

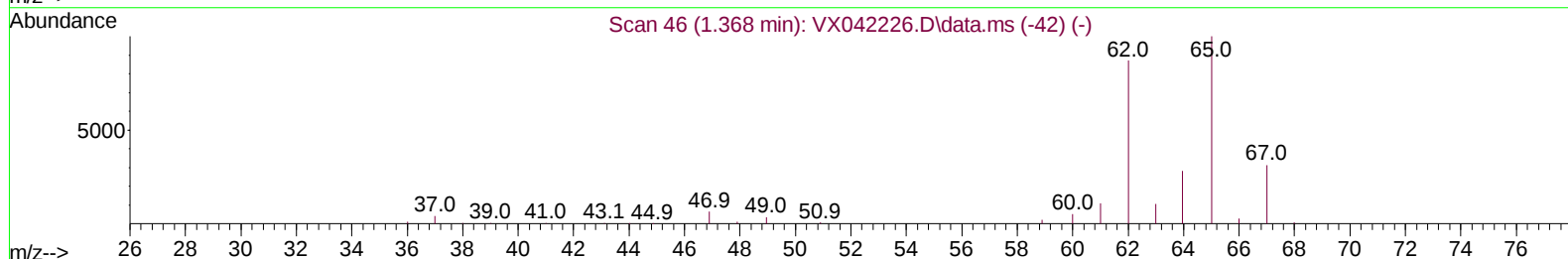
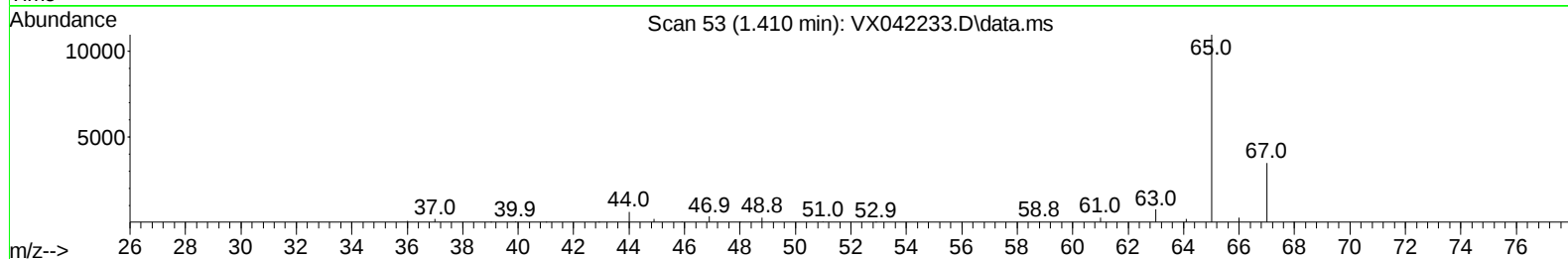
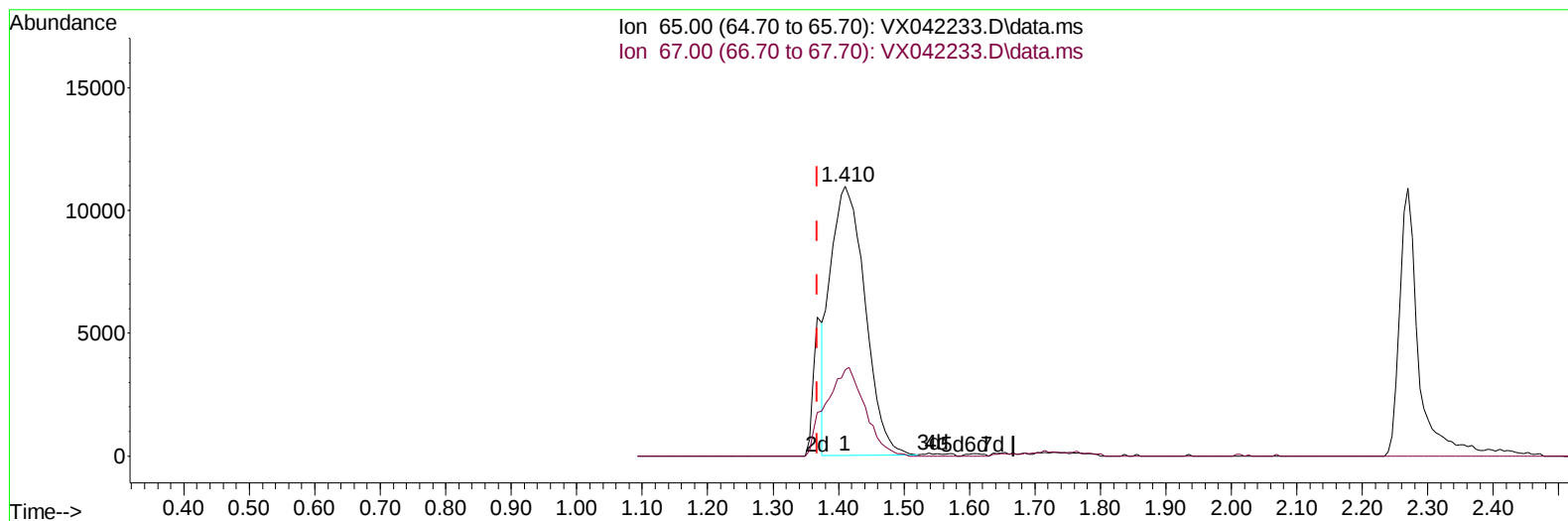
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070824\
Data File : VX042233.D
Acq On : 08 Jul 2024 13:00
Operator : JC/MD
Sample : P3100-22ME
Misc : 4.90g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4D50ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/09/2024
Supervised By :Mahesh Dadoda 07/09/2024

