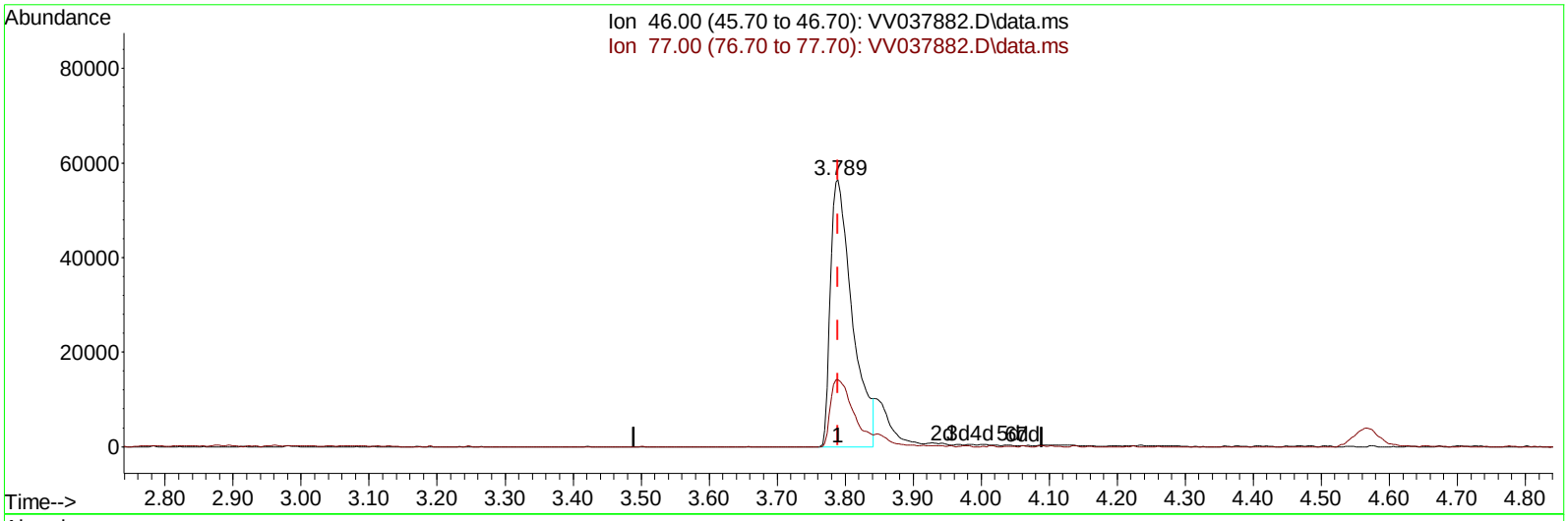
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV101724\
Data File : VV037882.D
Acq On : 17 Oct 2024 09:31
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

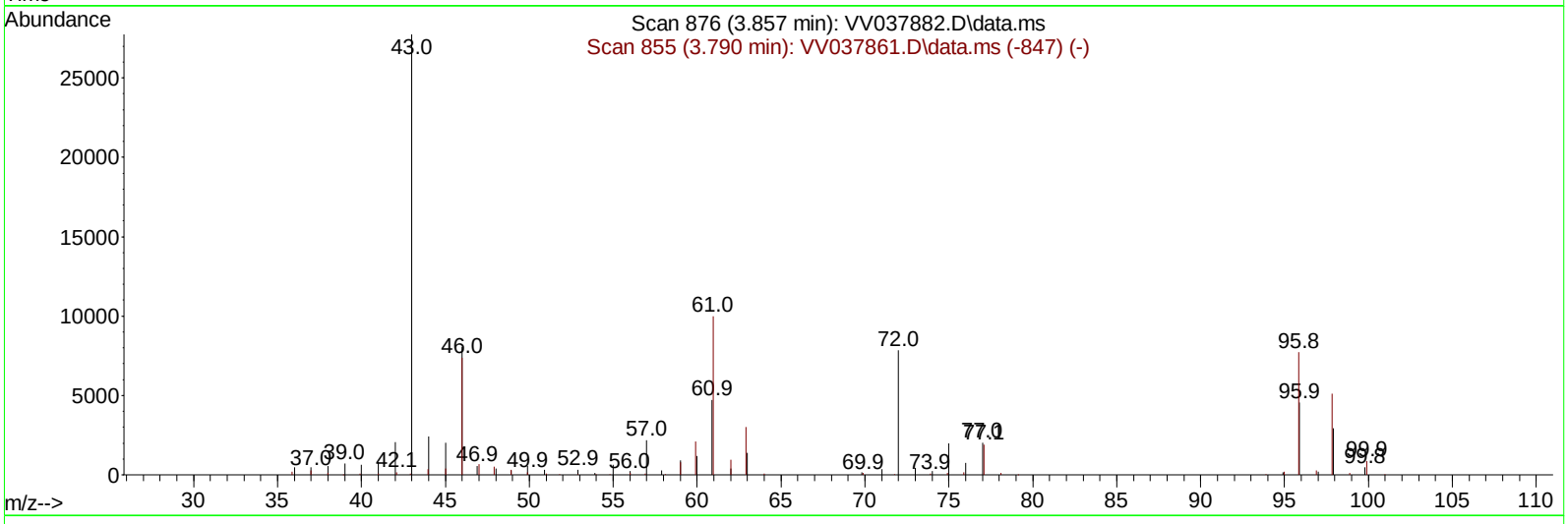
Quant Time: Oct 18 06:03:52 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 16 03:26:57 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
A4F88

