

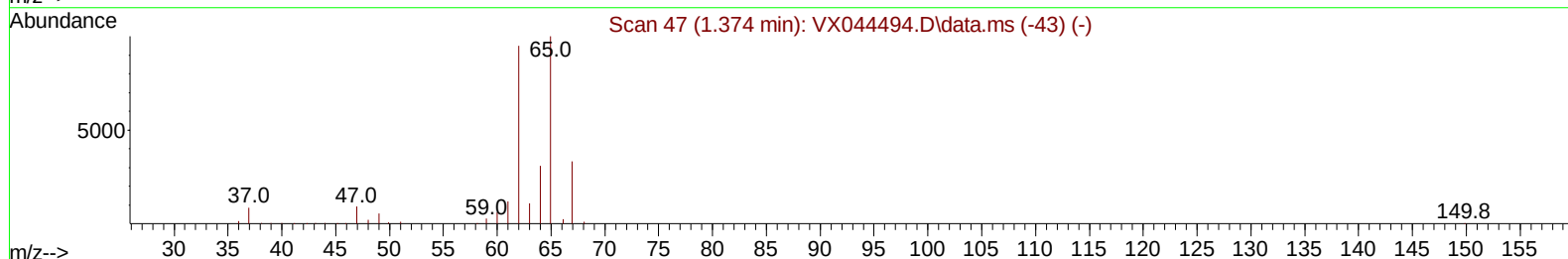
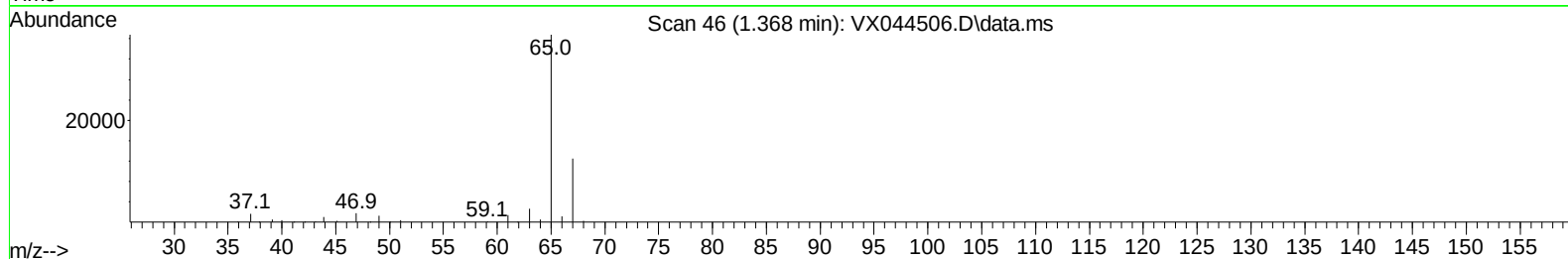
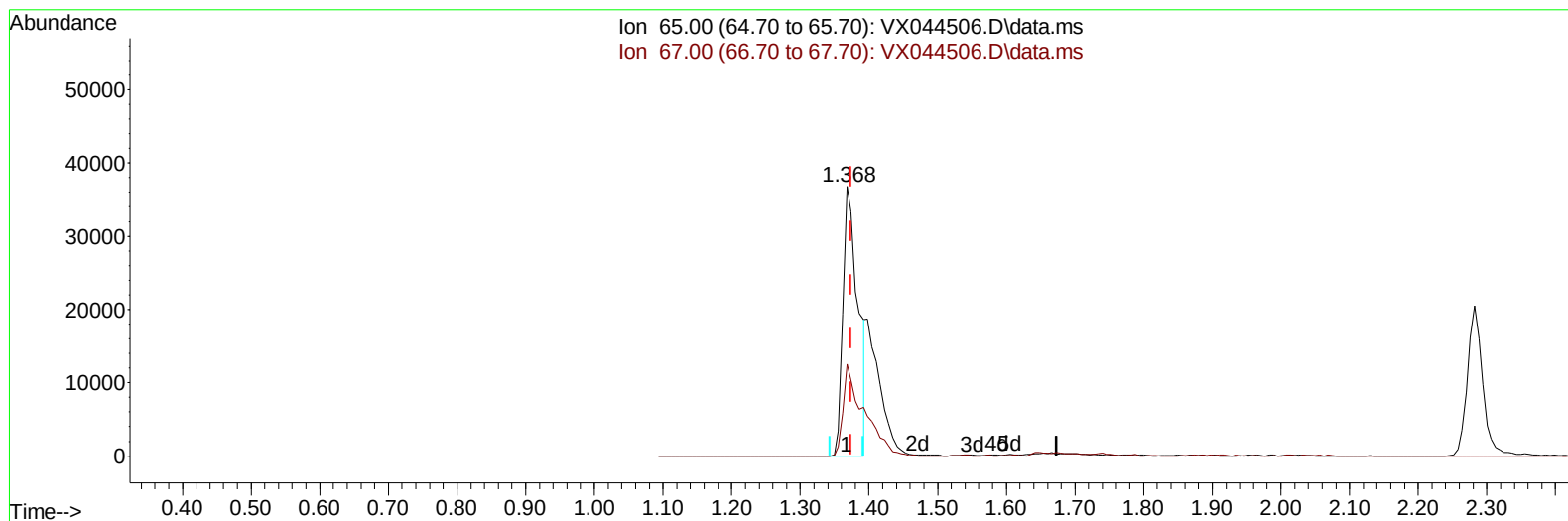
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122624\
 Data File : VX044506.D
 Acq On : 26 Dec 2024 13:46
 Operator : JC/MD
 Sample : P5302-09ME
 Misc : 6.33g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E2AR9ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/27/2024
 Supervised By :Mahesh Dadoda 12/27/2024

