

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042721\
 Data File : VW018797.D
 Acq On : 27 Apr 2021 09:44
 Operator : SY/VA
 Sample : VW0427SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 28 00:41:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 28 00:41:12 2021
 Response via : Initial Calibration

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

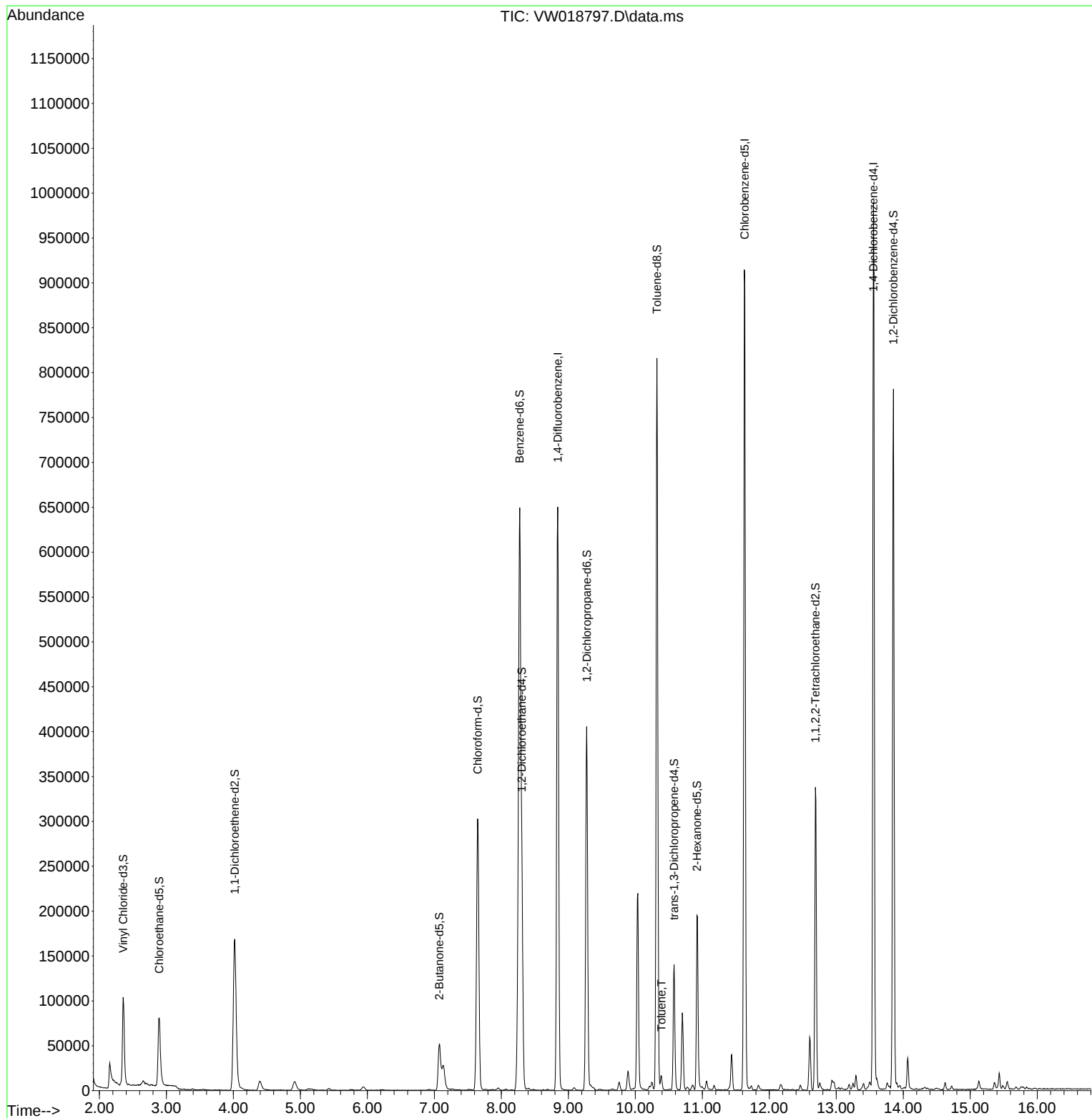
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	546947	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	500784	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	249169	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	112725	13.56	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.24%
7) Chloroethane-d5	2.891	69	101078	13.72	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.88%
11) 1,1-Dichloroethene-d2	4.019	63	184932	12.81	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.24%
21) 2-Butanone-d5	7.074	46	88102	46.57	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.14%
24) Chloroform-d	7.647	84	307212	20.47	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.88%
26) 1,2-Dichloroethane-d4	8.305	65	182348	21.61	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.44%
32) Benzene-d6	8.275	84	592175	20.16	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.64%
36) 1,2-Dichloropropane-d6	9.274	67	187072	21.13	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.52%
41) Toluene-d8	10.323	98	534696	19.90	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.60%
43) trans-1,3-Dichloroprop...	10.579	79	77294	20.51	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.04%
47) 2-Hexanone-d5	10.920	63	71368	46.36	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.72%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	162549	21.98	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.92%
66) 1,2-Dichlorobenzene-d4	13.853	152	191103	21.83	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.32%
Target Compounds						
42) Toluene	10.390	91	10562	0.31	ug/L	Qvalue 100

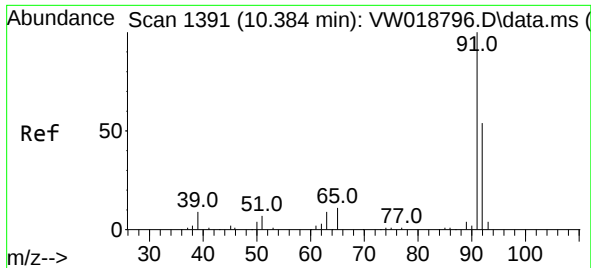
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042721\
Data File : VW018797.D
Acq On : 27 Apr 2021 09:44
Operator : SY/VA
Sample : VW0427SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Apr 28 00:41:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 28 00:41:12 2021
Response via : Initial Calibration





#42

Toluene

Concen: 0.31 ug/L

RT: 10.390 min Scan# 1392

Delta R.T. 0.006 min

Lab File: VW018797.D

Acq: 27 Apr 2021 09:44

Tgt Ion: 91 Resp: 10562

Ion Ratio Lower Upper

91 100

92 56.4 39.5 73.3

