

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2019 00:49
 Operator : SG\AJ
 Sample : K4643-10
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:16:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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

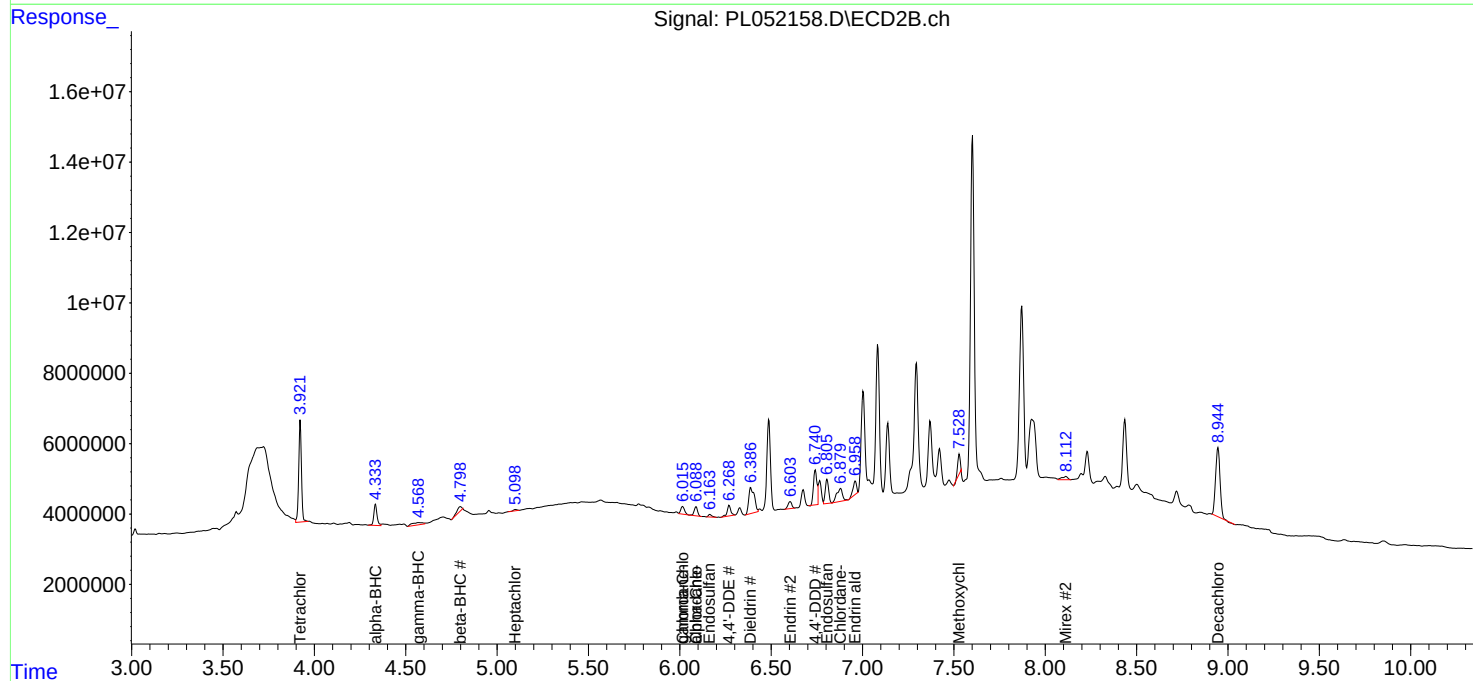
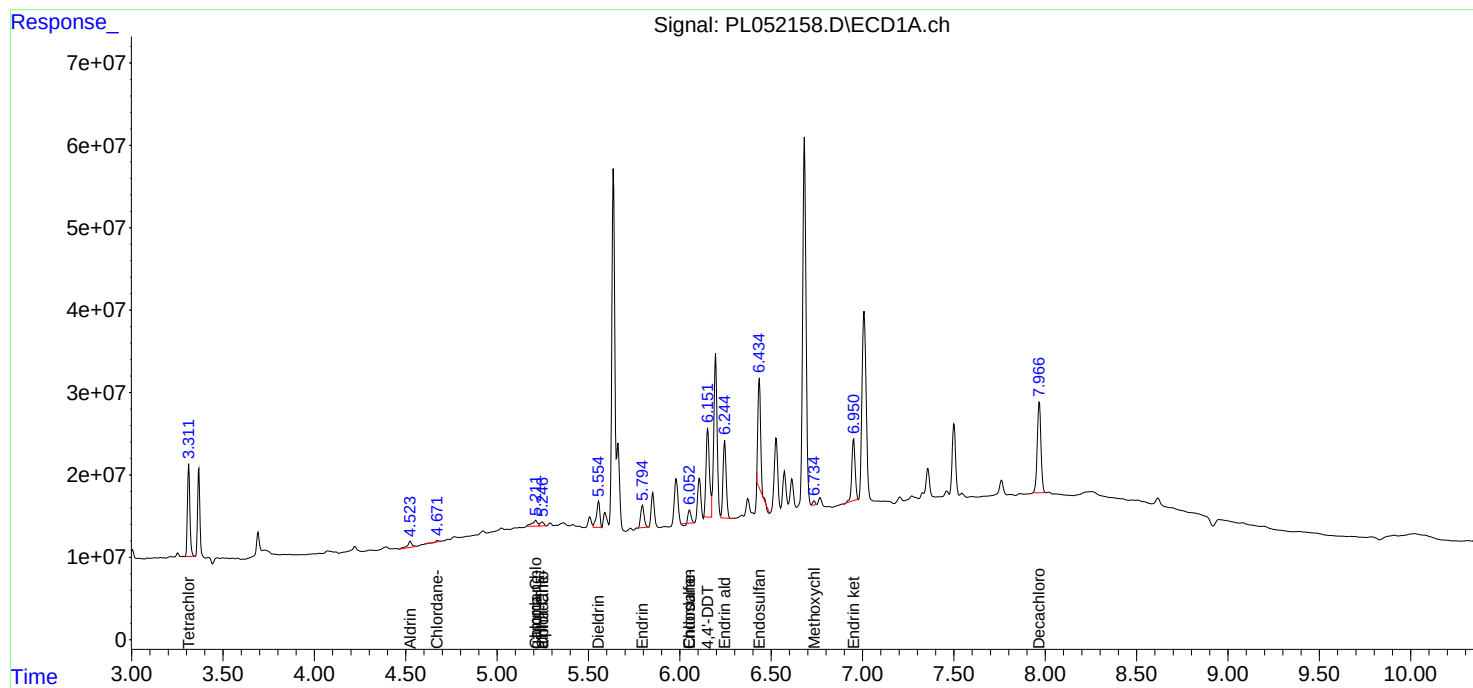
System Monitoring Compounds							
1)	SA Tetrachlo...	3.313	3.923	104.5E6	29866875	12.214	13.670
28)	SA Decachlor...	7.967	8.945	153.9E6	32899744	12.683	10.809
Target Compounds							
2)	A alpha-BHC	0.000	4.334f	0	7331751	N.D.	2.275 #
3)	MA gamma-BHC...	0.000	4.569f	0	2603544	N.D.	0.827 #
4)	MA Heptachlor	0.000	5.100	0	444740	N.D.	0.127 #
5)	MB Aldrin	4.525	0.000	12581712	0	0.871	N.D. #
6)	B beta-BHC	0.000	4.799f	0	2700098	N.D.	1.853 #
9)	A Endosulfan I	0.000	6.164f	0	874608	N.D.	0.271 #
10)	B gamma-Chl...	5.212	6.015	14654241	3200174	0.981	0.877
