

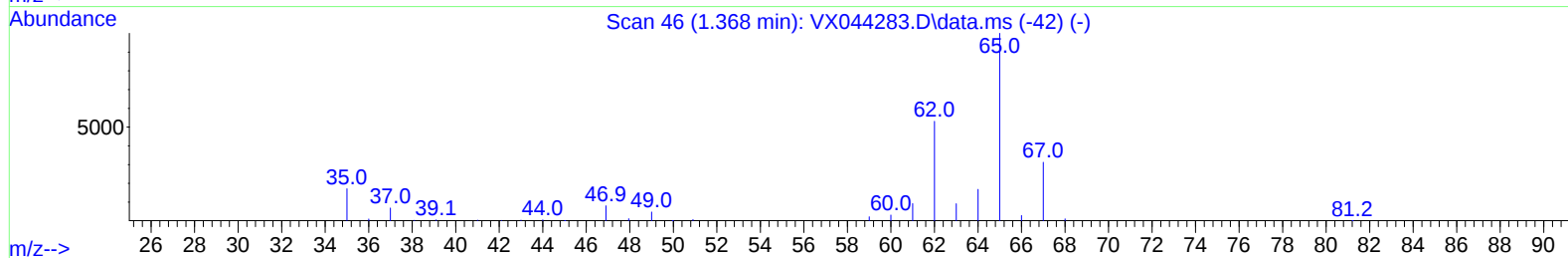
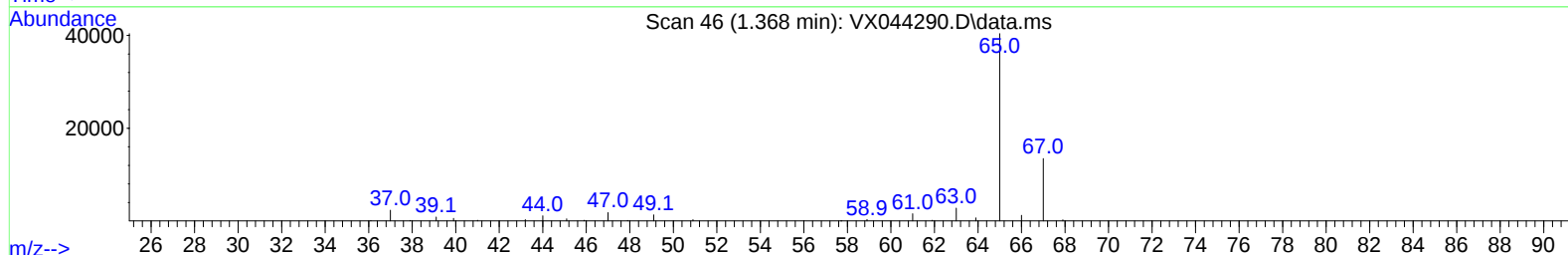
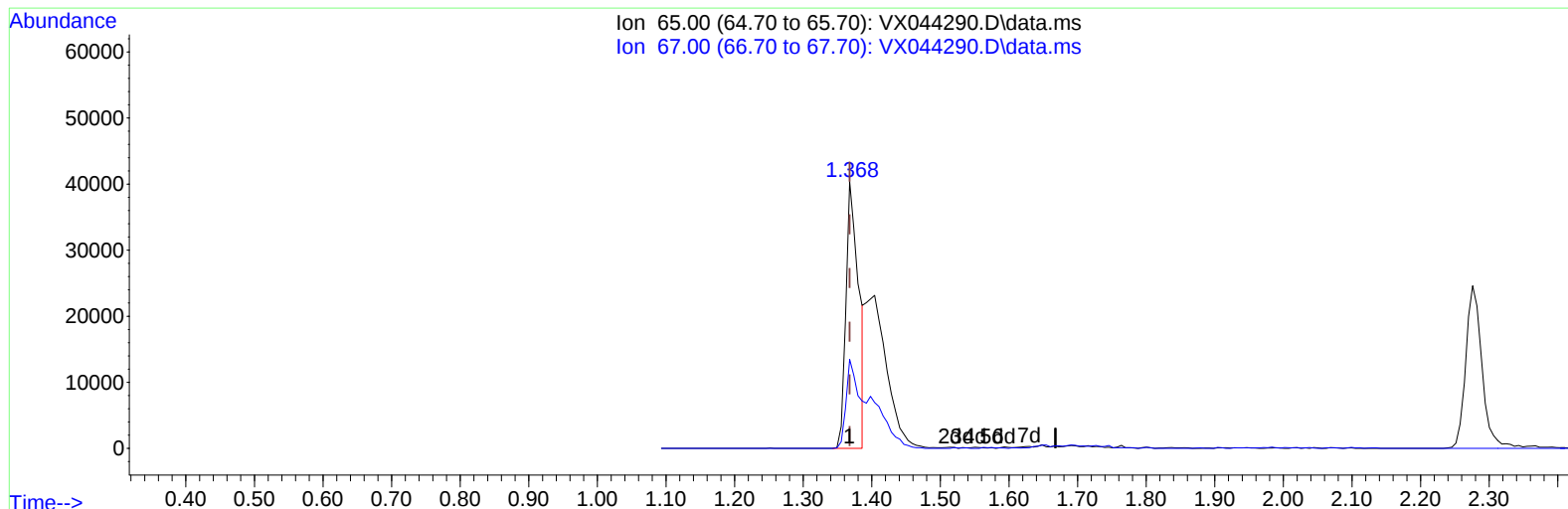
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121324\
Data File : VX044290.D
Acq On : 13 Dec 2024 18:37
Operator : JC/MD
Sample : P5155-09ME
Misc : 3.66g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28T4ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/16/2024
Supervised By :Mahesh Dadoda 12/17/2024

