

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080621\
 Data File : VW019698.D
 Acq On : 06 Aug 2021 12:43
 Operator : SY/VA
 Sample : M3287-13
 Misc : 4.66g/10mL/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGB12

Quant Time: Aug 07 01:04:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 07 01:03:00 2021
 Response via : Initial Calibration

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

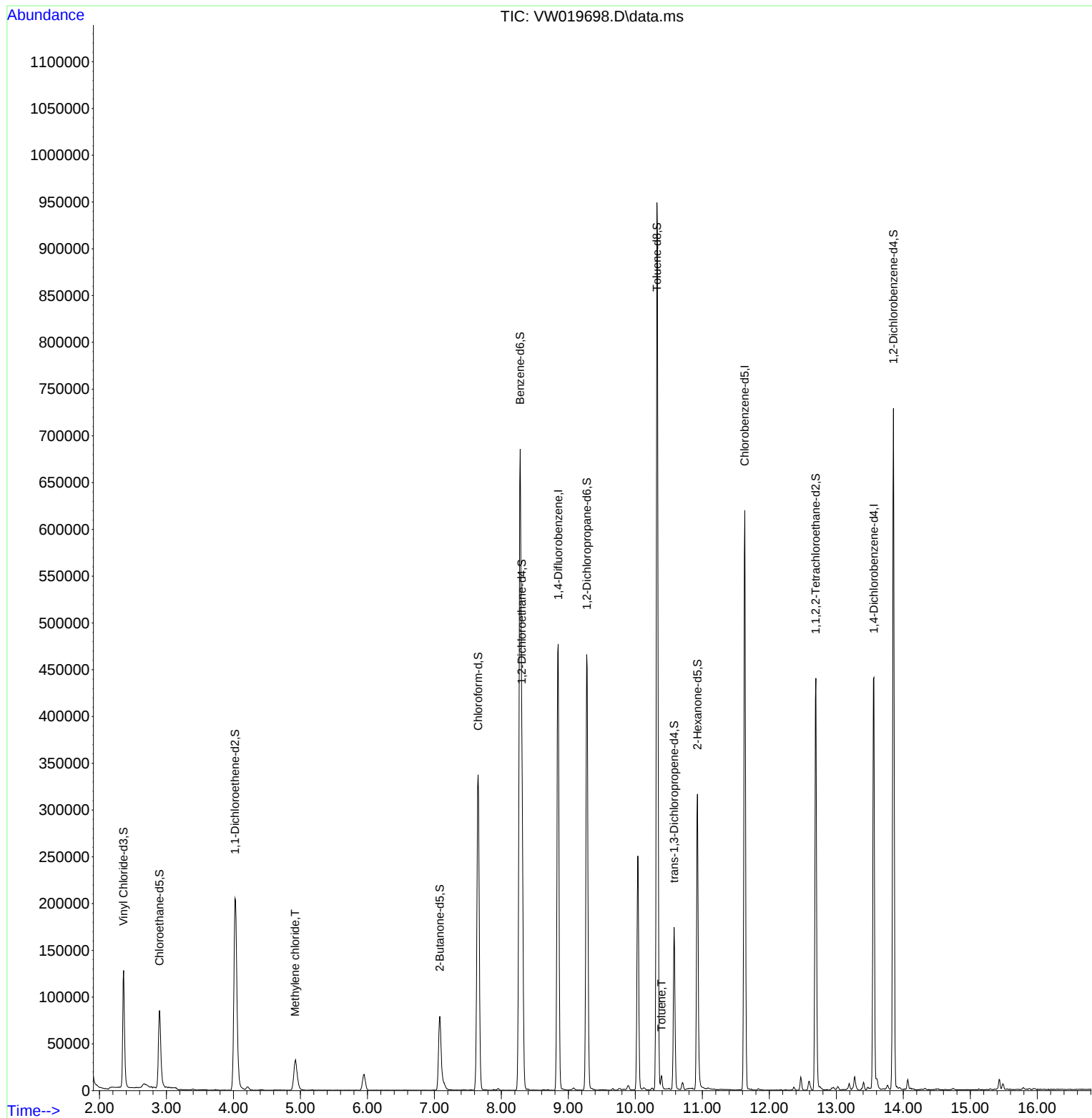
Internal Standards							
1) 1,4-Difluorobenzene		8.848	114	394590	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.634	117	327192	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.560	152	115600	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.361	65	140988	25.218	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 100.880%		
7) Chloroethane-d5		2.897	69	113131	28.376	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 113.520%		
11) 1,1-Dichloroethene-d2		4.025	63	236978	21.968	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 87.880%		
21) 2-Butanone-d5		7.080	46	129599	79.866	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 159.740%#		
24) Chloroform-d		7.653	84	347023	31.828	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 127.320%		
26) 1,2-Dichloroethane-d4		8.305	65	230094	38.457	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 153.840%#		
32) Benzene-d6		8.281	84	683752	35.106	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 140.440%#		
36) 1,2-Dichloropropane-d6		9.274	67	214841	35.391	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 141.560%#		
41) Toluene-d8		10.323	98	618642	35.230	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 140.920%#		
43) trans-1,3-Dichloroprop...		10.579	79	93637	36.018	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 144.080%#		
47) 2-Hexanone-d5		10.926	63	104905	93.148	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 186.300%#		
56) 1,1,2,2-Tetrachloroeth...		12.694	84	218448	44.534	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 178.120%#		
66) 1,2-Dichlorobenzene-d4		13.853	152	176171	43.193	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 172.760%#		
Target Compounds							Qvalue
16) Methylene chloride		4.921	84	28161	3.580	ug/L	95
42) Toluene		10.390	91	9580	0.449	ug/L	90

