

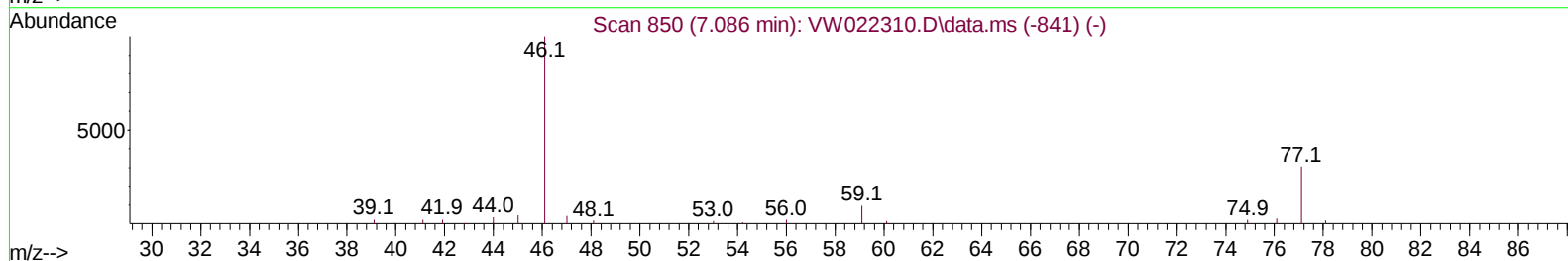
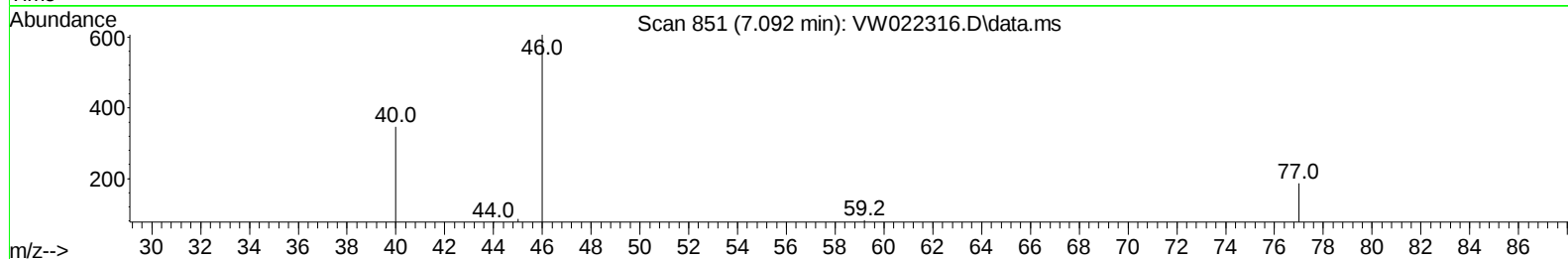
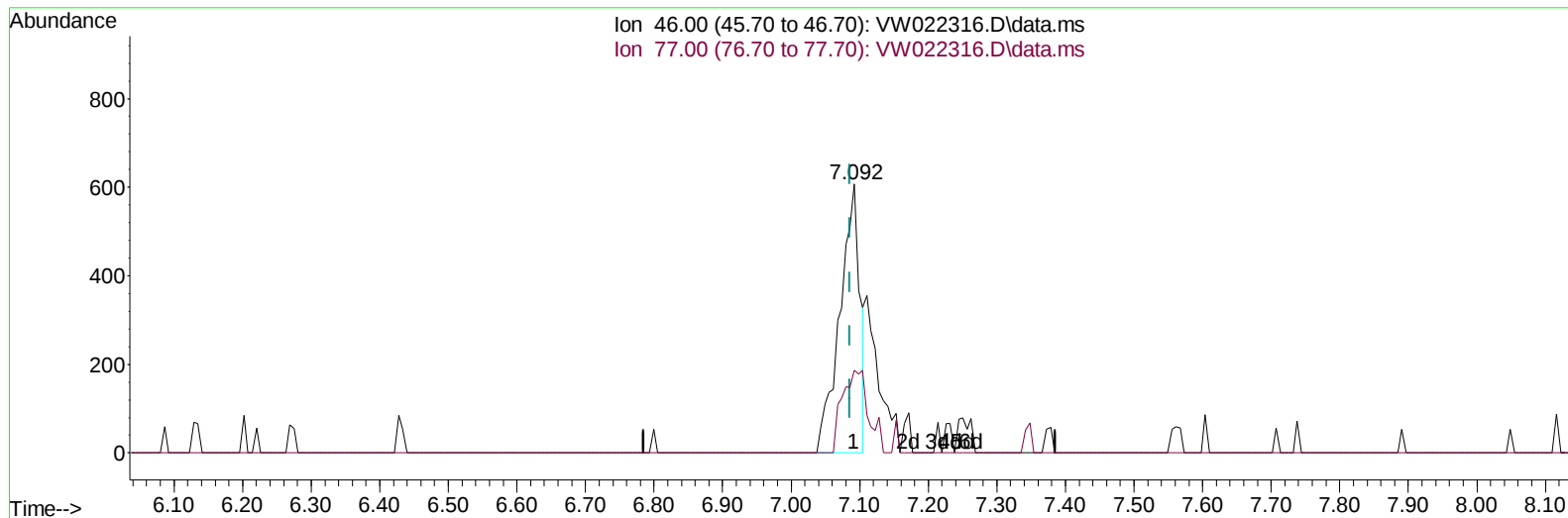
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031422\
Data File : VW022316.D
Acq On : 14 Mar 2022 13:35
Operator : SY/VA
Sample : VIBLK405
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK405

