

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112118\
 Data File : VV008704.D
 Acq On : 21 Nov 2018 16:37
 Operator : SY/MD
 Sample : J6026-14DL 4X
 Misc : 25.0 mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0FM3DL

Quant Time: Nov 22 01:39:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111718WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Nov 22 00:36:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	176382	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	161850	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	68325	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	39634	5.06	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.20%
7) Chloroethane-d5	1.59	69	28941	4.49	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.80%
11) 1,1-Dichloroethene-d2	2.14	63	58224	3.66	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.20%
20) 2-Butanone-d5	3.96	46	112876	40.26	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.52%
24) Chloroform-d	4.41	84	93766	4.38	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.60%
26) 1,2-Dichloroethane-d4	5.09	65	48463	4.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.80%
32) Benzene-d6	5.10	84	198698	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.20%
36) 1,2-Dichloropropane-d6	6.12	67	59509	4.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.40%
41) Toluene-d8	7.36	98	174902	4.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.20%
43) trans-1,3-Dichloropropene-	7.67	79	17616	3.39	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.80%
46) 2-Hexanone-d5	8.14	63	76021	32.32	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	64.64%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	36460	3.83	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	76.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	58559	4.75	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.00%

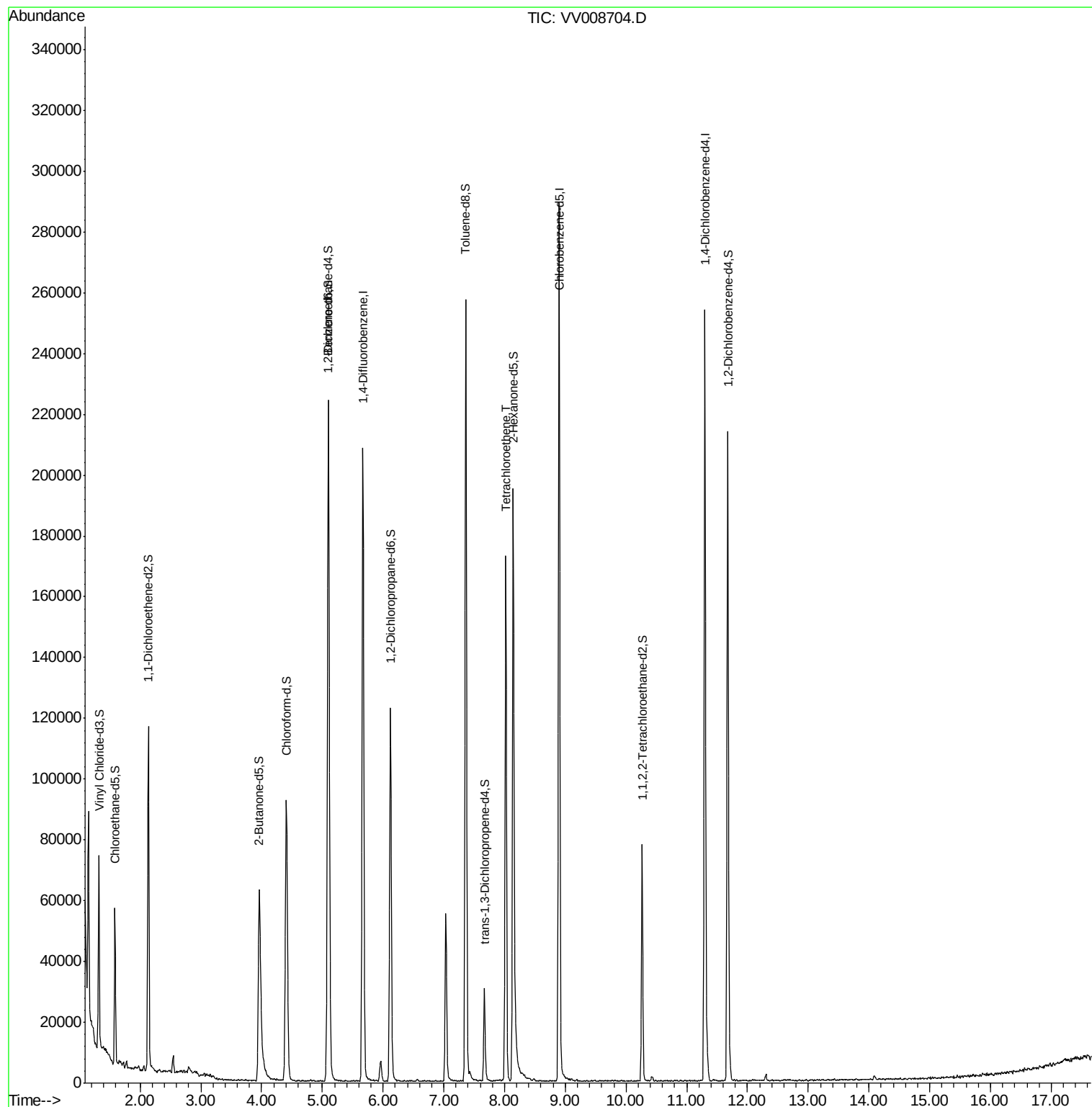
Target Compounds					Qvalue
47) Tetrachloroethene	8.02	164	38234	3.896 ug/L	97

