

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
 Data File : VW019896.D
 Acq On : 25 Aug 2021 16:01
 Operator : SY/VA
 Sample : M3526-14
 Misc : 2.59g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7C4

Quant Time: Aug 26 01:10:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 26 01:07:03 2021
 Response via : Initial Calibration

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

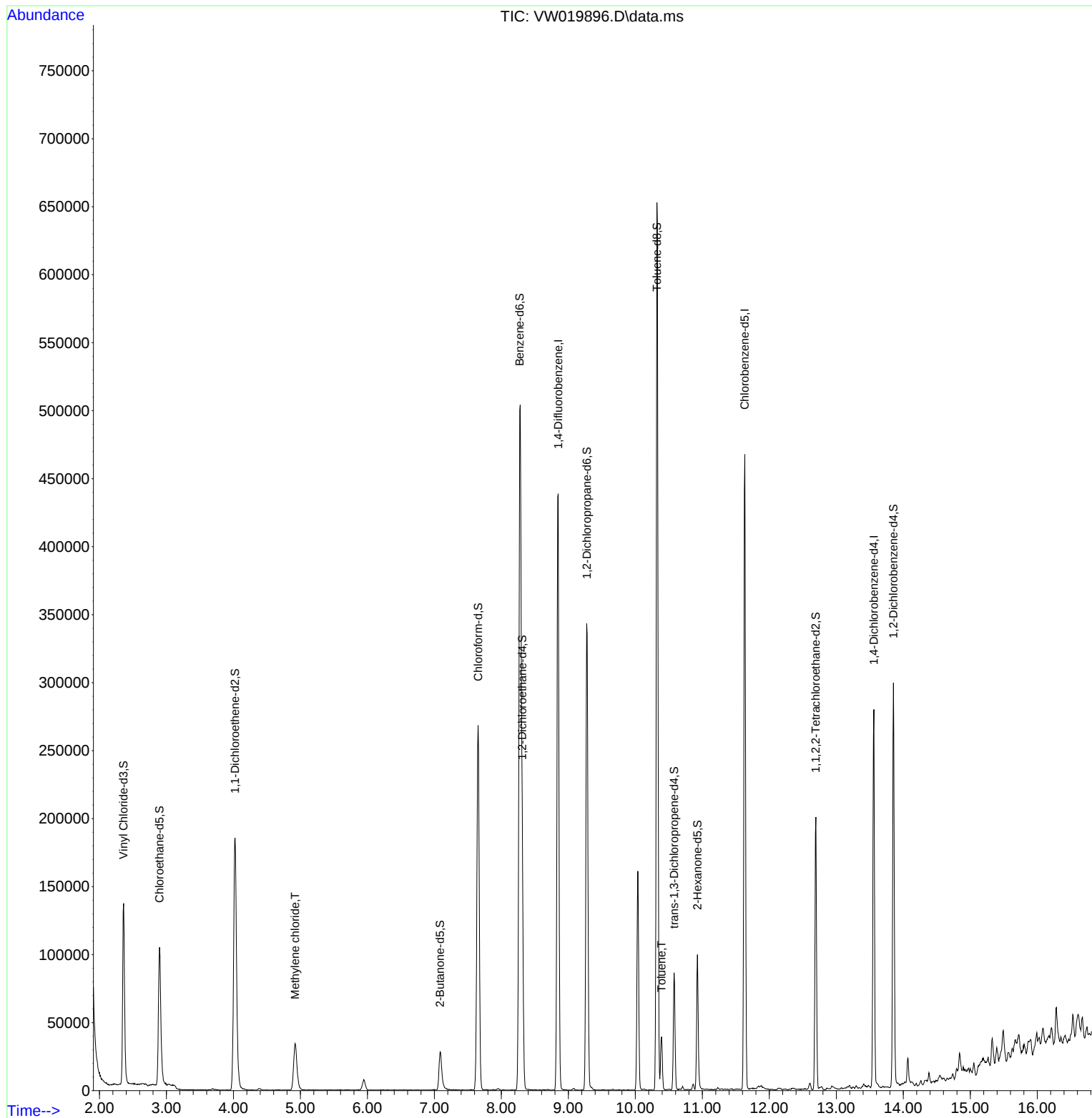
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	364865	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	258989	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	72120	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	159712	28.252	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.000%
7) Chloroethane-d5	2.897	69	138084	27.828	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.320%
11) 1,1-Dichloroethene-d2	4.025	63	202638	20.657	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.640%
21) 2-Butanone-d5	7.086	46	48709	42.419	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.840%
24) Chloroform-d	7.653	84	273771	27.283	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	109.120%
26) 1,2-Dichloroethane-d4	8.311	65	135297	25.020	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.080%
32) Benzene-d6	8.275	84	530375	35.916	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	143.680%#
36) 1,2-Dichloropropane-d6	9.274	67	161980	36.222	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	144.880%#
41) Toluene-d8	10.323	98	430173	31.788	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	127.160%
43) trans-1,3-Dichloroprop...	10.579	79	48470	26.237	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	104.960%
47) 2-Hexanone-d5	10.927	63	33147	53.208	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.420%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	98164	26.971	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.880%
66) 1,2-Dichlorobenzene-d4	13.853	152	73039	29.524	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	118.080%
Target Compounds						Qvalue
16) Methylene chloride	4.922	84	30392	4.853	ug/L	93
42) Toluene	10.390	91	29617	1.759	ug/L	99

