

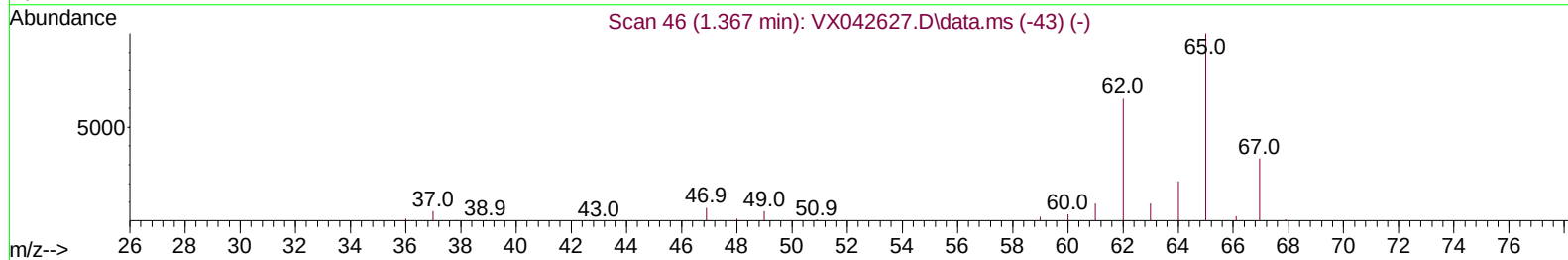
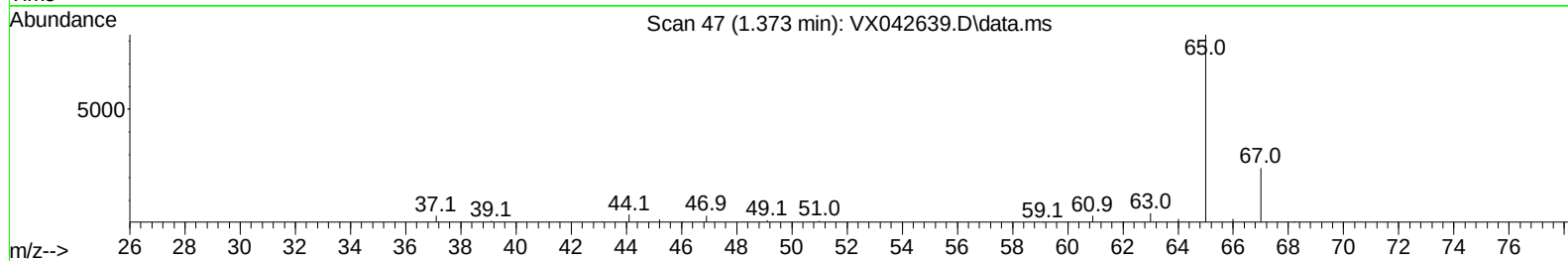
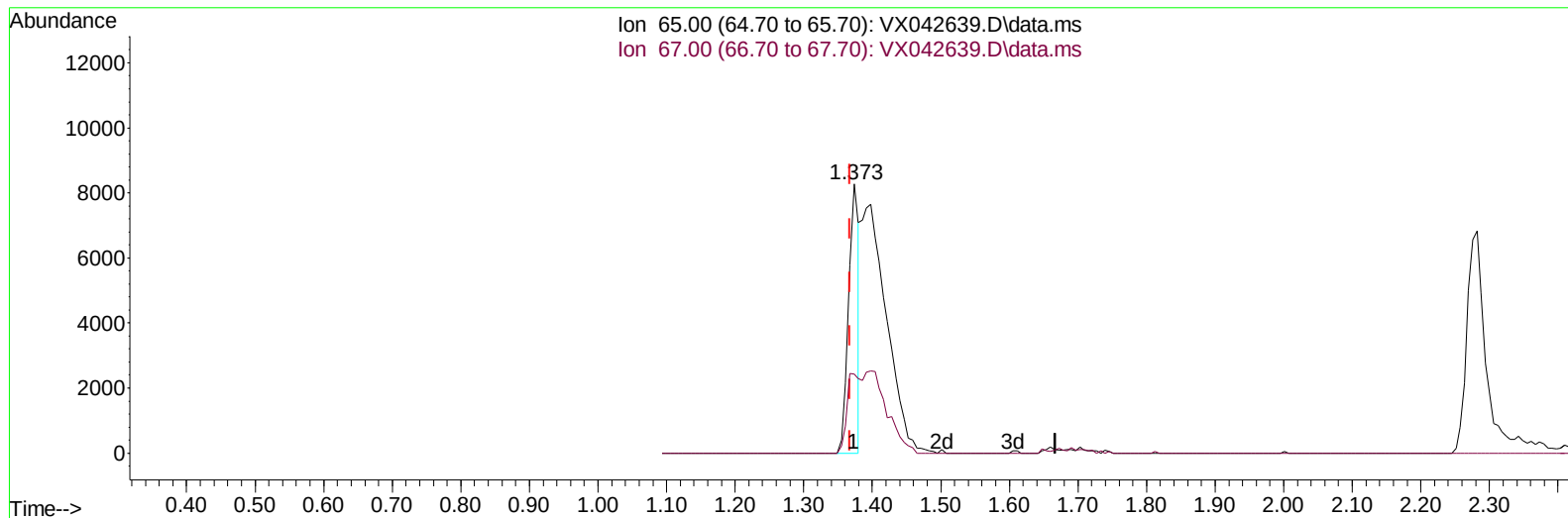
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
Data File : VX042639.D
Acq On : 27 Jul 2024 07:12
Operator : JC/MD
Sample : P3276-16ME
Misc : 7.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20J5ME

