

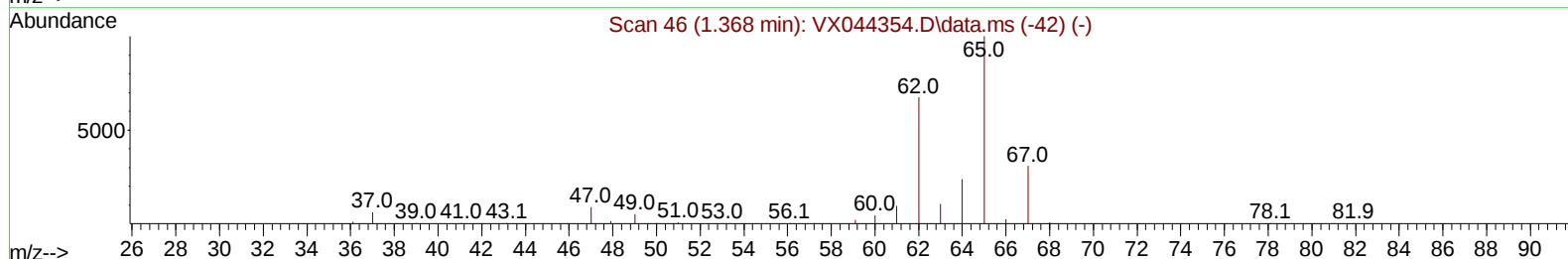
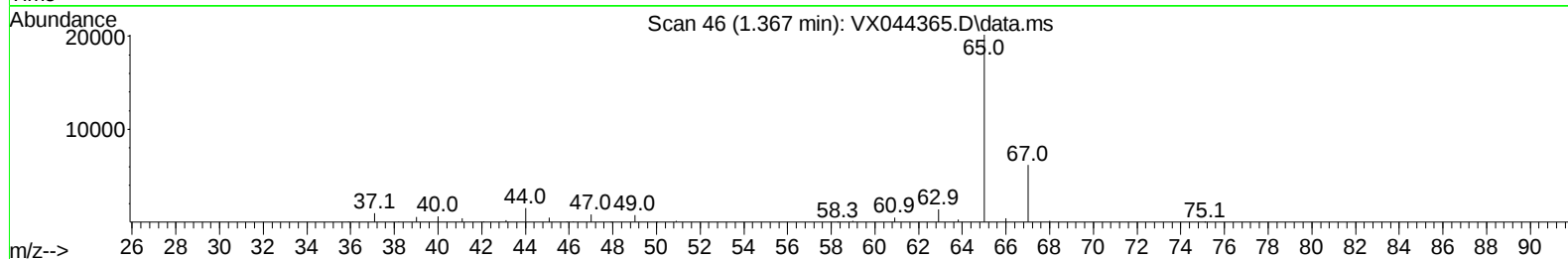
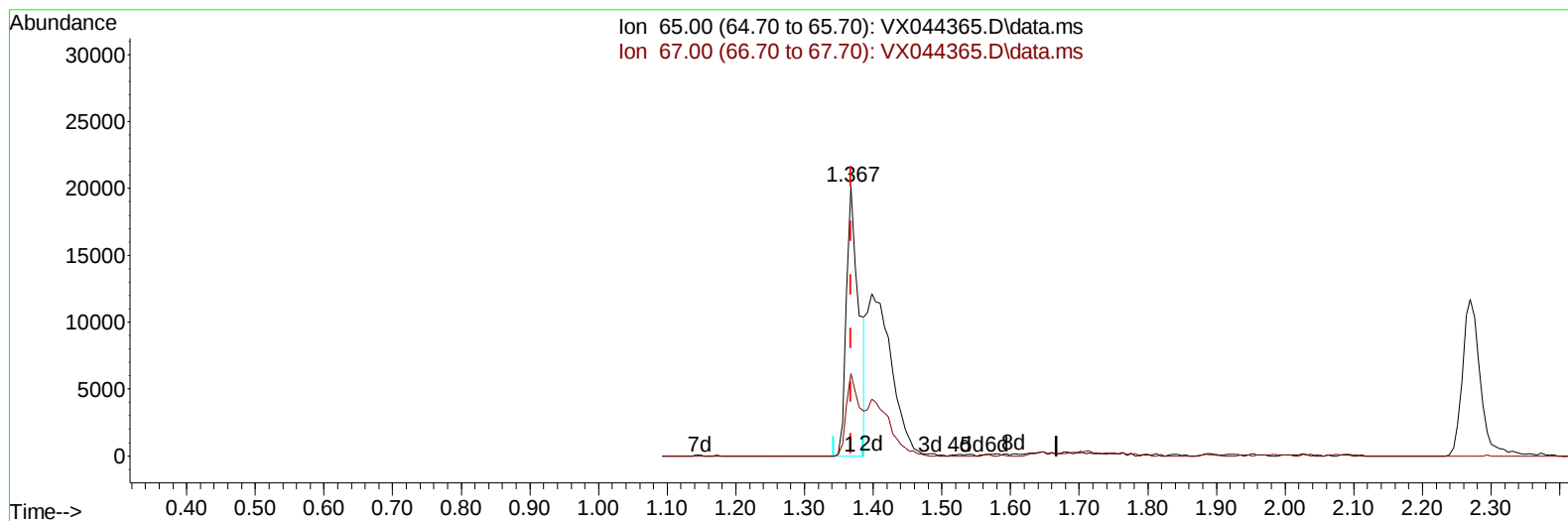
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
Data File : VX044365.D
Acq On : 17 Dec 2024 20:33
Operator : JC/MD
Sample : P5226-07ME
Misc : 6.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E2AP5ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 04:44:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 04:40:20 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024



