

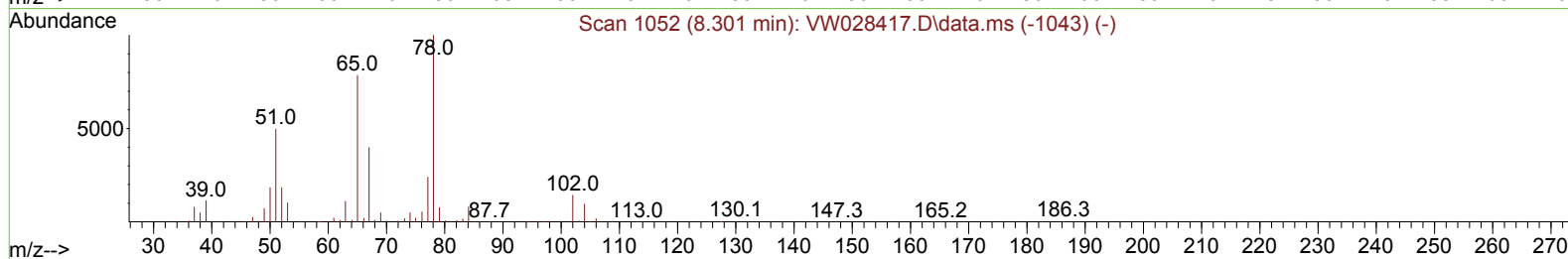
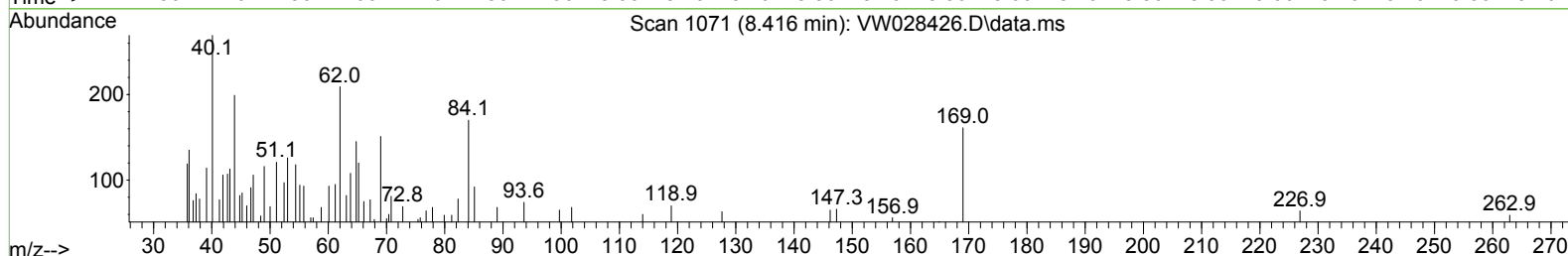
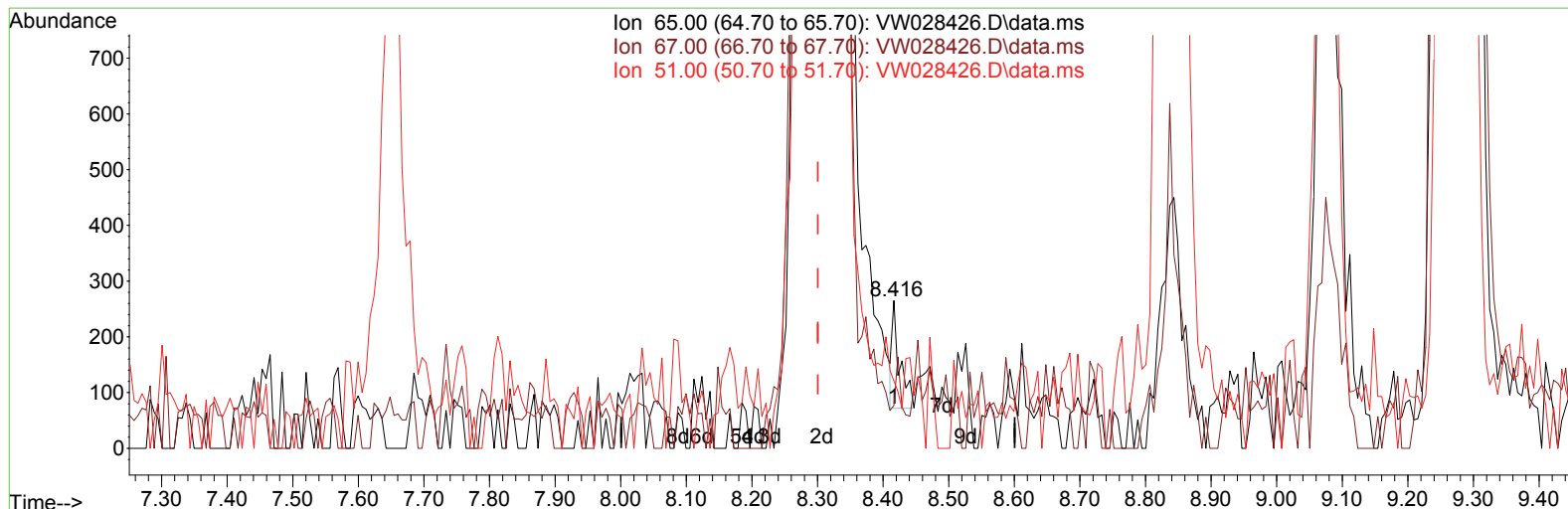
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041224\
Data File : VW028426.D
Acq On : 12 Apr 2024 13:16
Operator : SY/MD
Sample : P2037-23
Misc : 3.12g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1CX8