Quant Time: Dec 13 23:25:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 07 03:56:15 2024
Response via : Initial Calibration



TIC: VX044290.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 16.08 ug/L

response 52253

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	37.50
0.00	0.00	0.00
0.00	0.00	0.00

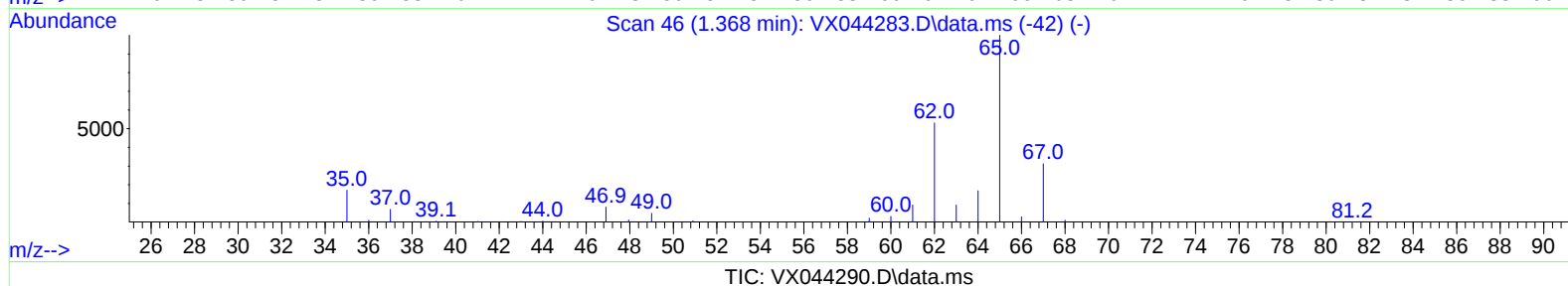
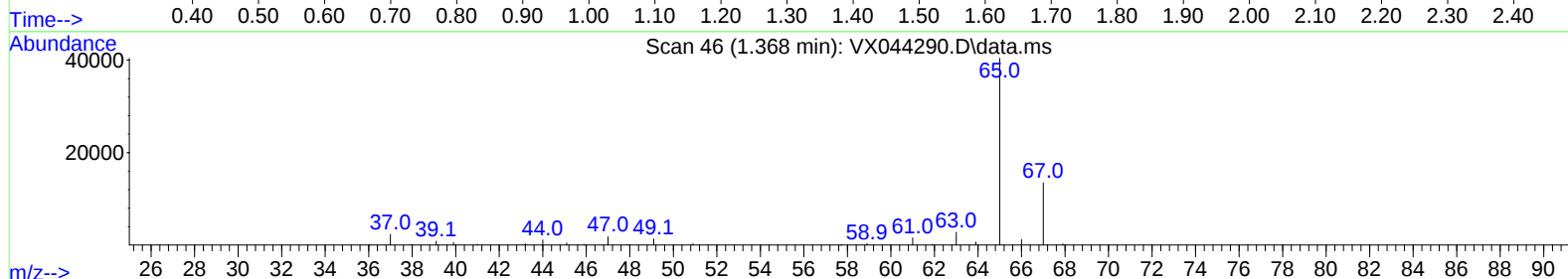
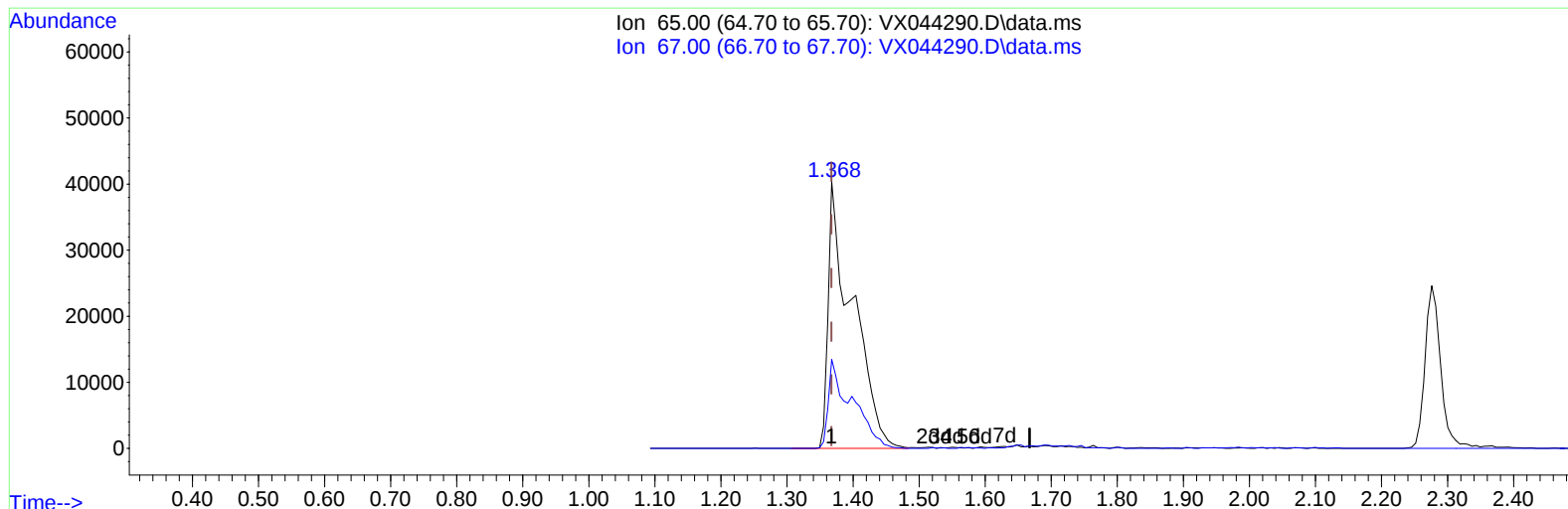
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(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 31.51 ug/L m

response 102379

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	19.14#
0.00	0.00	0.00
0.00	0.00	0.00

