

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW043021\
 Data File : VW018884.D
 Acq On : 30 Apr 2021 16:21
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 30 22:56:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 30 22:53:19 2021
 Response via : Initial Calibration

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

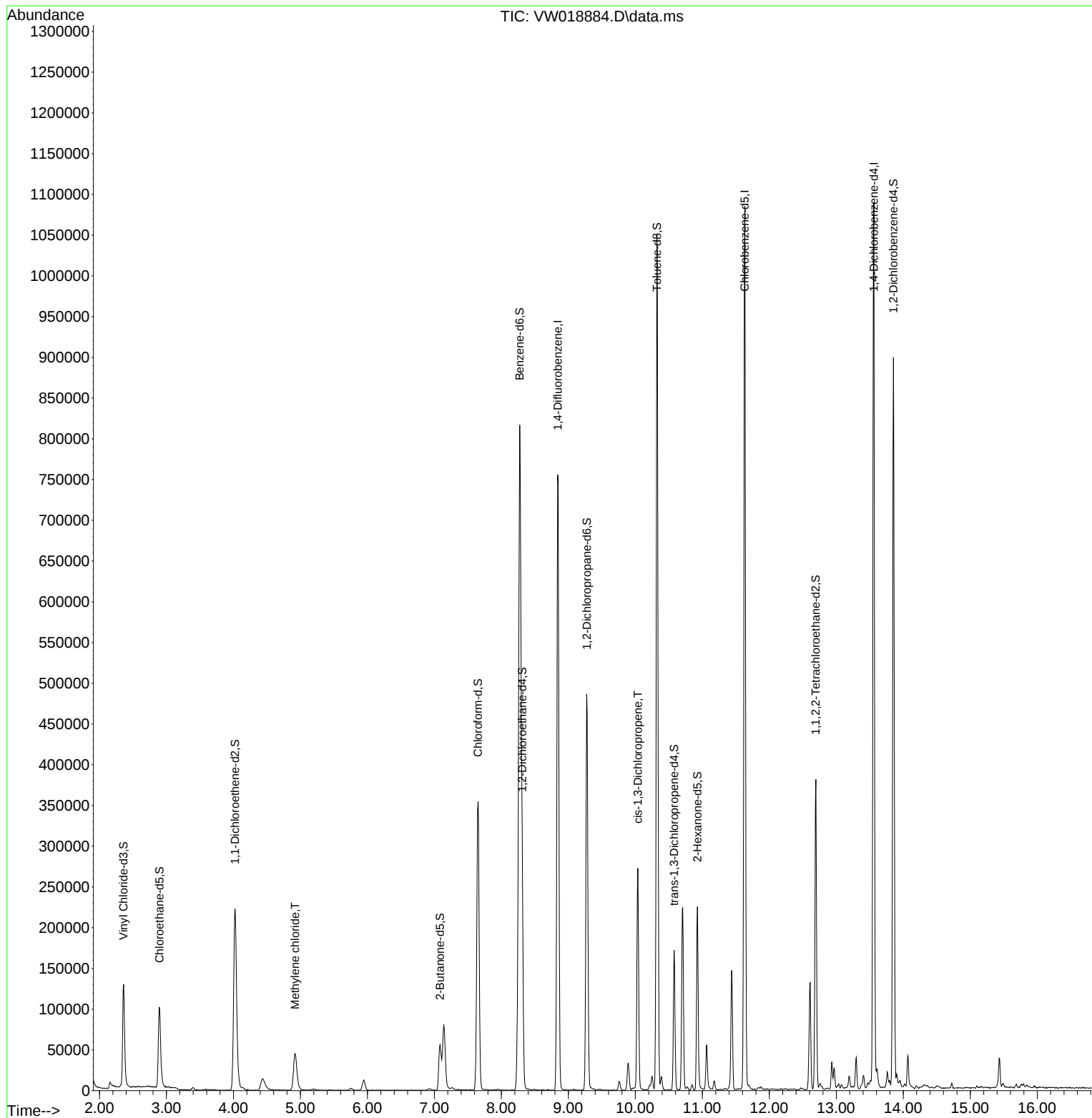
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	641321	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	593384	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	269423	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	159091	19.34	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.36%		
7) Chloroethane-d5	2.897	69	131701	20.66	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.64%		
11) 1,1-Dichloroethene-d2	4.025	63	251835	15.42	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	61.68%		
21) 2-Butanone-d5	7.086	46	94629	44.16	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.32%		
24) Chloroform-d	7.653	84	364064	21.63	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.52%		
26) 1,2-Dichloroethane-d4	8.311	65	214572	22.82	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.28%		
32) Benzene-d6	8.274	84	738955	22.04	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.16%		
36) 1,2-Dichloropropane-d6	9.274	67	221468	22.27	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	89.08%		
41) Toluene-d8	10.323	98	690393	22.08	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.32%		
43) trans-1,3-Dichloroprop...	10.579	79	94166	20.83	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	83.32%		
47) 2-Hexanone-d5	10.926	63	79839	44.83	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	89.66%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	185530	22.01	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	88.04%		
66) 1,2-Dichlorobenzene-d4	13.853	152	223384	24.20	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.80%		
Target Compounds						Qvalue
16) Methylene chloride	4.921	84	40199	3.79	ug/L	89
39) cis-1,3-Dichloropropene	10.036	75	7444	0.55	ug/L	88