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 10/22/2024
Supervised By :Mahesh Dadoda 10/22/2024





TIC: VV037882.D\data.ms

(21) 2-Butanone-d5 (S)

3.789min (-0.000) 73.15 ug/L

response 126189

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	26.49
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : VV037882.D
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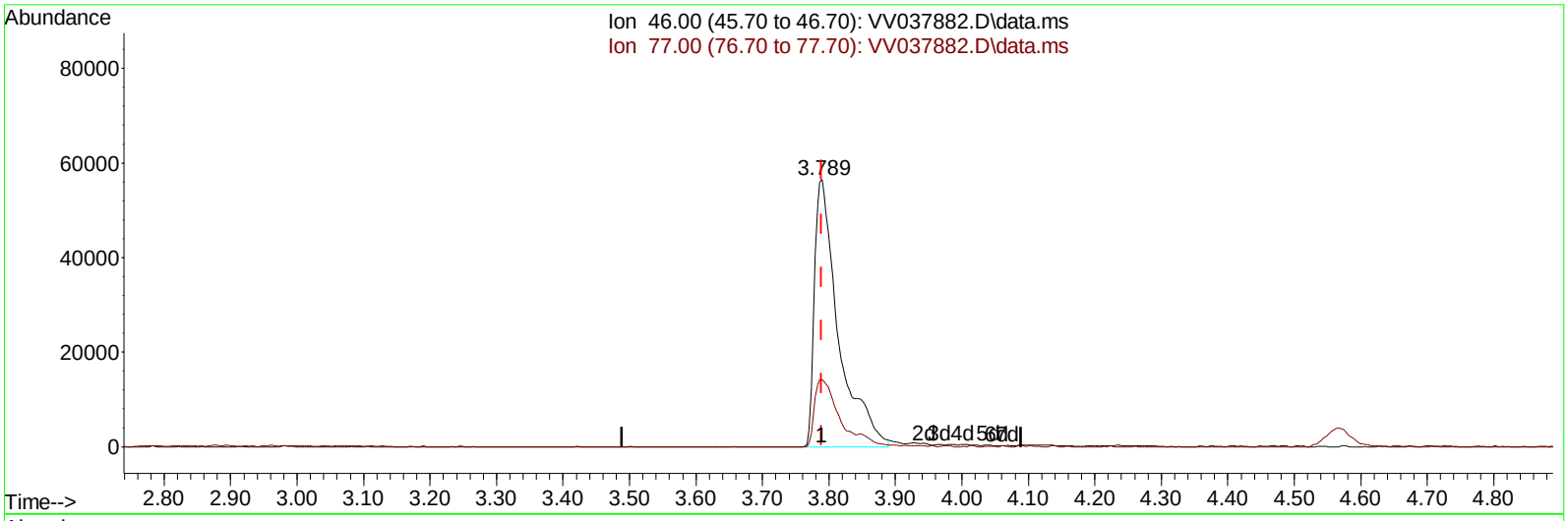

