Quantitation Report (Qedit)

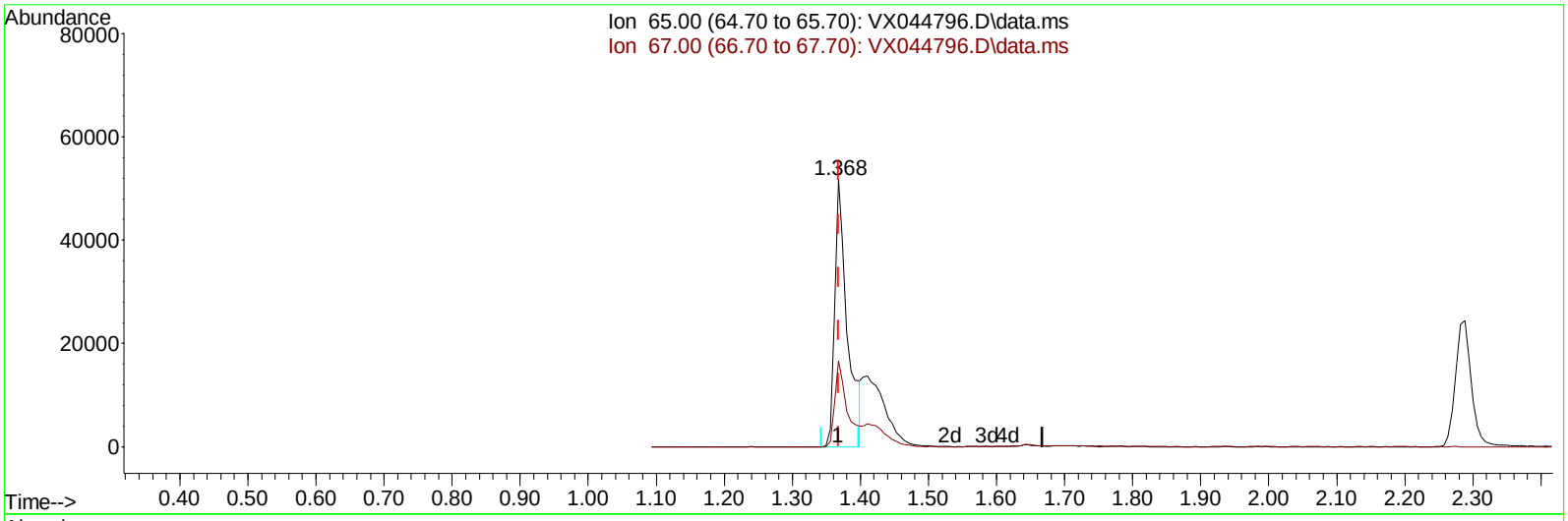
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
Data File : VX044796.D
Acq On : 31 Jan 2025 15:03
Operator : JC/MD
Sample : Q1189-02ME
Misc : 16.96g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

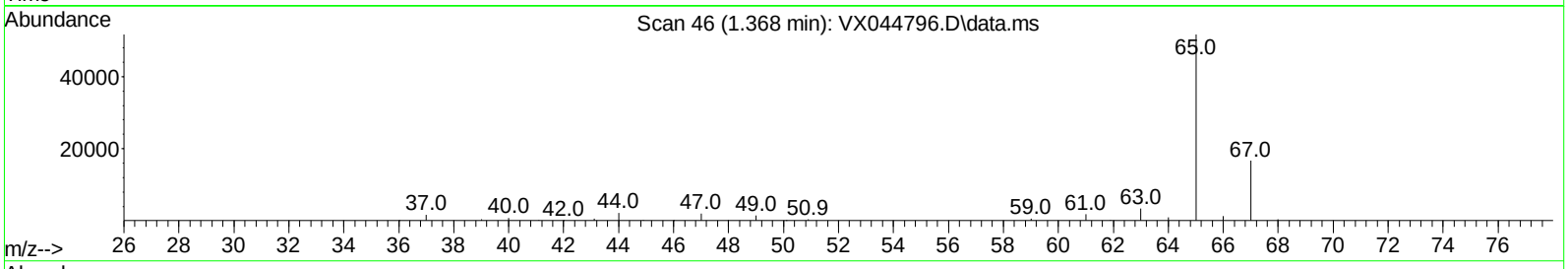
Quant Time: Feb 03 07:34:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM012825WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Feb 03 07:31:09 2025
Response via : Initial Calibration

