

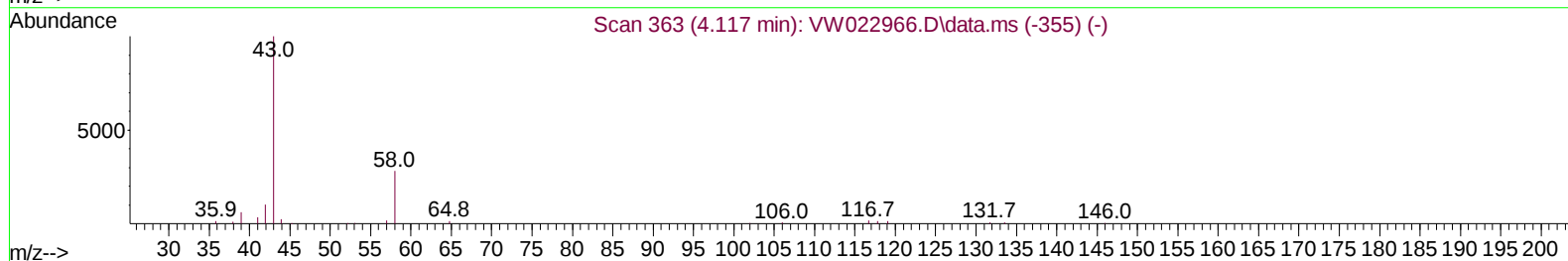
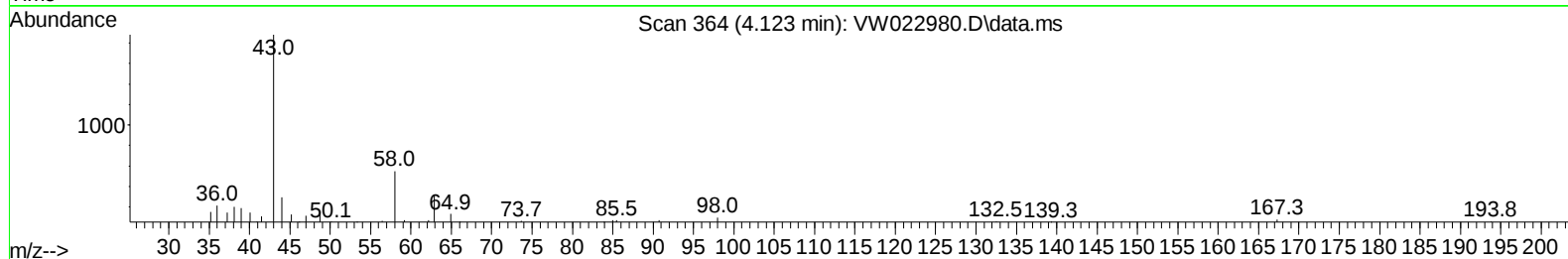
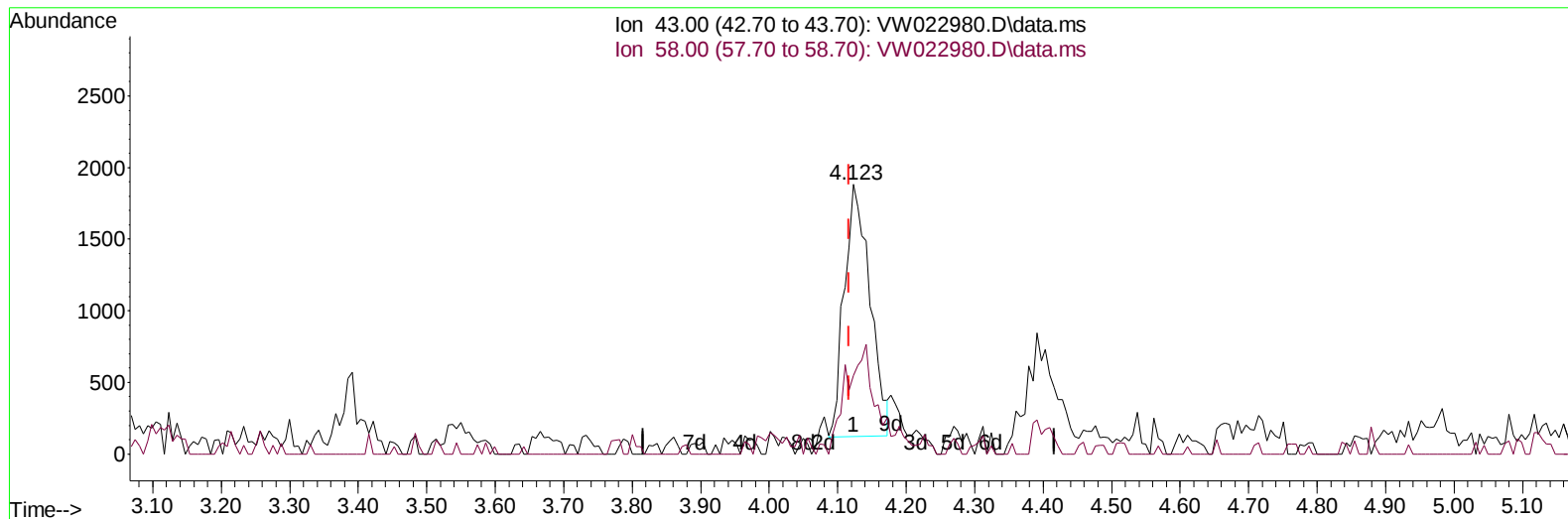
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051122\
 Data File : VW022980.D
 Acq On : 11 May 2022 14:54
 Operator : SY/VA
 Sample : N2767-05
 Misc : 6.15g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGPMD

