

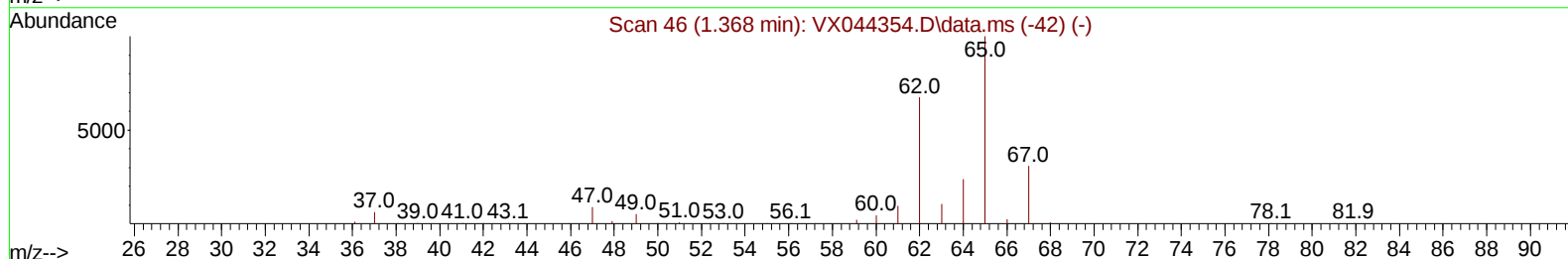
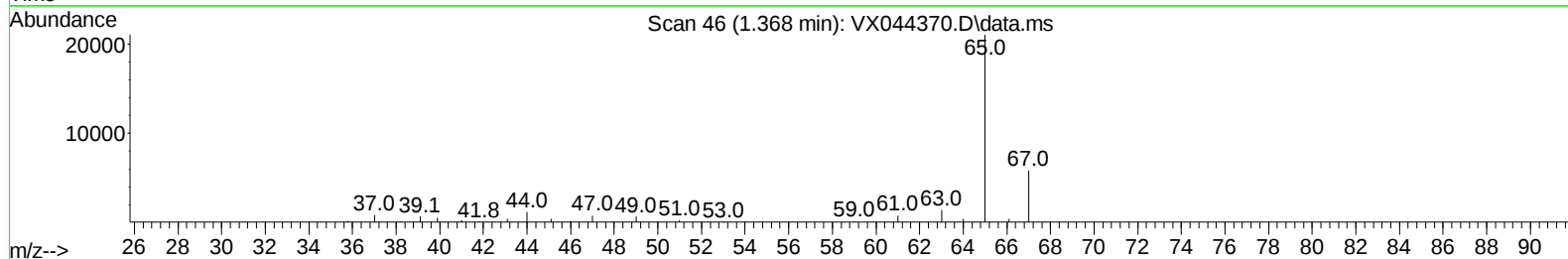
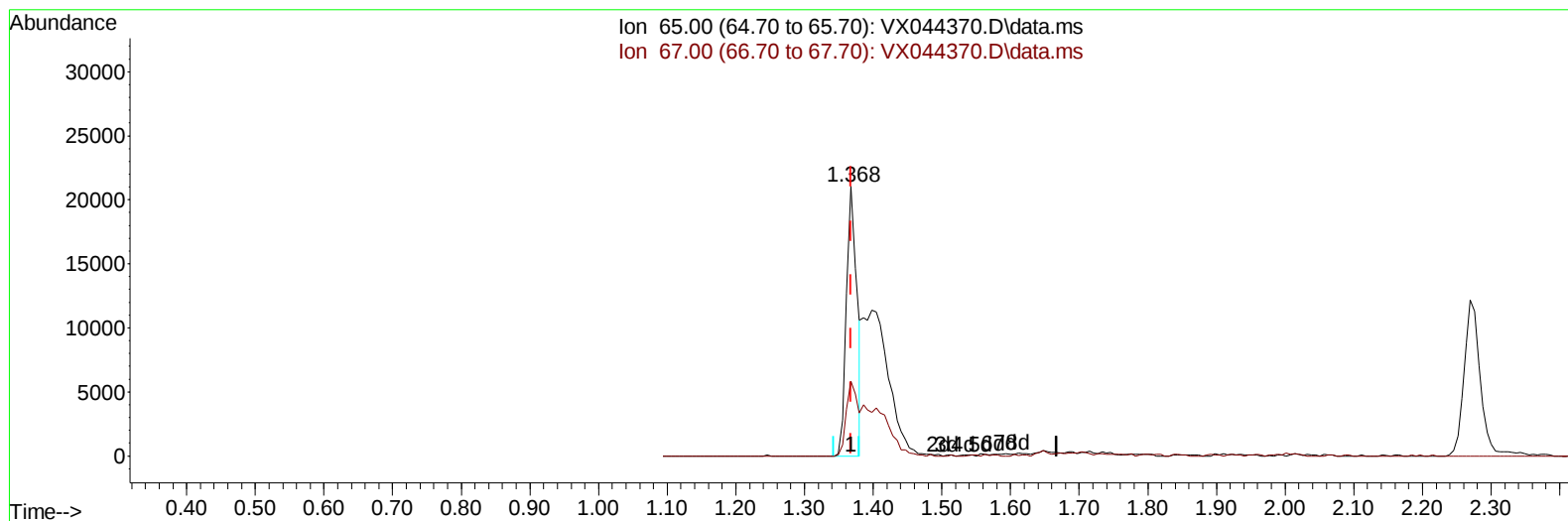
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
Data File : VX044370.D
Acq On : 17 Dec 2024 22:30
Operator : JC/MD
Sample : P5232-19ME
Misc : 3.92g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28T3ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 04:45:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 04:40:20 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024



