

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
 Data File : PL081330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 17:54
 Operator : AR\AJ
 Sample : 01829-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:45:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 2023
 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 x0.5µm

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

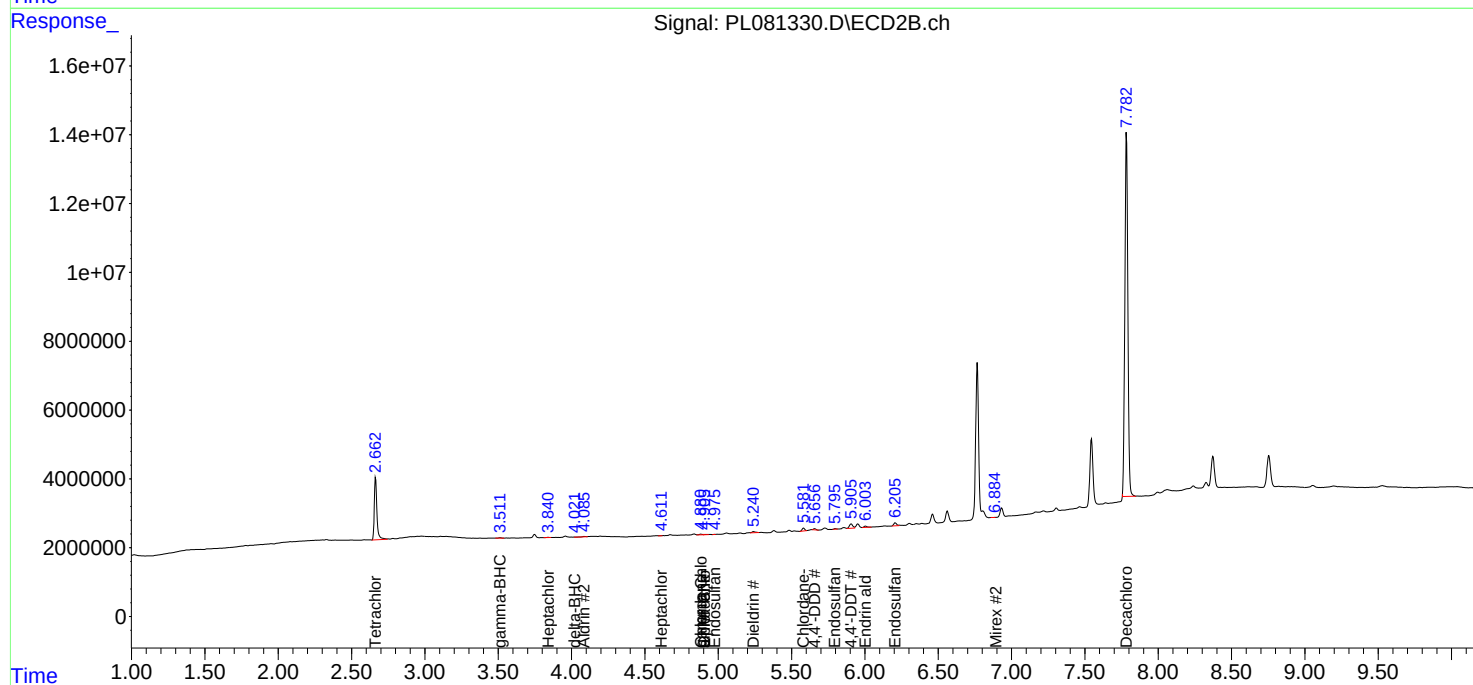
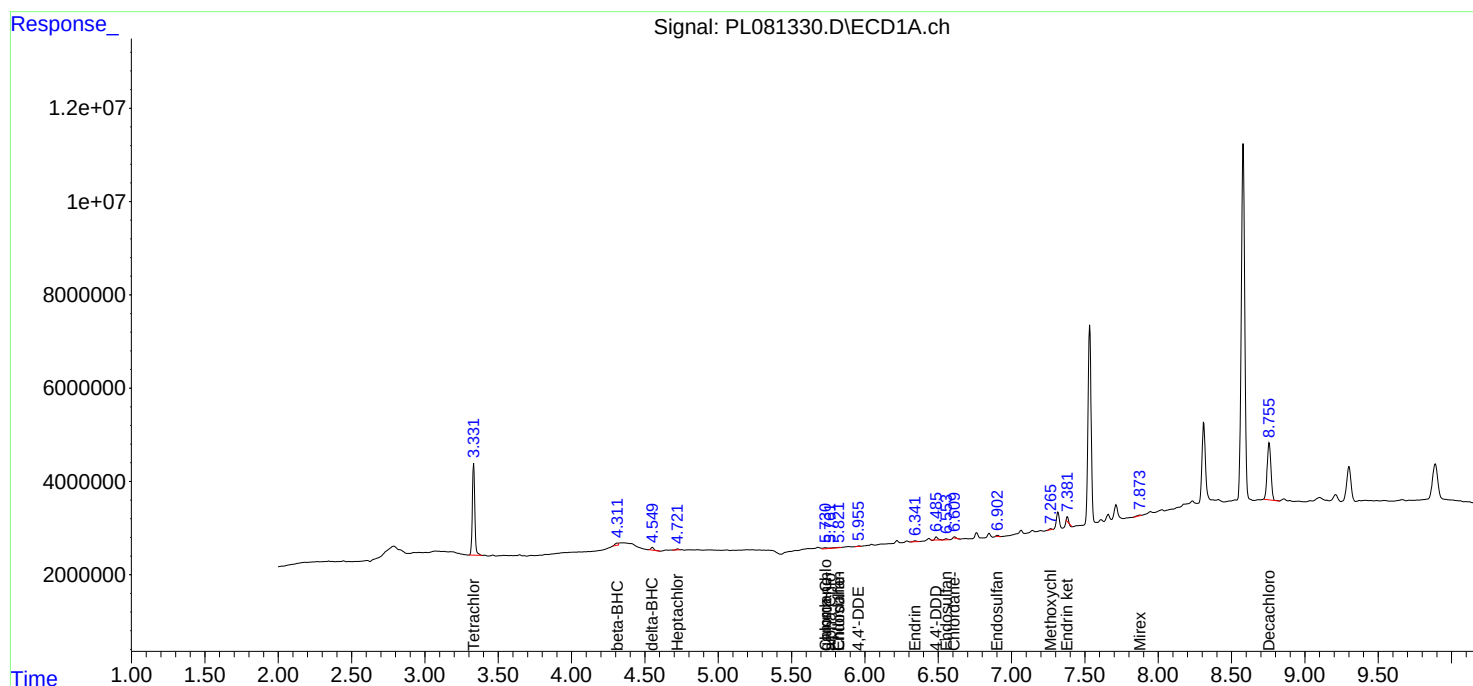
System Monitoring Compounds							
1)	SA Tetrachlo...	3.333	2.664	22762777	22009772	10.536	10.875
28)	SA Decachlor...	8.757	7.784	22167732	150.4E6	14.541	78.511 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.513f	0	173498	N.D.	0.063 #
4)	MA Heptachlor	4.722f	3.841	250630	97261	0.091	0.035 #
5)	MB Aldrin	0.000	4.087f	0	145747	N.D.	0.056 #
6)	B beta-BHC	4.313	0.000	717480	0	0.521	N.D. #
7)	B delta-BHC	4.551	4.024	879140	13694	0.316	0.005 #
8)	B Heptachlo...	0.000	4.613	0	68445	N.D.	0.028 #
9)	A Endosulfan I	5.823f	4.976	209225	20504	0.099	0.009 #
10)	B gamma-Chl...	5.732f	4.882f	436429	293358	0.191	0.120 #
11)	B alpha-Chl...	5.762f	4.909f	63269	156289	0.028	0.064 #
12)	B 4,4'-DDE	5.958	0.000	145677	0	0.074	N.D. #
13)	MA Dieldrin	0.000	5.241	0	508861	N.D.	0.226 #
14)	MA Endrin	6.344	5.520	269709	-278213	0.148	N.D. #
15)	B Endosulfa...	6.554	5.798f	312215	154415	0.179	0.084 #
16)	A 4,4'-DDD	6.487	5.658	808076	404268	0.525	0.264 #
17)	MA 4,4'-DDT	0.000	5.907	0	1987581	N.D.	1.239 #
18)	B Endrin al...	0.000	6.004	0	547126	N.D.	0.361 #
19)	B Endosulfa...	6.904f	6.207	255372	1137371	0.142	0.592 #
20)	A Methoxychlor	7.267	0.000	277148	0	0.322	N.D. #
21)	B Endrin ke...	7.381f	0.000	717078	0	0.395	N.D. #
22)	Mirex	7.875	6.886	298201	14626	0.204	0.008 #
25)	Chlordane-3	5.732f	4.882f	436429	293358	1.193	1.085
26)	Chlordane-4	5.823f	4.909	209225	156289	0.476	0.557
27)	Chlordane-5	6.611f	5.582	277032	1016986	3.676	14.721 #

