

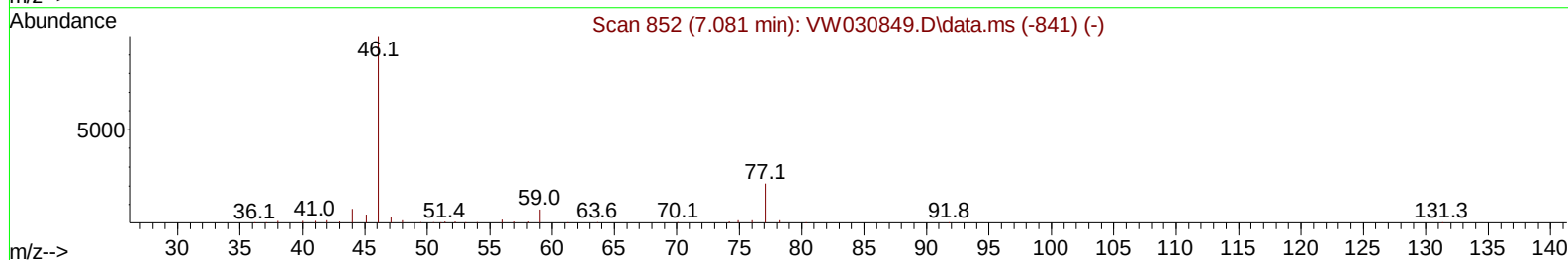
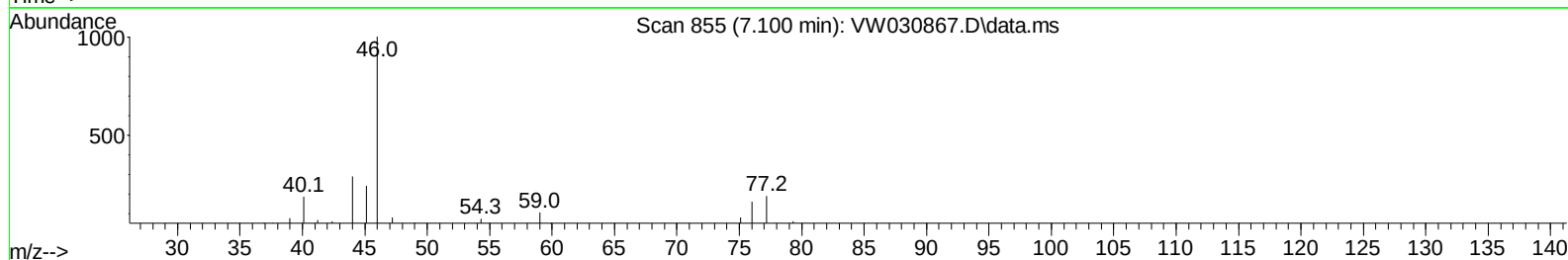
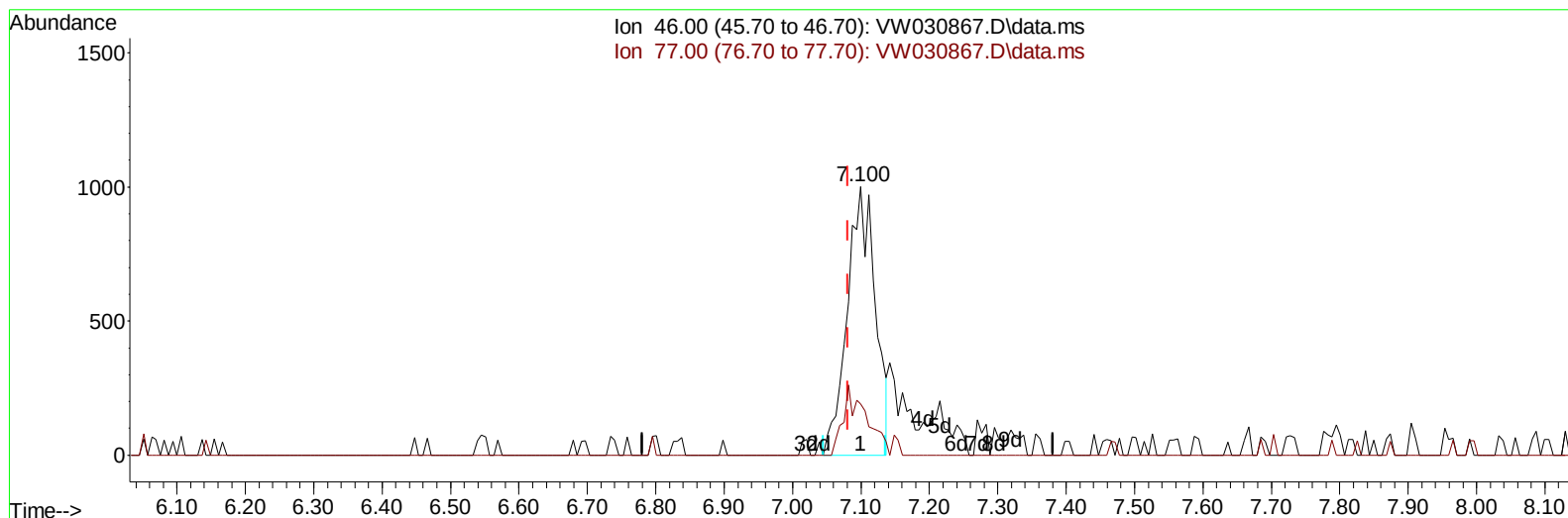
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103124\
Data File : VW030867.D
Acq On : 31 Oct 2024 17:37
Operator : SY/MD
Sample : P4604-01
Misc : 5.26g/10mL/MSVOA_W/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ED4