TIC: VX044370.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 10.84 ug/L

response 22681

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	30.03
0.00	0.00	0.00
0.00	0.00	0.00

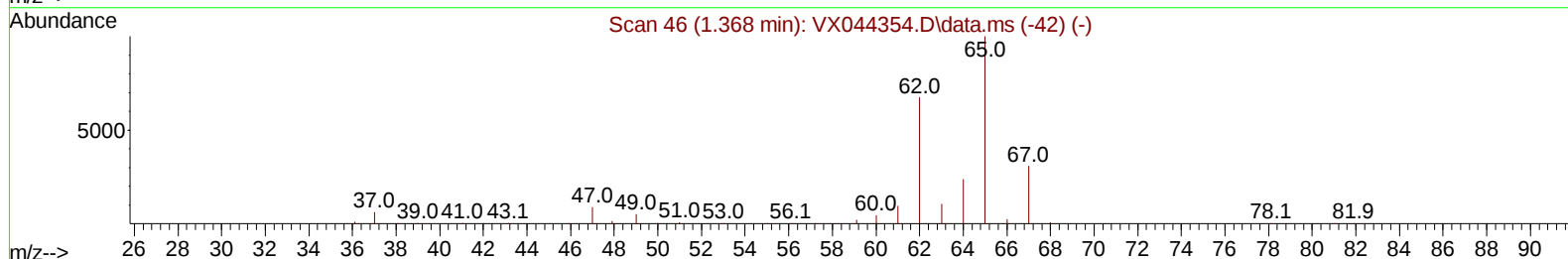
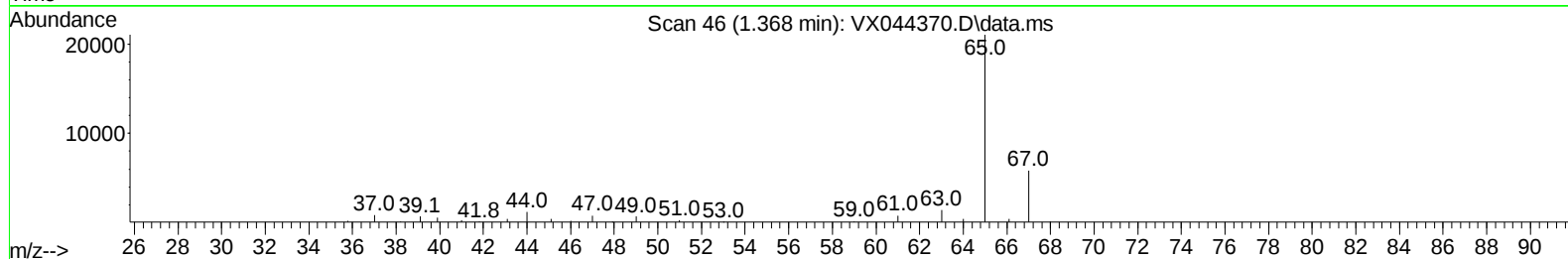
