

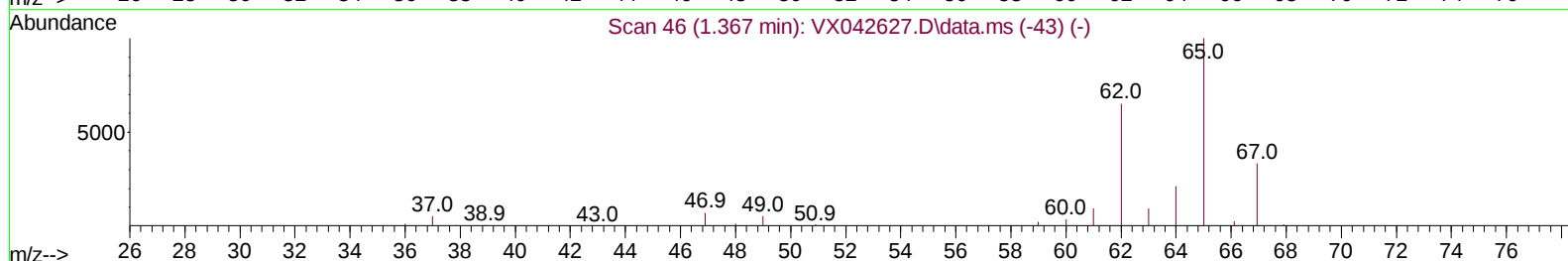
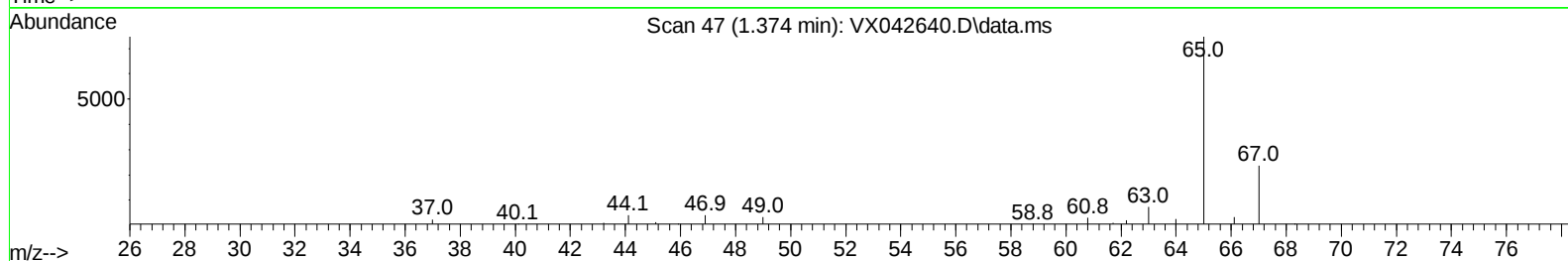
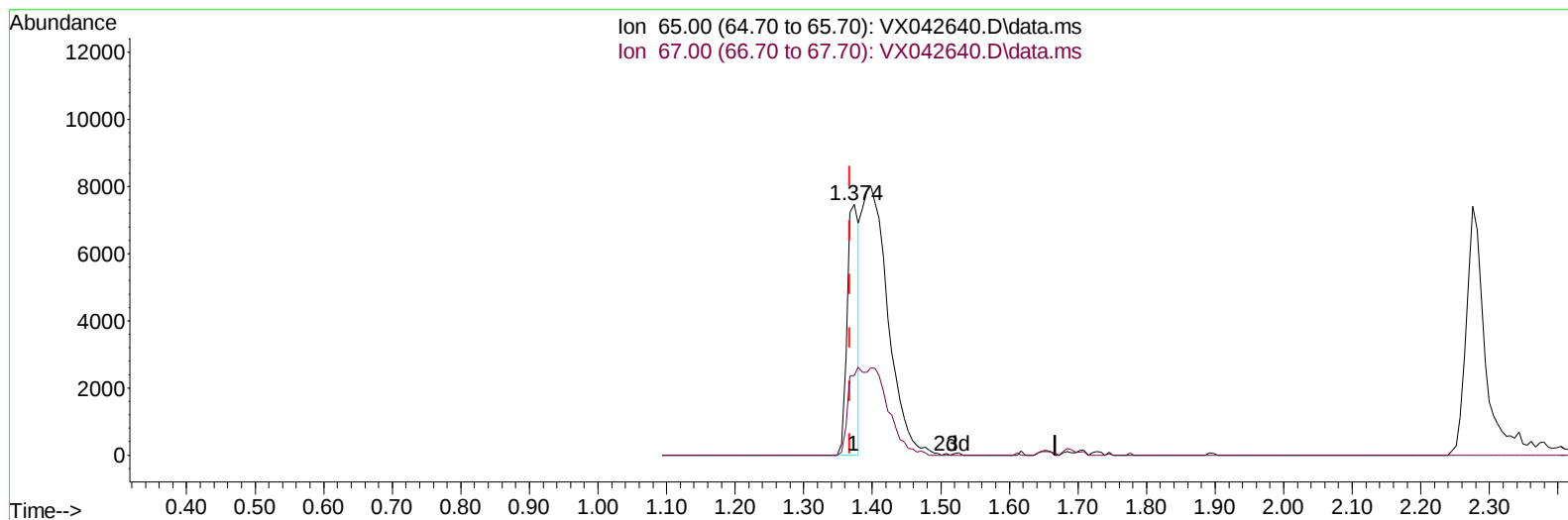
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
Data File : VX042640.D
Acq On : 27 Jul 2024 07:35
Operator : JC/MD
Sample : P3276-22ME
Misc : 9.55g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20J9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/29/2024
Supervised By :Mahesh Dadoda 07/29/2024