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/15/2024
Supervised By :Mahesh Dadoda 04/15/2024

Quant Time: Apr 12 23:14:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 12 23:09:31 2024
Response via : Initial Calibration



TIC: VW028426.D\data.ms

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

8.416min (+ 0.116) 0.02 ug/L

response 155

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	58.71
51.00	108.40	103.23
0.00	0.00	0.00

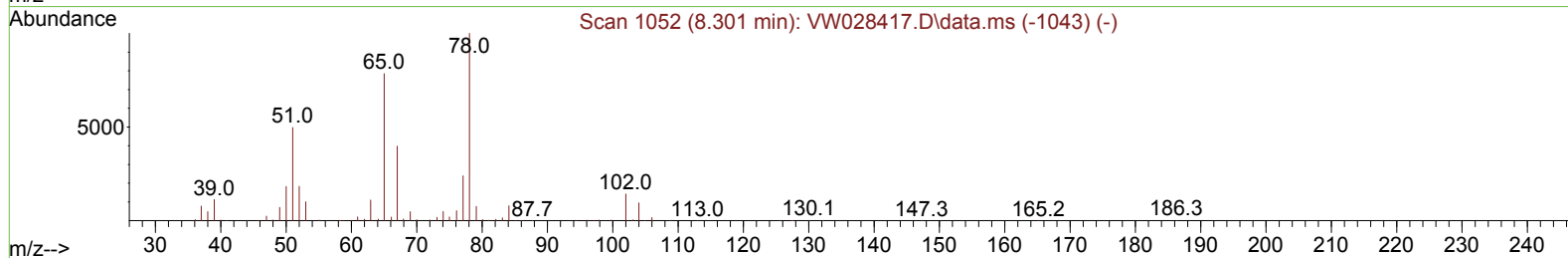
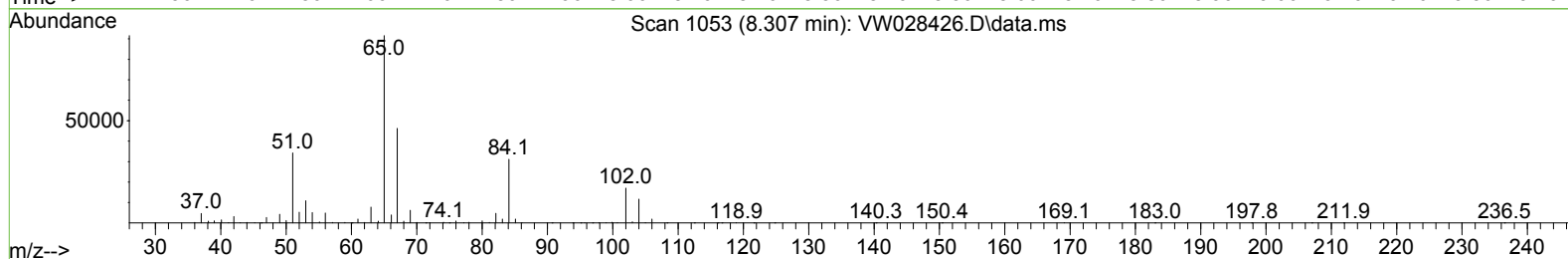
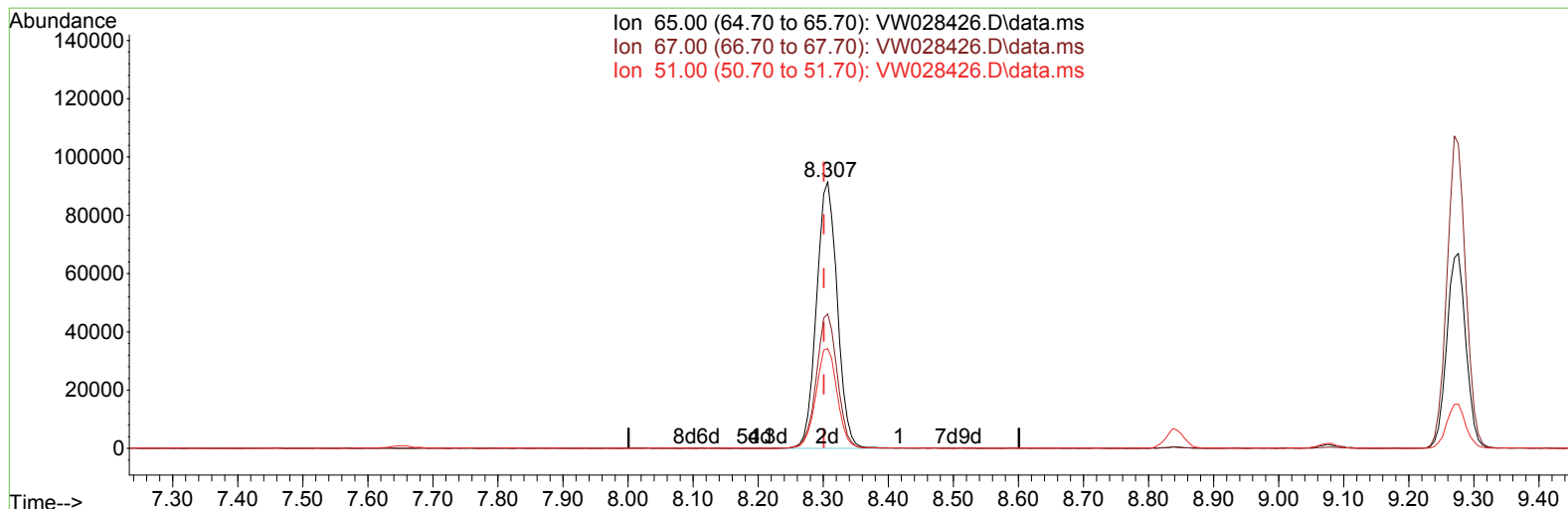
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TIC: VW028426.D\data.ms

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

8.307min (+ 0.006) 26.56 ug/L m

response 203019

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.10	0.04#
51.00	108.40	0.08#
0.00	0.00	0.00

