

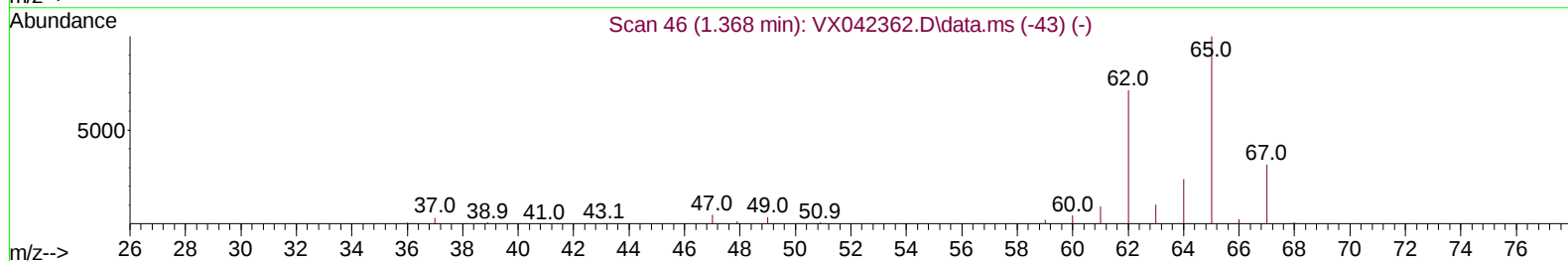
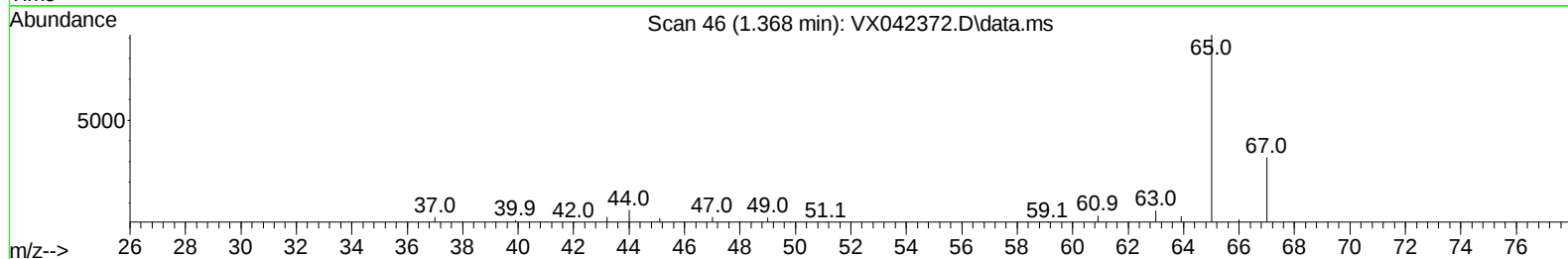
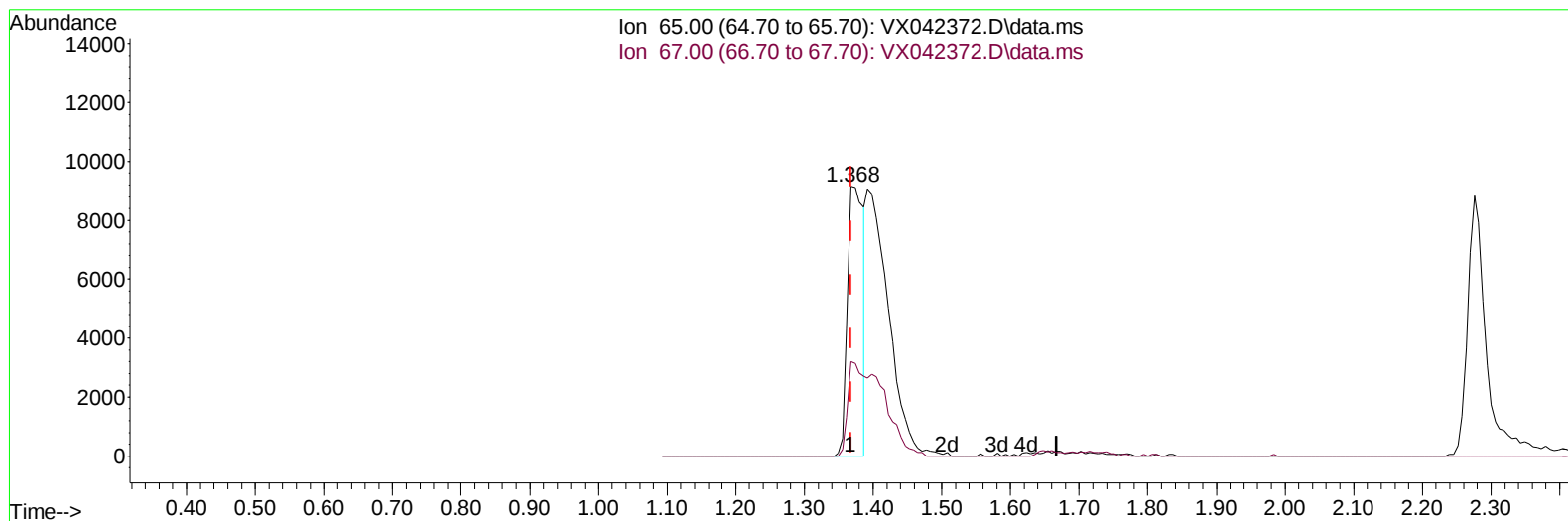
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042372.D
Acq On : 18 Jul 2024 16:16
Operator : JC/MD
Sample : P3215-07ME
Misc : 5.49g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C12ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/19/2024
Supervised By :Mahesh Dadoda 07/22/2024

