

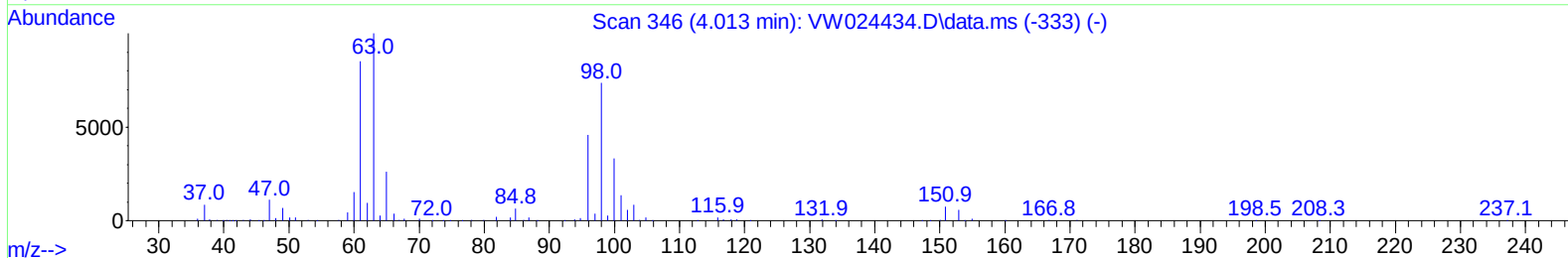
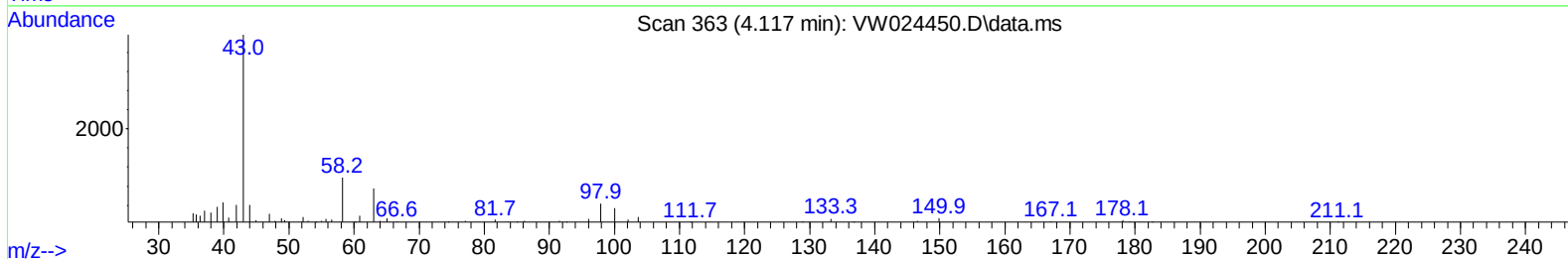
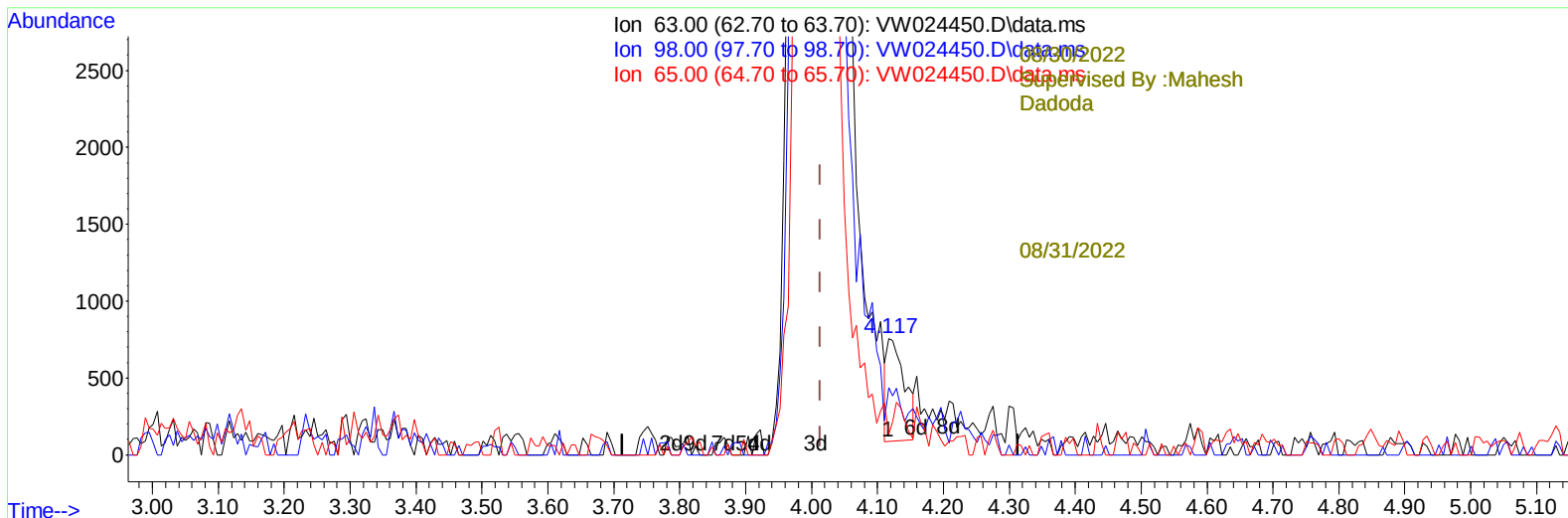
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024450.D
Acq On : 29 Aug 2022 16:37
Operator : SY/VA
Sample : N4365-03
Misc : 6.19g/10mL/MSVOA_W/SoIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVY1

