

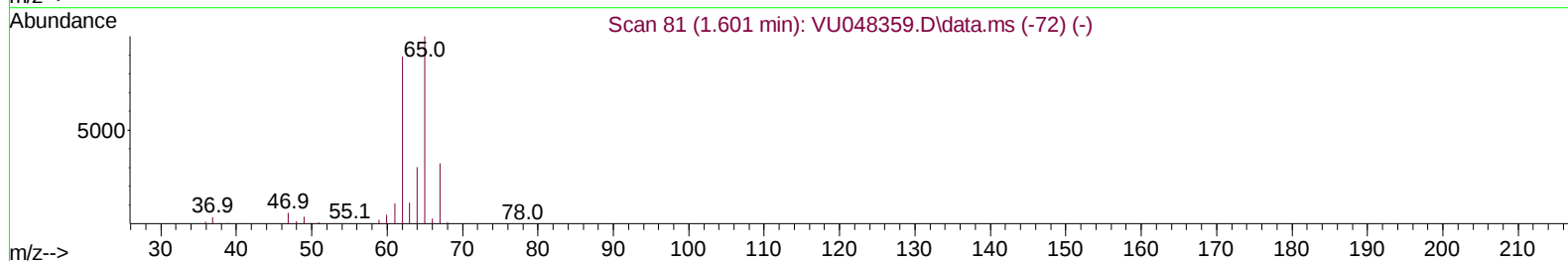
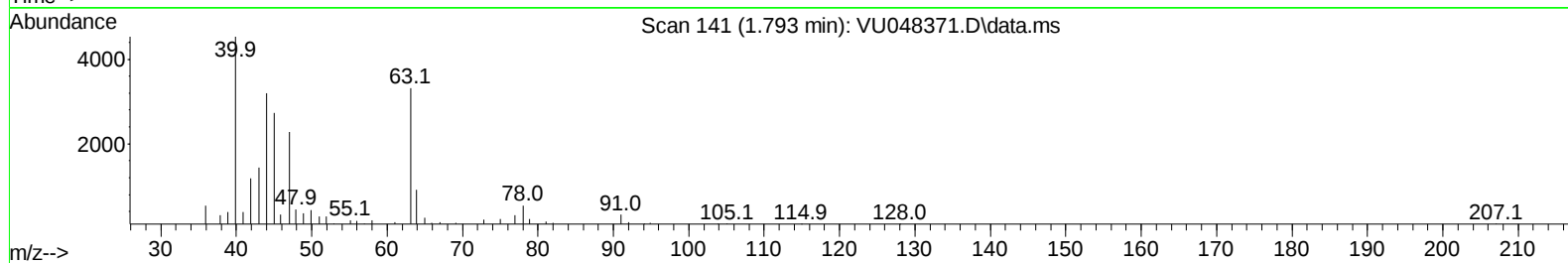
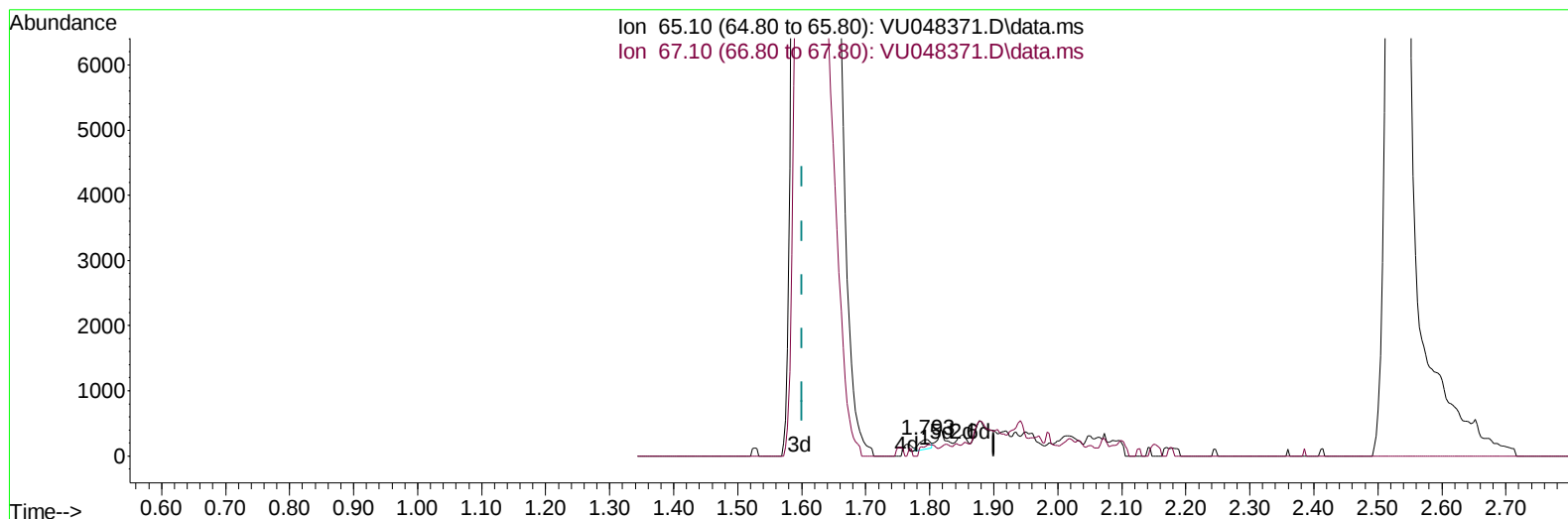
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
 Data File : VU048371.D
 Acq On : 02 May 2022 16:20
 Operator : SY/MD
 Sample : N2603-13ME
 Misc : 7.74g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW494ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 05/06/2022
 Supervised By :Semsettin Yesilyurt 05/10/2022

