

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
 Data File : PD073452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 17:57
 Operator : AR\AJ
 Sample : PIBLK436
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

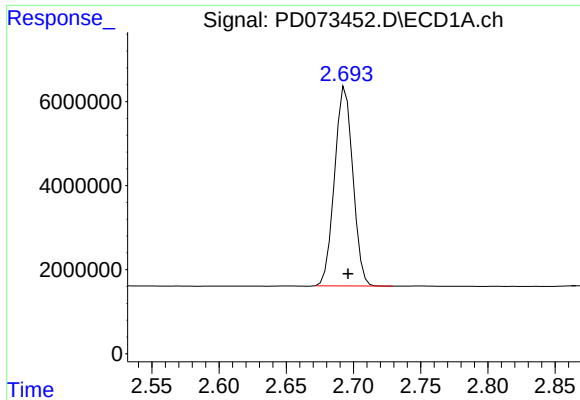
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 20:49:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

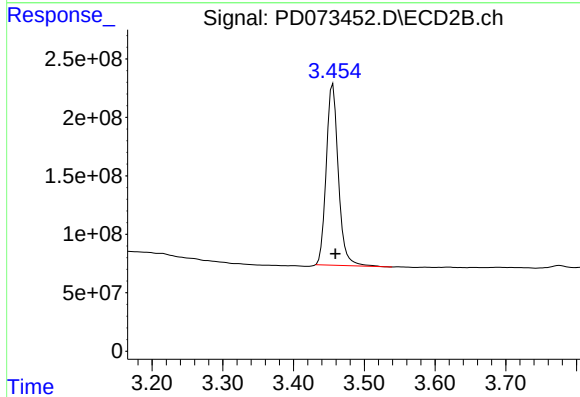
System Monitoring Compounds							
1)	SA Tetrachlo...	2.694	3.456	44561500	1840.2E6	21.262	18.711
28)	SA Decachlor...	7.820	8.903	96820955	793.8E6	39.988	45.033
Target Compounds							
2)	A alpha-BHC	0.000	3.921	0	3453744	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	4.248	0	25672984	N.D.	0.260 #
4)	MA Heptachlor	0.000	4.794f	0	2113345	N.D.	0.033 #
6)	B beta-BHC	0.000	4.468	0	1102380	N.D.	0.033 #
7)	B delta-BHC	0.000	4.737f	0	3681866	N.D.	0.055 #
8)	B Heptachlo...	0.000	5.587	0	75467985	N.D.	1.693 #
9)	A Endosulfan I	5.036f	5.956f	285705	7363398	0.108	0.177 #
11)	B alpha-Chl...	0.000	5.901f	0	2388130	N.D.	0.055 #
20)	A Methoxychlor	6.569f	0.000	304008	0	0.228	N.D. #
23)	Chlordane-1	0.000	4.601	0	1630177	N.D.	0.644 #
26)	Chlordane-4	0.000	5.901f	0	2388130	N.D.	0.328 #
27)	Chlordane-5	0.000	6.756f	0	73632	N.D.	0.062 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



