

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV103019\
 Data File : VV013428.D
 Acq On : 30 Oct 2019 13:02
 Operator : SY/MD
 Sample : K5597-17DL 20X
 Misc : 25.0ML/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAQE6DL

Quant Time: Oct 31 03:48:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Oct 31 02:41:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	367581	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	391252	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	211744	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	83781	2.39	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	47.80%
7) Chloroethane-d5	1.58	69	60734	2.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	43.80%#
11) 1,1-Dichloroethene-d2	2.12	63	105432	1.85	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	37.00%#
20) 2-Butanone-d5	3.95	46	223256	28.07	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	56.14%
24) Chloroform-d	4.39	84	176052	2.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	51.60%#
26) 1,2-Dichloroethane-d4	5.07	65	93040	2.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	54.40%#
32) Benzene-d6	5.09	84	357620	2.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	52.40%#
36) 1,2-Dichloropropane-d6	6.11	67	114253	2.69	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	53.80%#
41) Toluene-d8	7.35	98	298458	2.38	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	47.60%#
43) trans-1,3-Dichloropropene-	7.66	79	37688	2.41	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	48.20%#
46) 2-Hexanone-d5	8.14	63	129237	25.61	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	51.22%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	74035	2.69	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	53.80%#
64) 1,2-Dichlorobenzene-d4	11.67	152	122910	2.89	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	57.80%#

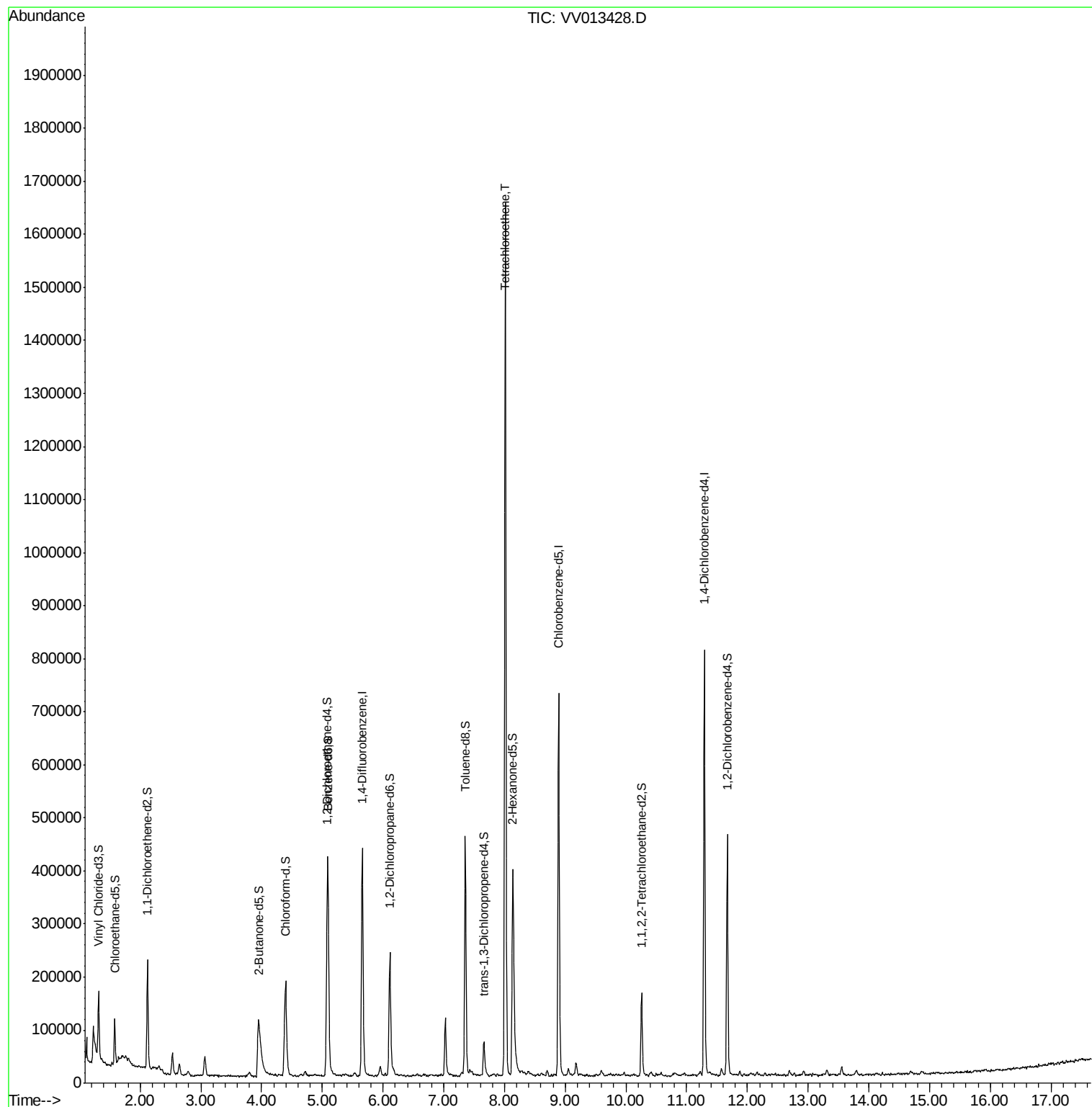
Target Compounds					Qvalue
47) Tetrachloroethene	8.01	164	388281	11.418 ug/L	98

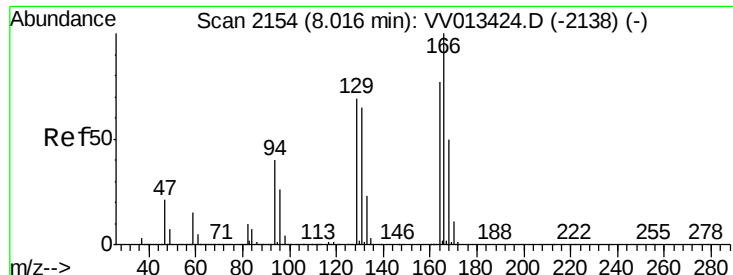
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#47

Tetrachloroethene

Concen: 11.418 ug/L

RT: 8.01 min Scan# 2153

Delta R.T. -0.00 min

Lab File: VV013428.D

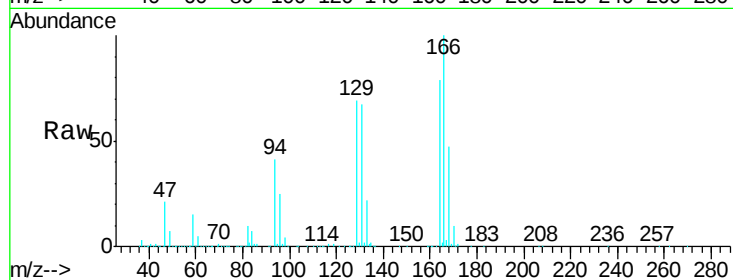
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Tgt Ion:164 Resp: 388281

Ion Ratio Lower Upper

164 100

129 87.3 63.4 117.8

131 85.6 60.3 112.1

166 127.2 90.8 168.6

Abundance Ion 163.90 (163.60 to 164.60): V

Ion 128.95 (128.65 to 129.65): V

Ion 130.95 (130.65 to 131.65): V

Ion 165.90 (165.60 to 166.60): V

