

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 08:32
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:19:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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

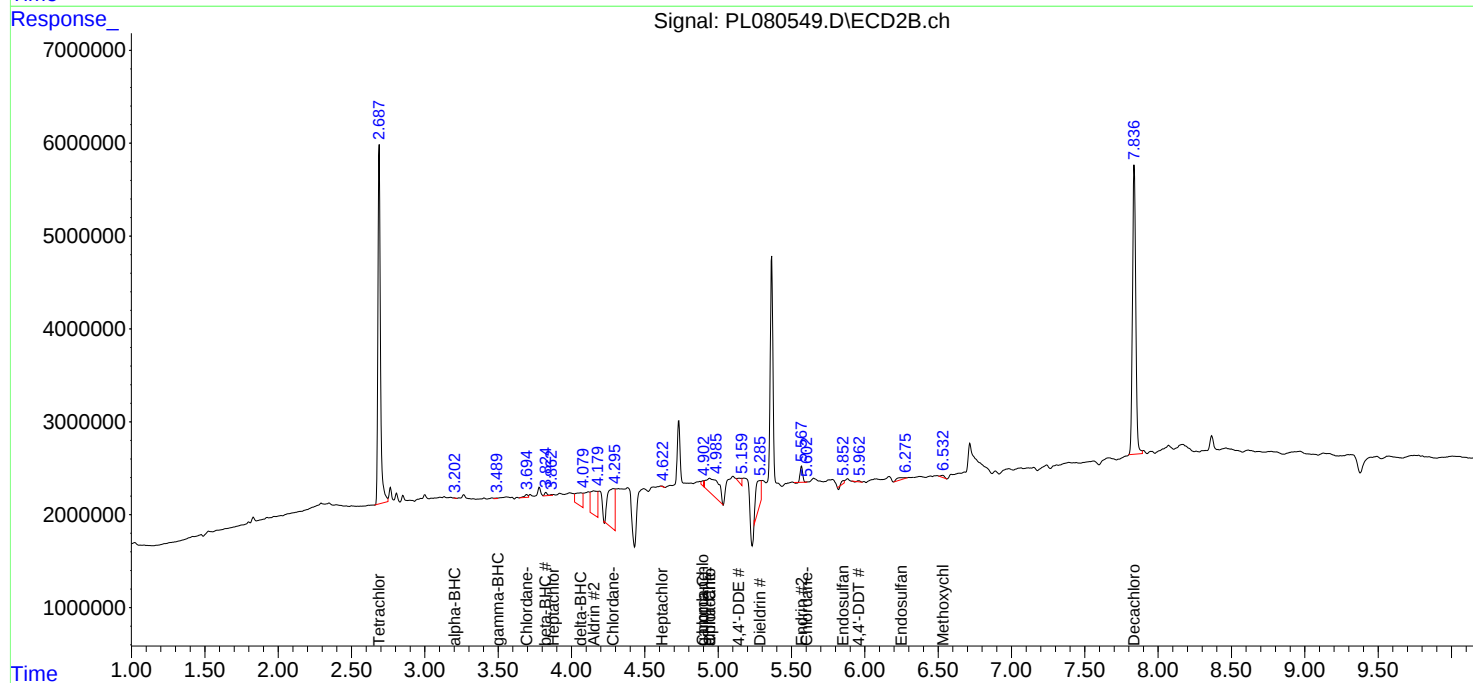
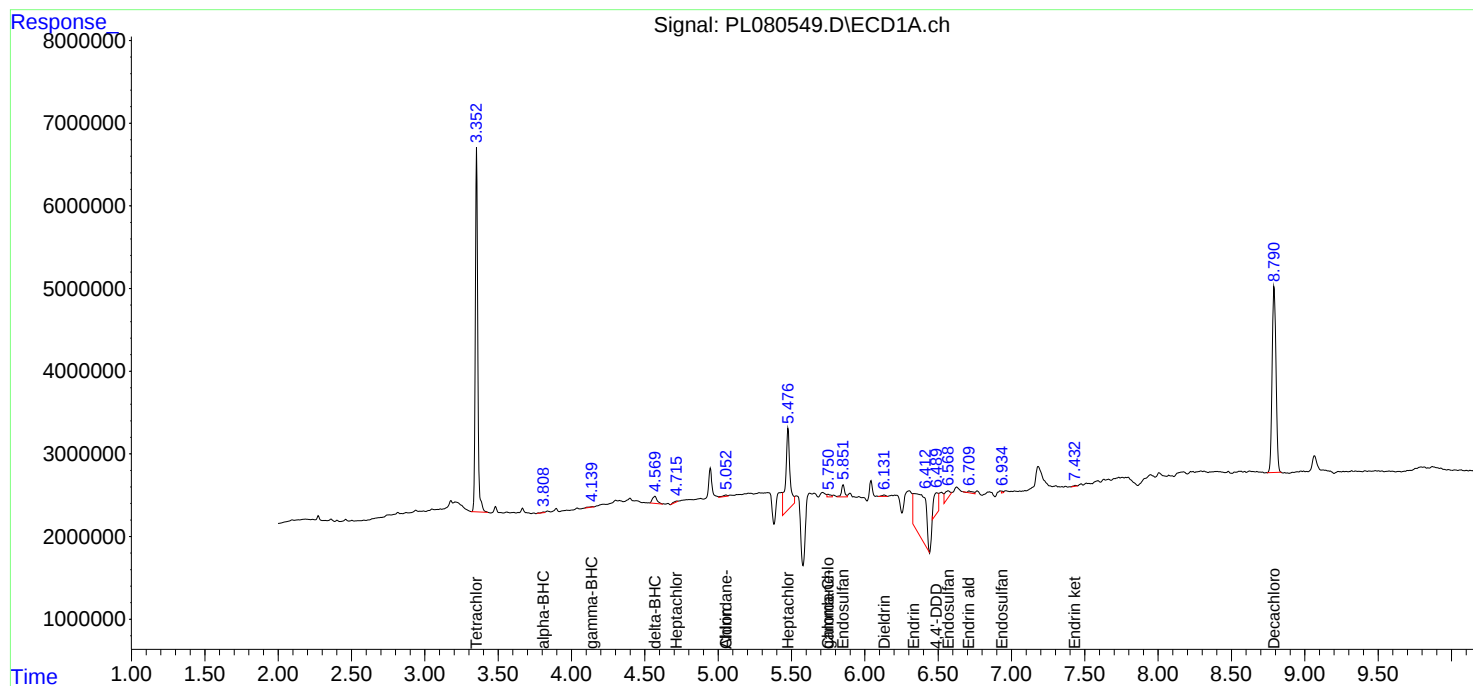
System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.689	51544129	46723744	24.032	21.272
28)	SA Decachlor...	8.791	7.837	41068423	47787311	23.458	20.057
Target Compounds							
2)	A alpha-BHC	3.809	3.203	104183	18008	0.033	0.006 #
3)	MA gamma-BHC...	4.143	3.491f	155760	75441	0.053	0.025 #
4)	MA Heptachlor	4.718	3.866	207531	77802	0.070	0.024 #
5)	MB Aldrin	5.054	4.152	393960	8151636	0.144	2.764 #
6)	B beta-BHC	0.000	3.825	0	464354	N.D.	0.348 #
7)	B delta-BHC	4.570	4.063f	1898783	4384917	0.656	1.520 #
8)	B Heptachlo...	5.477	4.616f	19726856	60473	7.625	0.022 #
9)	A Endosulfan I	5.853	0.000	2153153	0	0.912	N.D. #
10)	B gamma-Chl...	5.750f	4.898	568621	572722	0.225	0.202
11)	B alpha-Chl...	0.000	4.942f	0	11075671	N.D.	3.866 #
12)	B 4,4'-DDE	0.000	5.141	0	957898	N.D.	0.406 #
13)	MA Dieldrin	6.132	5.288	294978	7461652	0.123	2.759 #
14)	MA Endrin	6.335f	5.569	29248276	2020064	13.524	0.870 #
15)	B Endosulfa...	6.569	5.855	2310224	212121	1.008	0.102 #
16)	A 4,4'-DDD	6.491	0.000	5724807	0	3.125	N.D. #
17)	MA 4,4'-DDT	0.000	5.961	0	122508	N.D.	0.058 #
18)	B Endrin al...	6.711	0.000	583243	0	0.351	N.D. #
19)	B Endosulfa...	6.936	6.251	166250	842688	0.080	0.362 #
20)	A Methoxychlor	0.000	6.532	0	389793	N.D.	0.321 #
21)	B Endrin ke...	7.436	0.000	157244	0	0.071	N.D. #
23)	Chlordane-1	0.000	3.695	0	509006	N.D.	6.251 #
24)	Chlordane-2	5.054f	4.284f	393960	14087869	4.085	156.257 #
25)	Chlordane-3	5.750f	4.898	568621	572722	1.683	2.171 #
26)	Chlordane-4	0.000	4.942f	0	11075671	N.D.	41.128 #
27)	Chlordane-5	0.000	5.604f	0	6451	N.D.	0.091 #

