

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081924\
 Data File : VV036972.D
 Acq On : 19 Aug 2024 13:07
 Operator : SY/MD
 Sample : P3648-18
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 20 04:44:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 20 04:42:25 2024
 Response via : Initial Calibration

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

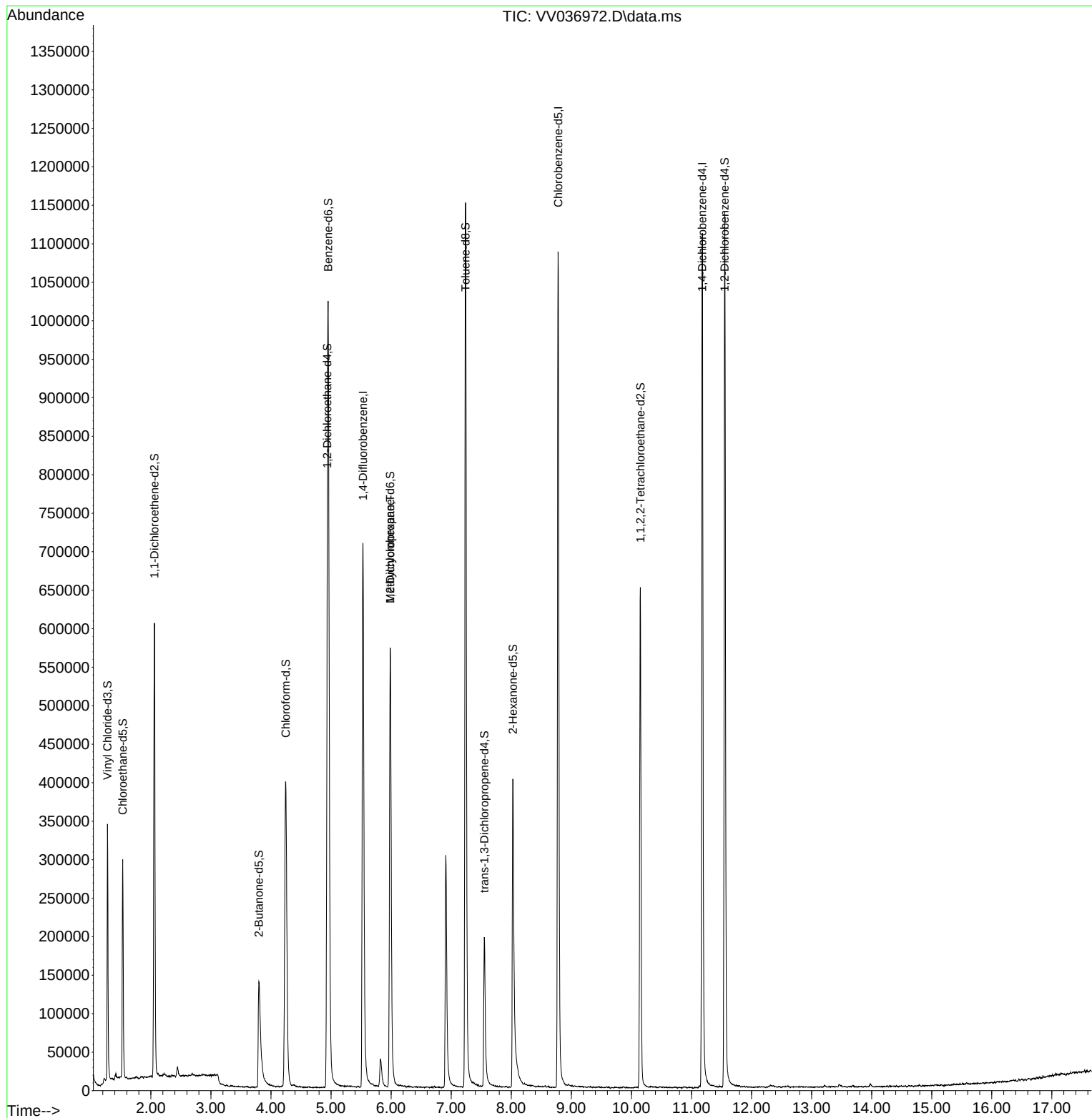
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	614030	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	585742	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	283224	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	216288	44.101	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	88.200%	
7) Chloroethane-d5	1.532	69	187577	48.500	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	97.000%	
11) 1,1-Dichloroethene-d2	2.060	65	100657	47.981	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	95.960%	
21) 2-Butanone-d5	3.799	46	221544	85.259	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	85.260%	
24) Chloroform-d	4.246	84	424091	48.187	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.380%	
26) 1,2-Dichloroethane-d4	4.937	65	277033	48.957	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	97.920%	
32) Benzene-d6	4.953	84	860180	48.621	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	97.240%	
36) 1,2-Dichloropropane-d6	5.986	67	285069	49.946	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	99.900%	
41) Toluene-d8	7.240	98	770606	47.484	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	94.960%	
43) trans-1,3-Dichloroprop...	7.551	79	121075	40.761	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	81.520%	
47) 2-Hexanone-d5	8.027	63	133709	81.476	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	81.480%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	313244	47.798	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	95.600%	
66) 1,2-Dichlorobenzene-d4	11.555	152	285212	49.419	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	98.840%	
Target Compounds						
					Qvalue	
35) Methylcyclohexane	5.986	83	66429	8.526	ug/L	# 18

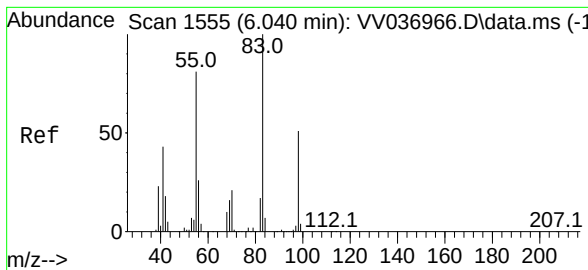
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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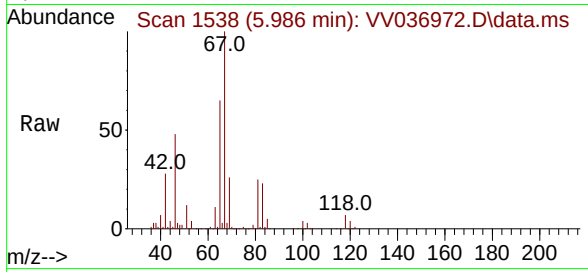
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#35
 Methylcyclohexane
 Concen: 8.526 ug/L
 RT: 5.986 min Scan# 1
 Delta R.T. -0.054 min
 Lab File: VV036972.D
 Acq: 19 Aug 2024 13:07

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Tgt Ion:	83	Resp:	66429
Ion	Ratio	Lower	Upper
83	100		
55	0.3	62.3	93.5#
98	0.5	38.7	58.1#