Quant Time: Jul 19 05:31:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 19 05:29:00 2024
Response via : Initial Calibration



TIC: VX042372.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 10.91 ug/L

response 14742

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	39.78
0.00	0.00	0.00
0.00	0.00	0.00

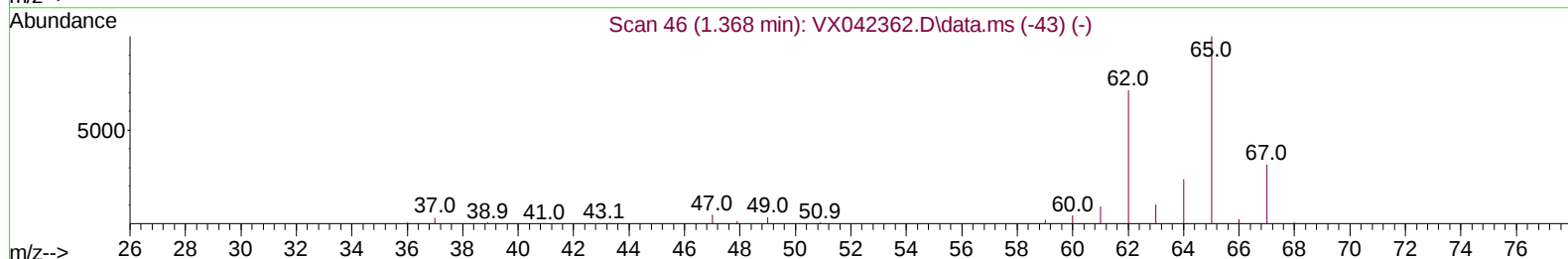
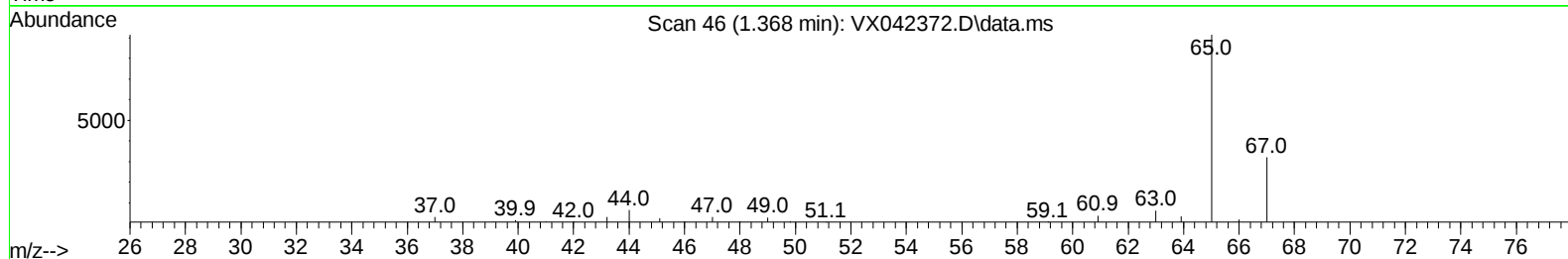
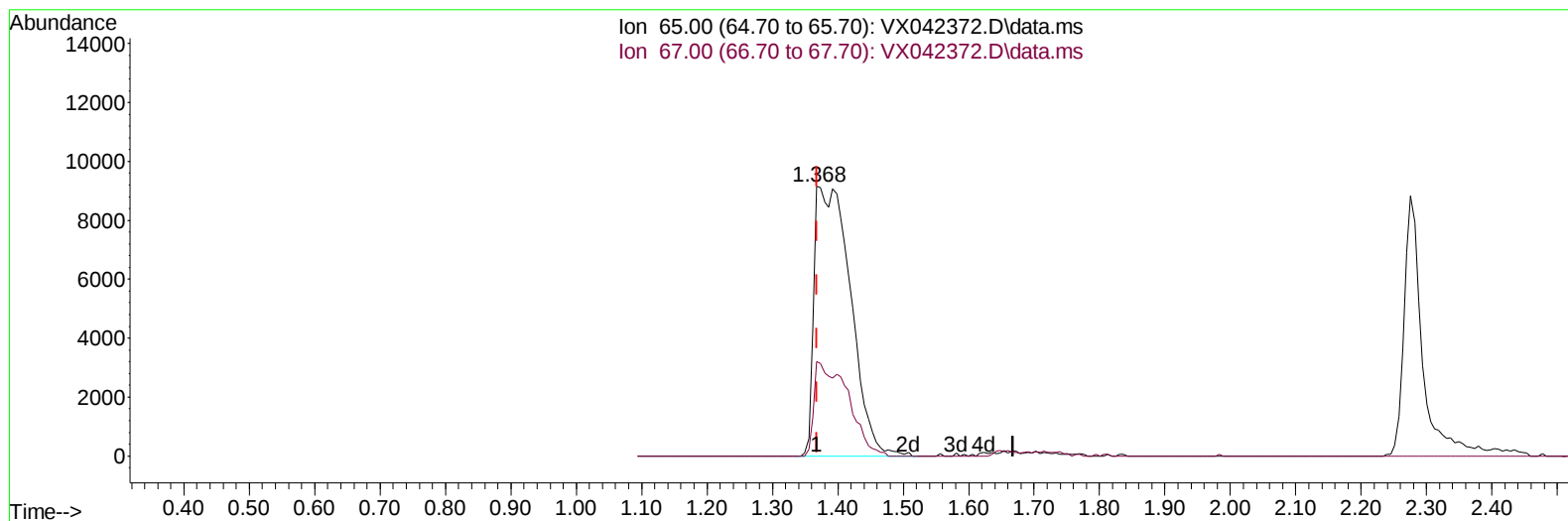
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(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 26.18 ug/L m

response 35363

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	16.58#
0.00	0.00	0.00
0.00	0.00	0.00

