

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092421\
 Data File : VW020196.D
 Acq On : 24 Sep 2021 16:43
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 25 00:43:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 25 00:37:21 2021
 Response via : Initial Calibration

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

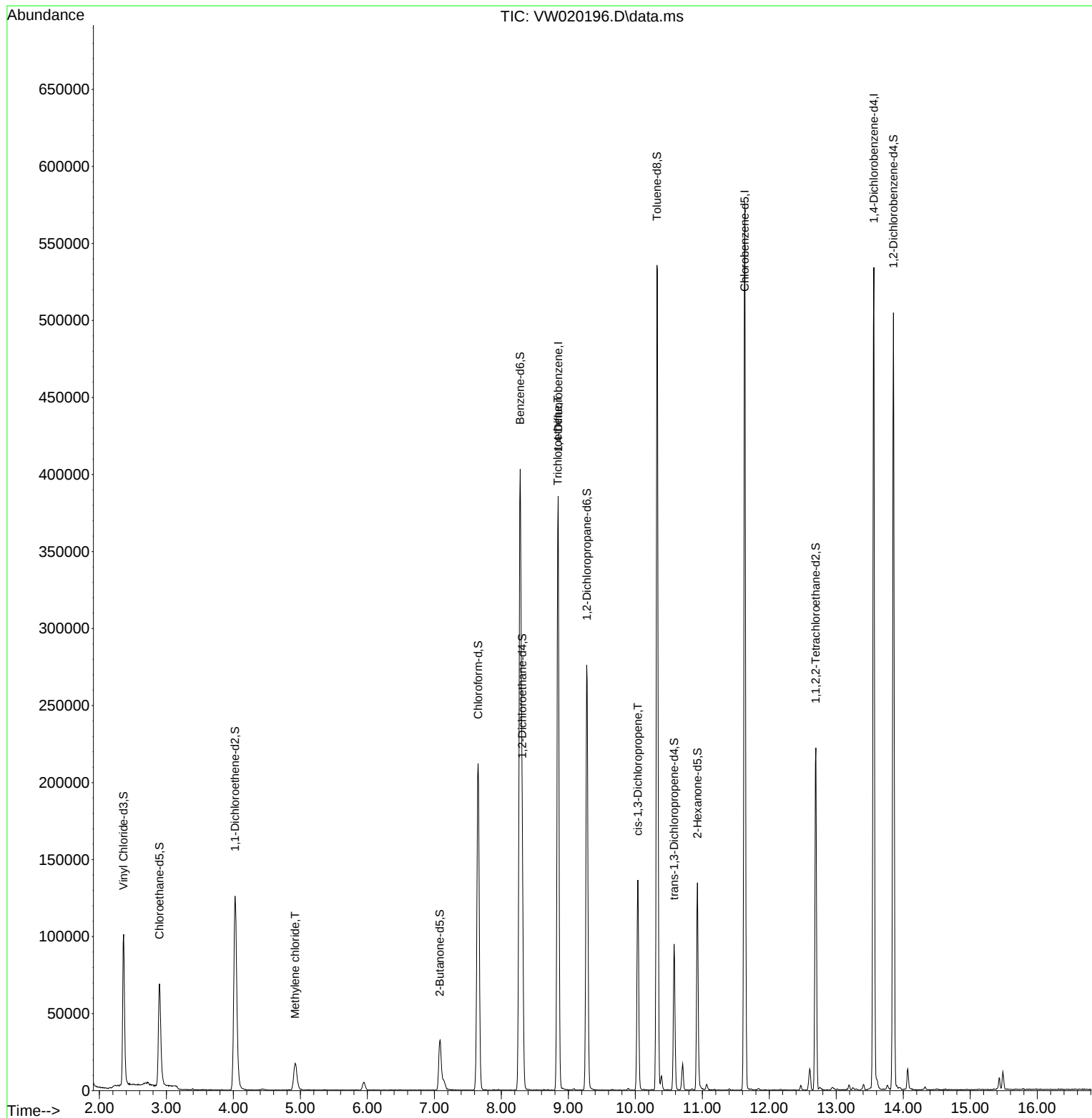
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	305053	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	301970	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	133634	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	117086	18.762	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.040%
7) Chloroethane-d5	2.898	69	91891	19.546	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.200%
11) 1,1-Dichloroethene-d2	4.025	63	142805	14.615	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.440%
21) 2-Butanone-d5	7.080	46	53894	55.963	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.920%
24) Chloroform-d	7.653	84	215512	22.464	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.840%
26) 1,2-Dichloroethane-d4	8.311	65	129386	25.058	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.240%
32) Benzene-d6	8.281	84	401949	20.864	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.440%
36) 1,2-Dichloropropane-d6	9.274	67	121265	21.750	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.000%
41) Toluene-d8	10.323	98	345189	19.692	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.760%
43) trans-1,3-Dichloroprop...	10.579	79	51328	21.539	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.160%
47) 2-Hexanone-d5	10.927	63	41513	53.803	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.600%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	108110	25.138	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	122752	24.497	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.000%
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	15145	2.814	ug/L	98
34) Trichloroethene	8.842	95	9658	1.980	ug/L #	6
39) cis-1,3-Dichloropropene	10.037	75	3897	0.585	ug/L #	67

