

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV103020\
 Data File : VV019176.D
 Acq On : 30 Oct 2020 10:49
 Operator : SY/MD
 Sample : VV1030MBL01
 Misc : 5.0µ/5.0mL/100µL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VV1030MBL01

Quant Time: Oct 31 02:11:43 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102920WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 31 02:55:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	154080	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	154250	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	75969	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	74889	61.16	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	122.32%
7) Chloroethane-d5	1.58	69	59881	62.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	125.90%
11) 1,1-Dichloroethene-d2	2.12	63	117056	50.25	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.50%
21) 2-Butanone-d5	3.91	46	97214	129.63	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	129.63%
24) Chloroform-d	4.38	84	152329	66.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	133.76%#
26) 1,2-Dichloroethane-d4	5.05	65	109574	69.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	138.08%#
32) Benzene-d6	5.07	84	288608	65.96	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	131.92%#
36) 1,2-Dichloropropane-d6	6.09	67	87913	67.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	134.76%#
41) Toluene-d8	7.34	98	269641	64.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	128.30%#
43) trans-1,3-Dichloropropene-	7.64	79	48018	63.60	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	127.20%#
47) 2-Hexanone-d5	8.11	63	69005	122.13	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	122.13%
57) 1,1,2,2-Tetrachloroethane-	10.23	84	110905	63.05	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	126.10%#
64) 1,2-Dichlorobenzene-d4	11.65	152	113244	70.95	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	141.90%#

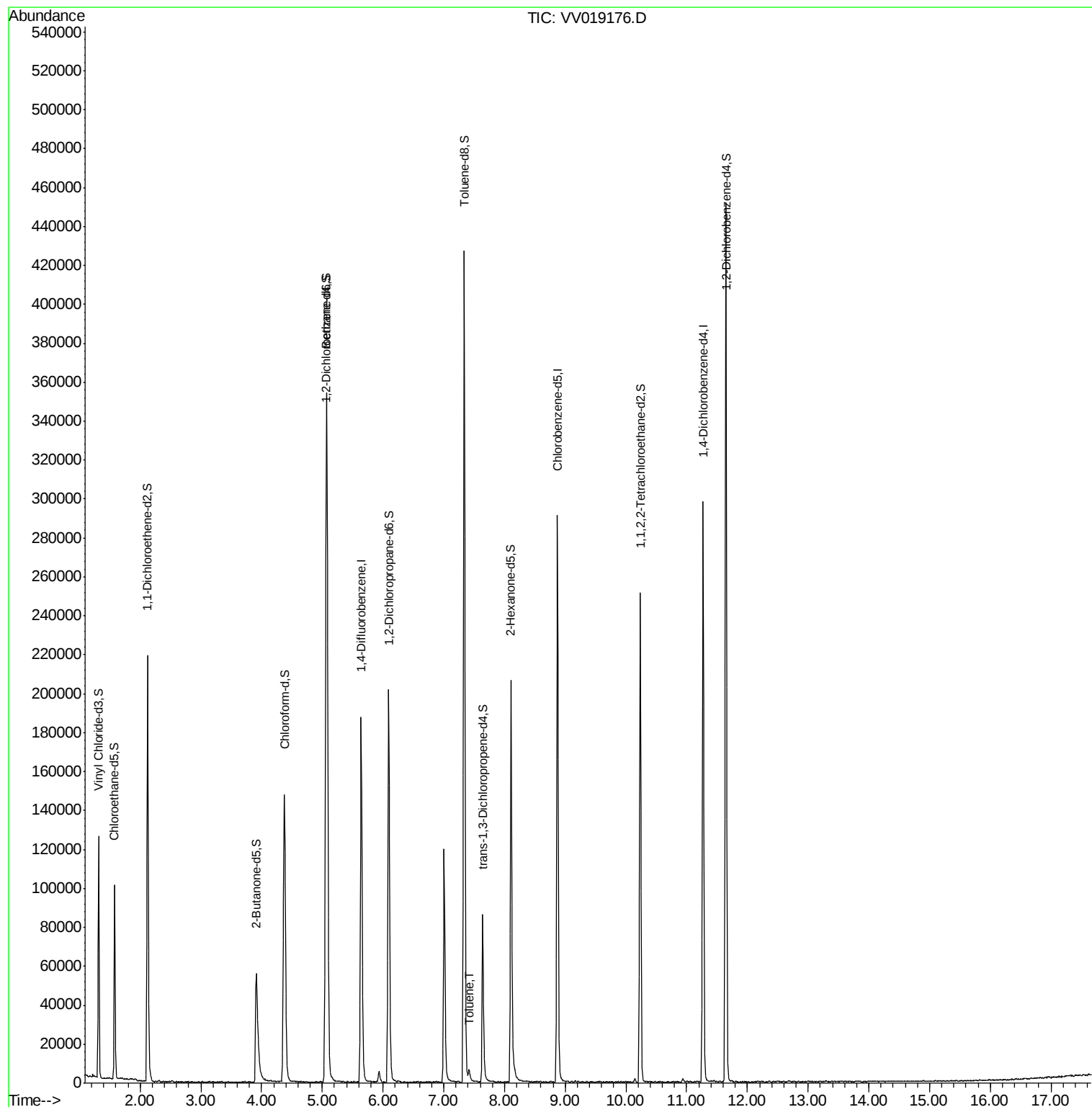
Target Compounds					Ovalue
42) Toluene	7.42	91	4214	0.864 ug/L	99

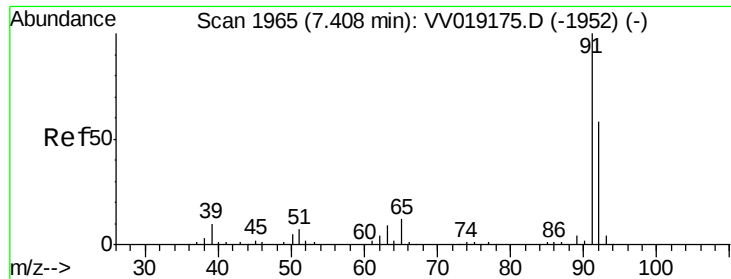
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.864 ug/L

RT: 7.42 min Scan# 1968

Delta R.T. 0.01 min

Lab File: VV019176.D

Acq: 30 Oct 2020 10:49

Instrument :

MSVOA_V

ClientSampleId :

VV1030MBL01

Tot Ion: 91 Resp: 4214

Ion Ratio Lower Upper

91 100

92 60.4 41.5 77.1

