

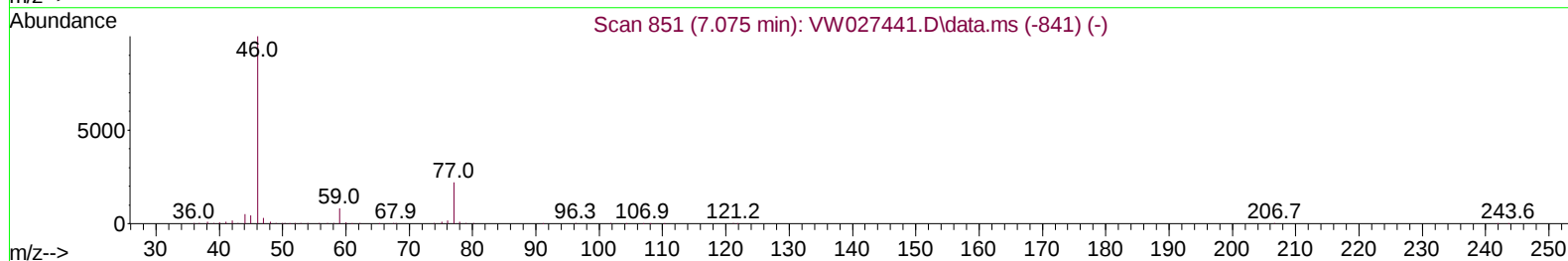
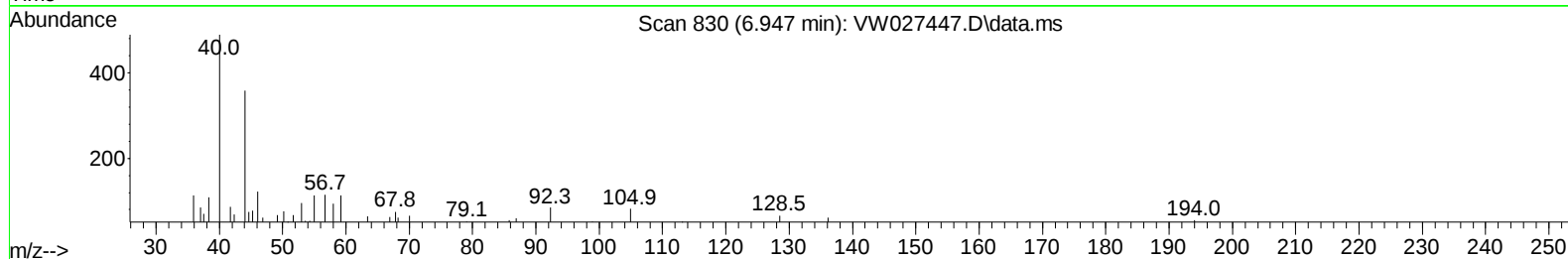
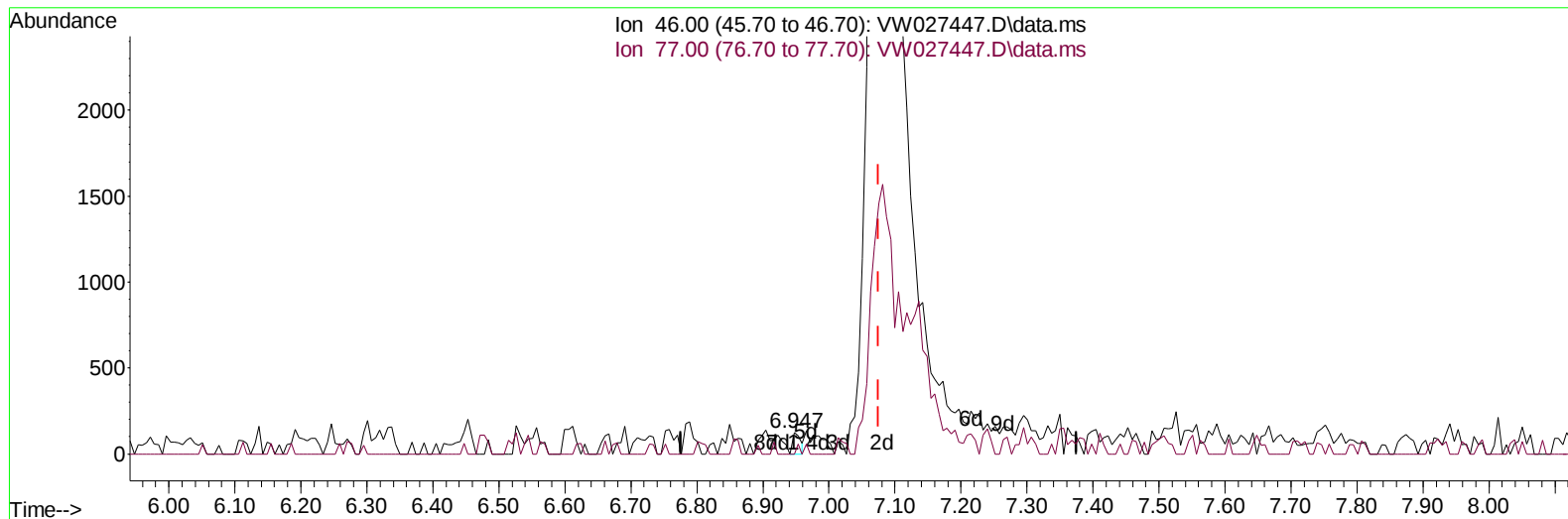
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027447.D
 Acq On : 26 Oct 2023 13:38
 Operator : SY/MD
 Sample : 05034-14
 Misc : 5.65g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5Q2

