

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020323\
 Data File : VU052946.D
 Acq On : 03 Feb 2023 15:39
 Operator : JC/MD
 Sample : 01381-25 20X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A44P7

Quant Time: Feb 03 23:47:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 03 23:44:08 2023
 Response via : Initial Calibration

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

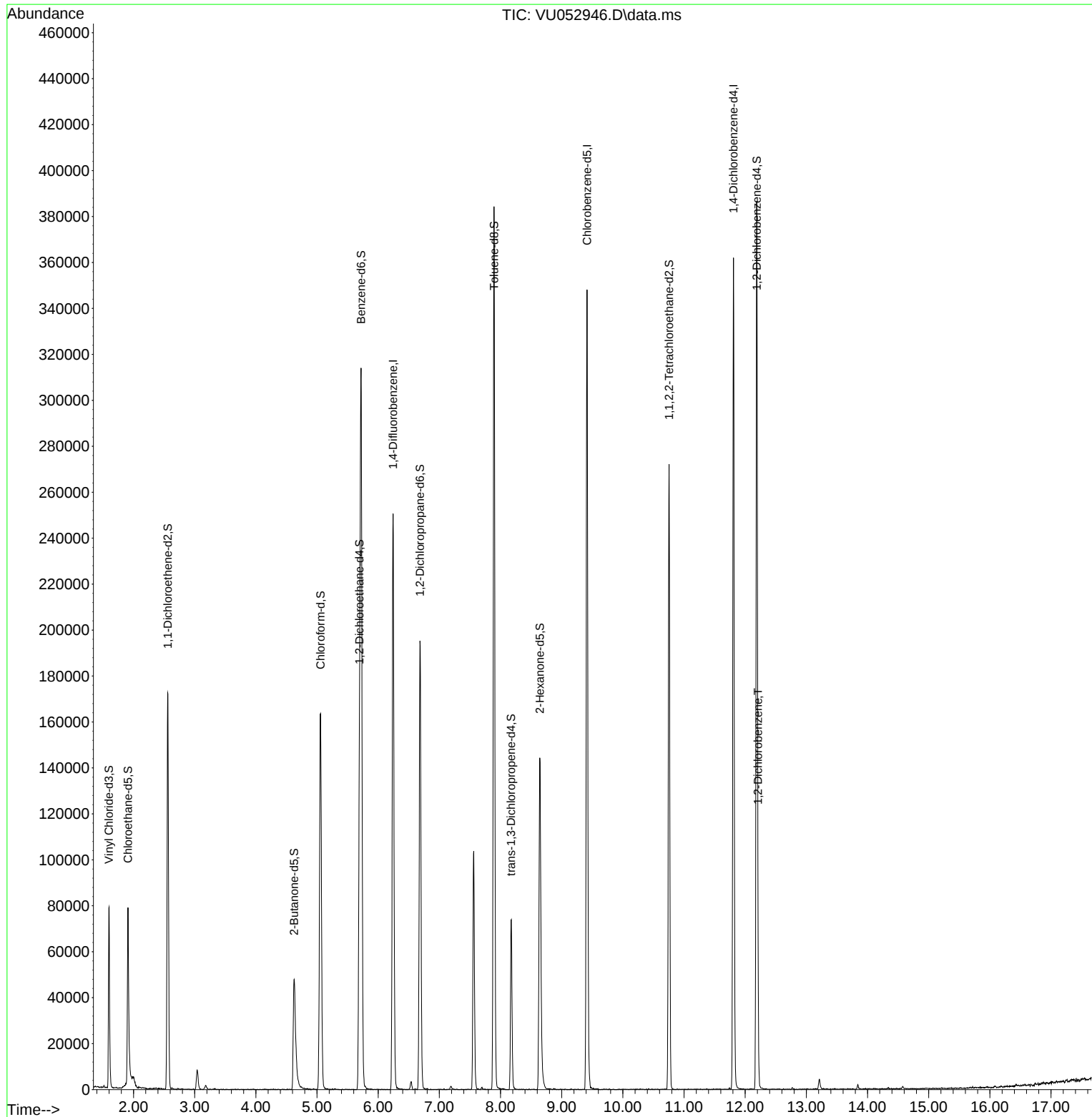
Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	207020	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	202097	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	97693	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	61803	41.478	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	82.960%	
7) Chloroethane-d5	1.909	69	62653	51.030	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	102.060%	
11) 1,1-Dichloroethene-d2	2.559	63	101555	34.267	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	68.540%	
21) 2-Butanone-d5	4.623	46	79913	86.817	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	86.820%	
24) Chloroform-d	5.057	84	156561	49.233	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	98.460%	
26) 1,2-Dichloroethane-d4	5.694	65	104321	51.377	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	102.760%	
32) Benzene-d6	5.719	84	292566	47.384	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	94.760%	
36) 1,2-Dichloropropane-d6	6.684	67	88126	48.665	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	97.340%	
41) Toluene-d8	7.893	98	252035	44.827	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	89.660%	
43) trans-1,3-Dichloroprop...	8.172	79	42509	46.836	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	93.680%	
47) 2-Hexanone-d5	8.642	63	52773	82.940	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	82.940%	
56) 1,1,2,2-Tetrachloroeth...	10.754	84	127121	47.513	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	95.020%	
66) 1,2-Dichlorobenzene-d4	12.188	152	104521	55.100	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	110.200%	
Target Compounds						
67) 1,2-Dichlorobenzene	12.208	146	6627	2.058	ug/L	Qvalue # 91

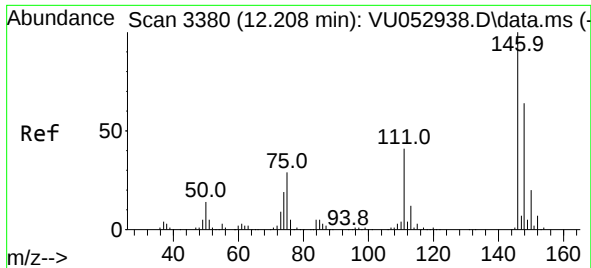
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#67

1,2-Dichlorobenzene

Concen: 2.058 ug/L

RT: 12.208 min Scan# 33

Delta R.T. 0.000 min

Lab File: VU052946.D

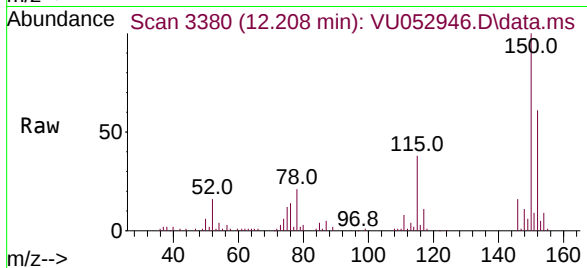
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Tgt Ion:	146	Resp:	6627
Ion	Ratio	Lower	Upper
146	100		
111	52.3	33.2	49.8#
148	65.6	50.2	75.4