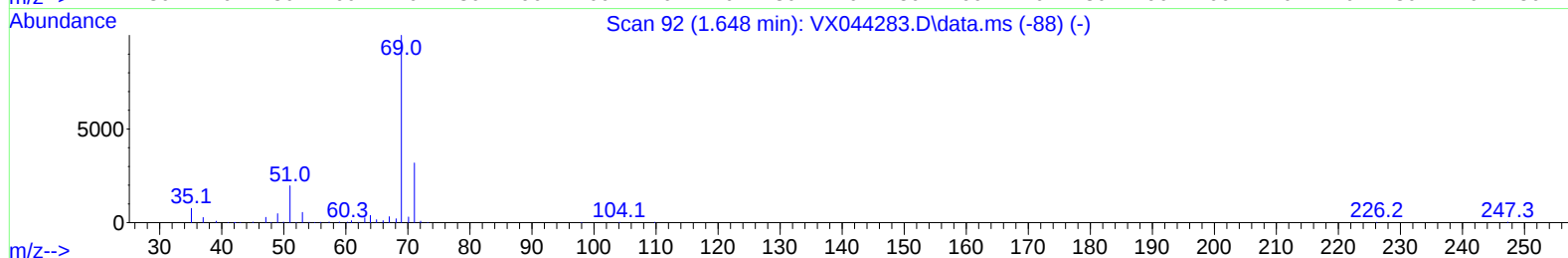
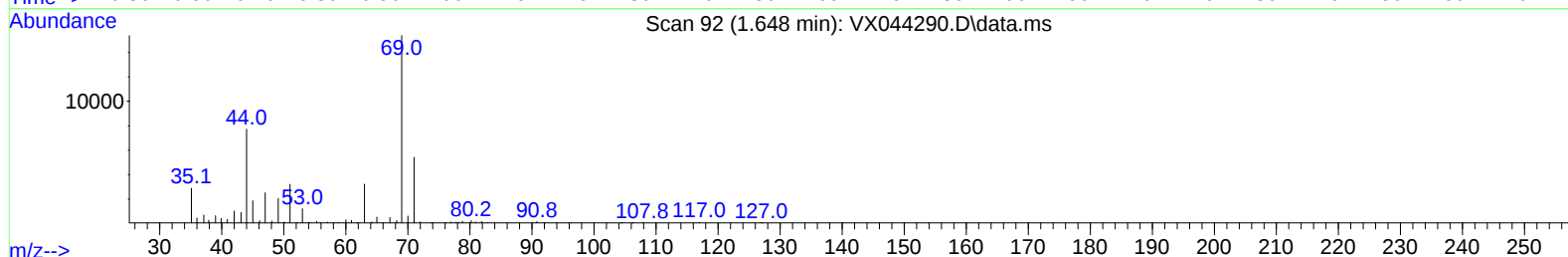
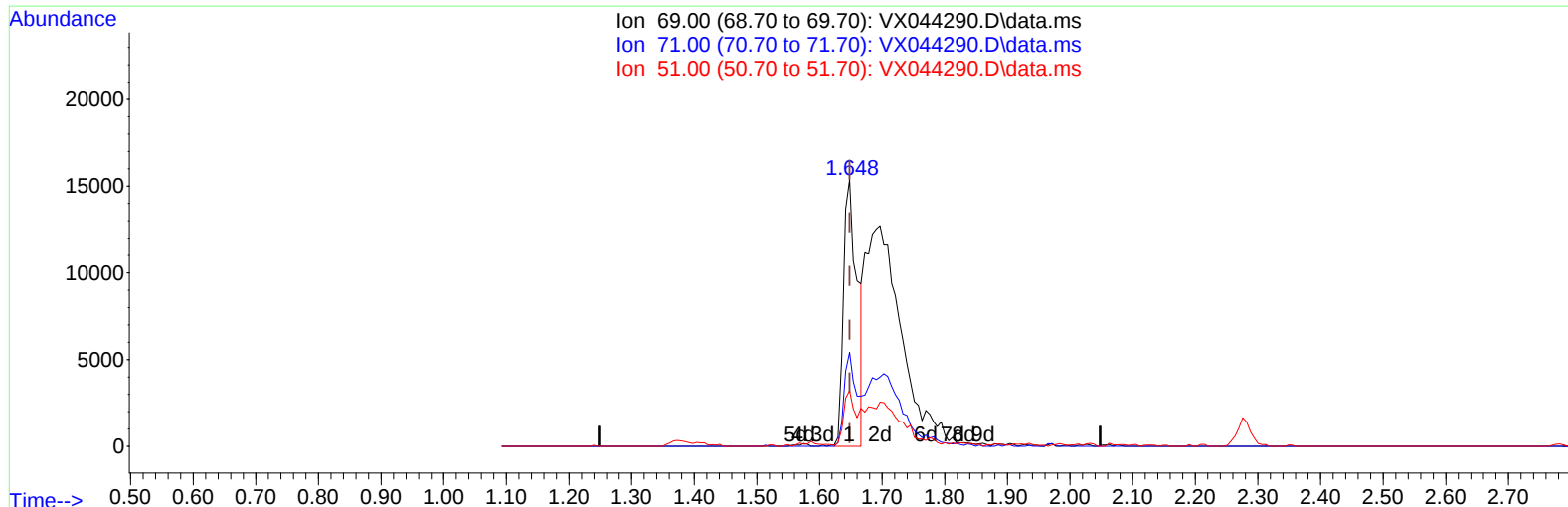
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Instrument :
MSVOA_X
ClientSampleId :
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TIC: VX044290.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 9.35 ug/L

