

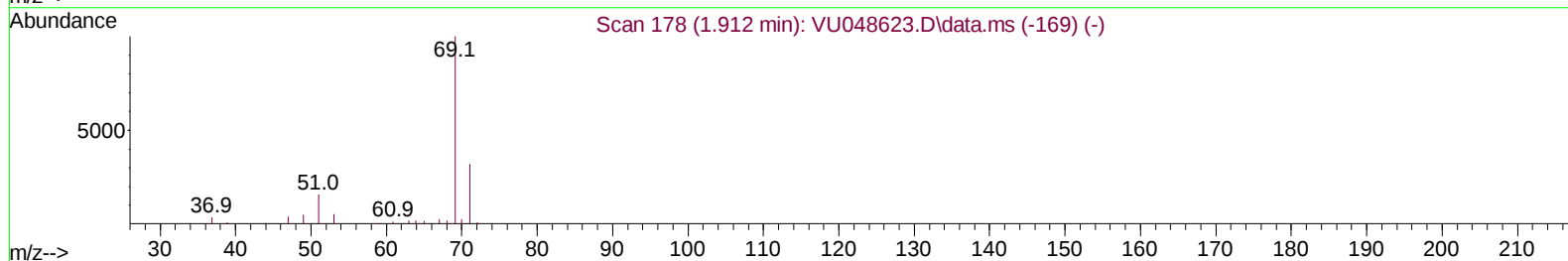
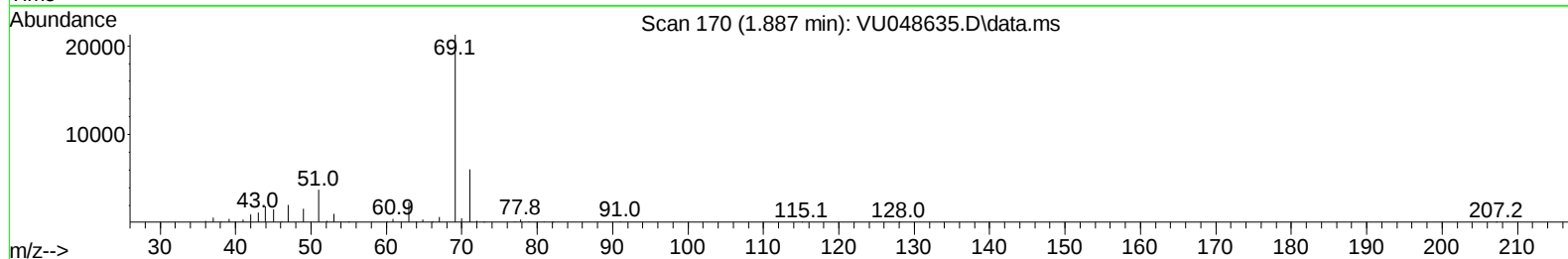
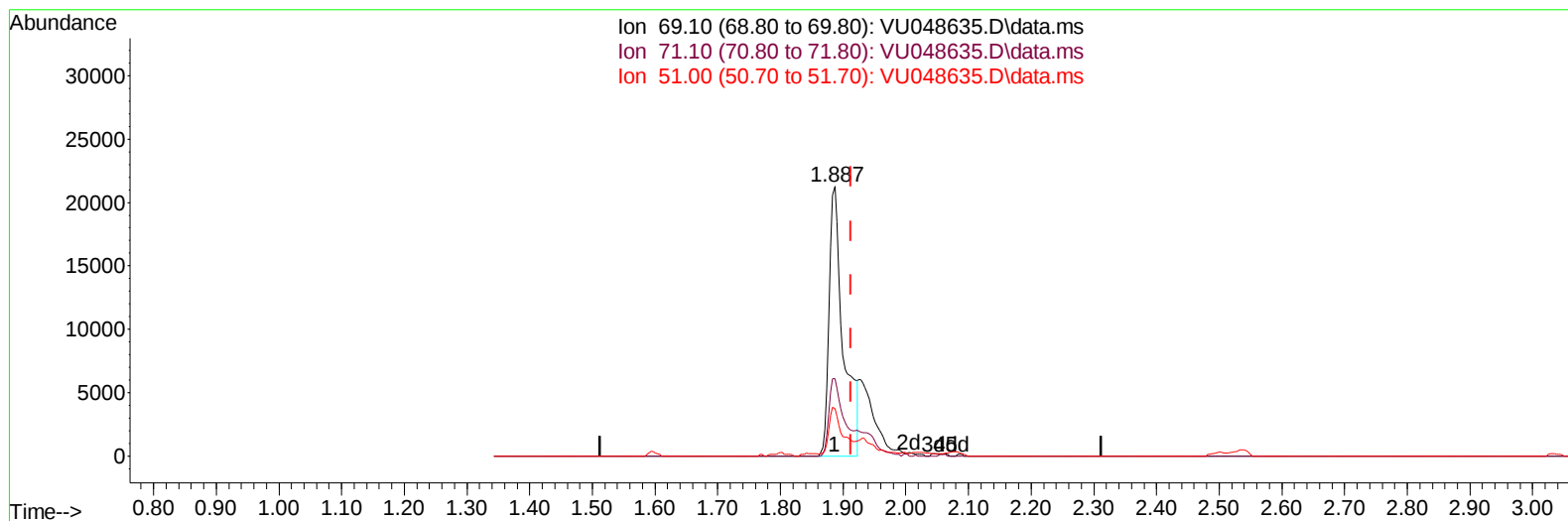
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051922\
 Data File : VU048635.D
 Acq On : 19 May 2022 17:17
 Operator : SY/MD
 Sample : N2883-03ME
 Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4K5ME