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/15/2022
Supervised By :Mahesh Dadoda 03/15/2022

Quant Time: Mar 15 01:05:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Mar 15 01:03:29 2022
Response via : Initial Calibration



TIC: VW022316.D\data.ms

(21) 2-Butanone-d5 (S)

7.092min (+ 0.006) 42.65 ug/L

response 1227

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	28.10	37.98#
0.00	0.00	0.00
0.00	0.00	0.00

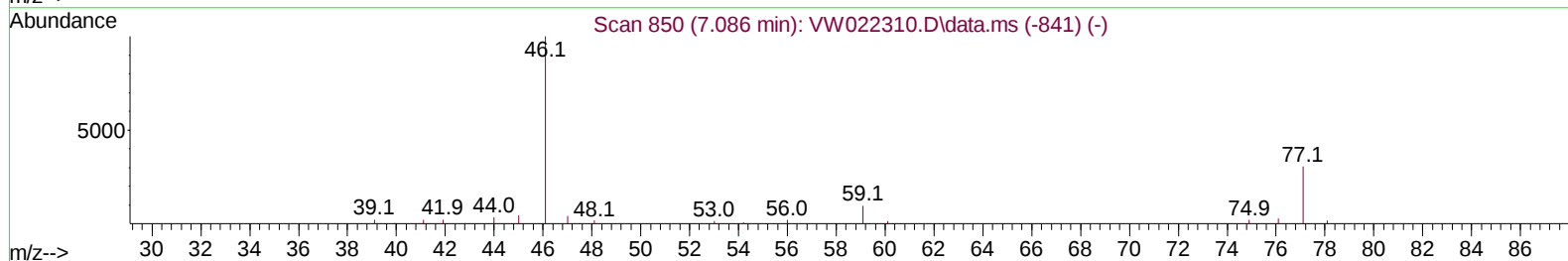
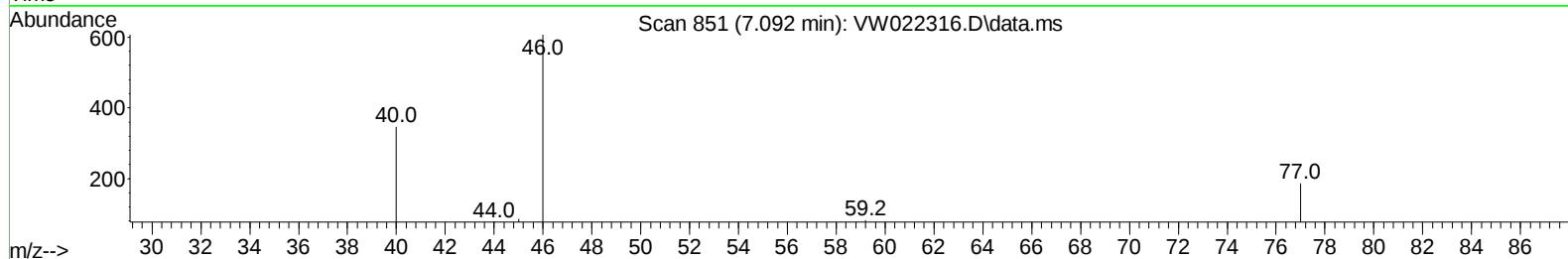
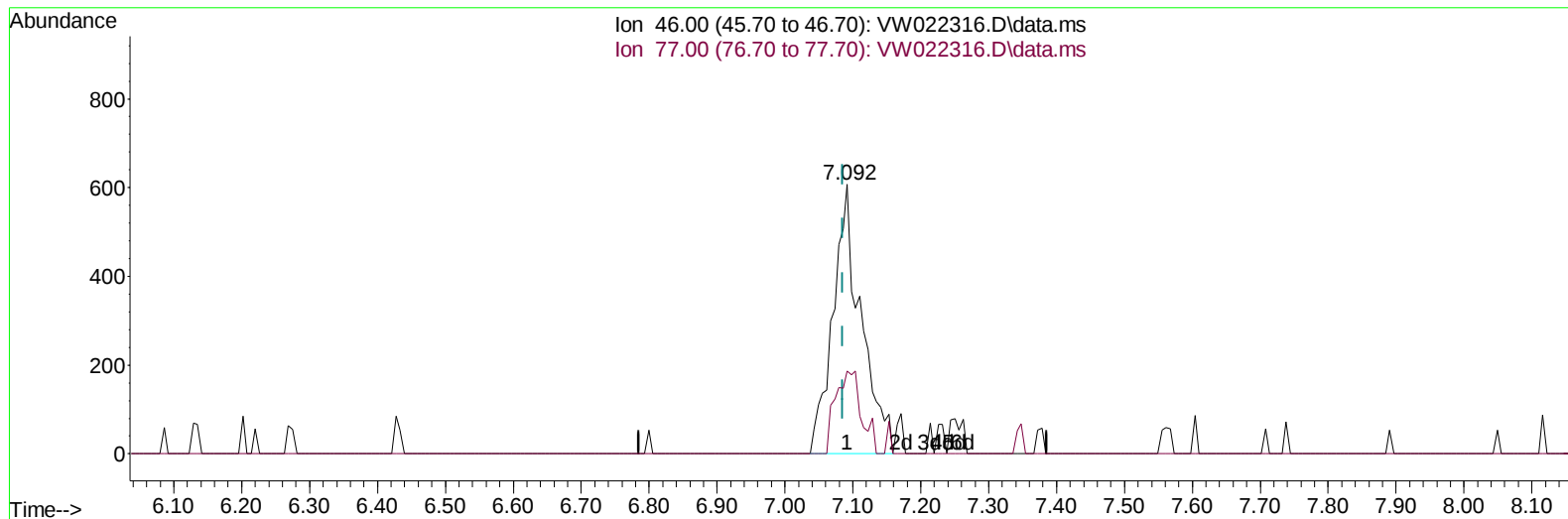
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ClientSampleId :
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Quant Title : SFAM01.0
QLast Update : Tue Mar 15 01:03:29 2022
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TIC: VW022316.D\data.ms

