

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110320\
 Data File : VX019222.D
 Acq On : 03 Nov 2020 10:15
 Operator : JC/MD
 Sample : VX1103WBL04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK409

Quant Time: Nov 04 01:34:28 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM110220WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 04 01:20:42 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	508241	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.09	117	457292	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	198950	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	194221	44.39	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.78%
7) Chloroethane-d5	1.70	69	155750	47.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.88%
11) 1,1-Dichloroethene-d2	2.34	63	262784	36.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.80%
21) 2-Butanone-d5	4.53	46	219206	98.20	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.20%
24) Chloroform-d	5.14	84	336555	47.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.46%
26) 1,2-Dichloroethane-d4	6.03	65	230508	45.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.06%
32) Benzene-d6	6.05	84	701153	49.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.78%
36) 1,2-Dichloropropane-d6	7.37	67	212209	50.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.26%
41) Toluene-d8	8.70	98	655240	45.47	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.94%
43) trans-1,3-Dichloropropene-	8.99	79	108217	48.68	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.36%
47) 2-Hexanone-d5	9.43	63	177790	102.69	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.69%
56) 1,1,2,2-Tetrachloroethane-	11.23	84	237595	48.05	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.10%
66) 1,2-Dichlorobenzene-d4	12.36	152	200392	50.17	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.34%

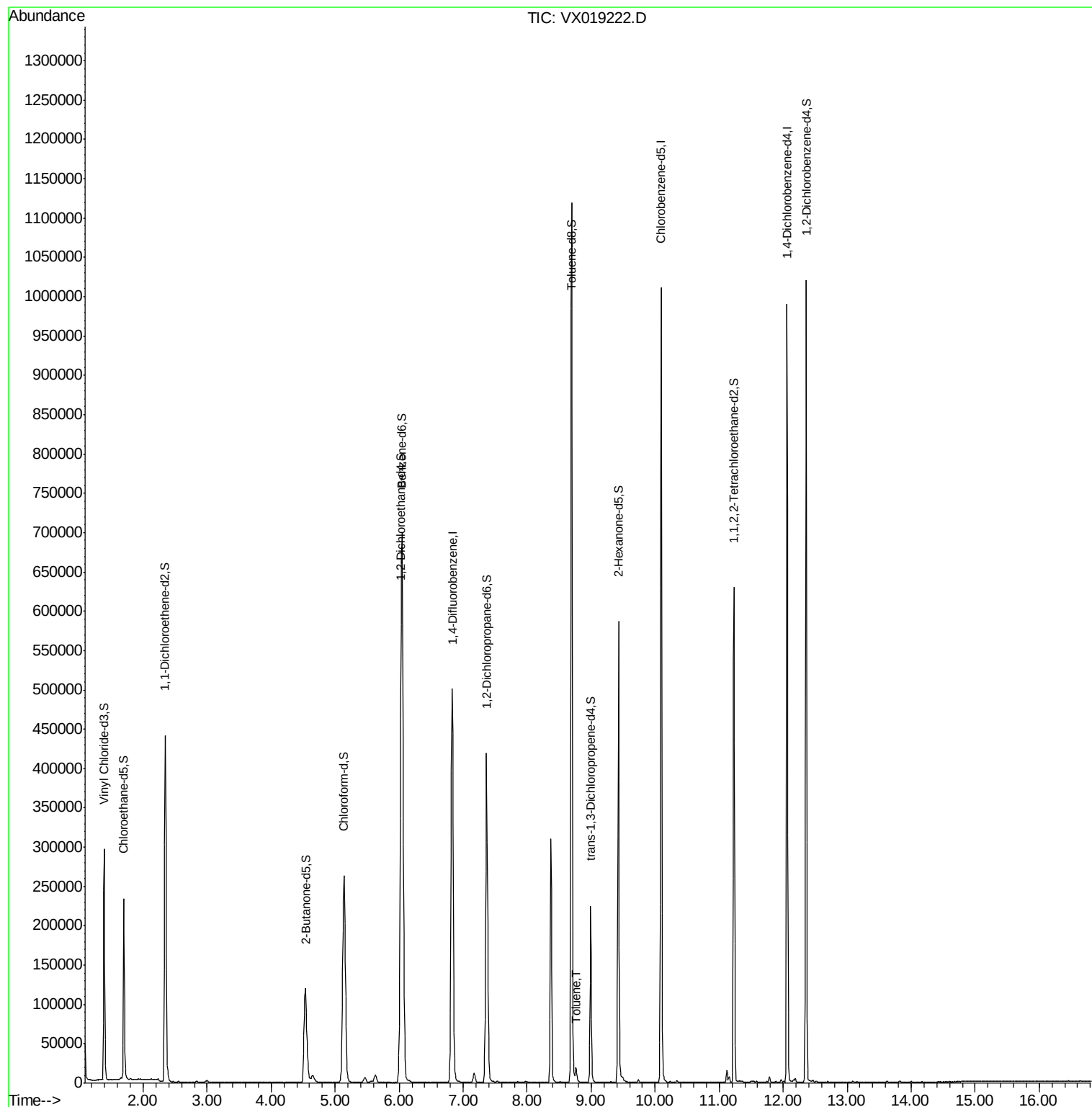
Target Compounds					Ovalue
42) Toluene	8.76	91	9671	0.677 ug/L	93

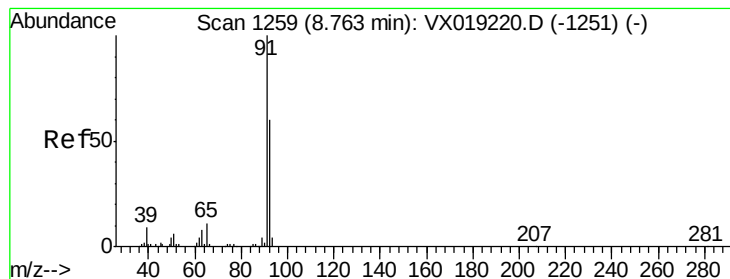
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX110320\
Data File : VX019222.D
Acq On : 03 Nov 2020 10:15
Operator : JC/MD
Sample : VX1103WBL04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK409

Quant Time: Nov 04 01:34:28 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM110220WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 04 01:20:42 2020
Response via : Initial Calibration





#42

Toluene

Concen: 0.677 ug/L

RT: 8.76 min Scan# 1259

Delta R.T. 0.00 min

Lab File: VX019222.D

Acq: 03 Nov 2020 10:15

Instrument :

MSVOA_X

ClientSampleId :

VBLK409

Tot Ion: 91 Resp: 9671

Ion Ratio Lower Upper

91 100

92 53.6 41.2 76.6

