

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
 Data File : VX043872.D
 Acq On : 15 Nov 2024 13:45
 Operator : JC/MD
 Sample : P4724-24ME
 Misc : 4.77g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BH9E4ME

Manual IntegrationsAPPROVED

Reviewed By :John

Carlone

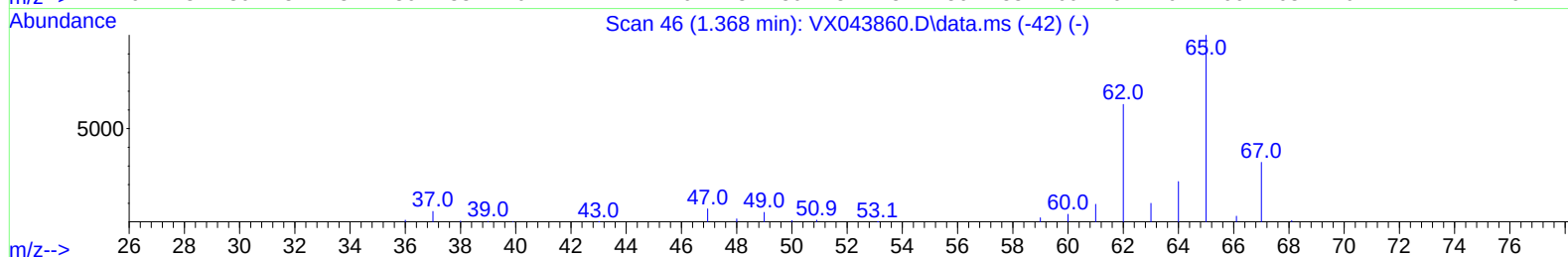
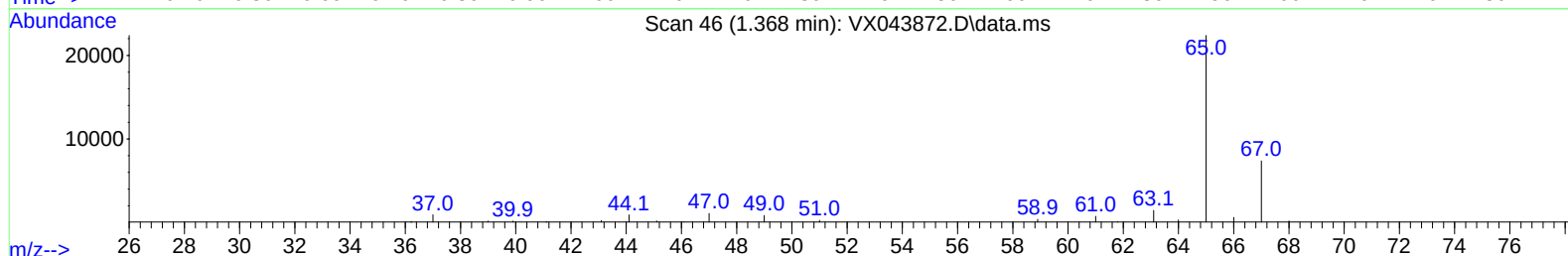
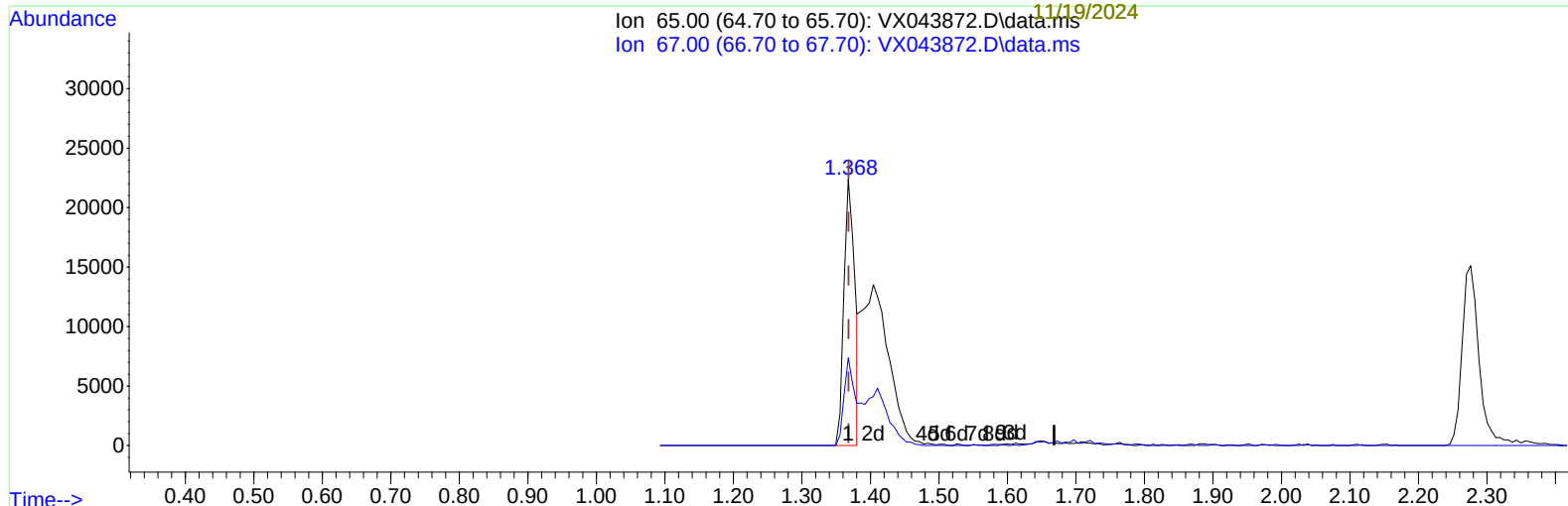
11/17/2024