Manual IntegrationsAPPROVED

Quant Time: May 20 04:42:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 20 04:37:51 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 05/24/2022
 Supervised By :Mahesh Dadoda 05/24/2022



TIC: VU048635.D\data.ms

(7) Chloroethane-d5 (S)

1.887min (-0.026) 28.34 ug/L

response 33255

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	29.47
51.00	26.90	13.35#
0.00	0.00	0.00

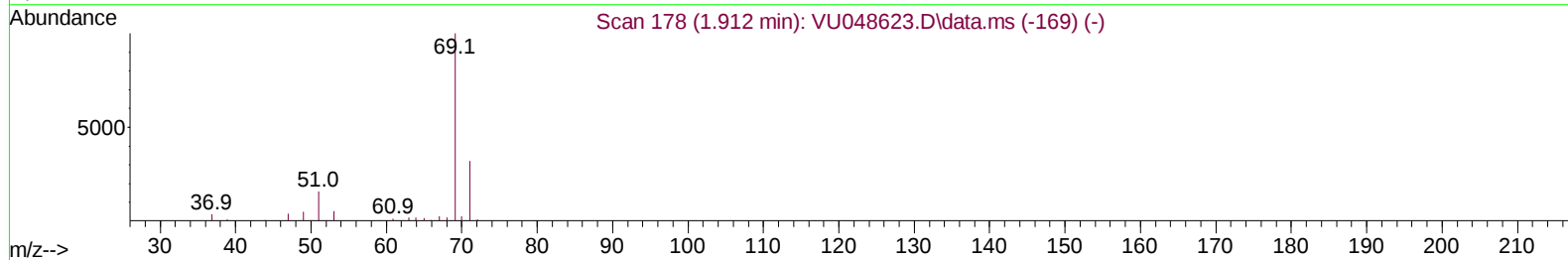
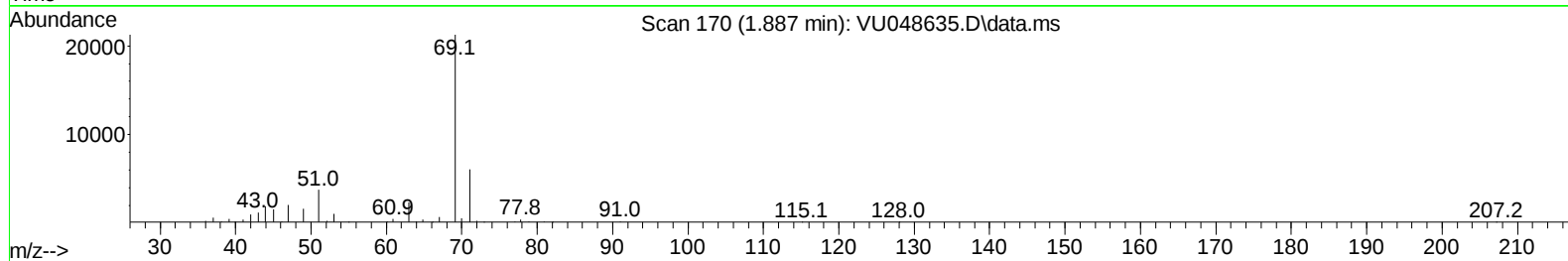
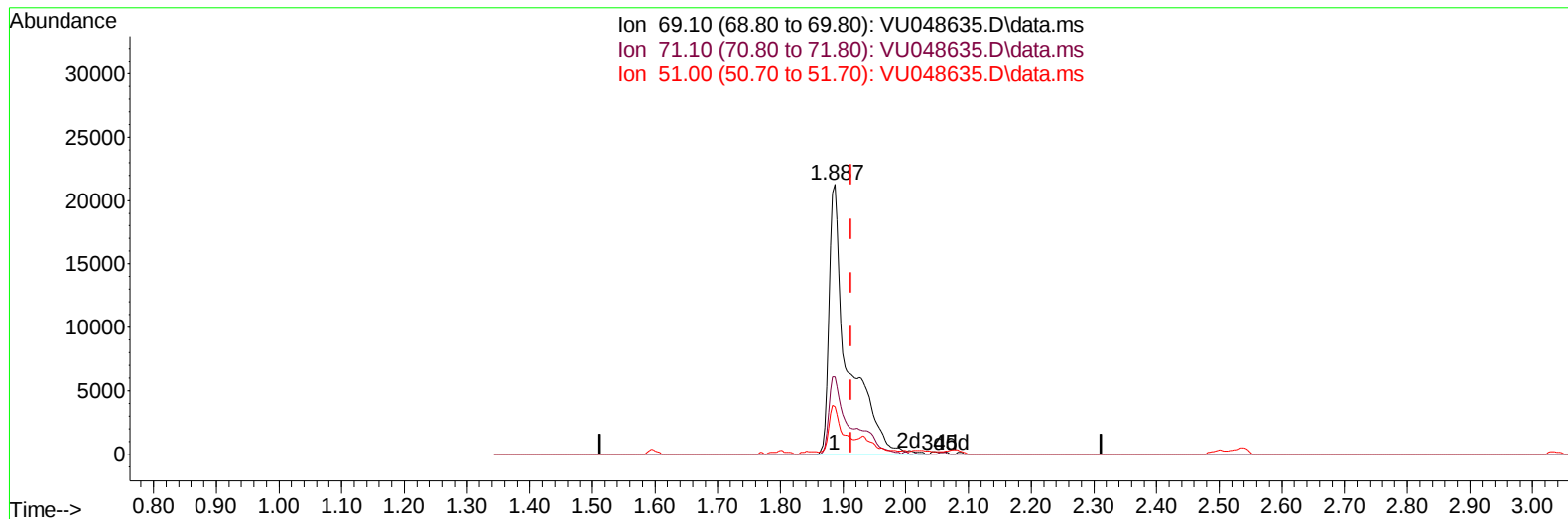
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TIC: VU048635.D\data.ms

(7) Chloroethane-d5 (S)

1.887min (-0.026) 37.79 ug/L m

response 44342

Ion	Exp%	Act%
69.10	100.00	100.00
71.10	31.70	22.10#
51.00	26.90	10.01#
0.00	0.00	0.00