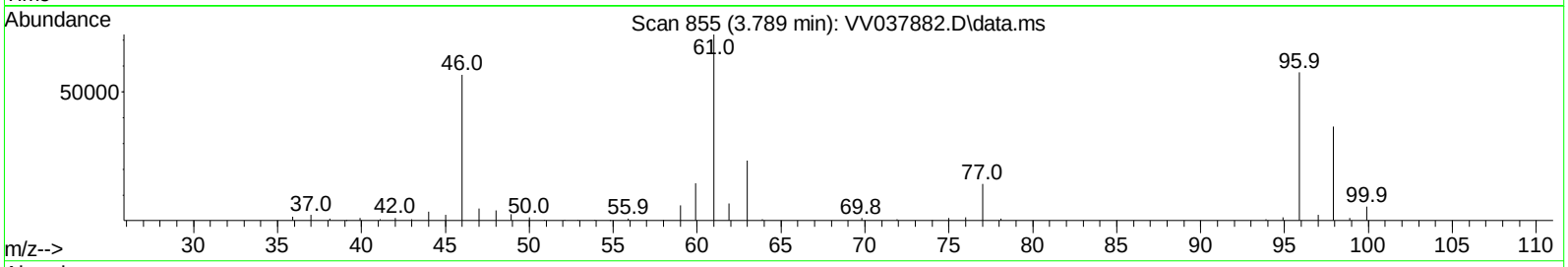

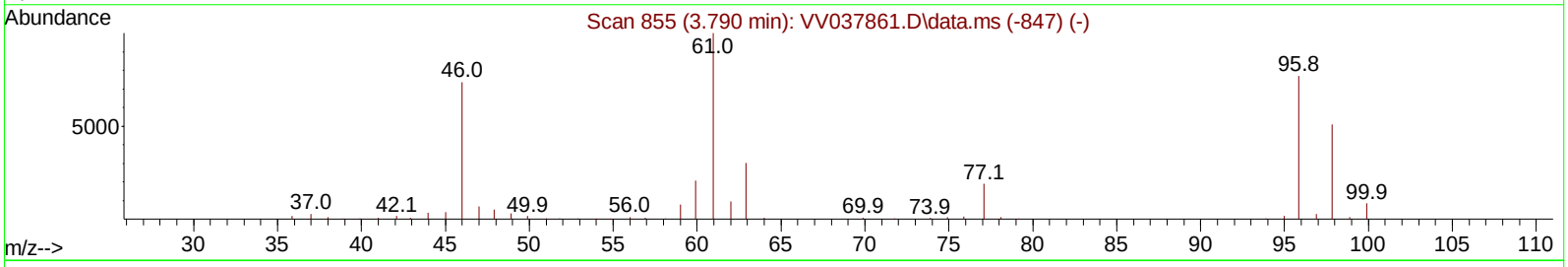

TIC: VV037882.D\data.ms

(21) 2-Butanone-d5 (S)

3.789min (-0.000) 82.06 ug/L m

response 141563

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	23.62
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102124\
Data File : VW030686.D
Acq On : 21 Oct 2024 17:37
Operator : SY/MD
Sample : P4415-14
Misc : 5.83g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Oct 22 01:36:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 22 01:33:40 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
A4F88

