

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052522\
 Data File : VW023321.D
 Acq On : 25 May 2022 15:12
 Operator : SY/VA
 Sample : N2996-21
 Misc : 5.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

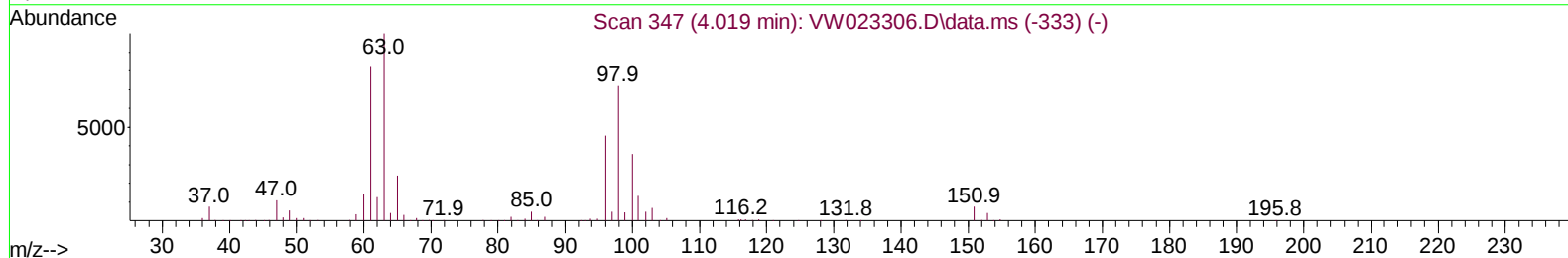
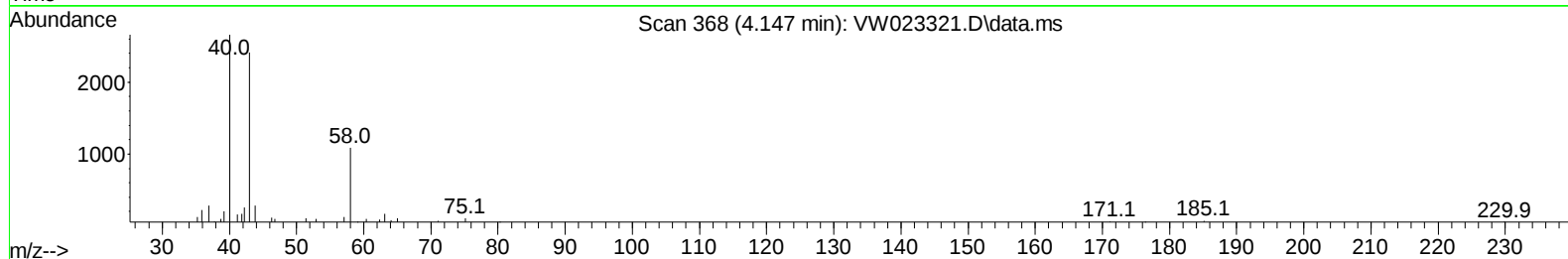
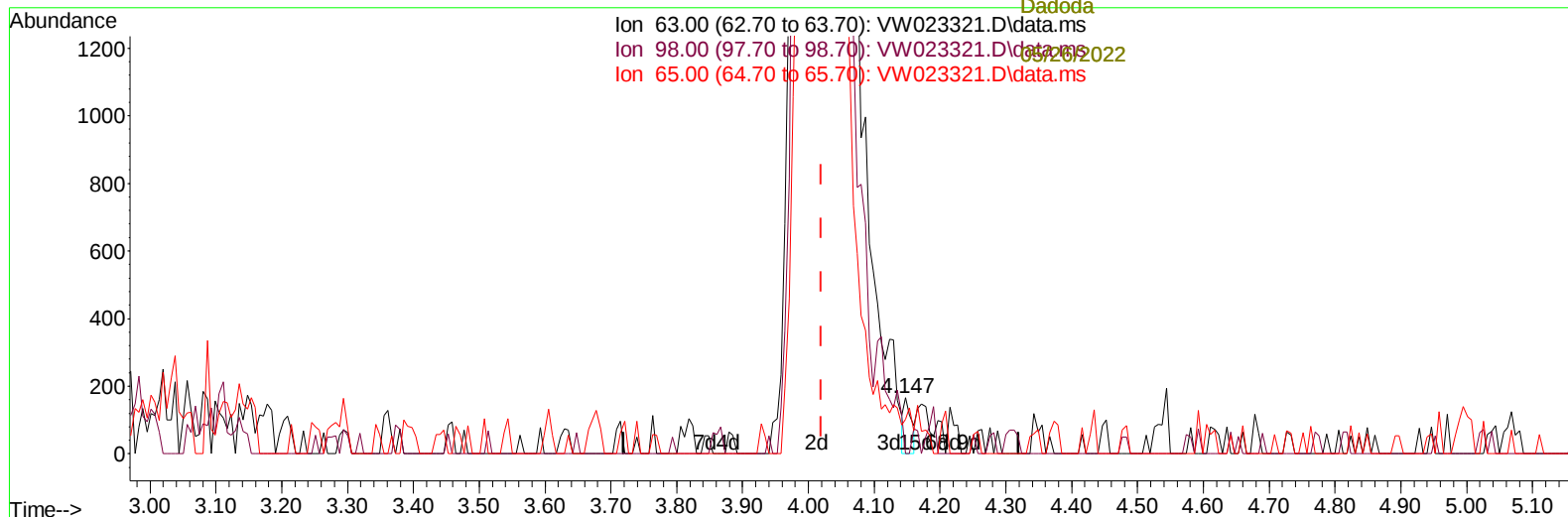
Instrument :
 MSVOA_W
 ClientSampleId :
 GBGW2

