

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040121\
 Data File : VW018535.D
 Acq On : 01 Apr 2021 14:45
 Operator : SY/VA
 Sample : VIBLK21
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK21

Quant Time: Apr 02 03:31:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 02 03:28:33 2021
 Response via : Initial Calibration

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

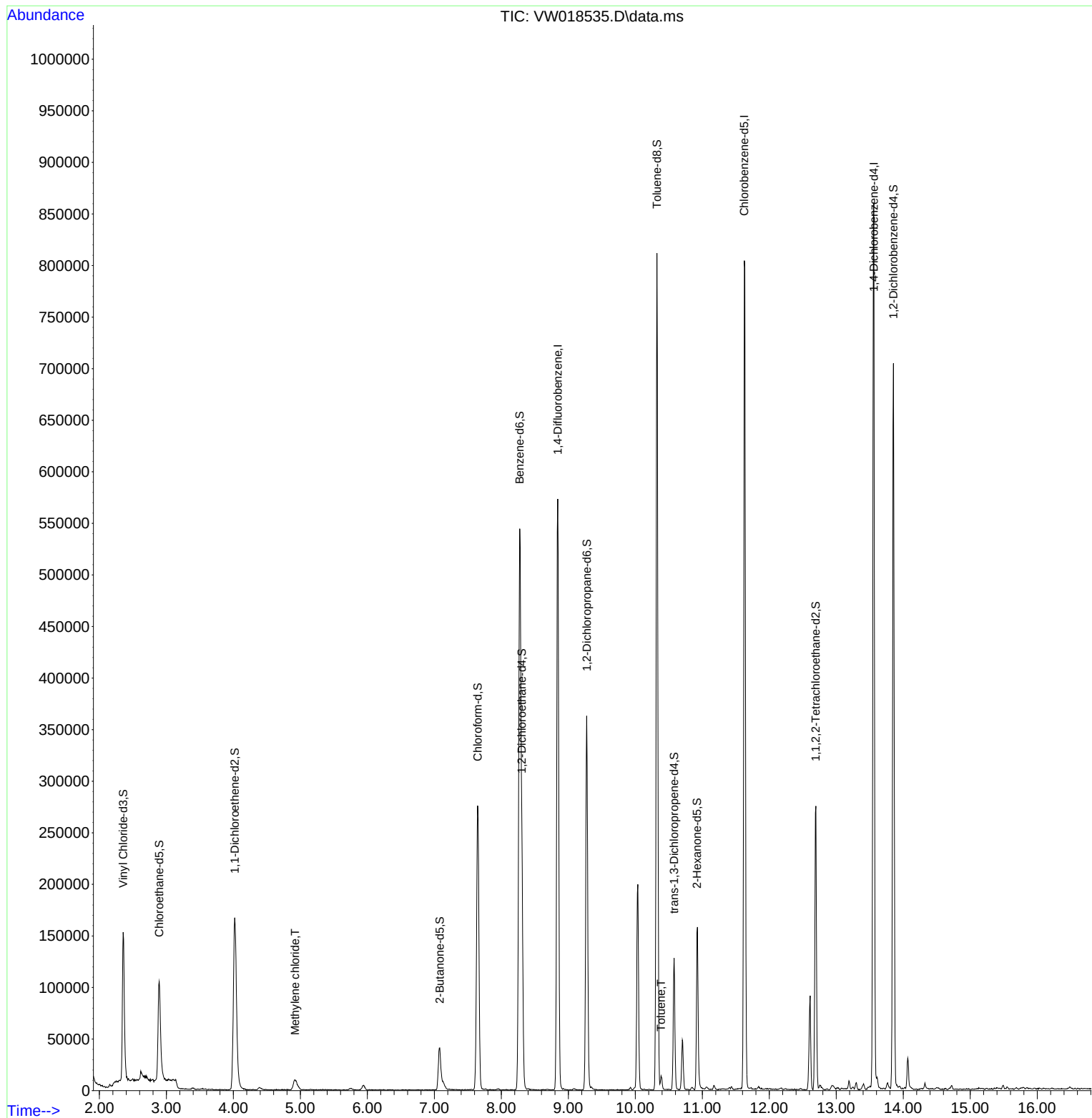
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	482223	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	436626	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	214374	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	177868	26.51	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	106.04%		
7) Chloroethane-d5	2.891	69	137692	23.44	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.76%		
10) 1,1-Dichloroethene-d2	4.019	63	193460	16.70	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.80%		
20) 2-Butanone-d5	7.080	46	66527	44.53	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	89.06%		
24) Chloroform-d	7.647	84	273048	22.23	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.92%		
26) 1,2-Dichloroethane-d4	8.305	65	168528	23.50	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.00%		
29) Benzene-d6	8.275	84	554047	23.87	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	95.48%		
33) 1,2-Dichloropropane-d6	9.274	67	157401	23.51	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.04%		
37) Toluene-d8	10.323	98	523236	23.41	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.64%		
38) trans-1,3-Dichloroprop...	10.579	79	70349	20.37	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.48%		
39) 2-Hexanone-d5	10.921	63	54372	41.50	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.00%		
48) 1,1,2,2-Tetrachloroeth...	12.695	84	131377	21.94	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	87.76%		
61) 1,2-Dichlorobenzene-d4	13.853	152	169160	22.20	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	88.80%		
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	8396	1.06	ug/L	87
44) Toluene	10.384	91	9083	0.32	ug/L	97

