

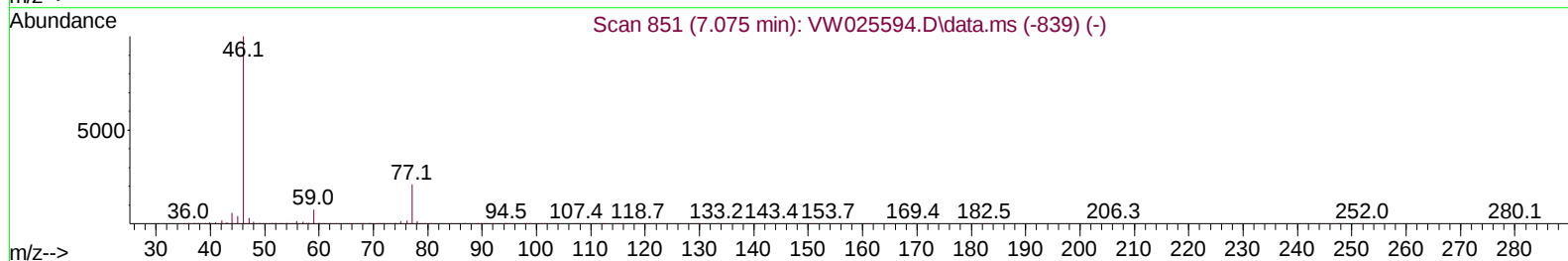
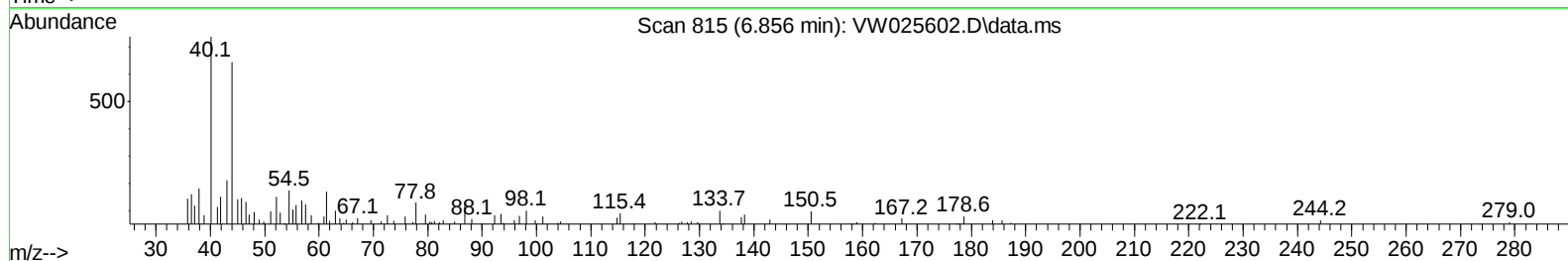
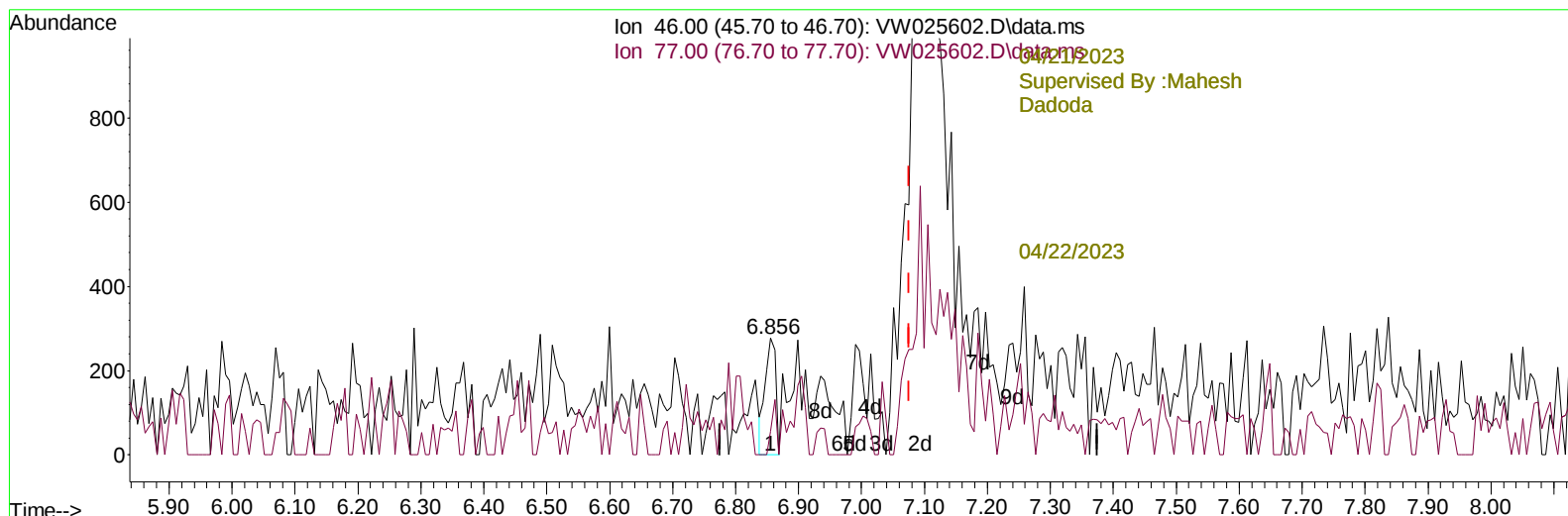
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
 Data File : VW025602.D
 Acq On : 20 Apr 2023 13:41
 Operator : SY/MD
 Sample : 02418-04
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Z0

