

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV122719\
 Data File : VV014194.D
 Acq On : 27 Dec 2019 16:43
 Operator : SY/MD
 Sample : K6432-10
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF6X8

Quant Time: Dec 28 17:17:16 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR122719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Dec 28 01:05:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	785509	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	714038	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	321685	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	168806	4.58	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.60%
7) Chloroethane-d5	1.58	69	140587	4.59	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.80%
11) 1,1-Dichloroethene-d2	2.13	63	224017	3.39	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.80%
20) 2-Butanone-d5	3.95	46	434415	47.54	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.08%
24) Chloroform-d	4.40	84	401475	4.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.00%
26) 1,2-Dichloroethane-d4	5.08	65	209374	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.20%
32) Benzene-d6	5.10	84	908765	4.66	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.20%
36) 1,2-Dichloropropane-d6	6.12	67	278628	4.72	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.40%
41) Toluene-d8	7.36	98	840515	4.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.20%
43) trans-1,3-Dichloropropene-	7.66	79	116305	4.40	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.00%
46) 2-Hexanone-d5	8.13	63	466073	46.52	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.04%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	195377	4.64	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	271771	4.72	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.40%

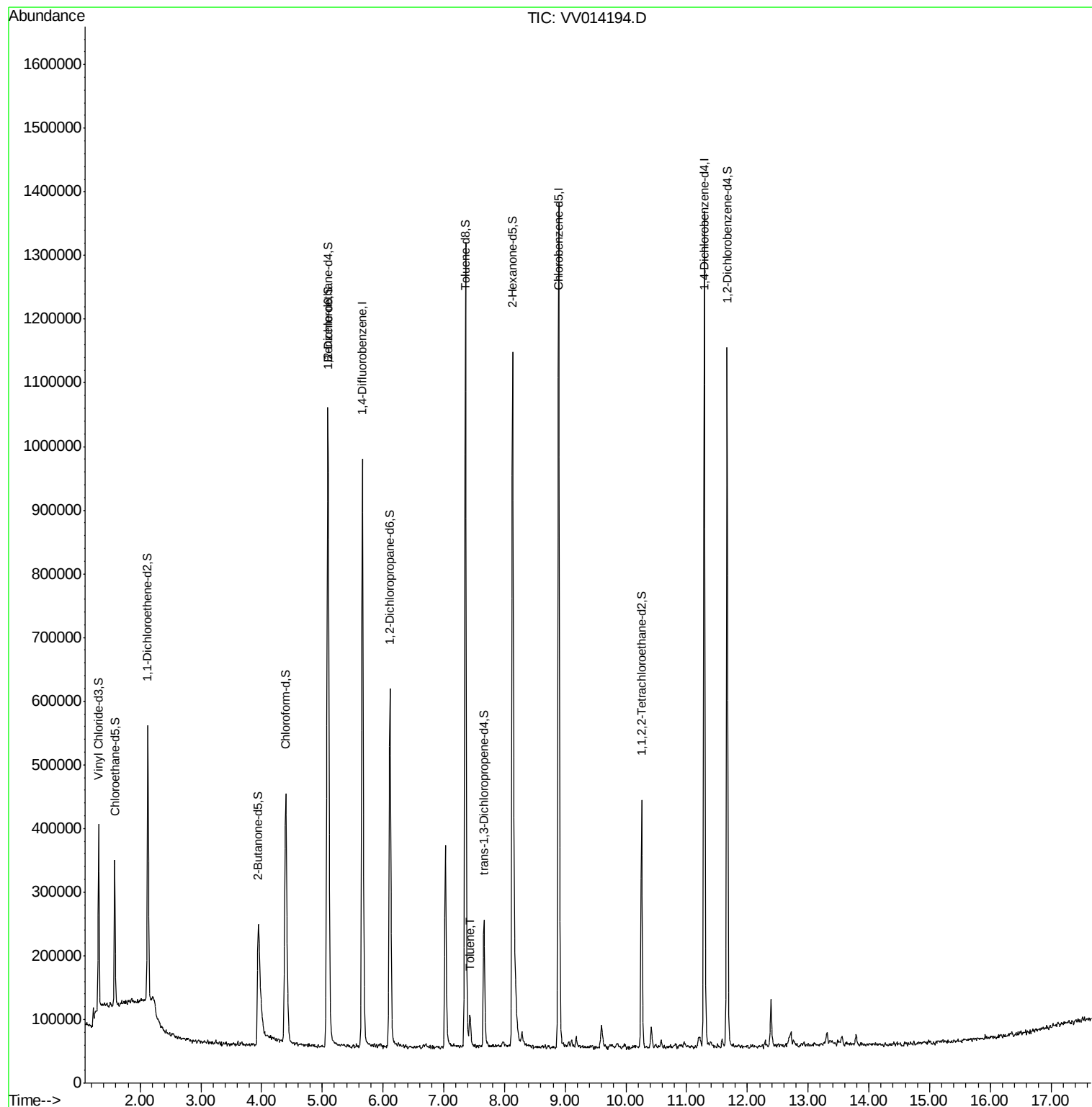
Target Compounds					Ovalue
42) Toluene	7.43	91	34341	0.142 ug/L	97

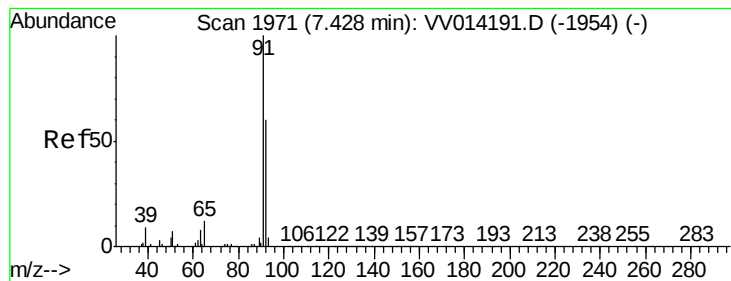
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.142 ug/L

RT: 7.43 min Scan# 1973

Delta R.T. 0.01 min

Lab File: VV014194.D

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Instrument :

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Tot Ion: 91 Resp: 34341

Ion Ratio Lower Upper

91 100

92 61.4 41.2 76.6