Quant Time: May 03 04:15:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue May 03 04:11:15 2022
 Response via : Initial Calibration



TIC: VU048371.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.793min (+ 0.193) 0.04 ug/L

response 185

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.30	29.19
0.00	0.00	0.00
0.00	0.00	0.00

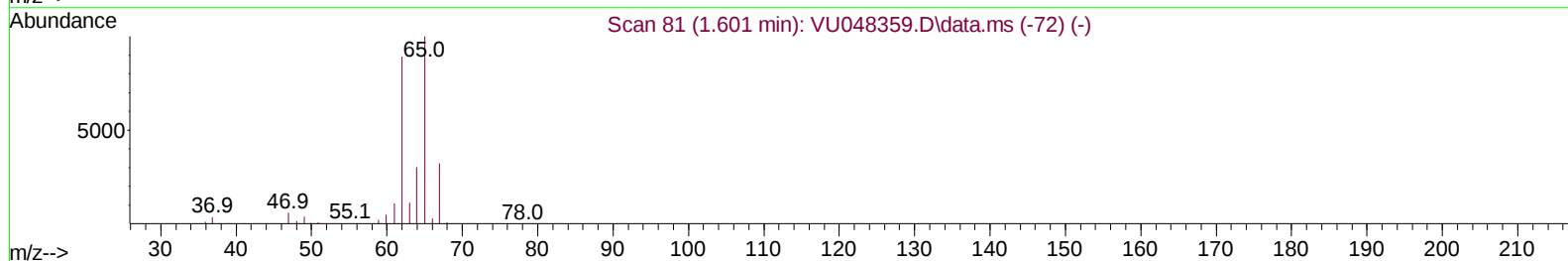
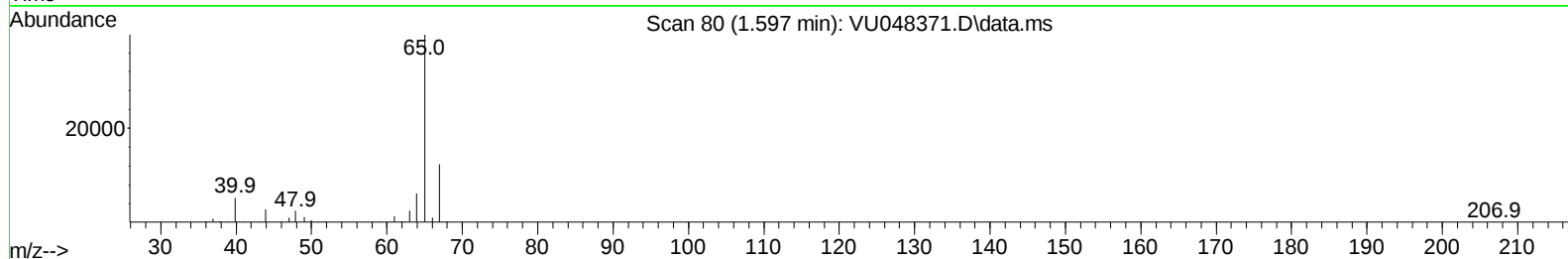
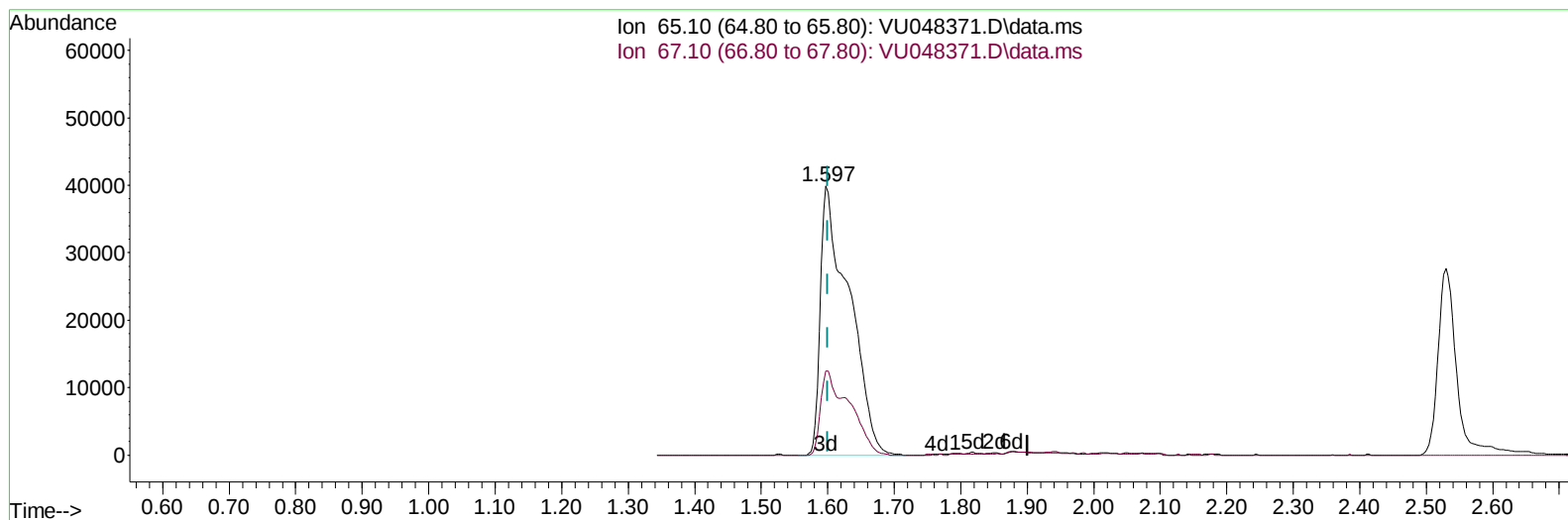
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TIC: VU048371.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.597min (-0.003) 26.16 ug/L m

response 118900

Ion	Exp%	Act%
65.10	100.00	100.00
67.10	31.30	0.05#
0.00	0.00	0.00
0.00	0.00	0.00

