

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101121\
 Data File : VW022741.D
 Acq On : 11 Oct 2021 19:52
 Operator : SY/MD
 Sample : M4109-08 500X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YATJ4

Quant Time: Oct 12 03:43:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 12 03:20:38 2021
 Response via : Initial Calibration

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

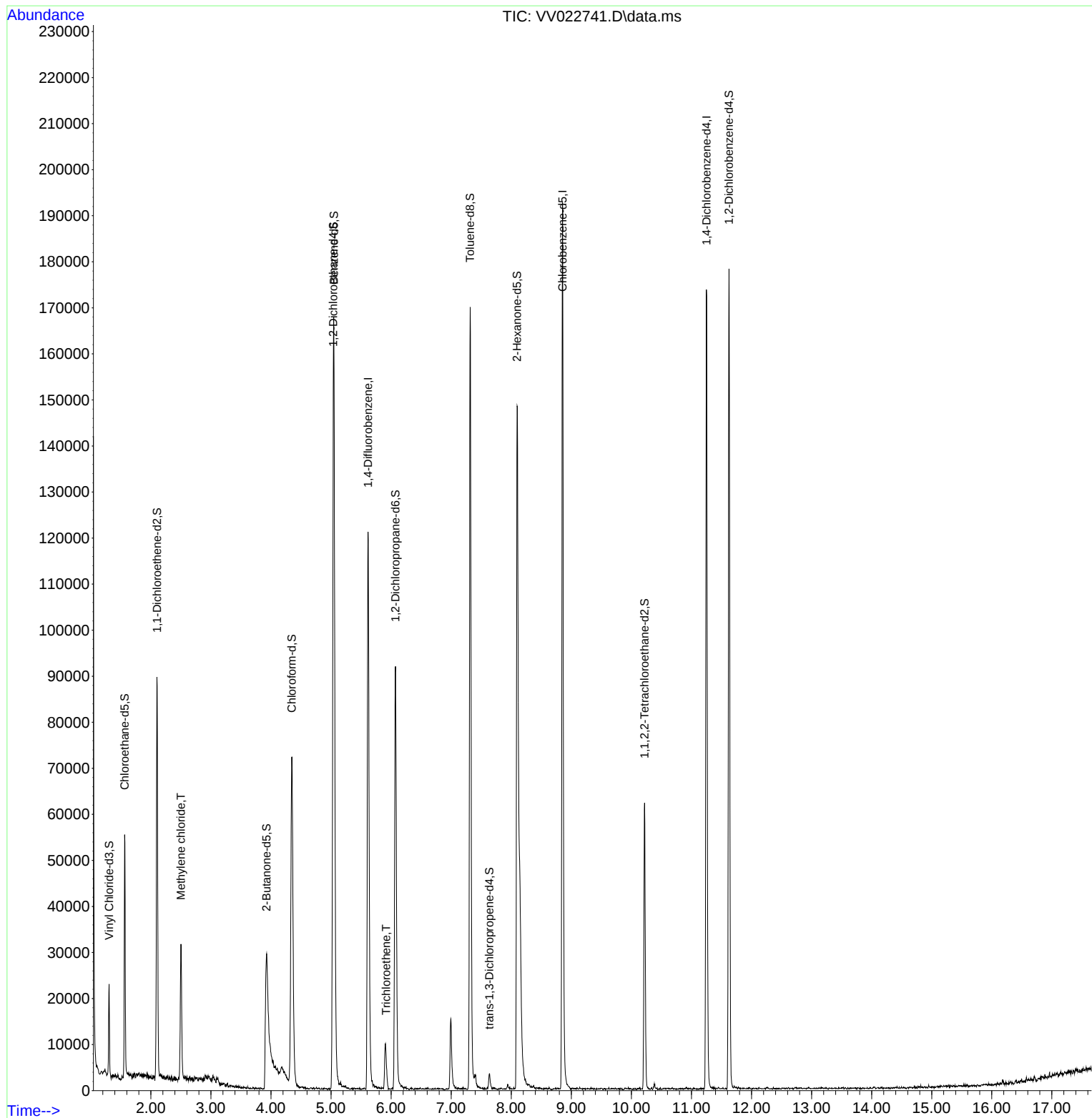
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	107568	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	109321	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49081	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	11527	1.558	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	31.200%#
7) Chloroethane-d5	1.564	69	32019	4.814	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.200%
11) 1,1-Dichloroethene-d2	2.101	63	45173	3.112	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.200%
20) 2-Butanone-d5	3.924	46	68027	35.056	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	70.120%
24) Chloroform-d	4.346	84	74793	4.904	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.000%
26) 1,2-Dichloroethane-d4	5.037	65	37801	5.107	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.200%
32) Benzene-d6	5.047	84	143800	4.419	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
36) 1,2-Dichloropropane-d6	6.072	67	46166	4.790	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.800%
41) Toluene-d8	7.317	98	114448	4.068	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.400%
43) trans-1,3-Dichloroprop...	7.635	79	2348	0.734	ug/L	0.01
Spiked Amount	5.000	Range	55 - 130	Recovery	=	14.600%#
46) 2-Hexanone-d5	8.098	63	61295	47.573	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.140%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	30101	4.610	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	47809	5.254	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.000%
Target Compounds						Qvalue
16) Methylene chloride	2.500	84	11255	1.258	ug/L	99
34) Trichloroethene	5.918	95	667	0.083	ug/L	89

