

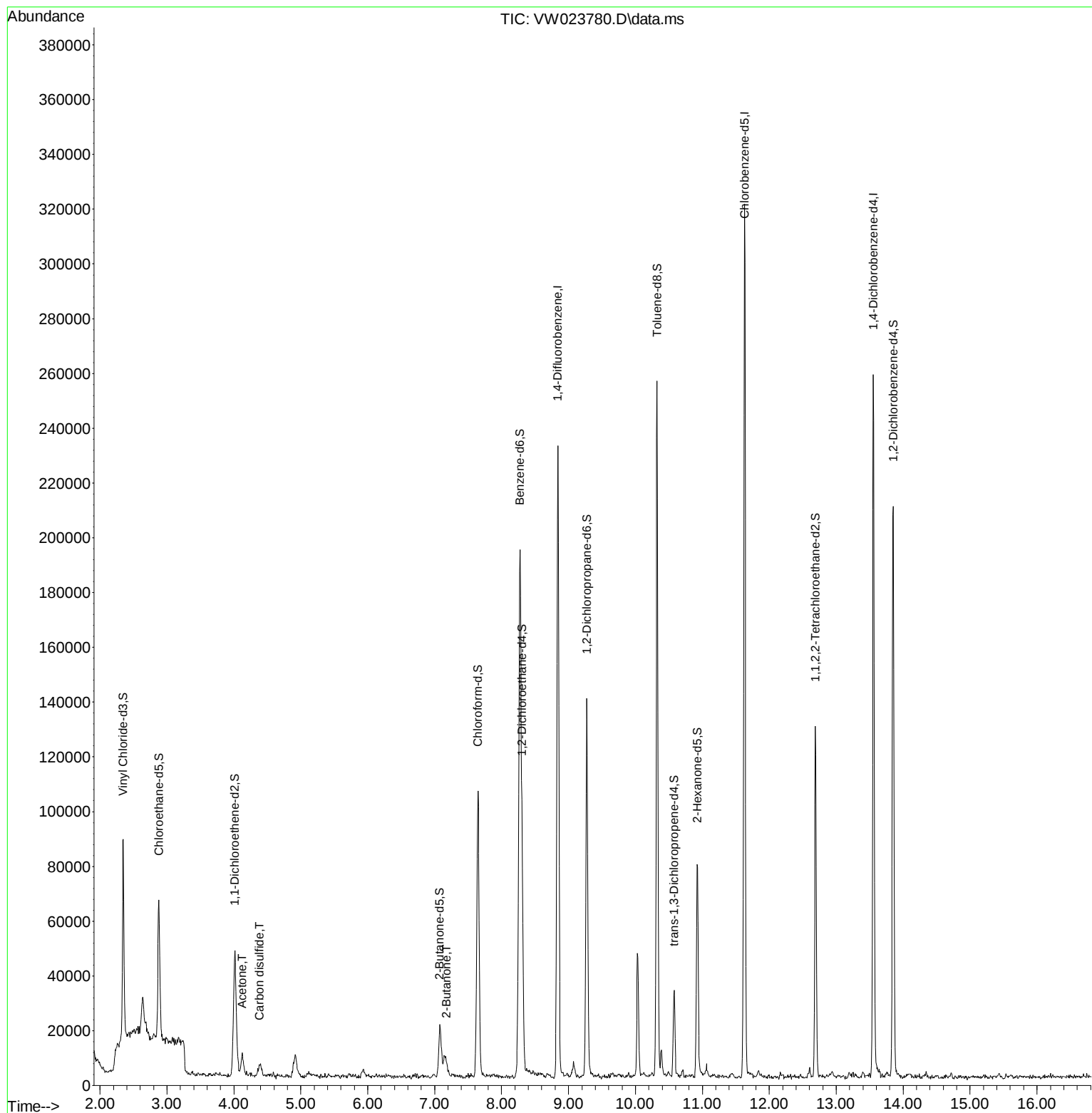
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023780.D
Acq On : 16 Jul 2022 06:00
Operator : SY/VA
Sample : N3701-13
Misc : 5.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B86

