

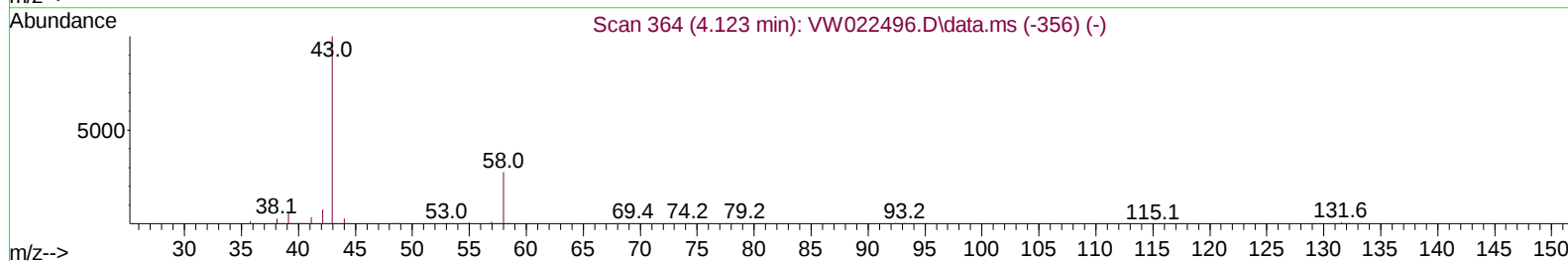
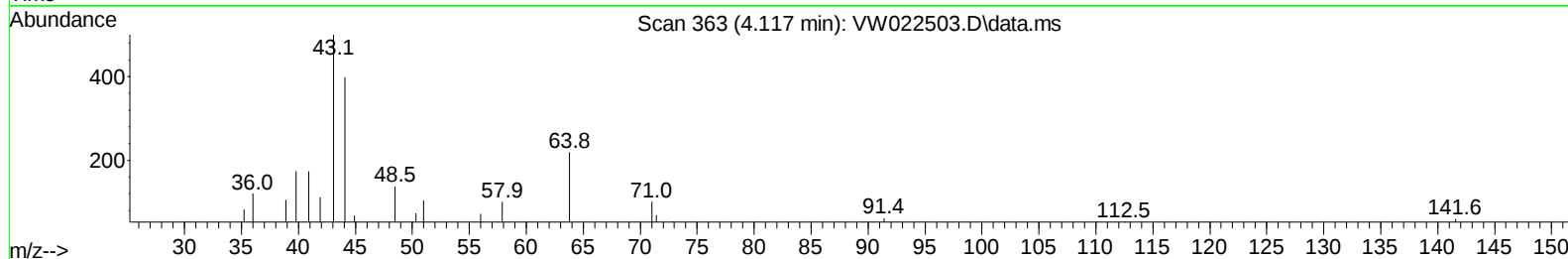
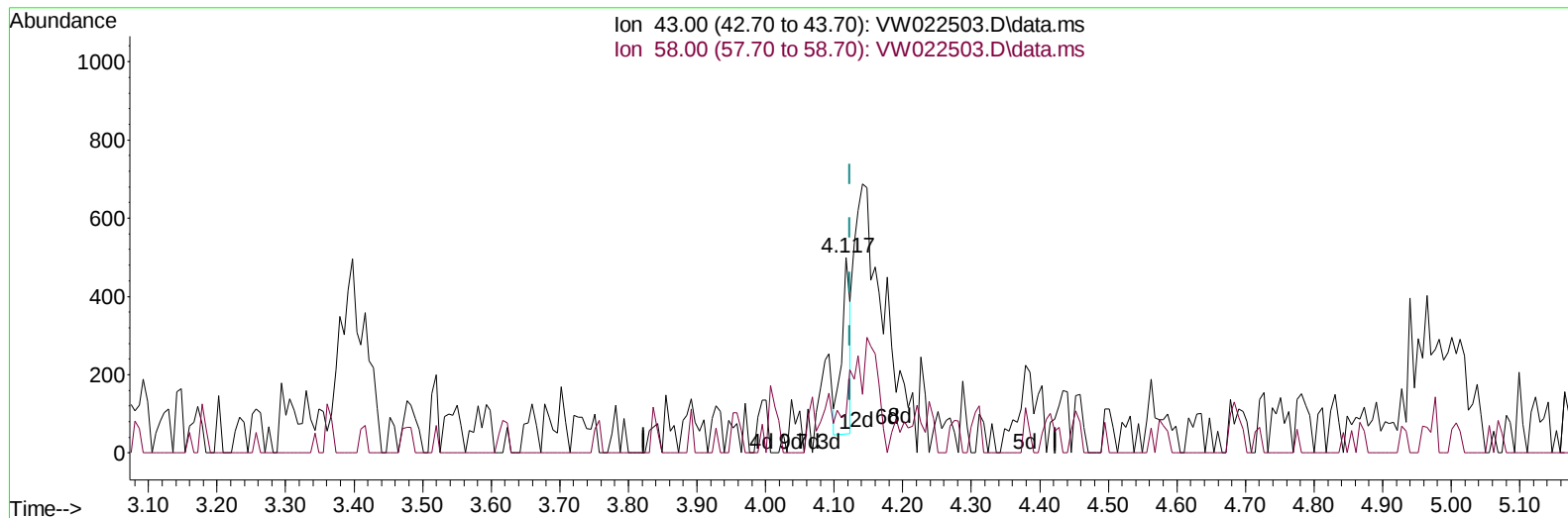
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041222\
 Data File : VW022503.D
 Acq On : 12 Apr 2022 13:33
 Operator : SY/VA
 Sample : N2316-12RE
 Misc : 7.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETNR2RE

