

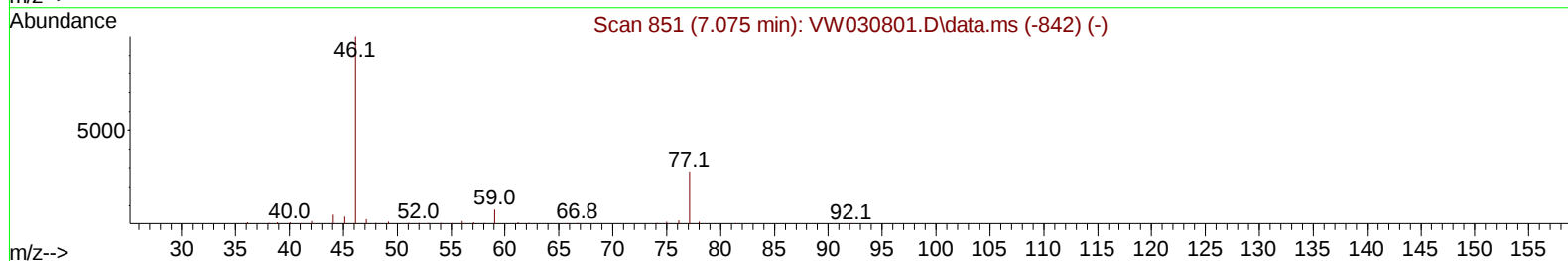
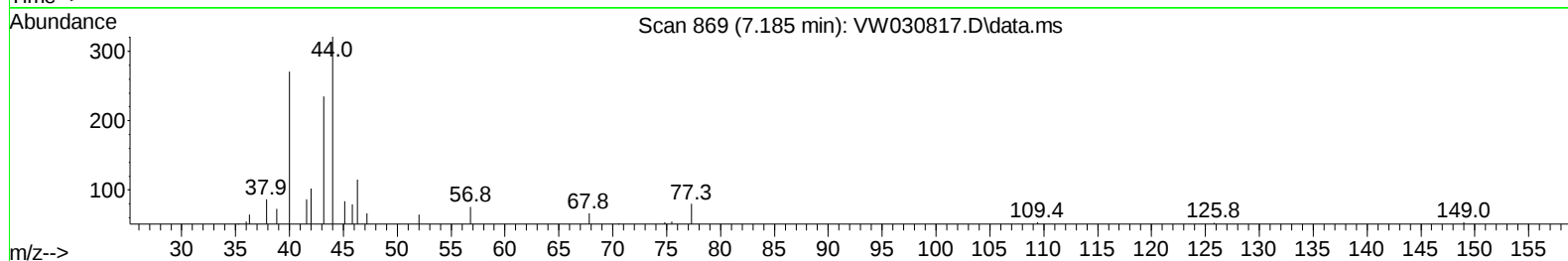
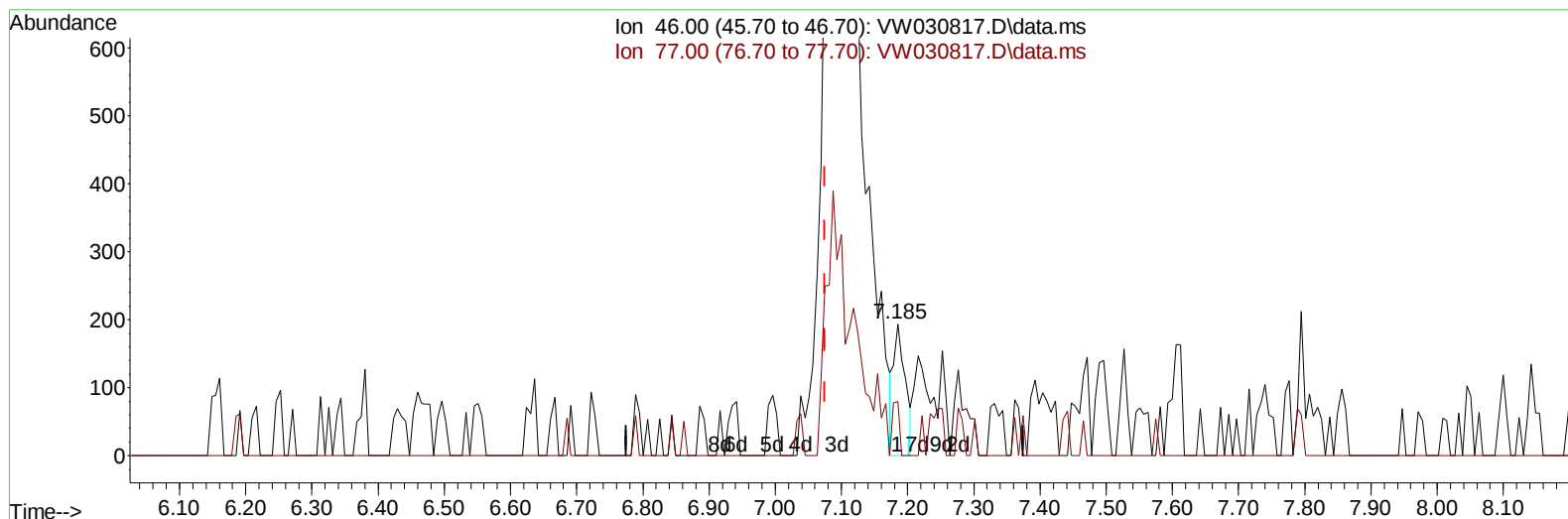
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102924\
Data File : VW030817.D
Acq On : 29 Oct 2024 20:29
Operator : SY/MD
Sample : P4568-11RE
Misc : 5.18g/10mL/MSVOA_W/SOIL/B
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EK1RE

