

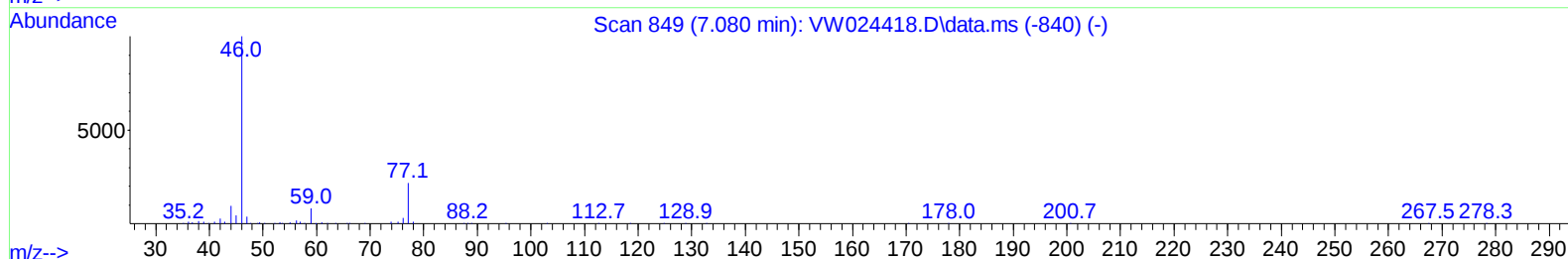
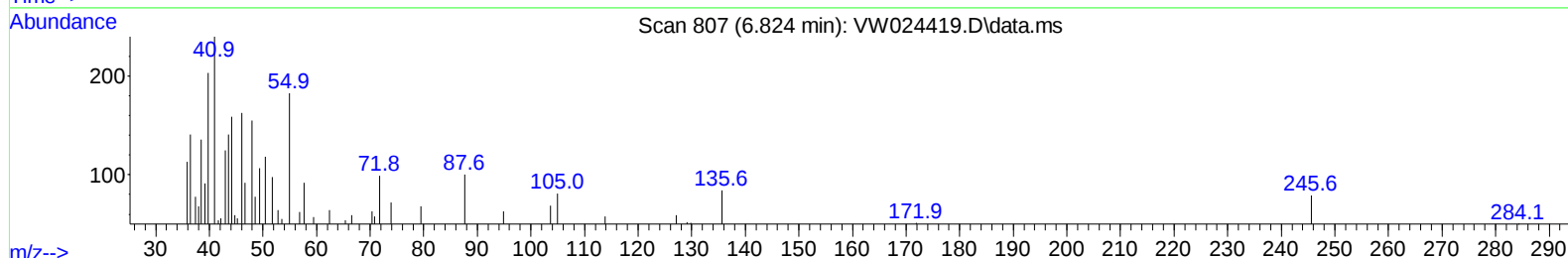
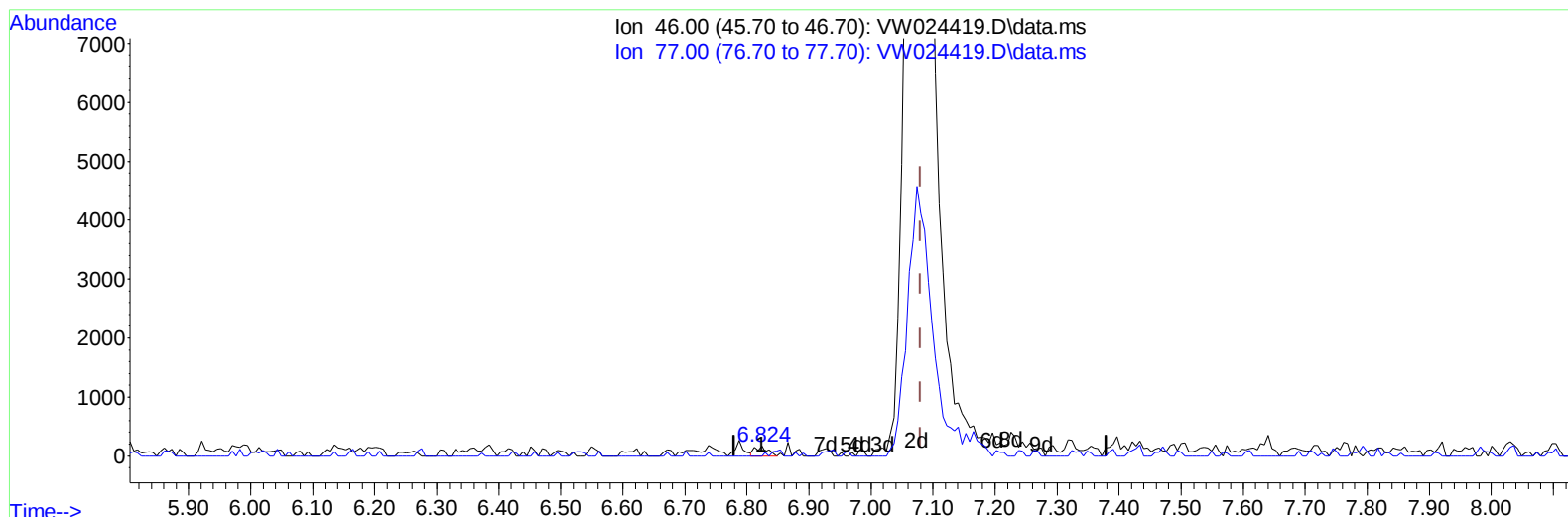
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024419.D
 Acq On : 27 Aug 2022 23:15
 Operator : SY/VA
 Sample : VW0826SBL04
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK588

