

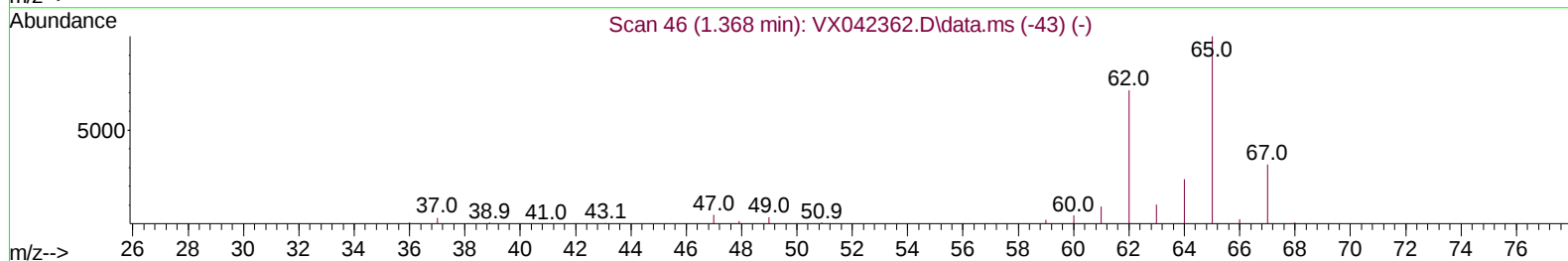
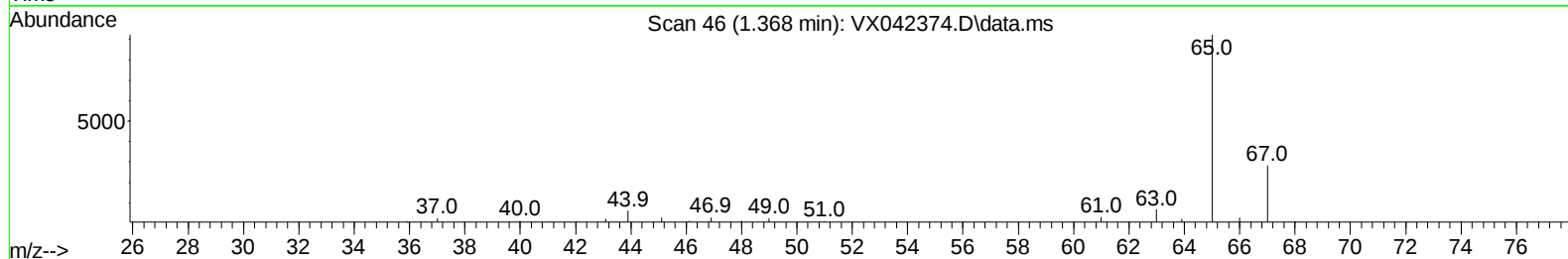
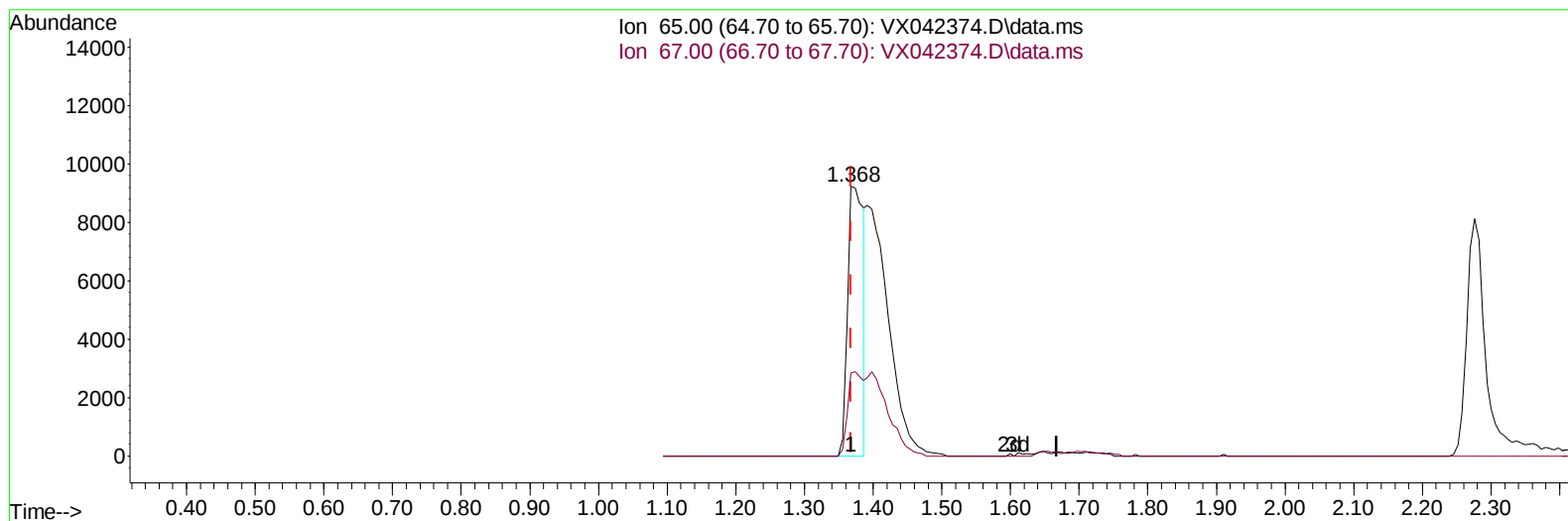
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071824\
Data File : VX042374.D
Acq On : 18 Jul 2024 17:00
Operator : JC/MD
Sample : P3215-11ME
Misc : 5.94g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4D24ME

