

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
 Data File : PD067174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 17:28
 Operator : AR\AJ
 Sample : M4839-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 21:58:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 05:28:01 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

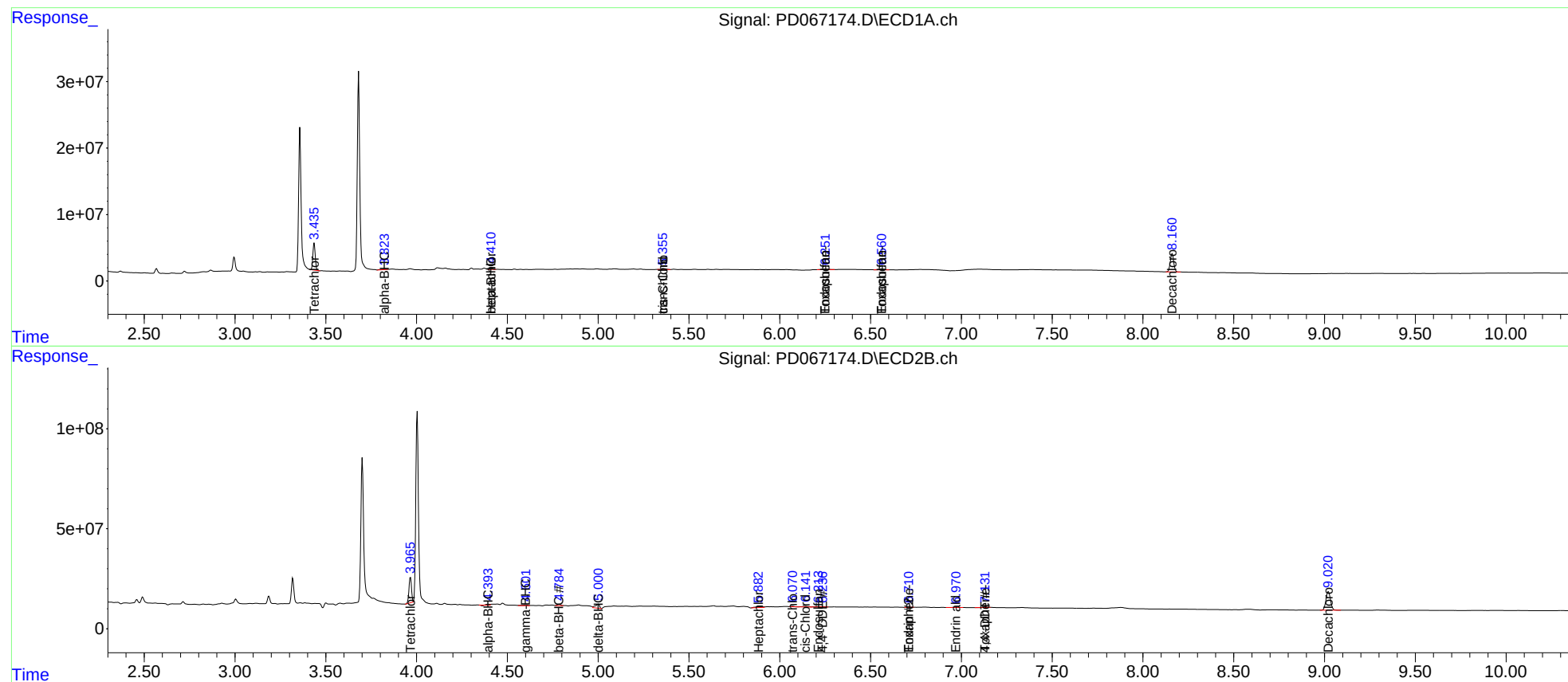
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	3.966	36884447	122.3E6	16.892	15.267
27)	SA Decachlor...	8.161	9.021	36397059	162.5E6	32.058	32.055
Target Compounds							
2)	A alpha-BHC	3.825f	4.395f	1552979	3632977	0.475	0.339 #
3)	MA gamma-BHC...	4.116f	4.603f	-1277598	6523368	N.D.	0.650
4)	MA Heptachlor	4.412f	0.000	2630107	0	0.821	N.D. #
6)	B beta-BHC	4.412	4.786f	2630107	8680805	1.976	1.882
7)	B delta-BHC	0.000	5.001f	0	32578502	N.D.	3.681
8)	B Heptachlo...	0.000	5.883f	0	13560852	N.D.	1.935
9)	A Endosulfan I	0.000	6.214	0	3653761	N.D.	0.504
10)	B trans-Chl...	5.356	6.071	2091538	3407089	0.742	0.449 #
11)	B cis-Chlor...	5.356f	6.143	2091538	6094835	0.754	0.824
12)	B 4,4'-DDE	0.000	6.237f	0	2042058	N.D.	0.305
14)	MA Endrin	0.000	6.712f	0	1734273	N.D.	0.299
15)	B Endosulfa...	6.253	0.000	1420098	0	0.633	N.D. #
17)	MA 4,4'-DDT	0.000	7.132f	0	5011802	N.D.	0.870
18)	B Endrin al...	0.000	6.971f	0	2552791	N.D.	0.542
19)	B Endosulfa...	6.561f	0.000	1759402	0	0.912	N.D. #
23)	Toxaphene-2	6.189	6.712	-120873	1734273	N.D.	48.368
24)	Toxaphene-3	6.253	7.132	1420098	5011802	36.367	52.039 #
25)	Toxaphene-4	6.561	0.000	1759402	0	43.484	N.D. #