Manual IntegrationsAPPROVED

Quant Time: Aug 29 05:01:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 04:56:06 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/30/2022



TIC: VW024419.D\data.ms

(21) 2-Butanone-d5 (S)

6.824min (-0.256) 0.20 ug/L

response	234	
Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	9.40
0.00	0.00	0.00
0.00	0.00	0.00

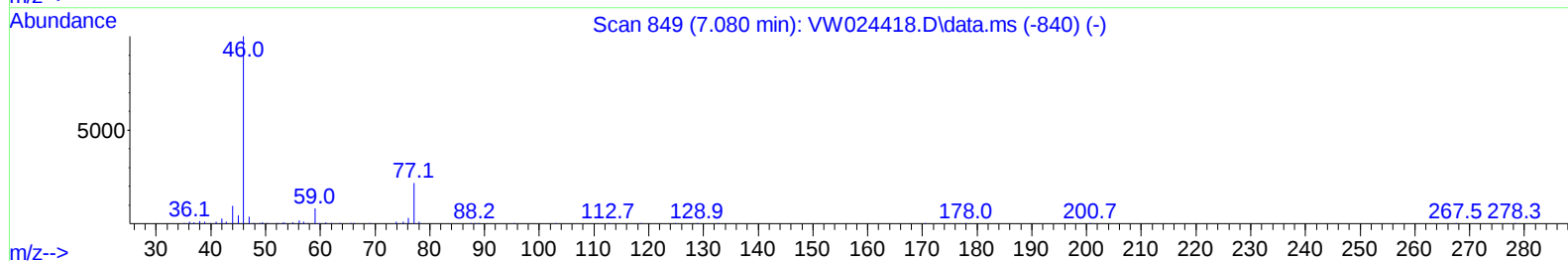
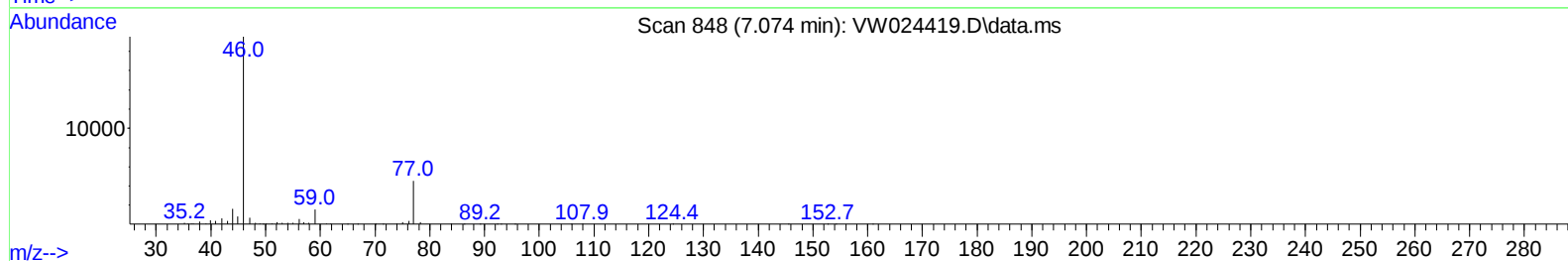
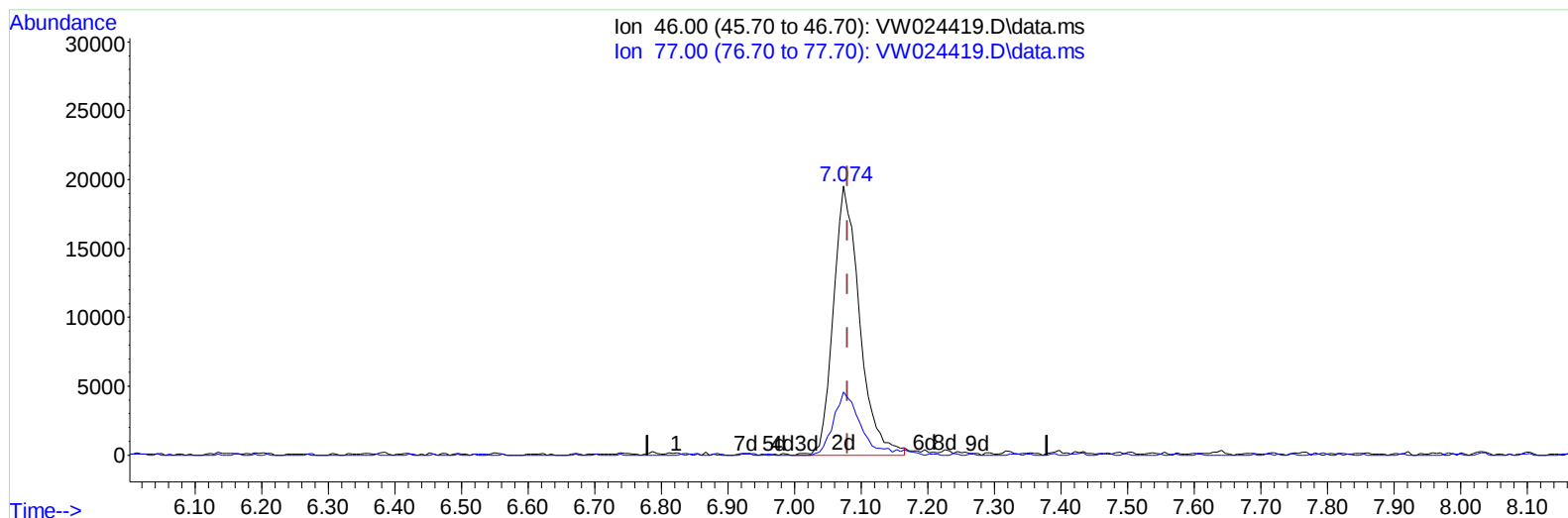
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TIC: VW024419.D\data.ms

(21) 2-Butanone-d5 (S)

7.074min (-0.006) 45.95 ug/L m

response 53098

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	12.40	0.04#
0.00	0.00	0.00
0.00	0.00	0.00

