

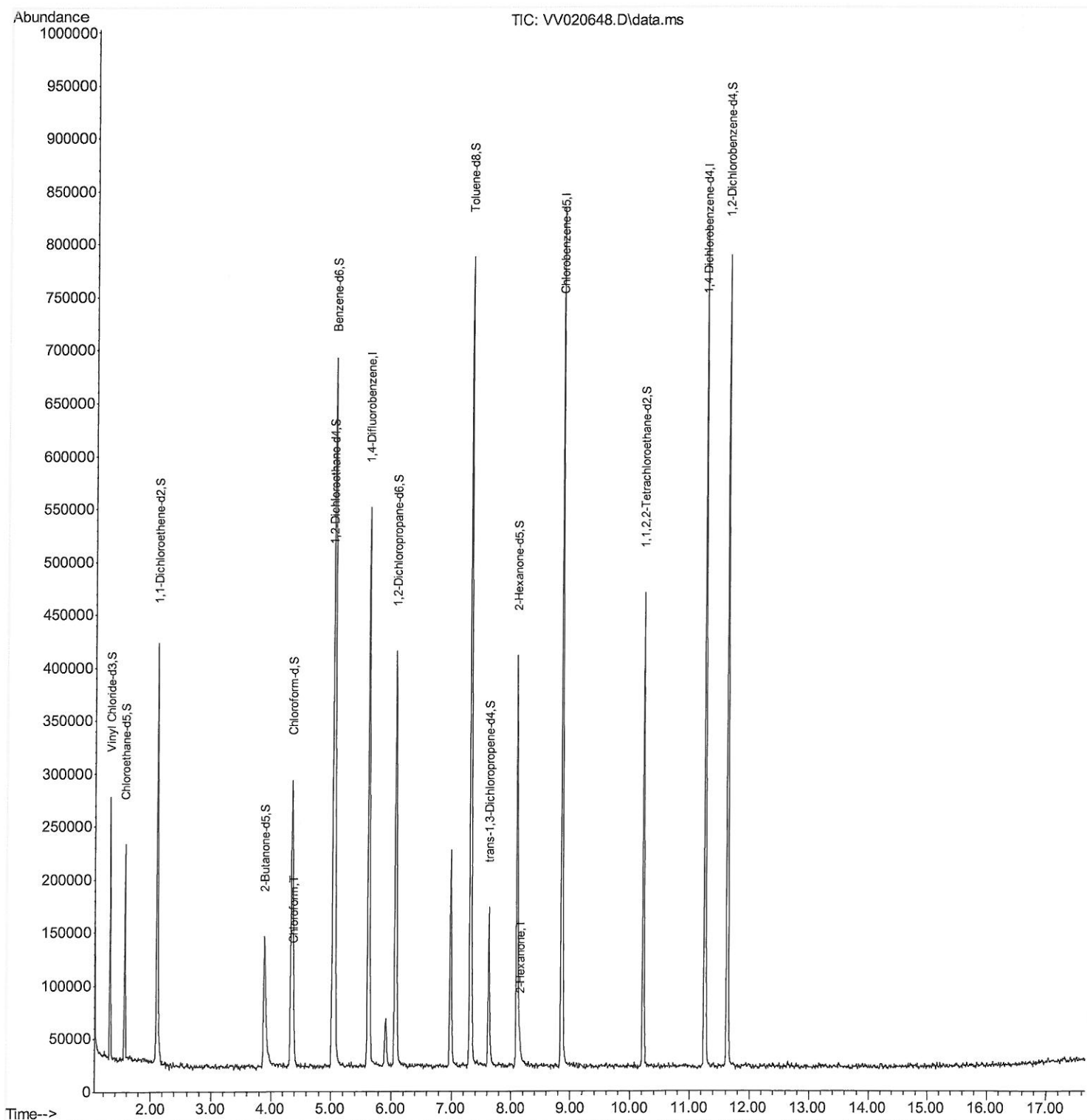
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031721\
Data File : VV020648.D
Acq On : 17 Mar 2021 12:30
Operator : SY/MD
Sample : VV0317WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK71

Manual Integrations
APPROVED

MMDadoda
3/19/2021 11:27:39 AM

Quant Time: Mar 18 01:15:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 18 01:14:23 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

