

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
 Data File : PD066024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2021 18:05
 Operator : AR\AJ
 Sample : M4003-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:30:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

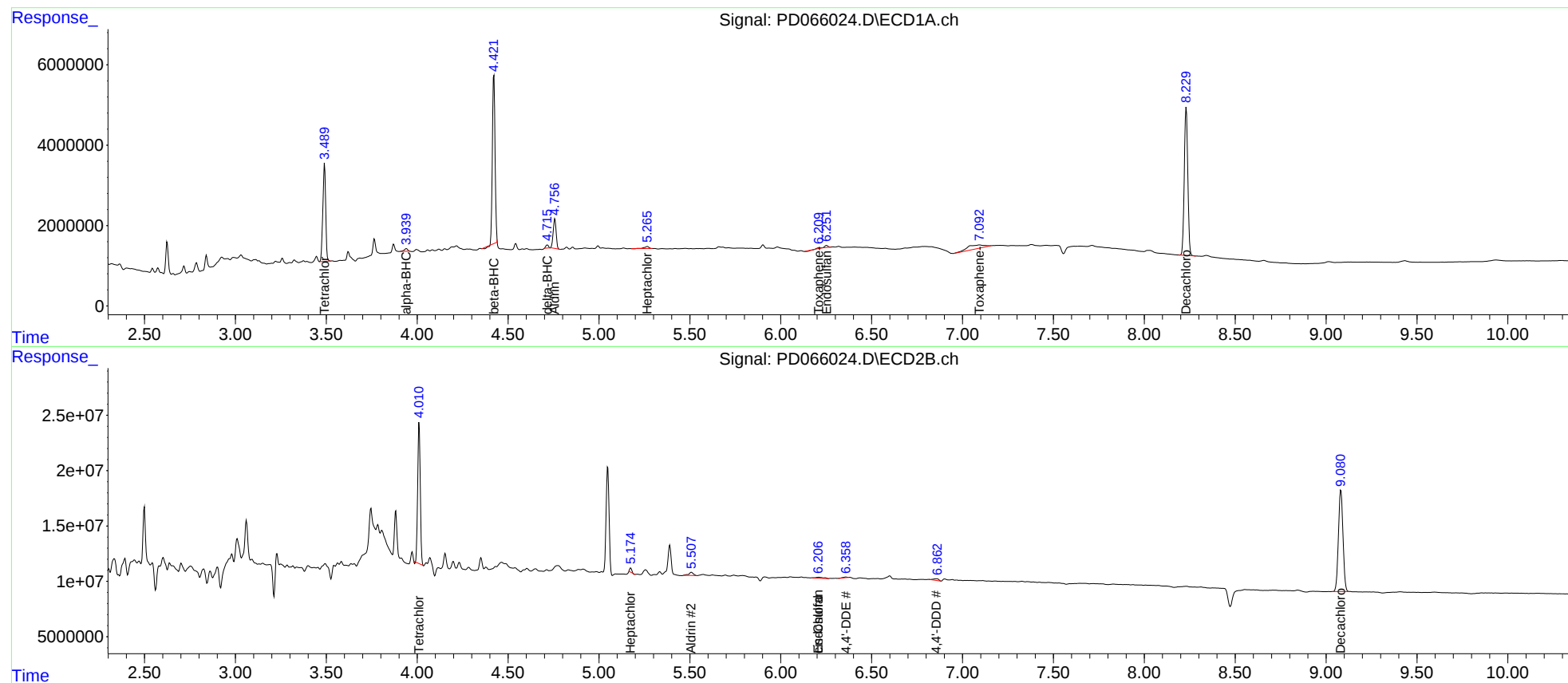
System Monitoring Compounds							
1)	SA Tetrachlo...	3.490	4.011	26381601	125.4E6	30.482	17.639 #
27)	SA Decachlor...	8.231	9.081	49514664	159.5E6	33.486	36.876
Target Compounds							
2)	A alpha-BHC	3.941	4.432f	885540	-2600498	0.749	N.D. #
3)	MA gamma-BHC...	0.000	4.713	0	235284	N.D.	<MDL
4)	MA Heptachlor	0.000	5.175	0	2997076	N.D.	0.356
5)	MB Aldrin	4.758	5.508	8275244	5094065	6.657	0.633 #
6)	B beta-BHC	4.422f	4.888	42574462	-568291	64.449	N.D. #
8)	B Heptachlo...	5.266f	5.912	979393	-2579368	0.787	N.D. #
9)	A Endosulfan I	0.000	6.207f	0	2762490	N.D.	0.423
11)	B cis-Chlor...	0.000	6.207	0	2762490	N.D.	0.395
12)	B 4,4'-DDE	0.000	6.359	0	935098	N.D.	0.144
15)	B Endosulfa...	6.252f	0.000	649723	0	0.520	N.D. #
16)	A 4,4'-DDD	6.211f	6.857	1819	3281913	<MDL	0.594 #
23)	Toxaphene-2	6.211	0.000	1819	0	0.168	N.D. #
26)	Toxaphene-5	7.094	0.000	6356255	0	221.812	N.D. #