11)	B alpha-Chl...	5.248	6.089	7043219	3423247	0.487	0.992 #
12)	B 4,4'-DDE	0.000	6.270f	0	4233367	N.D.	1.203 #
13)	MA Dieldrin	5.556	6.388	40927066	15450677	2.692	4.512 #
14)	MA Endrin	5.796	6.604	34878331	2856561	2.391	0.944 #
15)	B Endosulfa...	6.053f	6.806f	16809700	8687269	1.208	2.636 #
16)	A 4,4'-DDD	0.000	6.741	0	12958238	N.D.	4.786 #
17)	MA 4,4'-DDT	6.153	0.000	142.9E6	0	11.203	N.D. #
18)	B Endrin al...	6.246	6.961	113.8E6	5051073	9.782	1.787 #
19)	B Endosulfa...	6.435	0.000	136.8E6	0	10.512	N.D. #
20)	A Methoxychlor	6.735f	7.529f	4783079	5518066	0.705	3.290 #
21)	B Endrin ke...	6.951f	0.000	95334792	0	6.739	N.D. #
22)	Mirex	0.000	8.113f	0	2067455	N.D.	0.850 #
24)	Chlordane-2	4.674f	0.000	2202552	0	5.389	N.D. #
25)	Chlordane-3	5.212	6.015	14654241	3200174	11.287	7.183 #
26)	Chlordane-4	5.248	6.089	7043219	3423247	5.776	6.303
27)	Chlordane-5	6.053f	6.880f	16809700	7950978	34.255	80.652 #

