

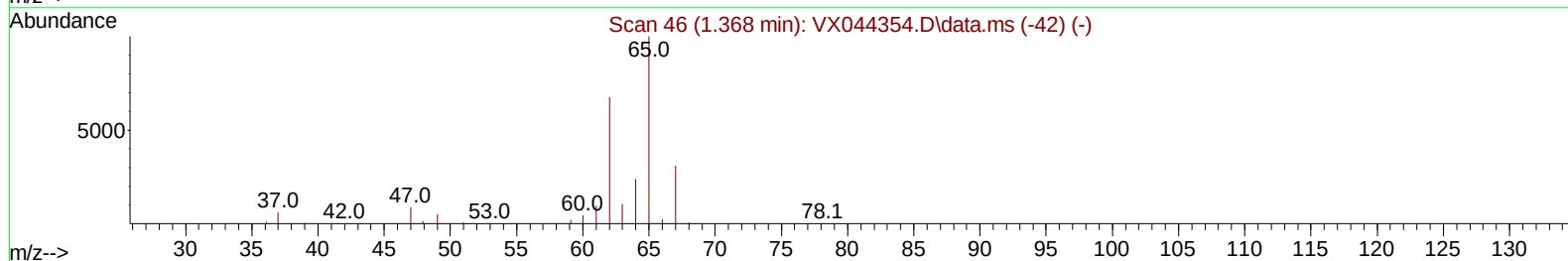
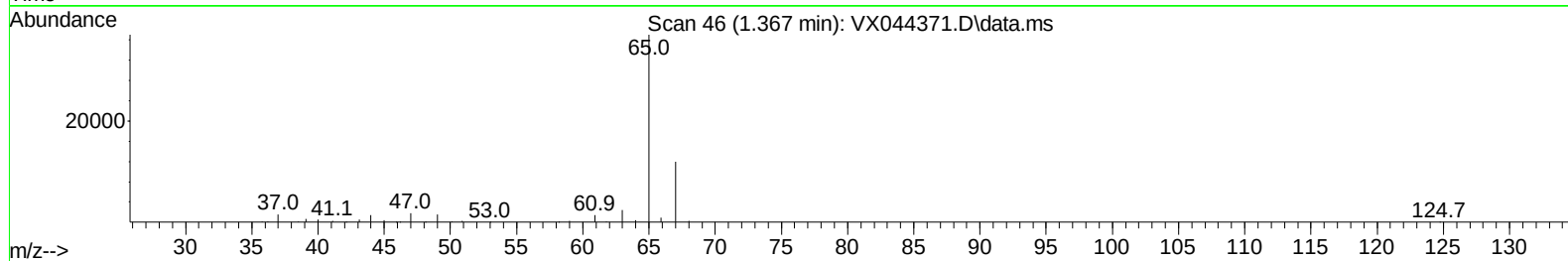
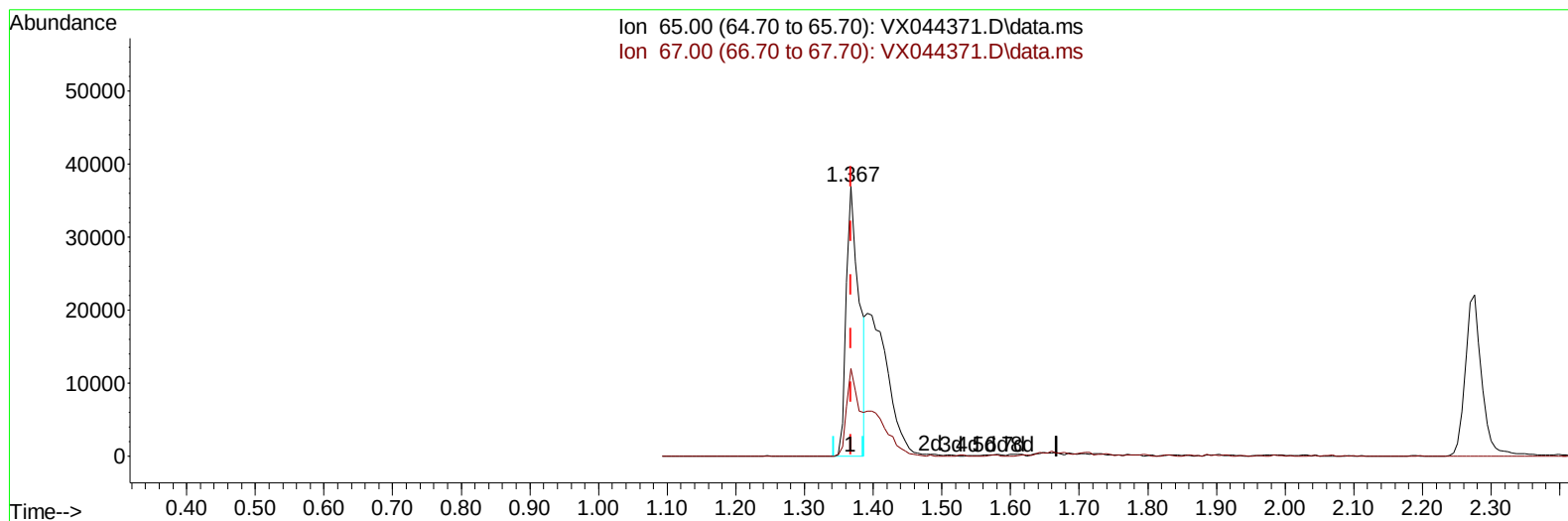
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121724\
Data File : VX044371.D
Acq On : 17 Dec 2024 22:53
Operator : JC/MD
Sample : P5232-17ME
Misc : 5.32g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E28T1ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 04:45:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120524WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 18 04:40:20 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024