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022

Quant Time: Jul 16 07:35:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 16 01:30:01 2022
Response via : Initial Calibration



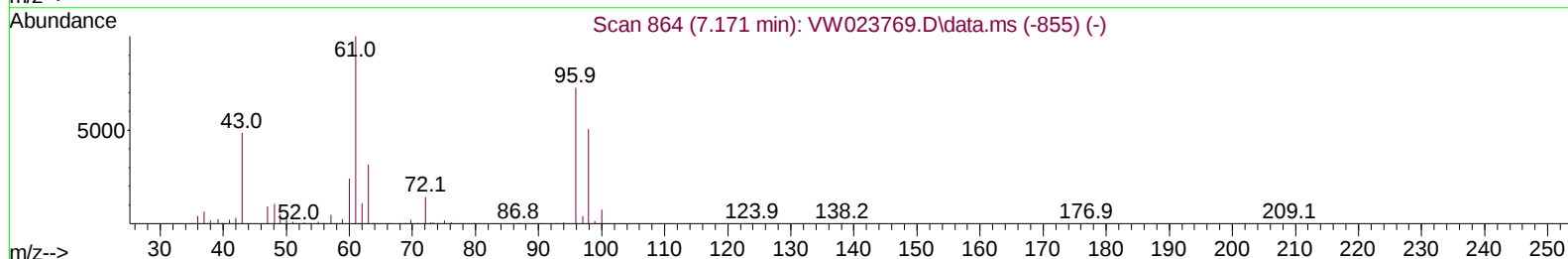
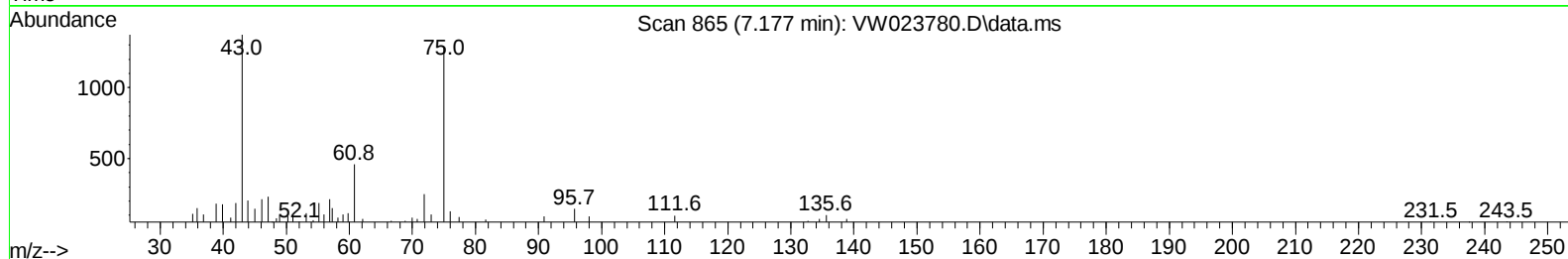
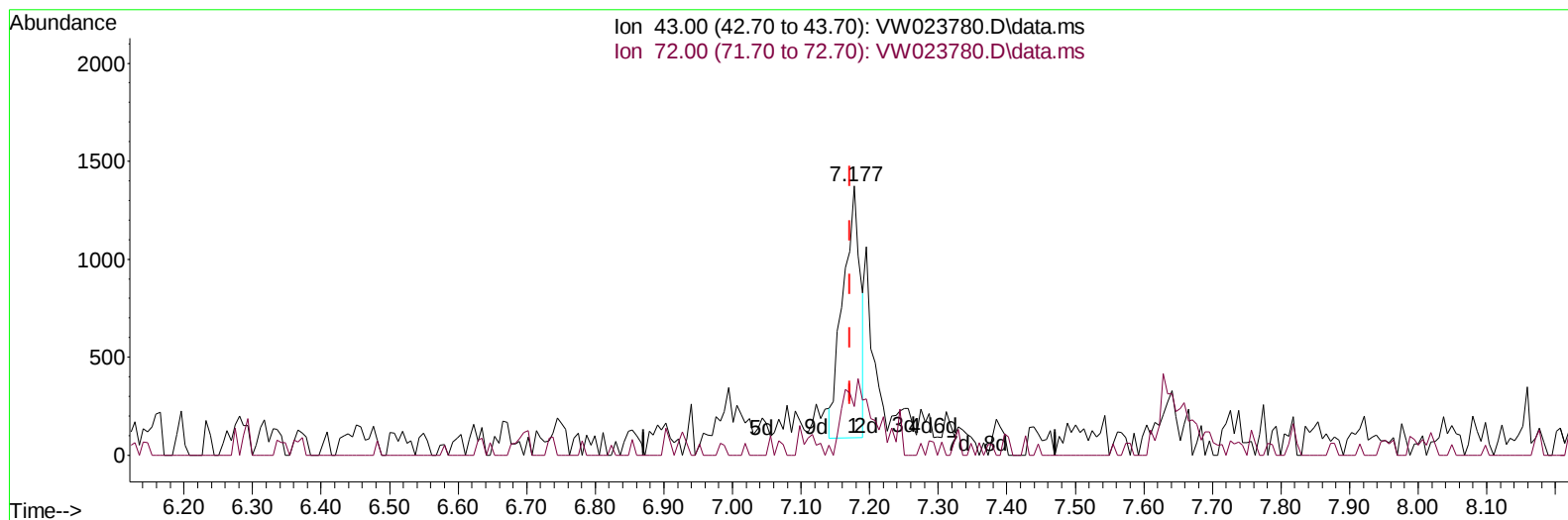
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Quant Time: Jul 23 21:04:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 23 06:00:17 2022
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 Supervised By :Mahesh Dadoda 07/18/2022



