

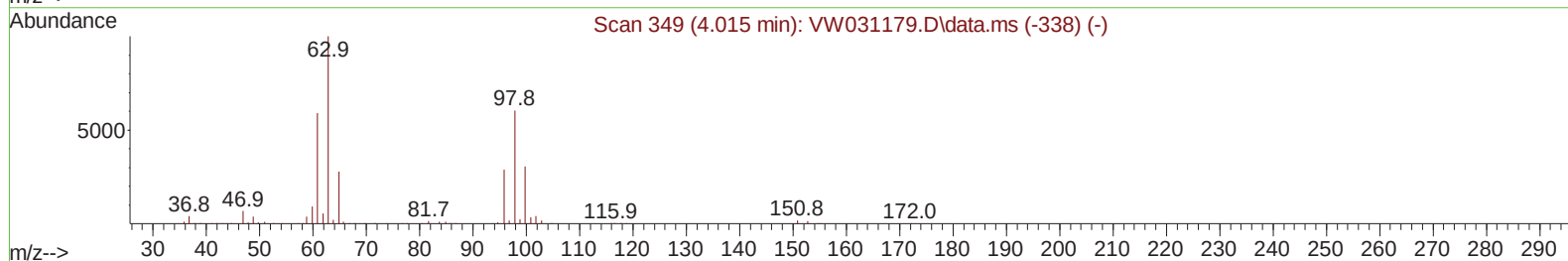
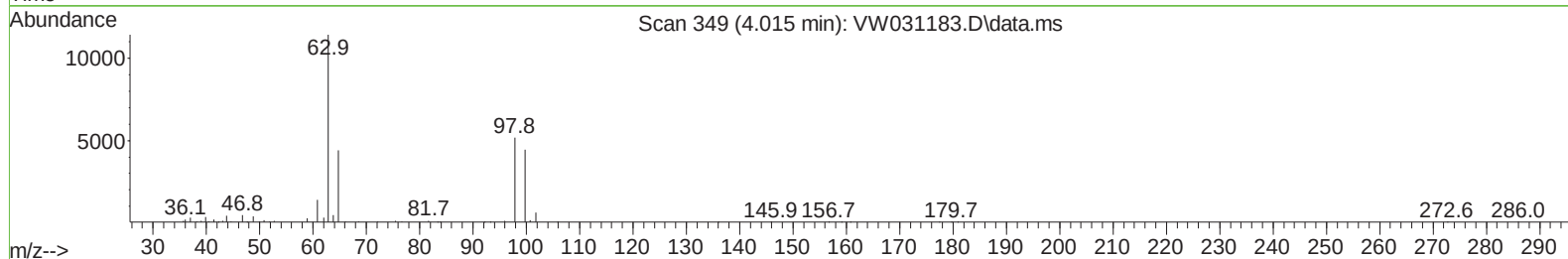
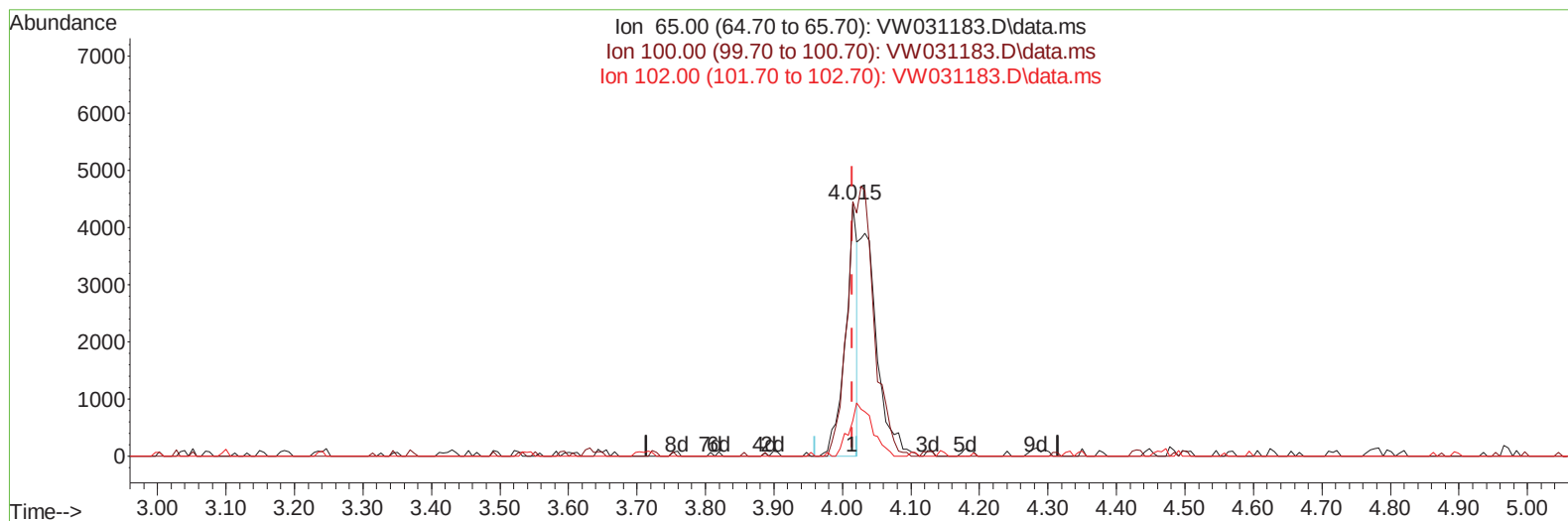
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031183.D
Acq On : 10 Dec 2024 11:52
Operator : SY/MD
Sample : P5153-13
Misc : 6.23g/10mL/MSVOA_W/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28Q0