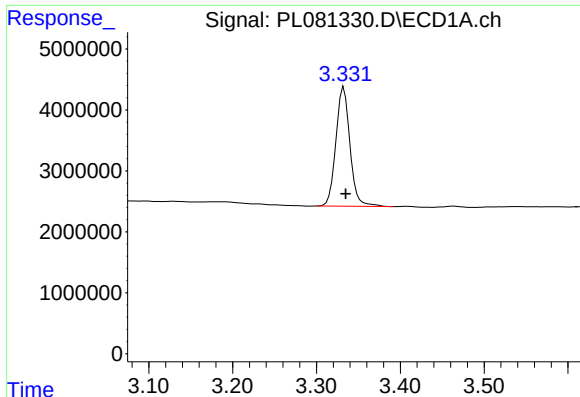
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
Data File : PL081330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2023 17:54
Operator : AR\AJ
Sample : 01829-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 20:45:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
Quant Title : GC Extractables
QLast Update : Fri Mar 03 01:48:45 2023
Response via : Initial Calibration
Integrator: ChemStation

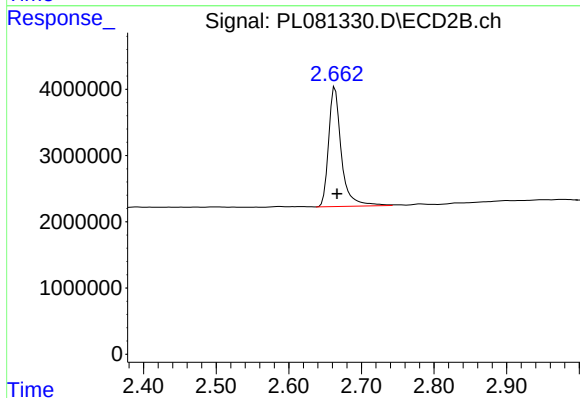
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





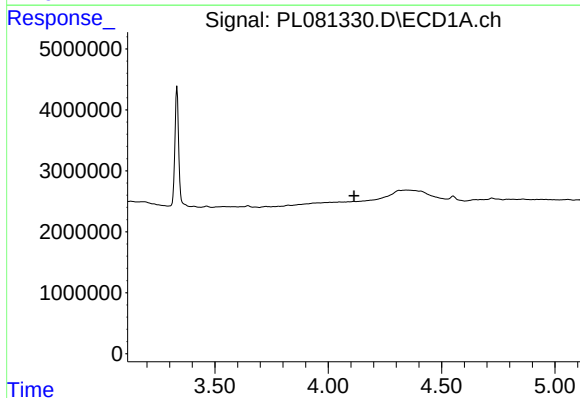
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.002 min
Response: 22762777
Conc: 10.54 ng/ml



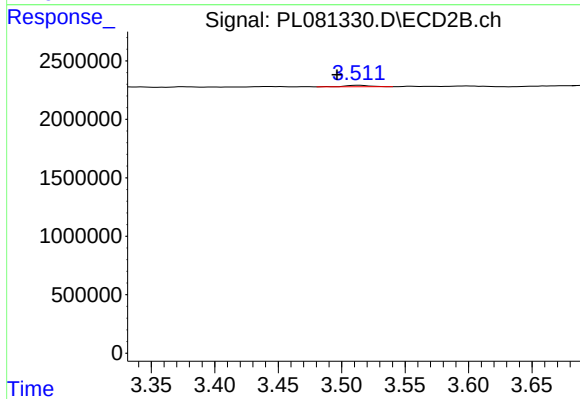
#1 Tetrachloro-m-xylene

R.T.: 2.664 min
Delta R.T.: -0.003 min
Response: 22009772
Conc: 10.88 ng/ml



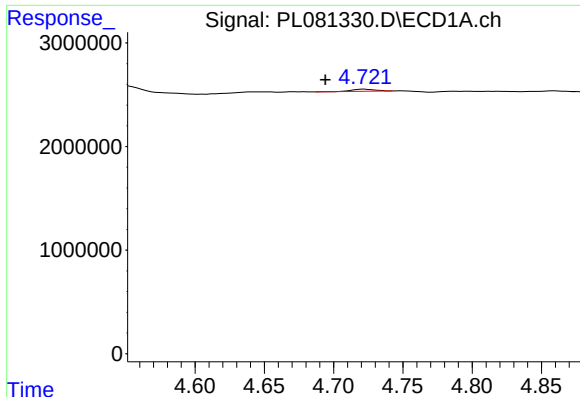
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