Manual IntegrationsAPPROVED

Quant Time: May 12 01:11:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 12 01:07:03 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/15/2022
 Supervised By :Mahesh Dadoda 05/16/2022



TIC: VW022980.D\data.ms

(13) Acetone (T)

4.123min (+ 0.006) 5.69 ug/L

response 4561

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	13.79
0.00	0.00	0.00
0.00	0.00	0.00

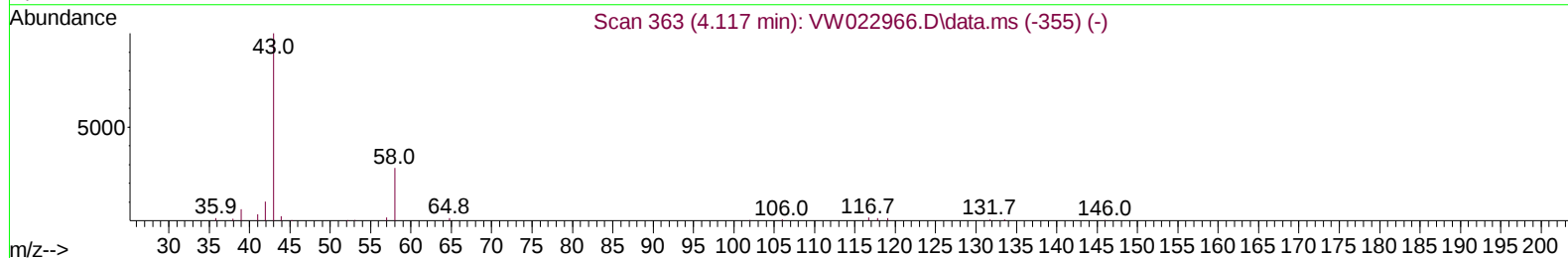
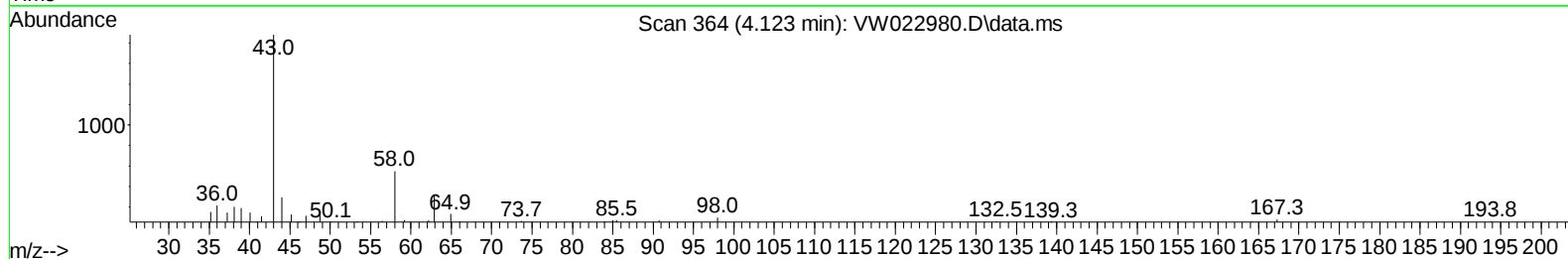
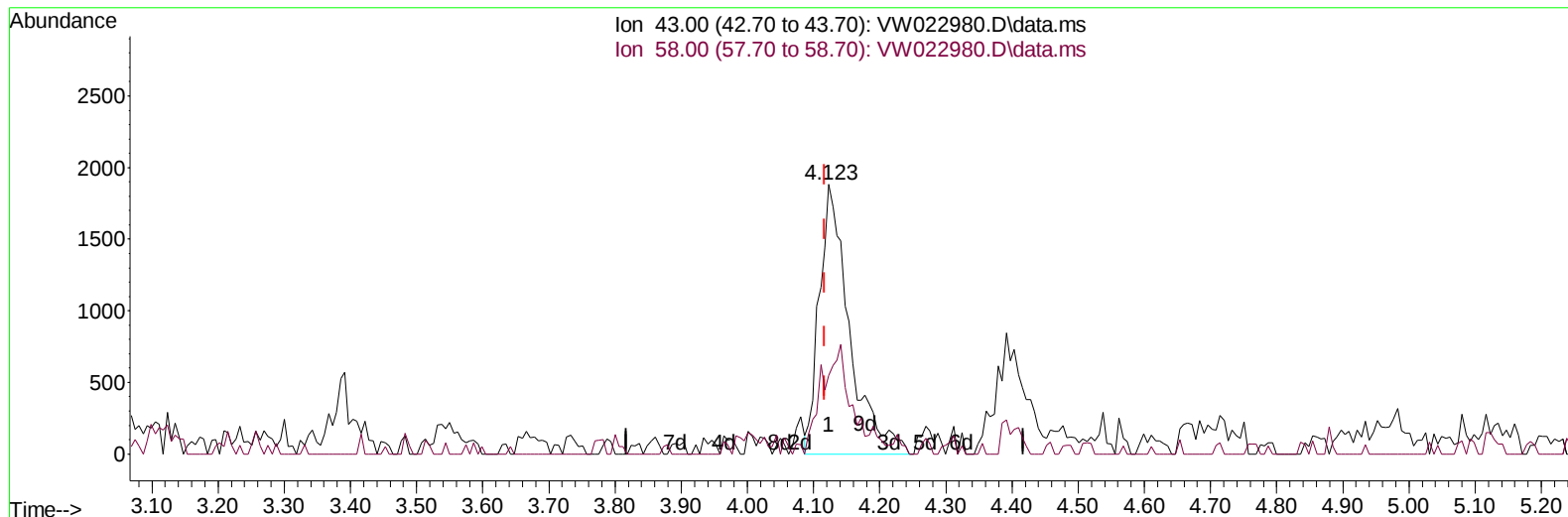
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TIC: VW022980.D\data.ms

(13) Acetone (T)

4.123min (+ 0.006) 7.41 ug/L m

response 5937

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	32.00	10.59
0.00	0.00	0.00
0.00	0.00	0.00