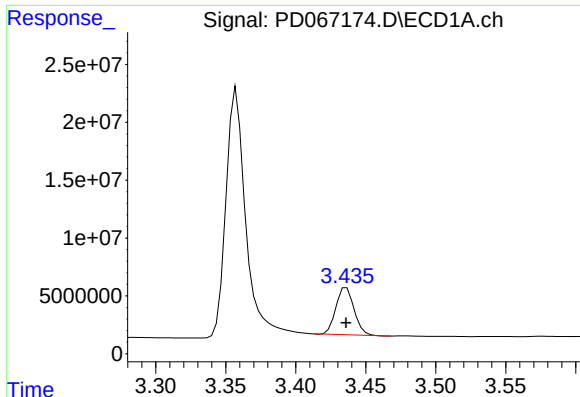
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
Data File : PD067174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 17:28
Operator : AR\AJ
Sample : M4839-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 21:58:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 05:28:01 2021
Response via : Initial Calibration
Integrator: ChemStation

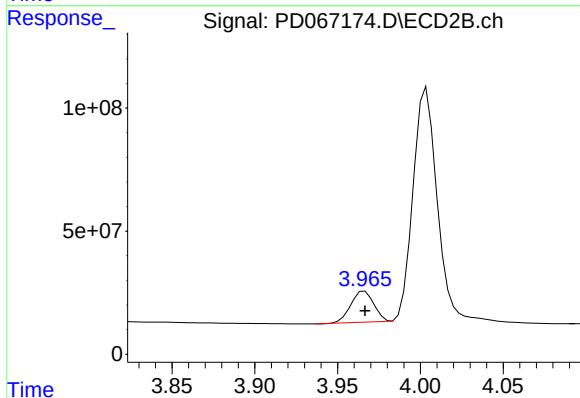
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





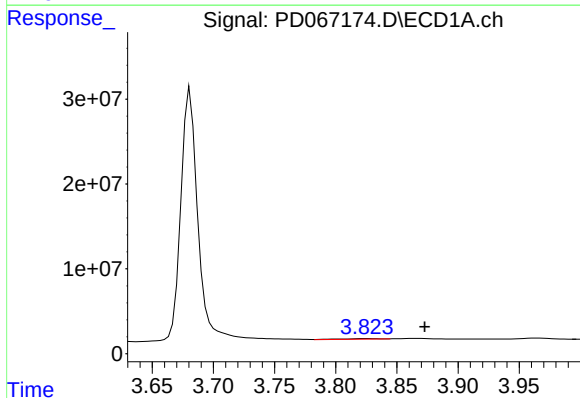
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 36884447
Conc: 16.89 ng/ml



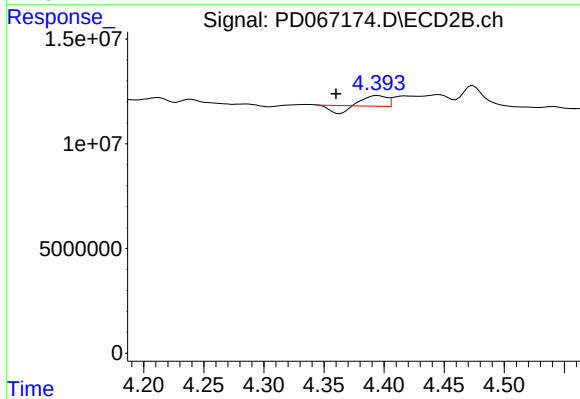
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 122312851
Conc: 15.27 ng/ml



