

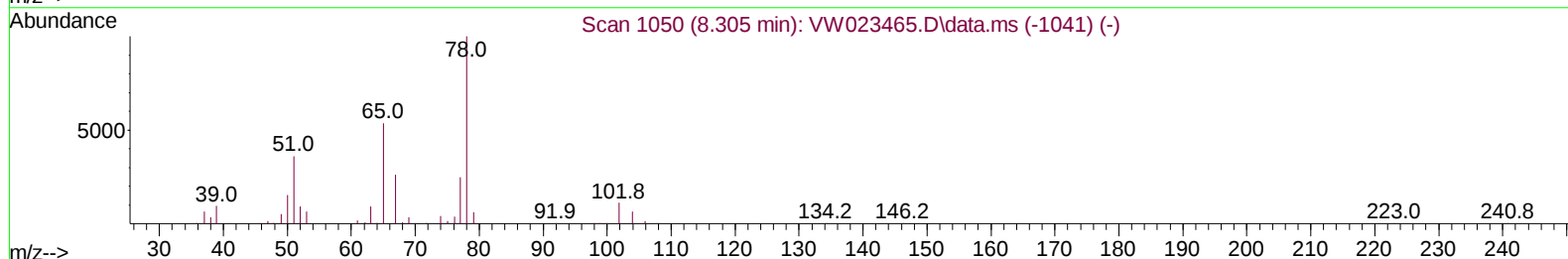
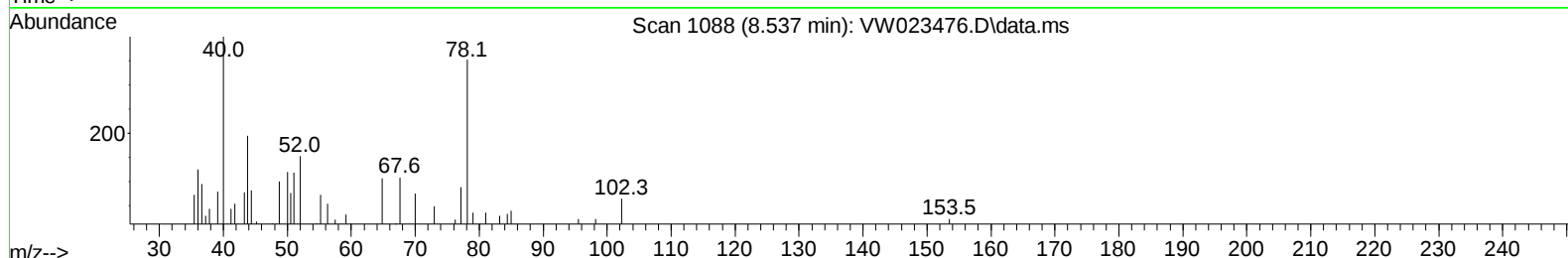
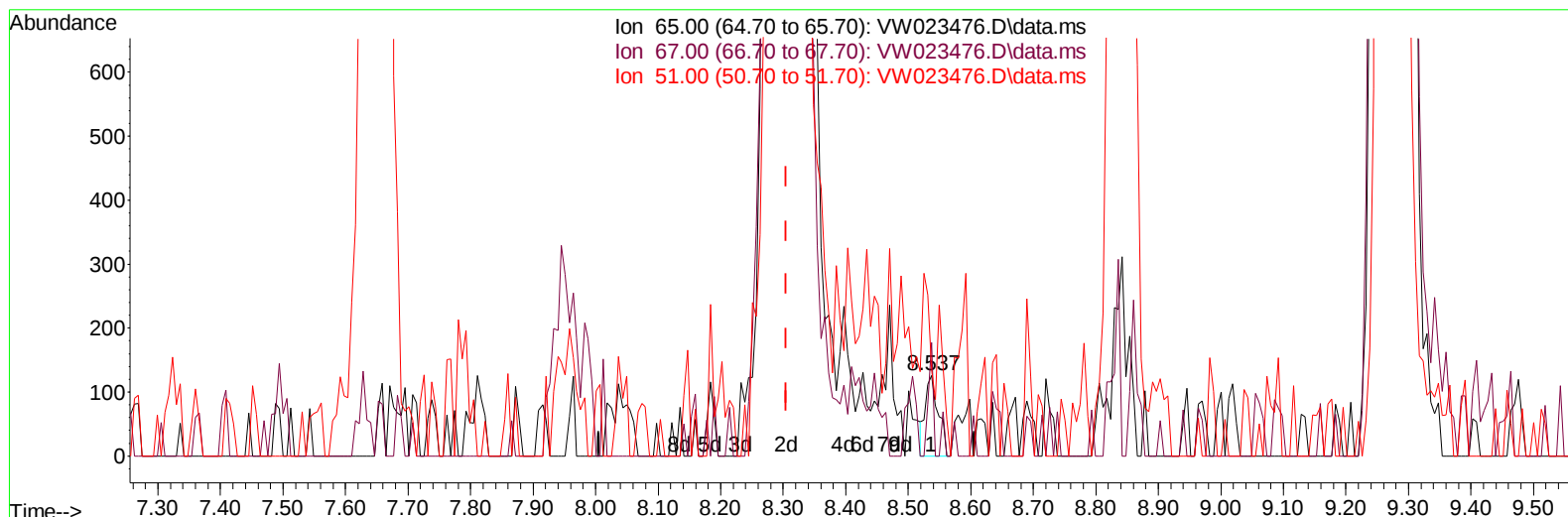
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061322\
 Data File : VW023476.D
 Acq On : 13 Jun 2022 13:36
 Operator : SY/VA
 Sample : N3292-01RE
 Misc : 5.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4P2RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/14/2022
 Supervised By :Mahesh Dadoda 06/15/2022