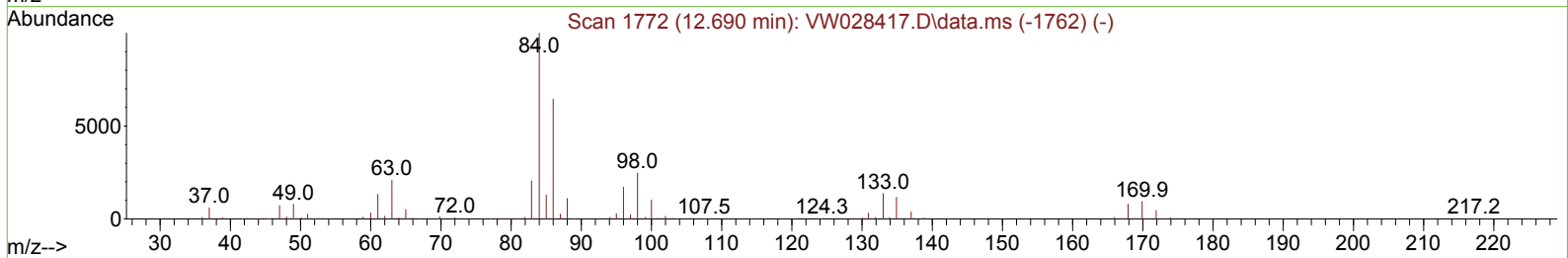
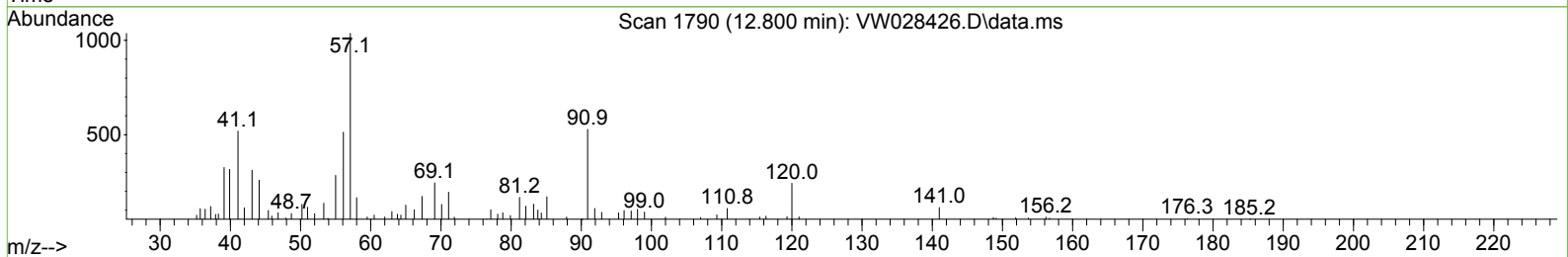
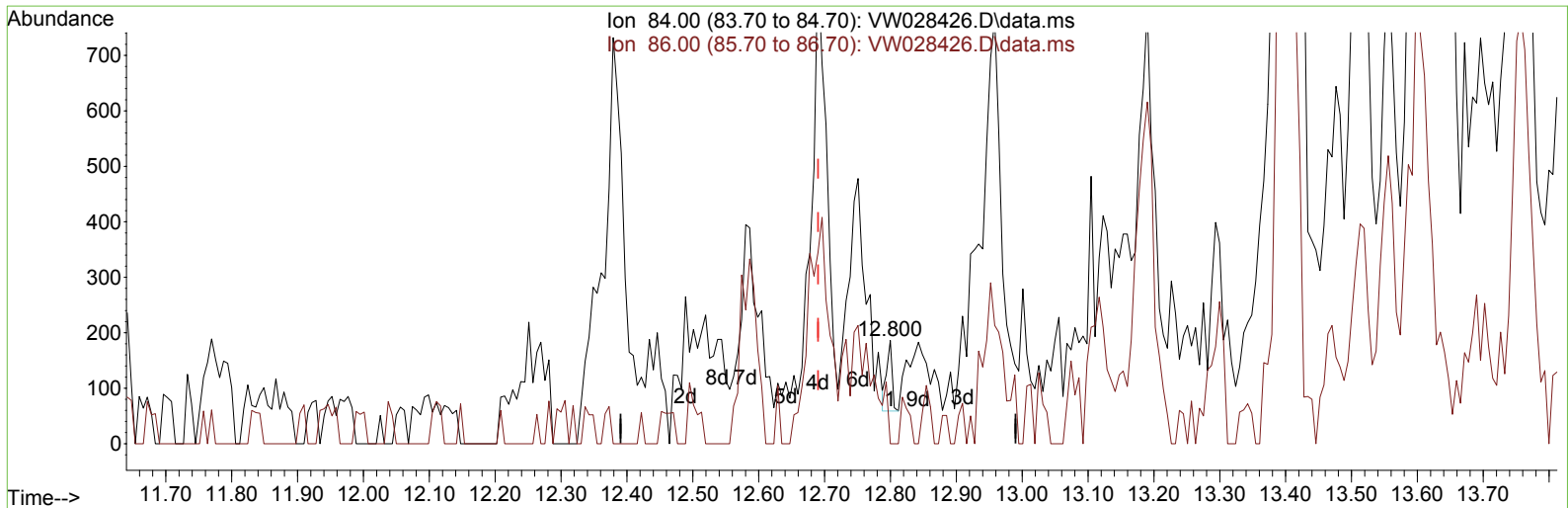
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Instrument :
MSVOA_W
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TIC: VW028426.D\data.ms

