

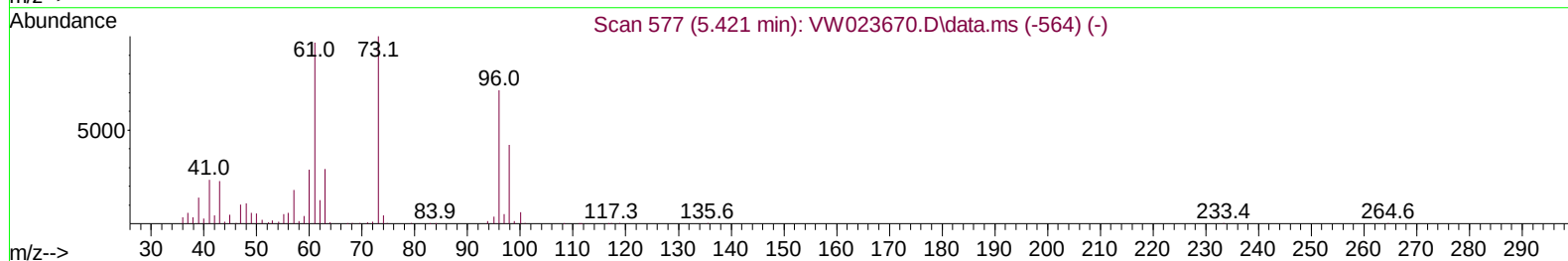
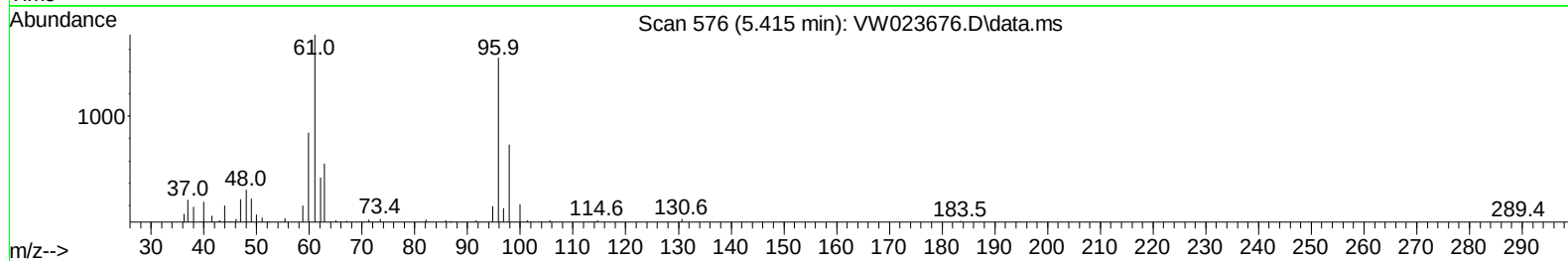
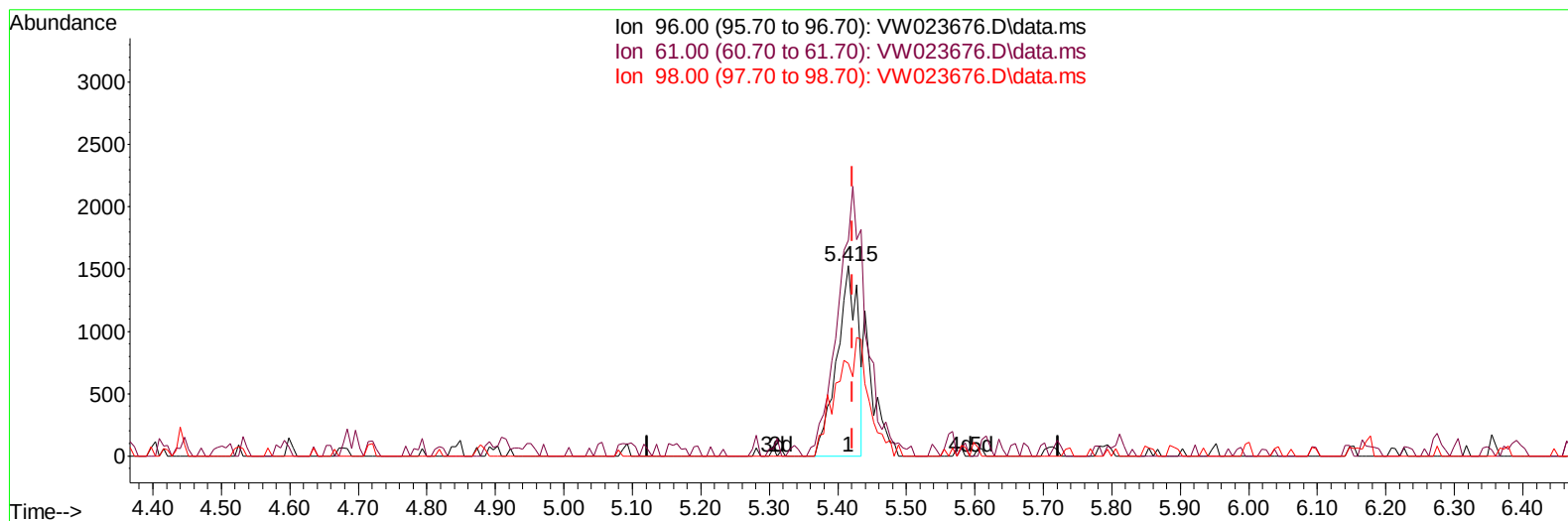
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023676.D
 Acq On : 14 Jul 2022 04:19
 Operator : SY/VA
 Sample : N3679-10
 Misc : 6.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B50