Manual IntegrationsAPPROVED

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

Quant Time: Jul 19 05:32:14 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: VX042374.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 13.75 ug/L

response 14891

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	31.12
0.00	0.00	0.00
0.00	0.00	0.00

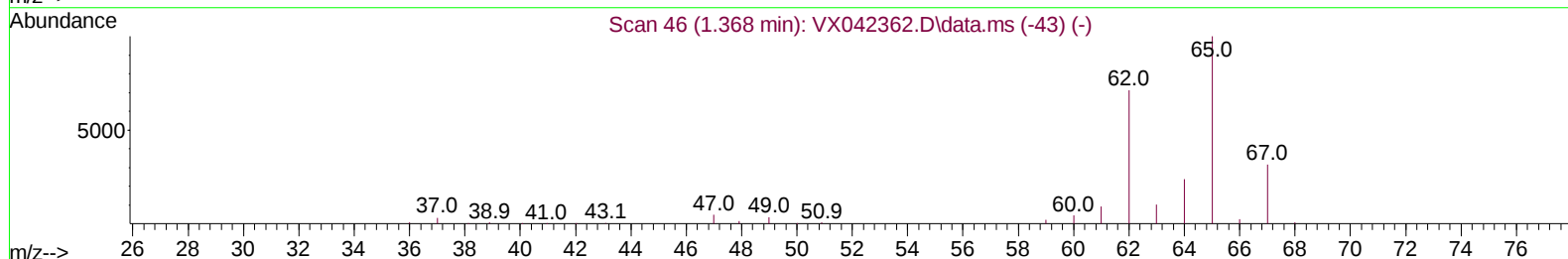
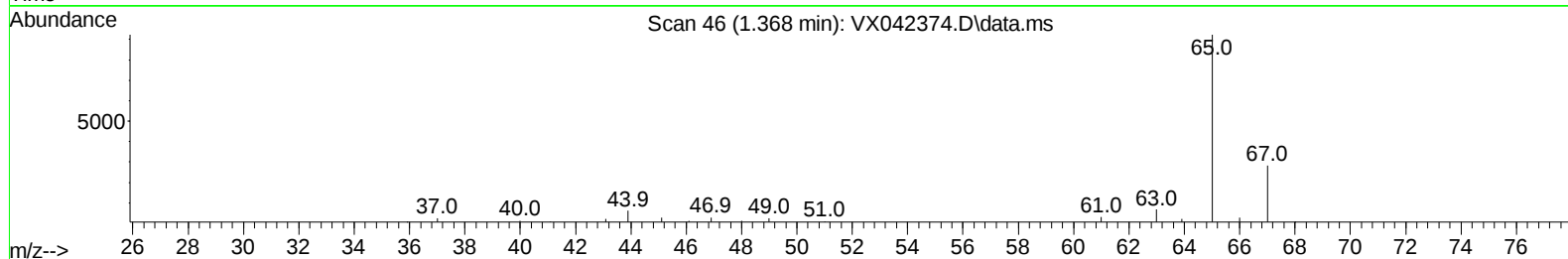
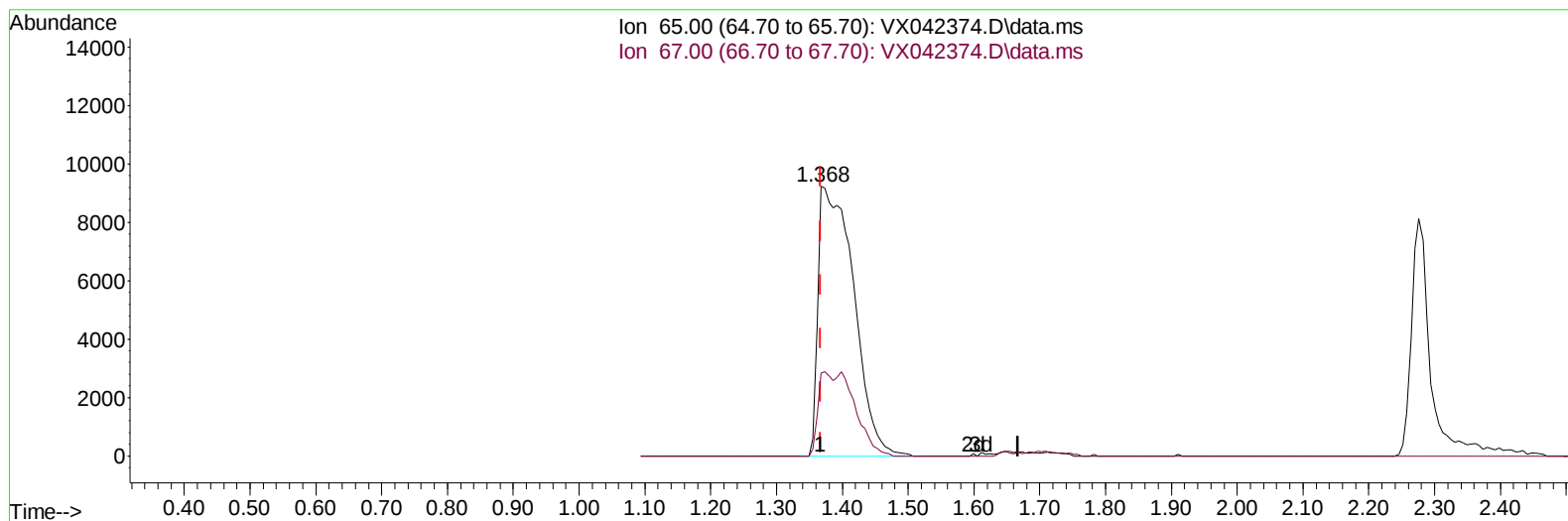
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(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 31.86 ug/L m

response 34496

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.70	13.43#
0.00	0.00	0.00
0.00	0.00	0.00

