

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
 Data File : PL081331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 18:07
 Operator : AR\AJ
 Sample : 01829-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:46:00 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

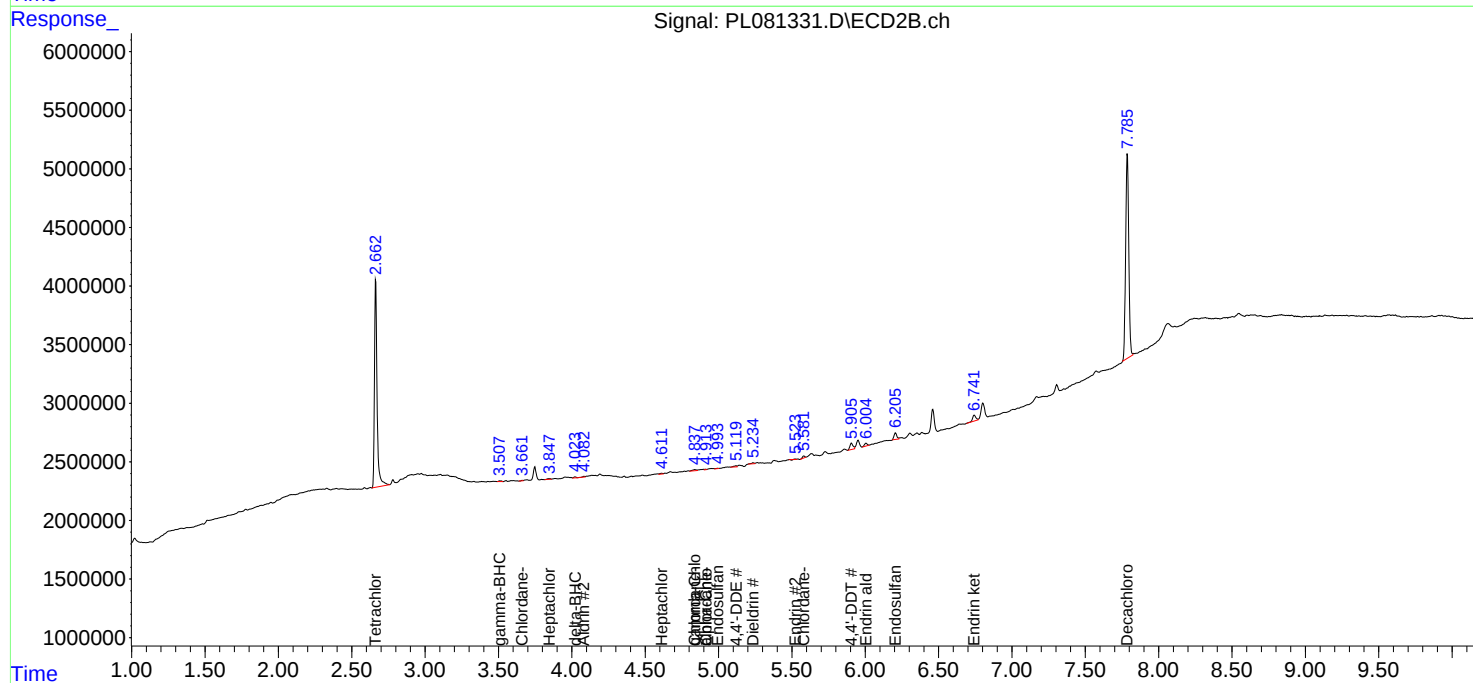
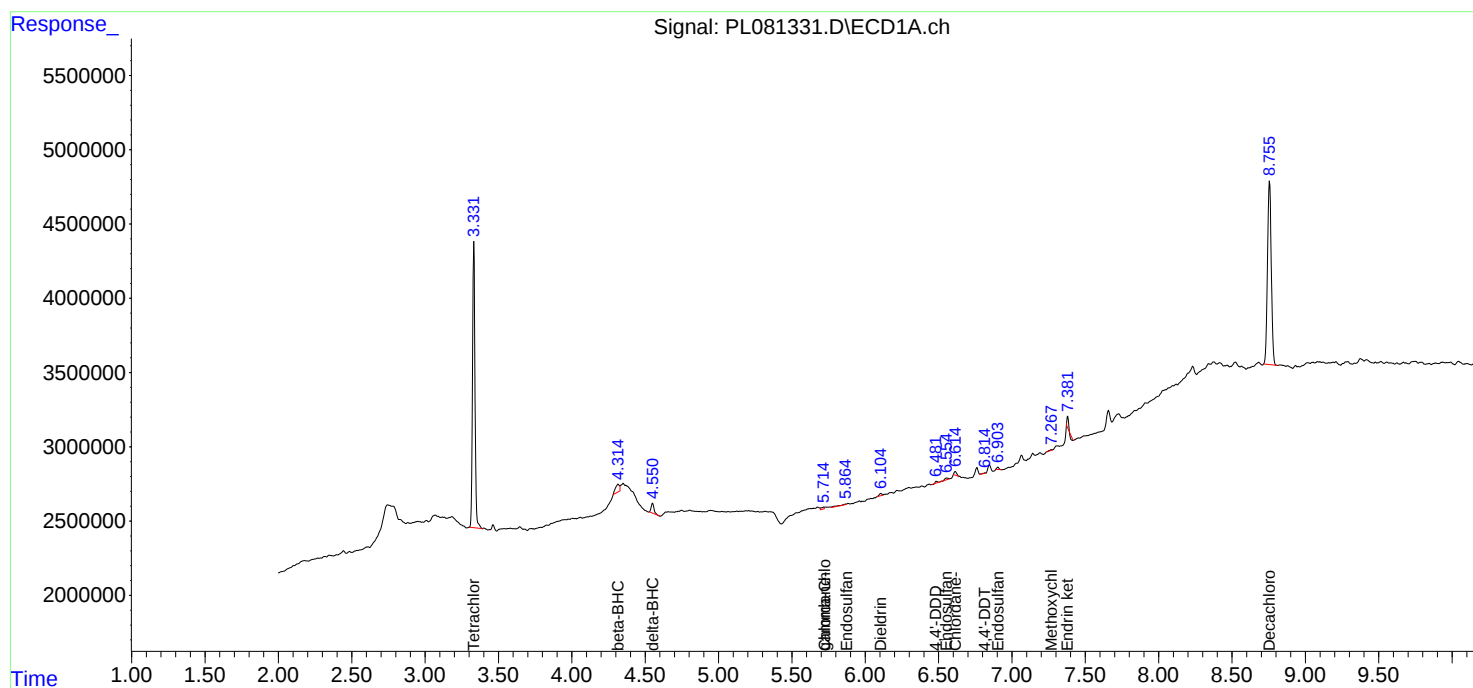
System Monitoring Compounds							
1)	SA Tetrachlo...	3.333	2.664	22251226	22062135	10.299	10.901
28)	SA Decachlor...	8.756	7.787	22017452	25939106	14.442	13.541
Target Compounds							
3)	MA gamma-BHC...	0.000	3.508	0	98680	N.D.	0.036 #
4)	MA Heptachlor	0.000	3.848f	0	88993	N.D.	0.032 #
5)	MB Aldrin	0.000	4.084f	0	71156	N.D.	0.027 #
6)	B beta-BHC	4.316	3.794	963986	-61804	0.700	N.D. #
7)	B delta-BHC	4.551	4.024	937649	97308	0.337	0.038 #
8)	B Heptachlo...	0.000	4.613	0	88618	N.D.	0.037 #
9)	A Endosulfan I	5.867f	4.995	140423	32207	0.066	0.014 #
10)	B gamma-Chl...	5.716	4.838f	188915	176812	0.083	0.072
11)	B alpha-Chl...	0.000	4.914	0	36453	N.D.	0.015 #
12)	B 4,4'-DDE	0.000	5.120	0	125672	N.D.	0.064 #
13)	MA Dieldrin	6.107	5.237	200801	116067	0.096	0.051 #
14)	MA Endrin	0.000	5.525	0	4123	N.D.	0.002 #
15)	B Endosulfa...	6.555	0.000	175326	0	0.101	N.D. #
16)	A 4,4'-DDD	6.484	0.000	96320	0	0.063	N.D. #
17)	MA 4,4'-DDT	6.816f	5.906	42372	792847	0.027	0.494 #
18)	B Endrin al...	0.000	6.006	0	320702	N.D.	0.212 #
19)	B Endosulfa...	6.904f	6.206	159178	747976	0.089	0.389 #
20)	A Methoxychlor	7.270	0.000	53675	0	0.062	N.D. #
21)	B Endrin ke...	7.380f	6.744f	430791	771647	0.237	0.358 #
23)	Chlordane-1	0.000	3.662	0	36844	N.D.	0.447 #
25)	Chlordane-3	5.716	4.838f	188915	176812	0.516	0.654 #
26)	Chlordane-4	0.000	4.914	0	36453	N.D.	0.130 #
27)	Chlordane-5	6.614f	5.582	313109	175987	4.155	2.547 #