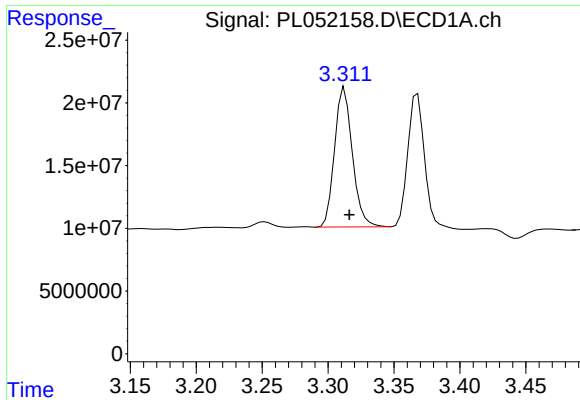
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
Data File : PL052158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2019 00:49
Operator : SG\AJ
Sample : K4643-10
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:16:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
Integrator: ChemStation

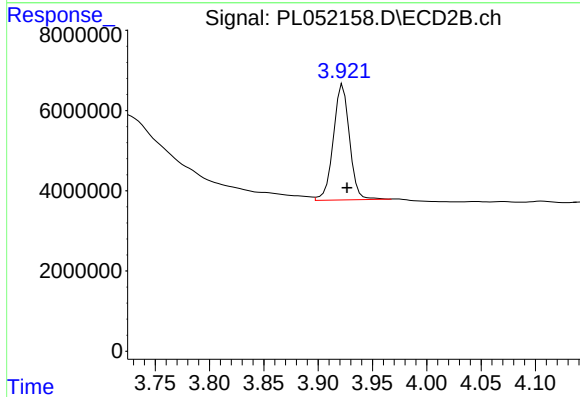
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





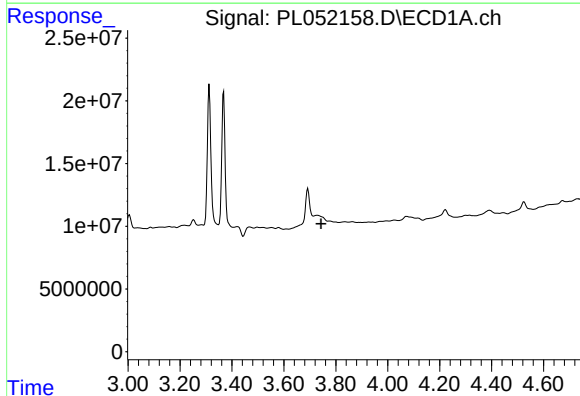
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 104535004
Conc: 12.21 ng/ml



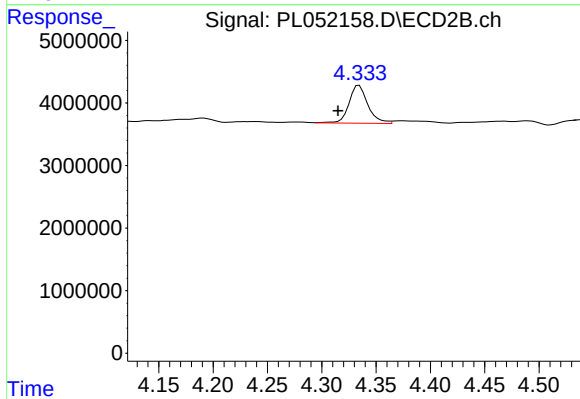
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.004 min
Response: 29866875
Conc: 13.67 ng/ml



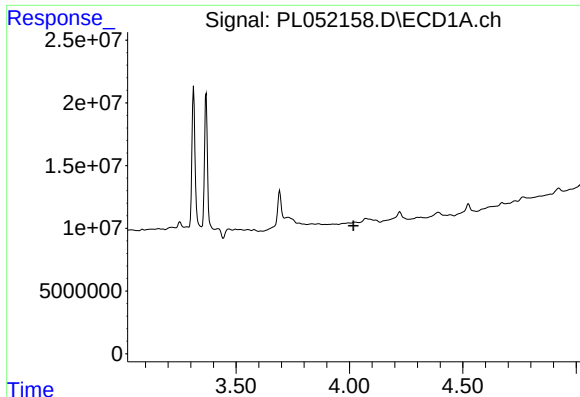
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.743 min
Response: 0
Conc: N.D.



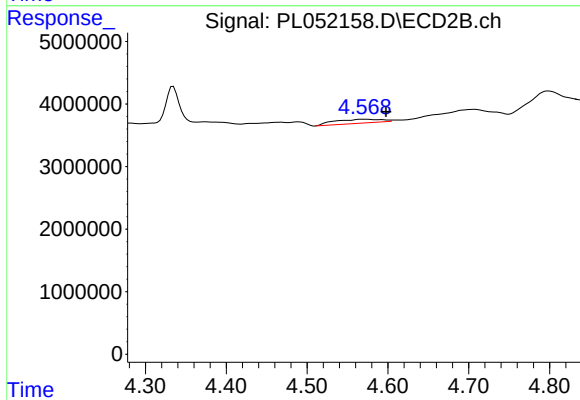
#2 alpha-BHC

R.T.: 4.334 min
Delta R.T.: 0.020 min
Response: 7331751
Conc: 2.28 ng/ml



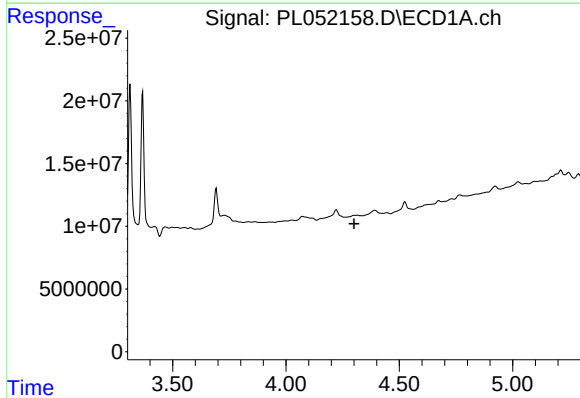
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



