

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VO093020\
 Data File : VX018710.D
 Acq On : 30 Sep 2020 20:25
 Operator : JC/SP
 Sample : L4171-07
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG3Z3

Quant Time: Oct 01 05:16:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Oct 01 01:06:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	187289	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	185729	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	81225	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	38826	3.96	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.20%
7) Chloroethane-d5	1.70	69	34585	4.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.80%
11) 1,1-Dichloroethene-d2	2.34	63	71977	3.32	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.40%
20) 2-Butanone-d5	4.56	46	147688	59.10	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.20%
24) Chloroform-d	5.14	84	117273	5.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.00%
26) 1,2-Dichloroethane-d4	6.03	65	67388	4.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.60%
32) Benzene-d6	6.05	84	194792	4.55	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.00%
36) 1,2-Dichloropropane-d6	7.37	67	61304	4.69	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.80%
41) Toluene-d8	8.70	98	165130	3.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.40%
45) trans-1,3-Dichloropropene-	8.99	79	24988	4.30	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.00%
48) 2-Hexanone-d5	9.43	63	105035	50.48	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.96%
59) 1,1,2,2-Tetrachloroethane-	11.23	84	51393	5.28	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.60%
65) 1,2-Dichlorobenzene-d4	12.36	152	67763	5.11	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.20%

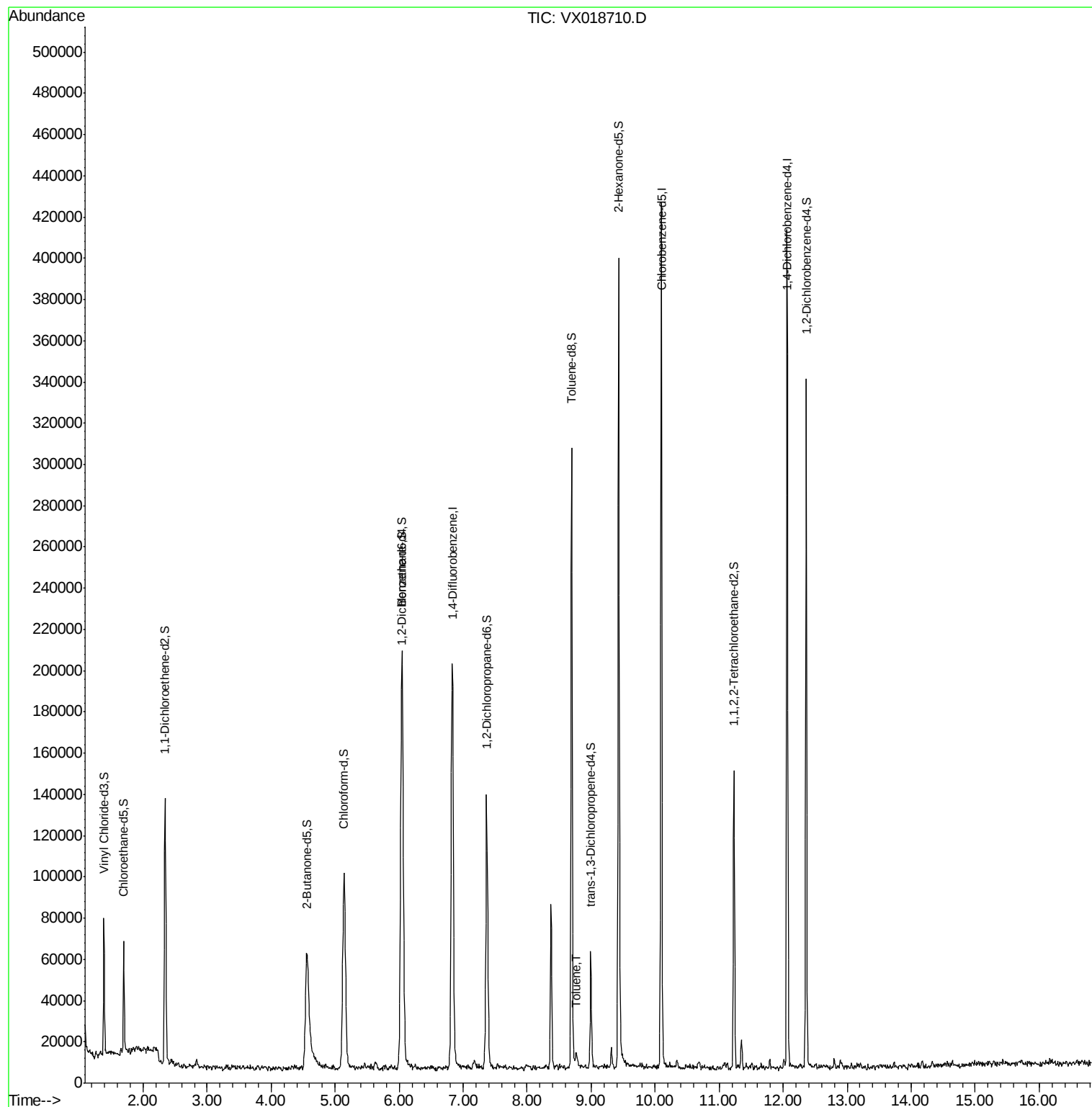
Target Compounds					Ovalue
42) Toluene	8.77	91	4245	0.110 ug/L	79

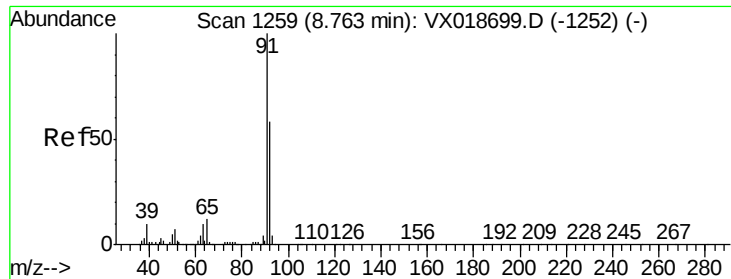
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX093020\
Data File : VX018710.D
Acq On : 30 Sep 2020 20:25
Operator : JC/SP
Sample : L4171-07
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Z3

Quant Time: Oct 01 05:16:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration





#42

Toluene

Concen: 0.110 ug/L

RT: 8.77 min Scan# 1260

Delta R.T. 0.01 min

Lab File: VX018710.D

Acq: 30 Sep 2020 20:25

Instrument :

MSVOA_X

ClientSampleId :

BG3Z3

Tot Ion: 91 Resp: 4245

Ion Ratio Lower Upper

91 100

92 42.7 41.1 76.3

