

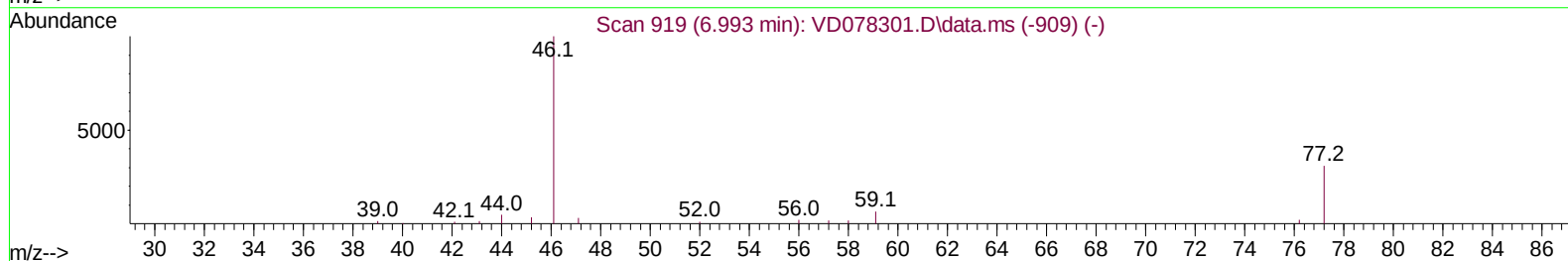
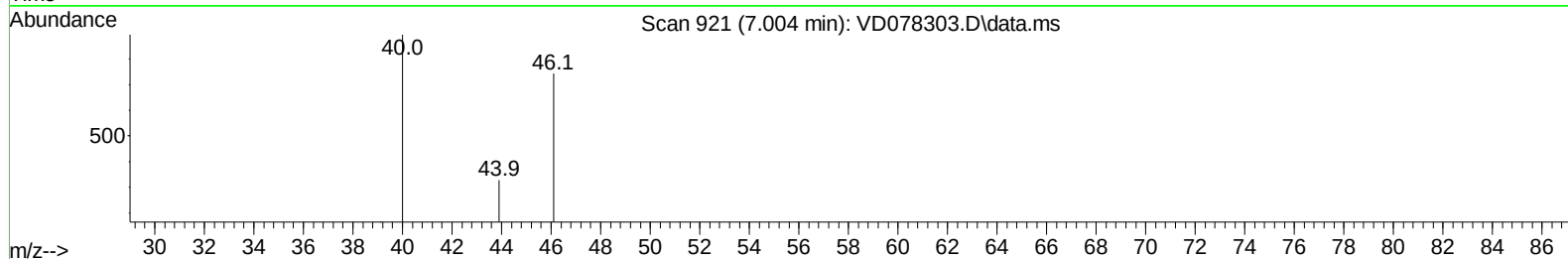
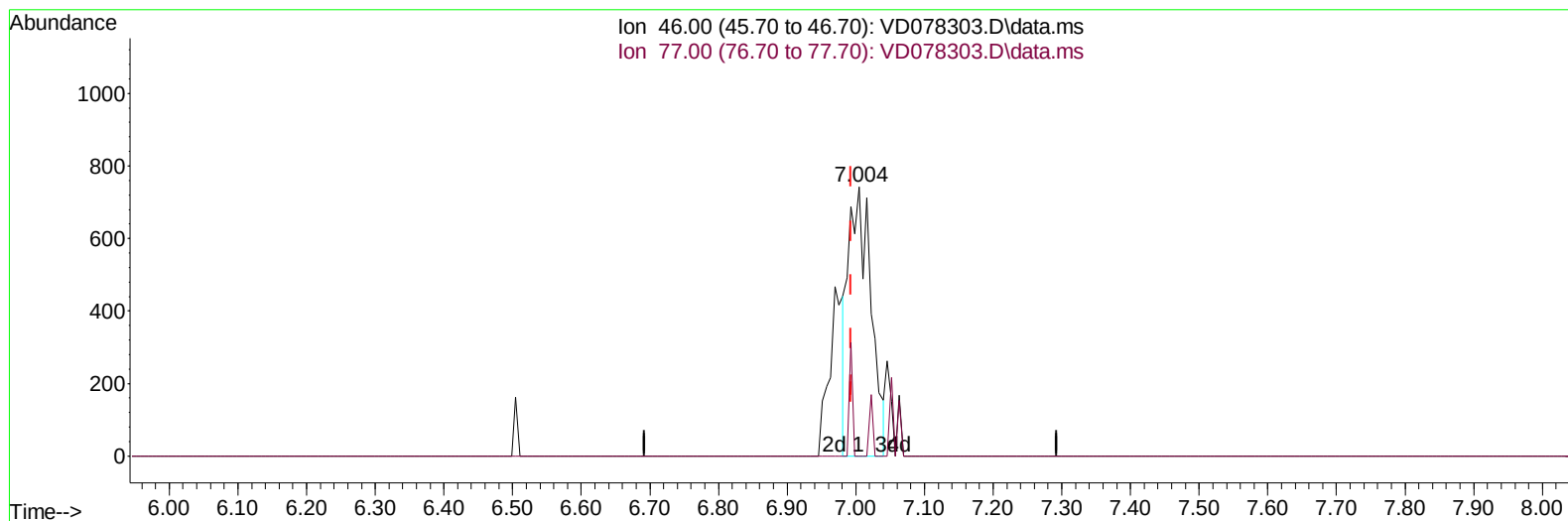
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020124\
Data File : VD078303.D
Acq On : 01 Feb 2024 14:29
Operator : RP/MD
Sample : P1329-01
Misc : 5.38G/10ml/MSVOA_D/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C0FK8