Quant Time: Jun 14 01:34:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 14 01:31:49 2022
 Response via : Initial Calibration



TIC: VW023476.D\data.ms

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

8.537min (+ 0.232) 0.04 ug/L

response 180

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	52.22
51.00	92.30	88.33
0.00	0.00	0.00

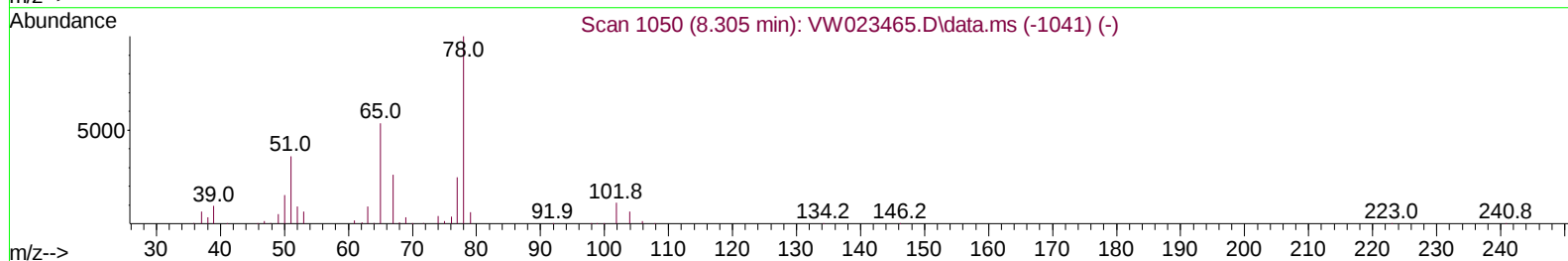
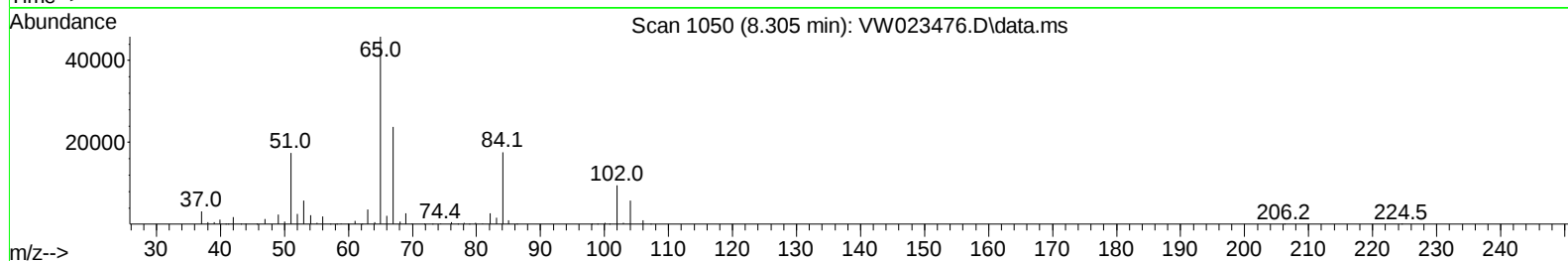
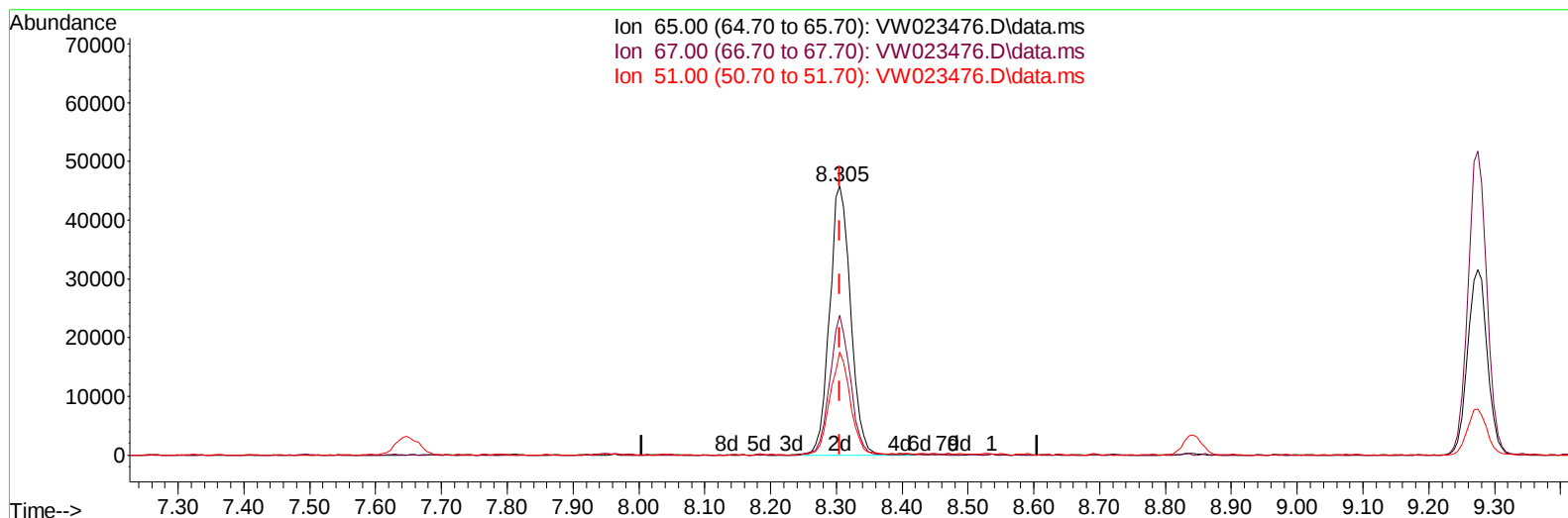
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TIC: VW023476.D\data.ms

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

8.305min (-0.000) 21.23 ug/L m

response 102379

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.09#
51.00	92.30	0.16#
0.00	0.00	0.00