TIC: VX044371.D\data.ms

(4) Vinyl Chloride-d3 (S)

1.367min (-0.000) 14.85 ug/L

response 48335

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	31.15
0.00	0.00	0.00
0.00	0.00	0.00

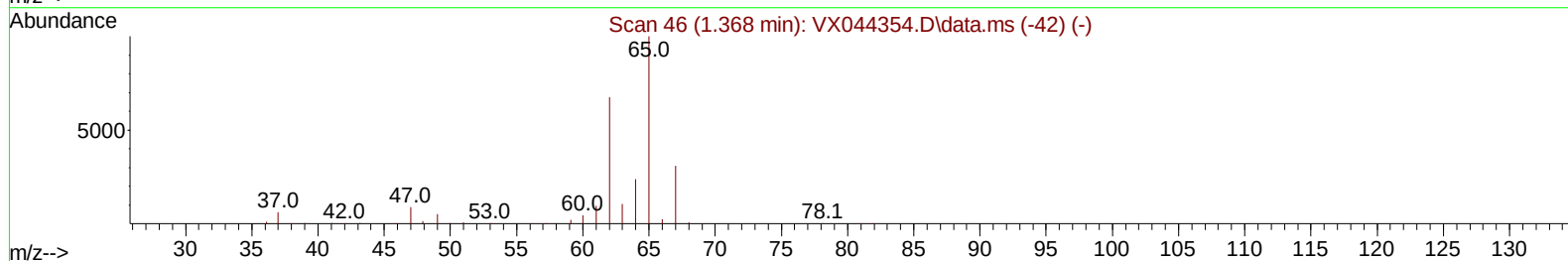
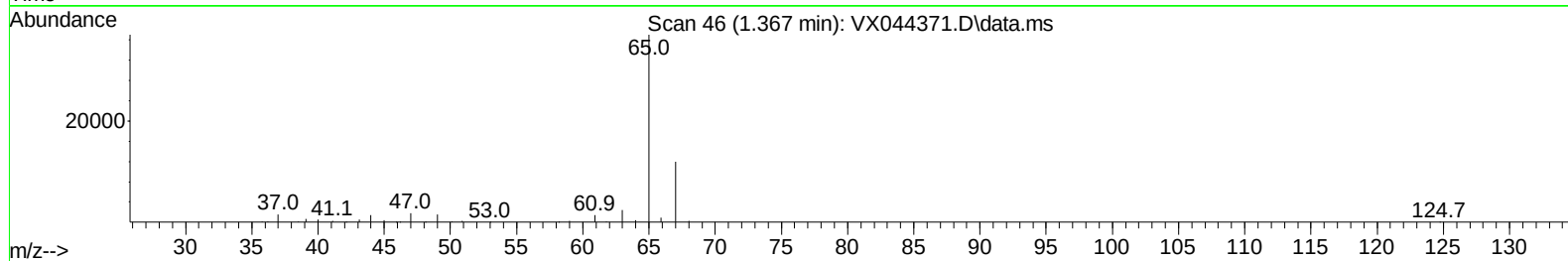