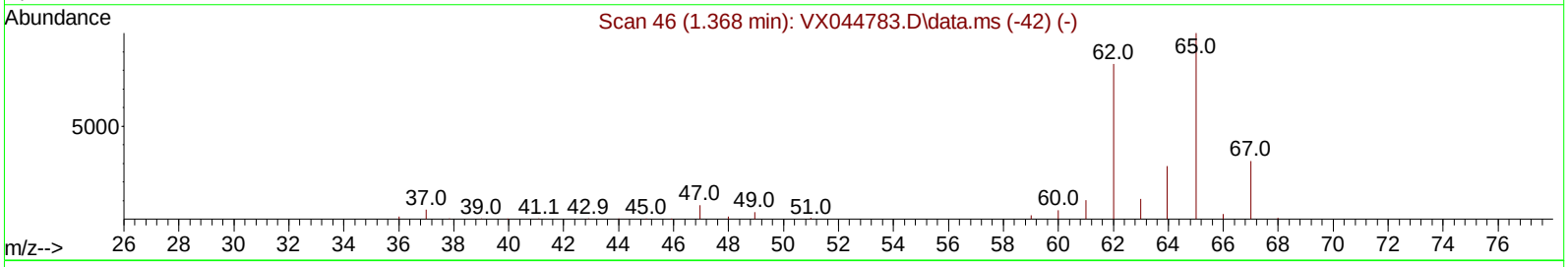
Instrument :
MSVOA_X
ClientSampleId :
A44Q5ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 02/03/2025
Supervised By :Mahesh Dadoda 02/03/2025







TIC: VX044796.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 34.11 ug/L

response 66306

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	31.94
0.00	0.00	0.00
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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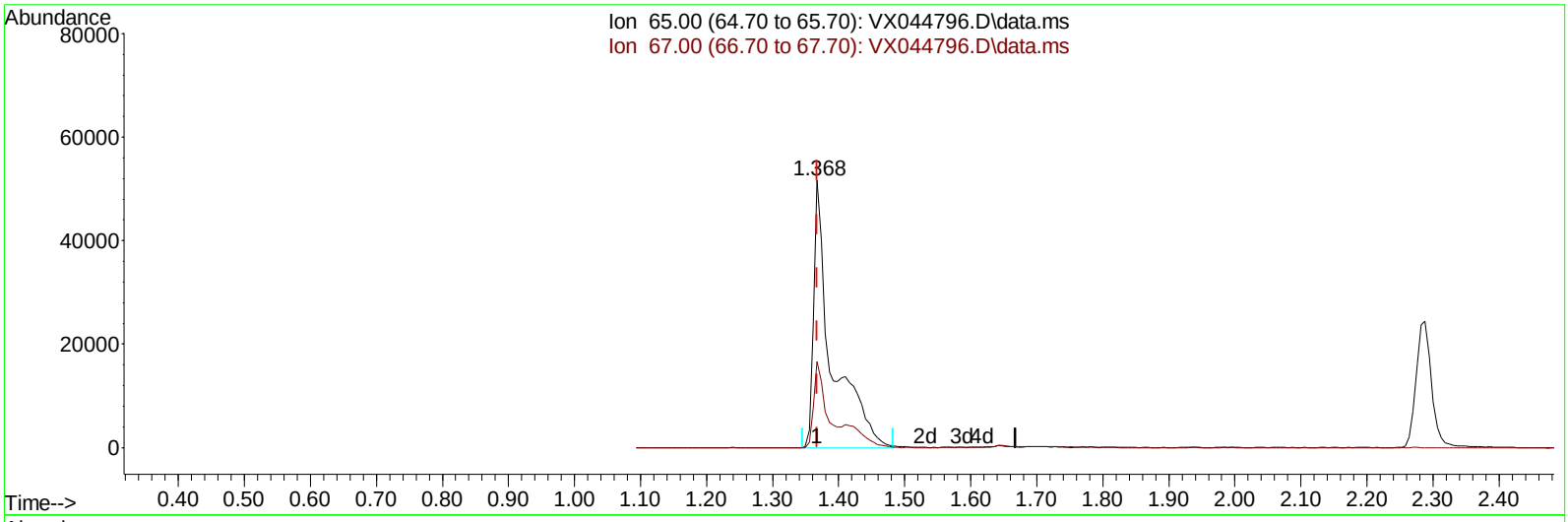