Manual IntegrationsAPPROVED

Quant Time: Jul 14 06:06:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 04:56:40 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/14/2022
 Supervised By :Mahesh Dadoda 07/15/2022



TIC: VW023676.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.415min (-0.006) 1.20 ug/L

response 3231

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	129.70	113.37
98.00	61.20	48.69
0.00	0.00	0.00

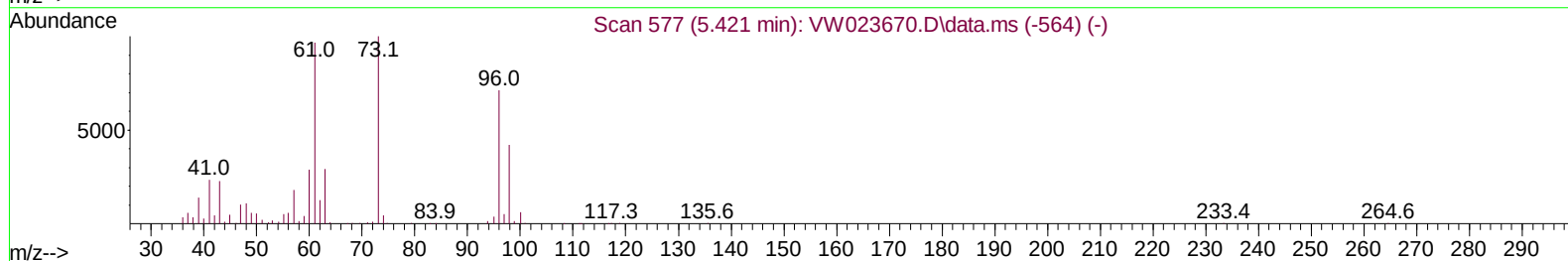