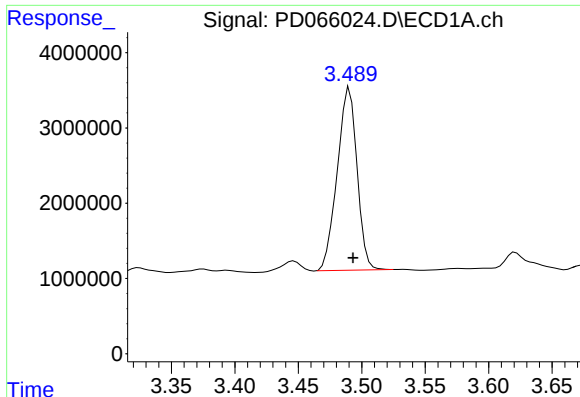
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100521\
Data File : PD066024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2021 18:05
Operator : AR\AJ
Sample : M4003-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 22:30:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
Response via : Initial Calibration
Integrator: ChemStation

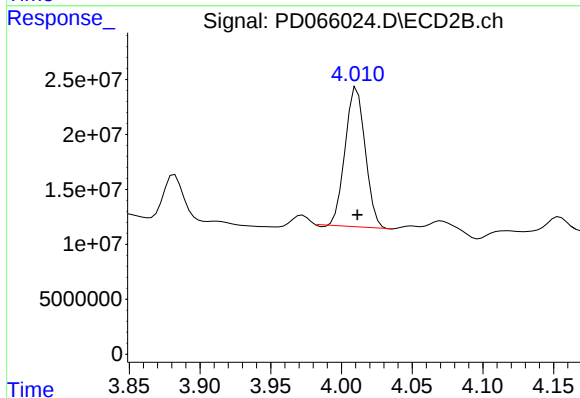
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





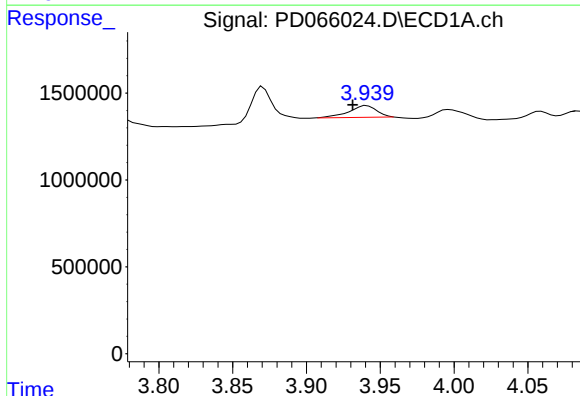
#1 Tetrachloro-m-xylene

R.T.: 3.490 min
Delta R.T.: -0.003 min
Response: 26381601
Conc: 30.48 ng/ml



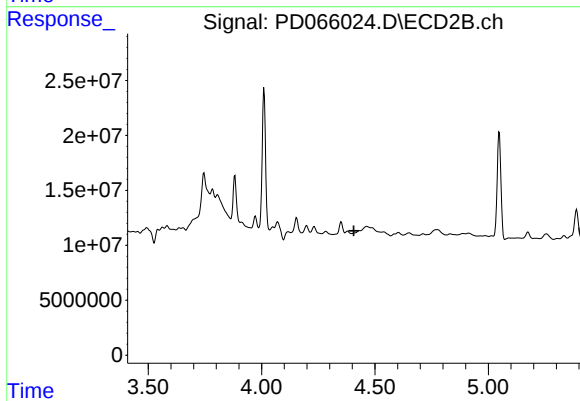
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 125431424
Conc: 17.64 ng/ml