TIC: VW023780.D\data.ms

(22) 2-Butanone (T)

7.177min (+ 0.006) 2.85 ug/L

response 2259

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.40	23.51
0.00	0.00	0.00
0.00	0.00	0.00

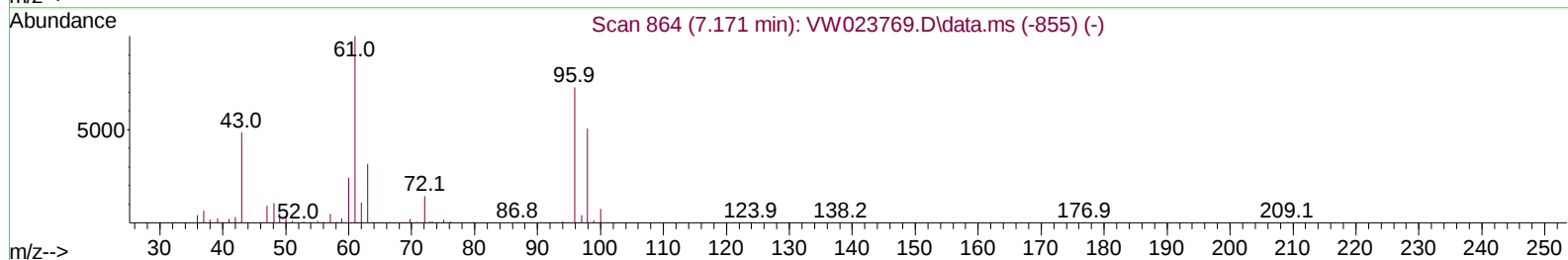
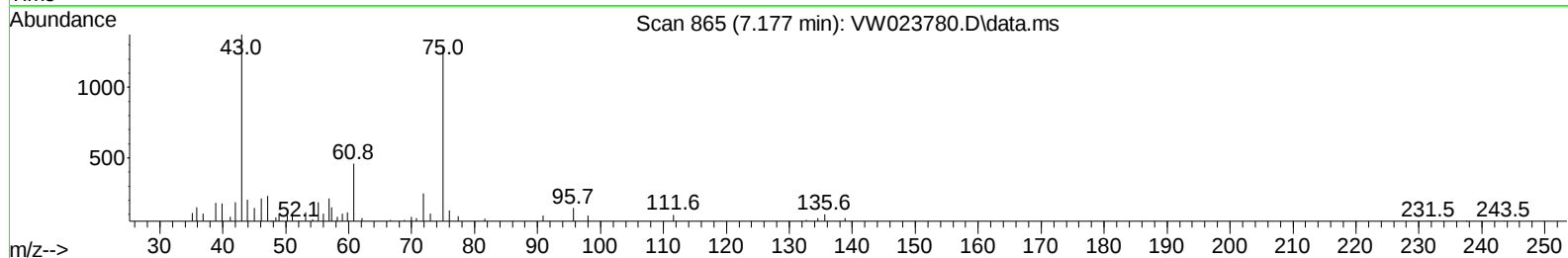