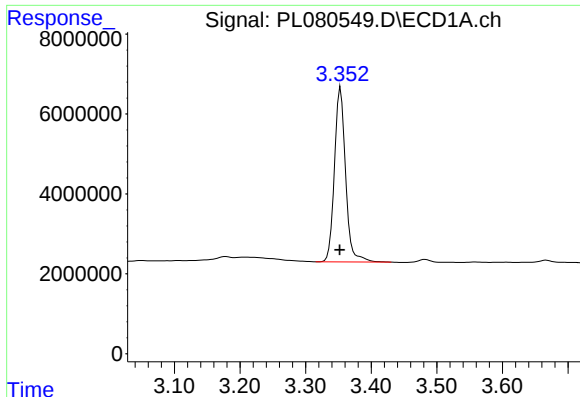
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 08:32
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:19:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
Response via : Initial Calibration
Integrator: ChemStation

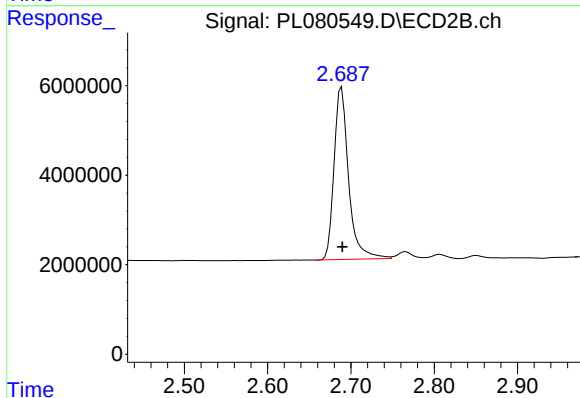
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





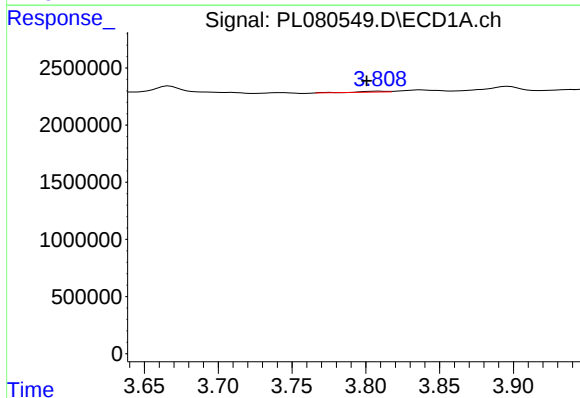
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.001 min
Response: 51544129
Conc: 24.03 ng/ml



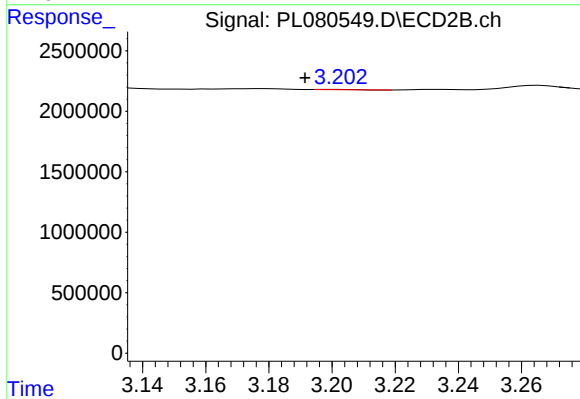
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 46723744
Conc: 21.27 ng/ml



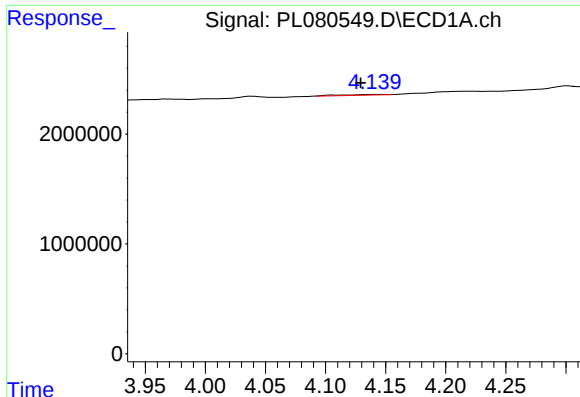
#2 alpha-BHC

R.T.: 3.809 min
Delta R.T.: 0.009 min
Response: 104183
Conc: 0.03 ng/ml



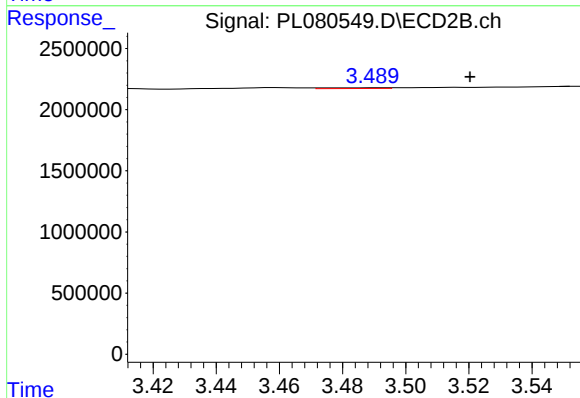
#2 alpha-BHC

R.T.: 3.203 min
Delta R.T.: 0.011 min
Response: 18008
Conc: 0.01 ng/ml



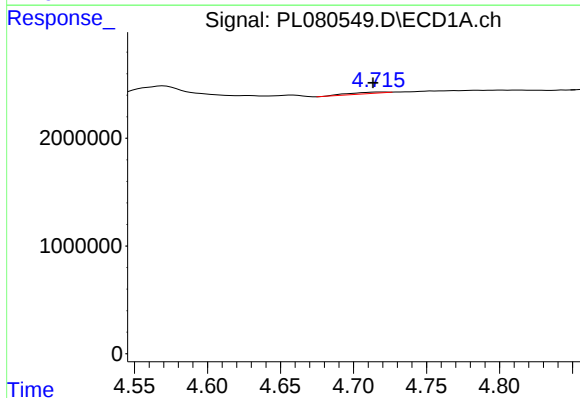
#3 gamma-BHC (Lindane)