Quant Time: Dec 27 03:41:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 27 03:37:01 2024
 Response via : Initial Calibration



TIC: VX044506.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.006) 26.66 ug/L

response 56197

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	47.00#
0.00	0.00	0.00
0.00	0.00	0.00

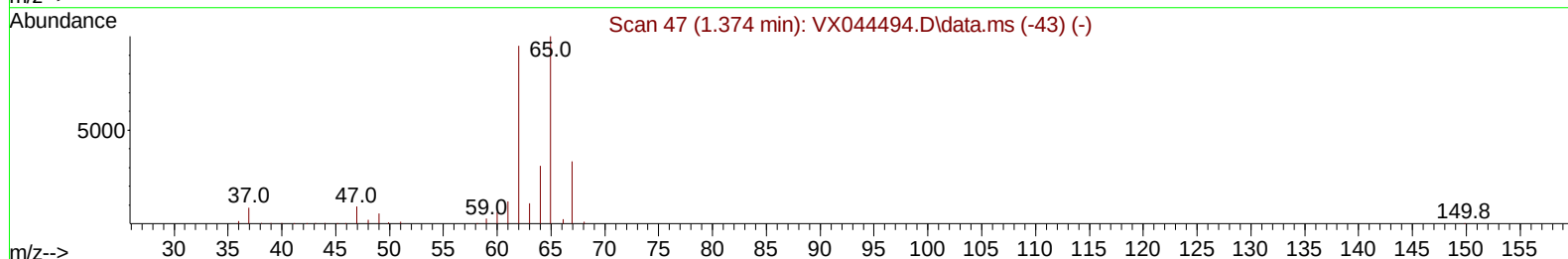
