

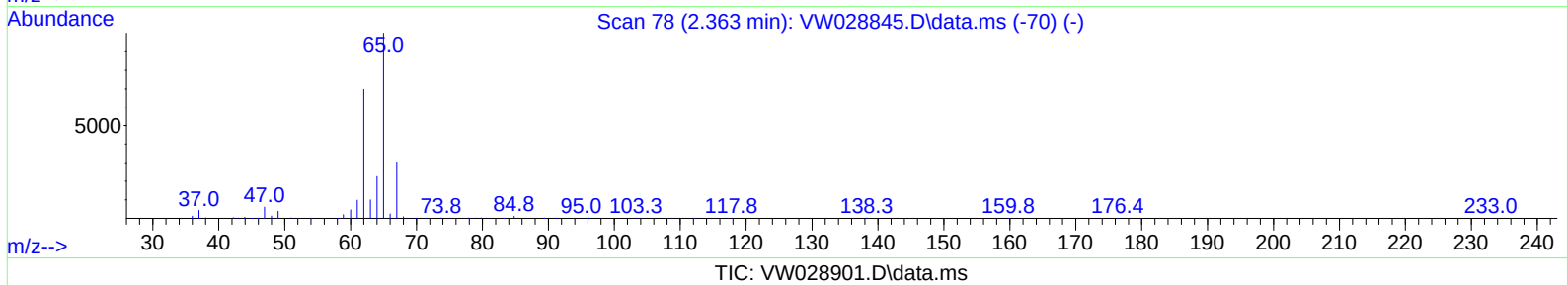
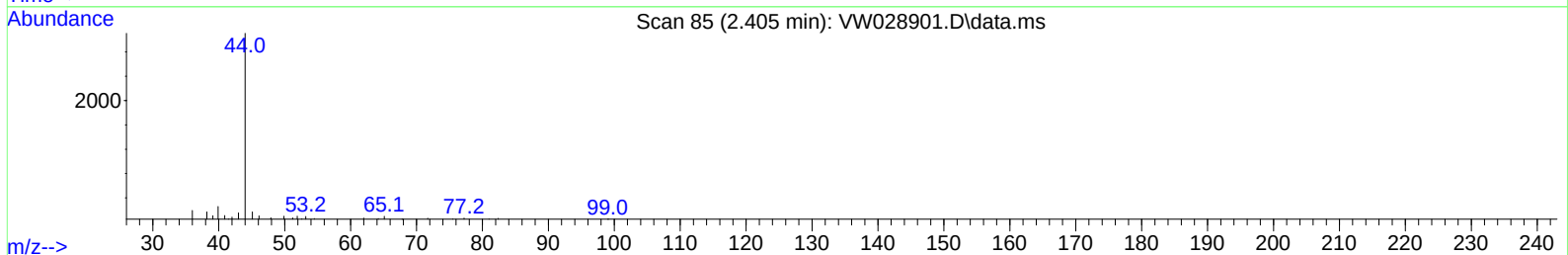
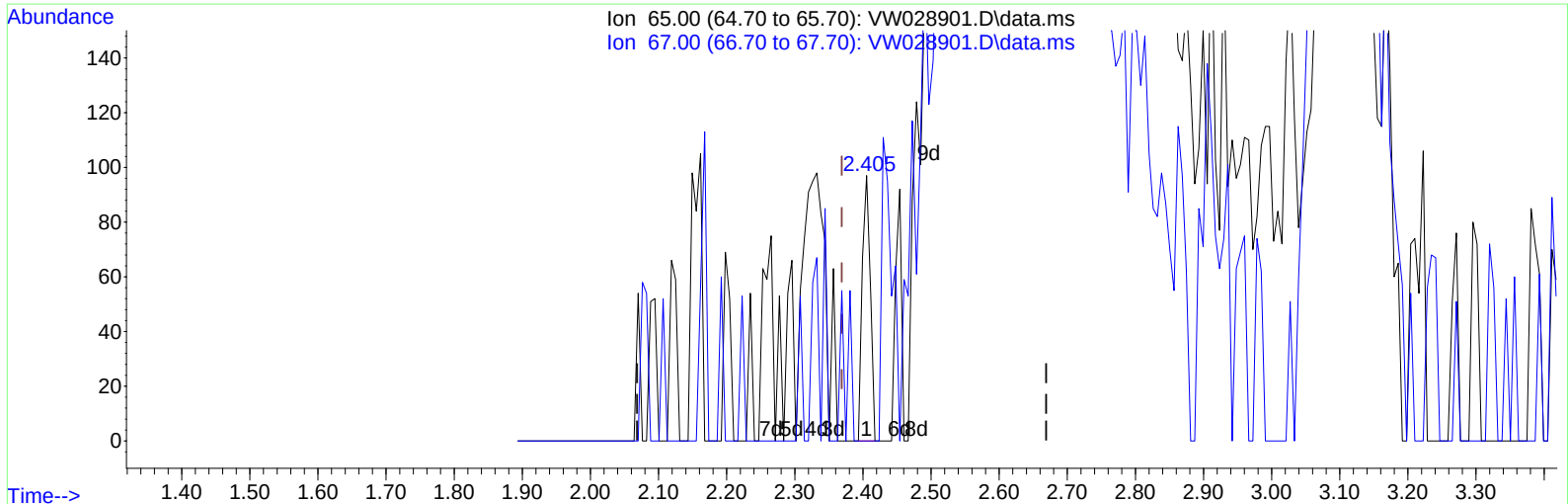
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
Data File : VW028901.D
Acq On : 29 May 2024 23:27
Operator : SY/MD
Sample : P2647-10
Misc : 5.71g/10mL/MSVOA_W/SOIL/A
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBS4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/30/2024
Supervised By :Mahesh Dadoda 05/31/2024

