

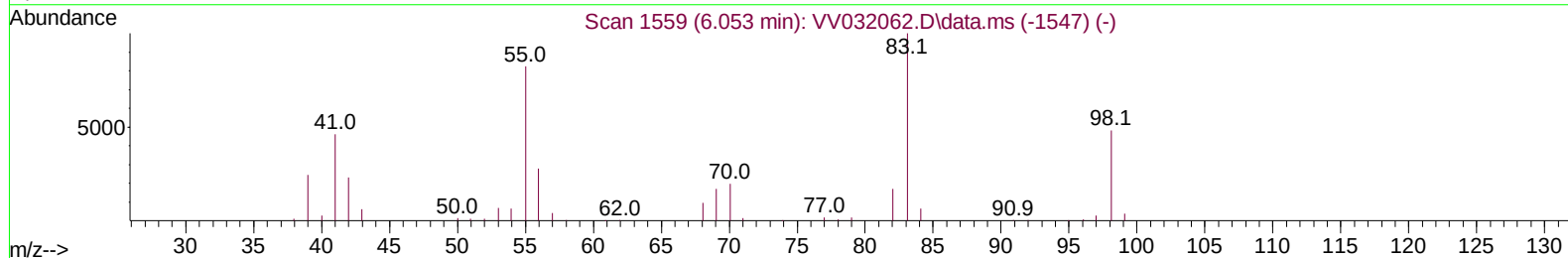
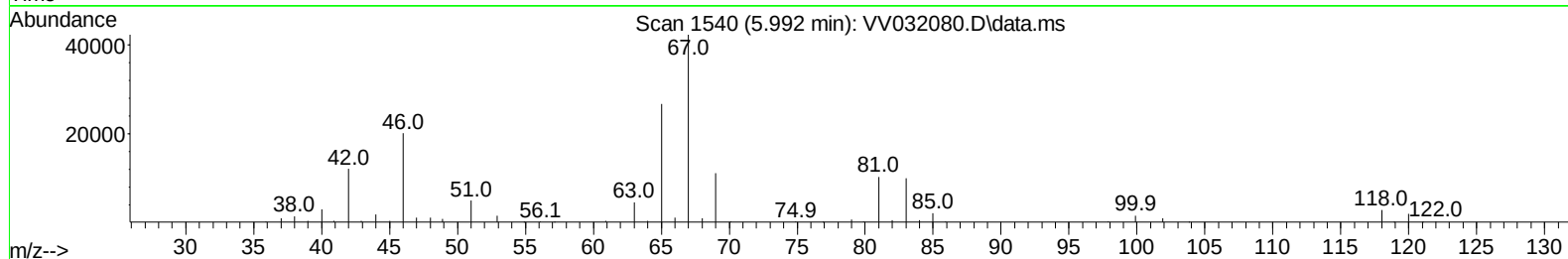
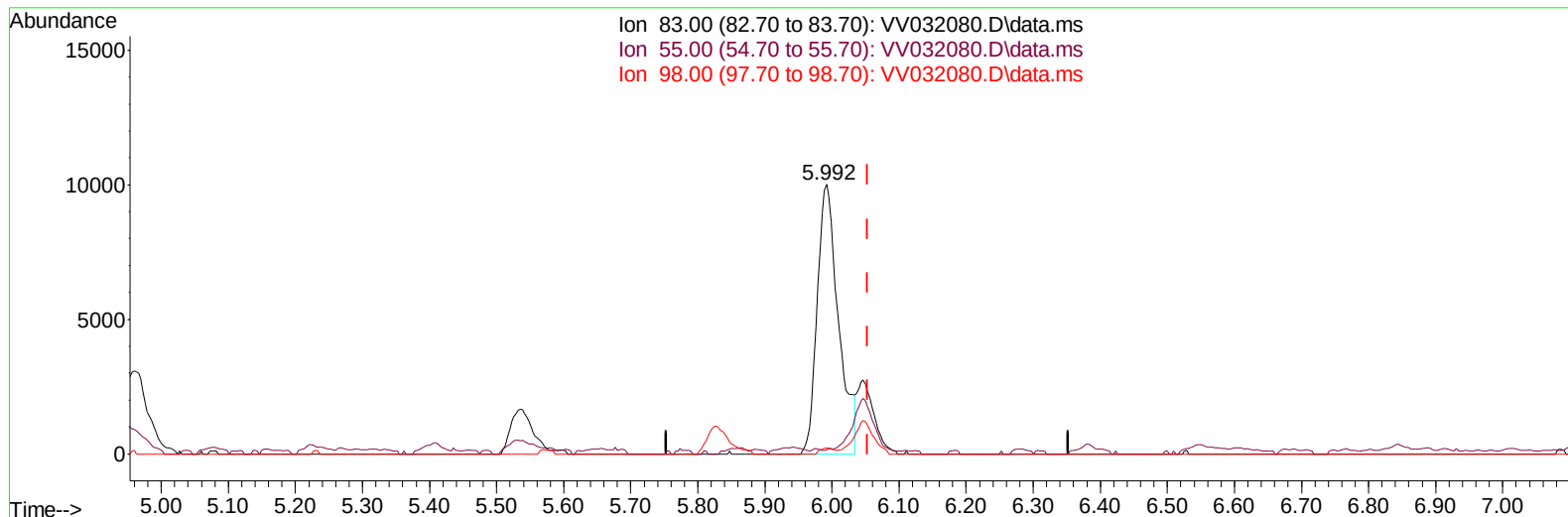
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091323\
 Data File : VV032080.D
 Acq On : 13 Sep 2023 16:39
 Operator : SY/MD
 Sample : 04330-07ME
 Misc : 4.72g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYX8ME