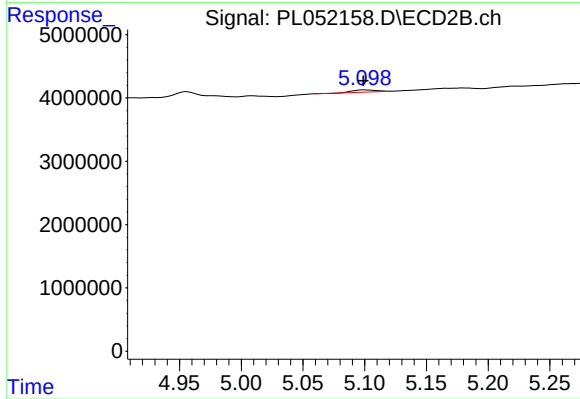
#3 gamma-BHC (Lindane)

R.T.: 4.569 min
Delta R.T.: -0.029 min
Response: 2603544
Conc: 0.83 ng/ml



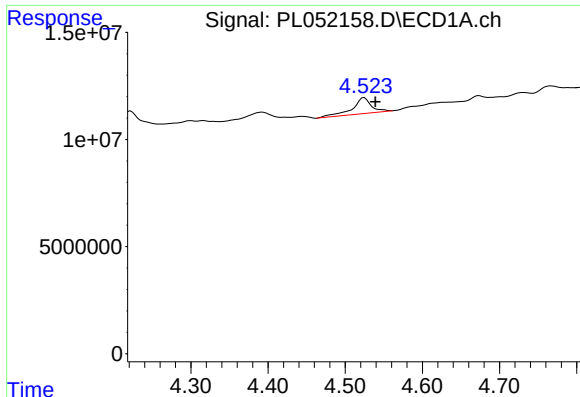
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



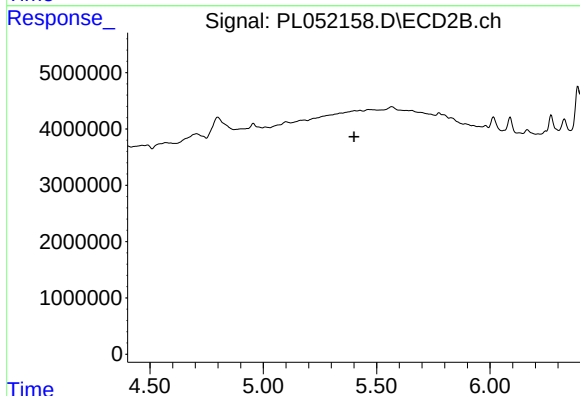
#4 Heptachlor

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 444740
Conc: 0.13 ng/ml



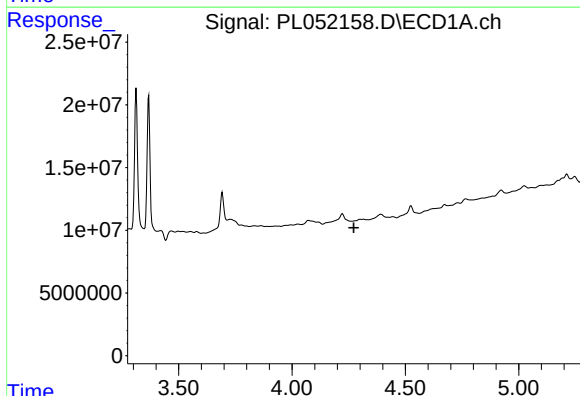
#5 Aldrin

R.T.: 4.525 min
Delta R.T.: -0.015 min
Response: 12581712
Conc: 0.87 ng/ml



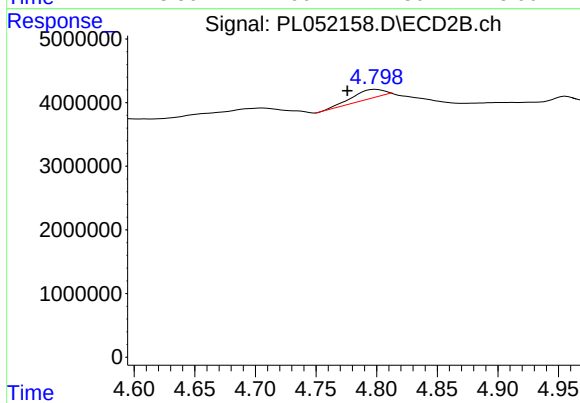
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



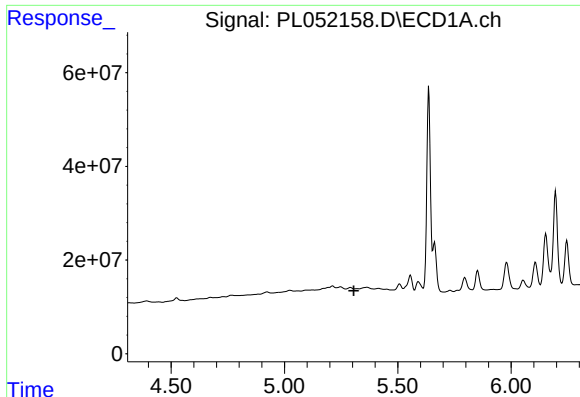
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



