

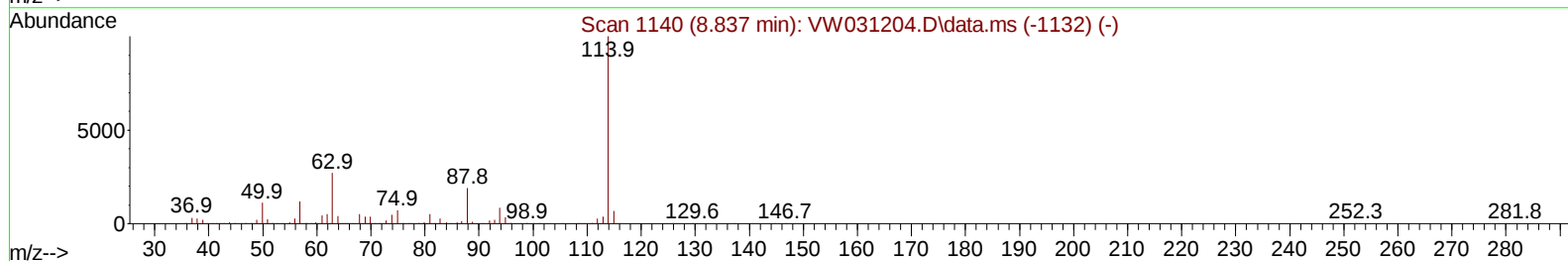
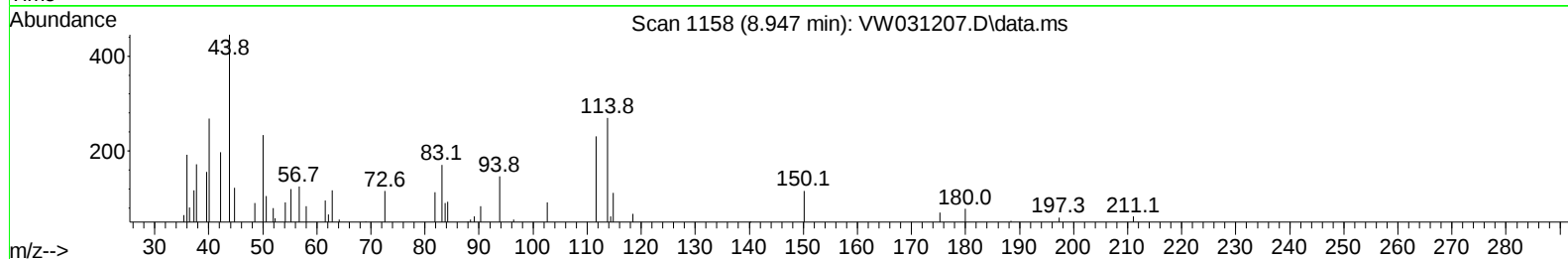
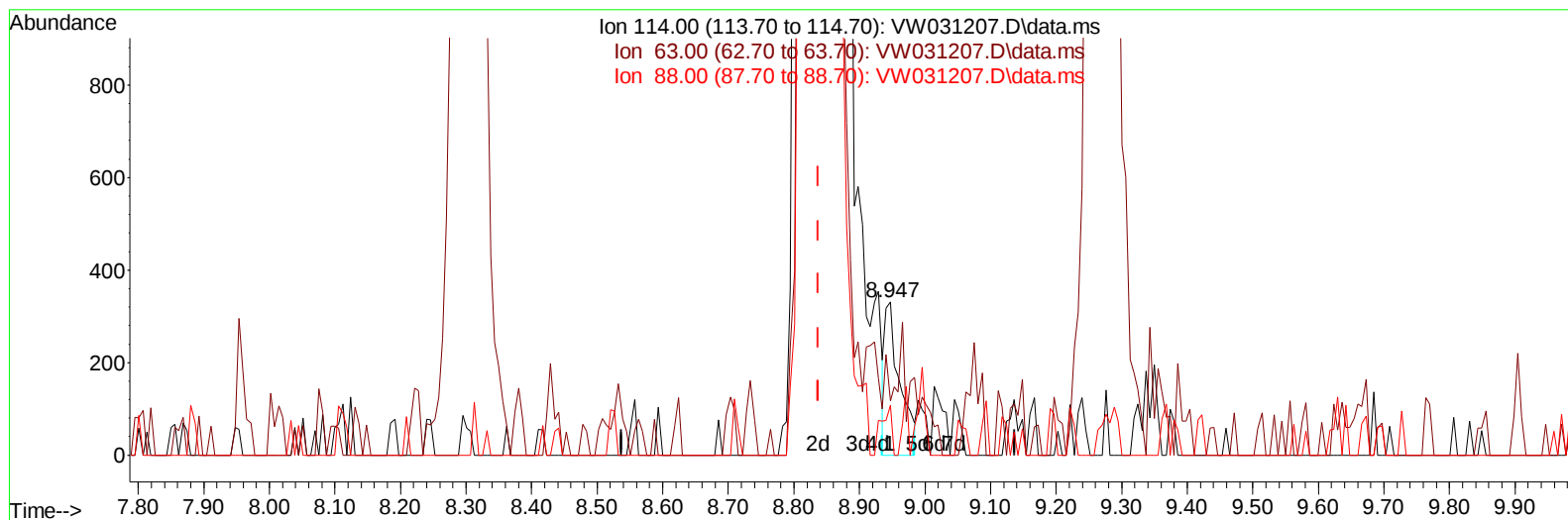
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121124\
 Data File : VW031207.D
 Acq On : 11 Dec 2024 12:30
 Operator : SY/MD
 Sample : P5155-01
 Misc : 8.34g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28Q6