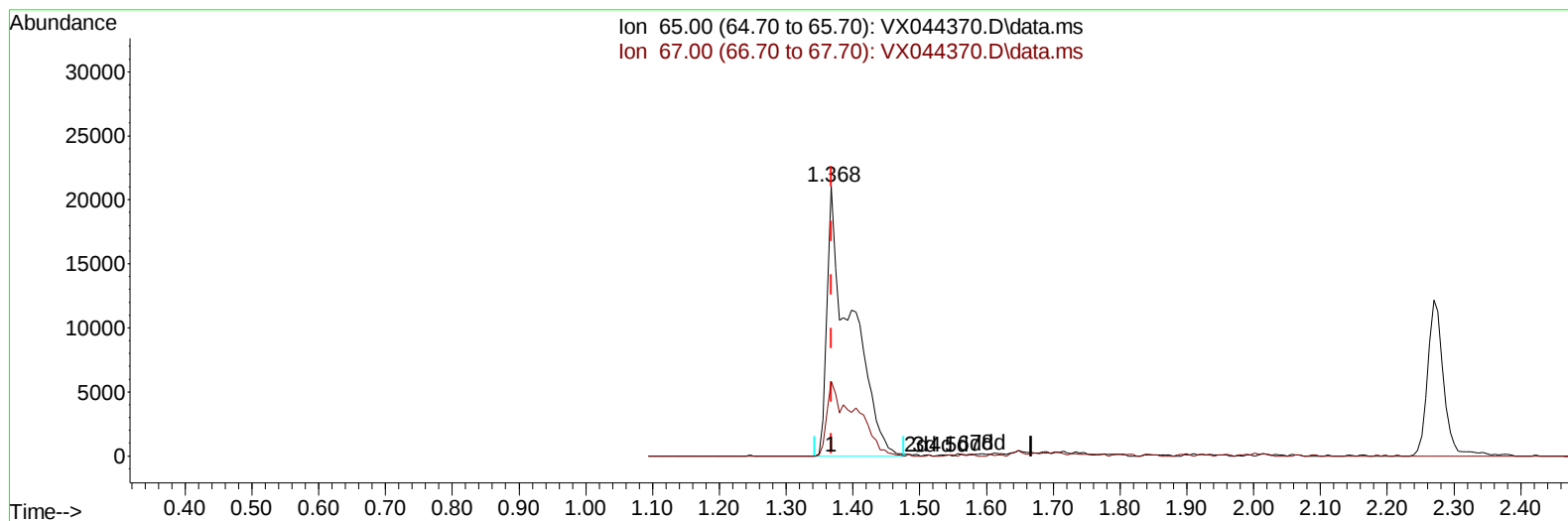
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TIC: VX044370.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.368min (+ 0.000) 24.99 ug/L m

response 52275

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	13.03#
0.00	0.00	0.00
0.00	0.00	0.00