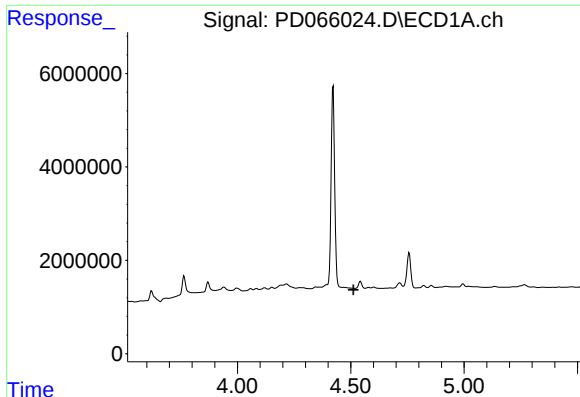
#2 alpha-BHC

R.T.: 3.941 min
Delta R.T.: 0.010 min
Response: 885540
Conc: 0.75 ng/ml



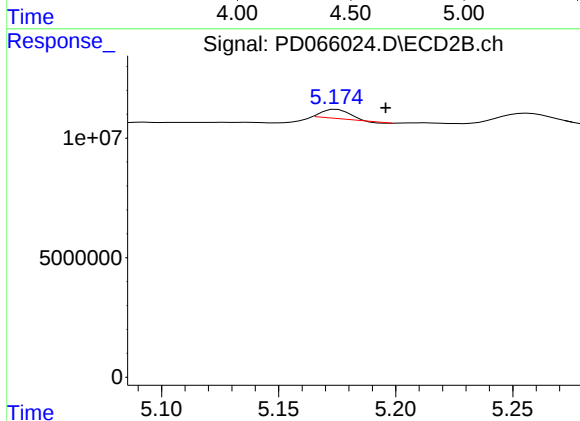
#2 alpha-BHC

R.T.: 4.432 min
Delta R.T.: 0.026 min
Response: -2600498
Conc: N.D.



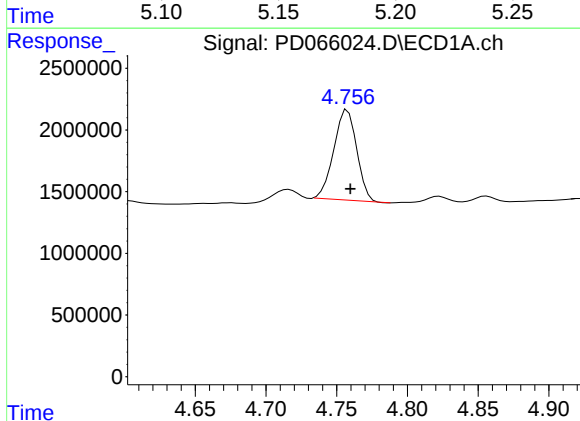
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



