

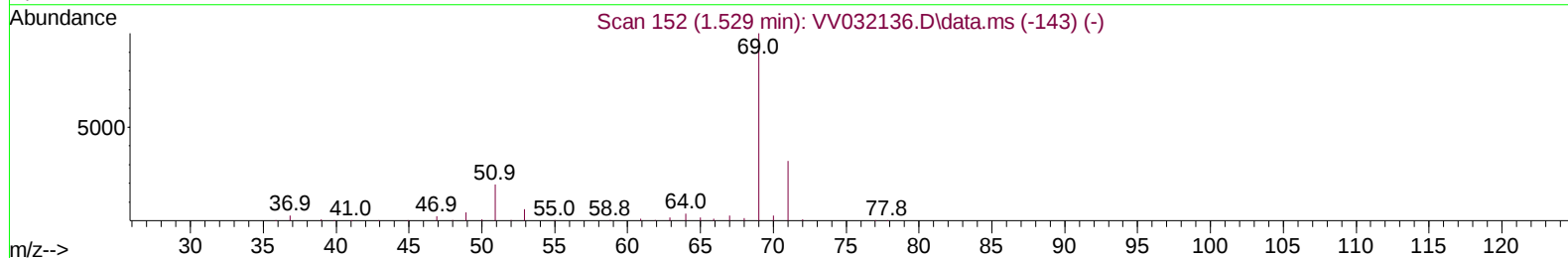
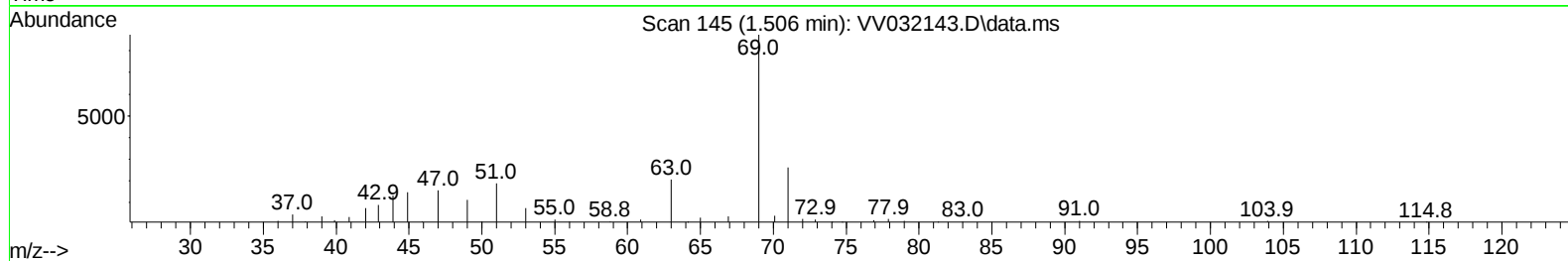
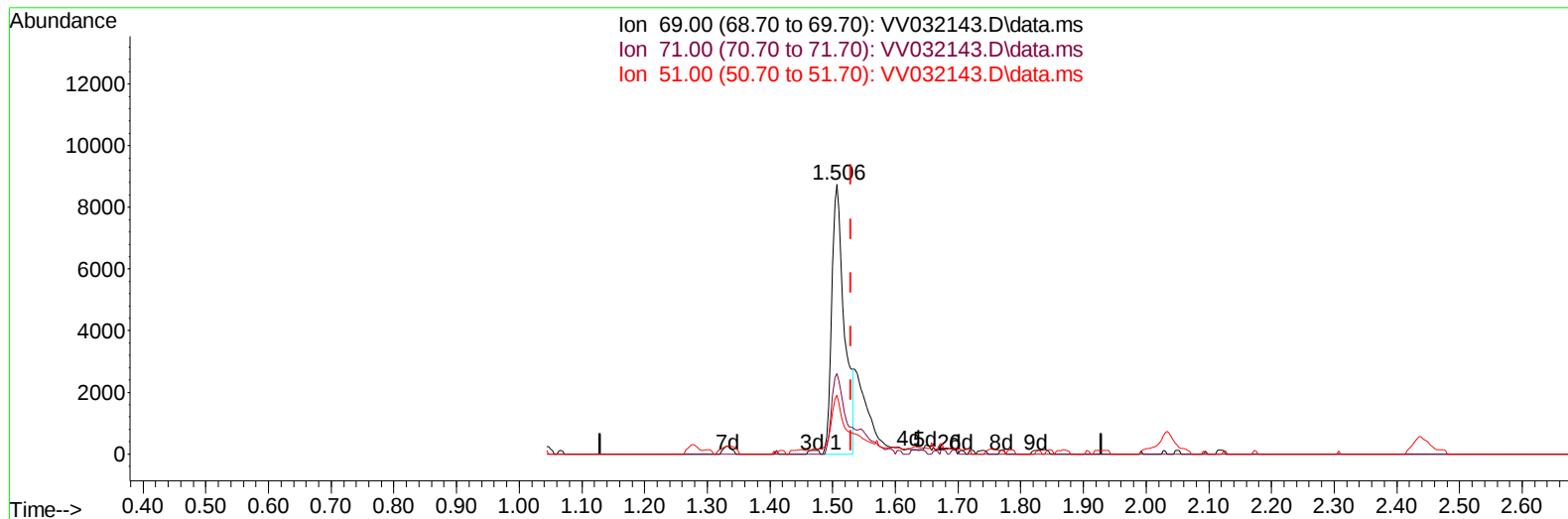
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092023\
 Data File : VV032143.D
 Acq On : 20 Sep 2023 13:36
 Operator : SY/MD
 Sample : 04417-19ME
 Misc : 4.83g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYX1ME