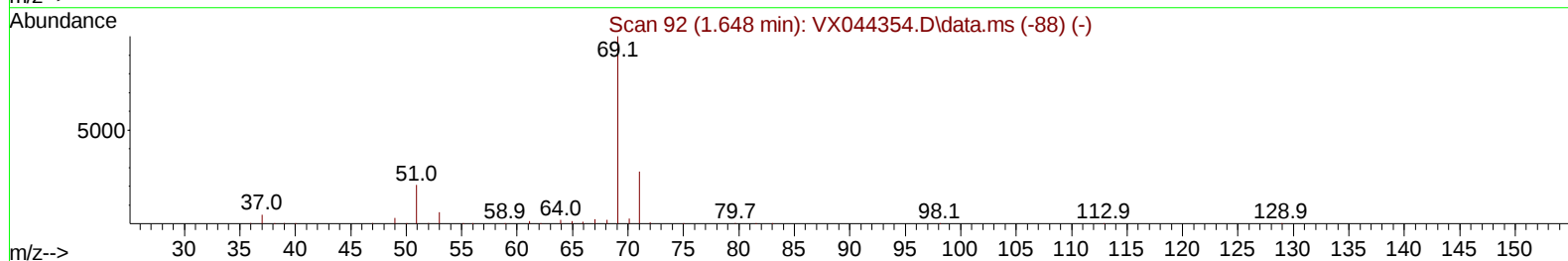
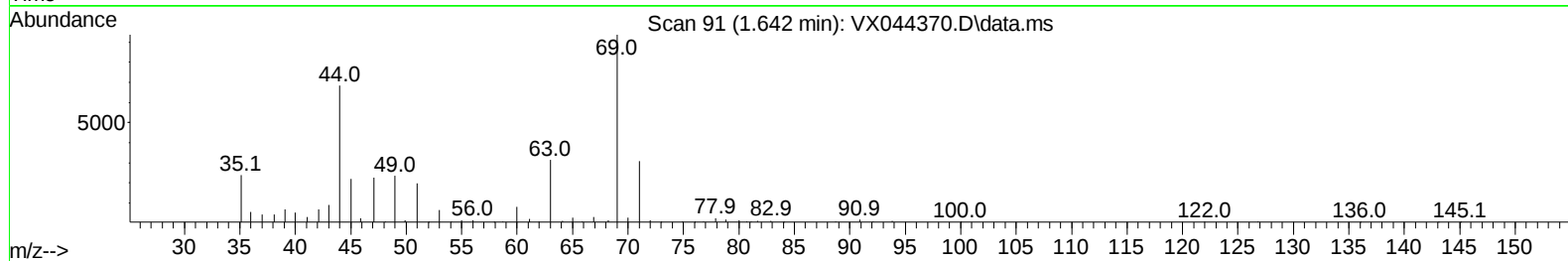
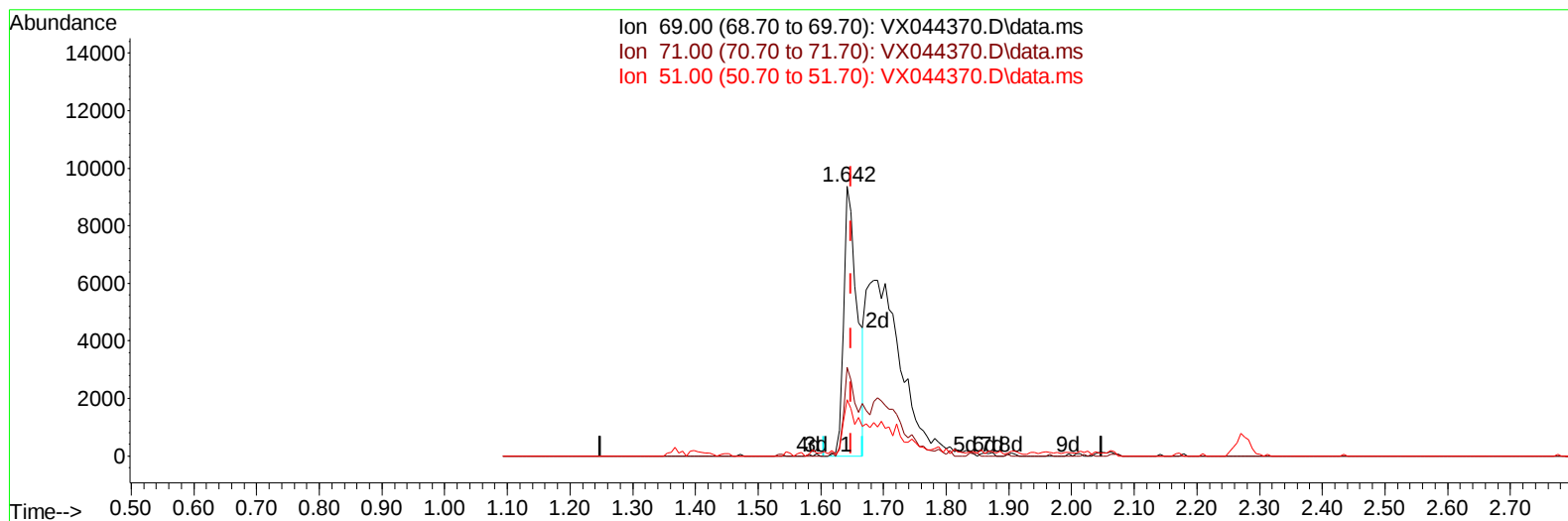
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Instrument :
MSVOA_X
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX044370.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 8.64 ug/L