(21) 2-Butanone-d5 (S)

7.092min (+ 0.006) 60.38 ug/L m

response 1737

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	28.10	26.83
0.00	0.00	0.00
0.00	0.00	0.00

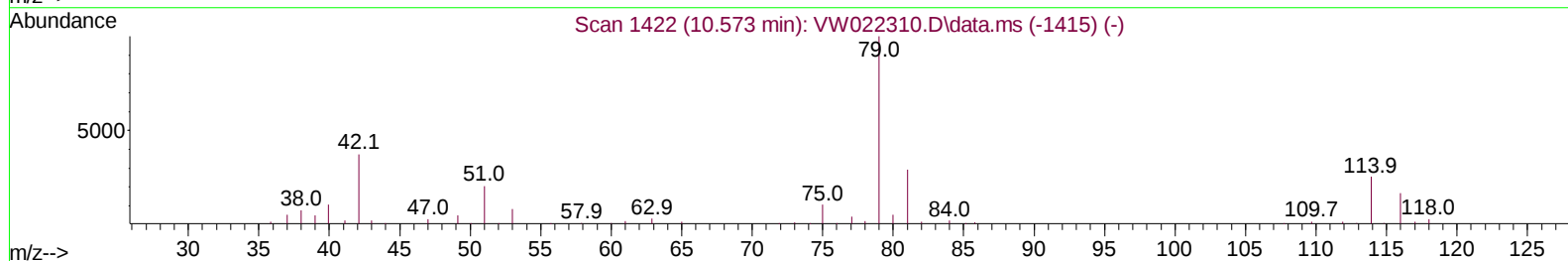
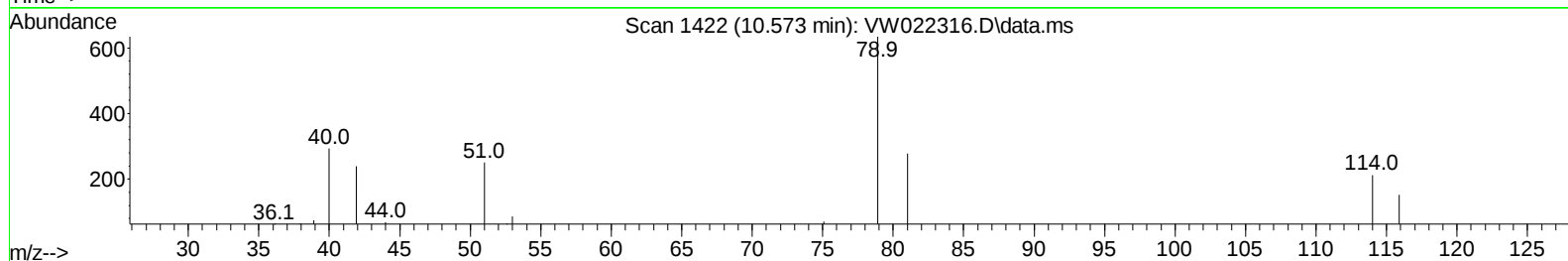
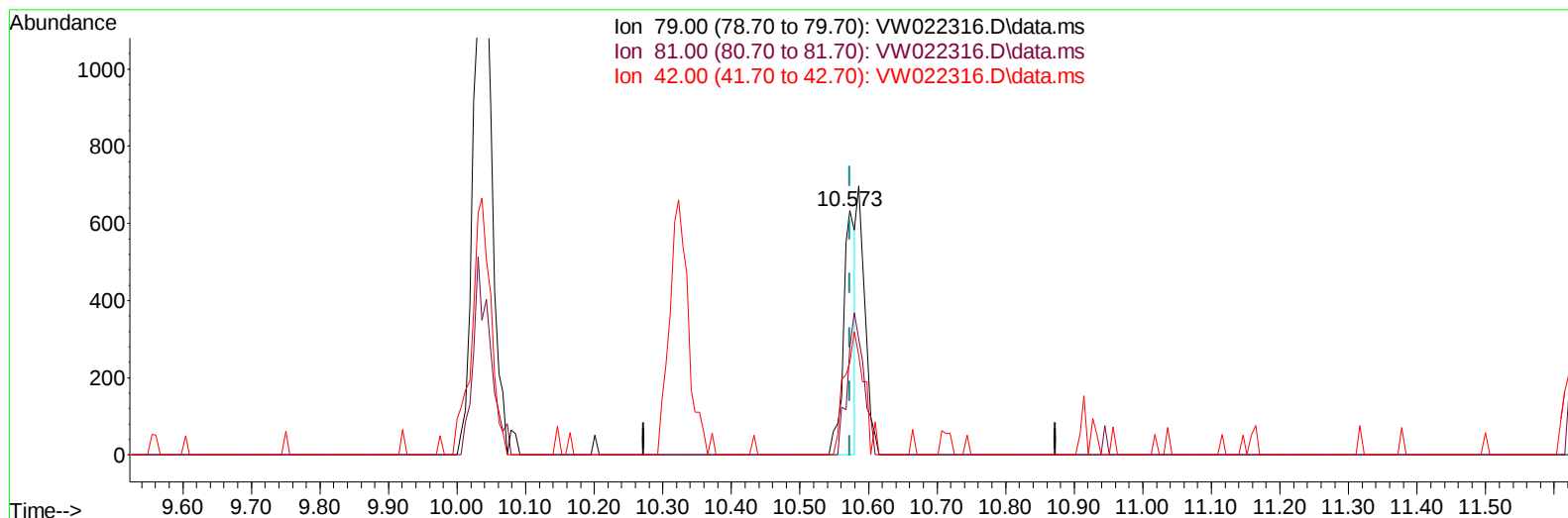
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031422\
 Data File : VW022316.D
 Acq On : 14 Mar 2022 13:35
 Operator : SY/VA
 Sample : VIBLK405
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK405

Manual IntegrationsAPPROVED

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Reviewed By :Semsettin Yesilyurt 03/15/2022
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TIC: VW022316.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

10.573min (+ 0.000) 11.08 ug/L

response 753

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	35.10	80.35#
42.00	40.20	80.35#
0.00	0.00	0.00