TIC: VX044365.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.367min (-0.000) 12.15 ug/L

response 25553

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	32.57
0.00	0.00	0.00
0.00	0.00	0.00

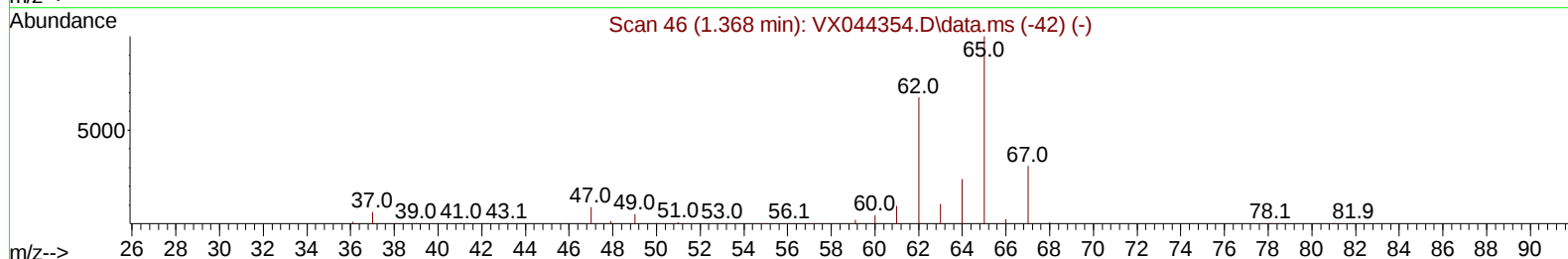
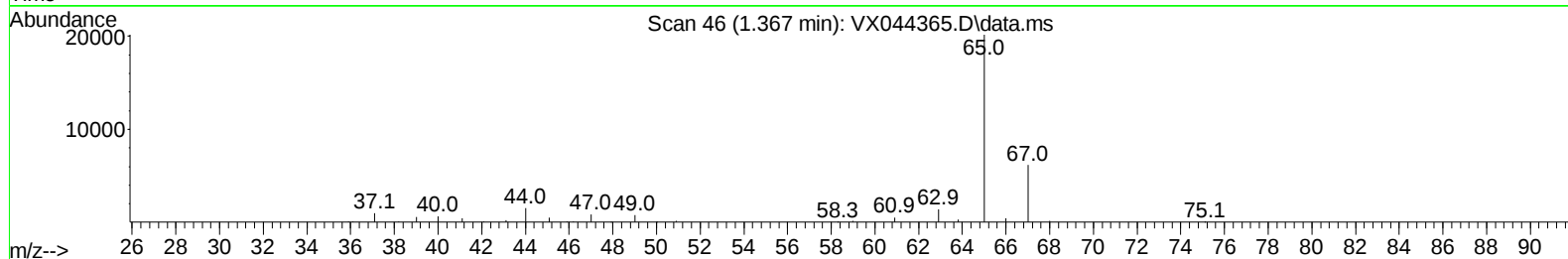