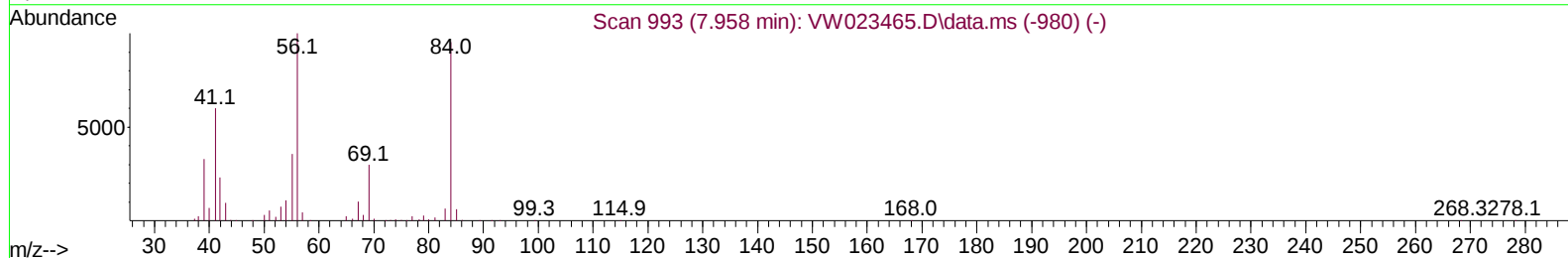
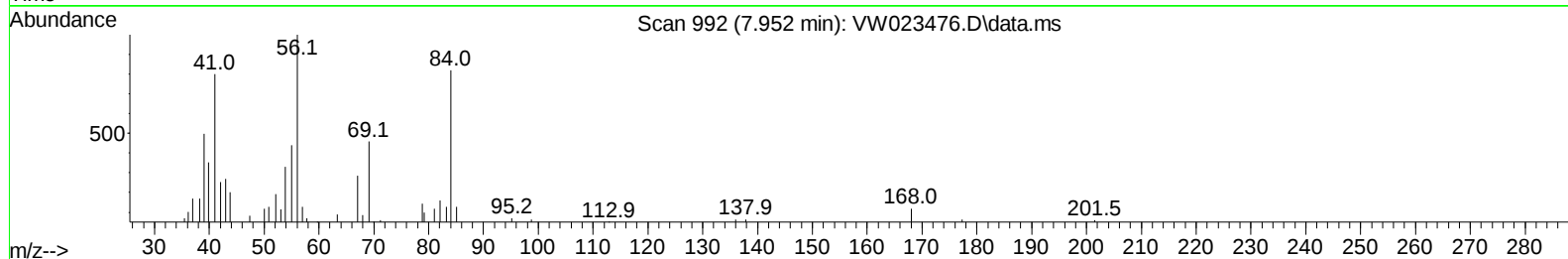
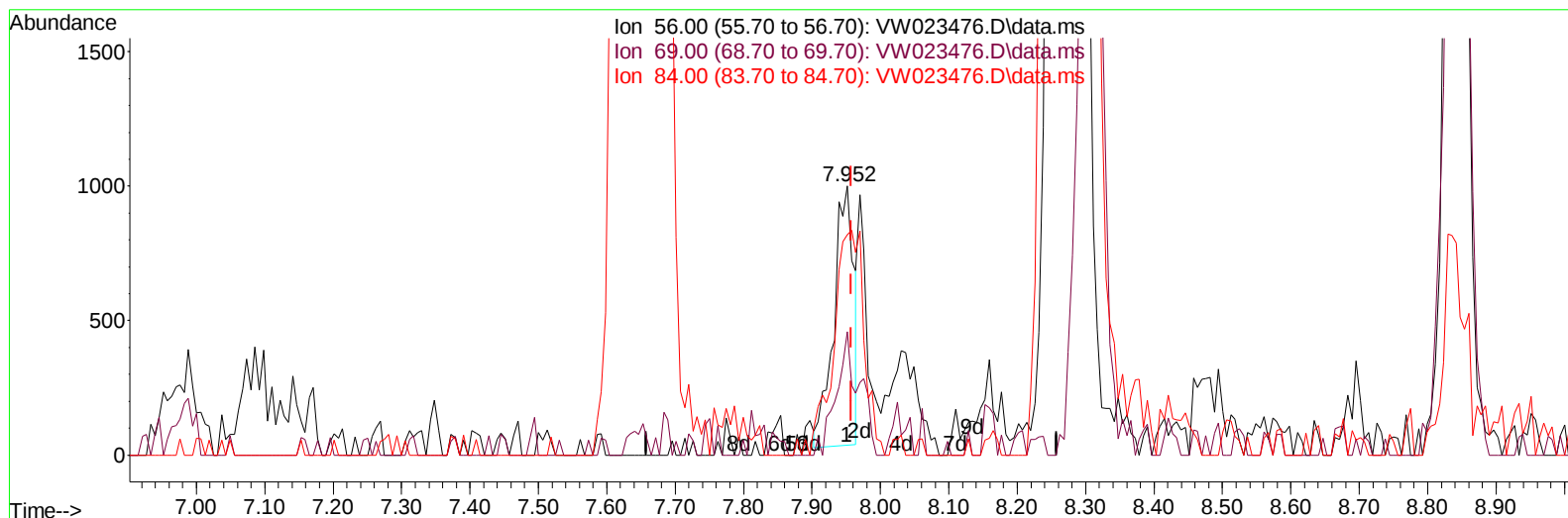
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4P2RE