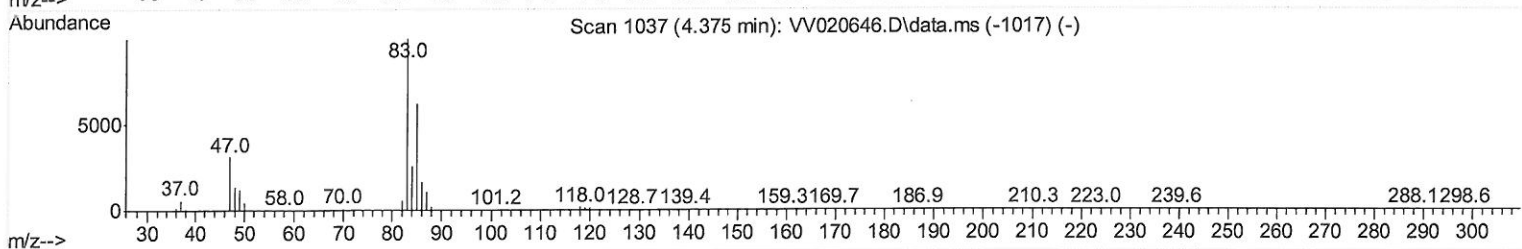
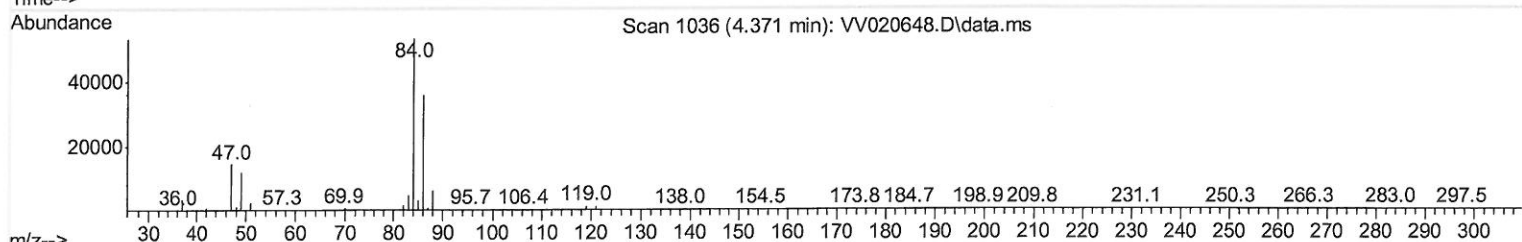
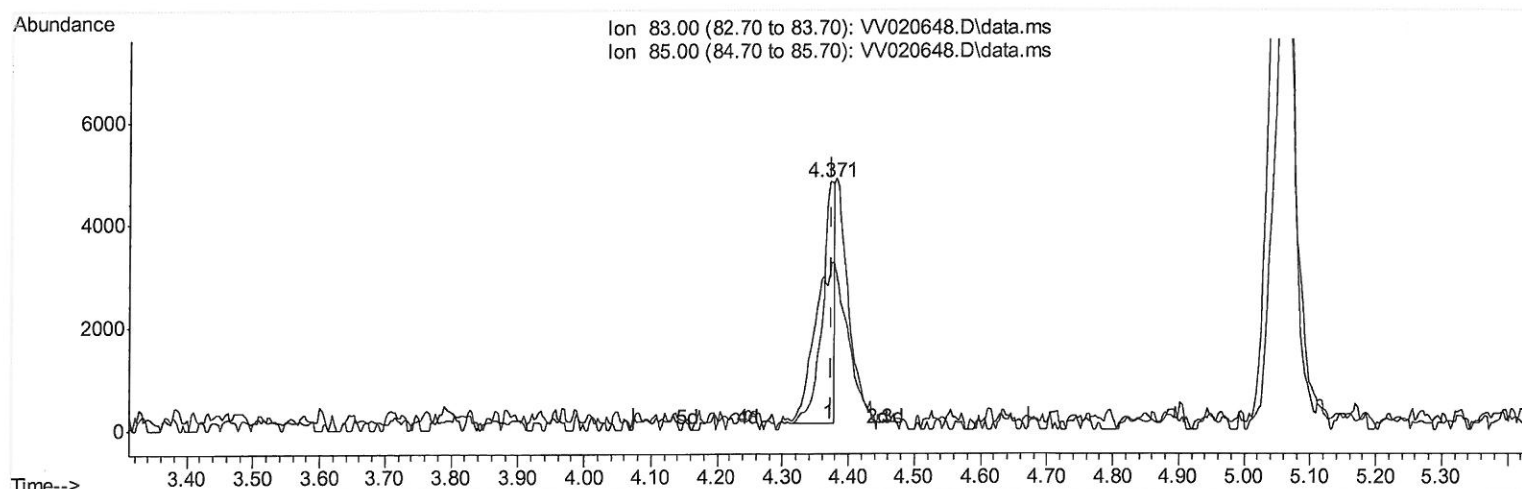
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031721\
Data File : VV020648.D
Acq On : 17 Mar 2021 12:30
Operator : SY/MD
Sample : VV0317WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK71