Manual IntegrationsAPPROVED

Quant Time: May 26 01:32:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 26 01:27:55 2022
 Response via : Initial Calibration

Reviewed By :Semsettin
 Yesilyurt

05/26/2022
 Supervised By :Mahesh
 Dadoda



TIC: VW023321.D\data.ms

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

4.147min (+ 0.128) 0.01 ug/L

response 134

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	83.58
65.00	23.30	29.85
0.00	0.00	0.00

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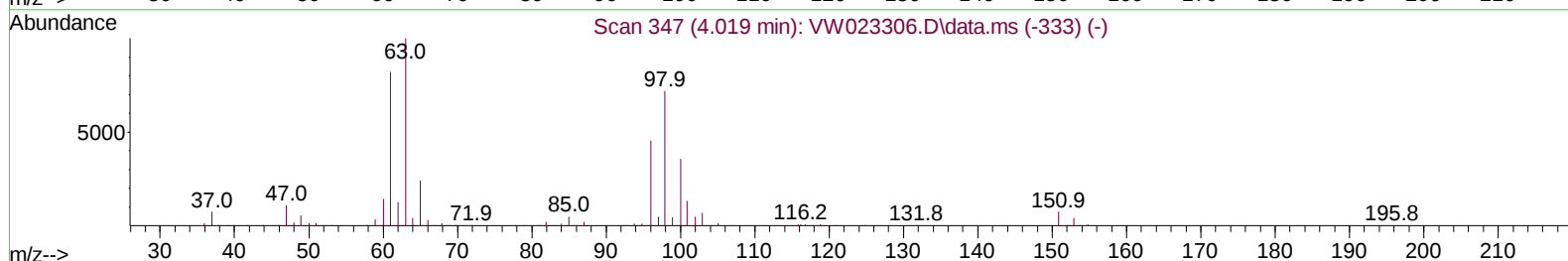
