

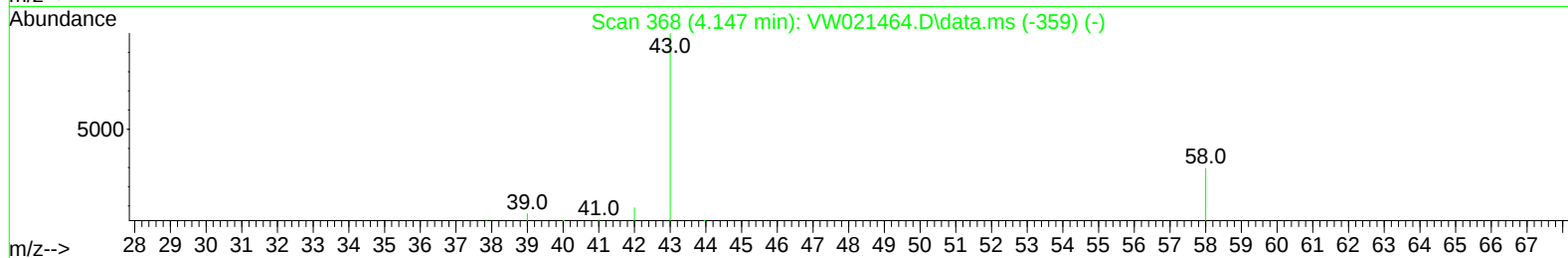
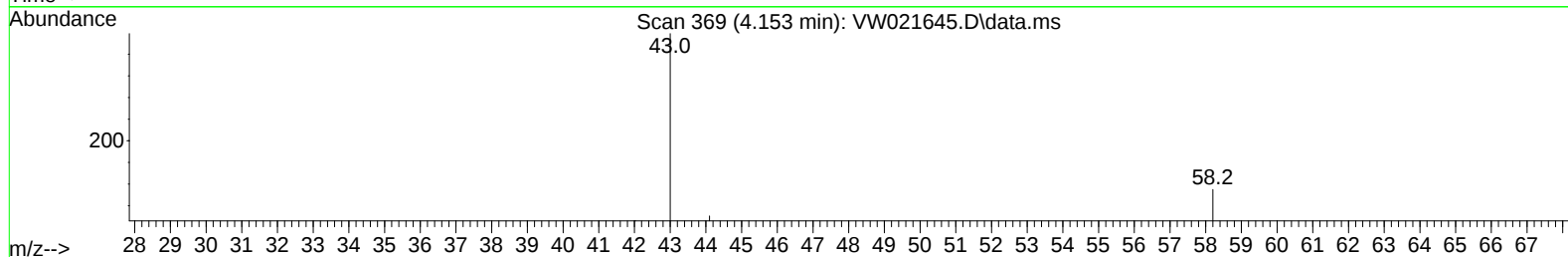
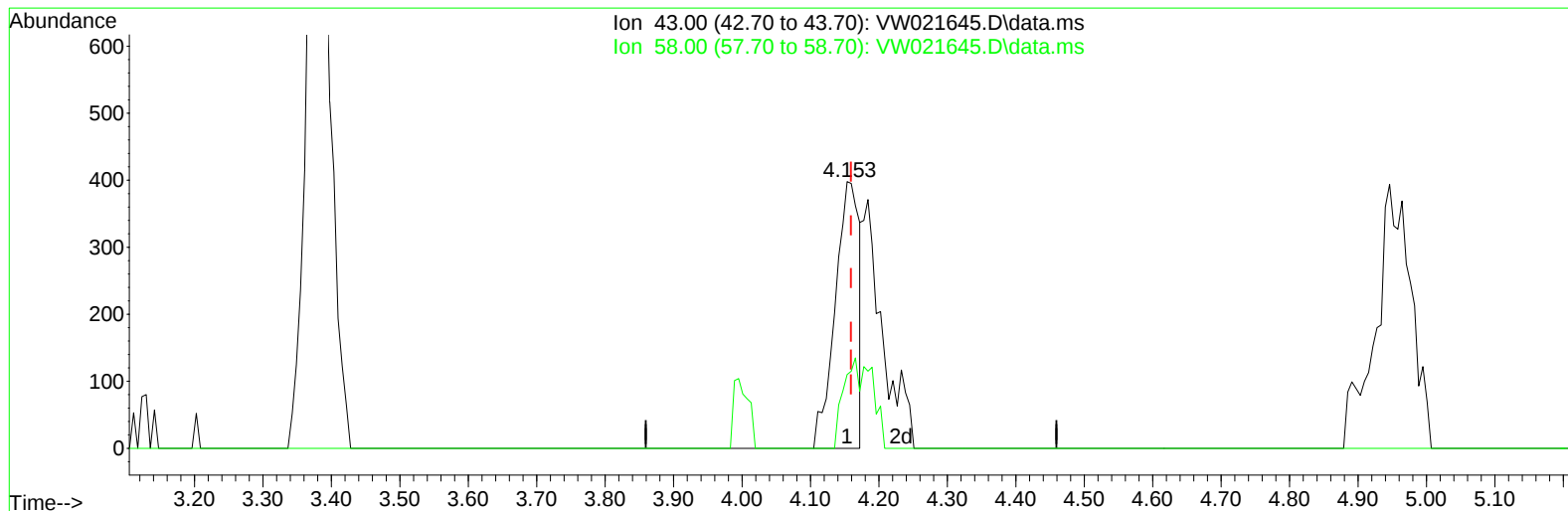
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122521\
Data File : VW021645.D
Acq On : 25 Dec 2021 14:56
Operator : SY/VA
Sample : M5174-16RE
Misc : 7.66g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBC25RE