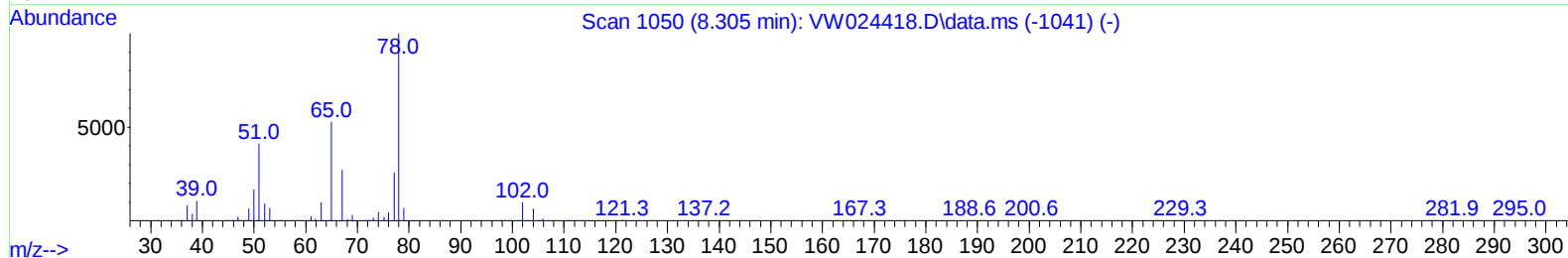
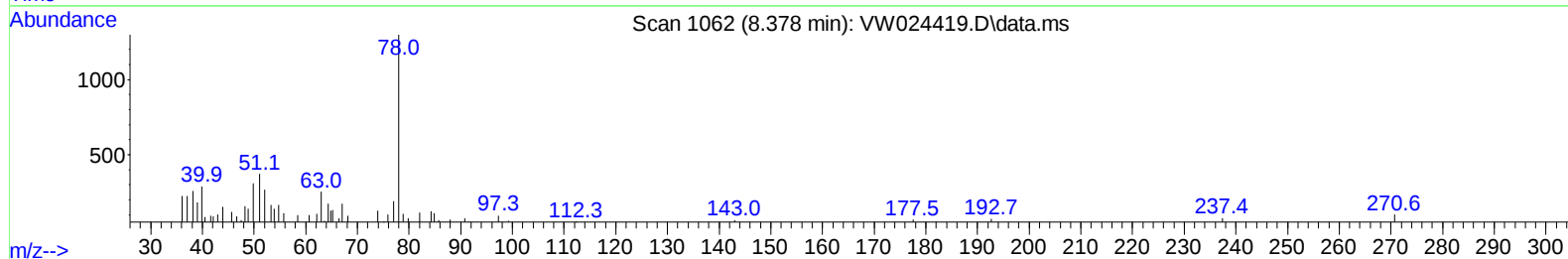
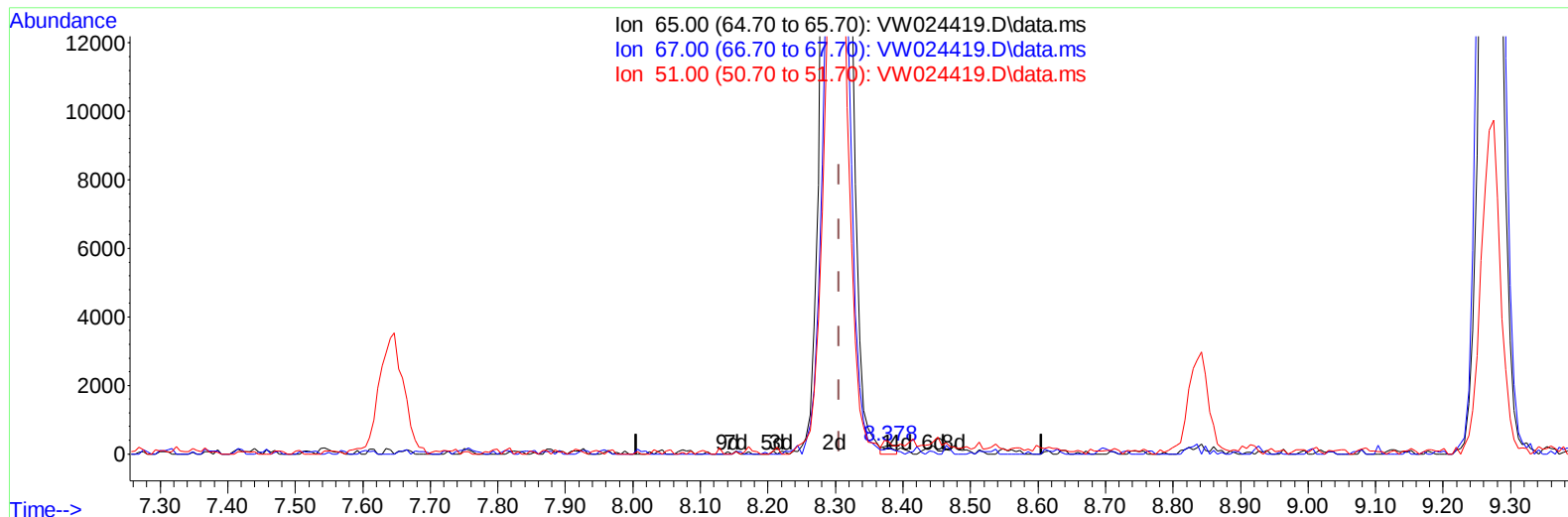
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Instrument :
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 ClientSampleId :
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 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 04:56:06 2022
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TIC: VW024419.D\data.ms