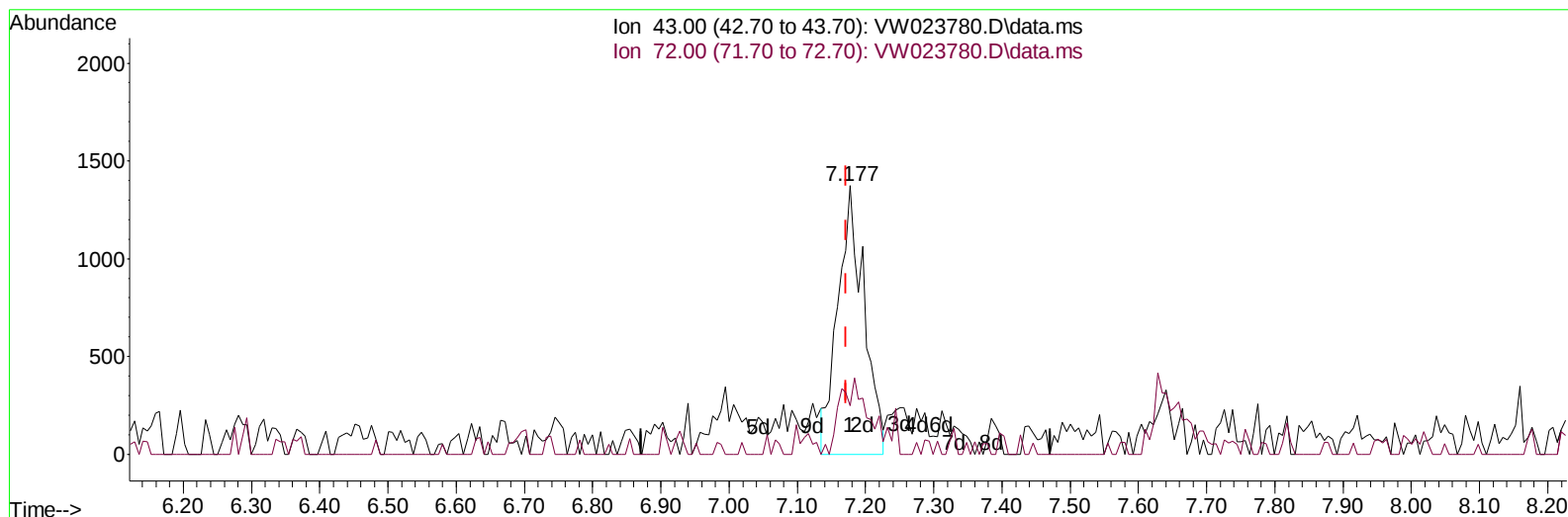
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TIC: VW023780.D\data.ms

(22) 2-Butanone (T)

7.177min (+ 0.006) 4.57 ug/L m

response 3623

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	29.40	14.66#
0.00	0.00	0.00
0.00	0.00	0.00