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/27/2021
Supervised By :Mahesh Dadoda 01/02/2022

Quant Time: Dec 27 00:40:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 24 01:43:02 2021
Response via : Initial Calibration



TIC: VW021645.D\data.ms

(13) Acetone (T)

4.153min (-0.006) 5.42 ug/L

response 963

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.40	22.64
0.00	0.00	0.00
0.00	0.00	0.00

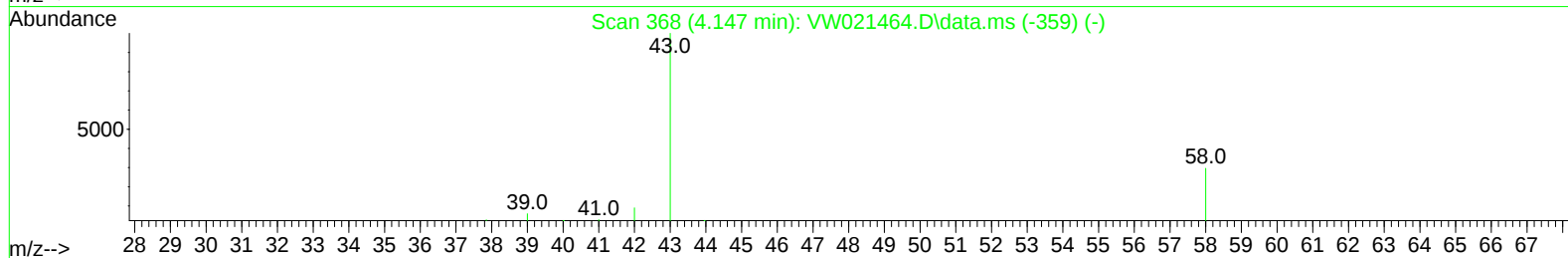
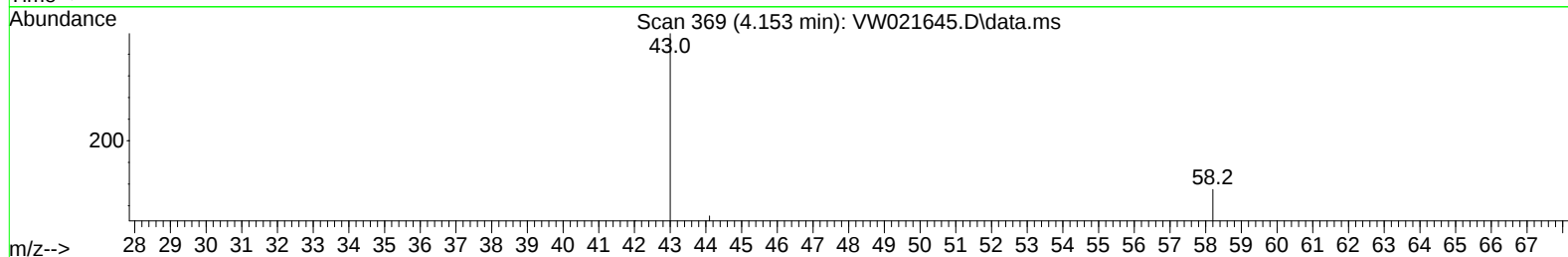
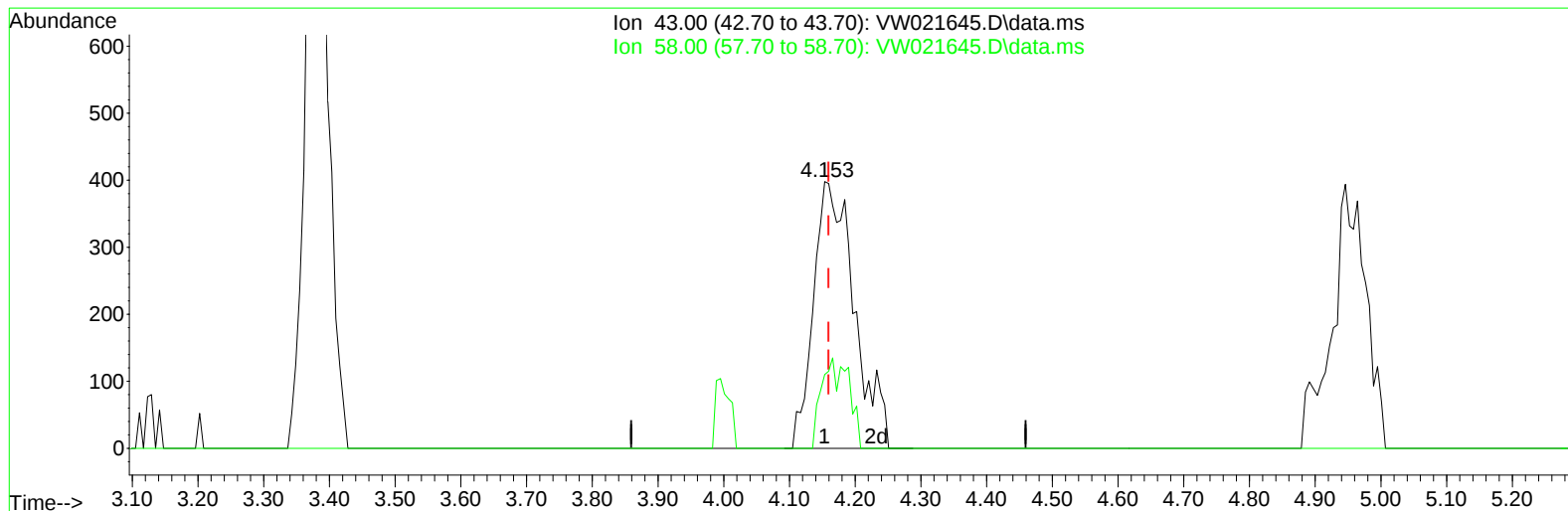
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Response via : Initial Calibration