Quant Time: Jul 29 01:31:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 27 03:03:38 2024
Response via : Initial Calibration



TIC: VX042640.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.374min (+ 0.006) 9.06 ug/L

response 9084

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	43.43#
0.00	0.00	0.00
0.00	0.00	0.00

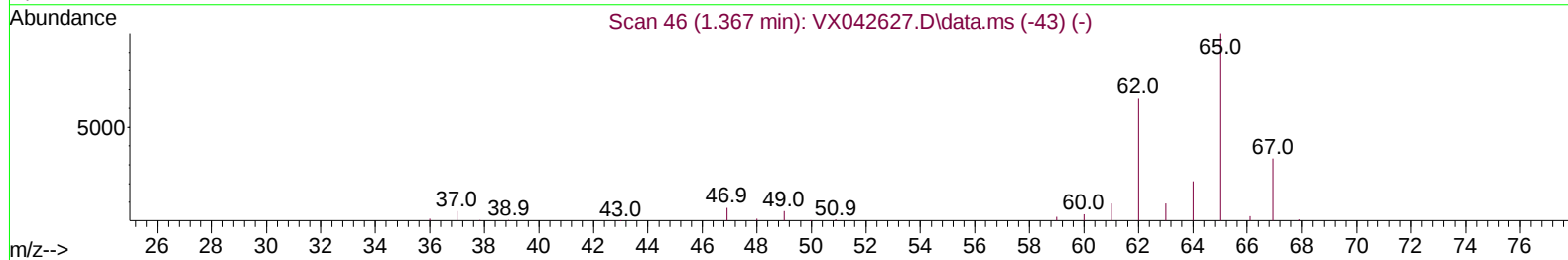
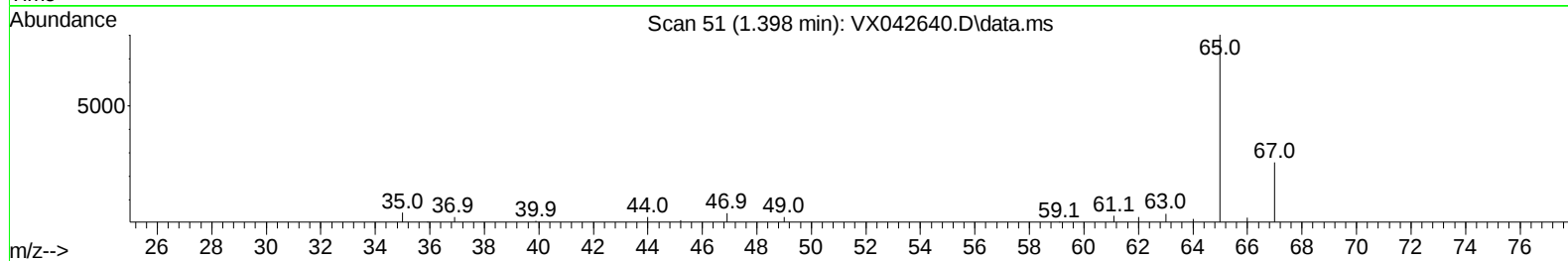