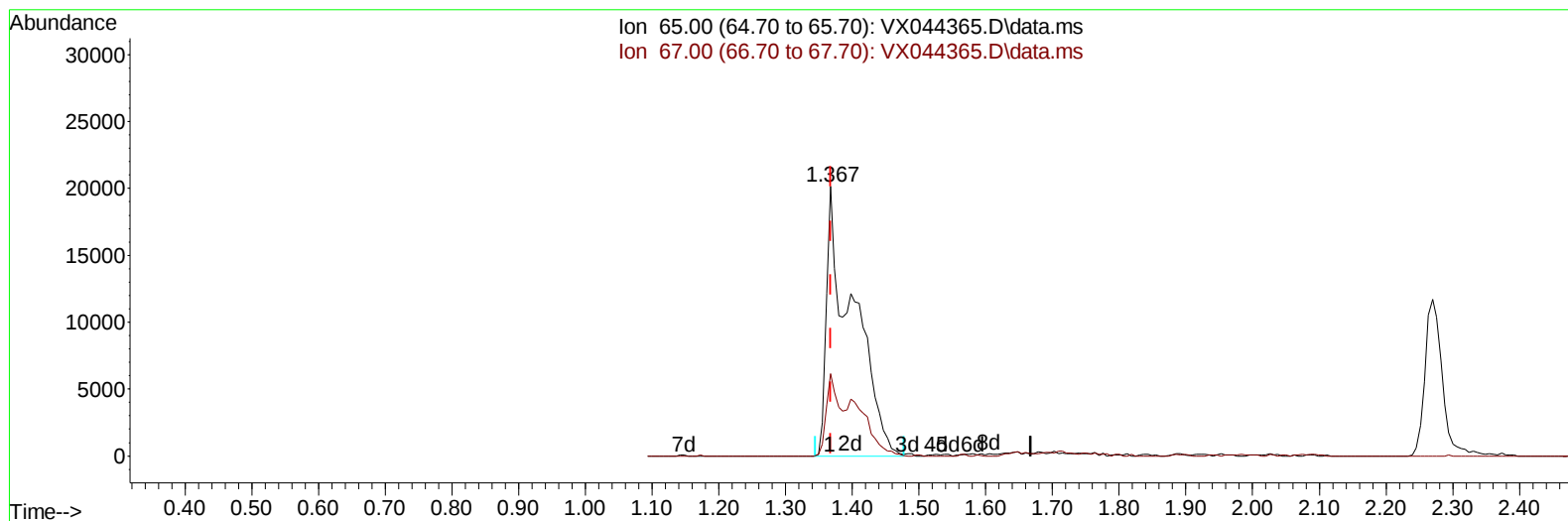
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TIC: VX044365.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.367min (-0.000) 26.54 ug/L m

response 55797

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	14.91#
0.00	0.00	0.00
0.00	0.00	0.00