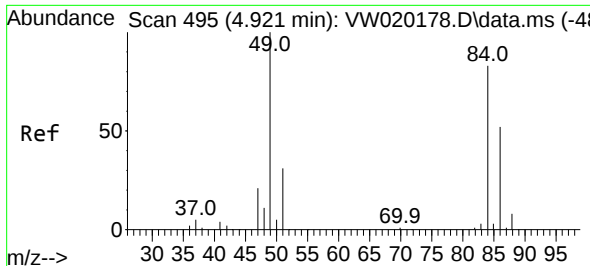
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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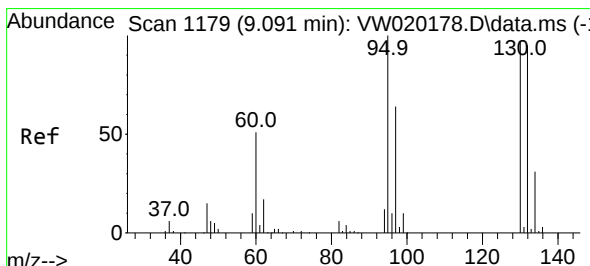
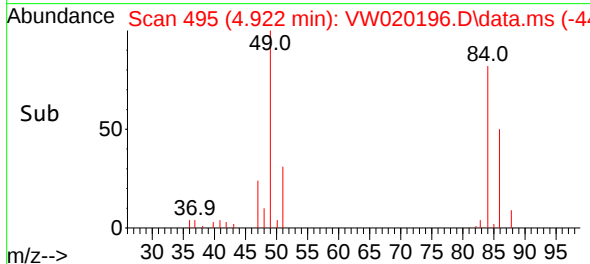
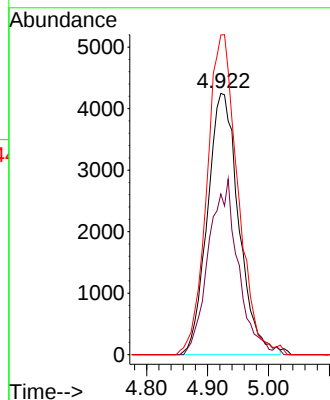
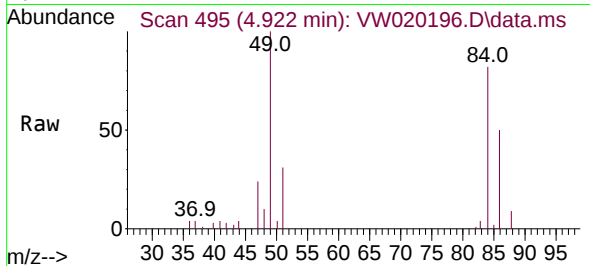




#16
Methylene chloride
Concen: 2.814 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW020196.D
Acq: 24 Sep 2021 16:43

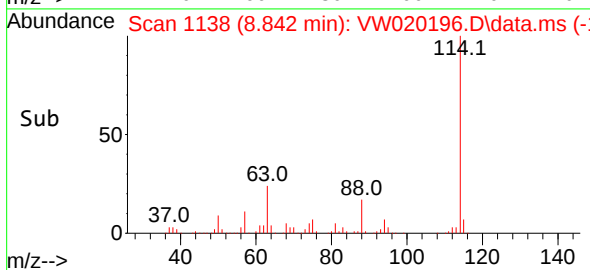
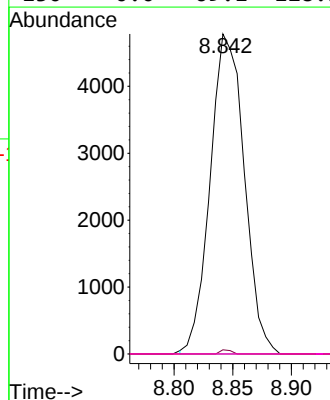
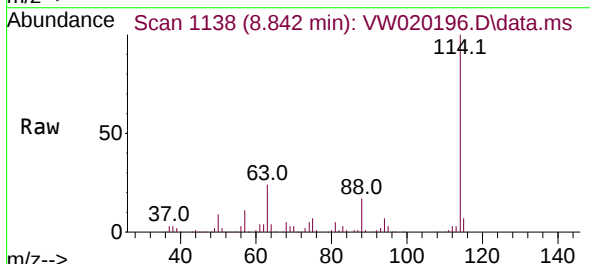
Instrument :
MSVOA_W
ClientSampled :

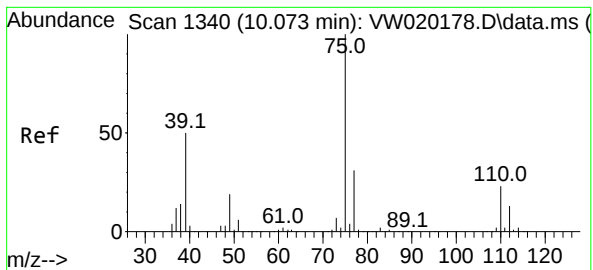
Tgt Ion:	84	Resp:	15145
Ion	Ratio	Lower	Upper
84	100		
86	61.5	42.6	79.0
49	122.3	83.4	154.8



#34
Trichloroethene
Concen: 1.980 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW020196.D
Acq: 24 Sep 2021 16:43

Tgt Ion:	95	Resp:	9658
Ion	Ratio	Lower	Upper
95	100		
97	1.3	45.1	83.7#
132	0.0	67.9	126.1#
130	0.0	69.1	128.3#





#39
 cis-1,3-Dichloropropene
 Concen: 0.585 ug/L
 RT: 10.037 min Scan# 1334
 Delta R.T. -0.036 min
 Lab File: VW020196.D
 Acq: 24 Sep 2021 16:43

Instrument :
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 ClientSampleId :

Tgt Ion: 75 Resp: 3897
 Ion Ratio Lower Upper
 75 100
 77 51.4 23.0 42.6#