Quant Time: Jul 09 02:37:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 09 02:35:21 2024
Response via : Initial Calibration



TIC: VX042233.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.410min (+ 0.043) 27.22 ug/L

response 40593

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	36.64
0.00	0.00	0.00
0.00	0.00	0.00

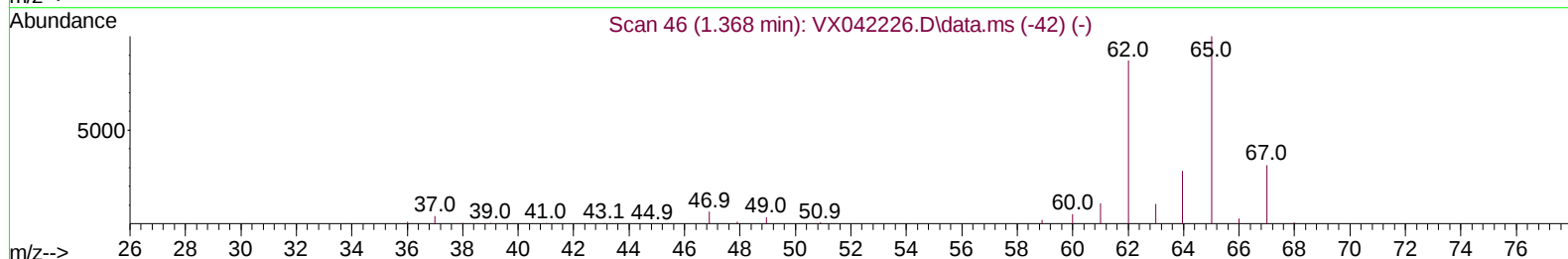