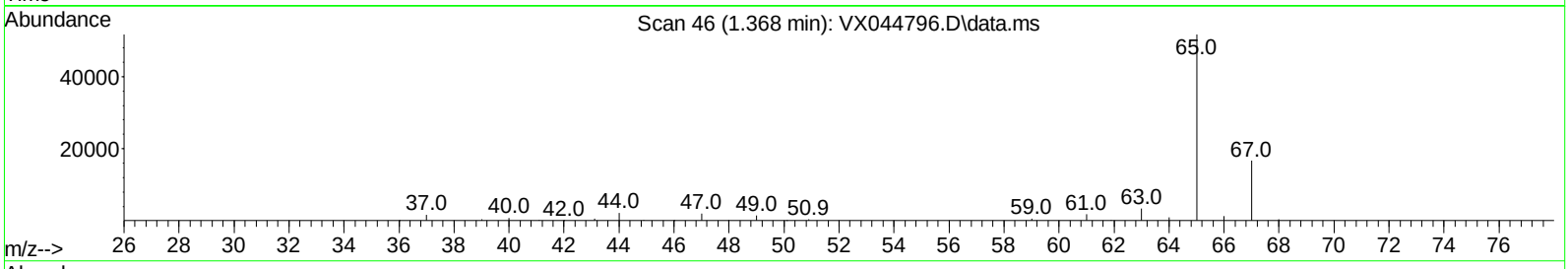

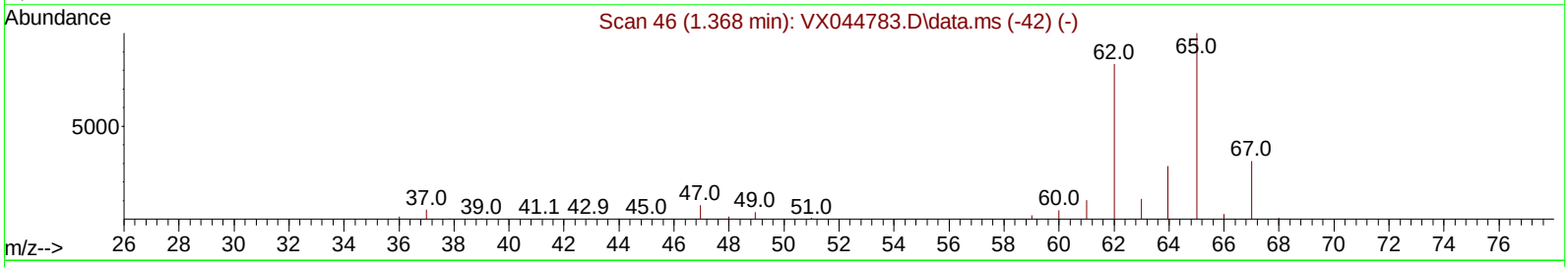

TIC: VX044796.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 50.61 ug/L m

response 98370

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	21.53#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
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Misc : 16.96g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

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QLast Update : Mon Feb 03 07:31:09 2025
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
A44Q5ME

