

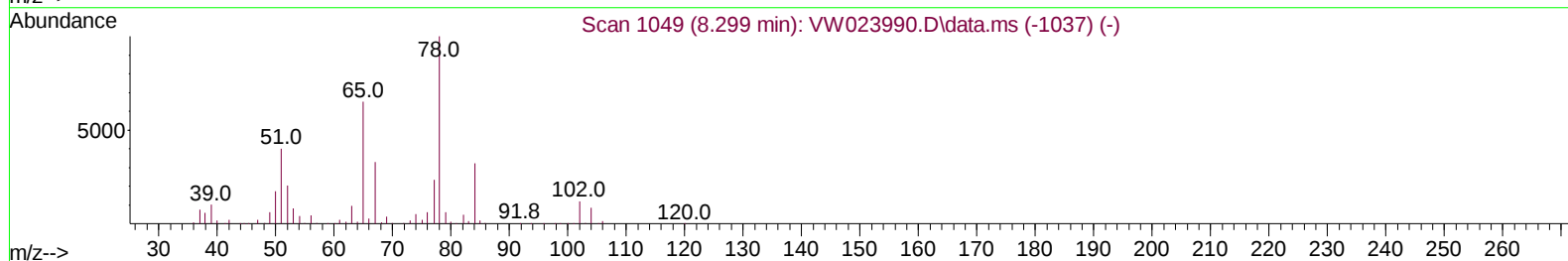
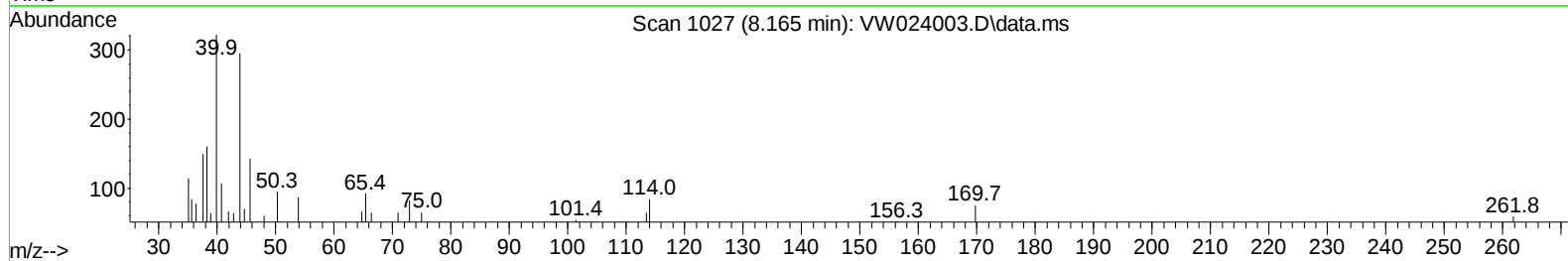
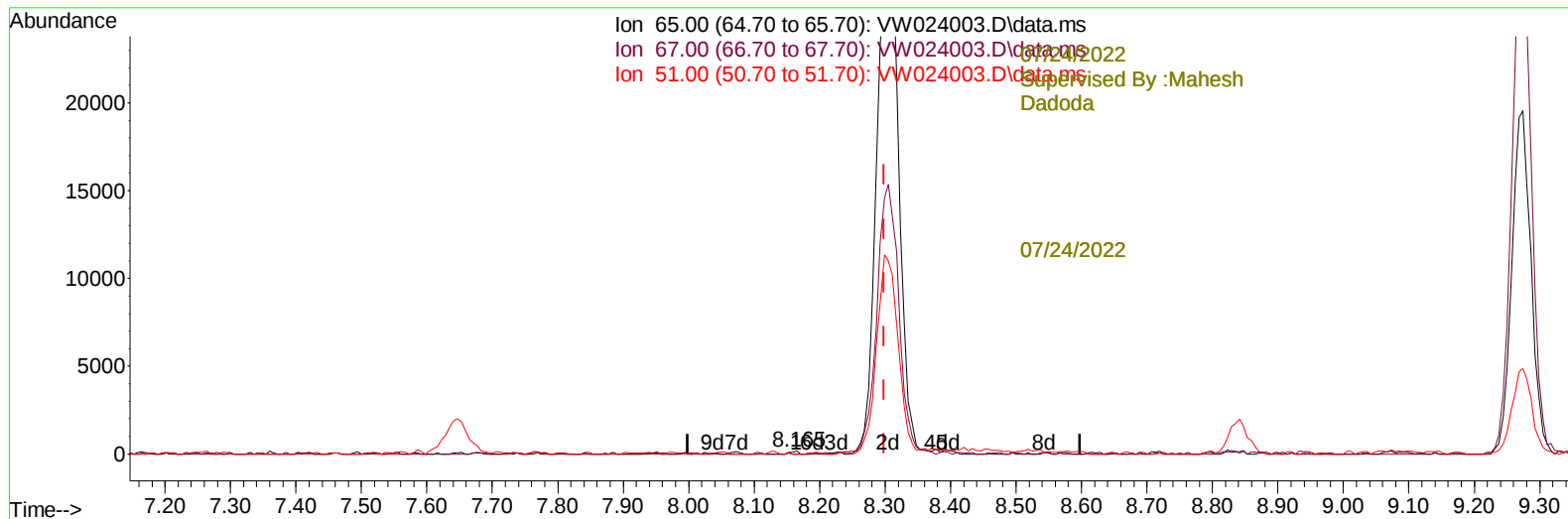
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024003.D
 Acq On : 22 Jul 2022 13:32
 Operator : SY/VA
 Sample : N3744-13RE
 Misc : 6.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C99RE