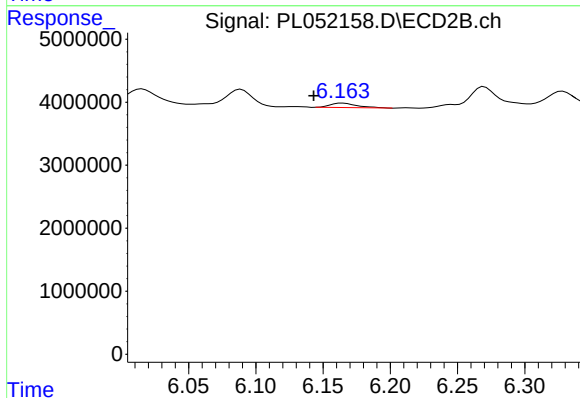
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.023 min
Response: 2700098
Conc: 1.85 ng/ml



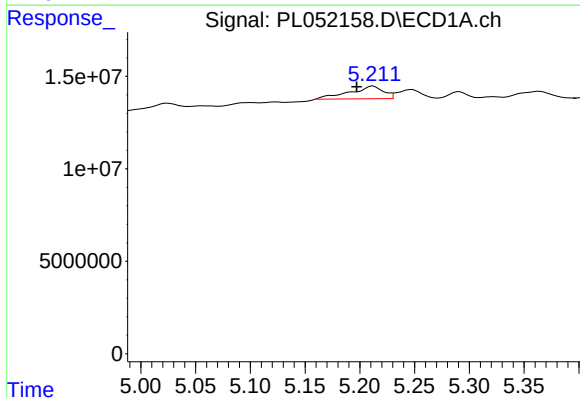
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



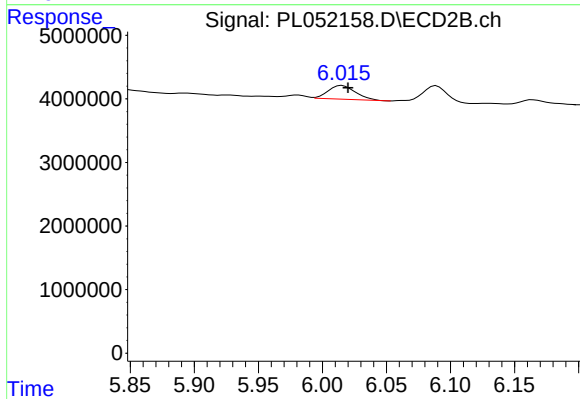
#9 Endosulfan I

R.T.: 6.164 min
Delta R.T.: 0.021 min
Response: 874608
Conc: 0.27 ng/ml



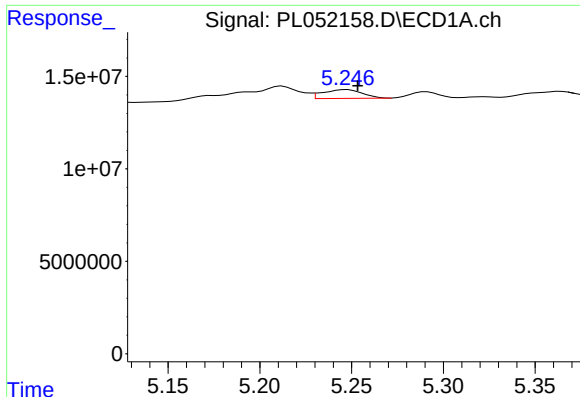
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.015 min
Response: 14654241
Conc: 0.98 ng/ml