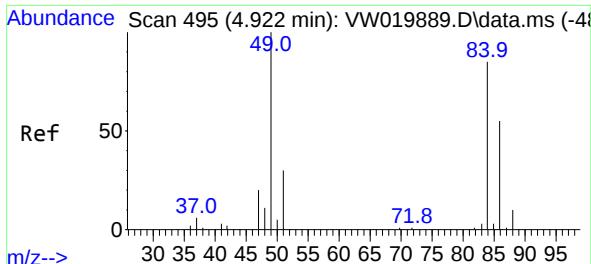
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082521\
Data File : VW019896.D
Acq On : 25 Aug 2021 16:01
Operator : SY/VA
Sample : M3526-14
Misc : 2.59g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW7C4

Quant Time: Aug 26 01:10:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Aug 26 01:07:03 2021
Response via : Initial Calibration

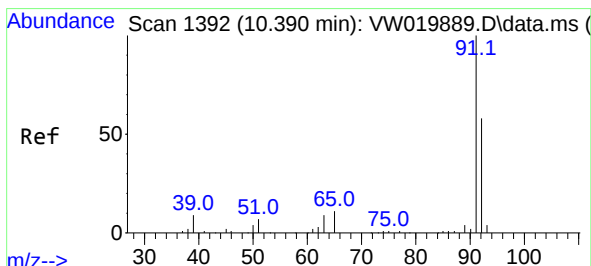
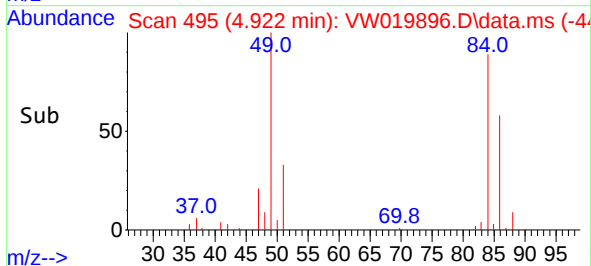
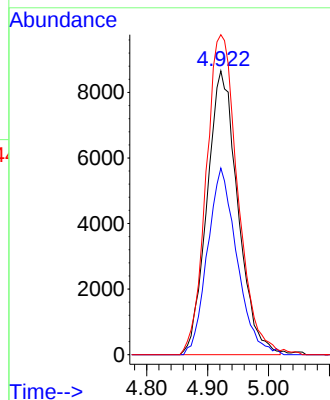
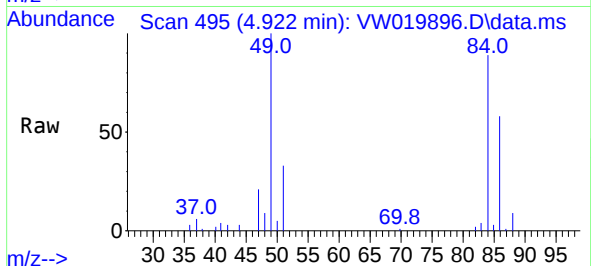




#16
Methylene chloride
Concen: 4.853 ug/L
RT: 4.922 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW019896.D
Acq: 25 Aug 2021 16:01

Instrument :
MSVOA_W
ClientSampled :
EW7C4

Tgt Ion: 84 Resp: 30392
Ion Ratio Lower Upper
84 100
86 65.7 45.3 84.1
49 112.8 86.6 160.8



#42
Toluene
Concen: 1.759 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019896.D
Acq: 25 Aug 2021 16:01

Tgt Ion: 91 Resp: 29617
Ion Ratio Lower Upper
91 100
92 56.9 39.5 73.3