Manual IntegrationsAPPROVED

Quant Time: Feb 02 00:39:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM020124SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Feb 02 00:36:57 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 02/06/2024
Supervised By :Mahesh Dadoda 02/06/2024



TIC: VD078303.D\data.ms

(21) 2-Butanone-d5 (S)

7.004min (+ 0.012) 39.96 ug/L

response 1687

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	14.10	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

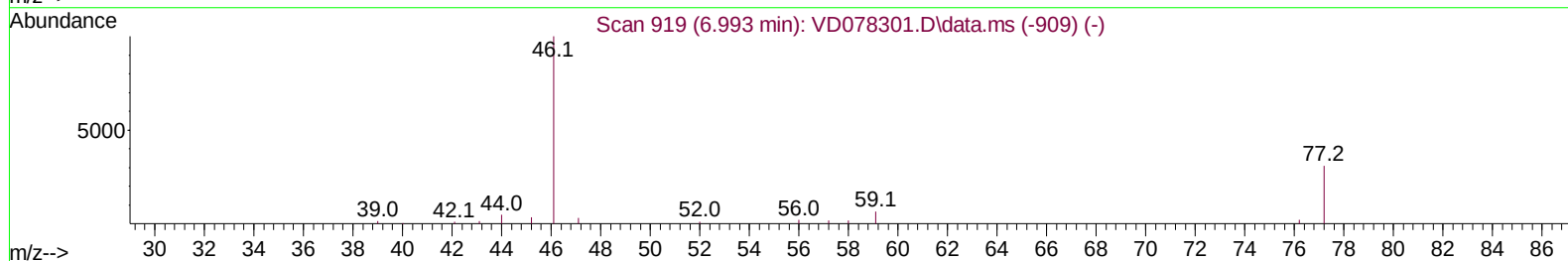
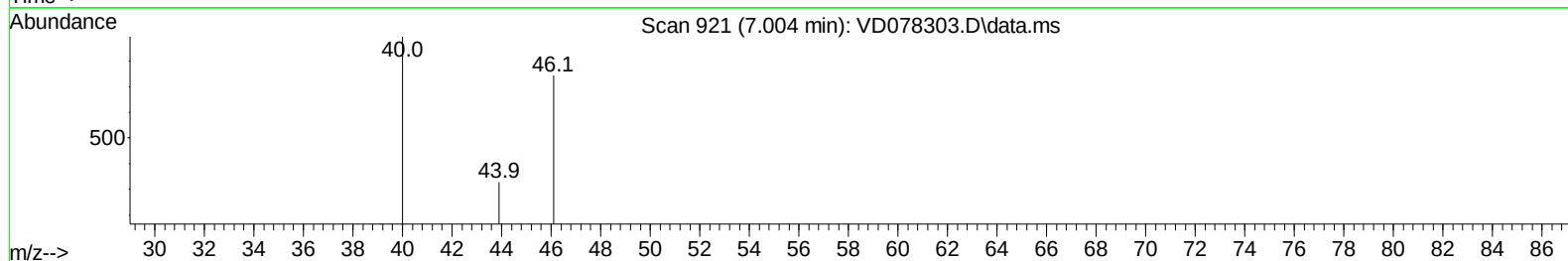
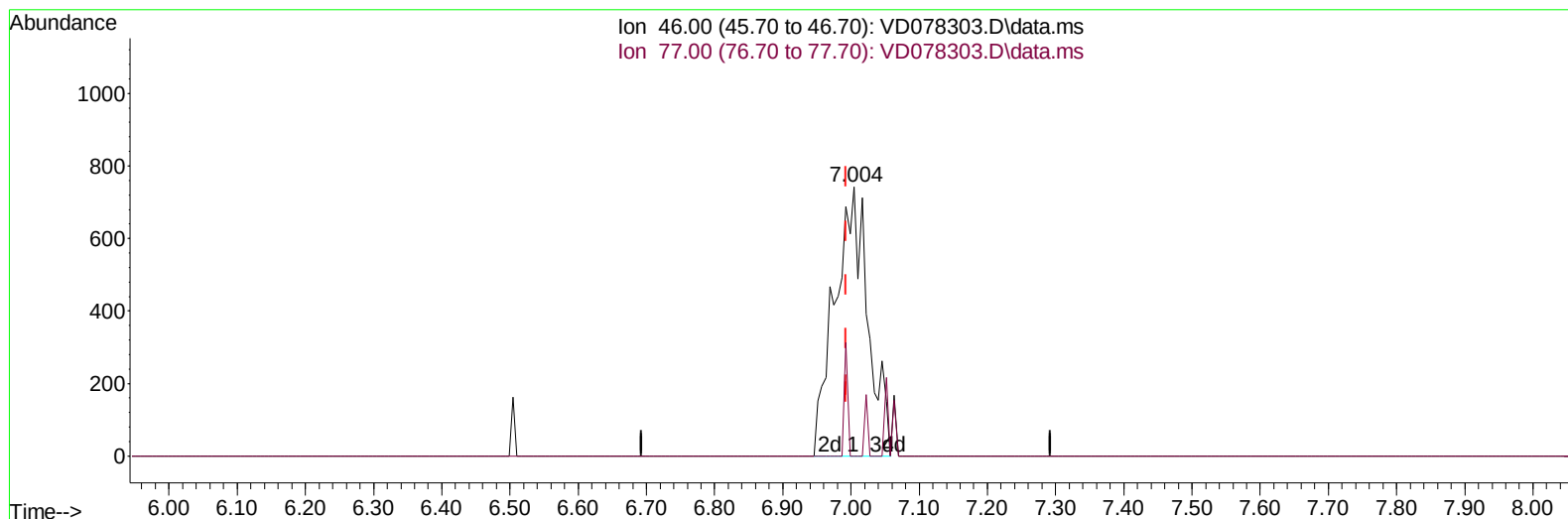
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TIC: VD078303.D\data.ms

(21) 2-Butanone-d5 (S)

7.004min (+ 0.012) 59.17 ug/L m

response 2498

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	14.10	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