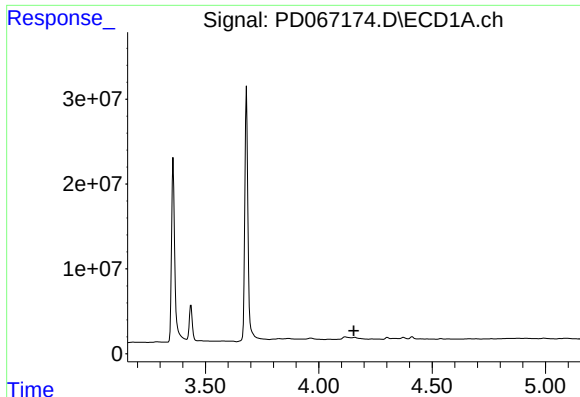
#2 alpha-BHC

R.T.: 3.825 min
Delta R.T.: -0.048 min
Response: 1552979
Conc: 0.47 ng/ml



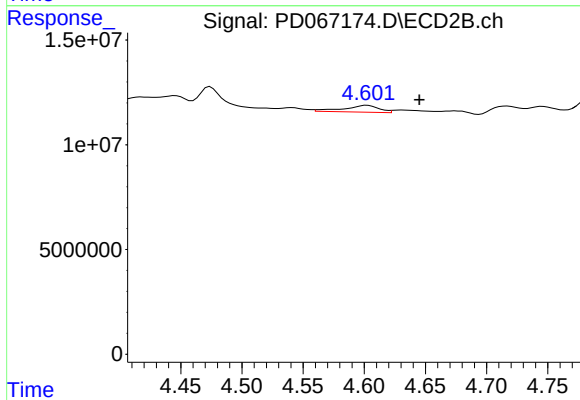
#2 alpha-BHC

R.T.: 4.395 min
Delta R.T.: 0.035 min
Response: 3632977
Conc: 0.34 ng/ml



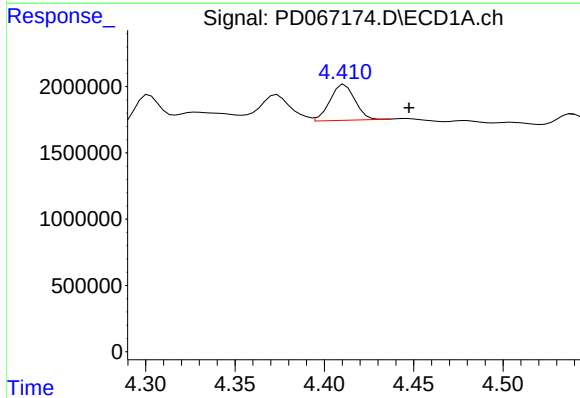
#3 gamma-BHC (Lindane)

R.T.: 4.116 min
Delta R.T.: -0.038 min
Response: -1277598
Conc: N.D.



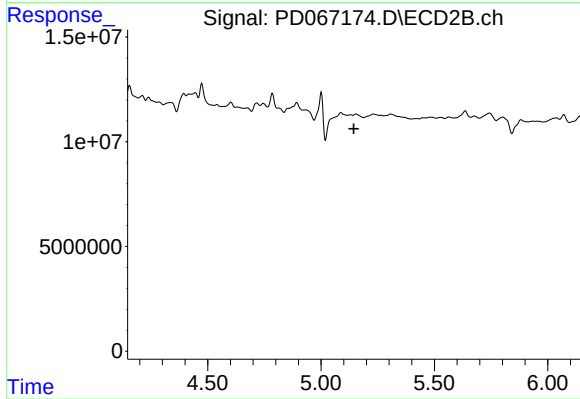
#3 gamma-BHC (Lindane)

R.T.: 4.603 min
Delta R.T.: -0.042 min
Response: 6523368
Conc: 0.65 ng/ml



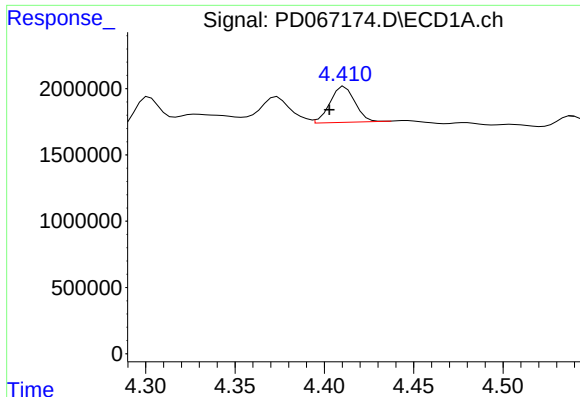
#4 Heptachlor

R.T.: 4.412 min
Delta R.T.: -0.036 min
Response: 2630107
Conc: 0.82 ng/ml



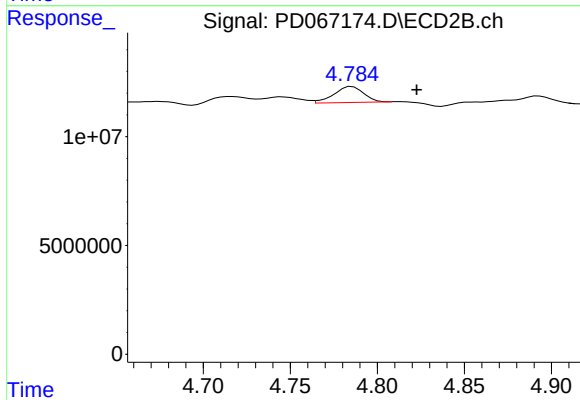
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.



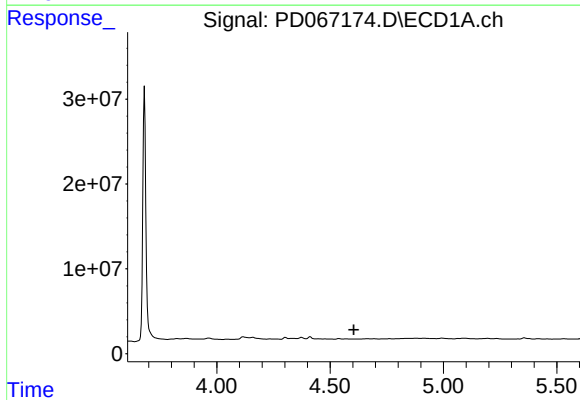
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.009 min
Response: 2630107
Conc: 1.98 ng/ml