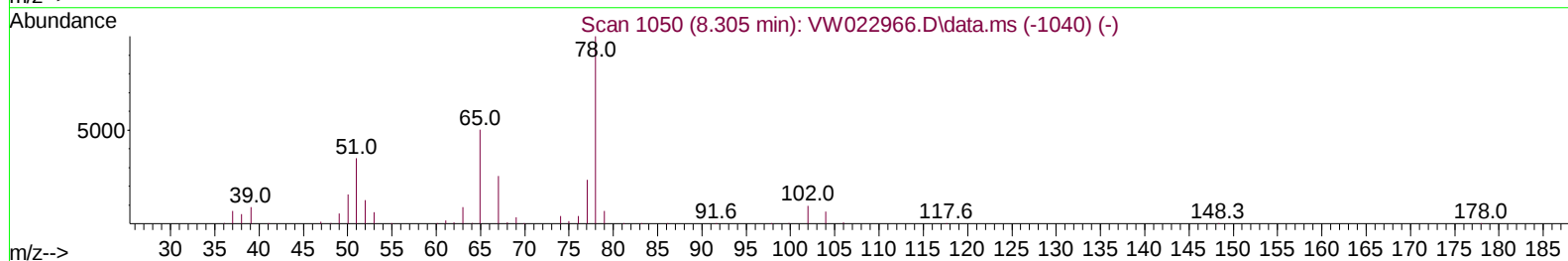
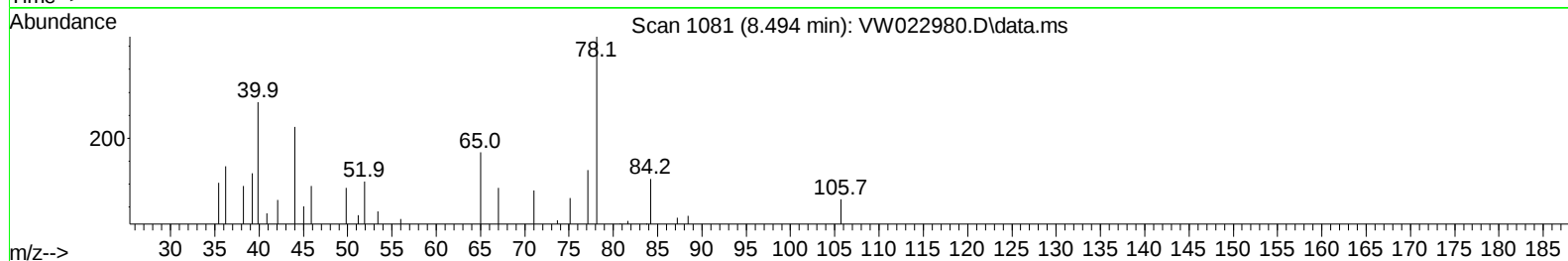
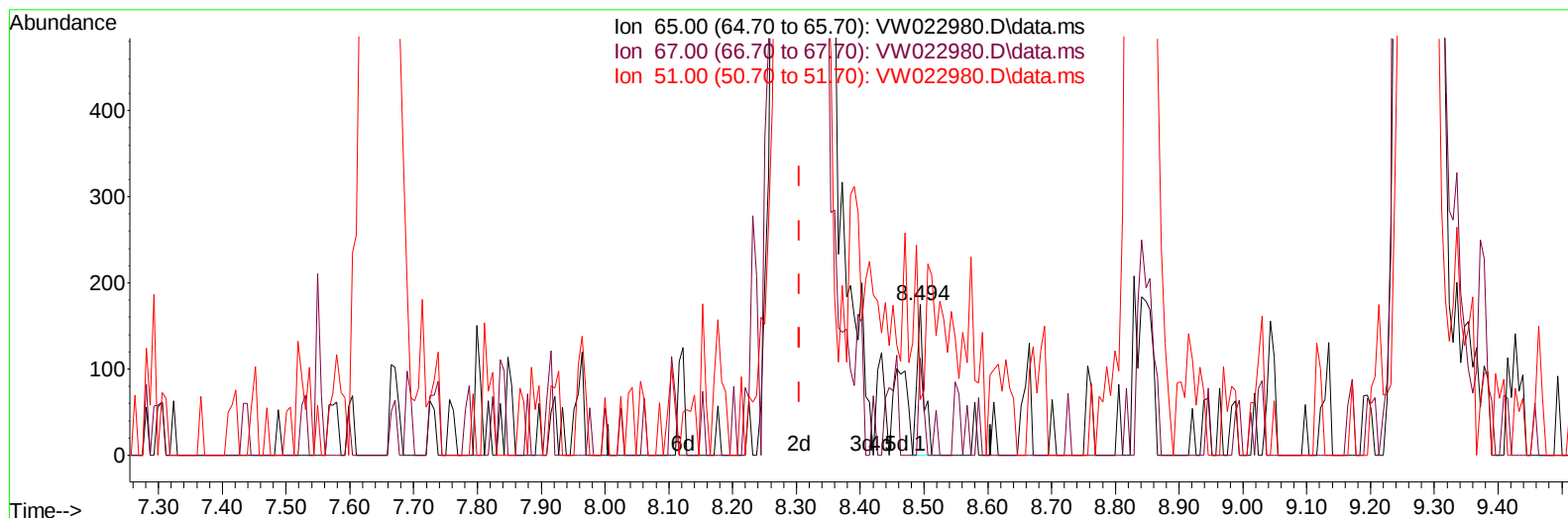
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TIC: VW022980.D\data.ms