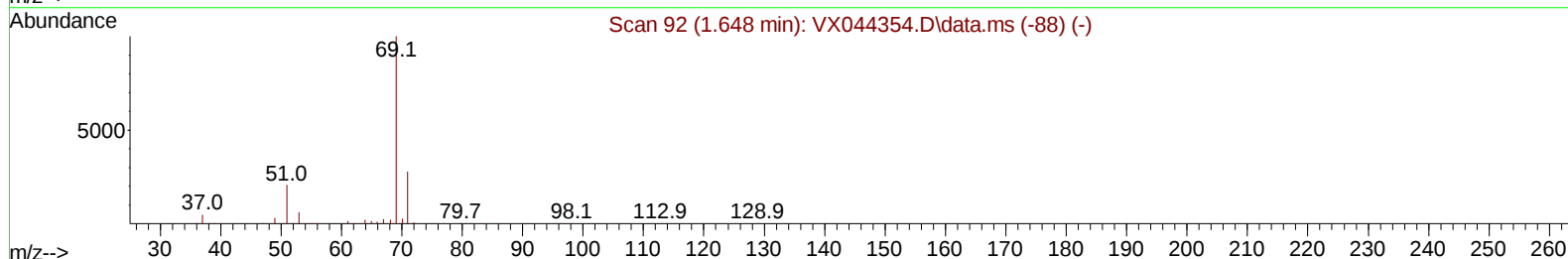
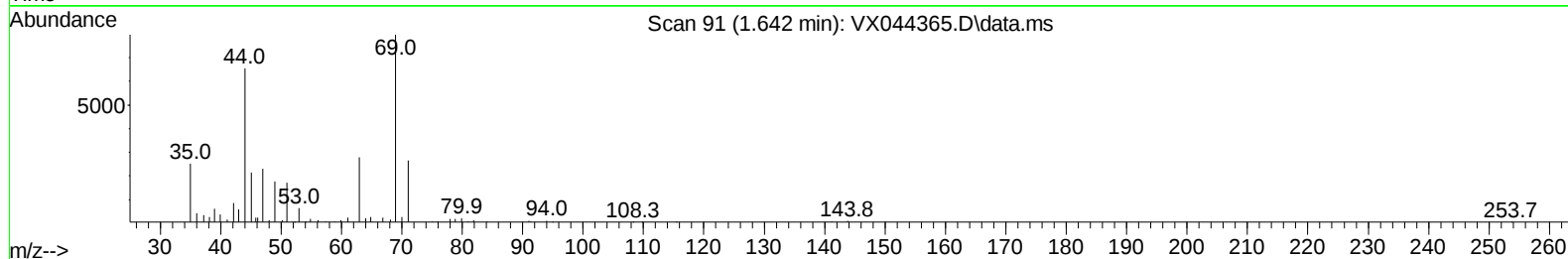
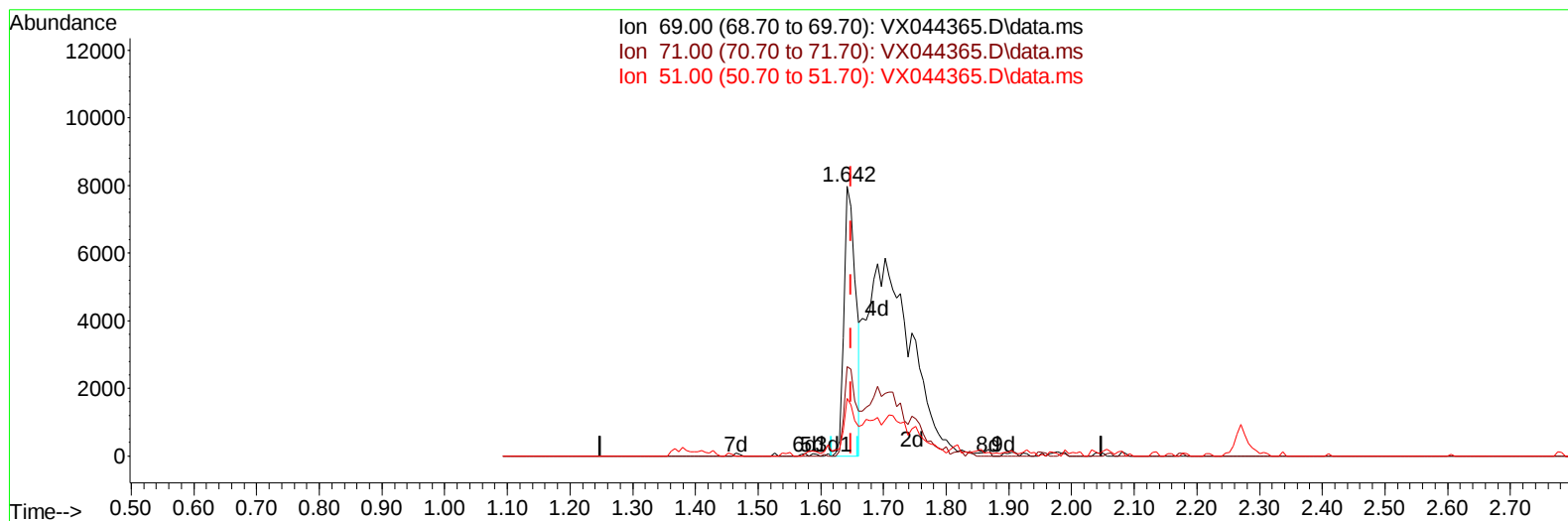
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 Operator : JC/MD
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 Misc : 6.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E2AP5ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 04:44:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
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 QLast Update : Wed Dec 18 04:40:20 2024
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TIC: VX044365.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 6.41 ug/L

