

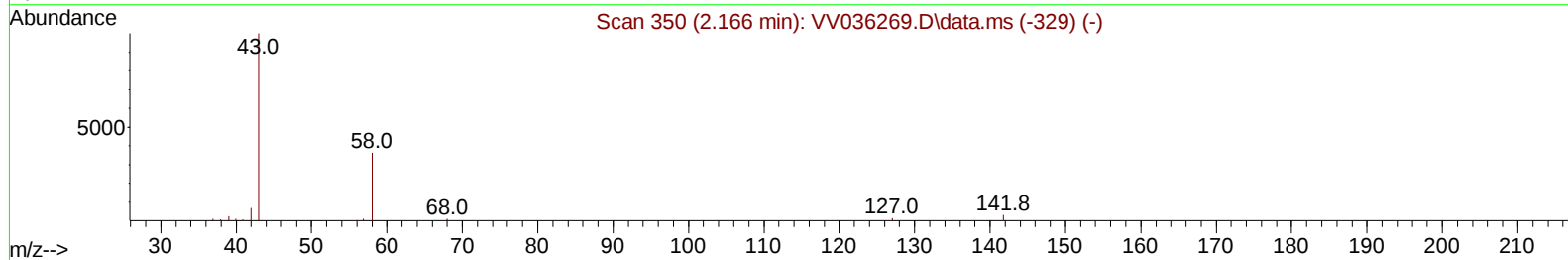
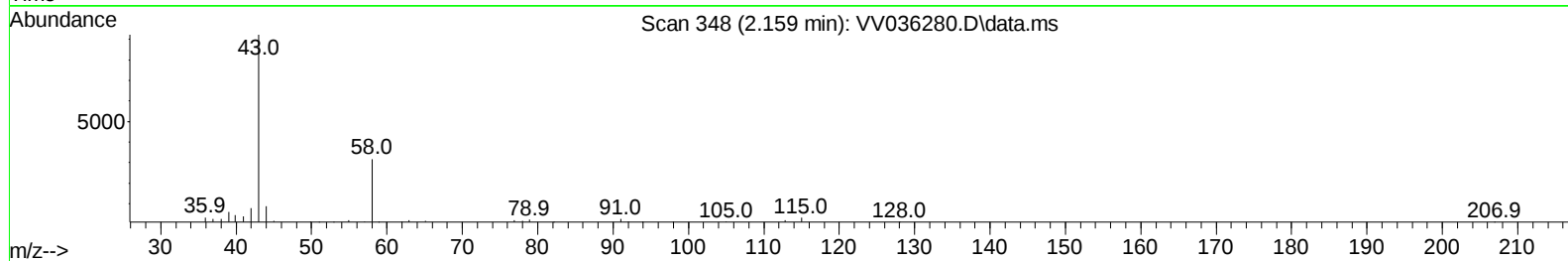
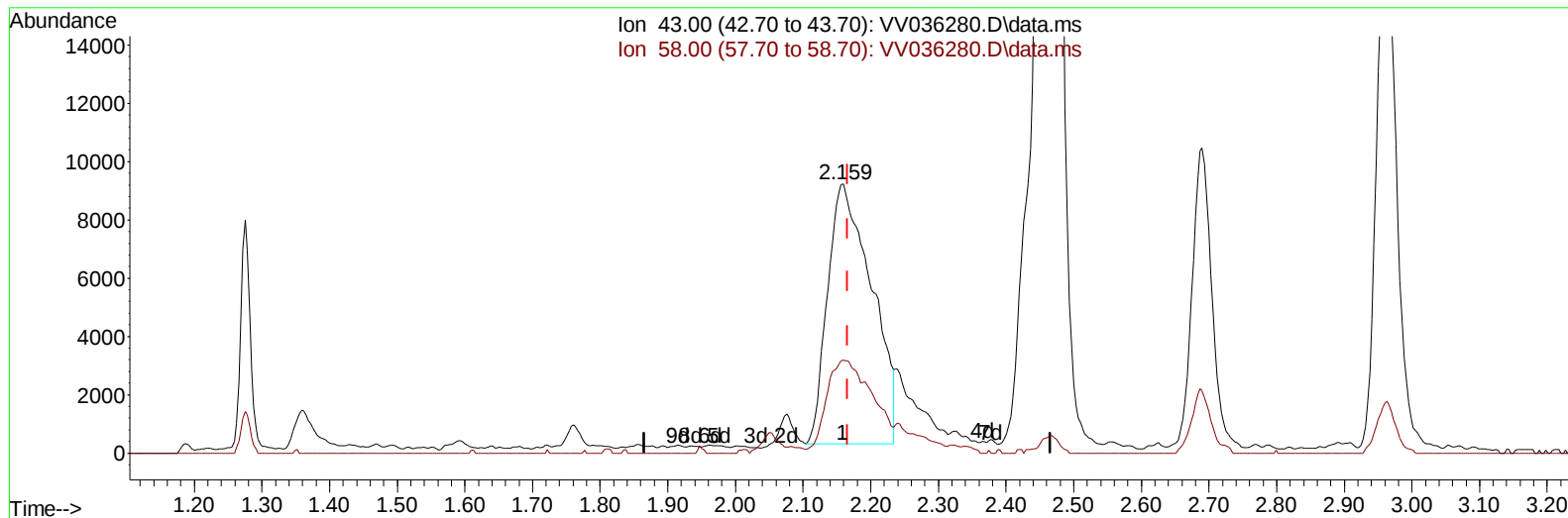
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062524\
Data File : VV036280.D
Acq On : 25 Jun 2024 19:05
Operator : SY/MD
Sample : P2962-15
Misc : 5.21g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COT89