Manual IntegrationsAPPROVED

Quant Time: Oct 27 01:29:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/30/2023
 Supervised By :Mahesh Dadoda 10/31/2023



TIC: VW027447.D\data.ms

(21) 2-Butanone-d5 (S)

6.947min (-0.128) 0.25 ug/L

response 106

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.20	19.81
0.00	0.00	0.00
0.00	0.00	0.00

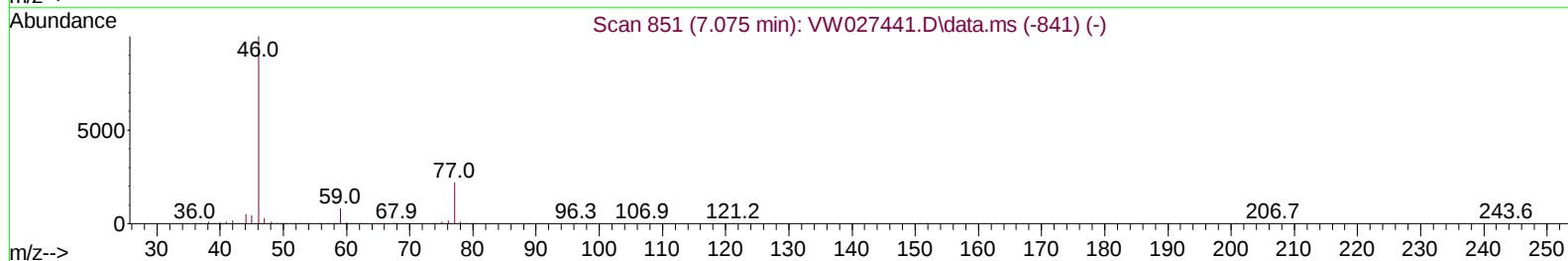
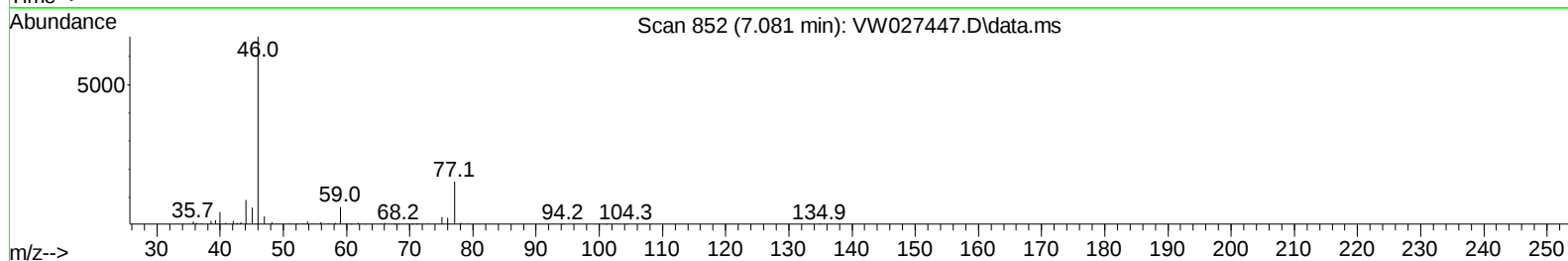
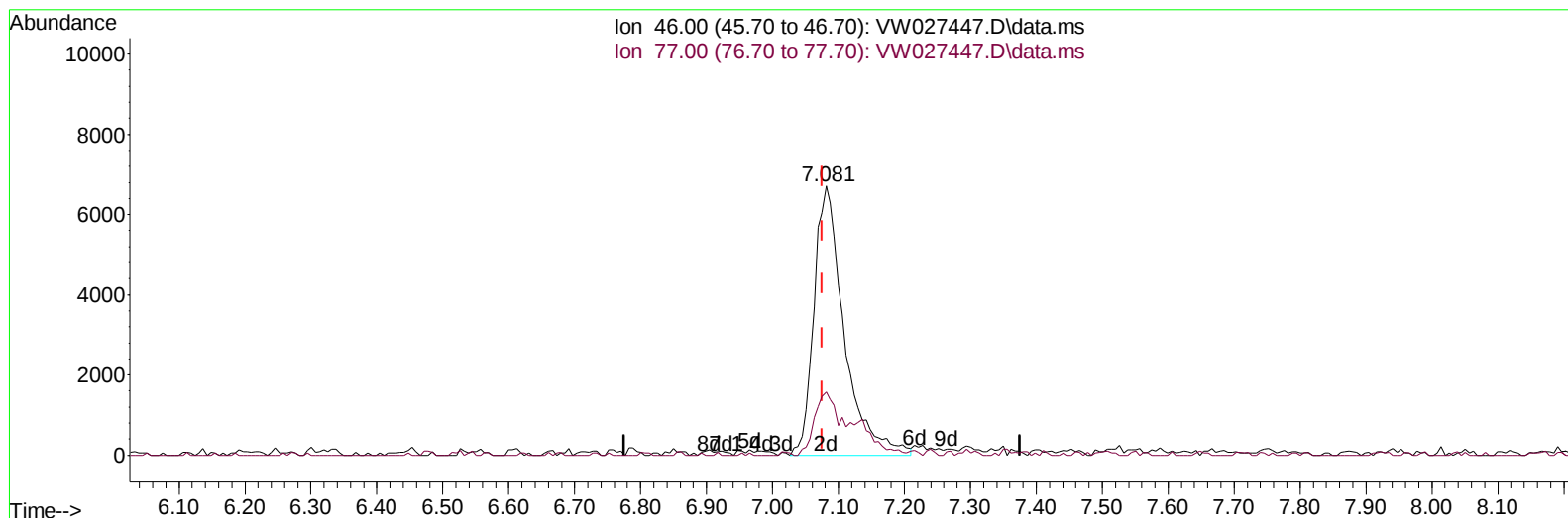
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TIC: VW027447.D\data.ms

(21) 2-Butanone-d5 (S)

7.081min (+ 0.006) 50.34 ug/L m

response 21411

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	24.20	0.10#
0.00	0.00	0.00
0.00	0.00	0.00