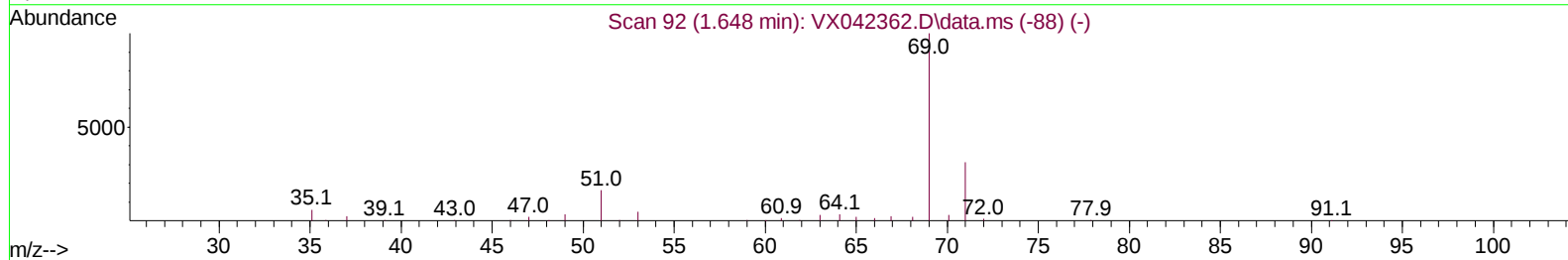
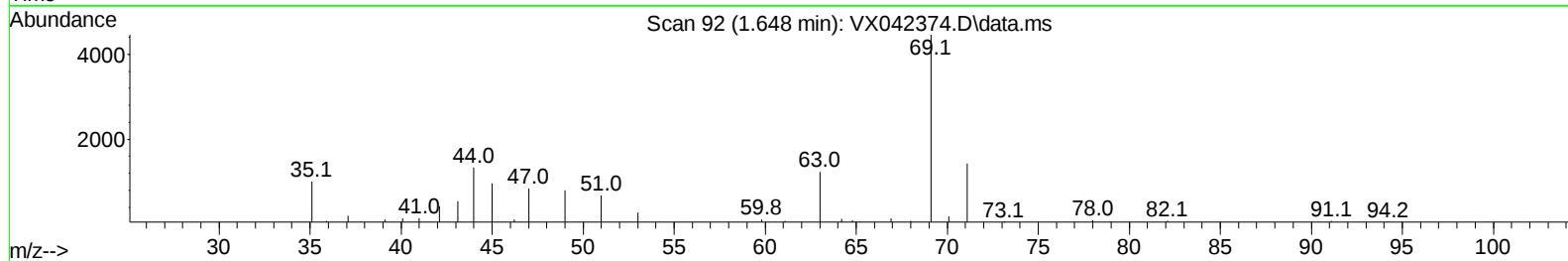
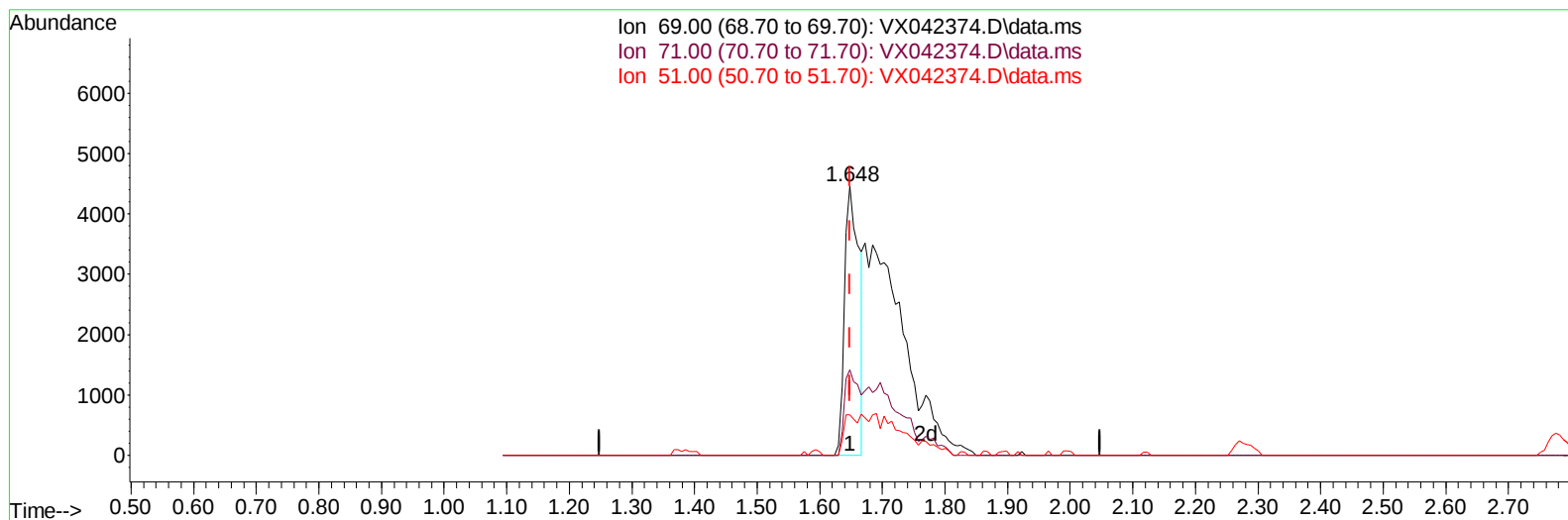
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Instrument :
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ClientSampleId :
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TIC: VX042374.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 10.79 ug/L