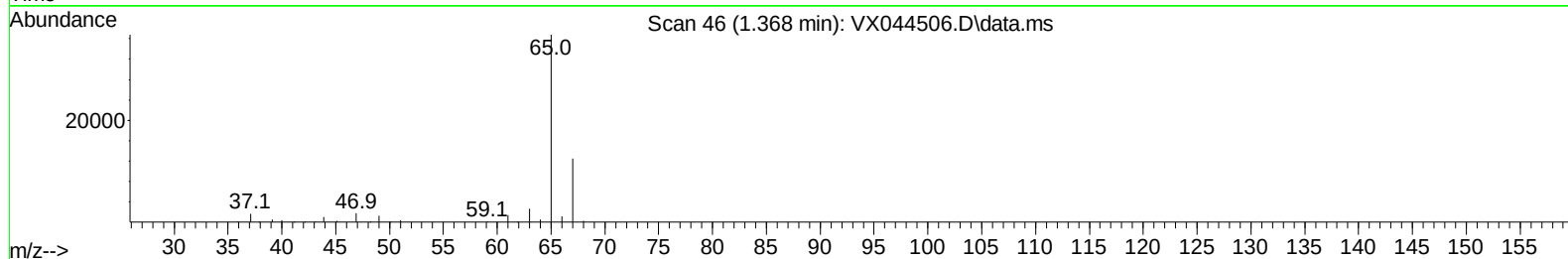
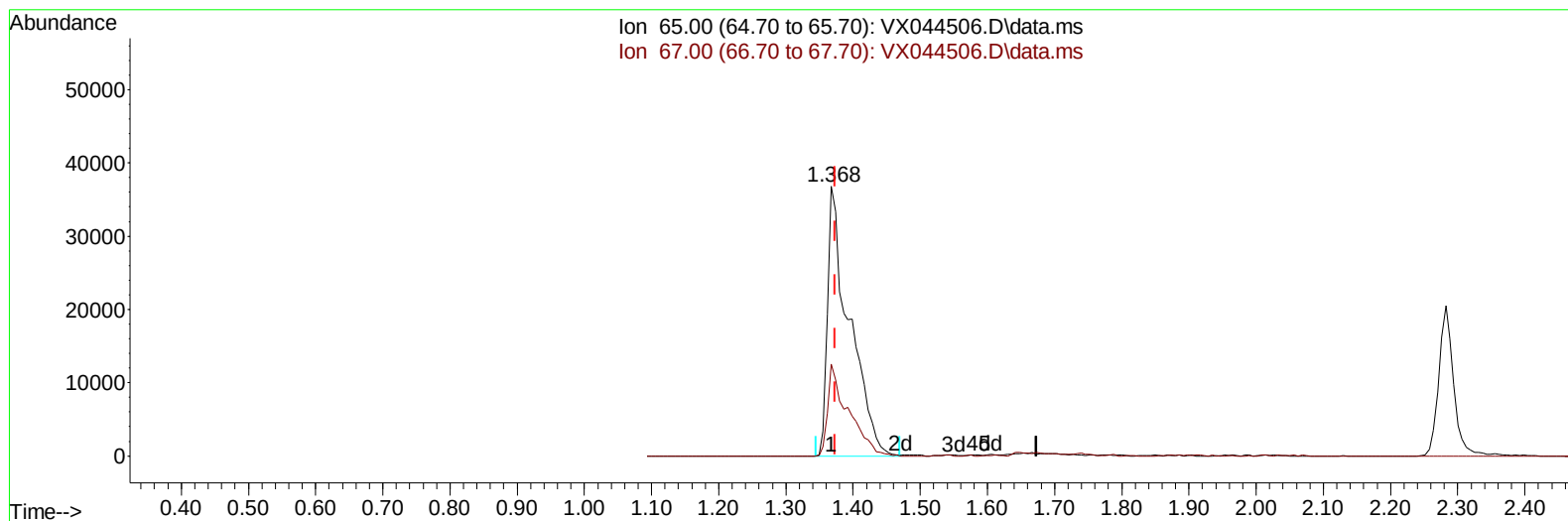
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TIC: VX044506.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (-0.006) 39.23 ug/L m

response 82690

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	31.94
0.00	0.00	0.00
0.00	0.00	0.00