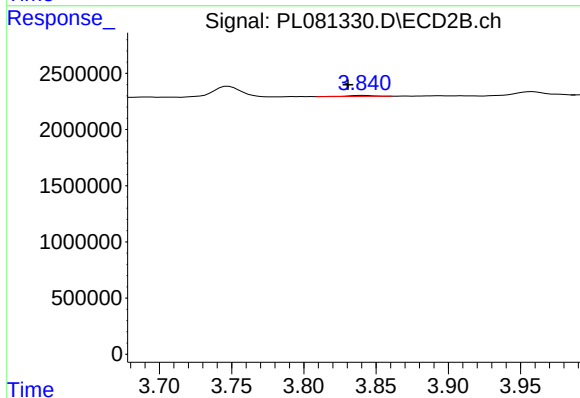
#3 gamma-BHC (Lindane)

R.T.: 3.513 min
Delta R.T.: 0.016 min
Response: 173498
Conc: 0.06 ng/ml



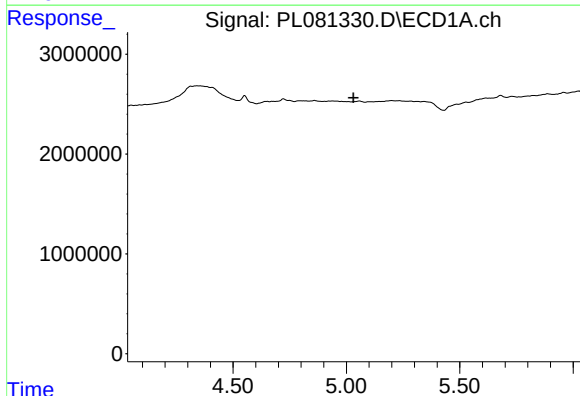
#4 Heptachlor

R.T.: 4.722 min
Delta R.T.: 0.028 min
Response: 250630
Conc: 0.09 ng/ml



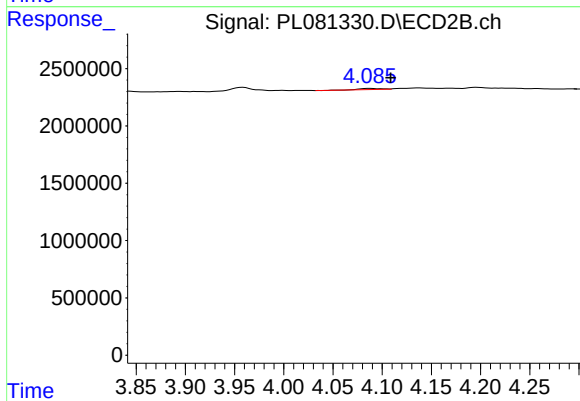
#4 Heptachlor

R.T.: 3.841 min
Delta R.T.: 0.011 min
Response: 97261
Conc: 0.04 ng/ml



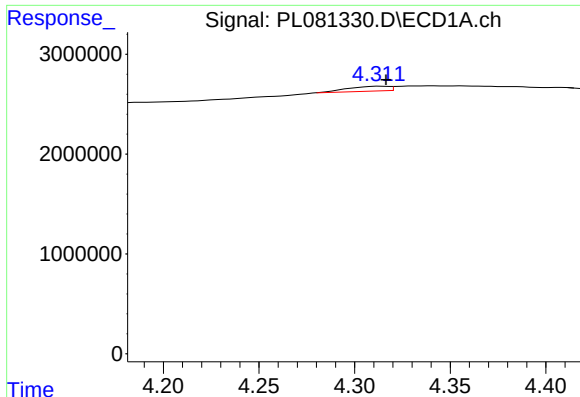
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



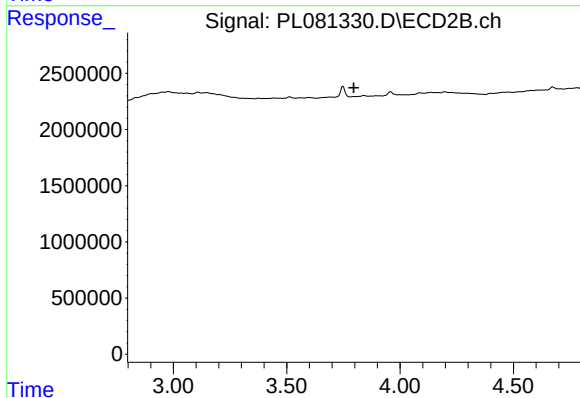
#5 Aldrin

R.T.: 4.087 min
Delta R.T.: -0.022 min
Response: 145747
Conc: 0.06 ng/ml



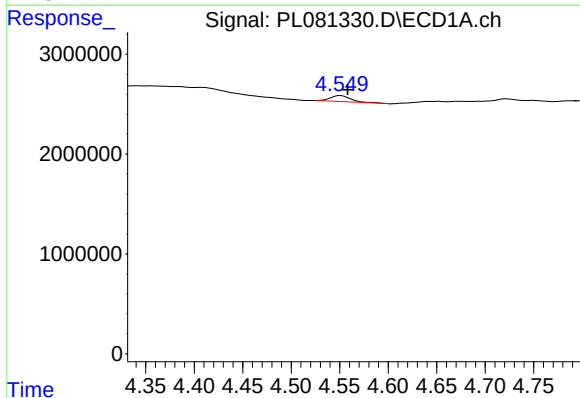
#6 beta-BHC

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 717480
Conc: 0.52 ng/ml



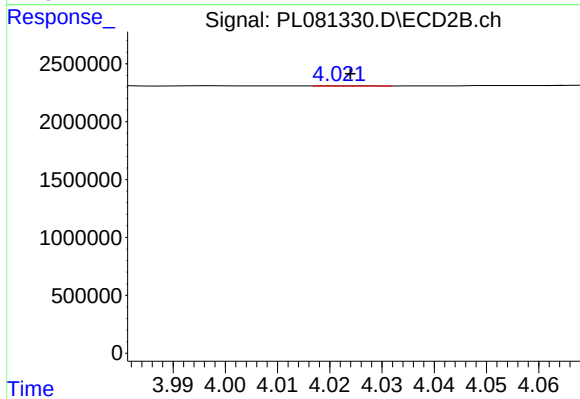
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.795 min
Response: 0
Conc: N.D.