Manual IntegrationsAPPROVED

Quant Time: Apr 12 23:32:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 12 23:30:19 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/13/2022
 Supervised By :Mahesh Dadoda 04/14/2022



TIC: VW022503.D\data.ms

(13) Acetone (T)

4.117min (-0.006) 3.14 ug/L

response 396

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.50	18.43
0.00	0.00	0.00
0.00	0.00	0.00

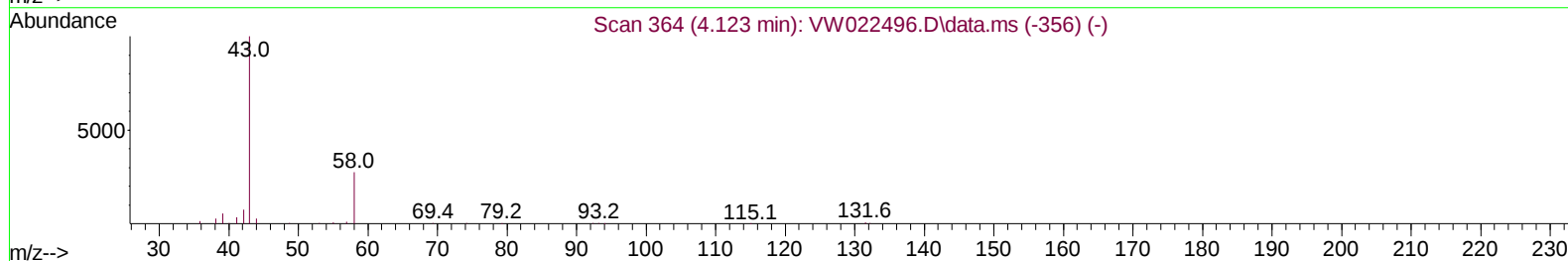
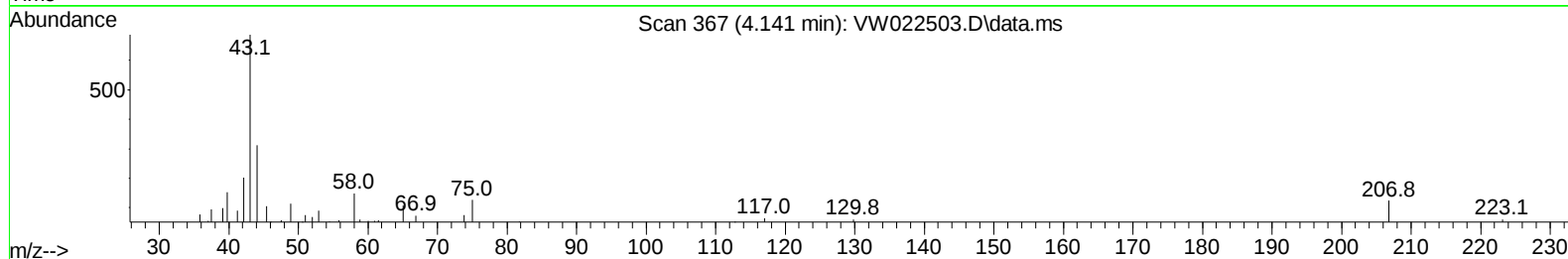
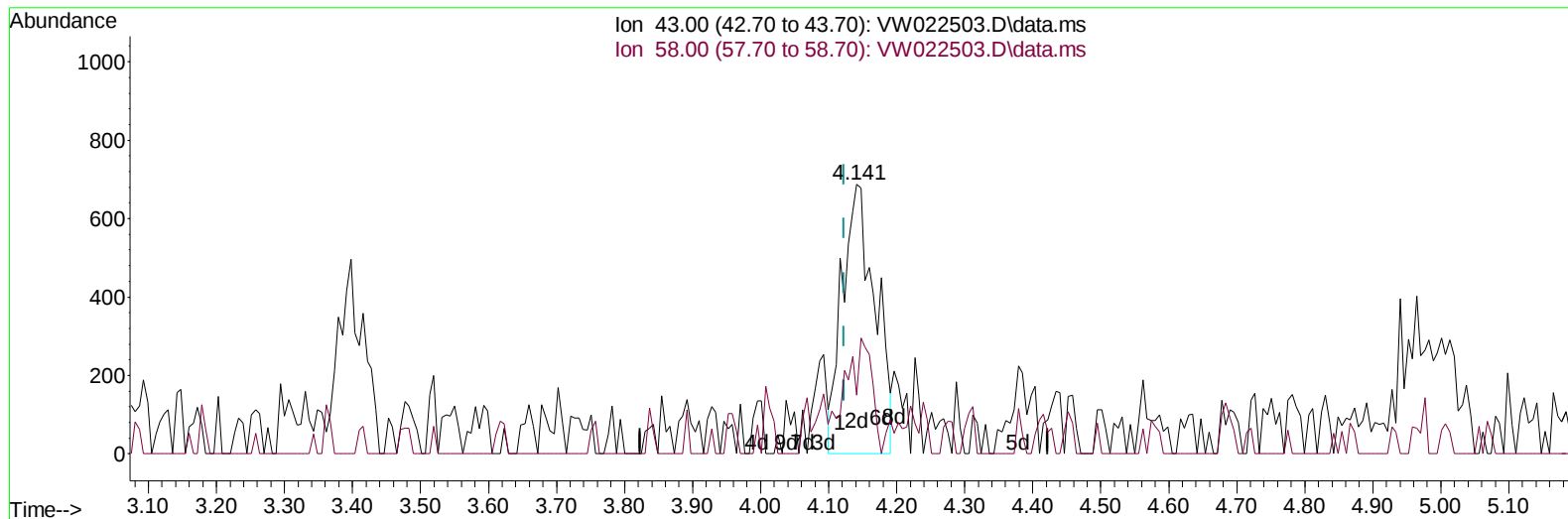
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041222\
 Data File : VW022503.D
 Acq On : 12 Apr 2022 13:33
 Operator : SY/VA
 Sample : N2316-12RE
 Misc : 7.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETNR2RE