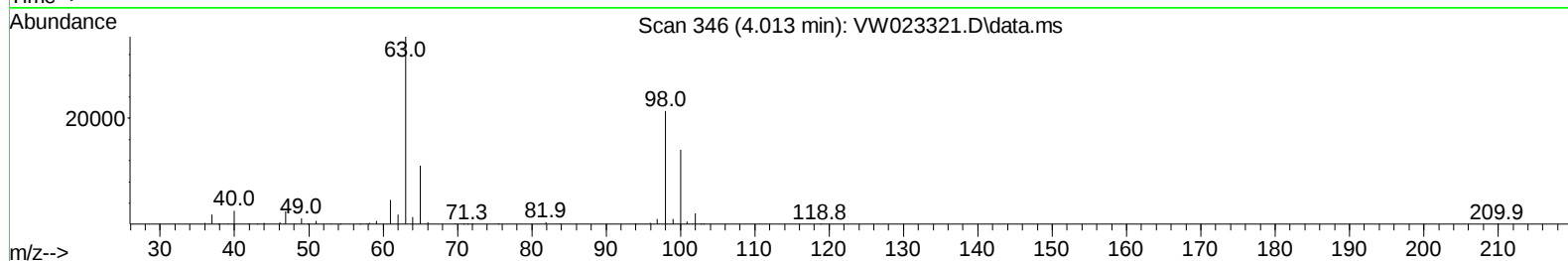
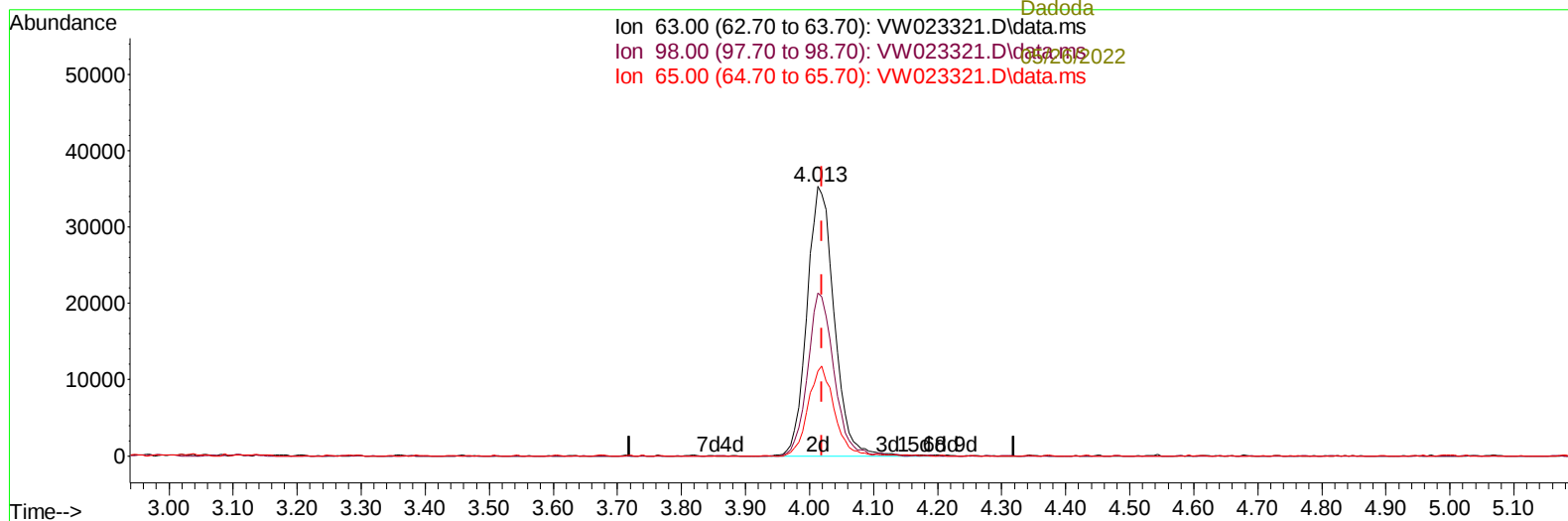
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Ion 63.00 (62.70 to 63.70): VW023321.D\data.ms
 Ion 98.00 (97.70 to 98.70): VW023321.D\data.ms
 Ion 65.00 (64.70 to 65.70): VW023321.D\data.ms



TIC: VW023321.D\data.ms

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

4.013min (-0.006) 11.43 ug/L m

response 104420

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	0.11#
65.00	23.30	0.04#
0.00	0.00	0.00

