

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
 Data File : VW020793.D
 Acq On : 05 Nov 2021 20:49
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK476

Quant Time: Nov 08 04:55:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Nov 08 04:38:07 2021
 Response via : Initial Calibration

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

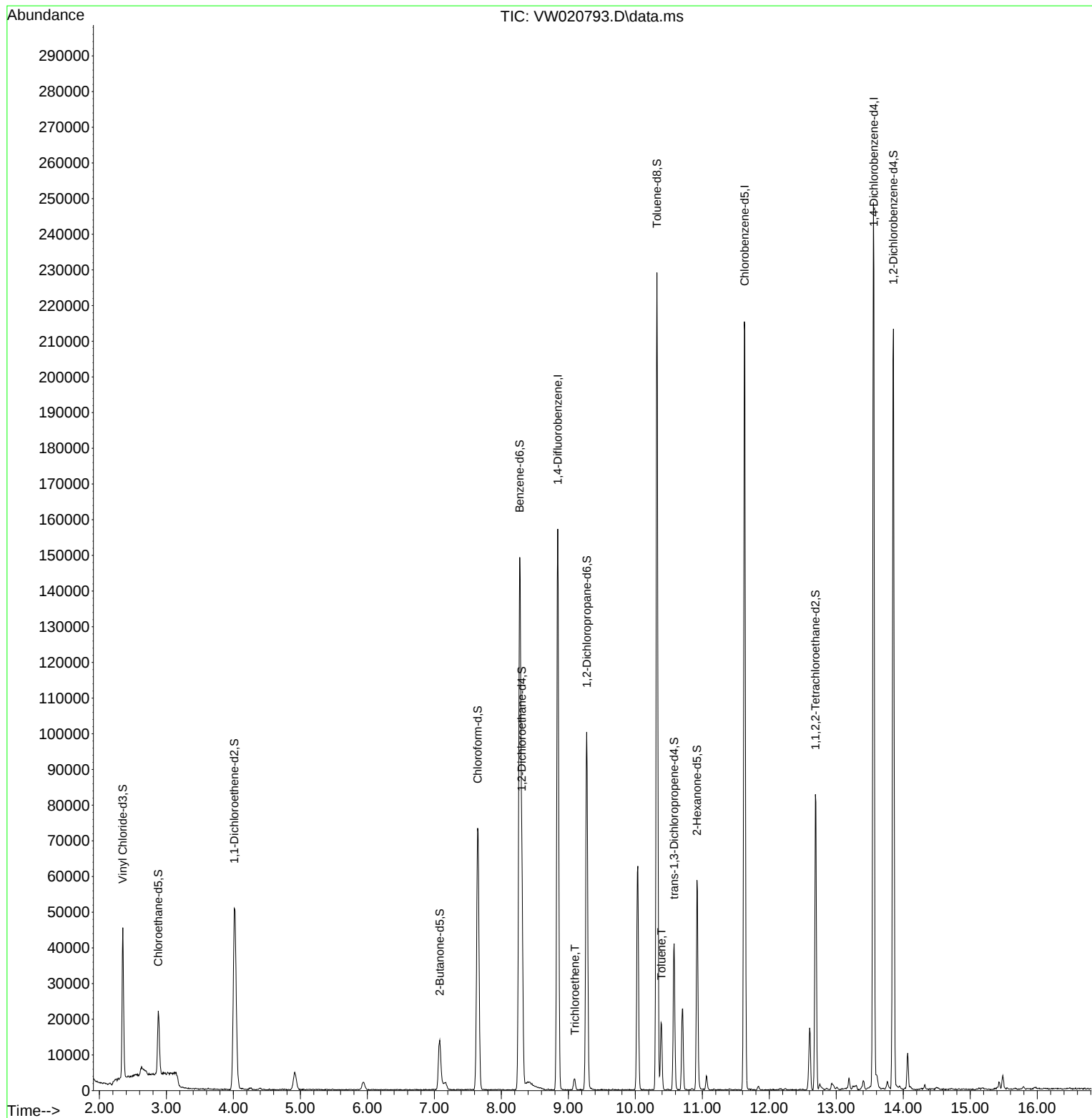
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	133687	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	120900	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	65821	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	38426	30.571	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	122.280%
7) Chloroethane-d5	2.879	69	18968	26.637	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.560%
11) 1,1-Dichloroethene-d2	4.013	63	47670	18.068	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.280%
21) 2-Butanone-d5	7.080	46	24347	58.325	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.640%
24) Chloroform-d	7.647	84	73775	24.836	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.360%
26) 1,2-Dichloroethane-d4	8.305	65	42618	26.951	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.800%
32) Benzene-d6	8.275	84	149661	27.399	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.600%
36) 1,2-Dichloropropane-d6	9.275	67	44451	26.284	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.120%
41) Toluene-d8	10.323	98	147075	27.676	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	110.720%
43) trans-1,3-Dichloroprop...	10.579	79	22075	26.317	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	105.280%
47) 2-Hexanone-d5	10.921	63	19994	58.430	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.860%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	39190	27.961	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	56225	27.181	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.720%
Target Compounds						Qvalue
34) Trichloroethene	9.098	95	1140	0.591	ug/L	95
42) Toluene	10.390	91	13863	1.780	ug/L	95