R.T.: 4.143 min
Delta R.T.: 0.014 min
Response: 155760
Conc: 0.05 ng/ml



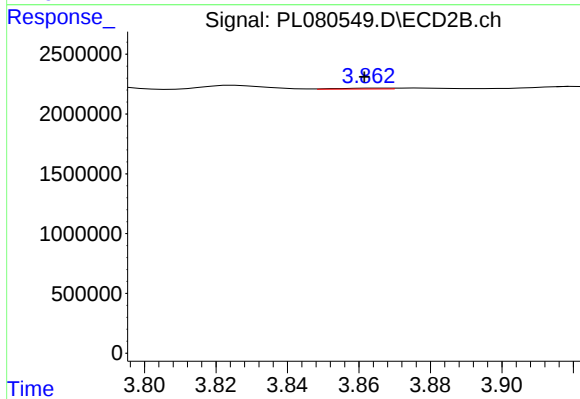
#3 gamma-BHC (Lindane)

R.T.: 3.491 min
Delta R.T.: -0.030 min
Response: 75441
Conc: 0.03 ng/ml



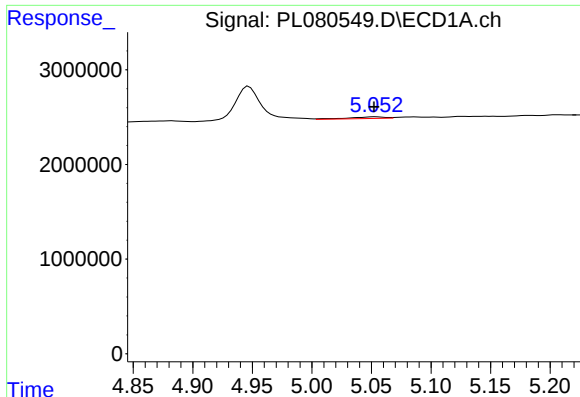
#4 Heptachlor

R.T.: 4.718 min
Delta R.T.: 0.005 min
Response: 207531
Conc: 0.07 ng/ml



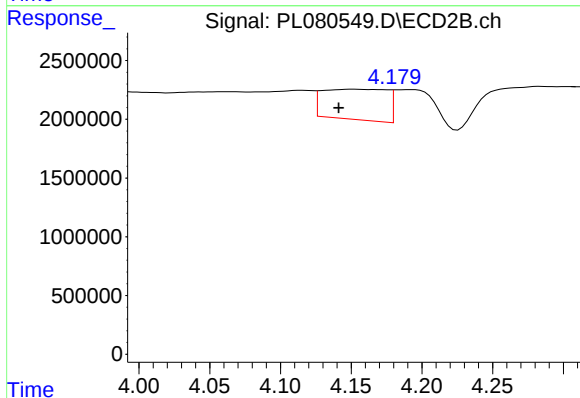
#4 Heptachlor

R.T.: 3.866 min
Delta R.T.: 0.004 min
Response: 77802
Conc: 0.02 ng/ml



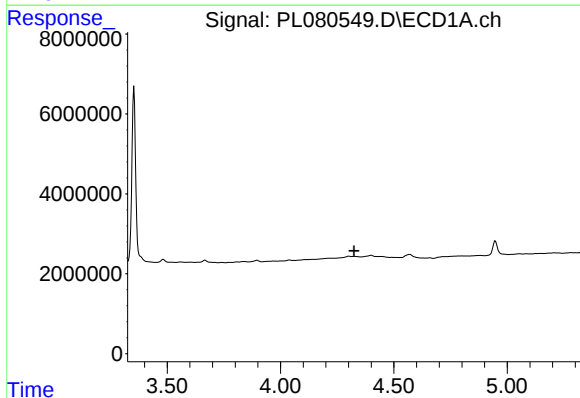
#5 Aldrin

R.T.: 5.054 min
Delta R.T.: 0.002 min
Response: 393960
Conc: 0.14 ng/ml



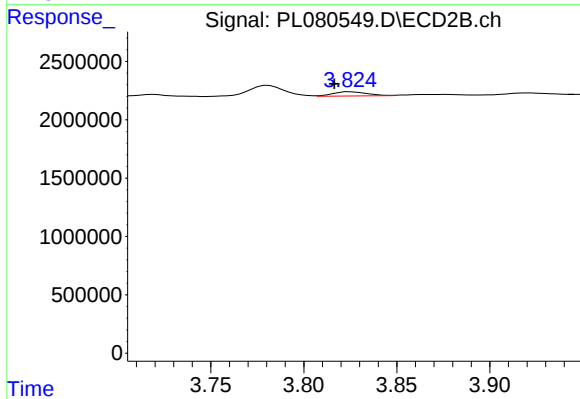
#5 Aldrin

R.T.: 4.152 min
Delta R.T.: 0.010 min
Response: 8151636
Conc: 2.76 ng/ml



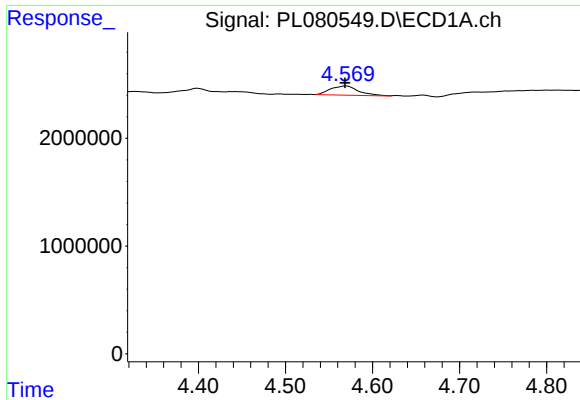
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