Supervised By :Mahesh

Dadoda

11/19/2024

Quant Time: Nov 16 00:12:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 15 03:21:47 2024
 Response via : Initial Calibration



TIC: VX043872.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 18.16 ug/L

response 24630

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.40	31.66
0.00	0.00	0.00
0.00	0.00	0.00

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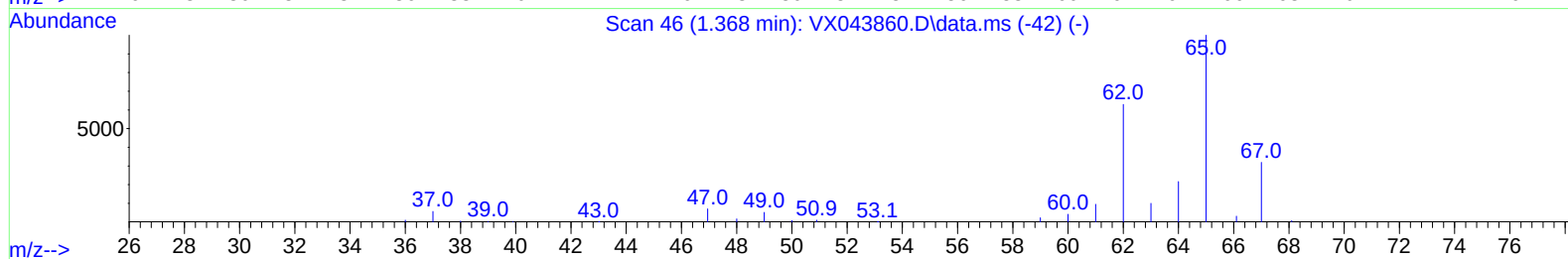
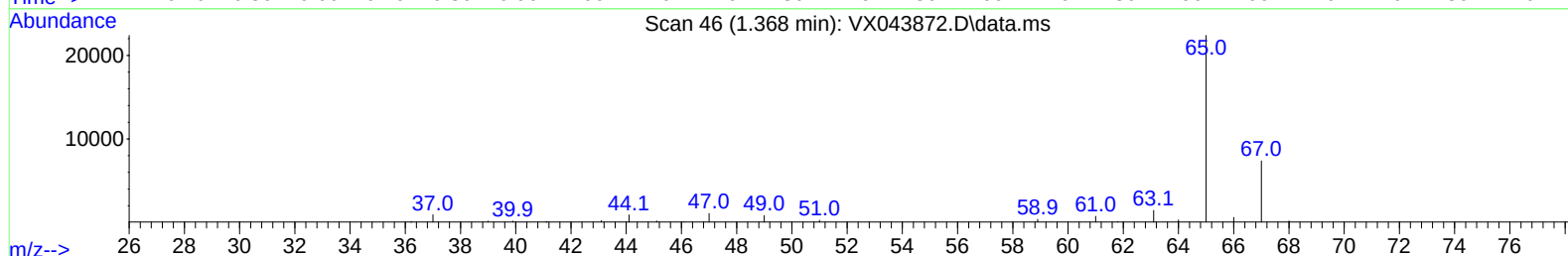
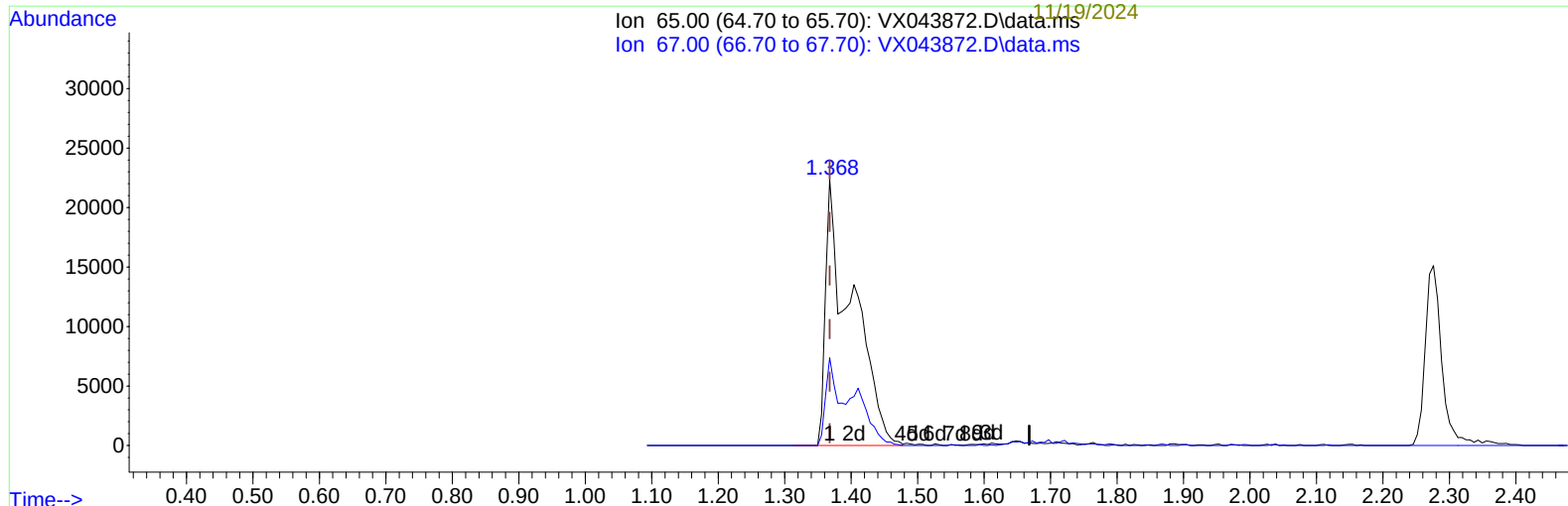
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(4) Vinyl Chloride-d3 (S)

1.368min (-0.000) 45.37 ug/L m

response 61526

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.40	12.67#
0.00	0.00	0.00
0.00	0.00	0.00