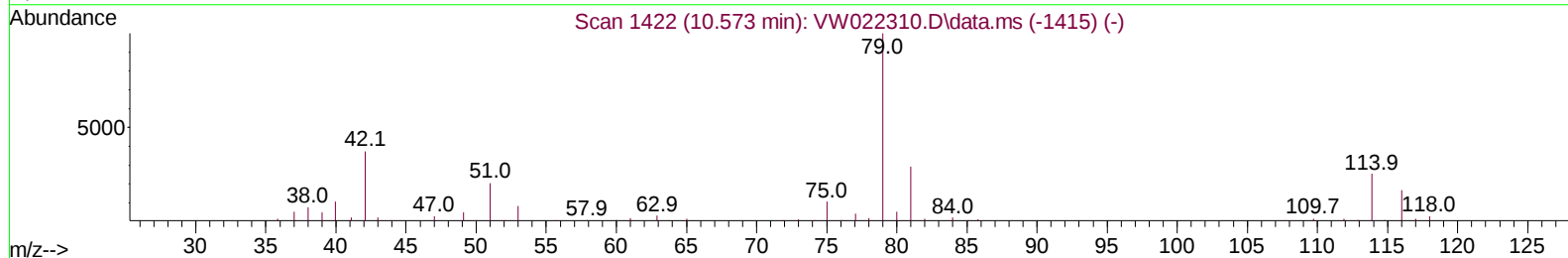
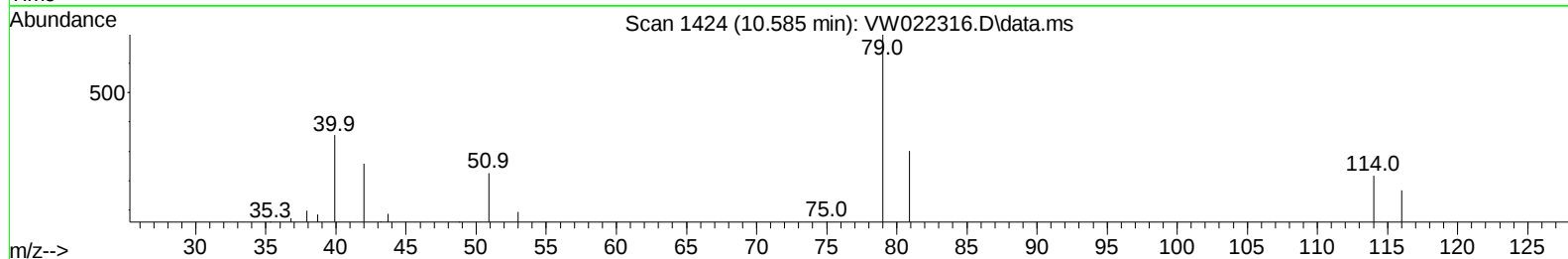
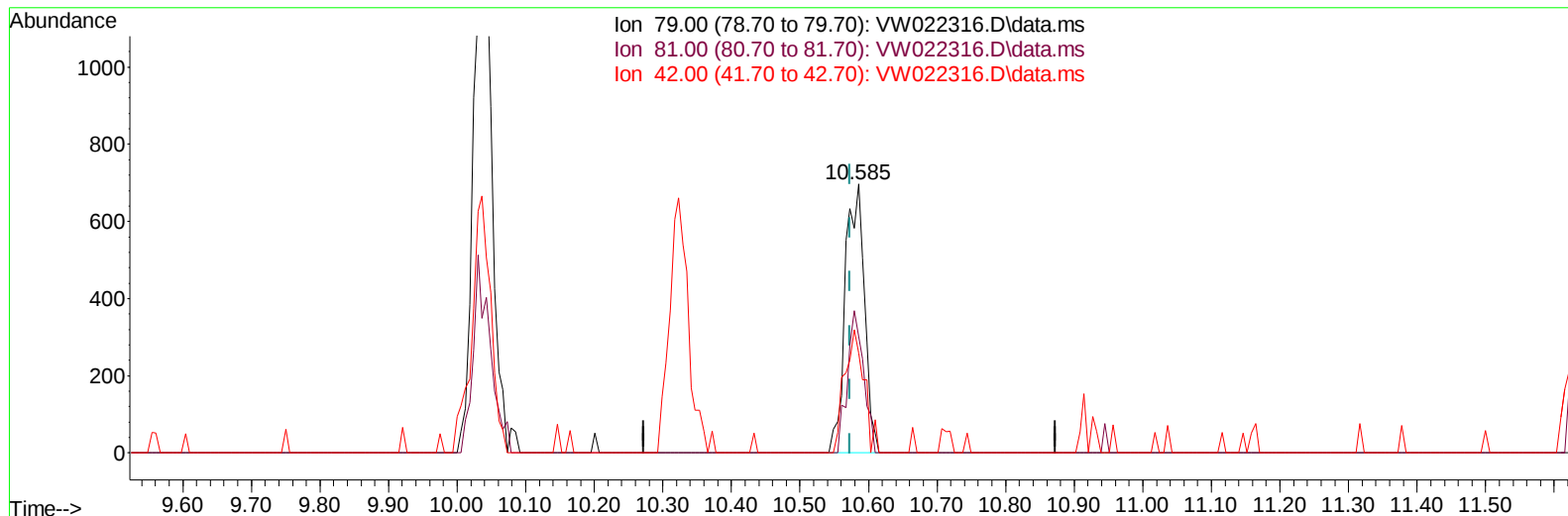
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031422\
Data File : VW022316.D
Acq On : 14 Mar 2022 13:35
Operator : SY/VA
Sample : VIBLK405
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK405