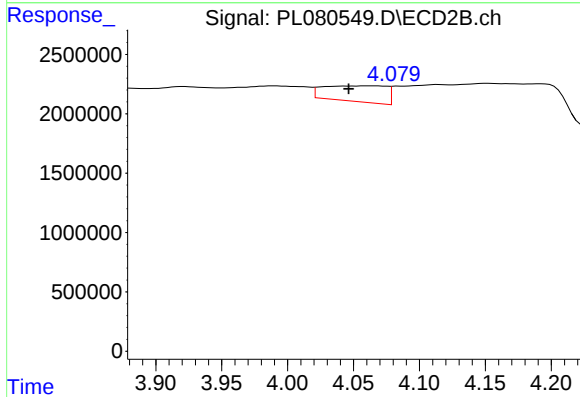
#6 beta-BHC

R.T.: 3.825 min
Delta R.T.: 0.009 min
Response: 464354
Conc: 0.35 ng/ml



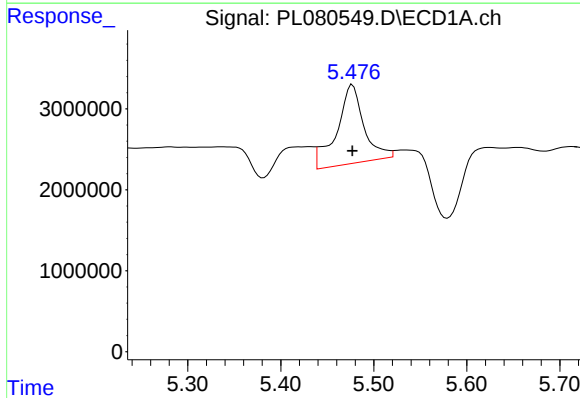
#7 delta-BHC

R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 1898783
Conc: 0.66 ng/ml



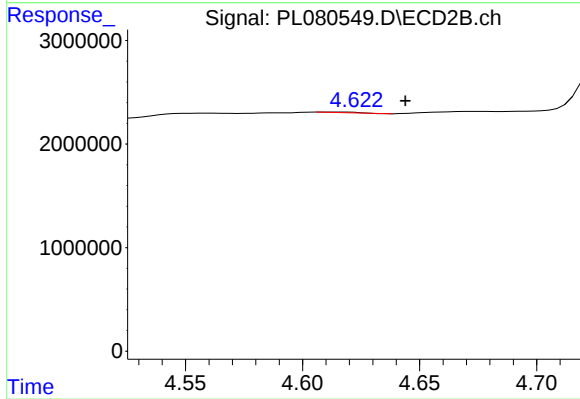
#7 delta-BHC

R.T.: 4.063 min
Delta R.T.: 0.017 min
Response: 4384917
Conc: 1.52 ng/ml



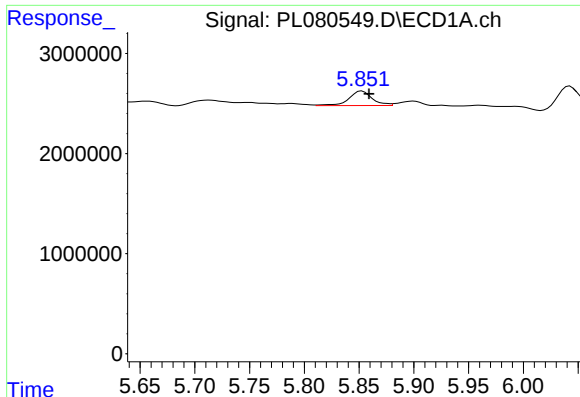
#8 Heptachlor epoxide

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 19726856
Conc: 7.63 ng/ml



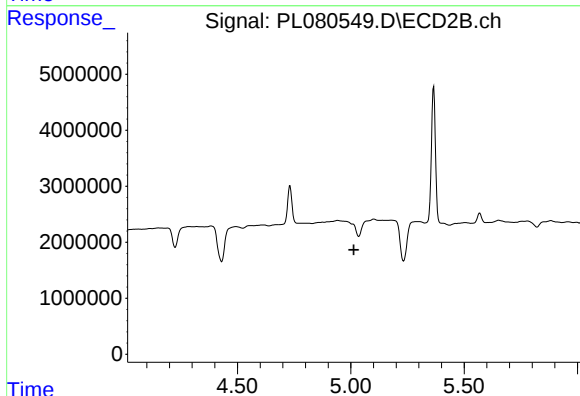
#8 Heptachlor epoxide

R.T.: 4.616 min
Delta R.T.: -0.028 min
Response: 60473
Conc: 0.02 ng/ml



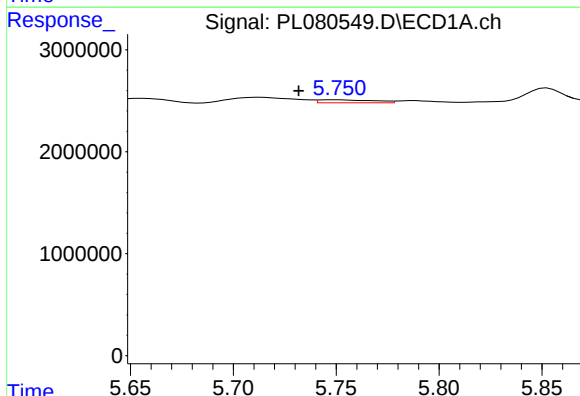
#9 Endosulfan I

R.T.: 5.853 min
Delta R.T.: -0.006 min
Response: 2153153
Conc: 0.91 ng/ml



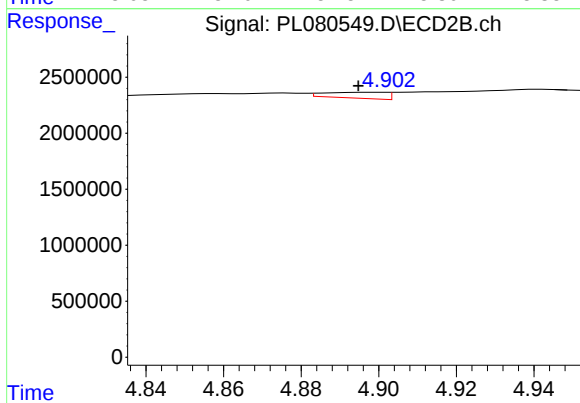
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



