

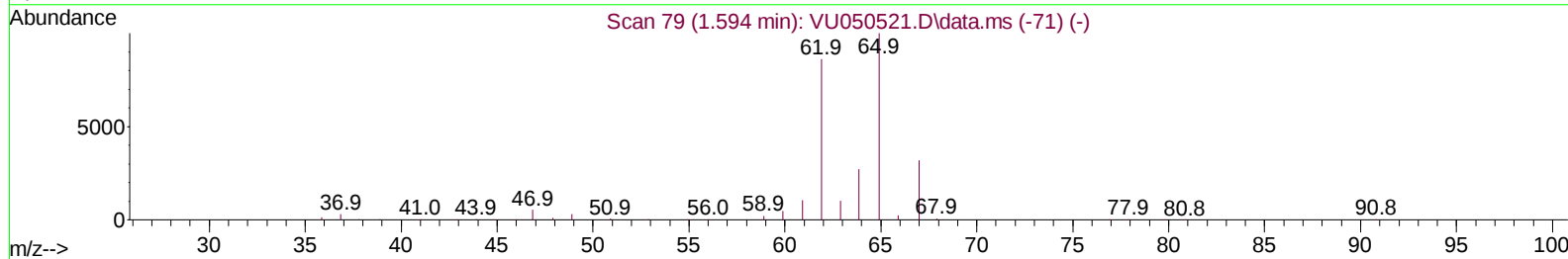
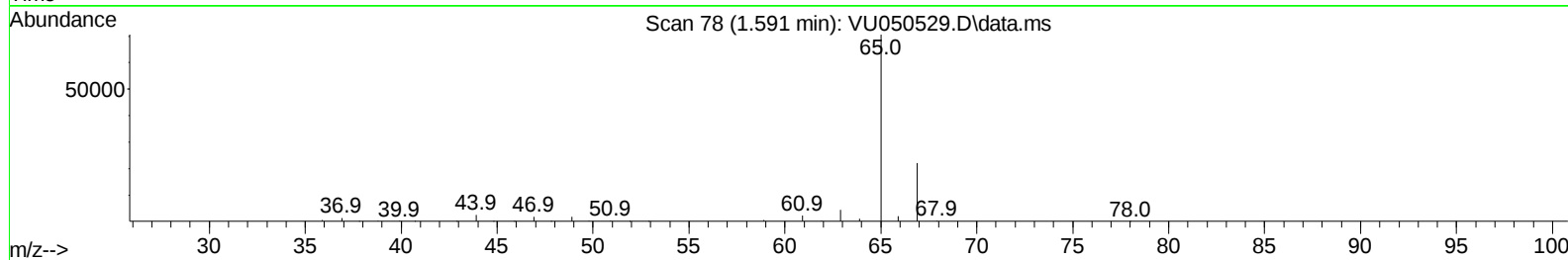
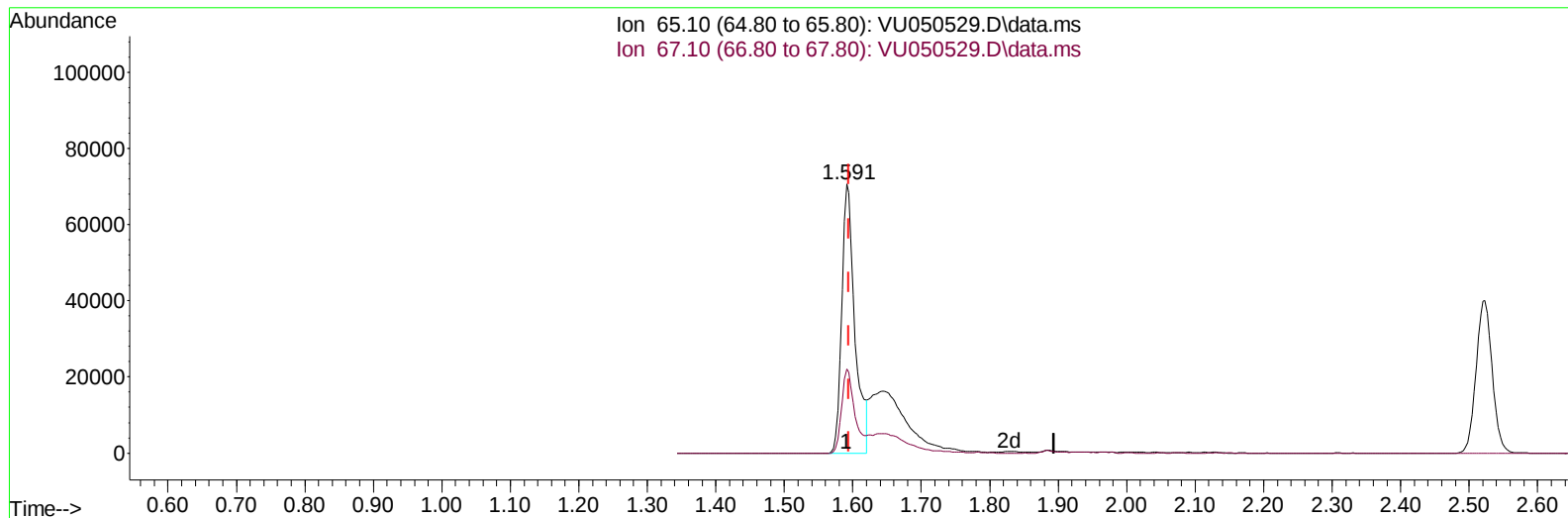
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083022\
 Data File : VU050529.D
 Acq On : 30 Aug 2022 20:52
 Operator : SY/MD
 Sample : N4345-16ME
 Misc : 6.13g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVT4ME