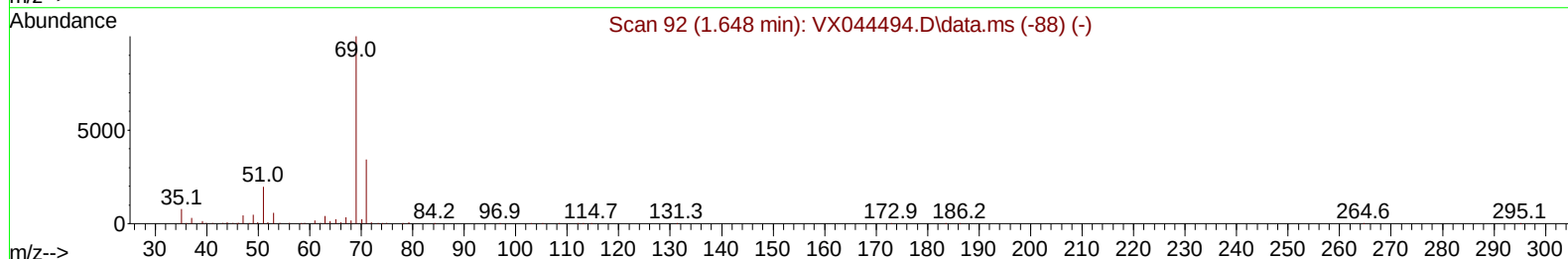
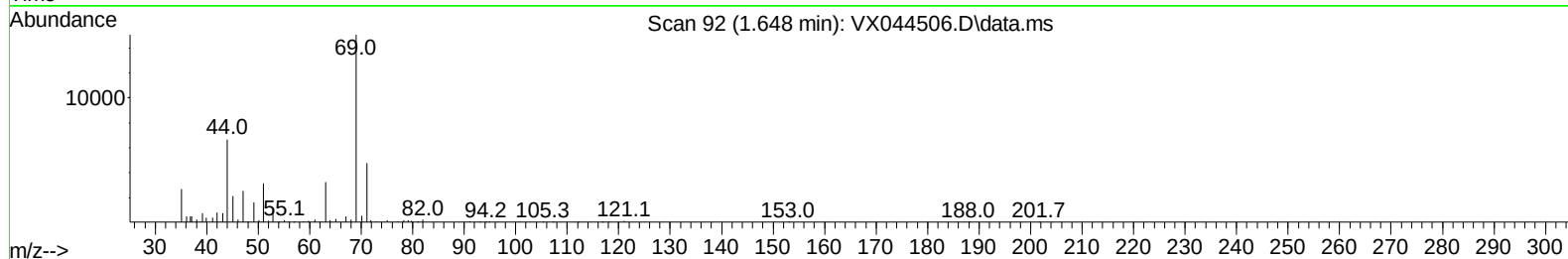
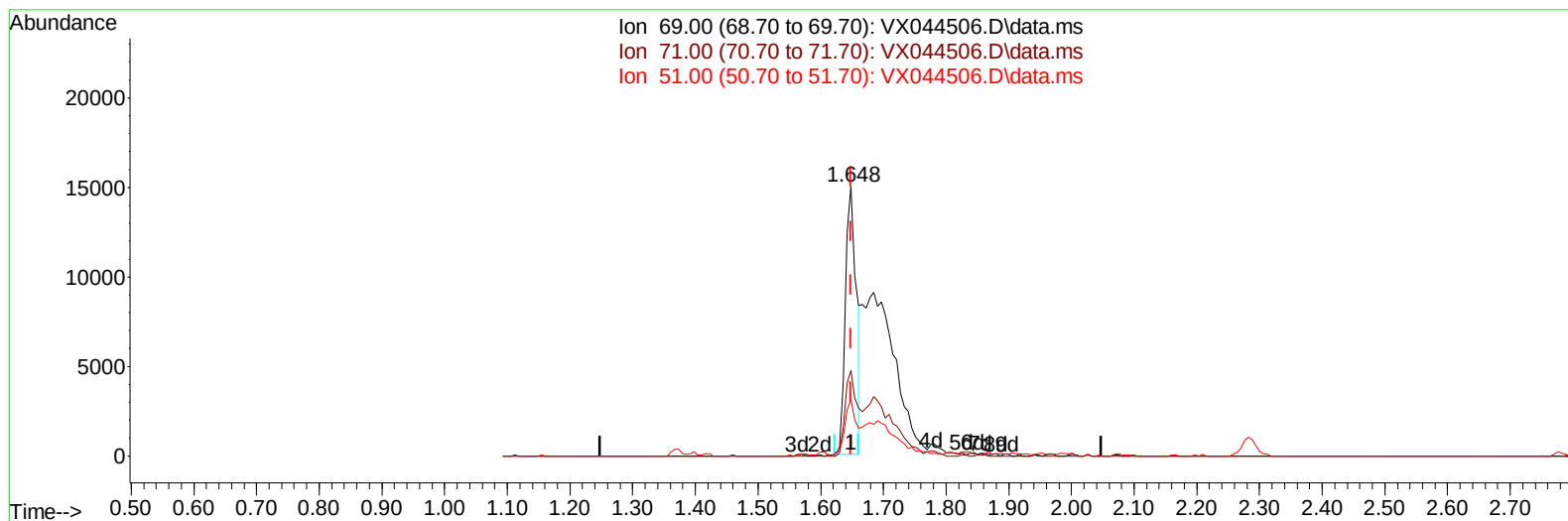
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX044506.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 11.22 ug/L