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

8.378min (+ 0.073) 0.06 ug/L

response 264

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	61.36
51.00	96.50	109.85
0.00	0.00	0.00

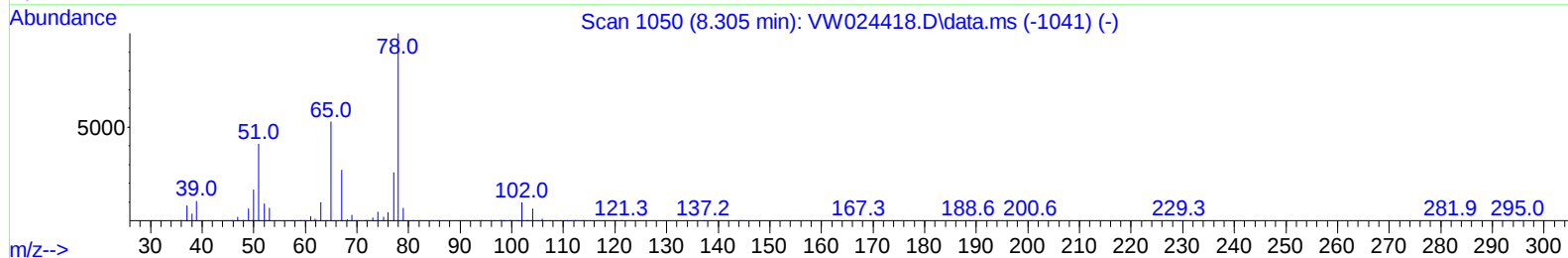
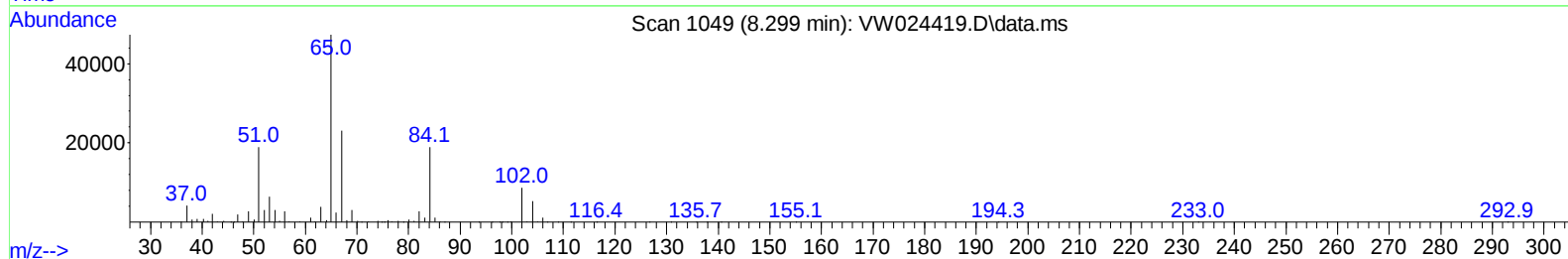
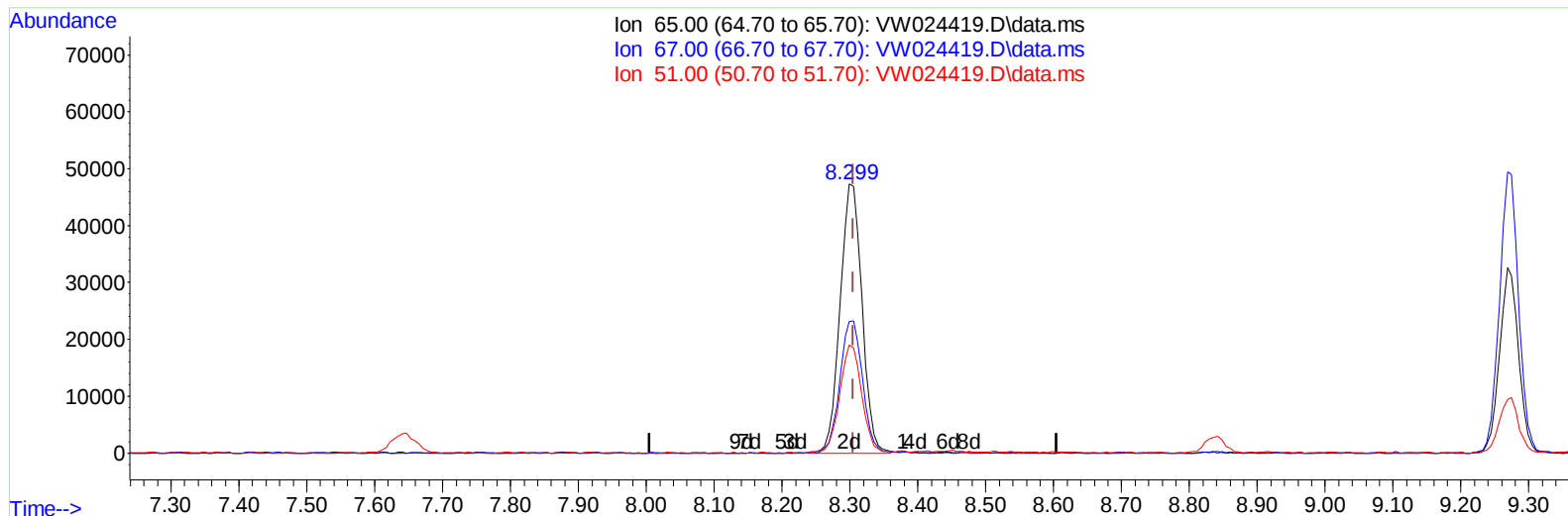
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TIC: VW024419.D\data.ms

