

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060920\
 Data File : VV016713.D
 Acq On : 09 Jun 2020 13:41
 Operator : SY/MD
 Sample : L2901-15
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETTZ0

Quant Time: Jun 10 02:12:48 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 10 00:34:30 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	277602	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	265012	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	125486	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	90901	46.41	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.82%
7) Chloroethane-d5	1.56	69	68445	58.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	116.46%
11) 1,1-Dichloroethene-d2	2.12	63	131334	39.93	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.86%
21) 2-Butanone-d5	3.89	46	178260	122.96	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	122.96%
24) Chloroform-d	4.37	84	222470	55.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	111.70%
26) 1,2-Dichloroethane-d4	5.05	65	162984	60.16	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	120.32%
32) Benzene-d6	5.07	84	431037	56.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	112.84%
36) 1,2-Dichloropropane-d6	6.09	67	137532	57.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	115.52%
41) Toluene-d8	7.34	98	383391	54.69	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.38%
43) trans-1,3-Dichloropropene-	7.64	79	67019	54.04	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	108.08%
47) 2-Hexanone-d5	8.11	63	107336	103.39	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	103.39%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	176910	56.12	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	112.24%
64) 1,2-Dichlorobenzene-d4	11.65	152	164750	61.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	123.04%#

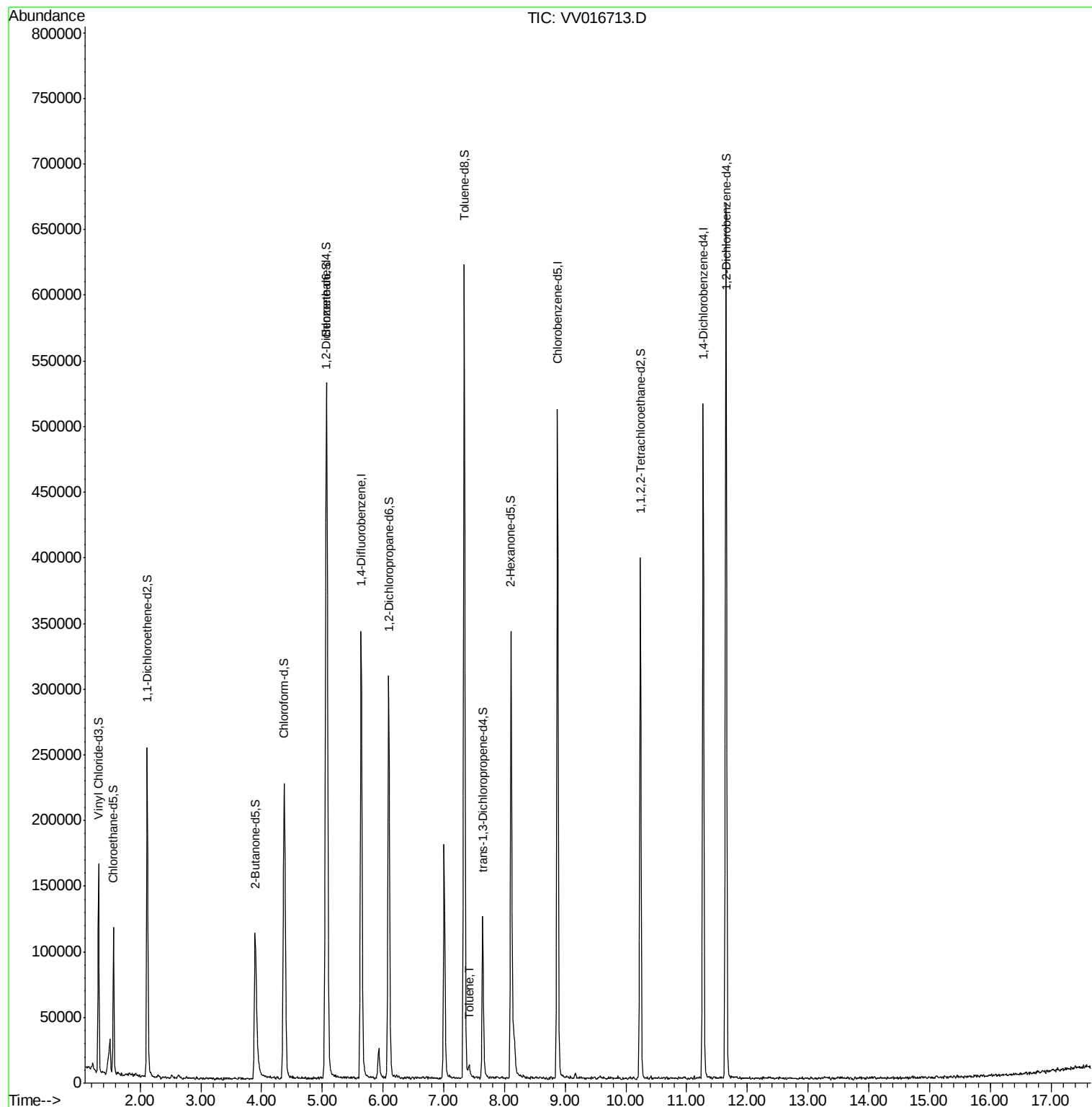
Target Compounds					Ovalue
42) Toluene	7.41	91	6473	0.783 ug/L	93

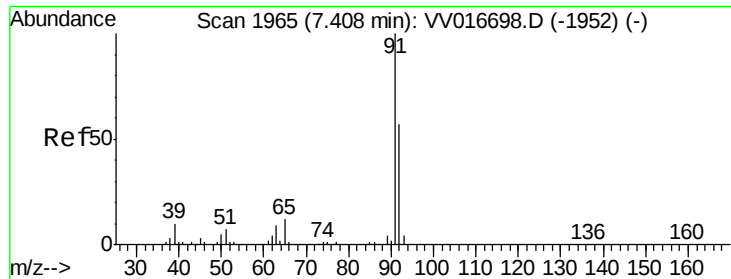
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.783 ug/L

RT: 7.41 min Scan# 1967

Delta R.T. 0.01 min

Lab File: VV016713.D

Acq: 09 Jun 2020 13:41

Instrument :
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Tot Ion: 91 Resp: 6473

Ion Ratio Lower Upper

91 100

92 52.5 40.4 75.0