Manual IntegrationsAPPROVED

Quant Time: Nov 01 03:15:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Nov 01 03:09:59 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 11/01/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



TIC: VW030867.D\data.ms

(21) 2-Butanone-d5 (S)

7.100min (+ 0.019) 34.79 ug/L

response 2839

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	12.79#
0.00	0.00	0.00
0.00	0.00	0.00

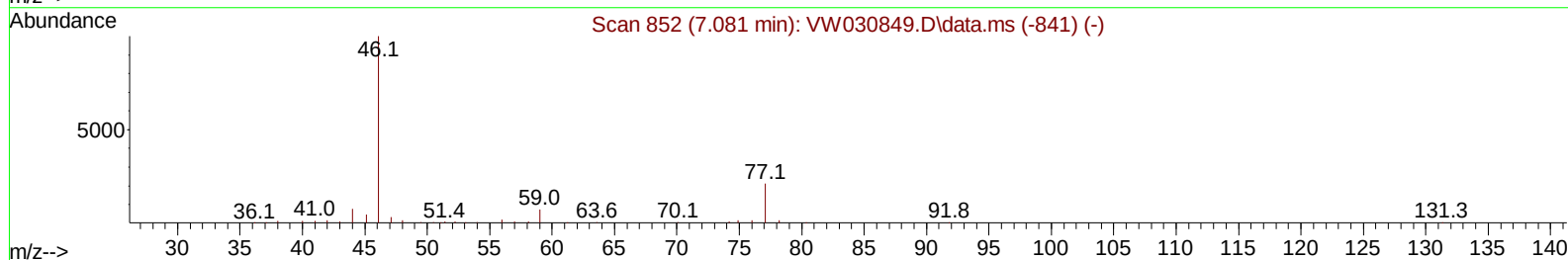
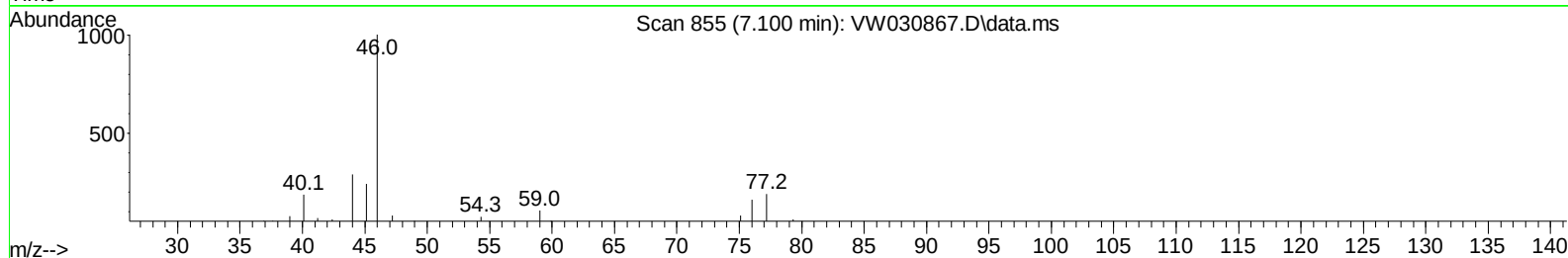
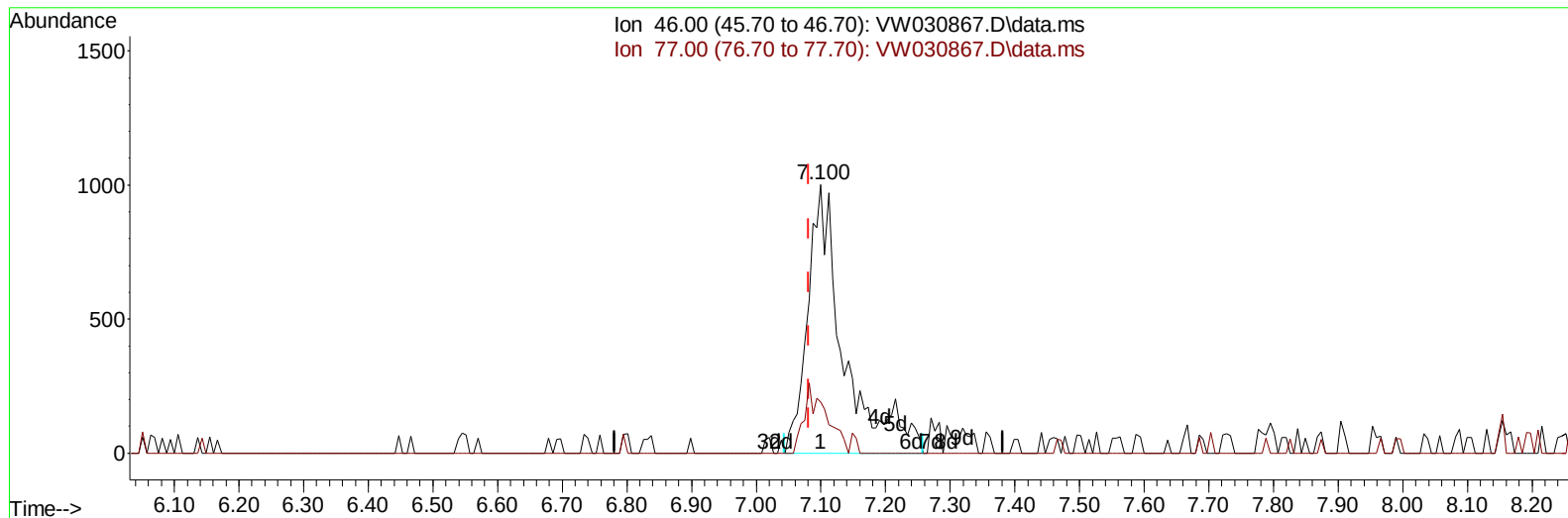
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TIC: VW030867.D\data.ms

(21) 2-Butanone-d5 (S)

7.100min (+ 0.019) 47.10 ug/L m

response 3844

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.20	9.44#
0.00	0.00	0.00
0.00	0.00	0.00