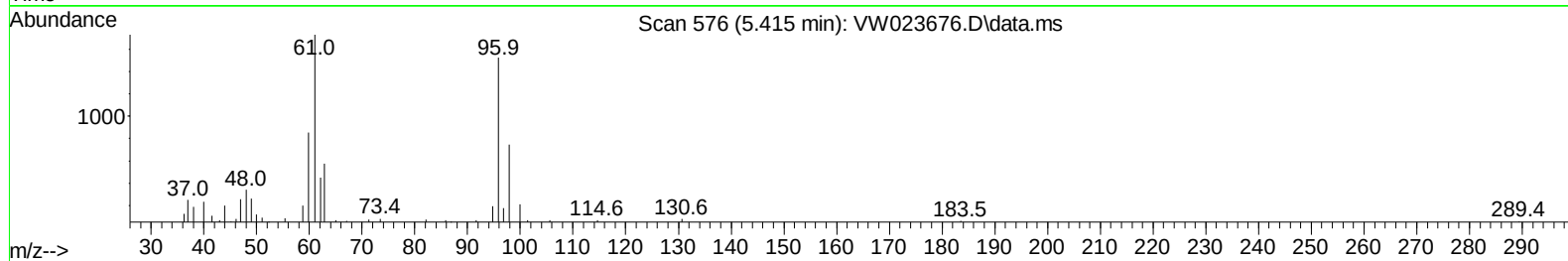
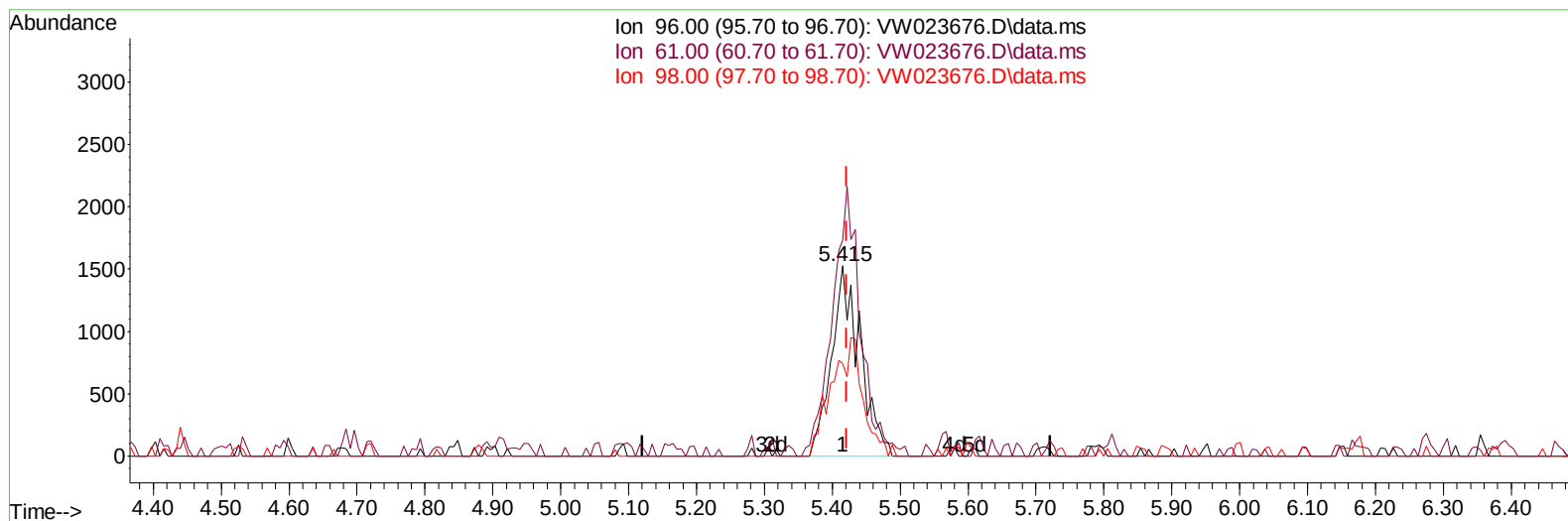
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Quant Title : SFAM01.0
QLast Update : Thu Jul 14 04:56:40 2022
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TIC: VW023676.D\data.ms

(17) trans-1,2-Dichloroethene (T)

5.415min (-0.006) 1.66 ug/L m

response 4485

Ion	Exp%	Act%
96.00	100.00	100.00
61.00	129.70	113.37
98.00	61.20	48.69
0.00	0.00	0.00

