

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032124\
 Data File : VV034782.D
 Acq On : 21 Mar 2024 12:26
 Operator : SY/MD
 Sample : PB159661TB 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 22 02:01:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 22 01:59:49 2024
 Response via : Initial Calibration

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

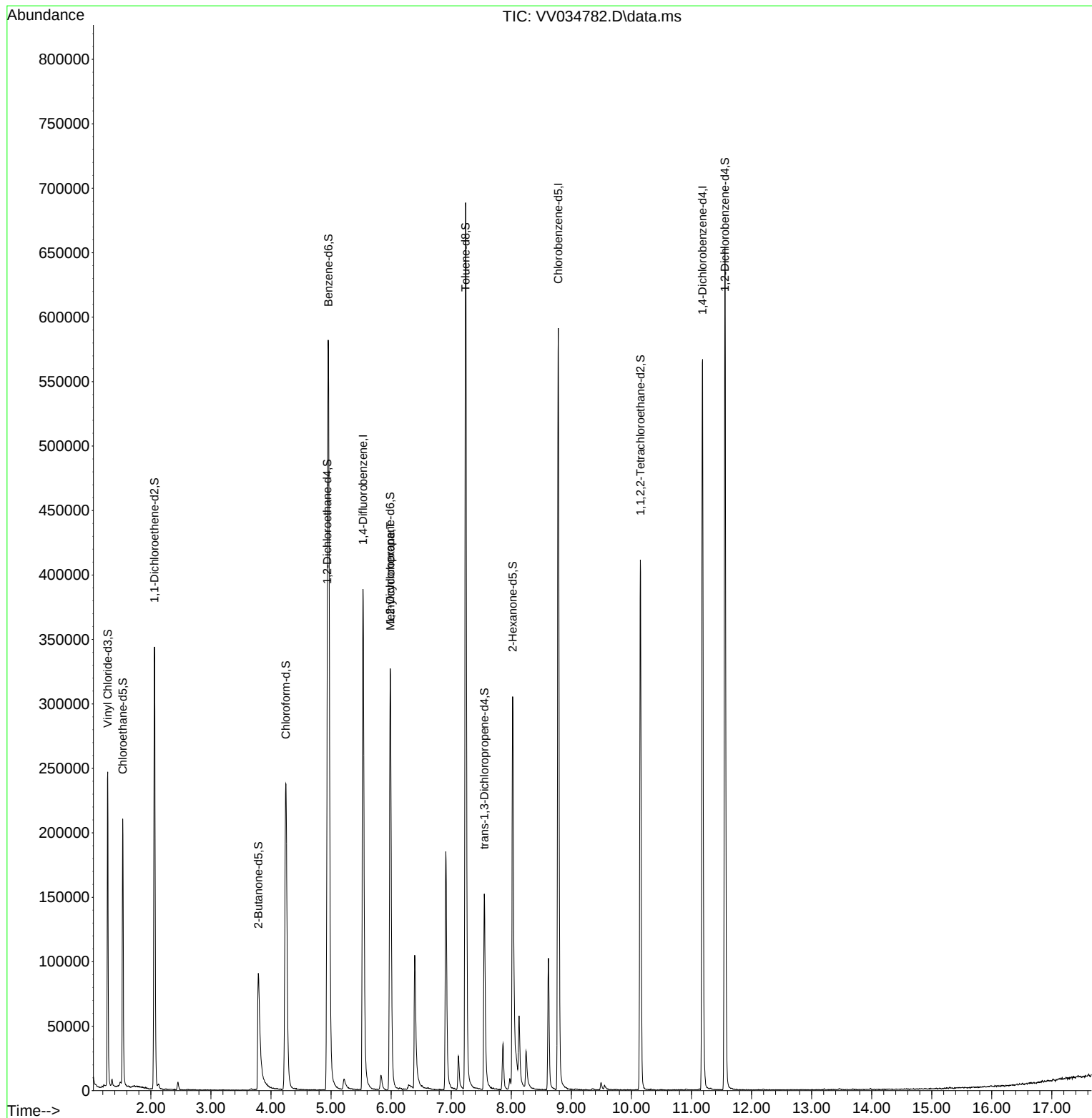
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	333795	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	320019	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	147735	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	159260	55.038	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	110.080%	
7) Chloroethane-d5	1.532	69	124924	55.414	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	110.820%	
11) 1,1-Dichloroethene-d2	2.060	65	57316	43.798	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	87.600%	
21) 2-Butanone-d5	3.789	46	162743	84.101	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	84.100%	
24) Chloroform-d	4.246	84	259019	50.626	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.260%	
26) 1,2-Dichloroethane-d4	4.937	65	173584	51.919	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	103.840%	
32) Benzene-d6	4.957	84	514590	53.280	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	106.560%	
36) 1,2-Dichloropropane-d6	5.986	67	154642	52.465	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	104.940%	
41) Toluene-d8	7.239	98	457970	52.398	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	104.800%	
43) trans-1,3-Dichloroprop...	7.551	79	73313	49.531	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	99.060%	
47) 2-Hexanone-d5	8.024	63	103315	70.194	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	70.190%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	190139	49.019	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	98.040%	
66) 1,2-Dichlorobenzene-d4	11.558	152	164822	54.581	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	109.160%	
Target Compounds						
35) Methylcyclohexane	5.989	83	38148	8.887	ug/L	Qvalue # 18

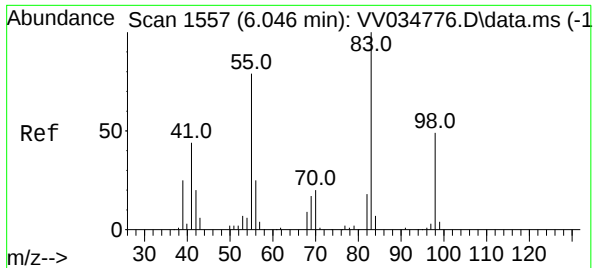
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35
Methylcyclohexane
Concen: 8.887 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.058 min
Lab File: VV034782.D
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Instrument :
MSVOA_V
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Tgt Ion: 83 Resp: 38148
Ion Ratio Lower Upper
83 100
55 0.3 62.6 94.0#
98 1.1 39.5 59.3#