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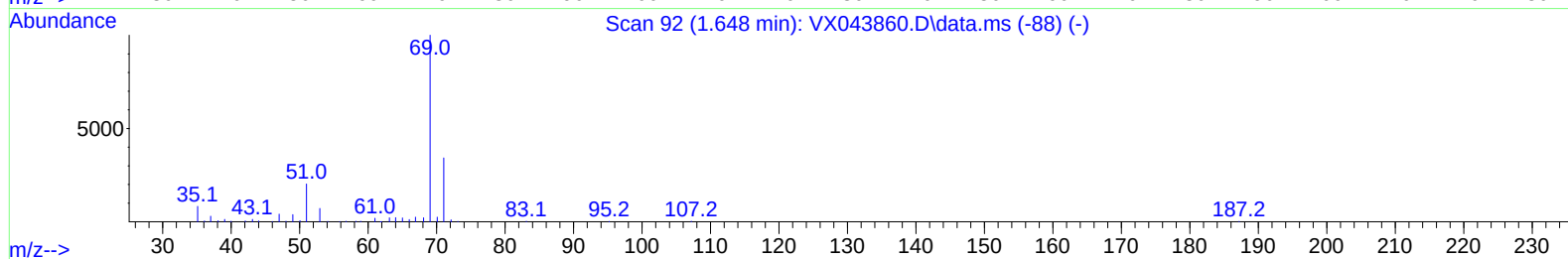
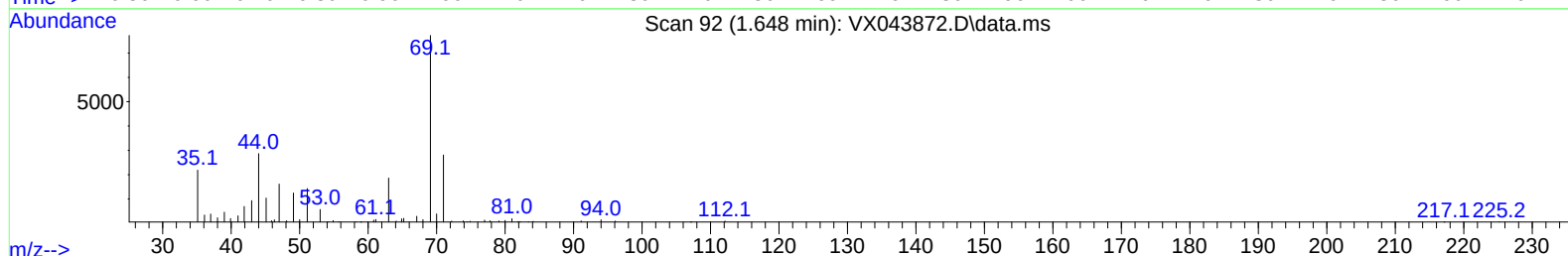
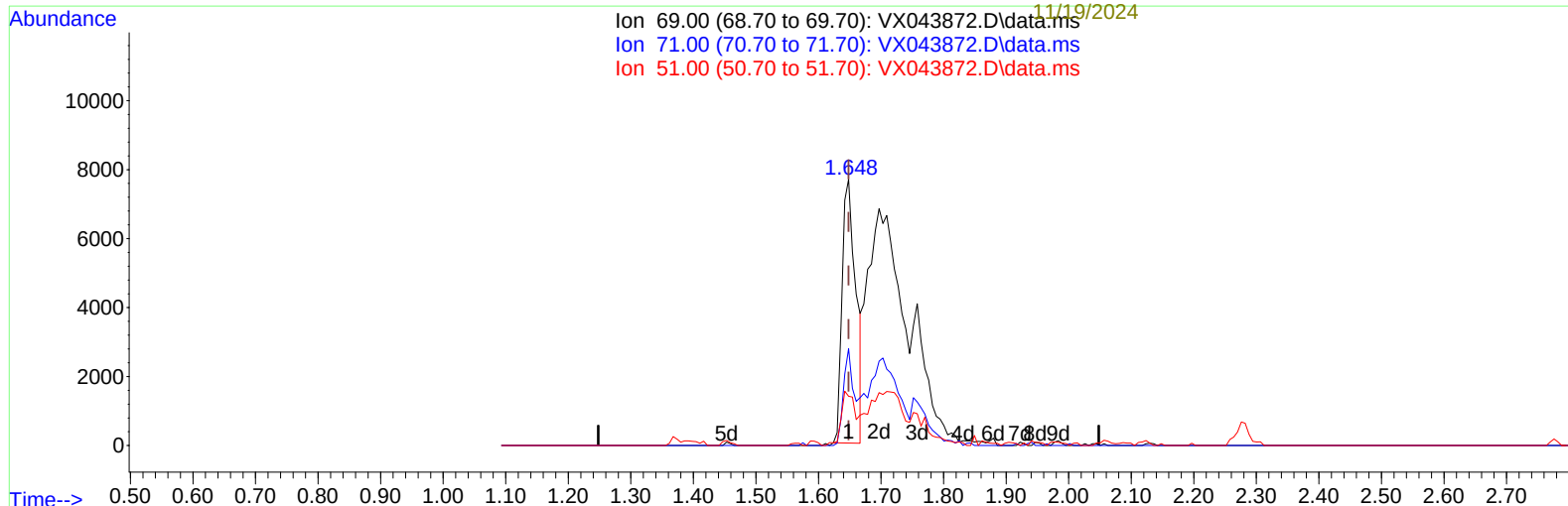
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TIC: VX043872.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 12.80 ug/L

