

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040824\
 Data File : VW035048.D
 Acq On : 08 Apr 2024 12:40
 Operator : SY/MD
 Sample : P2017-06 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 08 13:04:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 06 02:25:24 2024
 Response via : Initial Calibration

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

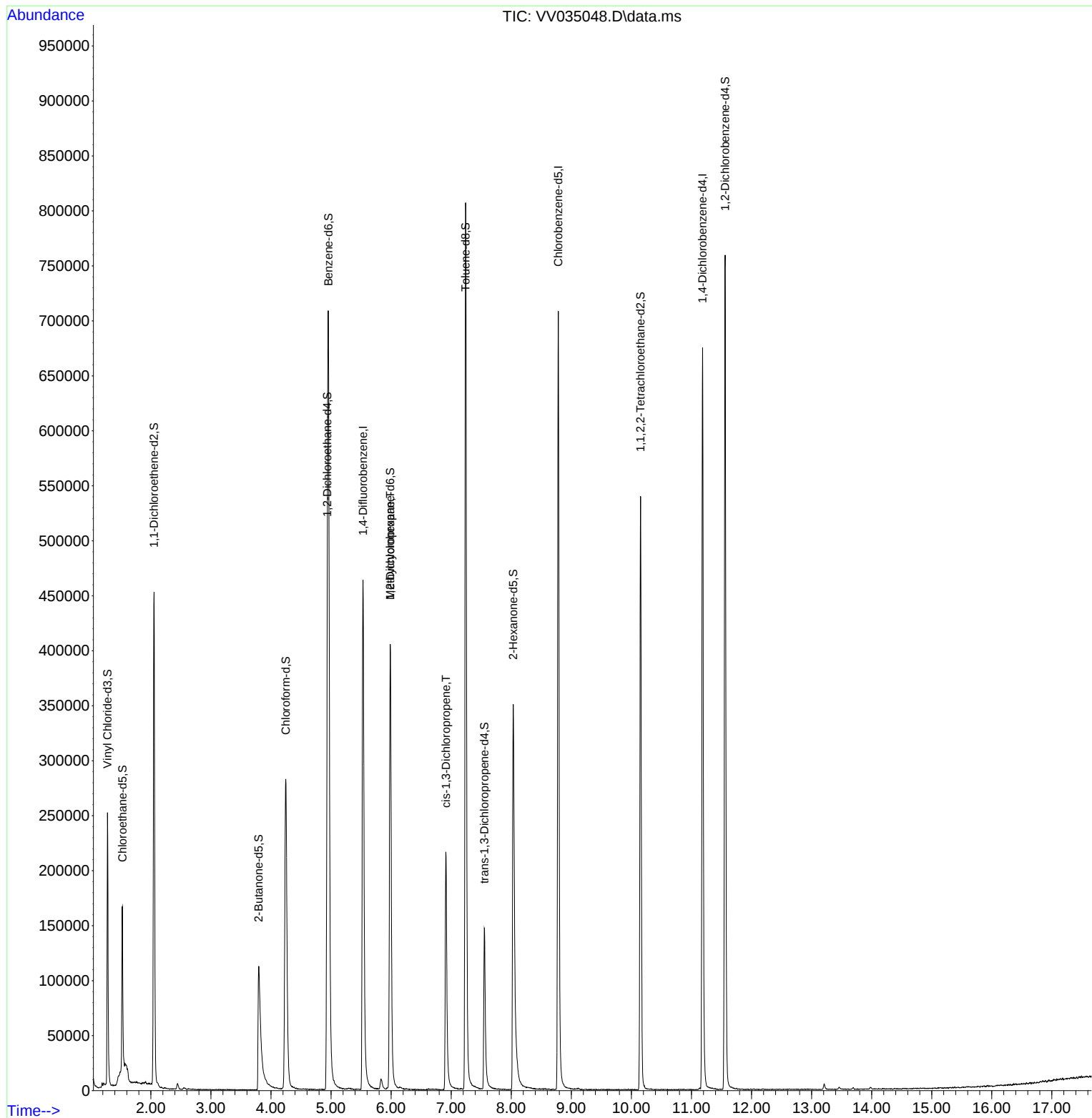
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	403867	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	384357	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	171583	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	173727	44.541	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	89.080%		
7) Chloroethane-d5	1.526	69	85031	25.100	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	50.200%#		
11) 1,1-Dichloroethene-d2	2.053	65	77643	45.413	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.820%		
21) 2-Butanone-d5	3.796	46	226176	97.775	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.780%		
24) Chloroform-d	4.246	84	306013	46.664	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.320%		
26) 1,2-Dichloroethane-d4	4.937	65	197675	47.478	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.960%		
32) Benzene-d6	4.957	84	631699	48.928	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.860%		
36) 1,2-Dichloropropane-d6	5.986	67	204217	49.812	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.620%		
41) Toluene-d8	7.240	98	544267	46.810	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.620%		
43) trans-1,3-Dichloroprop...	7.551	79	90861	45.588	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.180%		
47) 2-Hexanone-d5	8.034	63	140655	90.742	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.740%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	269719	47.774	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.540%		
66) 1,2-Dichlorobenzene-d4	11.561	152	191378	49.677	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.360%		
Target Compounds						Qvalue
35) Methylcyclohexane	5.986	83	45534	8.914	ug/L #	20
39) cis-1,3-Dichloropropene	6.912	75	5541	1.016	ug/L #	51