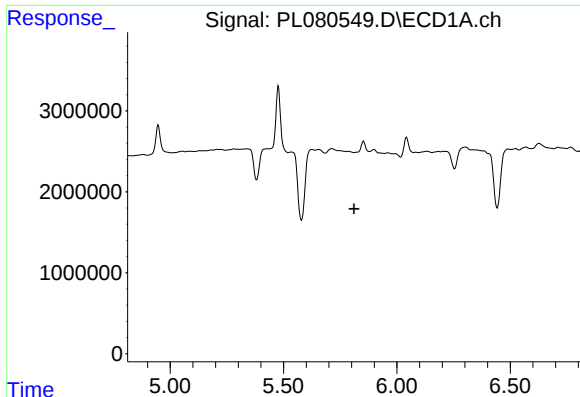
#10 gamma-Chlordane

R.T.: 5.750 min
Delta R.T.: 0.018 min
Response: 568621
Conc: 0.23 ng/ml



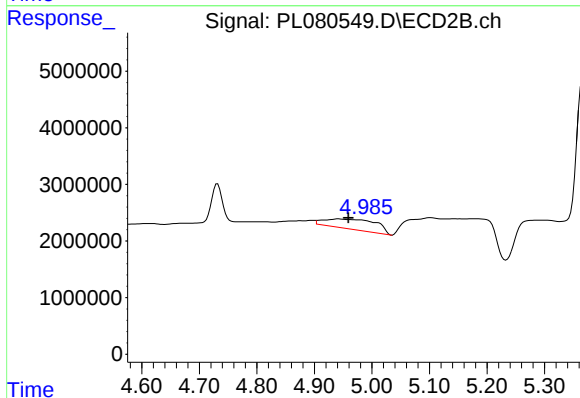
#10 gamma-Chlordane

R.T.: 4.898 min
Delta R.T.: 0.003 min
Response: 572722
Conc: 0.20 ng/ml



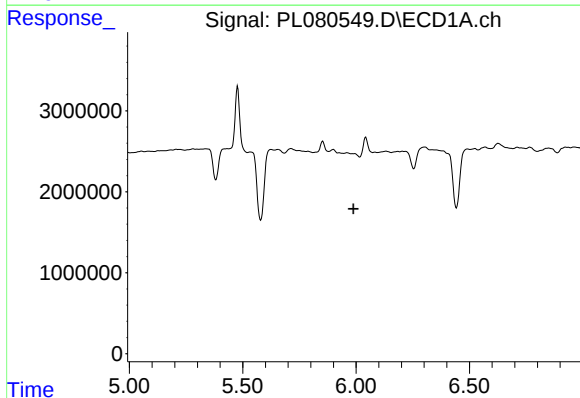
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



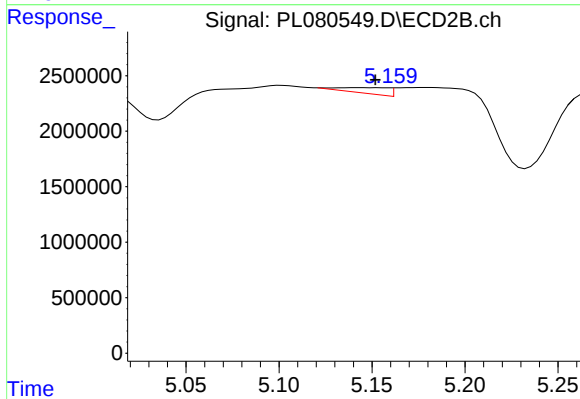
#11 alpha-Chlordane

R.T.: 4.942 min
Delta R.T.: -0.017 min
Response: 11075671
Conc: 3.87 ng/ml



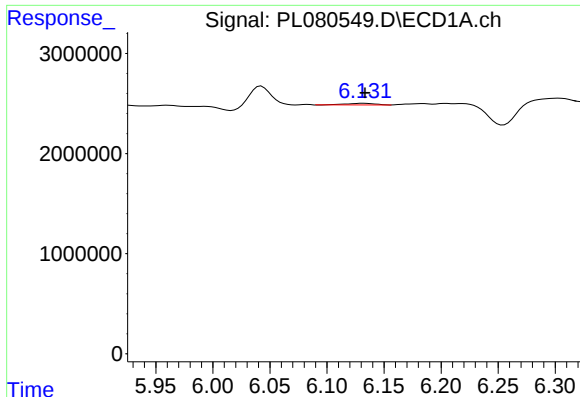
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



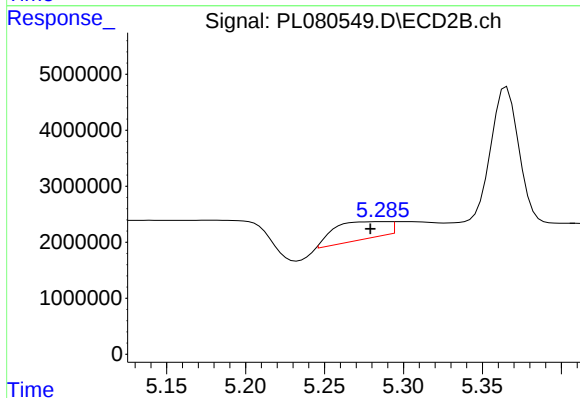
#12 4,4'-DDE

R.T.: 5.141 min
Delta R.T.: -0.011 min
Response: 957898
Conc: 0.41 ng/ml



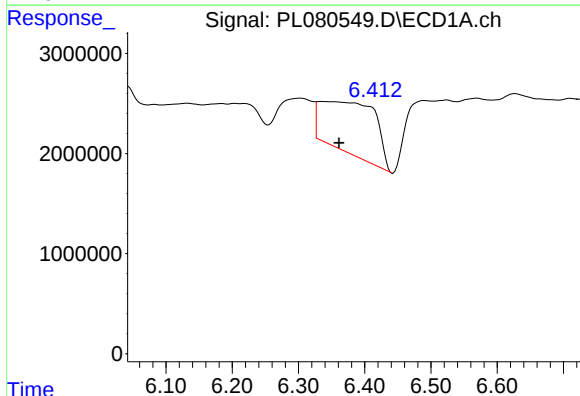
#13 Dieldrin

R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 294978
Conc: 0.12 ng/ml



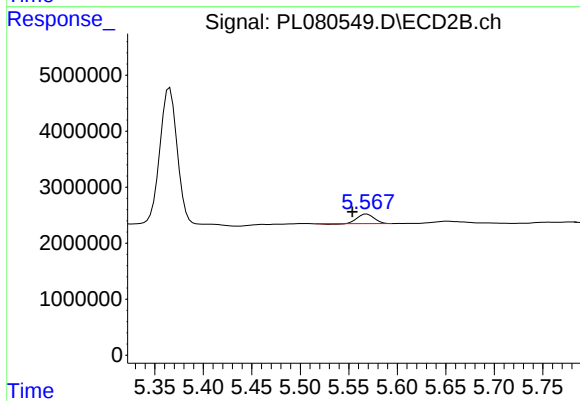
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: 0.009 min
Response: 7461652
Conc: 2.76 ng/ml