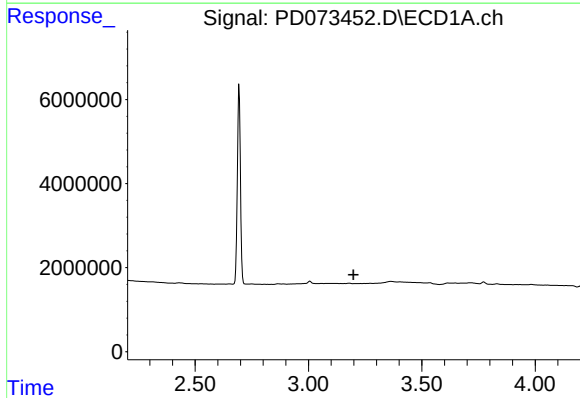
#1 Tetrachloro-m-xylene

R.T.: 2.694 min
Delta R.T.: -0.002 min
Response: 44561500
Conc: 21.26 ng/ml



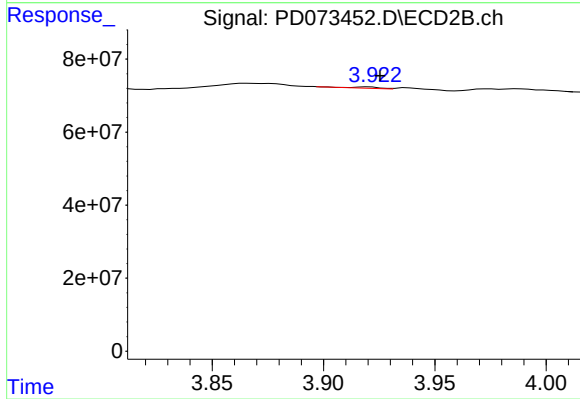
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.004 min
Response: 1840150595
Conc: 18.71 ng/ml



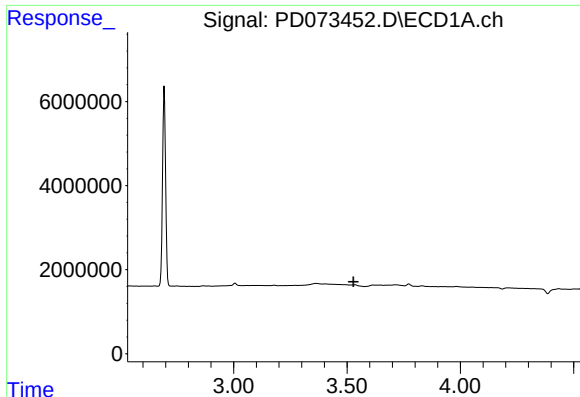
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.199 min
Response: 0
Conc: N.D.



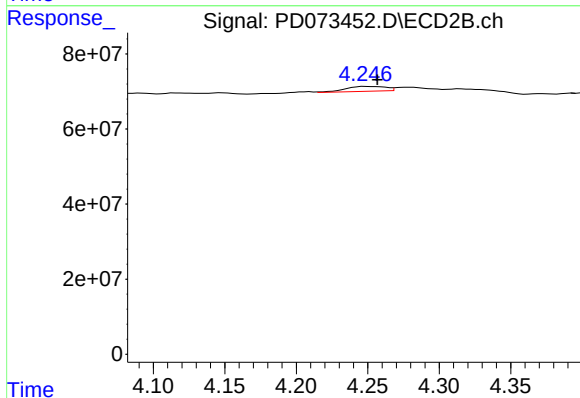
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: -0.005 min
Response: 3453744
Conc: 0.03 ng/ml



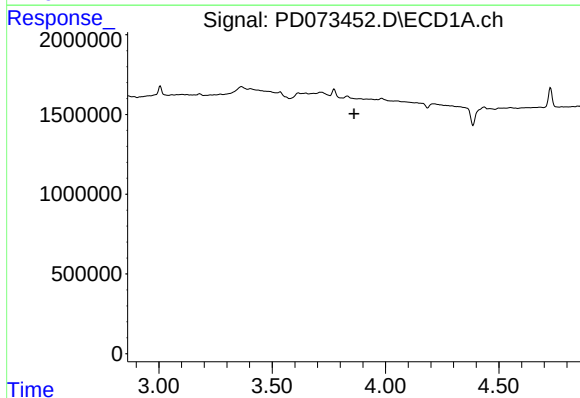
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.529 min
Response: 0
Conc: N.D.