Manual IntegrationsAPPROVED

Quant Time: Dec 12 03:02:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 12 03:01:22 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 12/12/2024
 Supervised By :Mahesh Dadoda 12/13/2024



TIC: VW031207.D\data.ms

(1) 1,4-Difluorobenzene (I)

8.947min (+ 0.110) 25.00 ug/L

response 520

Ion	Exp%	Act%
114.00	100.00	100.00
63.00	20.30	23.46
88.00	16.00	12.88
0.00	0.00	0.00

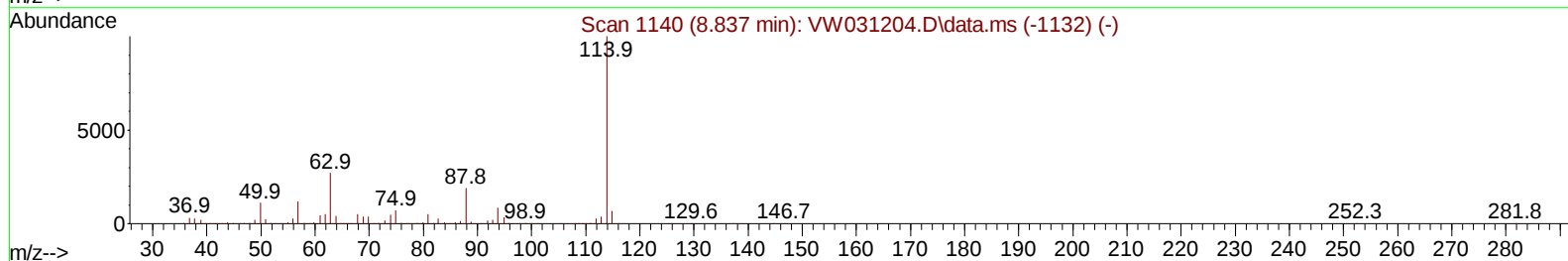
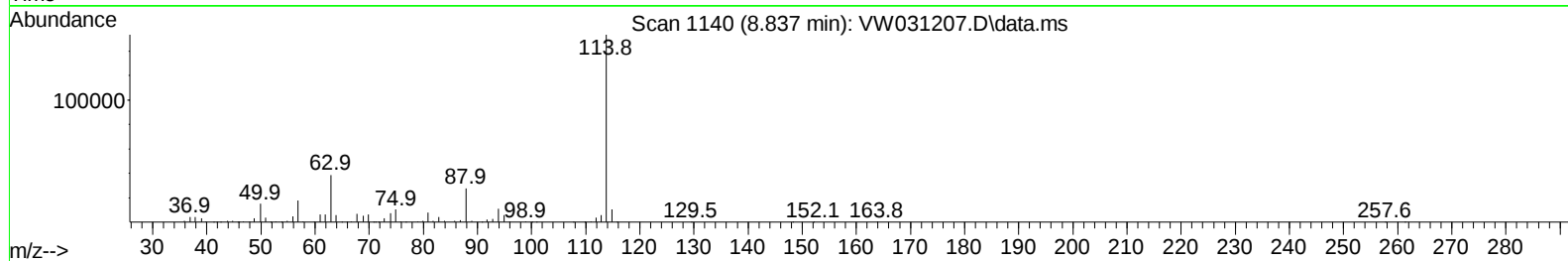
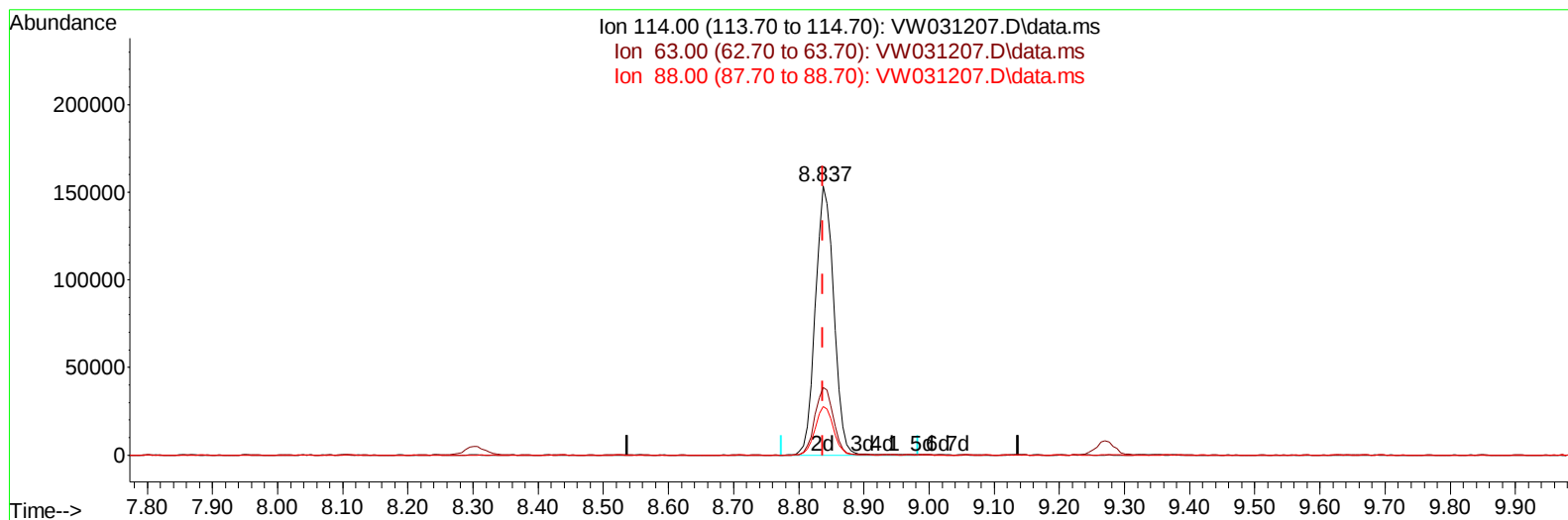
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Reviewed By :Romaben Patel 12/12/2024
 Supervised By :Mahesh Dadoda 12/13/2024



TIC: VW031207.D\data.ms

(1) 1,4-Difluorobenzene (I)

8.837min (+ 0.000) 25.00 ug/L m

response 303013

Ion	Exp%	Act%
114.00	100.00	100.00
63.00	20.30	0.04#
88.00	16.00	0.02#
0.00	0.00	0.00