response 7356

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	32.19
51.00	12.70	13.57
0.00	0.00	0.00

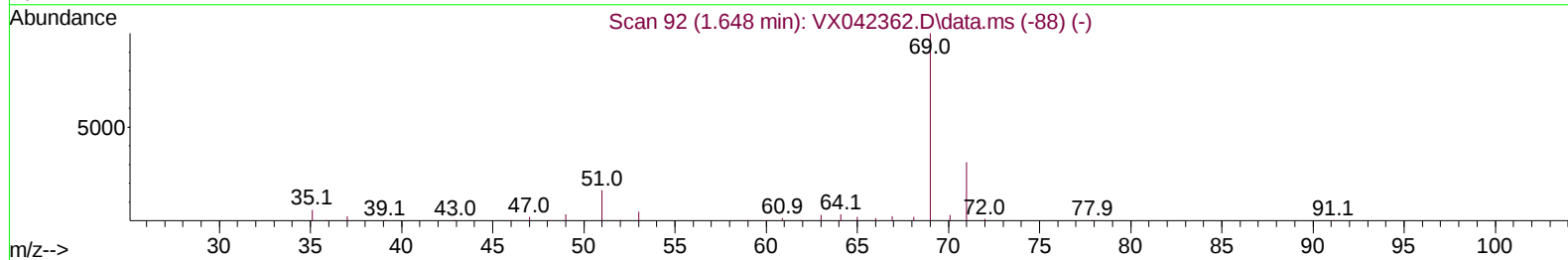
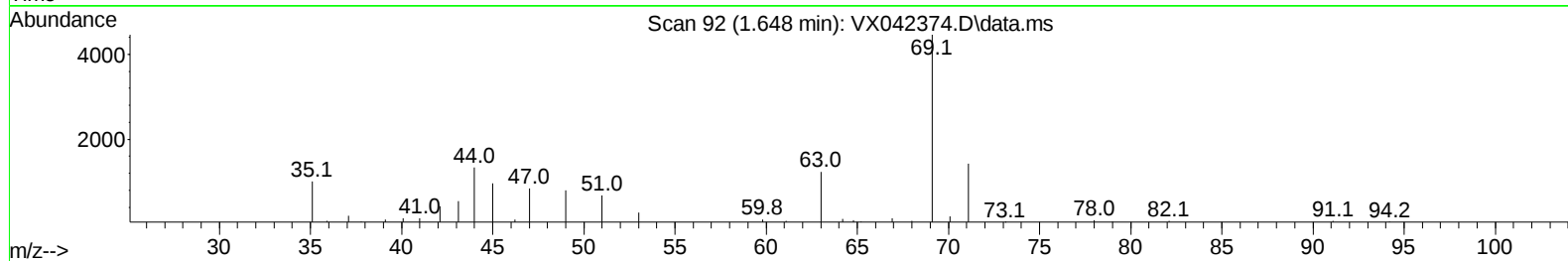
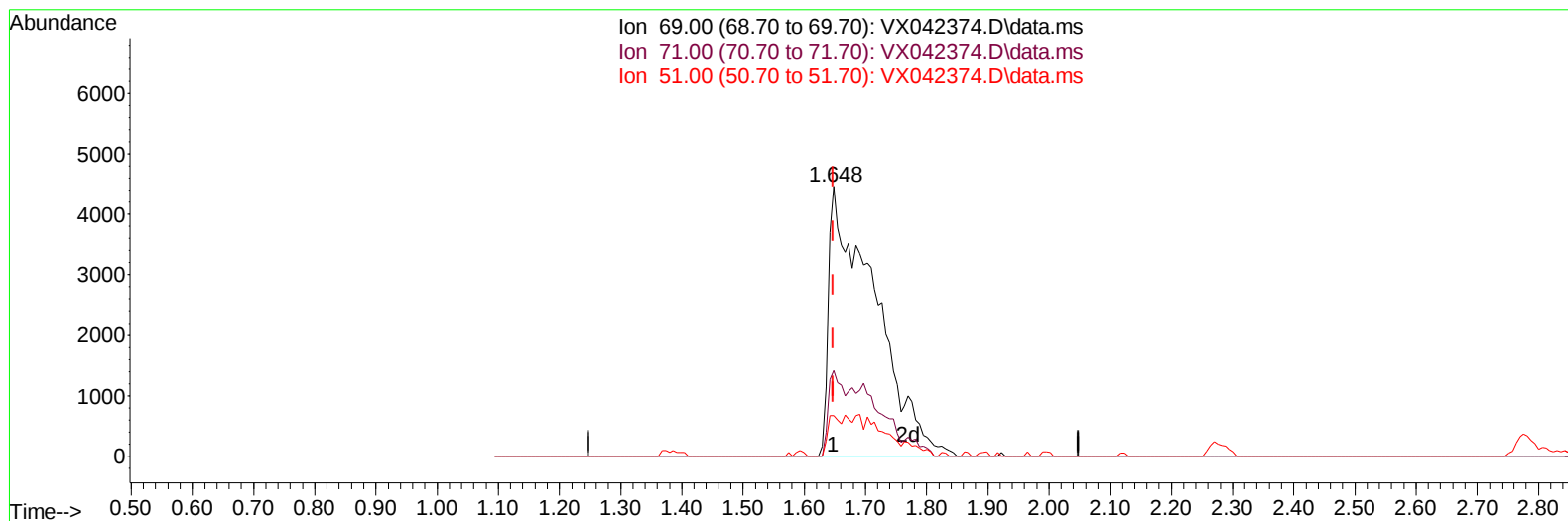
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Instrument :
MSVOA_X
ClientSampleId :
A4D24ME