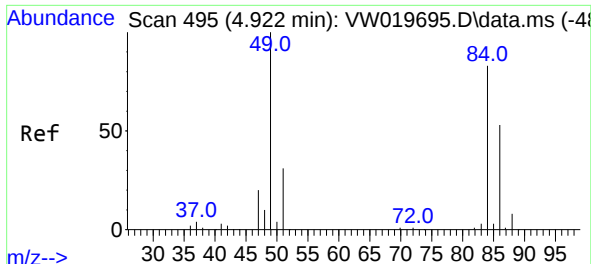
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080621\
Data File : VW019698.D
Acq On : 06 Aug 2021 12:43
Operator : SY/VA
Sample : M3287-13
Misc : 4.66g/10mL/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGB12

Quant Time: Aug 07 01:04:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 07 01:03:00 2021
Response via : Initial Calibration

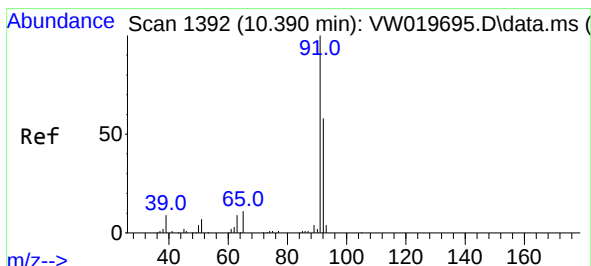
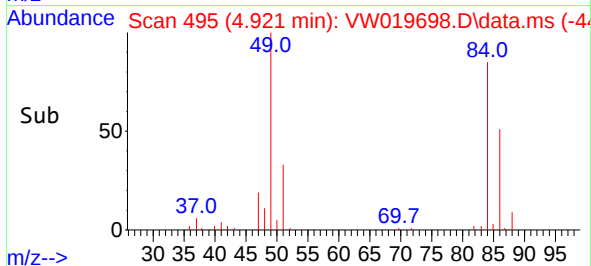
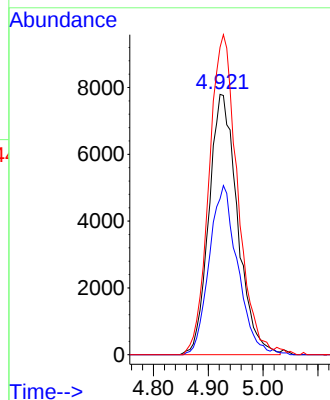
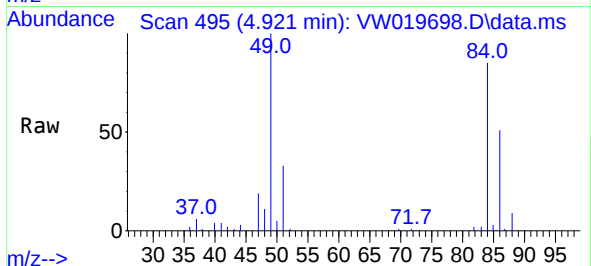




#16
Methylene chloride
Concen: 3.580 ug/L
RT: 4.921 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW019698.D
Acq: 06 Aug 2021 12:43

Instrument :
MSVOA_W
ClientSampled :
BGB12

Tgt Ion: 84 Resp: 28161
Ion Ratio Lower Upper
84 100
86 59.8 45.3 84.1
49 118.0 86.6 160.8



#42
Toluene
Concen: 0.449 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019698.D
Acq: 06 Aug 2021 12:43

Tgt Ion: 91 Resp: 9580
Ion Ratio Lower Upper
91 100
92 63.8 39.5 73.3