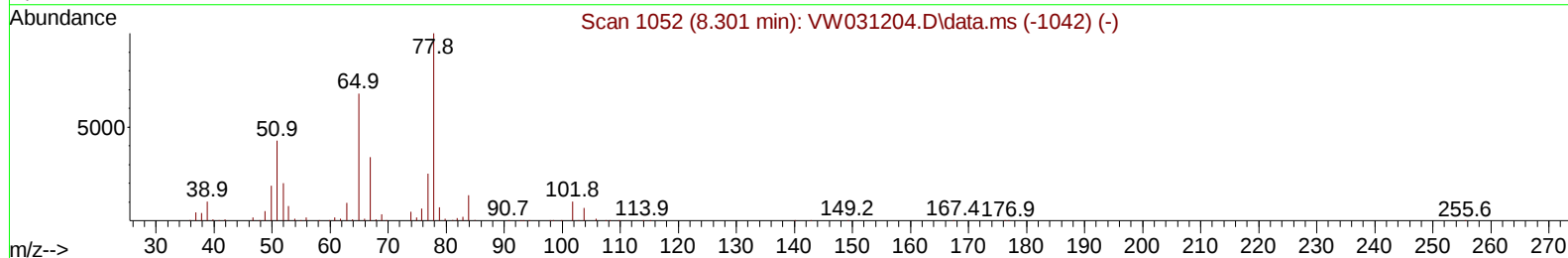
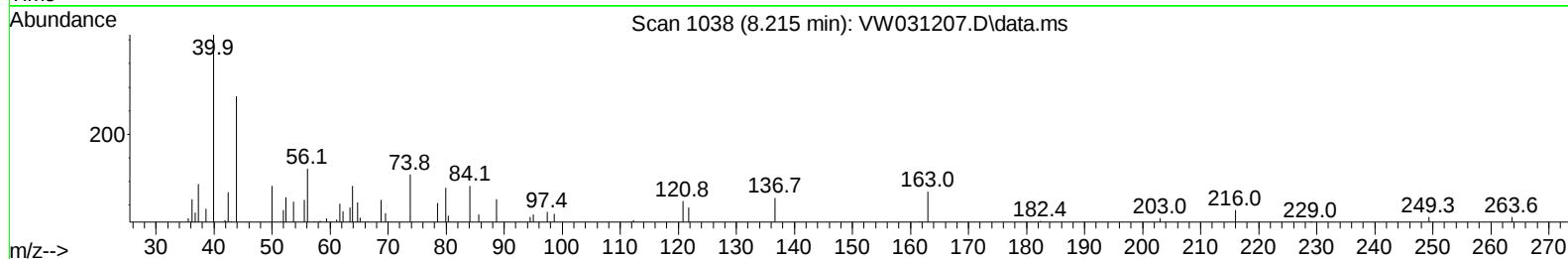
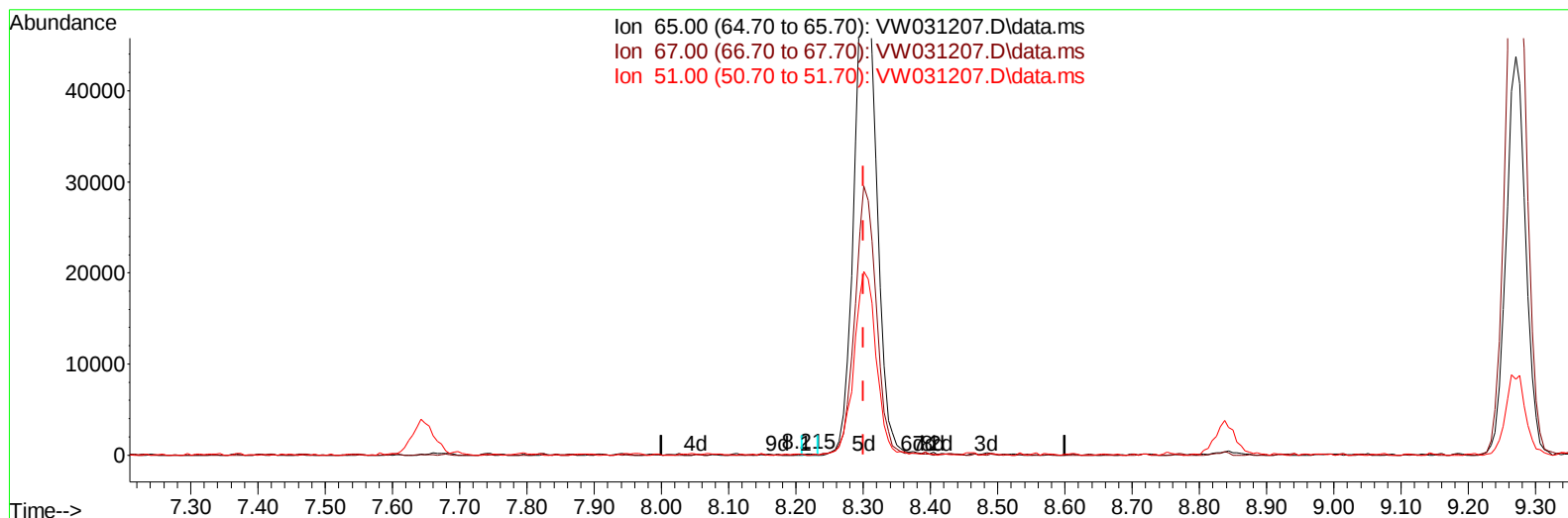
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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28Q6

