

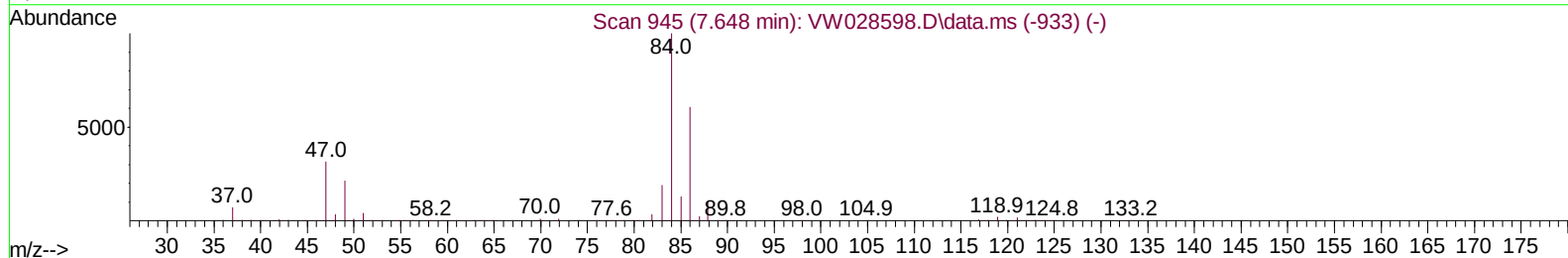
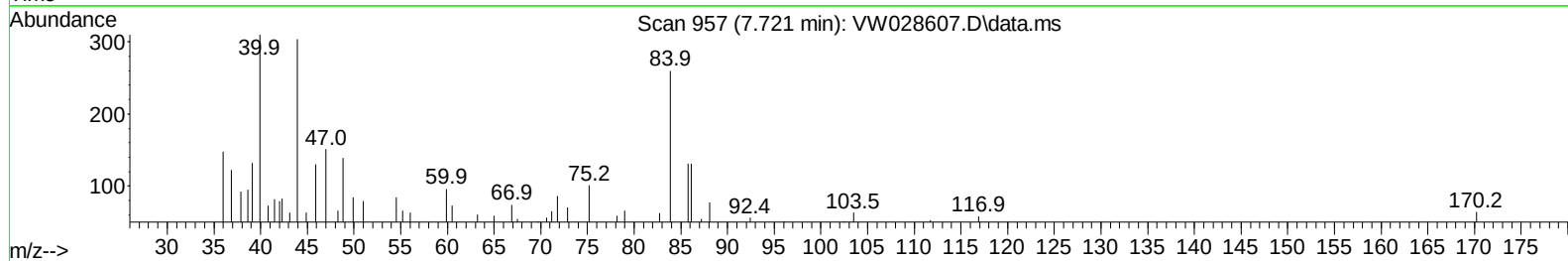
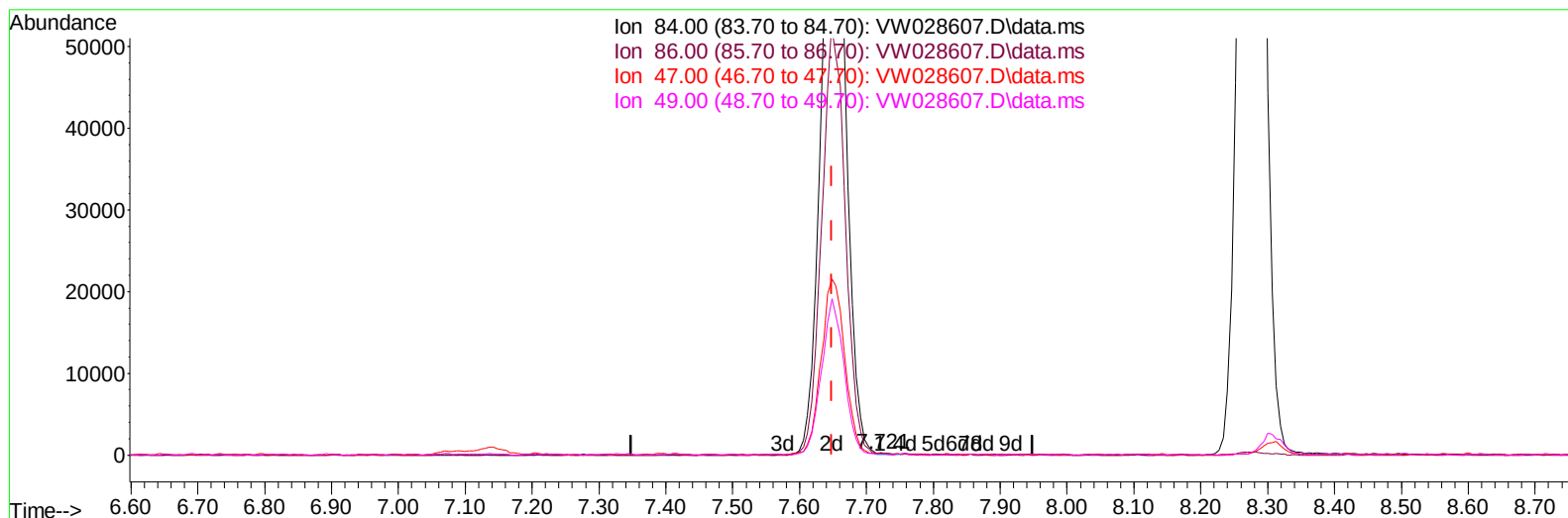
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051524\
 Data File : VW028607.D
 Acq On : 15 May 2024 15:07
 Operator : SY/MD
 Sample : VIBLK442
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK442