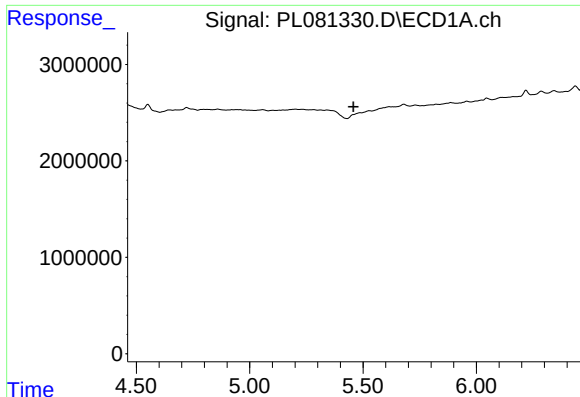
#7 delta-BHC

R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 879140
Conc: 0.32 ng/ml



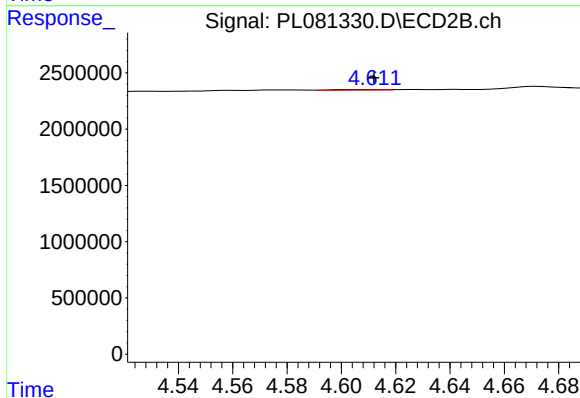
#7 delta-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 13694
Conc: 0.01 ng/ml



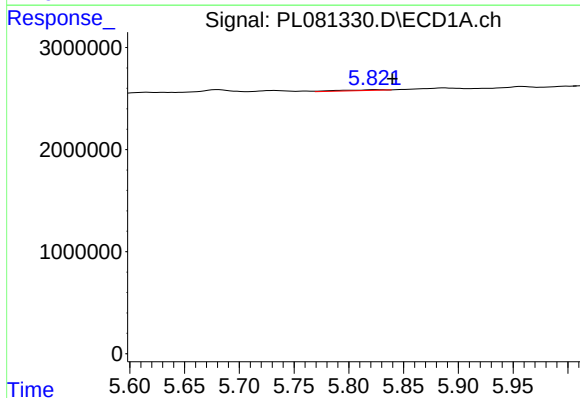
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.458 min
Response: 0
Conc: N.D.



