

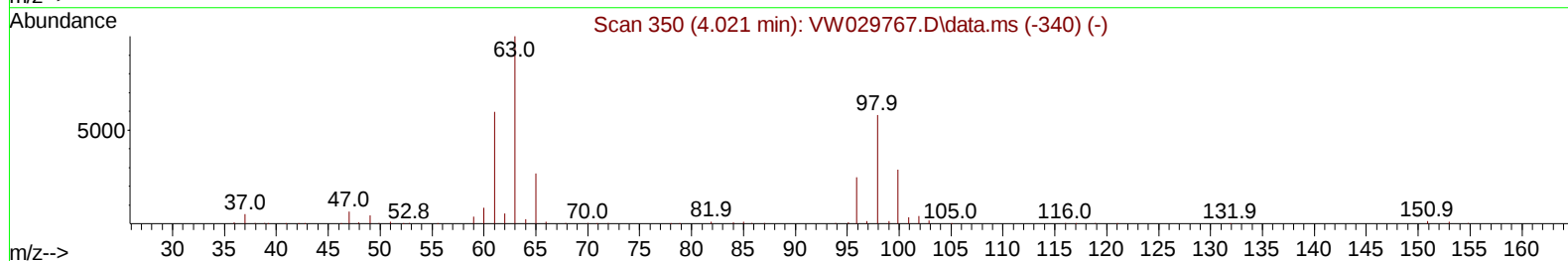
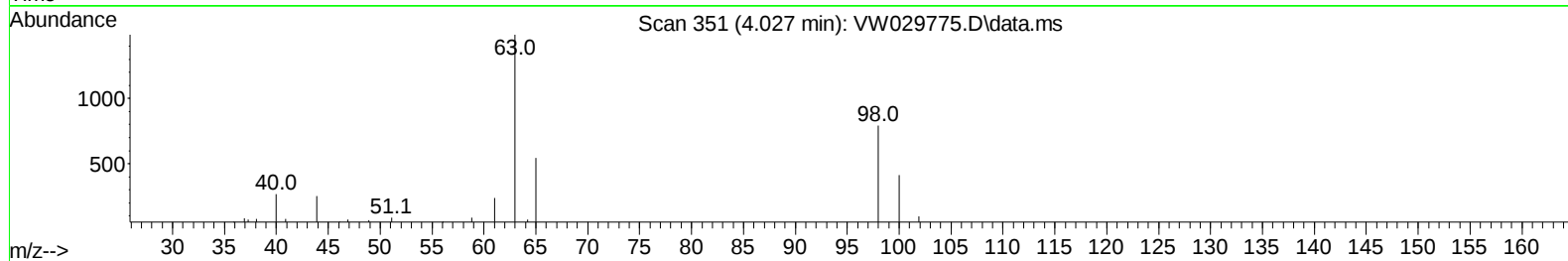
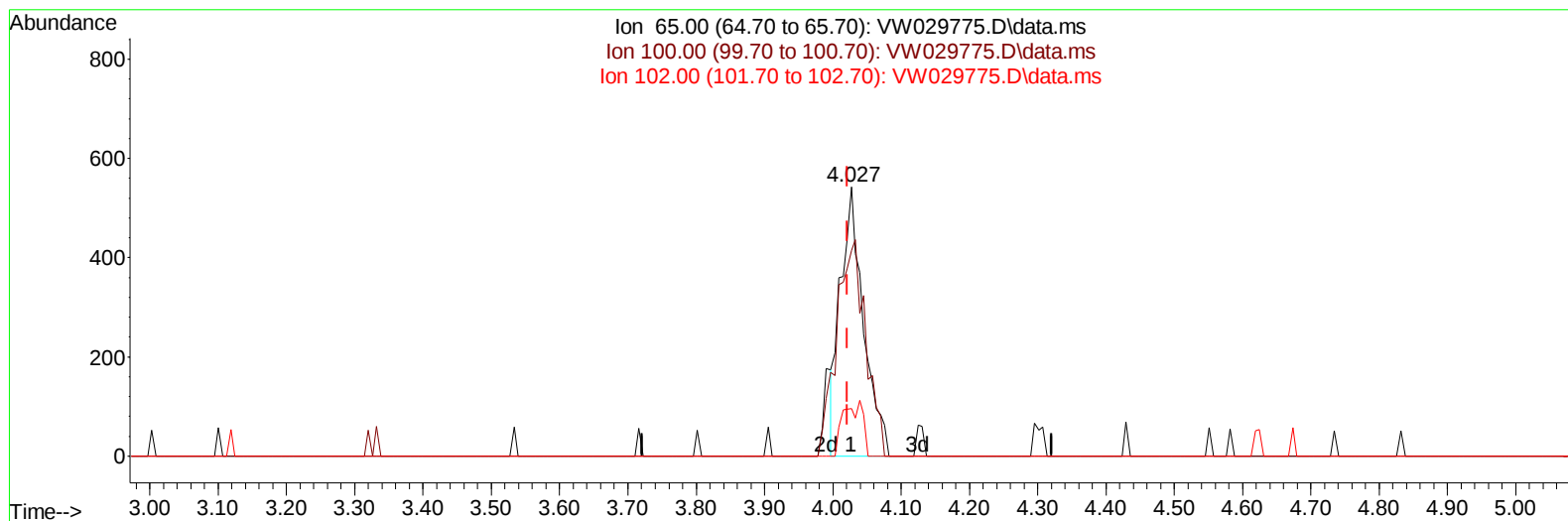
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072724\
Data File : VW029775.D
Acq On : 27 Jul 2024 12:23
Operator : SY/MD
Sample : P3361-20
Misc : 8.36g/10mL/MSVOA_W/SoIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E20Q0

