

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071420\
 Data File : VV017484.D
 Acq On : 14 Jul 2020 15:15
 Operator : SY/MD
 Sample : L3281-21
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAXY1

Quant Time: Jul 15 04:11:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071420WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 15 02:49:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	141238	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	139730	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	68739	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	40049	4.87	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.40%
7) Chloroethane-d5	1.58	69	33244	5.09	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.80%
11) 1,1-Dichloroethene-d2	2.13	63	65180	3.63	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.60%
20) 2-Butanone-d5	3.93	46	85894	50.95	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.90%
24) Chloroform-d	4.38	84	87229	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.60%
26) 1,2-Dichloroethane-d4	5.06	65	50097	5.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.20%
32) Benzene-d6	5.08	84	157906	4.88	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.60%
36) 1,2-Dichloropropane-d6	6.10	67	43245	4.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.80%
41) Toluene-d8	7.34	98	146029	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
45) trans-1,3-Dichloropropene-	7.64	79	19380	4.46	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.20%
48) 2-Hexanone-d5	8.11	63	53409	41.17	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.34%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	26093	4.11	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.20%
65) 1,2-Dichlorobenzene-d4	11.65	152	62122	5.29	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.80%

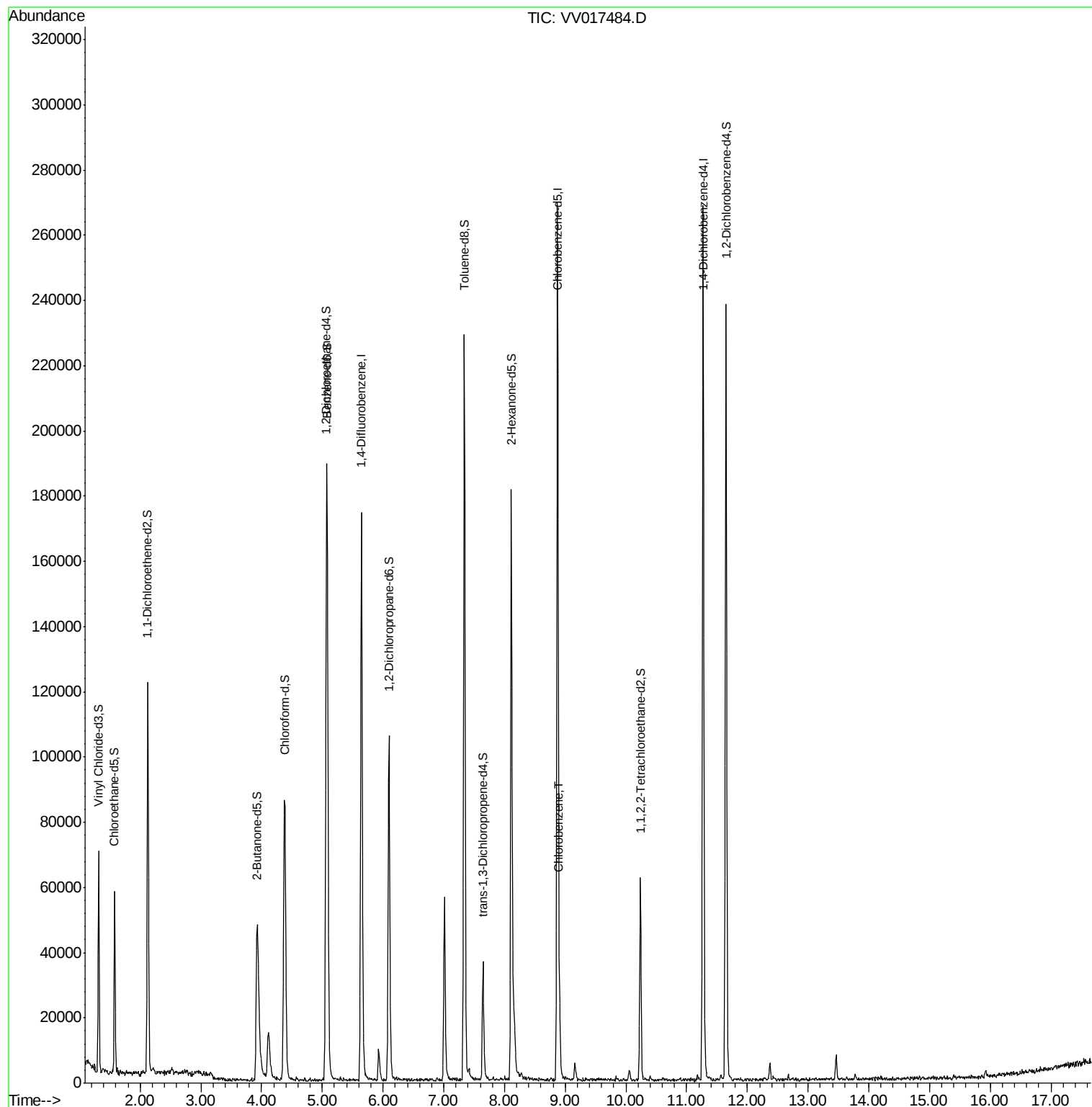
Target Compounds					Ovalue
53) Chlorobenzene	8.91	112	10954	0.398 ug/L	97

