

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011421\
 Data File : VW020008.D
 Acq On : 14 Jan 2021 17:44
 Operator : SY/MD
 Sample : M1099-19 20X
 Misc : 8.26g/5.00mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F1C15

Manual Integrations
 APPROVED

MMDadoda
 1/18/2021 12:44:07 PM

Quant Time: Jan 15 01:09:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 13 13:06:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.624	114	390369	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.858	117	371804	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	189685	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	150503	45.71	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	91.42%		
7) Chloroethane-d5	1.569	69	128924	49.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	98.10%		
11) 1,1-Dichloroethene-d2	2.109	63	232261	35.81	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.62%		
21) 2-Butanone-d5	3.897	46	227439	106.48	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	106.48%		
24) Chloroform-d	4.354	84	278676	46.99	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.98%		
26) 1,2-Dichloroethane-d4	5.035	65	201218	49.90	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.80%		
32) Benzene-d6	5.055	84	512476	48.84	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.68%		
36) 1,2-Dichloropropane-d6	6.074	67	165156	50.41	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	100.82%		
41) Toluene-d8	7.321	98	451700	47.49	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.98%		
43) trans-1,3-Dichloroprop...	7.624	79	72652	42.73	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.46%		
47) 2-Hexanone-d5	8.093	63	128592	97.90	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	97.90%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	209101	47.21	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.42%		
64) 1,2-Dichlorobenzene-d4	11.633	152	184763	50.43	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.86%		
Target Compounds						Qvalue
48) 2-Hexanone	8.148	43	17478m	5.17	ug/L	

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

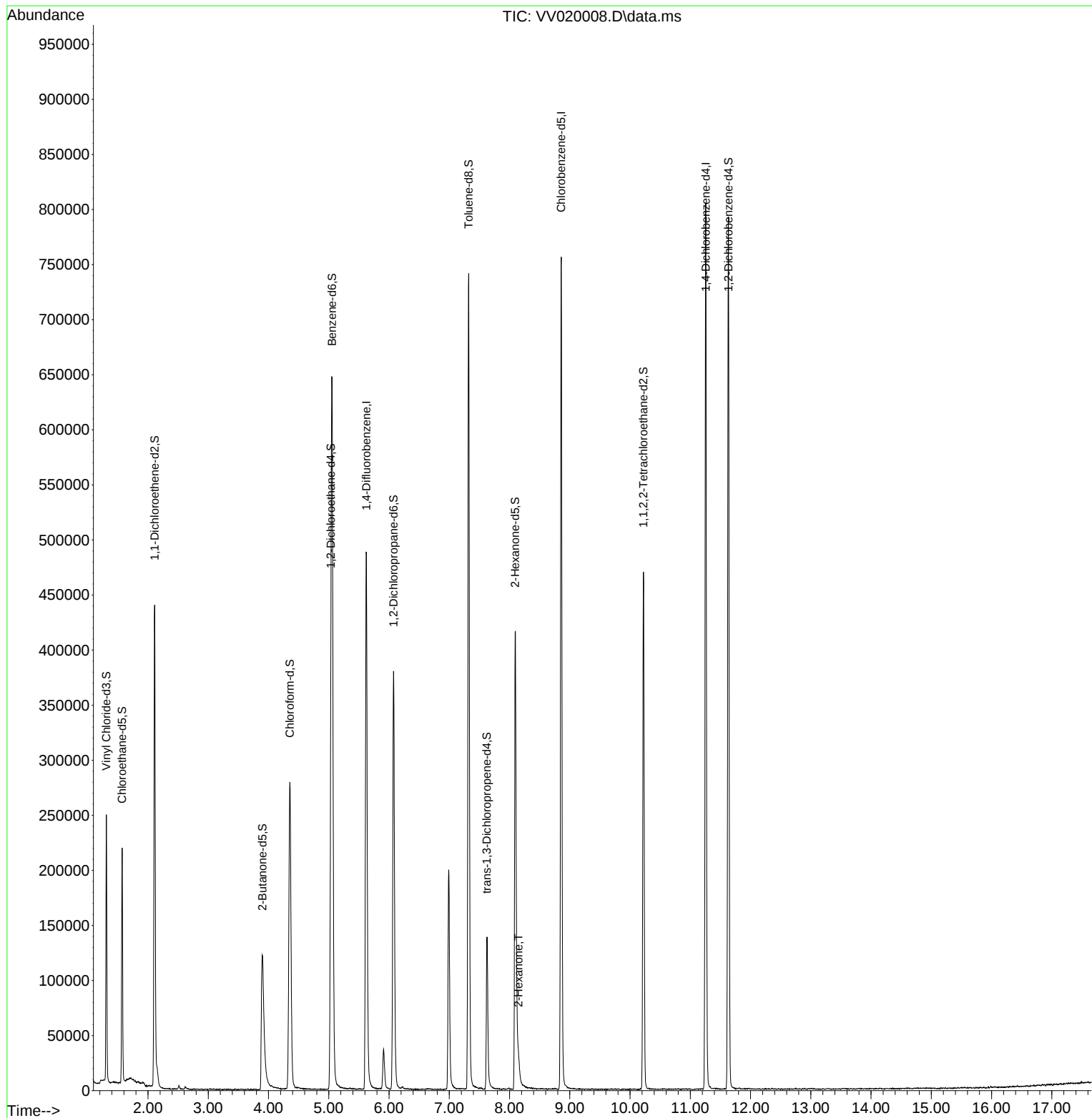
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
Data File : VV020008.D
Acq On : 14 Jan 2021 17:44
Operator : SY/MD
Sample : M1099-19 20X
Misc : 8.26g/5.00mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