Manual IntegrationsAPPROVED

Quant Time: Aug 31 01:59:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM083022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 31 01:47:14 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 08/31/2022
 Supervised By :Mahesh Dadoda 08/31/2022



TIC: VU050529.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.591min (-0.003) 26.80 ug/L

response 95079

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	32.20	31.07
0.00	0.00	0.00
0.00	0.00	0.00

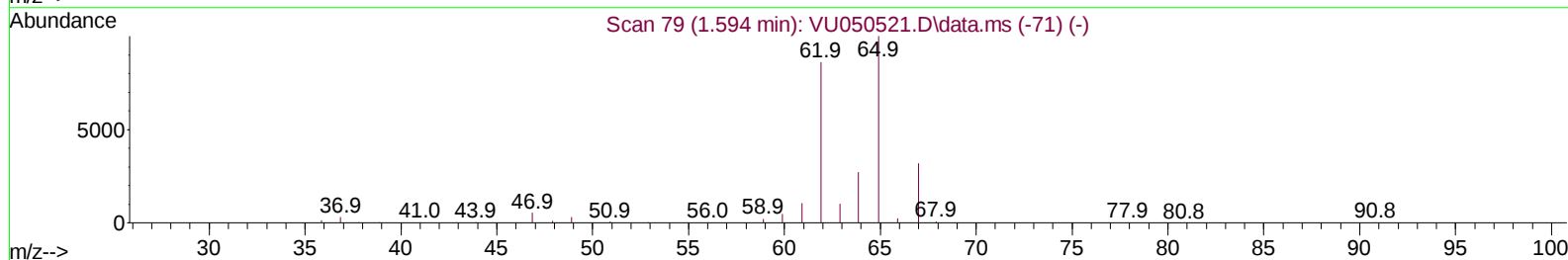
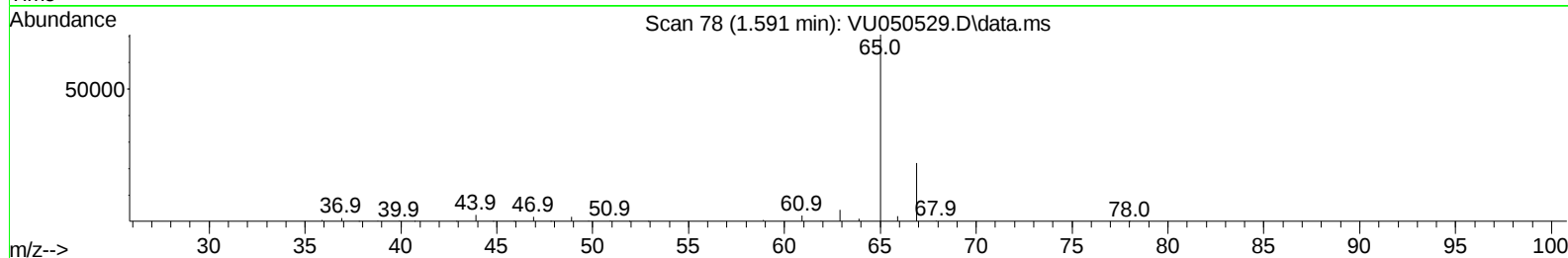
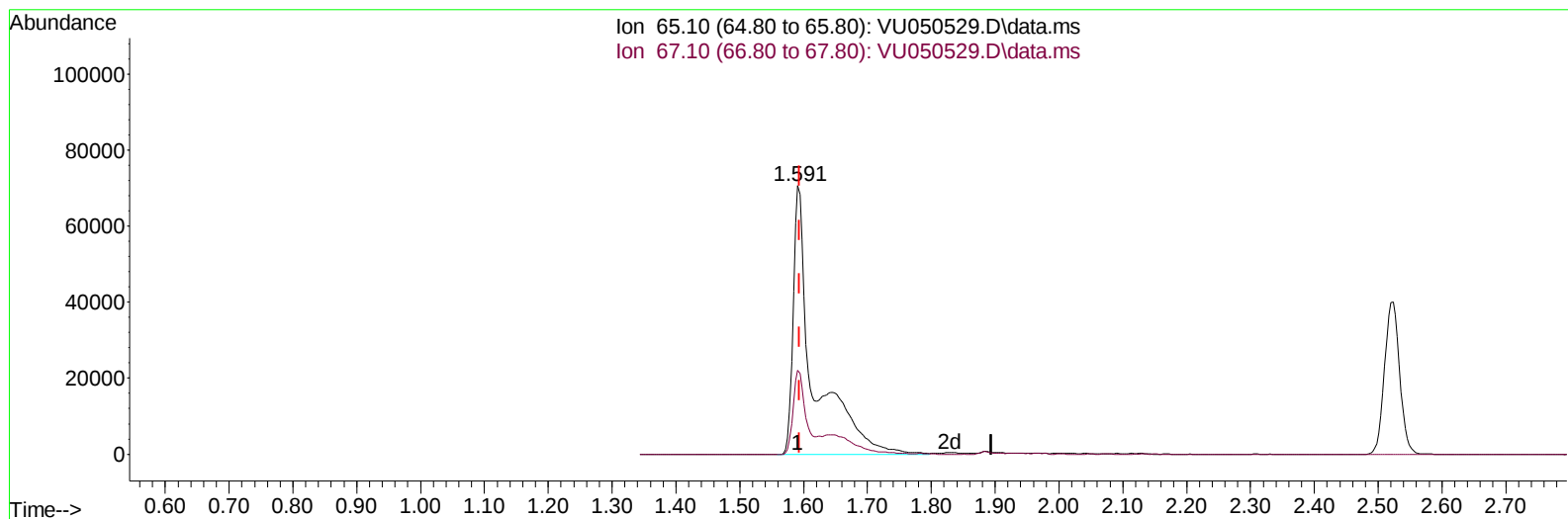
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TIC: VU050529.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.591min (-0.003) 44.37 ug/L m

response 157414

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	32.20	18.77#
0.00	0.00	0.00
0.00	0.00	0.00