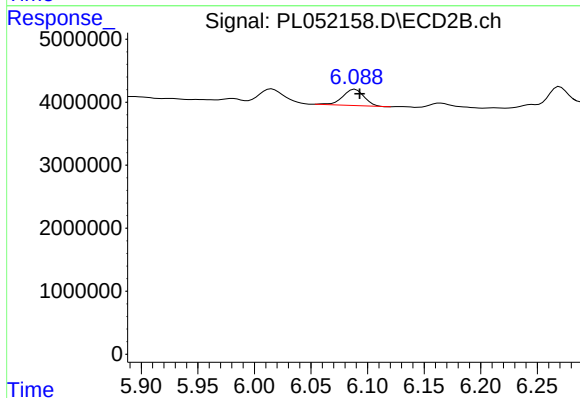
#10 gamma-Chlordane

R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 3200174
Conc: 0.88 ng/ml



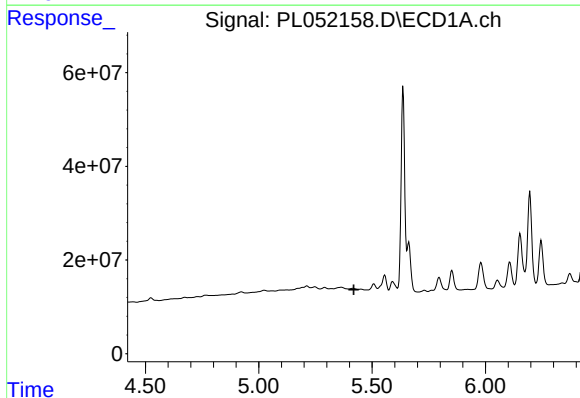
#11 alpha-Chlordane

R.T.: 5.248 min
Delta R.T.: -0.006 min
Response: 7043219
Conc: 0.49 ng/ml



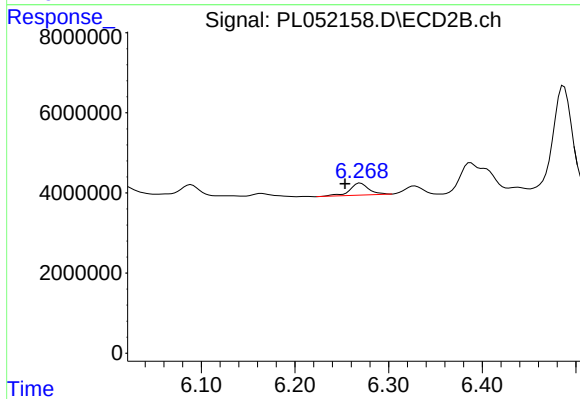
#11 alpha-Chlordane

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 3423247
Conc: 0.99 ng/ml



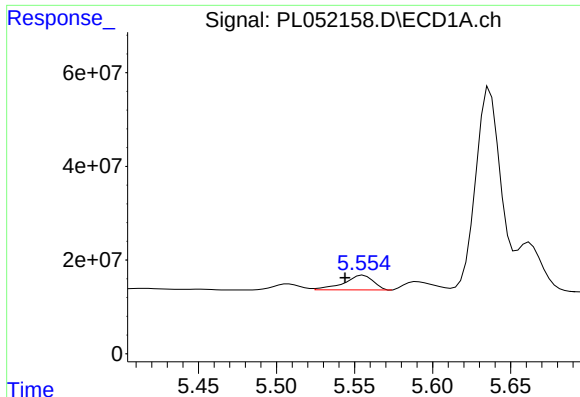
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



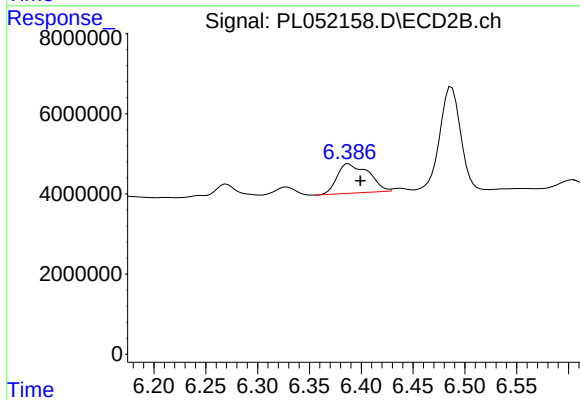
#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: 0.016 min
Response: 4233367
Conc: 1.20 ng/ml



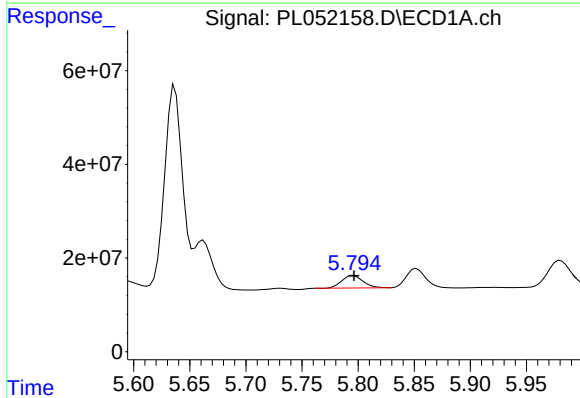
#13 Dieldrin

R.T.: 5.556 min
Delta R.T.: 0.012 min
Response: 40927066
Conc: 2.69 ng/ml



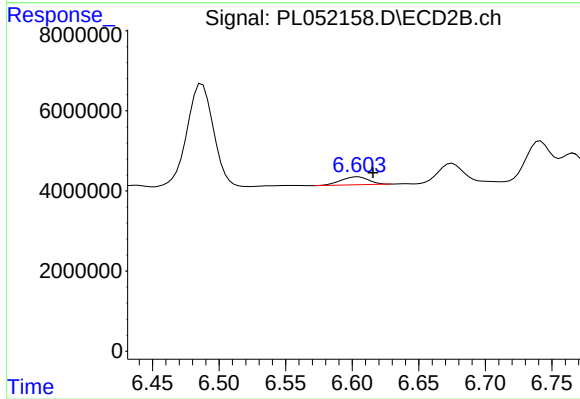
#13 Dieldrin

R.T.: 6.388 min
Delta R.T.: -0.012 min
Response: 15450677
Conc: 4.51 ng/ml



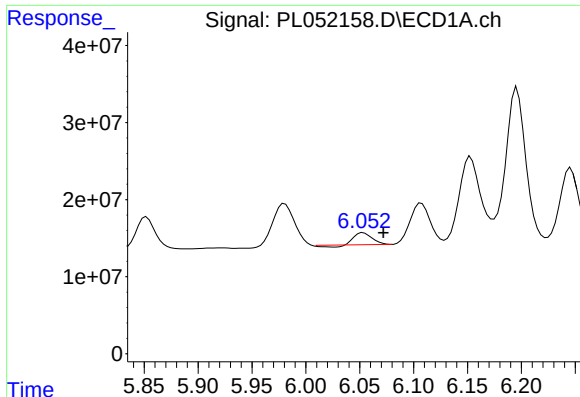
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 34878331
Conc: 2.39 ng/ml



