

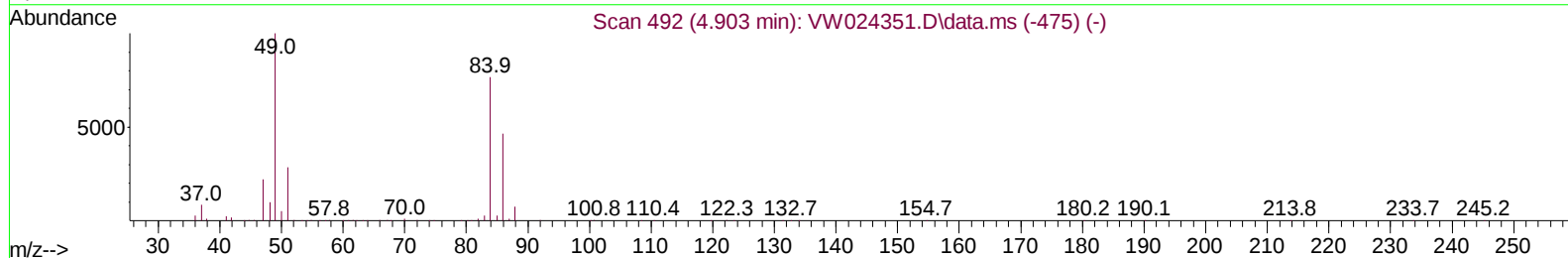
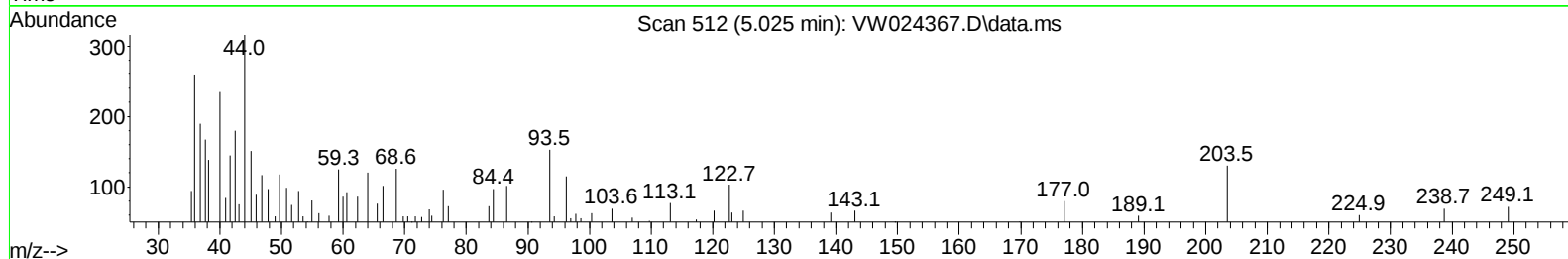
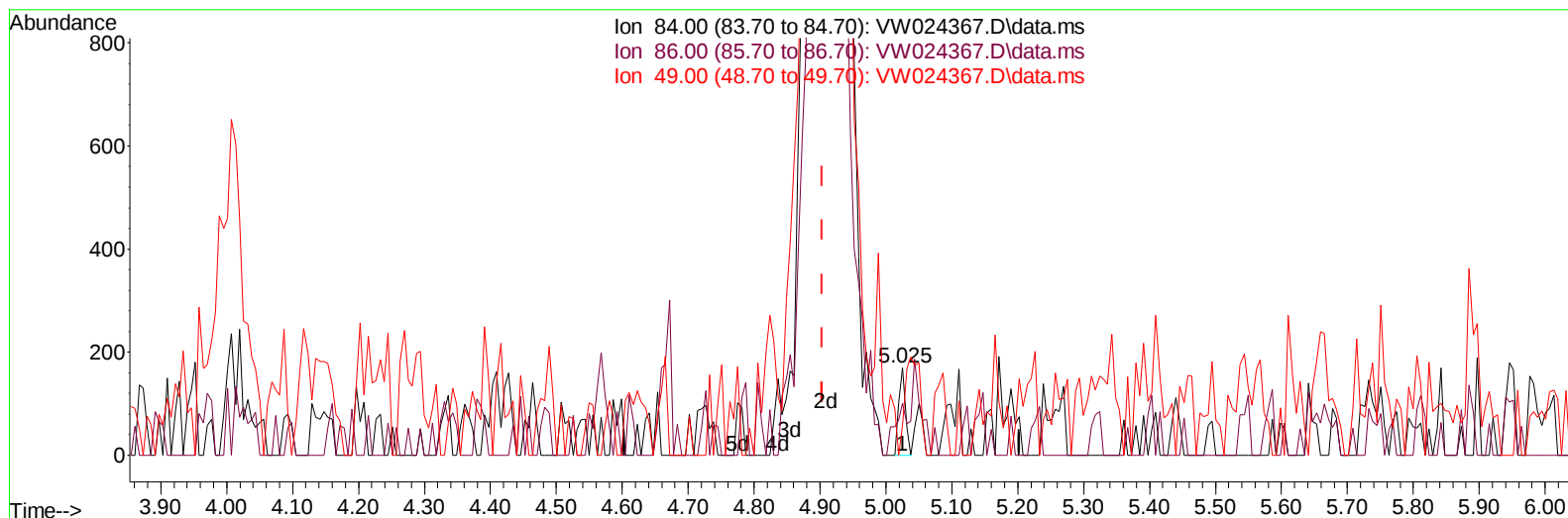
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024367.D
 Acq On : 26 Aug 2022 22:23
 Operator : SY/VA
 Sample : N4344-06
 Misc : 4.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVQ5