Manual IntegrationsAPPROVED

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 Supervised By :Mahesh Dadoda 06/15/2022



TIC: VW023476.D\data.ms

(29) Cyclohexane (T)

7.952min (-0.006) 0.37 ug/L

response 1942

Ion	Exp%	Act%
56.00	100.00	100.00
69.00	32.00	38.36
84.00	97.80	60.04#
0.00	0.00	0.00

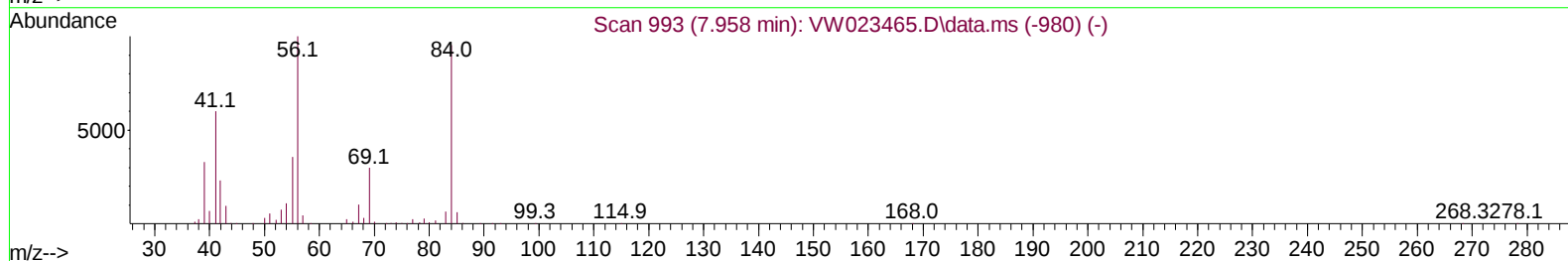