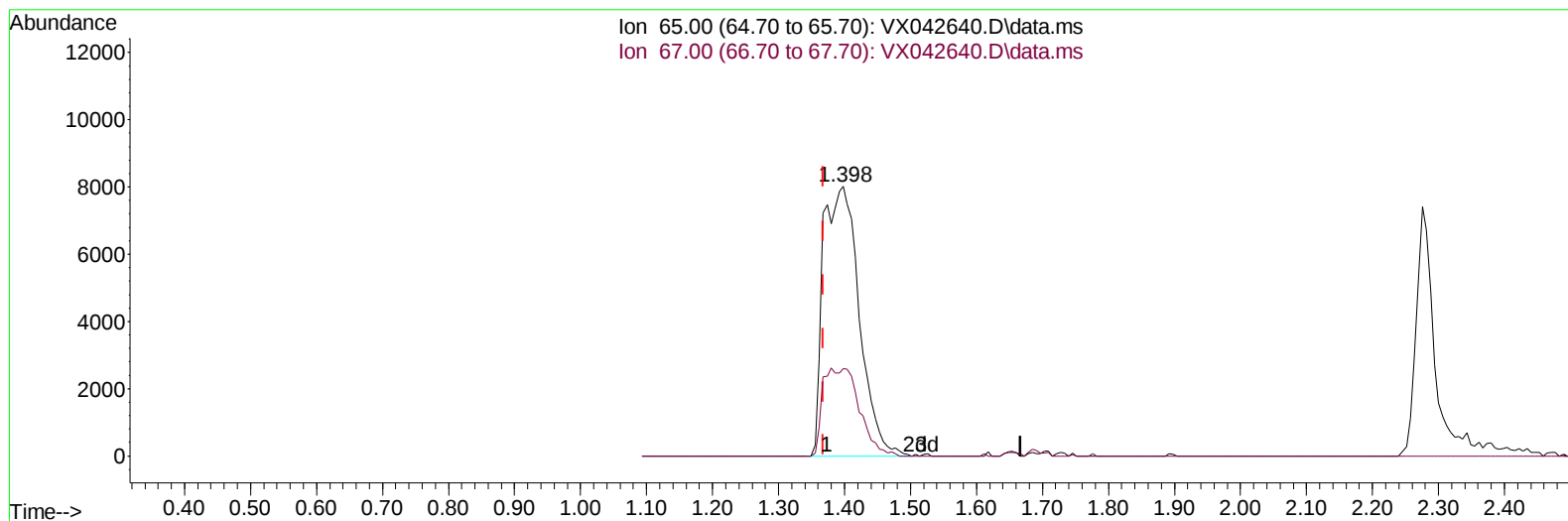
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ClientSampleId :
E20J9ME

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Quant Title : VOC Analysis
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TIC: VX042640.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.398min (+ 0.031) 30.22 ug/L m

response 30291

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	13.02#
0.00	0.00	0.00
0.00	0.00	0.00

