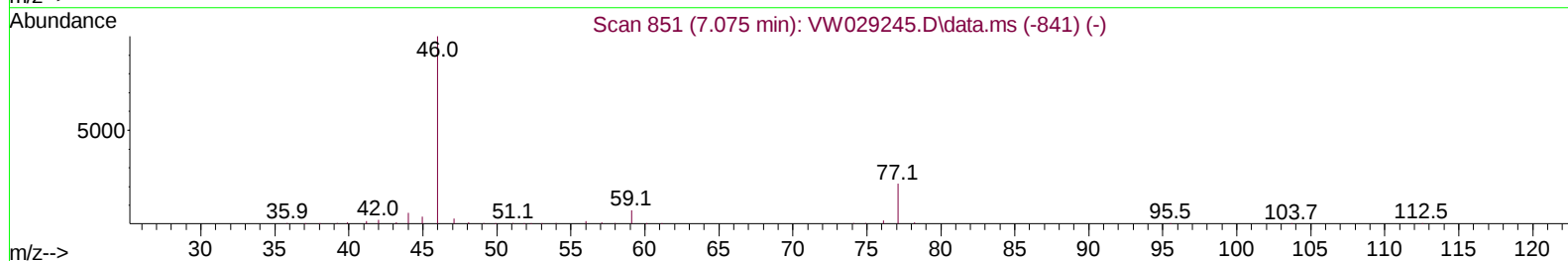
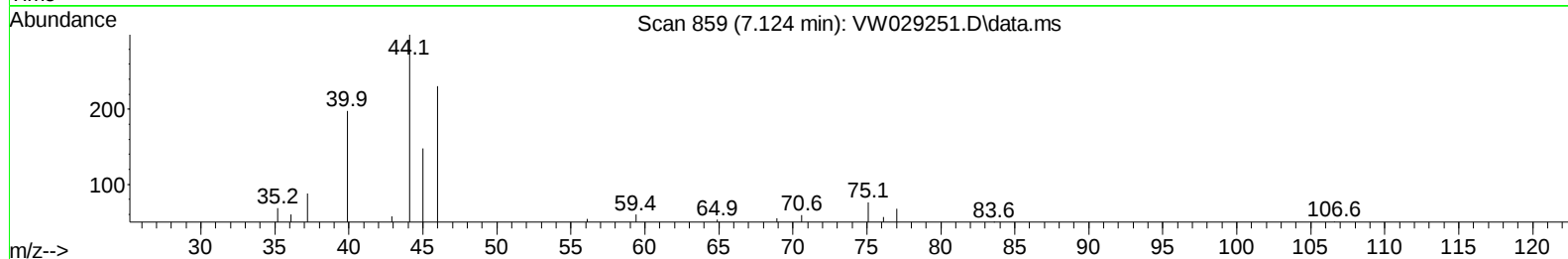
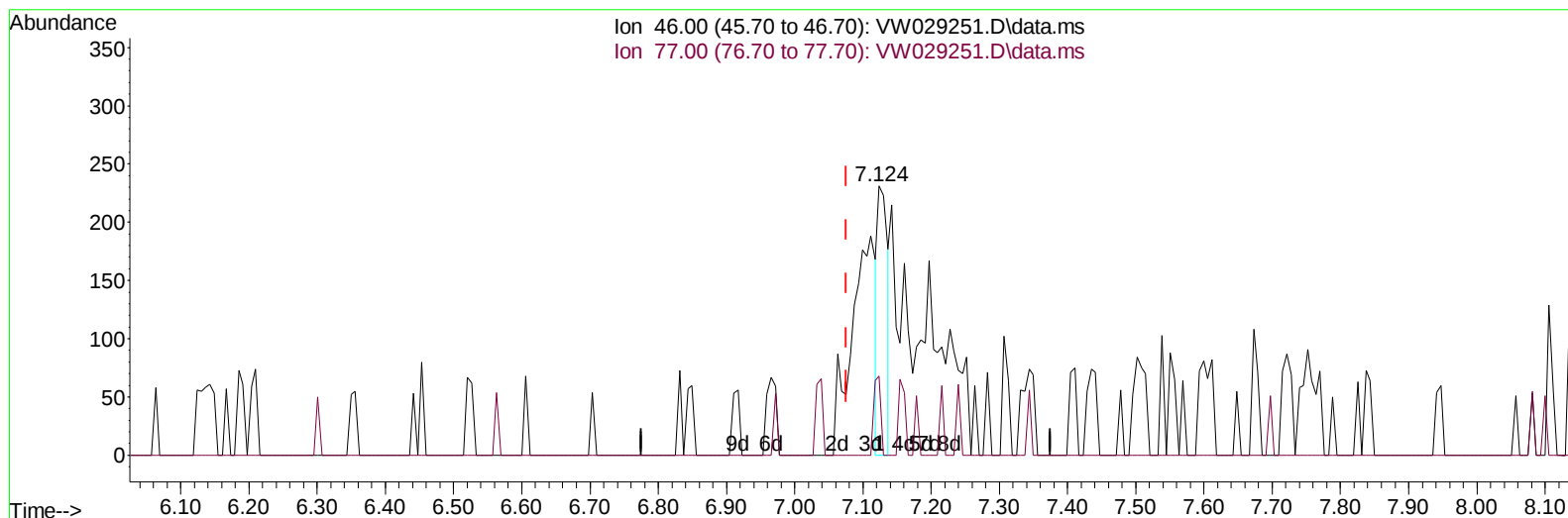


