

Quantitation Report (Qedit)

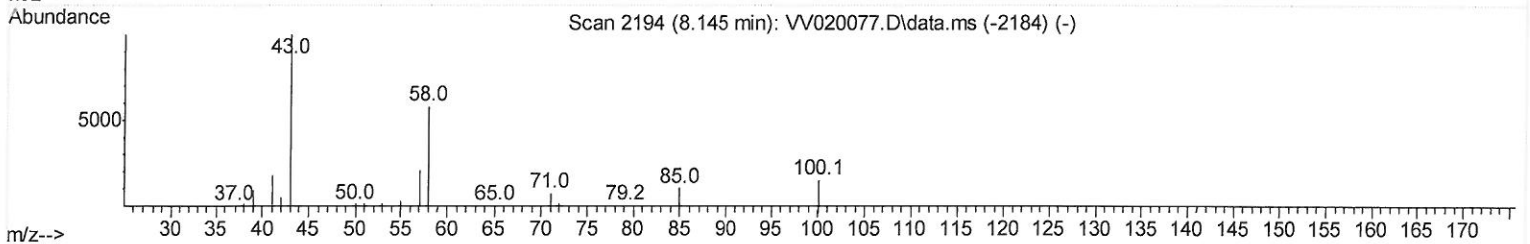
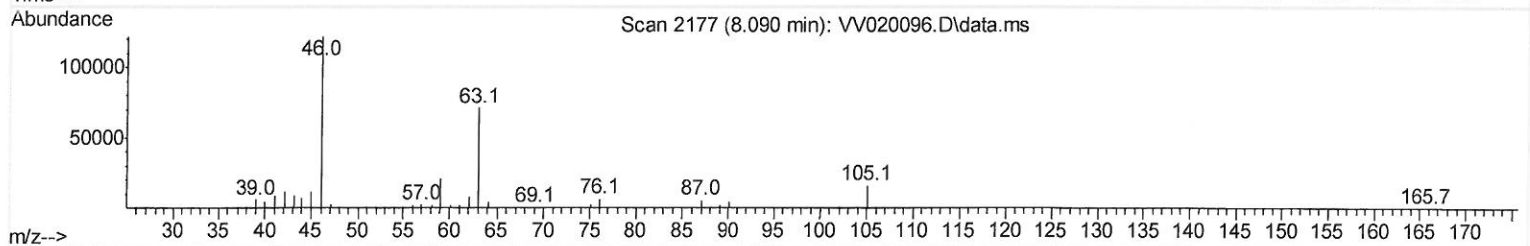
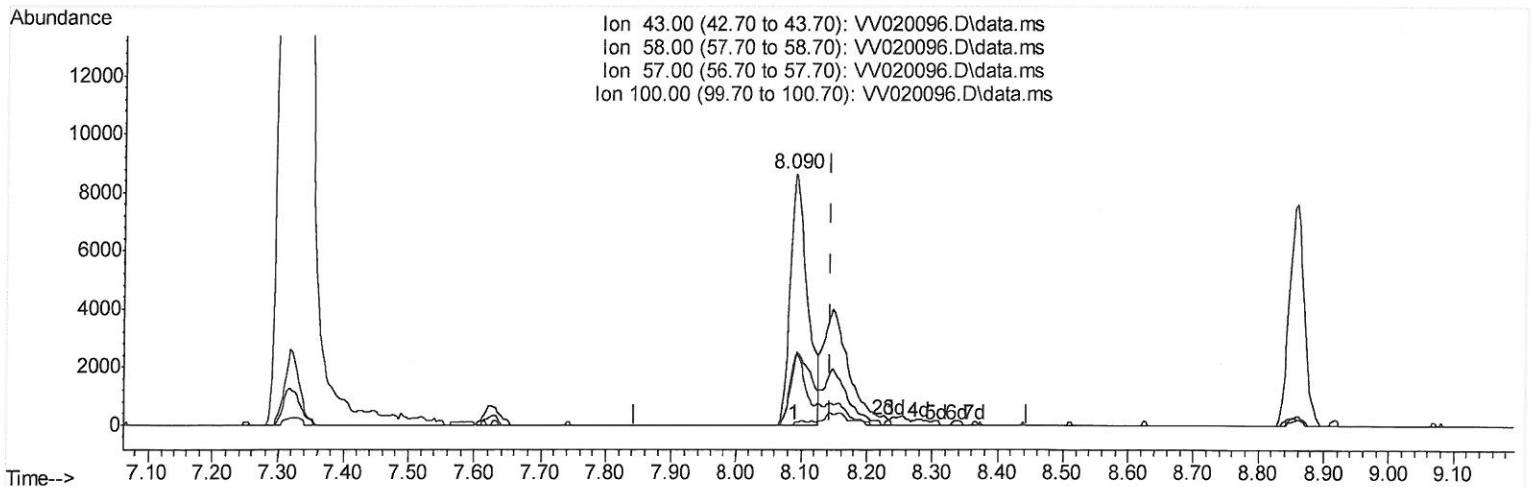
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012021\
Data File : VV020096.D
Acq On : 20 Jan 2021 23:15
Operator : SY/MD
Sample : M1181-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F1E46