Manual IntegrationsAPPROVED

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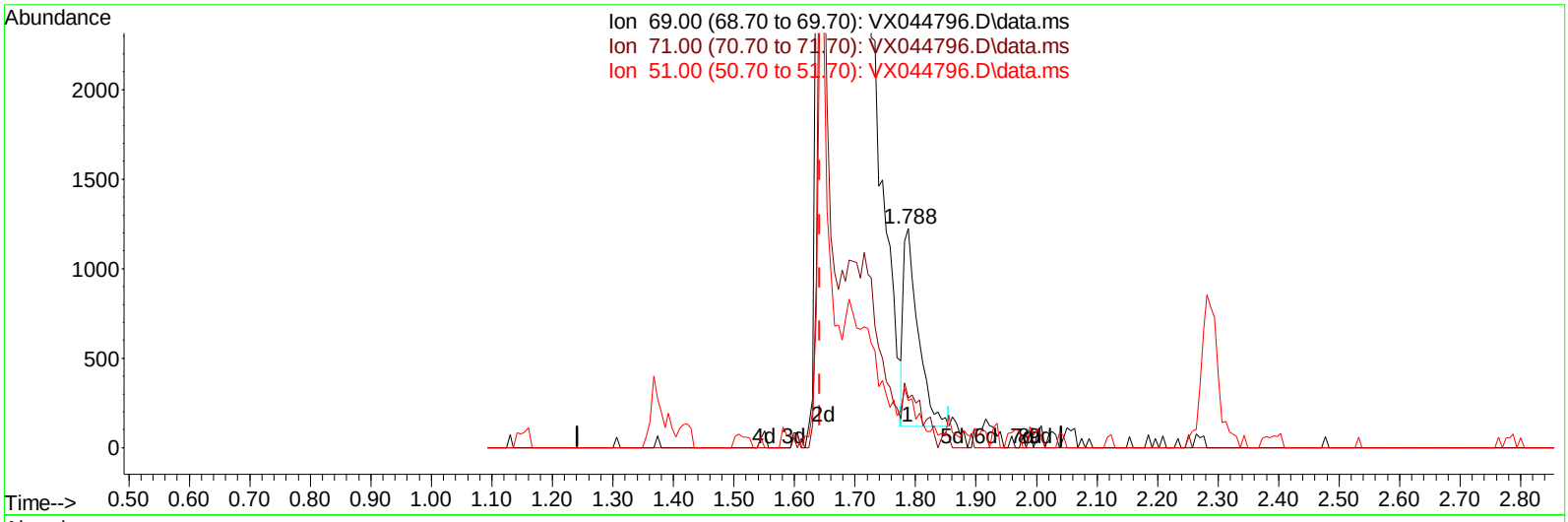