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/15/2022
Supervised By :Mahesh Dadoda 03/15/2022

Quant Time: Mar 15 01:05:16 2022
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Quant Title : SFAM01.0
QLast Update : Tue Mar 15 01:03:29 2022
Response via : Initial Calibration



TIC: VW022316.D\data.ms

(43) trans-1,3-Dichloropropene-d4 (S)

10.585min (+ 0.012) 19.89 ug/L m

response 1352

Ion	Exp%	Act%
79.00	100.00	100.00
81.00	35.10	44.75
42.00	40.20	44.75
0.00	0.00	0.00

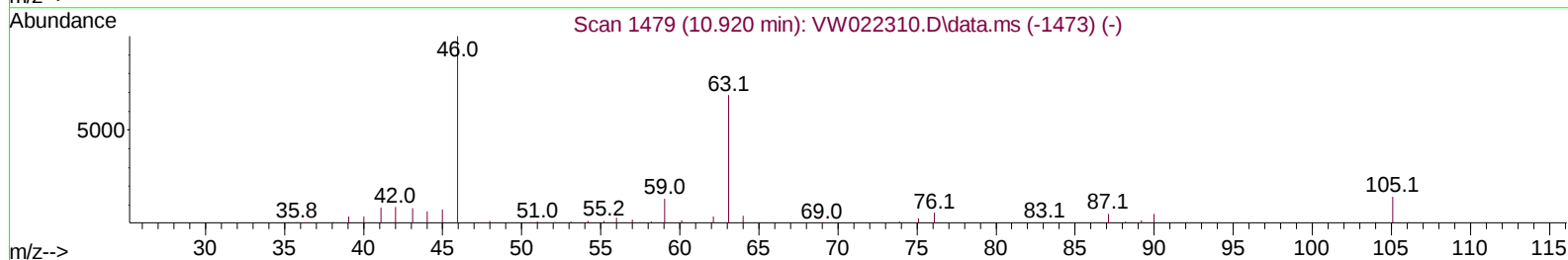
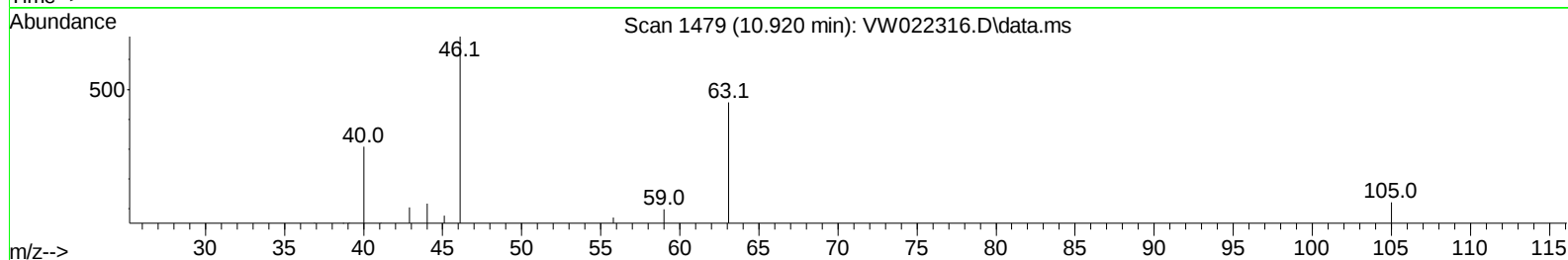
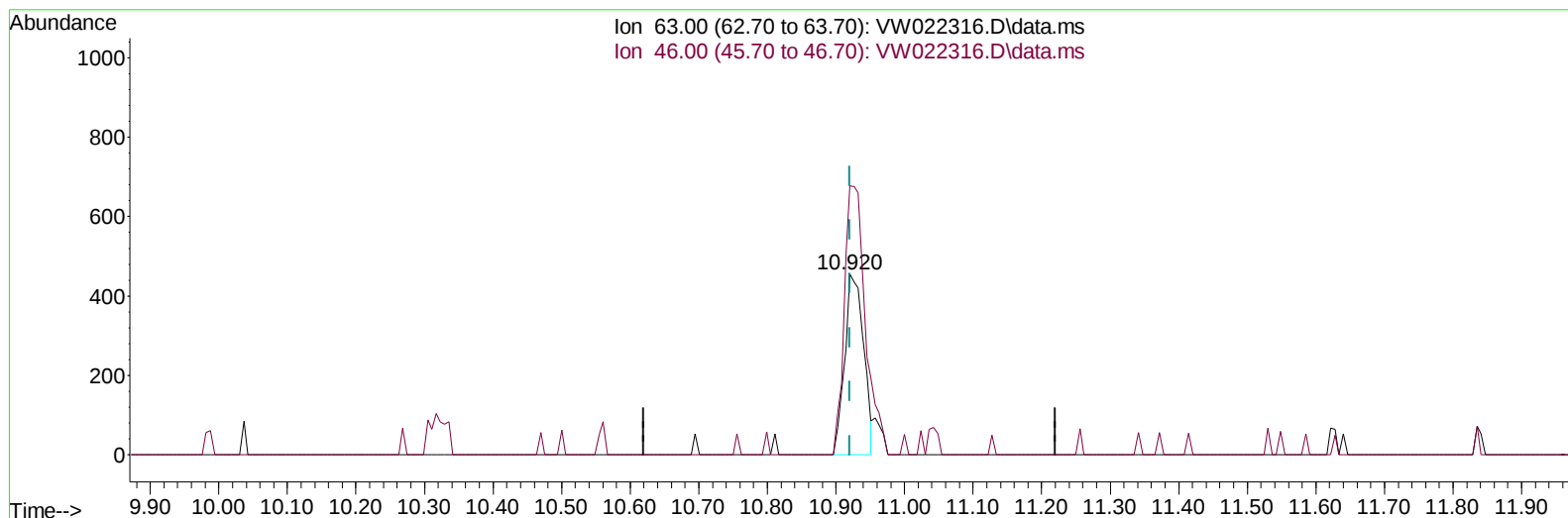
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031422\
 Data File : VW022316.D
 Acq On : 14 Mar 2022 13:35
 Operator : SY/VA
 Sample : VIBLK405
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK405