Manual IntegrationsAPPROVED

Quant Time: Apr 21 01:50:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 21 01:47:12 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/21/2023
 Supervised By :Mahesh Dadoda 04/22/2023



TIC: VW025602.D\data.ms

(21) 2-Butanone-d5 (S)

6.856min (-0.219) 2.75 ug/L

response 312

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	21.10	22.12
0.00	0.00	0.00
0.00	0.00	0.00

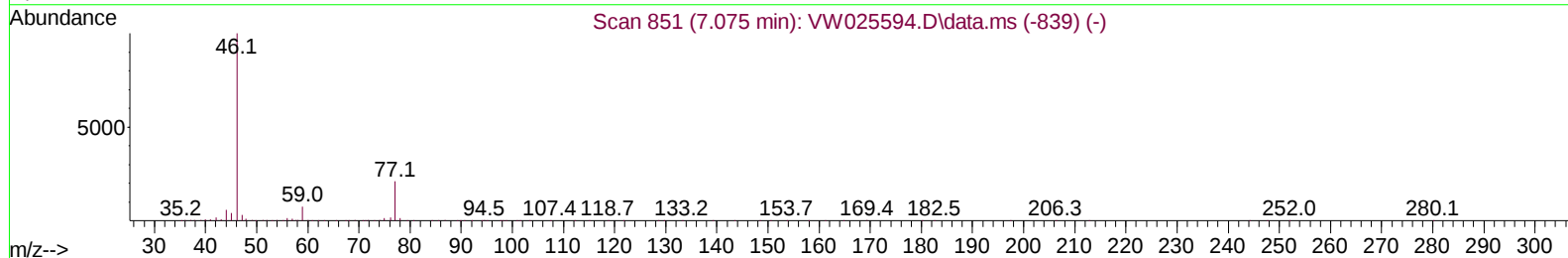
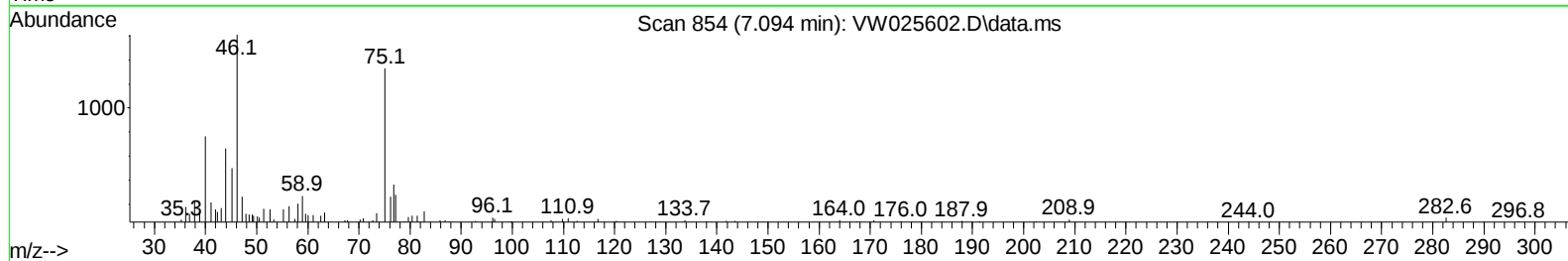
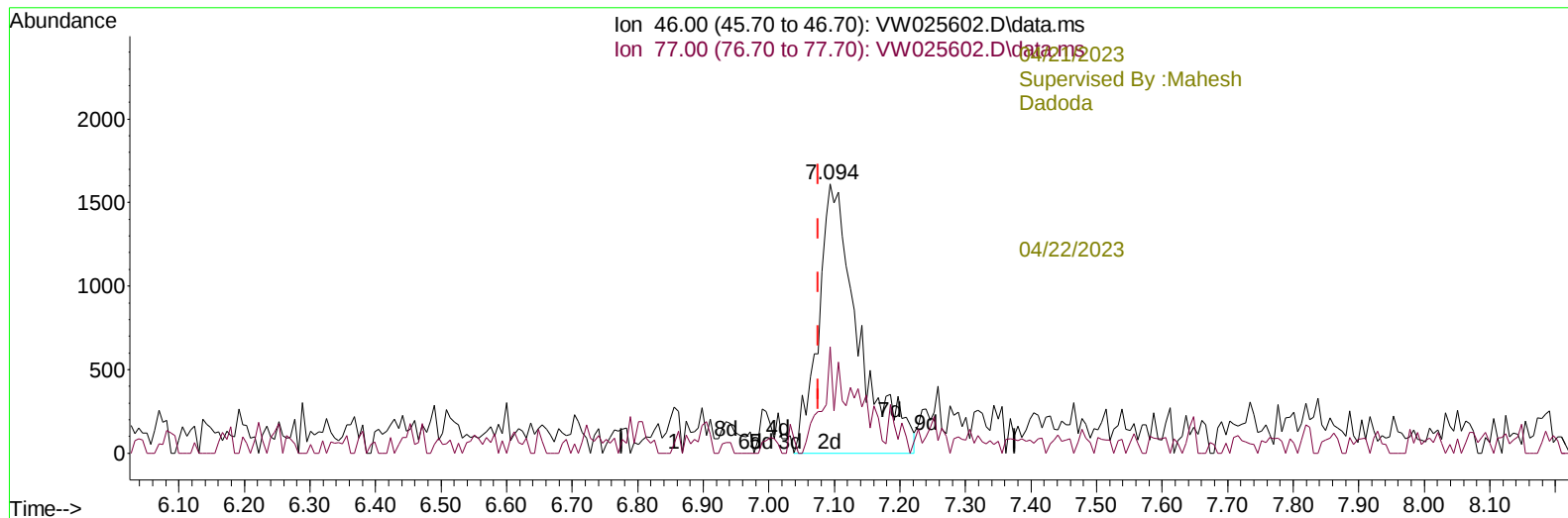
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 21 01:47:12 2023
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TIC: VW025602.D\data.ms

(21) 2-Butanone-d5 (S)

7.094min (+ 0.018) 60.28 ug/L m

response 6840

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	21.10	1.01#
0.00	0.00	0.00
0.00	0.00	0.00