(56) 1,1,2,2-Tetrachloroethane-d2 (S)

12.800min (+ 0.110) 0.01 ug/L

response 72

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.40	56.94
0.00	0.00	0.00
0.00	0.00	0.00

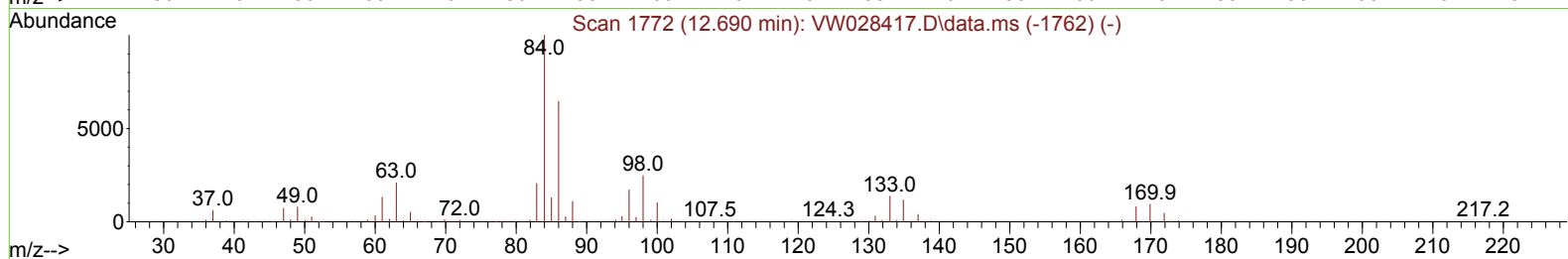
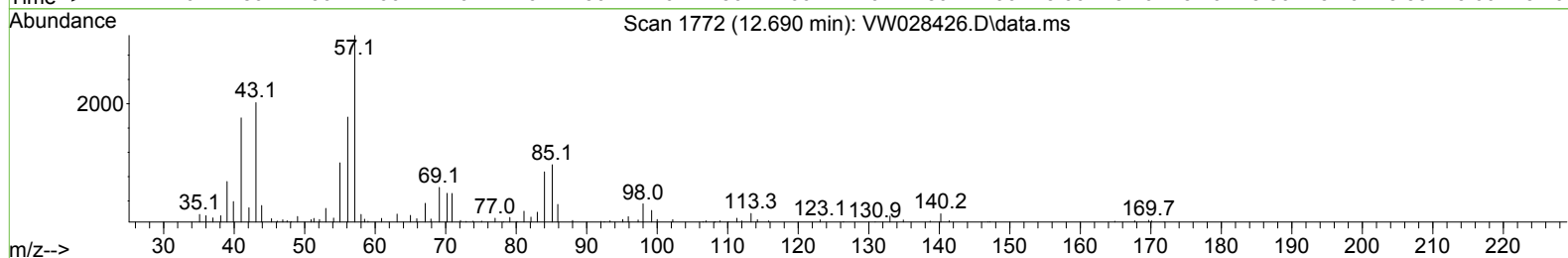
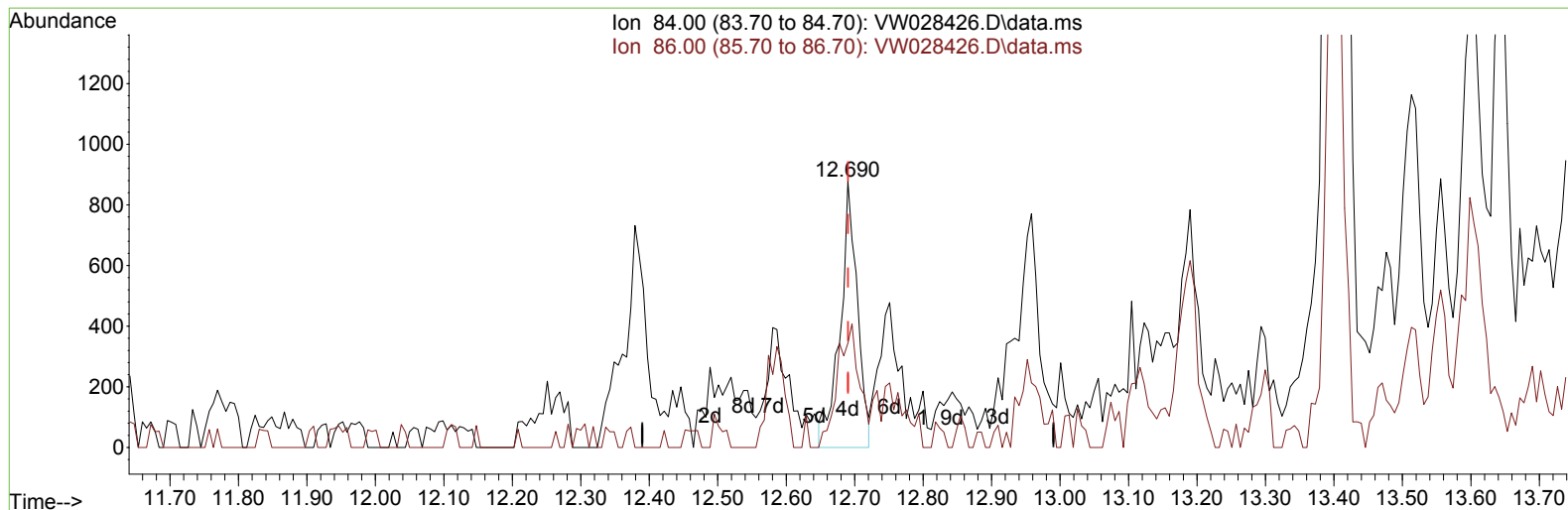
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Instrument :
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ClientSampleId :
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Quant Time: Apr 12 23:14:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
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QLast Update : Fri Apr 12 23:09:31 2024
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TIC: VW028426.D\data.ms

