

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062321\
 Data File : VW019284.D
 Acq On : 23 Jun 2021 12:19
 Operator : SY/VA
 Sample : VW0623SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 24 01:12:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 24 01:10:00 2021
 Response via : Initial Calibration

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

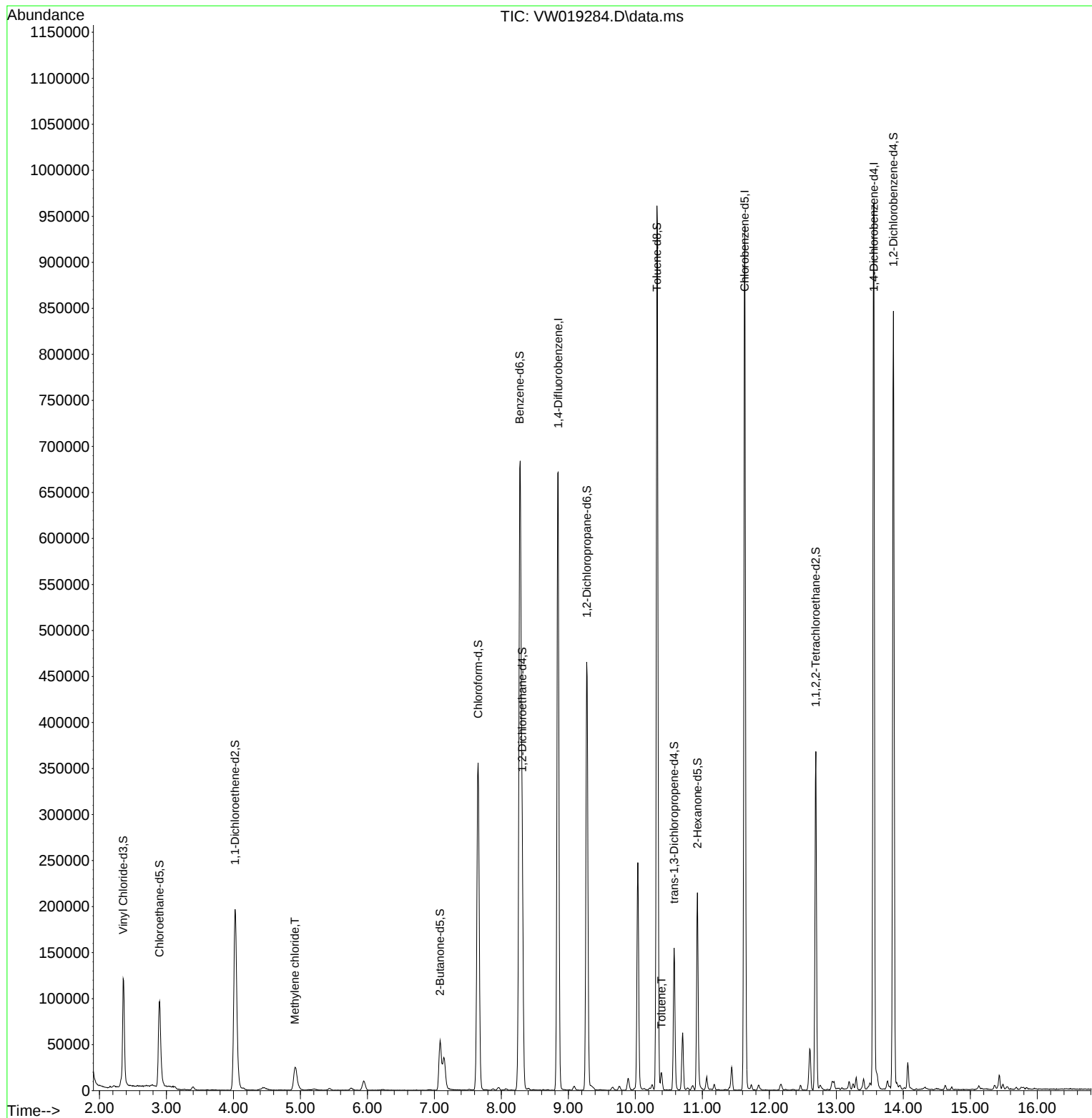
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	554894	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	511548	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	242293	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	134866	18.380	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.520%
7) Chloroethane-d5	2.897	69	126915	20.308	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.240%
11) 1,1-Dichloroethene-d2	4.025	63	220717	15.140	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.560%
21) 2-Butanone-d5	7.086	46	90930	47.310	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.620%
24) Chloroform-d	7.653	84	365323	24.488	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.960%
26) 1,2-Dichloroethane-d4	8.311	65	201754	24.110	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.440%
32) Benzene-d6	8.275	84	699083	23.986	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.960%
36) 1,2-Dichloropropane-d6	9.274	67	217605	24.628	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.520%
41) Toluene-d8	10.323	98	628669	23.487	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.960%
43) trans-1,3-Dichloroprop...	10.579	79	85341	22.302	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.200%
47) 2-Hexanone-d5	10.926	63	75111	50.131	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.260%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	178097	24.435	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.760%
66) 1,2-Dichlorobenzene-d4	13.853	152	207474	24.533	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.120%
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	21930	2.130	ug/L	89
42) Toluene	10.390	91	14015	0.387	ug/L	89