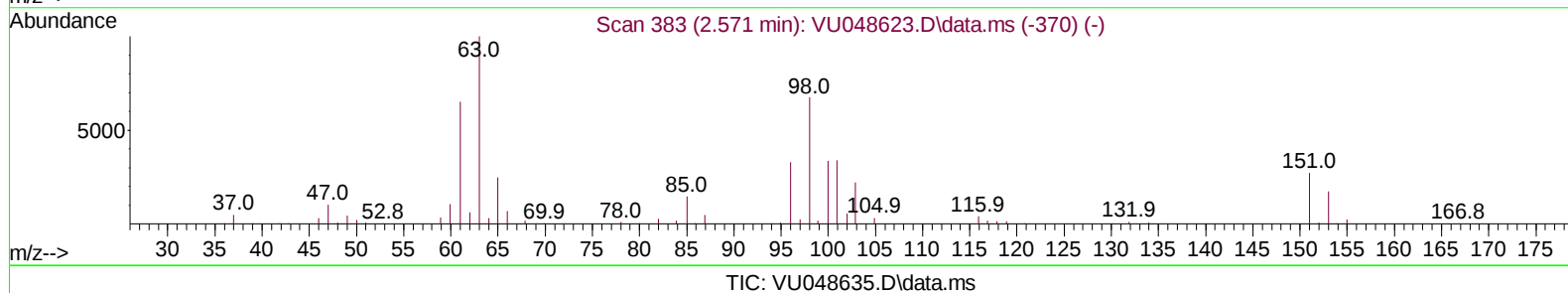
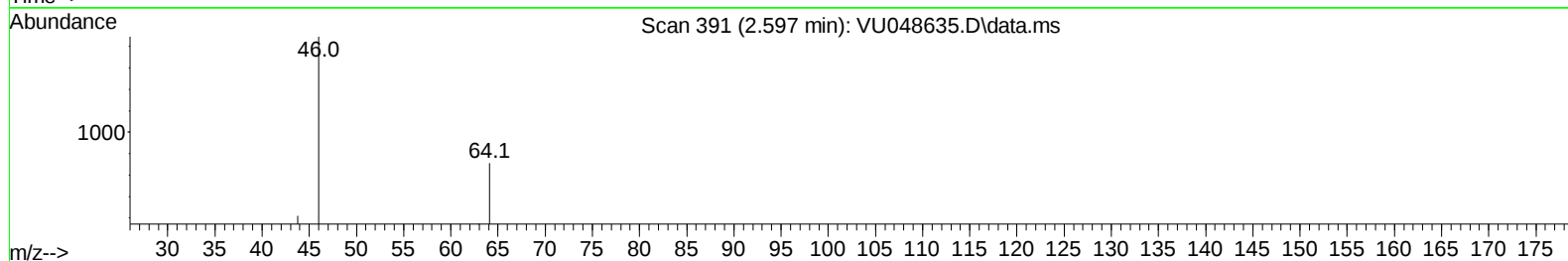
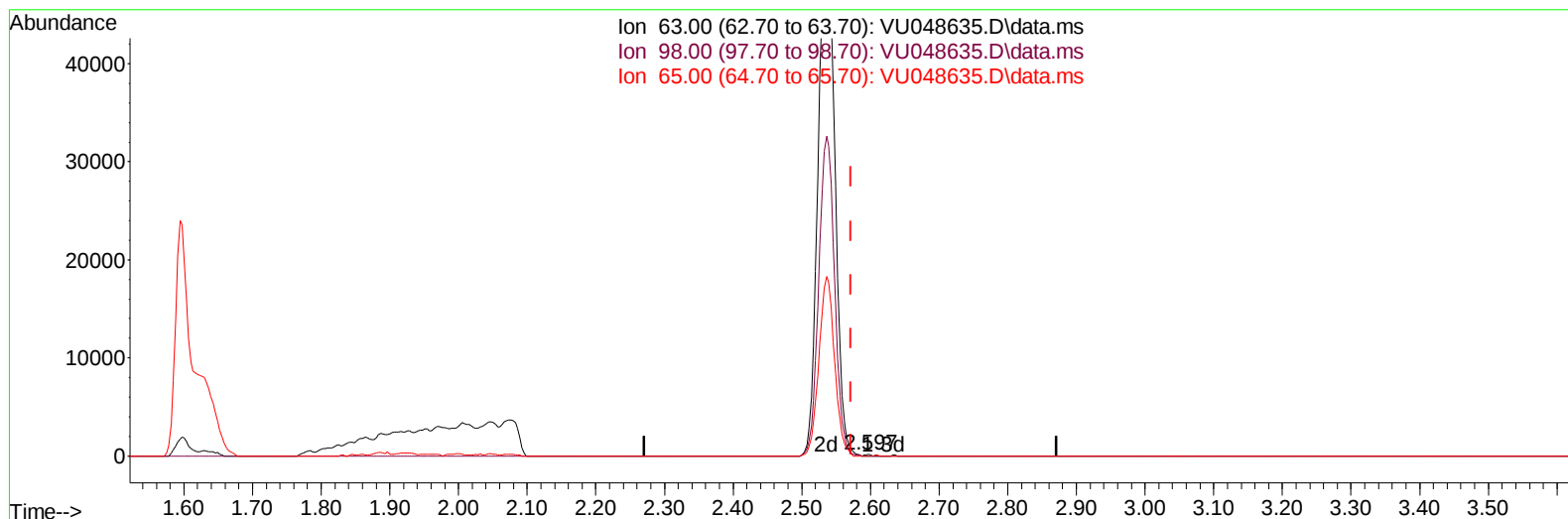
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Instrument :
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 ClientSampleId :
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(11) 1,1-Dichloroethene-d2 (S)