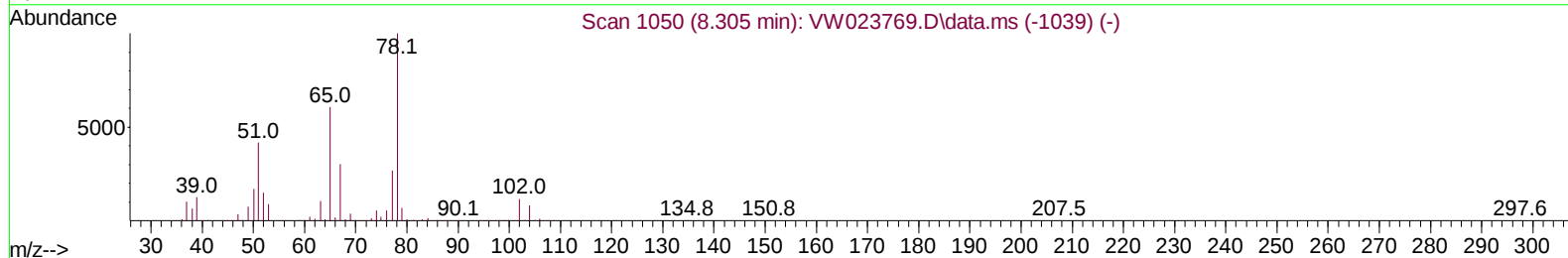
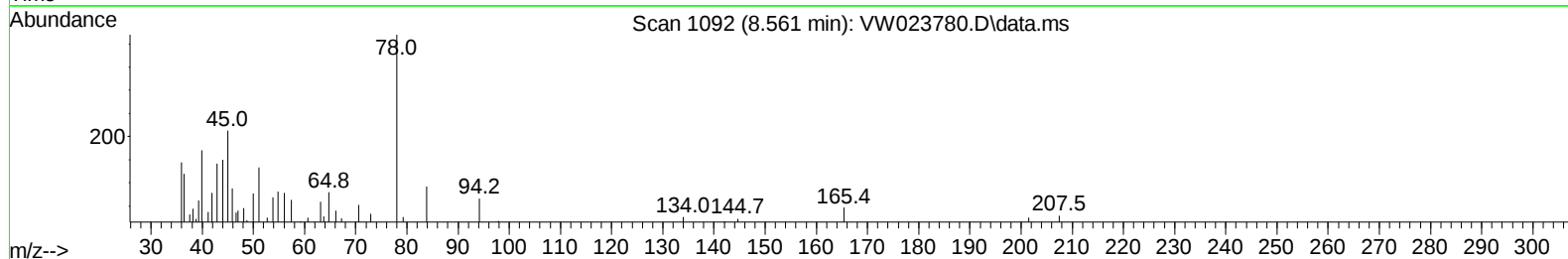
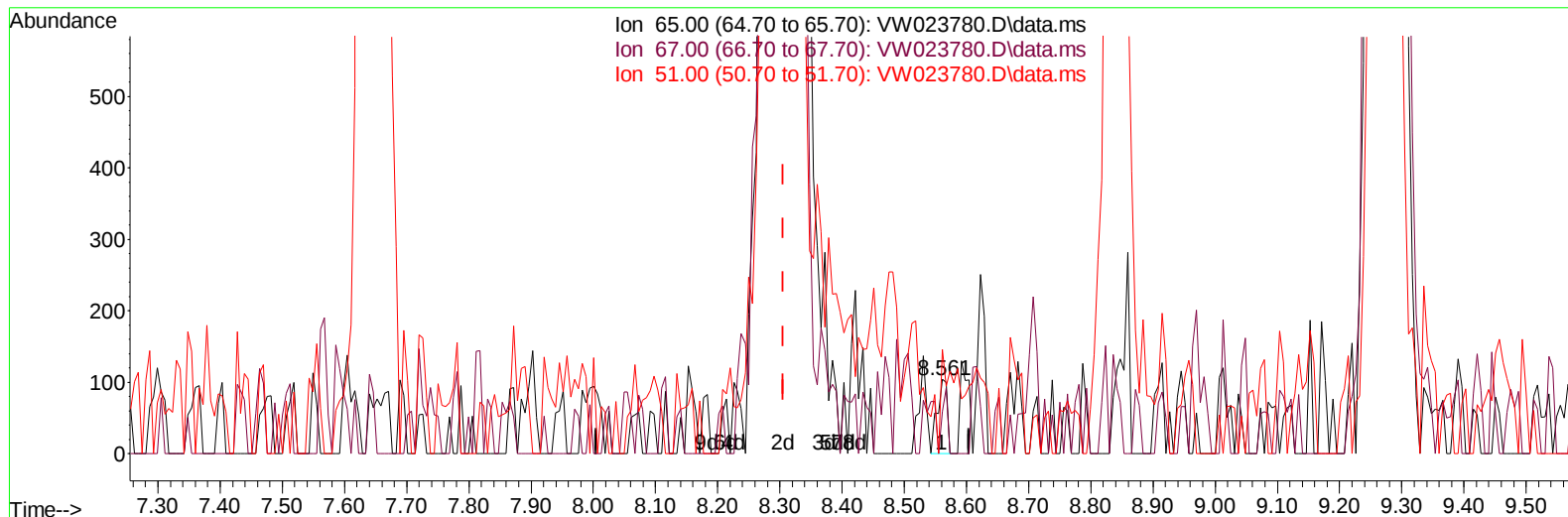
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TIC: VW023780.D\data.ms