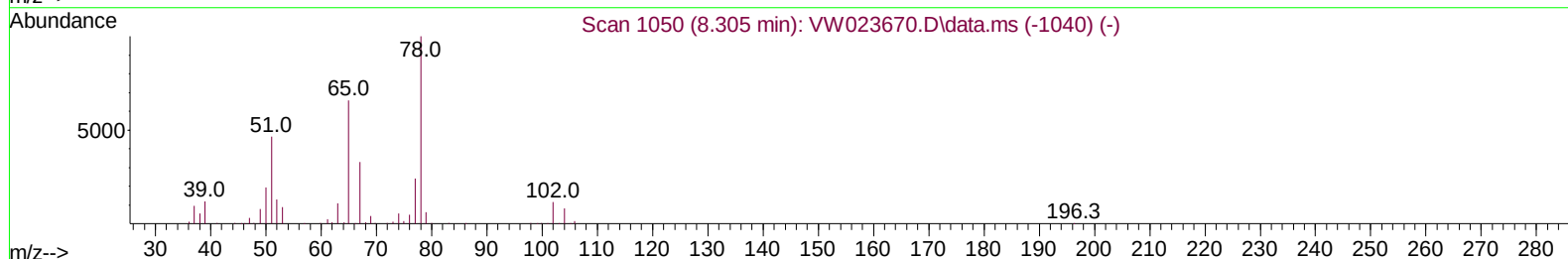
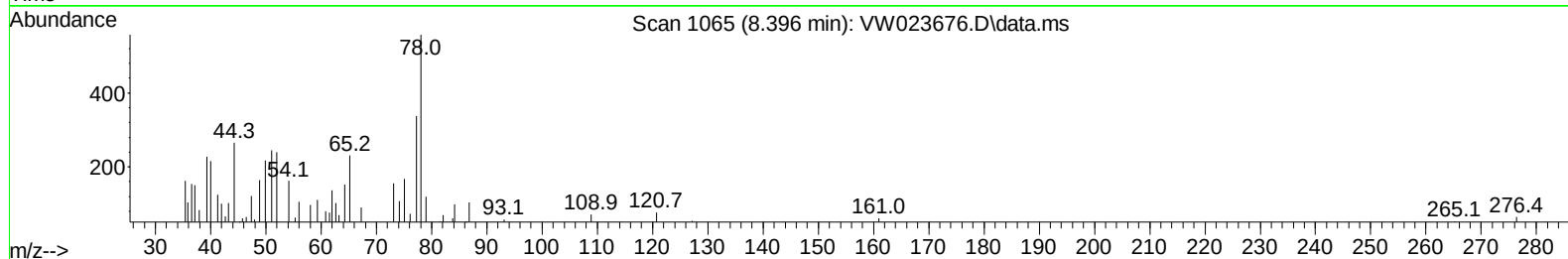
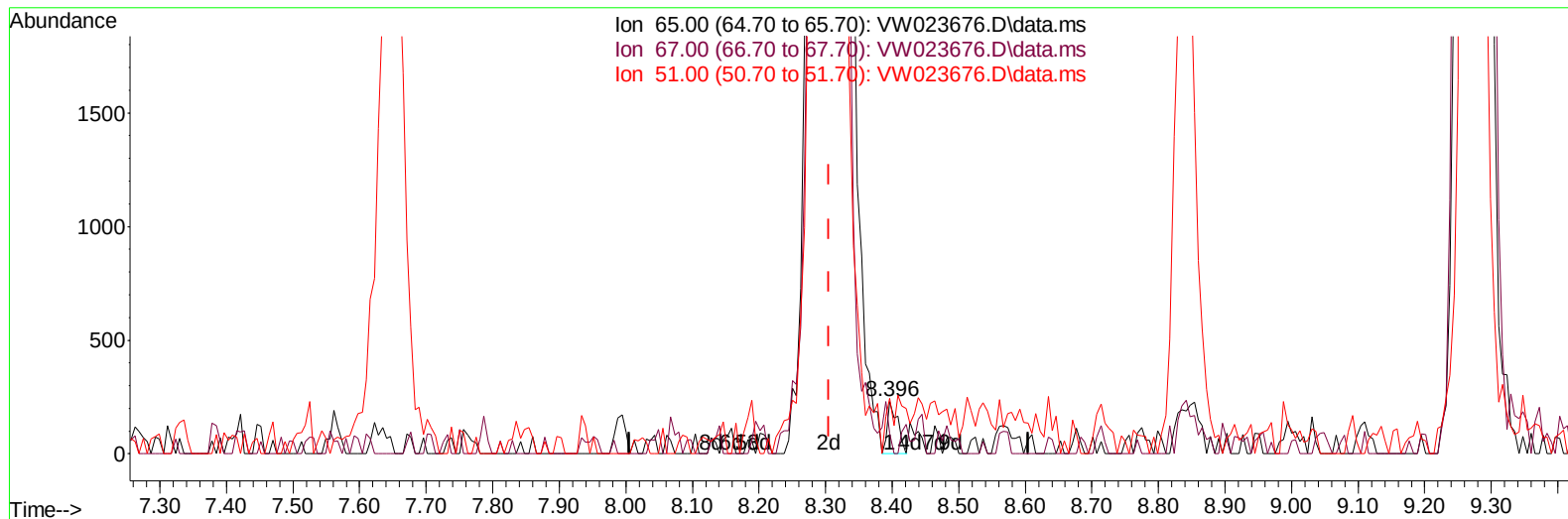
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Instrument :
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ClientSampleId :
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TIC: VW023676.D\data.ms