response 23539

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	28.01
51.00	28.20	16.60#
0.00	0.00	0.00

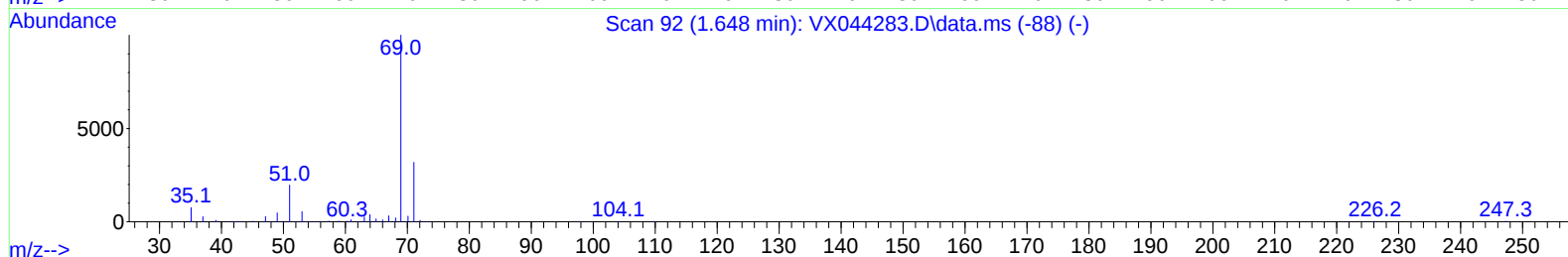
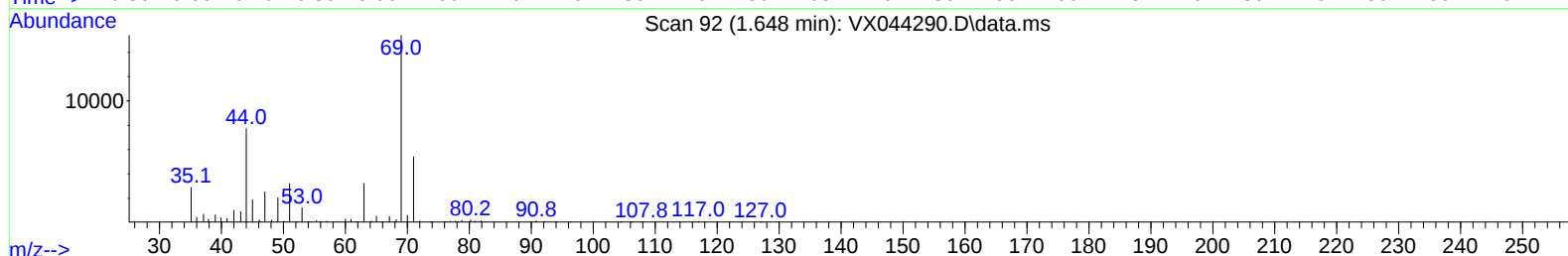
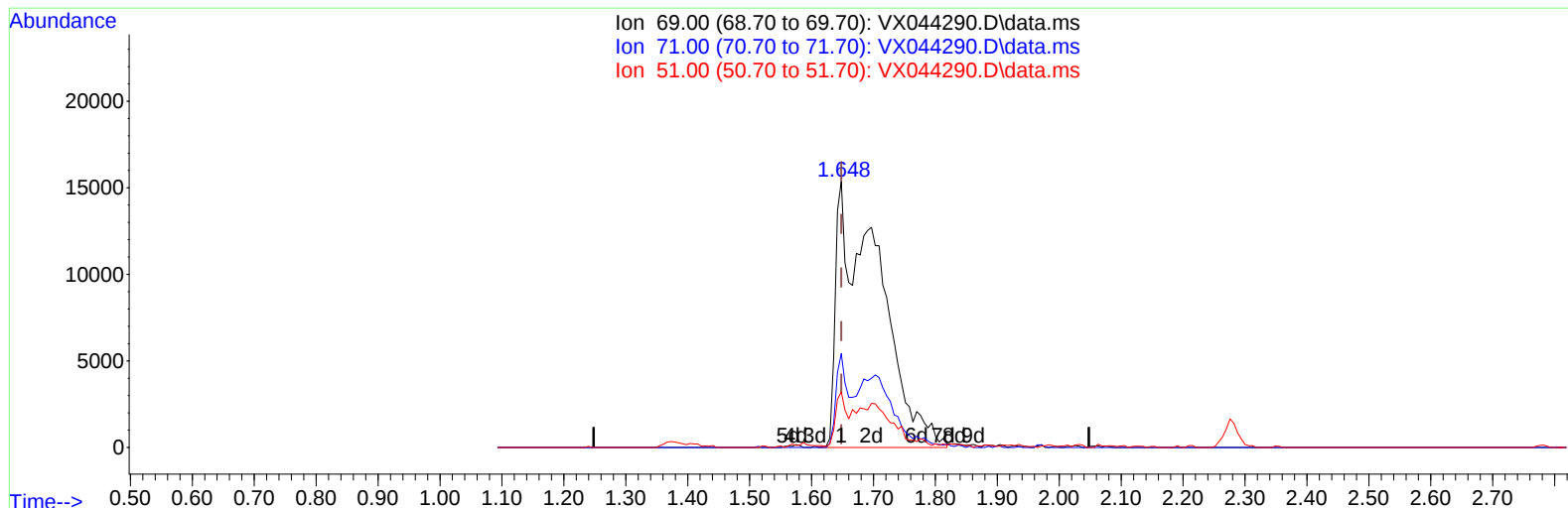
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Instrument :
MSVOA_X
ClientSampleId :
E28T4ME