Manual IntegrationsAPPROVED

Quant Time: Sep 21 01:39:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 21 01:37:00 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/21/2023
 Supervised By :Semsettin Yesilyurt 09/21/2023



TIC: VV032143.D\data.ms

(7) Chloroethane-d5 (S)

1.506min (-0.023) 9.01 ug/L

response 12219

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	34.02
51.00	25.40	25.97
0.00	0.00	0.00

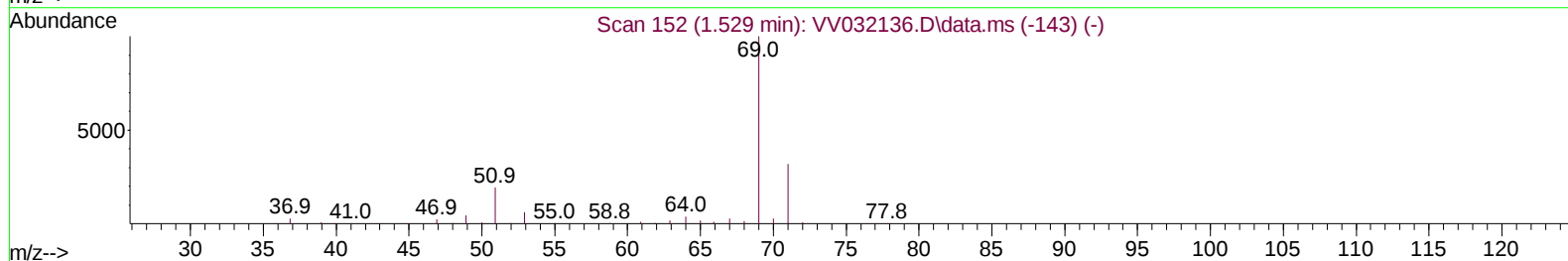
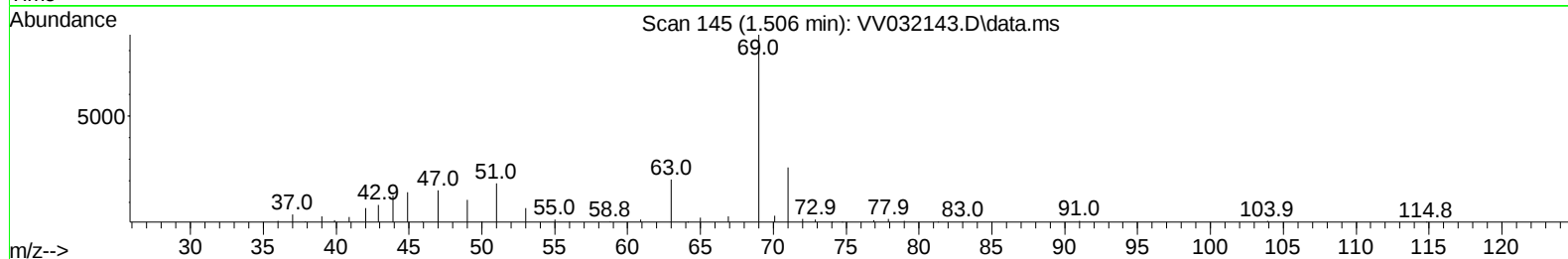
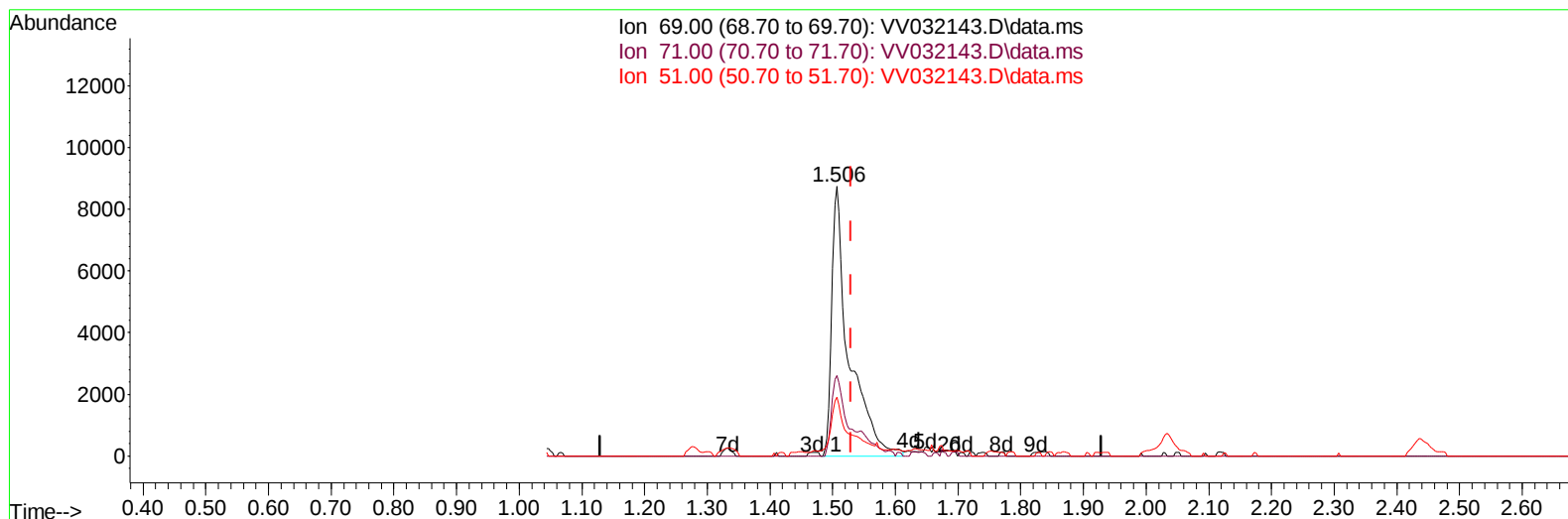
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092023\
 Data File : VV032143.D
 Acq On : 20 Sep 2023 13:36
 Operator : SY/MD
 Sample : 04417-19ME
 Misc : 4.83g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYX1ME

Manual IntegrationsAPPROVED

Quant Time: Sep 21 01:39:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 21 01:37:00 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/21/2023
 Supervised By :Semsettin Yesilyurt 09/21/2023



TIC: VV032143.D\data.ms

(7) Chloroethane-d5 (S)

1.506min (-0.023) 12.31 ug/L m

response 16686

Ion	Exp%	Act%
69.00	100.00	100.00
71.00	32.10	24.91
51.00	25.40	19.02
0.00	0.00	0.00