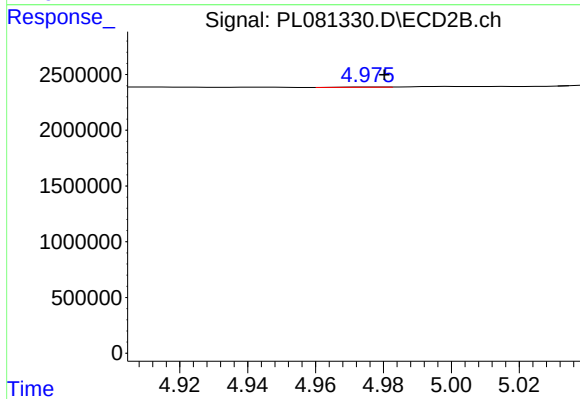
#8 Heptachlor epoxide

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 68445
Conc: 0.03 ng/ml



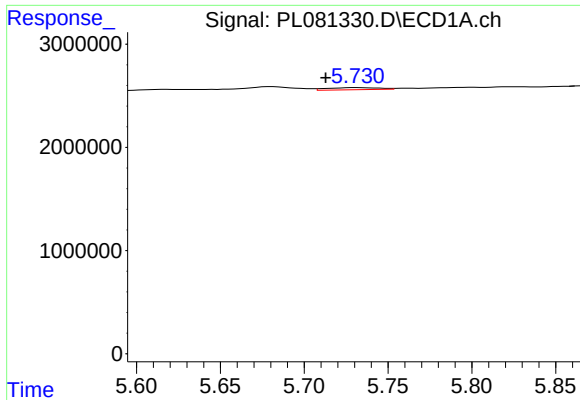
#9 Endosulfan I

R.T.: 5.823 min
Delta R.T.: -0.017 min
Response: 209225
Conc: 0.10 ng/ml



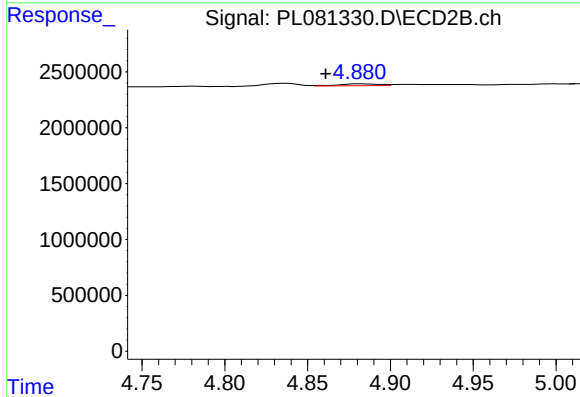
#9 Endosulfan I

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 20504
Conc: 0.01 ng/ml



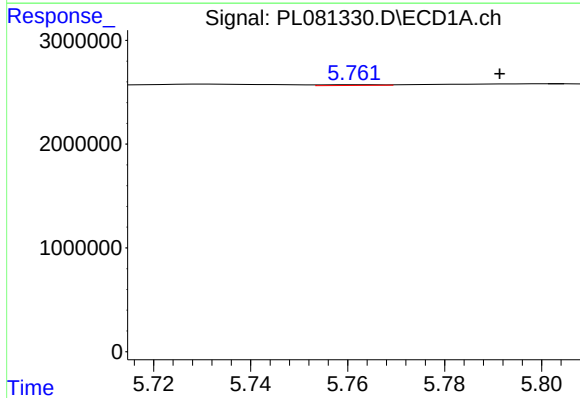
#10 gamma-Chlordane

R.T.: 5.732 min
Delta R.T.: 0.019 min
Response: 436429
Conc: 0.19 ng/ml



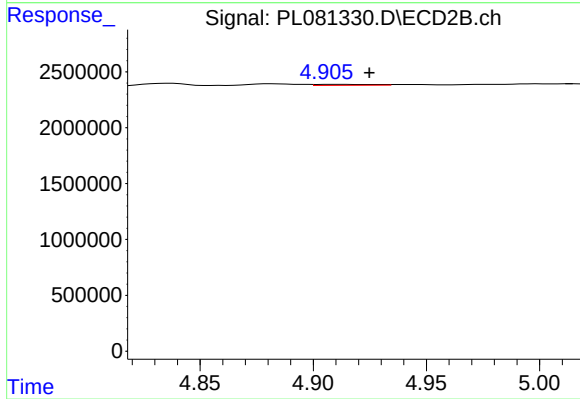
#10 gamma-Chlordane

R.T.: 4.882 min
Delta R.T.: 0.021 min
Response: 293358
Conc: 0.12 ng/ml



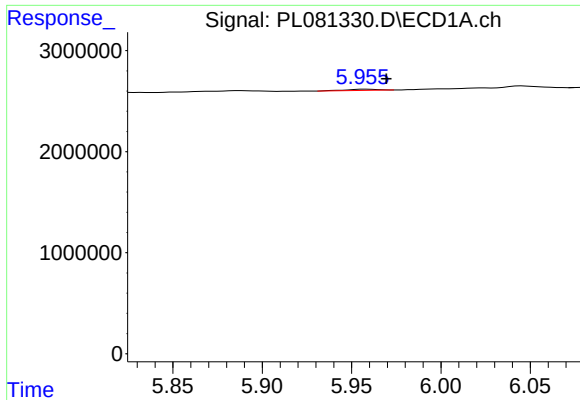
#11 alpha-Chlordane

R.T.: 5.762 min
Delta R.T.: -0.029 min
Response: 63269
Conc: 0.03 ng/ml



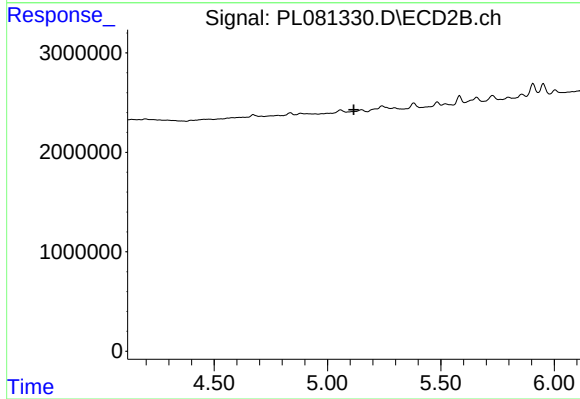
#11 alpha-Chlordane

R.T.: 4.909 min
Delta R.T.: -0.016 min
Response: 156289
Conc: 0.06 ng/ml



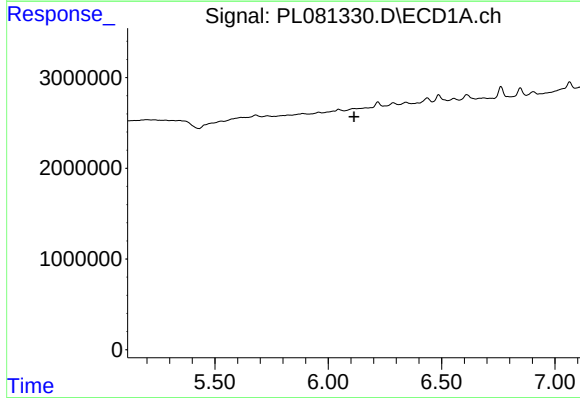
#12 4,4'-DDE

R.T.: 5.958 min
Delta R.T.: -0.012 min
Response: 145677
Conc: 0.07 ng/ml



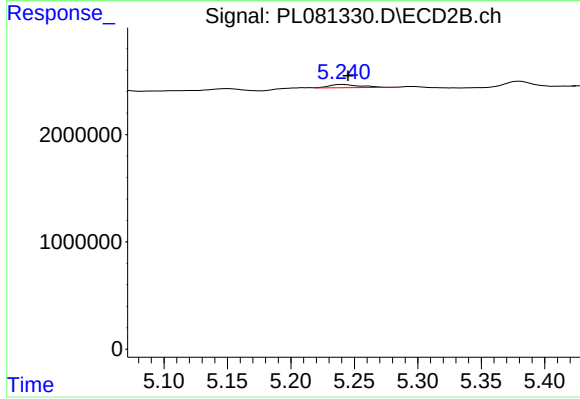
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



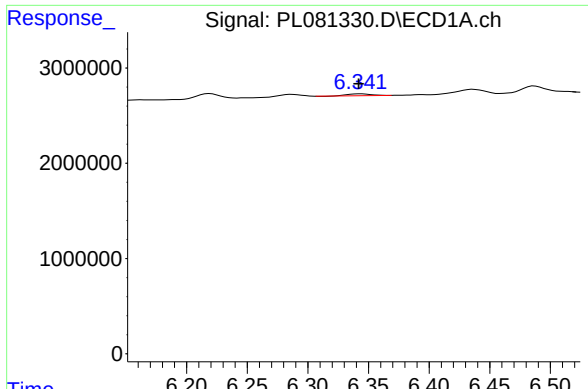
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



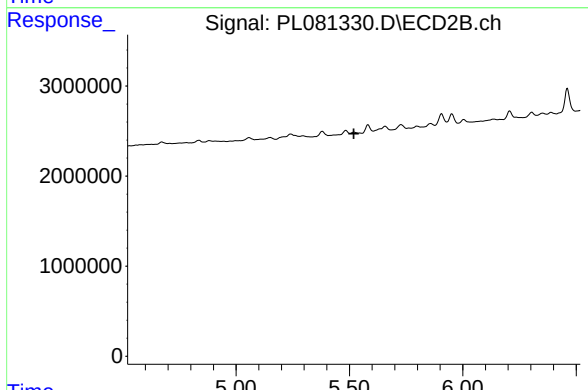
#13 Dieldrin

R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 508861
Conc: 0.23 ng/ml



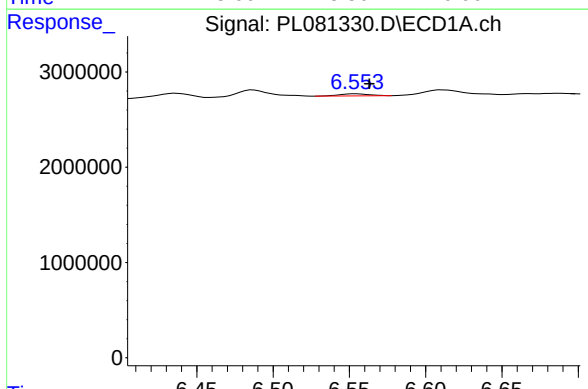
#14 Endrin

R.T.: 6.344 min
Delta R.T.: 0.002 min
Response: 269709
Conc: 0.15 ng/ml



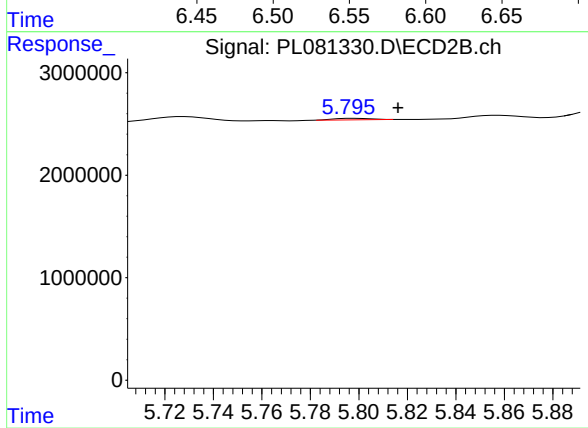
#14 Endrin

R.T.: 5.520 min
Delta R.T.: 0.001 min
Response: -278213
Conc: N.D.