Manual IntegrationsAPPROVED

Quant Time: Dec 12 03:02:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 12 03:01:22 2024
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Reviewed By :Romaben Patel 12/12/2024
 Supervised By :Mahesh Dadoda 12/13/2024



TIC: VW031207.D\data.ms

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

8.215min (-0.085) 0.02 ug/L

response 107

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	61.68
51.00	104.20	87.85
0.00	0.00	0.00

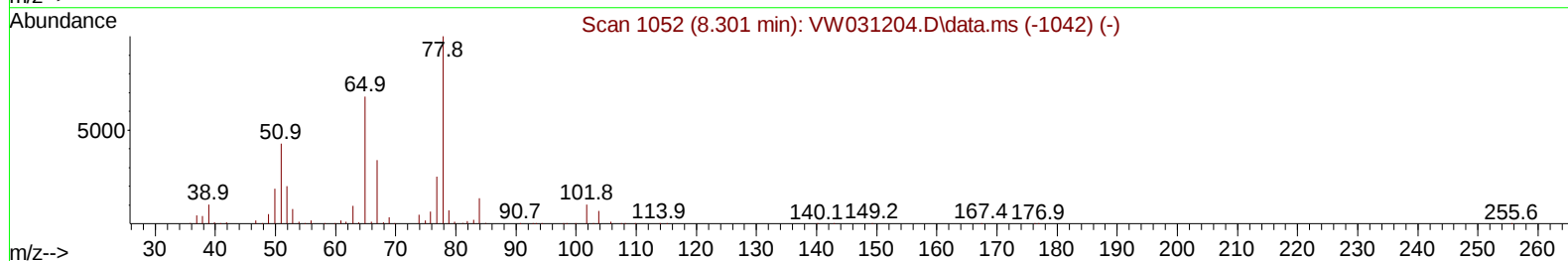
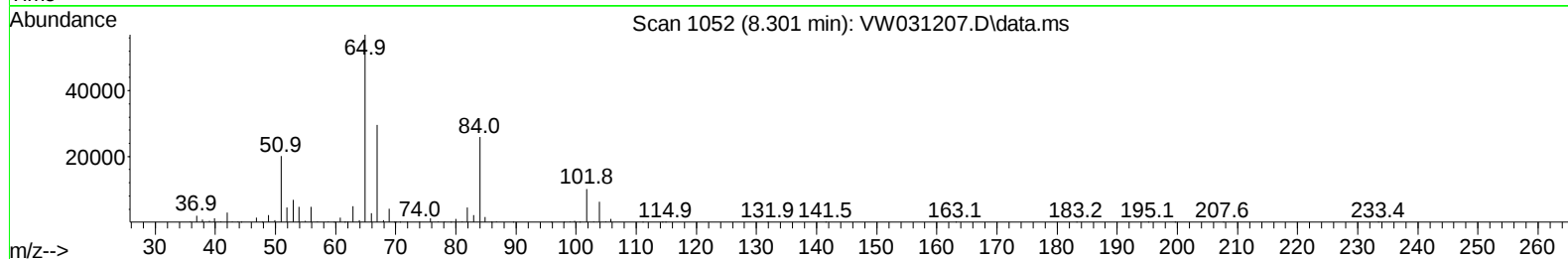
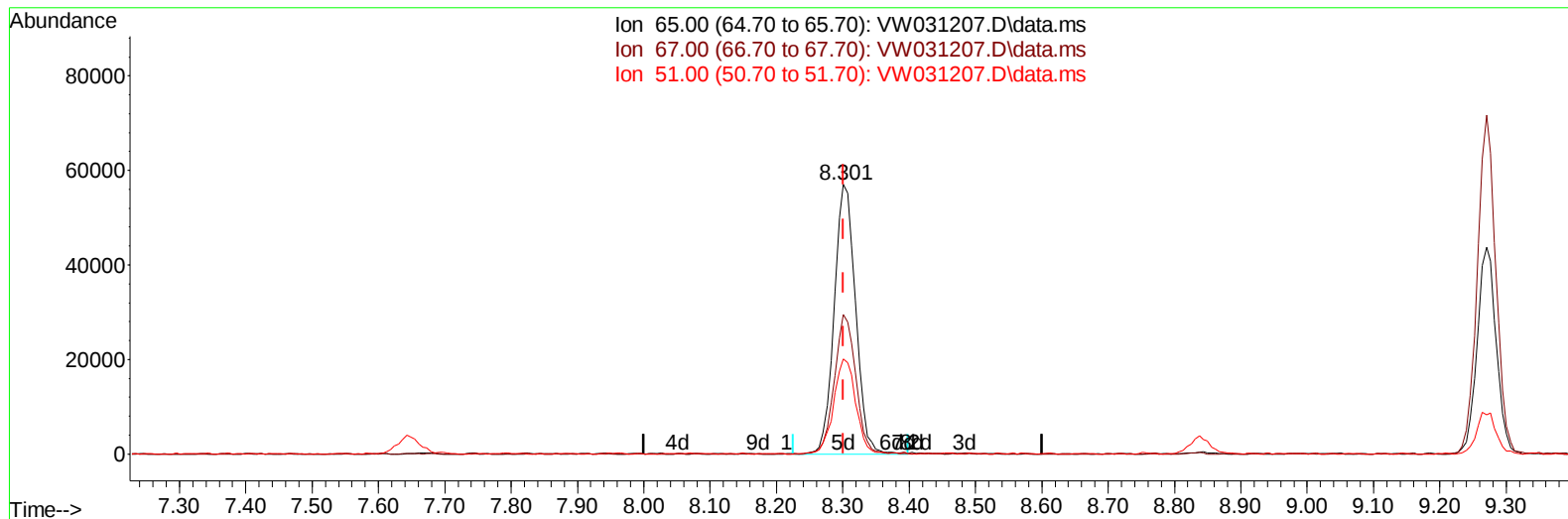
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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28Q6

