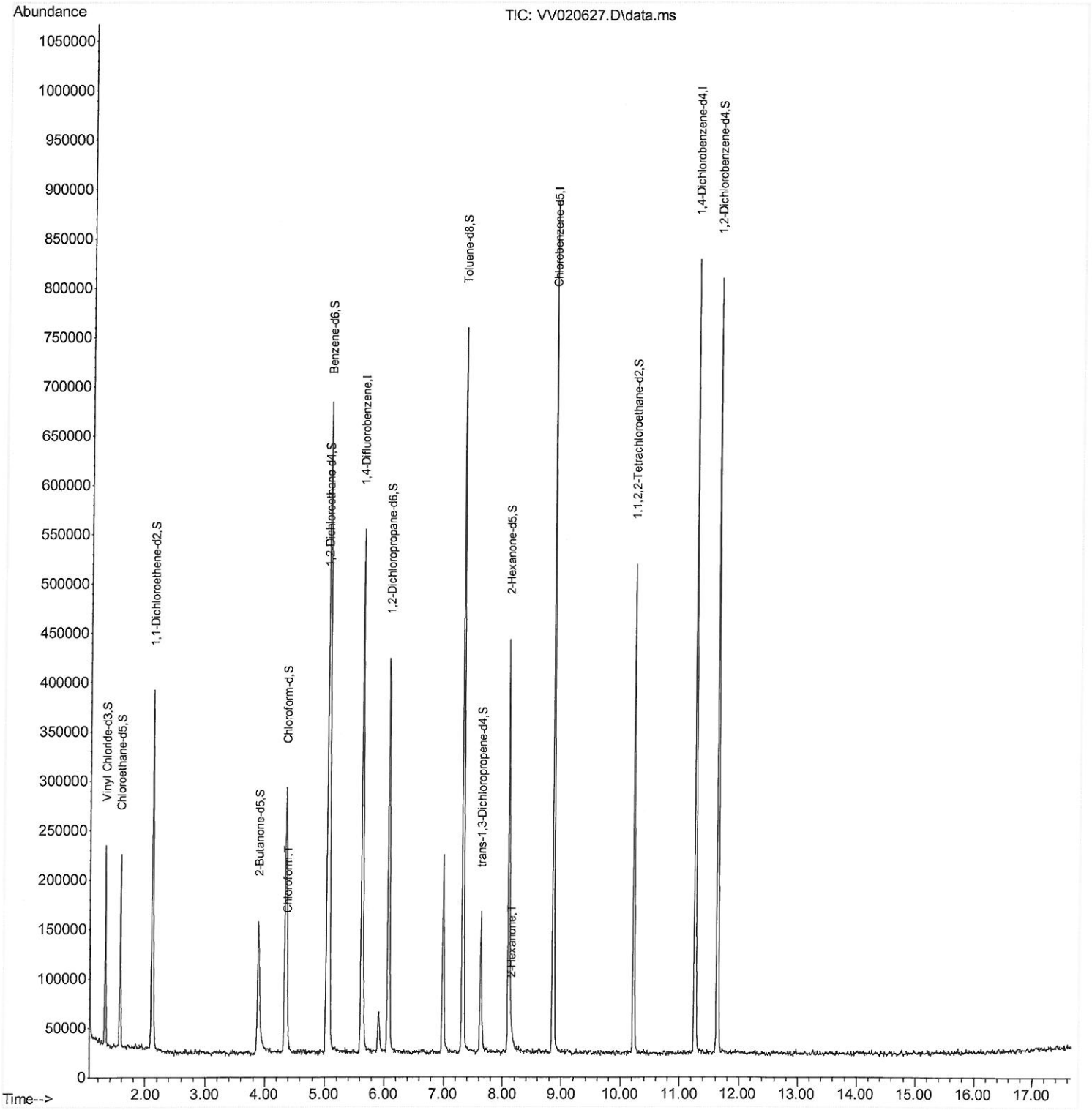
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020627.D
Acq On : 16 Mar 2021 13:52
Operator : SY/MD
Sample : M1655-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 17 01:50:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0BB8