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 10/22/2024
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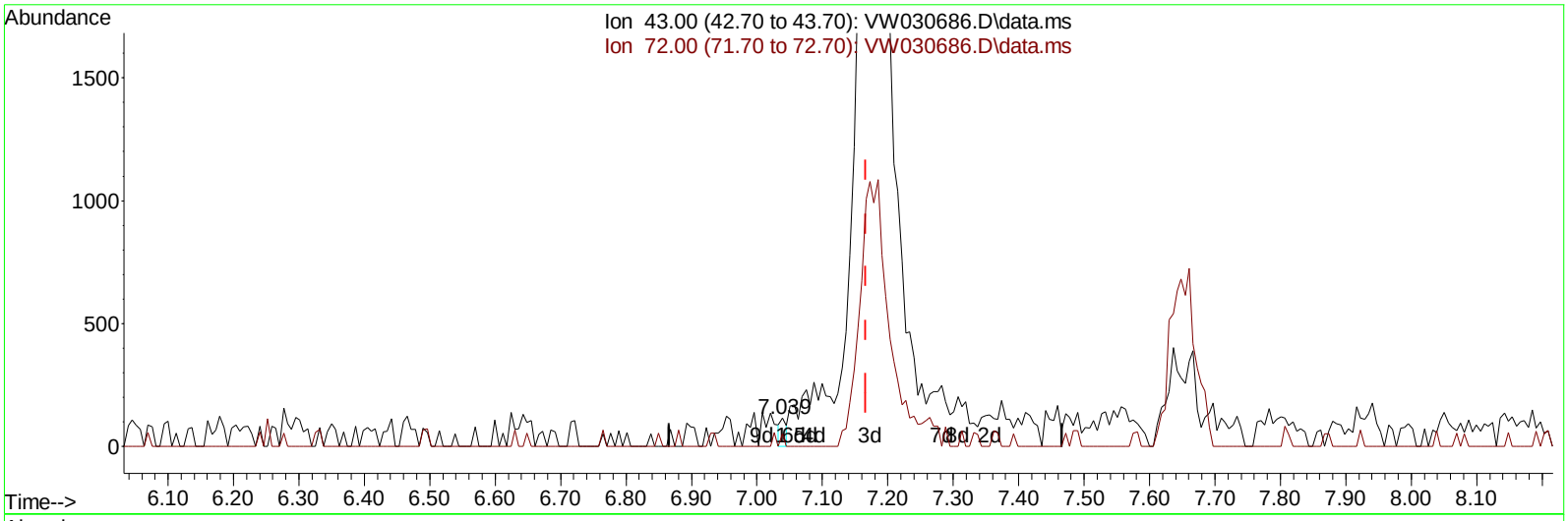
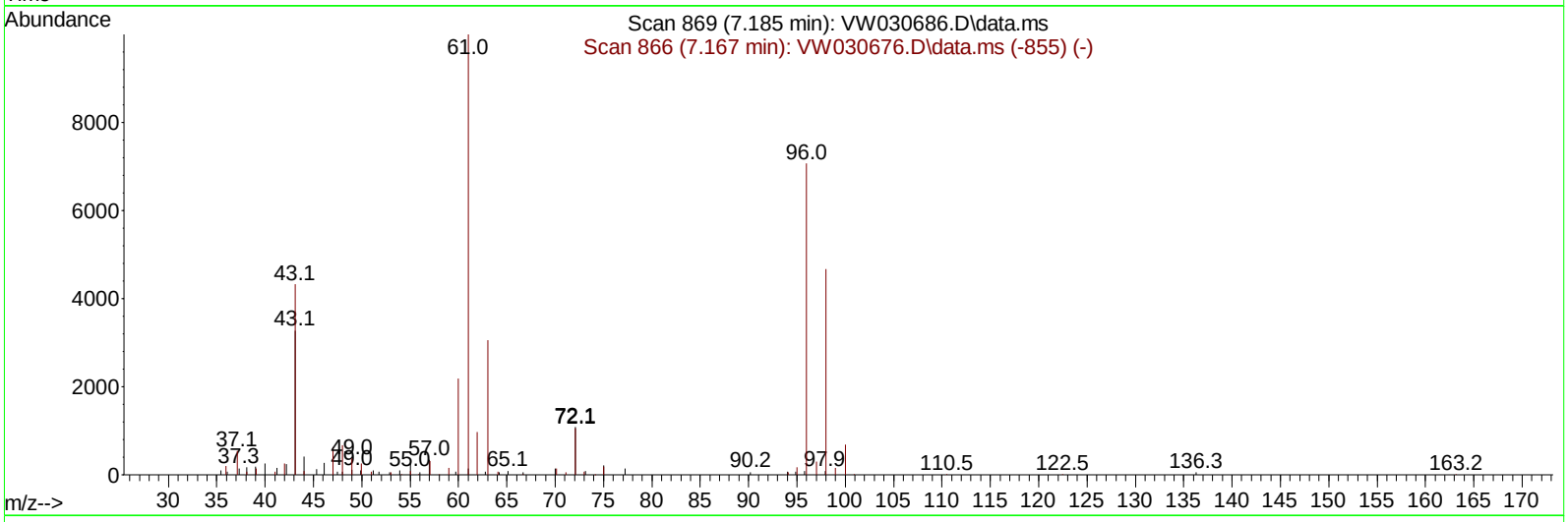




