

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072519\
 Data File : VV012037.D
 Acq On : 25 Jul 2019 19:22
 Operator : SY/MD
 Sample : K4004-05
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F2A42

Quant Time: Jul 26 03:56:45 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jul 26 02:35:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	114787	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	110047	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	54829	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	26825	4.50	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.00%
7) Chloroethane-d5	1.59	69	24171	5.15	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.00%
11) 1,1-Dichloroethene-d2	2.13	63	45274	3.81	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.20%
20) 2-Butanone-d5	3.96	46	109101	62.56	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	125.12%
24) Chloroform-d	4.40	84	84099	5.38	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.60%
26) 1,2-Dichloroethane-d4	5.08	65	48461	6.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	121.40%
32) Benzene-d6	5.10	84	165932	5.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.20%
36) 1,2-Dichloropropane-d6	6.12	67	49296	5.61	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	112.20%
41) Toluene-d8	7.36	98	144440	5.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.40%
43) trans-1,3-Dichloropropene-	7.67	79	17694	4.96	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	99.20%
46) 2-Hexanone-d5	8.13	63	87589	61.19	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	122.38%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	36301	5.82	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	116.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	59616	5.65	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	113.00%

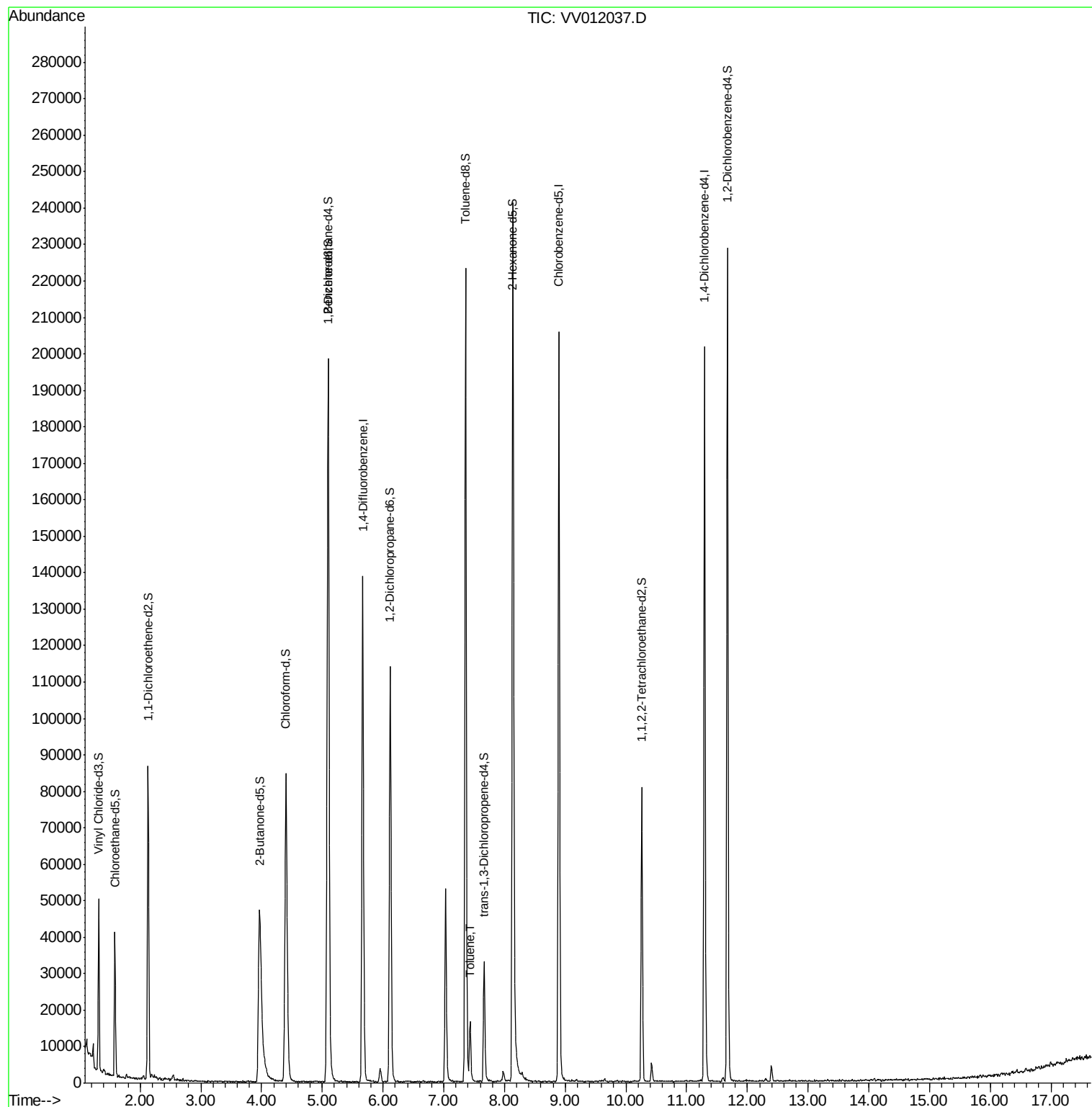
Target Compounds					Ovalue
42) Toluene	7.43	91	10501	0.302 ug/L	98

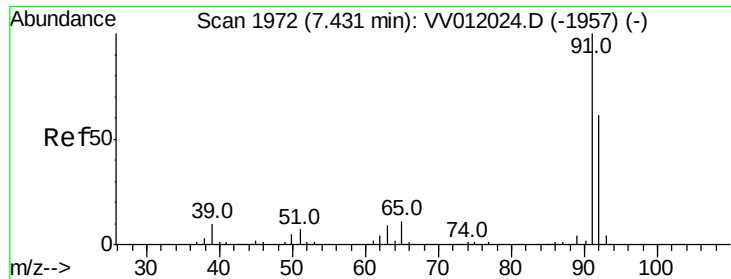
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#42

Toluene

Concen: 0.302 ug/L

RT: 7.43 min Scan# 1973

Delta R.T. 0.00 min

Lab File: VV012037.D

Acq: 25 Jul 2019 19:22

Instrument :

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Tot Ion: 91 Resp: 10501

Ion Ratio Lower Upper

91 100

92 61.3 41.9 77.9