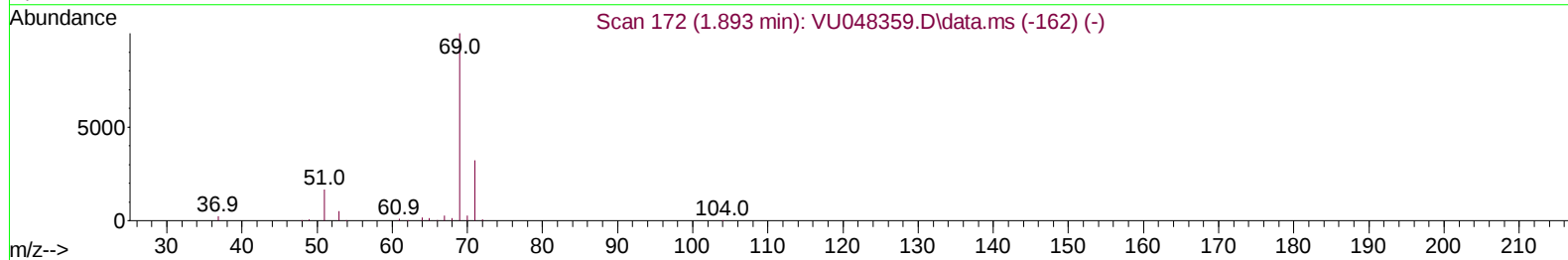
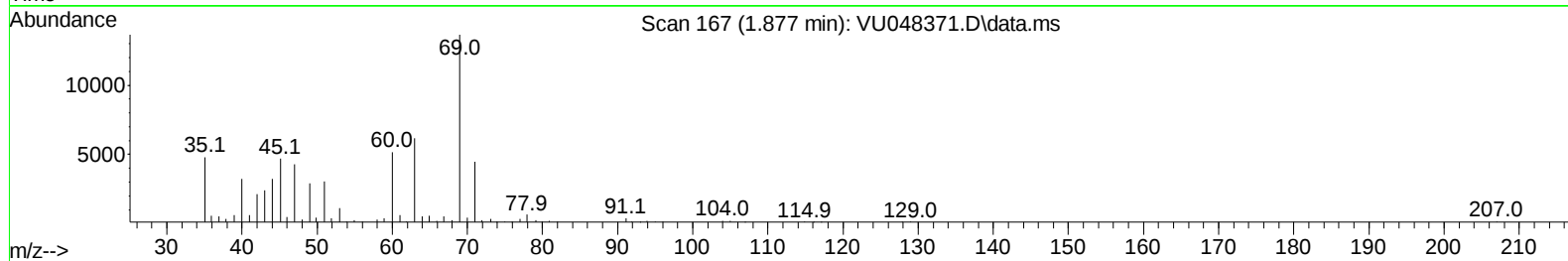
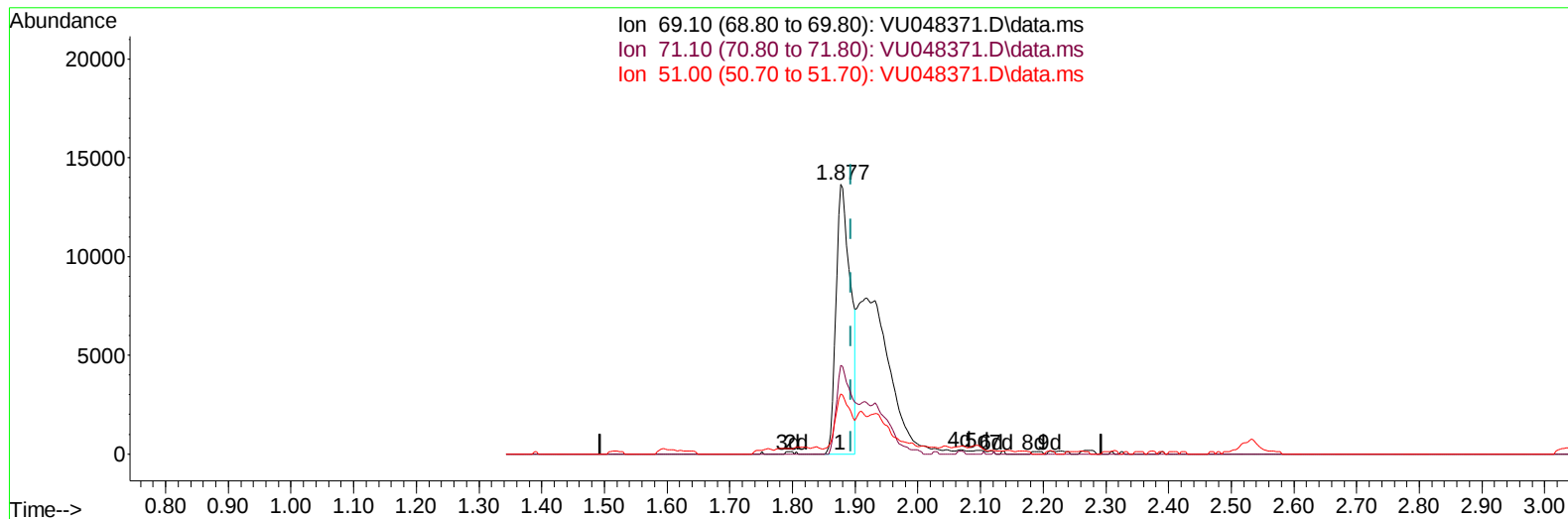
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
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Operator : SY/MD
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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TIC: VU048371.D\data.ms

