

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
 Data File : VW019782.D
 Acq On : 18 Aug 2021 18:52
 Operator : SY/VA
 Sample : M3458-11
 Misc : 4.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AT7

Quant Time: Aug 19 05:18:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 19 05:14:25 2021
 Response via : Initial Calibration

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

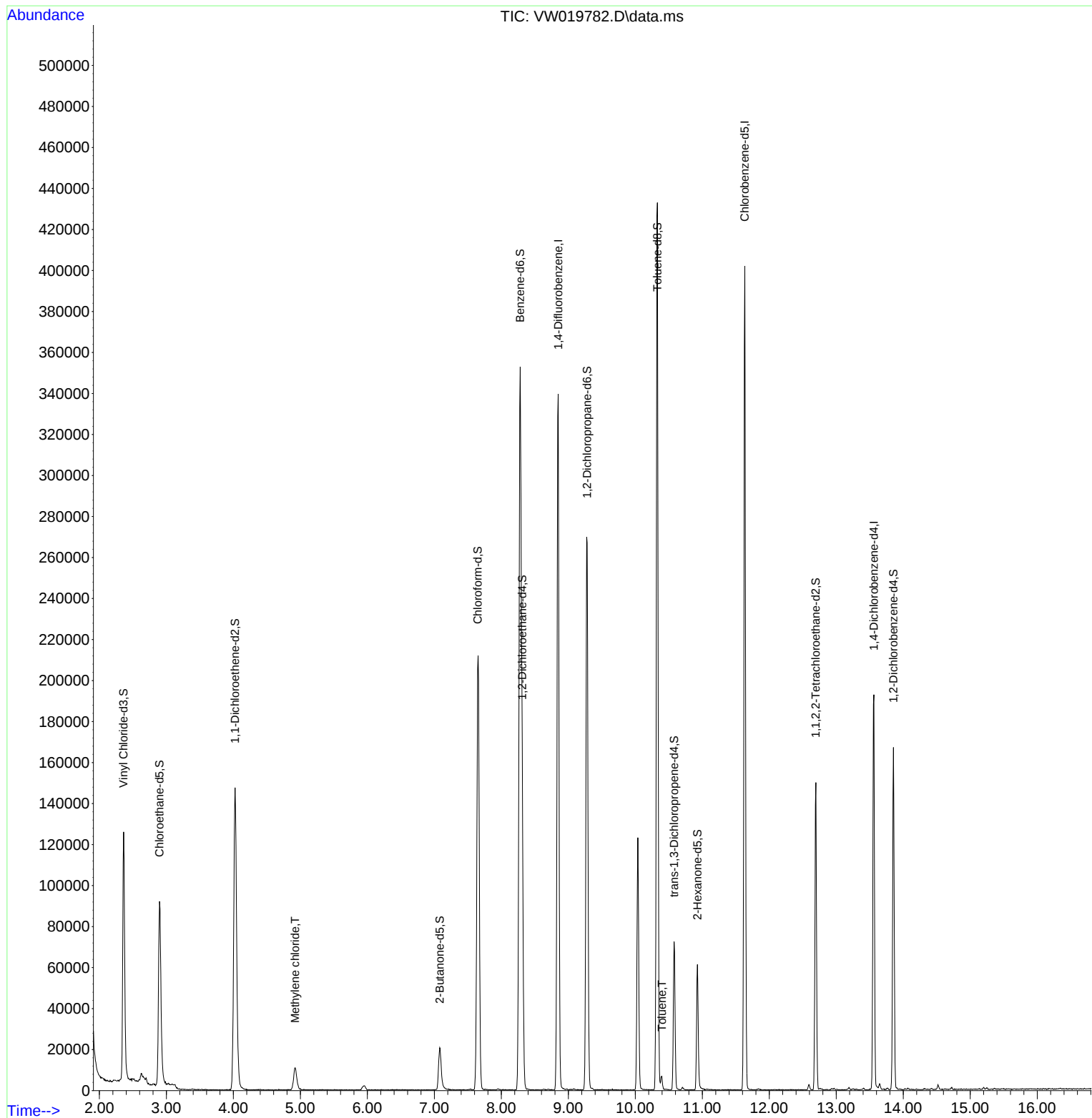
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	272985	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	215098	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	50259	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	147039	34.764	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	139.040%
7) Chloroethane-d5	2.898	69	123663	33.310	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	133.240%
11) 1,1-Dichloroethene-d2	4.025	63	157157	21.413	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.640%
21) 2-Butanone-d5	7.080	46	34374	40.010	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.020%
24) Chloroform-d	7.647	84	219334	29.215	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	116.880%
26) 1,2-Dichloroethane-d4	8.311	65	108400	26.793	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.160%
32) Benzene-d6	8.281	84	360607	29.403	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	117.600%
36) 1,2-Dichloropropane-d6	9.281	67	125400	33.764	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	135.040%#
41) Toluene-d8	10.329	98	283307	25.207	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.840%
43) trans-1,3-Dichloroprop...	10.579	79	40038	26.095	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	104.360%
47) 2-Hexanone-d5	10.927	63	19427	37.548	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.100%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	72319	23.924	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	41723	24.201	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.800%
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	8952	1.911	ug/L	94
42) Toluene	10.396	91	4434	0.317	ug/L	84