Manual IntegrationsAPPROVED

Quant Time: Jul 22 23:12:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 22 23:08:43 2022
 Response via : Initial Calibration

Reviewed By :Semsettin
 Yesilyurt



TIC: VW024003.D\data.ms

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

8.165min (-0.134) 0.05 ug/L

response 122

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	48.36
51.00	92.20	106.56
0.00	0.00	0.00

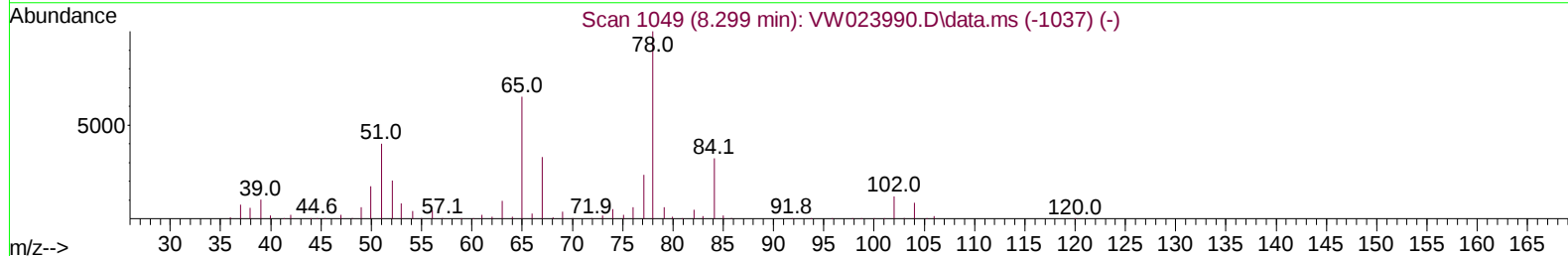
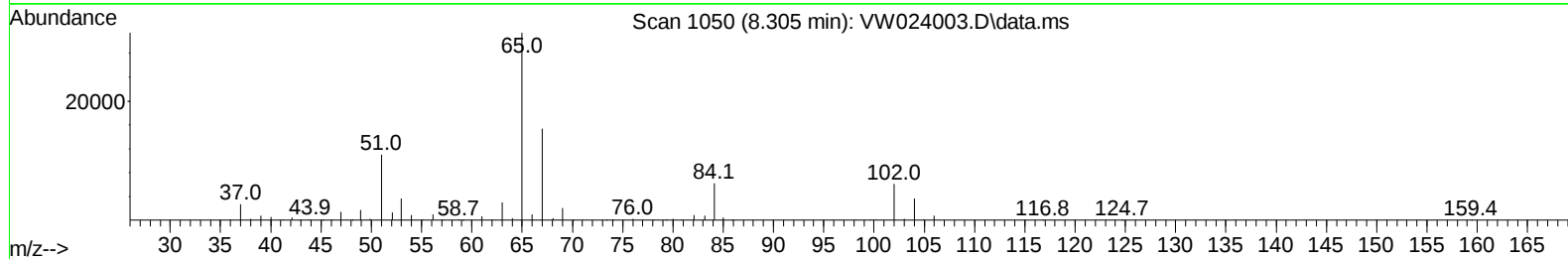
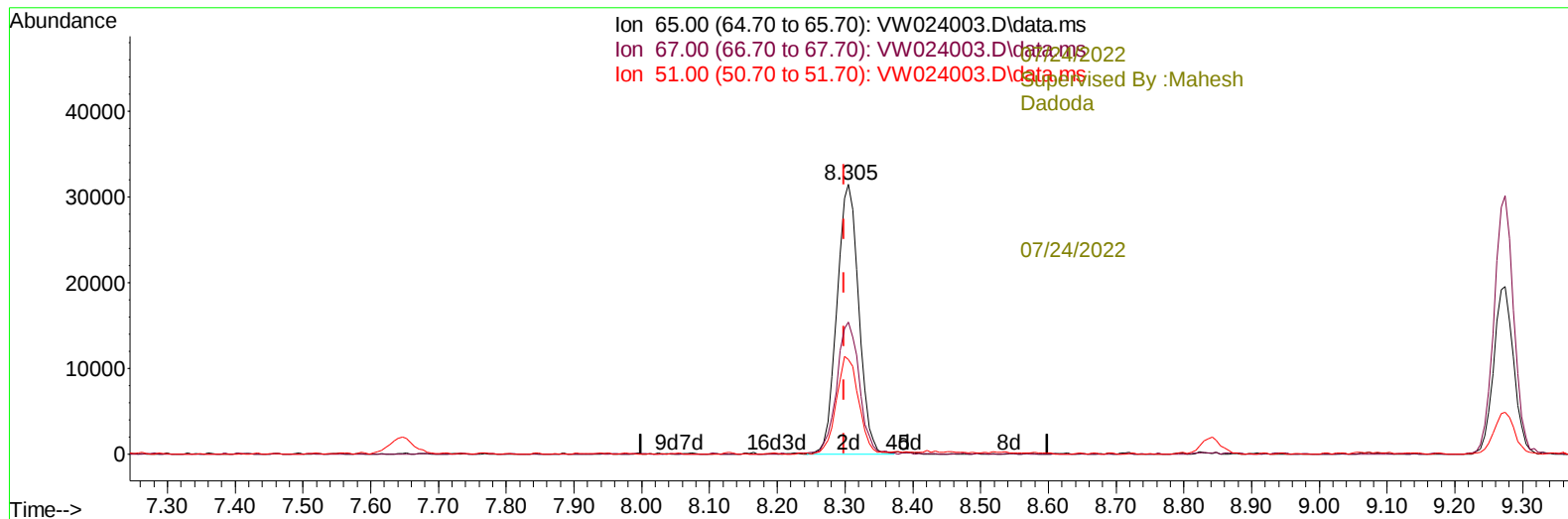
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 Yesilyurt



TIC: VW024003.D\data.ms

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

8.305min (+ 0.006) 28.01 ug/L m

response 70226

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.08#
51.00	92.20	0.19#
0.00	0.00	0.00