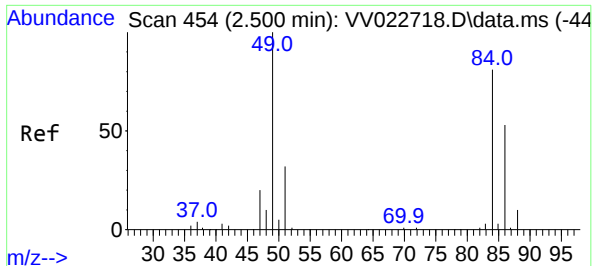
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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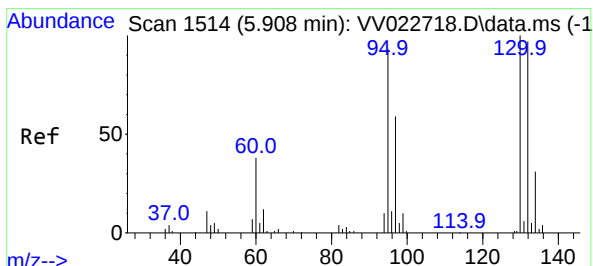
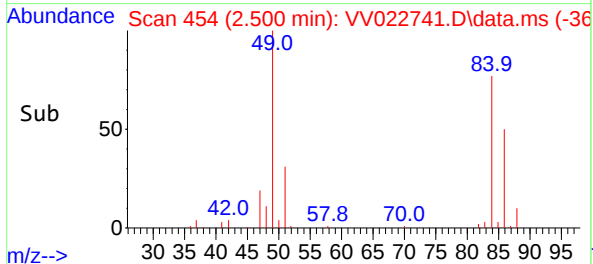
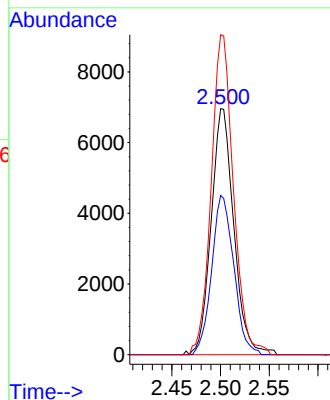
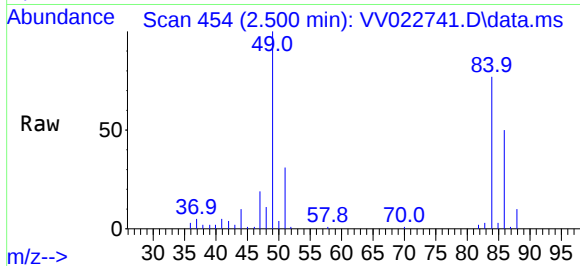


#16
Methylene chloride
Concen: 1.258 ug/L
RT: 2.500 min Scan# 454
Delta R.T. 0.000 min
Lab File: VV022741.D
Acq: 11 Oct 2021 19:52

Instrument :
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Tgt Ion: 84 Resp: 11255

Ion	Ratio	Lower	Upper
84	100		
86	64.6	45.8	85.2
49	130.0	90.3	167.7



#34
Trichloroethene
Concen: 0.083 ug/L
RT: 5.918 min Scan# 1517
Delta R.T. 0.010 min
Lab File: VV022741.D
Acq: 11 Oct 2021 19:52

Tgt Ion: 95 Resp: 667

Ion	Ratio	Lower	Upper
95	100		
97	77.8	45.8	85.2
132	119.8	72.2	134.0
130	101.0	73.4	136.4