Manual IntegrationsAPPROVED

Quant Time: Aug 27 00:45:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 27 00:35:21 2022
 Response via : Initial Calibration

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



TIC: VW024367.D\data.ms

(16) Methylene chloride (T)

5.025min (+ 0.122) 0.11 ug/L

response 119

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	68.20	59.41
49.00	138.00	103.53
0.00	0.00	0.00

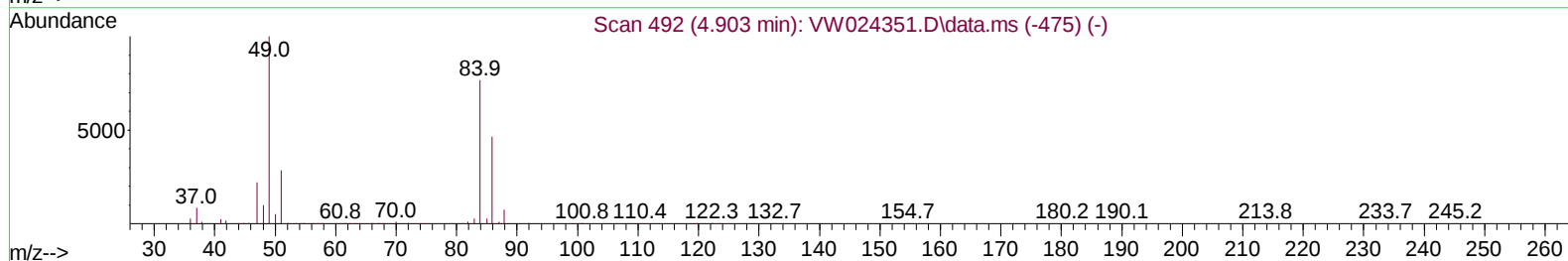
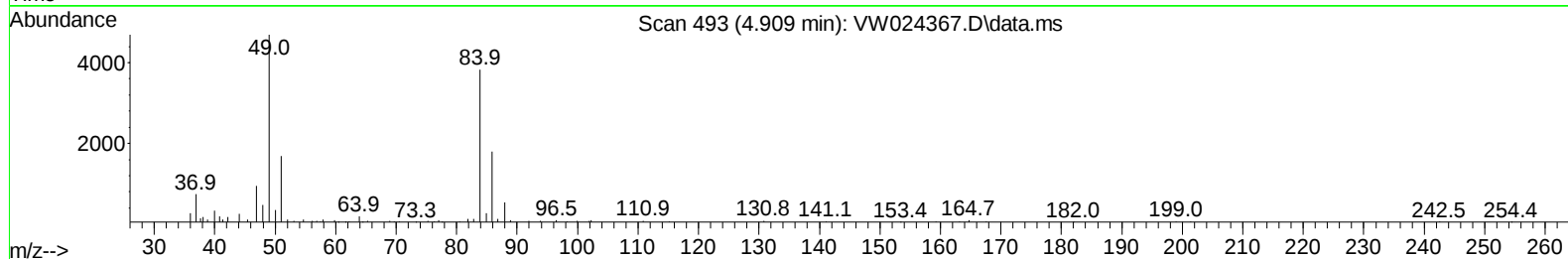
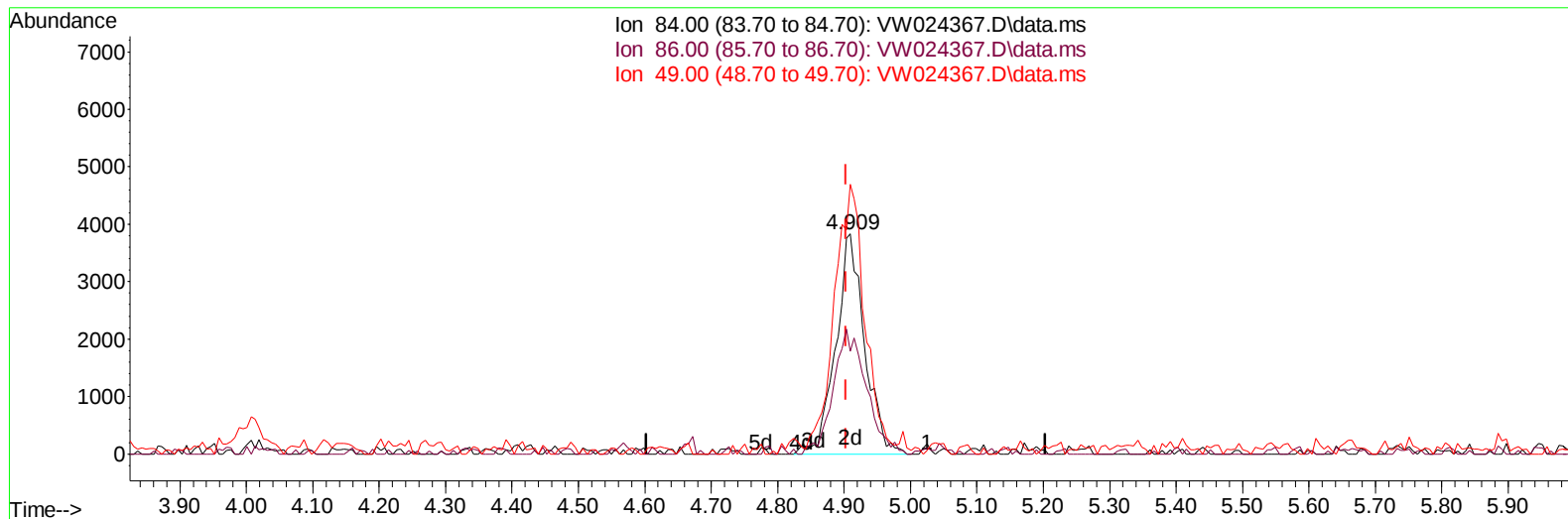
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TIC: VW024367.D\data.ms

(16) Methylene chloride (T)

4.909min (+ 0.006) 10.75 ug/L m

response 11527

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	68.20	46.69#
49.00	138.00	122.35
0.00	0.00	0.00

