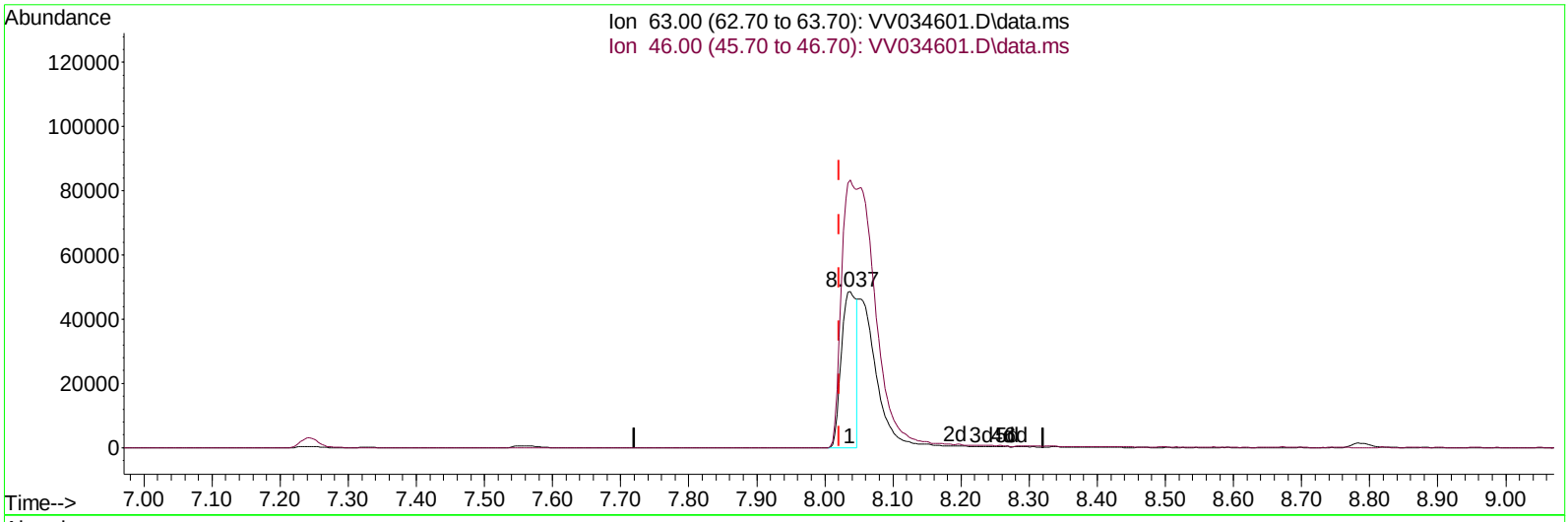
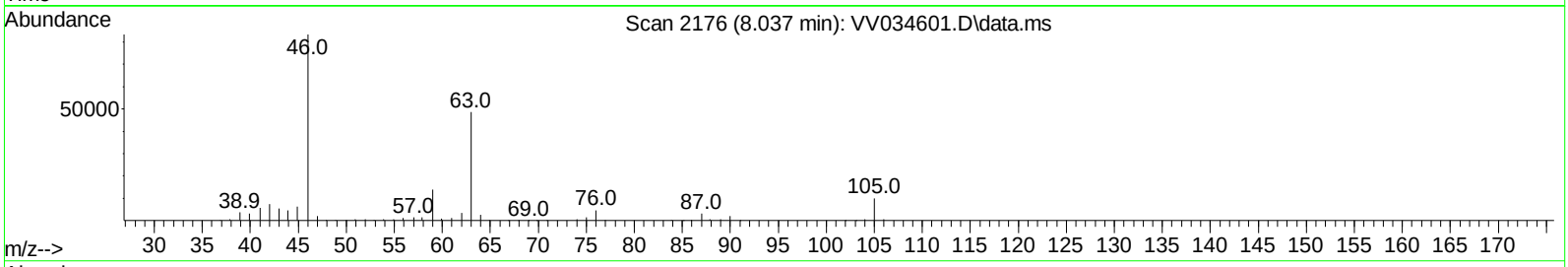
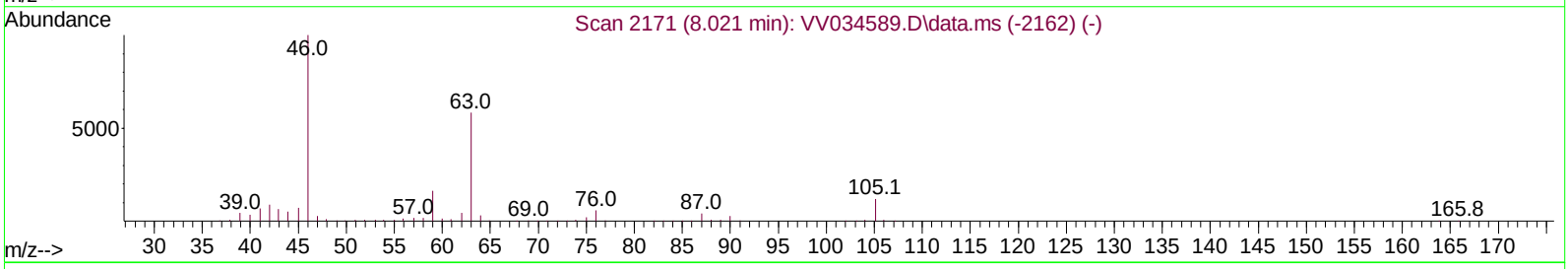
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
Data File : VV034601.D
Acq On : 14 Mar 2024 14:15
Operator : SY/MD
Sample : P1715-19ME
Misc : 4.27g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 15 03:36:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 03:33:21 2024
Response via : Initial Calibration