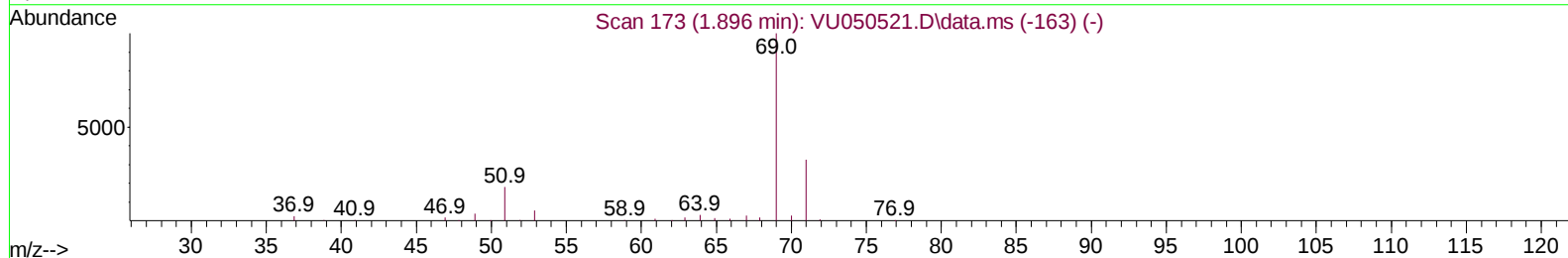
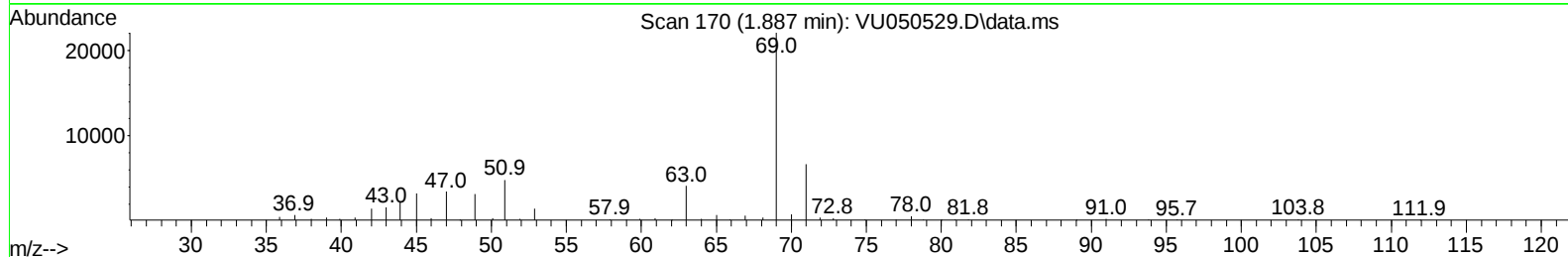
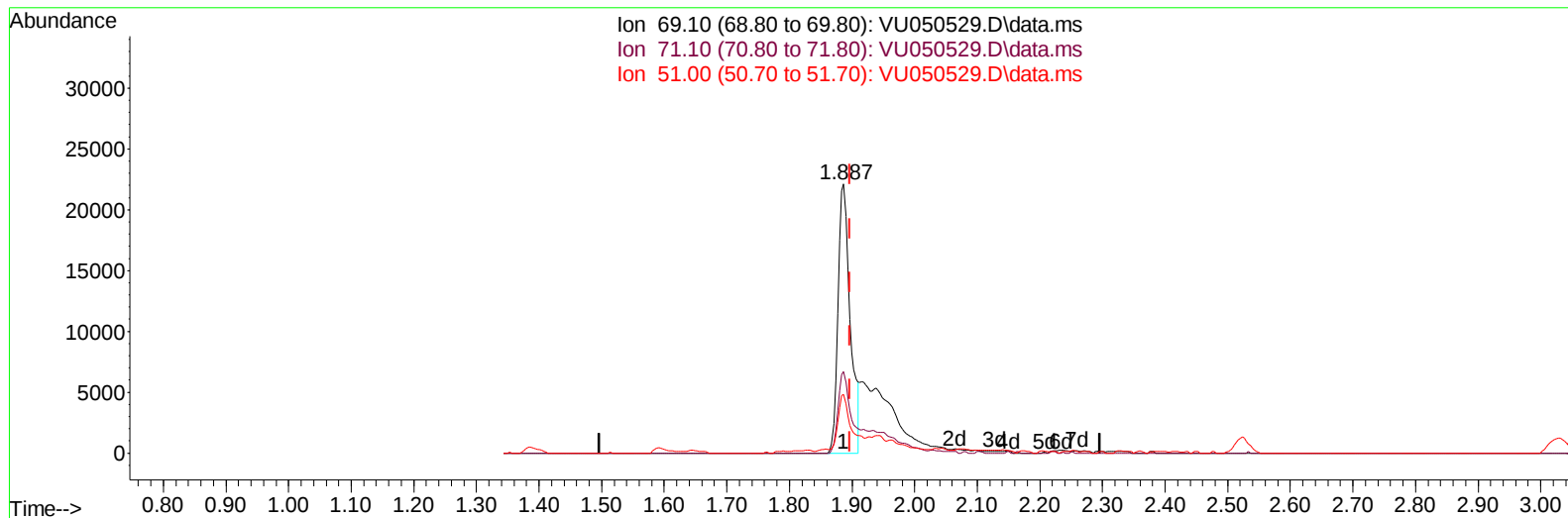
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Instrument :
 MSVOA_U
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VU050529.D\data.ms