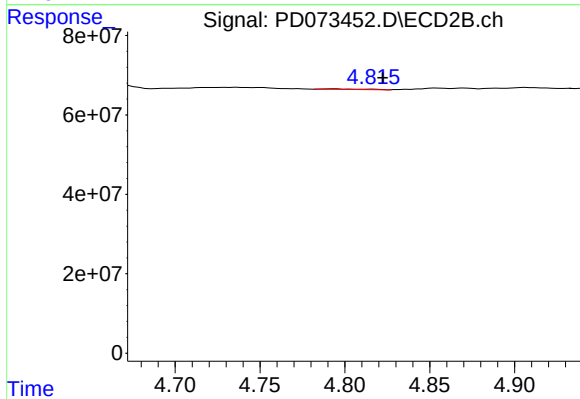
#3 gamma-BHC (Lindane)

R.T.: 4.248 min
Delta R.T.: -0.008 min
Response: 25672984
Conc: 0.26 ng/ml



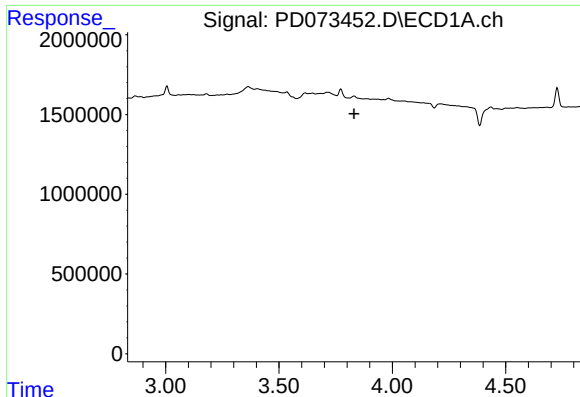
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.861 min
Response: 0
Conc: N.D.



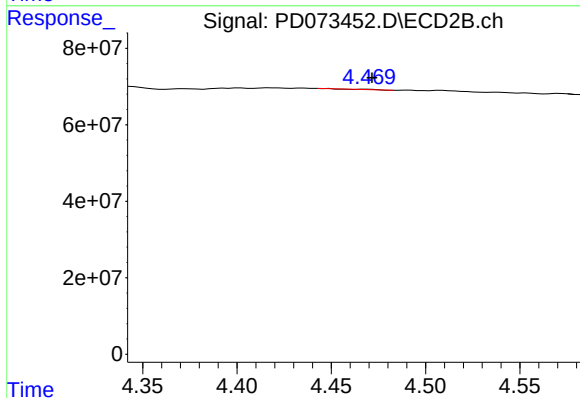
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: -0.029 min
Response: 2113345
Conc: 0.03 ng/ml



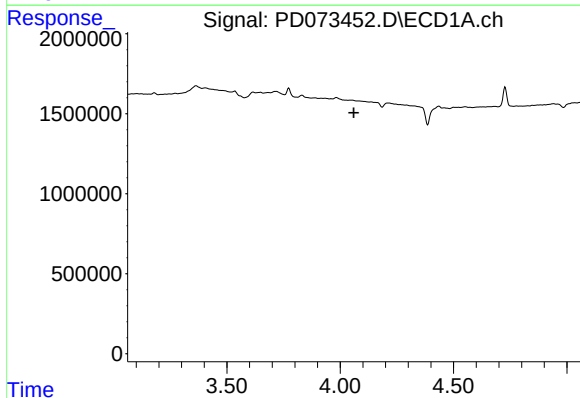
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.831 min
Response: 0
Conc: N.D.



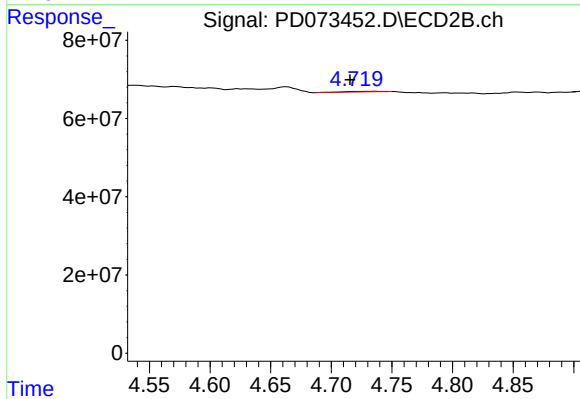
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 1102380
Conc: 0.03 ng/ml