Manual Integrations APPROVED
MMDadoda
3/18/2021 1:10:03 PM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020627.D
Acq On : 16 Mar 2021 13:52
Operator : SY/MD
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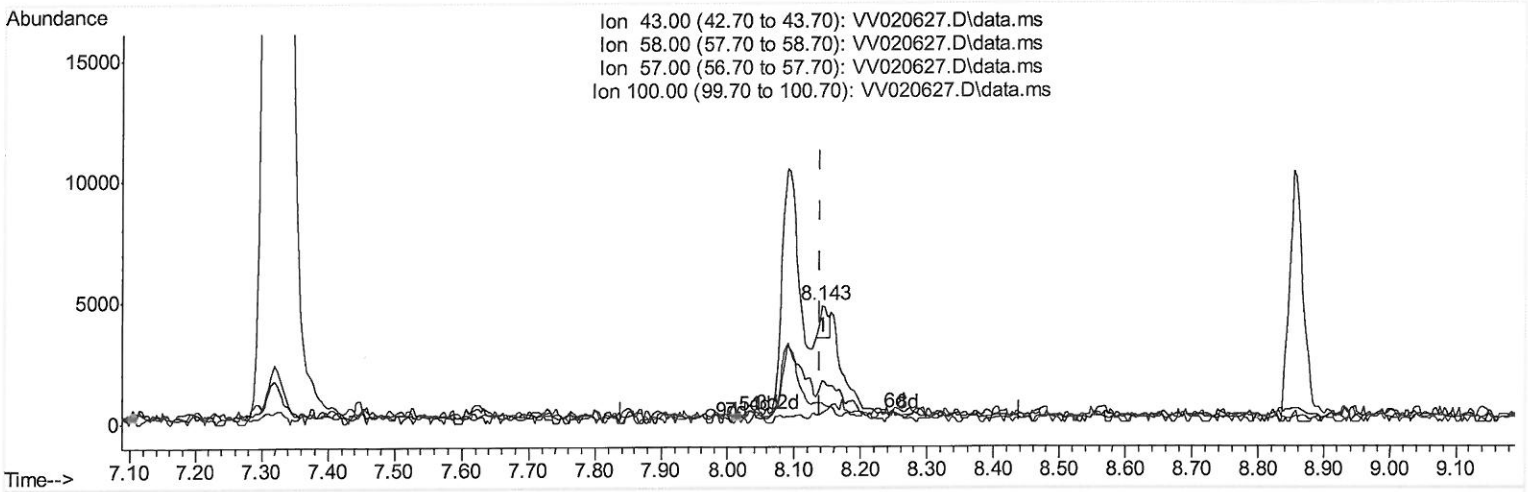
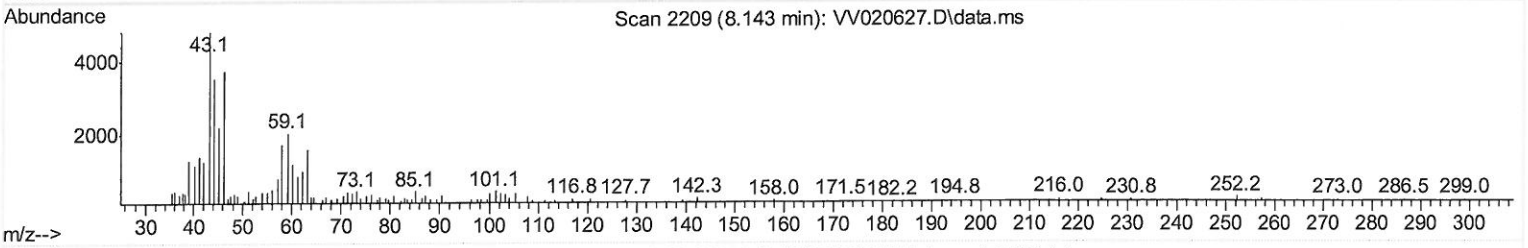
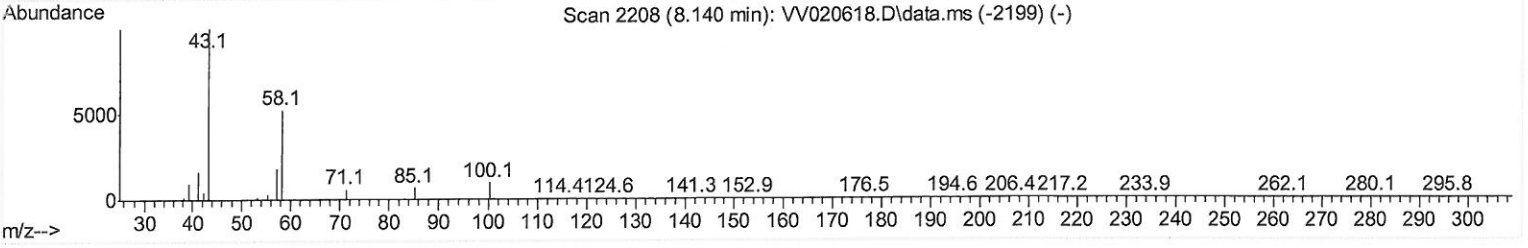
Manual Integrations APPROVED
MMDadoda
3/18/2021 1:10:03 PM