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:28:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/11/2024
Supervised By :Semsettin Yesilyurt 12/11/2024



TIC: VW031183.D\data.ms

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

4.015min (+ 0.000) 21.28 ug/L

response 5438

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	143.20	99.61#
102.00	21.00	39.32#
0.00	0.00	0.00

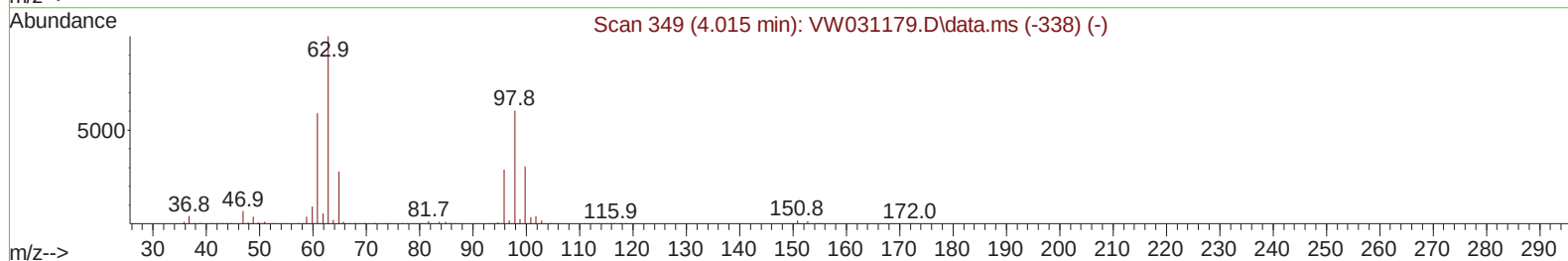
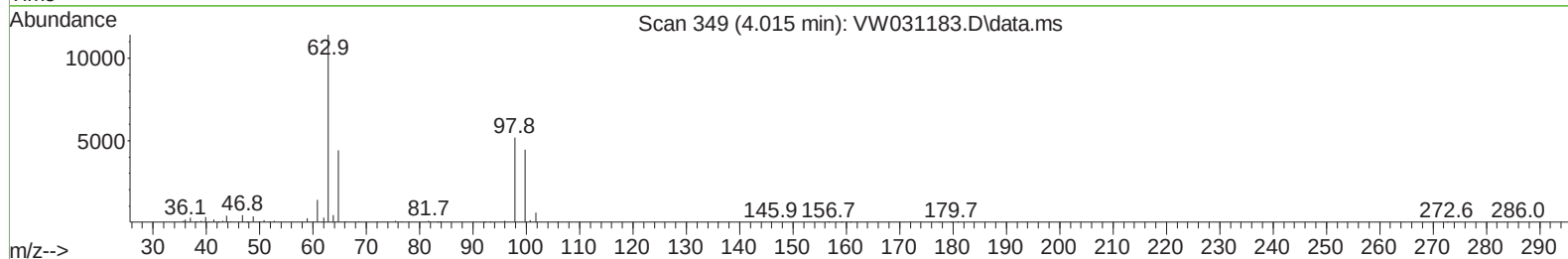
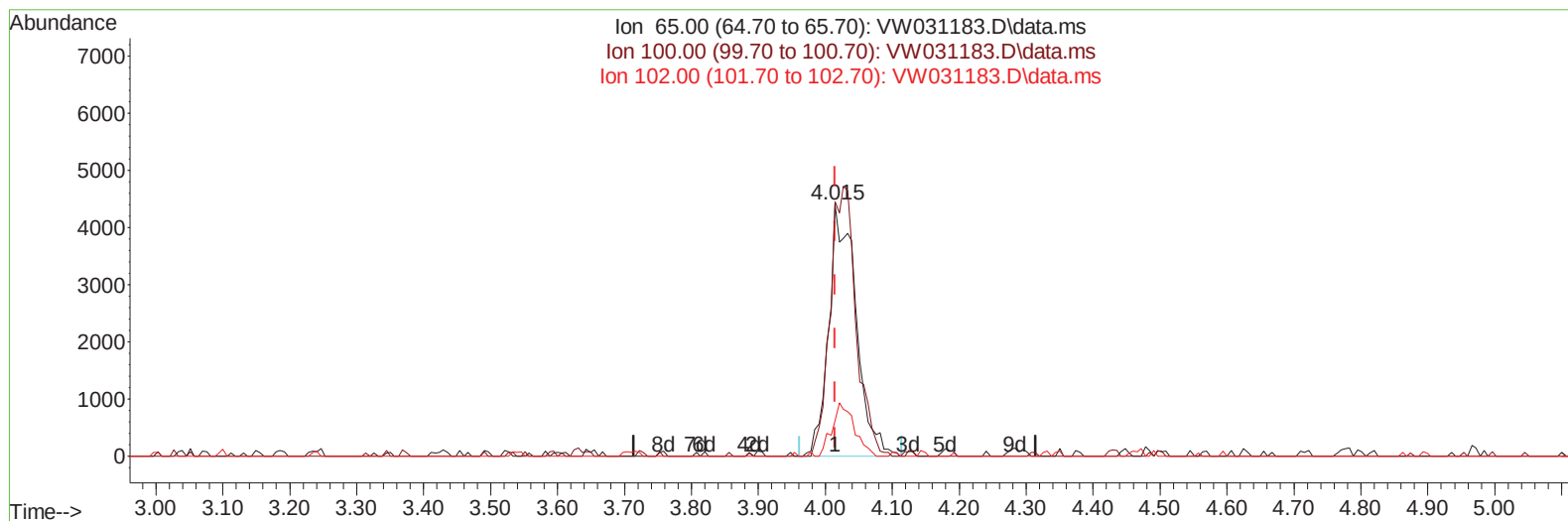
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TIC: VW031183.D\data.ms

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

4.015min (+ 0.000) 48.67 ug/L m

response 12439

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	143.20	43.55#
102.00	21.00	17.19
0.00	0.00	0.00

