

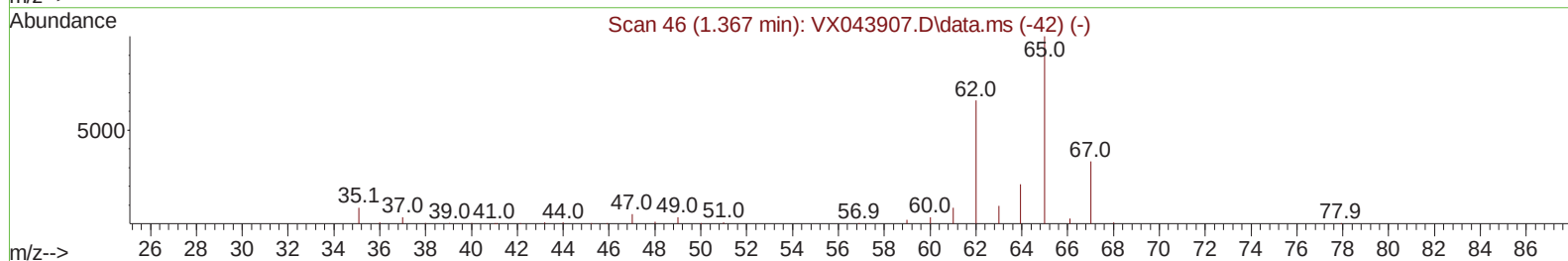
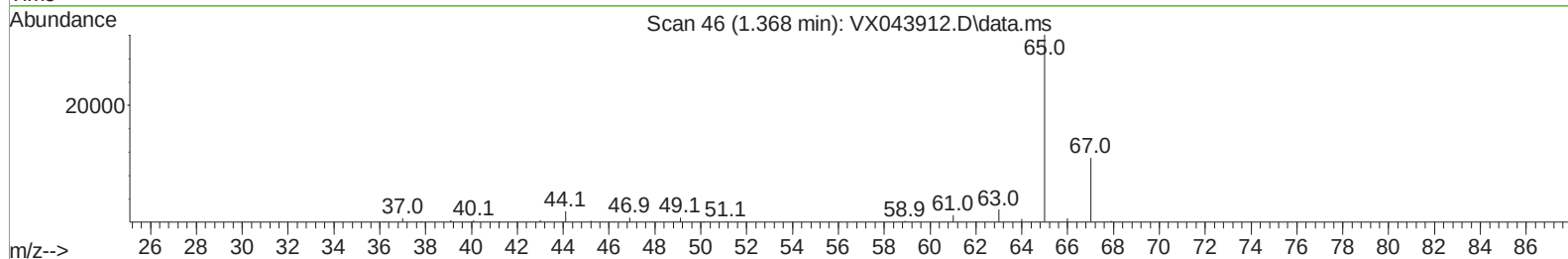
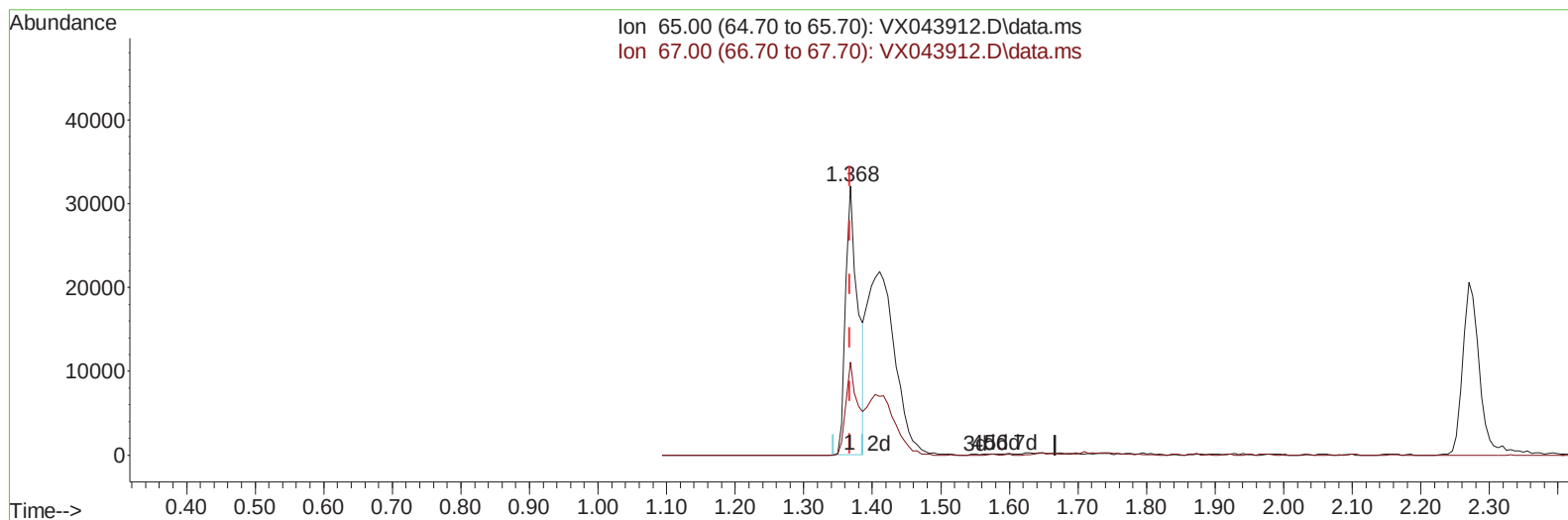
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112024\
 Data File : VX043912.D
 Acq On : 20 Nov 2024 13:18
 Operator : JC/MD
 Sample : P4872-16ME
 Misc : 6.41g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E29Y3ME