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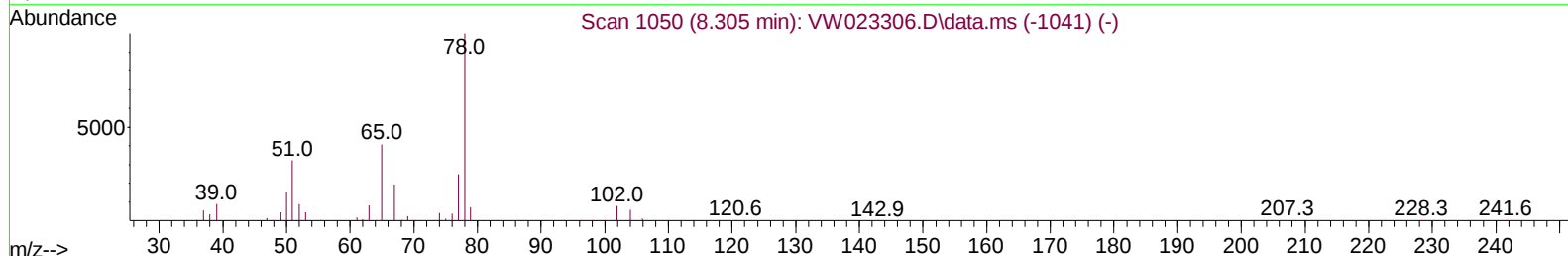
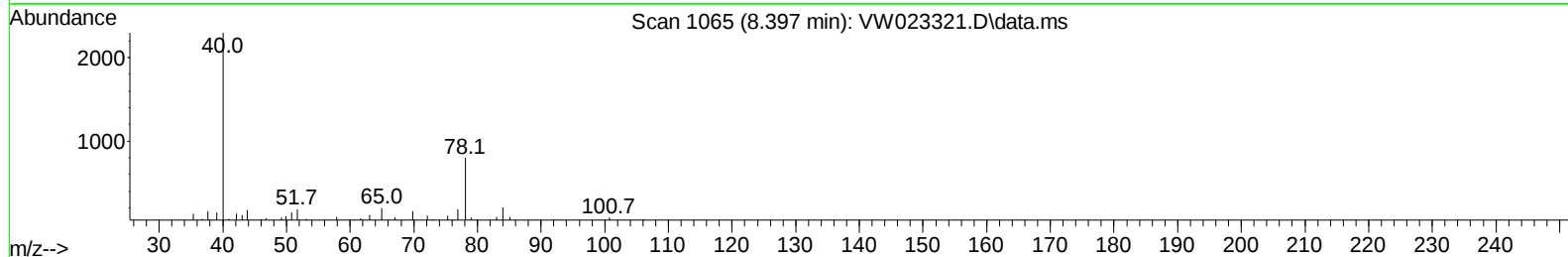
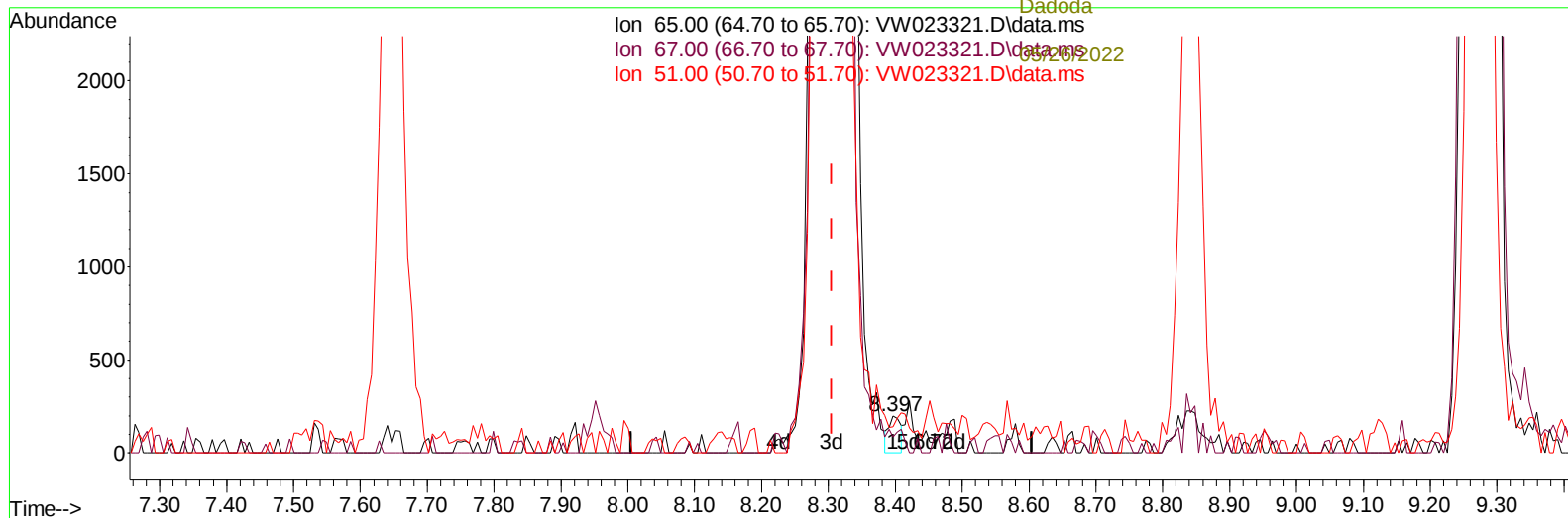
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TIC: VW023321.D\data.ms

