

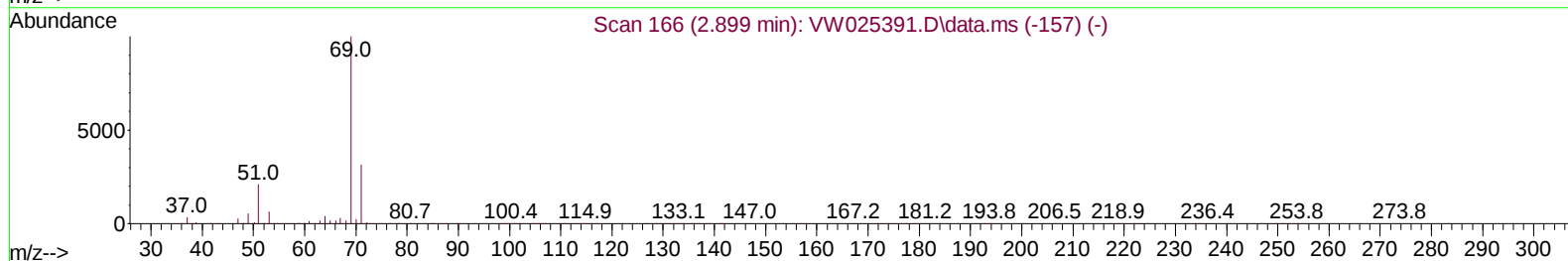
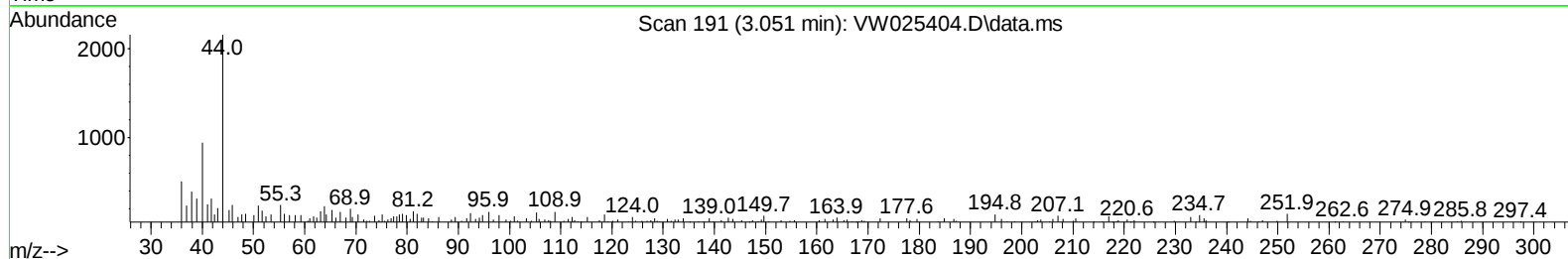
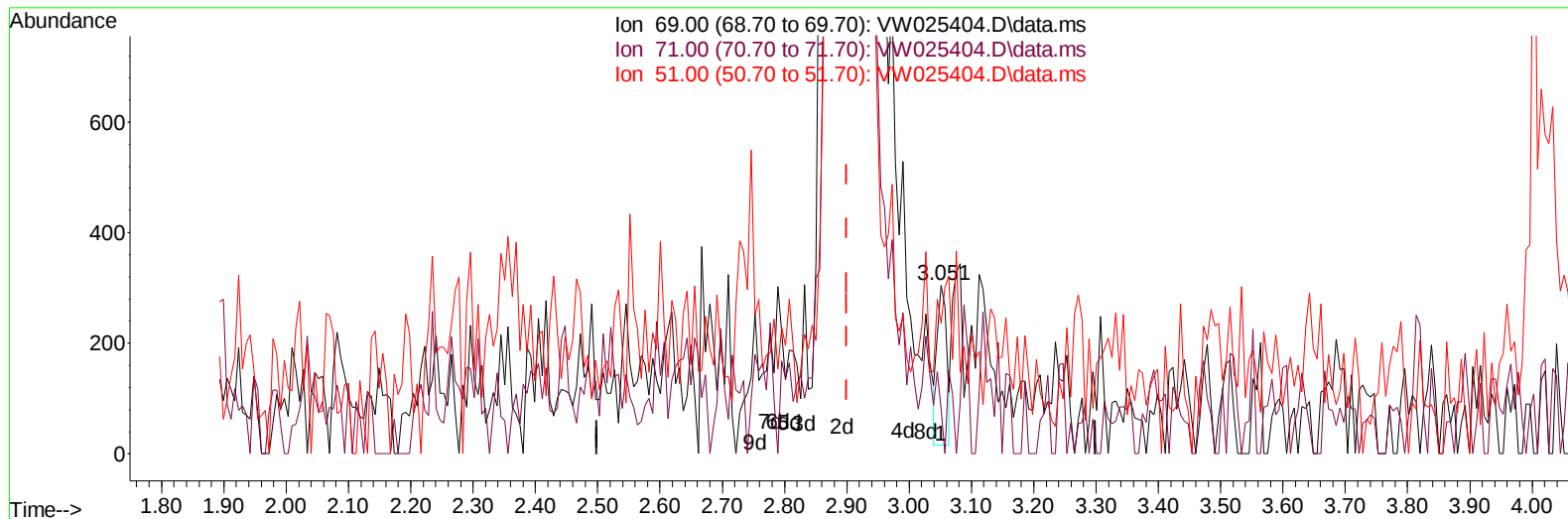
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031623\
 Data File : VW025404.D
 Acq On : 16 Mar 2023 19:18
 Operator : SY/MD
 Sample : 01927-17
 Misc : 5.15g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCAR2