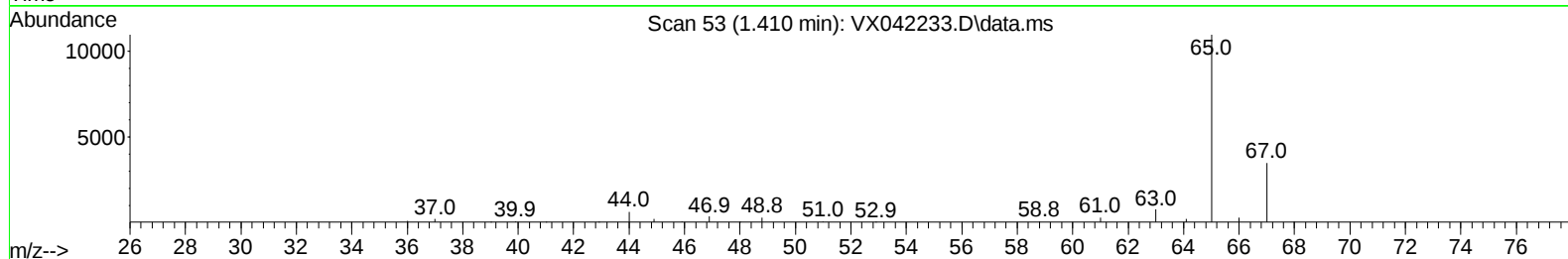
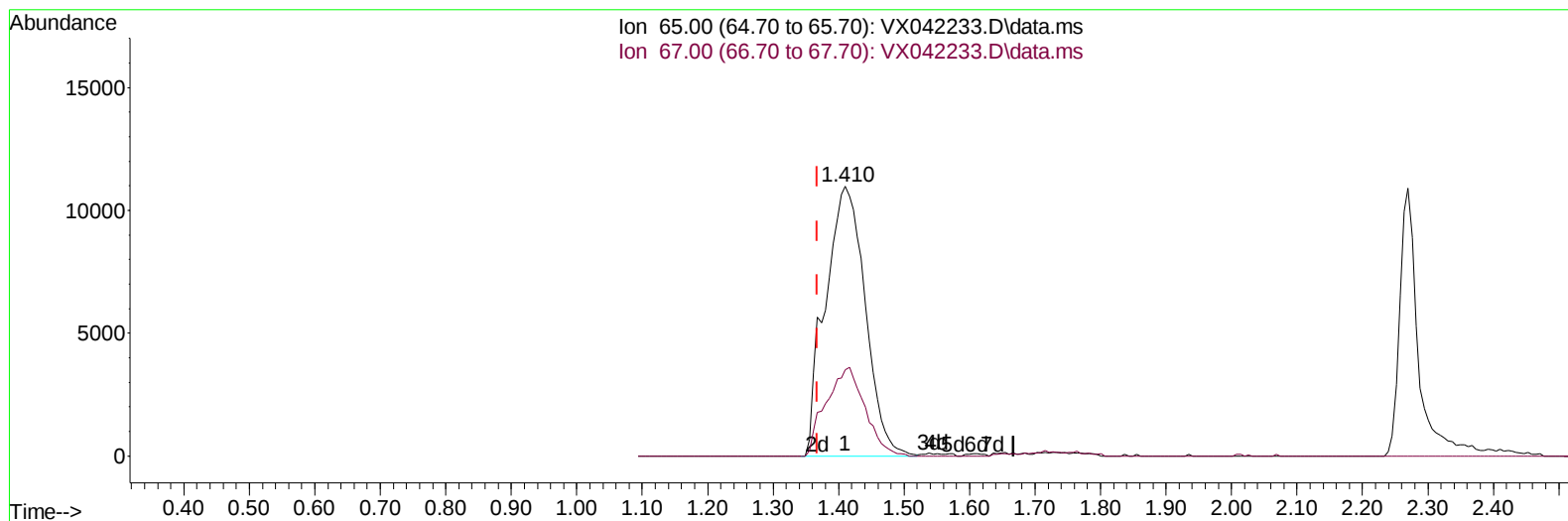
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TIC: VX042233.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.410min (+ 0.043) 31.12 ug/L m

response 46399

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	32.06
0.00	0.00	0.00
0.00	0.00	0.00