Quant Time: Jun 18 03:57:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 01 00:30:04 2024
Response via : Initial Calibration



(4) Vinyl Chloride-d3 (S)

2.405min (+ 0.037) 0.01 ug/L

response 79		
Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.60	25.32
0.00	0.00	0.00
0.00	0.00	0.00

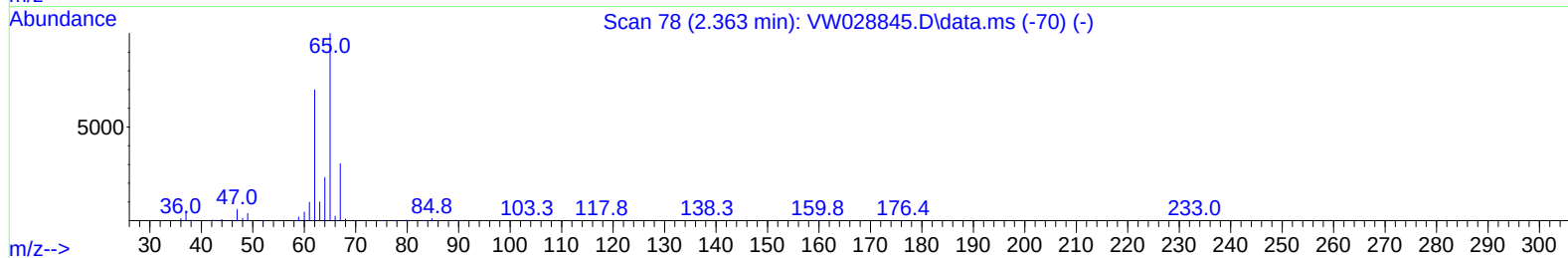
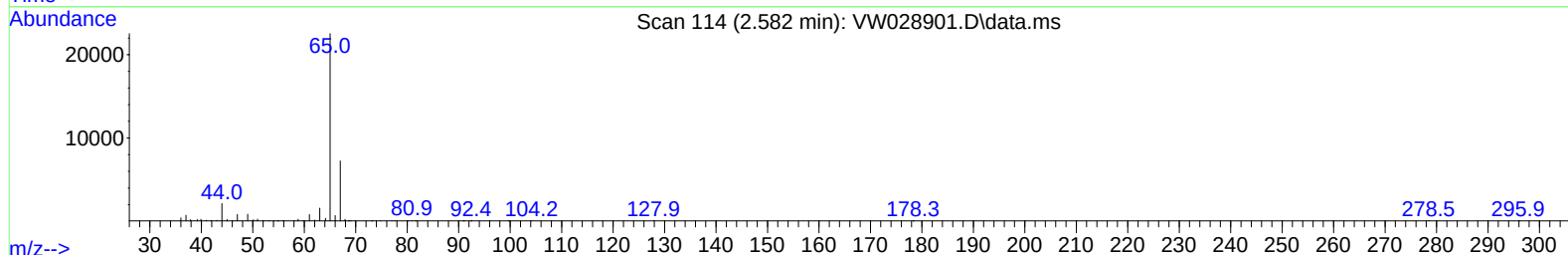
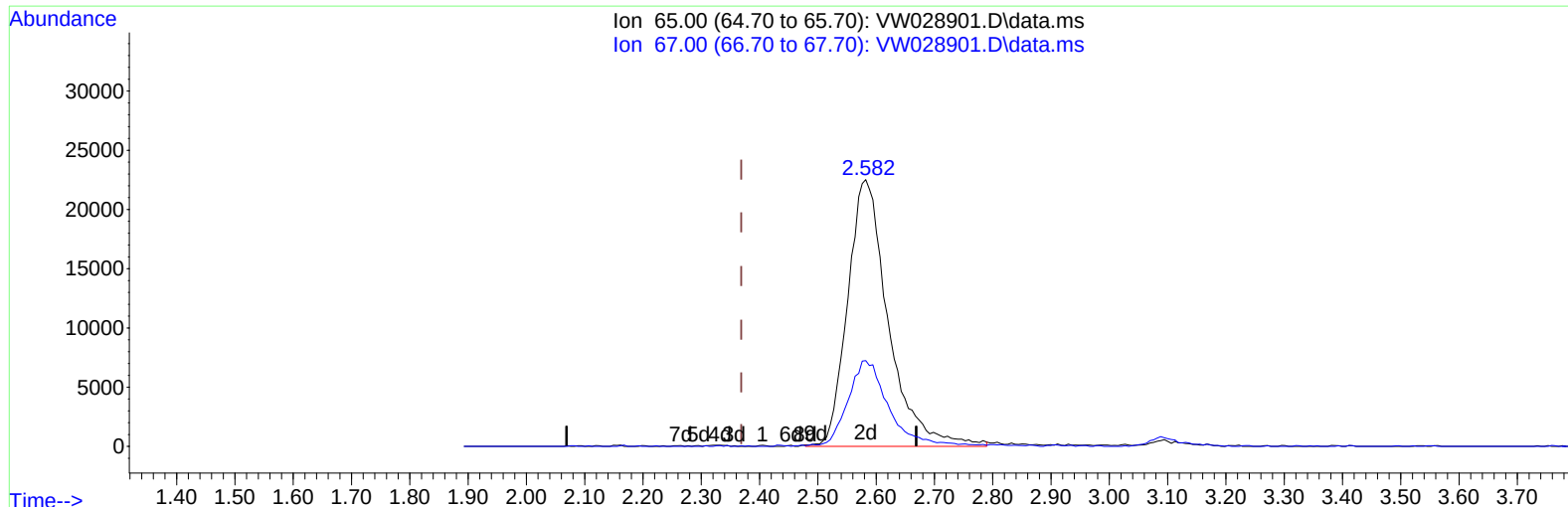
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
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Instrument :
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ClientSampleId :
BHBS4

Manual IntegrationsAPPROVED

Quant Time: May 30 01:35:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 29 23:53:47 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/30/2024
Supervised By :Mahesh Dadoda 05/31/2024



TIC: VW028901.D\data.ms

(4) Vinyl Chloride-d3 (S)

2.582min (+ 0.213) 19.22 ug/L m

response 109435

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	31.60	0.02#
0.00	0.00	0.00
0.00	0.00	0.00