Manual IntegrationsAPPROVED

Quant Time: May 16 02:17:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 16 02:15:20 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/16/2024
 Supervised By :Mahesh Dadoda 05/20/2024



TIC: VW028607.D\data.ms

(24) Chloroform-d (S)

7.721min (+ 0.073) 0.04 ug/L

response 321

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.40	75.08
47.00	49.80	41.74
49.00	28.30	32.40

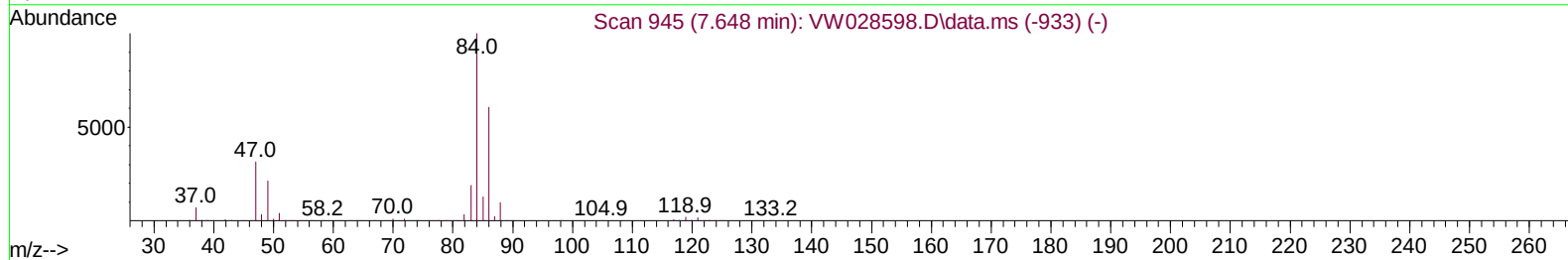
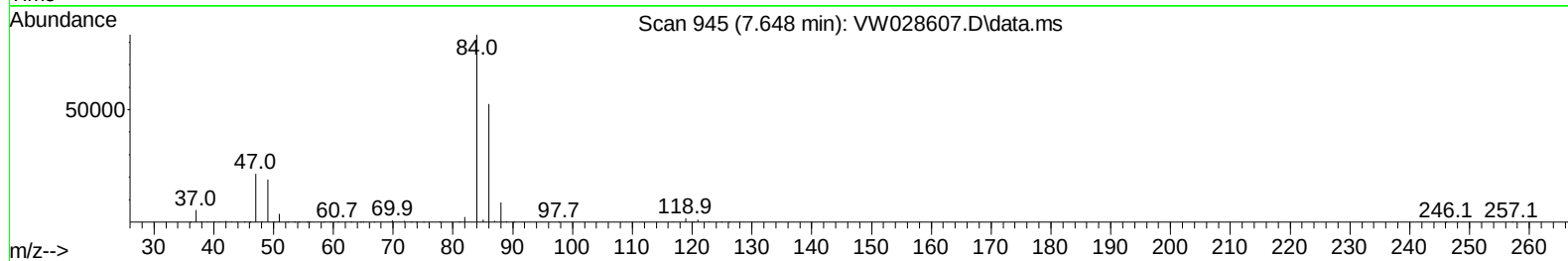
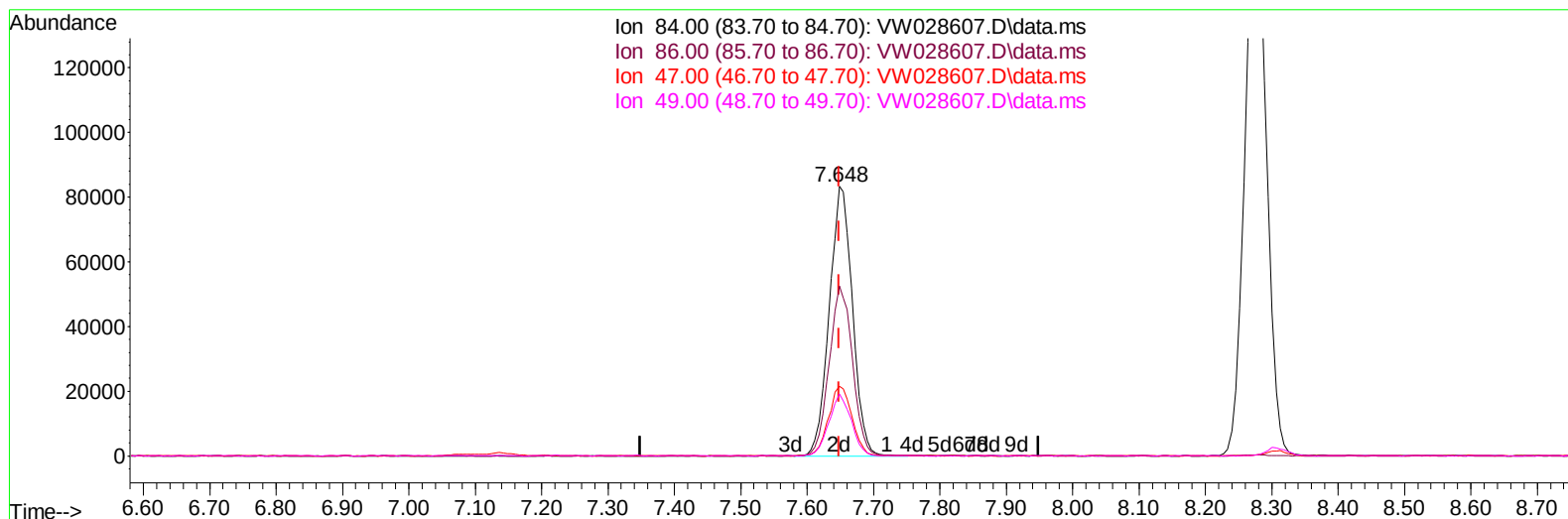
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TIC: VW028607.D\data.ms

(24) Chloroform-d (S)

7.648min (-0.000) 22.66 ug/L m

response 201917

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.40	0.12#
47.00	49.80	0.07#
49.00	28.30	0.05#