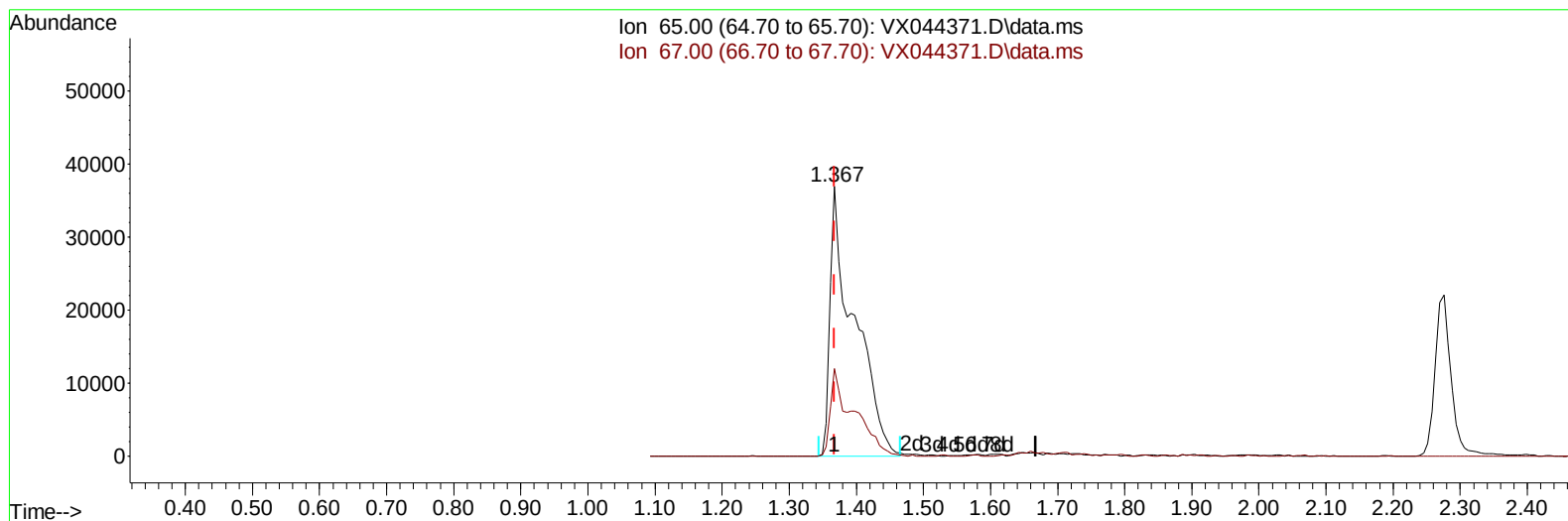
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(4) Vinyl Chloride-d3 (S)

1.367min (-0.000) 28.13 ug/L m

response 91541

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	32.10	16.45#
0.00	0.00	0.00
0.00	0.00	0.00