Manual IntegrationsAPPROVED

Quant Time: Nov 21 00:41:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Nov 21 00:38:46 2024
 Response via : Initial Calibration

Reviewed By :John Carlone 11/21/2024
 Supervised By :Mahesh Dadoda 11/25/2024



TIC: VX043912.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.001) 18.79 ug/L

response 40682

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	33.63
0.00	0.00	0.00
0.00	0.00	0.00

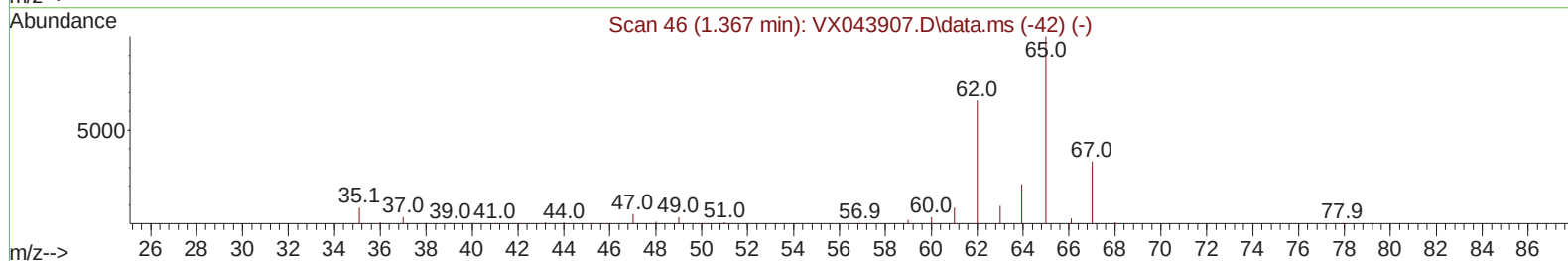
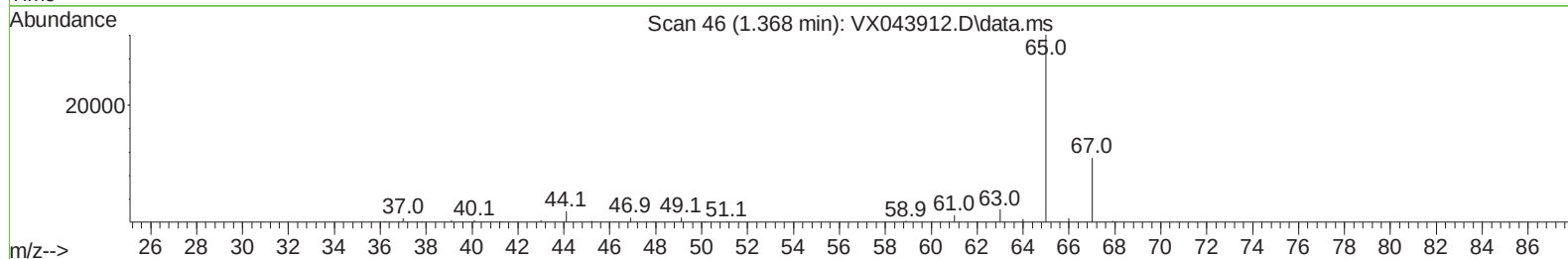
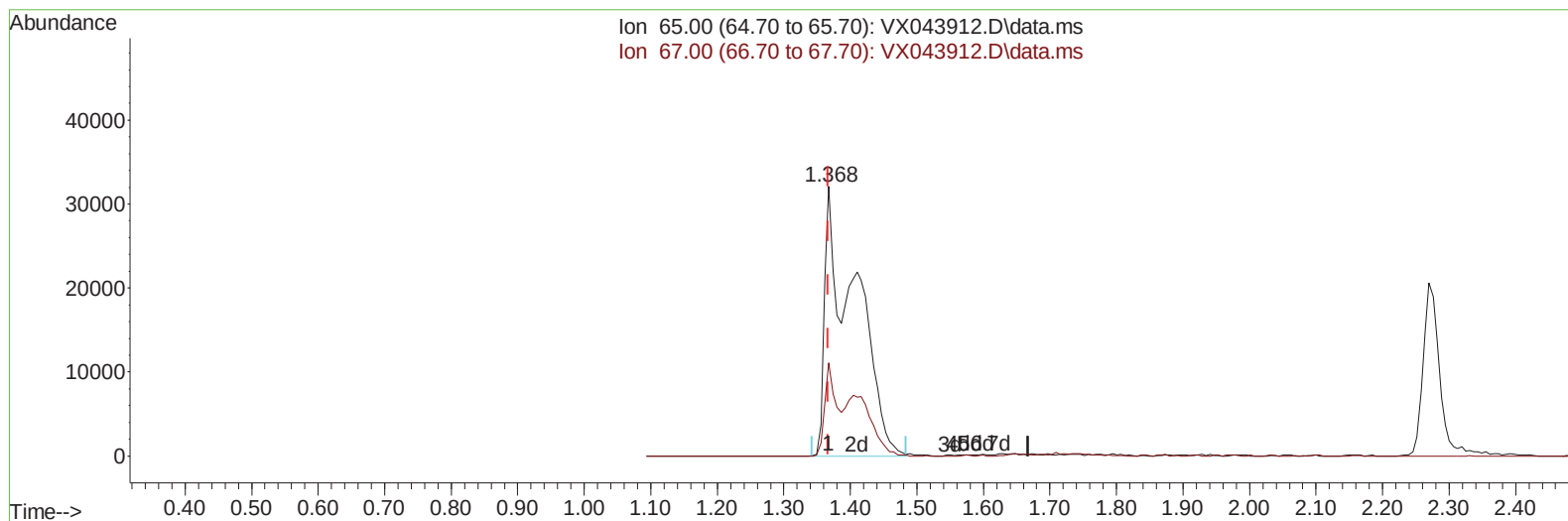
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TIC: VX043912.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.001) 47.09 ug/L m

response 101947

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	13.42#
0.00	0.00	0.00
0.00	0.00	0.00