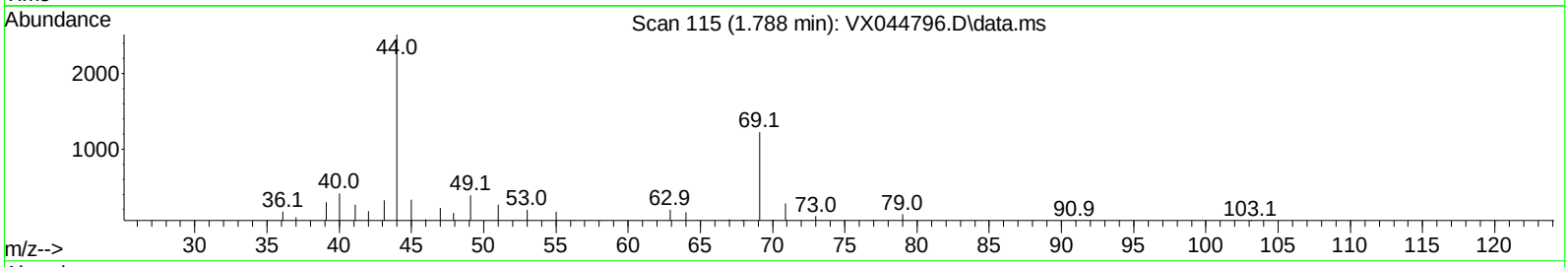

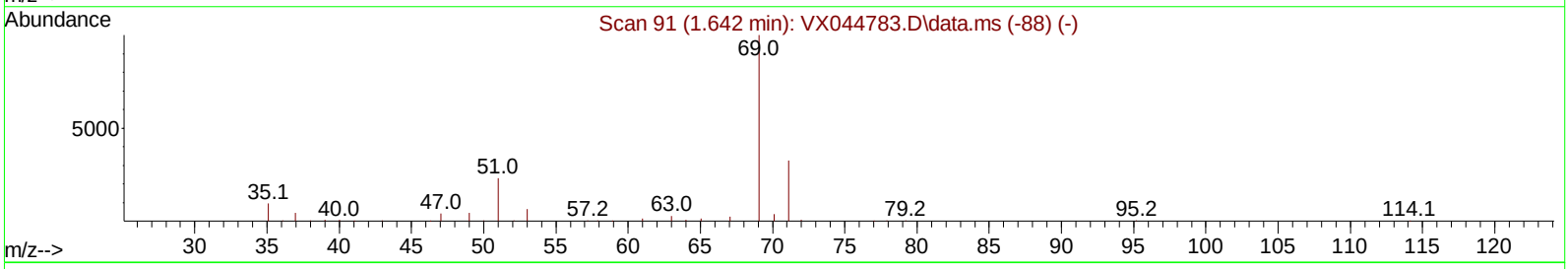

TIC: VX044796.D\data.ms

(7) Chloroethane-d5 (S)

1.788min (+ 0.146) 2.49 ug/L

response 1841

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	18.41
51.00	12.50	8.91
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
MSVOA_X
ClientSampleId :
A44Q5ME

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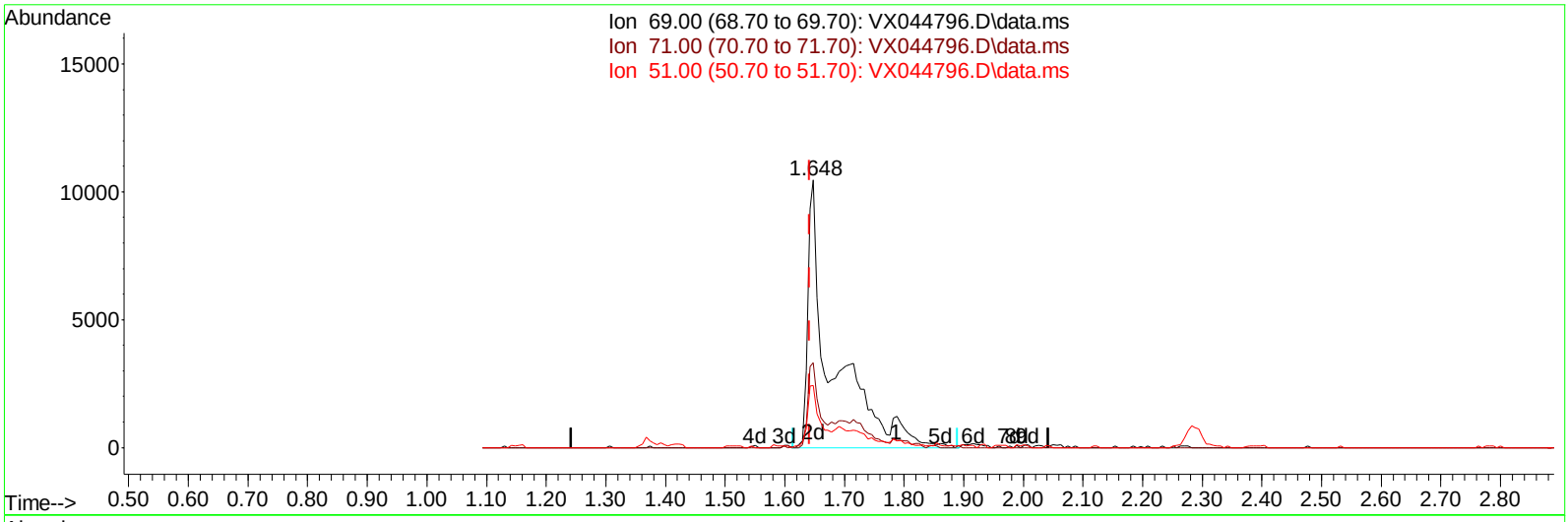