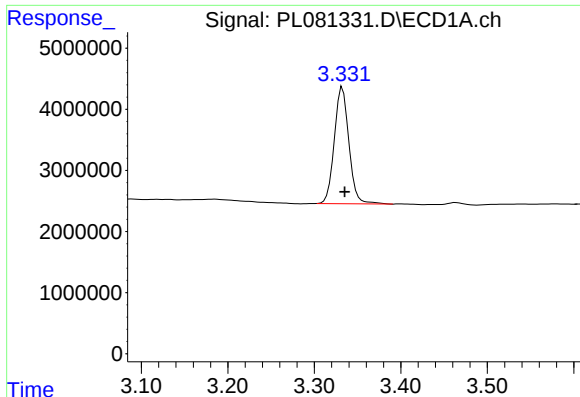
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030823\
 Data File : PL081331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 18:07
 Operator : AR\AJ
 Sample : 01829-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 20:46:00 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

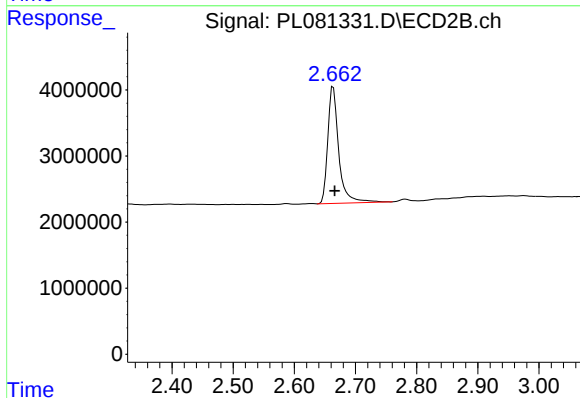
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





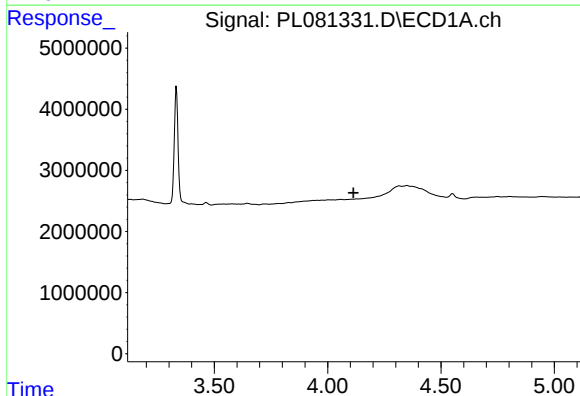
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.002 min
Response: 22251226
Conc: 10.30 ng/ml



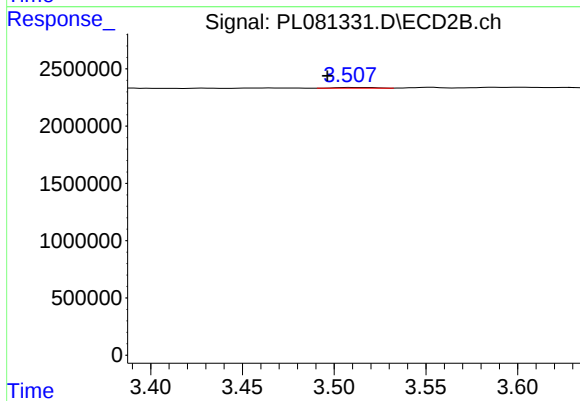
#1 Tetrachloro-m-xylene

R.T.: 2.664 min
Delta R.T.: -0.003 min
Response: 22062135
Conc: 10.90 ng/ml



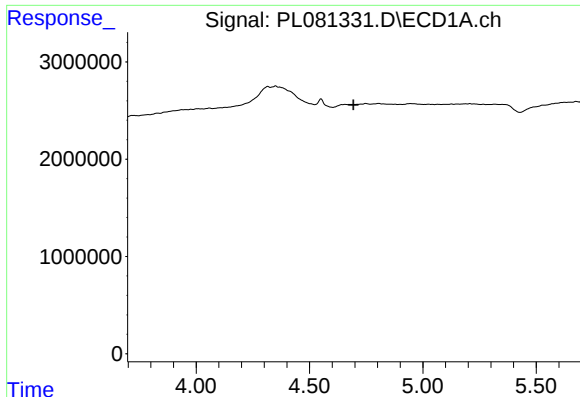
#3 gamma-BHC (Lindane)