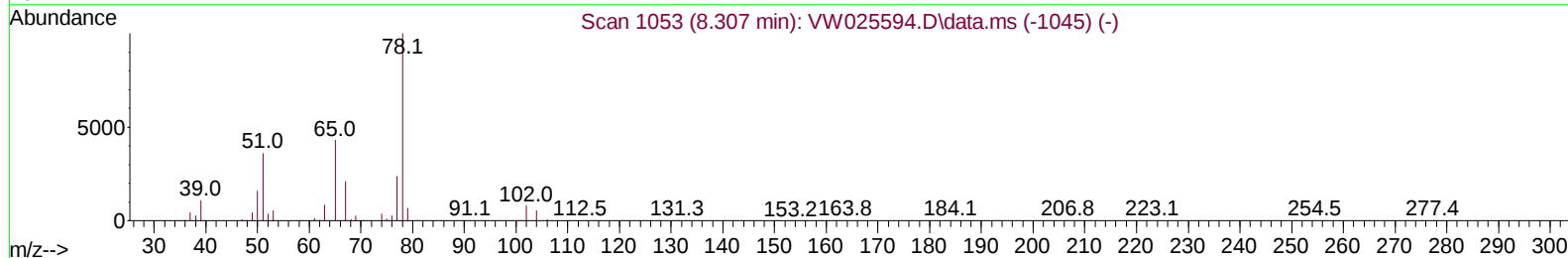
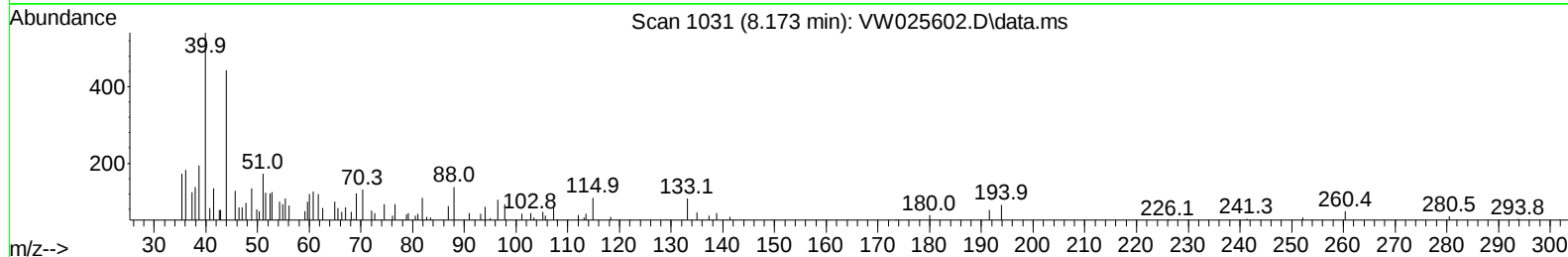
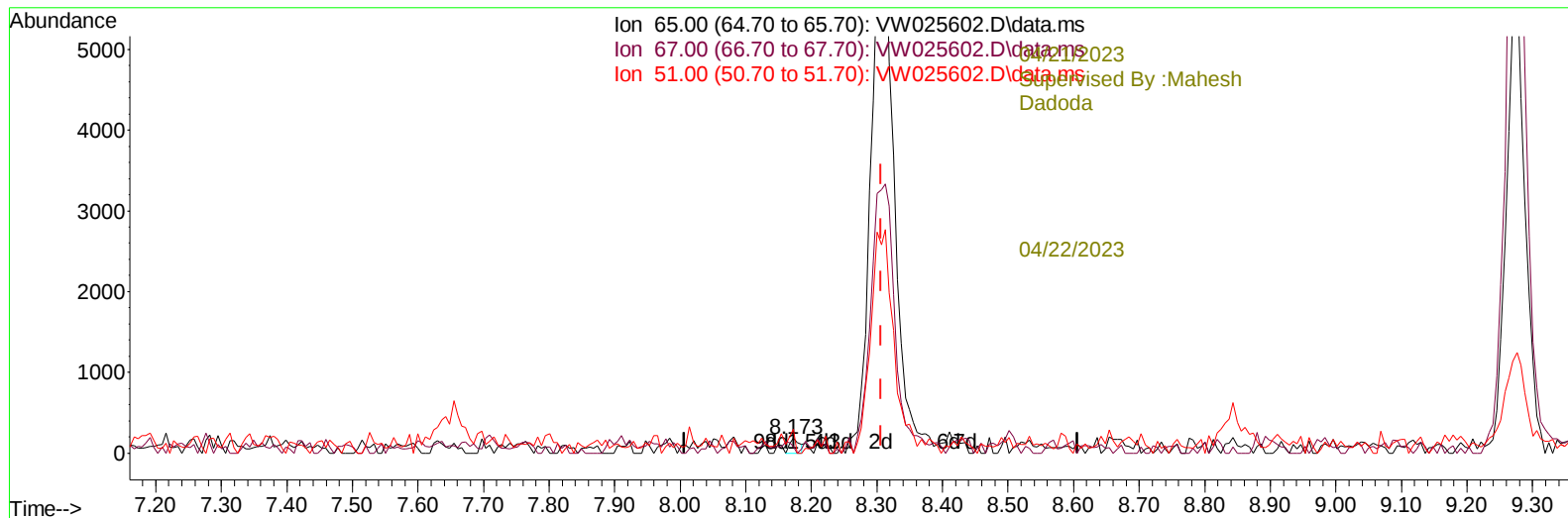
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 Sample : 02418-04
 Misc : 5.05g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 EW8Z0