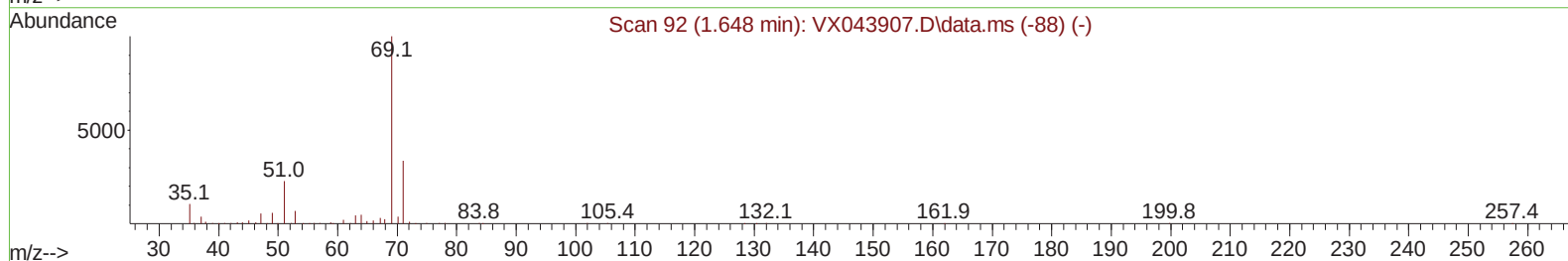
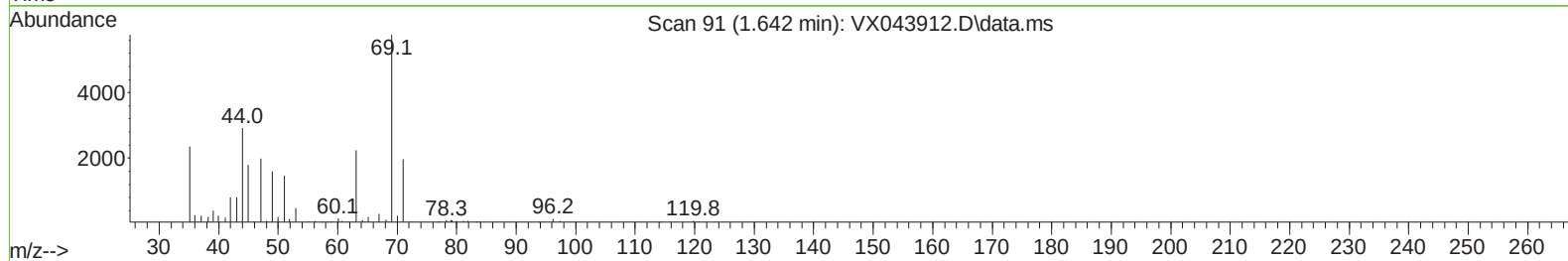
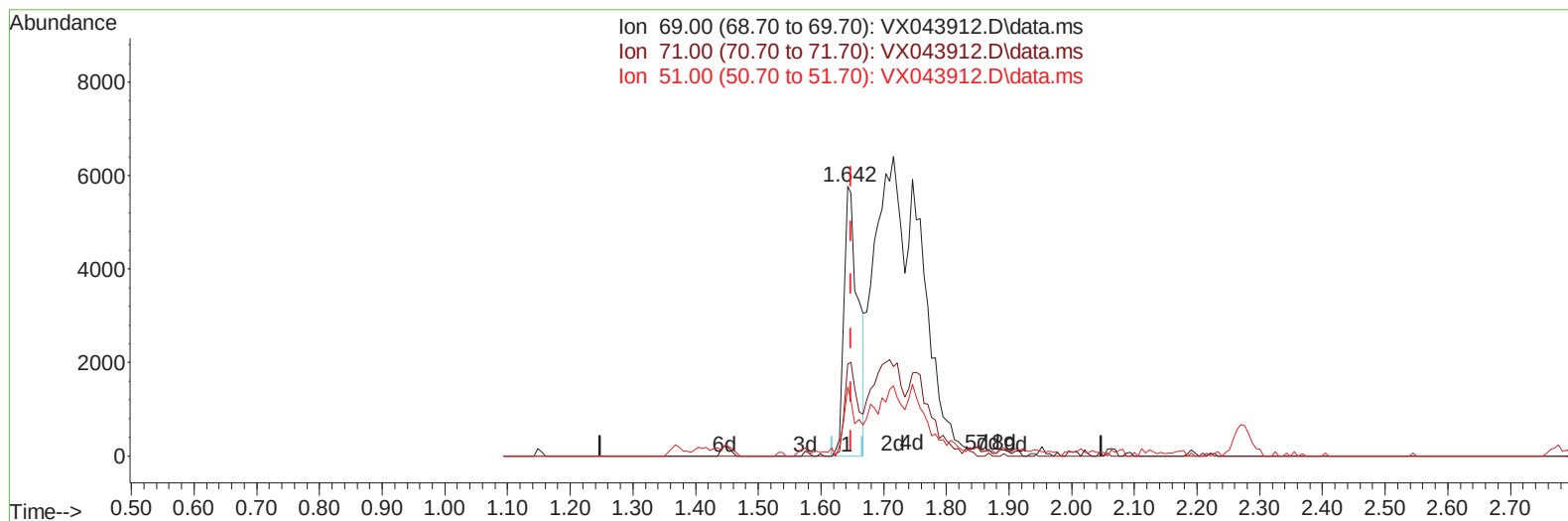
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Instrument :
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 ClientSampleId :
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TIC: VX043912.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 9.85 ug/L

