

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041524\
 Data File : VW035202.D
 Acq On : 15 Apr 2024 17:18
 Operator : SY/MD
 Sample : P2056-03DL 40X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BP4DL

Quant Time: Apr 16 01:47:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR041524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 16 00:33:27 2024
 Response via : Initial Calibration

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

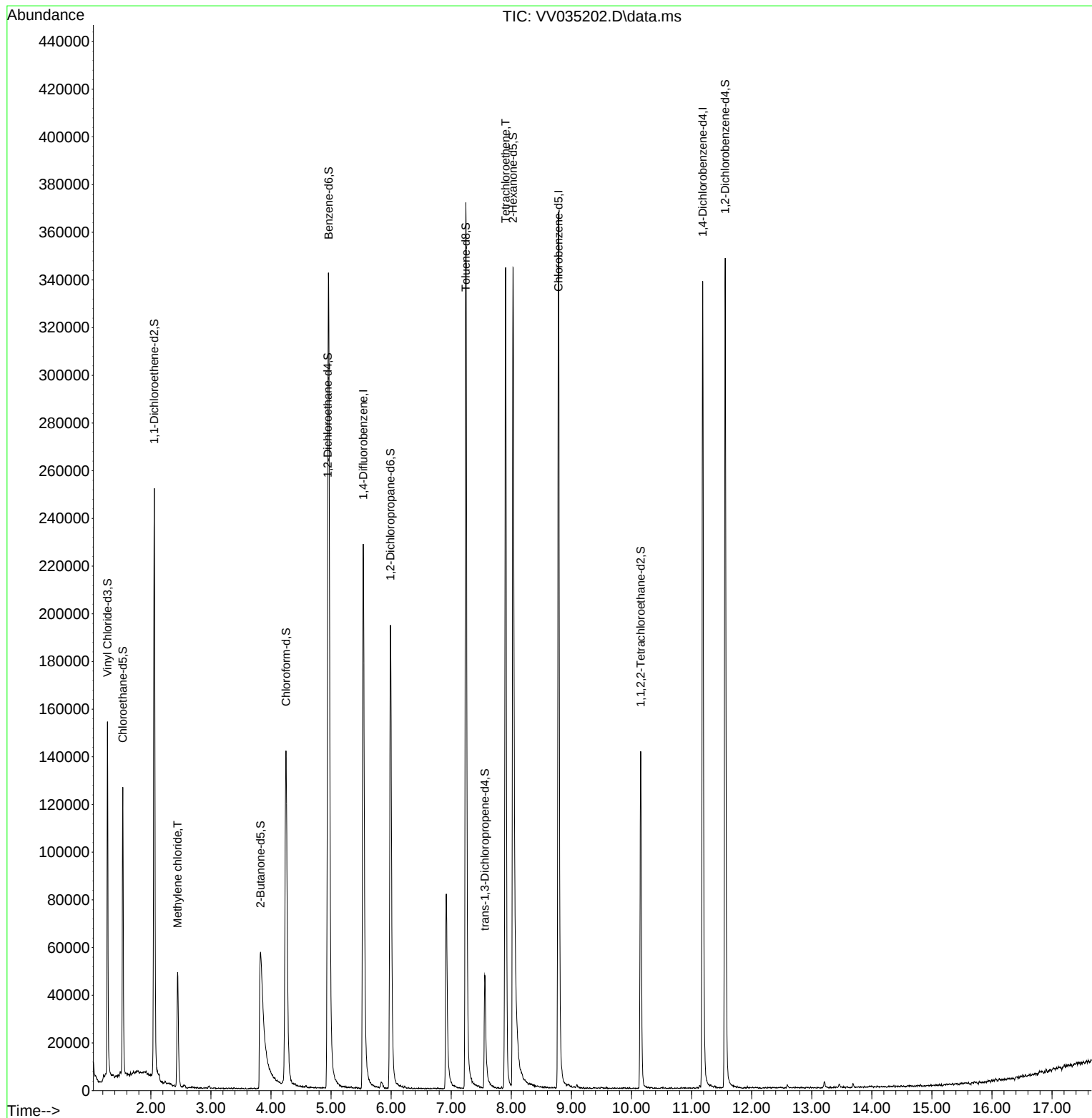
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	204789	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	205119	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.184	152	89179	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	98512	5.137	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 102.800%		
7) Chloroethane-d5	1.532	69	78317	5.257	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 105.200%		
11) 1,1-Dichloroethene-d2	2.056	65	43036	5.290	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 105.800%		
20) 2-Butanone-d5	3.825	46	161715	49.860	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 99.720%		
24) Chloroform-d	4.249	84	153729	5.127	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 102.600%		
26) 1,2-Dichloroethane-d4	4.944	65	79845	5.595	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 112.000%		
32) Benzene-d6	4.960	84	312628	5.365	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 107.200%		
36) 1,2-Dichloropropane-d6	5.989	67	101431	5.597	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 112.000%		
41) Toluene-d8	7.243	98	259829	4.964	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 99.200%		
43) trans-1,3-Dichloroprop...	7.558	79	32146	4.970	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 99.400%		
46) 2-Hexanone-d5	8.027	63	140922	52.314	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 104.620%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	72603	5.201	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 104.000%		
66) 1,2-Dichlorobenzene-d4	11.561	152	90898	5.734	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 114.600%		
Target Compounds						
16) Methylene chloride	2.445	84	19840	1.013	ug/L	99
47) Tetrachloroethene	7.905	164	76030	5.651	ug/L	97