Manual IntegrationsAPPROVED

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TIC: VX042374.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 34.13 ug/L m

response 23262

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	33.20	10.18#
51.00	12.70	4.29#
0.00	0.00	0.00

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 ALS Vial : 14 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	185995	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	168475	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	87591	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	34496m	31.864	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	63.720%	
7) Chloroethane-d5	1.648	69	23262m	34.126	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	68.260%#	
11) 1,1-Dichloroethene-d2	2.276	65	15438	32.583	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	65.160%	
21) 2-Butanone-d5	4.489	46	75013	96.149	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	96.150%	
24) Chloroform-d	5.056	84	89802	41.255	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	82.520%	
26) 1,2-Dichloroethane-d4	5.952	65	59223	46.095	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	92.180%	
32) Benzene-d6	5.964	84	188314	43.244	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	86.480%	
36) 1,2-Dichloropropane-d6	7.306	67	58731	44.815	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	89.640%	
41) Toluene-d8	8.647	98	163793	40.362	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	80.720%	
43) trans-1,3-Dichloroprop...	8.952	79	21337	37.672	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	75.340%	
47) 2-Hexanone-d5	9.391	63	56736	95.377	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	95.380%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	88637	45.749	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	91.500%	
66) 1,2-Dichlorobenzene-d4	12.323	152	77713	45.679	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	91.360%	

Target Compounds Qvalue

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

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