

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VO093020\
 Data File : VX018709.D
 Acq On : 30 Sep 2020 20:01
 Operator : JC/SP
 Sample : L4171-16
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG3Z4

Quant Time: Oct 01 05:12:29 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	190399	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	182358	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	81352	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	38338	3.85	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.00%
7) Chloroethane-d5	1.70	69	36271	4.32	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.40%
11) 1,1-Dichloroethene-d2	2.34	63	74565	3.39	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.80%
20) 2-Butanone-d5	4.56	46	144287	56.79	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	113.58%
24) Chloroform-d	5.14	84	117758	4.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.80%
26) 1,2-Dichloroethane-d4	6.04	65	67200	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.80%
32) Benzene-d6	6.05	84	198732	4.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.40%
36) 1,2-Dichloropropane-d6	7.37	67	62049	4.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.80%
41) Toluene-d8	8.70	98	170752	4.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.60%
45) trans-1,3-Dichloropropene-	8.99	79	26902	4.71	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.20%
48) 2-Hexanone-d5	9.43	63	110588	54.13	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.26%
59) 1,1,2,2-Tetrachloroethane-	11.23	84	50310	5.27	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.40%
65) 1,2-Dichlorobenzene-d4	12.36	152	69253	5.21	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.20%

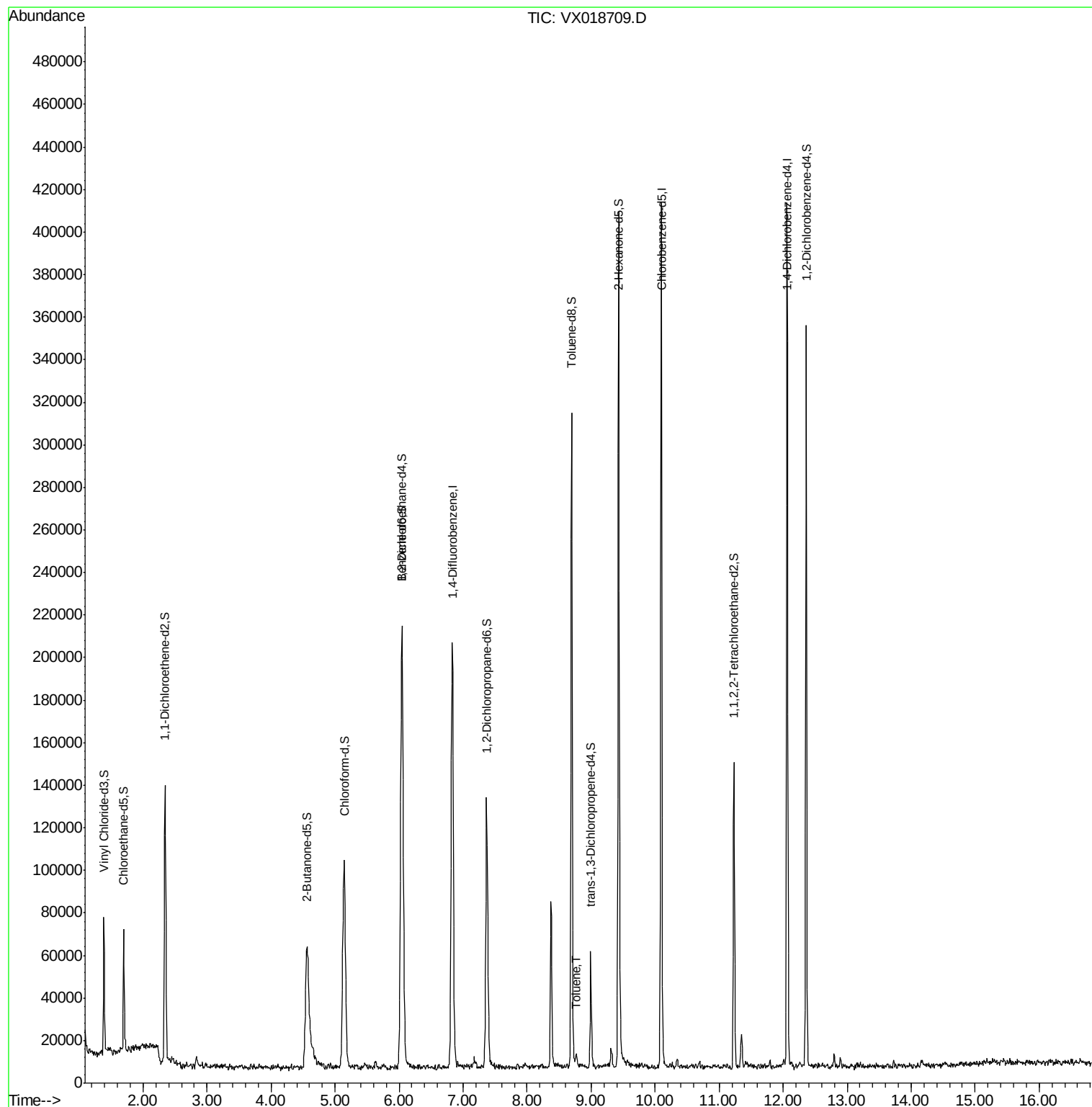
Target Compounds					Ovalue
42) Toluene	8.77	91	3722	0.098 ug/L	96

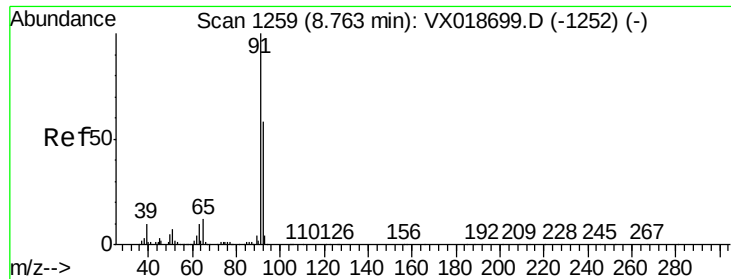
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX093020\
Data File : VX018709.D
Acq On : 30 Sep 2020 20:01
Operator : JC/SP
Sample : L4171-16
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3Z4

Quant Time: Oct 01 05:12:29 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: 0.098 ug/L

RT: 8.77 min Scan# 1261

Delta R.T. 0.01 min

Lab File: VX018709.D

Acq: 30 Sep 2020 20:01

Instrument :

MSVOA_X

ClientSampleId :

BG3Z4

Tot Ion: 91 Resp: 3722

Ion Ratio Lower Upper

91 100

92 56.1 41.1 76.3