TIC: VV020627.D\data.ms

(48) 2-Hexanone (T)

8.143min (+ 0.003) 0.27 ug/L

response 1077

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	52.20	49.58
57.00	18.70	14.86#
100.00	11.10	66.11#

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020627.D
Acq On : 16 Mar 2021 13:52
Operator : SY/MD
Sample : M1655-09
Misc : 5.0mL/MSVOA_V/WATER
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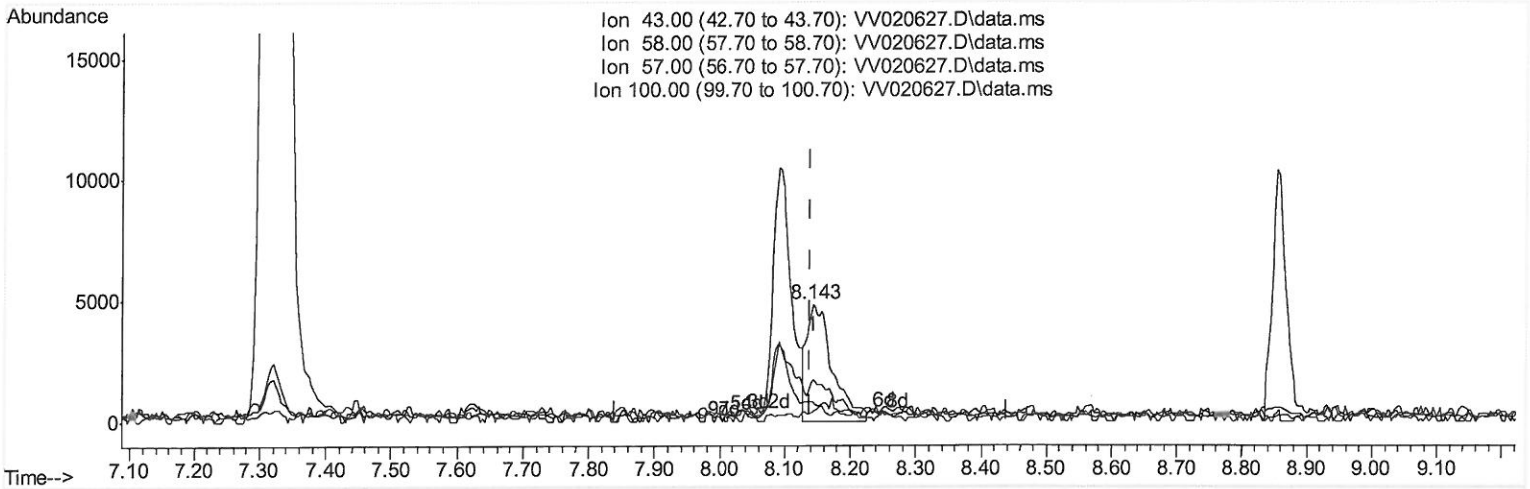
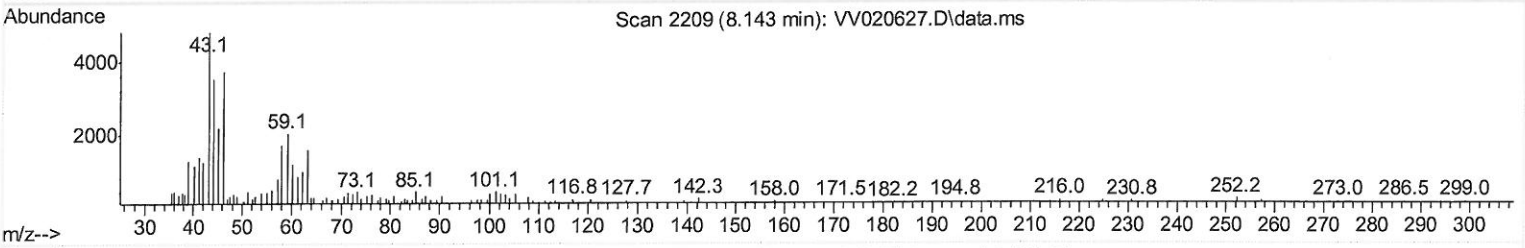
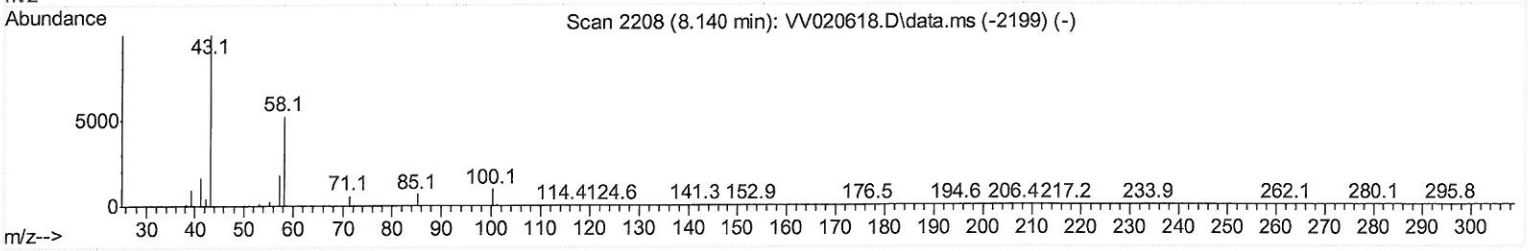
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0BB8

