

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050322\
 Data File : VU048383.D
 Acq On : 03 May 2022 10:30
 Operator : SY/MD
 Sample : VU0503MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK111

Quant Time: May 04 01:38:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 04 01:37:47 2022
 Response via : Initial Calibration

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

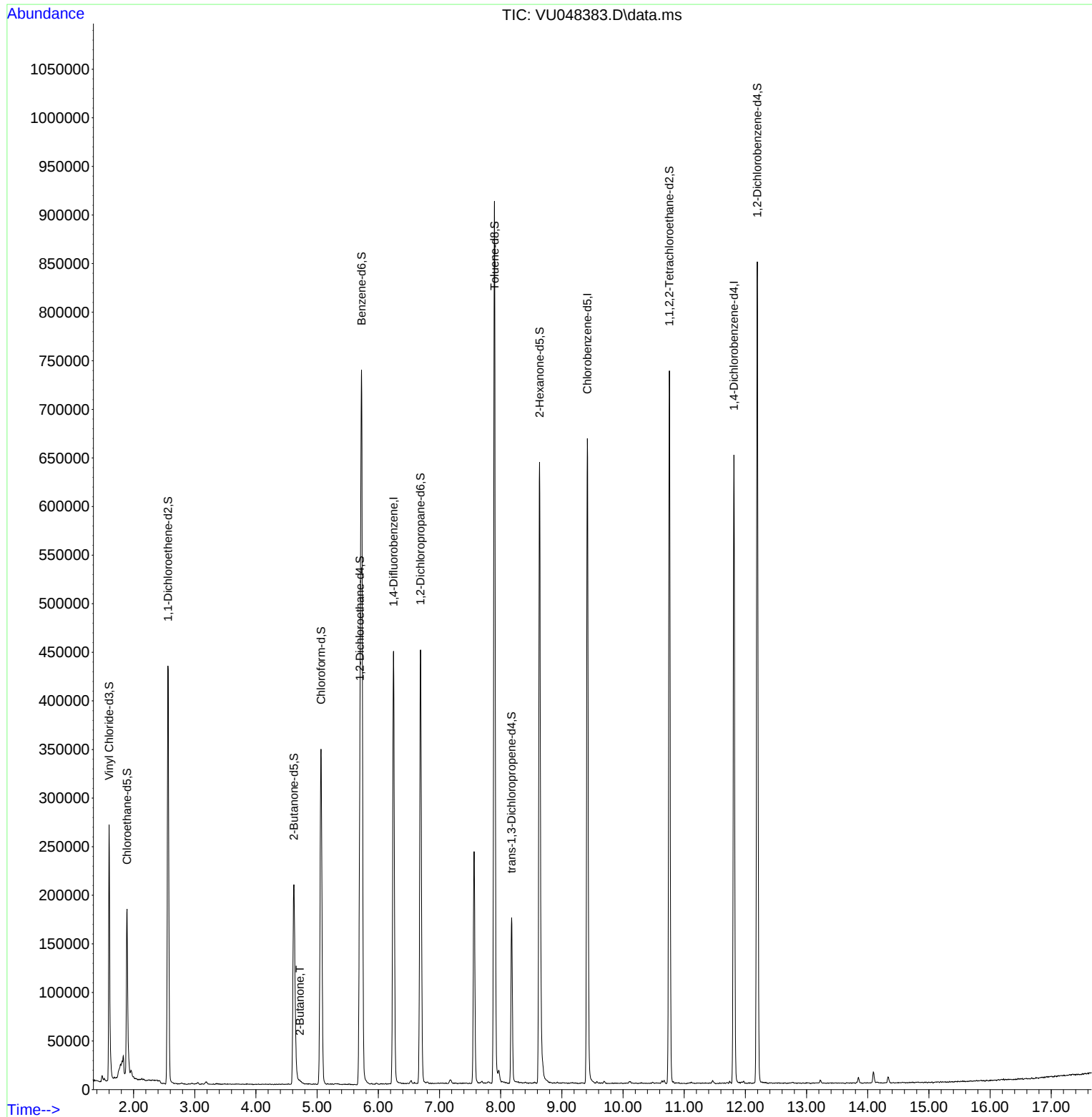
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	382805	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	398334	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	186659	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	209057	59.388	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	= 118.780%		
7) Chloroethane-d5	1.893	69	156290	63.251	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	= 126.500%		
11) 1,1-Dichloroethene-d2	2.562	63	248262	44.016	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 88.040%		
21) 2-Butanone-d5	4.620	46	299794	99.852	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	= 99.850%		
24) Chloroform-d	5.063	84	329132	51.548	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 103.100%		
26) 1,2-Dichloroethane-d4	5.700	65	208018	54.909	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 109.820%		
32) Benzene-d6	5.726	84	706431	56.231	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	= 112.460%		
36) 1,2-Dichloropropane-d6	6.690	67	223688	53.857	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	= 107.720%		
41) Toluene-d8	7.899	98	630143	55.336	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 110.680%		
43) trans-1,3-Dichloroprop...	8.179	79	95790	52.268	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	= 104.540%		
47) 2-Hexanone-d5	8.636	63	227453	101.504	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	= 101.500%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	368008	50.521	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	= 101.040%		
66) 1,2-Dichlorobenzene-d4	12.195	152	245301	58.419	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	= 116.840%		
Target Compounds						
22) 2-Butanone	4.716	43	3116	1.093	ug/L	Qvalue 84

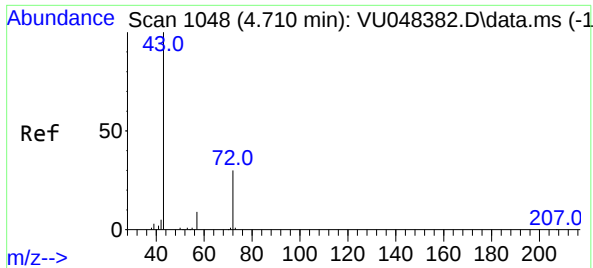
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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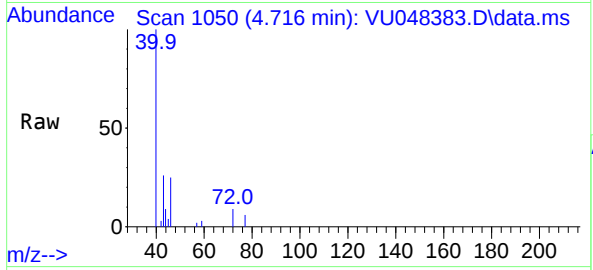
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#22
 2-Butanone
 Concen: 1.093 ug/L
 RT: 4.716 min Scan# 10
 Delta R.T. 0.007 min
 Lab File: VU048383.D
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Tgt Ion: 43 Resp: 3116

Ion	Ratio	Lower	Upper
43	100		
72	20.7	14.6	43.8