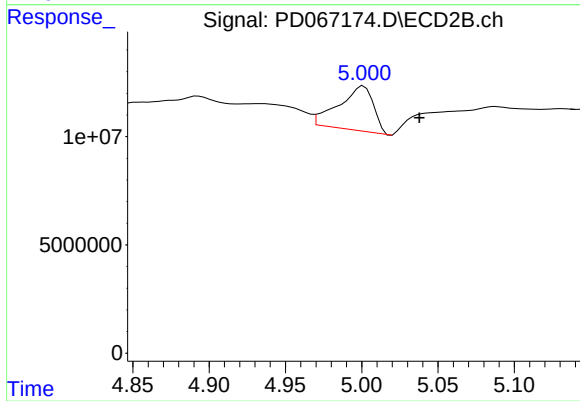
#6 beta-BHC

R.T.: 4.786 min
Delta R.T.: -0.037 min
Response: 8680805
Conc: 1.88 ng/ml



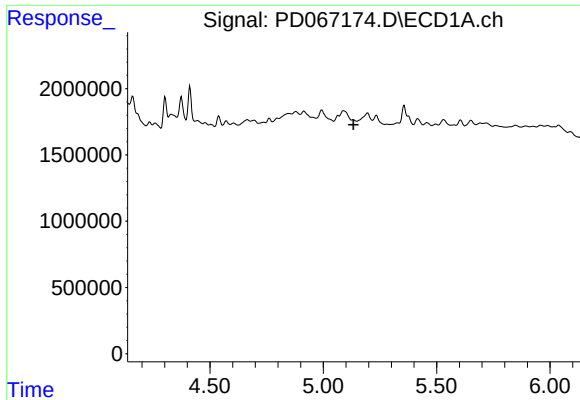
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



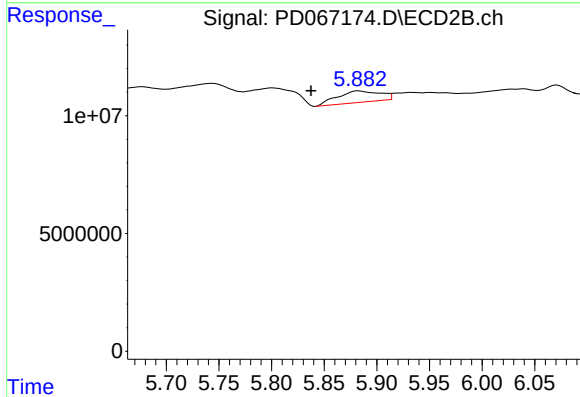
#7 delta-BHC

R.T.: 5.001 min
Delta R.T.: -0.036 min
Response: 32578502
Conc: 3.68 ng/ml



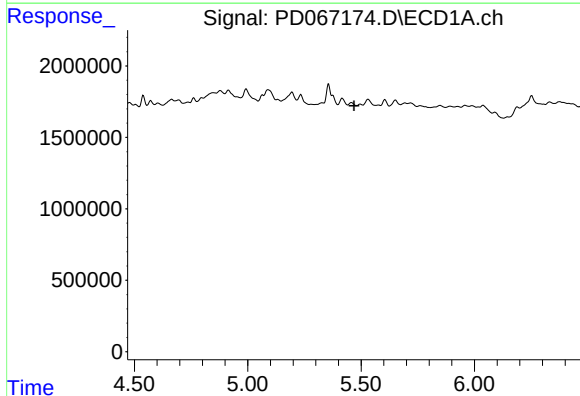
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



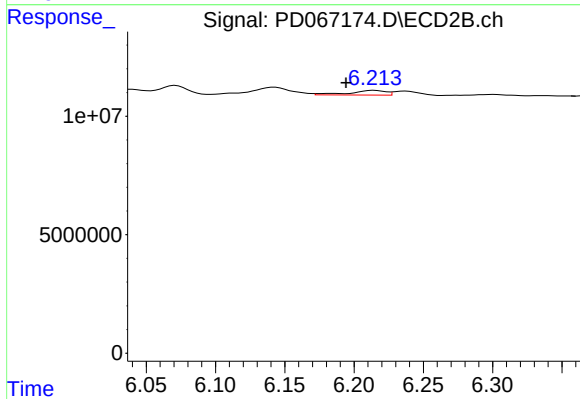
#8 Heptachlor epoxide

R.T.: 5.883 min
Delta R.T.: 0.045 min
Response: 13560852
Conc: 1.93 ng/ml



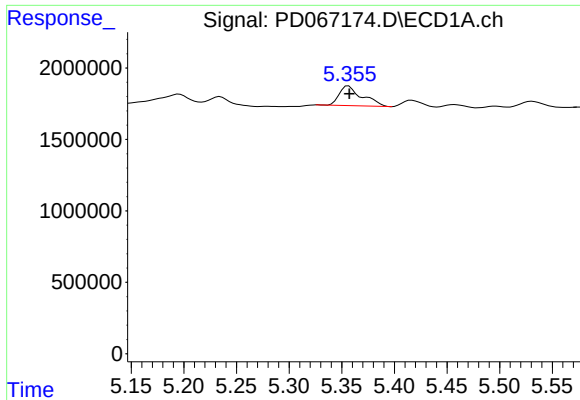
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



