

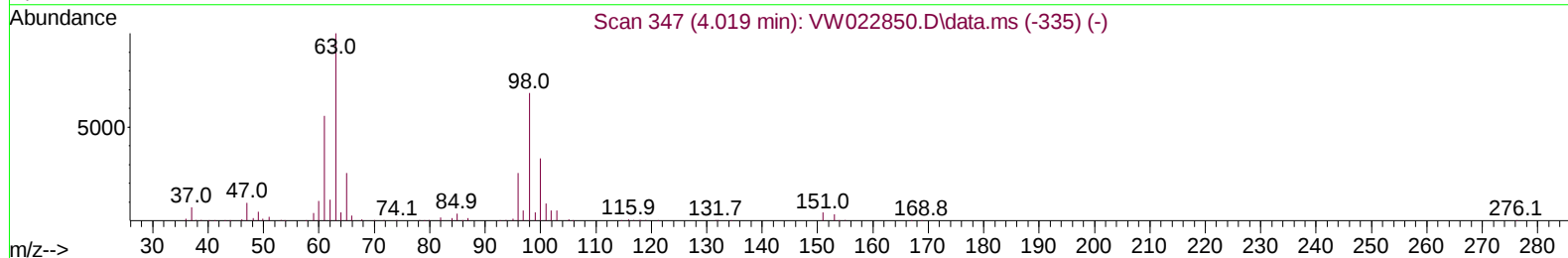
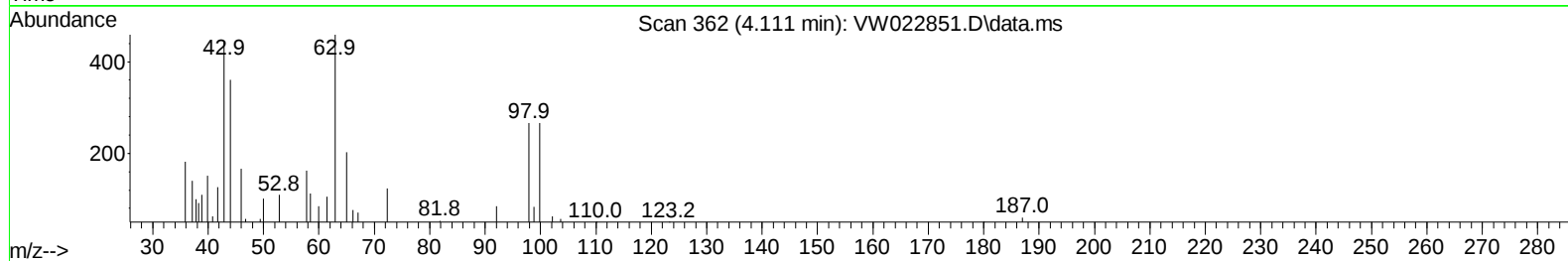
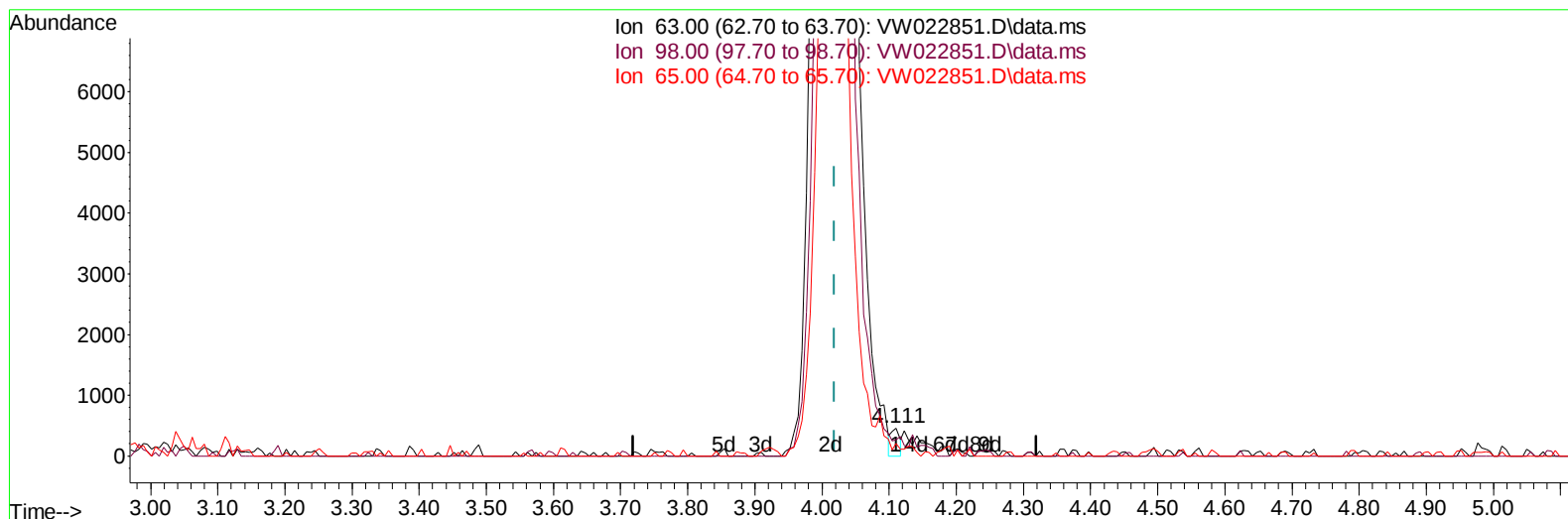
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
 Data File : VW022851.D
 Acq On : 05 May 2022 19:57
 Operator : SY/VA
 Sample : VW0505SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK497