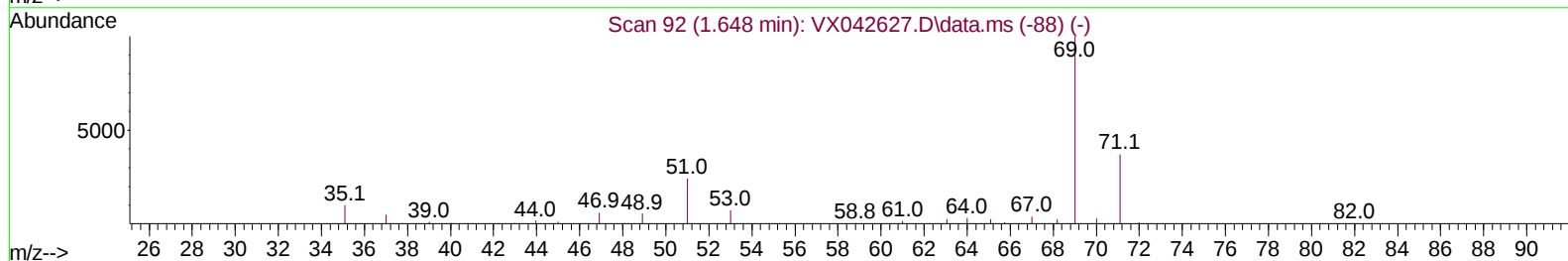
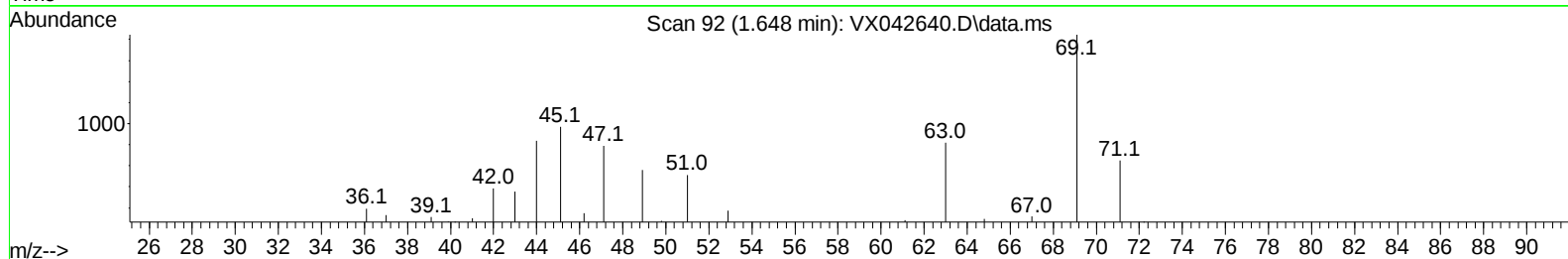
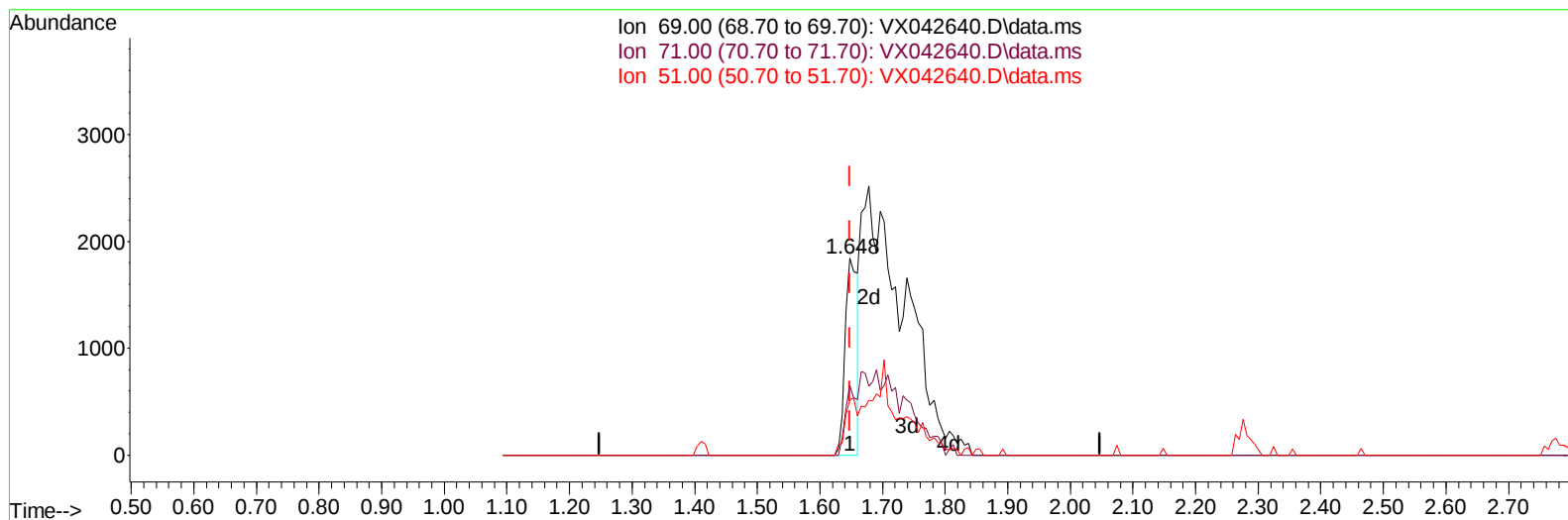
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
Data File : VX042640.D
Acq On : 27 Jul 2024 07:35
Operator : JC/MD
Sample : P3276-22ME
Misc : 9.55g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20J9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/29/2024
Supervised By :Mahesh Dadoda 07/29/2024