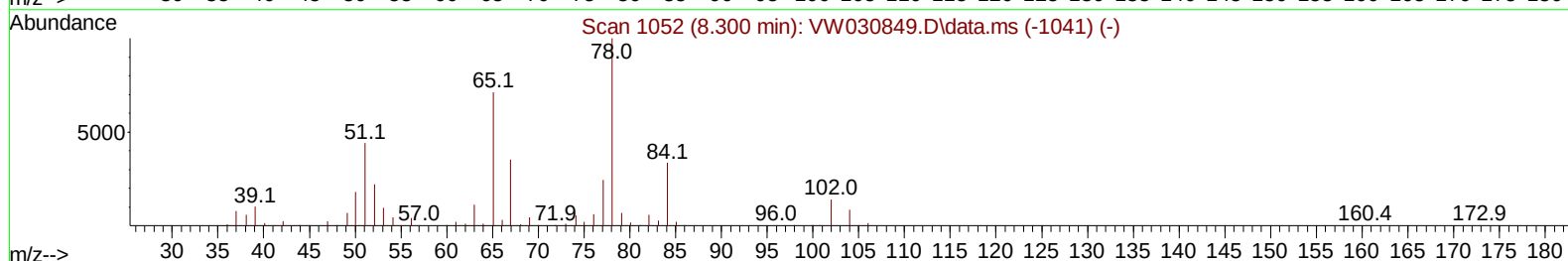
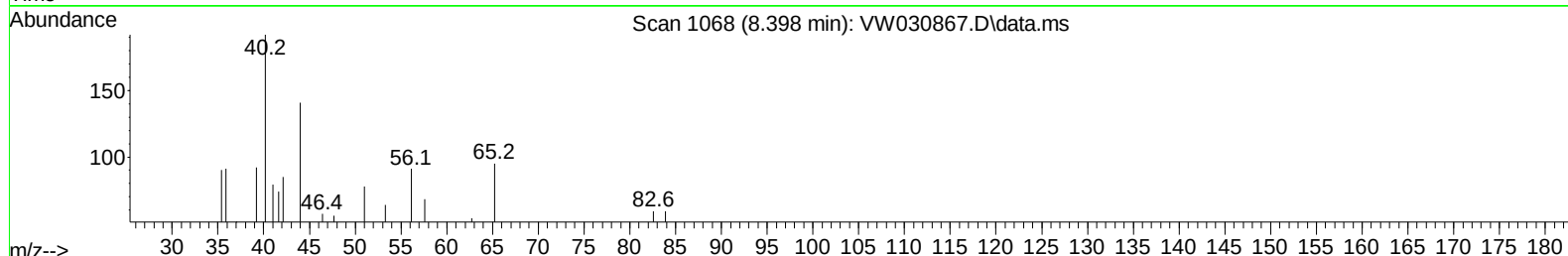
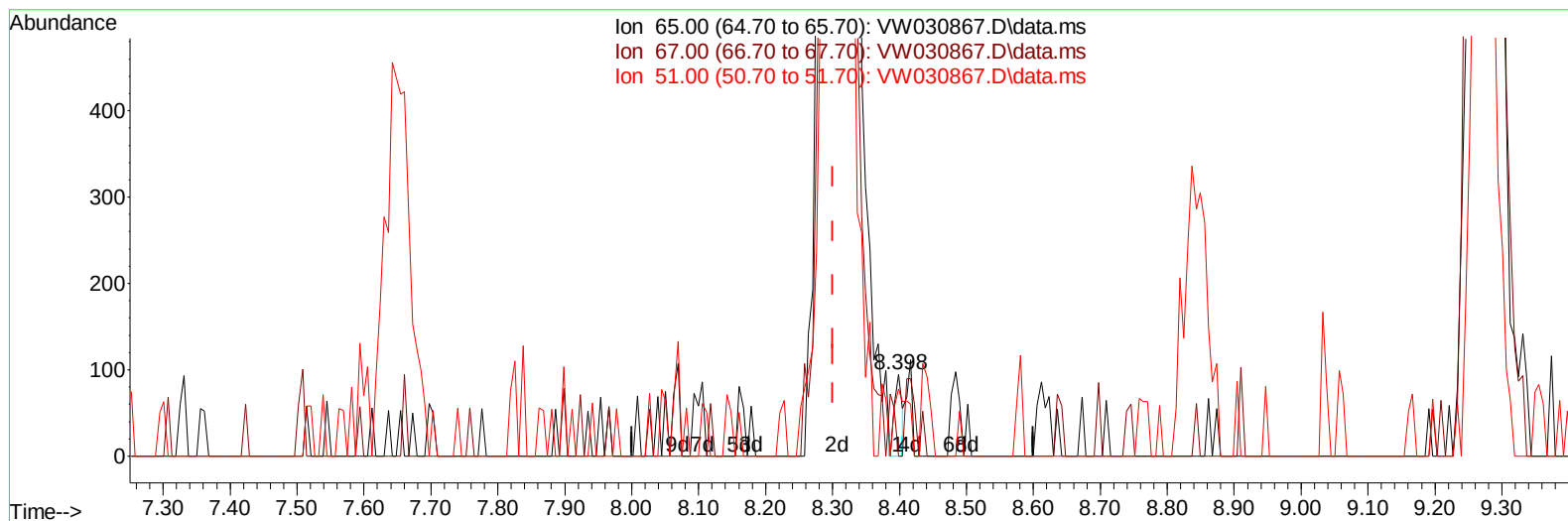
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TIC: VW030867.D\data.ms