Manual IntegrationsAPPROVED

Quant Time: Jul 29 04:47:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jul 29 04:44:22 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 07/29/2024
Supervised By :Semsettin Yesilyurt 07/31/2024



TIC: VW029775.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.027min (+ 0.006) 7.41 ug/L

response 1284

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	126.90	100.55
102.00	18.40	11.92#
0.00	0.00	0.00

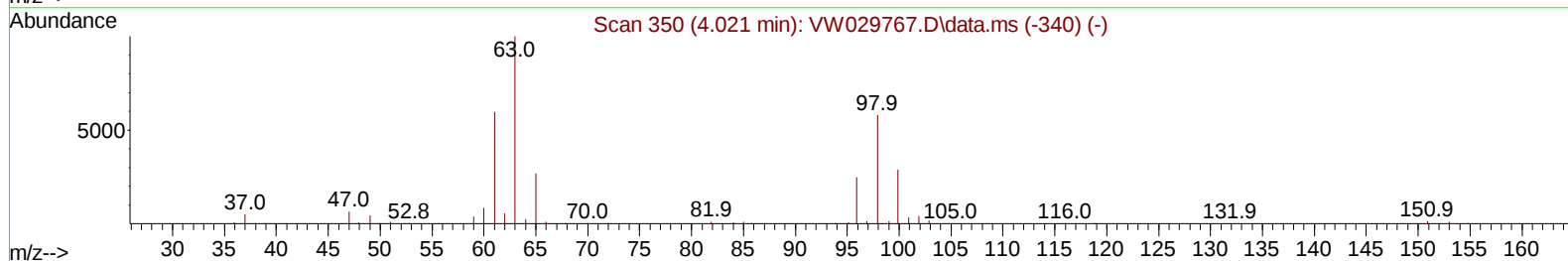
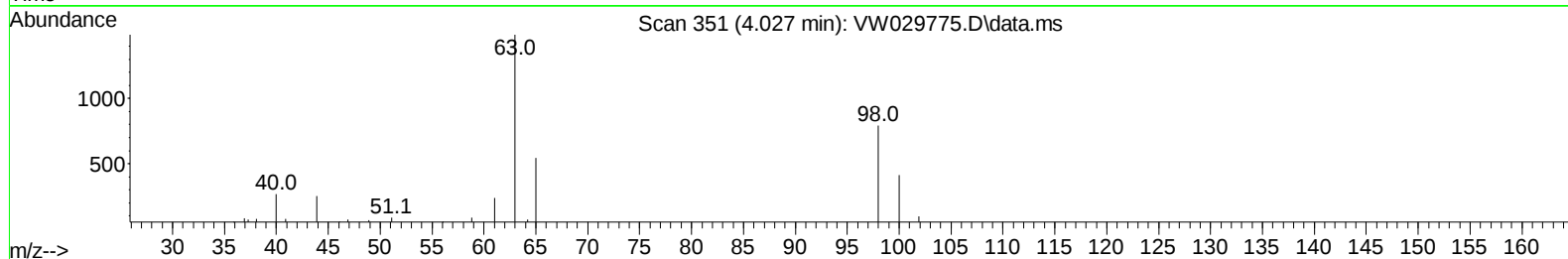
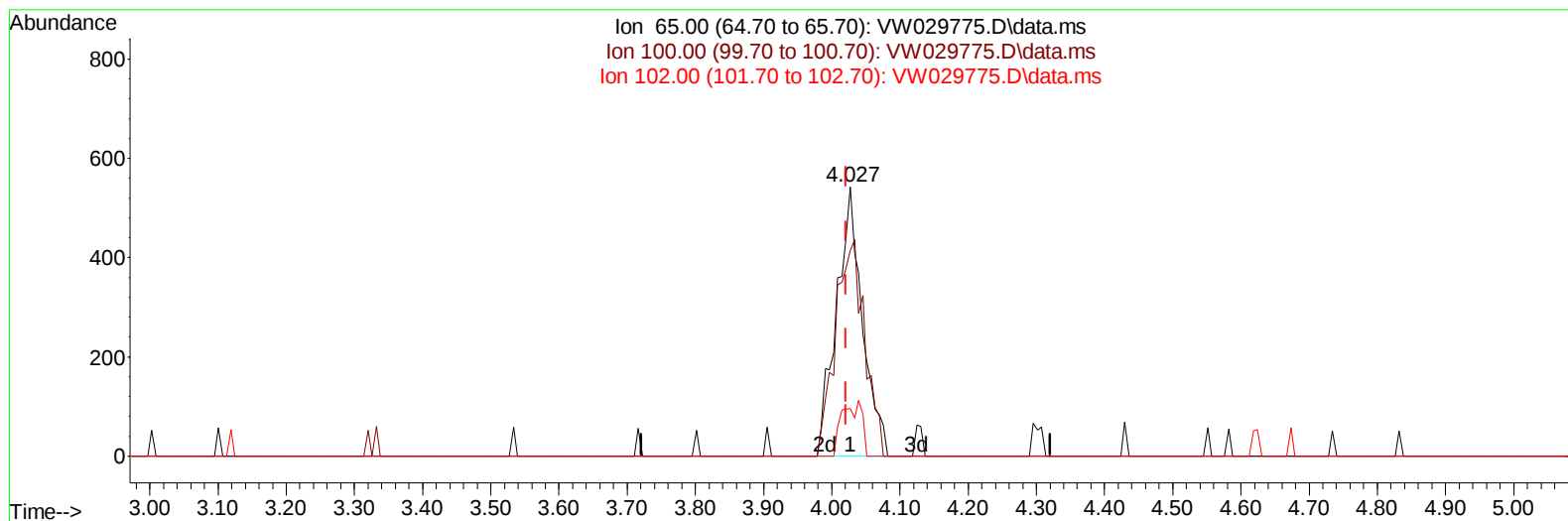
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TIC: VW029775.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

4.027min (+ 0.006) 8.27 ug/L m

response 1433

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	126.90	90.09
102.00	18.40	10.68#
0.00	0.00	0.00