Manual Integrations
APPROVED

MMDadoda
3/19/2021 11:27:39 AM

Quant Time: Mar 18 01:15:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 18 01:14:23 2021
Response via : Initial Calibration



TIC: VV020648.D\data.ms

(25) Chloroform (T)

4.371min (-0.003) 1.00 ug/L

response 6211

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	62.94
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

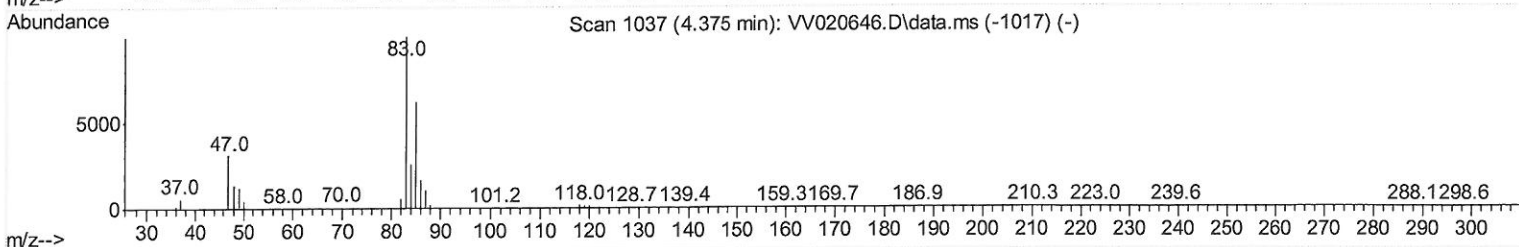
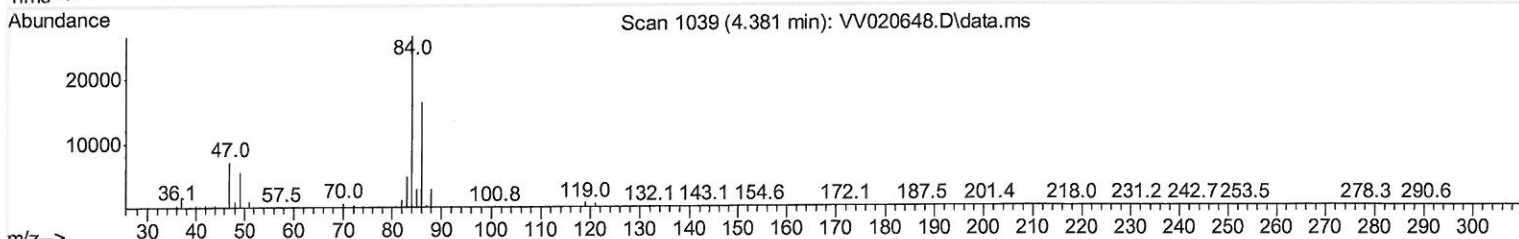
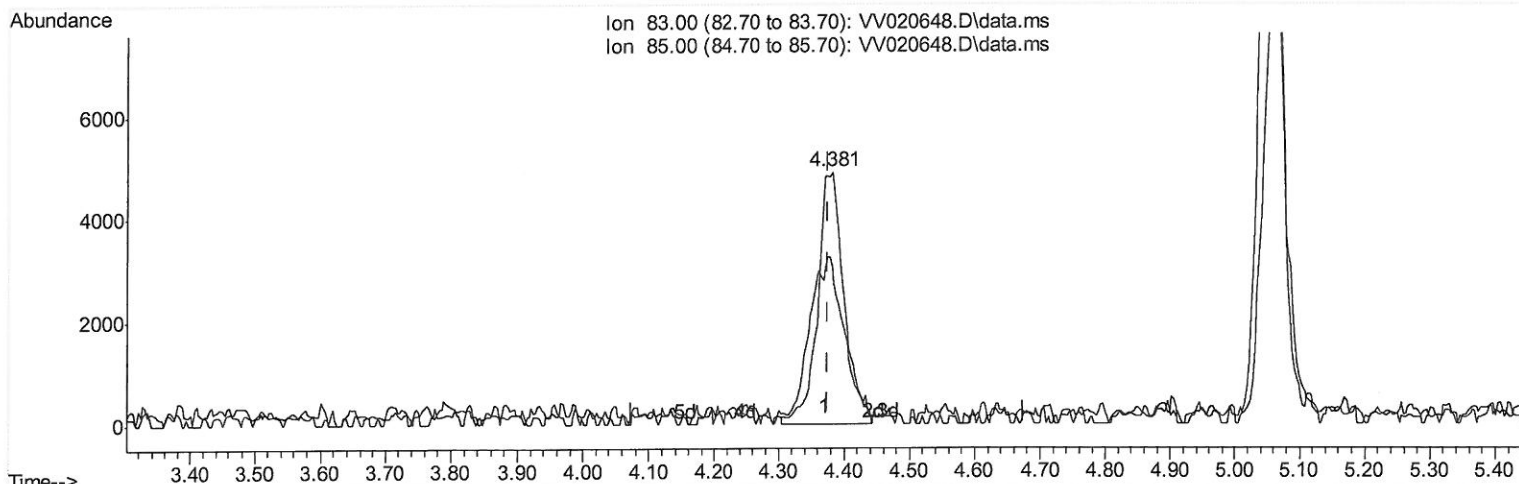
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V031721\
 Data File : VV020648.D
 Acq On : 17 Mar 2021 12:30
 Operator : SY/MD
 Sample : VV0317WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK71