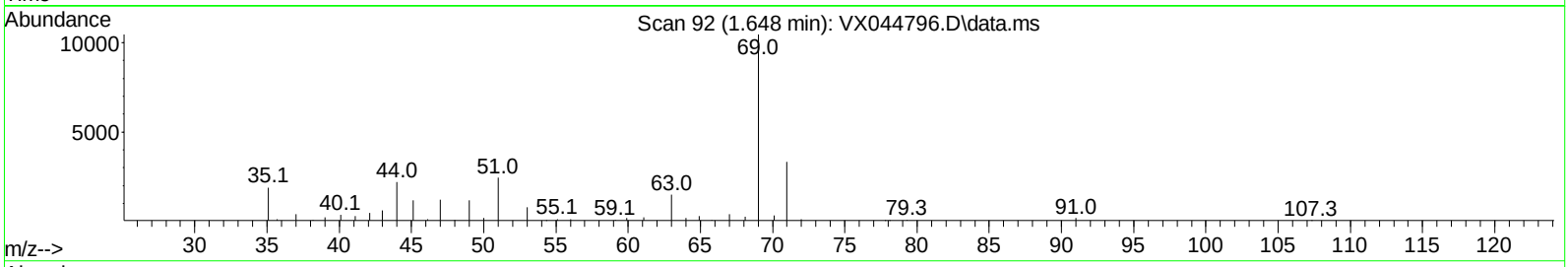

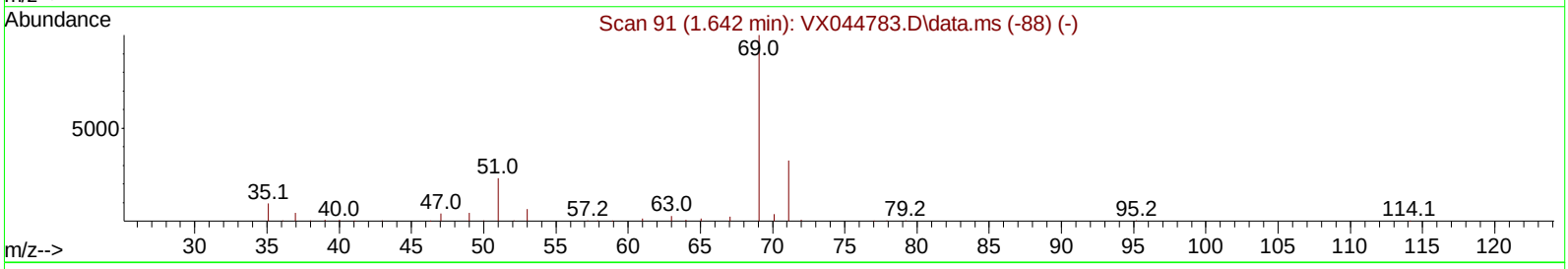

TIC: VX044796.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.006) 39.83 ug/L m

response 29412

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	24.30	1.15#
51.00	12.50	0.56#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
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ALS Vial : 15 Sample Multiplier: 1

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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :John Carlone 02/03/2025
Supervised By :Mahesh Dadoda 02/03/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	258233	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	235003	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	113865	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	98370m	50.606	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 101.220%			
7) Chloroethane-d5	1.648	69	29412m	39.829	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 79.660%			
11) 1,1-Dichloroethene-d2	2.288	65	40398	48.621	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 97.240%			
21) 2-Butanone-d5	4.477	46	102535	123.388	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 123.390%			
24) Chloroform-d	5.056	84	160316	46.935	ug/L	0.01
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.860%			
26) 1,2-Dichloroethane-d4	5.952	65	100343	48.942	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.880%			
32) Benzene-d6	5.964	84	349422	47.553	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.100%			
36) 1,2-Dichloropropane-d6	7.305	67	110432	47.481	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 94.960%			
41) Toluene-d8	8.647	98	308373	47.417	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.840%			
43) trans-1,3-Dichloroprop...	8.952	79	49563	44.925	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.860%			
47) 2-Hexanone-d5	9.390	63	67668	98.307	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.310%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	142603	49.341	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.680%			
66) 1,2-Dichlorobenzene-d4	12.317	152	110144	49.437	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.880%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013125\
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