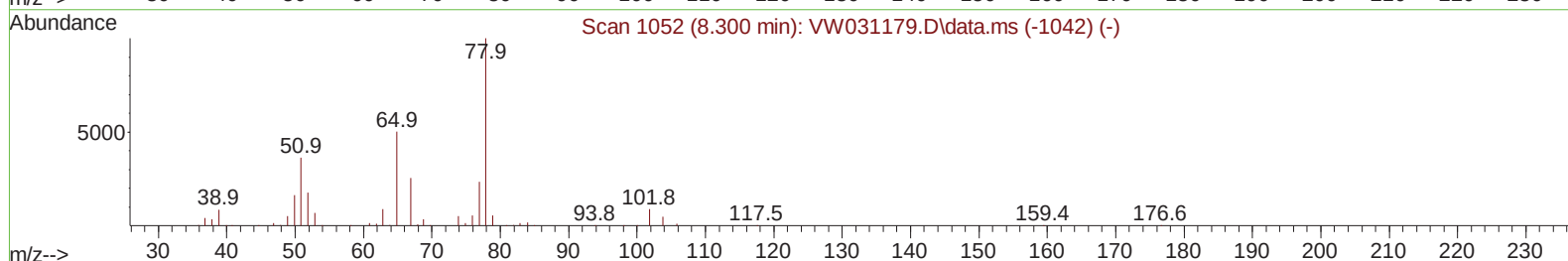
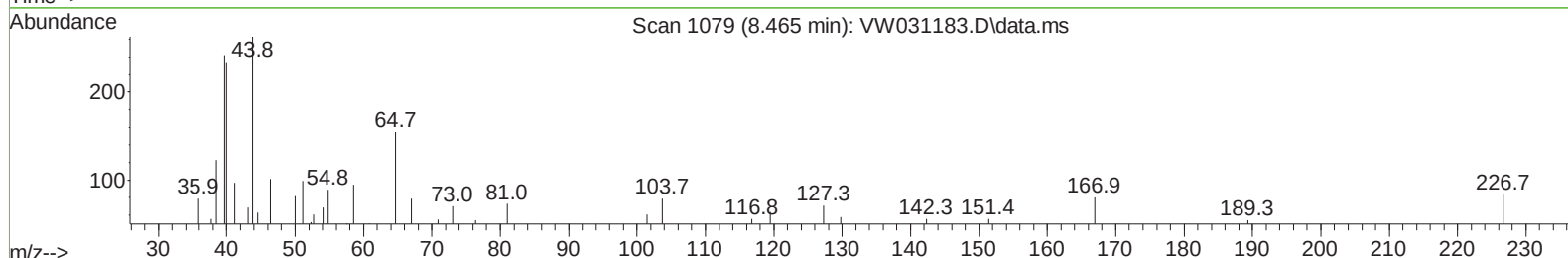
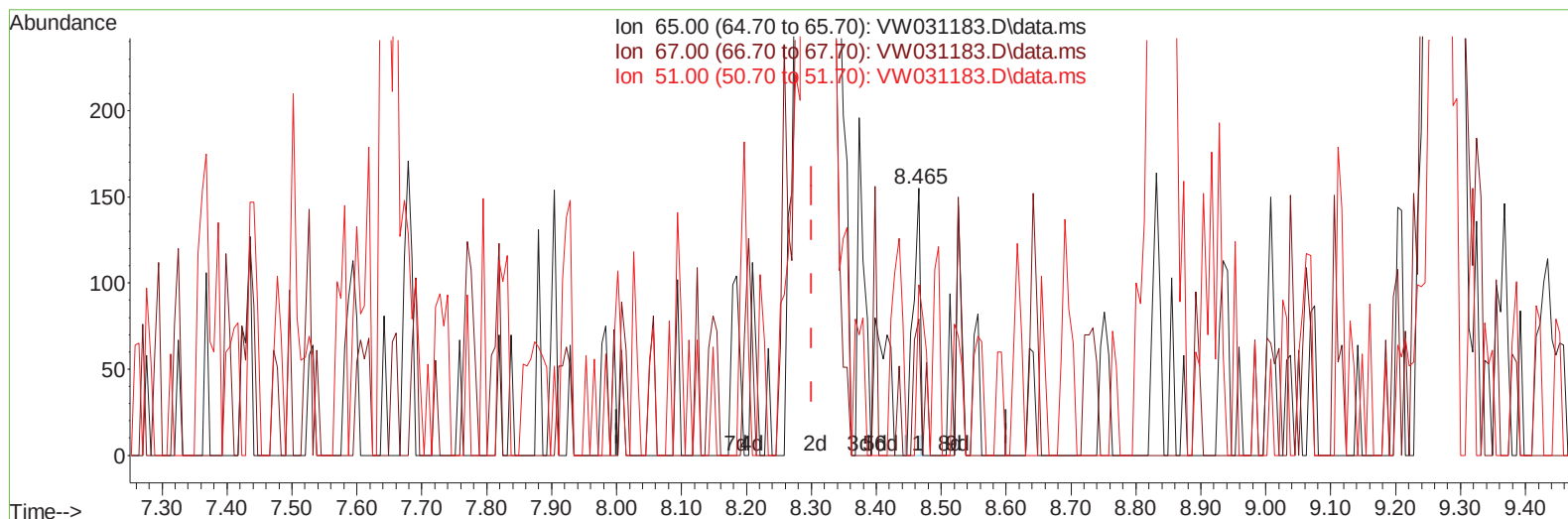
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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28Q0