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 07/29/2024
Supervised By :Mahesh Dadoda 07/29/2024

Quant Time: Jul 29 01:31:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXMLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 27 03:03:38 2024
Response via : Initial Calibration



TIC: VX042639.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.373min (+ 0.006) 9.17 ug/L

response 8665

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	44.15#
0.00	0.00	0.00
0.00	0.00	0.00

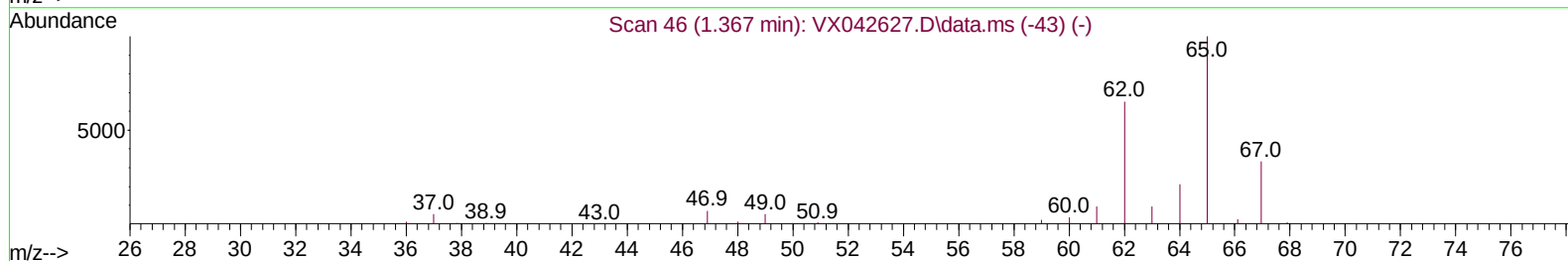
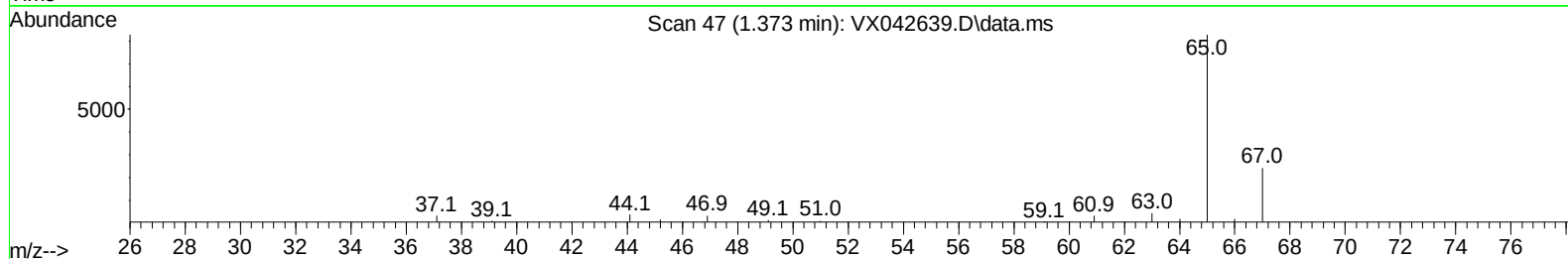
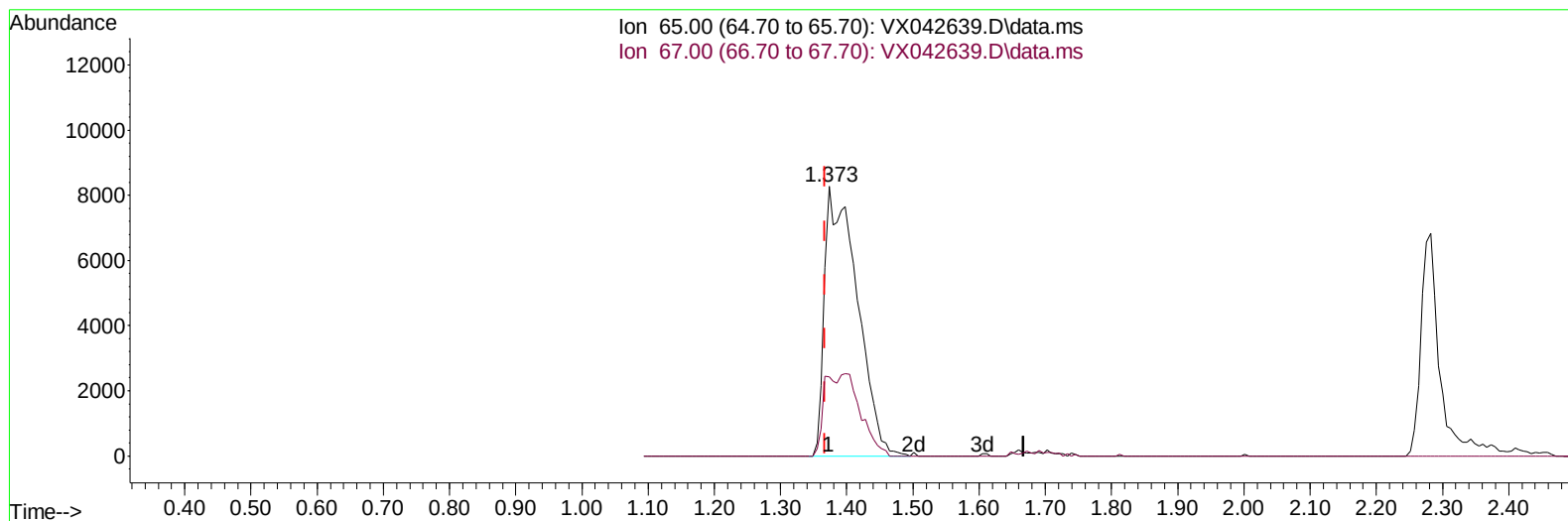
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(4) Vinyl Chloride-d3 (S)

1.373min (+ 0.006) 29.79 ug/L m

response 28141

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	30.70	13.60#
0.00	0.00	0.00
0.00	0.00	0.00