(56) 1,1,2,2-Tetrachloroethane-d2 (S)

12.690min (-0.000) 0.31 ug/L m

response 1543

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	63.40	2.66#
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
 QLast Update : Fri Apr 12 23:09:31 2024
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 Supervised By :Mahesh Dadoda 04/15/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	563675	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	432290	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	141808	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	208858	23.112	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.440%		
7) Chloroethane-d5	2.899	69	163034	23.804	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	95.200%		
11) 1,1-Dichloroethene-d2	4.021	65	87898	22.969	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	91.880%		
21) 2-Butanone-d5	7.075	46	77814	46.017	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.040%		
24) Chloroform-d	7.654	84	55233	3.755	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	15.040%#		
26) 1,2-Dichloroethane-d4	8.307	65	203019m	26.560	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	106.240%		
32) Benzene-d6	8.276	84	707037	29.939	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	119.760%		
36) 1,2-Dichloropropane-d6	9.270	67	214217	30.517	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	122.080%#		
41) Toluene-d8	10.319	98	583229	27.159	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	108.640%		
43) trans-1,3-Dichloroprop...	10.575	79	79547	28.499	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	114.000%		
47) 2-Hexanone-d5	10.922	63	47378	48.725	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	97.460%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	1543m	0.312	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	1.240%#		
66) 1,2-Dichlorobenzene-d4	13.848	152	112859	25.165	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.680%		
Target Compounds						Qvalue
25) Chloroform	7.673	83	304318	20.207	ug/L	91
34) Trichloroethene	9.087	95	22097	3.017	ug/L	91

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

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