

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
 Data File : VW018716.D
 Acq On : 21 Apr 2021 16:45
 Operator : SY/VA
 Sample : VIBLK111
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK111

Quant Time: Apr 22 01:24:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 22 01:20:40 2021
 Response via : Initial Calibration

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

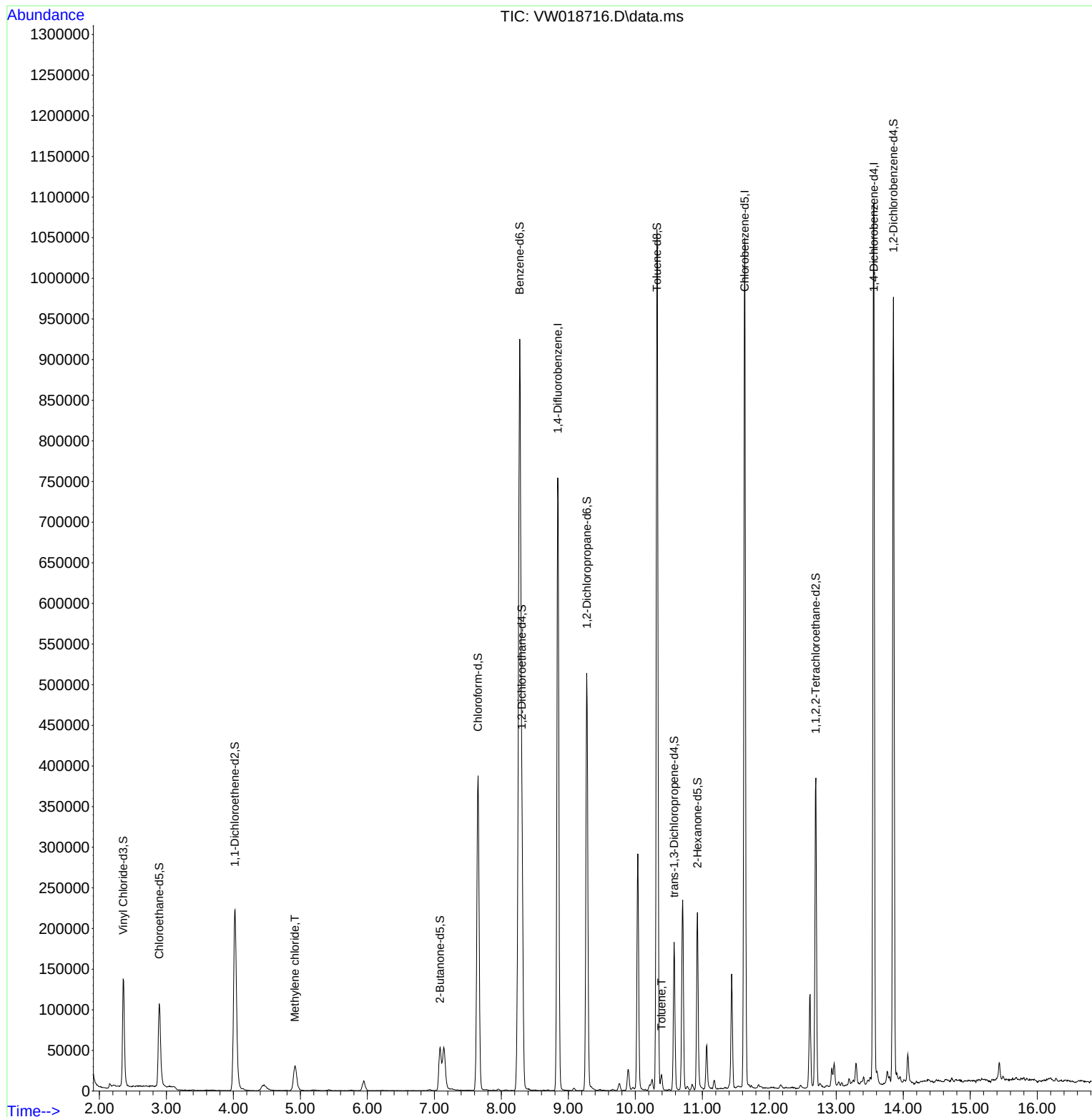
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	638670	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	573477	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	280594	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	157670	16.25	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.00%		
7) Chloroethane-d5	2.891	69	136226	15.84	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.36%		
11) 1,1-Dichloroethene-d2	4.019	63	243069	14.42	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	57.68%		
21) 2-Butanone-d5	7.086	46	91132	41.25	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.50%		
24) Chloroform-d	7.653	84	390355	22.27	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	89.08%		
26) 1,2-Dichloroethane-d4	8.305	65	220058	22.33	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.32%		
32) Benzene-d6	8.275	84	782479	23.26	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	93.04%		
36) 1,2-Dichloropropane-d6	9.274	67	237401	23.42	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.68%		
41) Toluene-d8	10.323	98	721496	23.45	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.80%		
43) trans-1,3-Dichloroprop...	10.579	79	98592	22.84	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	91.36%		
47) 2-Hexanone-d5	10.927	63	78761	44.68	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	89.36%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	186539	22.03	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	88.12%		
66) 1,2-Dichlorobenzene-d4	13.853	152	245700	24.93	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.72%		
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	26536	2.54	ug/L	93
42) Toluene	10.390	91	12641	0.33	ug/L	98