Manual IntegrationsAPPROVED

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TIC: VX044290.D\data.ms

(7) Chloroethane-d5 (S)

1.648min (+ 0.000) 29.59 ug/L m

response 74484

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	8.85#
51.00	28.20	5.25#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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 QLast Update : Sat Dec 07 03:56:15 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	355101	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	315620	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	138616	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	102379m	31.505	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	63.020%		
7) Chloroethane-d5	1.648	69	74484m	29.589	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	59.180%#		
11) 1,1-Dichloroethene-d2	2.276	65	39821	28.653	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	57.300%#		
21) 2-Butanone-d5	4.483	46	130643	65.664	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	65.660%		
24) Chloroform-d	5.050	84	206215	33.422	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	66.840%#		
26) 1,2-Dichloroethane-d4	5.952	65	146882	33.663	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	67.320%#		
32) Benzene-d6	5.964	84	392957	36.033	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	72.060%		
36) 1,2-Dichloropropane-d6	7.306	67	124684	36.820	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	73.640%		
41) Toluene-d8	8.647	98	357446	35.448	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	70.900%#		
43) trans-1,3-Dichloroprop...	8.952	79	49620	30.492	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	60.980%		
47) 2-Hexanone-d5	9.391	63	97982	74.209	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	74.210%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	163542	36.018	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	72.040%		
66) 1,2-Dichlorobenzene-d4	12.317	152	127081	39.348	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	78.700%#		
Target Compounds						Qvalue
15) Methyl Acetate	2.721	43	3469	1.208	ug/L	97

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

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