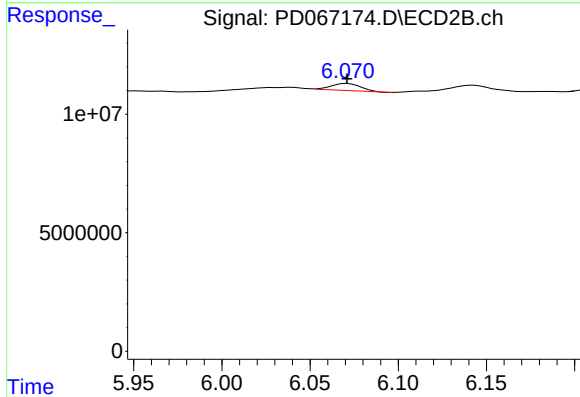
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.020 min
Response: 3653761
Conc: 0.50 ng/ml



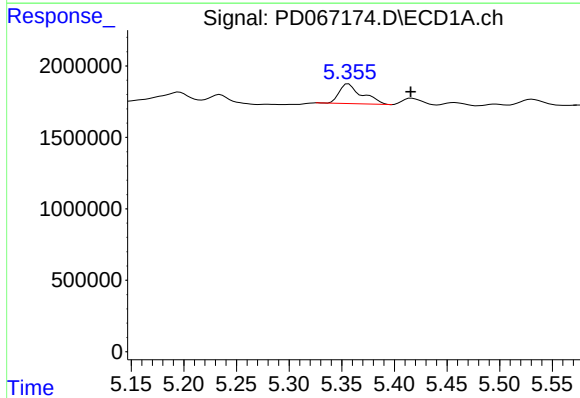
#10 trans-Chlordane

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 2091538
Conc: 0.74 ng/ml



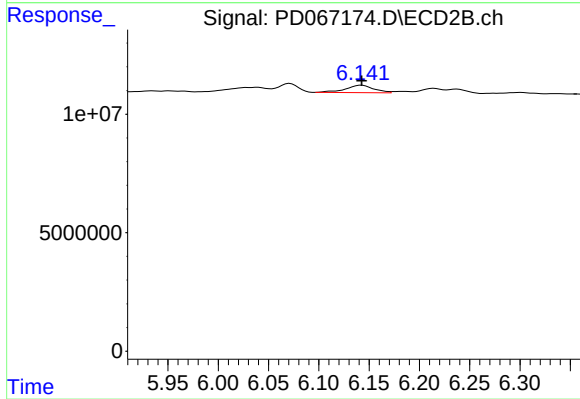
#10 trans-Chlordane

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 3407089
Conc: 0.45 ng/ml



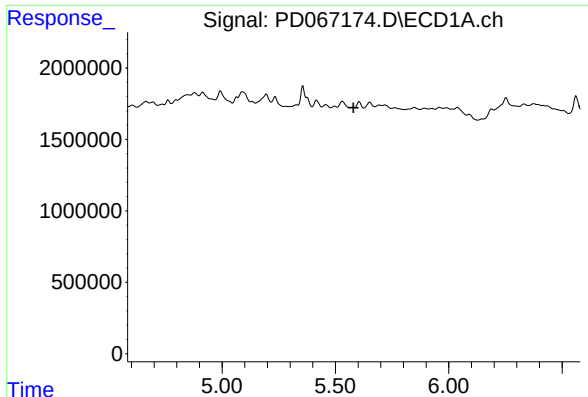
#11 cis-Chlordane

R.T.: 5.356 min
Delta R.T.: -0.059 min
Response: 2091538
Conc: 0.75 ng/ml



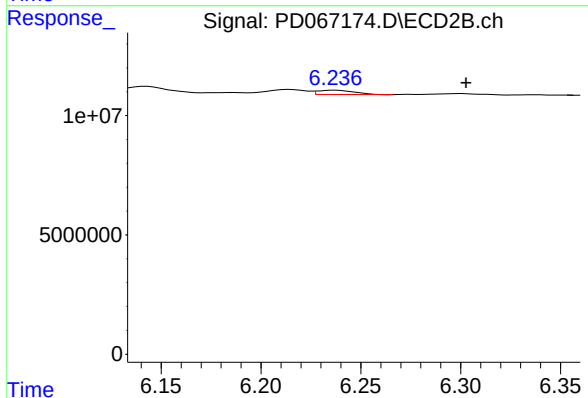
#11 cis-Chlordane

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 6094835
Conc: 0.82 ng/ml



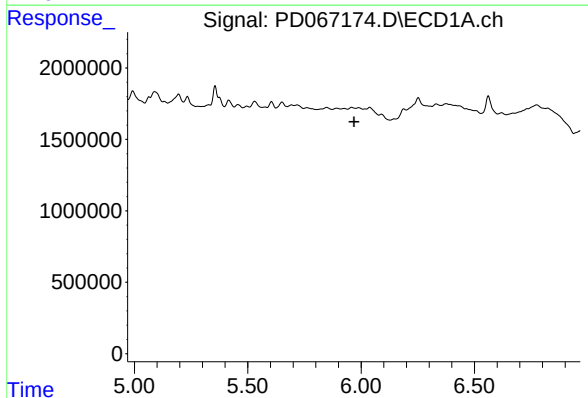
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



