

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110320\
 Data File : VX019226.D
 Acq On : 03 Nov 2020 11:44
 Operator : JC/MD
 Sample : VX1103MBL05
 Misc : 5.0µ/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK413

Quant Time: Nov 04 02:11:40 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	432027	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	402906	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	188958	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	168121	45.20	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.40%
7) Chloroethane-d5	1.70	69	137312	49.72	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.44%
11) 1,1-Dichloroethene-d2	2.34	63	224144	36.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.06%
21) 2-Butanone-d5	4.54	46	211211	111.31	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	111.31%
24) Chloroform-d	5.14	84	283091	46.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.46%
26) 1,2-Dichloroethane-d4	6.03	65	198794	46.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.38%
32) Benzene-d6	6.05	84	601163	48.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.12%
36) 1,2-Dichloropropane-d6	7.37	67	180013	48.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.50%
41) Toluene-d8	8.70	98	563453	44.37	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.74%
43) trans-1,3-Dichloropropene-	8.99	79	91420	46.67	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.34%
47) 2-Hexanone-d5	9.43	63	167439	109.76	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	109.76%
56) 1,1,2,2-Tetrachloroethane-	11.23	84	226734	52.04	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.08%
66) 1,2-Dichlorobenzene-d4	12.36	152	187034	49.30	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.60%

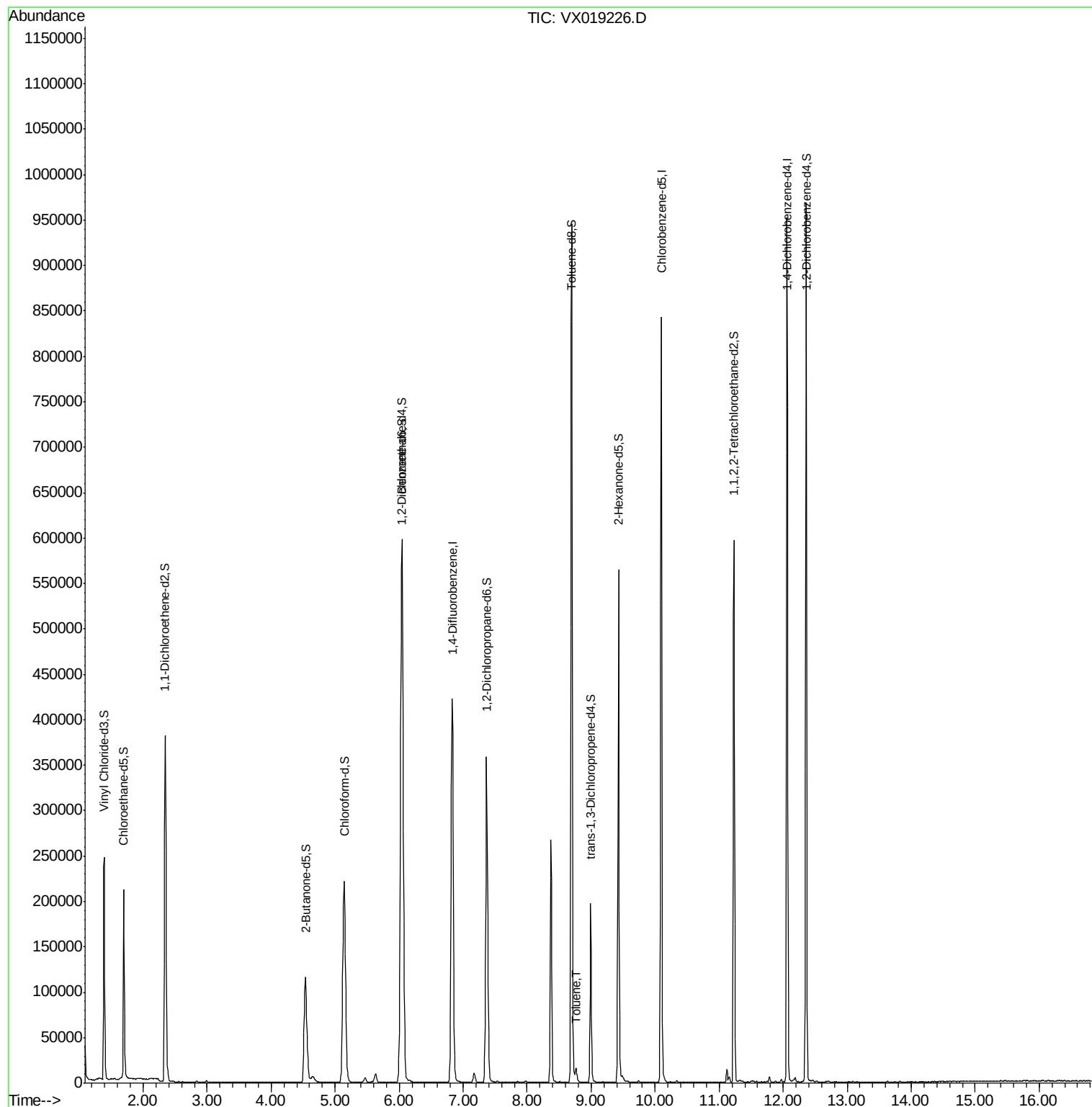
Target Compounds					Ovalue
42) Toluene	8.77	91	8406	0.668 ug/L	99

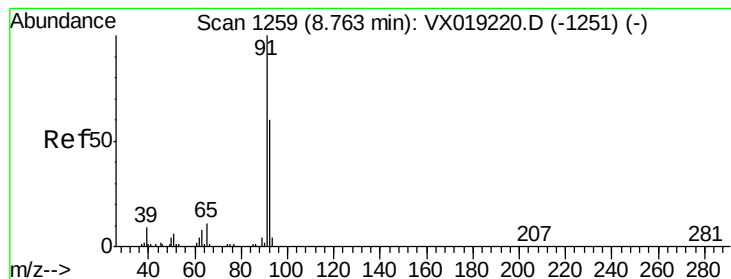
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.668 ug/L

RT: 8.77 min Scan# 1260

Delta R.T. 0.01 min

Lab File: VX019226.D

Acq: 03 Nov 2020 11:44

Instrument :

MSVOA_X

ClientSampleId :

VBLK413

Tot Ion: 91 Resp: 8406

Ion Ratio Lower Upper

91 100

92 58.3 41.2 76.6