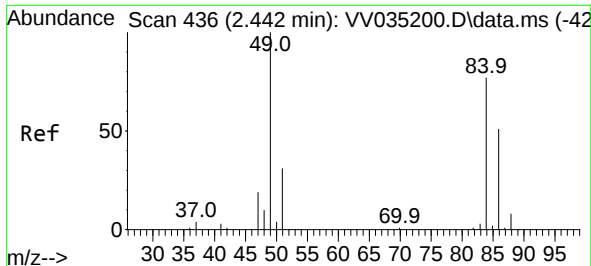
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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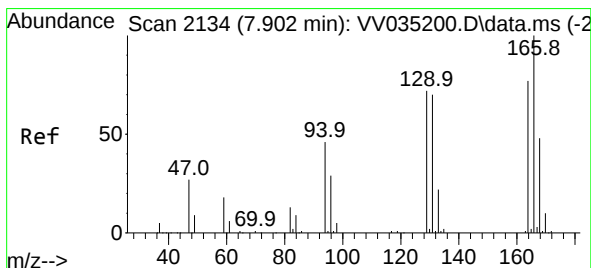
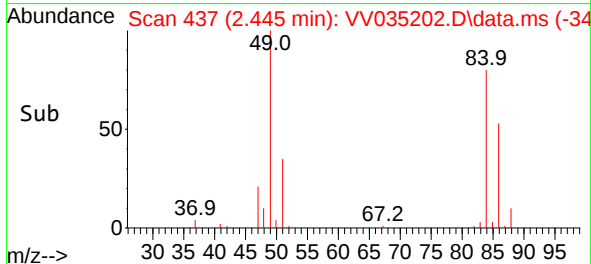
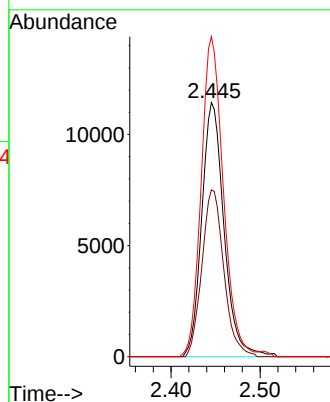
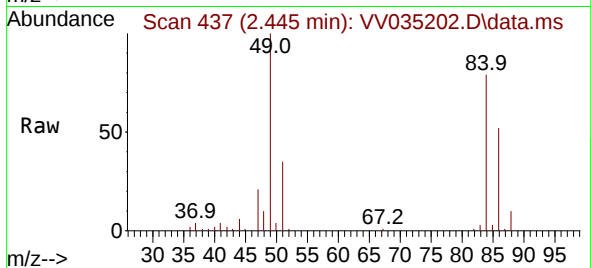




#16
Methylene chloride
Concen: 1.013 ug/L
RT: 2.445 min Scan# 41
Delta R.T. 0.003 min
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Tgt Ion: 84 Resp: 19840
Ion Ratio Lower Upper
84 100
86 65.6 45.6 84.6
49 125.9 89.5 166.1



#47
Tetrachloroethene
Concen: 5.651 ug/L
RT: 7.905 min Scan# 2135
Delta R.T. 0.003 min
Lab File: VV035202.D
Acq: 15 Apr 2024 17:18

Tgt Ion: 164 Resp: 76030
Ion Ratio Lower Upper
164 100
129 94.3 65.3 121.3
131 92.3 60.9 113.1
166 128.6 87.4 162.4