(7) Chloroethane-d5 (S)

1.887min (-0.010) 10.77 ug/L

response 29789

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	33.39
51.00	18.40	19.51
0.00	0.00	0.00

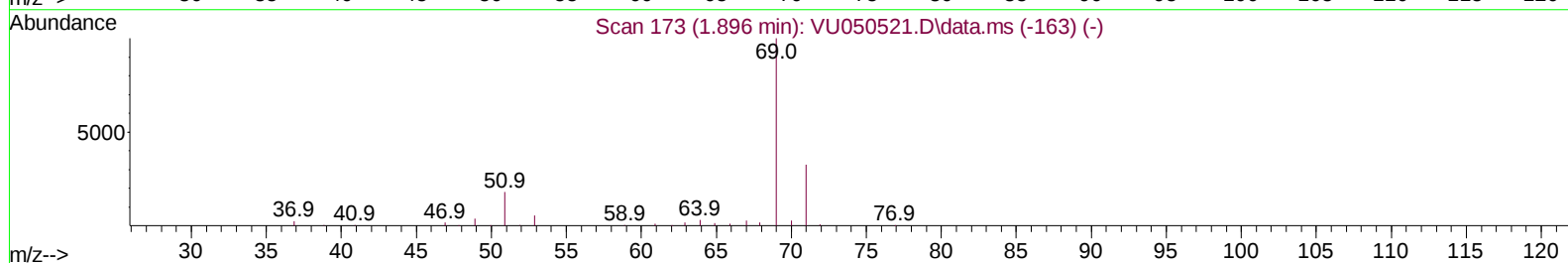
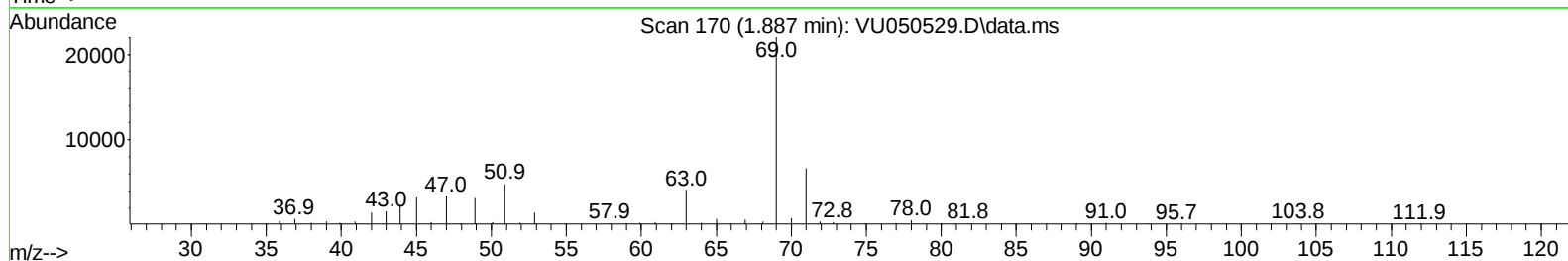
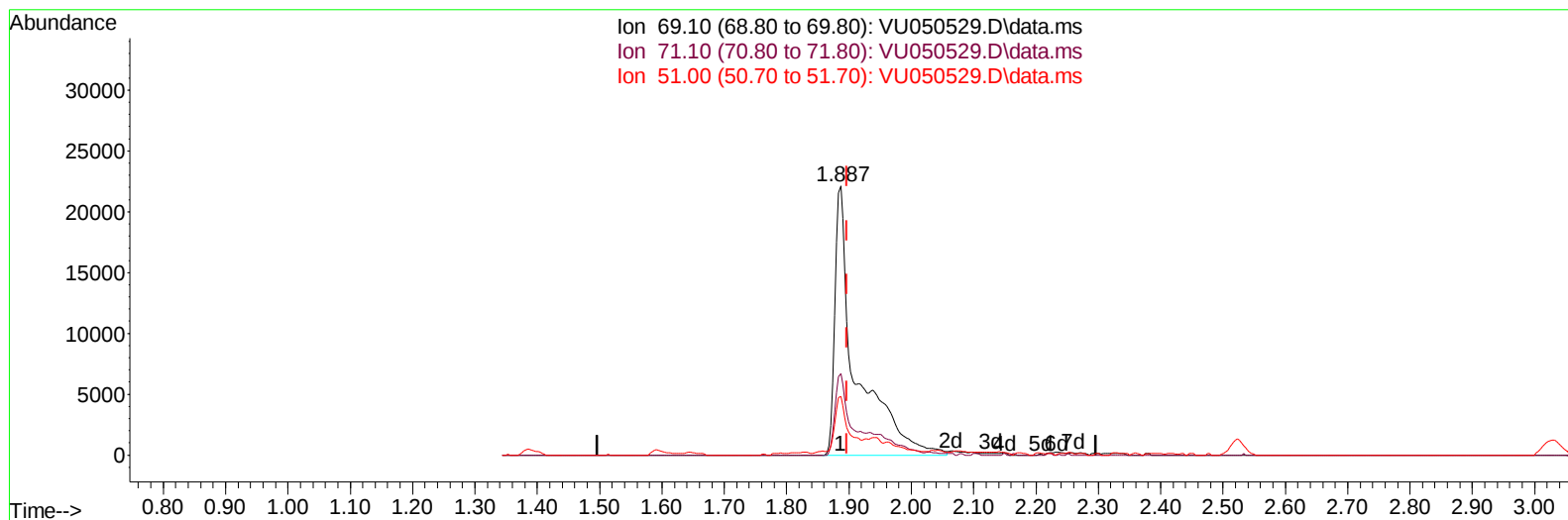
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VU050529.D\data.ms