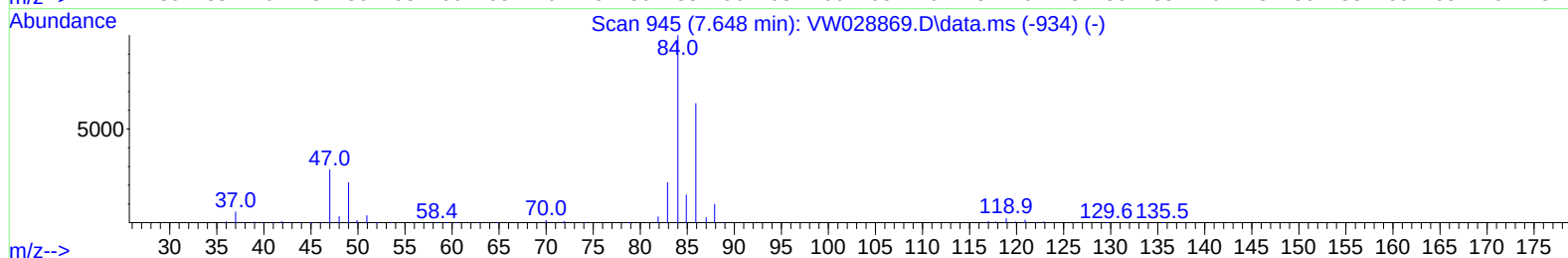
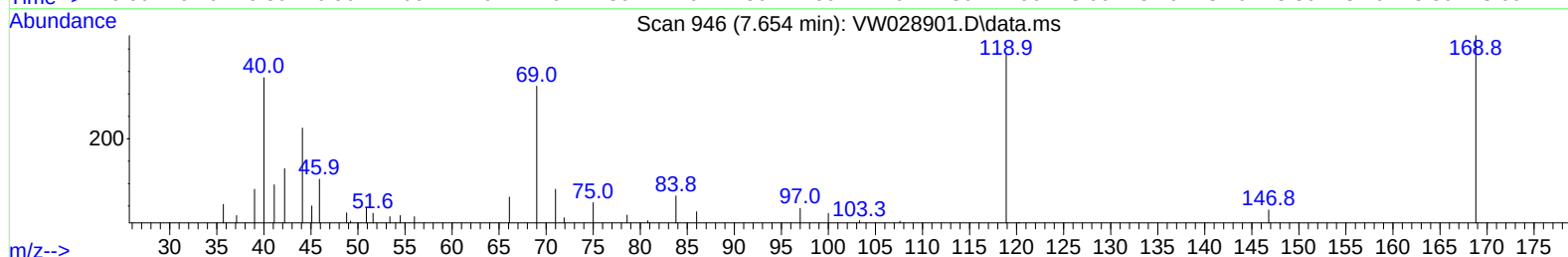
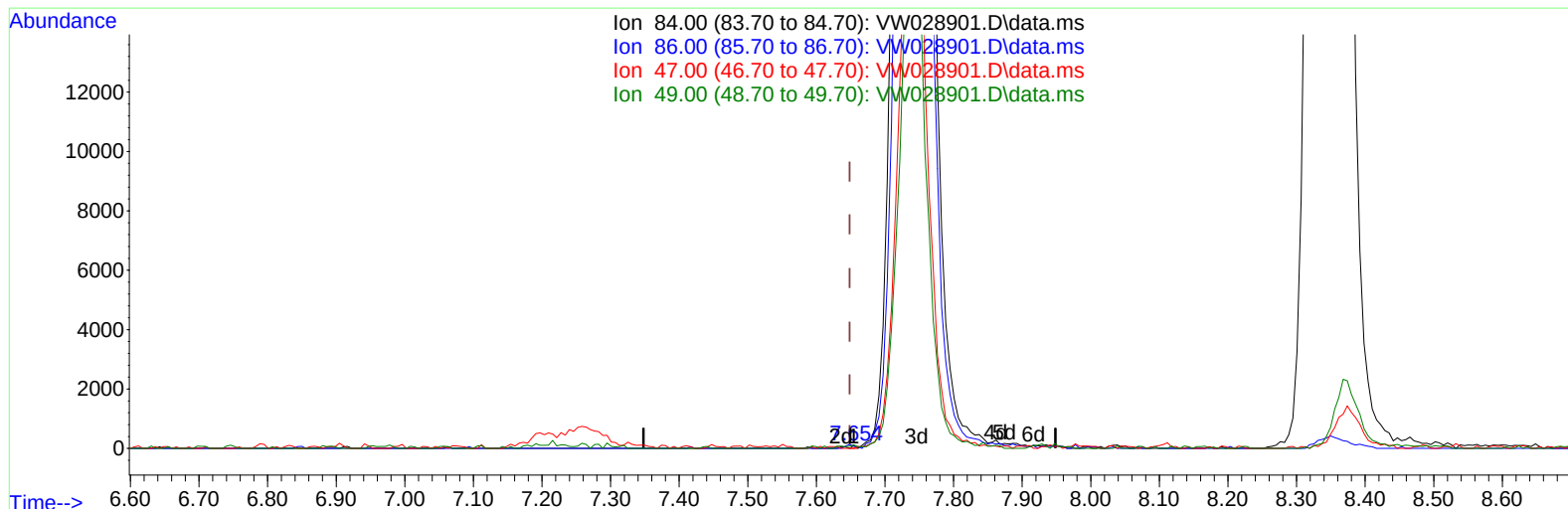
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
 Data File : VW028901.D
 Acq On : 29 May 2024 23:27
 Operator : SY/MD
 Sample : P2647-10
 Misc : 5.71g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHBS4