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 Quant Title : SFAM01.0
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TIC: VW025602.D\data.ms

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

8.173min (-0.134) 0.43 ug/L

response 195

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	63.59
51.00	124.00	93.85
0.00	0.00	0.00

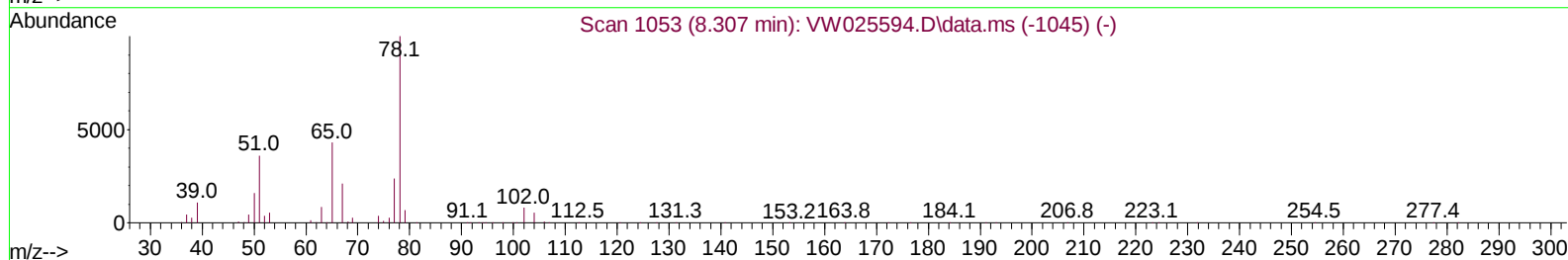
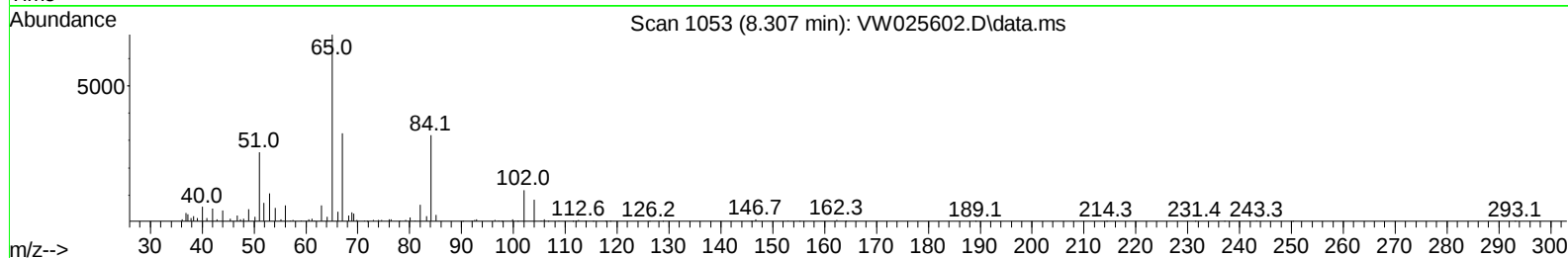
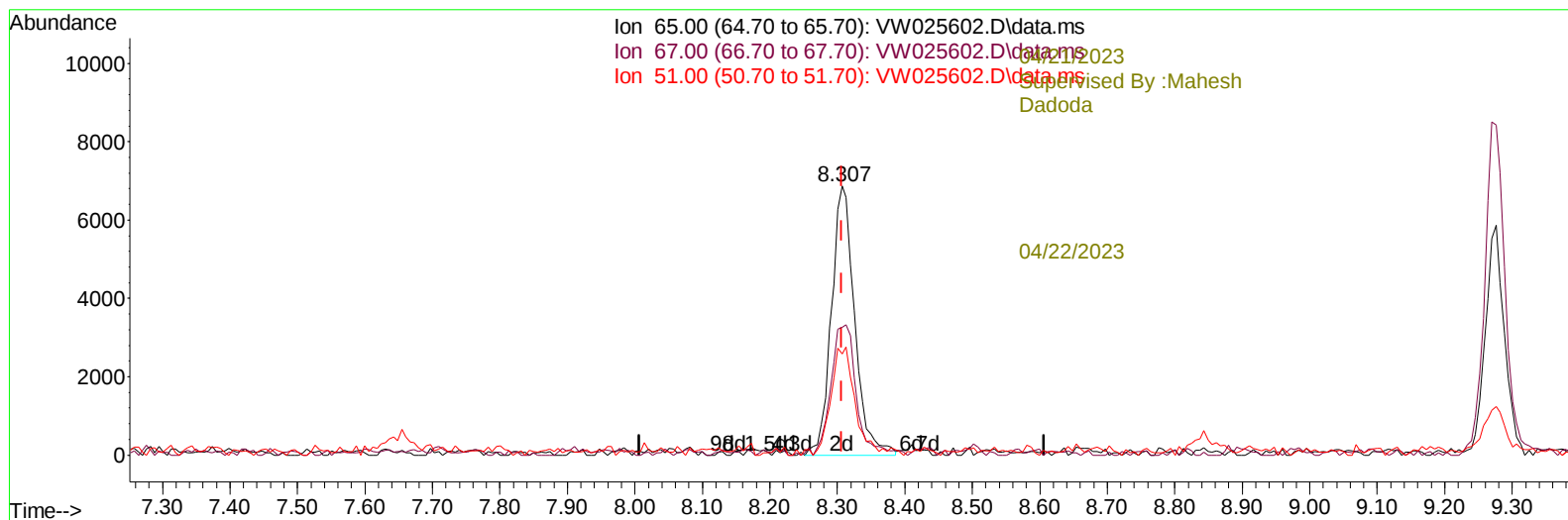
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042023\
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 Operator : SY/MD
 Sample : 02418-04
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW820