response 18321

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	37.91
51.00	28.20	21.75
0.00	0.00	0.00

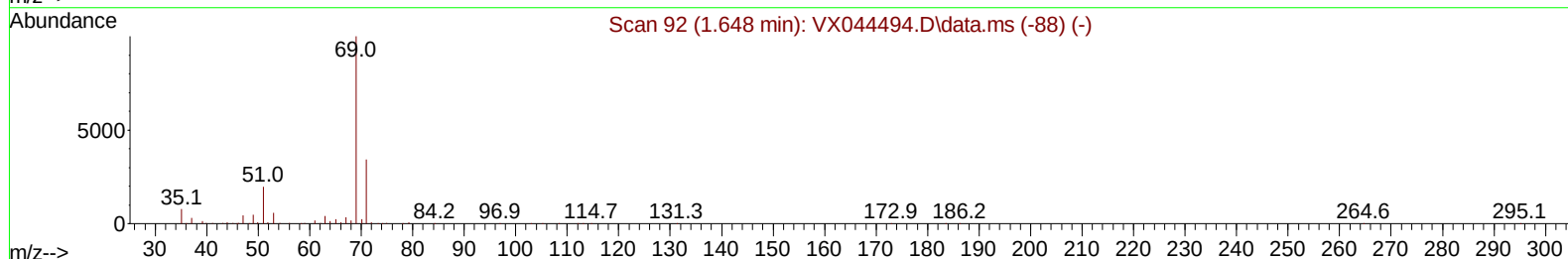
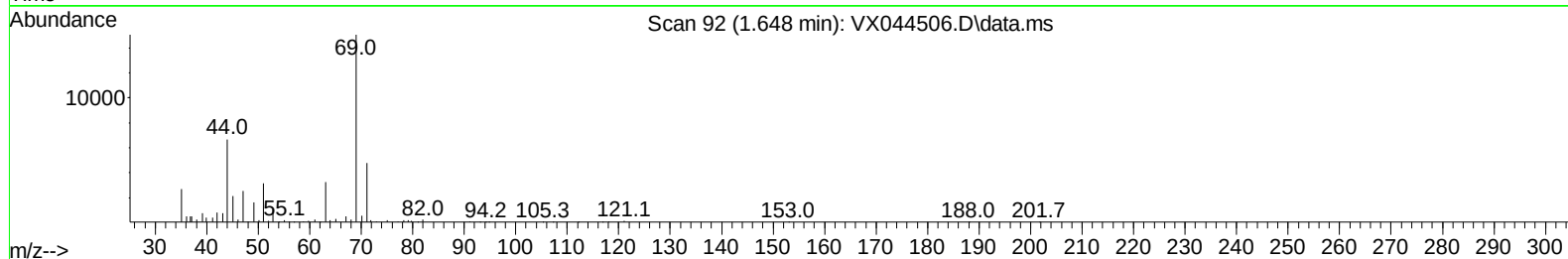
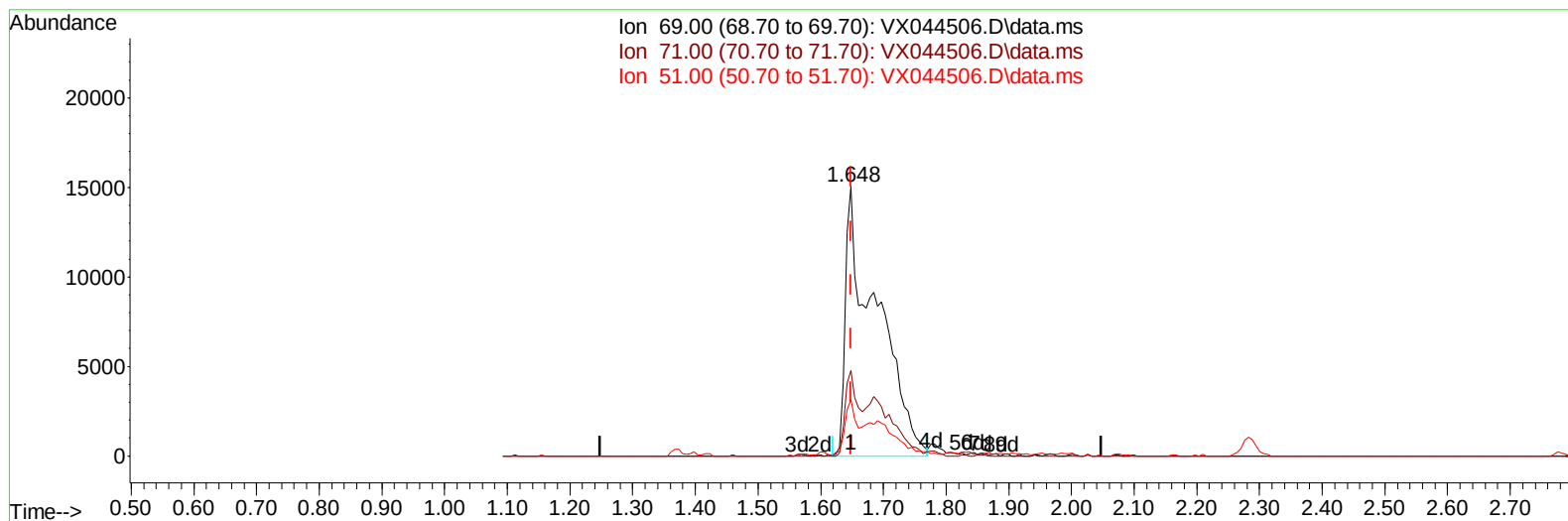
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Instrument :
MSVOA_X
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX044506.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 31.64 ug/L m