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

8.396min (+ 0.091) 0.07 ug/L

response 248

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	64.52
51.00	92.20	79.03
0.00	0.00	0.00

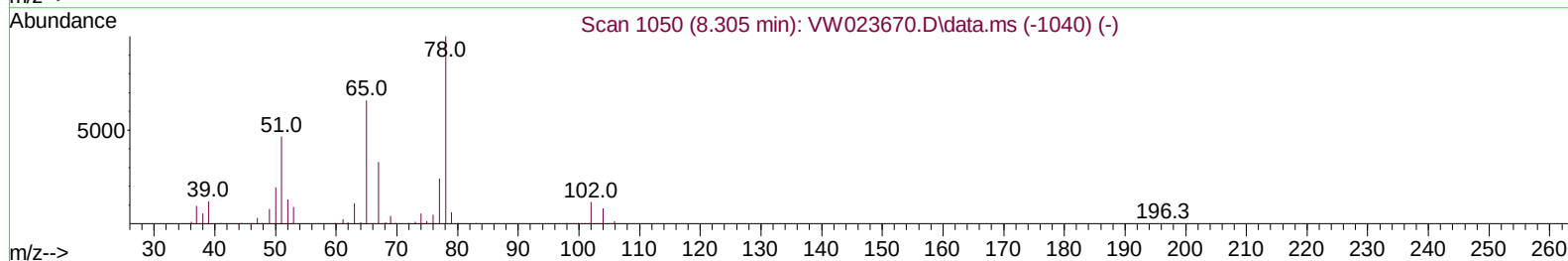
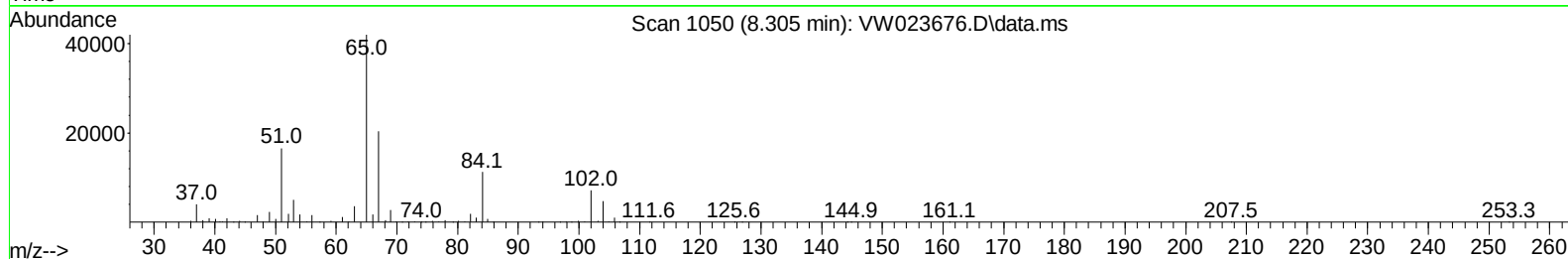
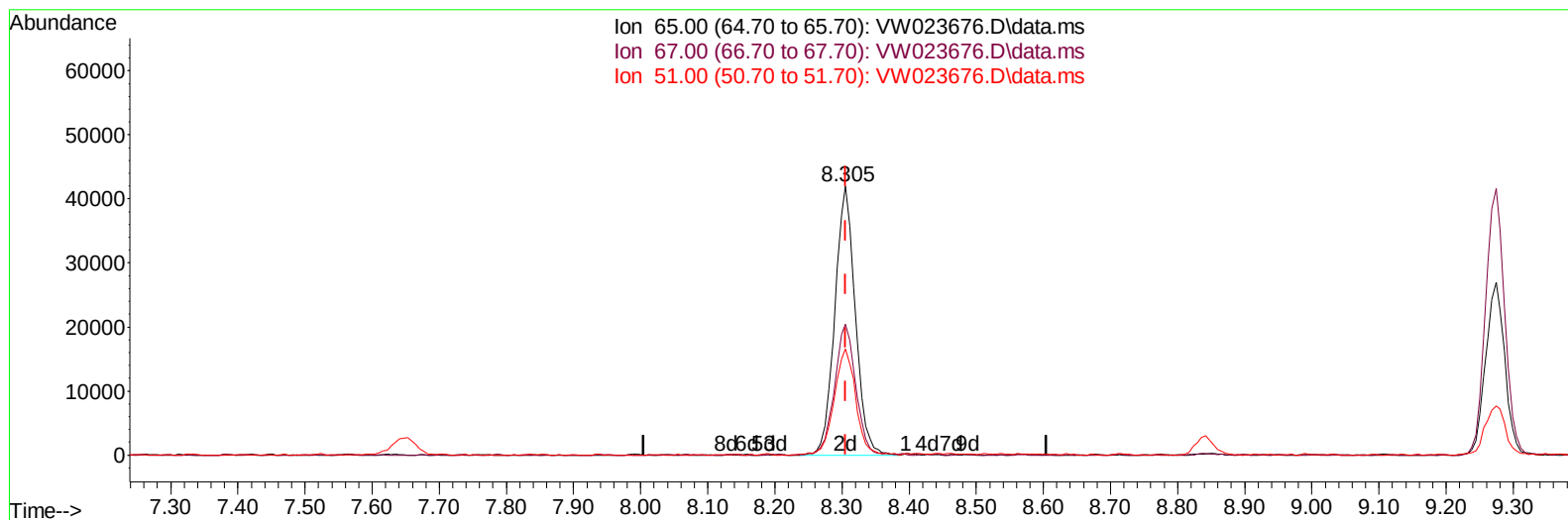
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TIC: VW023676.D\data.ms