Manual IntegrationsAPPROVED

Quant Time: Mar 17 01:38:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 17 01:35:38 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/17/2023
 Supervised By :Mahesh Dadoda 03/17/2023



TIC: VW025404.D\data.ms

(7) Chloroethane-d5 (S)

3.051min (+ 0.152) 0.08 ug/L

response 305

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	27.54
51.00	27.80	26.23
0.00	0.00	0.00

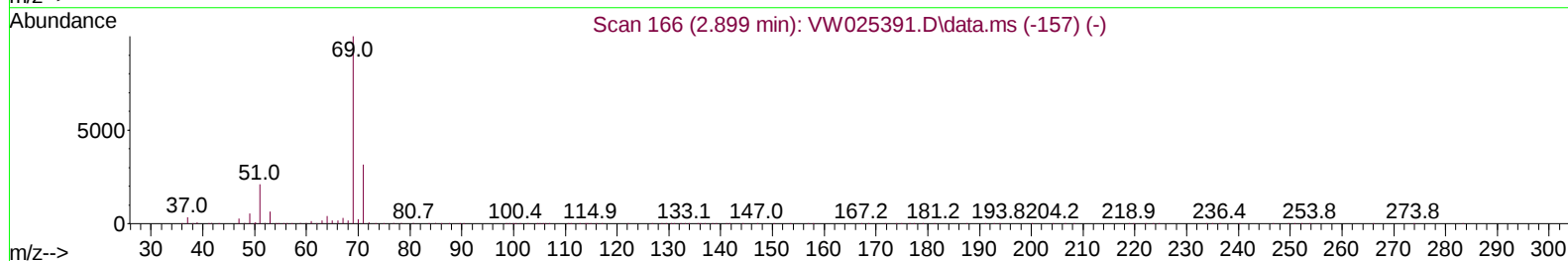
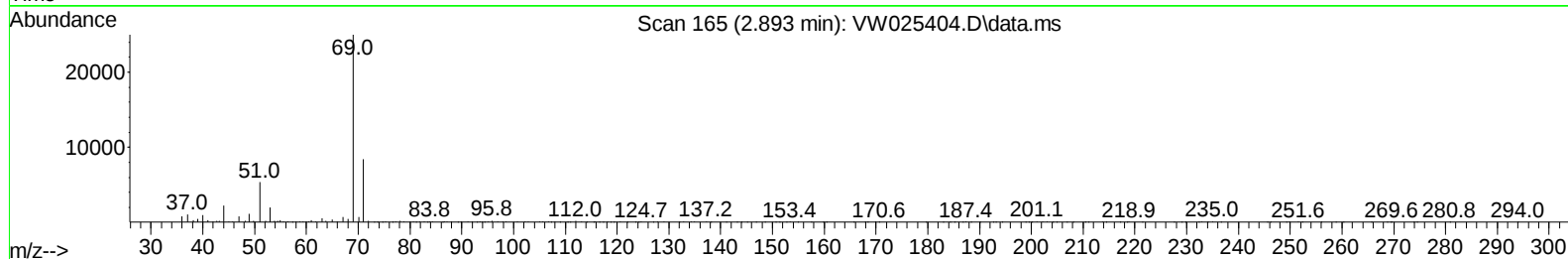
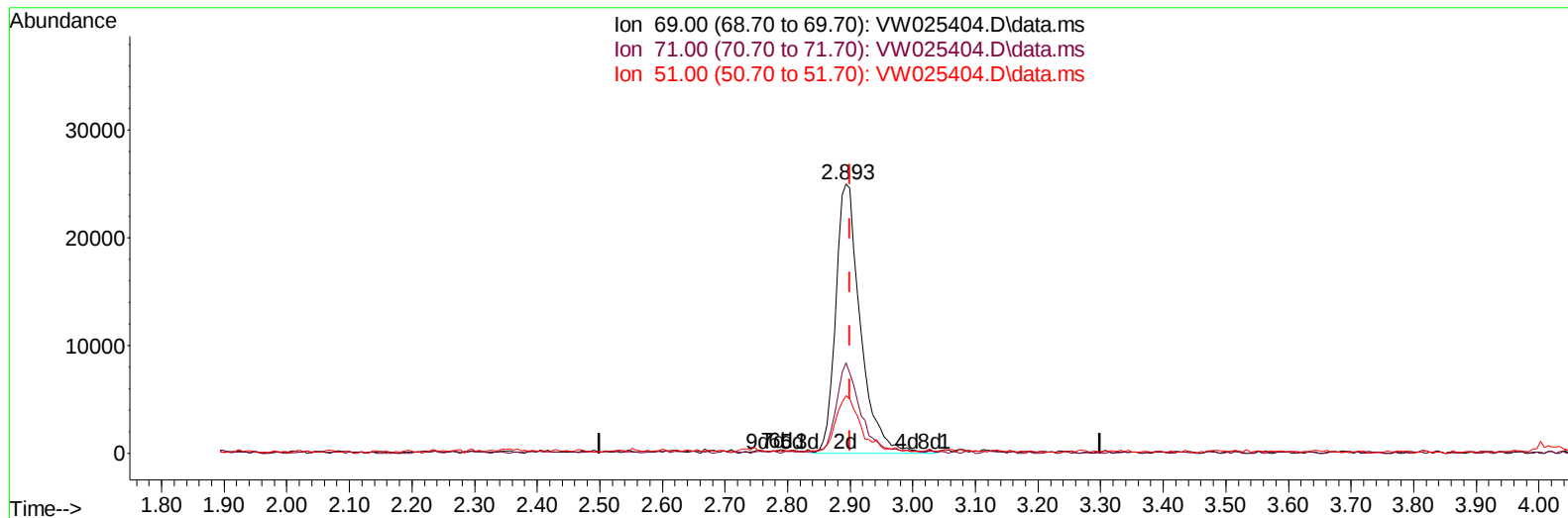
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TIC: VW025404.D\data.ms

(7) Chloroethane-d5 (S)

2.893min (-0.006) 18.97 ug/L m

response 68816

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.70	0.12#
51.00	27.80	0.12#
0.00	0.00	0.00