Manual Integrations
 APPROVED

MMDadoda
 3/19/2021 11:27:39 AM

Quant Time: Mar 18 01:15:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 18 01:14:23 2021
 Response via : Initial Calibration



TIC: VV020648.D\data.ms

(25) Chloroform (T)

4.381min (+ 0.006) 2.17 ug/L m

response 13515

Ion	Exp%	Act%
83.00	100.00	100.00
85.00	63.20	61.82
0.00	0.00	0.00
0.00	0.00	0.00

MD
 3/19/21

Quantitation Report (Qedit)

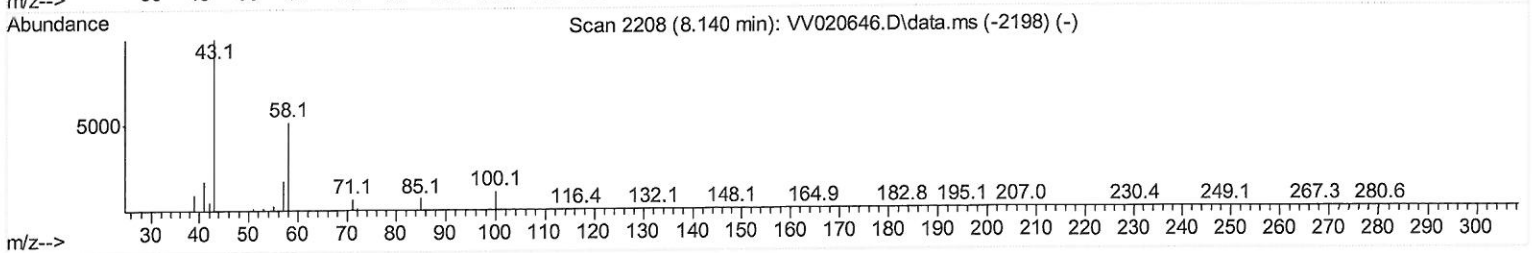
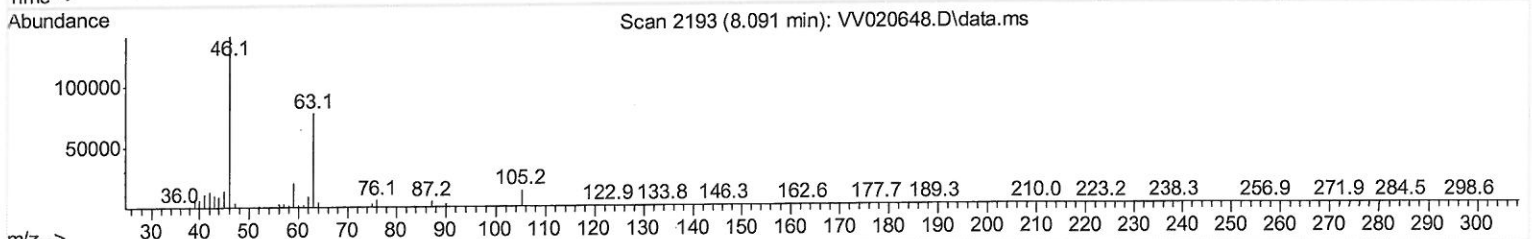
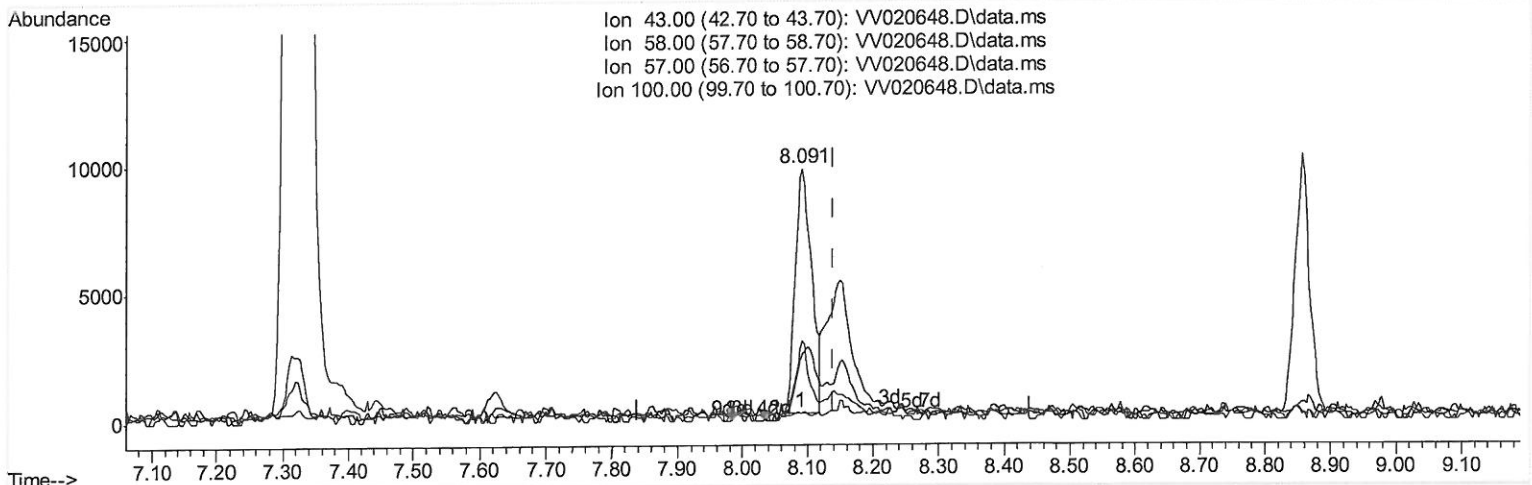
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V031721\
 Data File : VV020648.D
 Acq On : 17 Mar 2021 12:30
 Operator : SY/MD
 Sample : VV0317WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK71

Manual Integrations
 APPROVED

MMDadoda
 3/19/2021 11:27:39 AM

Quant Time: Mar 18 01:15:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 18 01:14:23 2021
 Response via : Initial Calibration



TIC: VV020648.D\data.ms

(48) 2-Hexanone (T)

8.091min (-0.048) 4.30 ug/L

response 16671

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	52.20	38.43#
57.00	18.70	25.48#
100.00	11.10	0.47#

Quantitation Report (Qedit)