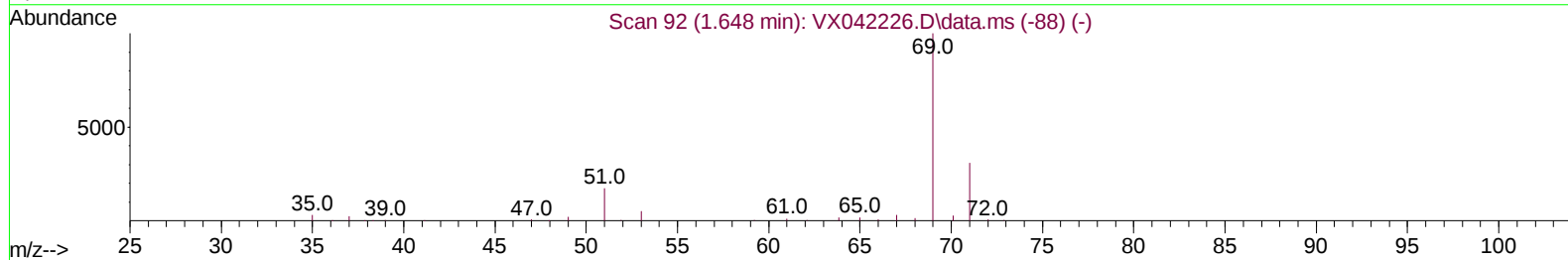
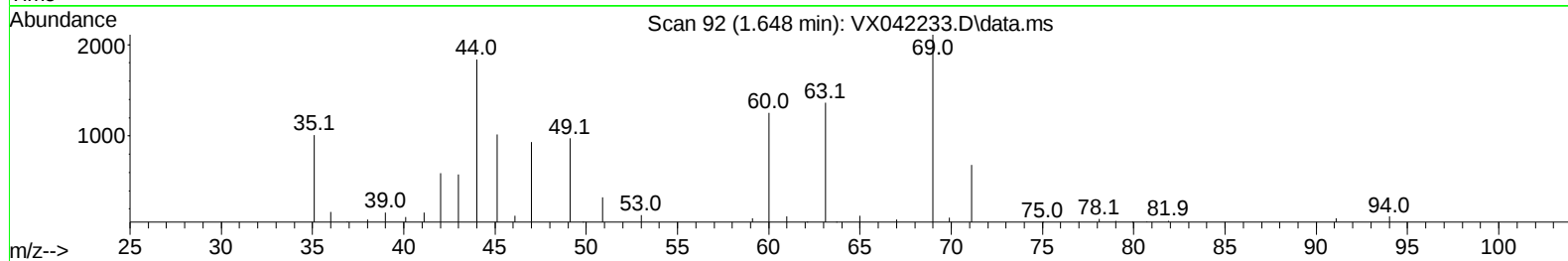
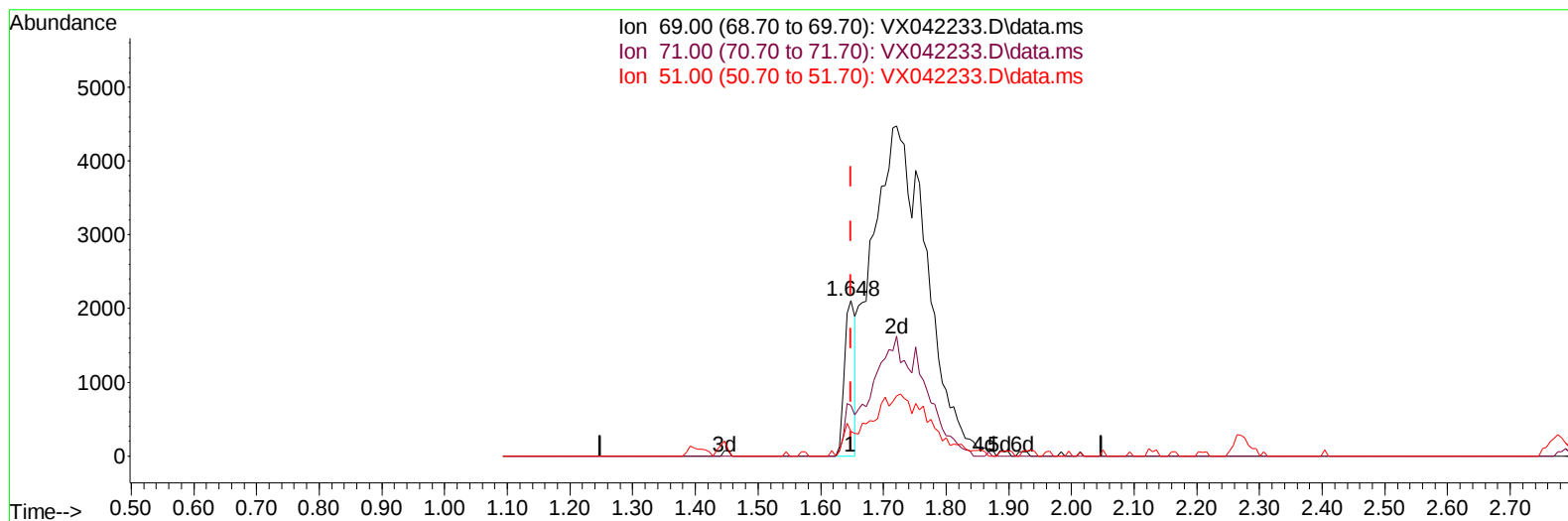
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A4D50ME