response 11693

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	27.05
51.00	14.80	17.48
0.00	0.00	0.00

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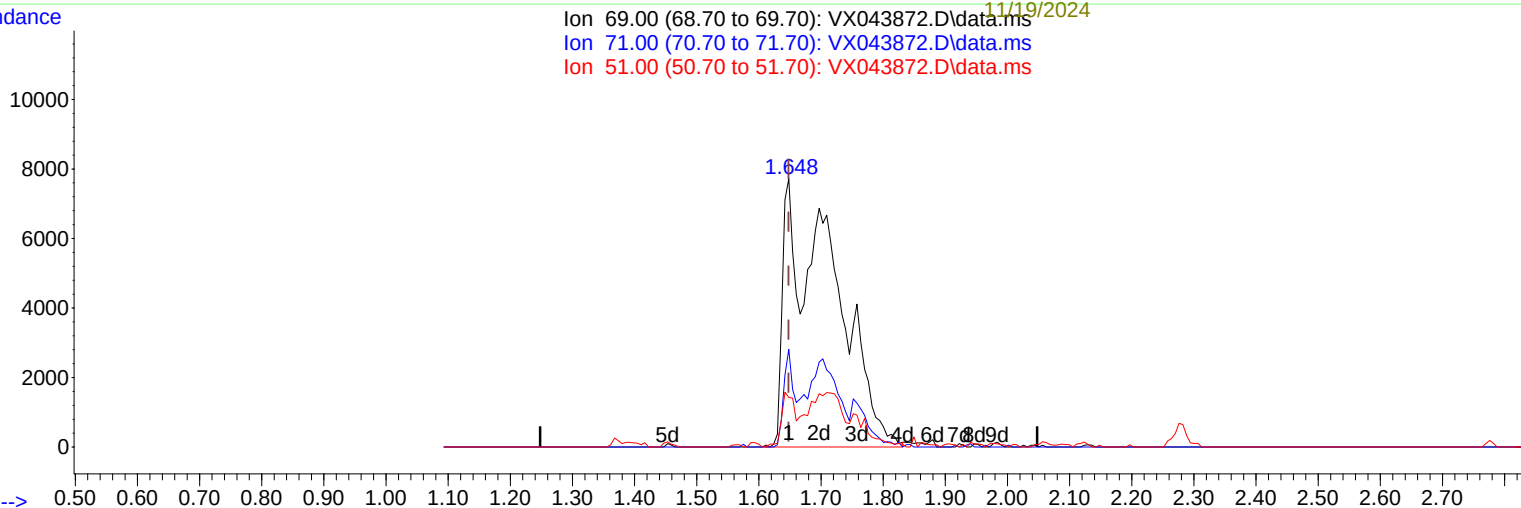
11/17/2024