Manual IntegrationsAPPROVED

Quant Time: Apr 12 23:32:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 12 23:30:19 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/13/2022
 Supervised By :Mahesh Dadoda 04/14/2022



TIC: VW022503.D\data.ms

(13) Acetone (T)

4.141min (+ 0.018) 18.29 ug/L m

response 2305

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	28.50	3.17
0.00	0.00	0.00
0.00	0.00	0.00

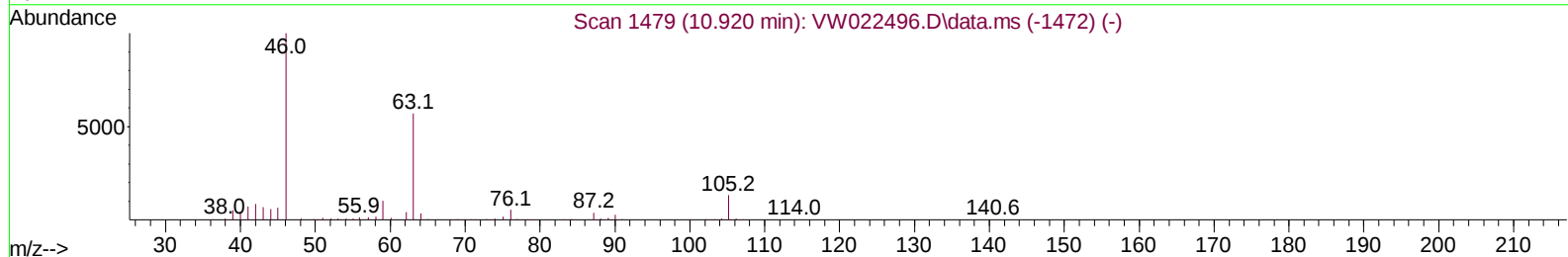
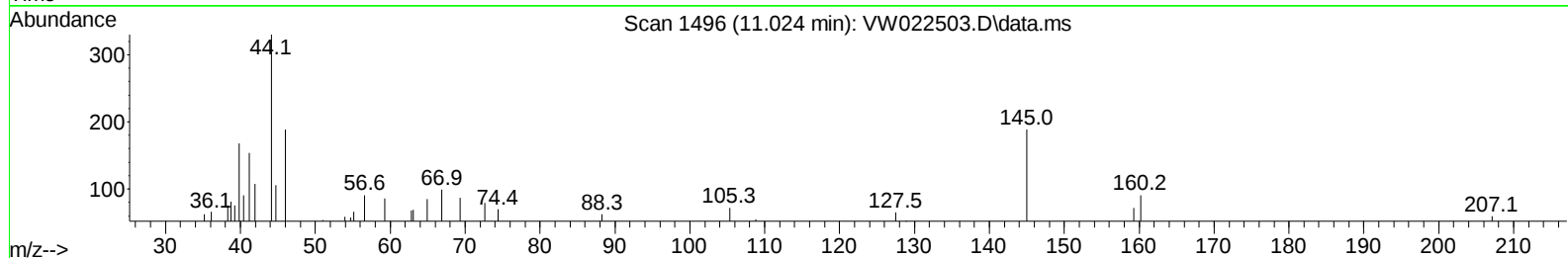
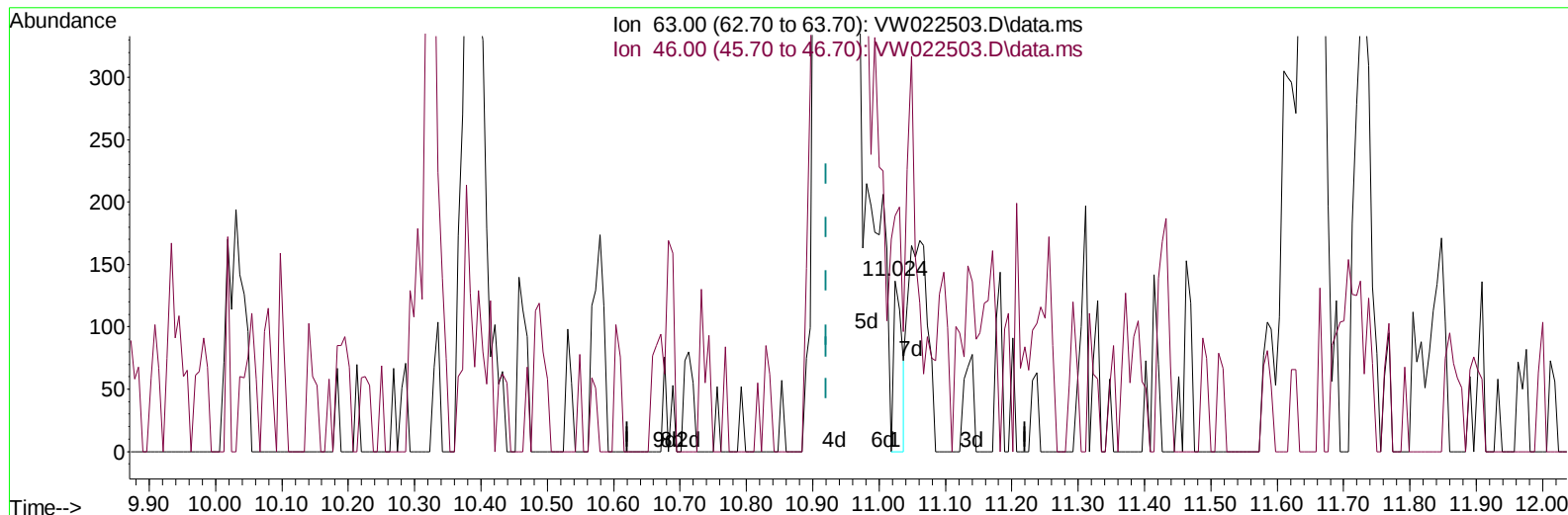
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041222\
 Data File : VW022503.D
 Acq On : 12 Apr 2022 13:33
 Operator : SY/VA
 Sample : N2316-12RE
 Misc : 7.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETNR2RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/13/2022
 Supervised By :Mahesh Dadoda 04/14/2022