Manual IntegrationsAPPROVED

Quant Time: Dec 12 03:02:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 12 03:01:22 2024
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Reviewed By :Romaben Patel 12/12/2024
 Supervised By :Mahesh Dadoda 12/13/2024



TIC: VW031207.D\data.ms

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

8.301min (+ 0.000) 29.16 ug/L m

response 127342

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	0.05#
51.00	104.20	0.07#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114	303013m	25.000	ug/L	0.00	
28) Chlorobenzene-d5	11.629	117	280020	25.000	ug/L	# 0.00	
58) 1,4-Dichlorobenzene-d4	13.556	152	117104	25.000	ug/L	0.00	
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65	96070	20.602	ug/L	0.00	
Spiked Amount 25.000	Range 30	- 150	Recovery	=	82.400%		
7) Chloroethane-d5	2.899	69	85264	23.568	ug/L	0.00	
Spiked Amount 25.000	Range 30	- 150	Recovery	=	94.280%		
11) 1,1-Dichloroethene-d2	4.015	65	44794	21.055	ug/L	0.00	
Spiked Amount 25.000	Range 45	- 110	Recovery	=	84.200%		
21) 2-Butanone-d5	7.094	46	42920	52.629	ug/L	0.00	
Spiked Amount 50.000	Range 20	- 135	Recovery	=	105.260%		
24) Chloroform-d	7.642	84	229260	25.833	ug/L	0.00	
Spiked Amount 25.000	Range 40	- 150	Recovery	=	103.320%		
26) 1,2-Dichloroethane-d4	8.301	65	127342m	29.160	ug/L	0.00	
Spiked Amount 25.000	Range 70	- 130	Recovery	=	116.640%		
32) Benzene-d6	8.270	84	378483	21.991	ug/L	0.00	
Spiked Amount 25.000	Range 20	- 135	Recovery	=	87.960%		
36) 1,2-Dichloropropane-d6	9.270	67	140105	27.791	ug/L	0.00	
Spiked Amount 25.000	Range 70	- 120	Recovery	=	111.160%		
41) Toluene-d8	10.319	98	324264	20.877	ug/L	0.00	
Spiked Amount 25.000	Range 30	- 130	Recovery	=	83.520%		
43) trans-1,3-Dichloroprop...	10.575	79	51717	25.481	ug/L	0.00	
Spiked Amount 25.000	Range 30	- 135	Recovery	=	101.920%		
47) 2-Hexanone-d5	10.922	63	30094	50.951	ug/L	0.00	
Spiked Amount 50.000	Range 20	- 135	Recovery	=	101.900%		
56) 1,1,2,2-Tetrachloroeth...	12.684	84	102154	30.025	ug/L	0.00	
Spiked Amount 25.000	Range 45	- 120	Recovery	=	120.080%#		
66) 1,2-Dichlorobenzene-d4	13.842	152	109105	26.231	ug/L	0.00	
Spiked Amount 25.000	Range 75	- 120	Recovery	=	104.920%		

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
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