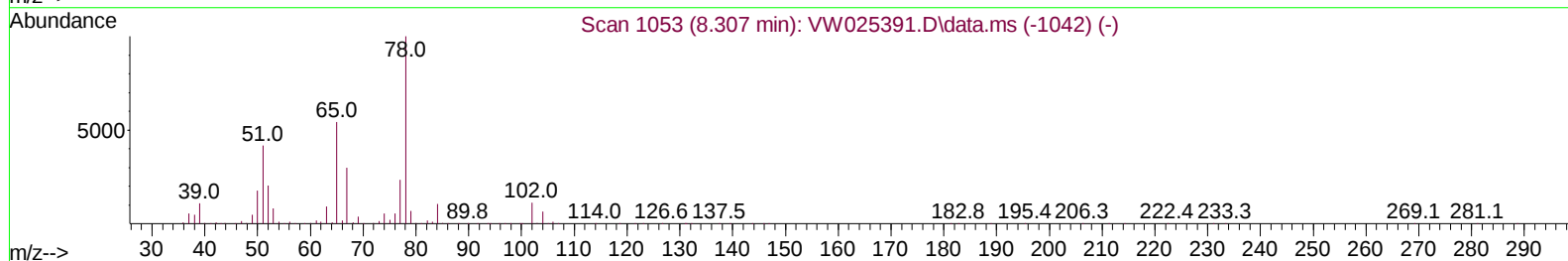
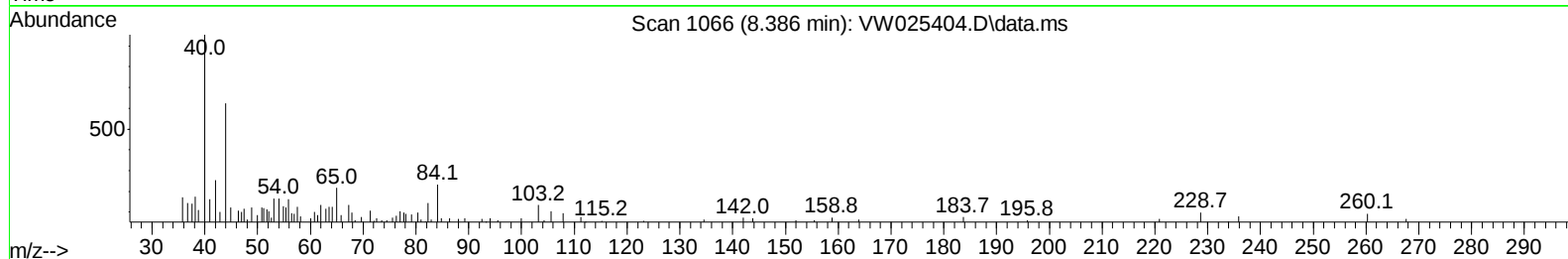
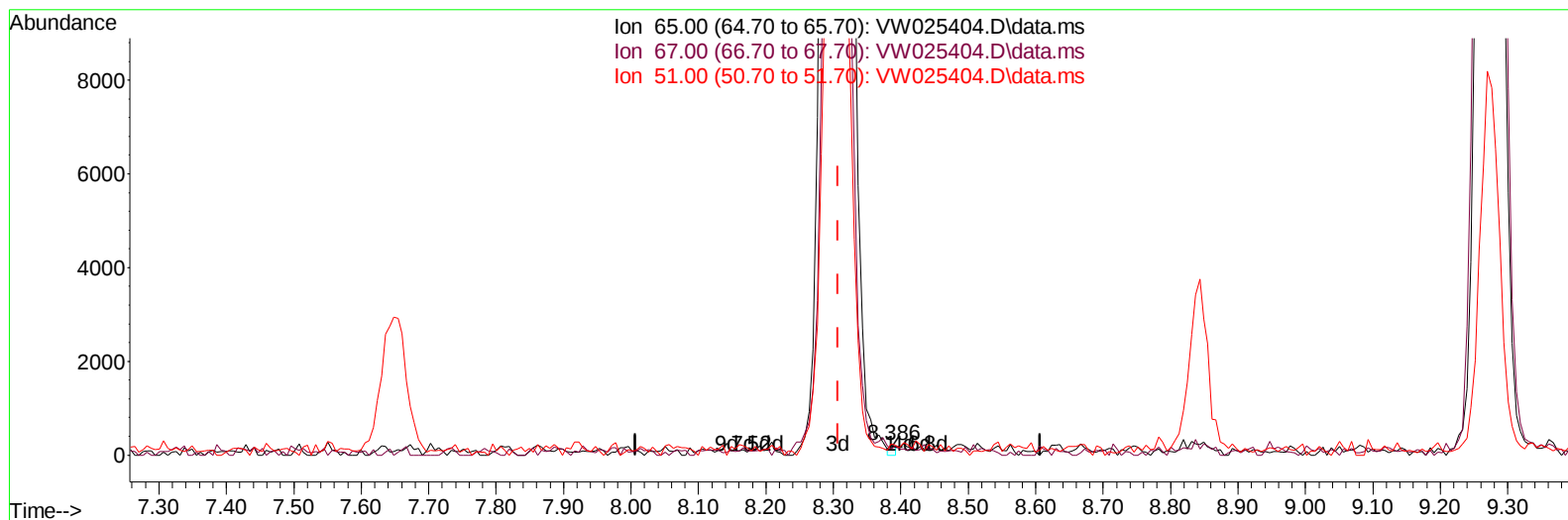
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TIC: VW025404.D\data.ms