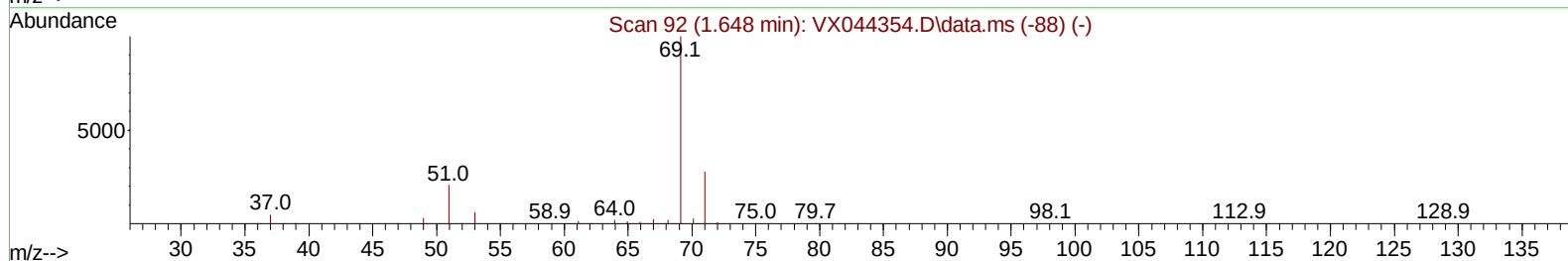
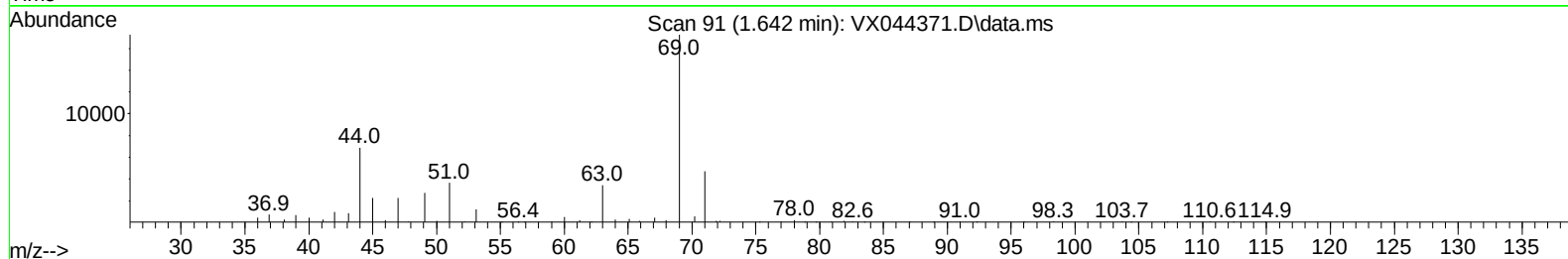
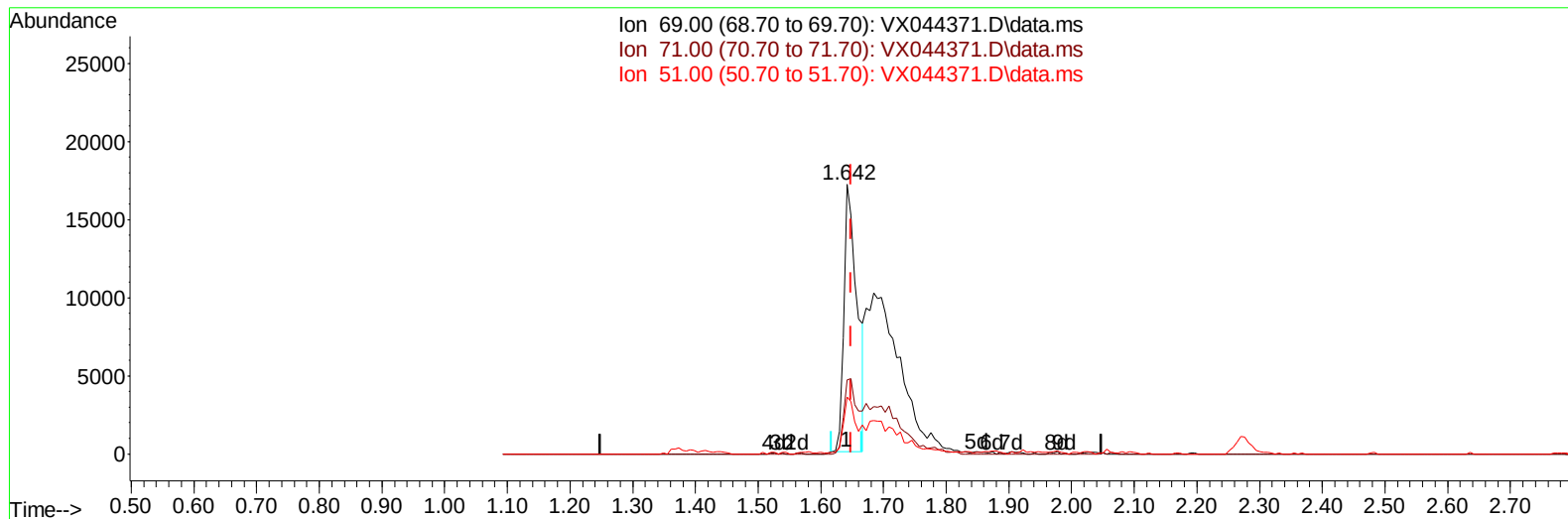
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Instrument :
MSVOA_X
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VX044371.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 9.95 ug/L