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TIC: VX042640.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 6.24 ug/L

response 2578

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	32.89
51.00	30.10	28.47
0.00	0.00	0.00

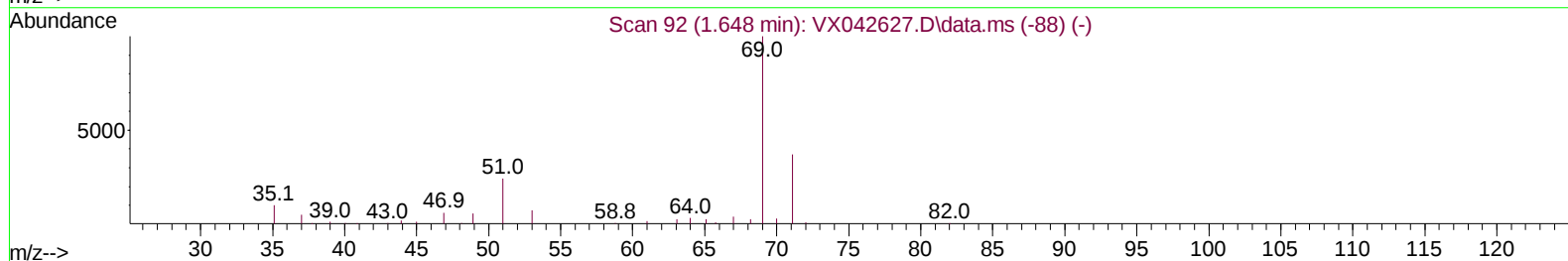
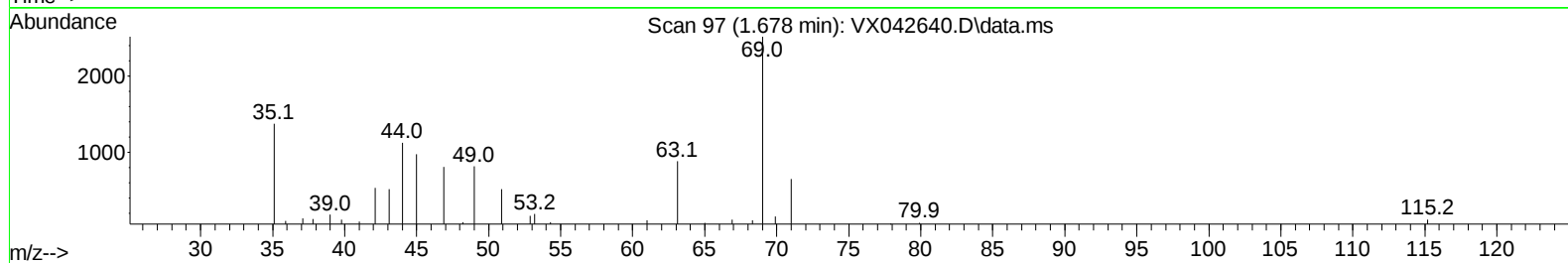
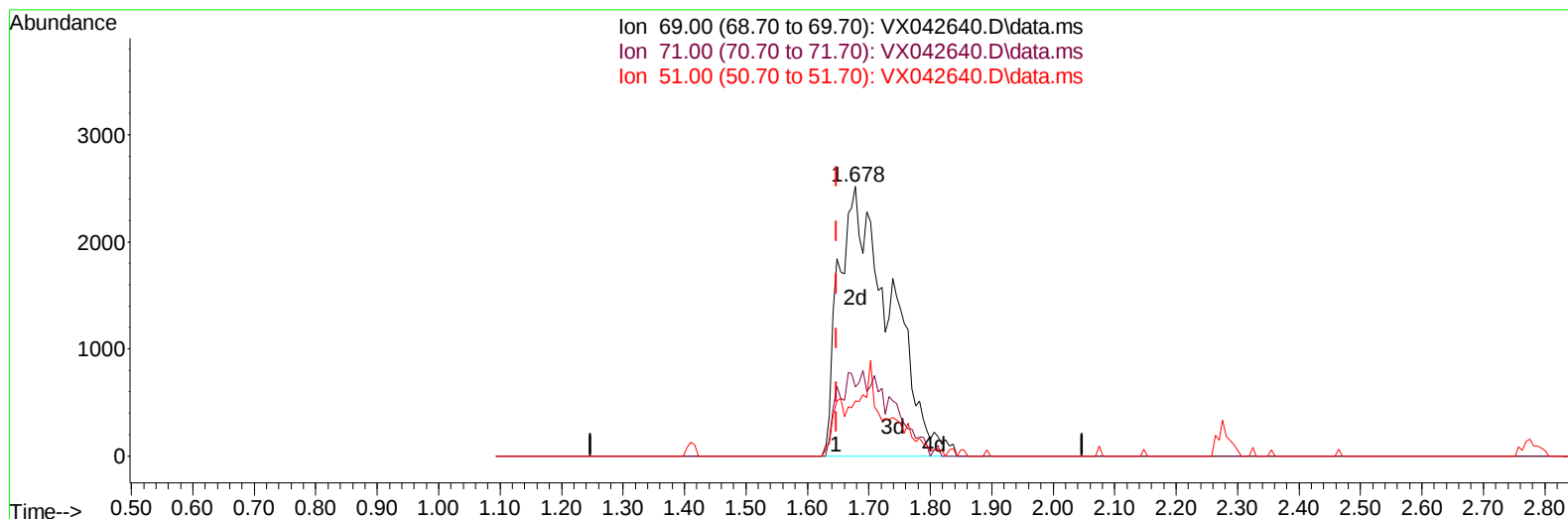
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Data File : VX042640.D
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ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20J9ME