Manual Integrations APPROVED
MMDadoda
3/18/2021 1:10:03 PM







TIC: VV020627.D\data.ms

(48) 2-Hexanone (T)

8.143min (+ 0.003) 3.26 ug/L m

response 13154

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	52.20	4.06#
57.00	18.70	1.22#
100.00	11.10	5.41#

> MD 3/18/21

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020627.D
Acq On : 16 Mar 2021 13:52
Operator : SY/MD
Sample : M1655-09
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 17 01:50:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 17 01:47:28 2021
Response via : Initial Calibration

Instrument : MSVOA_V
ClientSampleId : C0BB8

Manual Integrations APPROVED
MMDadoda
3/18/2021 1:10:03 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	427950	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	435741	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	184146	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	128041	37.09	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 74.18%			
7) Chloroethane-d5	1.568	69	108431	39.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 78.52%			
11) 1,1-Dichloroethene-d2	2.111	63	197435	30.09	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 60.18%			
21) 2-Butanone-d5	3.883	46	227645	102.75	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.75%			
24) Chloroform-d	4.352	84	272035	45.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.68%			
26) 1,2-Dichloroethane-d4	5.034	65	195249	49.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.64%			
32) Benzene-d6	5.053	84	535568	44.48	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.96%			
36) 1,2-Dichloropropane-d6	6.072	67	186323	48.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 96.74%			
41) Toluene-d8	7.320	98	454090	42.44	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.88%			
43) trans-1,3-Dichloroprop...	7.625	79	75823	42.12	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.24%			
47) 2-Hexanone-d5	8.091	63	128575	89.22	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 89.22%			
57) 1,1,2,2-Tetrachloroeth...	10.220	84	224162	46.57	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.14%			
64) 1,2-Dichlorobenzene-d4	11.628	152	178925	50.14	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.28%			
Target Compounds						Qvalue
25) Chloroform	4.378	83	12559	2.04	ug/L	88
48) 2-Hexanone	8.143	43	13154m	3.26	ug/L	

MD 3/18/21

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