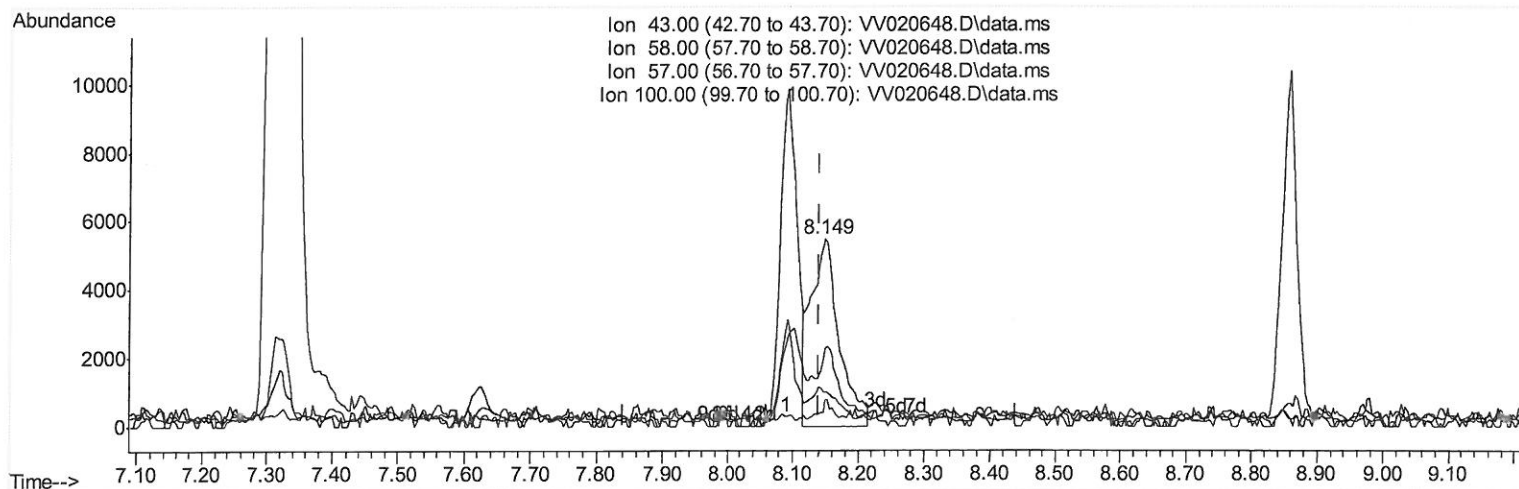
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031721\
Data File : VV020648.D
Acq On : 17 Mar 2021 12:30
Operator : SY/MD
Sample : VV0317WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK71

Manual Integrations
APPROVED

MMDadoda
3/19/2021 11:27:39 AM

Quant Time: Mar 18 01:15:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 18 01:14:23 2021
Response via : Initial Calibration



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031721\
 Data File : VW020648.D
 Acq On : 17 Mar 2021 12:30
 Operator : SY/MD
 Sample : VW0317WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK71

Manual Integrations
 APPROVED

MMDadoda
 3/19/2021 11:27:39 AM

Quant Time: Mar 18 01:15:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 18 01:14:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	432401	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	418438	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	185540	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	143457	41.13	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery =	82.26%		
7) Chloroethane-d5	1.568	69	111287	39.88	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery =	79.76%		
11) 1,1-Dichloroethene-d2	2.108	63	207349	31.27	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	62.54%		
21) 2-Butanone-d5	3.886	46	214906	96.00	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery =	96.00%		
24) Chloroform-d	4.352	84	271517	44.79	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	89.58%		
26) 1,2-Dichloroethane-d4	5.034	65	193186	48.30	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	96.60%		
32) Benzene-d6	5.053	84	552011	47.75	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	95.50%		
36) 1,2-Dichloropropane-d6	6.072	67	180599	48.83	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery =	97.66%		
41) Toluene-d8	7.320	98	477235	46.45	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	92.90%		
43) trans-1,3-Dichloroprop...	7.625	79	77936	45.08	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	90.16%		
47) 2-Hexanone-d5	8.091	63	123083	88.94	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery =	88.94%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	209430	45.31	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery =	90.62%		
64) 1,2-Dichlorobenzene-d4	11.631	152	177408	49.35	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	98.70%		
Target Compounds						
25) Chloroform	4.381	83	13515m	2.17	ug/L	Qvalue
48) 2-Hexanone	8.149	43	16532m	4.27	ug/L	2.00

Qvalue

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

7m
 3/19/21