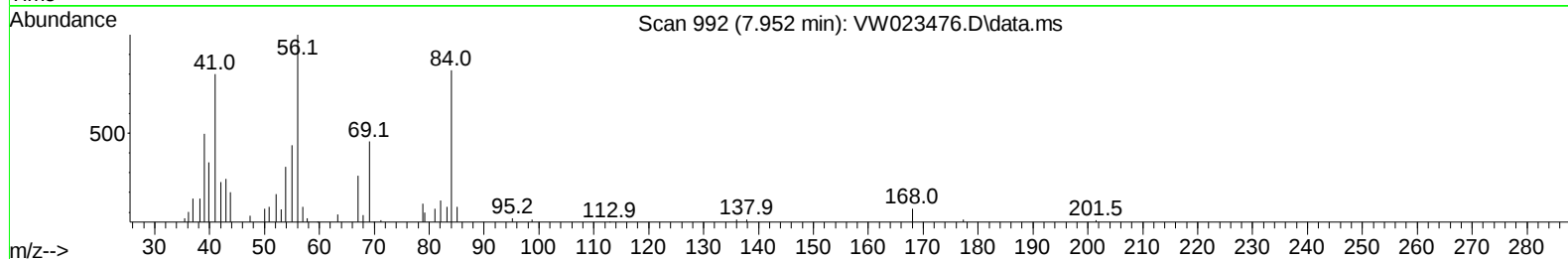
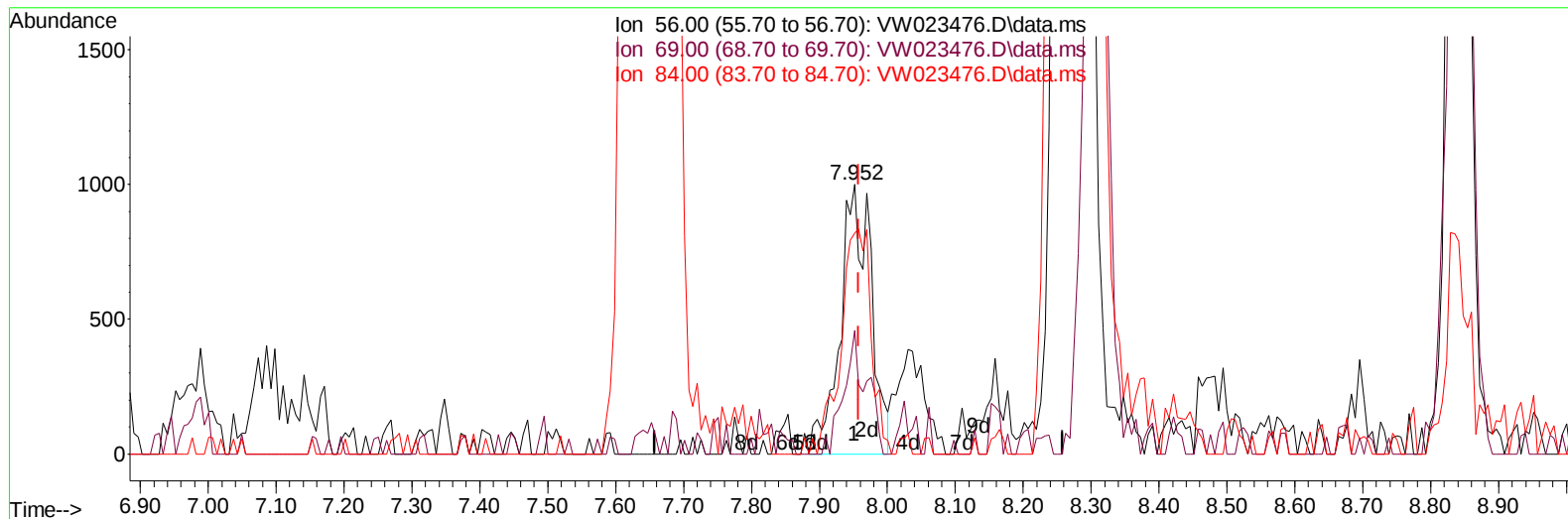
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Misc : 5.89g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4P2RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/14/2022
Supervised By :Mahesh Dadoda 06/15/2022