Manual IntegrationsAPPROVED

Quant Time: May 30 01:35:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/30/2024
 Supervised By :Mahesh Dadoda 05/31/2024



TIC: VW028901.D\data.ms

(24) Chloroform-d (S)

7.654min (+ 0.006) 0.00 ug/L

response	36	
Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.40	341.67#
47.00	49.80	125.00#
49.00	28.30	308.33#

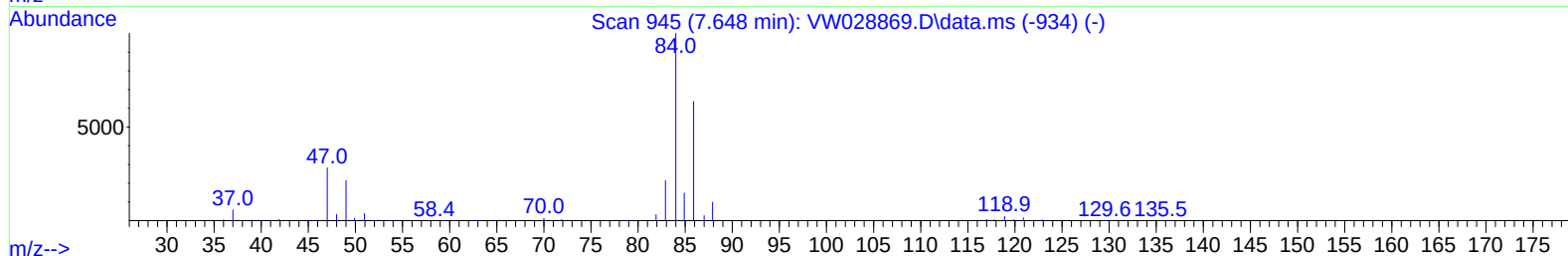
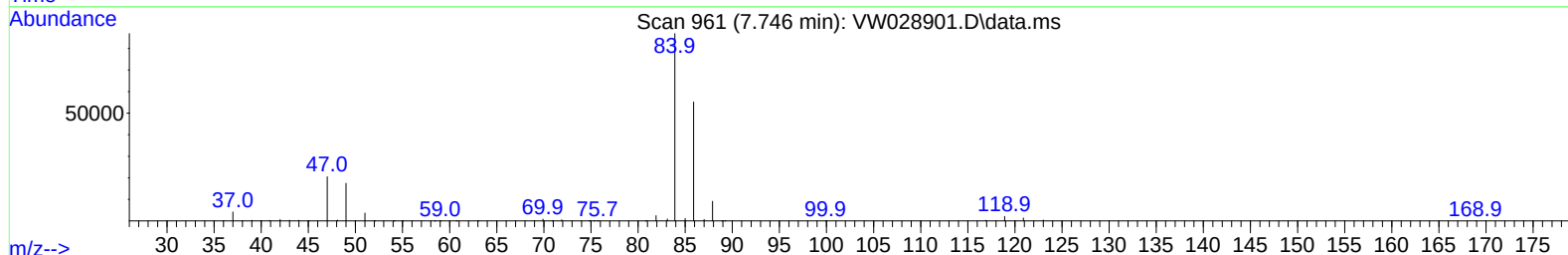
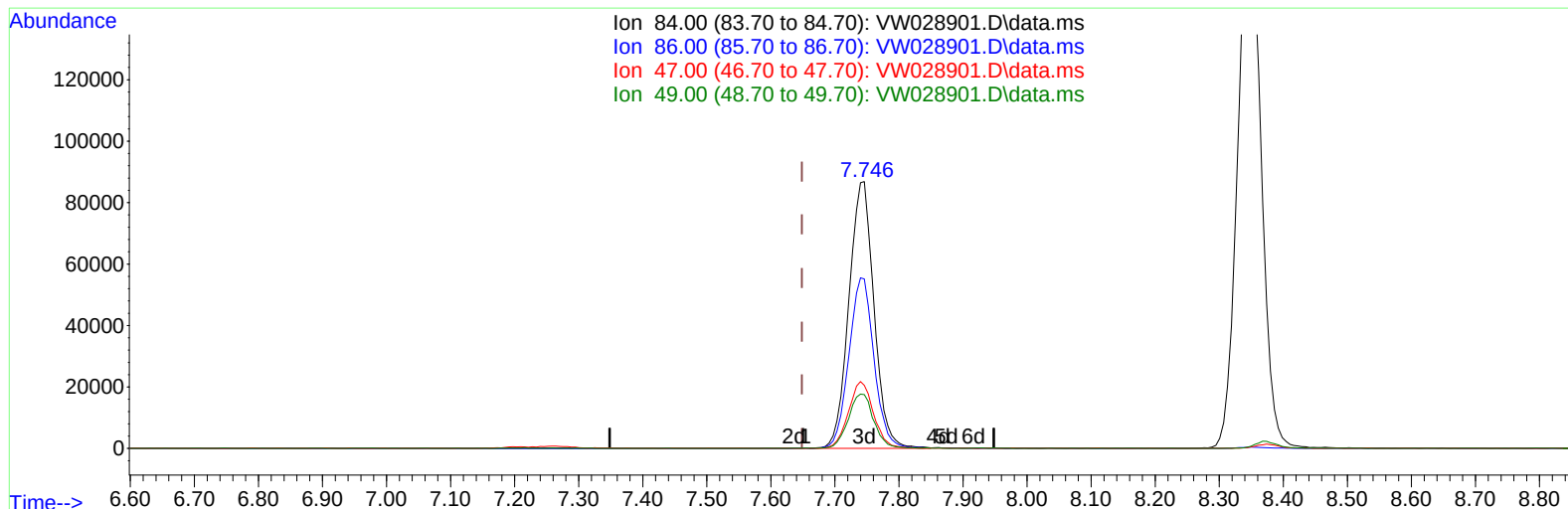
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
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 ALS Vial : 37 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: May 30 01:35:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/30/2024
 Supervised By :Mahesh Dadoda 05/31/2024