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

8.386min (+ 0.079) 0.03 ug/L

response 136

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	61.03
51.00	111.10	85.29
0.00	0.00	0.00

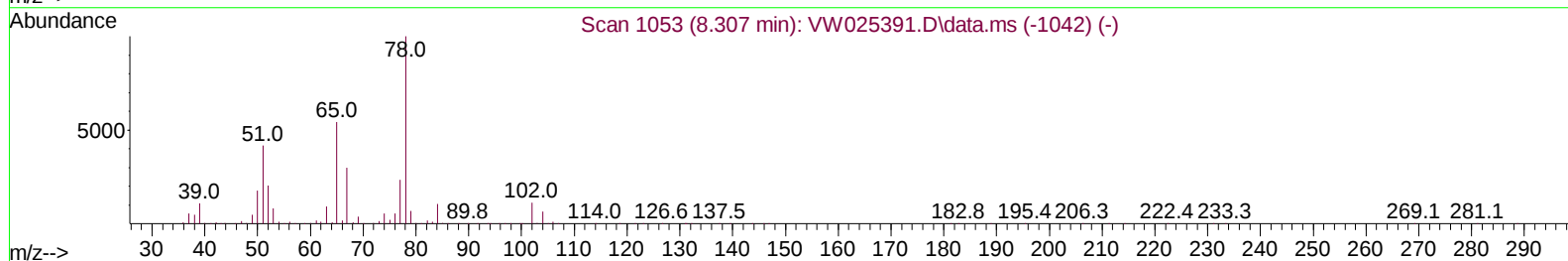
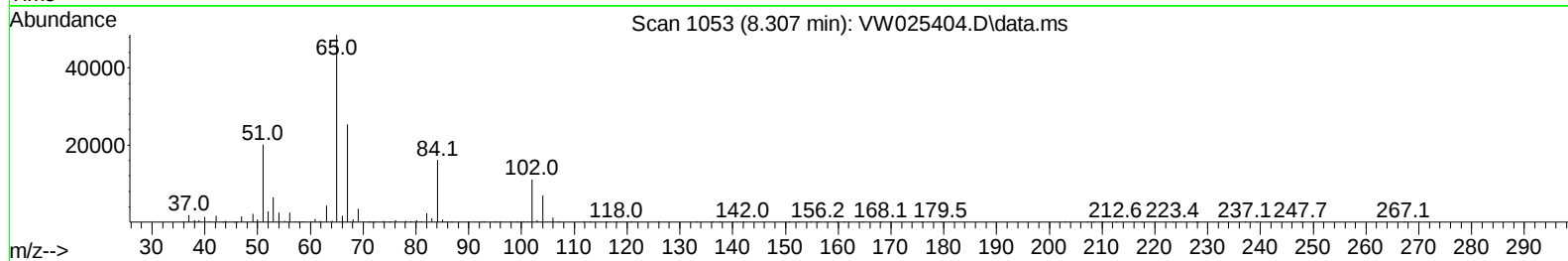
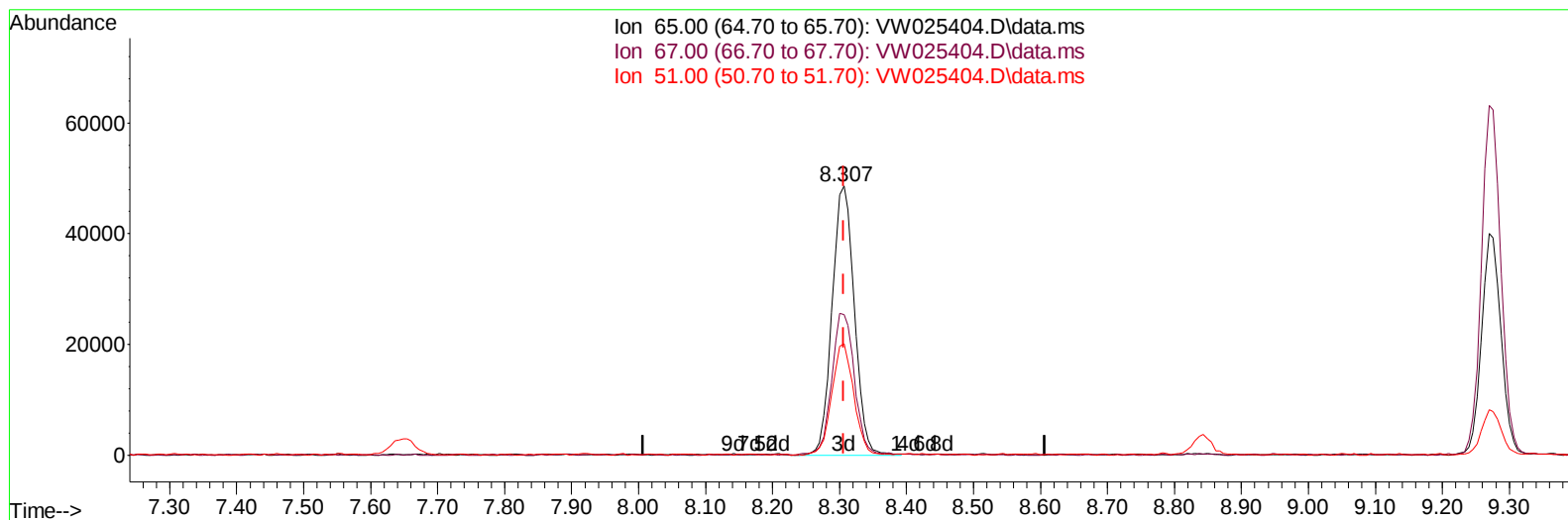
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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Quant Time: Mar 17 01:38:52 2023
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TIC: VW025404.D\data.ms