Quant Time: Jun 14 01:34:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 14 01:31:49 2022
Response via : Initial Calibration



TIC: VW023476.D\data.ms

(29) Cyclohexane (T)

7.952min (-0.006) 0.60 ug/L m

response 3144

Ion	Exp%	Act%
56.00	100.00	100.00
69.00	32.00	23.70#
84.00	97.80	37.09#
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
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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	325269	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	259305	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	81468	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	103112	19.954	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	79.800%	
7) Chloroethane-d5	2.879	69	74152	19.521	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	78.080%	
11) 1,1-Dichloroethene-d2	4.007	63	108185	14.999	ug/L	-0.02
Spiked Amount 25.000	Range 45	- 110	Recovery	=	60.000%	
21) 2-Butanone-d5	7.074	46	38073	36.085	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	72.180%	
24) Chloroform-d	7.647	84	183404	20.483	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	81.920%	
26) 1,2-Dichloroethane-d4	8.305	65	102379m	21.230	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	84.920%	
32) Benzene-d6	8.275	84	331092	24.081	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	96.320%	
36) 1,2-Dichloropropane-d6	9.274	67	103075	25.446	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	101.800%	
41) Toluene-d8	10.323	98	282679	21.049	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	84.200%	
43) trans-1,3-Dichloroprop...	10.579	79	34388	18.600	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	74.400%	
47) 2-Hexanone-d5	10.921	63	27199	42.021	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	84.040%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	83857	22.165	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	88.680%	
66) 1,2-Dichlorobenzene-d4	13.853	152	65094	22.134	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	88.520%	
Target Compounds						
29) Cyclohexane	7.952	56	3144m	0.602	ug/L	Qvalue

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

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Instrument :
MSVOA_W
ClientSampleId :
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