Manual IntegrationsAPPROVED

Quant Time: Oct 30 05:39:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 30 01:14:06 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/30/2024
Supervised By :Mahesh Dadoda 10/30/2024



TIC: VW030817.D\data.ms

(21) 2-Butanone-d5 (S)

7.185min (+ 0.110) 2.36 ug/L

response 238

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	24.37
0.00	0.00	0.00
0.00	0.00	0.00

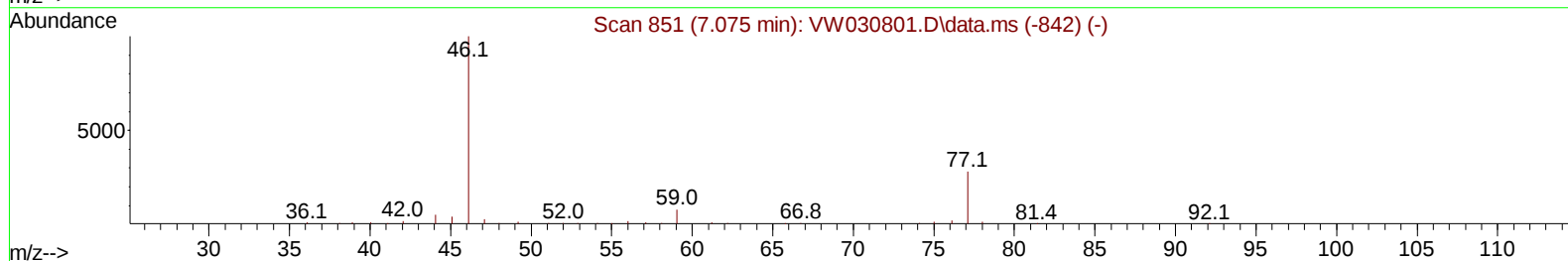
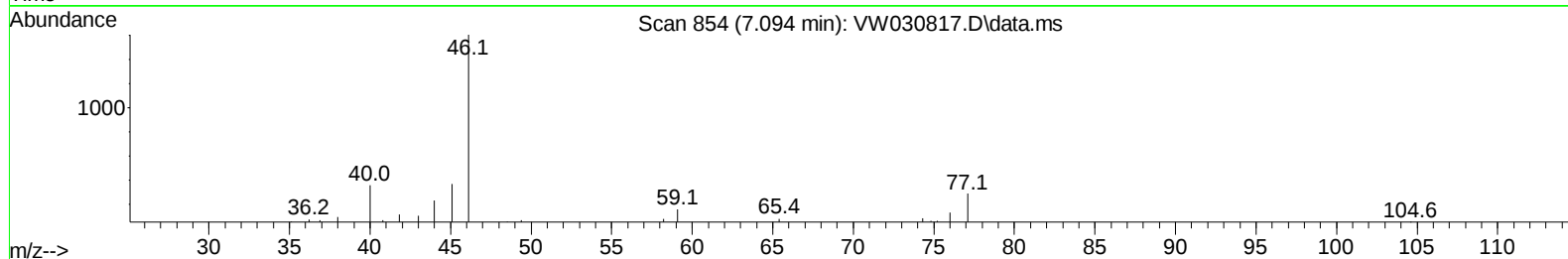