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

8.397min (+ 0.091) 0.04 ug/L

response 246

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	45.53
51.00	92.30	91.46
0.00	0.00	0.00

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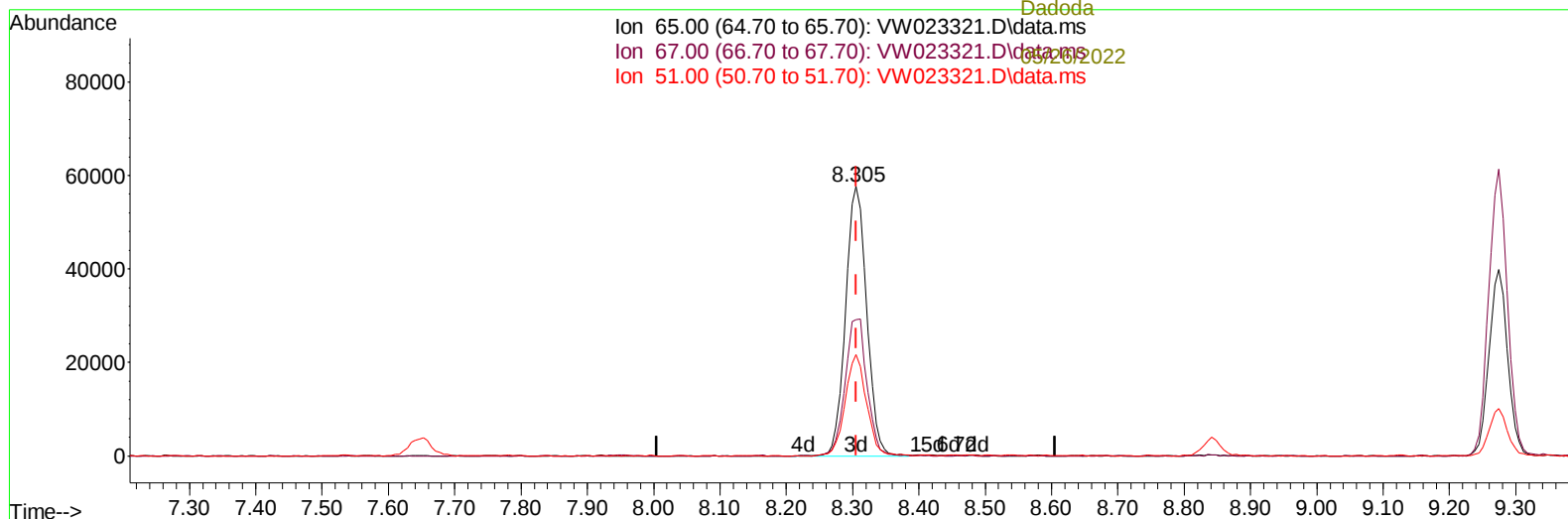
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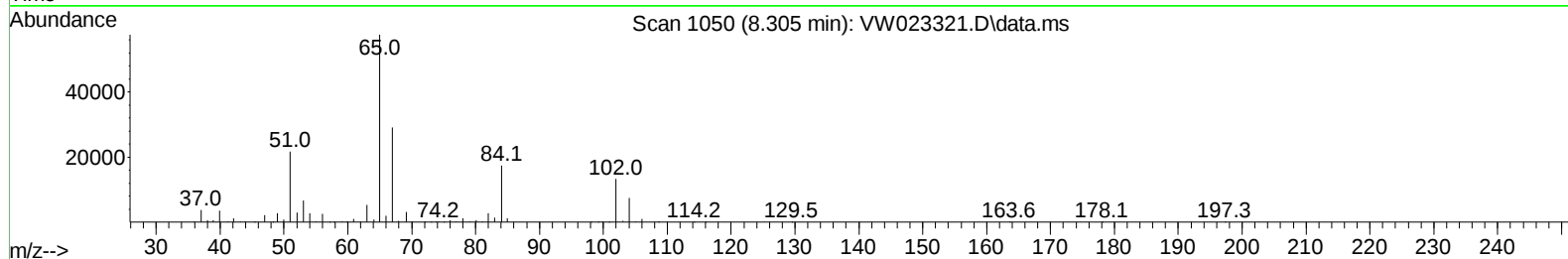
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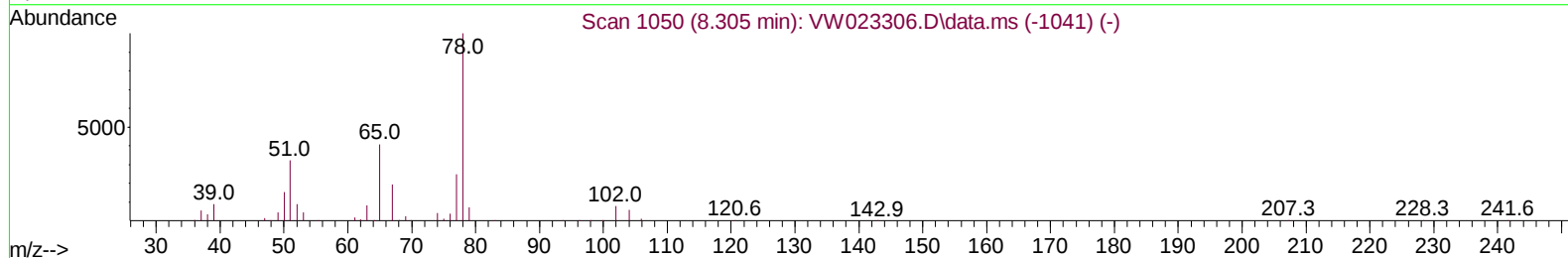
Ion 65.00 (64.70 to 65.70): VW023321.D\data.ms
Ion 67.00 (66.70 to 67.70): VW023321.D\data.ms
Ion 51.00 (50.70 to 51.70): VW023321.D\data.ms