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TIC: VW031183.D\data.ms

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

8.465min (+ 0.165) 0.22 ug/L

response 116

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	45.69
51.00	104.20	75.86
0.00	0.00	0.00

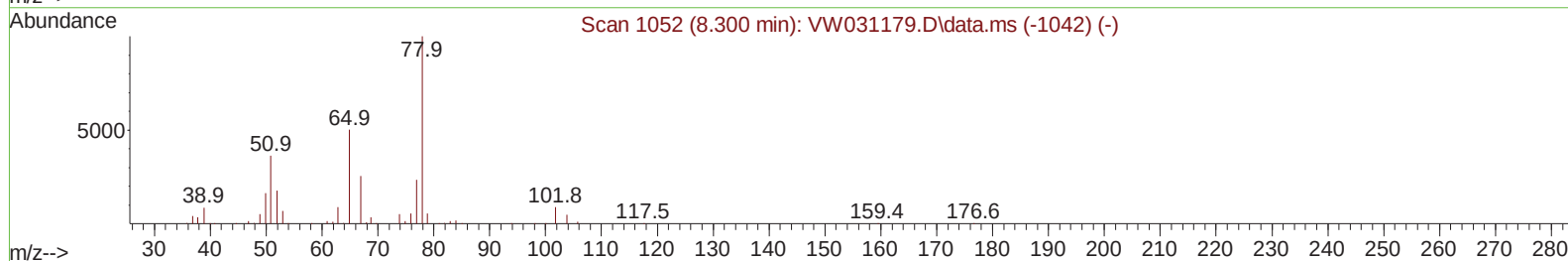
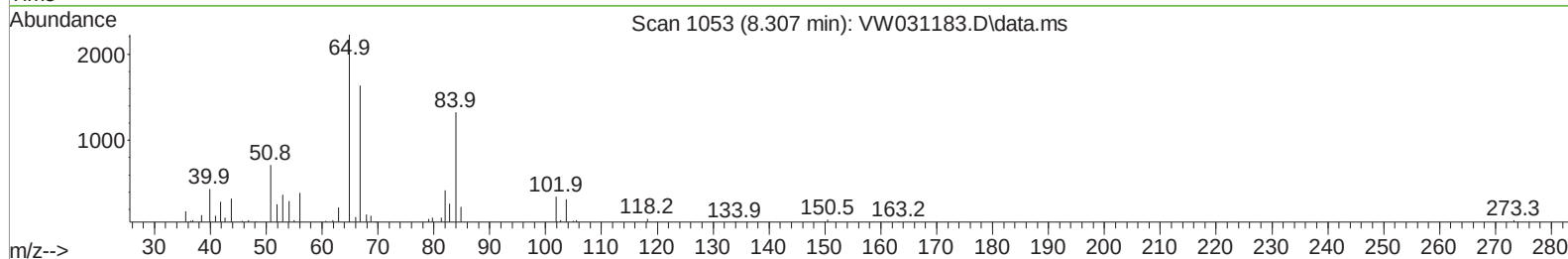
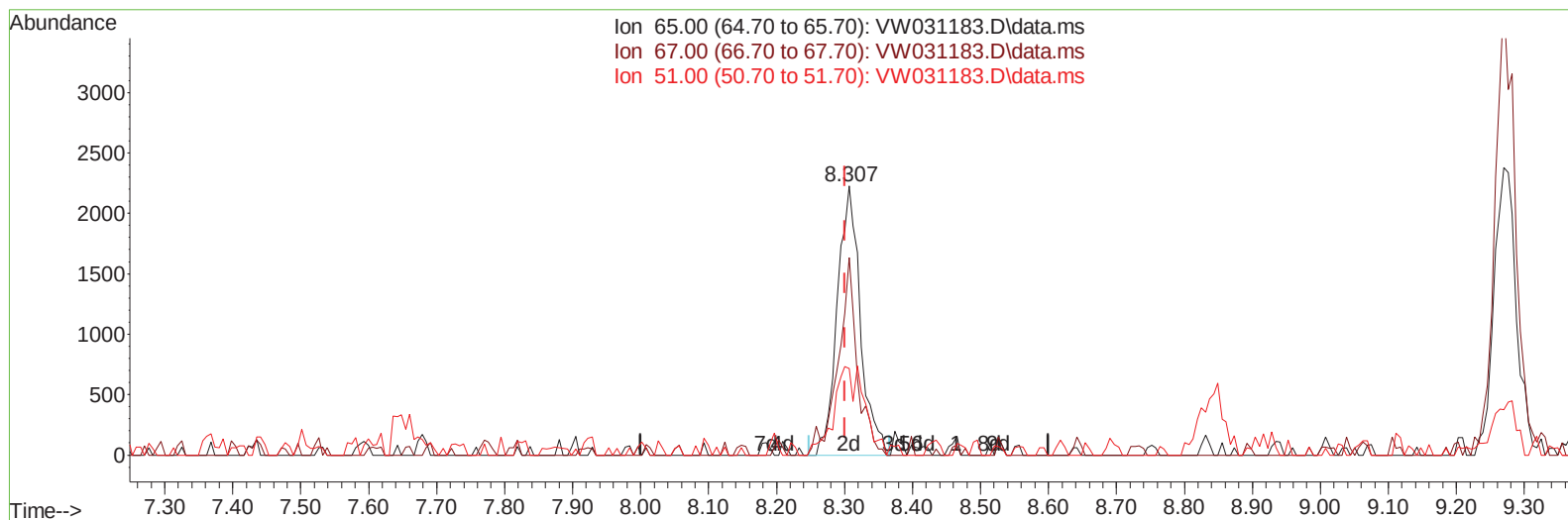
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Instrument :
MSVOA_W
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
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Supervised By :Semsettin Yesilyurt 12/11/2024