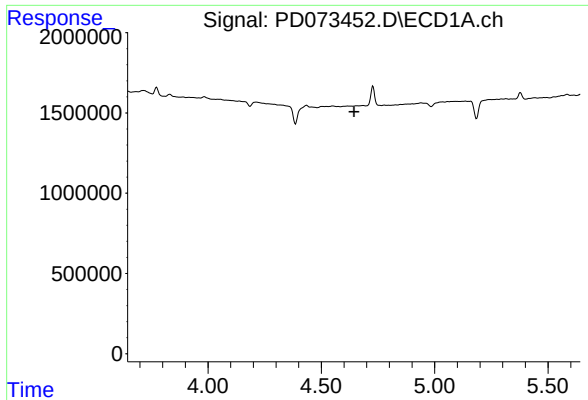
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



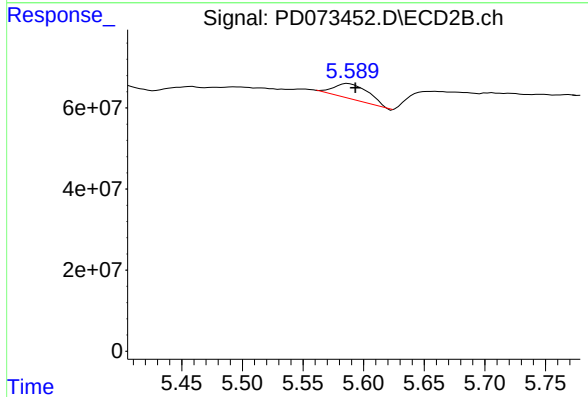
#7 delta-BHC

R.T.: 4.737 min
Delta R.T.: 0.022 min
Response: 3681866
Conc: 0.06 ng/ml



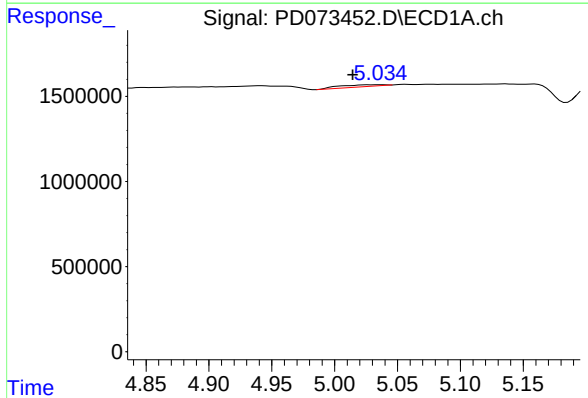
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.