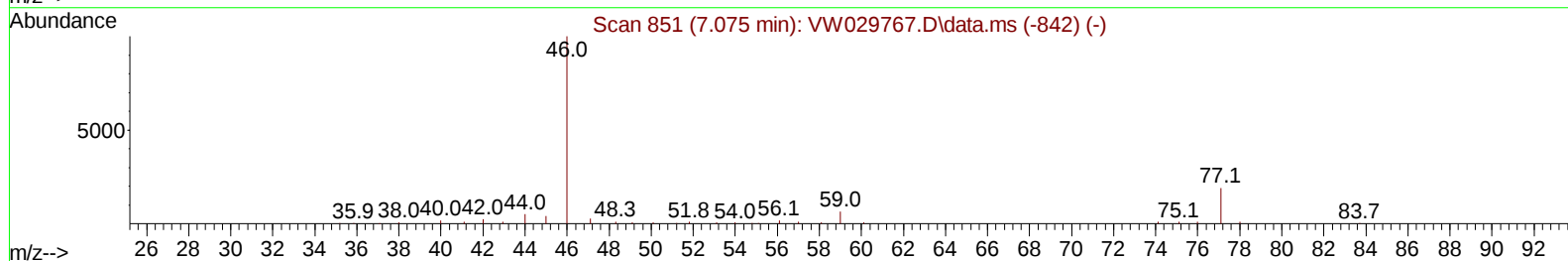
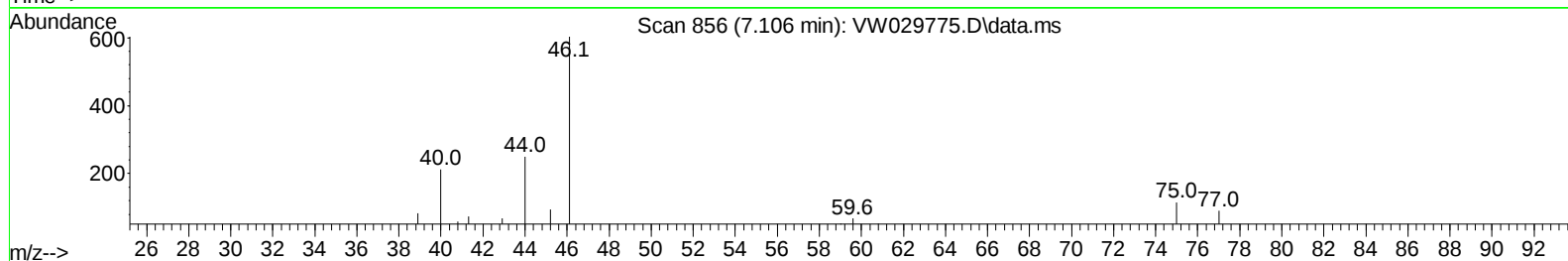
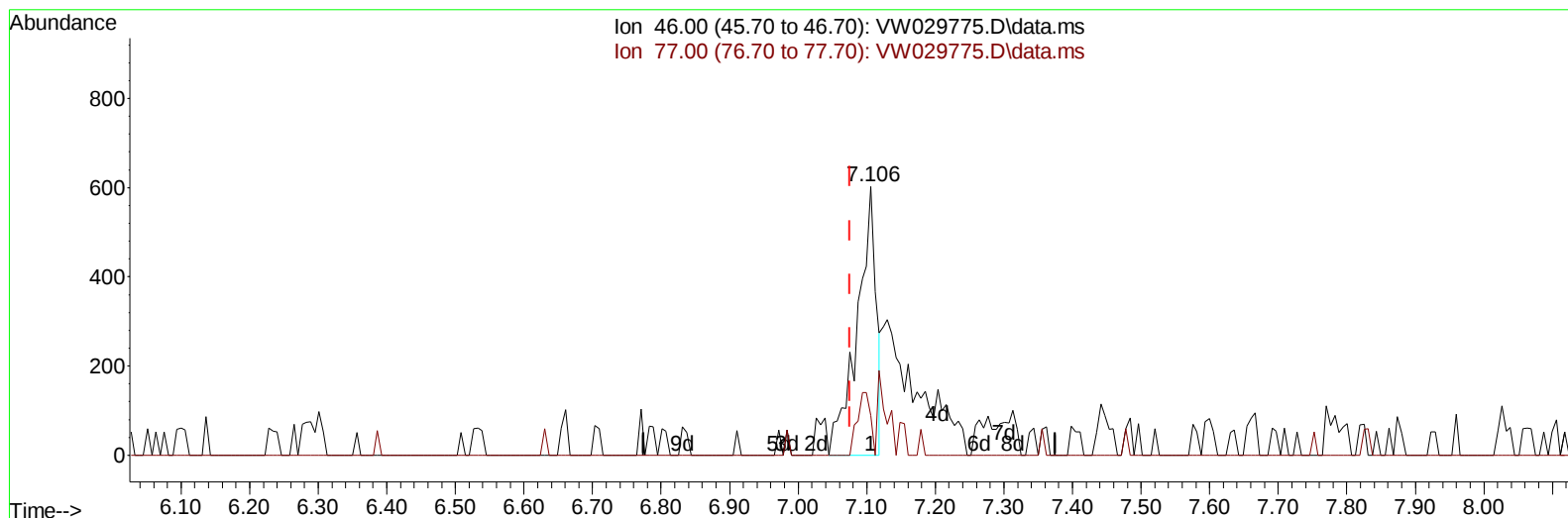
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Data File : VW029775.D
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Instrument :
MSVOA_W
ClientSampleId :
E20Q0