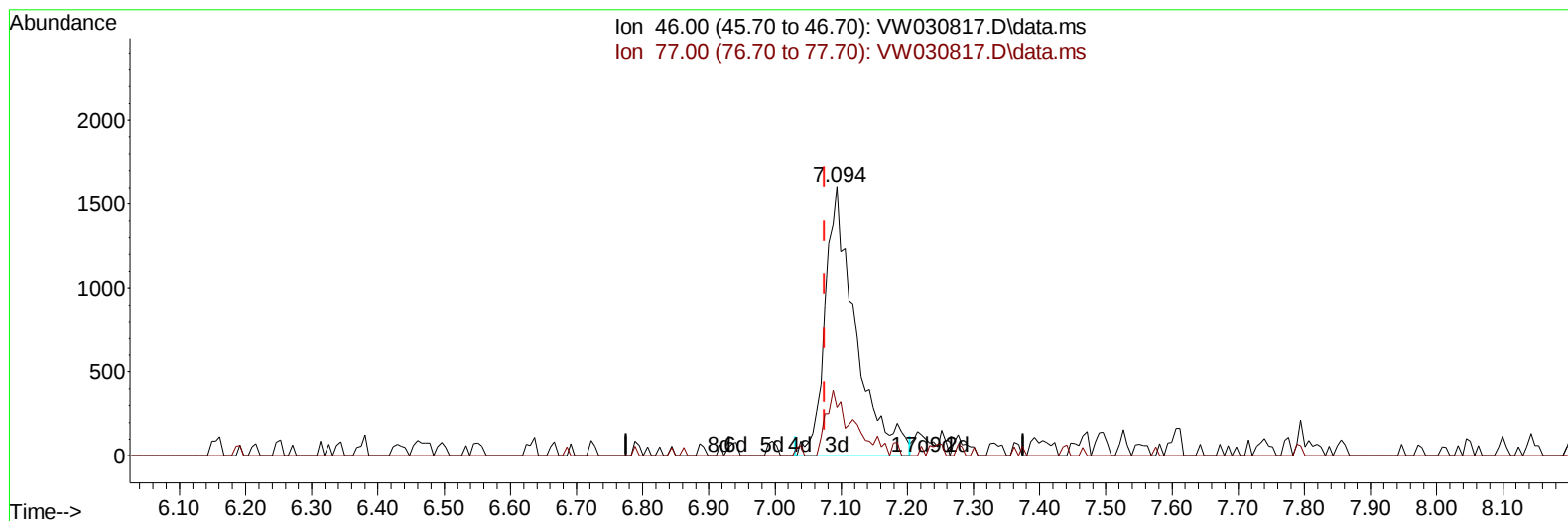
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/30/2024
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Quant Time: Oct 30 05:06:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 30 01:14:06 2024
Response via : Initial Calibration



TIC: VW030817.D\data.ms

(21) 2-Butanone-d5 (S)

7.094min (+ 0.018) 51.15 ug/L m

response 5159

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	1.12#
0.00	0.00	0.00
0.00	0.00	0.00