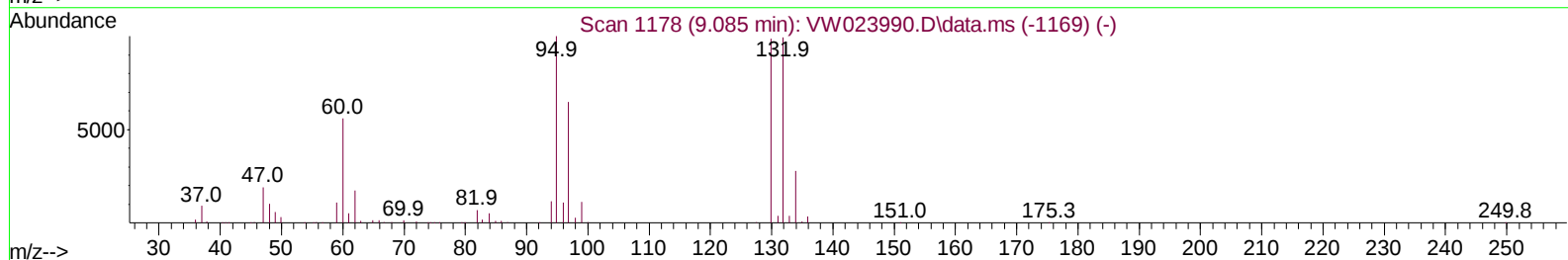
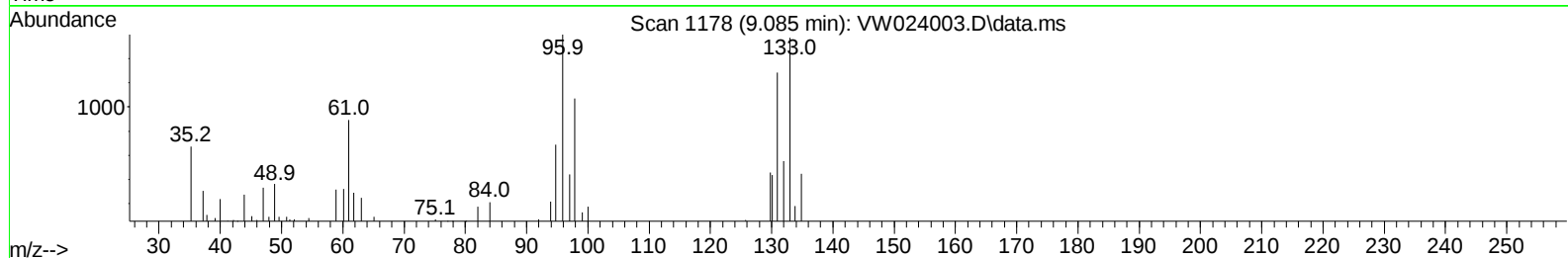
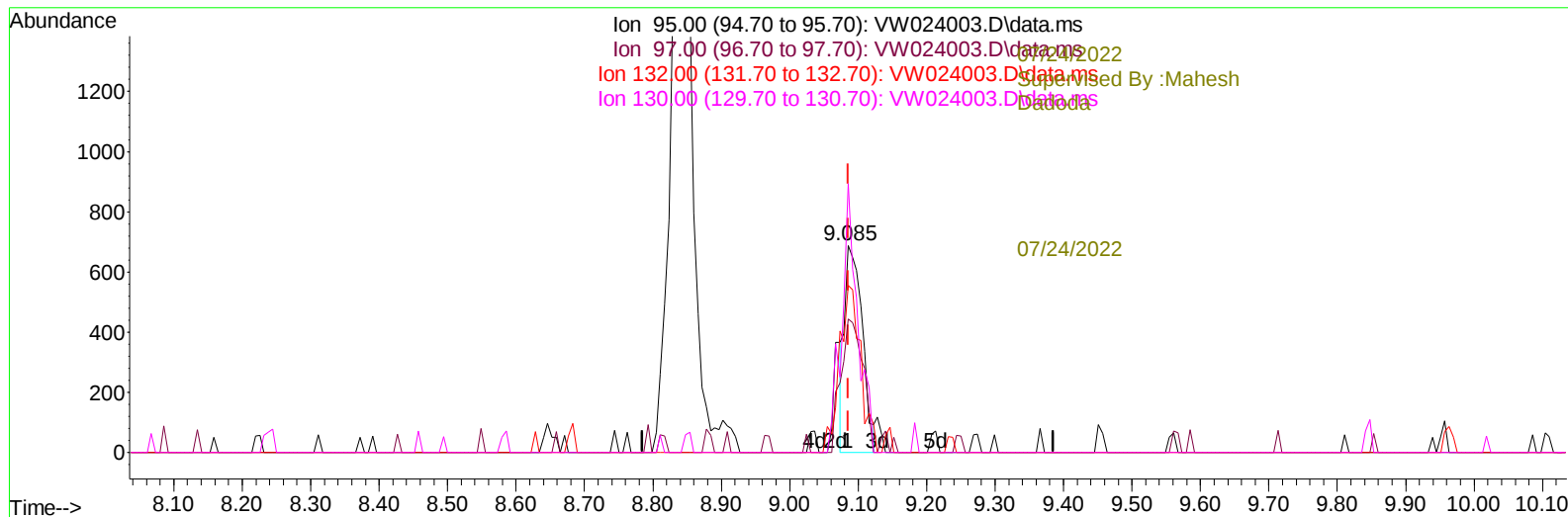
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Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Semsettin
 Yesilyurt