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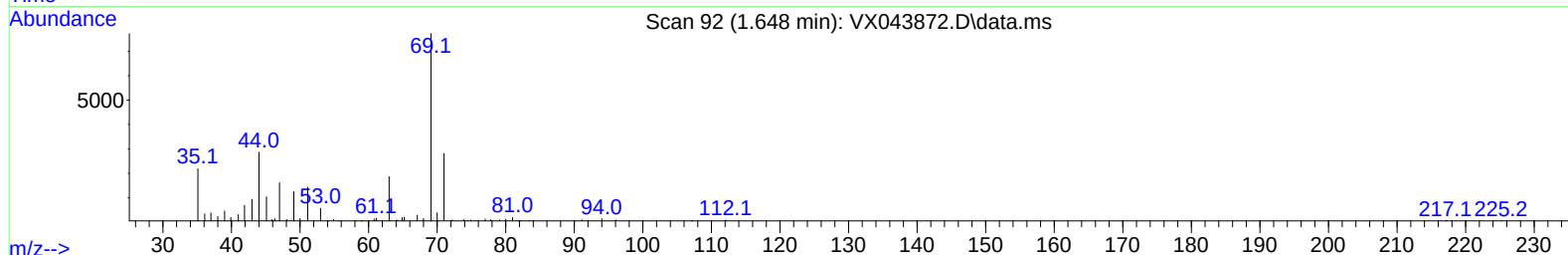
Dadoda

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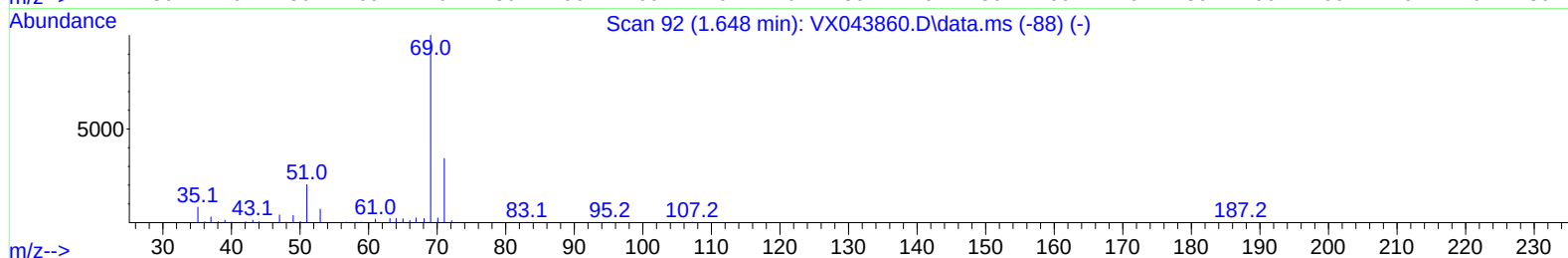
Ion 69.00 (68.70 to 69.70): VX043872.D\data.ms
 Ion 71.00 (70.70 to 71.70): VX043872.D\data.ms
 Ion 51.00 (50.70 to 51.70): VX043872.D\data.ms



Scan 92 (1.648 min): VX043872.D\data.ms



Scan 92 (1.648 min): VX043860.D\data.ms (-88) (-)



TIC: VX043872.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 47.29 ug/L m

response 43207

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	7.32#
51.00	14.80	4.73#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	218390	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	195881	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	88595	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	61526m	45.371	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	90.740%	
7) Chloroethane-d5	1.648	69	43207m	47.286	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	94.580%	
11) 1,1-Dichloroethene-d2	2.276	65	25879	42.297	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	84.600%	
21) 2-Butanone-d5	4.489	46	69399	96.238	ug/L	0.03
Spiked Amount 100.000	Range 40	- 130	Recovery	=	96.240%	
24) Chloroform-d	5.050	84	131780	45.675	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	91.360%	
26) 1,2-Dichloroethane-d4	5.952	65	92051	49.961	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	99.920%	
32) Benzene-d6	5.958	84	264395	48.515	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	97.020%	
36) 1,2-Dichloropropane-d6	7.306	67	77384	49.857	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	99.720%	
41) Toluene-d8	8.647	98	252402	48.981	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	97.960%	
43) trans-1,3-Dichloroprop...	8.952	79	35494	45.376	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	90.760%	
47) 2-Hexanone-d5	9.391	63	55596	97.239	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	97.240%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	102901	48.181	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	96.360%	
66) 1,2-Dichlorobenzene-d4	12.317	152	99752	53.971	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	107.940%	

Target Compounds Qvalue

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

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