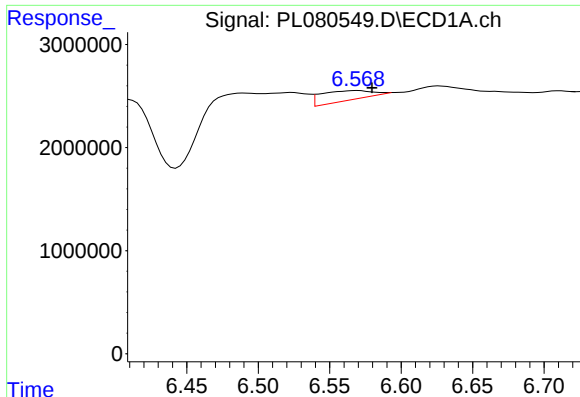
#14 Endrin

R.T.: 6.335 min
Delta R.T.: -0.026 min
Response: 29248276
Conc: 13.52 ng/ml



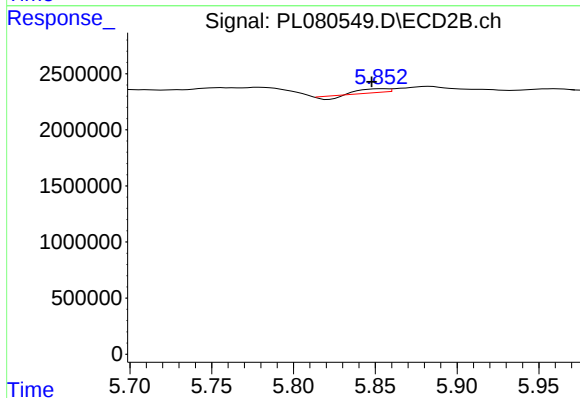
#14 Endrin

R.T.: 5.569 min
Delta R.T.: 0.015 min
Response: 2020064
Conc: 0.87 ng/ml



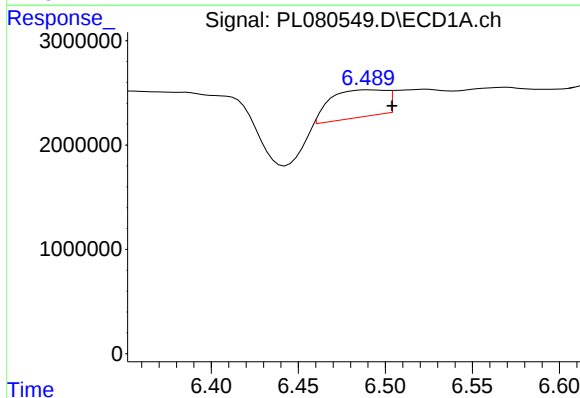
#15 Endosulfan II

R.T.: 6.569 min
Delta R.T.: -0.010 min
Response: 2310224
Conc: 1.01 ng/ml



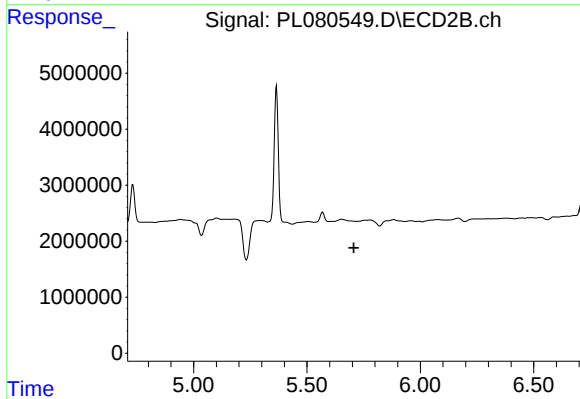
#15 Endosulfan II

R.T.: 5.855 min
Delta R.T.: 0.007 min
Response: 212121
Conc: 0.10 ng/ml



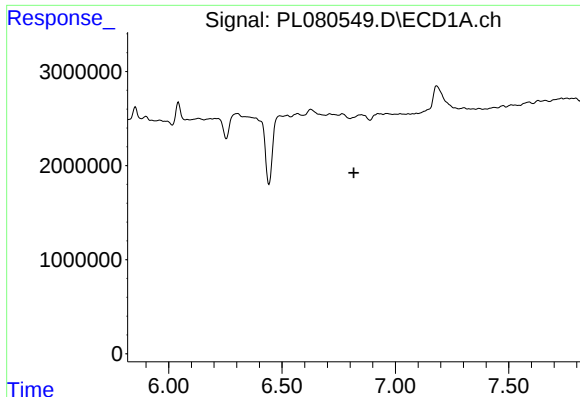
#16 4,4'-DDD

R.T.: 6.491 min
Delta R.T.: -0.013 min
Response: 5724807
Conc: 3.12 ng/ml



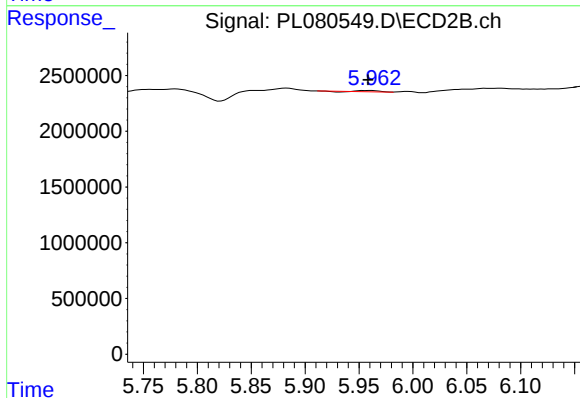
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



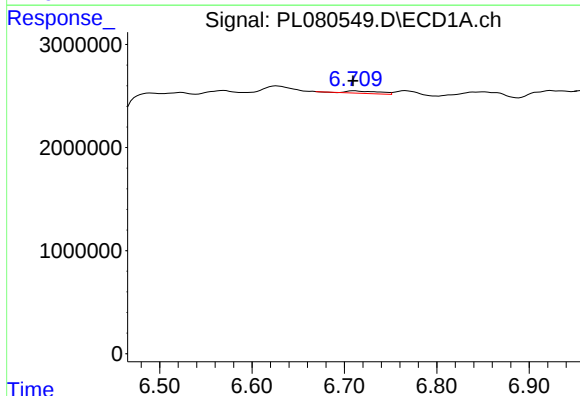
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



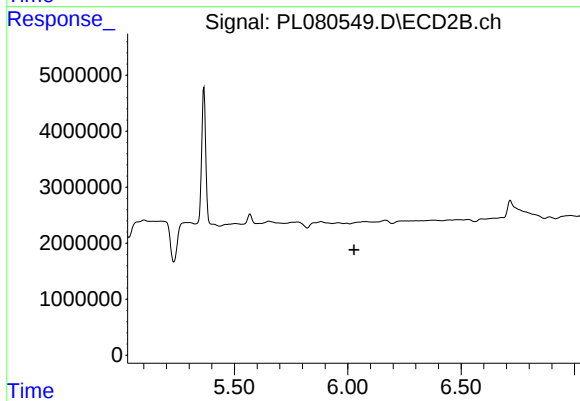
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: 0.003 min
Response: 122508
Conc: 0.06 ng/ml



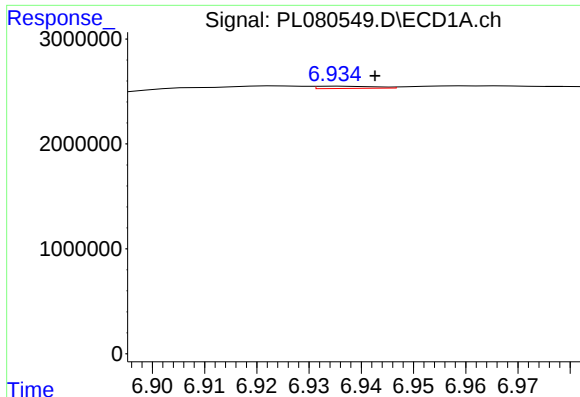
#18 Endrin aldehyde

R.T.: 6.711 min
Delta R.T.: 0.001 min
Response: 583243
Conc: 0.35 ng/ml



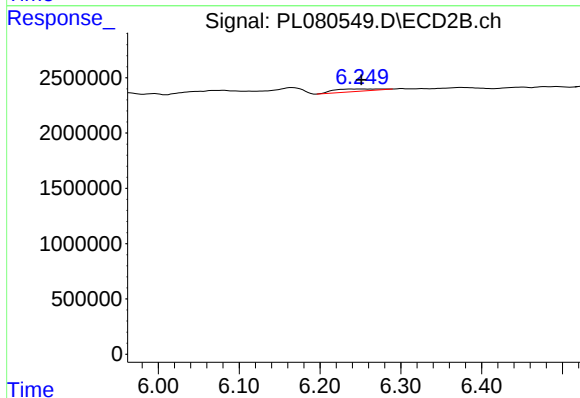
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