response 10439

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	37.69
51.00	28.20	21.36
0.00	0.00	0.00

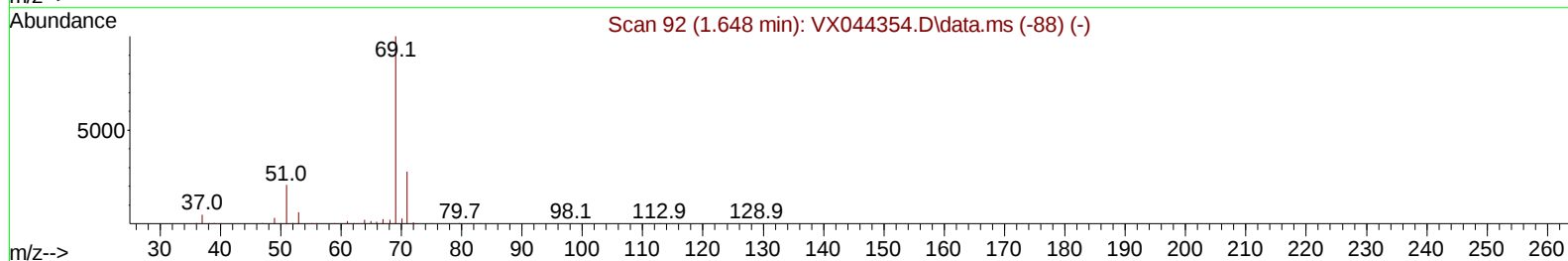
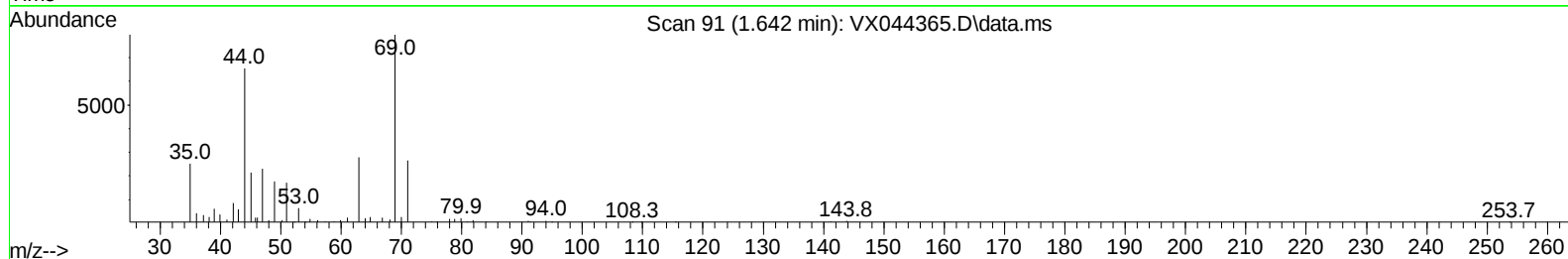
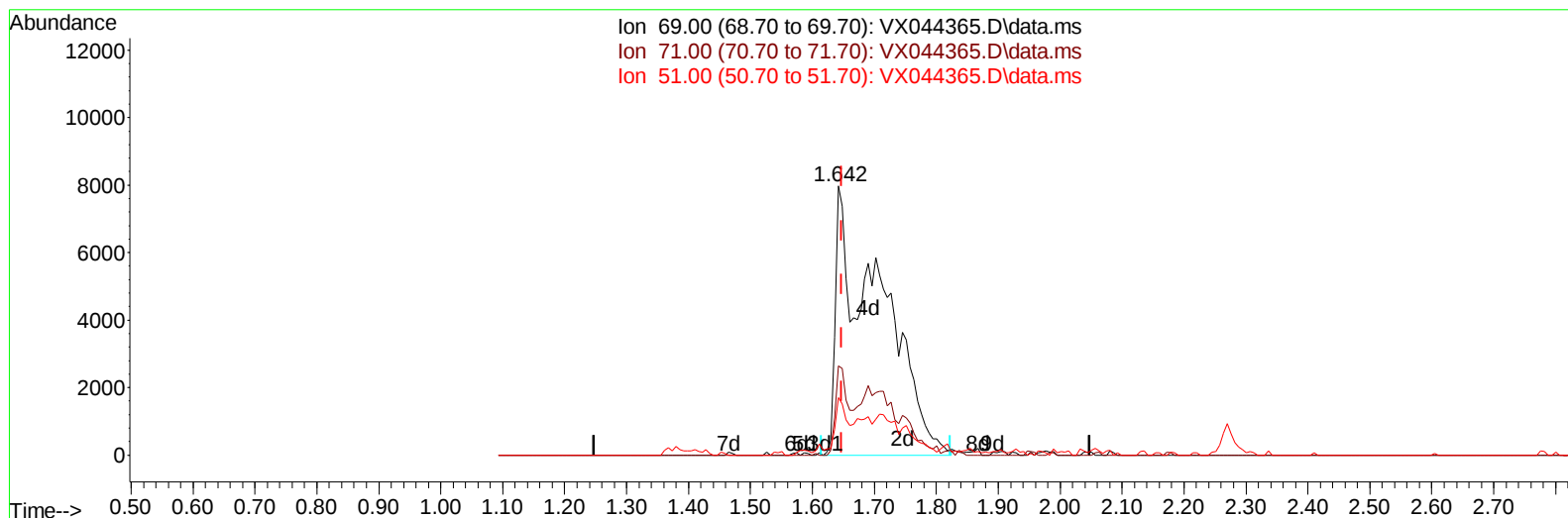
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Data File : VX044365.D
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Misc : 6.00g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E2AP5ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 04:44:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 04:40:20 2024
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TIC: VX044365.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 24.11 ug/L m

