

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
 Data File : VW019676.D
 Acq On : 05 Aug 2021 12:10
 Operator : SY/VA
 Sample : M3246-06
 Misc : 5.22g/10mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB0

Quant Time: Aug 06 01:38:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 06 01:35:48 2021
 Response via : Initial Calibration

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

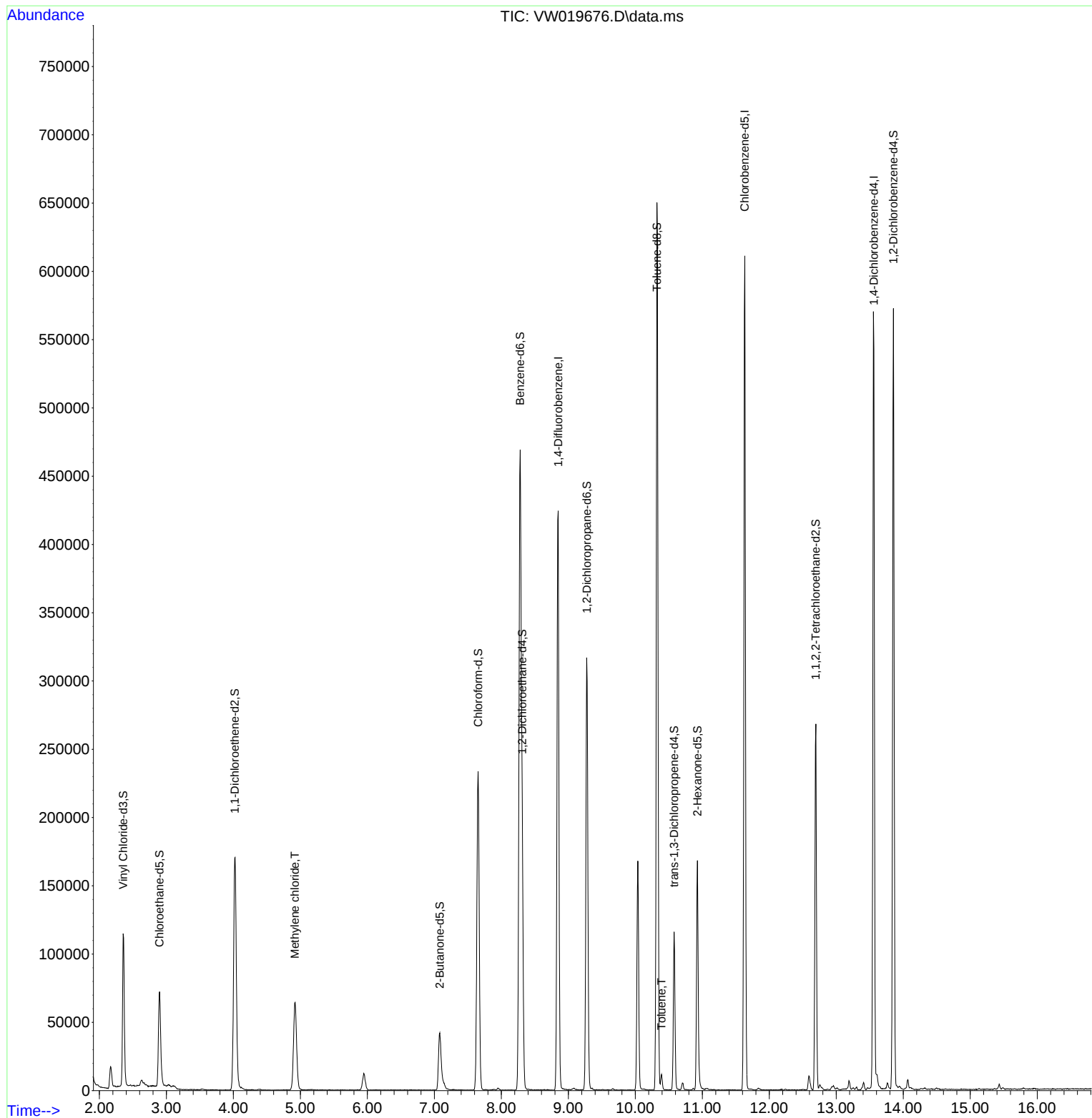
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	346941	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	323216	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	144117	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	112666	22.920	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.680%
7) Chloroethane-d5	2.898	69	89079	25.412	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.640%
11) 1,1-Dichloroethene-d2	4.019	63	178469	18.816	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.280%
21) 2-Butanone-d5	7.080	46	69229	48.522	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.040%
24) Chloroform-d	7.653	84	238790	24.909	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.640%
26) 1,2-Dichloroethane-d4	8.311	65	150048	28.522	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	114.080%
32) Benzene-d6	8.281	84	472859	24.577	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.320%
36) 1,2-Dichloropropane-d6	9.275	67	145885	24.328	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.320%
41) Toluene-d8	10.323	98	422554	24.360	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.440%
43) trans-1,3-Dichloroprop...	10.579	79	62358	24.282	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.120%
47) 2-Hexanone-d5	10.927	63	53892	48.441	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.880%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	130372	26.906	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	141259	27.781	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.120%
Target Compounds						Qvalue
16) Methylene chloride	4.916	84	50142	7.250	ug/L	99
42) Toluene	10.390	91	7146	0.339	ug/L	96