Manual IntegrationsAPPROVED

Quant Time: Sep 14 06:24:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 14 06:19:55 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/16/2023
 Supervised By :Semsettin Yesilyurt 09/18/2023



TIC: VV032080.D\data.ms

(35) Methylcyclohexane (T)

5.992min (-0.061) 7.21 ug/L

response 21951

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	77.70	0.53#
98.00	45.90	1.50#
0.00	0.00	0.00

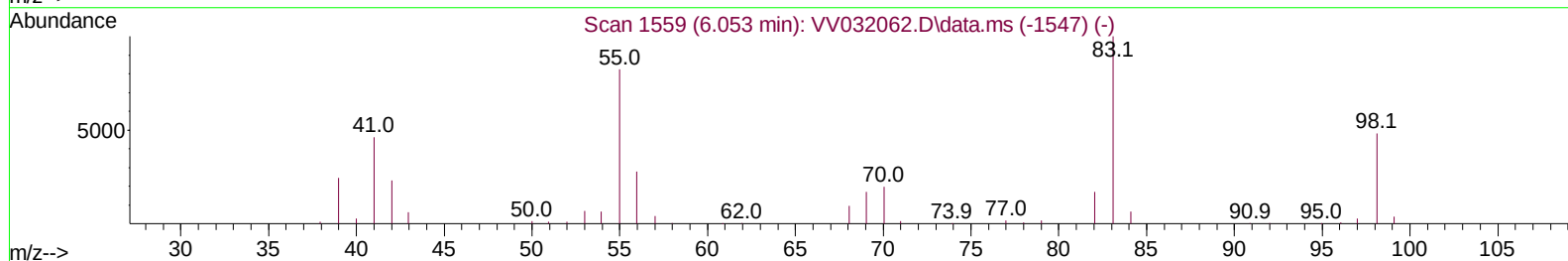
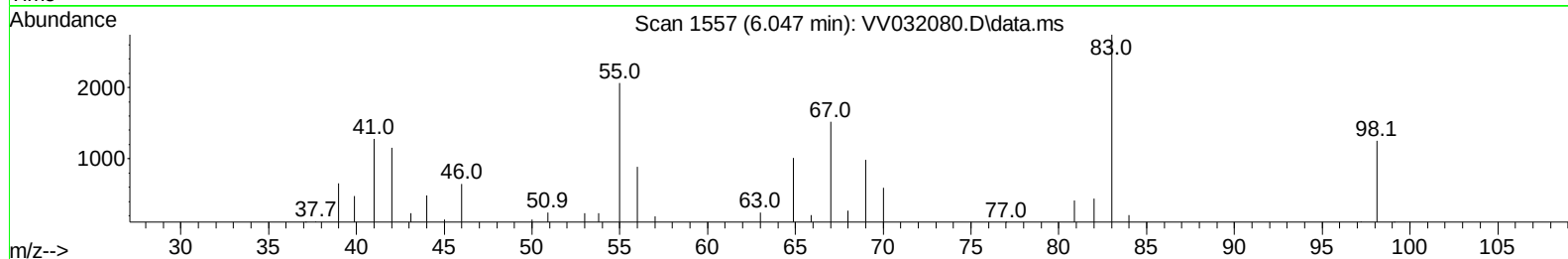
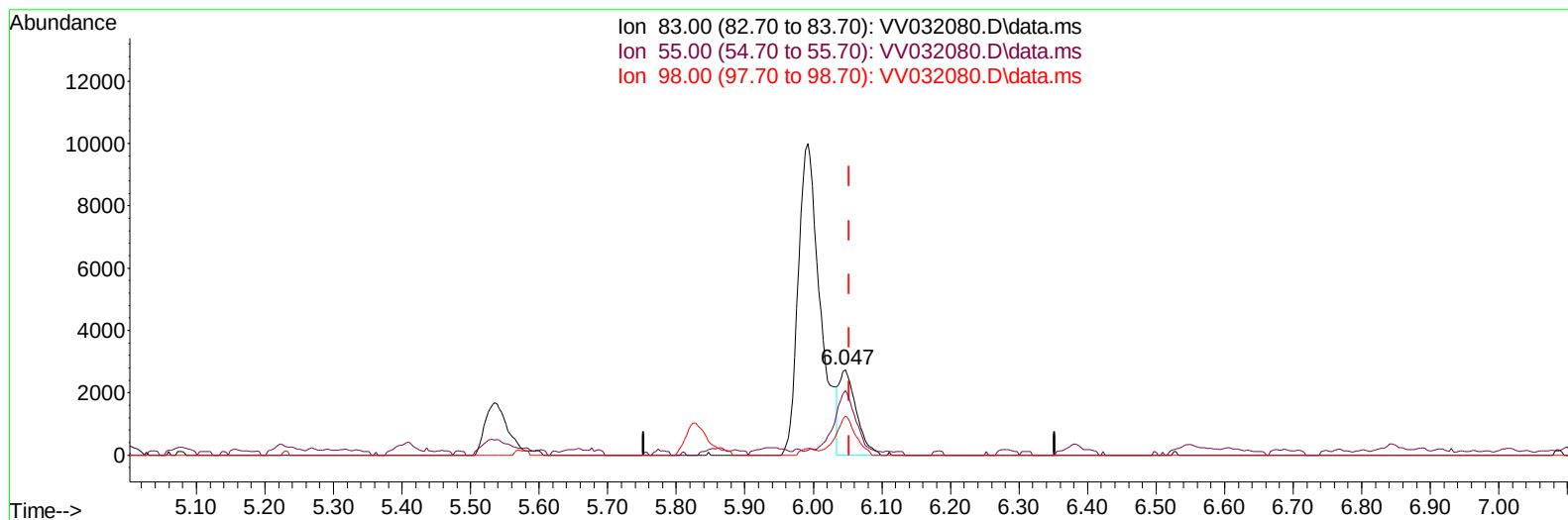
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091323\
 Data File : VV032080.D
 Acq On : 13 Sep 2023 16:39
 Operator : SY/MD
 Sample : 04330-07ME
 Misc : 4.72g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYX8ME