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

8.494min (+ 0.189) 0.03 ug/L

response 135

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	45.19
51.00	92.30	65.93
0.00	0.00	0.00

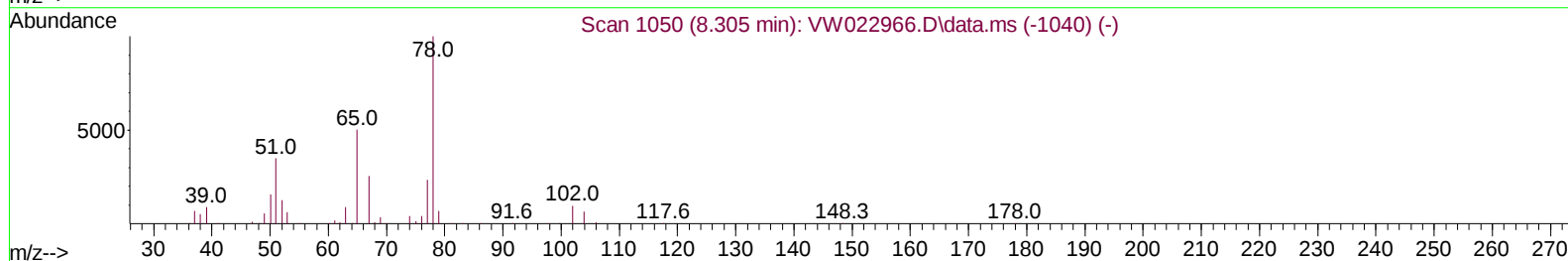
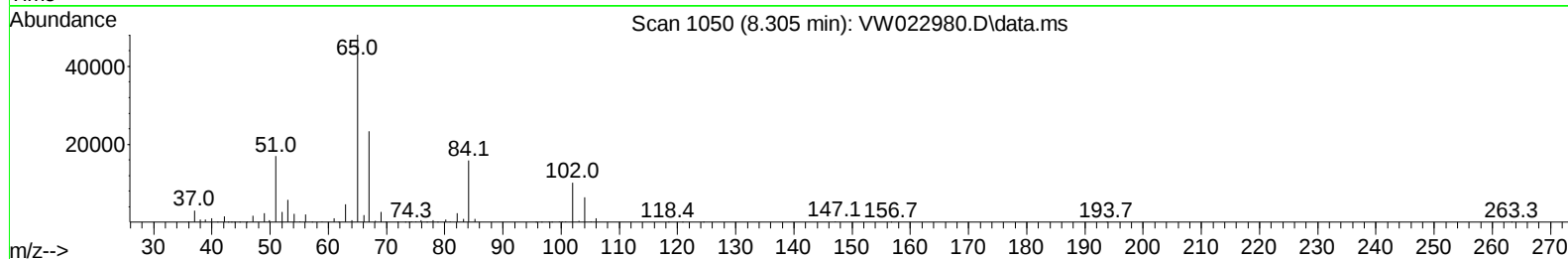
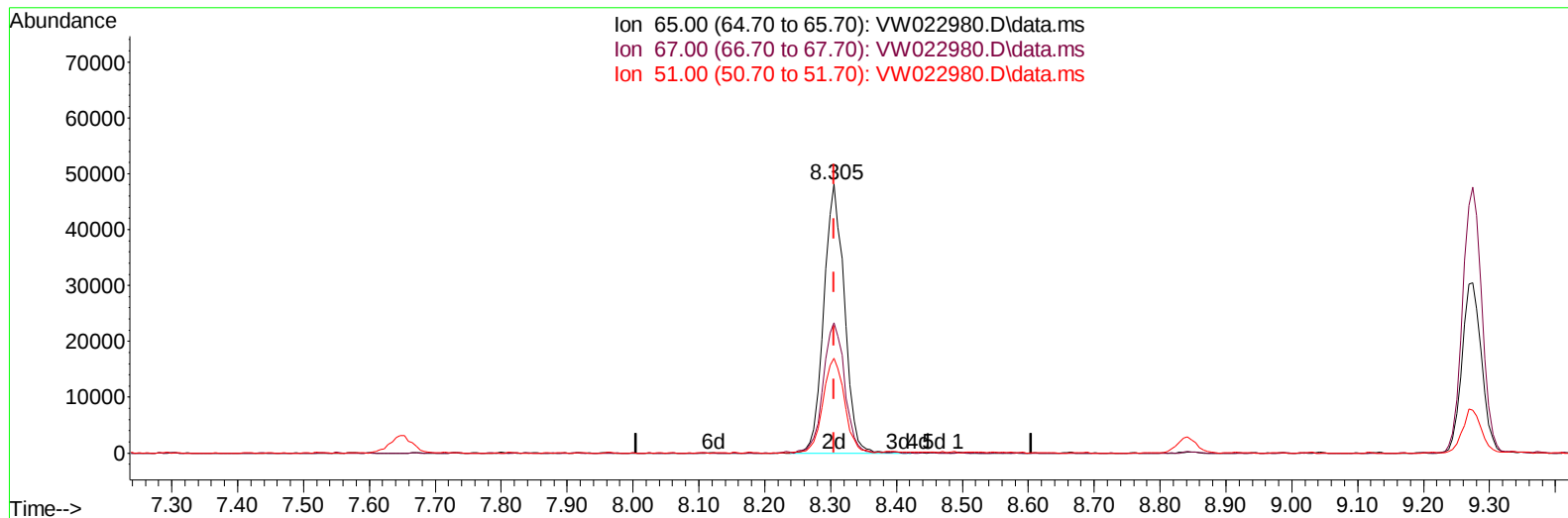
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Instrument :
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Manual Integrations APPROVED