Manual IntegrationsAPPROVED

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TIC: VX042640.D\data.ms

(7) Chloroethane-d5 (S)

1.678min (+ 0.031) 35.46 ug/L m

response 14647

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	5.79#
51.00	30.10	5.01#
0.00	0.00	0.00

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 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
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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	164992	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	146853	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	60045	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.398	65	30291m	30.219	ug/L	0.03
Spiked Amount 50.000	Range 60	- 135	Recovery	=	60.440%	
7) Chloroethane-d5	1.678	69	14647m	35.460	ug/L	0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	70.920%	
11) 1,1-Dichloroethene-d2	2.276	65	13733	27.806	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	55.620%#	
21) 2-Butanone-d5	4.489	46	43077	57.983	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	57.980%	
24) Chloroform-d	5.056	84	75071	34.216	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	68.440%#	
26) 1,2-Dichloroethane-d4	5.952	65	52178	36.862	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	73.720%	
32) Benzene-d6	5.964	84	157474	38.638	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	77.280%	
36) 1,2-Dichloropropane-d6	7.305	67	46790	38.790	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	77.580%	
41) Toluene-d8	8.647	98	138892	38.008	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	76.020%#	
43) trans-1,3-Dichloroprop...	8.951	79	16401	29.055	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	58.120%#	
47) 2-Hexanone-d5	9.390	63	37697	69.899	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	69.900%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	63399	36.504	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	73.000%	
66) 1,2-Dichlorobenzene-d4	12.323	152	46675	41.131	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	82.260%	
Target Compounds						
20) cis-1,2-Dichloroethene	4.483	96	4211	3.368	ug/L	Qvalue 88

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

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