response 8994

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	31.47
51.00	28.20	17.40#
0.00	0.00	0.00

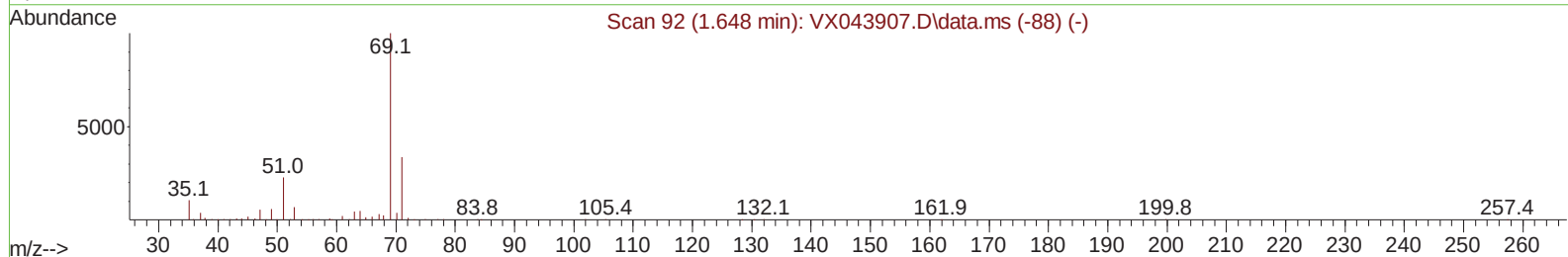
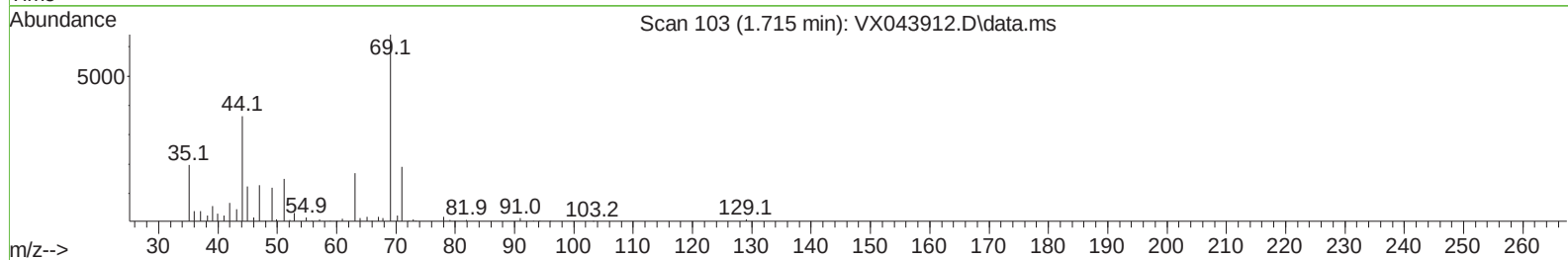
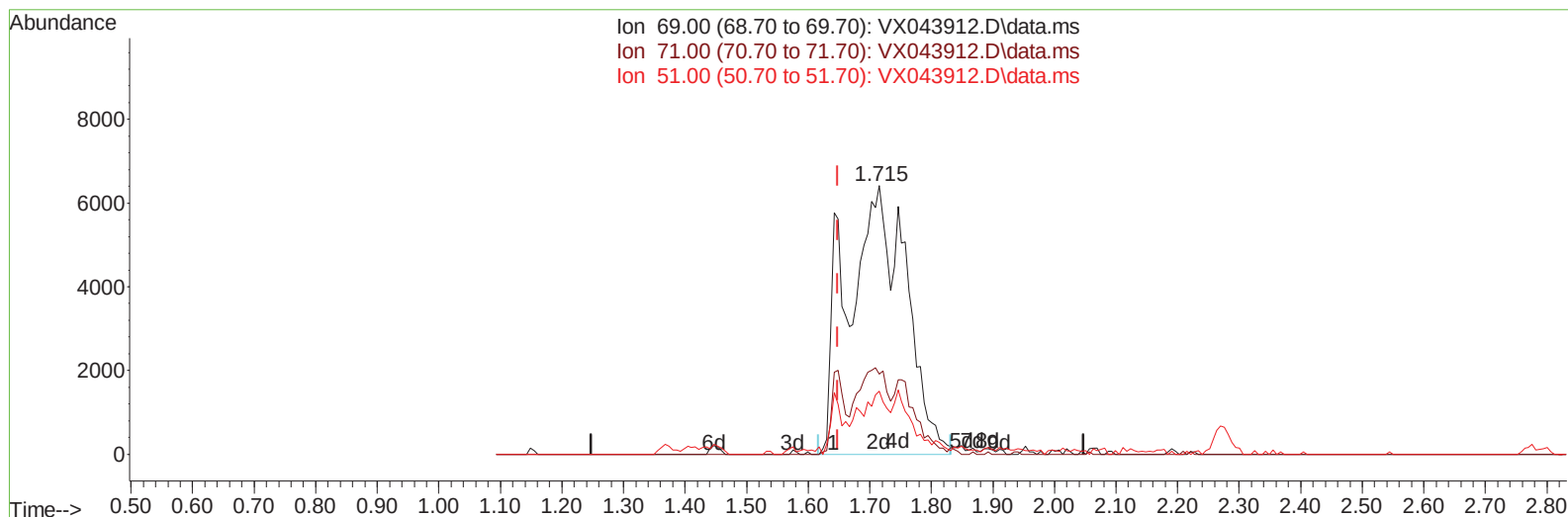
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX043912.D\data.ms