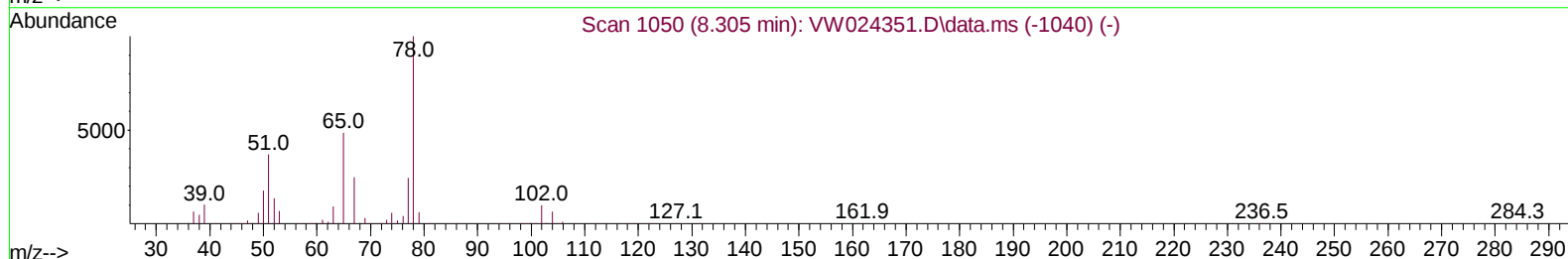
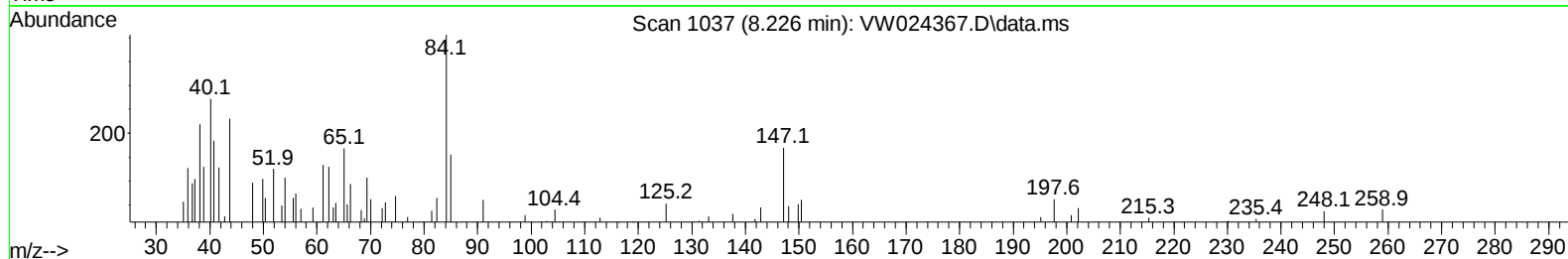
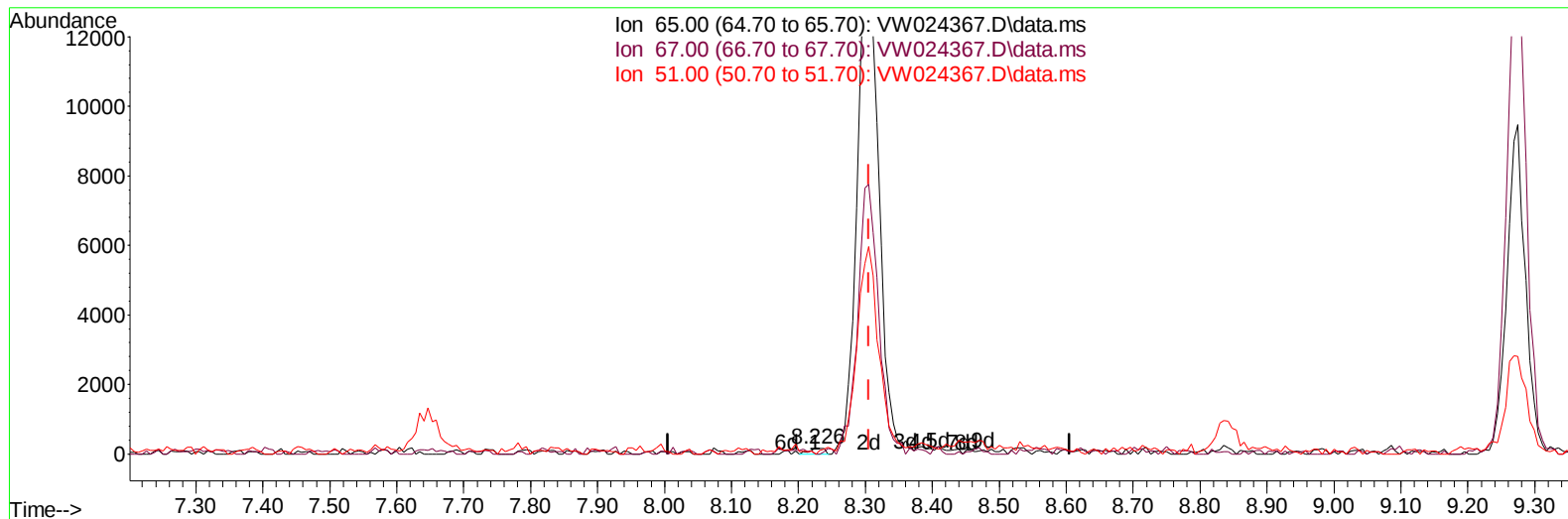
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Instrument :
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TIC: VW024367.D\data.ms