TIC: VW028901.D\data.ms

(24) Chloroform-d (S)

7.746min (+ 0.098) 25.25 ug/L m

response 236635

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	62.40	0.05#
47.00	49.80	0.02#
49.00	28.30	0.05#

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 ALS Vial : 37 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/30/2024
 Supervised By :Mahesh Dadoda 05/31/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	8.892	114	299909	25.000	ug/L	0.05
28) Chlorobenzene-d5	11.642	117	247233	25.000	ug/L	0.01
58) 1,4-Dichlorobenzene-d4	13.556	152	68871	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.582	65	109435m	19.216	ug/L	0.21
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.880%		
7) Chloroethane-d5	3.088	69	94246	21.613	ug/L	0.19
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.440%		
11) 1,1-Dichloroethene-d2	4.234	65	40741	17.122	ug/L	0.21
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.480%		
21) 2-Butanone-d5	7.209	46	55567	37.398	ug/L	0.13
Spiked Amount 50.000	Range 20 - 135		Recovery =	74.800%		
24) Chloroform-d	7.746	84	236635m	25.251	ug/L	0.10
Spiked Amount 25.000	Range 40 - 150		Recovery =	101.000%		
26) 1,2-Dichloroethane-d4	8.374	65	127317	23.731	ug/L	0.07
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.920%		
32) Benzene-d6	8.349	84	447764	27.145	ug/L	0.07
Spiked Amount 25.000	Range 20 - 135		Recovery =	108.600%		
36) 1,2-Dichloropropane-d6	9.319	67	147325	29.681	ug/L	0.05
Spiked Amount 25.000	Range 70 - 120		Recovery =	118.720%		
41) Toluene-d8	10.349	98	345419	23.646	ug/L	0.02
Spiked Amount 25.000	Range 30 - 130		Recovery =	94.600%		
43) trans-1,3-Dichloroprop...	10.599	79	36751	18.405	ug/L	0.02
Spiked Amount 25.000	Range 30 - 135		Recovery =	73.640%		
47) 2-Hexanone-d5	10.947	63	33873	39.567	ug/L	0.02
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.140%		
56) 1,1,2,2-Tetrachloroeth...	12.696	84	103452	24.855	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	99.440%		
66) 1,2-Dichlorobenzene-d4	13.855	152	70310	26.785	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	107.160%		
Target Compounds						Qvalue
16) Methylene chloride	5.124	84	14200	3.061	ug/L	86

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

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Reviewed By :Semsettin Yesilyurt 05/30/2024
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