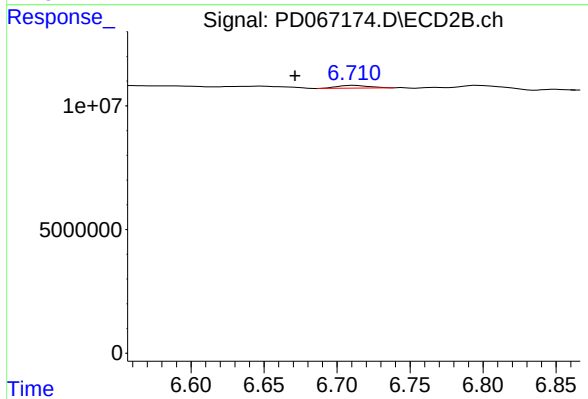
#12 4,4'-DDE

R.T.: 6.237 min
Delta R.T.: -0.065 min
Response: 2042058
Conc: 0.30 ng/ml



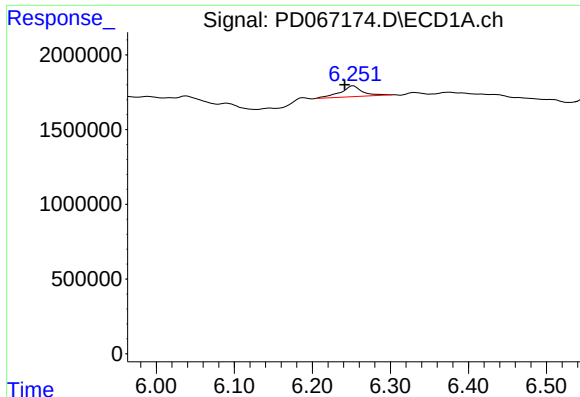
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.



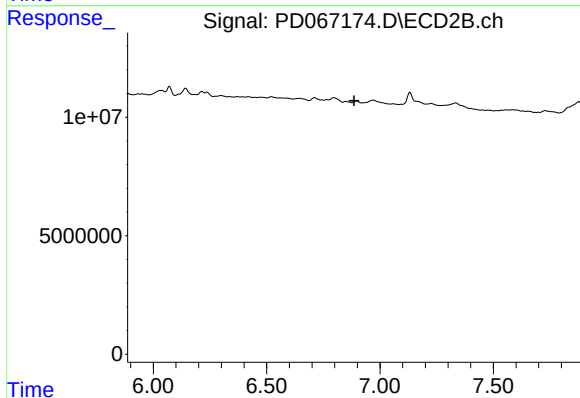
#14 Endrin

R.T.: 6.712 min
Delta R.T.: 0.041 min
Response: 1734273
Conc: 0.30 ng/ml



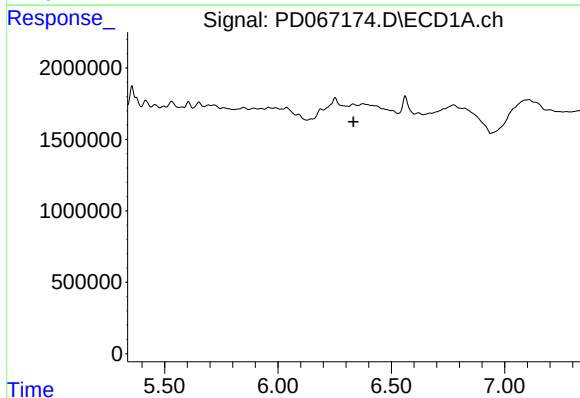
#15 Endosulfan II

R.T.: 6.253 min
Delta R.T.: 0.011 min
Response: 1420098
Conc: 0.63 ng/ml



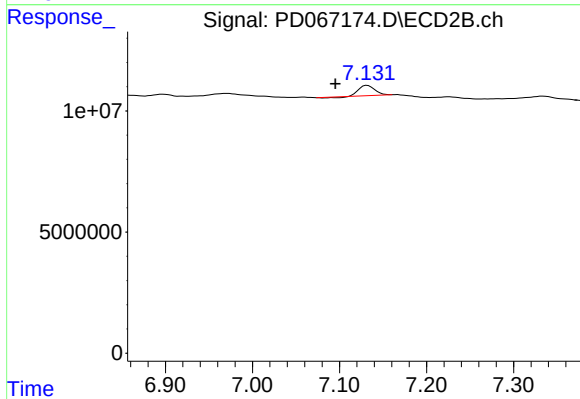
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



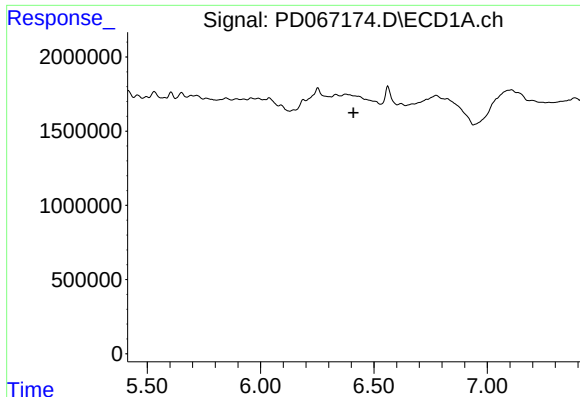
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