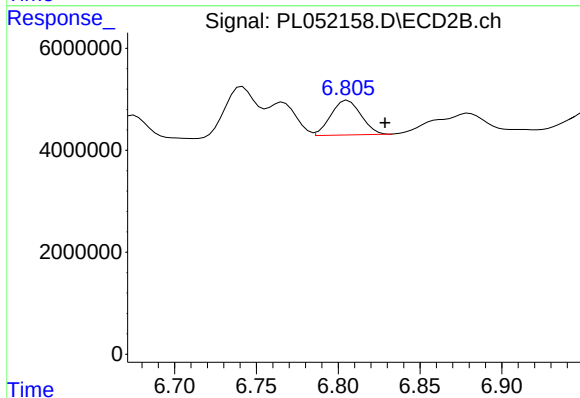
#14 Endrin

R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 2856561
Conc: 0.94 ng/ml



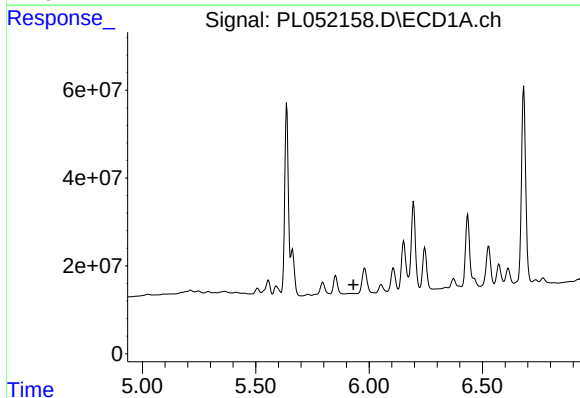
#15 Endosulfan II

R.T.: 6.053 min
Delta R.T.: -0.019 min
Response: 16809700
Conc: 1.21 ng/ml



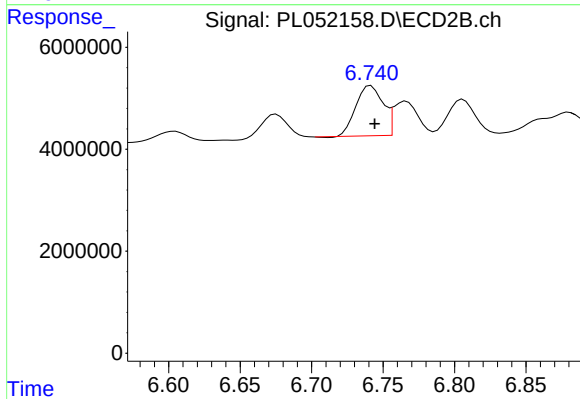
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: -0.023 min
Response: 8687269
Conc: 2.64 ng/ml



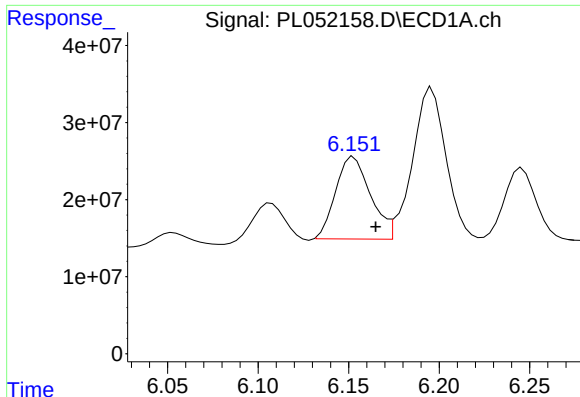
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



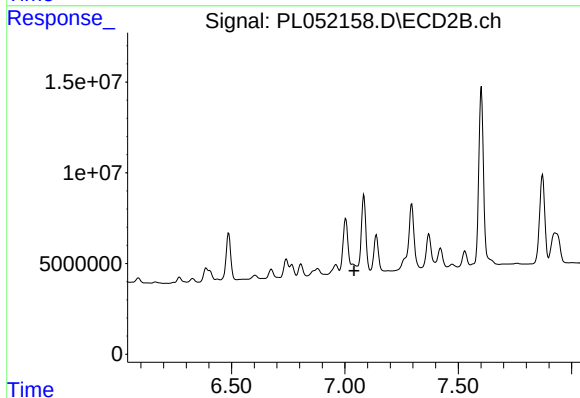
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 12958238
Conc: 4.79 ng/ml