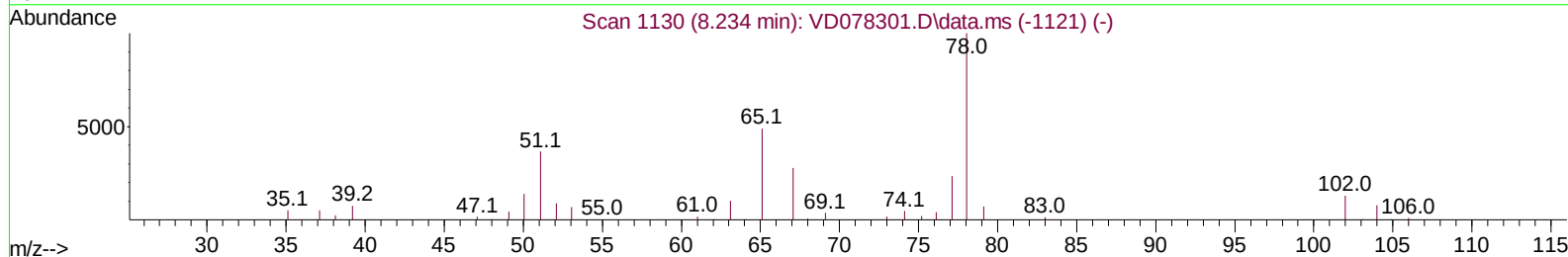
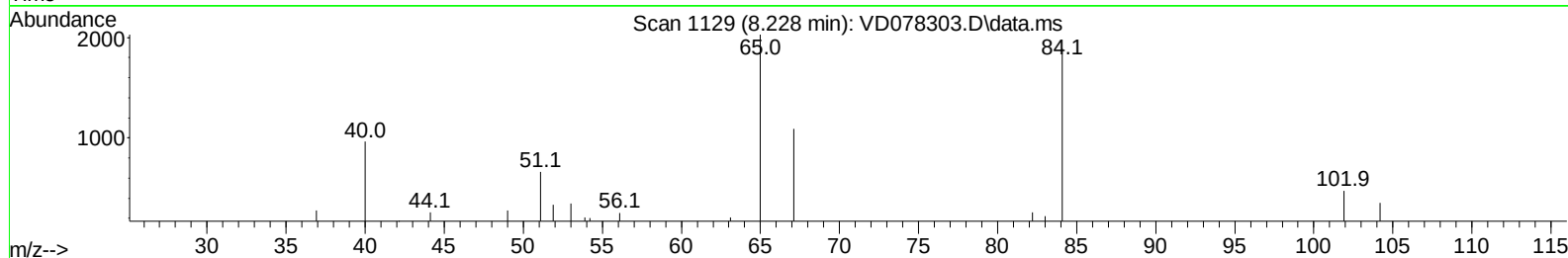
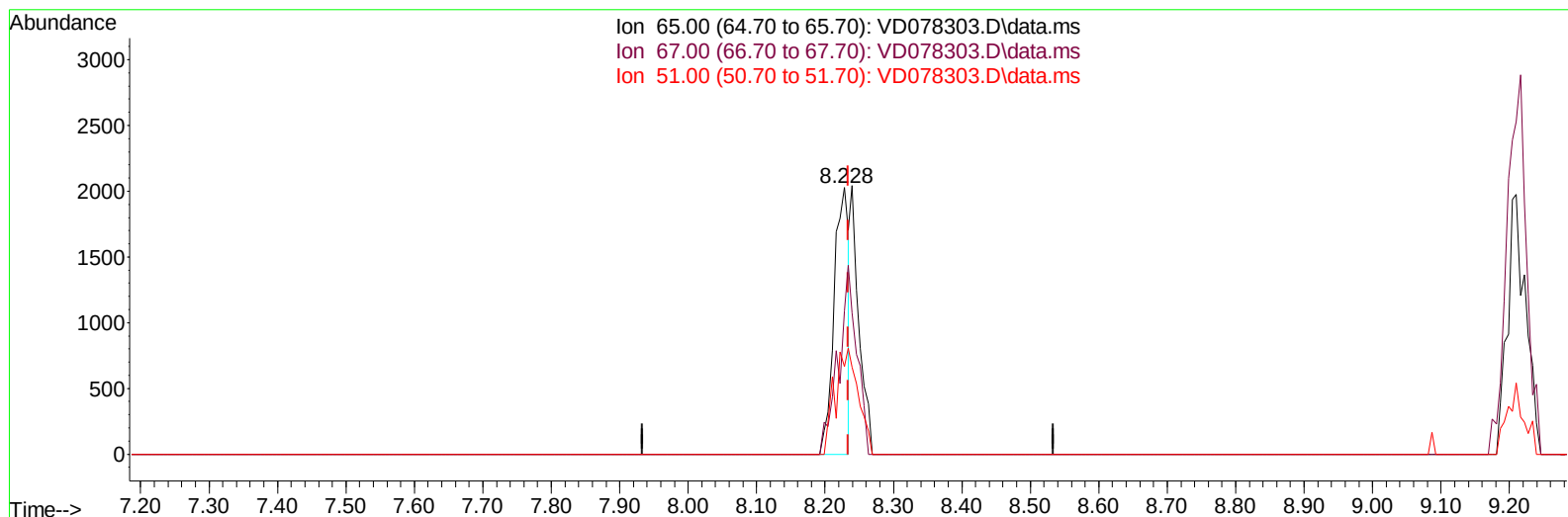
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Instrument :
MSVOA_D
ClientSampleId :
C0FK8