TIC: VW031183.D\data.ms

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

8.307min (+ 0.006) 9.97 ug/L m

response 5233

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	1.01#
51.00	104.20	1.68#
0.00	0.00	0.00

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 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28Q0

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	36403	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	15006	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.562	152	1960	25.000	ug/L	0.01
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.350	65	30276	54.044	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	216.160%#	
7) Chloroethane-d5	2.893	69	17973	41.352	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	165.400%#	
11) 1,1-Dichloroethene-d2	4.015	65	12439m	48.668	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	194.680%#	
21) 2-Butanone-d5	0.000	46	0d	0.000	ug/L	
Spiked Amount 50.000	Range 20	- 135	Recovery	=	0.000%#	
24) Chloroform-d	7.648	84	19093	17.908	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	71.640%	
26) 1,2-Dichloroethane-d4	8.307	65	5233m	9.974	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	39.880%#	
32) Benzene-d6	8.270	84	36226	39.278	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	157.120%#	
36) 1,2-Dichloropropane-d6	9.270	67	7881	29.171	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	116.680%	
41) Toluene-d8	10.319	98	25251	30.338	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	121.360%	
43) trans-1,3-Dichloroprop...	10.581	79	1119	10.288	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	41.160%	
47) 2-Hexanone-d5	0.000	63	0d	0.000	ug/L	
Spiked Amount 50.000	Range 20	- 135	Recovery	=	0.000%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	1771	9.713	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	38.840%#	
66) 1,2-Dichlorobenzene-d4	13.854	152	1252	17.984	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	71.920%#	

Target Compounds Qvalue

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

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