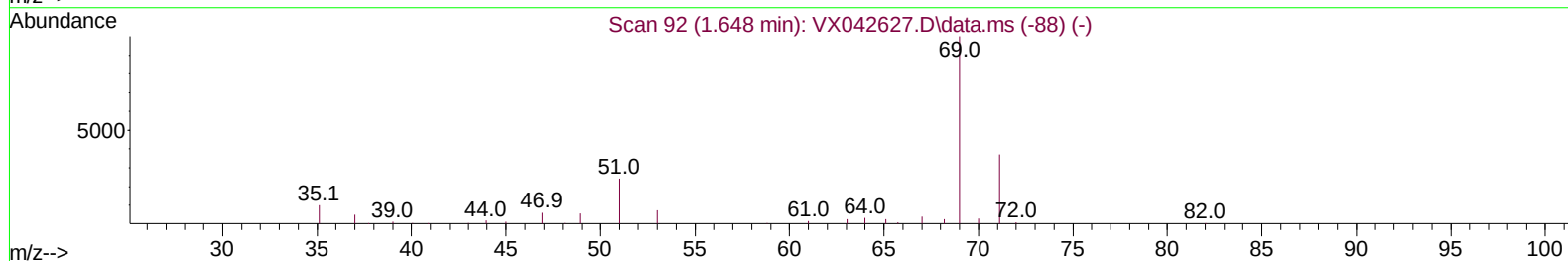
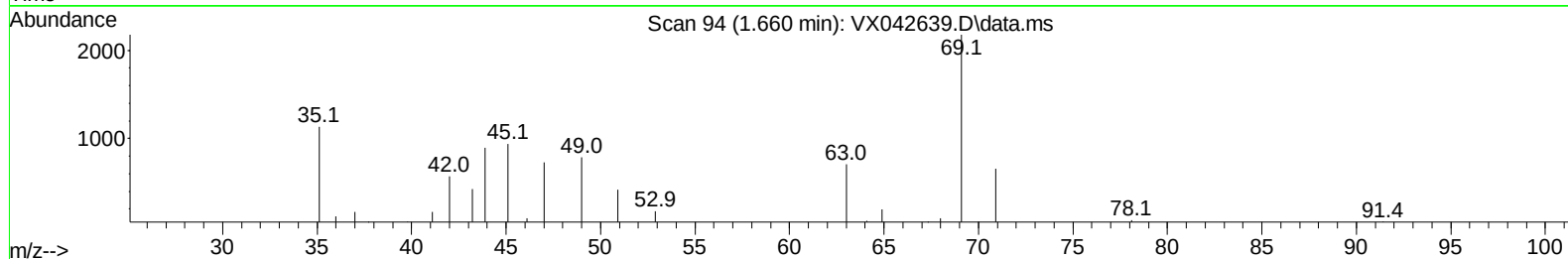
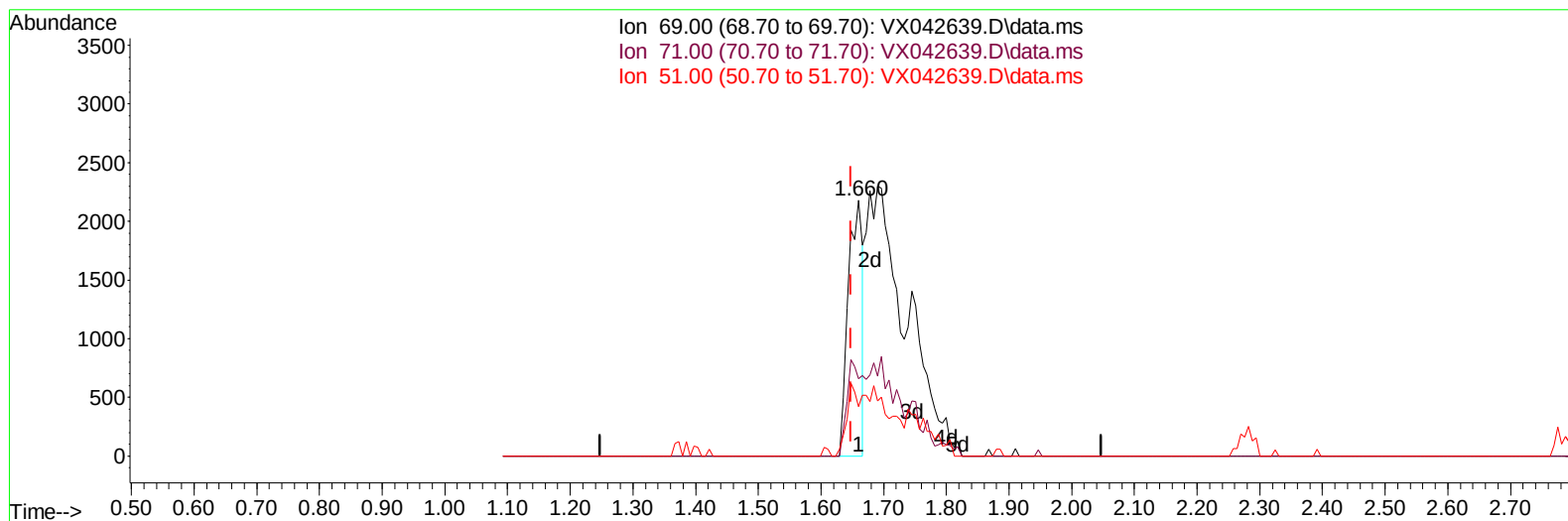
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ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20J5ME