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

8.561min (+ 0.256) 0.04 ug/L

response 116

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	47.41
51.00	92.20	75.86
0.00	0.00	0.00

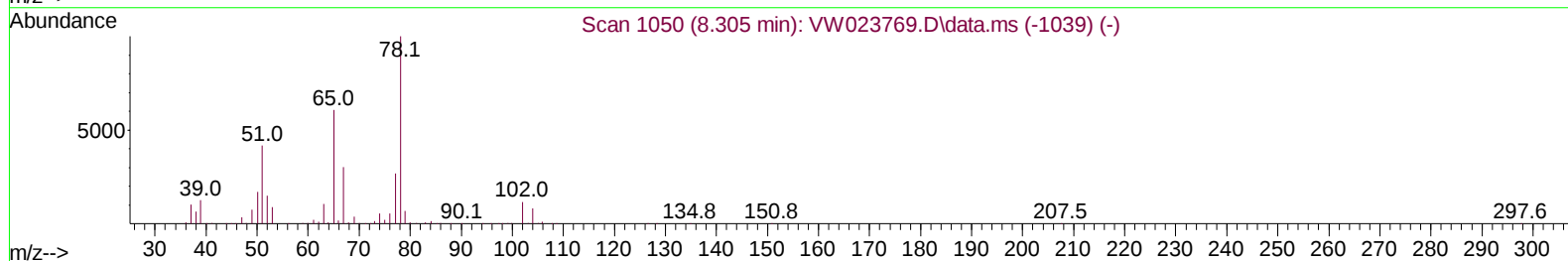
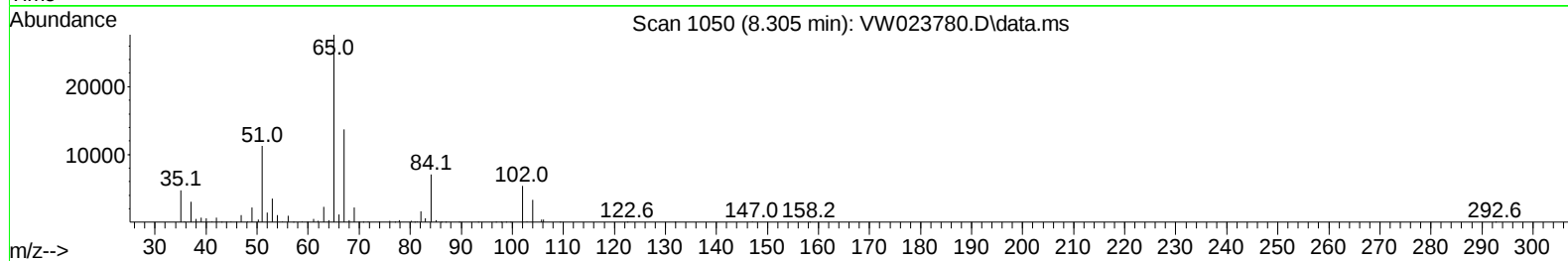
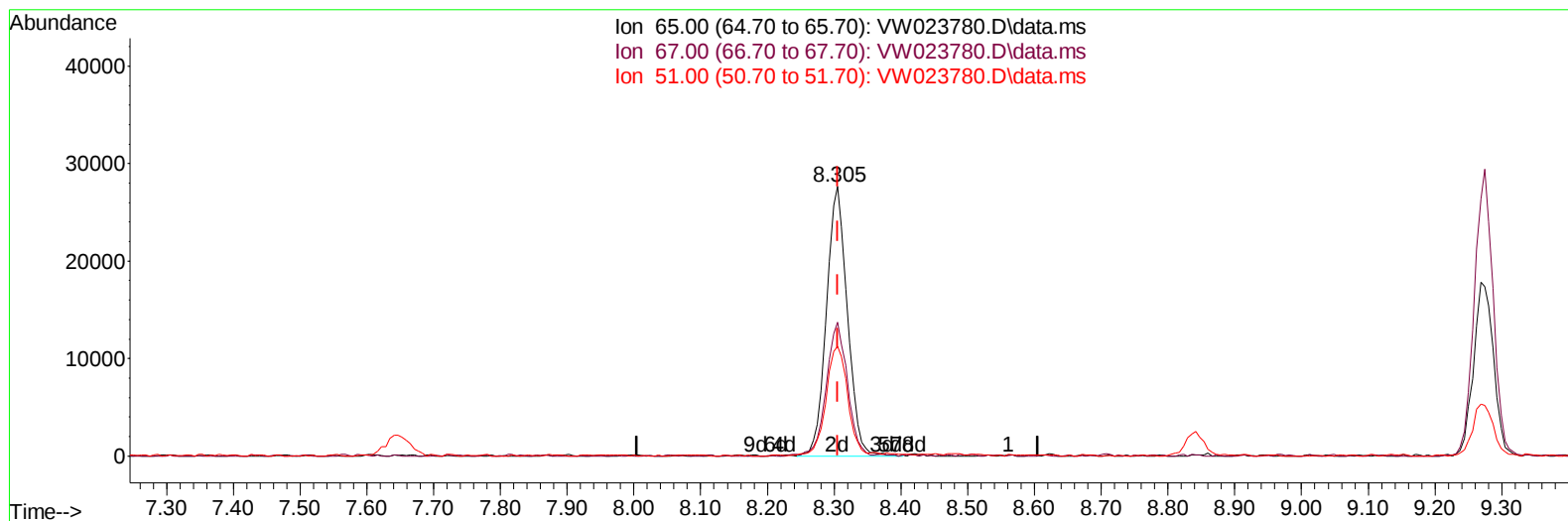
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B86