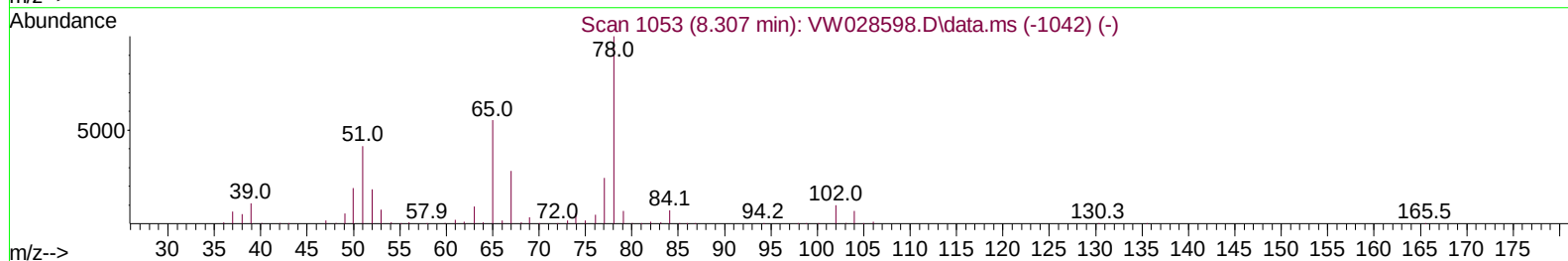
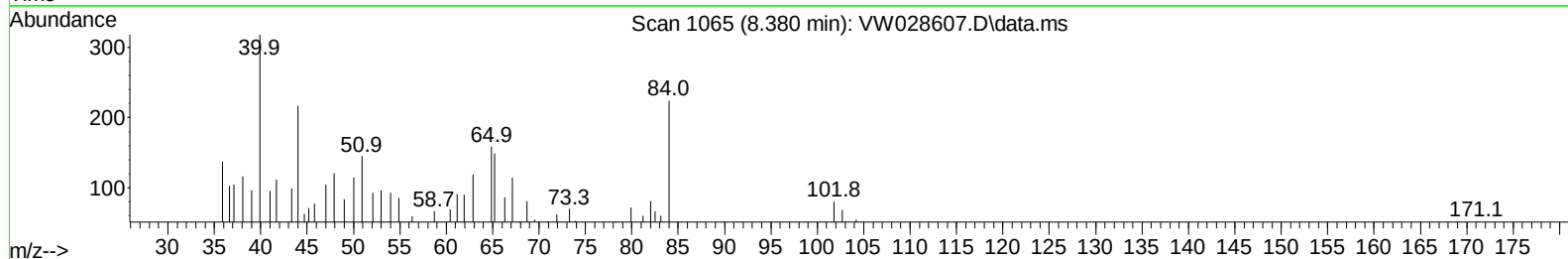
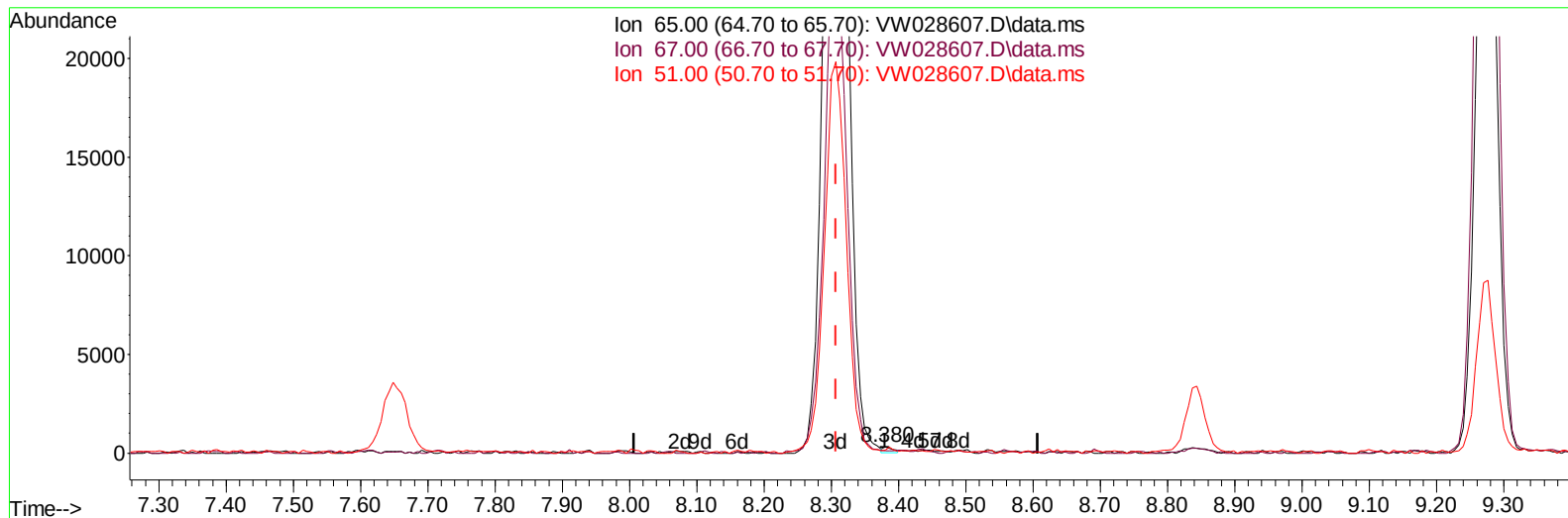
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
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TIC: VW028607.D\data.ms