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



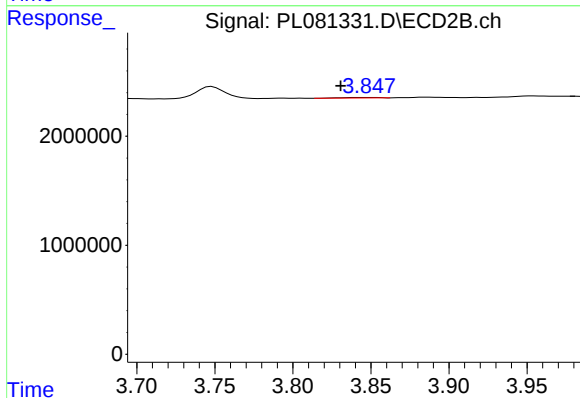
#3 gamma-BHC (Lindane)

R.T.: 3.508 min
Delta R.T.: 0.012 min
Response: 98680
Conc: 0.04 ng/ml



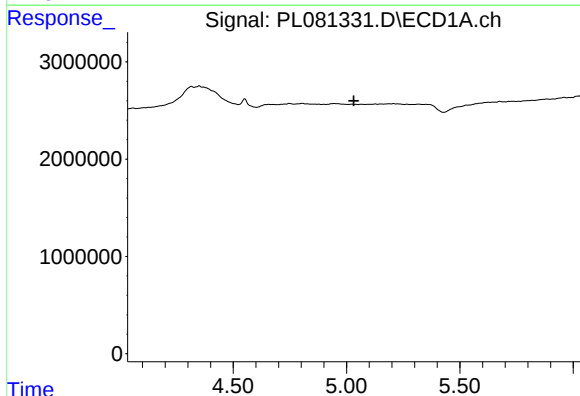
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.



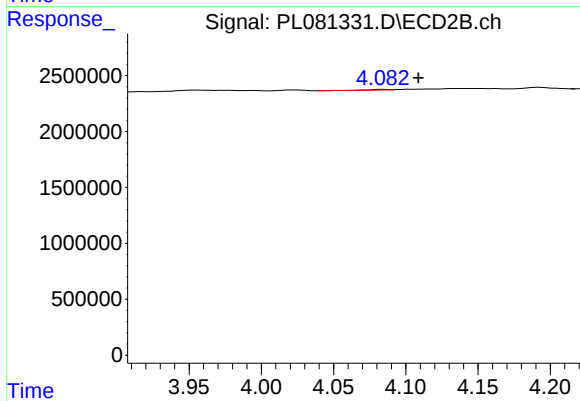
#4 Heptachlor

R.T.: 3.848 min
Delta R.T.: 0.018 min
Response: 88993
Conc: 0.03 ng/ml



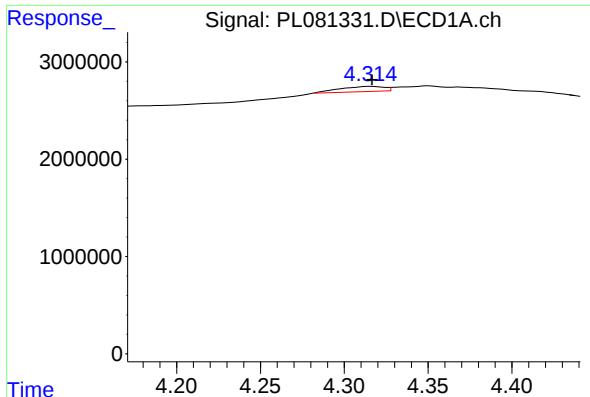
#5 Aldrin

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



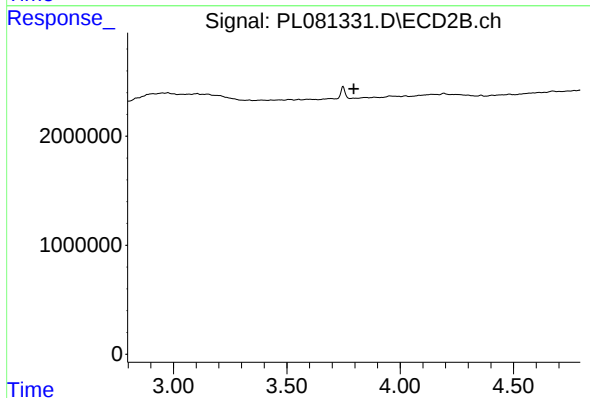
#5 Aldrin

R.T.: 4.084 min
Delta R.T.: -0.025 min
Response: 71156
Conc: 0.03 ng/ml



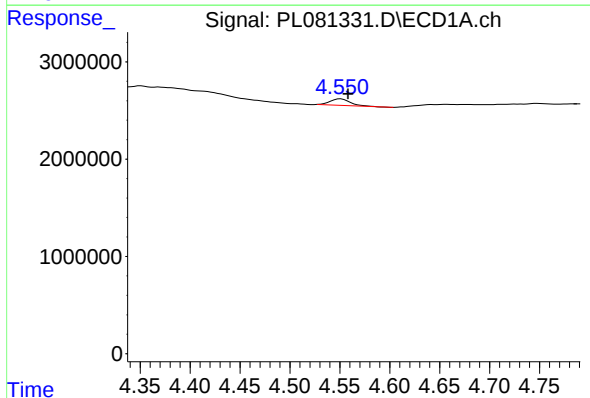
#6 beta-BHC

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 963986
Conc: 0.70 ng/ml



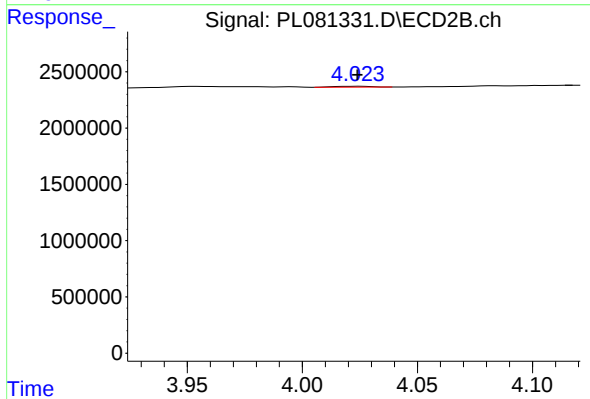
#6 beta-BHC

R.T.: 3.794 min
Delta R.T.: -0.001 min
Response: -61804
Conc: N.D.