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

8.307min (-0.000) 23.76 ug/L m

response 111525

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.07#
51.00	111.10	0.10#
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		303290	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		239065	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		71212	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.356	65		63109	12.515	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	50.040%		
7) Chloroethane-d5	2.893	69		68816m	18.965	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	75.880%		
11) 1,1-Dichloroethene-d2	4.015	63		139117	14.283	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110		Recovery =	57.120%		
21) 2-Butanone-d5	7.081	46		42298	34.172	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	68.340%		
24) Chloroform-d	7.654	84		191563	21.909	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	87.640%		
26) 1,2-Dichloroethane-d4	8.307	65		111525m	23.764	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	95.040%		
32) Benzene-d6	8.270	84		388371	23.775	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	95.120%		
36) 1,2-Dichloropropane-d6	9.270	67		127585	25.247	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	101.000%		
41) Toluene-d8	10.325	98		308636	21.430	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	85.720%		
43) trans-1,3-Dichloroprop...	10.575	79		32995	16.397	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	65.600%		
47) 2-Hexanone-d5	10.922	63		22063	30.362	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	60.720%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		84453	22.811	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	91.240%		
66) 1,2-Dichlorobenzene-d4	13.848	152		58544	22.107	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	88.440%		

Target Compounds Qvalue

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

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