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
Data File : VW029251.D
Acq On : 20 Jun 2024 12:29
Operator : SY/MD
Sample : P2871-23
Misc : 5.42g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 21 01:31:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 01:26:21 2024
Response via : Initial Calibration



TIC: VW029251.D\data.ms

(21) 2-Butanone-d5 (S)

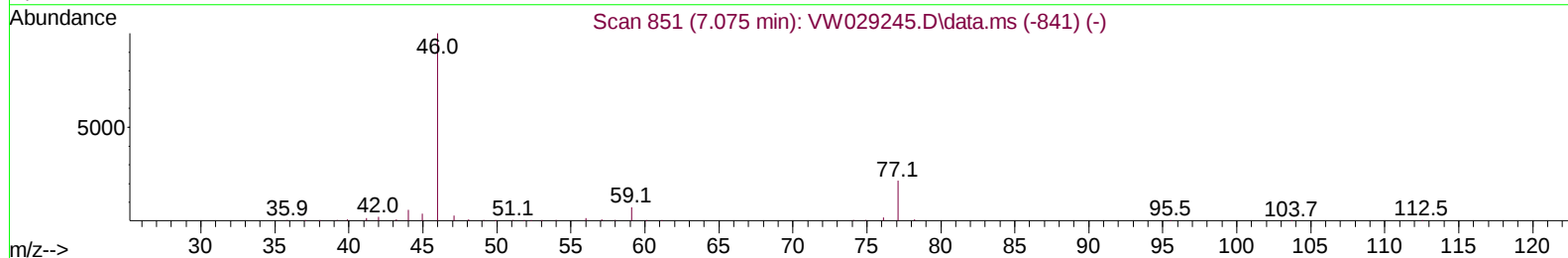
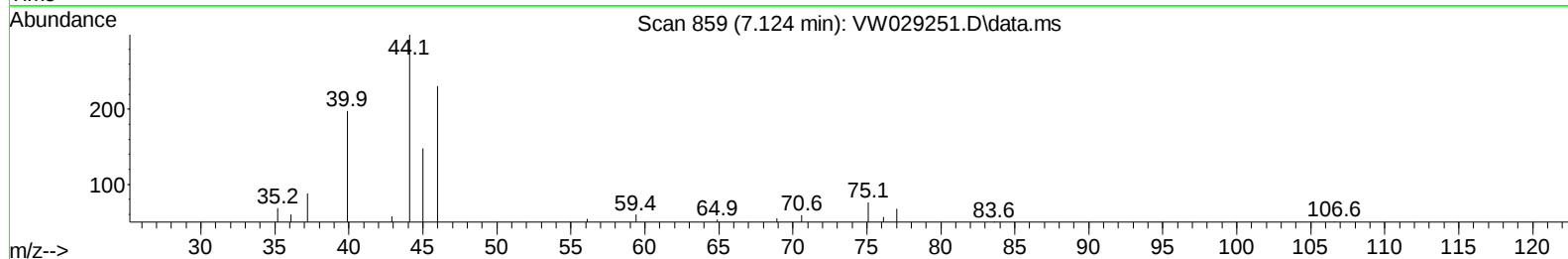
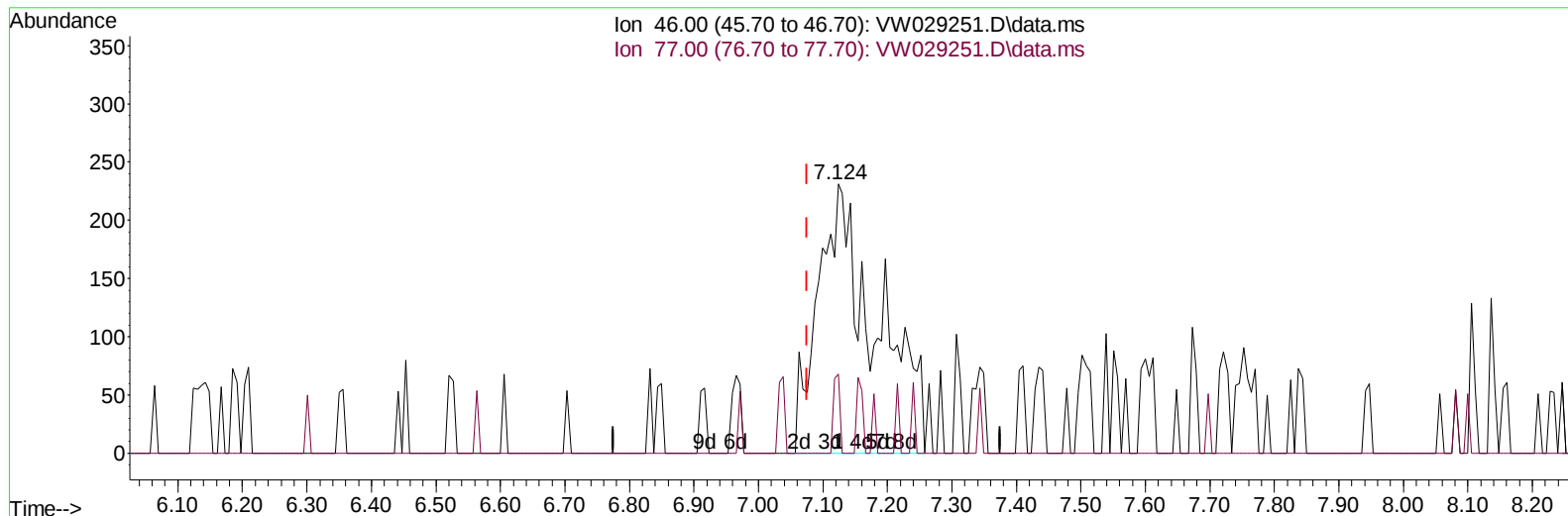
7.124min (+ 0.049) 5.31 ug/L

response 231

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	23.10	20.78
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
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Acq On : 20 Jun 2024 12:29
Operator : SY/MD
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Misc : 5.42g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 21 01:31:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 01:26:21 2024
Response via : Initial Calibration



TIC: VW029251.D\data.ms

(21) 2-Butanone-d5 (S)