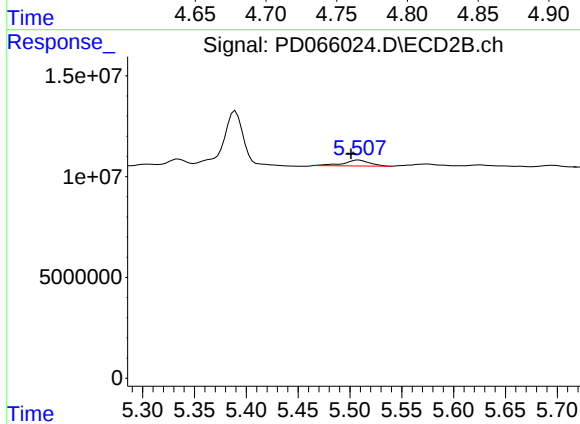
#4 Heptachlor

R.T.: 5.175 min
Delta R.T.: -0.021 min
Response: 2997076
Conc: 0.36 ng/ml



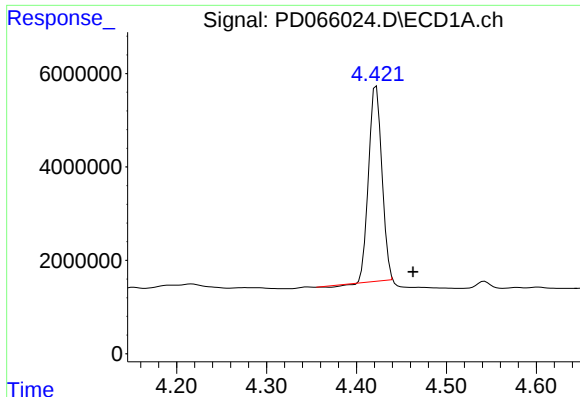
#5 Aldrin

R.T.: 4.758 min
Delta R.T.: -0.002 min
Response: 8275244
Conc: 6.66 ng/ml



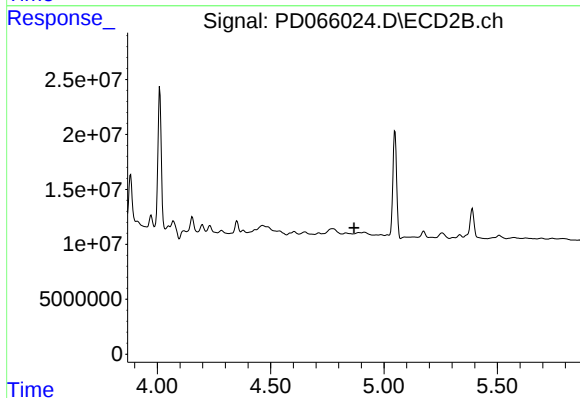
#5 Aldrin

R.T.: 5.508 min
Delta R.T.: 0.007 min
Response: 5094065
Conc: 0.63 ng/ml



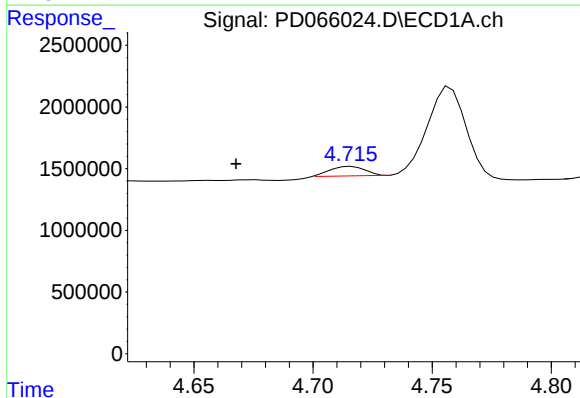
#6 beta-BHC

R.T.: 4.422 min
Delta R.T.: -0.041 min
Response: 42574462
Conc: 64.45 ng/ml



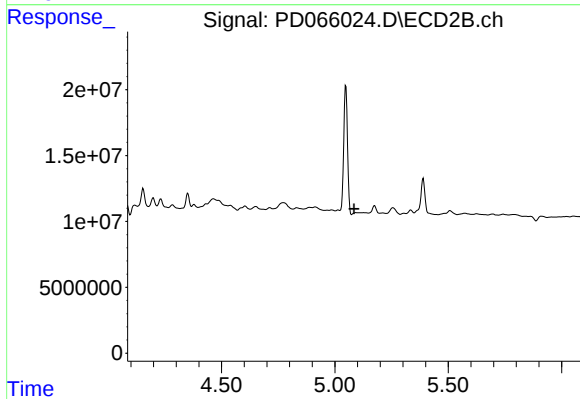
#6 beta-BHC

R.T.: 4.888 min
Delta R.T.: 0.020 min
Response: -568291
Conc: N.D.