2.597min (+ 0.026) 0.03 ug/L

response 95

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	74.10	0.00#
65.00	23.70	46.32#
0.00	0.00	0.00

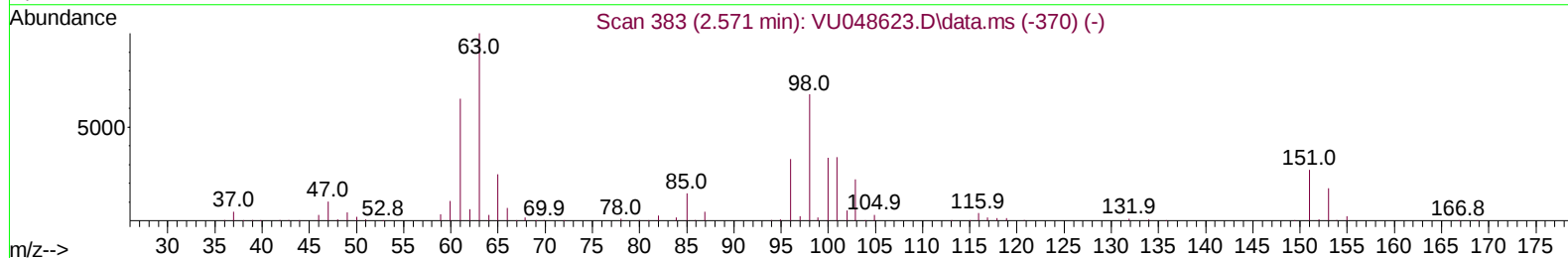
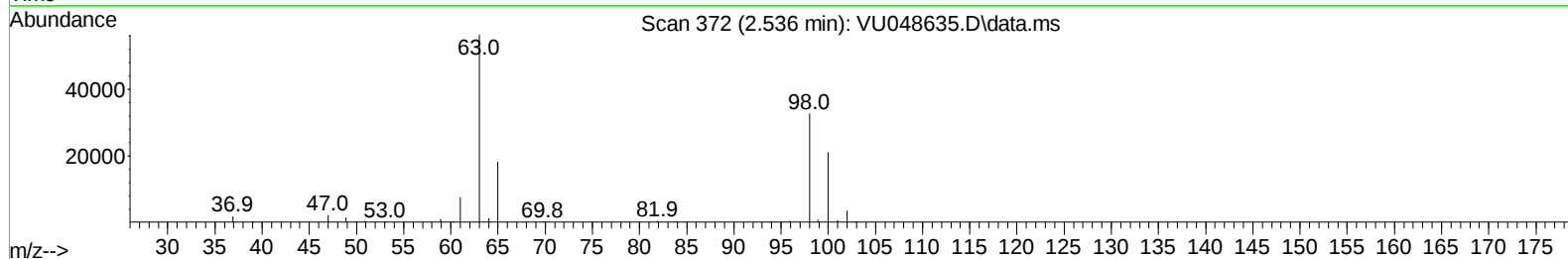
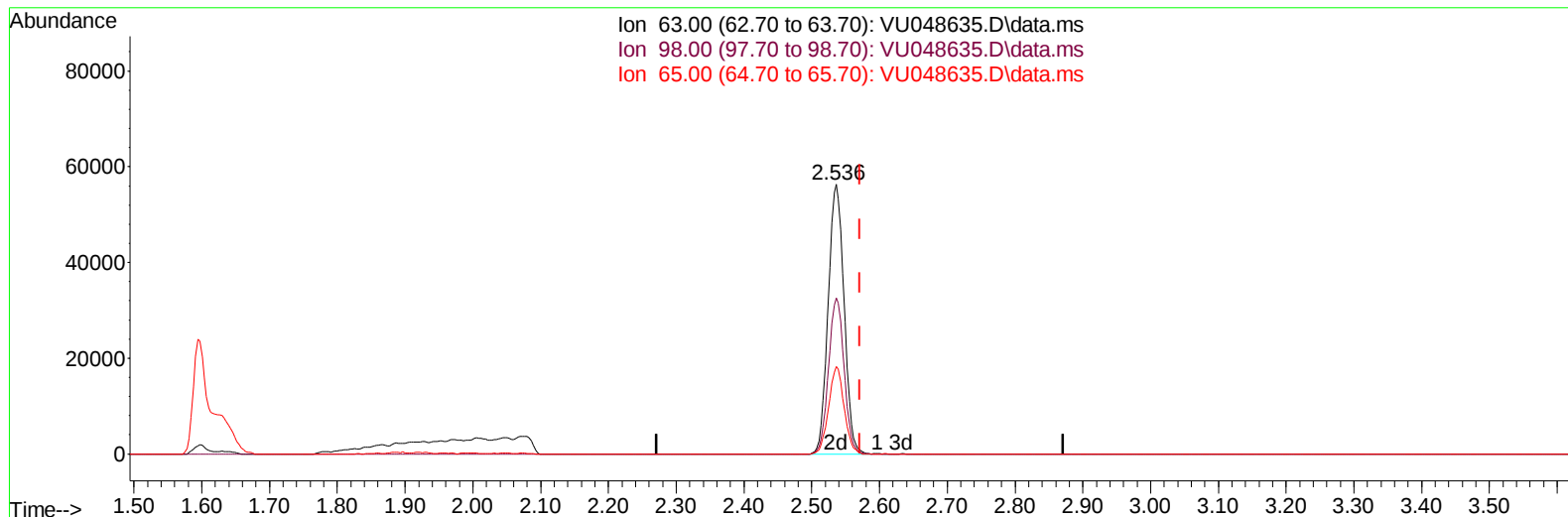
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Misc : 6.38g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4K5ME