TIC: VW030686.D\data.ms

(22) 2-Butanone (T)

7.039min (-0.128) 0.04 ug/L

response 73

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.70	28.77
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

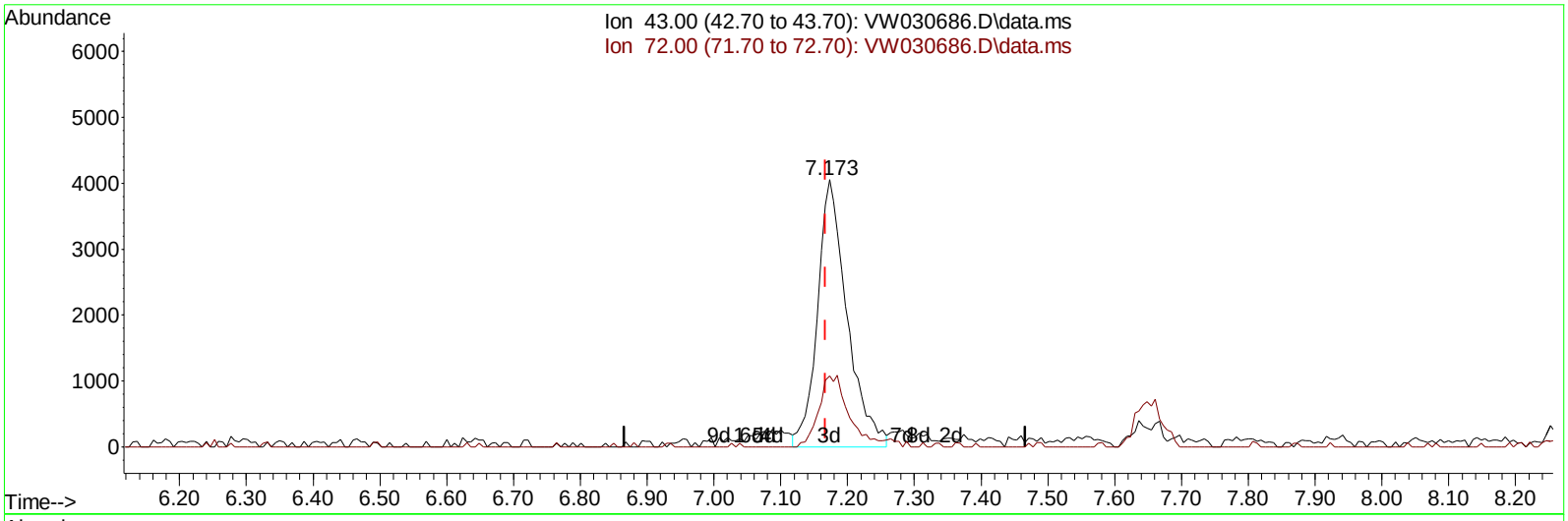
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102124\
Data File : VW030686.D
Acq On : 21 Oct 2024 17:37
Operator : SY/MD
Sample : P4415-14
Misc : 5.83g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