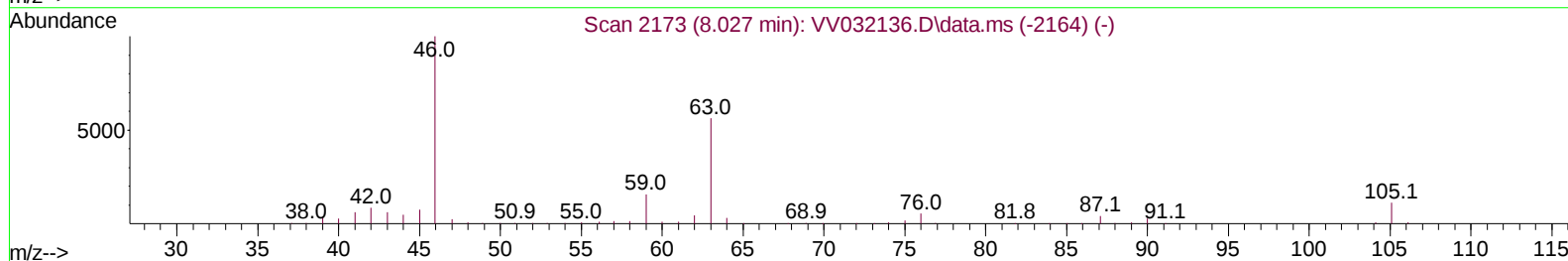
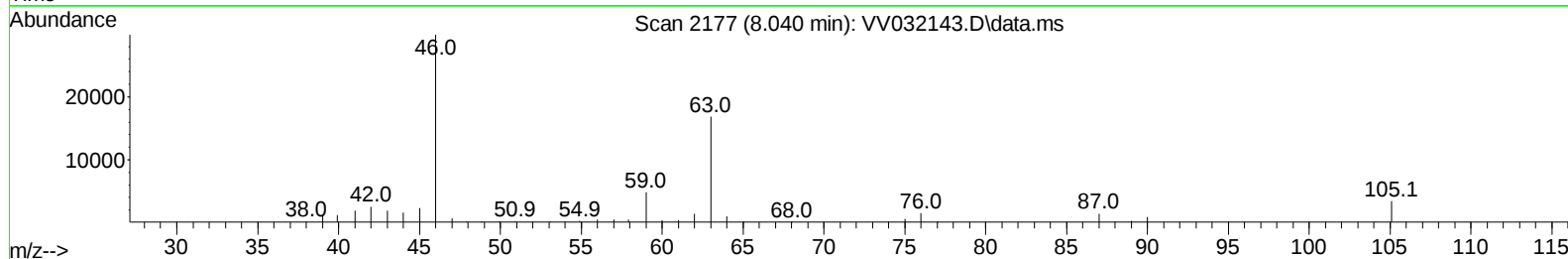
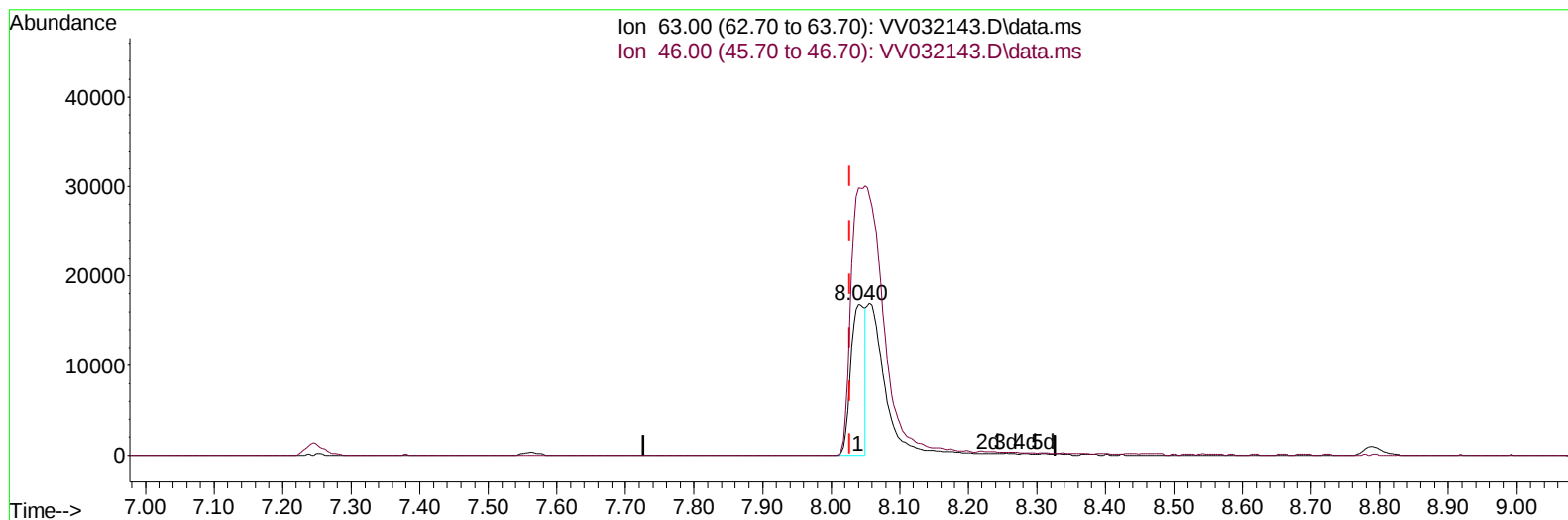
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092023\
 Data File : VV032143.D
 Acq On : 20 Sep 2023 13:36
 Operator : SY/MD
 Sample : 04417-19ME
 Misc : 4.83g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYX1ME