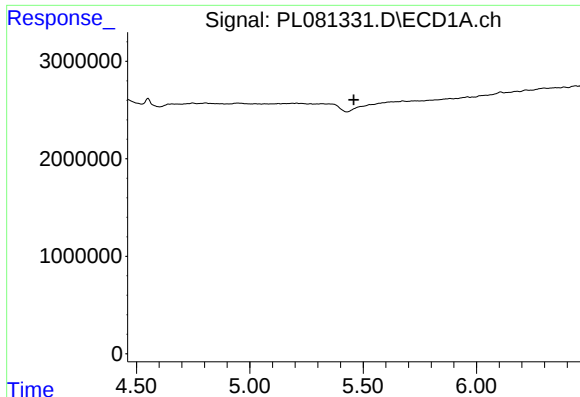
#7 delta-BHC

R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 937649
Conc: 0.34 ng/ml



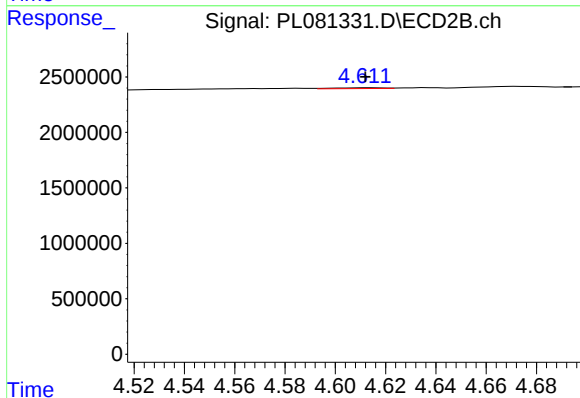
#7 delta-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 97308
Conc: 0.04 ng/ml