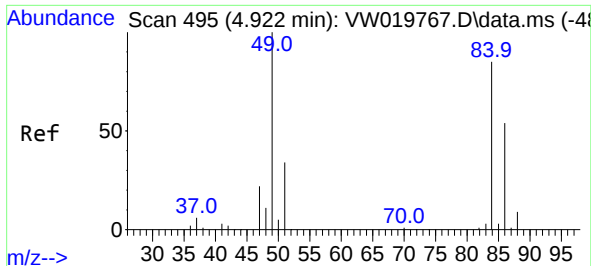
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081821\
Data File : VW019782.D
Acq On : 18 Aug 2021 18:52
Operator : SY/VA
Sample : M3458-11
Misc : 4.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AT7

Quant Time: Aug 19 05:18:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Aug 19 05:14:25 2021
Response via : Initial Calibration

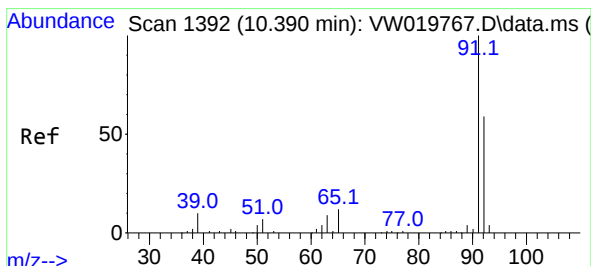
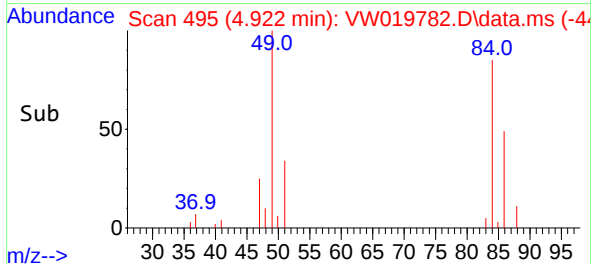
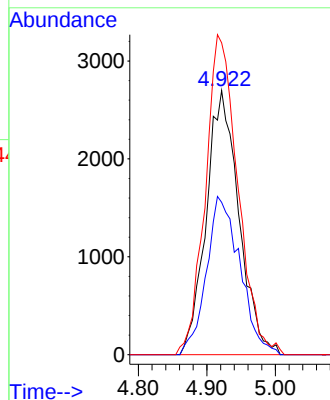
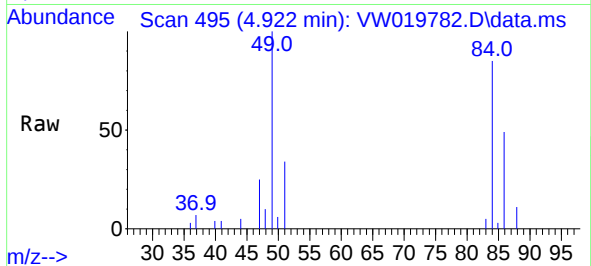




#16
Methylene chloride
Concen: 1.911 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW019782.D
Acq: 18 Aug 2021 18:52

Instrument :
MSVOA_W
ClientSampleId :
C0AT7

Tgt Ion: 84 Resp: 8952
Ion Ratio Lower Upper
84 100
86 57.7 45.3 84.1
49 118.0 86.6 160.8



#42
Toluene
Concen: 0.317 ug/L
RT: 10.396 min Scan# 1393
Delta R.T. 0.006 min
Lab File: VW019782.D
Acq: 18 Aug 2021 18:52

Tgt Ion: 91 Resp: 4434
Ion Ratio Lower Upper
91 100
92 67.8 39.5 73.3