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/21/2023
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Quant Time: Apr 21 01:50:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 21 01:47:12 2023
 Response via : Initial Calibration



TIC: VW025602.D\data.ms

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

8.307min (+ 0.000) 35.97 ug/L m

response 16424

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	0.75#
51.00	124.00	1.11#
0.00	0.00	0.00

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 Operator : SY/MD
 Sample : 02418-04
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8Z0

Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----04/21/2023						
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	31256	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	25829	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	8251	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	9147	17.984	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.920%		
7) Chloroethane-d5	2.893	69	11349	31.340	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	125.360%		
11) 1,1-Dichloroethene-d2	4.027	63	16486	16.028	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.120%		
21) 2-Butanone-d5	7.094	46	6840m	60.282	ug/L	0.02
Spiked Amount 50.000	Range 20 - 135		Recovery =	120.560%		
24) Chloroform-d	7.648	84	26784	30.520	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	122.080%		
26) 1,2-Dichloroethane-d4	8.307	65	16424m	35.973	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	143.880%#		
32) Benzene-d6	8.276	84	48163	28.798	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	115.200%		
36) 1,2-Dichloropropane-d6	9.270	67	17958	34.437	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	137.760%#		
41) Toluene-d8	10.325	98	33528	22.950	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.800%		
43) trans-1,3-Dichloroprop...	10.575	79	4780	24.449	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	97.800%		
47) 2-Hexanone-d5	10.922	63	2539	35.621	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	71.240%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	12873	36.574	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	146.280%#		
66) 1,2-Dichlorobenzene-d4	13.855	152	7802	27.524	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	110.080%		

Target Compounds Qvalue

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

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