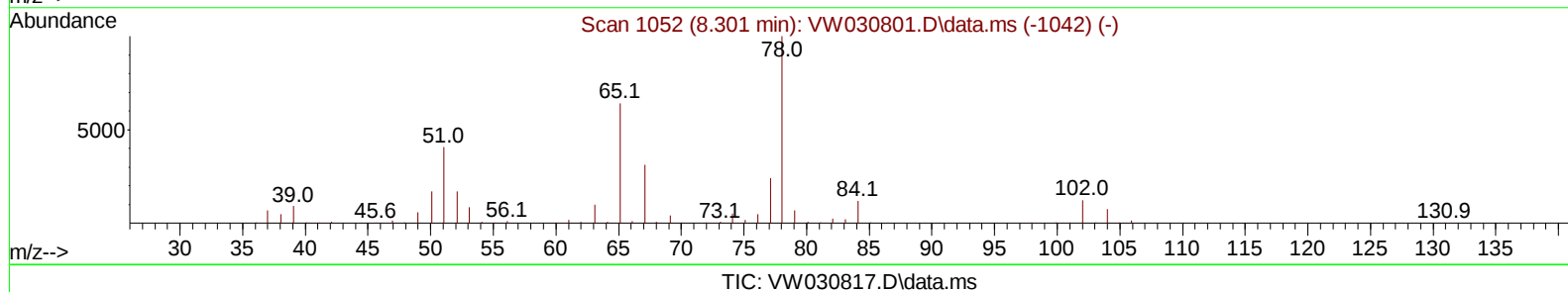
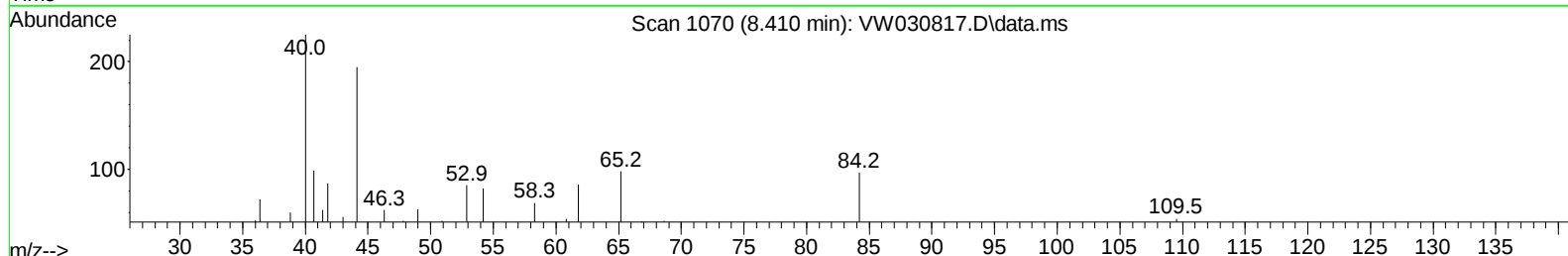
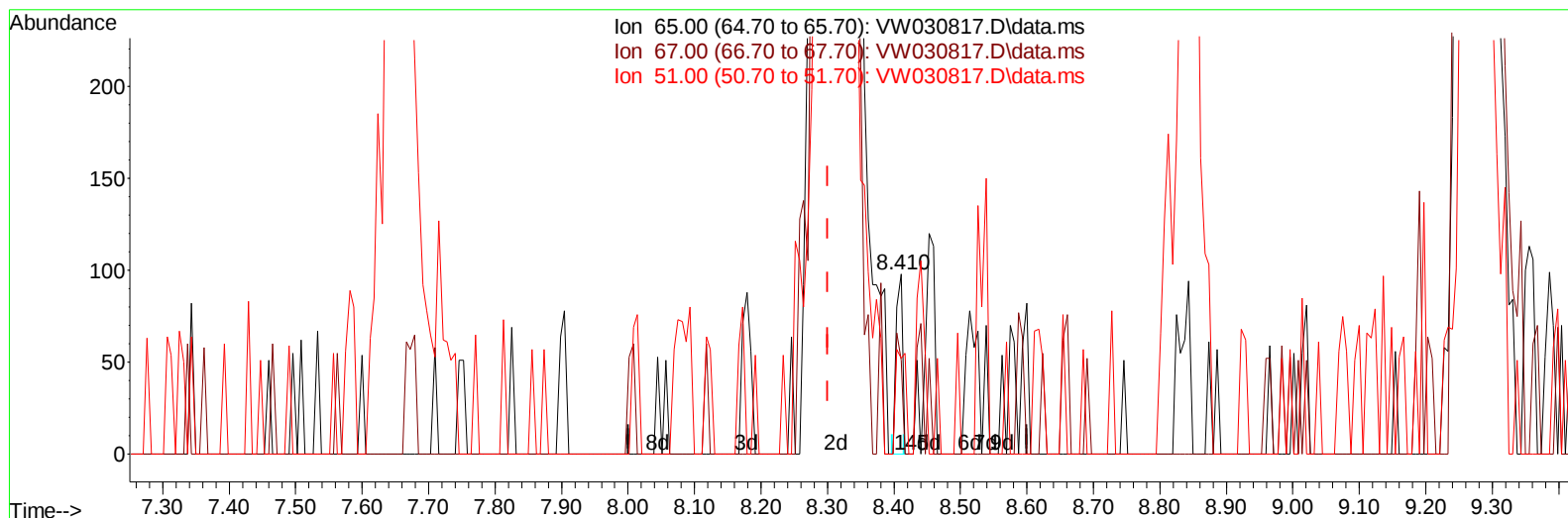
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ClientSampleId :
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(26) 1,2-Dichloroethane-d4 (S)