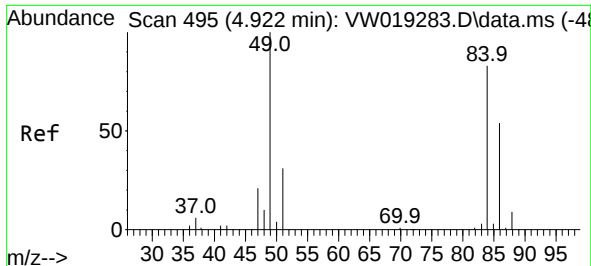
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062321\
Data File : VW019284.D
Acq On : 23 Jun 2021 12:19
Operator : SY/VA
Sample : VW0623SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 24 01:12:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 24 01:10:00 2021
Response via : Initial Calibration

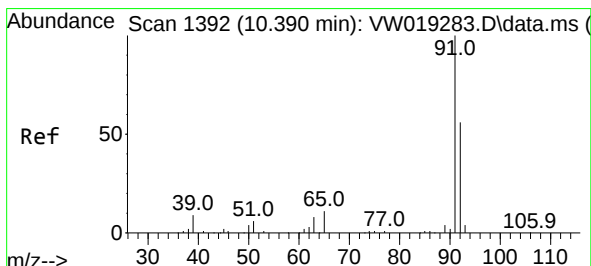
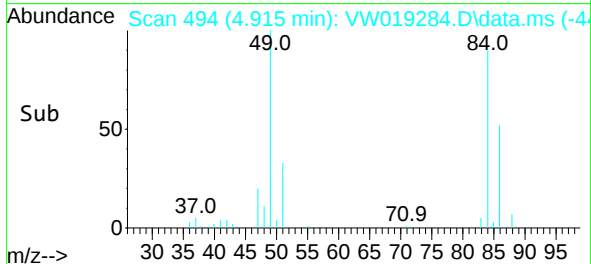
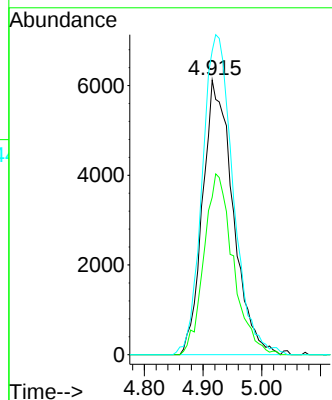
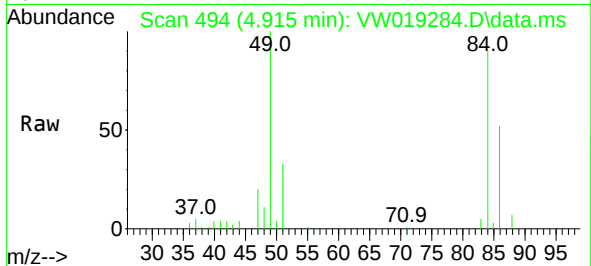




#16
Methylene chloride
Concen: 2.130 ug/L
RT: 4.915 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW019284.D
Acq: 23 Jun 2021 12:19

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion: 84 Resp: 21930
Ion Ratio Lower Upper
84 100
86 57.3 45.3 84.1
49 110.7 86.6 160.8



#42
Toluene
Concen: 0.387 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019284.D
Acq: 23 Jun 2021 12:19

Tgt Ion: 91 Resp: 14015
Ion Ratio Lower Upper
91 100
92 48.2 39.5 73.3