TIC: VV034601.D\data.ms

(47) 2-Hexanone-d5 (S)

8.037min (+ 0.016) 46.85 ug/L

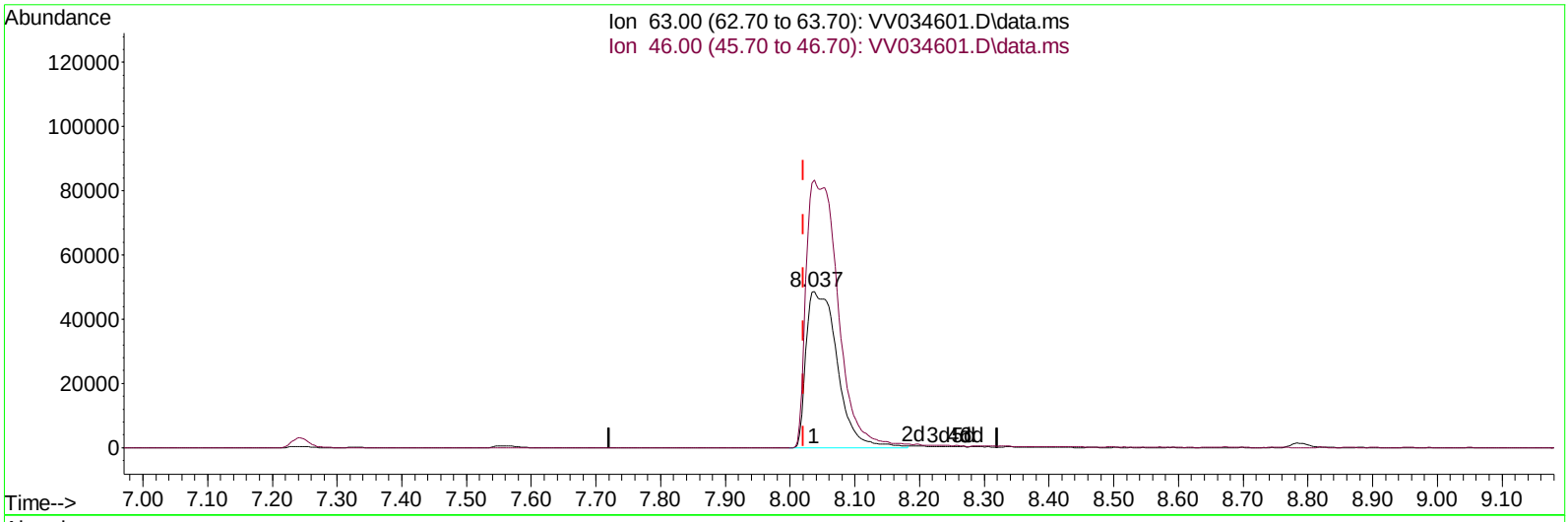
response 74721

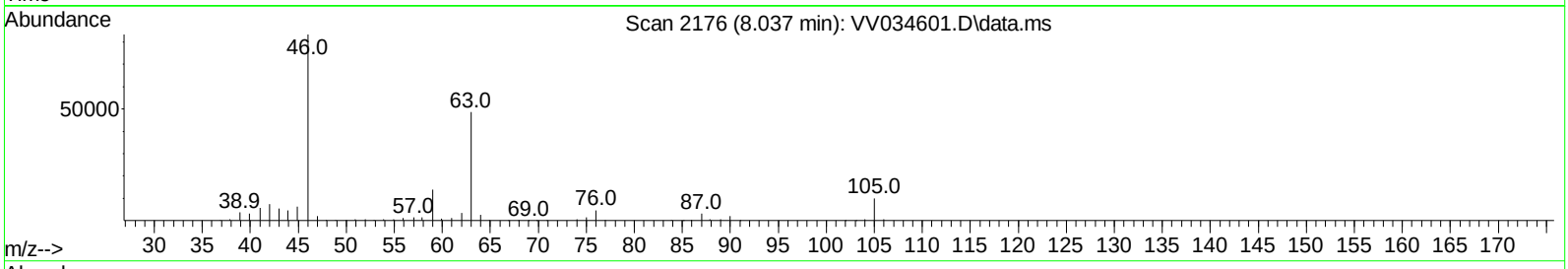
Ion	Exp%	Act%
63.00	100.00	100.00
46.00	175.70	172.27
0.00	0.00	0.00
0.00	0.00	0.00

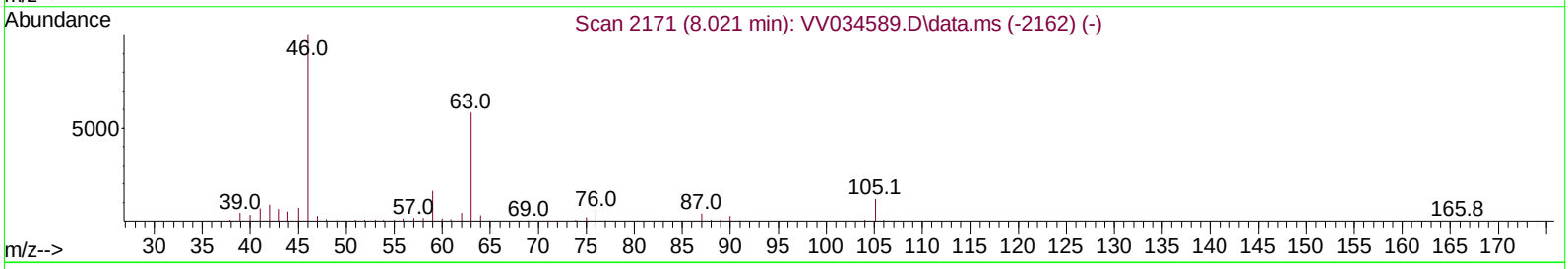
Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
Data File : VV034601.D
Acq On : 14 Mar 2024 14:15
Operator : SY/MD
Sample : P1715-19ME
Misc : 4.27g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 15 03:36:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 03:33:21 2024
Response via : Initial Calibration







TIC: VV034601.D\data.ms

(47) 2-Hexanone-d5 (S)

8.037min (+ 0.016) 101.97 ug/L m

response 162617

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	175.70	79.16#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
Data File : VV034601.D
Acq On : 14 Mar 2024 14:15
Operator : SY/MD
Sample : P1715-19ME
Misc : 4.27g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 15 03:36:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 03:33:21 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	368036	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	346750	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	161294	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	155045	48.596	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 97.200%			
7) Chloroethane-d5	1.529	69	107465	43.235	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 86.460%			
11) 1,1-Dichloroethene-d2	2.040	65	72290	50.101	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery = 100.200%			
21) 2-Butanone-d5	3.809	46	215007	100.772	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery = 100.770%			
24) Chloroform-d	4.246	84	287400	50.947	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.900%			
26) 1,2-Dichloroethane-d4	4.937	65	197230	53.503	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.000%			
32) Benzene-d6	4.954	84	574101	54.859	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.720%			
36) 1,2-Dichloropropane-d6	5.989	67	177357	55.533	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 111.060%			
41) Toluene-d8	7.243	98	518352	54.734	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 109.460%			
43) trans-1,3-Dichloroprop...	7.555	79	85428	53.267	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 106.540%			
47) 2-Hexanone-d5	8.037	63	162617m	101.967	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery = 101.970%			
56) 1,1,2,2-Tetrachloroeth...	10.159	84	215493	51.273	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 102.540%			
66) 1,2-Dichlorobenzene-d4	11.564	152	184797	56.052	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 112.100%			

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031424\
Data File : VV034601.D
Acq On : 14 Mar 2024 14:15
Operator : SY/MD
Sample : P1715-19ME
Misc : 4.27g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 15 03:36:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 15 03:33:21 2024
Response via : Initial Calibration