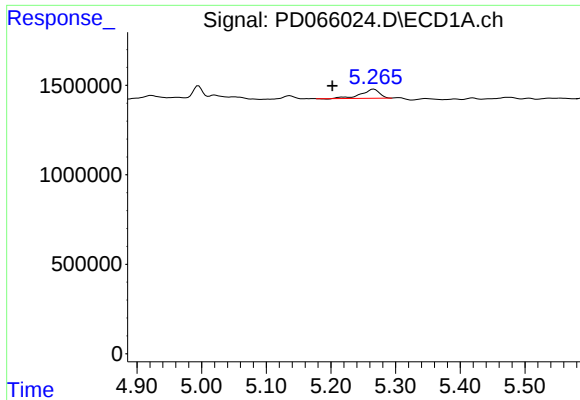
#7 delta-BHC

R.T.: 4.716 min
Delta R.T.: 0.048 min
Response: 795845
Conc: 0.64 ng/ml



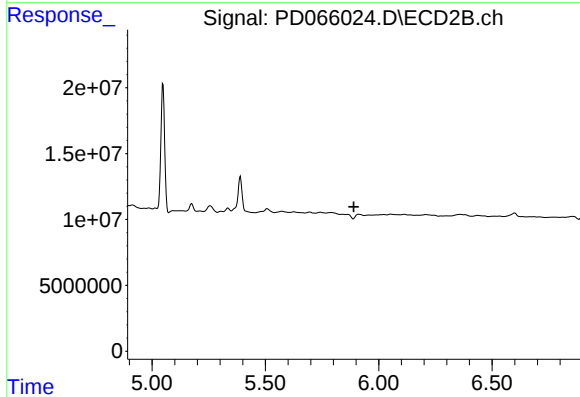
#7 delta-BHC

R.T.: 5.093 min
Delta R.T.: 0.008 min
Response: -28026571
Conc: N.D.



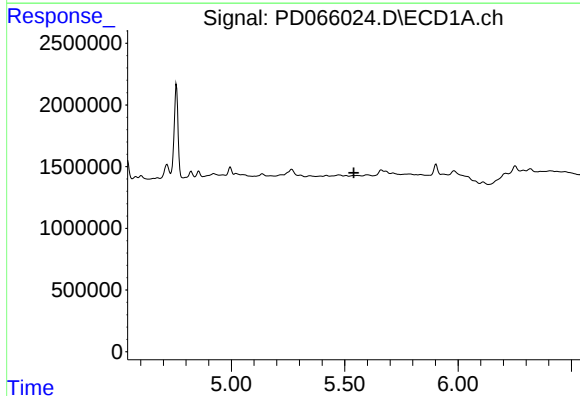
#8 Heptachlor epoxide

R.T.: 5.266 min
Delta R.T.: 0.064 min
Response: 979393
Conc: 0.79 ng/ml



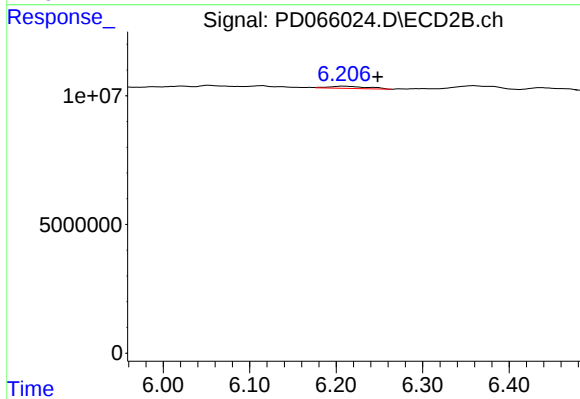
#8 Heptachlor epoxide

R.T.: 5.912 min
Delta R.T.: 0.021 min
Response: -2579368
Conc: N.D.