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

8.398min (+ 0.098) 0.18 ug/L

response 76

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	61.84
51.00	109.40	94.74
0.00	0.00	0.00

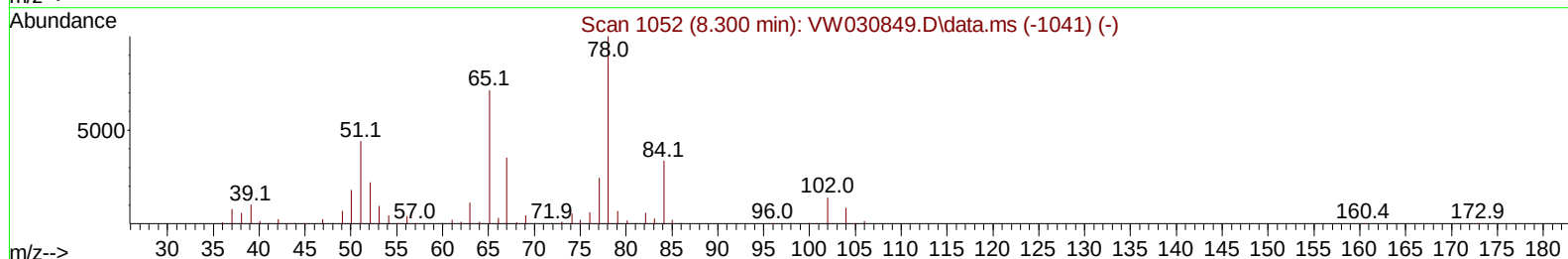
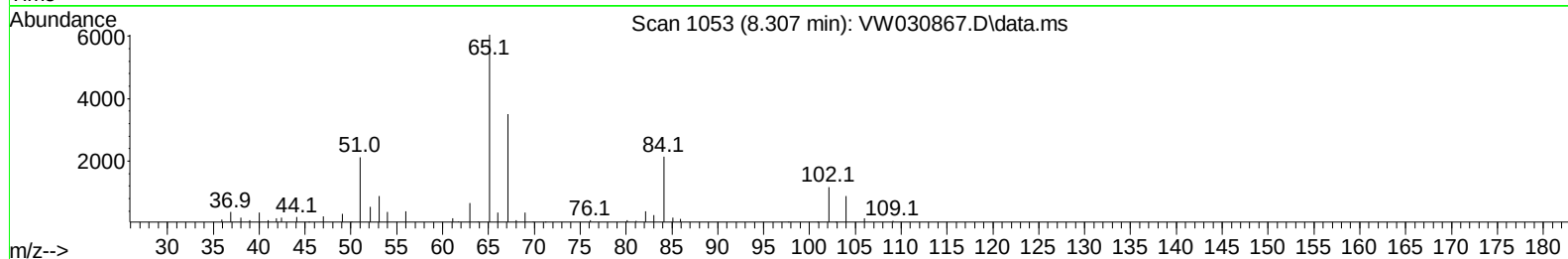
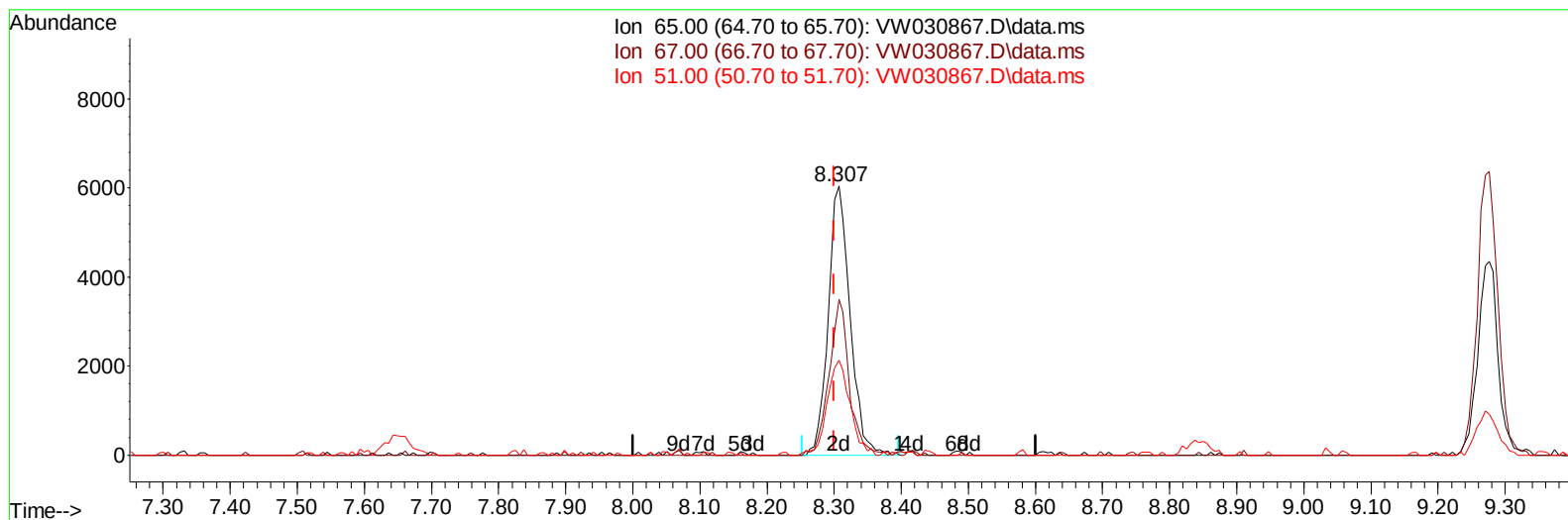
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Instrument :
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Manual IntegrationsAPPROVED