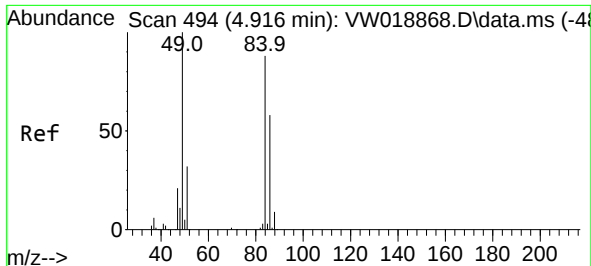
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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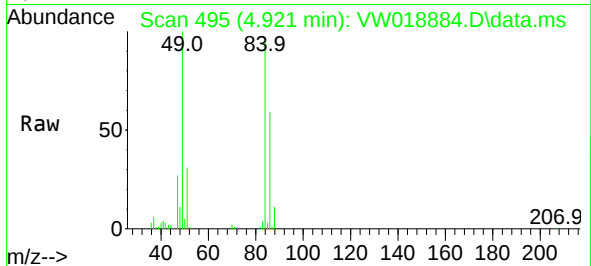
Quant Time: Apr 30 22:56:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042921SMA.M
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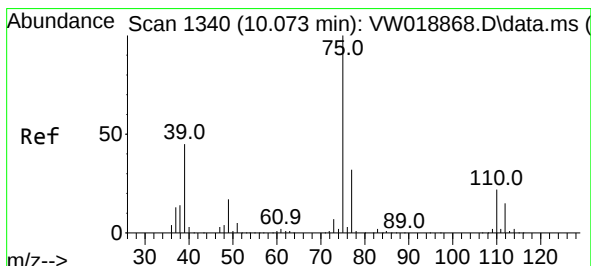
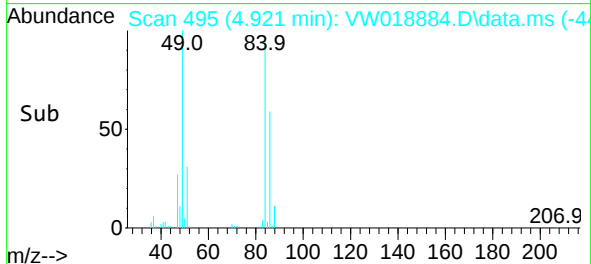
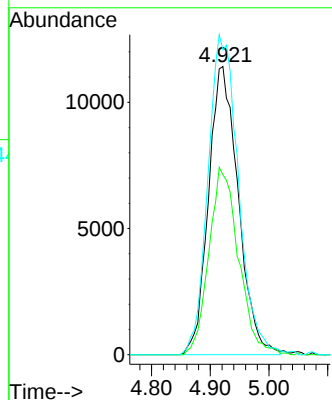
#16
Methylene chloride
Concen: 3.79 ug/L
RT: 4.921 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW018884.D
Acq: 30 Apr 2021 16:21

Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 84 Resp: 40199

Ion	Ratio	Lower	Upper
84	100		
86	62.4	45.3	84.1
49	105.8	86.6	160.8



#39
cis-1,3-Dichloropropene
Concen: 0.55 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW018884.D
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Tgt Ion: 75 Resp: 7444

Ion	Ratio	Lower	Upper
75	100		
77	39.3	22.6	42.0