Manual IntegrationsAPPROVED

Quant Time: Sep 14 06:24:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 14 06:19:55 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/16/2023
 Supervised By :Semsettin Yesilyurt 09/18/2023



TIC: VV032080.D\data.ms

(35) Methylcyclohexane (T)

6.047min (-0.006) 1.57 ug/L m

response 4766

Ion	Exp%	Act%
83.00	100.00	100.00
55.00	77.70	2.43#
98.00	45.90	6.90#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091323\
 Data File : VV032080.D
 Acq On : 13 Sep 2023 16:39
 Operator : SY/MD
 Sample : 04330-07ME
 Misc : 4.72g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYX8ME

Manual IntegrationsAPPROVED

Quant Time: Sep 14 06:24:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 14 06:19:55 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/16/2023
 Supervised By :Semsettin Yesilyurt 09/18/2023

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

Internal Standards							
1) 1,4-Difluorobenzene	5.535	114		292396	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117		278369	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152		148709	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.275	65		60829	33.241	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	=	66.480%	
7) Chloroethane-d5	1.503	69		16653	10.381	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130		Recovery	=	20.760%#	
11) 1,1-Dichloroethene-d2	2.031	65		25925	30.256	ug/L	-0.03
Spiked Amount 50.000	Range 60	- 125		Recovery	=	60.520%	
21) 2-Butanone-d5	3.809	46		128443	89.245	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130		Recovery	=	89.240%	
24) Chloroform-d	4.249	84		131185	32.799	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	65.600%#	
26) 1,2-Dichloroethane-d4	4.944	65		88687	33.412	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	66.820%#	
32) Benzene-d6	4.957	84		267399	35.203	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	70.400%	
36) 1,2-Dichloropropane-d6	5.992	67		93193	38.118	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery	=	76.240%	
41) Toluene-d8	7.246	98		235588	33.661	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	67.320%#	
43) trans-1,3-Dichloroprop...	7.561	79		41619	32.844	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	65.680%	
47) 2-Hexanone-d5	8.043	63		81671	108.990	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130		Recovery	=	108.990%	
56) 1,1,2,2-Tetrachloroeth...	10.162	84		128291	40.607	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery	=	81.220%	
66) 1,2-Dichlorobenzene-d4	11.567	152		97021	35.789	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	71.580%#	
Target Compounds							
						Qvalue	
14) Carbon disulfide	2.211	76		4927	1.411	ug/L	95
20) cis-1,2-Dichloroethene	3.812	96		6246	2.963	ug/L	98
33) Benzene	5.008	78		5798	0.775	ug/L	100
34) Trichloroethene	5.838	95		3058	1.337	ug/L	82
35) Methylcyclohexane	6.047	83		4766m	1.566	ug/L	
42) Toluene	7.330	91		13333	1.621	ug/L	98
52) Ethylbenzene	8.956	91		41142	4.221	ug/L	100
53) m,p-Xylene	9.079	106		42686	11.796	ug/L	99
54) o-Xylene	9.487	106		17446	4.847	ug/L	98
60) Isopropylbenzene	9.876	105		7730	0.776	ug/L	98
62) 1,3,5-Trimethylbenzene	10.484	105		12312	1.469	ug/L	97
63) 1,2,4-Trimethylbenzene	10.860	105		57232	6.789	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091323\
Data File : VV032080.D
Acq On : 13 Sep 2023 16:39
Operator : SY/MD
Sample : 04330-07ME
Misc : 4.72g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EZYX8ME

Manual IntegrationsAPPROVED

Quant Time: Sep 14 06:24:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 14 06:19:55 2023
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/16/2023
Supervised By :Semsettin Yesilyurt 09/18/2023