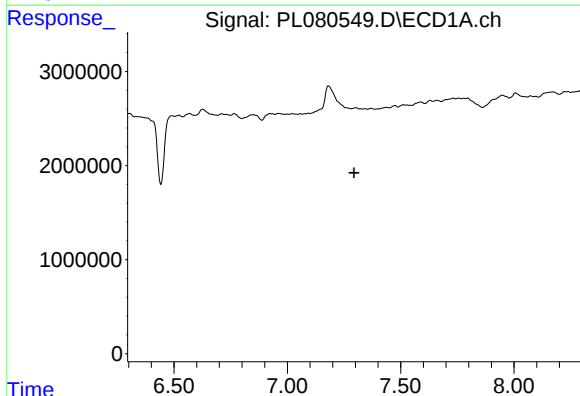
#19 Endosulfan Sulfate

R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 166250
Conc: 0.08 ng/ml



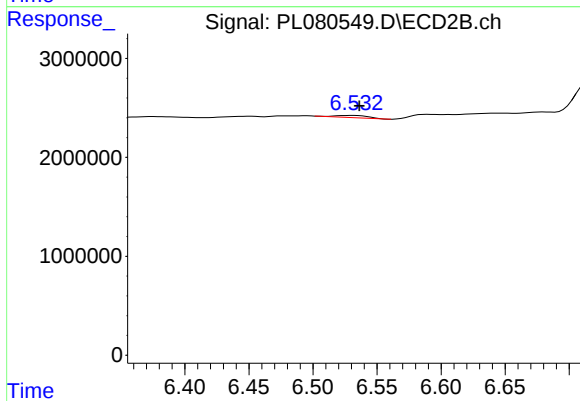
#19 Endosulfan Sulfate

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 842688
Conc: 0.36 ng/ml



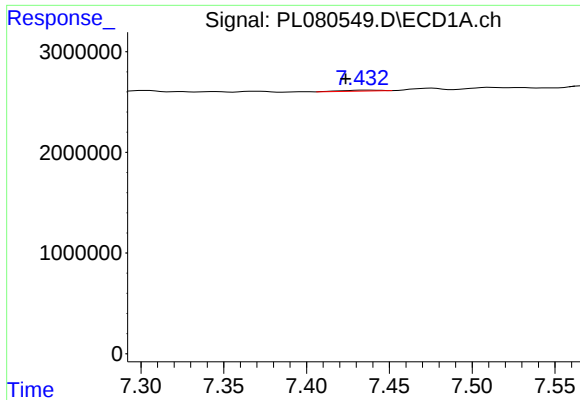
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.



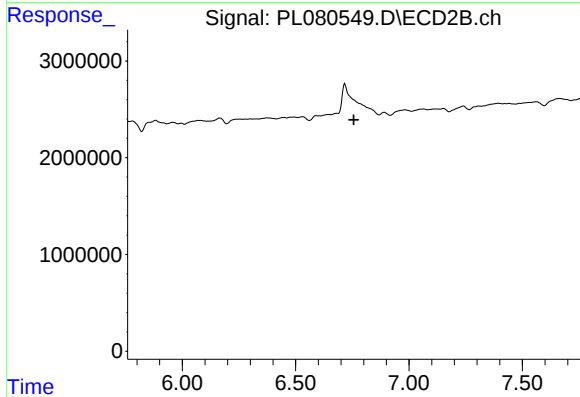
#20 Methoxychlor

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 389793
Conc: 0.32 ng/ml



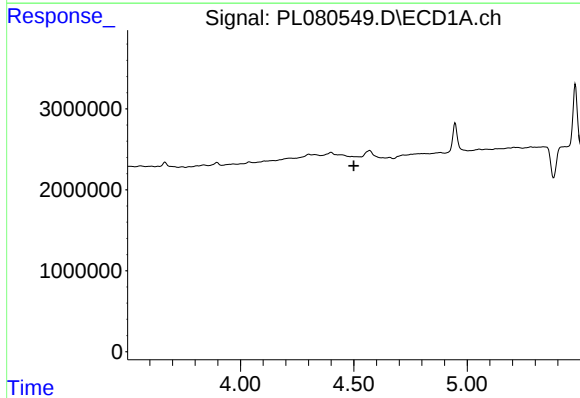
#21 Endrin ketone

R.T.: 7.436 min
Delta R.T.: 0.012 min
Response: 157244
Conc: 0.07 ng/ml



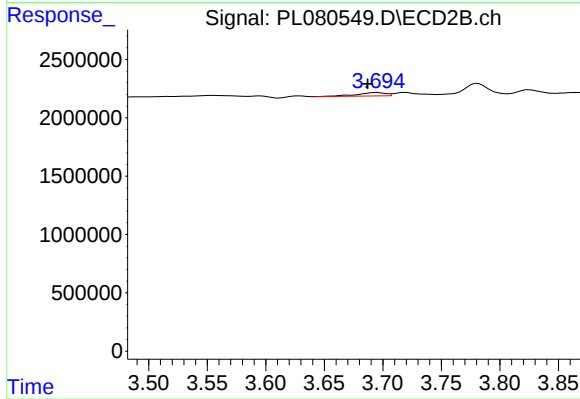
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



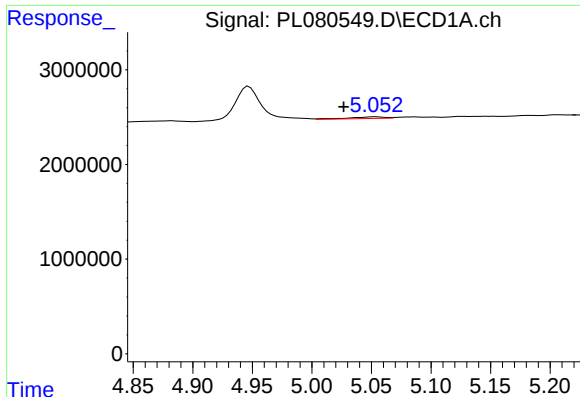
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