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TIC: VW022980.D\data.ms

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

8.305min (+ 0.000) 23.66 ug/L m

response 104297

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.06#
51.00	92.30	0.09#
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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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	274360	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	183377	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	35161	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	96651	17.170	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	68.680%	
7) Chloroethane-d5	2.885	69	79005	21.574	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	86.280%	
11) 1,1-Dichloroethene-d2	4.013	63	97264	13.373	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	53.480%	
21) 2-Butanone-d5	7.080	46	56979	53.240	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	106.480%	
24) Chloroform-d	7.647	84	178956	22.263	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	89.040%	
26) 1,2-Dichloroethane-d4	8.305	65	104297m	23.658	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	94.640%	
32) Benzene-d6	8.275	84	317439	30.033	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	120.120%	
36) 1,2-Dichloropropane-d6	9.274	67	96783	32.597	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	130.400%#	
41) Toluene-d8	10.323	98	237368	23.248	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	93.000%	
43) trans-1,3-Dichloroprop...	10.579	79	34088	24.935	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	99.720%	
47) 2-Hexanone-d5	10.921	63	41962	74.035	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	148.060%#	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	60159	21.739	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	86.960%	
66) 1,2-Dichlorobenzene-d4	13.853	152	24407	19.857	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	79.440%	
Target Compounds					Qvalue	
13) Acetone	4.123	43	5937m	7.409	ug/L	
34) Trichloroethene	9.085	95	2511	0.845	ug/L	90
46) Tetrachloroethene	10.860	164	8453	3.786	ug/L	91
52) Ethylbenzene	11.731	91	52140	3.871	ug/L	100
53) m,p-Xylene	11.835	106	77907	14.680	ug/L	94
54) o-Xylene	12.164	106	18551	3.643	ug/L	91

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

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