

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041224\
 Data File : VW035170.D
 Acq On : 12 Apr 2024 13:53
 Operator : SY/MD
 Sample : P2056-05DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BP6DL

Quant Time: Apr 13 03:42:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 13 03:40:41 2024
 Response via : Initial Calibration

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

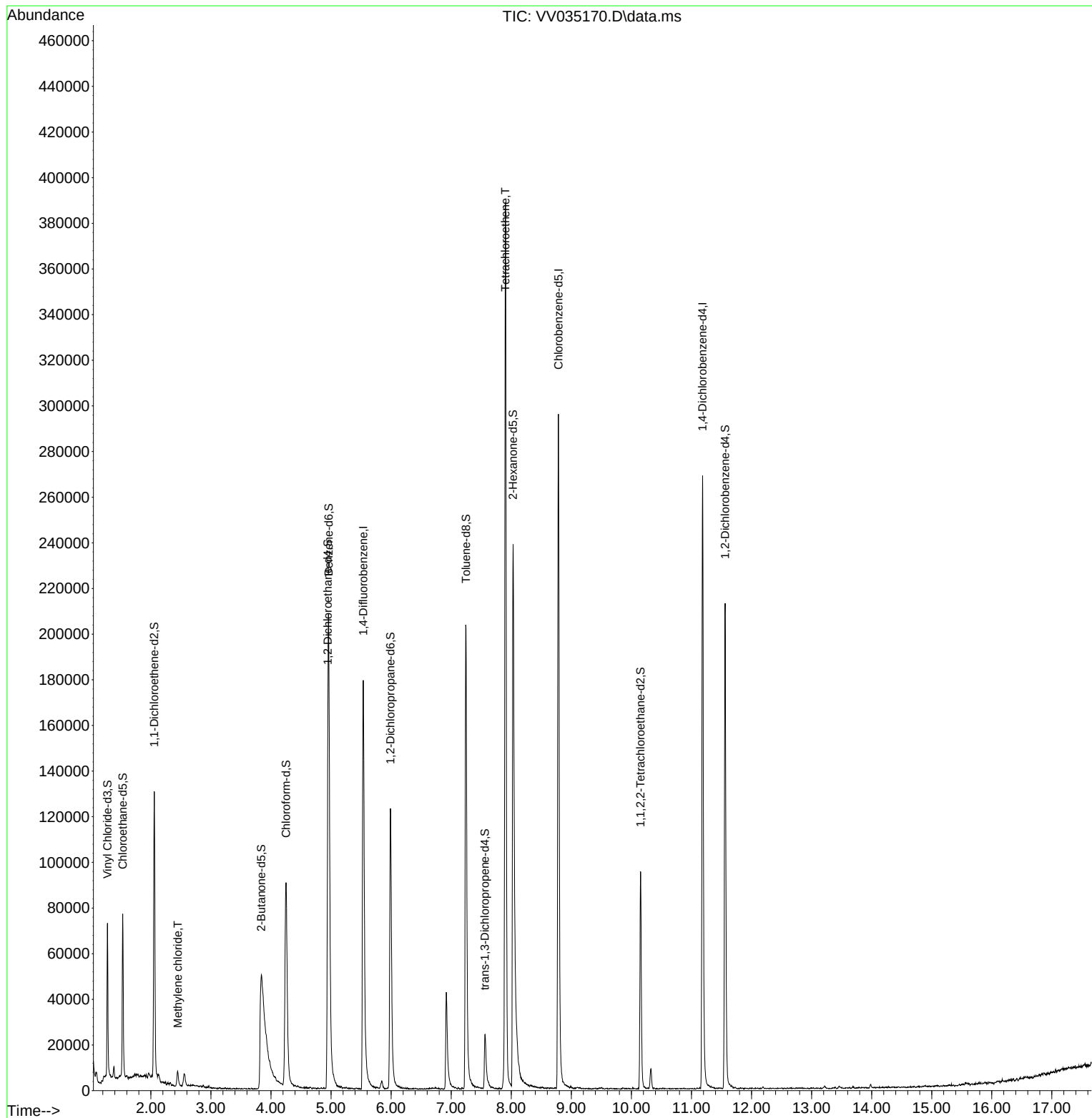
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	166152	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	166079	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	72404	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	43014	3.141	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	62.800%
7) Chloroethane-d5	1.532	69	45449	4.026	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.600%
11) 1,1-Dichloroethene-d2	2.056	65	21626	3.477	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.600%
20) 2-Butanone-d5	3.838	46	132806	61.987	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	123.980%
24) Chloroform-d	4.249	84	100079	4.517	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.400%
26) 1,2-Dichloroethane-d4	4.947	65	51074	5.104	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.000%
32) Benzene-d6	4.960	84	189091	4.352	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.000%
36) 1,2-Dichloropropane-d6	5.989	67	63733	4.998	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.000%
41) Toluene-d8	7.246	98	148228	3.756	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.200%
43) trans-1,3-Dichloroprop...	7.561	79	17405	3.843	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.800%
46) 2-Hexanone-d5	8.030	63	94642	60.879	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	121.760%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	48202	5.418	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	108.400%
66) 1,2-Dichlorobenzene-d4	11.561	152	55545	4.870	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.400%
Target Compounds						
					Qvalue	
16) Methylene chloride	2.449	84	2578	0.186	ug/L	94
47) Tetrachloroethene	7.902	164	87333	8.774	ug/L	99