Manual IntegrationsAPPROVED

Quant Time: May 06 02:15:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 06 02:14:27 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/06/2022
 Supervised By :Mahesh Dadoda 05/10/2022



TIC: VW022851.D\data.ms

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

4.111min (+ 0.091) 0.05 ug/L

response 412

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	79.61
65.00	23.30	27.67
0.00	0.00	0.00

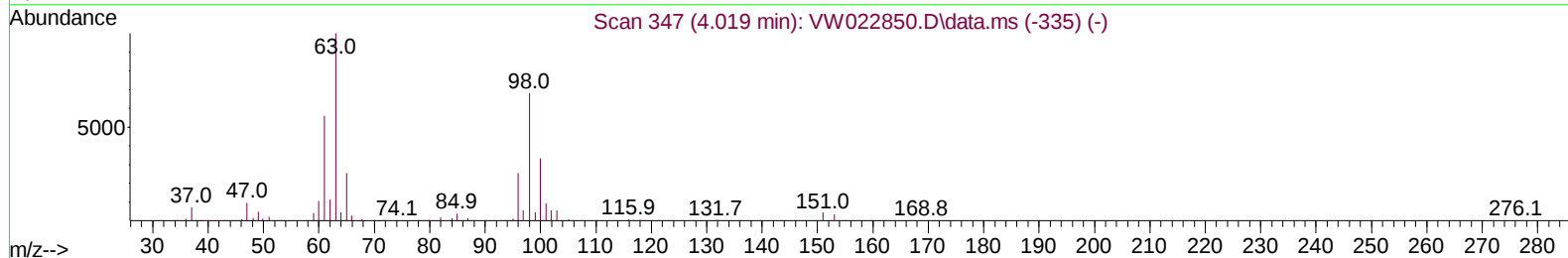