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

8.305min (-0.000) 23.80 ug/L m

response 89050

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.18#
51.00	92.20	0.22#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		210146	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		194212	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		77797	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.343	65		104006	19.378	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	77.520%	
7) Chloroethane-d5	2.879	69		73171	20.435	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	81.760%	
11) 1,1-Dichloroethene-d2	4.007	63		59007	13.501	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110		Recovery	=	54.000%	
21) 2-Butanone-d5	7.080	46		41408	49.738	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	99.480%	
24) Chloroform-d	7.647	84		133444	21.811	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	87.240%	
26) 1,2-Dichloroethane-d4	8.305	65		89050m	23.797	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	95.200%	
32) Benzene-d6	8.275	84		257076	25.464	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	101.840%	
36) 1,2-Dichloropropane-d6	9.274	67		82025	26.973	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	107.880%	
41) Toluene-d8	10.323	98		238807	23.320	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	93.280%	
43) trans-1,3-Dichloroprop...	10.579	79		24470	17.167	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	68.680%	
47) 2-Hexanone-d5	10.920	63		31966	49.989	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	99.980%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84		73915	21.994	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	87.960%	
66) 1,2-Dichlorobenzene-d4	13.853	152		69965	25.193	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	100.760%	
Target Compounds							
						Qvalue	
13) Acetone	4.123	43		10080	17.125	ug/L	88
14) Carbon disulfide	4.379	76		11047	1.686	ug/L #	88
17) trans-1,2-Dichloroethene	5.415	96		4485m	1.659	ug/L	

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

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