(7) Chloroethane-d5 (S)

1.715min (+ 0.068) 46.18 ug/L m

response 42168

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	6.71#
51.00	28.20	3.71#
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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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.751	114	271385	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	222442	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	109833	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	101947m	47.086	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	94.180%		
7) Chloroethane-d5	1.715	69	42168m	46.184	ug/L	0.07
Spiked Amount 50.000	Range 70 - 130		Recovery =	92.360%		
11) 1,1-Dichloroethene-d2	2.270	65	33546	38.551	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.100%		
21) 2-Butanone-d5	4.489	46	115369	88.671	ug/L	0.04
Spiked Amount 100.000	Range 40 - 130		Recovery =	88.670%		
24) Chloroform-d	5.044	84	174532	43.503	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.000%		
26) 1,2-Dichloroethane-d4	5.946	65	123985	46.552	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.100%		
32) Benzene-d6	5.958	84	368009	50.168	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.340%		
36) 1,2-Dichloropropane-d6	7.300	67	112856	50.904	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	101.800%		
41) Toluene-d8	8.641	98	310205	48.207	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.420%		
43) trans-1,3-Dichloroprop...	8.946	79	46556	46.404	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.800%		
47) 2-Hexanone-d5	9.391	63	75908	91.704	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.700%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	138626	49.591	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	99.180%		
66) 1,2-Dichlorobenzene-d4	12.317	152	120223	51.567	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.140%		

Target Compounds Qvalue

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

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