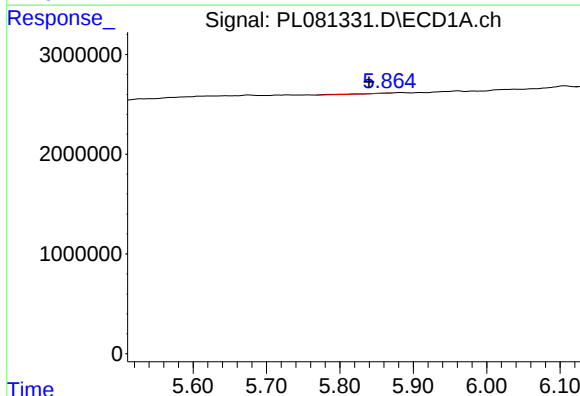
#8 Heptachlor epoxide

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



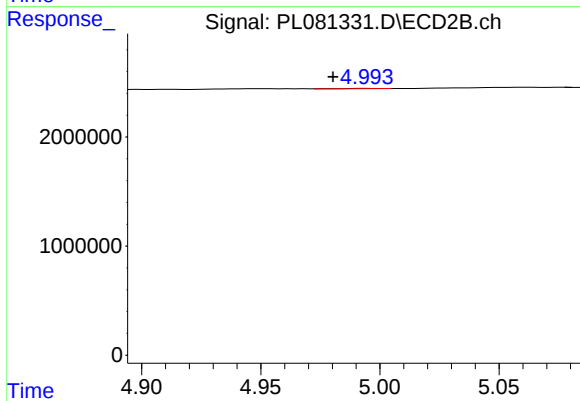
#8 Heptachlor epoxide

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 88618
Conc: 0.04 ng/ml



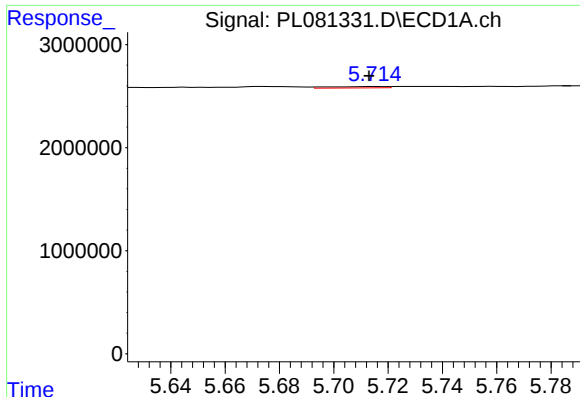
#9 Endosulfan I

R.T.: 5.867 min
Delta R.T.: 0.027 min
Response: 140423
Conc: 0.07 ng/ml



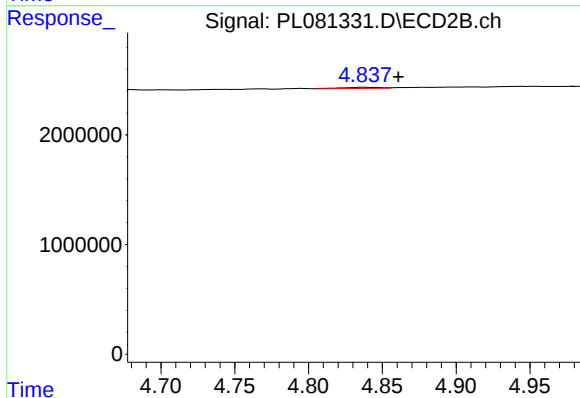
#9 Endosulfan I

R.T.: 4.995 min
Delta R.T.: 0.015 min
Response: 32207
Conc: 0.01 ng/ml



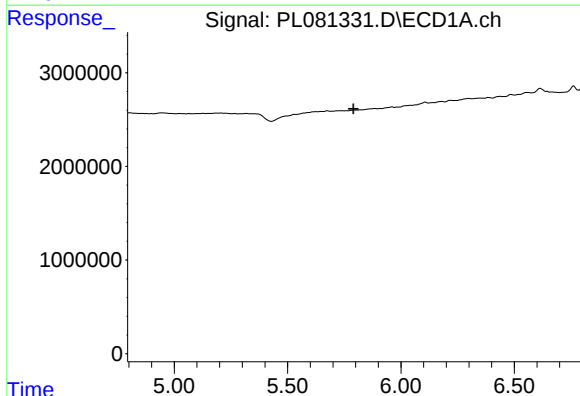
#10 gamma-Chlordane

R.T.: 5.716 min
Delta R.T.: 0.003 min
Response: 188915
Conc: 0.08 ng/ml



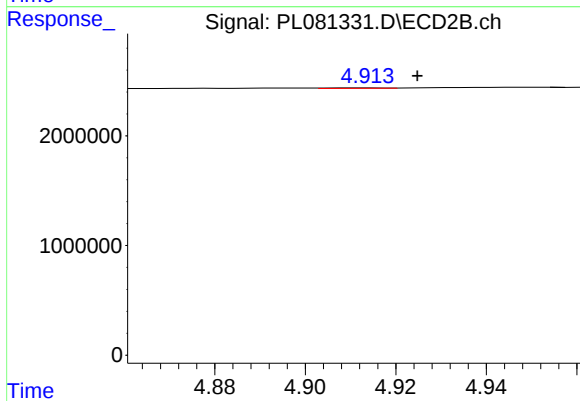
#10 gamma-Chlordane

R.T.: 4.838 min
Delta R.T.: -0.023 min
Response: 176812
Conc: 0.07 ng/ml



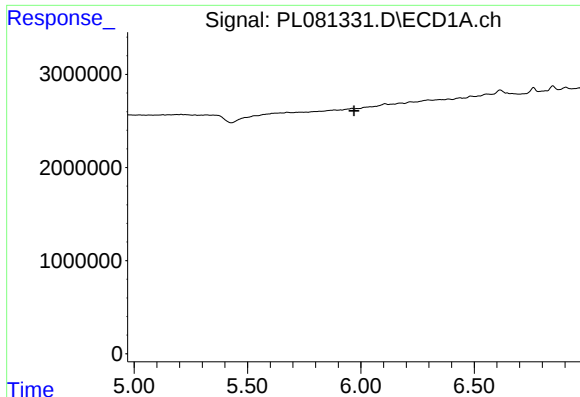
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

R.T.: 4.914 min
Delta R.T.: -0.011 min
Response: 36453
Conc: 0.01 ng/ml

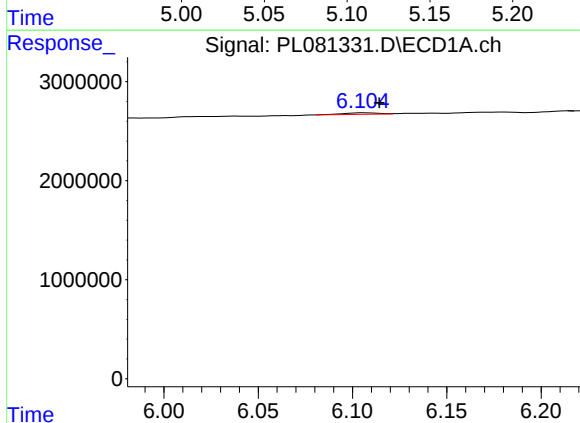


#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

#12 4,4'-DDE

R.T.: 5.120 min
Delta R.T.: 0.004 min
Response: 125672
Conc: 0.06 ng/ml

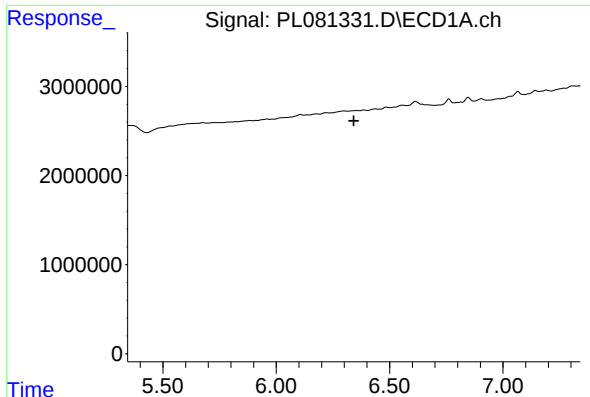


#13 Dieldrin

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 200801
Conc: 0.10 ng/ml

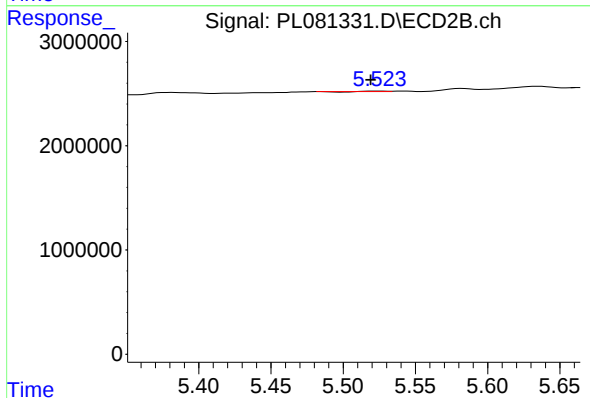
#13 Dieldrin

R.T.: 5.237 min
Delta R.T.: -0.008 min
Response: 116067
Conc: 0.05 ng/ml



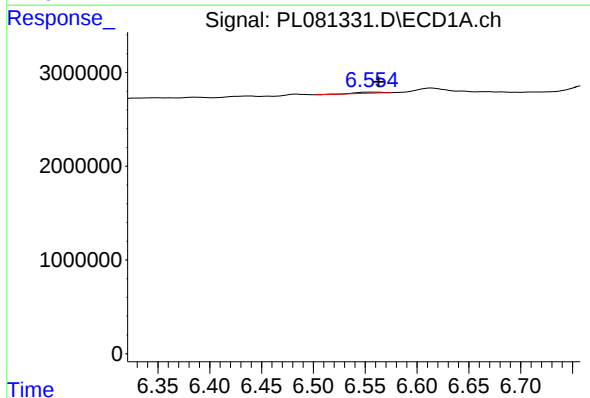
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