Manual Integrations
APPROVED

MMDadoda
1/22/2021 5:05:14 PM

Quant Time: Jan 21 01:08:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012021WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 20 23:39:20 2021
Response via : Initial Calibration



TIC: VV020096.D\data.ms

(48) 2-Hexanone (T)

8.090min (-0.054) 5.20 ug/L

response 15799

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	52.20	33.86#
57.00	18.70	25.98#
100.00	11.10	1.01#

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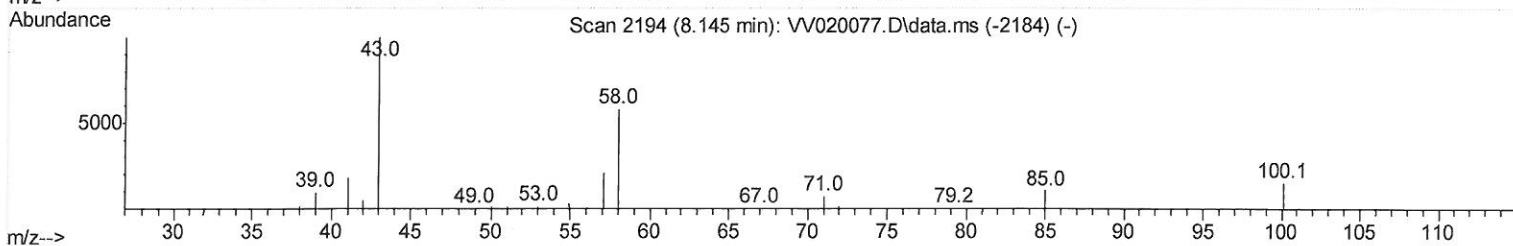
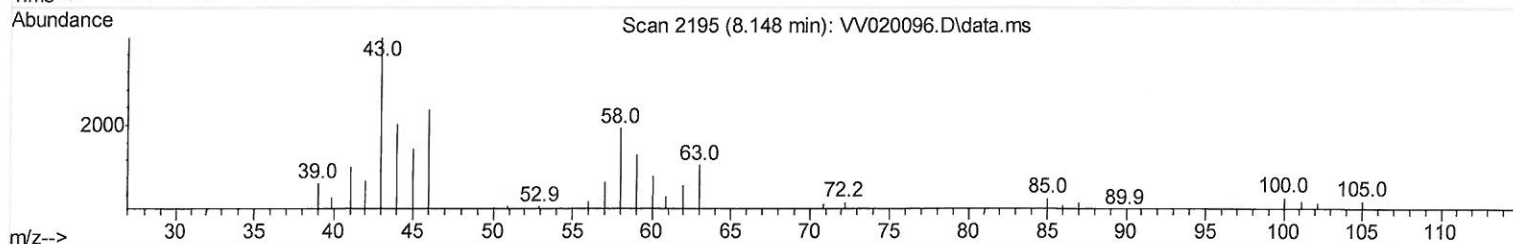
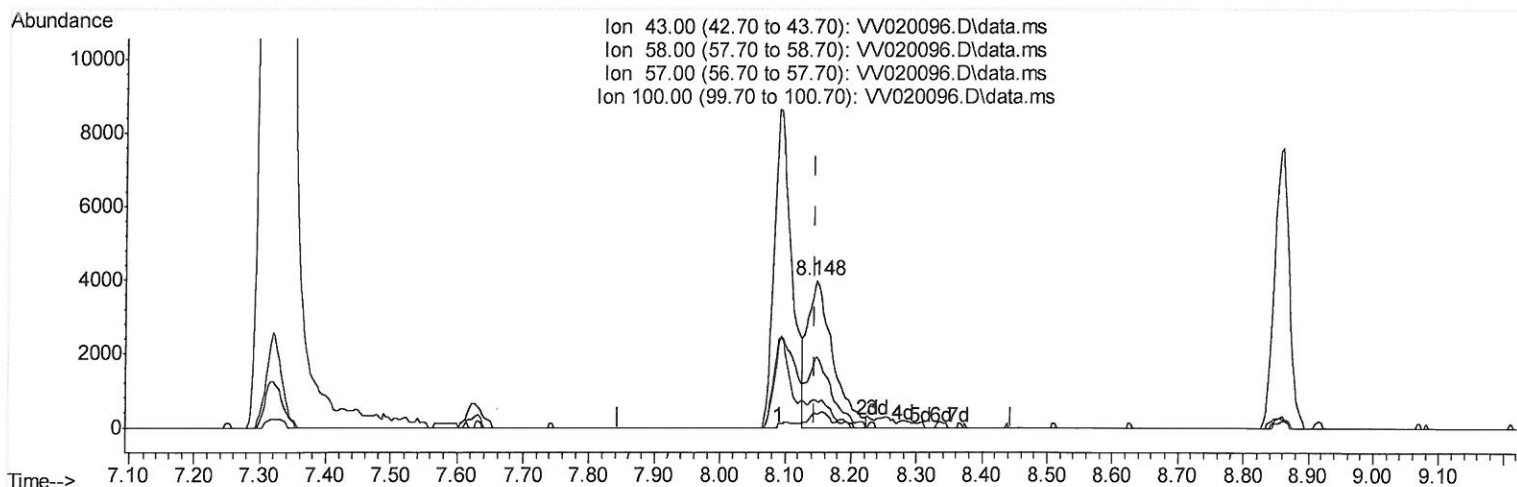
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TIC: VV020096.D\data.ms