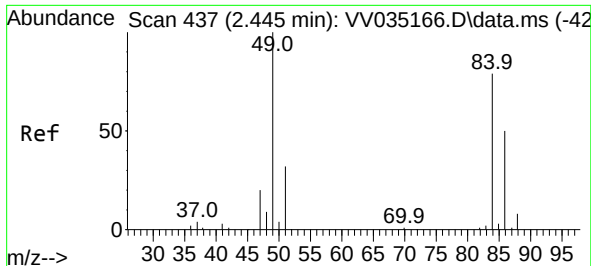
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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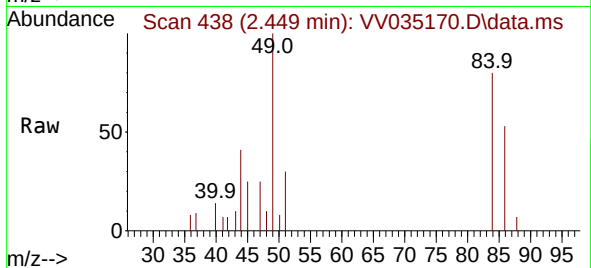
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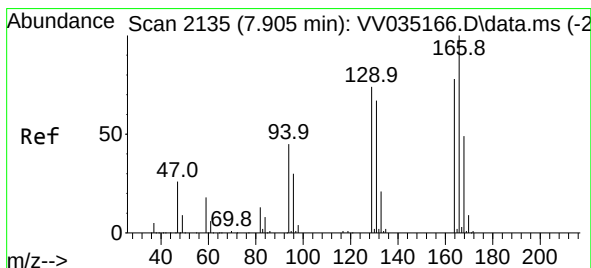
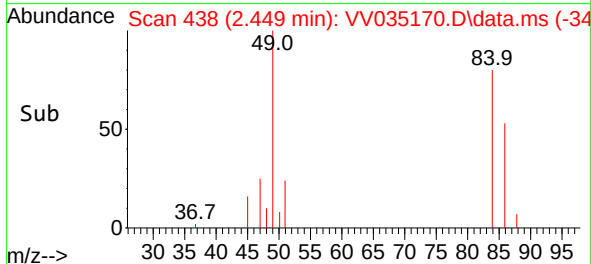
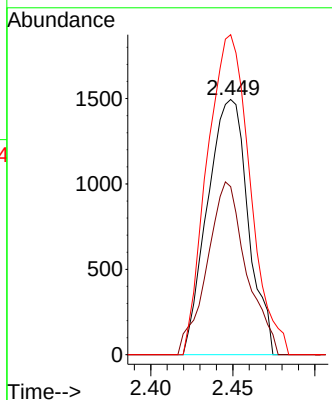
#16
Methylene chloride
Concen: 0.186 ug/L
RT: 2.449 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV035170.D
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Tgt Ion: 84 Resp: 2578

Ion	Ratio	Lower	Upper
84	100		
86	65.8	43.5	80.9
49	125.4	82.5	153.3



#47
Tetrachloroethene
Concen: 8.774 ug/L
RT: 7.902 min Scan# 2134
Delta R.T. -0.003 min
Lab File: VV035170.D
Acq: 12 Apr 2024 13:53

Tgt Ion: 164 Resp: 87333

Ion	Ratio	Lower	Upper
164	100		
129	94.5	66.0	122.6
131	88.9	63.0	117.0
166	128.8	91.9	170.7