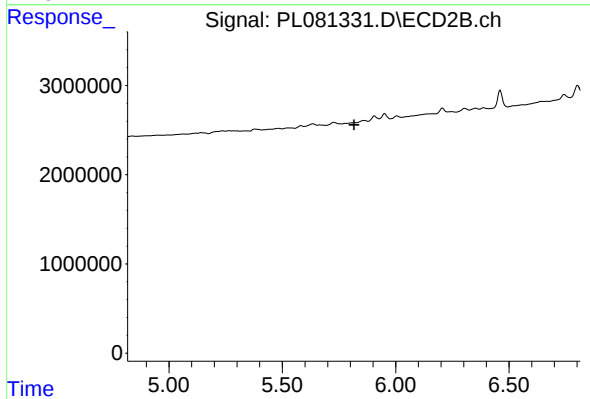
#14 Endrin

R.T.: 5.525 min
Delta R.T.: 0.006 min
Response: 4123
Conc: 0.00 ng/ml



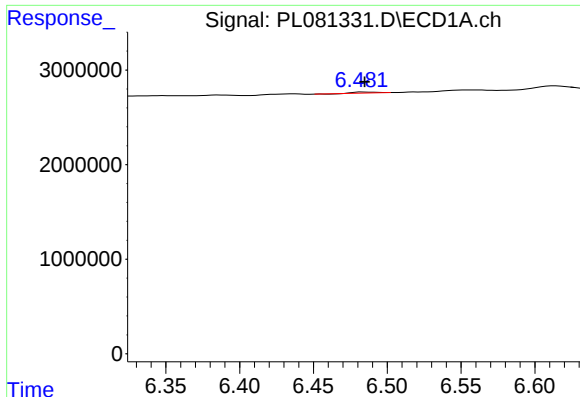
#15 Endosulfan II

R.T.: 6.555 min
Delta R.T.: -0.008 min
Response: 175326
Conc: 0.10 ng/ml



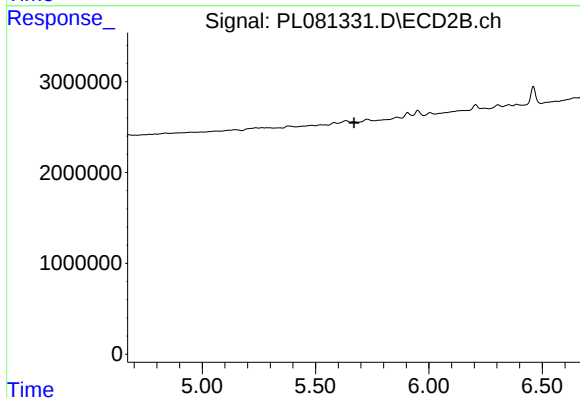
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.



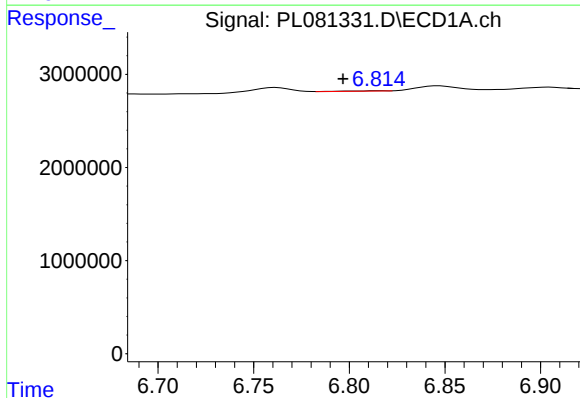
#16 4,4'-DDD

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 96320
Conc: 0.06 ng/ml



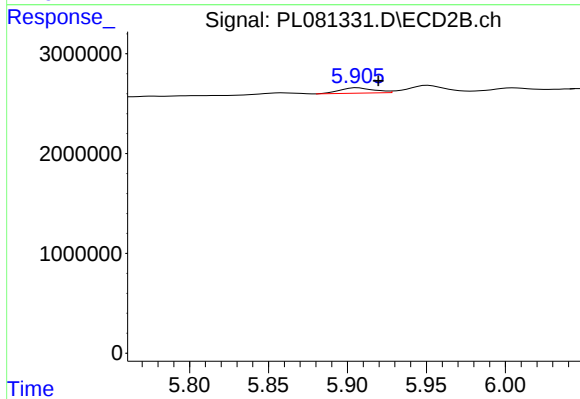
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.671 min
Response: 0
Conc: N.D.