Manual IntegrationsAPPROVED

Quant Time: Jul 29 04:47:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jul 29 04:44:22 2024
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TIC: VW029775.D\data.ms

(21) 2-Butanone-d5 (S)

7.106min (+ 0.031) 11.13 ug/L

response 1158

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	23.50	16.23#
0.00	0.00	0.00
0.00	0.00	0.00

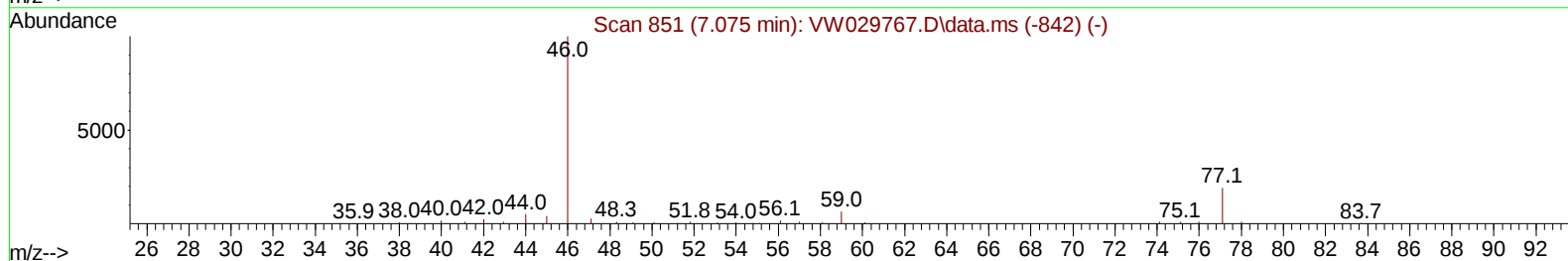
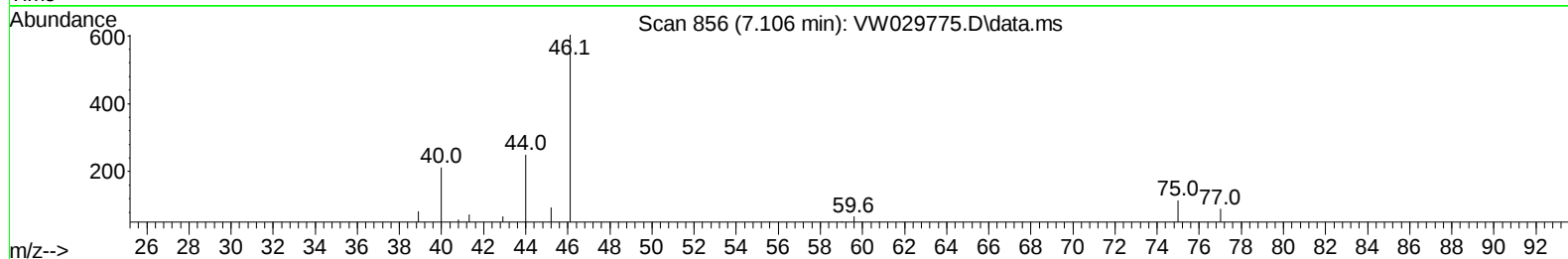
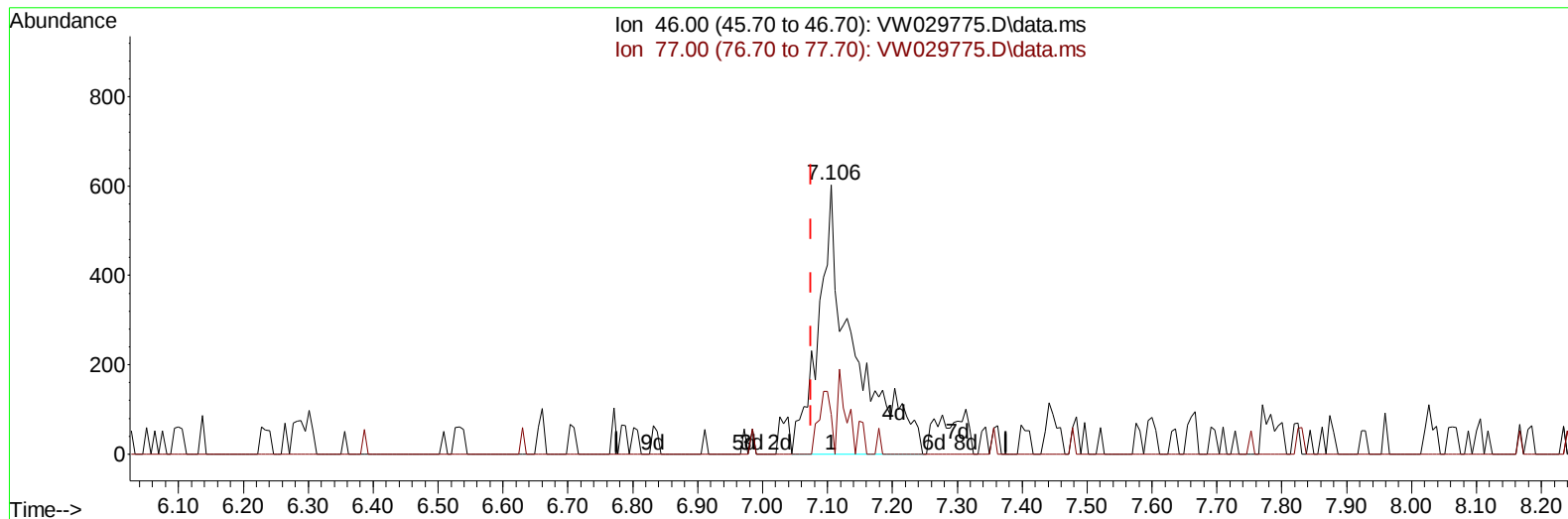
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Data File : VW029775.D
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E20Q0