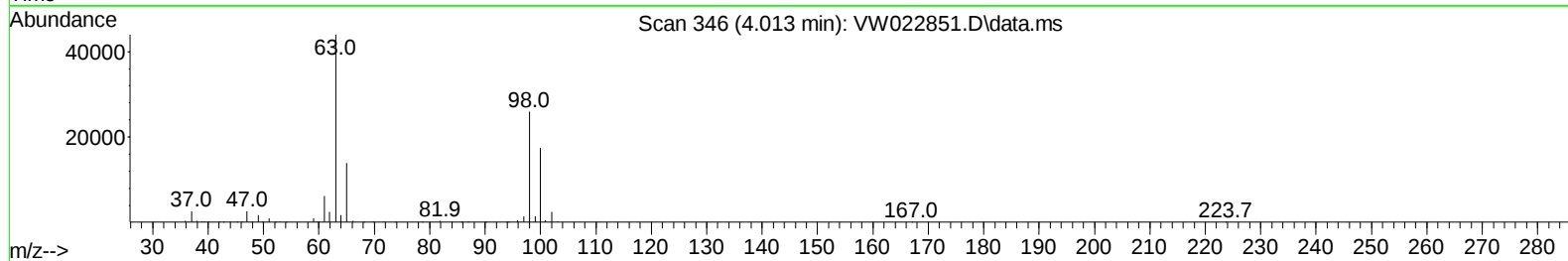
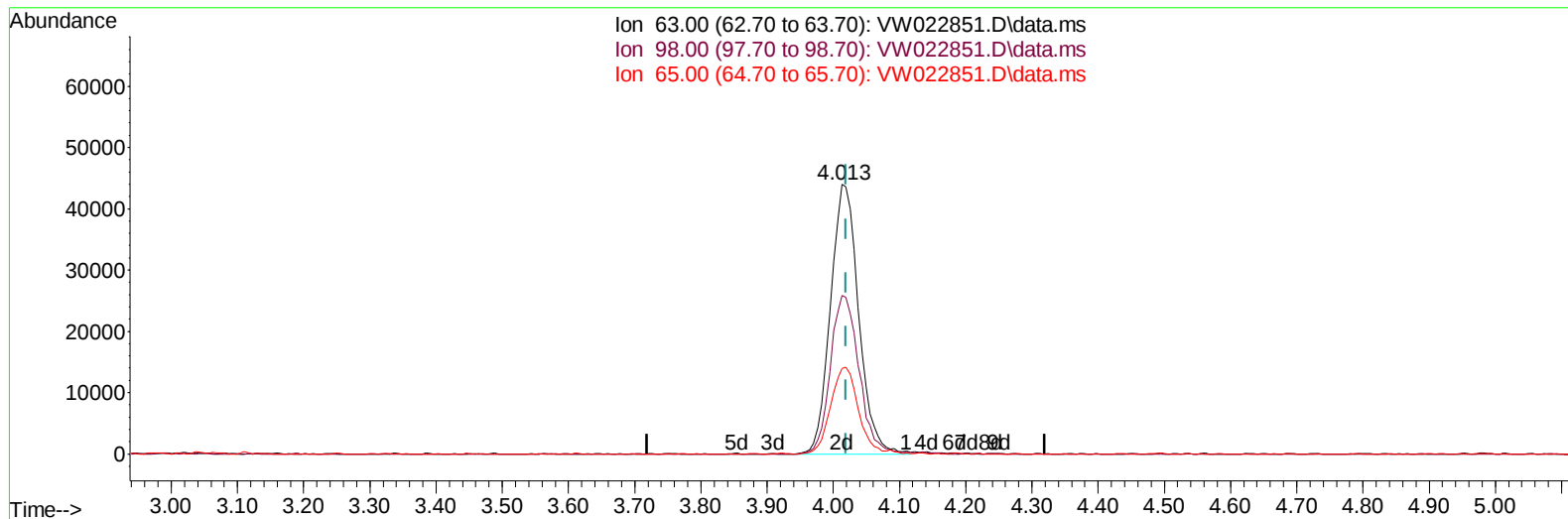
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 Quant Title : SFAM01.0
 QLast Update : Fri May 06 02:14:27 2022
 Response via : Initial Calibration



TIC: VW022851.D\data.ms

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

4.013min (-0.006) 16.25 ug/L m

response 129933

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.80	0.25#
65.00	23.30	0.09#
0.00	0.00	0.00