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
Supervised By :Mahesh Dadoda 08/31/2022

Quant Time: Aug 29 22:57:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 22:53:57 2022
Response via : Initial Calibration



TIC: VW024450.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.117min (+ 0.104) 0.15 ug/L

response 1225

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.50	53.06
65.00	22.70	22.53
0.00	0.00	0.00

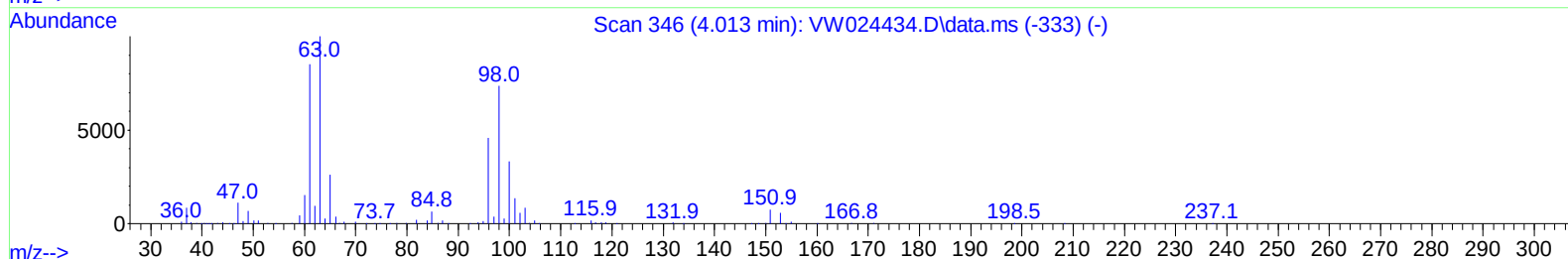
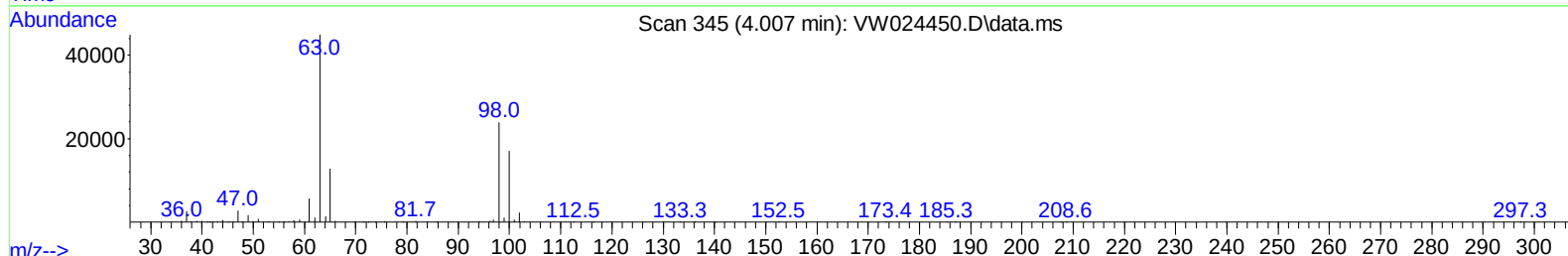
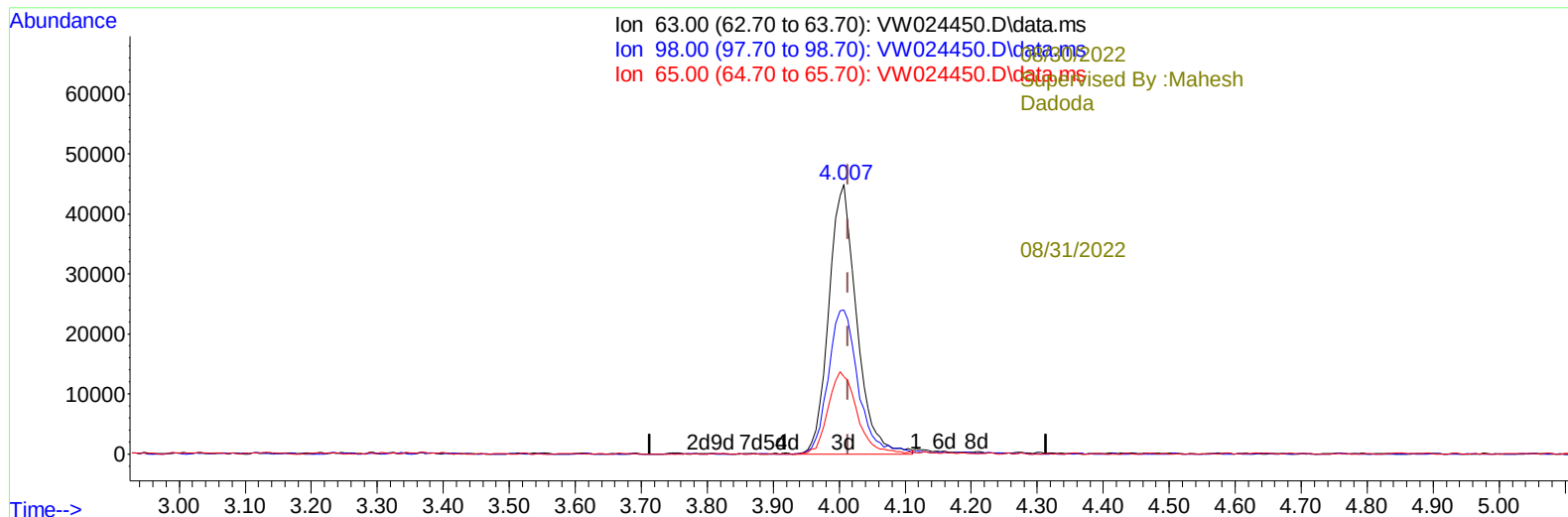
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TIC: VW024450.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.007min (-0.006) 16.38 ug/L m

response 131225

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	70.50	0.50#
65.00	22.70	0.21#
0.00	0.00	0.00