Manual IntegrationsAPPROVED

Quant Time: Jun 26 05:59:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 26 04:03:41 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/26/2024
Supervised By :Semsettin Yesilyurt 06/26/2024



TIC: VV036280.D\data.ms

(13) Acetone (T)

2.159min (-0.006) 8.13 ug/L

response 40227

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	12.10	14.65
0.00	0.00	0.00
0.00	0.00	0.00

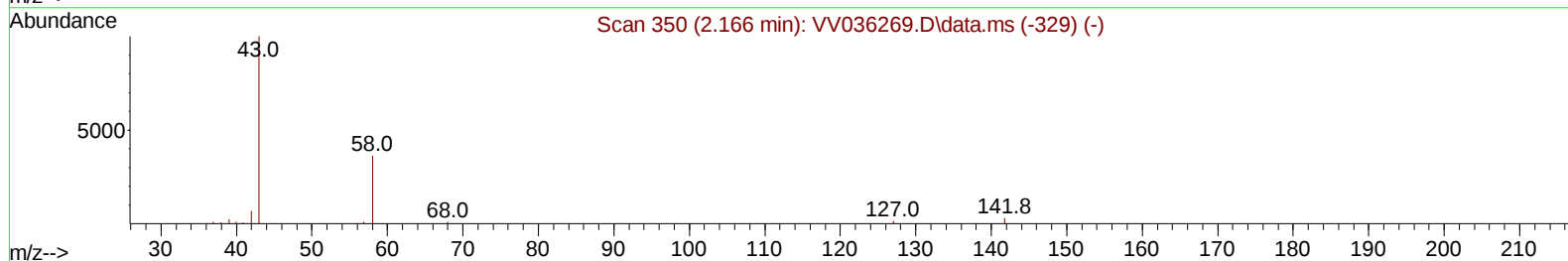
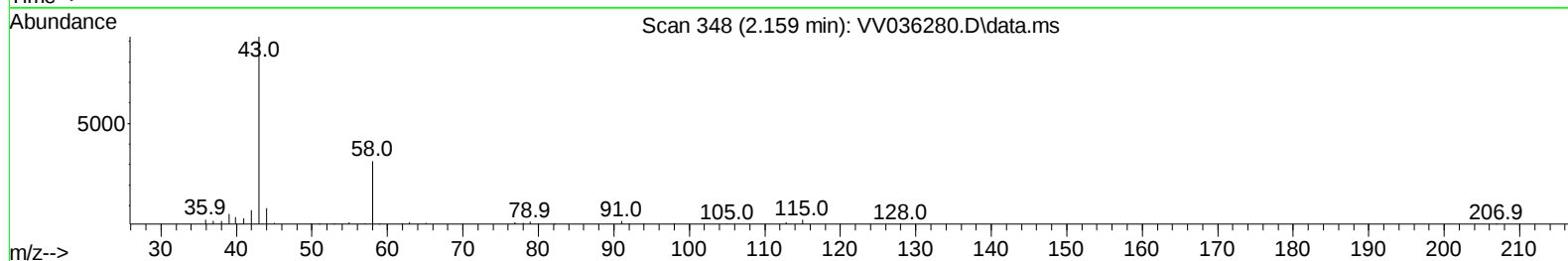
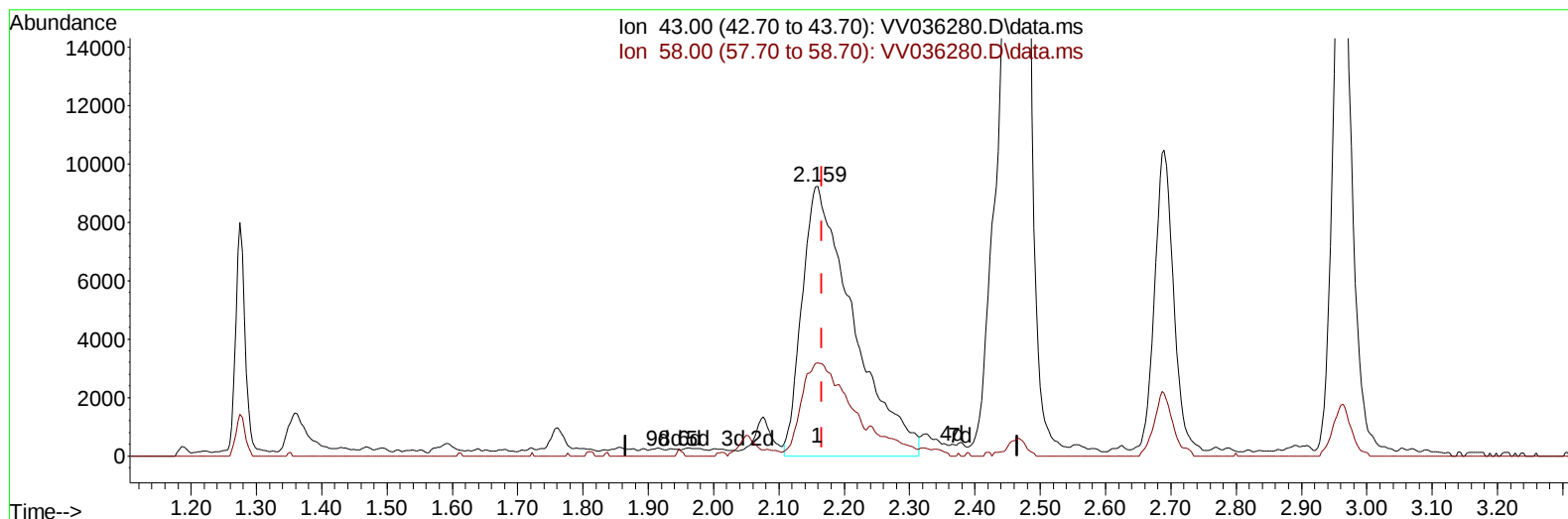
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062524\
 Data File : VV036280.D
 Acq On : 25 Jun 2024 19:05
 Operator : SY/MD
 Sample : P2962-15
 Misc : 5.21g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0T89