response 25080

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	26.73
51.00	28.20	18.10#
0.00	0.00	0.00

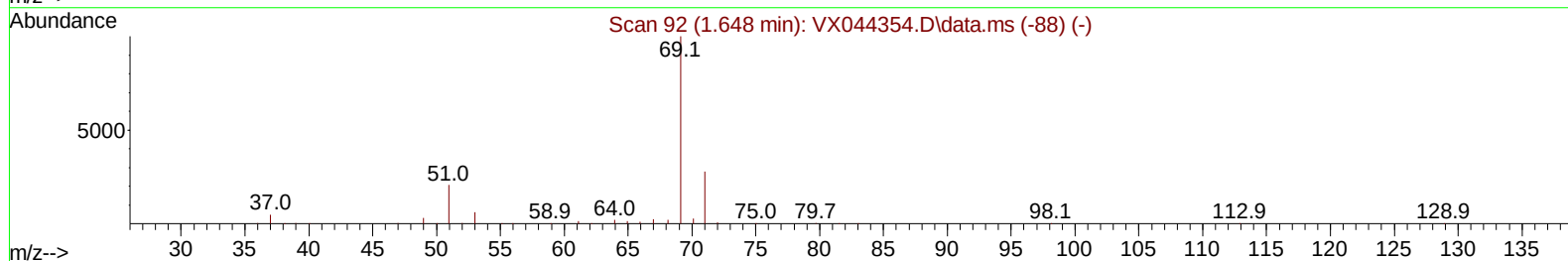
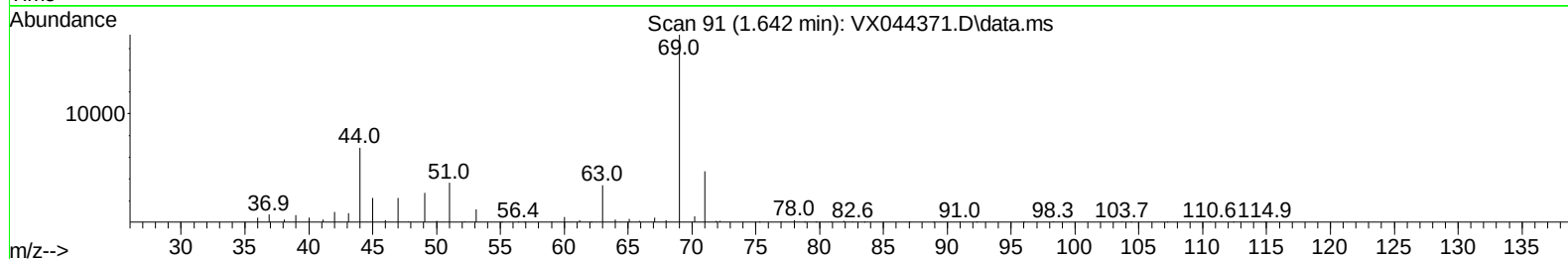
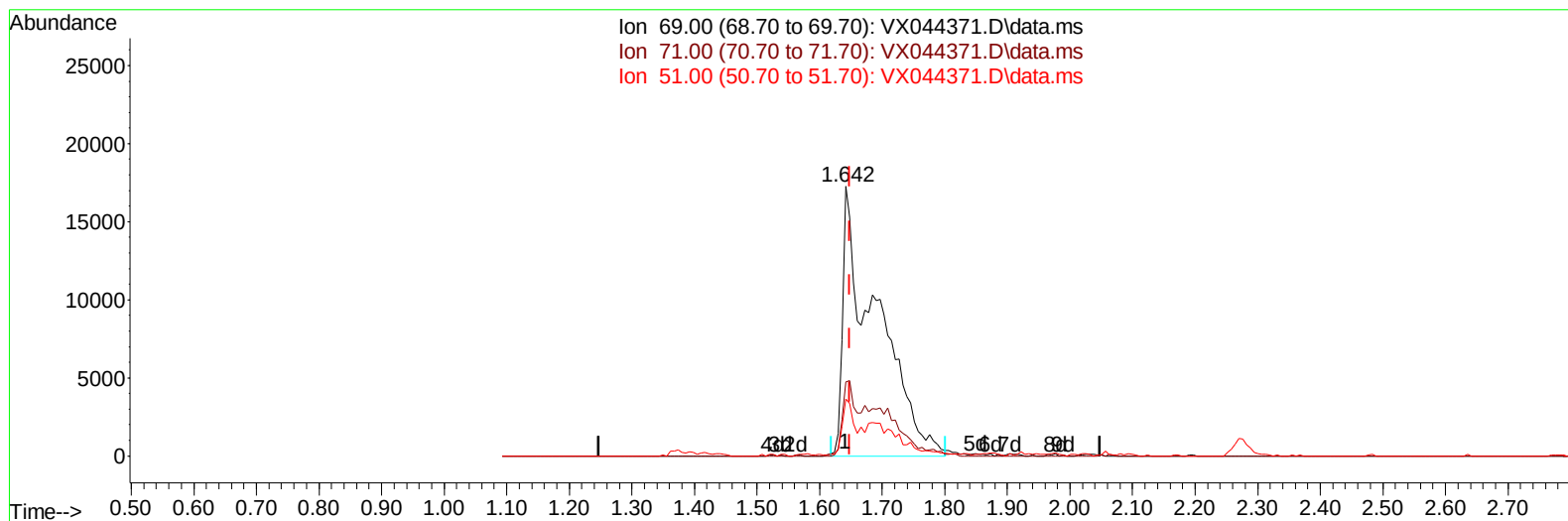
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Instrument :
MSVOA_X
ClientSampleId :
E28T1ME