Manual IntegrationsAPPROVED

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TIC: VU048635.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.536min (-0.035) 25.93 ug/L m

response 91829

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	74.10	0.00#
65.00	23.70	0.05#
0.00	0.00	0.00

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 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4K5ME

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	255703	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	255993	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	149362	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	47038	30.034	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	60.060%	
7) Chloroethane-d5	1.887	69	44342m	37.791	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	75.580%	
11) 1,1-Dichloroethene-d2	2.536	63	91829m	25.926	ug/L	-0.04
Spiked Amount 50.000	Range 60	- 125	Recovery	=	51.860%#	
21) 2-Butanone-d5	4.639	46	111899	75.080	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	75.080%	
24) Chloroform-d	5.063	84	146328	36.973	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	73.940%	
26) 1,2-Dichloroethane-d4	5.700	65	109978	39.389	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	78.780%	
32) Benzene-d6	5.723	84	260023	36.497	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	73.000%	
36) 1,2-Dichloropropane-d6	6.690	67	76950	36.791	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	73.580%	
41) Toluene-d8	7.896	98	244699	36.515	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	73.020%#	
43) trans-1,3-Dichloroprop...	8.182	79	45758	34.213	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	68.420%	
47) 2-Hexanone-d5	8.661	63	90813	79.173	ug/L	0.03
Spiked Amount 100.000	Range 45	- 130	Recovery	=	79.170%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	132344	38.240	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	76.480%	
66) 1,2-Dichlorobenzene-d4	12.198	152	120496	39.463	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	78.920%#	
Target Compounds					Qvalue	
22) 2-Butanone	4.726	43	14737	9.585	ug/L	88

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

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