Manual IntegrationsAPPROVED

Quant Time: Sep 21 01:39:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 21 01:37:00 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/21/2023
 Supervised By :Semsettin Yesilyurt 09/21/2023



TIC: VV032143.D\data.ms

(47) 2-Hexanone-d5 (S)

8.040min (+ 0.013) 37.85 ug/L

response 24397

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	170.00	131.96
0.00	0.00	0.00
0.00	0.00	0.00

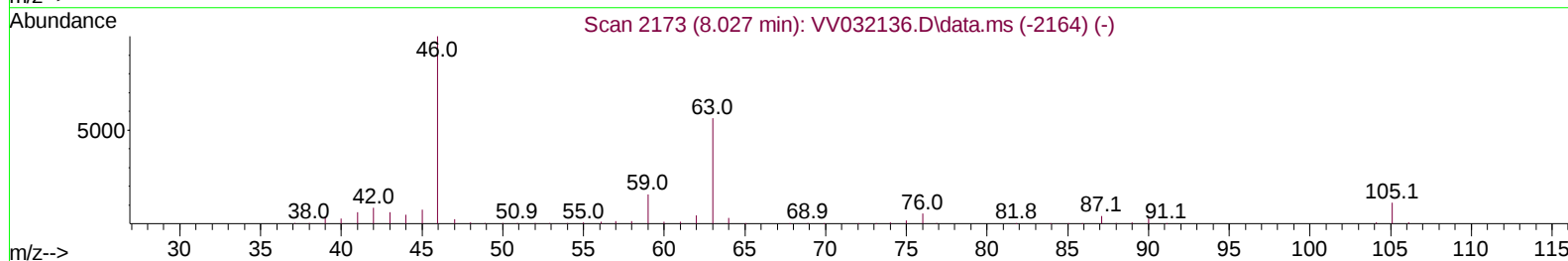
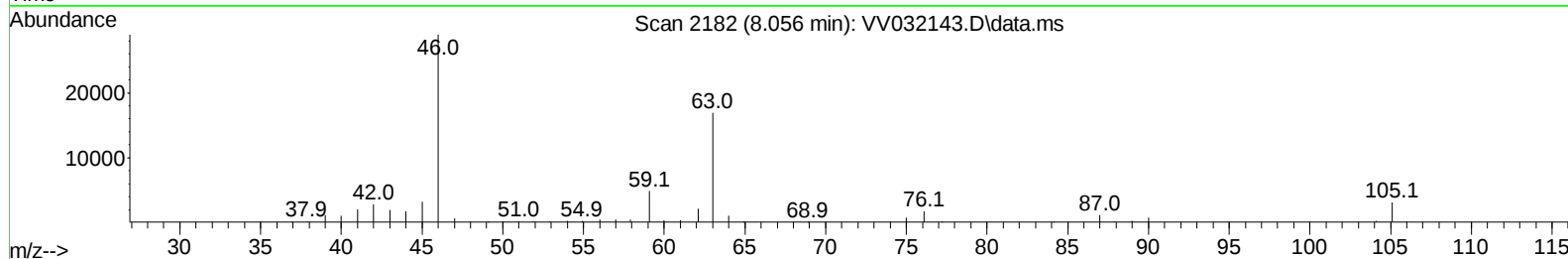
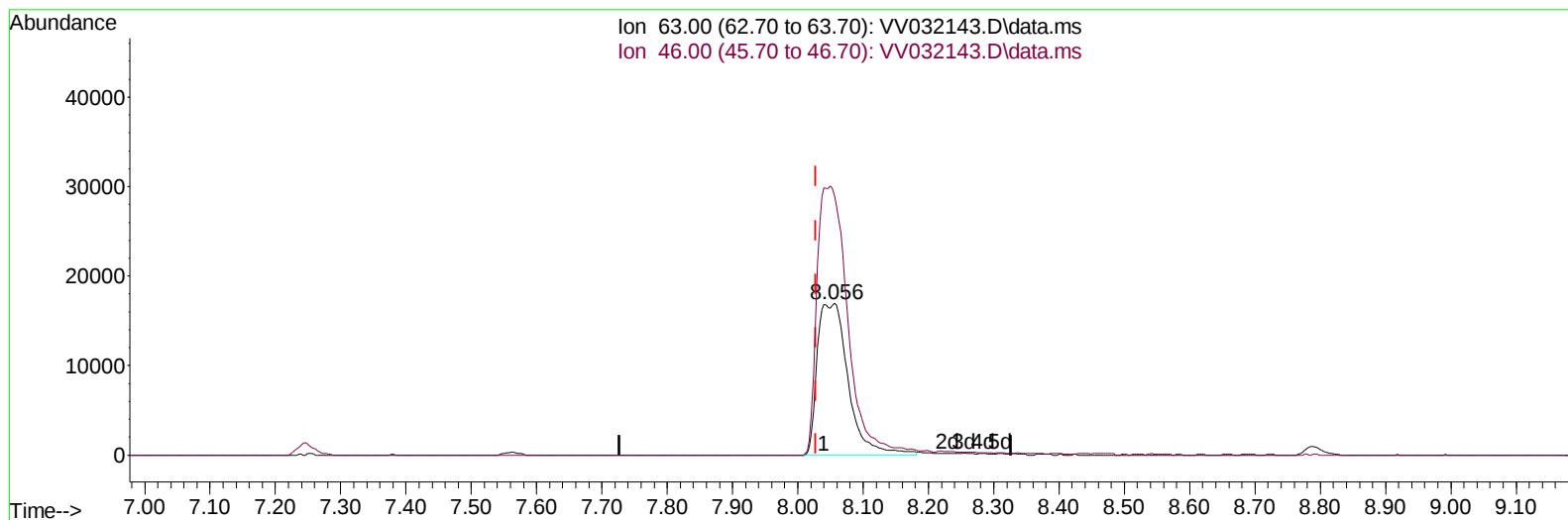
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092023\
 Data File : VV032143.D
 Acq On : 20 Sep 2023 13:36
 Operator : SY/MD
 Sample : 04417-19ME
 Misc : 4.83g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYX1ME