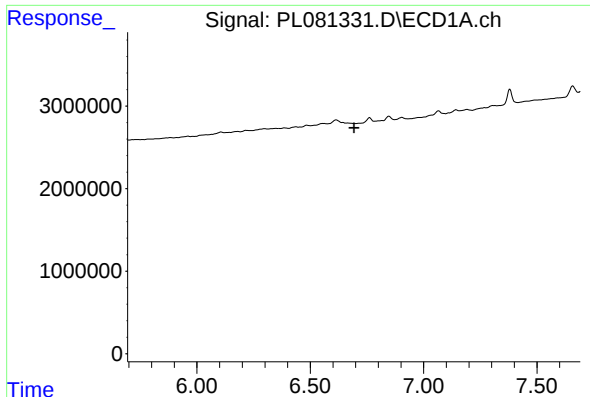
#17 4,4'-DDT

R.T.: 6.816 min
Delta R.T.: 0.019 min
Response: 42372
Conc: 0.03 ng/ml



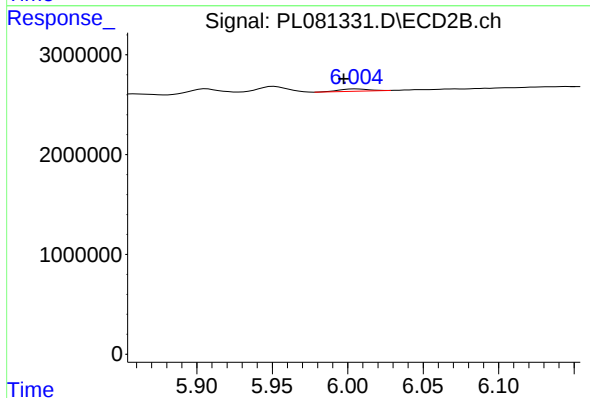
#17 4,4'-DDT

R.T.: 5.906 min
Delta R.T.: -0.013 min
Response: 792847
Conc: 0.49 ng/ml



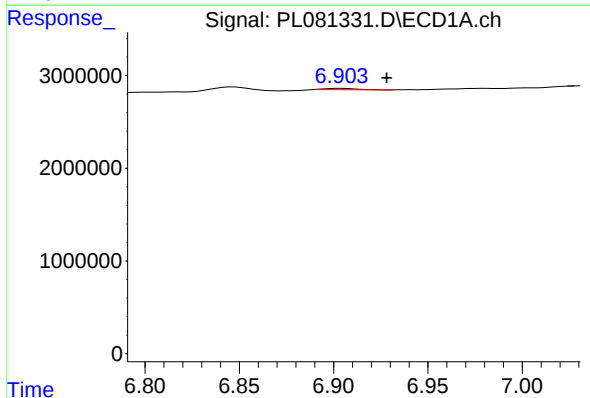
#18 Endrin aldehyde

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



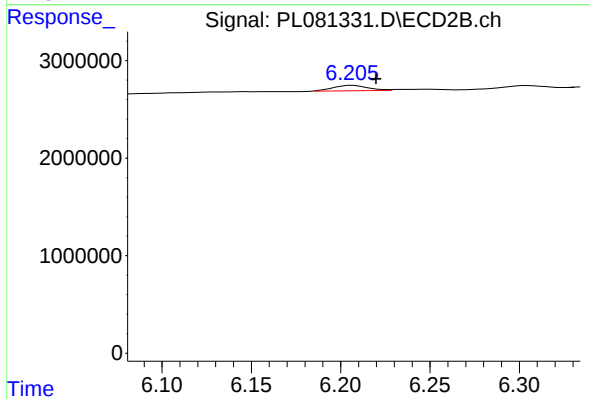
#18 Endrin aldehyde

R.T.: 6.006 min
Delta R.T.: 0.008 min
Response: 320702
Conc: 0.21 ng/ml



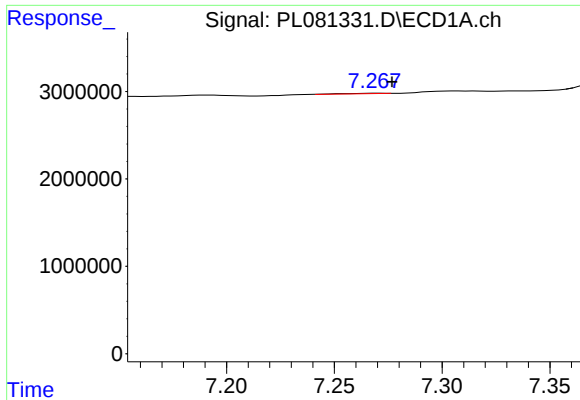
#19 Endosulfan Sulfate

R.T.: 6.904 min
Delta R.T.: -0.024 min
Response: 159178
Conc: 0.09 ng/ml



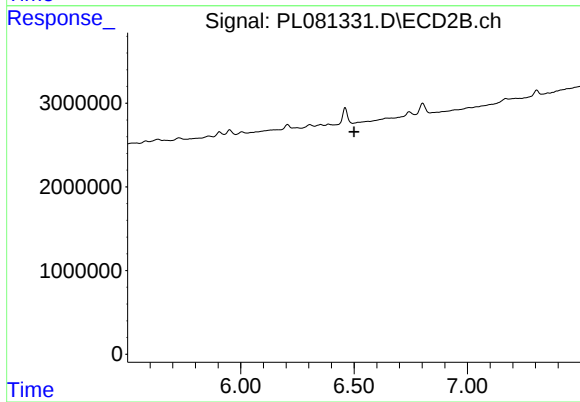
#19 Endosulfan Sulfate

R.T.: 6.206 min
Delta R.T.: -0.013 min
Response: 747976
Conc: 0.39 ng/ml



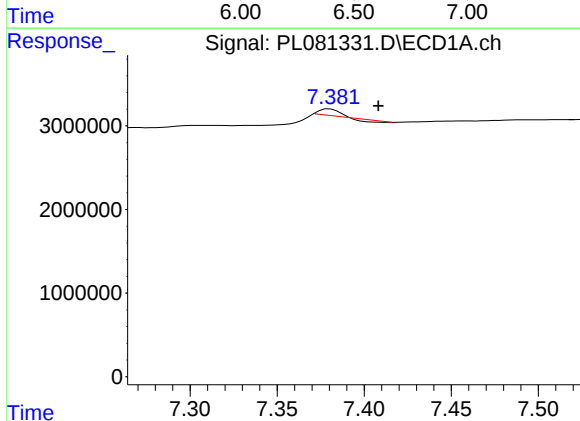
#20 Methoxychlor

R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 53675
Conc: 0.06 ng/ml



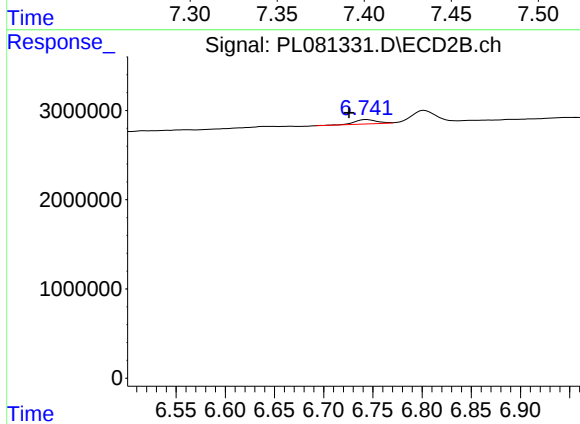
#20 Methoxychlor

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



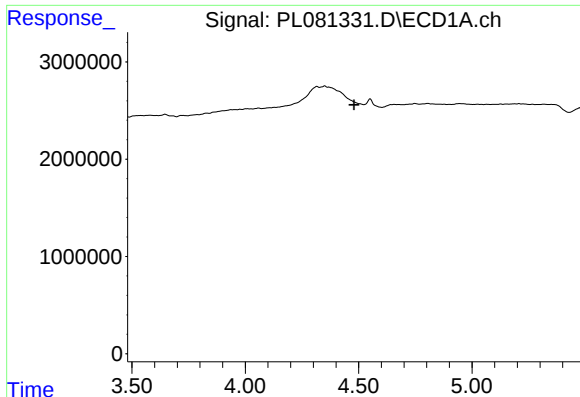
#21 Endrin ketone

R.T.: 7.380 min
Delta R.T.: -0.028 min
Response: 430791
Conc: 0.24 ng/ml



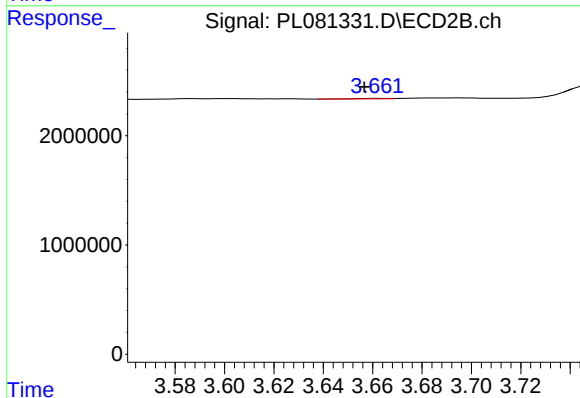
#21 Endrin ketone

R.T.: 6.744 min
Delta R.T.: 0.018 min
Response: 771647
Conc: 0.36 ng/ml



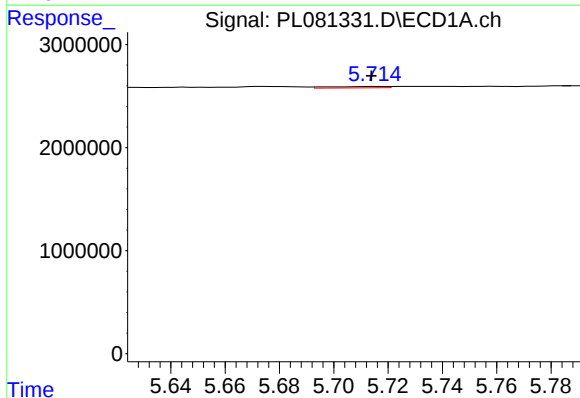
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.481 min
Response: 0
Conc: N.D.