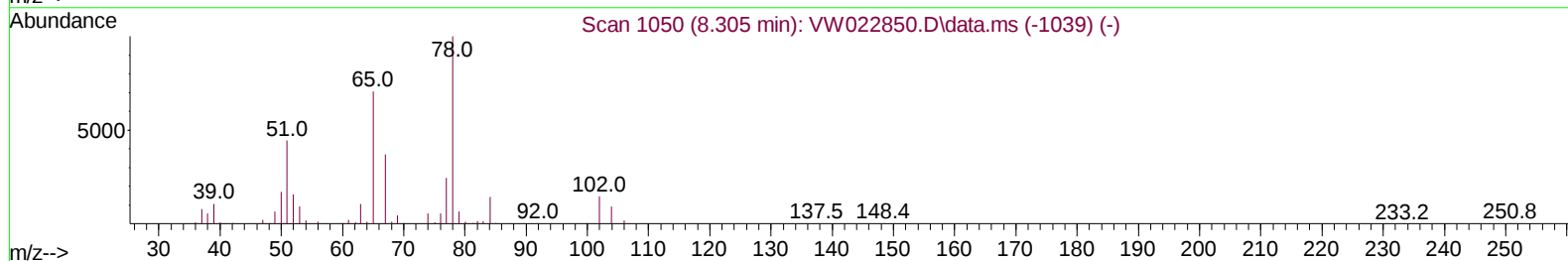
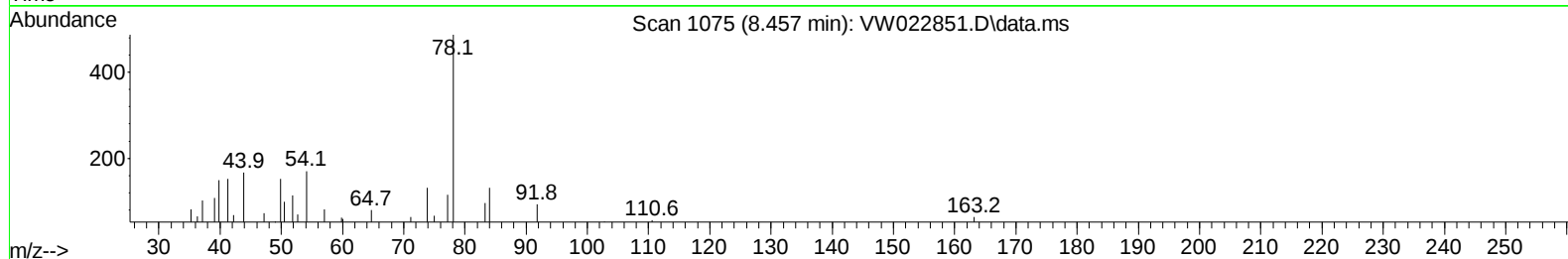
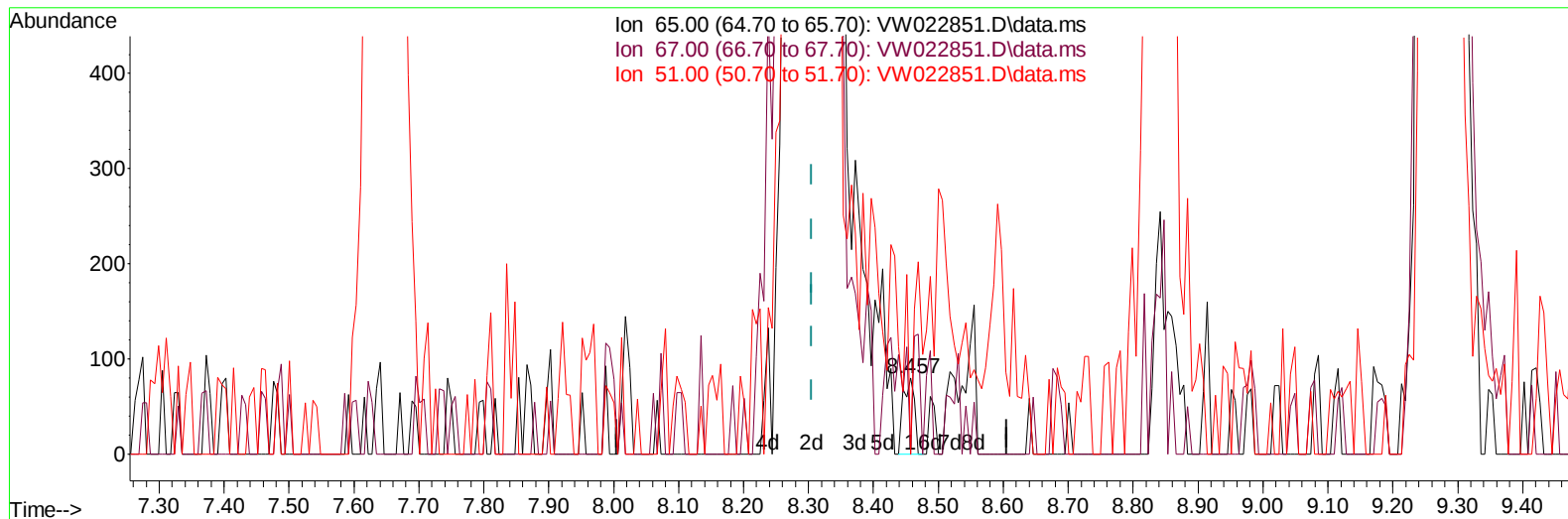
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Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Quant Title : SFAM01.0
QLast Update : Fri May 06 02:14:27 2022
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TIC: VW022851.D\data.ms