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/18/2022
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Quant Time: Jul 16 07:35:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 16 01:30:01 2022
Response via : Initial Calibration



TIC: VW023780.D\data.ms

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

8.305min (-0.000) 19.71 ug/L m

response 60394

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.09#
51.00	92.20	0.15#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
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 Operator : SY/VA
 Sample : N3701-13
 Misc : 5.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jul 16 07:35:50 2022
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Reviewed By :Krupa Patel 07/18/2022
 Supervised By :Mahesh Dadoda 07/18/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	172066	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	159121	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	61643	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	71219	16.206	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	64.840%	
7) Chloroethane-d5	2.879	69	57365	19.567	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	78.280%	
11) 1,1-Dichloroethene-d2	4.013	63	40343	11.273	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	45.080%	
21) 2-Butanone-d5	7.074	46	32347	47.453	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	94.900%	
24) Chloroform-d	7.647	84	99848	19.931	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	79.720%	
26) 1,2-Dichloroethane-d4	8.305	65	60394m	19.711	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	78.840%	
32) Benzene-d6	8.275	84	178344	21.561	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	86.240%	
36) 1,2-Dichloropropane-d6	9.274	67	57858	23.222	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	92.880%	
41) Toluene-d8	10.323	98	156157	18.612	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	74.440%	
43) trans-1,3-Dichloroprop...	10.579	79	15190	13.006	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	52.040%	
47) 2-Hexanone-d5	10.927	63	23757	45.344	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	90.680%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	57143	20.753	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	83.000%	
66) 1,2-Dichlorobenzene-d4	13.853	152	46920	21.322	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	85.280%	
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	12060	25.024	ug/L	96
14) Carbon disulfide	4.379	76	6990	1.303	ug/L #	95
22) 2-Butanone	7.177	43	3623m	4.574	ug/L	

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