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TIC: VX042233.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (-0.000) 2.72 ug/L

response 2550

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	32.90
51.00	12.70	24.31#
0.00	0.00	0.00

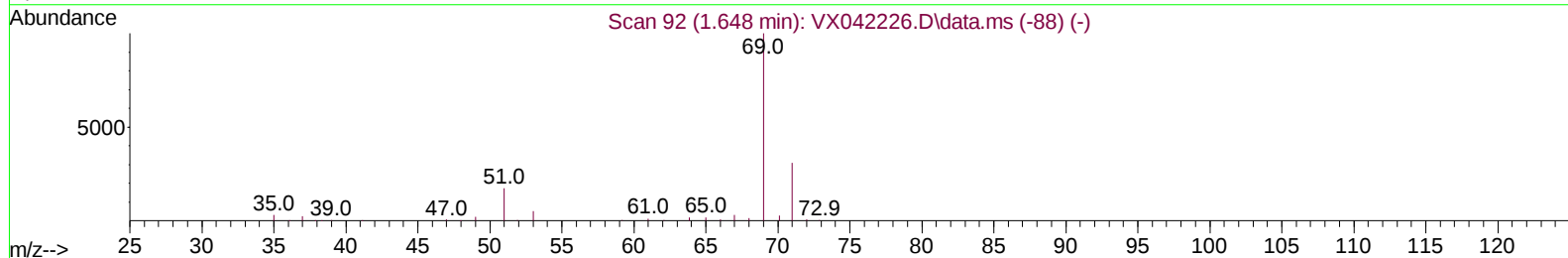
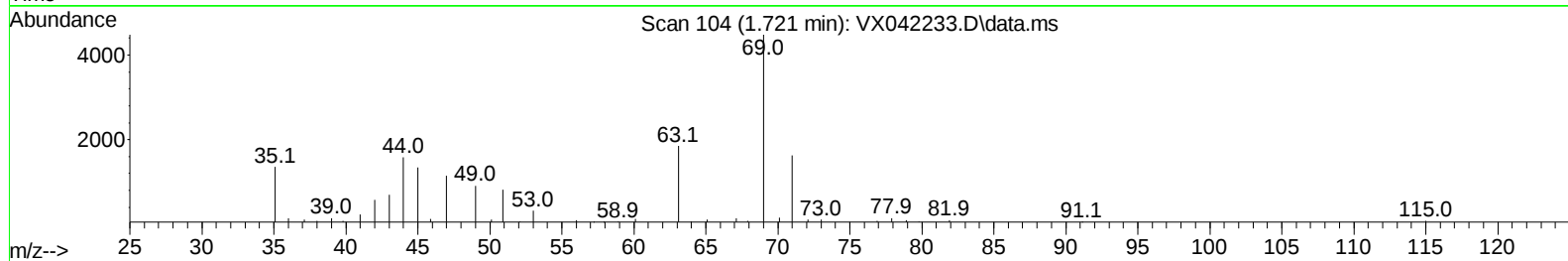
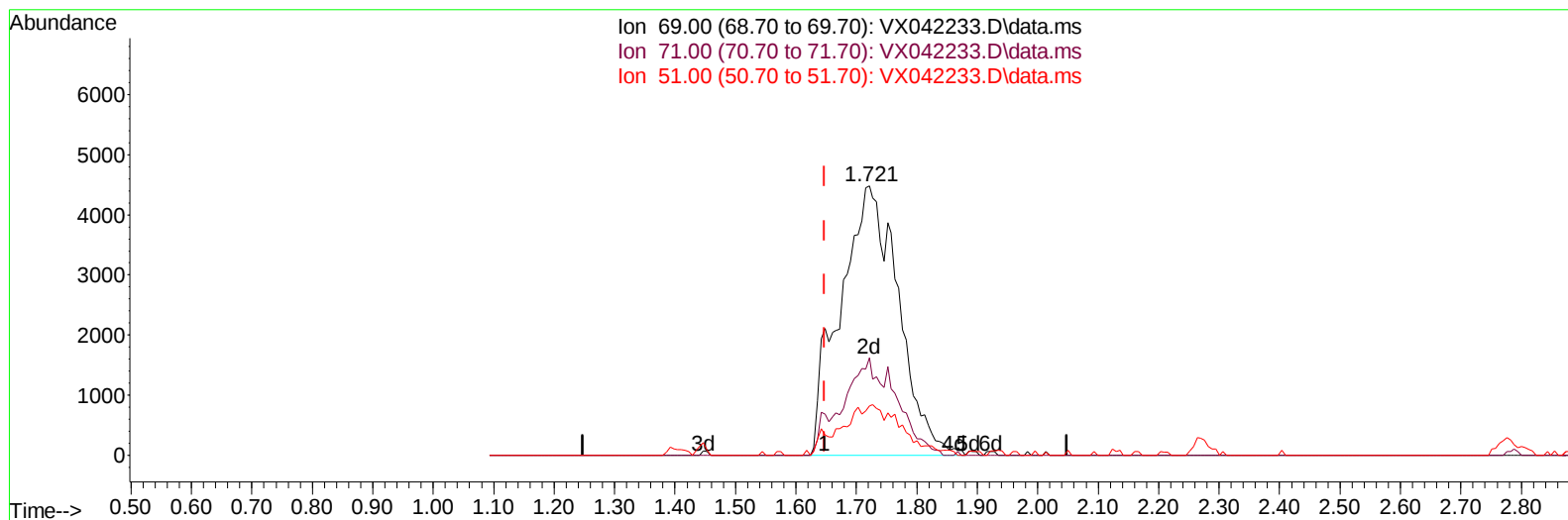
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4D50ME