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

8.299min (-0.006) 23.97 ug/L m

response 106351

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.15#
51.00	96.50	0.27#
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	8.836	114		227578	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		236046	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		99840	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.343	65		138837	22.131	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	88.520%		
7) Chloroethane-d5	2.873	69		96084	20.442	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	81.760%		
11) 1,1-Dichloroethene-d2	4.007	63		74977	13.781	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	55.120%		
21) 2-Butanone-d5	7.074	46		53098m	45.953	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	91.900%		
24) Chloroform-d	7.647	84		165169	22.575	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	90.320%		
26) 1,2-Dichloroethane-d4	8.299	65		106351m	23.969	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	95.880%		
32) Benzene-d6	8.269	84		295744	21.868	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	87.480%		
36) 1,2-Dichloropropane-d6	9.268	67		97316	23.137	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	92.560%		
41) Toluene-d8	10.323	98		278277	21.641	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	86.560%		
43) trans-1,3-Dichloroprop...	10.573	79		38538	19.580	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	78.320%		
47) 2-Hexanone-d5	10.921	63		40791	43.338	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	86.680%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84		95480	20.050	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	80.200%		
66) 1,2-Dichlorobenzene-d4	13.853	152		97120	25.832	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	103.320%		
Target Compounds							
46) Tetrachloroethene	10.854	164		2426	0.806	ug/L	Qvalue 80

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

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