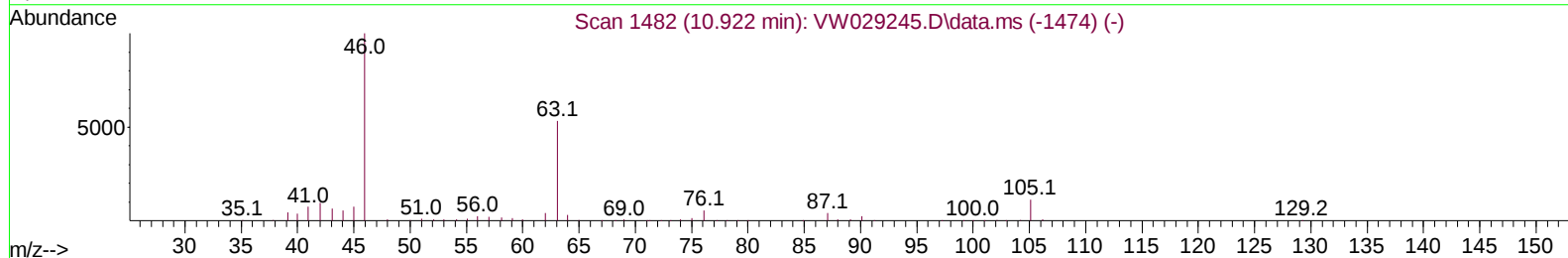
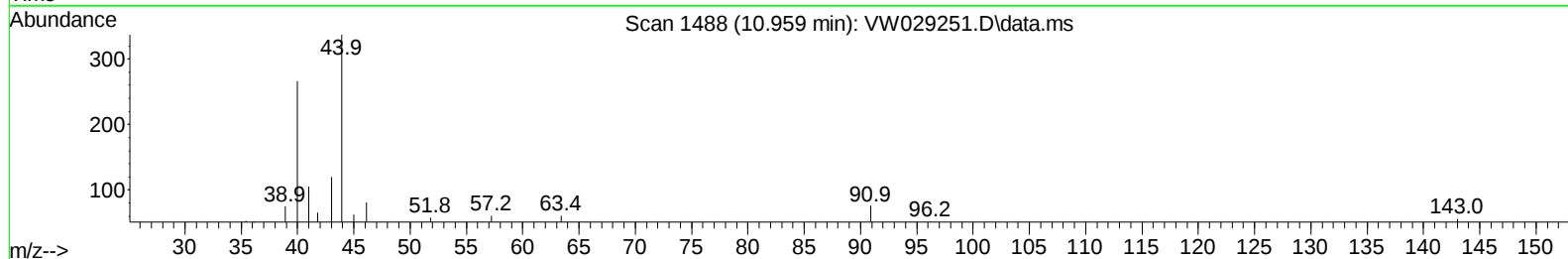
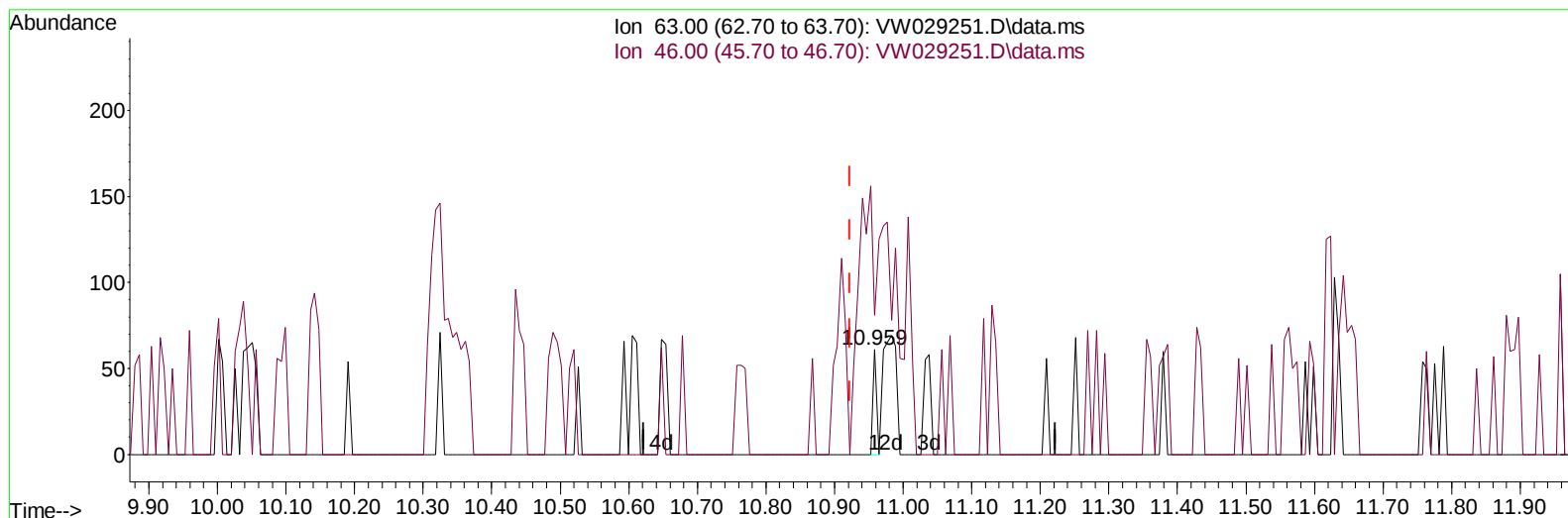
7.124min (+ 0.049) 32.61 ug/L m

response 1420

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	23.10	3.38#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
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Acq On : 20 Jun 2024 12:29
Operator : SY/MD
Sample : P2871-23
Misc : 5.42g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 21 01:31:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 01:26:21 2024
Response via : Initial Calibration