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

8.457min (+ 0.152) 0.02 ug/L

response 97

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	42.27
51.00	92.30	71.13
0.00	0.00	0.00

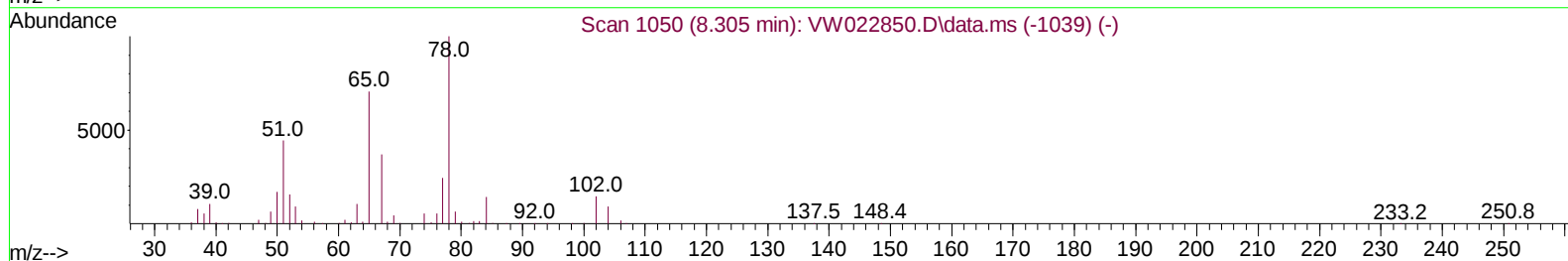
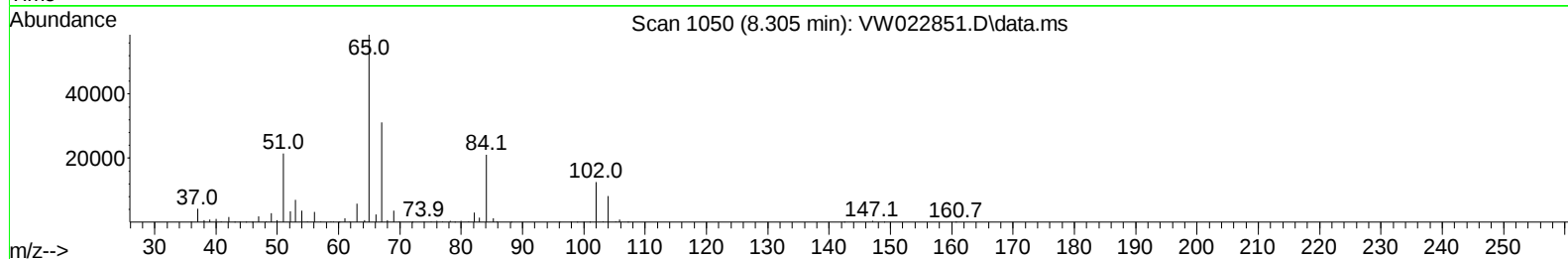
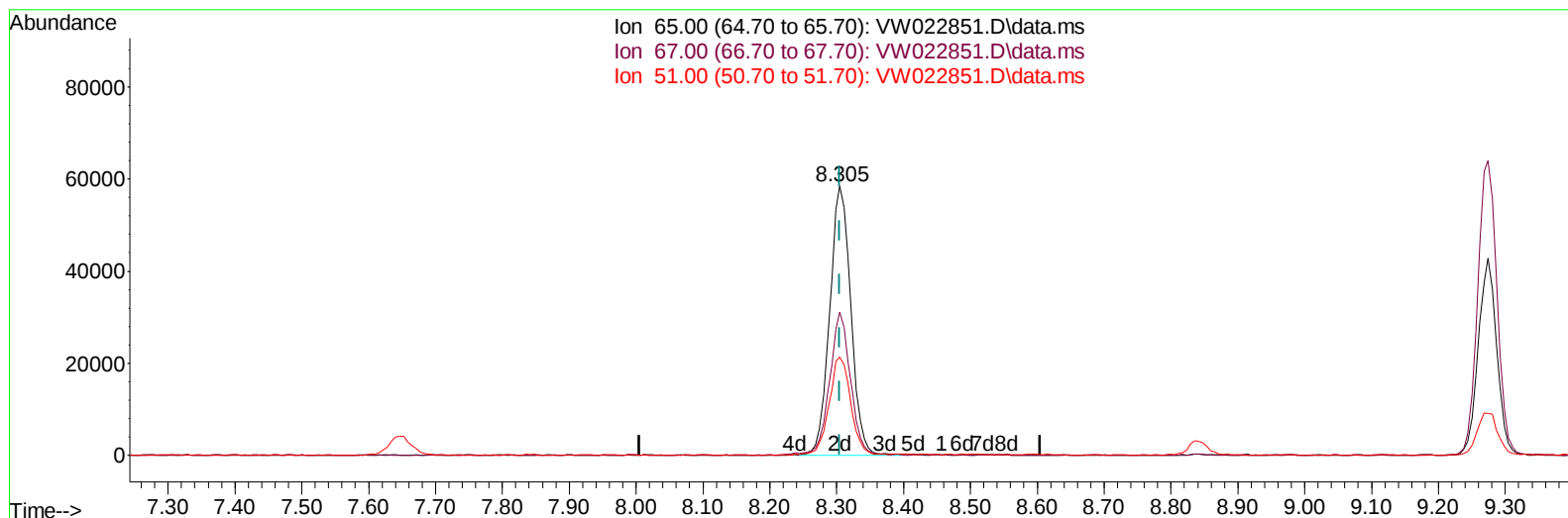
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW022851.D\data.ms

