

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022224\
 Data File : VU057920.D
 Acq On : 22 Feb 2024 10:51
 Operator : MD/SY
 Sample : VV0222WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Feb 23 00:03:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM021924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 23 00:03:12 2024
 Response via : Initial Calibration

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

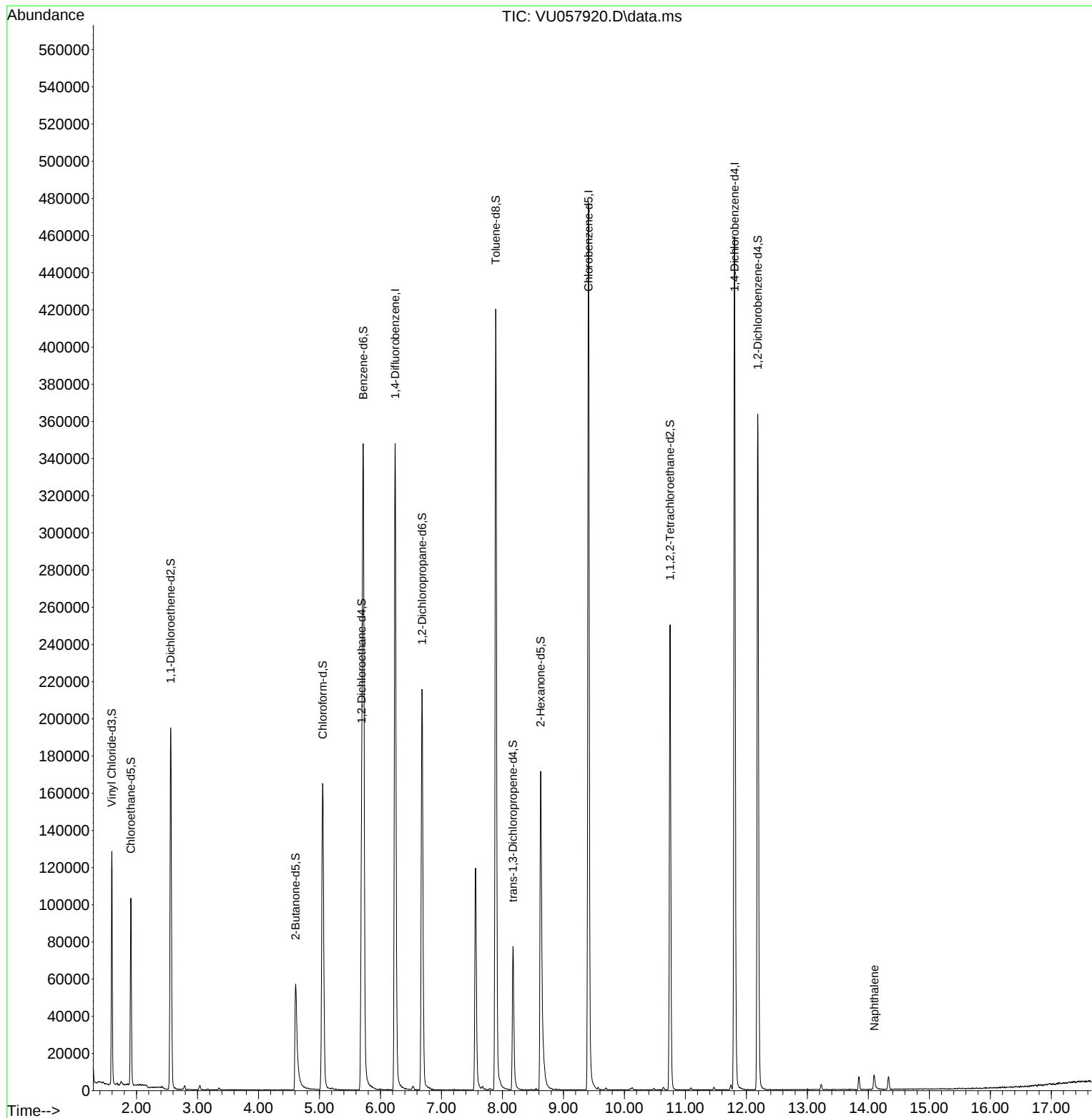
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	282468	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	261198	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	120472	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	87935	43.000	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	86.000%	
7) Chloroethane-d5	1.907	69	70970	46.953	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	93.900%	
11) 1,1-Dichloroethene-d2	2.560	63	121998	32.011	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	64.020%	
21) 2-Butanone-d5	4.608	46	91314	117.521	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	117.520%	
24) Chloroform-d	5.052	84	158854	45.810	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	91.620%	
26) 1,2-Dichloroethane-d4	5.692	65	104497	48.072	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.140%	
32) Benzene-d6	5.718	84	322330	49.242	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	98.480%	
36) 1,2-Dichloropropane-d6	6.682	67	106551	50.411	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	100.820%	
41) Toluene-d8	7.891	98	285407	48.167	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	96.340%	
43) trans-1,3-Dichloroprop...	8.174	79	46272	45.972	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	91.940%	
47) 2-Hexanone-d5	8.627	63	64595	79.496	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	79.500%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	128441	44.038	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	88.080%	
66) 1,2-Dichlorobenzene-d4	12.187	152	93200	47.778	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	95.560%	
Target Compounds						
					Qvalue	
71) Naphthalene	14.097	128	9693	1.619	ug/L	# 85

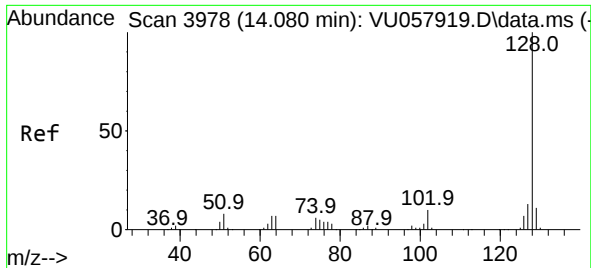
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#71
Naphthalene
Concen: 1.619 ug/L
RT: 14.097 min Scan# 3978
Delta R.T. 0.016 min
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Instrument :
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Tgt Ion:128 Resp: 9693
Ion Ratio Lower Upper
128 100
127 5.6 10.2 15.4#
129 6.6 8.6 12.8#