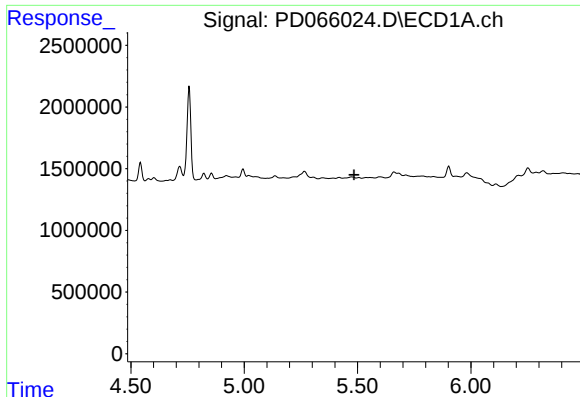
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



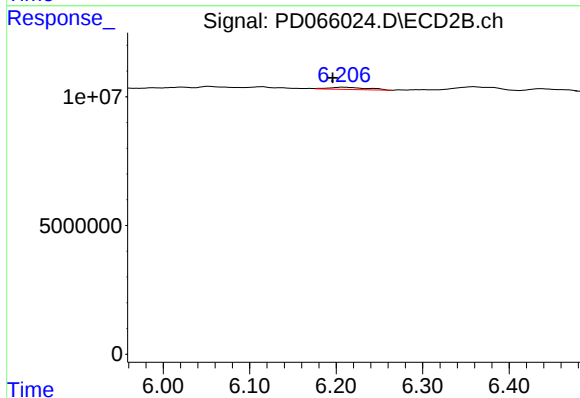
#9 Endosulfan I

R.T.: 6.207 min
Delta R.T.: -0.041 min
Response: 2762490
Conc: 0.42 ng/ml



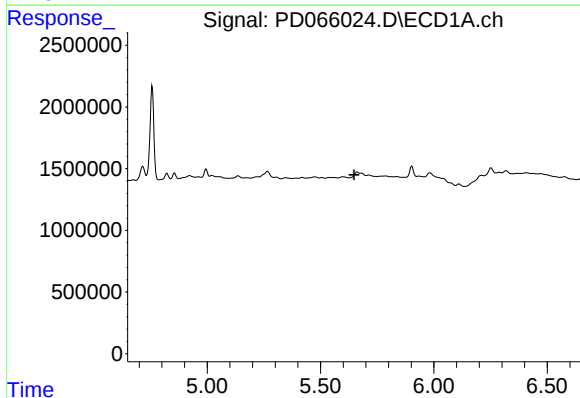
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.485 min
Response: 0
Conc: N.D.



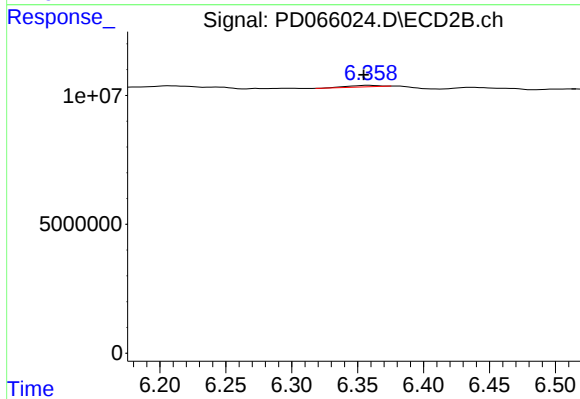
#11 cis-Chlordane

R.T.: 6.207 min
Delta R.T.: 0.012 min
Response: 2762490
Conc: 0.40 ng/ml



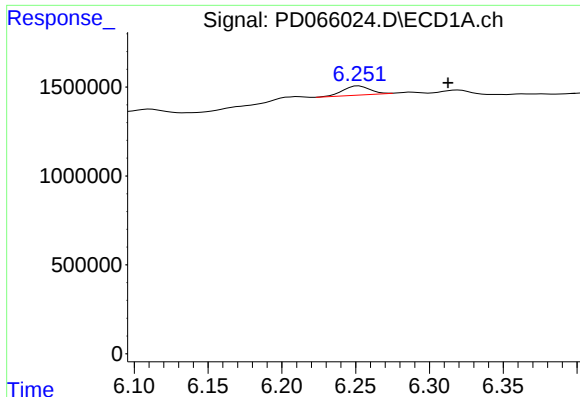
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