8.410min (+ 0.110) 0.12 ug/L

response 65

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	66.15
51.00	109.40	92.31
0.00	0.00	0.00

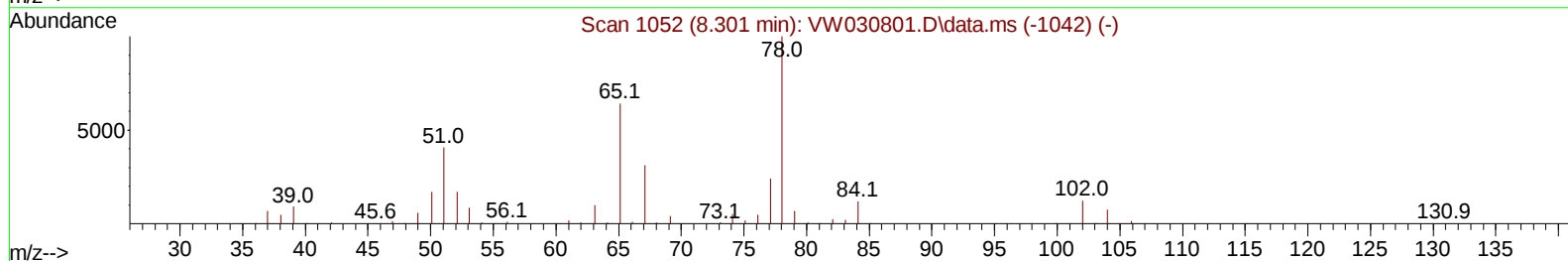
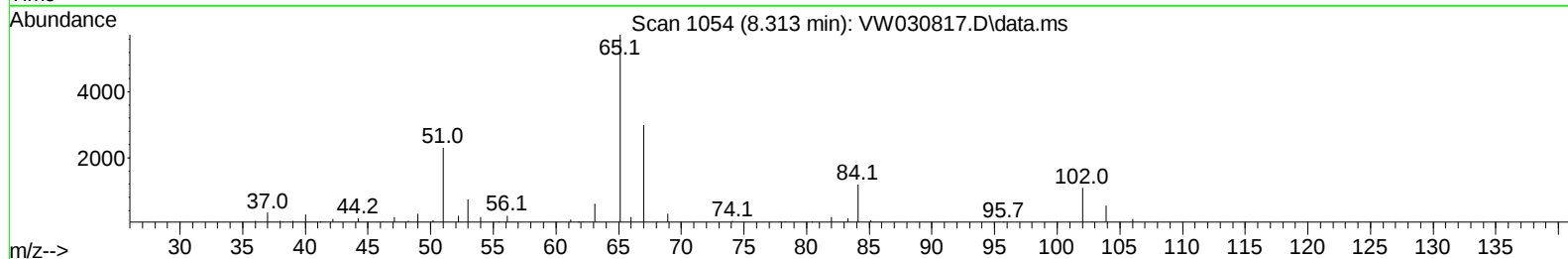
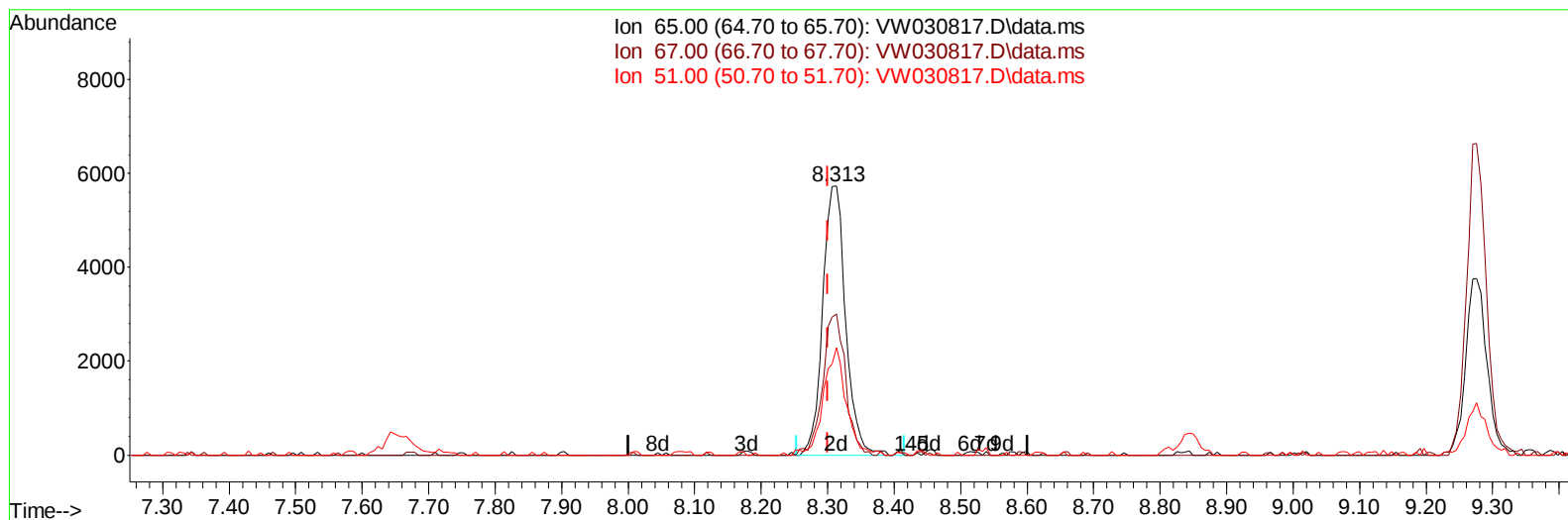
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Instrument :
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TIC: VW030817.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.313min (+ 0.012) 25.96 ug/L m

