

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
 Data File : VV020007.D
 Acq On : 14 Jan 2021 17:21
 Operator : SY/MD
 Sample : M1099-16 20X
 Misc : 5.47g/5.00mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F1C12

Manual Integrations
 APPROVED

MMDadoda
 1/18/2021 12:44:02 PM

Quant Time: Jan 15 01:09:45 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	5.621	114	377273	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.858	117	364472	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	183770	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	145808	45.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 91.64%			
7) Chloroethane-d5	1.569	69	128360	50.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 101.06%			
11) 1,1-Dichloroethene-d2	2.106	63	227935	36.37	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.74%			
21) 2-Butanone-d5	3.894	46	215409	104.34	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 104.34%			
24) Chloroform-d	4.354	84	266303	46.46	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.92%			
26) 1,2-Dichloroethane-d4	5.039	65	197611	50.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.42%			
32) Benzene-d6	5.055	84	498101	48.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.84%			
36) 1,2-Dichloropropane-d6	6.074	67	159152	49.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 99.10%			
41) Toluene-d8	7.322	98	430513	46.18	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.36%			
43) trans-1,3-Dichloroprop...	7.627	79	72711	43.63	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.26%			
47) 2-Hexanone-d5	8.093	63	119729	92.99	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 92.99%			
57) 1,1,2,2-Tetrachloroeth...	10.222	84	199516	45.95	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.90%			
64) 1,2-Dichlorobenzene-d4	11.633	152	176242	49.65	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.30%			
Target Compounds						Qvalue
48) 2-Hexanone	8.151	43	15075m	4.54	ug/L	