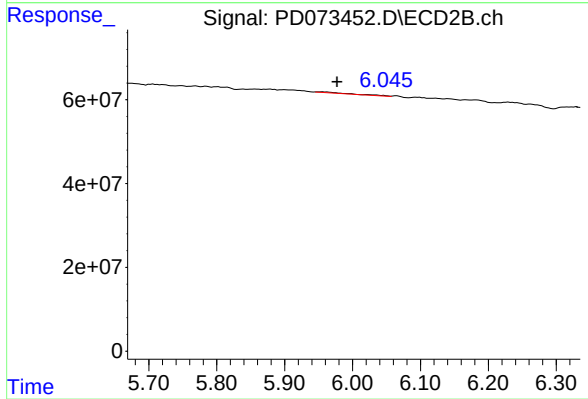
#8 Heptachlor epoxide

R.T.: 5.587 min
Delta R.T.: -0.006 min
Response: 75467985
Conc: 1.69 ng/ml



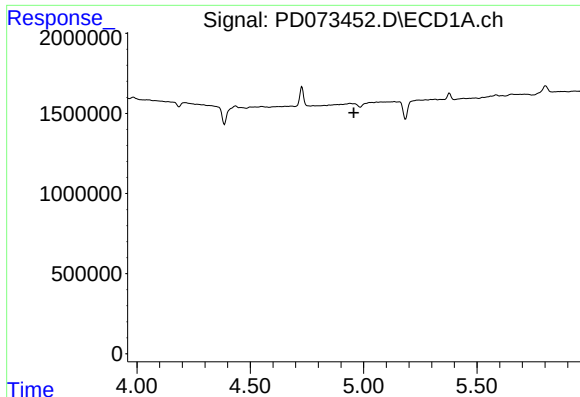
#9 Endosulfan I

R.T.: 5.036 min
Delta R.T.: 0.021 min
Response: 285705
Conc: 0.11 ng/ml



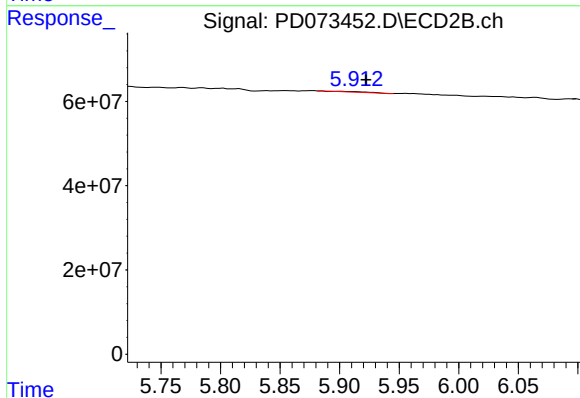
#9 Endosulfan I

R.T.: 5.956 min
Delta R.T.: -0.021 min
Response: 7363398
Conc: 0.18 ng/ml



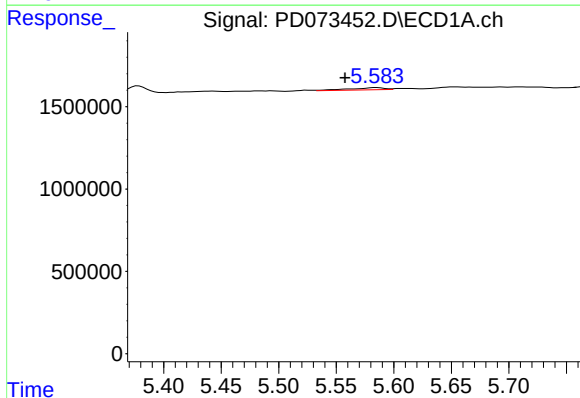
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



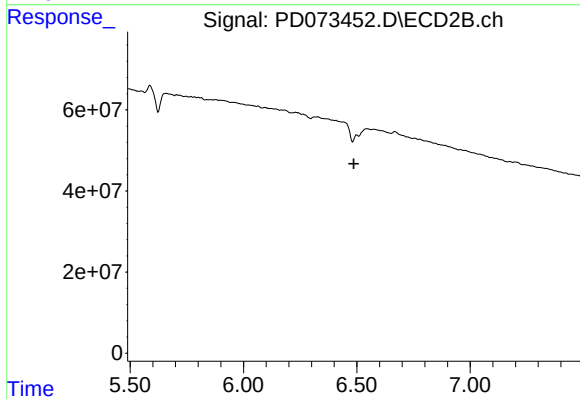
#11 alpha-Chlordane

R.T.: 5.901 min
Delta R.T.: -0.022 min
Response: 2388130
Conc: 0.05 ng/ml



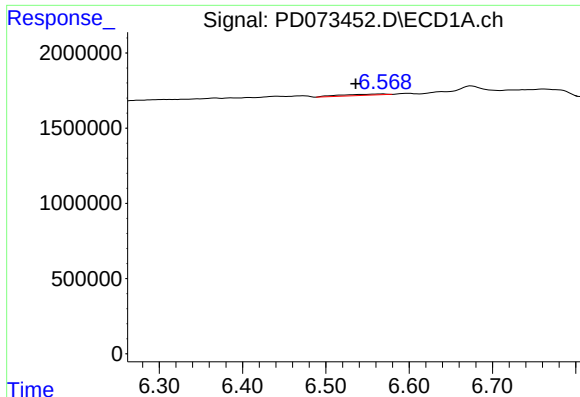
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.027 min
Response: 280324
Conc: 0.11 ng/ml