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

8.226min (-0.079) 0.21 ug/L

response 259

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	49.42
51.00	96.50	92.28
0.00	0.00	0.00

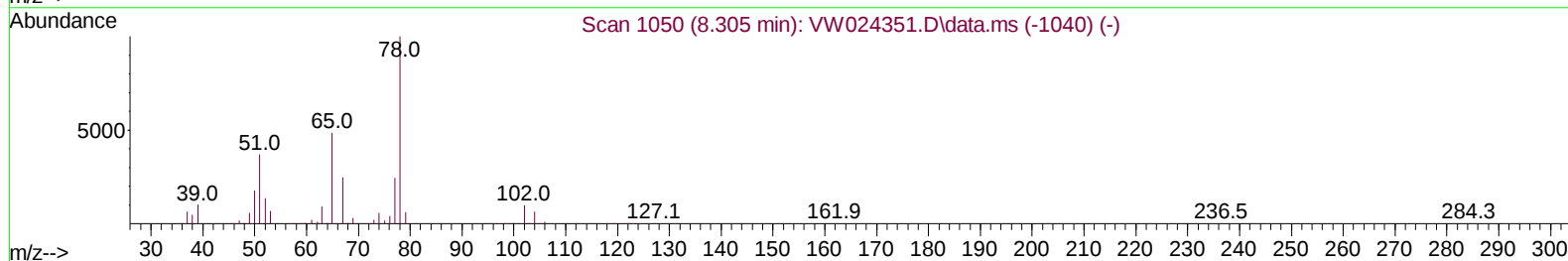
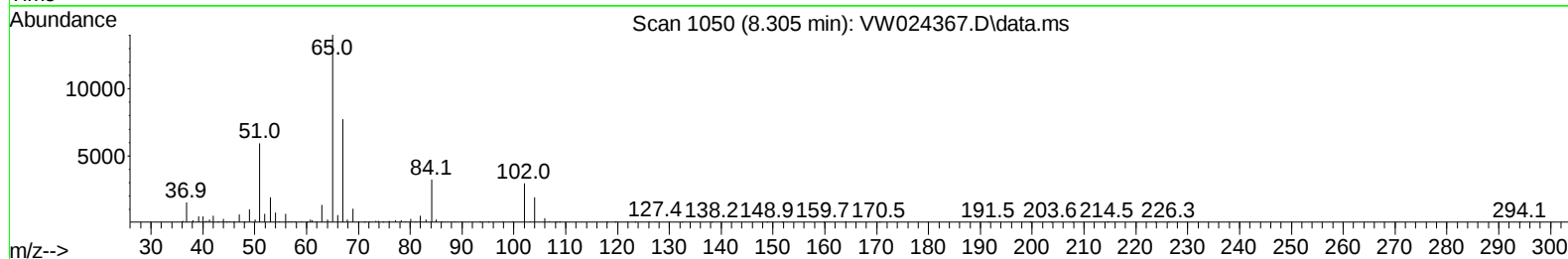
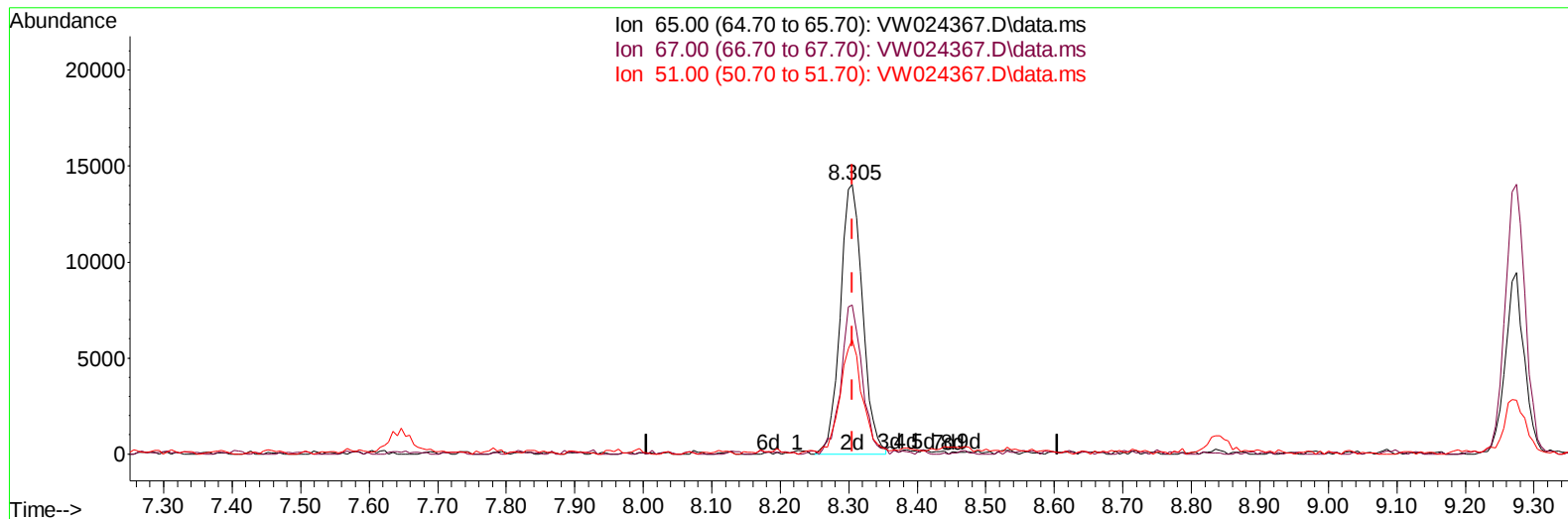
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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TIC: VW024367.D\data.ms