Manual IntegrationsAPPROVED

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TIC: VX042233.D\data.ms

(7) Chloroethane-d5 (S)

1.721min (+ 0.073) 31.80 ug/L m

response 29858

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	2.81#
51.00	12.70	2.08#
0.00	0.00	0.00

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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 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	256195	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	235029	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	118200	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.410	65	46399m	31.115	ug/L	0.04
Spiked Amount 50.000	Range 60	- 135	Recovery	=	62.240%	
7) Chloroethane-d5	1.721	69	29858m	31.800	ug/L	0.07
Spiked Amount 50.000	Range 70	- 130	Recovery	=	63.600%#	
11) 1,1-Dichloroethene-d2	2.270	65	20804	31.877	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	63.760%	
21) 2-Butanone-d5	4.495	46	77906	72.496	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery	=	72.500%	
24) Chloroform-d	5.056	84	108230	36.097	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	72.200%	
26) 1,2-Dichloroethane-d4	5.952	65	72359	40.887	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	81.780%	
32) Benzene-d6	5.964	84	232102	38.206	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	76.420%	
36) 1,2-Dichloropropane-d6	7.306	67	74283	40.632	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	81.260%	
41) Toluene-d8	8.647	98	213242	37.667	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	75.340%#	
43) trans-1,3-Dichloroprop...	8.952	79	27666	35.014	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	70.020%	
47) 2-Hexanone-d5	9.391	63	70123	84.500	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	84.500%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	106774	39.505	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	79.000%	
66) 1,2-Dichlorobenzene-d4	12.323	152	91835	40.001	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	80.000%	

Target Compounds Qvalue

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

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