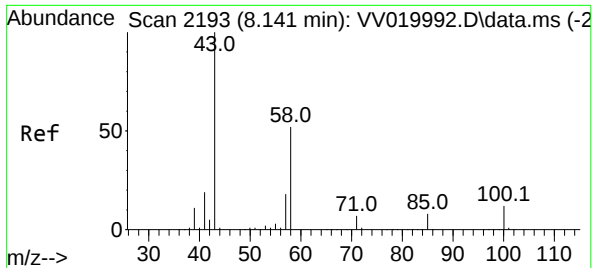
Instrument :
MSVOA_V
ClientSampleId :
F1C15

Manual Integrations
APPROVED

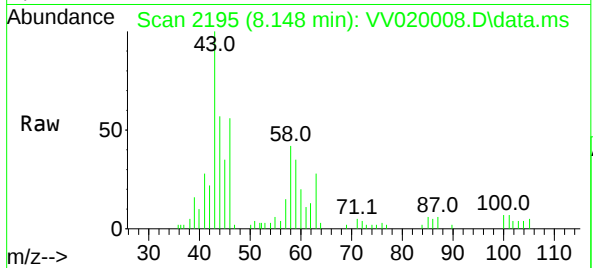
MMDadoda
1/18/2021 12:44:07 PM

Quant Time: Jan 15 01:09:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 13 13:06:01 2021
Response via : Initial Calibration

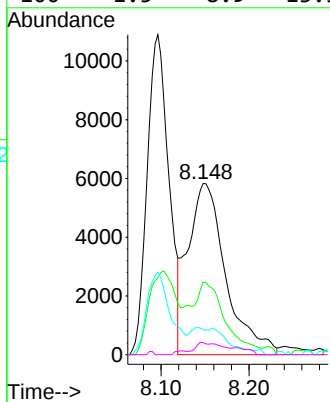
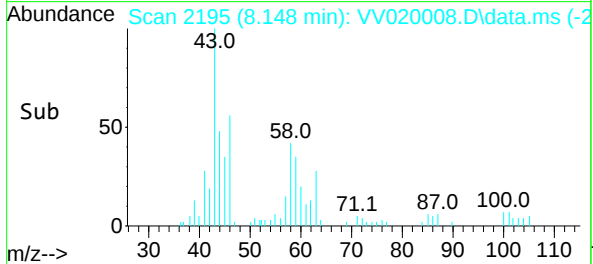




#48
2-Hexanone
Concen: 5.17 ug/L m
RT: 8.148 min Scan# 2195
Delta R.T. 0.006 min
Lab File: VV020008.D
Acq: 14 Jan 2021 17:44



Tgt Ion: 43 Resp: 17478
Ion Ratio Lower Upper
43 100
58 30.8 41.8 62.6#
57 1.7 15.0 22.4#
100 1.5 8.9 13.3#



Instrument :
MSVOA_V
ClientSampleId :
F1C15

Manual Integrations
APPROVED

MMDadoda
1/18/2021 12:44:07 PM