

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110520\
 Data File : VX019265.D
 Acq On : 04 Nov 2020 11:42
 Operator : JC/MD
 Sample : VX1105WBL07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 04 12:52:29 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	426068	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	395305	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	182869	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	157976	43.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.14%
7) Chloroethane-d5	1.70	69	130969	48.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.18%
11) 1,1-Dichloroethene-d2	2.34	63	213505	35.28	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.56%
21) 2-Butanone-d5	4.53	46	218089	116.54	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	116.54%
24) Chloroform-d	5.14	84	285731	47.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.66%
26) 1,2-Dichloroethane-d4	6.03	65	196530	46.31	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.62%
32) Benzene-d6	6.05	84	586715	47.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.62%
36) 1,2-Dichloropropane-d6	7.37	67	180287	49.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.52%
41) Toluene-d8	8.70	98	535038	42.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.90%
43) trans-1,3-Dichloropropene-	8.99	79	90041	46.85	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.70%
47) 2-Hexanone-d5	9.43	63	173489	115.92	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	115.92%
56) 1,1,2,2-Tetrachloroethane-	11.23	84	224003	52.40	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.80%
66) 1,2-Dichlorobenzene-d4	12.36	152	183597	50.00	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.00%

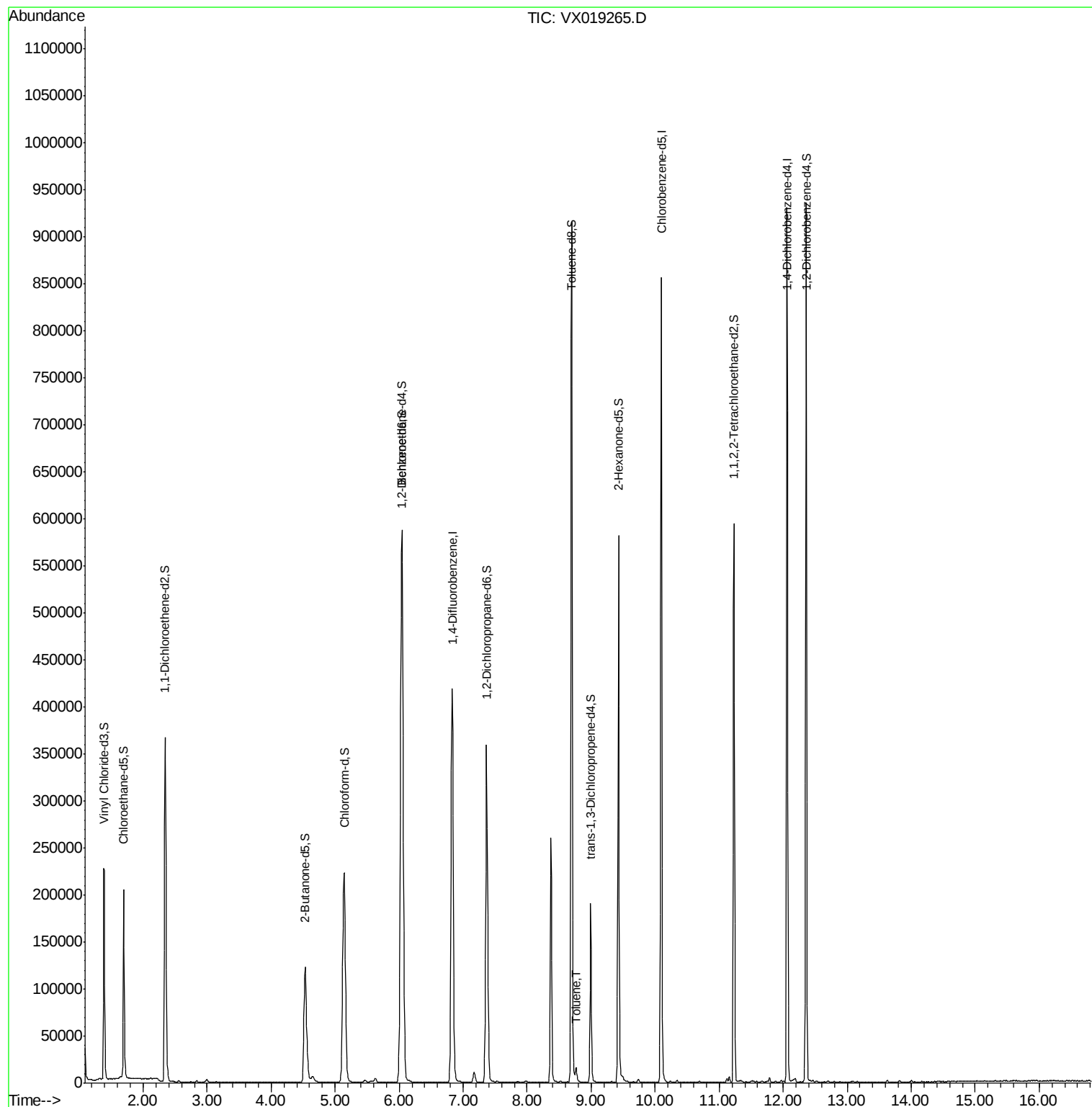
Target Compounds					Ovalue
42) Toluene	8.77	91	8165	0.661 ug/L	94

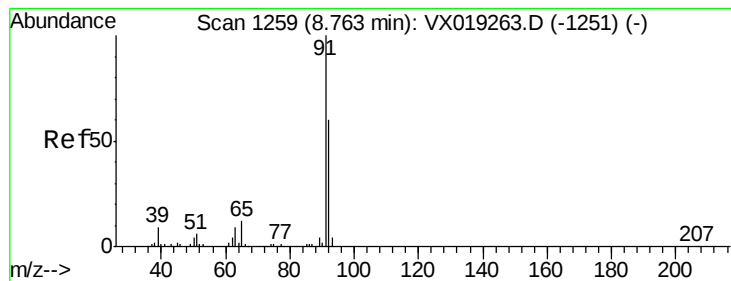
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.661 ug/L

RT: 8.77 min Scan# 1260

Delta R.T. 0.01 min

Lab File: VX019265.D

Acq: 04 Nov 2020 11:42

Instrument :

MSVOA_X

ClientSampleId :

Tot Ion: 91 Resp: 8165

Ion Ratio Lower Upper

91 100

92 54.2 41.2 76.6