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

8.305min (-0.000) 25.55 ug/L m

response 31846

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.40#
51.00	96.50	0.75#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	63925	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	74927	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	29951	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	44086	25.018	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	100.080%	
7) Chloroethane-d5	2.873	69	26037	19.721	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	78.880%	
11) 1,1-Dichloroethene-d2	4.001	63	24625	16.113	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	64.440%	
21) 2-Butanone-d5	7.086	46	15257	47.007	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135	Recovery	=	94.020%	
24) Chloroform-d	7.653	84	47948	23.331	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	93.320%	
26) 1,2-Dichloroethane-d4	8.305	65	31846m	25.552	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	102.200%	
32) Benzene-d6	8.269	84	81940	19.087	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	76.360%	
36) 1,2-Dichloropropane-d6	9.274	67	29017	21.734	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	86.920%	
41) Toluene-d8	10.317	98	69520	17.032	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	68.120%	
43) trans-1,3-Dichloroprop...	10.579	79	11536	18.464	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	73.840%	
47) 2-Hexanone-d5	10.927	63	11206	37.507	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	75.020%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	31886	21.095	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	84.360%	
66) 1,2-Dichlorobenzene-d4	13.853	152	27230	24.143	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	96.560%	
Target Compounds						Qvalue
16) Methylene chloride	4.909	84	11527m	10.752	ug/L	
46) Tetrachloroethene	10.860	164	87128	91.244	ug/L	95

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

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