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

8.380min (+ 0.073) 0.06 ug/L

response 284

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	55.99
51.00	101.70	90.85
0.00	0.00	0.00

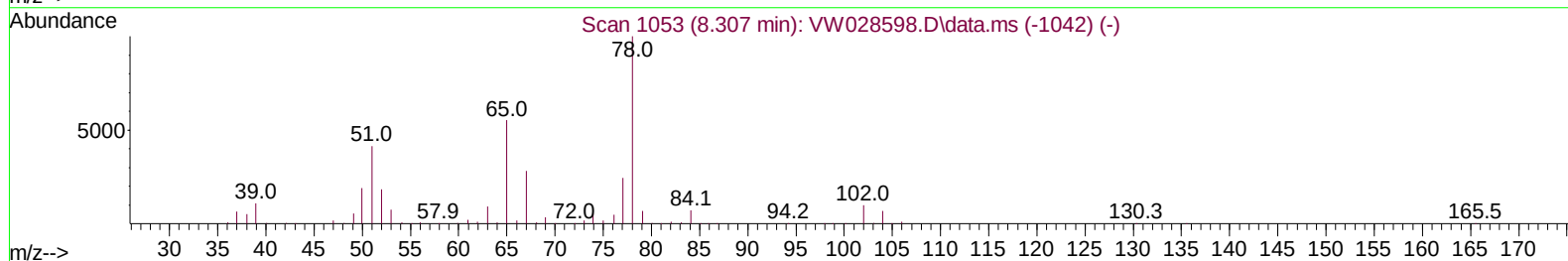
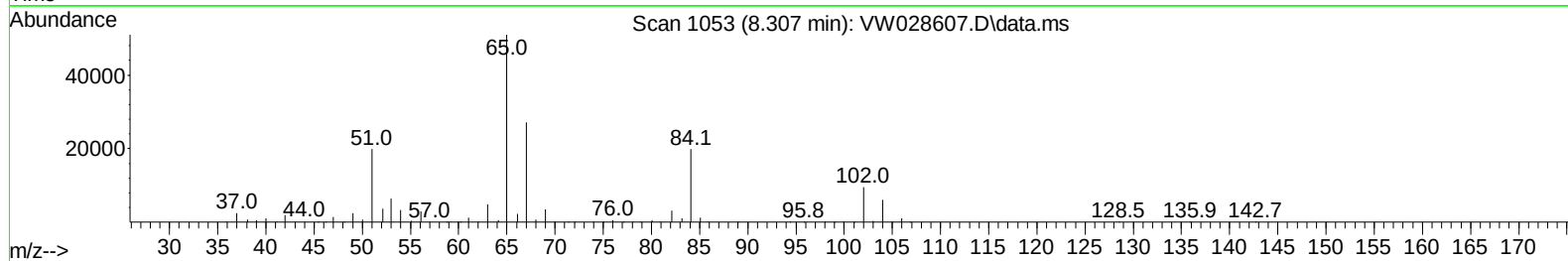
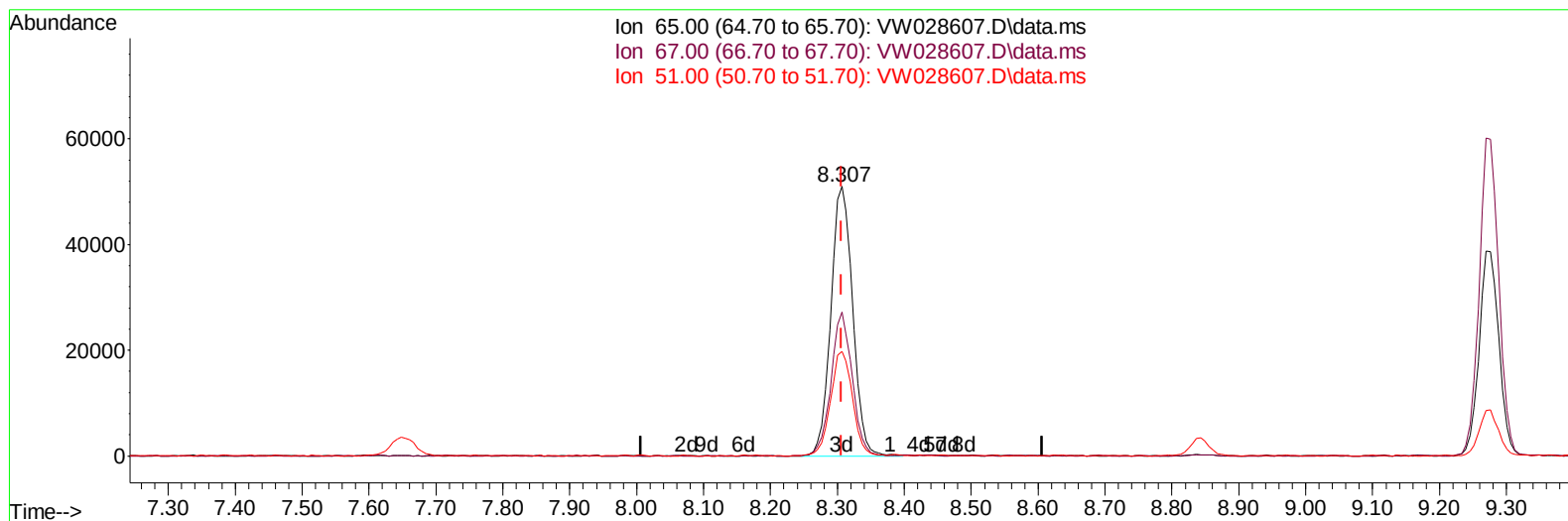
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VW028607.D\data.ms