Scan 1050 (8.305 min): VW023321.D\data.ms



Scan 1050 (8.305 min): VW023306.D\data.ms (-1041) (-)



TIC: VW023321.D\data.ms

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

8.305min (+ 0.000) 22.93 ug/L m

response 127021

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.09#
51.00	92.30	0.18#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----05/26/2022						
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	344743	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	343175	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	174809	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	95845	13.551	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	54.200%	
7) Chloroethane-d5	2.879	69	68578	14.903	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	59.600%	
11) 1,1-Dichloroethene-d2	4.013	63	104420m	11.426	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	45.720%	
21) 2-Butanone-d5	7.080	46	89345	66.438	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	132.880%	
24) Chloroform-d	7.647	84	211010	20.892	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	83.560%	
26) 1,2-Dichloroethane-d4	8.305	65	127021m	22.930	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	91.720%	
32) Benzene-d6	8.275	84	379201	19.171	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	76.680%	
36) 1,2-Dichloropropane-d6	9.275	67	121084	21.792	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	87.160%	
41) Toluene-d8	10.323	98	351630	18.402	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	73.600%	
43) trans-1,3-Dichloroprop...	10.573	79	52745	20.617	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	82.480%	
47) 2-Hexanone-d5	10.921	63	74647	70.375	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	140.760%#	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	147553	28.491	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	113.960%	
66) 1,2-Dichlorobenzene-d4	13.853	152	135005	22.093	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	88.360%	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	14388	14.290	ug/L	85
42) Toluene	10.384	91	28361	1.252	ug/L	95
63) 1,2,4-Trimethylbenzene	13.249	105	10407	0.520	ug/L	94

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

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