

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110320\
 Data File : VX019223.D
 Acq On : 03 Nov 2020 10:38
 Operator : JC/MD
 Sample : VX1103WBL05
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK410

Quant Time: Nov 04 01:37:28 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	438585	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	407139	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	183218	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	171178	45.34	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.68%
7) Chloroethane-d5	1.70	69	136856	48.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.62%
11) 1,1-Dichloroethene-d2	2.34	63	231332	37.13	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.26%
21) 2-Butanone-d5	4.53	46	215344	111.79	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	111.79%
24) Chloroform-d	5.14	84	293056	47.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.30%
26) 1,2-Dichloroethane-d4	6.03	65	200862	45.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.96%
32) Benzene-d6	6.05	84	611159	48.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.72%
36) 1,2-Dichloropropane-d6	7.37	67	184697	49.50	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.00%
41) Toluene-d8	8.70	98	563832	43.94	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.88%
43) trans-1,3-Dichloropropene-	8.99	79	94813	47.90	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.80%
47) 2-Hexanone-d5	9.43	63	170575	110.66	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	110.66%
56) 1,1,2,2-Tetrachloroethane-	11.23	84	226118	51.36	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.72%
66) 1,2-Dichlorobenzene-d4	12.36	152	188244	51.17	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.34%

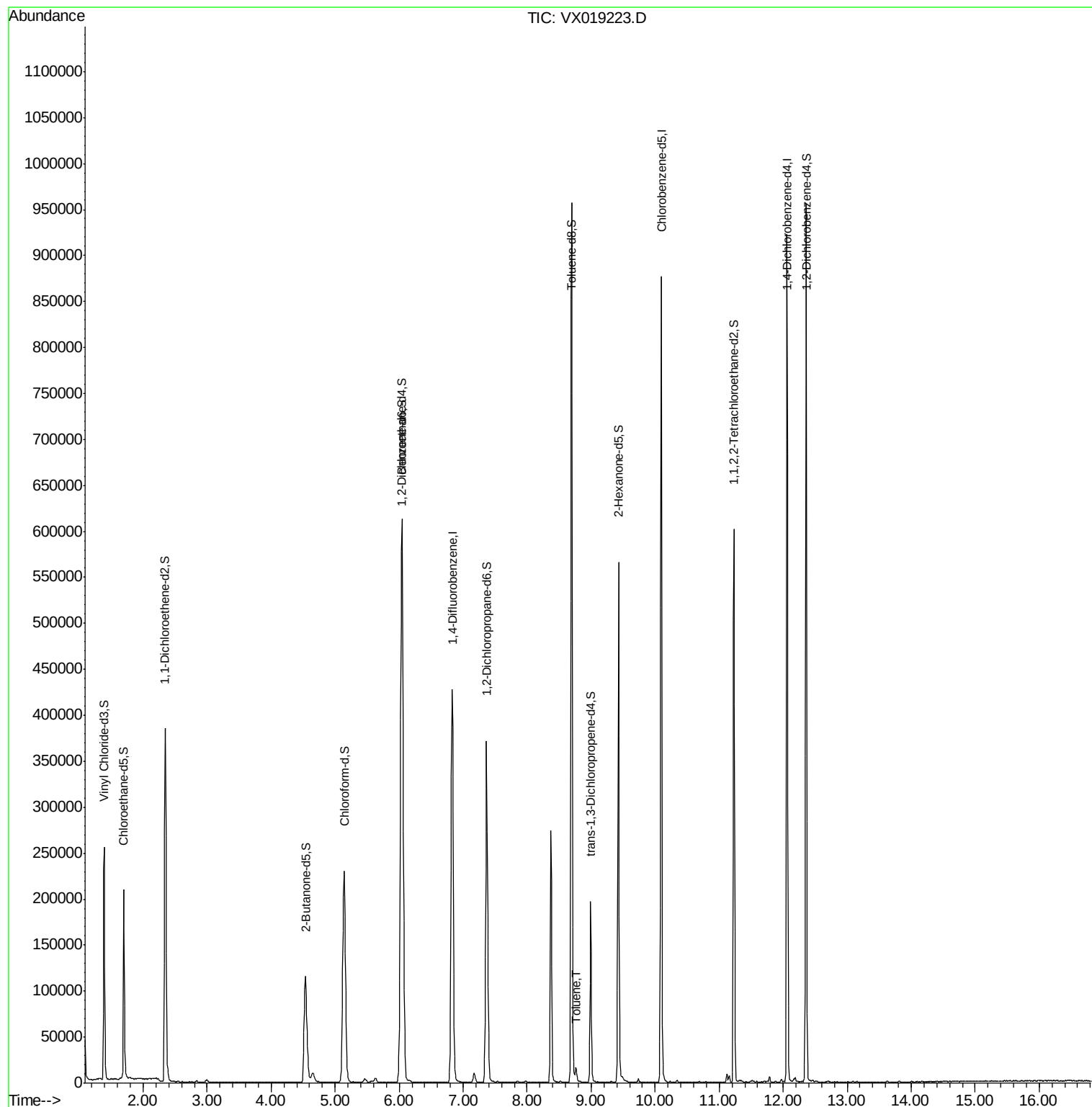
Target Compounds					Ovalue
42) Toluene	8.76	91	8588	0.675 ug/L	93

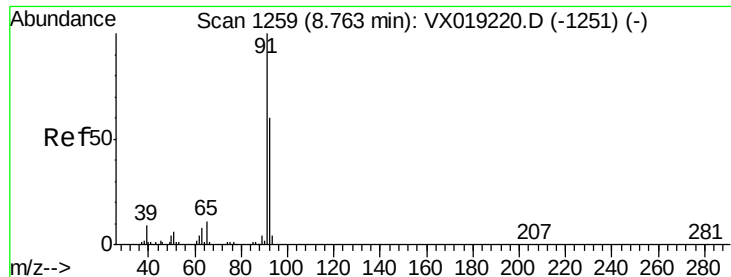
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.675 ug/L

RT: 8.76 min Scan# 1259

Delta R.T. 0.00 min

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Instrument :

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Tot Ion: 91 Resp: 8588

Ion Ratio Lower Upper

91 100

92 53.4 41.2 76.6

