

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110320\
 Data File : VX019225.D
 Acq On : 03 Nov 2020 11:22
 Operator : JC/MD
 Sample : VX1103MBL04
 Misc : 5.0µ/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK412

Quant Time: Nov 04 02:09:08 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	461228	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	408350	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	183986	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	179308	45.16	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.32%
7) Chloroethane-d5	1.70	69	144030	48.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.70%
11) 1,1-Dichloroethene-d2	2.34	63	240667	36.73	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.46%
21) 2-Butanone-d5	4.54	46	208649	103.00	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.00%
24) Chloroform-d	5.14	84	300932	46.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.06%
26) 1,2-Dichloroethane-d4	6.03	65	210950	45.91	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.82%
32) Benzene-d6	6.05	84	642306	50.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.34%
36) 1,2-Dichloropropane-d6	7.37	67	194072	51.86	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.72%
41) Toluene-d8	8.70	98	586265	45.56	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.12%
43) trans-1,3-Dichloropropene-	8.99	79	97015	48.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.74%
47) 2-Hexanone-d5	9.43	63	165399	106.98	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	106.98%
56) 1,1,2,2-Tetrachloroethane-	11.23	84	220899	50.03	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.06%
66) 1,2-Dichlorobenzene-d4	12.36	152	184403	49.92	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.84%

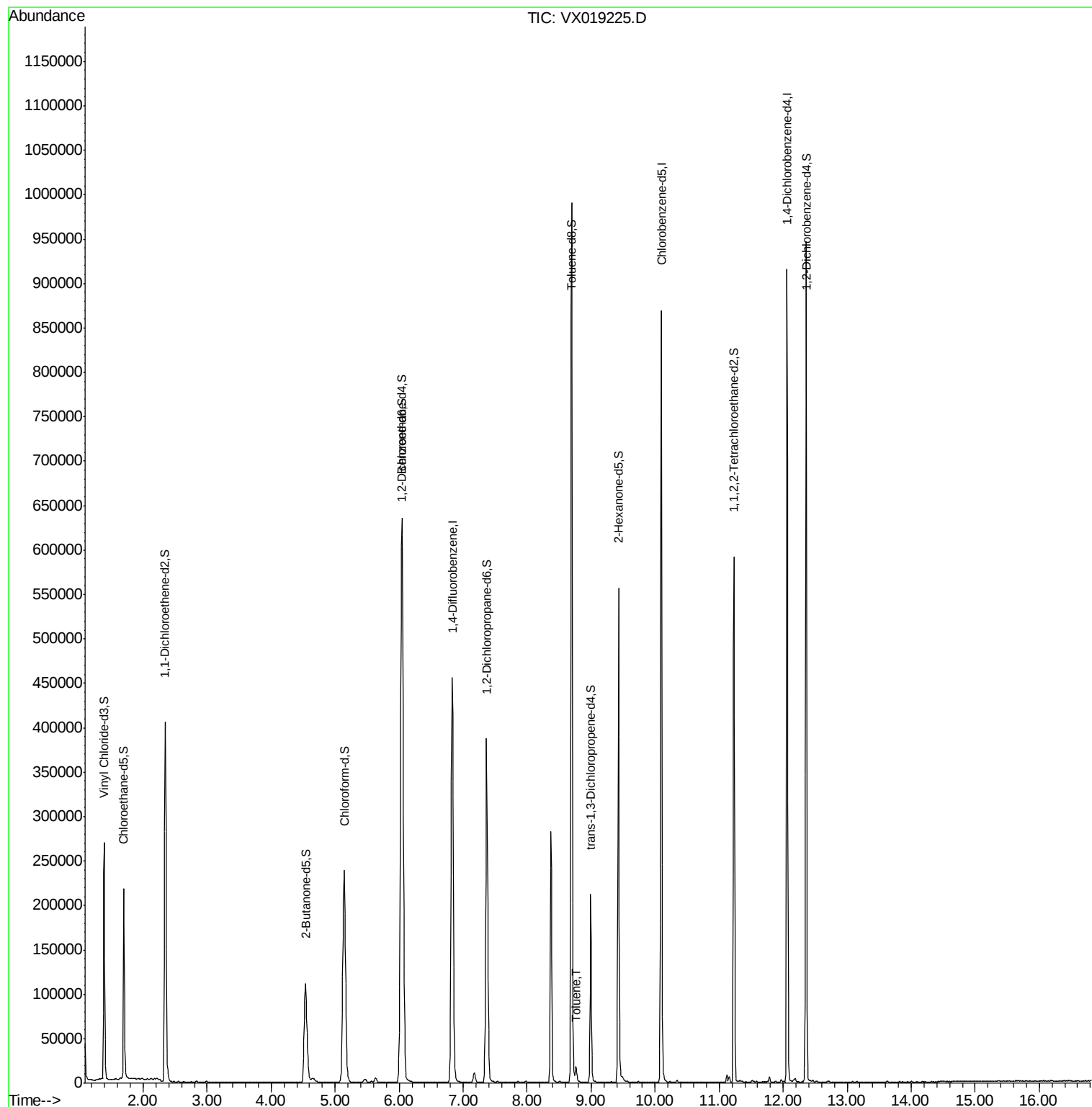
Target Compounds					Ovalue
42) Toluene	8.76	91	8645	0.678 ug/L	95

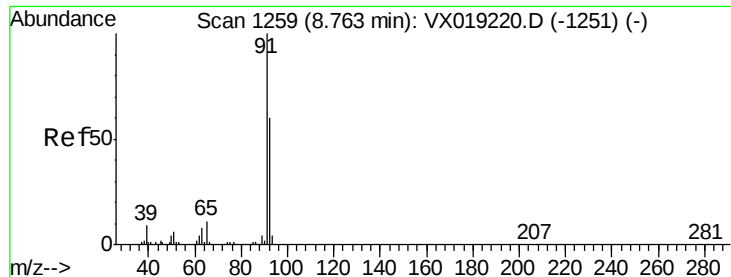
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.678 ug/L

RT: 8.76 min Scan# 1259

Delta R.T. -0.00 min

Lab File: VX019225.D

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Instrument :

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ClientSampleId :

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Tot Ion: 91 Resp: 8645

Ion Ratio Lower Upper

91 100

92 62.6 41.2 76.6