Quant Time: Apr 12 23:32:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 12 23:30:19 2022
 Response via : Initial Calibration



TIC: VW022503.D\data.ms

(47) 2-Hexanone-d5 (S)

11.024min (+ 0.104) 0.83 ug/L

response 118

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	177.60	201.69
0.00	0.00	0.00
0.00	0.00	0.00

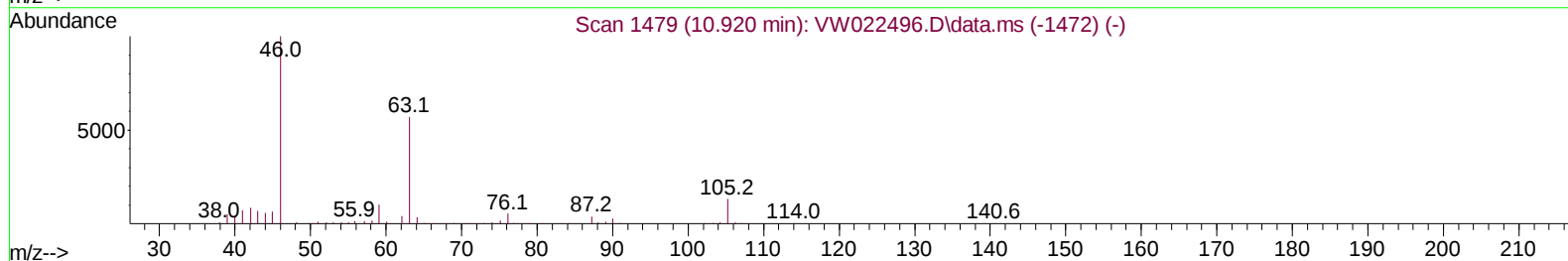
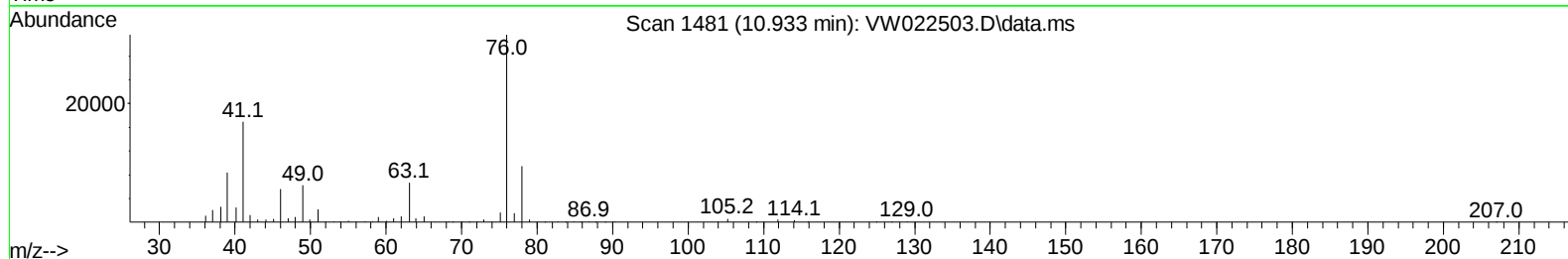
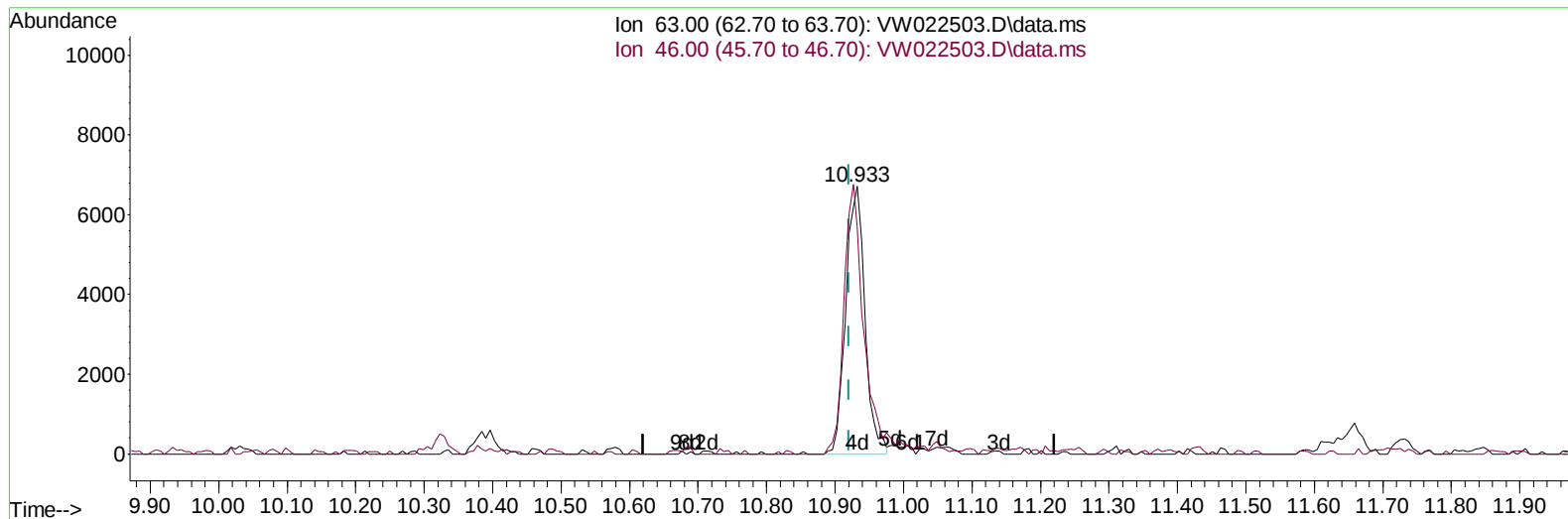
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041222\
 Data File : VW022503.D
 Acq On : 12 Apr 2022 13:33
 Operator : SY/VA
 Sample : N2316-12RE
 Misc : 7.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETNR2RE