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Quant Time: Nov 01 03:15:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
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TIC: VW030867.D\data.ms

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

8.307min (+ 0.006) 32.01 ug/L m

response 13734

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.34#
51.00	109.40	0.52#
0.00	0.00	0.00

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 Misc : 5.26g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4ED4

Manual IntegrationsAPPROVED

Quant Time: Nov 01 03:15:05 2024
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 Quant Title : SFAM01.0
 QLast Update : Fri Nov 01 03:09:59 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 11/01/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		28850	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		32418	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		12216	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		13690	30.189	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	120.760%	
7) Chloroethane-d5	2.887	69		11109	32.363	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	129.440%	
11) 1,1-Dichloroethene-d2	4.015	65		1935	10.259	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	41.040%#	
21) 2-Butanone-d5	7.100	46		3844m	47.103	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135		Recovery	=	94.200%	
24) Chloroform-d	7.648	84		24789	30.045	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	120.200%	
26) 1,2-Dichloroethane-d4	8.307	65		13734m	32.012	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	128.040%	
32) Benzene-d6	8.276	84		39017	20.737	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	82.960%	
36) 1,2-Dichloropropane-d6	9.276	67		13651	24.719	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	98.880%	
41) Toluene-d8	10.319	98		35725	20.799	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	83.200%	
43) trans-1,3-Dichloroprop...	10.581	79		4534	19.607	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	78.440%	
47) 2-Hexanone-d5	10.928	63		2034	28.596	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	57.200%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		12613	31.099	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	124.400%#	
66) 1,2-Dichlorobenzene-d4	13.849	152		12049	29.150	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	116.600%	

Target Compounds Qvalue

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

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