TIC: VW029251.D\data.ms

(47) 2-Hexanone-d5 (S)

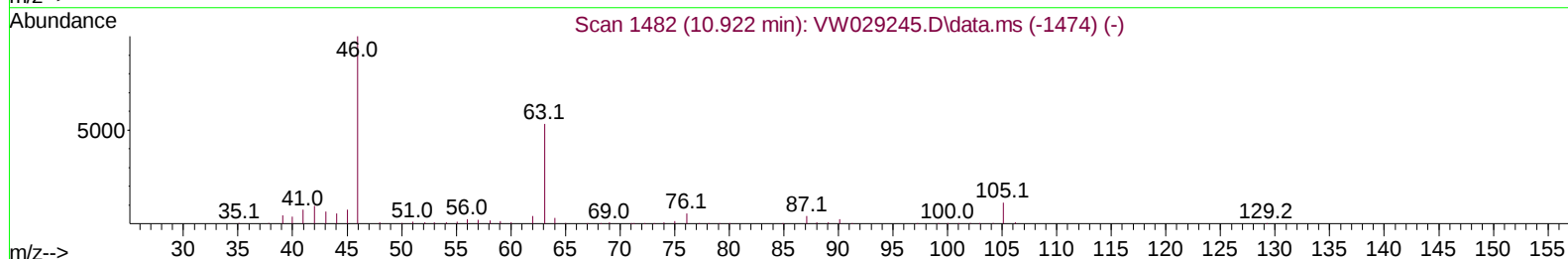
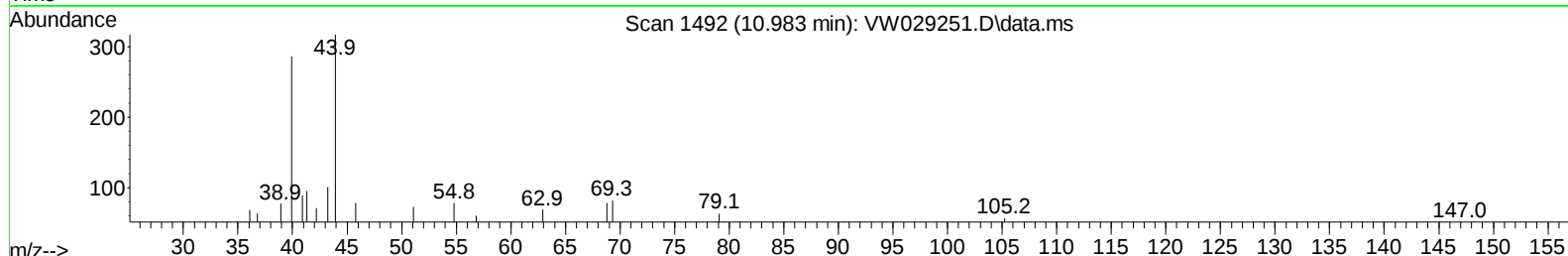
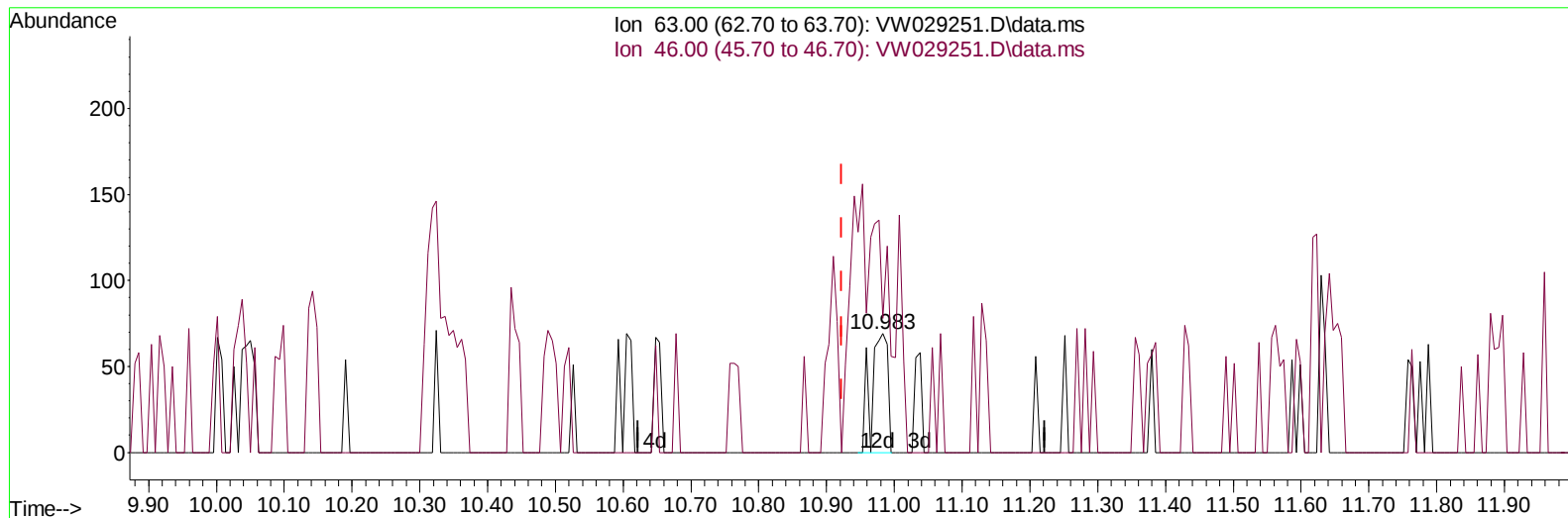
10.959min (+ 0.036) 0.75 ug/L