(7) Chloroethane-d5 (S)

1.877min (-0.016) 6.87 ug/L

response 21917

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	37.57
51.00	22.10	21.37
0.00	0.00	0.00

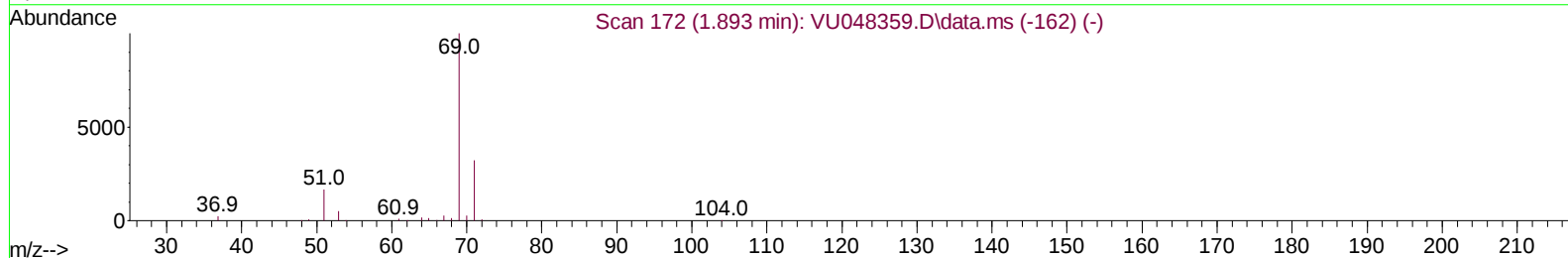
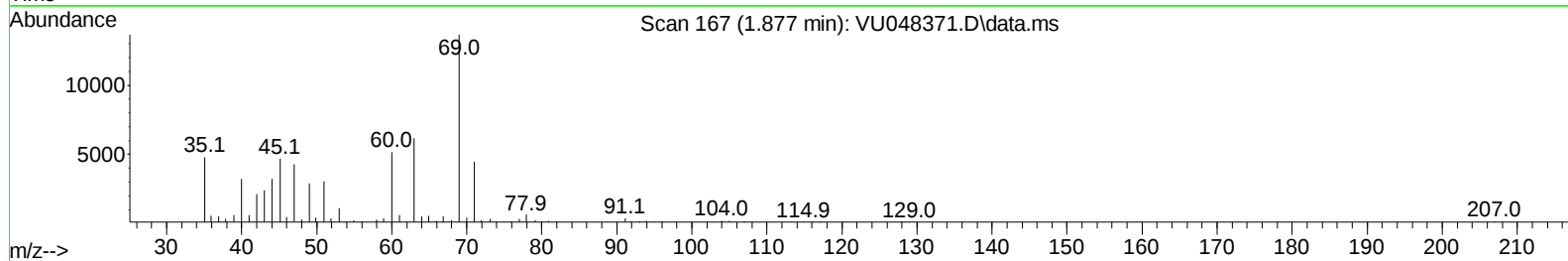
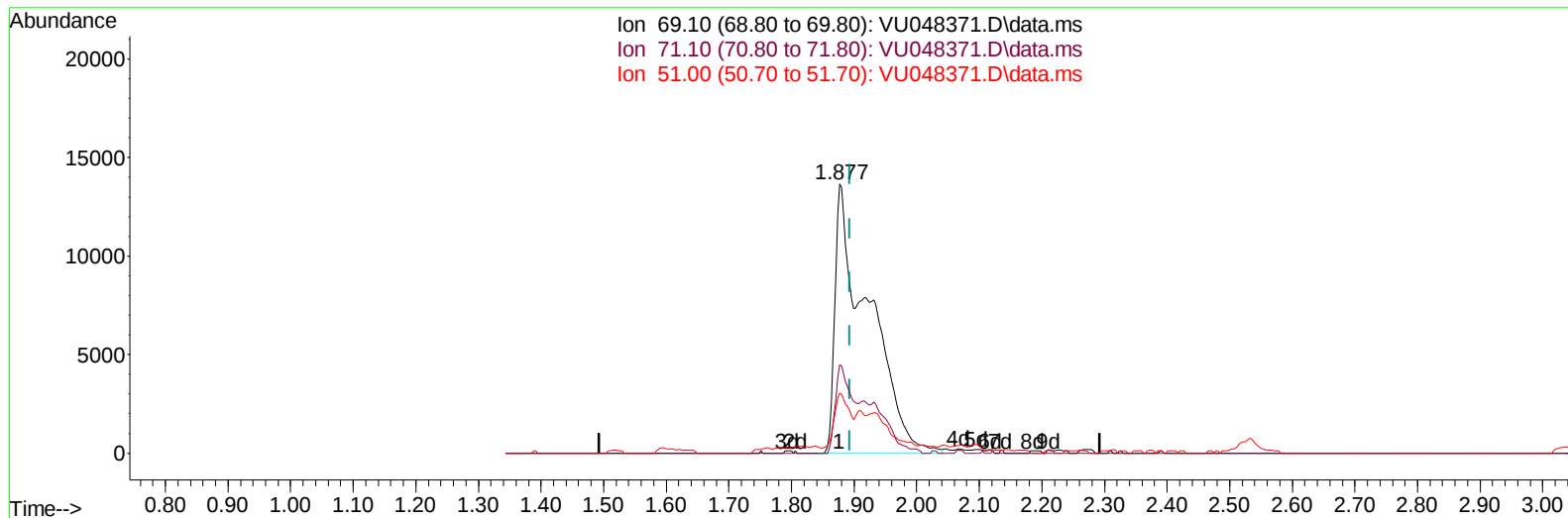
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VU048371.D\data.ms