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

8.305min (-0.000) 26.48 ug/L m

response 128341

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.03#
51.00	92.30	0.05#
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	301665	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	294306	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	144929	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	138159	22.323	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	89.280%		
7) Chloroethane-d5	2.885	69	103599	25.729	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	102.920%		
11) 1,1-Dichloroethene-d2	4.013	63	129933m	16.248	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery =	65.000%		
21) 2-Butanone-d5	7.080	46	62941	53.487	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	106.980%		
24) Chloroform-d	7.646	84	222945	25.226	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery =	100.920%		
26) 1,2-Dichloroethane-d4	8.305	65	128341m	26.477	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery =	105.920%		
32) Benzene-d6	8.274	84	436720	25.745	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery =	102.960%		
36) 1,2-Dichloropropane-d6	9.274	67	129056	27.083	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery =	108.320%		
41) Toluene-d8	10.323	98	406890	24.830	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery =	99.320%		
43) trans-1,3-Dichloroprop...	10.579	79	52195	23.789	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery =	95.160%		
47) 2-Hexanone-d5	10.920	63	50570	55.593	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	111.180%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	113360	25.523	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery =	102.080%		
66) 1,2-Dichlorobenzene-d4	13.853	152	134904	26.628	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery =	106.520%		

Target Compounds Qvalue

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

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