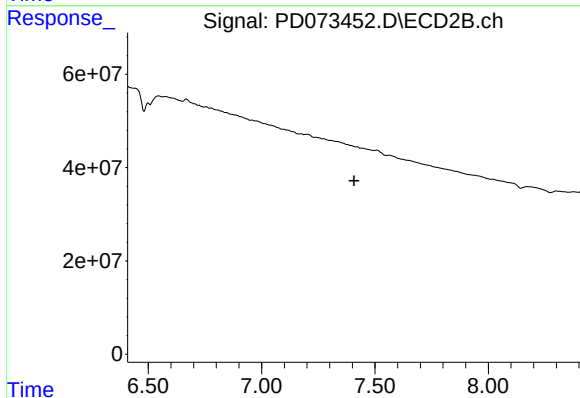
#14 Endrin

R.T.: 6.499 min
Delta R.T.: 0.013 min
Response: -22853342
Conc: N.D.



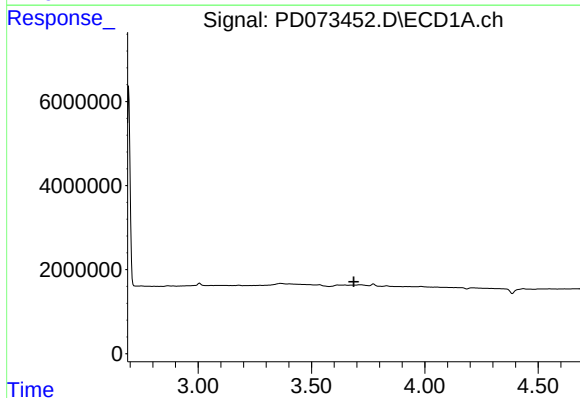
#20 Methoxychlor

R.T.: 6.569 min
Delta R.T.: 0.033 min
Response: 304008
Conc: 0.23 ng/ml



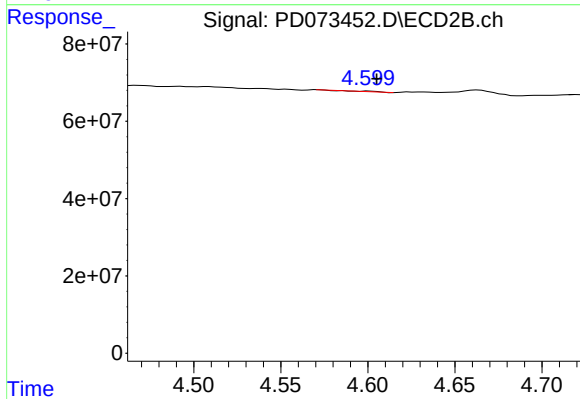
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



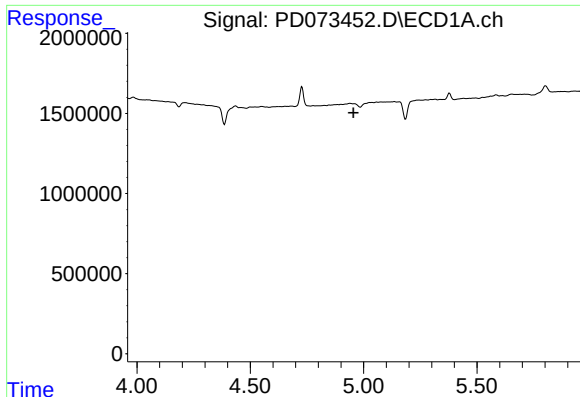
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 3.687 min
Response: 0
Conc: N.D.