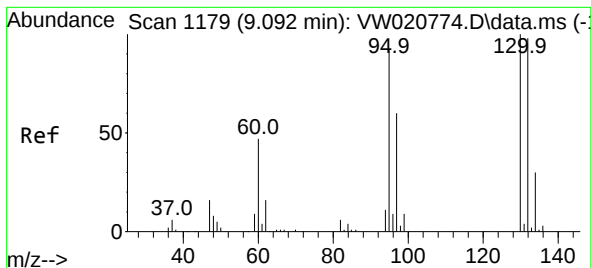
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020793.D
Acq On : 05 Nov 2021 20:49
Operator : SY/VA
Sample : VIBLK
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK476

Quant Time: Nov 08 04:55:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Nov 08 04:38:07 2021
Response via : Initial Calibration





#34

Trichloroethene

Concen: 0.591 ug/L

RT: 9.098 min Scan# 1179

Delta R.T. 0.006 min

Lab File: VW020793.D

Acq: 05 Nov 2021 20:49

Instrument :

MSVOA_W

ClientSampleId :

VIBLK476

Tgt Ion: 95 Resp: 1140

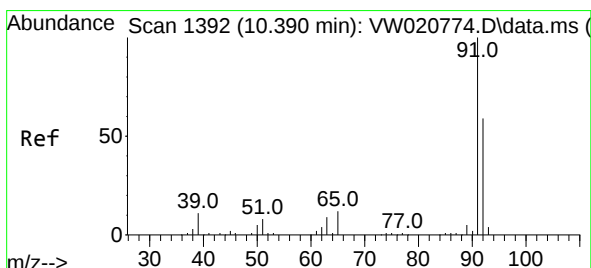
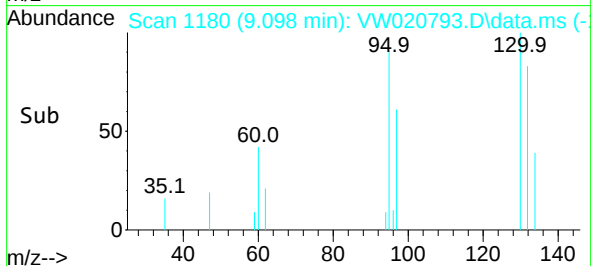
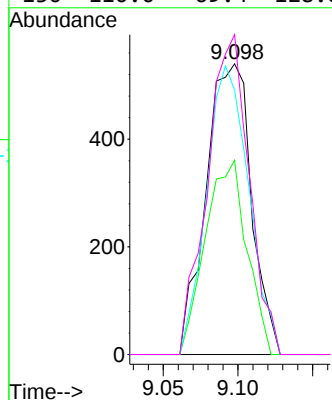
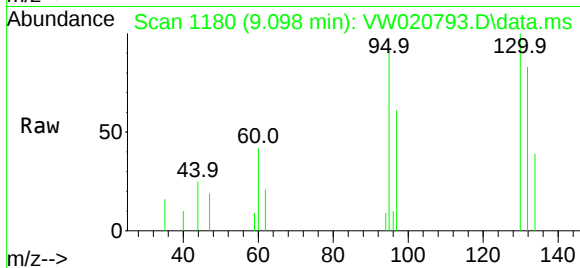
Ion Ratio Lower Upper

95 100

97 66.9 47.0 87.2

132 90.9 65.5 121.6

130 110.0 69.4 128.8



#42

Toluene

Concen: 1.780 ug/L

RT: 10.390 min Scan# 1392

Delta R.T. 0.000 min

Lab File: VW020793.D

Acq: 05 Nov 2021 20:49

Tgt Ion: 91 Resp: 13863

Ion Ratio Lower Upper

91 100

92 55.7 41.7 77.5