TIC: VW024003.D\data.ms

(34) Trichloroethene (T)

9.085min (-0.000) 0.60 ug/L

response 1225

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	65.20	64.53
132.00	99.80	80.52
130.00	107.70	129.80

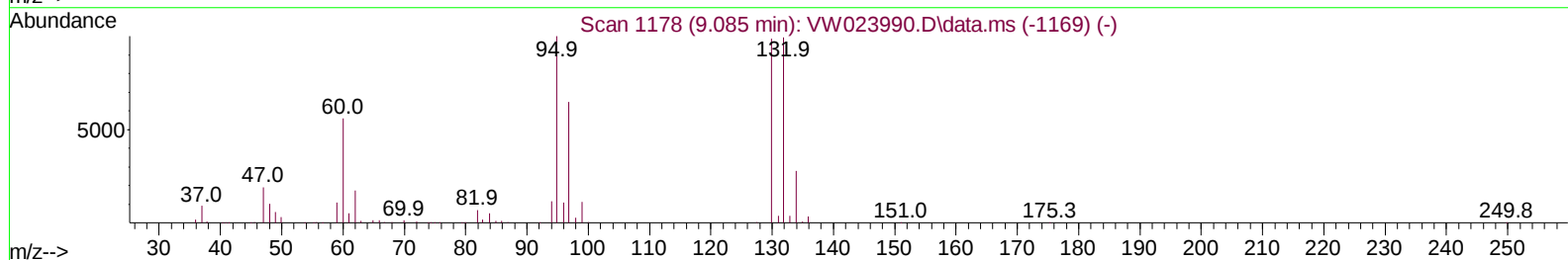
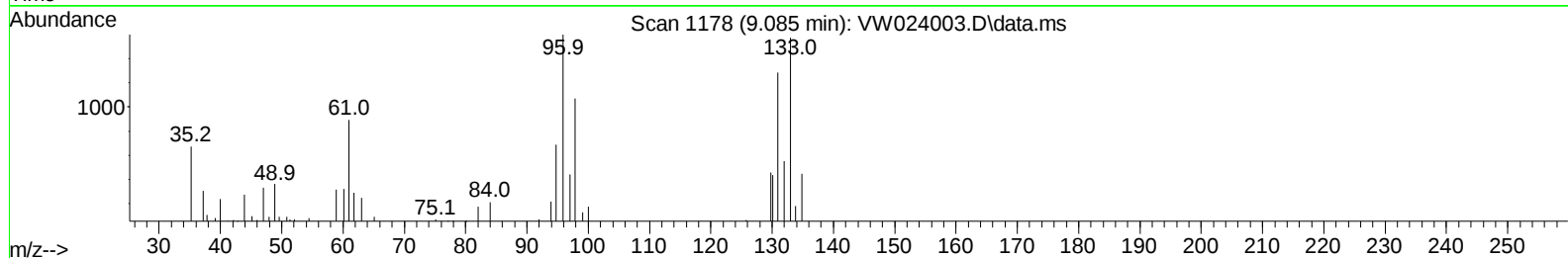
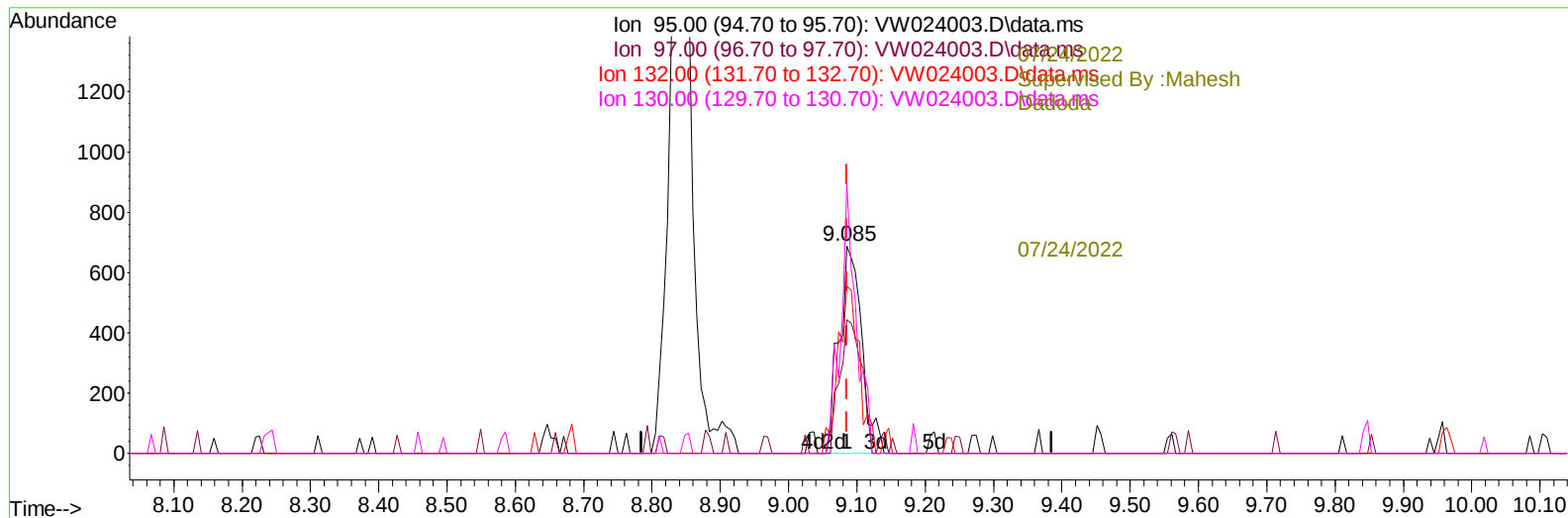
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Instrument :
MSVOA_W
ClientSampleId :
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Reviewed By :Semsettin
Yesilyurt