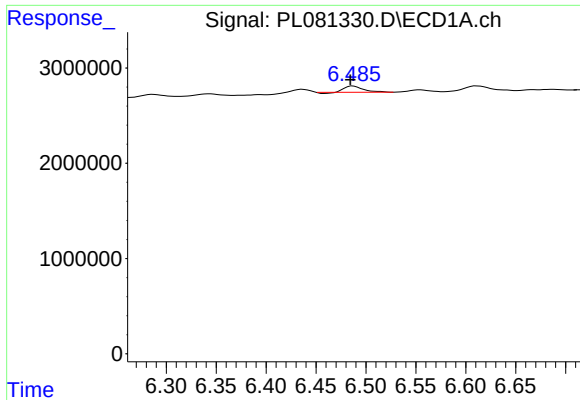
#15 Endosulfan II

R.T.: 6.554 min
Delta R.T.: -0.009 min
Response: 312215
Conc: 0.18 ng/ml



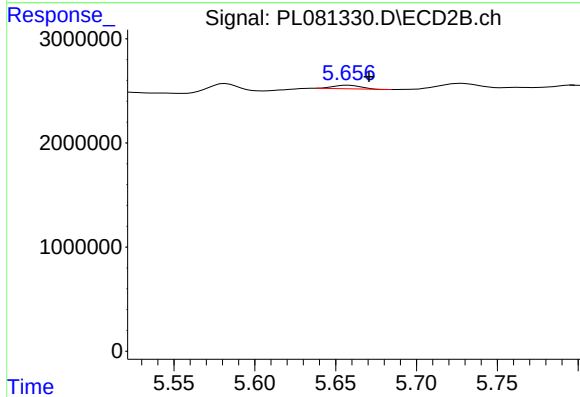
#15 Endosulfan II

R.T.: 5.798 min
Delta R.T.: -0.019 min
Response: 154415
Conc: 0.08 ng/ml



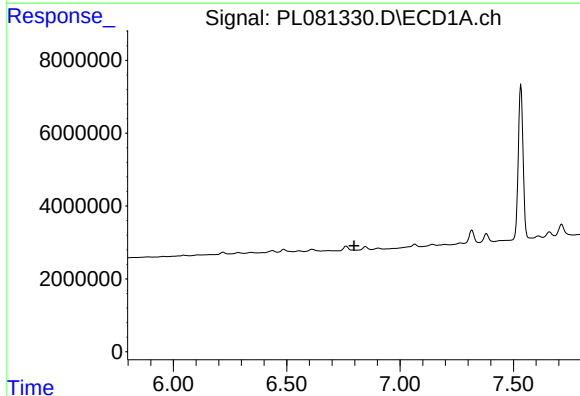
#16 4,4'-DDD

R.T.: 6.487 min
Delta R.T.: 0.002 min
Response: 808076
Conc: 0.52 ng/ml



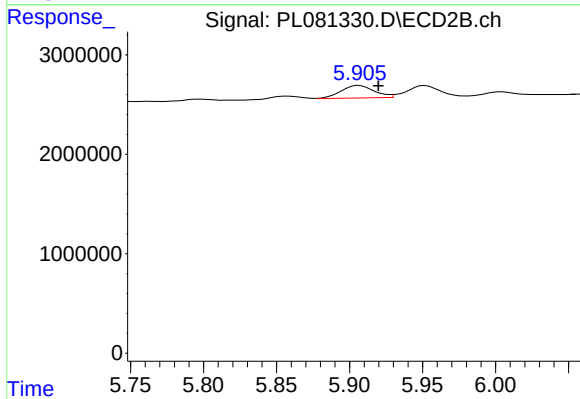
#16 4,4'-DDD

R.T.: 5.658 min
Delta R.T.: -0.013 min
Response: 404268
Conc: 0.26 ng/ml



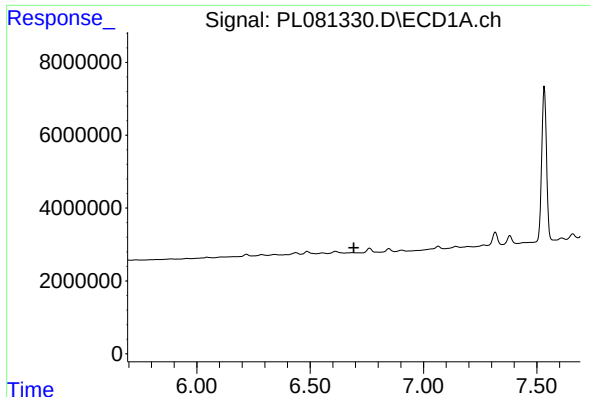
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



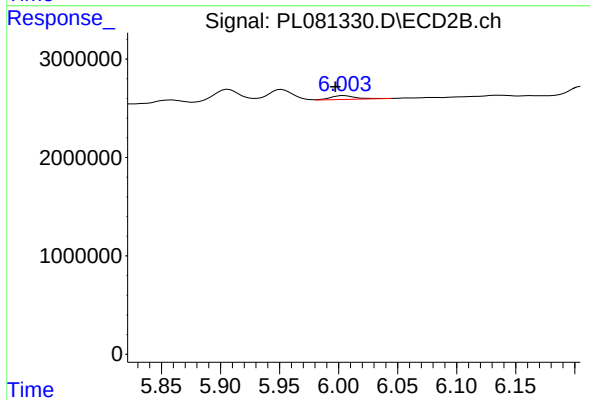
#17 4,4'-DDT

R.T.: 5.907 min
Delta R.T.: -0.013 min
Response: 1987581
Conc: 1.24 ng/ml



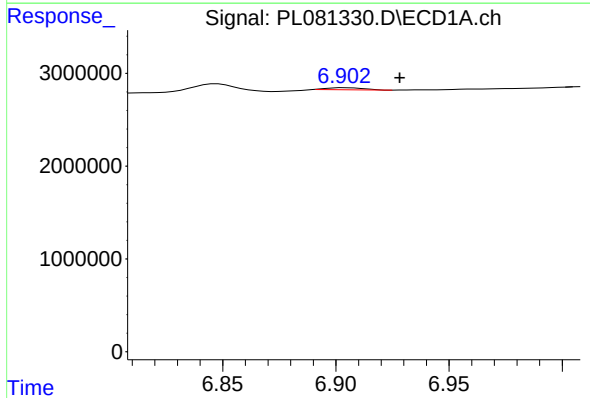
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