Manual IntegrationsAPPROVED

Quant Time: Jul 29 04:47:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jul 29 04:44:22 2024
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Reviewed By :Romaben Patel 07/29/2024
Supervised By :Semsettin Yesilyurt 07/31/2024



TIC: VW029775.D\data.ms

(21) 2-Butanone-d5 (S)

7.106min (+ 0.031) 21.69 ug/L m

response 2256

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	23.50	8.33#
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : SY/MD
 Sample : P3361-20
 Misc : 8.36g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E20Q0

Manual IntegrationsAPPROVED

Quant Time: Jul 29 04:47:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jul 29 04:44:22 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 07/29/2024
 Supervised By :Semsettin Yesilyurt 07/31/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	26728	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	24029	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	9047	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	2856	7.527	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	30.120%	
7) Chloroethane-d5	2.893	69	2648	9.775	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	39.080%	
11) 1,1-Dichloroethene-d2	4.027	65	1433m	8.273	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	33.080%#	
21) 2-Butanone-d5	7.106	46	2256m	21.692	ug/L	0.03
Spiked Amount 50.000	Range 20	- 135	Recovery	=	43.380%	
24) Chloroform-d	7.655	84	7397	10.691	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	42.760%	
26) 1,2-Dichloroethane-d4	8.307	65	4527	11.487	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	45.960%#	
32) Benzene-d6	8.276	84	10884	8.383	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	33.520%	
36) 1,2-Dichloropropane-d6	9.276	67	4410	10.638	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	42.560%#	
41) Toluene-d8	10.325	98	7901	6.844	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	27.360%#	
43) trans-1,3-Dichloroprop...	10.581	79	1302	7.761	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	31.040%	
47) 2-Hexanone-d5	10.941	63	565m	8.265	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135	Recovery	=	16.540%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	4231	13.745	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	54.960%	
66) 1,2-Dichlorobenzene-d4	13.849	152	2653	9.444	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	37.760%#	
Target Compounds						
34) Trichloroethene	9.087	95	8250	19.115	ug/L	Qvalue 91

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

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