response 39268

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	10.02#
51.00	28.20	5.68#
0.00	0.00	0.00

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 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E2AP5ME

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	229741	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	207182	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	92210	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	55797m	26.540	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	53.080%#	
7) Chloroethane-d5	1.642	69	39268m	24.111	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	48.220%#	
11) 1,1-Dichloroethene-d2	2.270	65	20786	23.118	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	46.240%#	
21) 2-Butanone-d5	4.495	46	87846	68.246	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	68.250%	
24) Chloroform-d	5.050	84	126851	31.778	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	63.560%#	
26) 1,2-Dichloroethane-d4	5.952	65	90525	32.068	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	64.140%#	
32) Benzene-d6	5.964	84	234291	32.728	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	65.460%#	
36) 1,2-Dichloropropane-d6	7.305	67	77449	34.842	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	69.680%#	
41) Toluene-d8	8.647	98	202622	30.611	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	61.220%#	
43) trans-1,3-Dichloroprop...	8.951	79	27627	25.863	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	51.720%#	
47) 2-Hexanone-d5	9.390	63	66841	77.120	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	77.120%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	111557	37.428	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	74.860%	
66) 1,2-Dichlorobenzene-d4	12.323	152	81156	37.774	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	75.540%#	

Target Compounds Qvalue

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

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