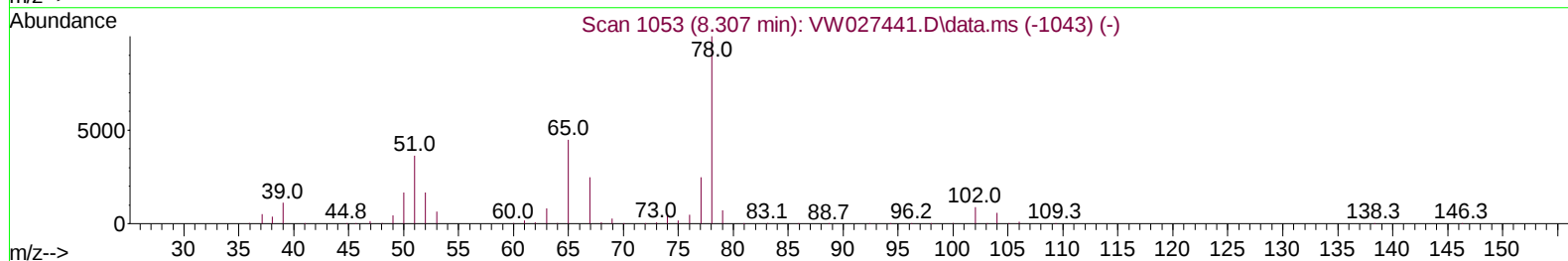
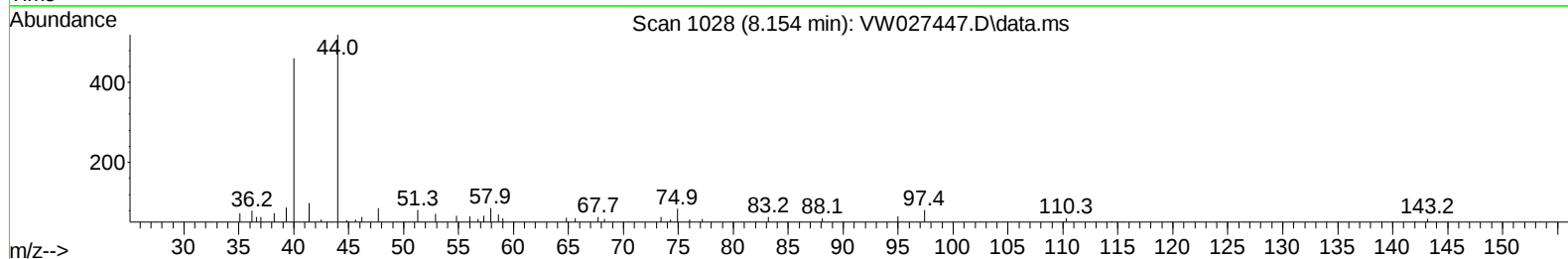
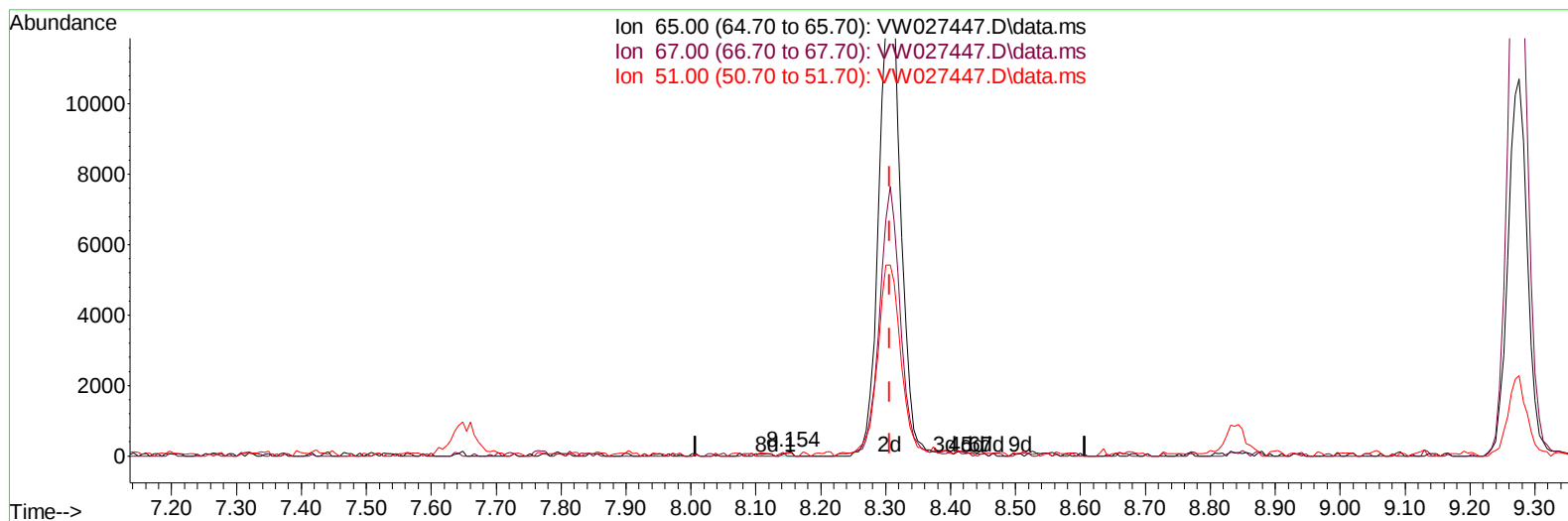
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration



TIC: VW027447.D\data.ms

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

8.154min (-0.153) 0.07 ug/L

response 100

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	58.00
51.00	99.60	83.00
0.00	0.00	0.00

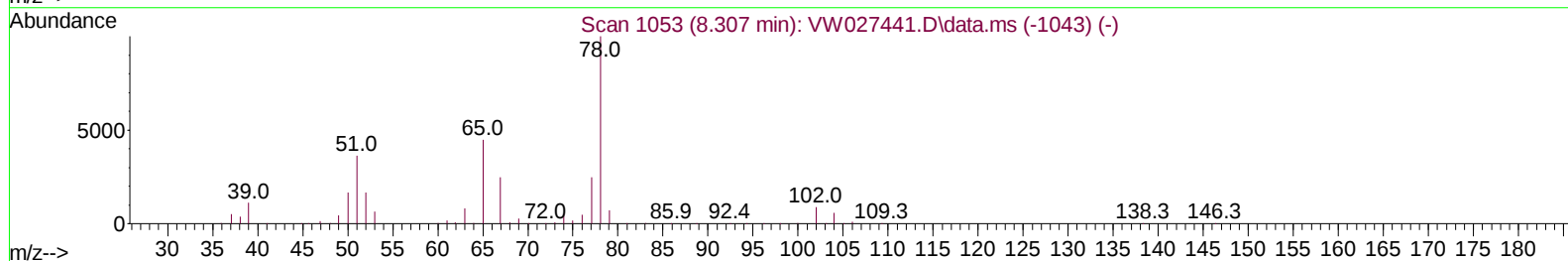
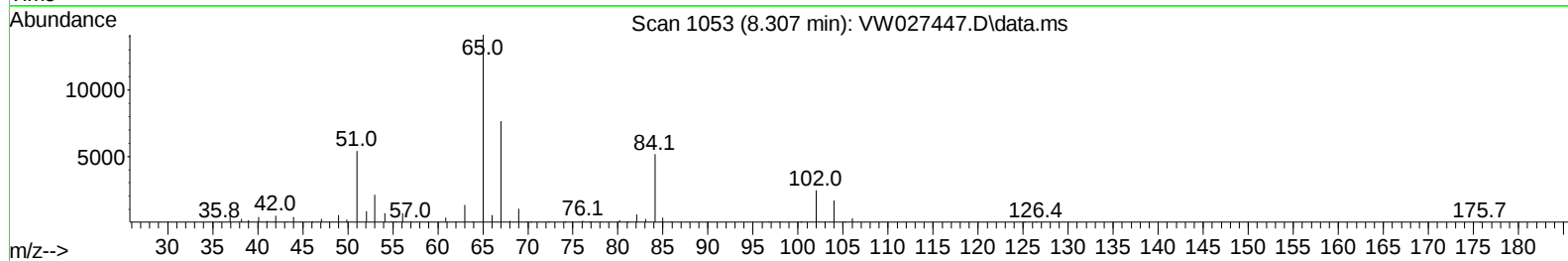
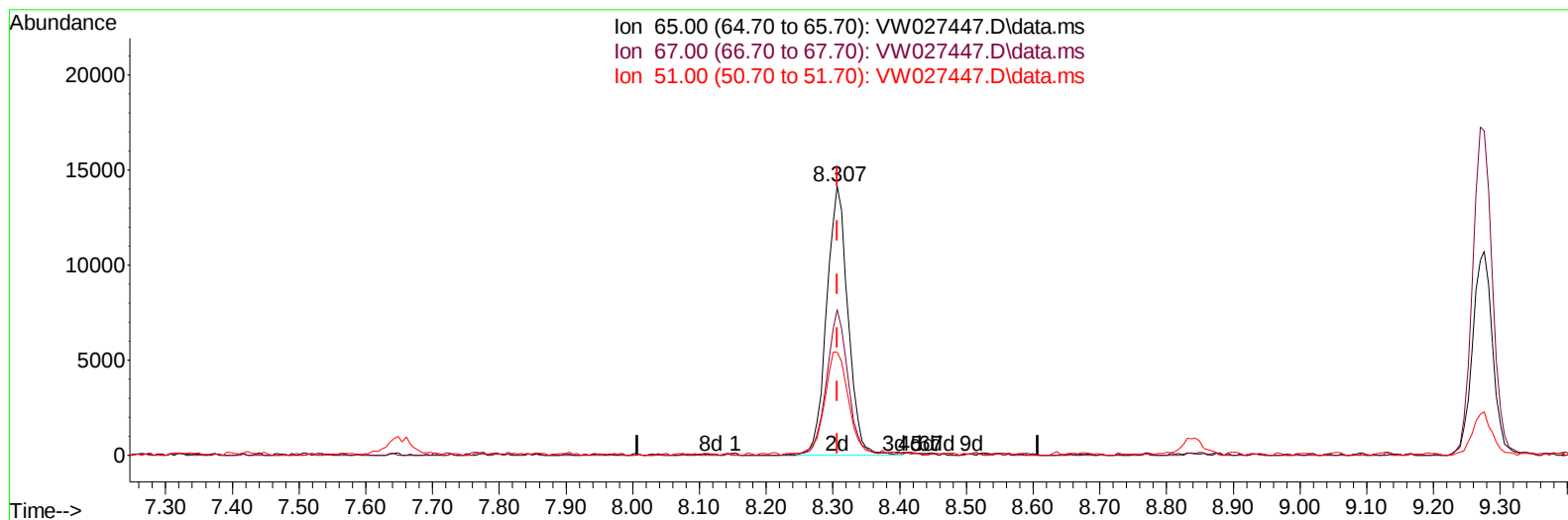
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW027447.D\data.ms

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

8.307min (-0.000) 23.44 ug/L m

response 31463

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.18#
51.00	99.60	0.26#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		83840	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		61868	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		21244	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		23231	18.156	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150		Recovery =	72.640%		
7) Chloroethane-d5	2.887	69		21752	23.676	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	94.720%		
11) 1,1-Dichloroethene-d2	4.027	65		12535	19.551	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	78.200%		
21) 2-Butanone-d5	7.081	46		21411m	50.345	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	100.680%		
24) Chloroform-d	7.648	84		54302	21.731	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	86.920%		
26) 1,2-Dichloroethane-d4	8.307	65		31463m	23.439	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	93.760%		
32) Benzene-d6	8.276	84		103641	24.760	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	99.040%		
36) 1,2-Dichloropropane-d6	9.270	67		35530	27.790	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	111.160%		
41) Toluene-d8	10.319	98		79428	20.925	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	83.720%		
43) trans-1,3-Dichloroprop...	10.581	79		10872	18.651	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	74.600%		
47) 2-Hexanone-d5	10.922	63		5560	21.019	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	42.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		27006	28.312	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	113.240%		
66) 1,2-Dichlorobenzene-d4	13.848	152		14760	19.173	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	76.680%		

Target Compounds Qvalue

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

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