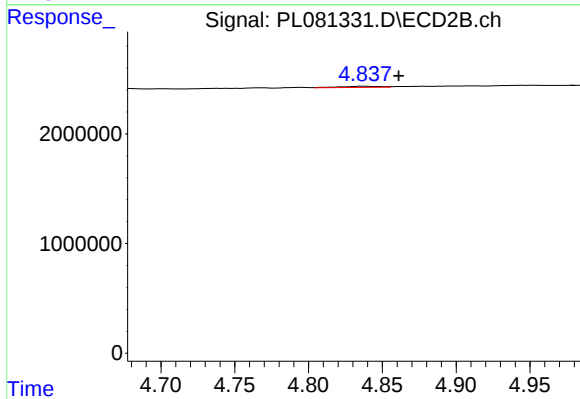
#23 Chlordane-1

R.T.: 3.662 min
Delta R.T.: 0.006 min
Response: 36844
Conc: 0.45 ng/ml



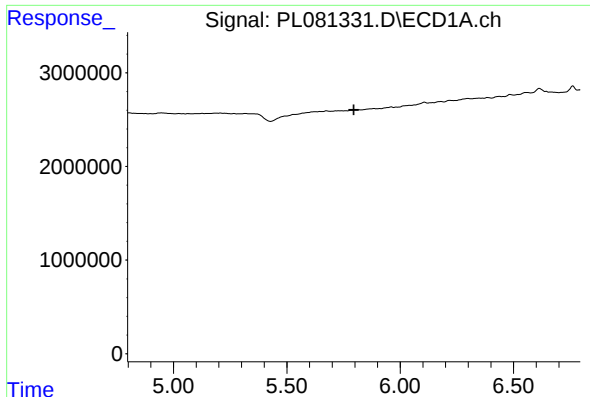
#25 Chlordane-3

R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 188915
Conc: 0.52 ng/ml



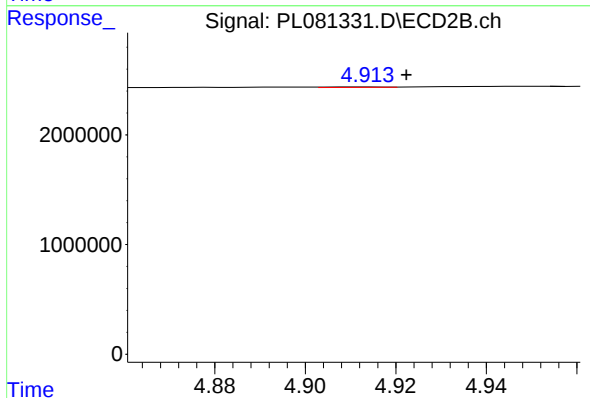
#25 Chlordane-3

R.T.: 4.838 min
Delta R.T.: -0.023 min
Response: 176812
Conc: 0.65 ng/ml



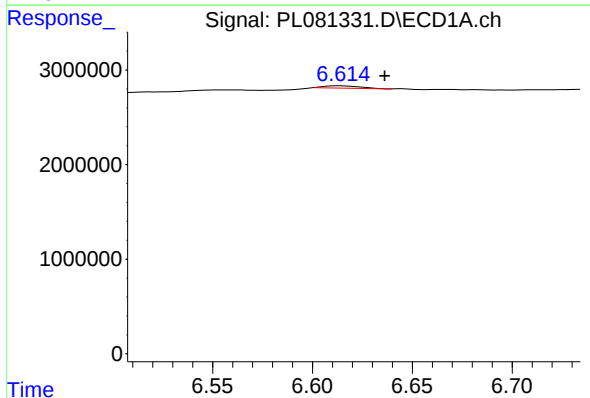
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



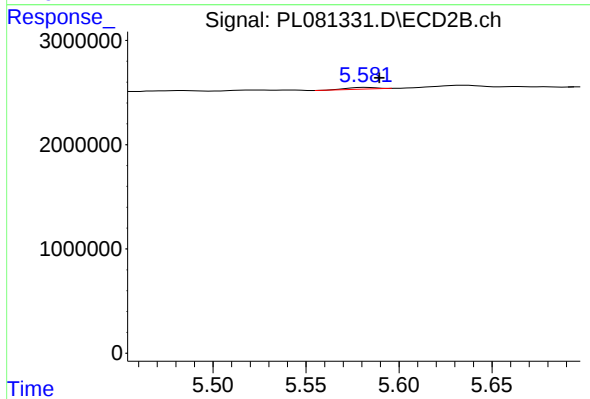
#26 Chlordane-4

R.T.: 4.914 min
Delta R.T.: -0.009 min
Response: 36453
Conc: 0.13 ng/ml



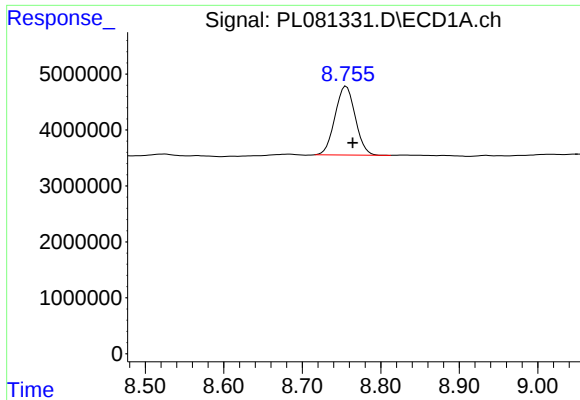
#27 Chlordane-5

R.T.: 6.614 min
Delta R.T.: -0.022 min
Response: 313109
Conc: 4.15 ng/ml



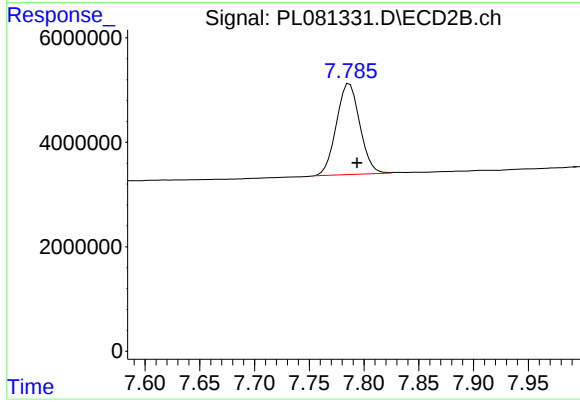
#27 Chlordane-5

R.T.: 5.582 min
Delta R.T.: -0.007 min
Response: 175987
Conc: 2.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.008 min
Response: 22017452
Conc: 14.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.787 min
Delta R.T.: -0.007 min
Response: 25939106
Conc: 13.54 ng/ml