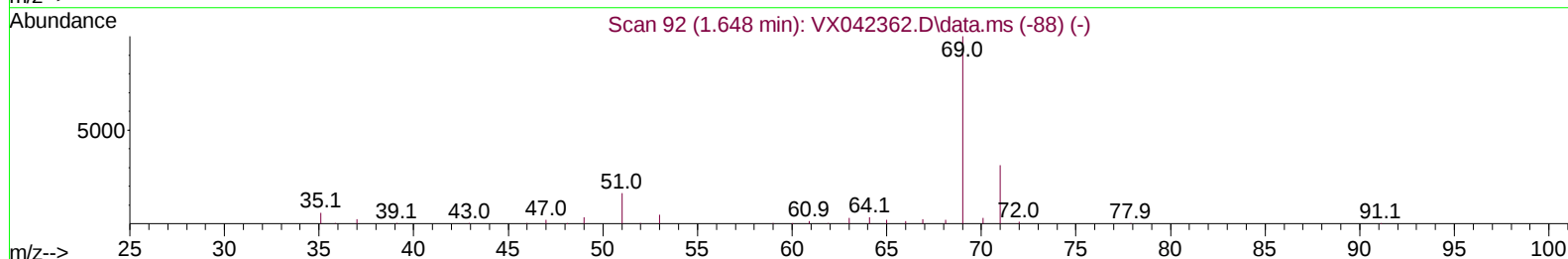
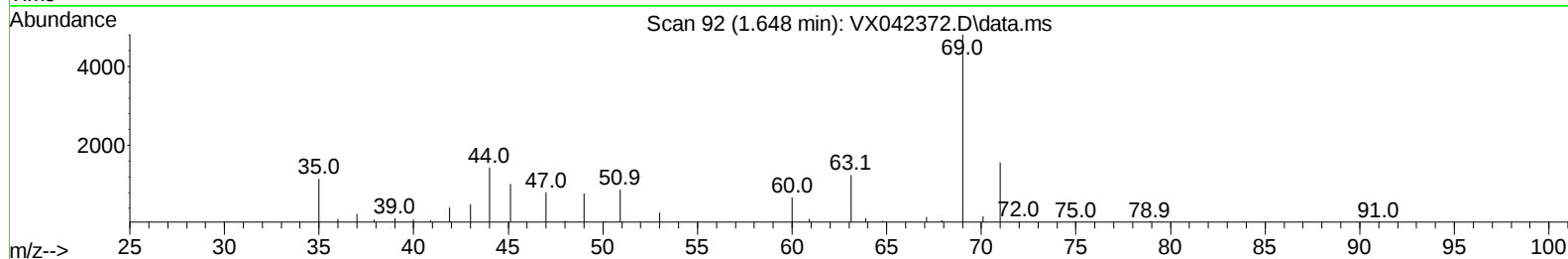
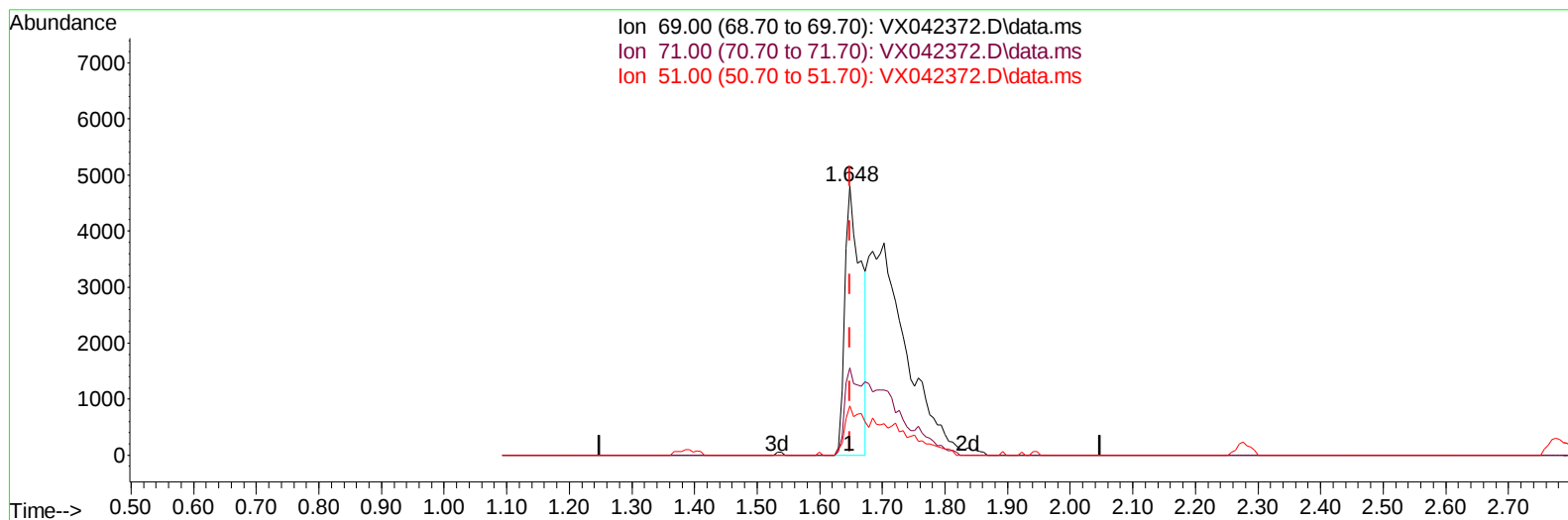
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Data File : VX042372.D
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Operator : JC/MD
Sample : P3215-07ME
Misc : 5.49g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C12ME