Manual IntegrationsAPPROVED

Quant Time: Dec 18 04:45:43 2024
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Quant Title : VOC Analysis
QLast Update : Wed Dec 18 04:40:20 2024
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TIC: VX044371.D\data.ms

(7) Chloroethane-d5 (S)

1.642min (-0.006) 25.65 ug/L m

response 64659

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	31.90	10.37#
51.00	28.20	7.02#
0.00	0.00	0.00

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Instrument :
 MSVOA_X
 ClientSampleId :
 E28TIME

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	355559	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	320080	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	141315	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	91541m	28.134	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	56.260%#	
7) Chloroethane-d5	1.642	69	64659m	25.653	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	51.300%#	
11) 1,1-Dichloroethene-d2	2.276	65	37023	26.606	ug/L	-0.02
Spiked Amount 50.000	Range 60	- 125	Recovery	=	53.220%#	
21) 2-Butanone-d5	4.489	46	166680	83.669	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	83.670%	
24) Chloroform-d	5.050	84	218526	35.372	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	70.740%	
26) 1,2-Dichloroethane-d4	5.952	65	153861	35.217	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	70.440%	
32) Benzene-d6	5.964	84	394407	35.662	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	71.320%	
36) 1,2-Dichloropropane-d6	7.305	67	132154	38.482	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	76.960%	
41) Toluene-d8	8.647	98	353569	34.575	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	69.160%#	
43) trans-1,3-Dichloroprop...	8.951	79	50490	30.594	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	61.180%	
47) 2-Hexanone-d5	9.390	63	120234	89.794	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	89.790%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	195408	42.436	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	84.880%	
66) 1,2-Dichlorobenzene-d4	12.317	152	137886	41.878	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	83.760%	

Target Compounds Qvalue

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

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