TIC: VW021645.D\data.ms

(13) Acetone (T)

4.153min (-0.006) 9.65 ug/L m

response 1716

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	26.40	12.70
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122521\
 Data File : VW021645.D
 Acq On : 25 Dec 2021 14:56
 Operator : SY/VA
 Sample : M5174-16RE
 Misc : 7.66g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBC25RE

Manual IntegrationsAPPROVED

Quant Time: Dec 27 00:40:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 24 01:43:02 2021
 Response via : Initial Calibration

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 Supervised By :Mahesh Dadoda 01/02/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	77270	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	54067	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	15602	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	25080	17.822	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.280%
7) Chloroethane-d5	2.879	69	19052	20.479	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.920%
11) 1,1-Dichloroethene-d2	4.013	63	28752	15.325	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.280%
21) 2-Butanone-d5	7.092	46	17949	90.482	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	180.960%#
24) Chloroform-d	7.653	84	53385	24.792	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.160%
26) 1,2-Dichloroethane-d4	8.305	65	33502	29.248	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	117.000%
32) Benzene-d6	8.275	84	91882	31.003	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	124.000%
36) 1,2-Dichloropropane-d6	9.275	67	28348	35.667	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	142.680%#
41) Toluene-d8	10.323	98	72649	23.992	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.960%
43) trans-1,3-Dichloroprop...	10.579	79	10233	27.962	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	111.840%
47) 2-Hexanone-d5	10.927	63	14103	119.995	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	240.000%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	18712	27.387	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	11257	18.617	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.480%#
Target Compounds						
					Qvalue	
13) Acetone	4.153	43	1716m	9.649	ug/L	
17) trans-1,2-Dichloroethene	5.434	96	1041	1.004	ug/L	72
20) cis-1,2-Dichloroethene	7.165	96	8082	7.389	ug/L	75
29) Cyclohexane	7.964	56	665	0.618	ug/L	# 55
33) Benzene	8.323	78	3203	1.087	ug/L	100
34) Trichloroethene	9.092	95	1695	2.050	ug/L	89
35) Methylcyclohexane	9.335	83	1286	0.943	ug/L	93
42) Toluene	10.384	91	10129	2.940	ug/L	86
46) Tetrachloroethene	10.860	164	1962	2.498	ug/L	91
52) Ethylbenzene	11.731	91	9864	2.506	ug/L	91
53) m,p-Xylene	11.835	106	1195	0.753	ug/L	89
63) 1,2,4-Trimethylbenzene	13.249	105	1209	0.679	ug/L	98

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