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TIC: VX042372.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 10.28 ug/L

response 8742

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	29.33
51.00	12.70	10.60
0.00	0.00	0.00

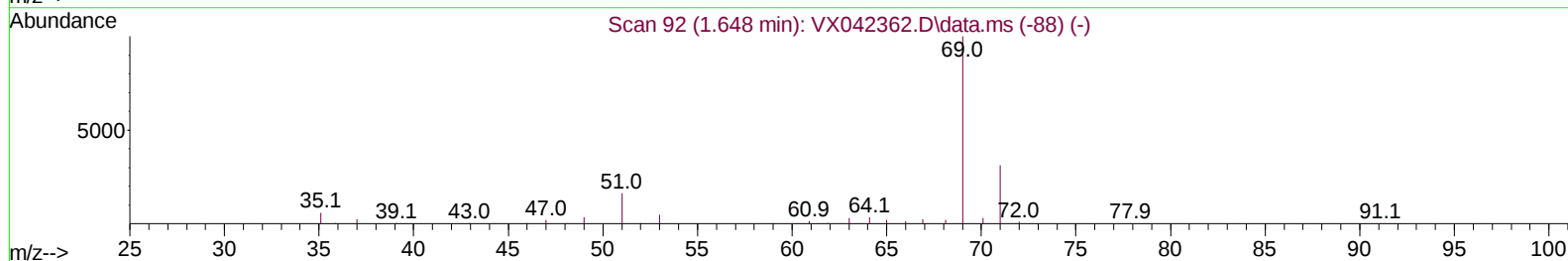
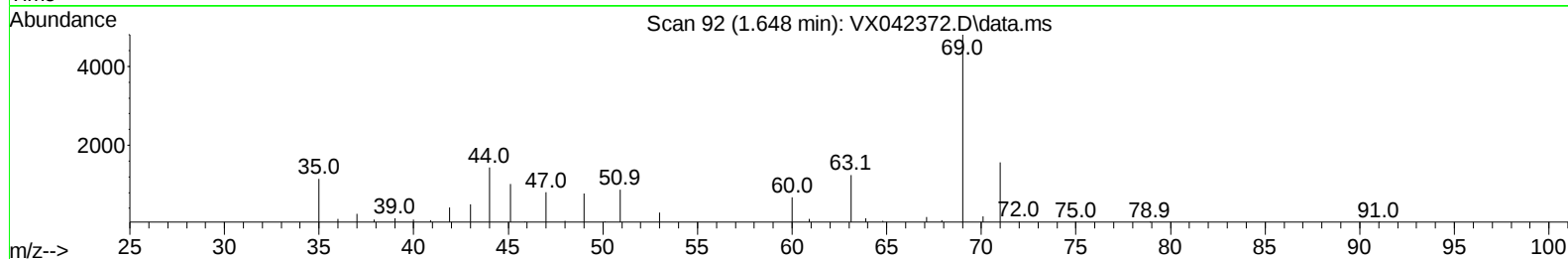
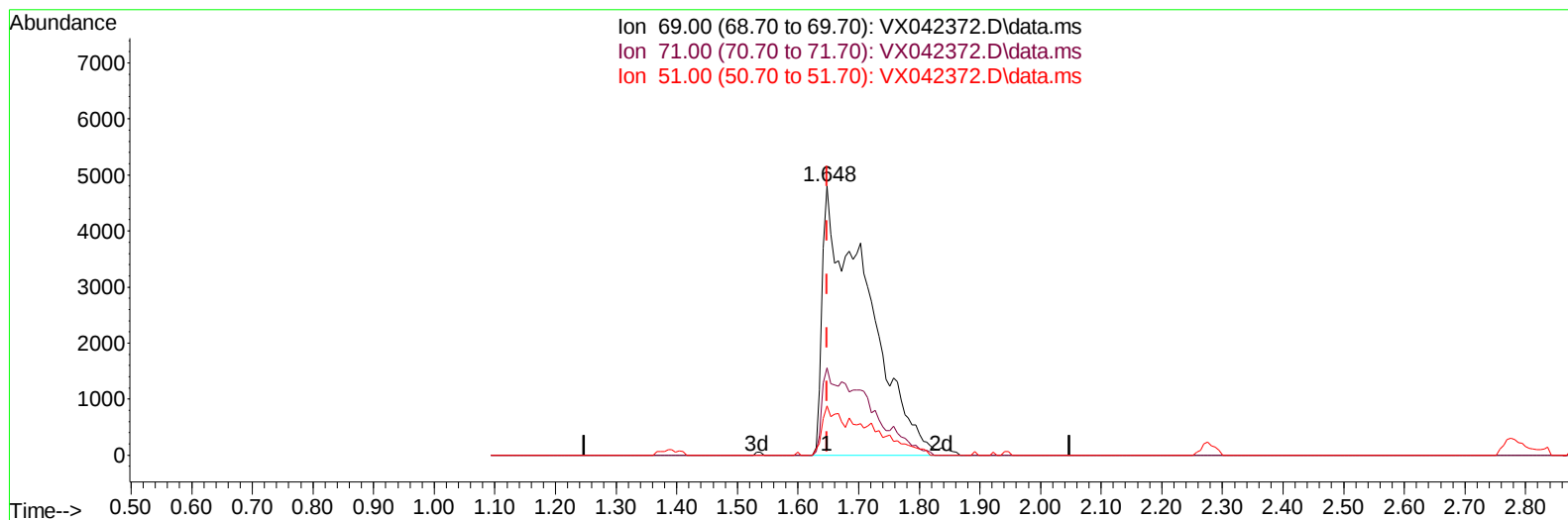
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Misc : 5.49g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C12ME