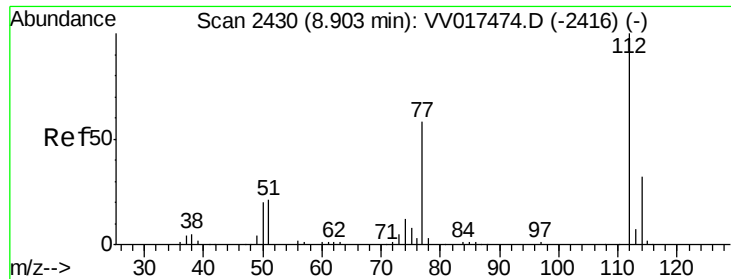
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#53

Chlorobenzene

Concen: 0.398 ug/L

RT: 8.91 min Scan# 2431

Delta R.T. 0.00 min

Lab File: VV017484.D

Acq: 14 Jul 2020 15:15

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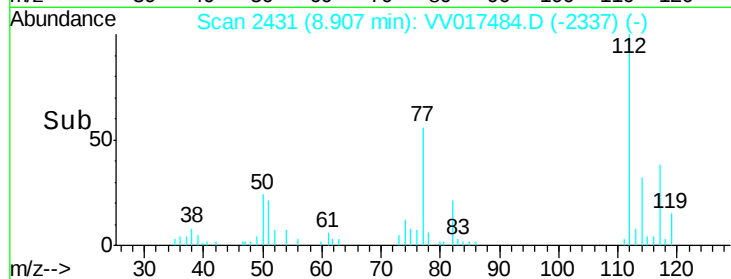
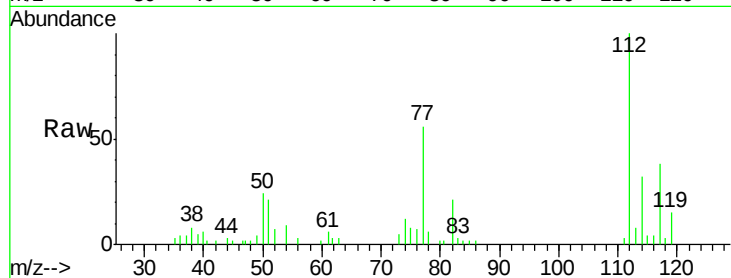
Tot Ion:112 Resp: 10954

Ion Ratio Lower Upper

112 100

114 31.6 22.4 41.6

77 55.8 47.0 70.4



Abundance Ion 112.10 (111.80 to 112.80): V

Ion 114.05 (113.75 to 114.75): V

Ion 77.10 (76.80 to 77.80): VV0