response 22

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	189.20	1100.00#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
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Acq On : 20 Jun 2024 12:29
Operator : SY/MD
Sample : P2871-23
Misc : 5.42g/10mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 21 01:31:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 01:26:21 2024
Response via : Initial Calibration



TIC: VW029251.D\data.ms

(47) 2-Hexanone-d5 (S)

10.983min (+ 0.061) 3.97 ug/L m

response 117

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	189.20	206.84
0.00	0.00	0.00
0.00	0.00	0.00

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 Data File : VW029251.D
 Acq On : 20 Jun 2024 12:29
 Operator : SY/MD
 Sample : P2871-23
 Misc : 5.42g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 21 01:31:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 01:26:21 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.849	114	10514	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	9736	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	3832	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	3755	25.803	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	103.200%	
7) Chloroethane-d5	2.899	69	3523	28.667	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	114.680%	
11) 1,1-Dichloroethene-d2	4.027	65	1768	25.162	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	100.640%	
21) 2-Butanone-d5	7.124	46	1420m	32.614	ug/L	0.05
Spiked Amount 50.000	Range 20	- 135	Recovery	=	65.220%	
24) Chloroform-d	7.648	84	7705	24.567	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	98.280%	
26) 1,2-Dichloroethane-d4	8.313	65	3926	21.802	ug/L	0.01
Spiked Amount 25.000	Range 70	- 130	Recovery	=	87.200%	
32) Benzene-d6	8.276	84	13317	22.519	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	90.080%	
36) 1,2-Dichloropropane-d6	9.276	67	4525	24.071	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	96.280%	
41) Toluene-d8	10.325	98	10284	19.656	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	78.640%	
43) trans-1,3-Dichloroprop...	10.587	79	1110	14.653	ug/L	0.01
Spiked Amount 25.000	Range 30	- 135	Recovery	=	58.600%	
47) 2-Hexanone-d5	10.983	63	117m	3.970	ug/L	0.06
Spiked Amount 50.000	Range 20	- 135	Recovery	=	7.940%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	3188	21.308	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	85.240%	
66) 1,2-Dichlorobenzene-d4	13.848	152	2965	22.291	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	89.160%	

Target Compounds Qvalue

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

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