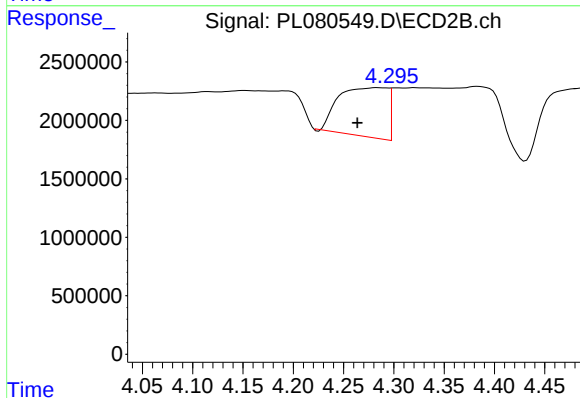
#23 Chlordane-1

R.T.: 3.695 min
Delta R.T.: 0.008 min
Response: 509006
Conc: 6.25 ng/ml



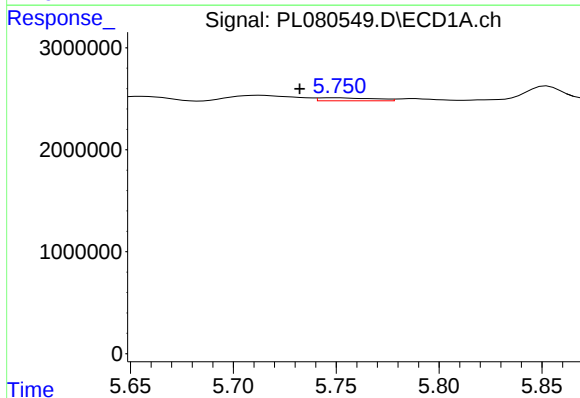
#24 Chlordane-2

R.T.: 5.054 min
Delta R.T.: 0.027 min
Response: 393960
Conc: 4.08 ng/ml



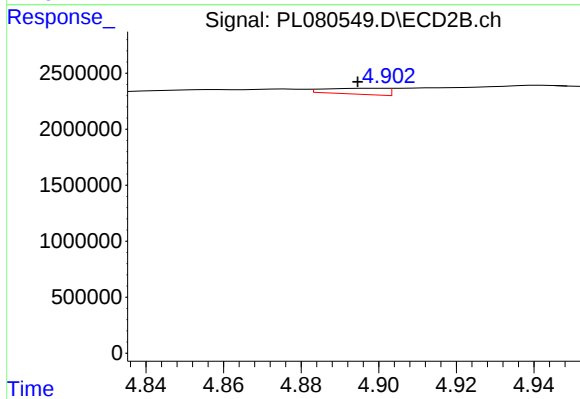
#24 Chlordane-2

R.T.: 4.284 min
Delta R.T.: 0.020 min
Response: 14087869
Conc: 156.26 ng/ml



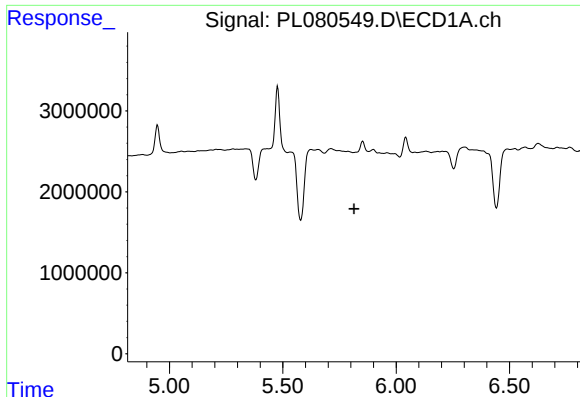
#25 Chlordane-3

R.T.: 5.750 min
Delta R.T.: 0.017 min
Response: 568621
Conc: 1.68 ng/ml



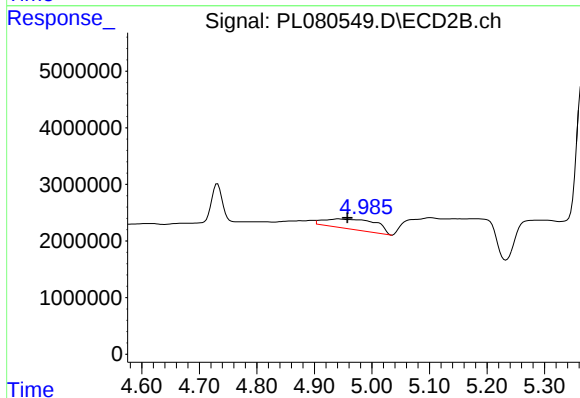
#25 Chlordane-3

R.T.: 4.898 min
Delta R.T.: 0.003 min
Response: 572722
Conc: 2.17 ng/ml



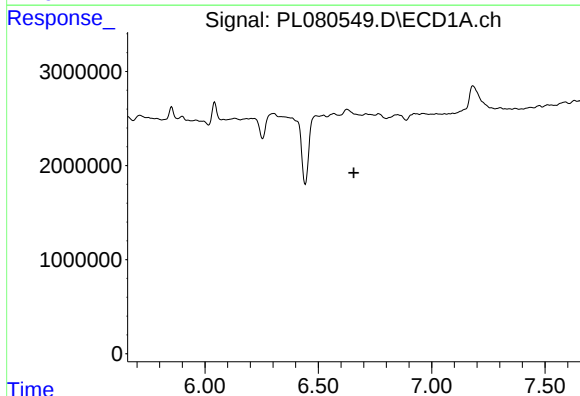
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



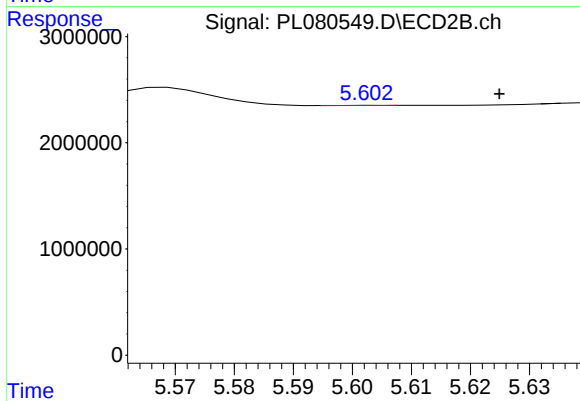
#26 Chlordane-4

R.T.: 4.942 min
Delta R.T.: -0.015 min
Response: 11075671
Conc: 41.13 ng/ml



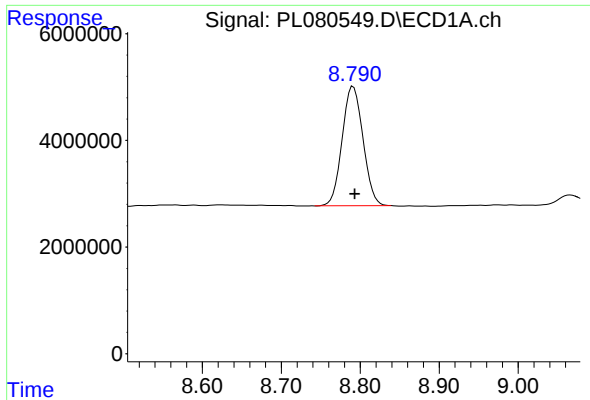
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



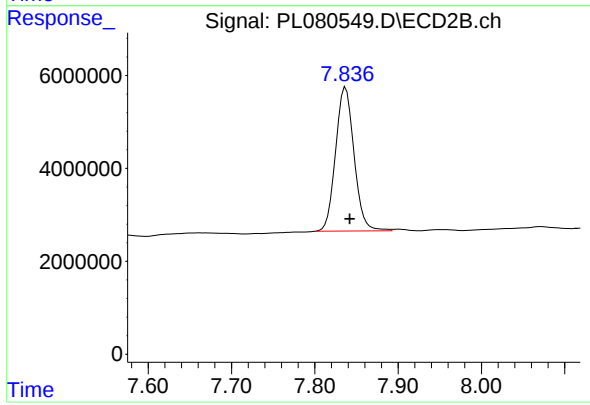
#27 Chlordane-5

R.T.: 5.604 min
Delta R.T.: -0.021 min
Response: 6451
Conc: 0.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 41068423
Conc: 23.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.005 min
Response: 47787311
Conc: 20.06 ng/ml