Manual IntegrationsAPPROVED

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TIC: VX042639.D\data.ms

(7) Chloroethane-d5 (S)

1.660min (+ 0.012) 8.93 ug/L

response 3477

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	0.00#
51.00	30.10	12.57#
0.00	0.00	0.00

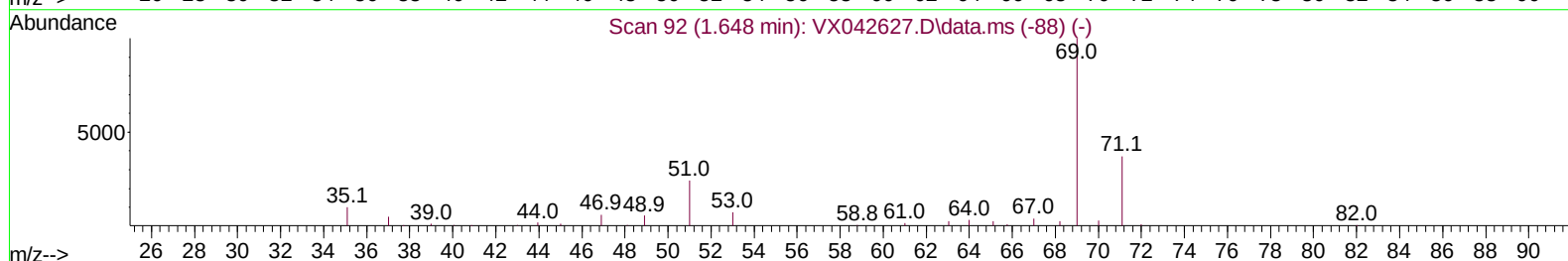
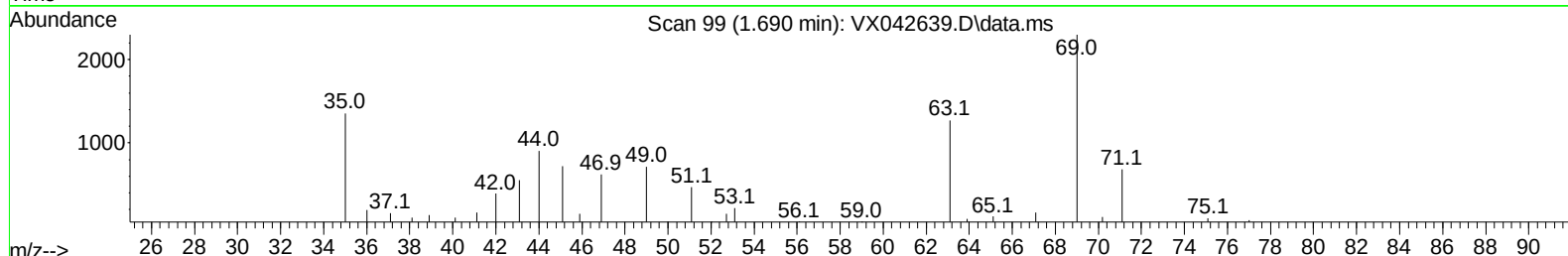
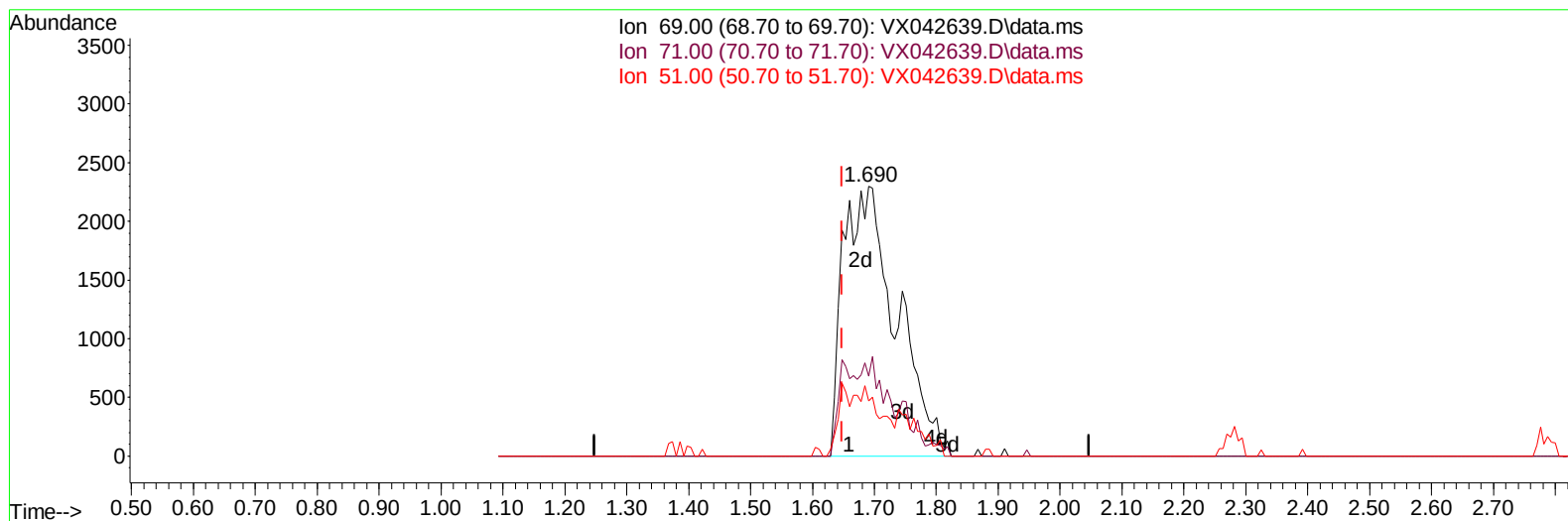
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Misc : 7.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20J5ME