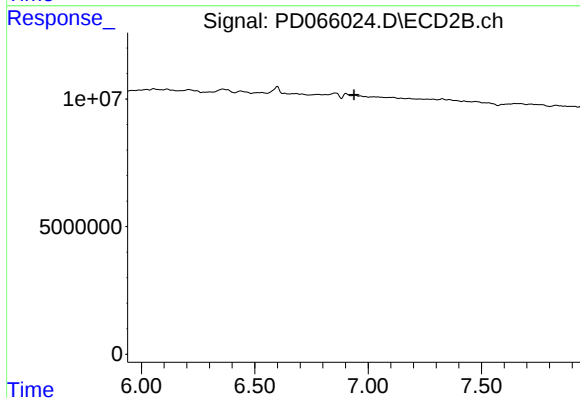
#12 4,4'-DDE

R.T.: 6.359 min
Delta R.T.: 0.004 min
Response: 935098
Conc: 0.14 ng/ml



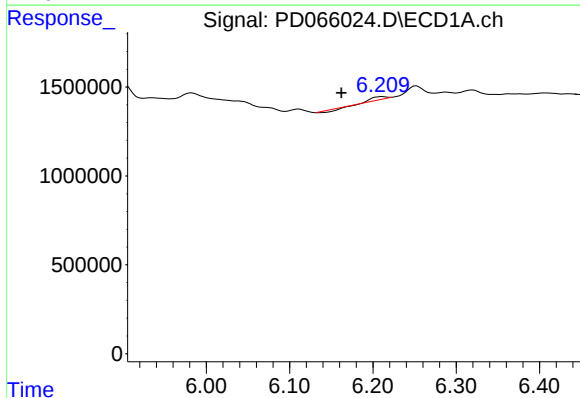
#15 Endosulfan II

R.T.: 6.252 min
Delta R.T.: -0.060 min
Response: 649723
Conc: 0.52 ng/ml



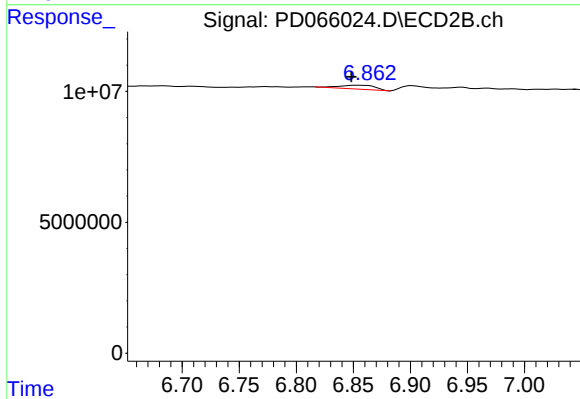
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.



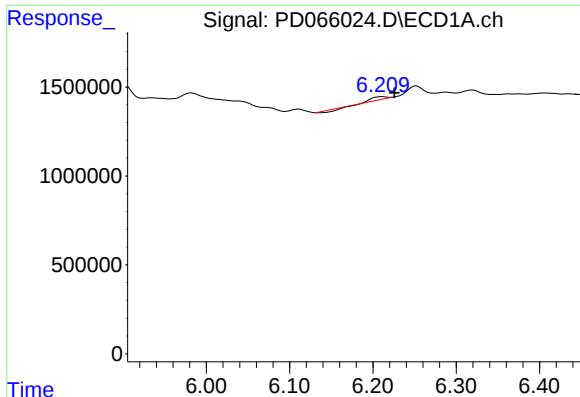
#16 4,4'-DDD

R.T.: 6.211 min
Delta R.T.: 0.049 min
Response: 1819
Conc: N.D.