Manual IntegrationsAPPROVED

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TIC: VW022316.D\data.ms

(47) 2-Hexanone-d5 (S)

10.920min (+ 0.000) 34.81 ug/L

response 878

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	168.40	166.29
0.00	0.00	0.00
0.00	0.00	0.00

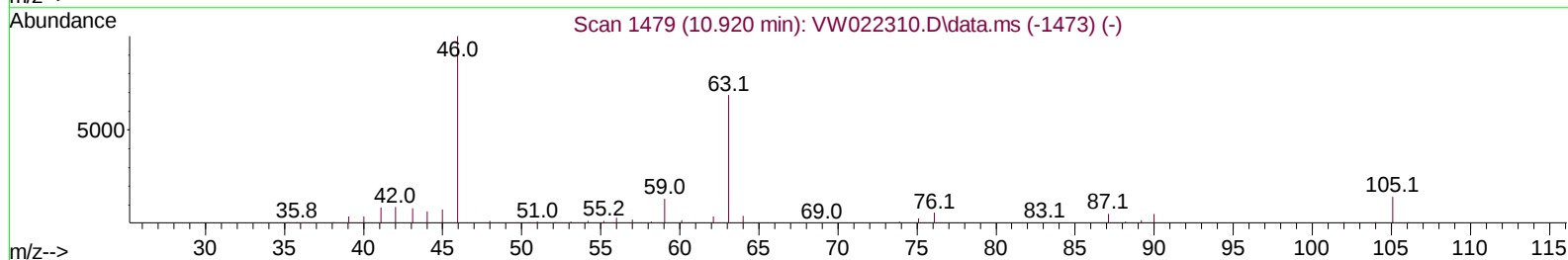
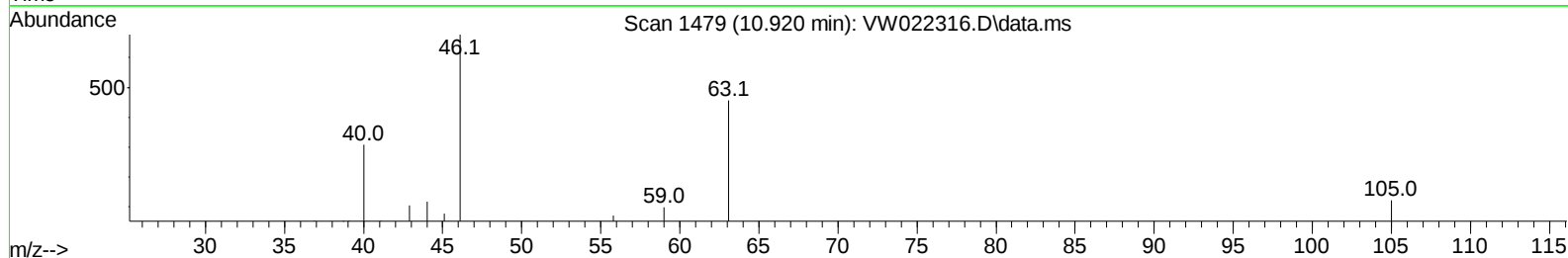
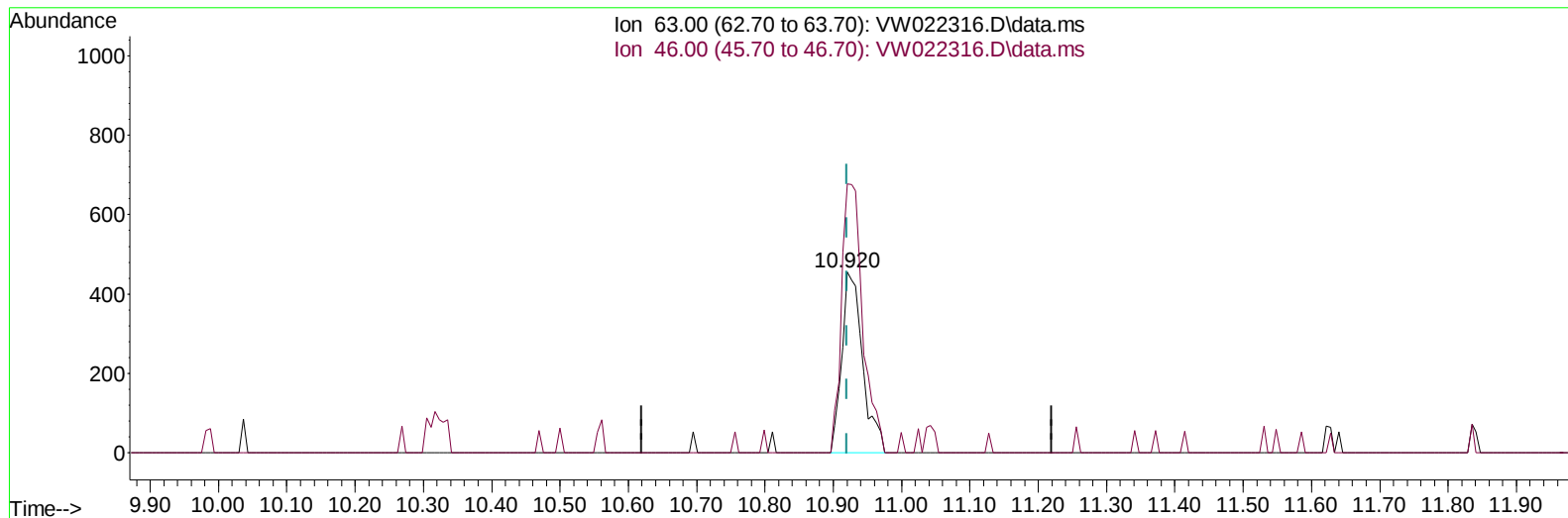
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031422\
Data File : VW022316.D
Acq On : 14 Mar 2022 13:35
Operator : SY/VA
Sample : VIBLK405
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK405

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 03/15/2022
Supervised By :Mahesh Dadoda 03/15/2022

Quant Time: Mar 15 01:05:16 2022
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TIC: VW022316.D\data.ms

(47) 2-Hexanone-d5 (S)

10.920min (+ 0.000) 38.03 ug/L m

response 959

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	168.40	152.24
0.00	0.00	0.00
0.00	0.00	0.00

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 Operator : SY/VA
 Sample : VIBLK405
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		13119	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		11864	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152		5203	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.355	65		4453	26.024	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 104.080%		
7) Chloroethane-d5	2.885	69		4665	34.650	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 138.600%		
11) 1,1-Dichloroethene-d2	4.019	63		4551	17.368	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 69.480%		
21) 2-Butanone-d5	7.092	46		1737m	60.375	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 120.760%		
24) Chloroform-d	7.647	84		7723	26.385	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 105.560%		
26) 1,2-Dichloroethane-d4	8.311	65		4382	28.801	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 115.200%		
32) Benzene-d6	8.281	84		13592	24.616	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 98.480%		
36) 1,2-Dichloropropane-d6	9.281	67		4290	27.977	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 111.920%		
41) Toluene-d8	10.323	98		10680	19.456	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 77.840%		
43) trans-1,3-Dichloroprop...	10.585	79		1352m	19.886	ug/L	0.01
Spiked Amount	25.000	Range	30 - 135	Recovery	= 79.560%		
47) 2-Hexanone-d5	10.920	63		959m	38.026	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 76.060%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84		3821	28.394	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 113.560%		
66) 1,2-Dichlorobenzene-d4	13.853	152		3923	23.475	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 93.880%		

Target Compounds Qvalue

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

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