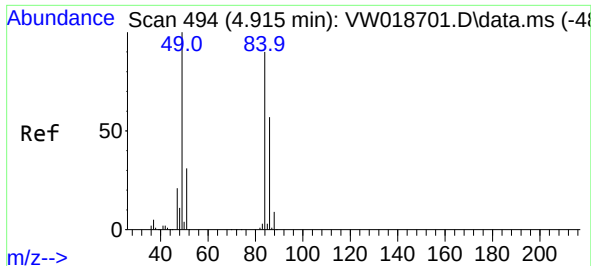
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042121\
Data File : VW018716.D
Acq On : 21 Apr 2021 16:45
Operator : SY/VA
Sample : VIBLK111
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK111

Quant Time: Apr 22 01:24:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 22 01:20:40 2021
Response via : Initial Calibration

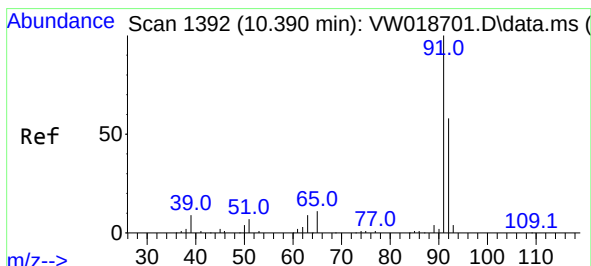
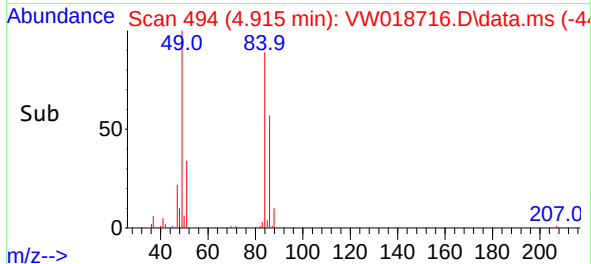
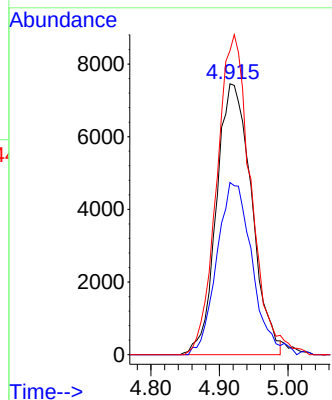
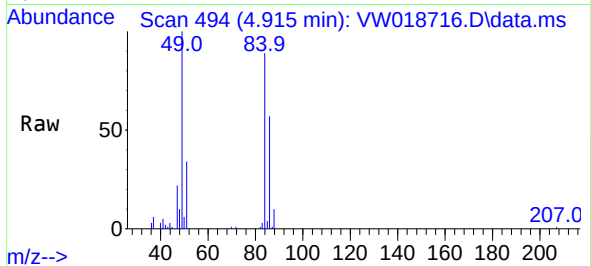




#16
Methylene chloride
Concen: 2.54 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW018716.D
Acq: 21 Apr 2021 16:45

Instrument :
MSVOA_W
ClientSampled :
VIBLK111

Tgt Ion: 84 Resp: 26536
Ion Ratio Lower Upper
84 100
86 63.5 45.3 84.1
49 112.2 86.6 160.8



#42
Toluene
Concen: 0.33 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW018716.D
Acq: 21 Apr 2021 16:45

Tgt Ion: 91 Resp: 12641
Ion Ratio Lower Upper
91 100
92 57.9 39.5 73.3