Manual IntegrationsAPPROVED

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TIC: VX042639.D\data.ms

(7) Chloroethane-d5 (S)

1.690min (+ 0.043) 35.15 ug/L m

response 13681

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	29.00	0.00#
51.00	30.10	3.19#
0.00	0.00	0.00

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 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E20J5ME

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	155474	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	137117	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	52566	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.373	65	28141m	29.793	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	59.580%#	
7) Chloroethane-d5	1.690	69	13681m	35.149	ug/L	0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	70.300%	
11) 1,1-Dichloroethene-d2	2.282	65	12602	27.078	ug/L	-0.01
Spiked Amount 50.000	Range 60	- 125	Recovery	=	54.160%#	
21) 2-Butanone-d5	4.501	46	47781	68.252	ug/L	0.04
Spiked Amount 100.000	Range 40	- 130	Recovery	=	68.250%	
24) Chloroform-d	5.062	84	73806	35.699	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	71.400%	
26) 1,2-Dichloroethane-d4	5.952	65	50631	37.959	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	75.920%	
32) Benzene-d6	5.964	84	147201	38.682	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	77.360%	
36) 1,2-Dichloropropane-d6	7.305	67	45351	40.267	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	80.540%	
41) Toluene-d8	8.647	98	123526	36.204	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	72.400%#	
43) trans-1,3-Dichloroprop...	8.951	79	15840	30.054	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	60.100%	
47) 2-Hexanone-d5	9.390	63	37455	74.382	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	74.380%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	63346	39.063	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	78.120%	
66) 1,2-Dichlorobenzene-d4	12.323	152	41615	41.890	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	83.780%	

Target Compounds Qvalue

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

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