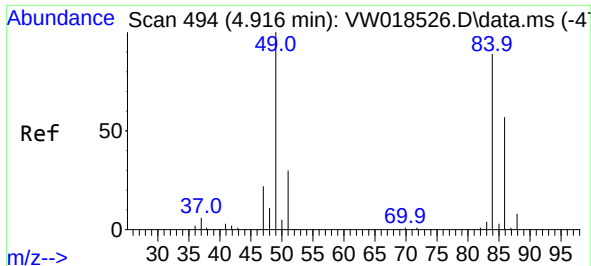
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040121\
Data File : VW018535.D
Acq On : 01 Apr 2021 14:45
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK21

Quant Time: Apr 02 03:31:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 02 03:28:33 2021
Response via : Initial Calibration

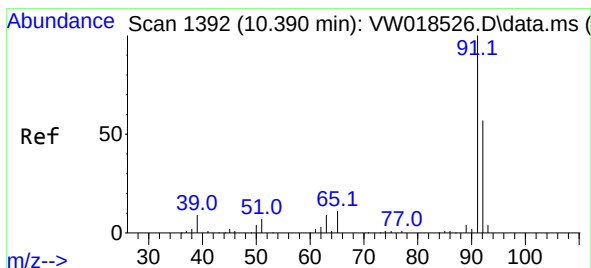
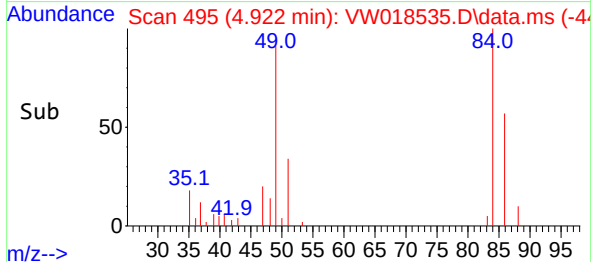
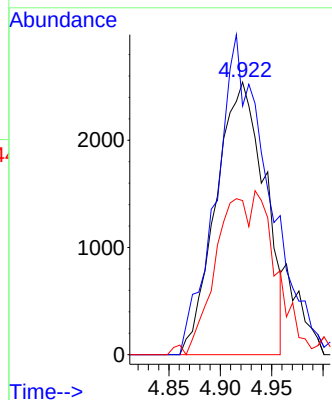
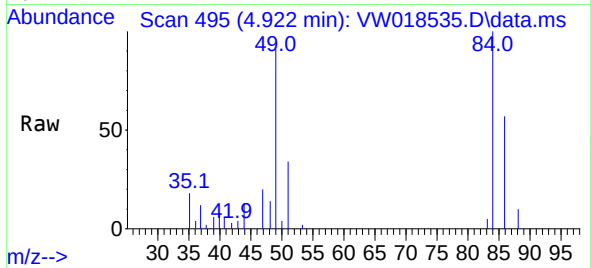




#16
Methylene chloride
Concen: 1.06 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW018535.D
Acq: 01 Apr 2021 14:45

Instrument :
MSVOA_W
ClientSampled :
VIBLK21

Tgt Ion: 84 Resp: 8396
Ion Ratio Lower Upper
84 100
49 91.3 74.4 138.2
86 56.6 46.1 85.7



#44
Toluene
Concen: 0.32 ug/L
RT: 10.384 min Scan# 1391
Delta R.T. -0.006 min
Lab File: VW018535.D
Acq: 01 Apr 2021 14:45

Tgt Ion: 91 Resp: 9083
Ion Ratio Lower Upper
91 100
92 58.2 42.3 78.5