response 51667

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	13.44#
51.00	28.20	7.71#
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	6.751	114	230331	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	207213	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	92715	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	82690m	39.230	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	78.460%	
7) Chloroethane-d5	1.648	69	51667m	31.643	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	63.280%#	
11) 1,1-Dichloroethene-d2	2.282	65	31576	35.028	ug/L	-0.01
Spiked Amount 50.000	Range 60	- 125	Recovery	=	70.060%	
21) 2-Butanone-d5	4.483	46	82154	63.661	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	63.660%	
24) Chloroform-d	5.050	84	137440	34.342	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	68.680%#	
26) 1,2-Dichloroethane-d4	5.952	65	100260	35.425	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	70.860%	
32) Benzene-d6	5.964	84	288215	40.254	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	80.500%	
36) 1,2-Dichloropropane-d6	7.306	67	86568	38.939	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	77.880%	
41) Toluene-d8	8.647	98	259242	39.159	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	78.320%#	
43) trans-1,3-Dichloroprop...	8.952	79	33489	31.346	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	62.700%	
47) 2-Hexanone-d5	9.391	63	55819	64.394	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	64.390%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	105301	35.324	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	70.640%	
66) 1,2-Dichlorobenzene-d4	12.317	152	93401	43.237	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	86.480%	

Target Compounds Qvalue

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

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