(7) Chloroethane-d5 (S)

1.877min (-0.016) 15.85 ug/L m

response 50563

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.60	16.28#
51.00	22.10	9.26#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	6.247	114		494186	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117		505930	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152		256640	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.597	65		118900m	26.164	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	=	52.320%#	
7) Chloroethane-d5	1.877	69		50563m	15.851	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130		Recovery	=	31.700%#	
11) 1,1-Dichloroethene-d2	2.530	63		173538	23.833	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125		Recovery	=	47.660%#	
21) 2-Butanone-d5	4.642	46		311815	80.449	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130		Recovery	=	80.450%	
24) Chloroform-d	5.063	84		299424	36.326	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	72.660%	
26) 1,2-Dichloroethane-d4	5.703	65		194650	39.800	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	79.600%	
32) Benzene-d6	5.719	84		617448	38.696	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	77.400%	
36) 1,2-Dichloropropane-d6	6.690	67		209627	39.738	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery	=	79.480%	
41) Toluene-d8	7.896	98		563412	38.954	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	77.900%#	
43) trans-1,3-Dichloroprop...	8.182	79		92757	39.849	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	79.700%	
47) 2-Hexanone-d5	8.661	63		234666	82.452	ug/L	0.03
Spiked Amount 100.000	Range 45	- 130		Recovery	=	82.450%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84		354140	38.278	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery	=	76.560%	
66) 1,2-Dichlorobenzene-d4	12.198	152		251014	43.479	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	86.960%	
Target Compounds							
22) 2-Butanone	4.722	43		41774	11.353	ug/L	Qvalue 90

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

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