

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110220\
 Data File : VX019211.D
 Acq On : 02 Nov 2020 15:04
 Operator : JC/MD
 Sample : VX1102WBL02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK405

Quant Time: Nov 03 07:45:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM110220WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Nov 02 14:52:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	441927	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	405370	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	186937	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	182783	48.04	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.08%
7) Chloroethane-d5	1.70	69	142178	50.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.66%
11) 1,1-Dichloroethene-d2	2.34	63	242635	38.65	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.30%
21) 2-Butanone-d5	4.53	46	217392	112.00	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	112.00%
24) Chloroform-d	5.14	84	298717	48.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.42%
26) 1,2-Dichloroethane-d4	6.03	65	203248	46.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.34%
32) Benzene-d6	6.05	84	627262	49.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.70%
36) 1,2-Dichloropropane-d6	7.37	67	186403	50.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.34%
41) Toluene-d8	8.70	98	582334	45.58	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.16%
43) trans-1,3-Dichloropropene-	8.99	79	96403	48.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.84%
47) 2-Hexanone-d5	9.43	63	175169	114.13	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	114.13%
56) 1,1,2,2-Tetrachloroethane-	11.23	84	228242	52.07	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.14%
66) 1,2-Dichlorobenzene-d4	12.36	152	190414	50.73	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.46%

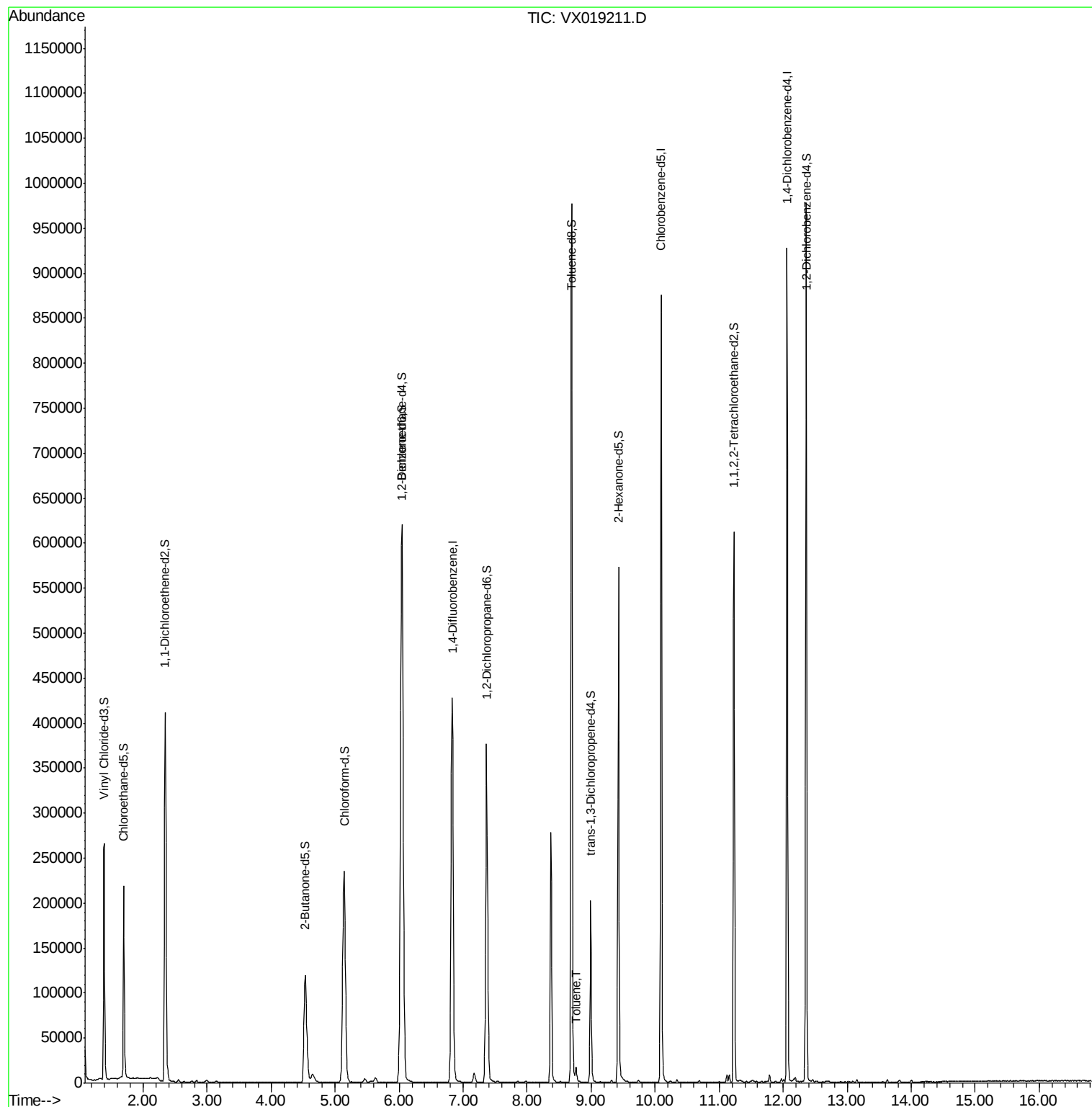
Target Compounds					Ovalue
42) Toluene	8.77	91	9133	0.721 ug/L	95

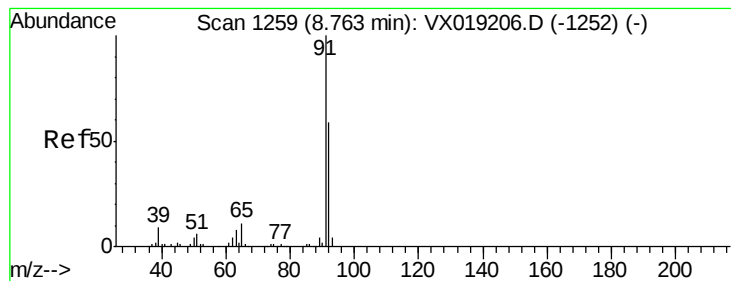
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.721 ug/L

RT: 8.77 min Scan# 1260

Delta R.T. 0.01 min

Lab File: VX019211.D

Acq: 02 Nov 2020 15:04

Instrument :

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Tot Ion: 91 Resp: 9133

Ion Ratio Lower Upper

91 100

92 55.3 41.2 76.6