TIC: VW024003.D\data.ms

(34) Trichloroethene (T)

9.085min (-0.000) 0.77 ug/L m

response 1585

Ion	Exp%	Act%
95.00	100.00	100.00
97.00	65.20	64.53
132.00	99.80	80.52
130.00	107.70	66.72#

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Reviewed By :Semsettin Yesilyurt 07/24/2022
 Supervised By :Mahesh Dadoda 07/24/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	140799	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	136982	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	48460	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	58567	16.286	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	65.160%	
7) Chloroethane-d5	2.873	69	40328	16.810	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	67.240%	
11) 1,1-Dichloroethene-d2	4.007	63	39433	13.466	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	53.880%	
21) 2-Butanone-d5	7.080	46	40712	72.987	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	145.980%#	
24) Chloroform-d	7.647	84	101830	24.841	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	99.360%	
26) 1,2-Dichloroethane-d4	8.305	65	70226m	28.010	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	112.040%	
32) Benzene-d6	8.275	84	170473	23.940	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	95.760%	
36) 1,2-Dichloropropane-d6	9.274	67	61081	28.477	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	113.920%	
41) Toluene-d8	10.323	98	144202	19.965	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	79.840%	
43) trans-1,3-Dichloroprop...	10.579	79	20182	20.074	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	80.280%	
47) 2-Hexanone-d5	10.920	63	29426	65.242	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	130.480%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	69356	29.259	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	117.040%	
66) 1,2-Dichlorobenzene-d4	13.853	152	48553	28.067	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	112.280%	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	20869	52.917	ug/L	95
16) Methylene chloride	4.915	84	16583	7.532	ug/L	90
34) Trichloroethene	9.085	95	1585m	0.771	ug/L	
46) Tetrachloroethene	10.859	164	3706	2.332	ug/L	96

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

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Manual IntegrationsAPPROVED

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Supervised By :Mahesh Dadoda 07/24/2022

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