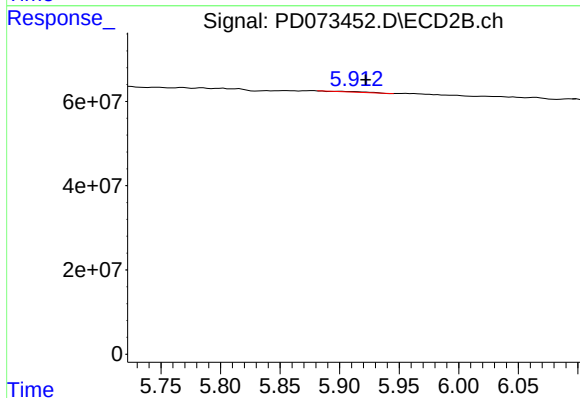
#23 Chlordane-1

R.T.: 4.601 min
Delta R.T.: -0.004 min
Response: 1630177
Conc: 0.64 ng/ml



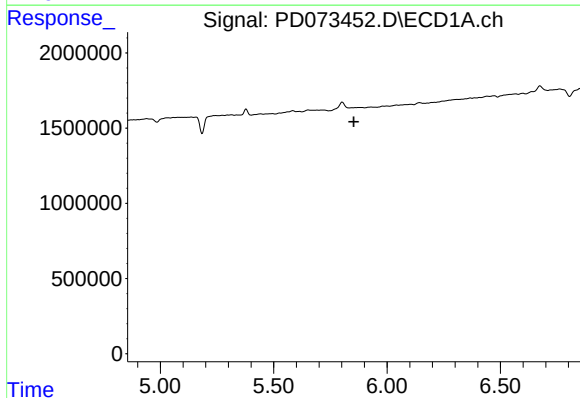
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



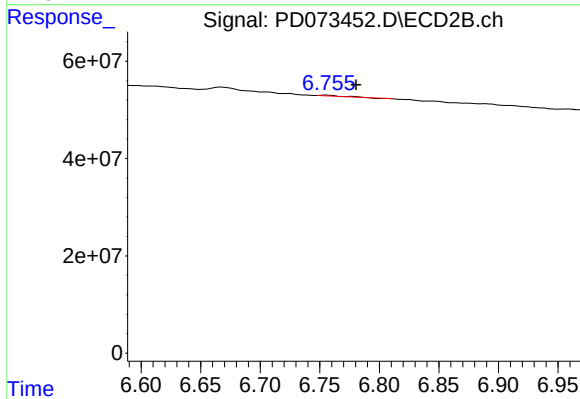
#26 Chlordane-4

R.T.: 5.901 min
Delta R.T.: -0.021 min
Response: 2388130
Conc: 0.33 ng/ml



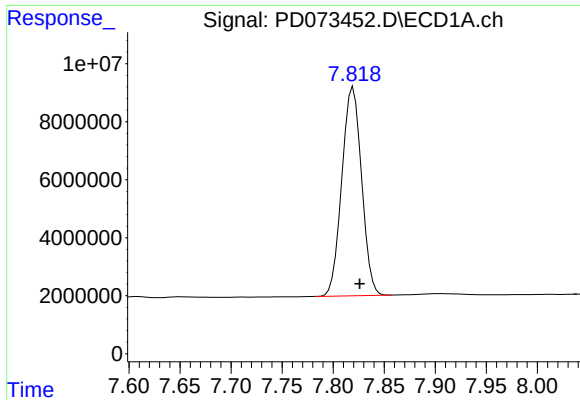
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



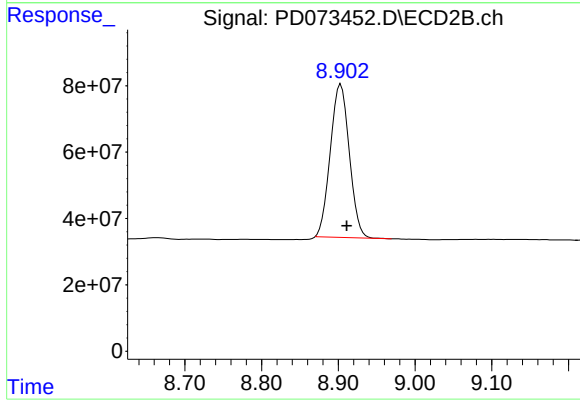
#27 Chlordane-5

R.T.: 6.756 min
Delta R.T.: -0.025 min
Response: 73632
Conc: 0.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 96820955
Conc: 39.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.008 min
Response: 793832091
Conc: 45.03 ng/ml