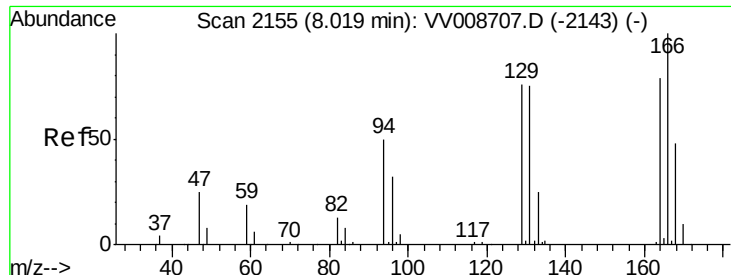
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#47

Tetrachloroethene

Concen: 3.896 ug/L

RT: 8.02 min Scan# 2155

Delta R.T. -0.00 min

Lab File: VV008704.D

Acq: 21 Nov 2018 16:37

Instrument :

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ClientSampleId :

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Tgt Ion:164 Resp: 38234

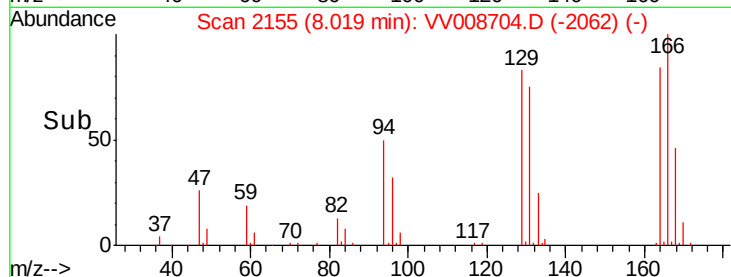
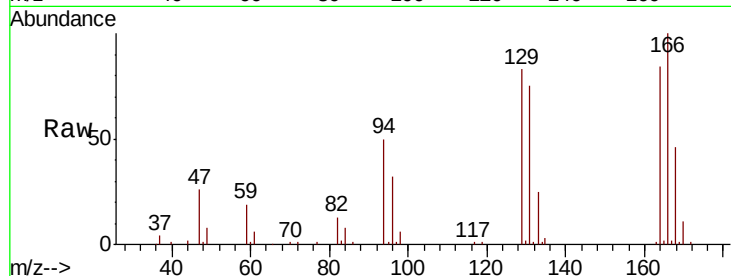
Ion Ratio Lower Upper

164 100

129 98.6 67.5 125.4

131 89.3 66.4 123.4

166 119.5 85.8 159.3



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

