

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV011321\  
 Data File : VV019982.D  
 Acq On : 13 Jan 2021 12:35  
 Operator : SY/MD  
 Sample : M1099-05ME 10X  
 Misc : 4.70g/5.0mL/100uL/5.0mL/MSVOA\_V/MEOH  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 Client Sampled :  
 F1C05ME

Quant Time: Jan 13 13:07:15 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

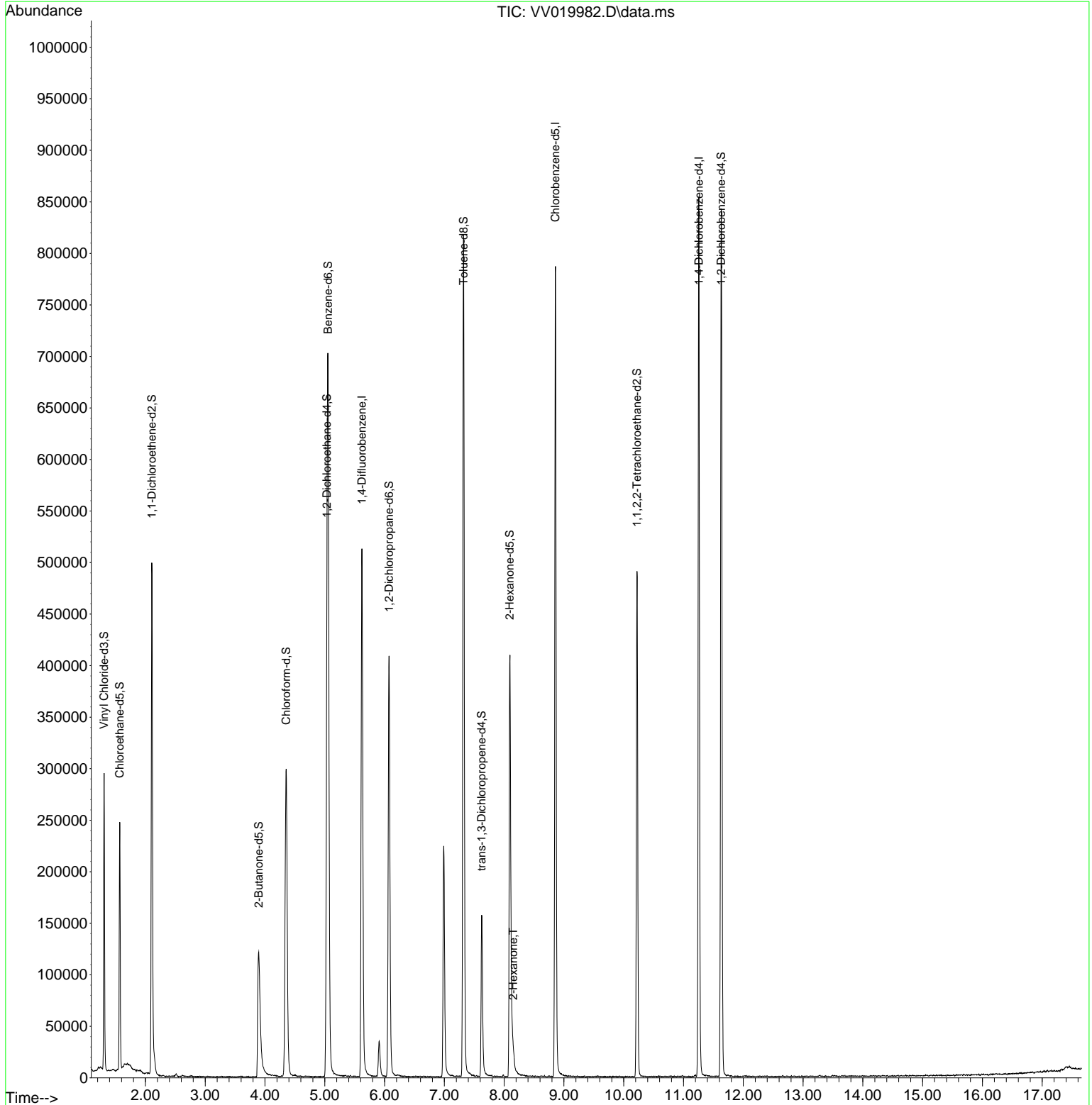
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	408951	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.859	117	392801	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	201263	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	177284	51.39	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	102.78%		
7) Chloroethane-d5	1.569	69	147808	53.68	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	107.36%		
11) 1,1-Dichloroethene-d2	2.106	63	267394	39.36	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	78.72%		
21) 2-Butanone-d5	3.894	46	219099	97.91	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery =	97.91%		
24) Chloroform-d	4.354	84	298467	48.04	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	96.08%		
26) 1,2-Dichloroethane-d4	5.036	65	215153	50.93	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	101.86%		
32) Benzene-d6	5.055	84	565055	50.97	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	101.94%		
36) 1,2-Dichloropropane-d6	6.074	67	174527	50.42	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	100.84%		
41) Toluene-d8	7.322	98	503909	50.15	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	100.30%		
43) trans-1,3-Dichloroprop...	7.624	79	82793	46.09	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	92.18%		
47) 2-Hexanone-d5	8.093	63	129171	93.08	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery =	93.08%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	216932	46.36	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	92.72%		
64) 1,2-Dichlorobenzene-d4	11.630	152	199003	51.19	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	102.38%		
Target Compounds						
48) 2-Hexanone	8.151	43	9766	2.73	ug/L #	96
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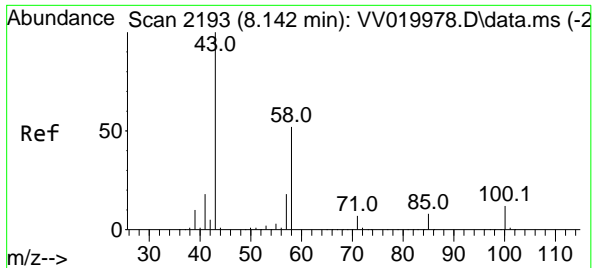
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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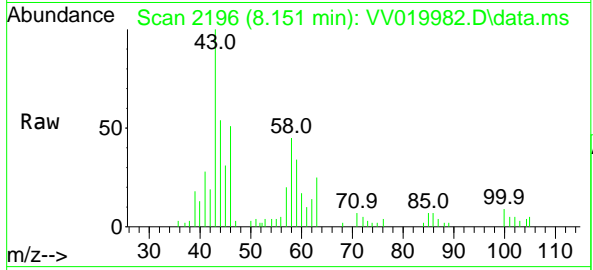
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#48  
 2-Hexanone  
 Concen: 2.73 ug/L  
 RT: 8.151 min Scan# 2196  
 Delta R.T. 0.010 min  
 Lab File: VV019982.D  
 Acq: 13 Jan 2021 12:35

Instrument :  
 MSVOA\_V  
 ClientSampled :  
 F1C05ME



Tgt Ion: 43 Resp: 9766

Ion	Ratio	Lower	Upper
43	100		
58	54.0	41.8	62.6
57	21.1	15.0	22.4
100	6.8	8.9	13.3#