Manual IntegrationsAPPROVED

Quant Time: Sep 21 01:39:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 21 01:37:00 2023
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/21/2023
 Supervised By :Semsettin Yesilyurt 09/21/2023



TIC: VV032143.D\data.ms

(47) 2-Hexanone-d5 (S)

8.056min (+ 0.029) 86.35 ug/L m

response 55660

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	170.00	57.84#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092023\
 Data File : VV032143.D
 Acq On : 20 Sep 2023 13:36
 Operator : SY/MD
 Sample : 04417-19ME
 Misc : 4.83g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYX1ME

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 09/21/2023
 Supervised By :Semsettin Yesilyurt 09/21/2023

Quant Time: Sep 21 01:39:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 21 01:37:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	247078	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	239467	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	123925	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	65195	42.162	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery =	84.320%		
7) Chloroethane-d5	1.506	69	16686m	12.310	ug/L	-0.02
Spiked Amount 50.000	Range 70	- 130	Recovery =	24.620%#		
11) 1,1-Dichloroethene-d2	2.034	65	25877	35.739	ug/L	-0.03
Spiked Amount 50.000	Range 60	- 125	Recovery =	71.480%		
21) 2-Butanone-d5	3.809	46	86237	70.909	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery =	70.910%		
24) Chloroform-d	4.249	84	109497	32.397	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	64.800%#		
26) 1,2-Dichloroethane-d4	4.944	65	70828	31.578	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	63.160%#		
32) Benzene-d6	4.957	84	230627	35.295	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	70.580%		
36) 1,2-Dichloropropane-d6	5.992	67	76784	36.508	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery =	73.020%		
41) Toluene-d8	7.246	98	204598	33.982	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	67.960%#		
43) trans-1,3-Dichloroprop...	7.558	79	33909	31.106	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	62.220%		
47) 2-Hexanone-d5	8.056	63	55660m	86.345	ug/L	0.03
Spiked Amount 100.000	Range 45	- 130	Recovery =	86.350%		
56) 1,1,2,2-Tetrachloroeth...	10.162	84	97597	35.910	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery =	71.820%		
66) 1,2-Dichlorobenzene-d4	11.567	152	82332	36.445	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	72.880%#		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092023\
Data File : VV032143.D
Acq On : 20 Sep 2023 13:36
Operator : SY/MD
Sample : 04417-19ME
Misc : 4.83g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EZYX1ME

Manual IntegrationsAPPROVED

Quant Time: Sep 21 01:39:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 21 01:37:00 2023
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 09/21/2023
Supervised By :Semsettin Yesilyurt 09/21/2023