response 13766

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.31#
51.00	109.40	0.44#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		35654	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		29579	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		11302	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		7212	12.869	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	51.480%		
7) Chloroethane-d5	2.893	69		8560	20.178	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	80.720%		
11) 1,1-Dichloroethene-d2	4.033	65		2895	12.420	ug/L	0.02
Spiked Amount 25.000	Range 45	- 110		Recovery =	49.680%		
21) 2-Butanone-d5	7.094	46		5159m	51.152	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135		Recovery =	102.300%		
24) Chloroform-d	7.654	84		25359	24.871	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	99.480%		
26) 1,2-Dichloroethane-d4	8.313	65		13766m	25.963	ug/L	0.01
Spiked Amount 25.000	Range 70	- 130		Recovery =	103.840%		
32) Benzene-d6	8.276	84		30809	17.946	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	71.800%		
36) 1,2-Dichloropropane-d6	9.276	67		13765	27.318	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	109.280%		
41) Toluene-d8	10.325	98		18489	11.797	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	47.200%		
43) trans-1,3-Dichloroprop...	10.581	79		3532	16.740	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	66.960%		
47) 2-Hexanone-d5	10.928	63		2866	44.160	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	88.320%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		14373	38.840	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	155.360%#		
66) 1,2-Dichlorobenzene-d4	13.848	152		10029	26.226	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	104.920%		

Target Compounds Qvalue

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

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