Manual IntegrationsAPPROVED

Quant Time: Jun 26 05:59:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 26 04:03:41 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/26/2024
 Supervised By :Semsettin Yesilyurt 06/26/2024



TIC: VV036280.D\data.ms

(13) Acetone (T)

2.159min (-0.006) 10.12 ug/L m

response 50102

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	12.10	11.77
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062524\
 Data File : VV036280.D
 Acq On : 25 Jun 2024 19:05
 Operator : SY/MD
 Sample : P2962-15
 Misc : 5.21g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0T89

Manual IntegrationsAPPROVED

Quant Time: Jun 26 05:59:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 26 04:03:41 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/26/2024
 Supervised By :Semsettin Yesilyurt 06/26/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	5.532	114		753399	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117		764945	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152		387534	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.275	65		214588	15.492	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	61.960%	
7) Chloroethane-d5	1.529	69		177720	16.091	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	64.360%	
11) 1,1-Dichloroethene-d2	2.053	65		92000	14.920	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	59.680%	
21) 2-Butanone-d5	3.841	46		103515	32.573	ug/L	-0.02
Spiked Amount 50.000	Range 20	- 135		Recovery	=	65.140%	
24) Chloroform-d	4.246	84		419883	17.530	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	70.120%	
26) 1,2-Dichloroethane-d4	4.937	65		247251	19.688	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	78.760%	
32) Benzene-d6	4.957	84		844431	18.571	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	74.280%	
36) 1,2-Dichloropropane-d6	5.986	67		286117	19.982	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	79.920%	
41) Toluene-d8	7.240	98		935366	23.314	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	93.240%	
43) trans-1,3-Dichloroprop...	7.551	79		154916	26.386	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	105.560%	
47) 2-Hexanone-d5	8.027	63		117207	60.415	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	120.840%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84		524765	49.043	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	196.160%#	
66) 1,2-Dichlorobenzene-d4	11.561	152		340442	23.956	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	95.840%	
Target Compounds							
						Qvalue	
13) Acetone	2.159	43		50102m	10.121	ug/L	
35) Methylcyclohexane	6.043	83		885237	41.748	ug/L #	91
60) Isopropylbenzene	9.866	105		482851	9.712	ug/L	98
62) 1,3,5-Trimethylbenzene	10.477	105		443729	12.308	ug/L	98
63) 1,2,4-Trimethylbenzene	10.850	105		1120036	28.834	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062524\
Data File : VV036280.D
Acq On : 25 Jun 2024 19:05
Operator : SY/MD
Sample : P2962-15
Misc : 5.21g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COT89

Manual IntegrationsAPPROVED

Quant Time: Jun 26 05:59:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 26 04:03:41 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/26/2024
Supervised By :Semsettin Yesilyurt 06/26/2024