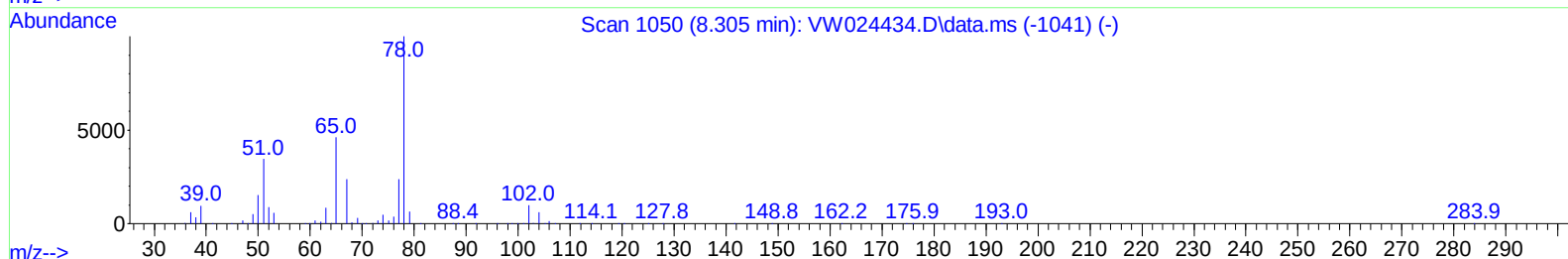
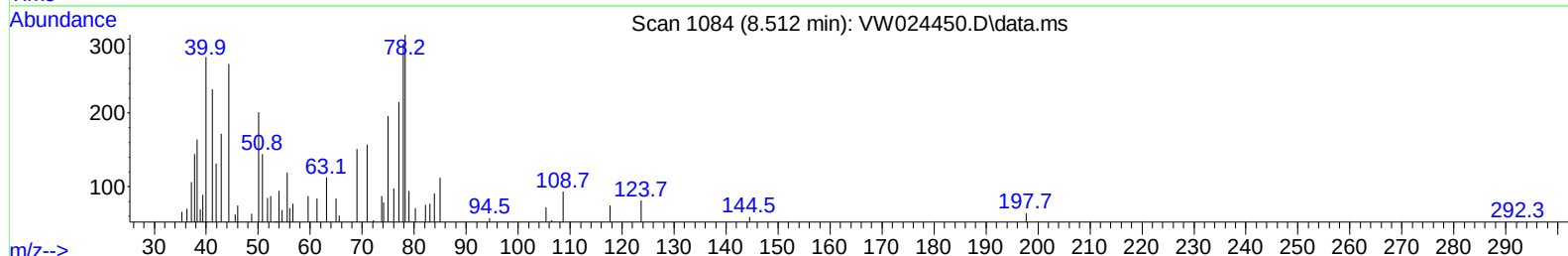
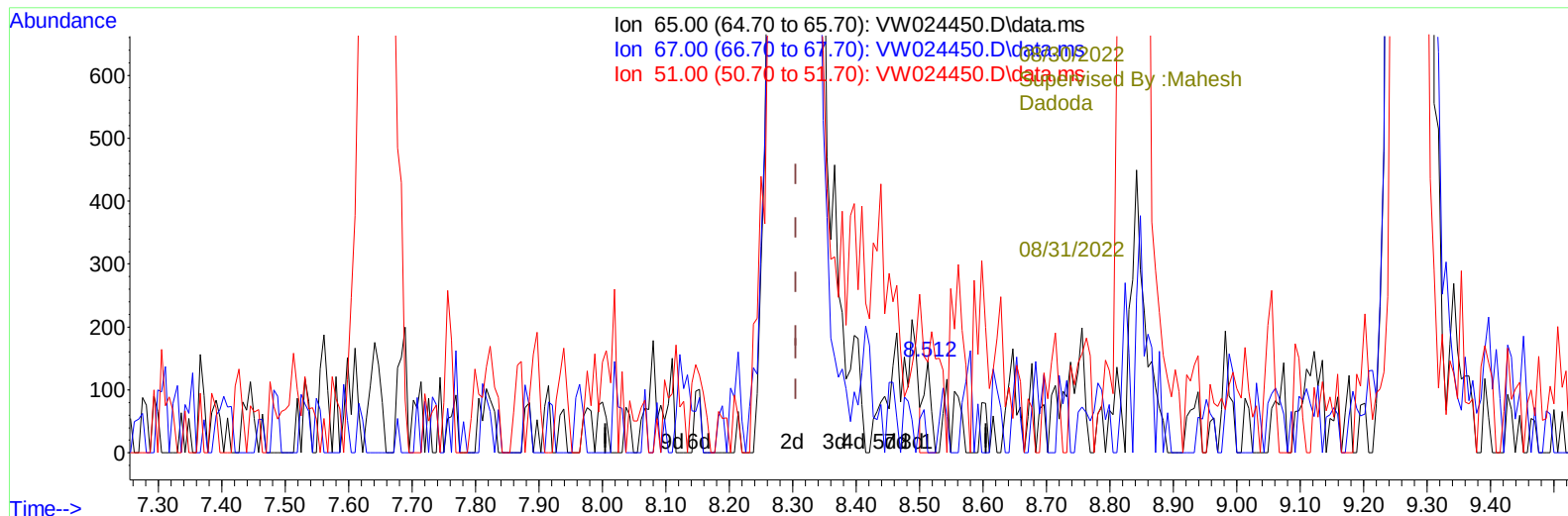
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TIC: VW024450.D\data.ms