Manual IntegrationsAPPROVED

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TIC: VD078303.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.228min (-0.006) 19.32 ug/L

response 3004

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	63.52
51.00	114.00	0.00#
0.00	0.00	0.00

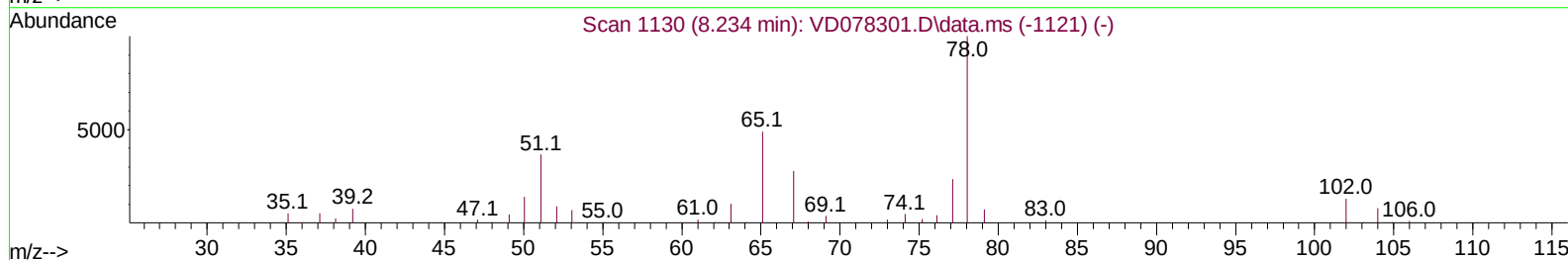
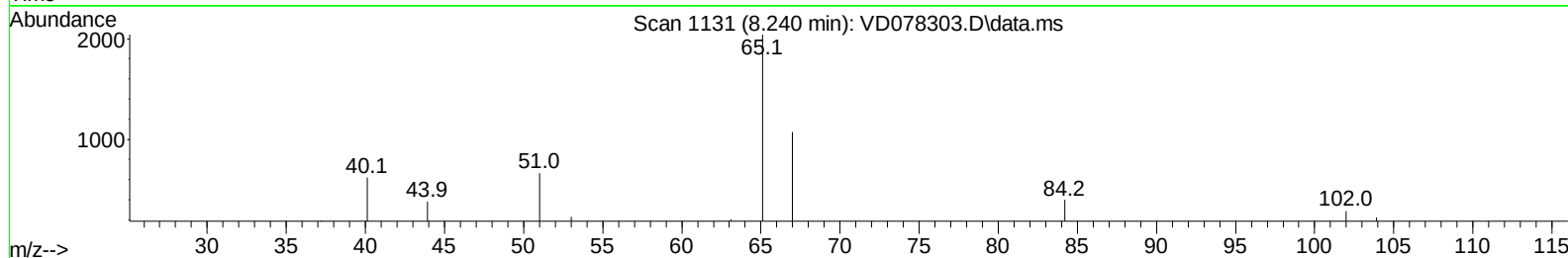
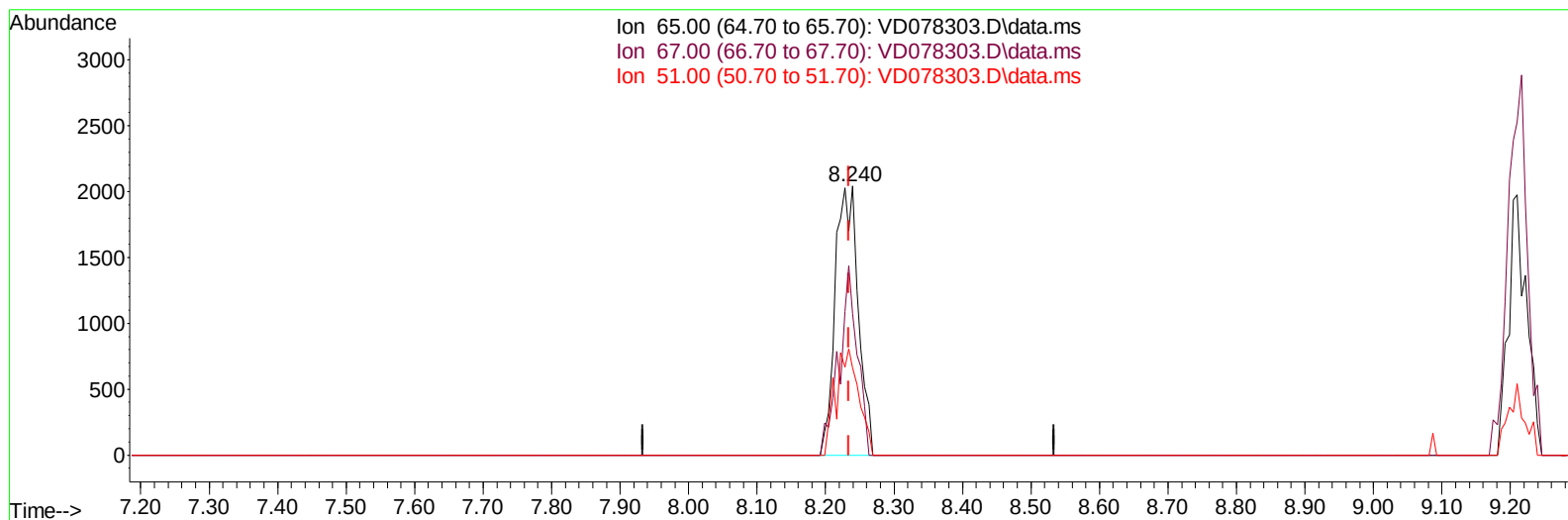
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: VD078303.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.240min (+ 0.006) 30.65 ug/L m