response 14006

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	28.01
51.00	28.20	15.05#
0.00	0.00	0.00

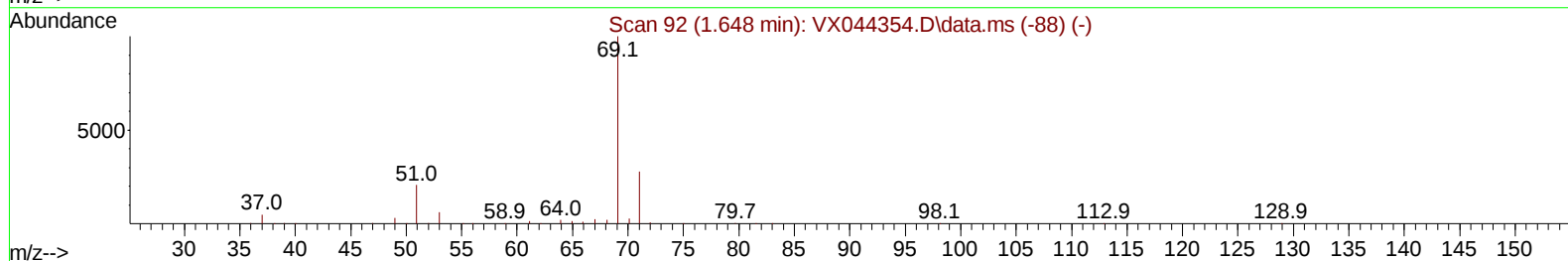
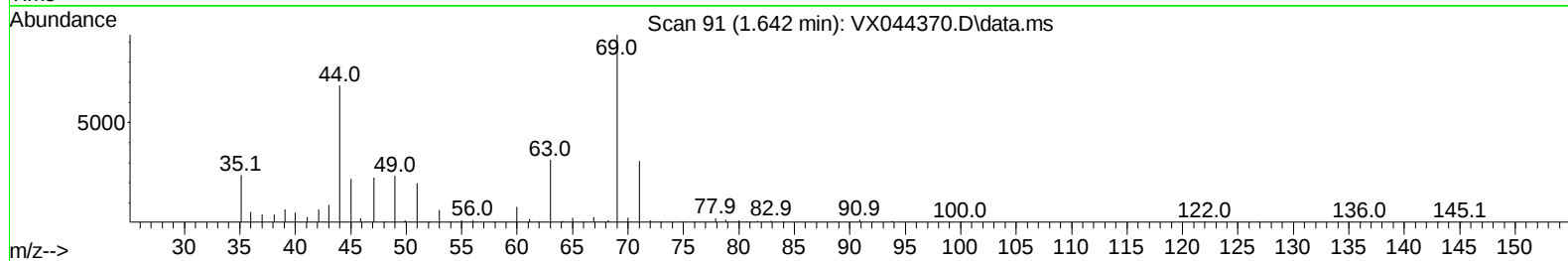
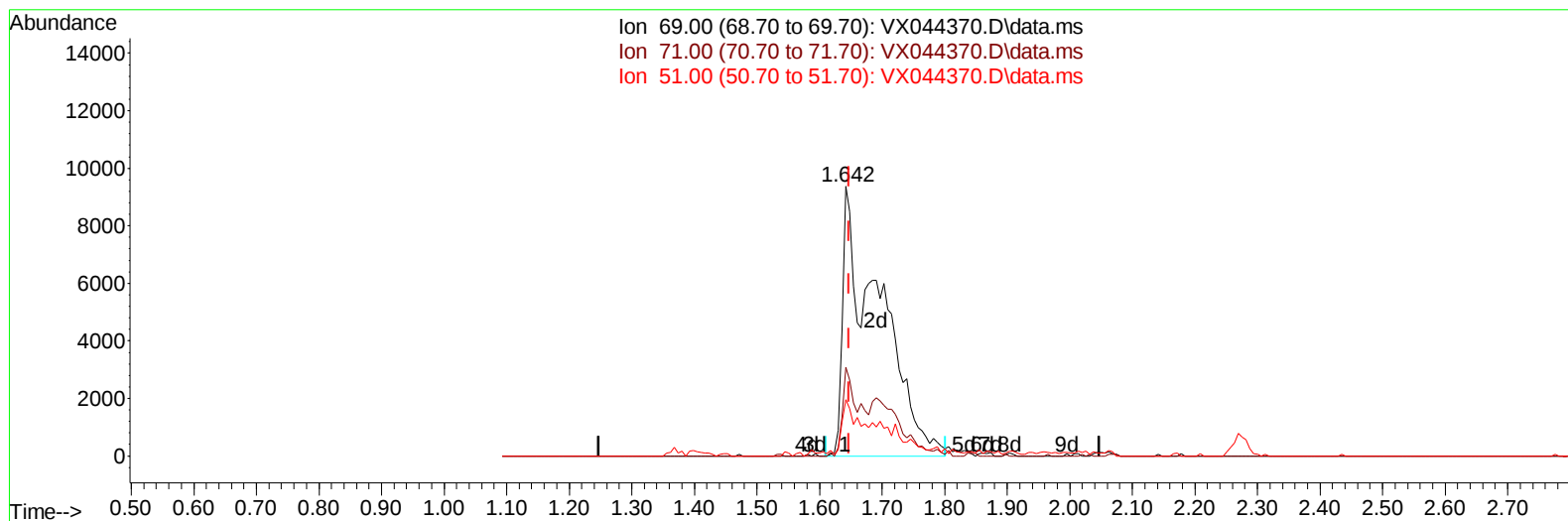
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ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28T3ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 04:45:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 04:40:20 2024
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TIC: VX044370.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 23.41 ug/L m

response 37930

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	10.34#
51.00	28.20	5.56#
0.00	0.00	0.00

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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	6.757	114	228553	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	205255	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	90945	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	52275m	24.994	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	49.980%#		
7) Chloroethane-d5	1.642	69	37930m	23.411	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	46.820%#		
11) 1,1-Dichloroethene-d2	2.270	65	19473	21.770	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	43.540%#		
21) 2-Butanone-d5	4.489	46	91380	71.361	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	71.360%		
24) Chloroform-d	5.050	84	121239	30.530	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	61.060%#		
26) 1,2-Dichloroethane-d4	5.952	65	89128	31.737	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	63.480%#		
32) Benzene-d6	5.964	84	225638	31.815	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	63.640%#		
36) 1,2-Dichloropropane-d6	7.306	67	75159	34.129	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	68.260%#		
41) Toluene-d8	8.647	98	198679	30.297	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	60.600%#		
43) trans-1,3-Dichloroprop...	8.952	79	27164	25.668	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	51.340%#		
47) 2-Hexanone-d5	9.391	63	66403	77.334	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	77.330%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	108892	36.877	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	73.760%		
66) 1,2-Dichlorobenzene-d4	12.317	152	79385	37.464	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	74.920%#		

Target Compounds Qvalue

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

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