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

8.512min (+ 0.207) 0.02 ug/L

response 111

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	40.54
51.00	96.50	112.61
0.00	0.00	0.00

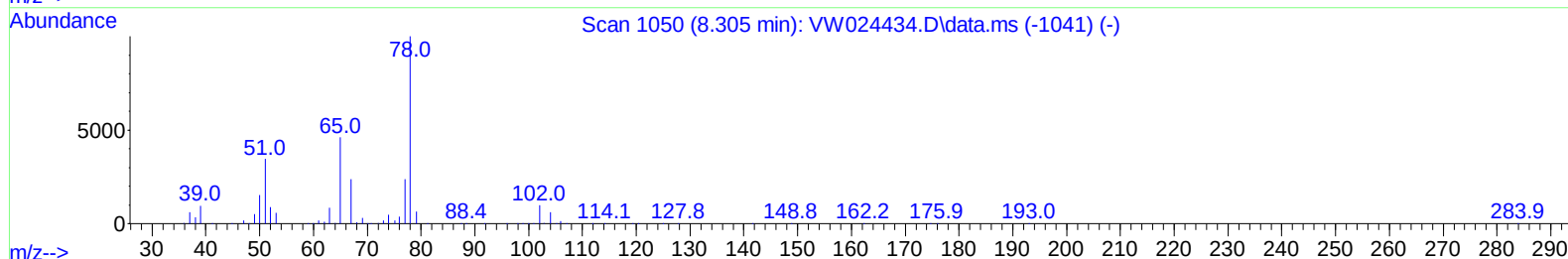
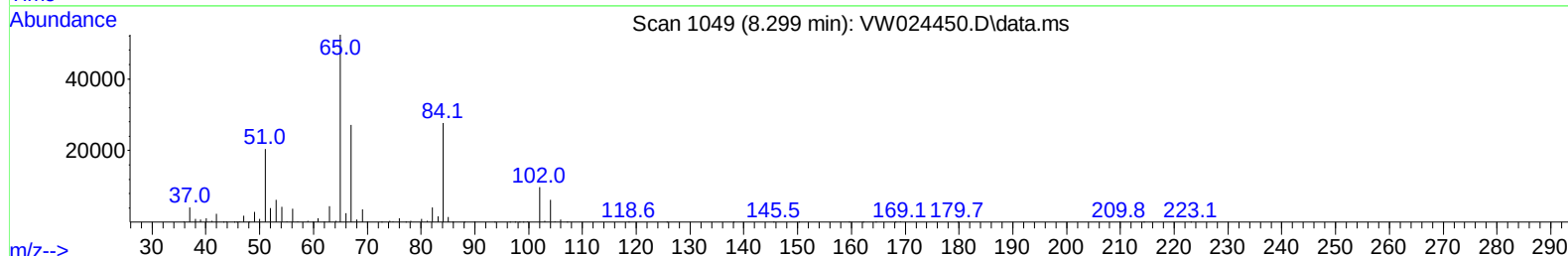
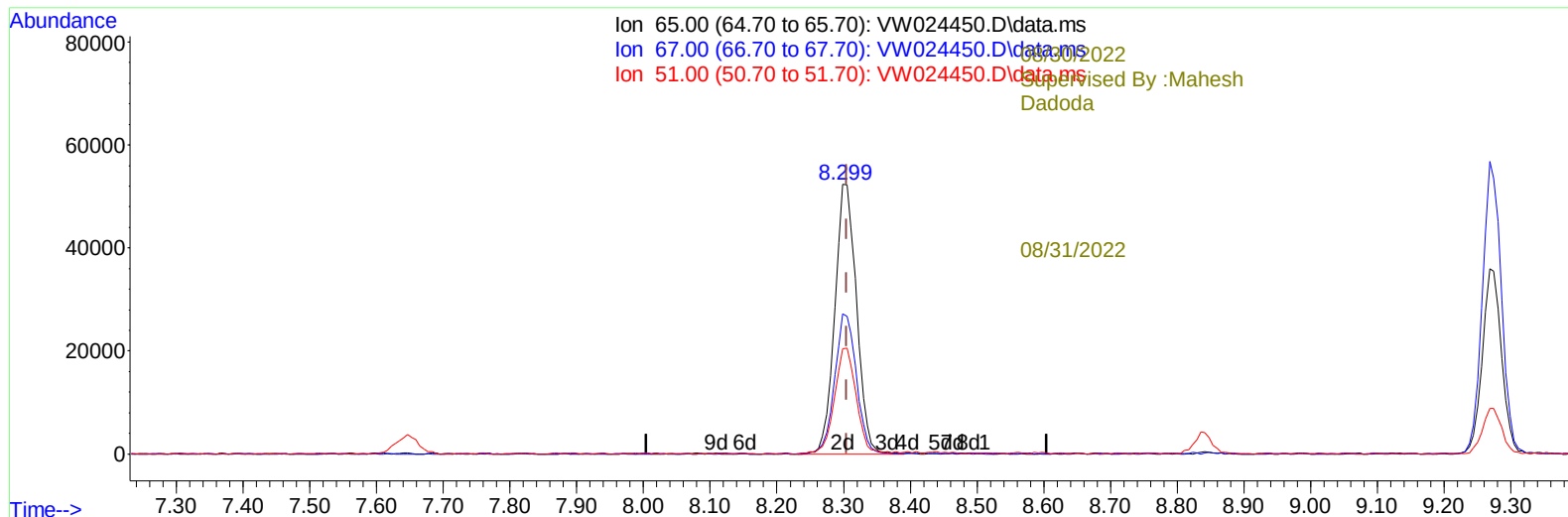
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Instrument :
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 ClientSampleId :
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TIC: VW024450.D\data.ms