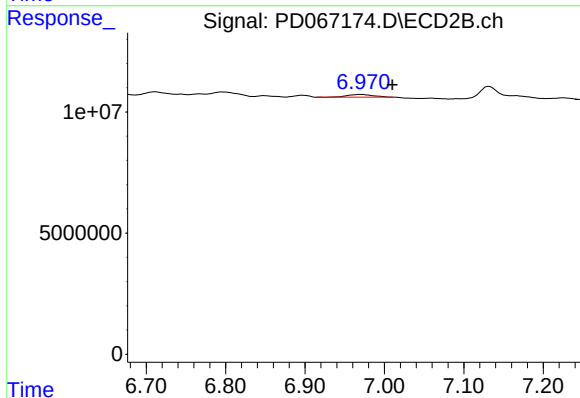
#17 4,4'-DDT

R.T.: 7.132 min
Delta R.T.: 0.037 min
Response: 5011802
Conc: 0.87 ng/ml



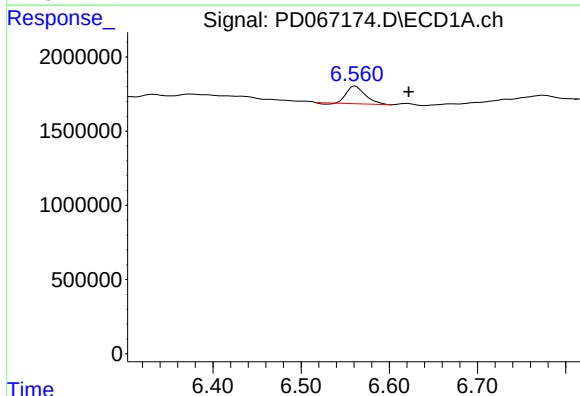
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



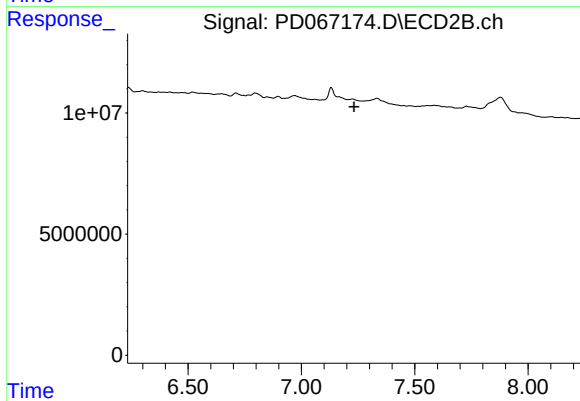
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: -0.038 min
Response: 2552791
Conc: 0.54 ng/ml



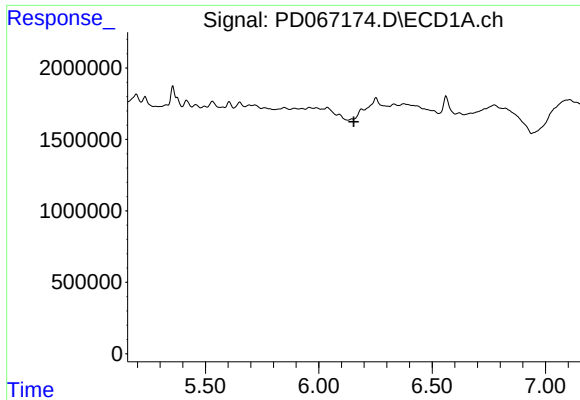
#19 Endosulfan Sulfate

R.T.: 6.561 min
Delta R.T.: -0.061 min
Response: 1759402
Conc: 0.91 ng/ml



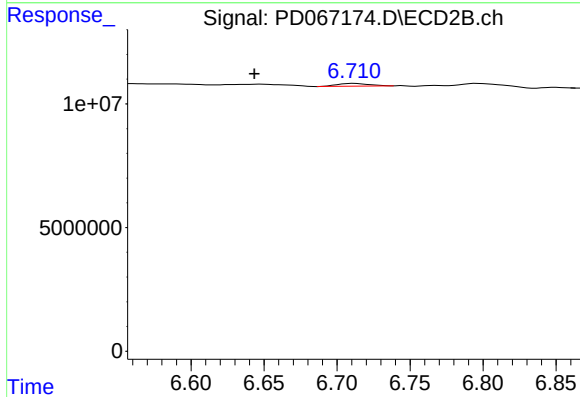
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



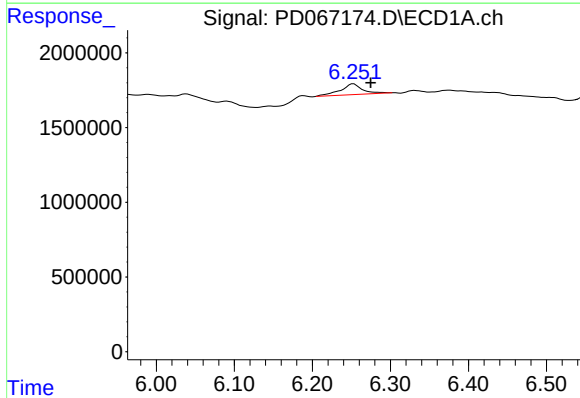
#23 Toxaphene-2

R.T.: 6.189 min
Delta R.T.: 0.034 min
Response: -120873
Conc: N.D.