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

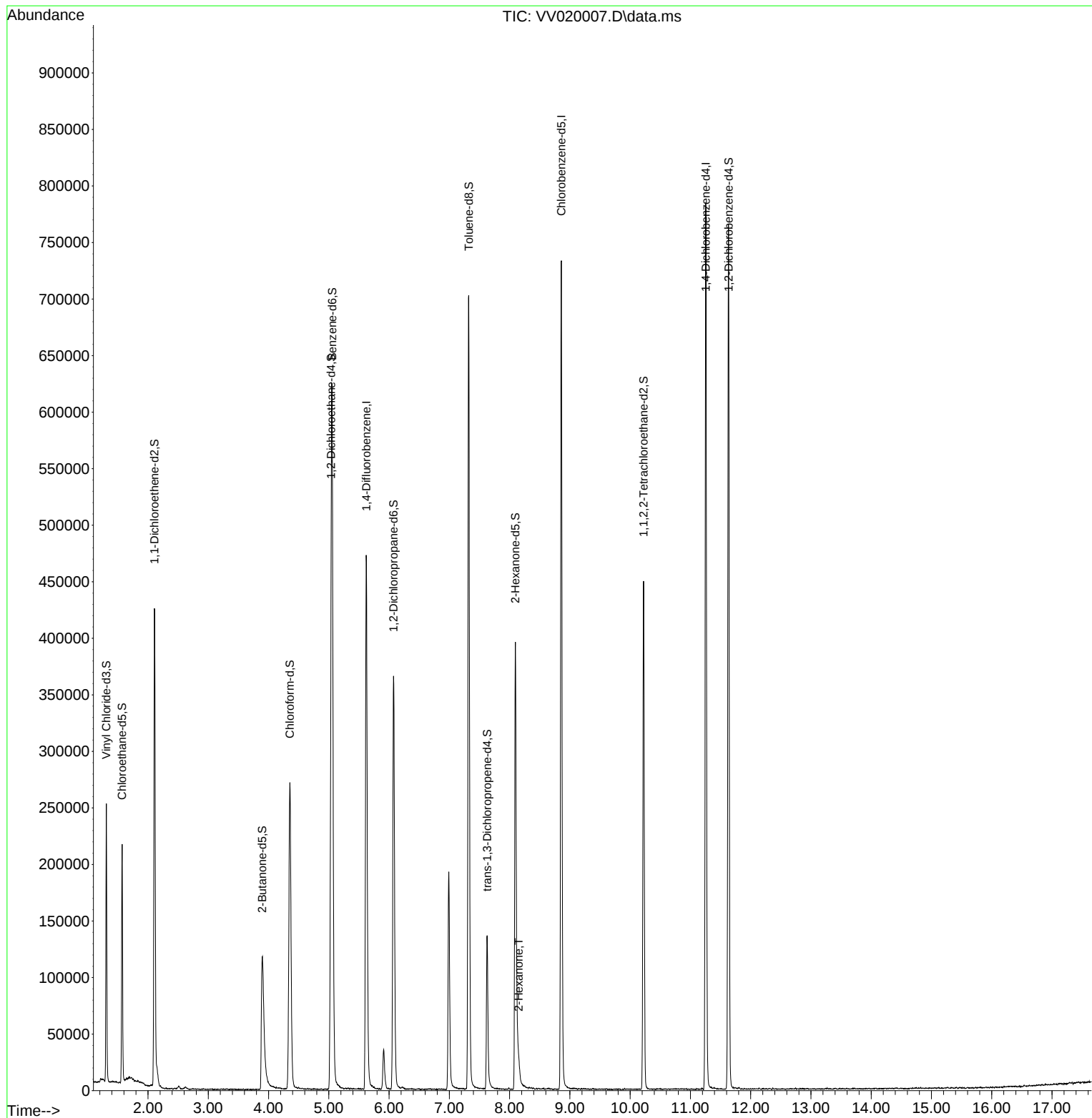
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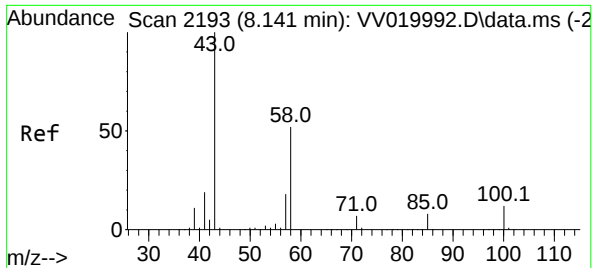
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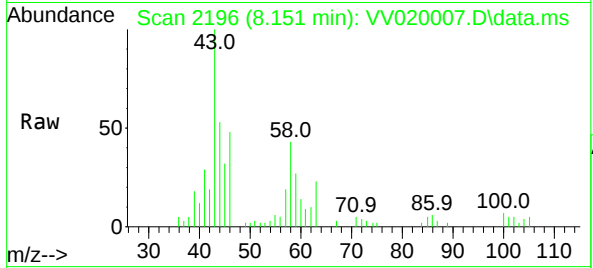
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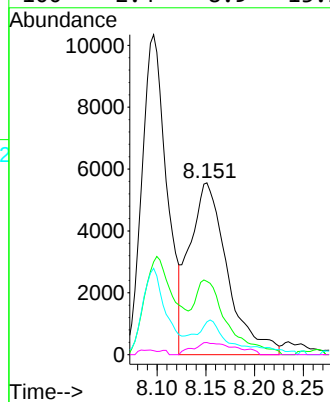
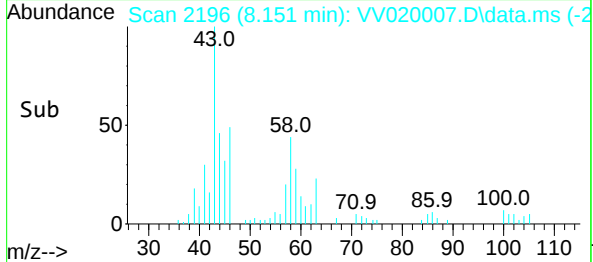




#48
2-Hexanone
Concen: 4.54 ug/L m
RT: 8.151 min Scan# 2196
Delta R.T. 0.009 min
Lab File: VV020007.D
Acq: 14 Jan 2021 17:21



Tgt Ion: 43	Resp: 15075
Ion Ratio	Lower Upper
43	100
58	35.5 41.8 62.6#
57	8.5 15.0 22.4#
100	2.4 8.9 13.3#



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