Manual IntegrationsAPPROVED

Quant Time: Jul 19 05:31:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
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TIC: VX042372.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 29.10 ug/L m

response 24745

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	10.36#
51.00	12.70	3.75#
0.00	0.00	0.00

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 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	232063	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	211709	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	110225	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	35363m	26.180	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	52.360%#	
7) Chloroethane-d5	1.648	69	24745m	29.095	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	58.200%#	
11) 1,1-Dichloroethene-d2	2.276	65	16291	27.557	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	55.120%#	
21) 2-Butanone-d5	4.489	46	78606	80.754	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	80.750%	
24) Chloroform-d	5.056	84	96733	35.617	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	71.240%	
26) 1,2-Dichloroethane-d4	5.952	65	63103	39.365	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	78.720%	
32) Benzene-d6	5.964	84	199255	36.412	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	72.820%	
36) 1,2-Dichloropropane-d6	7.306	67	64759	39.324	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	78.640%	
41) Toluene-d8	8.647	98	178435	34.991	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	69.980%#	
43) trans-1,3-Dichloroprop...	8.952	79	23918	33.605	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	67.220%	
47) 2-Hexanone-d5	9.390	63	62656	83.819	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	83.820%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	98609	40.502	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	81.000%	
66) 1,2-Dichlorobenzene-d4	12.323	152	86123	40.227	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	80.460%	
Target Compounds						
15) Methyl Acetate	2.721	43	9752	5.780	ug/L	Qvalue 98

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

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