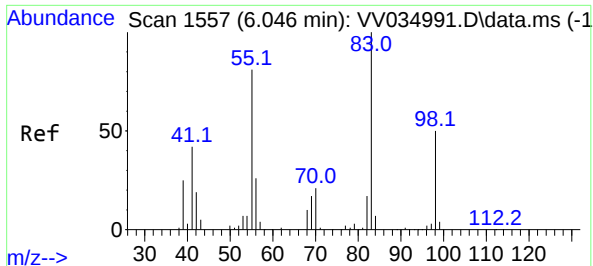
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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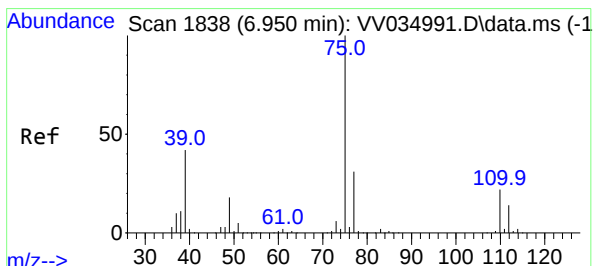
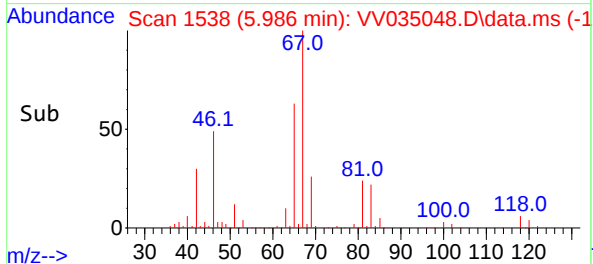
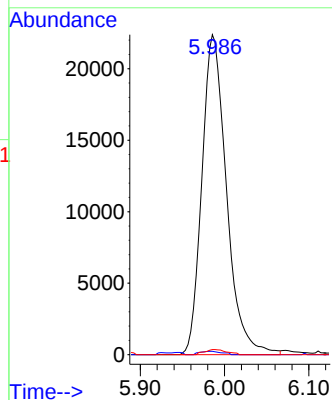
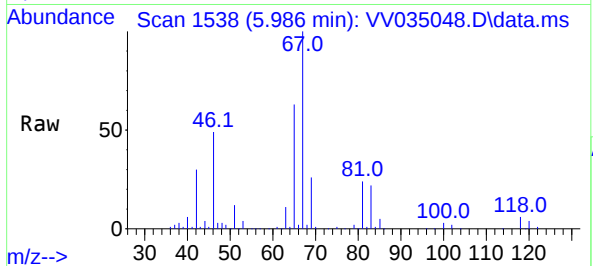




#35
Methylcyclohexane
Concen: 8.914 ug/L
RT: 5.986 min Scan# 11
Delta R.T. -0.061 min
Lab File: VV035048.D
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Instrument :
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Tgt Ion: 83 Resp: 45534
Ion Ratio Lower Upper
83 100
55 0.8 60.0 90.0#
98 1.5 37.6 56.4#



#39
cis-1,3-Dichloropropene
Concen: 1.016 ug/L
RT: 6.912 min Scan# 1826
Delta R.T. -0.042 min
Lab File: VV035048.D
Acq: 08 Apr 2024 12:40

Tgt Ion: 75 Resp: 5541
Ion Ratio Lower Upper
75 100
77 58.5 21.9 40.7#