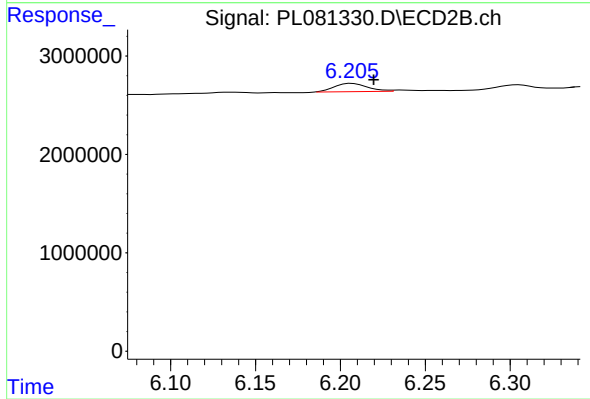
#18 Endrin aldehyde

R.T.: 6.004 min
Delta R.T.: 0.007 min
Response: 547126
Conc: 0.36 ng/ml



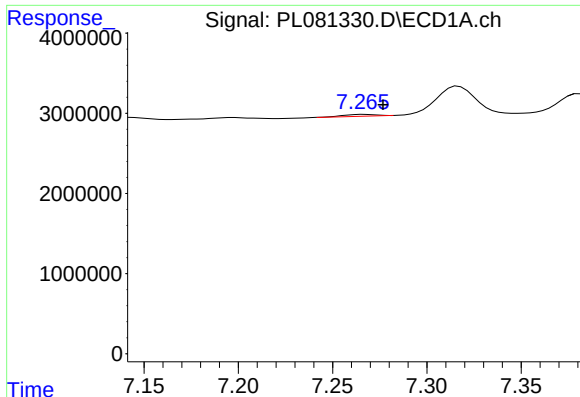
#19 Endosulfan Sulfate

R.T.: 6.904 min
Delta R.T.: -0.024 min
Response: 255372
Conc: 0.14 ng/ml



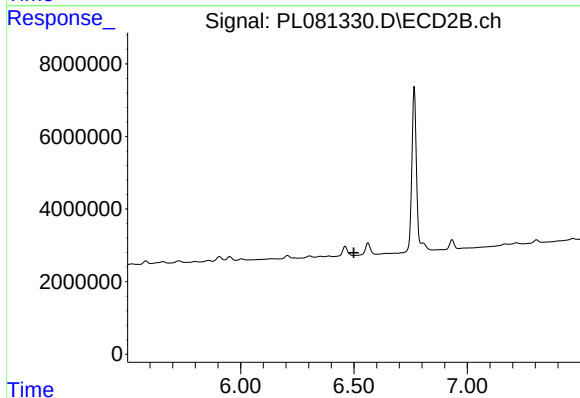
#19 Endosulfan Sulfate

R.T.: 6.207 min
Delta R.T.: -0.013 min
Response: 1137371
Conc: 0.59 ng/ml



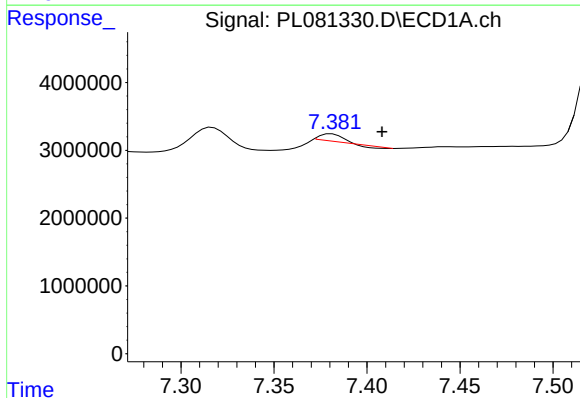
#20 Methoxychlor

R.T.: 7.267 min
Delta R.T.: -0.010 min
Response: 277148
Conc: 0.32 ng/ml



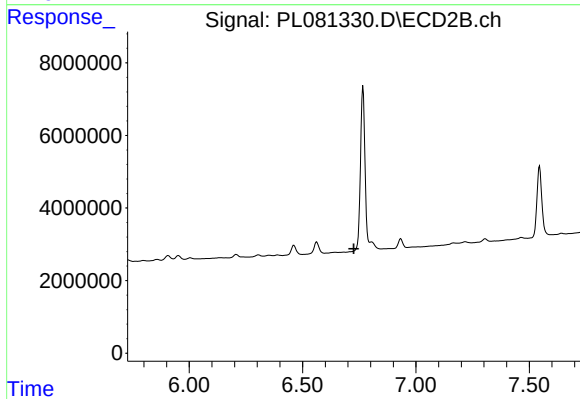
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.



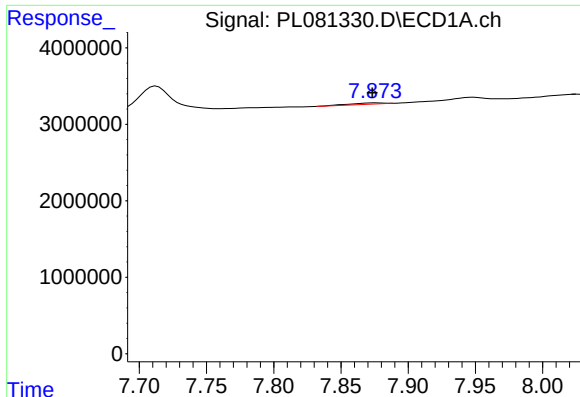
#21 Endrin ketone

R.T.: 7.381 min
Delta R.T.: -0.027 min
Response: 717078
Conc: 0.40 ng/ml



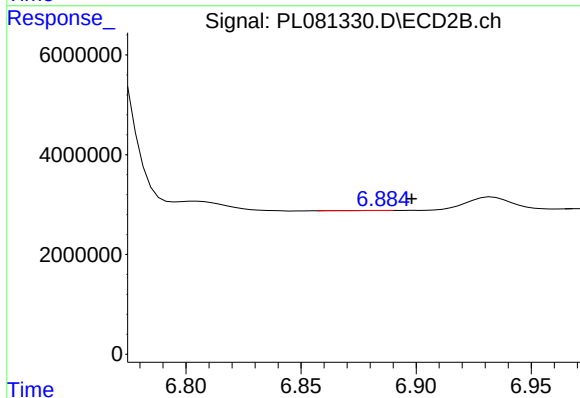
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.