(48) 2-Hexanone (T)

8.148min (+ 0.003) 3.51 ug/L m

response 10670

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	52.20	50.13
57.00	18.70	38.47#
100.00	11.10	1.49#

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012021\
 Data File : VW020096.D
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 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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 QLast Update : Wed Jan 20 23:39:20 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	433760	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.859	117	420236	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	208636	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.309	65	132223	48.59	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	97.18%
7) Chloroethane-d5	1.570	69	97421	46.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.88%
11) 1,1-Dichloroethene-d2	2.110	63	189974	34.95	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.90%
21) 2-Butanone-d5	3.888	46	183640	96.84	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.84%
24) Chloroform-d	4.354	84	275274	45.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.60%
26) 1,2-Dichloroethane-d4	5.039	65	191185	46.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.98%
32) Benzene-d6	5.055	84	553907	49.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.70%
36) 1,2-Dichloropropane-d6	6.074	67	169123	52.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.16%
41) Toluene-d8	7.322	98	505196	48.31	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.62%
43) trans-1,3-Dichloroprop...	7.627	79	78296	43.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.14%
47) 2-Hexanone-d5	8.093	63	118973	88.73	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.73%
57) 1,1,2,2-Tetrachloroeth...	10.222	84	215506	47.19	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.38%
64) 1,2-Dichlorobenzene-d4	11.630	152	216343	52.98	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.96%

Target Compounds					Qvalue
20) cis-1,2-Dichloroethene	3.920	96	7820	2.51	ug/L 79
34) Trichloroethene	5.923	95	3638	1.06	ug/L 90
46) Tetrachloroethene	7.981	164	45104	16.49	ug/L 96
48) 2-Hexanone	8.148	43	10670m	3.51	ug/L

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

01/25/2021

```
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Data File : W0020096.D  
Acq On    : 20 Jan 2021   23:15  
Operator  : SY/MD  
Sample    : M1181-10  
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ALS Vial  : 1   Sample Multiplier: 1
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