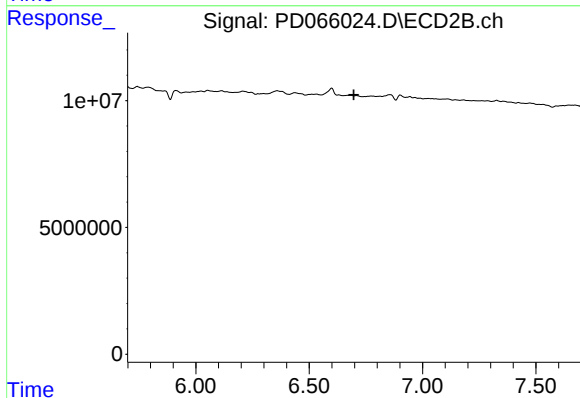
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.008 min
Response: 3281913
Conc: 0.59 ng/ml



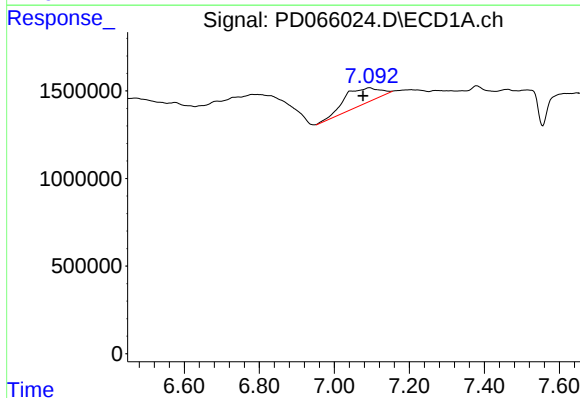
#23 Toxaphene-2

R.T.: 6.211 min
Delta R.T.: -0.015 min
Response: 1819
Conc: 0.17 ng/ml



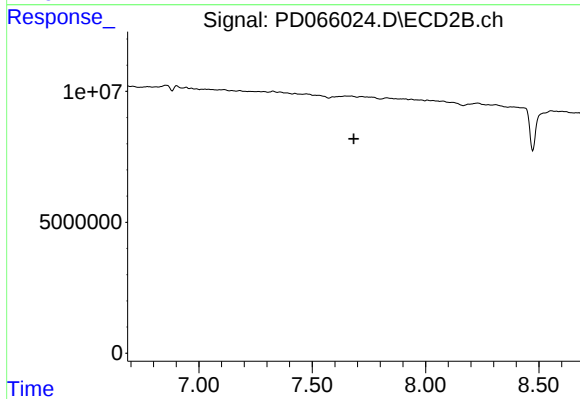
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.697 min
Response: 0
Conc: N.D.



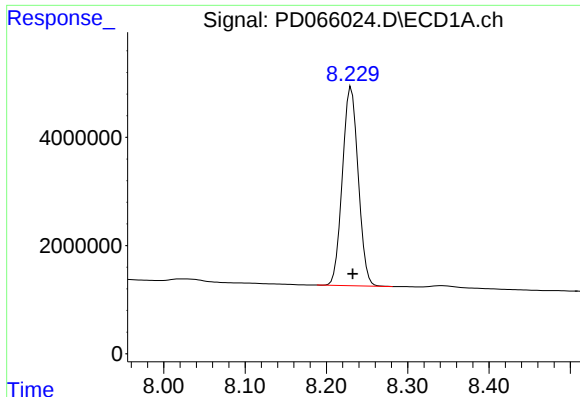
#26 Toxaphene-5

R.T.: 7.094 min
Delta R.T.: 0.017 min
Response: 6356255
Conc: 221.81 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.



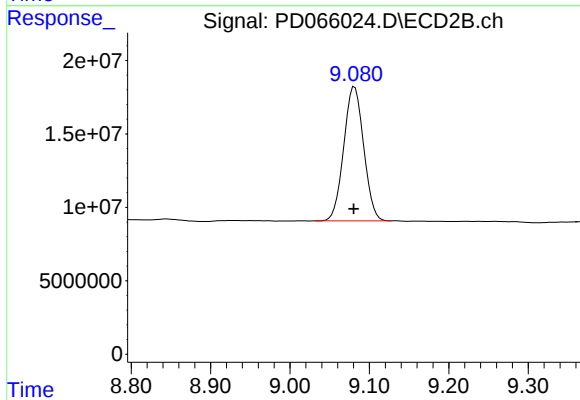
#27 Decachlorobiphenyl

R.T.: 8.231 min

Delta R.T.: -0.002 min

Response: 49514664

Conc: 33.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min

Delta R.T.: 0.000 min

Response: 159471956

Conc: 36.88 ng/ml