response 4766

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	40.03
51.00	114.00	0.00#
0.00	0.00	0.00

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 Misc : 5.38G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Feb 02 00:39:05 2024
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 QLast Update : Fri Feb 02 00:36:57 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.781	114	10107	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.587	117	8927	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.516	152	3283	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.275	65	10893	37.988	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	151.960%#	
7) Chloroethane-d5	2.805	69	8866	36.782	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	147.120%	
11) 1,1-Dichloroethene-d2	3.916	65	2551	41.202	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	164.800%#	
21) 2-Butanone-d5	7.004	46	2498m	59.167	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135	Recovery	=	118.340%	
24) Chloroform-d	7.563	84	8181	28.390	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	113.560%	
26) 1,2-Dichloroethane-d4	8.240	65	4766m	30.647	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	122.600%	
32) Benzene-d6	8.198	84	18272	35.005	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	140.040%#	
36) 1,2-Dichloropropane-d6	9.216	67	5724	35.620	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	142.480%#	
41) Toluene-d8	10.269	98	14655	31.258	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	125.040%	
43) trans-1,3-Dichloroprop...	10.528	79	2275	31.706	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	126.840%	
47) 2-Hexanone-d5	10.881	63	1739	53.337	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	106.680%	
56) 1,1,2,2-Tetrachloroeth...	12.645	84	4905	32.848	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	131.400%#	
66) 1,2-Dichlorobenzene-d4	13.810	152	3763	32.017	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	128.080%#	
Target Compounds						
16) Methylene chloride	4.799	84	11572	58.381	ug/L	Qvalue 87

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

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