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

8.299min (-0.006) 18.07 ug/L m

response 118064

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.04#
51.00	96.50	0.11#
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)
-----08/30/2022							
Supervised By :Mahesh Dadoda							
Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		335135	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		324819	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152		140831	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.337	65		180175	19.503	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.000%	
7) Chloroethane-d5	2.873	69		120783	17.450	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.800%	
11) 1,1-Dichloroethene-d2	4.007	63		131225m	16.378	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.520%	
21) 2-Butanone-d5	7.080	46		74034	43.509	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.020%	
24) Chloroform-d	7.647	84		195556	18.150	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.600%	
26) 1,2-Dichloroethane-d4	8.299	65		118064m	18.069	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	72.280%	
32) Benzene-d6	8.268	84		376691	20.241	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.960%	
36) 1,2-Dichloropropane-d6	9.268	67		111569	19.276	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	77.120%	
41) Toluene-d8	10.323	98		356099	20.125	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.480%	
43) trans-1,3-Dichloroprop...	10.579	79		46386	17.126	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.520%	
47) 2-Hexanone-d5	10.920	63		59488	45.930	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.860%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84		122556	18.703	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.800%	
66) 1,2-Dichlorobenzene-d4	13.853	152		113012	21.310	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.240%	
Target Compounds							
						Qvalue	
13) Acetone	4.129	43		11031	10.863	ug/L	99
46) Tetrachloroethene	10.859	164		33974	8.207	ug/L	92

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

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