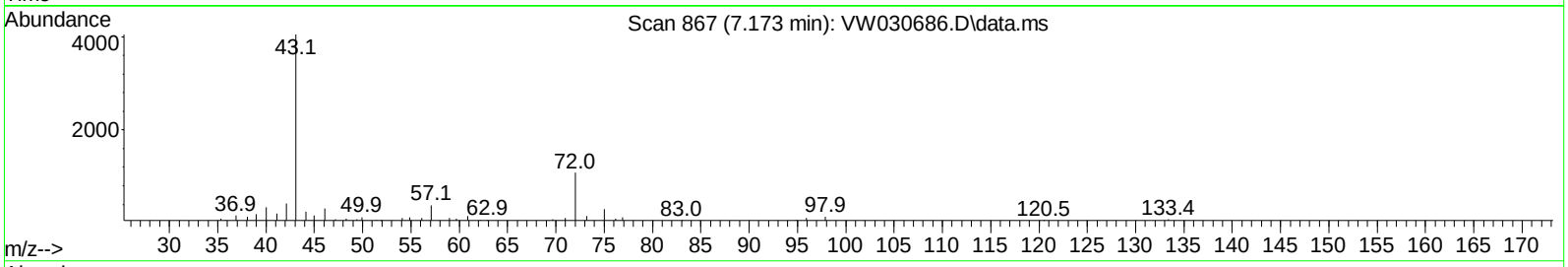
Quant Time: Oct 22 01:36:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 22 01:33:40 2024
Response via : Initial Calibration

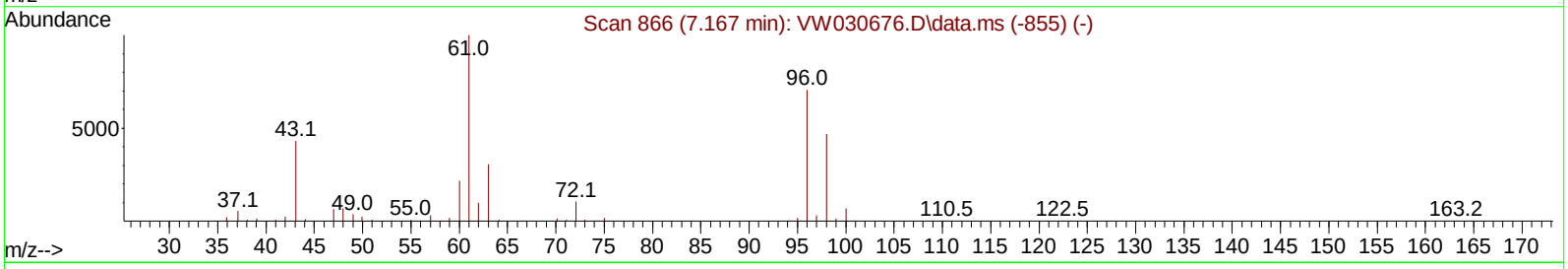
Instrument :
MSVOA_W
ClientSampleId :
A4F88

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 10/22/2024
Supervised By :Mahesh Dadoda 10/22/2024







TIC: VW030686.D\data.ms

(22) 2-Butanone (T)

7.173min (+ 0.006) 6.23 ug/L m

response 12468

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	28.70	0.17#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102124\
Data File : VW030686.D
Acq On : 21 Oct 2024 17:37
Operator : SY/MD
Sample : P4415-14
Misc : 5.83g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Oct 22 01:36:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 22 01:33:40 2024
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
A4F88

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 10/22/2024
Supervised By :Mahesh Dadoda 10/22/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	448350	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	358385	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	118046	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	75150	10.664	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	42.640%		
7) Chloroethane-d5	2.899	69	79613	14.924	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.680%		
11) 1,1-Dichloroethene-d2	4.021	65	30182	10.297	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	41.200%#		
21) 2-Butanone-d5	7.075	46	55010	43.374	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.740%		
24) Chloroform-d	7.648	84	228059	17.787	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	71.160%		
26) 1,2-Dichloroethane-d4	8.307	65	122326	18.347	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	73.400%		
32) Benzene-d6	8.276	84	334266	16.070	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	64.280%		
36) 1,2-Dichloropropane-d6	9.276	67	124526	20.397	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	81.600%		
41) Toluene-d8	10.325	98	253010	13.324	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	53.280%		
43) trans-1,3-Dichloroprop...	10.575	79	42252	16.528	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	66.120%		
47) 2-Hexanone-d5	10.922	63	41469	52.737	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.480%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	97028	21.641	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	86.560%		
66) 1,2-Dichlorobenzene-d4	13.848	152	72422	18.132	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	72.520%#		
Target Compounds						Qvalue
13) Acetone	4.118	43	32217	17.351	ug/L	95
22) 2-Butanone	7.173	43	12468m	6.229	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102124\
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Instrument :
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