(7) Chloroethane-d5 (S)

1.887min (-0.010) 18.98 ug/L m

response 52499

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	32.10	18.95#
51.00	18.40	11.07#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	462619	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	433547	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	165746	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.591	65	157414m	44.366	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	88.740%	
7) Chloroethane-d5	1.887	69	52499m	18.978	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	37.960%#	
11) 1,1-Dichloroethene-d2	2.520	63	208599	34.821	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	69.640%	
21) 2-Butanone-d5	4.649	46	268835	86.635	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	86.630%	
24) Chloroform-d	5.060	84	283901	41.122	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	82.240%	
26) 1,2-Dichloroethane-d4	5.700	65	188650	42.067	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	84.140%	
32) Benzene-d6	5.719	84	621958	46.286	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	92.580%	
36) 1,2-Dichloropropane-d6	6.690	67	203302	45.439	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	90.880%	
41) Toluene-d8	7.896	98	532553	45.556	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	91.120%	
43) trans-1,3-Dichloroprop...	8.182	79	67010	37.240	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	74.480%	
47) 2-Hexanone-d5	8.661	63	169623	104.707	ug/L	0.03
Spiked Amount 100.000	Range 45	- 130	Recovery	=	104.710%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	283311	40.596	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	81.200%	
66) 1,2-Dichlorobenzene-d4	12.198	152	172160	47.975	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	95.940%	
Target Compounds						
46) Tetrachloroethene	8.552	164	24368	9.639	ug/L	Qvalue 98

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

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