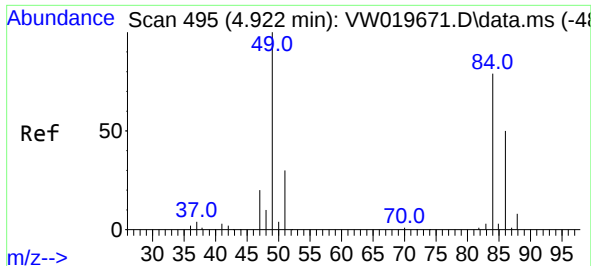
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080521\
Data File : VW019676.D
Acq On : 05 Aug 2021 12:10
Operator : SY/VA
Sample : M3246-06
Misc : 5.22g/10mL/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AB0

Quant Time: Aug 06 01:38:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 06 01:35:48 2021
Response via : Initial Calibration

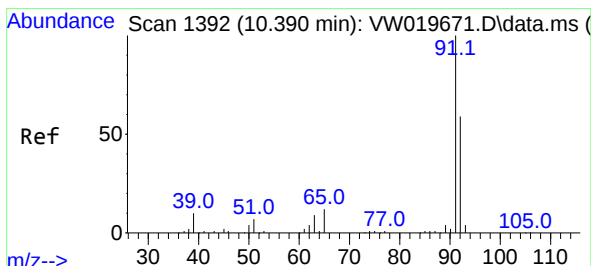
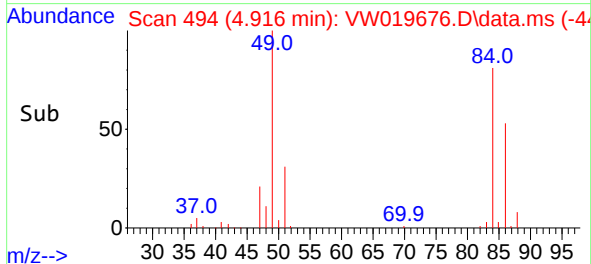
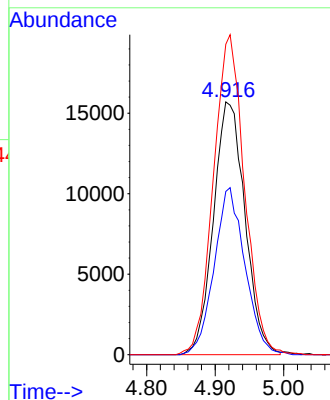
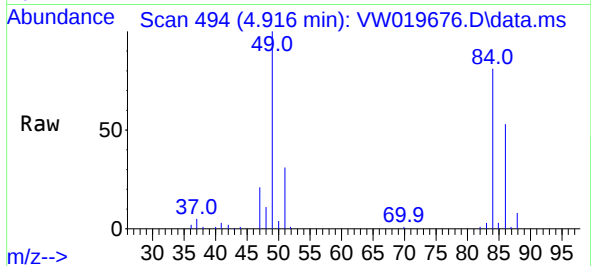




#16
Methylene chloride
Concen: 7.250 ug/L
RT: 4.916 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW019676.D
Acq: 05 Aug 2021 12:10

Instrument :
MSVOA_W
ClientSampled :
C0AB0

Tgt Ion: 84 Resp: 50142
Ion Ratio Lower Upper
84 100
86 64.5 45.3 84.1
49 122.8 86.6 160.8



#42
Toluene
Concen: 0.339 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019676.D
Acq: 05 Aug 2021 12:10

Tgt Ion: 91 Resp: 7146
Ion Ratio Lower Upper
91 100
92 53.7 39.5 73.3