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

8.307min (-0.000) 22.70 ug/L m

response 115780

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.14#
51.00	101.70	0.22#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		285129	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		262720	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		120295	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		102061	18.850	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	75.400%	
7) Chloroethane-d5	2.905	69		84382	20.354	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	81.400%	
11) 1,1-Dichloroethene-d2	4.021	65		46226	20.435	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	81.720%	
21) 2-Butanone-d5	7.081	46		52815	37.389	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	74.780%	
24) Chloroform-d	7.648	84		201917m	22.663	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	90.640%	
26) 1,2-Dichloroethane-d4	8.307	65		115780m	22.699	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	90.800%	
32) Benzene-d6	8.276	84		390179	22.260	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	89.040%	
36) 1,2-Dichloropropane-d6	9.270	67		122714	23.265	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	93.080%	
41) Toluene-d8	10.325	98		351883	22.669	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	90.680%	
43) trans-1,3-Dichloroprop...	10.575	79		45948	21.655	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	86.600%	
47) 2-Hexanone-d5	10.922	63		35614	39.149	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	78.300%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		92540	20.923	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	83.680%	
66) 1,2-Dichlorobenzene-d4	13.848	152		110316	24.060	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	96.240%	
Target Compounds							
16) Methylene chloride	4.917	84		9664	2.192	ug/L	Qvalue 91

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

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