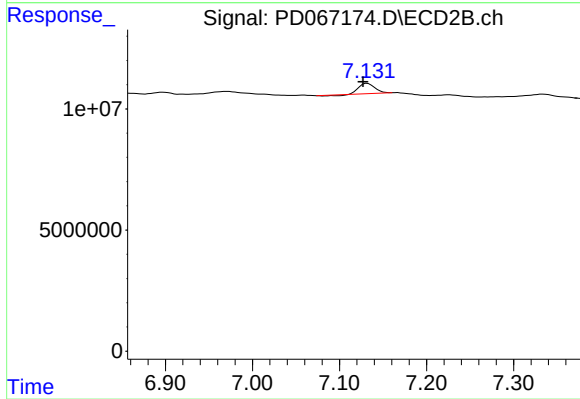
#23 Toxaphene-2

R.T.: 6.712 min
Delta R.T.: 0.068 min
Response: 1734273
Conc: 48.37 ng/ml



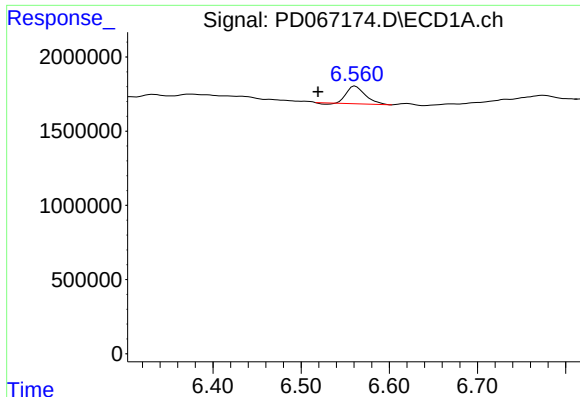
#24 Toxaphene-3

R.T.: 6.253 min
Delta R.T.: -0.022 min
Response: 1420098
Conc: 36.37 ng/ml



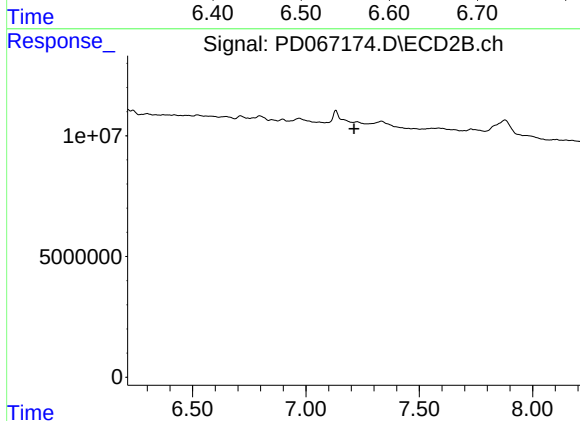
#24 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: 0.005 min
Response: 5011802
Conc: 52.04 ng/ml



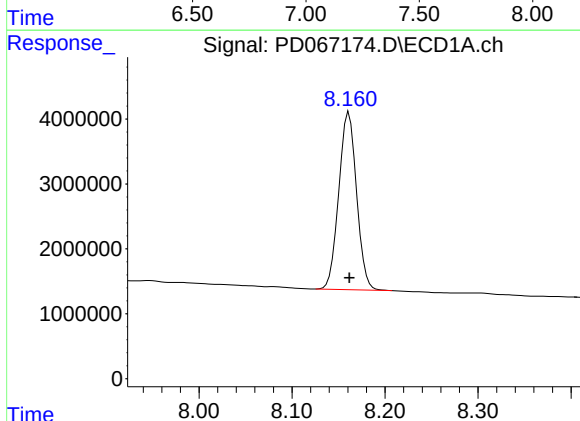
#25 Toxaphene-4

R.T.: 6.561 min
Delta R.T.: 0.042 min
Response: 1759402
Conc: 43.48 ng/ml



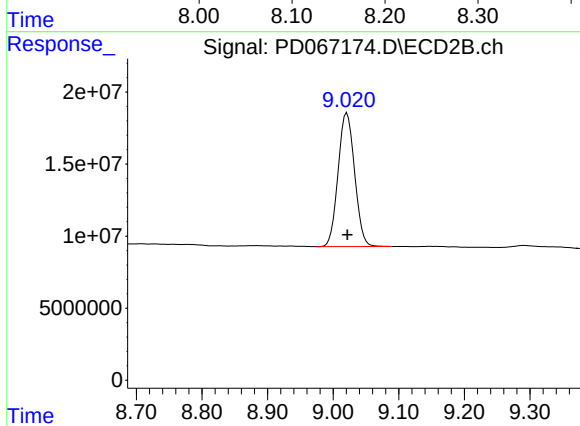
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 36397059
Conc: 32.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 162544322
Conc: 32.05 ng/ml