Manual IntegrationsAPPROVED

Quant Time: Apr 12 23:32:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 12 23:30:19 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/13/2022
 Supervised By :Mahesh Dadoda 04/14/2022



TIC: VW022503.D\data.ms

(47) 2-Hexanone-d5 (S)

10.933min (+ 0.012) 91.44 ug/L m

response 12992

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	177.60	1.83#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041222\
 Data File : VW022503.D
 Acq On : 12 Apr 2022 13:33
 Operator : SY/VA
 Sample : N2316-12RE
 Misc : 7.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETNR2RE

Manual IntegrationsAPPROVED

Quant Time: Apr 12 23:32:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 12 23:30:19 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/13/2022
 Supervised By :Mahesh Dadoda 04/14/2022

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

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		47959	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		43194	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		18670	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.355	65		20086	18.945	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	75.760%	
7) Chloroethane-d5	2.885	69		12639	19.021	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	76.080%	
11) 1,1-Dichloroethene-d2	4.026	63		22979	16.710	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	66.840%	
21) 2-Butanone-d5	7.092	46		9395	50.756	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135		Recovery	=	101.520%	
24) Chloroform-d	7.653	84		33495	22.344	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	89.360%	
26) 1,2-Dichloroethane-d4	8.305	65		20240	23.631	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	94.520%	
32) Benzene-d6	8.275	84		61074	23.143	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	92.560%	
36) 1,2-Dichloropropane-d6	9.275	67		19566	25.620	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	102.480%	
41) Toluene-d8	10.323	98		55137	21.333	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	85.320%	
43) trans-1,3-Dichloroprop...	10.579	79		6748	18.723	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	74.880%	
47) 2-Hexanone-d5	10.933	63		12992m	91.437	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135		Recovery	=	182.880%#	
56) 1,1,2,2-Tetrachloroeth...	12.689	84		17492	26.937	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	107.760%	
66) 1,2-Dichlorobenzene-d4	13.853	152		17474	26.424	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	105.680%	
Target Compounds							
						Qvalue	
13) Acetone	4.141	43		2305m	18.289	ug/L	
29) Cyclohexane	7.964	56		1045	0.845	ug/L #	79
33) Benzene	8.330	78	124423		42.428	ug/L	100
34) Trichloroethene	9.098	95		4120	5.247	ug/L	83
35) Methylcyclohexane	9.329	83		2404	1.706	ug/L	89
42) Toluene	10.384	91		11839	3.523	ug/L	98
51) Chlorobenzene	11.658	112		40259	19.605	ug/L	91
52) Ethylbenzene	11.725	91		7829	2.079	ug/L	96
53) m,p-Xylene	11.847	106		886	0.619	ug/L	83
54) o-Xylene	12.164	106		946	0.691	ug/L	62
60) Isopropylbenzene	12.457	105		2321	0.748	ug/L #	80

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041222\
Data File : VW022503.D
Acq On : 12 Apr 2022 13:33
Operator : SY/VA
Sample : N2316-12RE
Misc : 7.42g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETNR2RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

Quant Time: Apr 12 23:32:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 12 23:30:19 2022
Response via : Initial Calibration