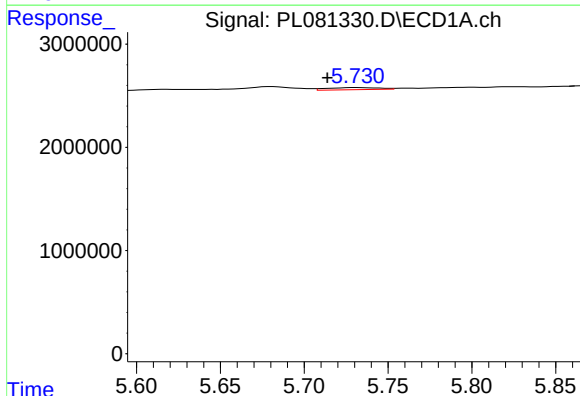
#22 Mirex

R.T.: 7.875 min
Delta R.T.: 0.001 min
Response: 298201
Conc: 0.20 ng/ml



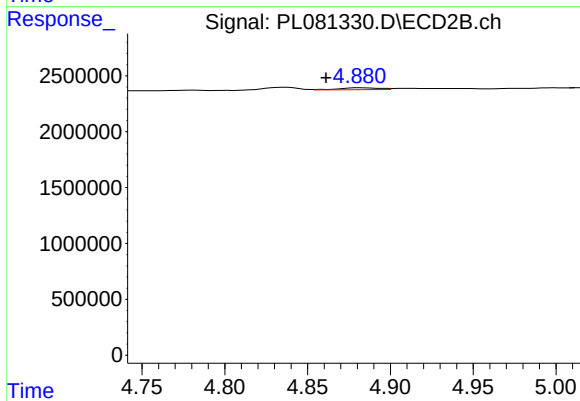
#22 Mirex

R.T.: 6.886 min
Delta R.T.: -0.012 min
Response: 14626
Conc: 0.01 ng/ml



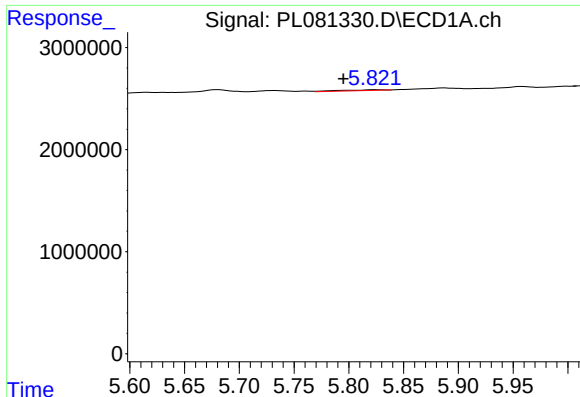
#25 Chlordane-3

R.T.: 5.732 min
Delta R.T.: 0.018 min
Response: 436429
Conc: 1.19 ng/ml



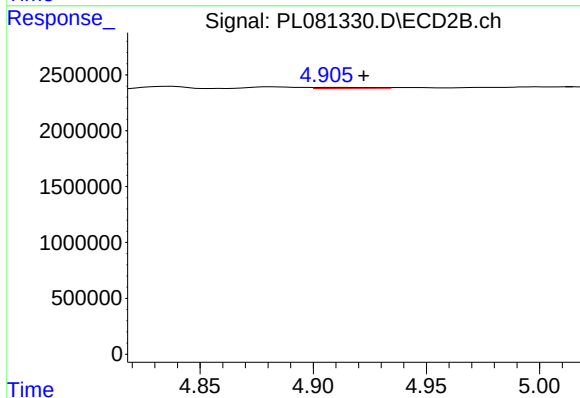
#25 Chlordane-3

R.T.: 4.882 min
Delta R.T.: 0.020 min
Response: 293358
Conc: 1.09 ng/ml



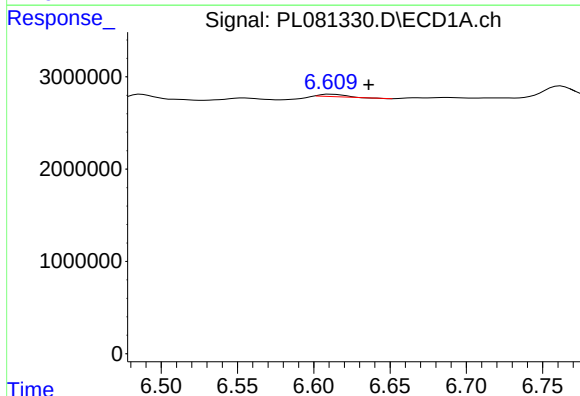
#26 Chlordane-4

R.T.: 5.823 min
Delta R.T.: 0.028 min
Response: 209225
Conc: 0.48 ng/ml



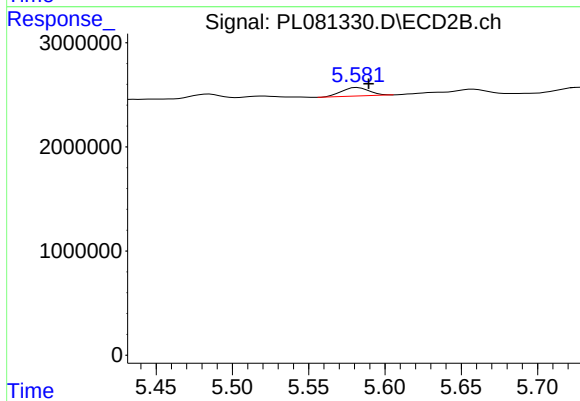
#26 Chlordane-4

R.T.: 4.909 min
Delta R.T.: -0.013 min
Response: 156289
Conc: 0.56 ng/ml



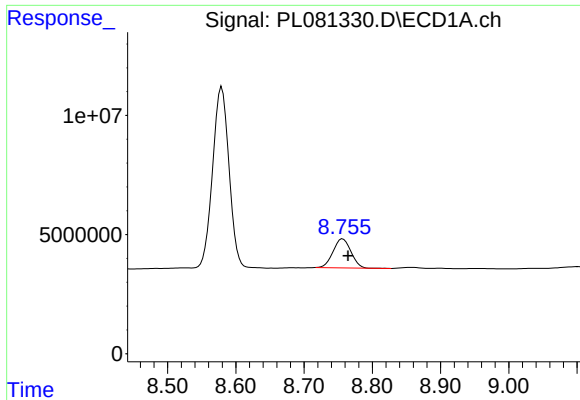
#27 Chlordane-5

R.T.: 6.611 min
Delta R.T.: -0.025 min
Response: 277032
Conc: 3.68 ng/ml



#27 Chlordane-5

R.T.: 5.582 min
Delta R.T.: -0.007 min
Response: 1016986
Conc: 14.72 ng/ml



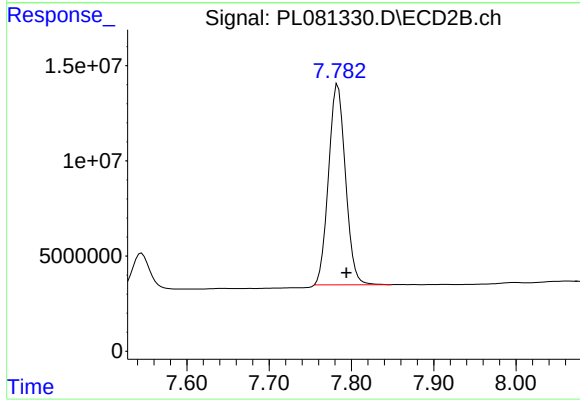
#28 Decachlorobiphenyl

R.T.: 8.757 min

Delta R.T.: -0.008 min

Response: 22167732

Conc: 14.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.784 min

Delta R.T.: -0.010 min

Response: 150391441

Conc: 78.51 ng/ml