

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120421\
 Data File : VU046097.D
 Acq On : 04 Dec 2021 16:43
 Operator : SY/MD
 Sample : M4942-09
 Misc : 6.84g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGKR1

Quant Time: Dec 05 08:16:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 03 05:08:36 2021
 Response via : Initial Calibration

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

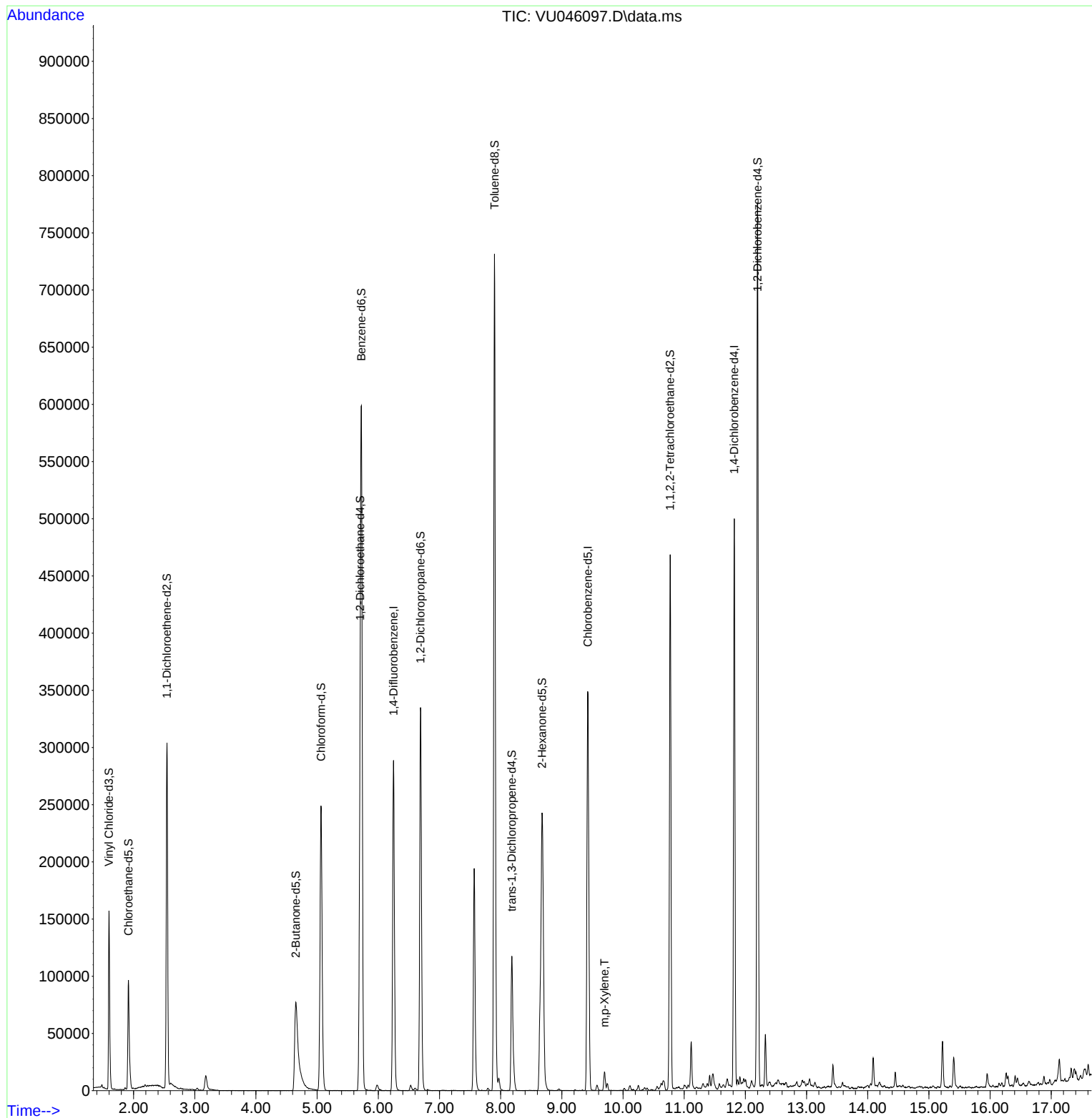
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	261657	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	261032	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	134987	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	129454	60.060	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 120.120%			
7) Chloroethane-d5	1.916	69	92286	55.765	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 111.540%			
11) 1,1-Dichloroethene-d2	2.546	63	178262	46.071	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.140%			
21) 2-Butanone-d5	4.652	46	210460	122.829	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 122.830%			
24) Chloroform-d	5.063	84	243049	67.525	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 135.040%#			
26) 1,2-Dichloroethane-d4	5.703	65	166179	68.794	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 137.580%#			
32) Benzene-d6	5.722	84	551690	73.739	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 147.480%#			
36) 1,2-Dichloropropane-d6	6.690	67	170158	73.385	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 146.780%#			
41) Toluene-d8	7.899	98	528779	77.625	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 155.240%#			
43) trans-1,3-Dichloroprop...	8.182	79	87468	78.145	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 156.280%#			
47) 2-Hexanone-d5	8.677	63	170327	154.931	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery = 154.930%#			
56) 1,1,2,2-Tetrachloroeth...	10.771	84	242743	69.032	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery = 138.060%#			
66) 1,2-Dichlorobenzene-d4	12.198	152	206250	79.339	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 158.680%#			
Target Compounds					Qvalue	
53) m,p-Xylene	9.697	106	5498	1.545	ug/L	97

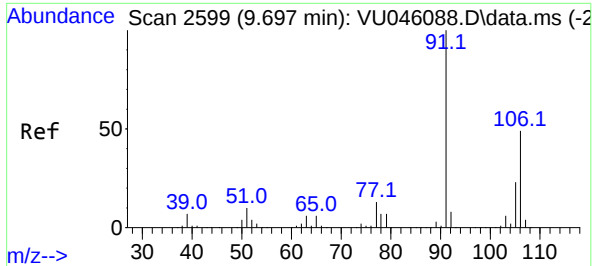
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#53
m,p-Xylene
Concen: 1.545 ug/L
RT: 9.697 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU046097.D
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Tgt Ion:	106	Resp:	5498
Ion	Ratio	Lower	Upper
106	100		
91	201.8	144.3	268.1