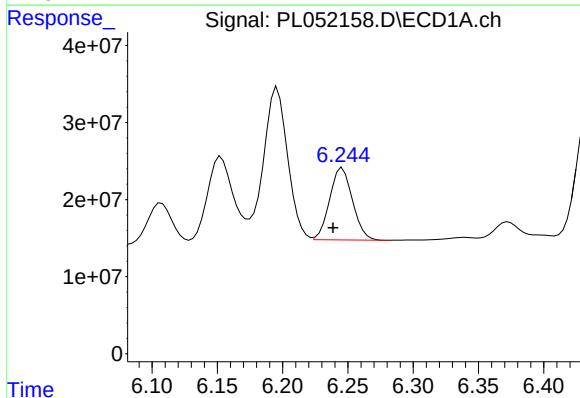
#17 4,4'-DDT

R.T.: 6.153 min
Delta R.T.: -0.012 min
Response: 142854638
Conc: 11.20 ng/ml



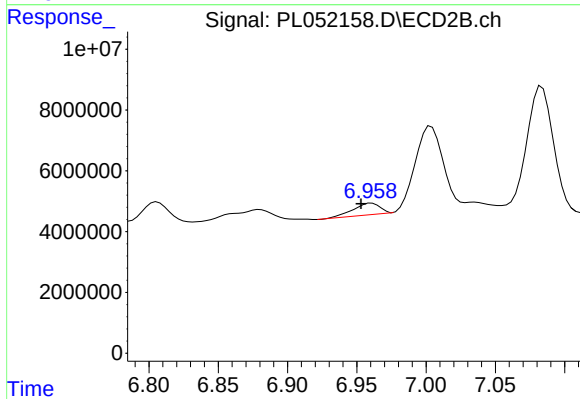
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



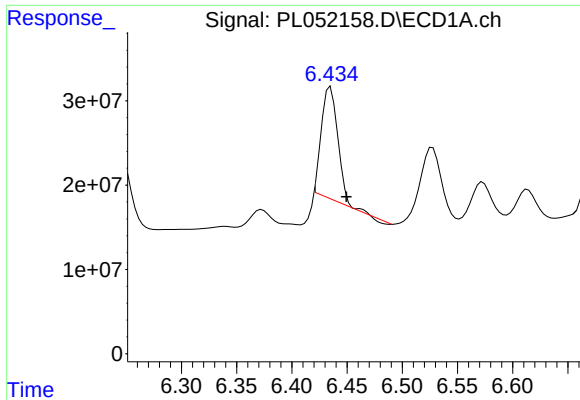
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: 0.007 min
Response: 113792929
Conc: 9.78 ng/ml



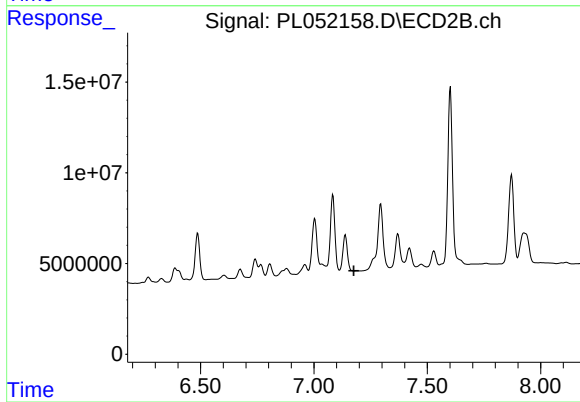
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.008 min
Response: 5051073
Conc: 1.79 ng/ml



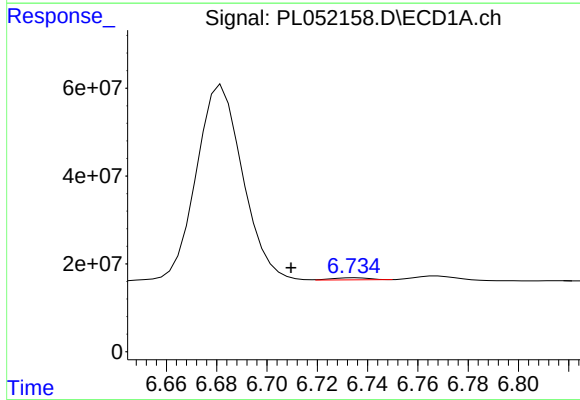
#19 Endosulfan Sulfate

R.T.: 6.435 min
Delta R.T.: -0.014 min
Response: 136753981
Conc: 10.51 ng/ml



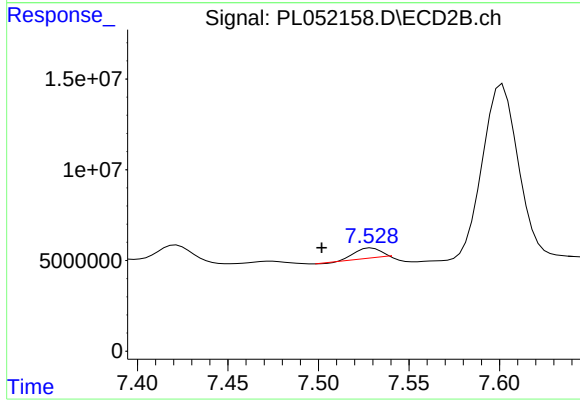
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



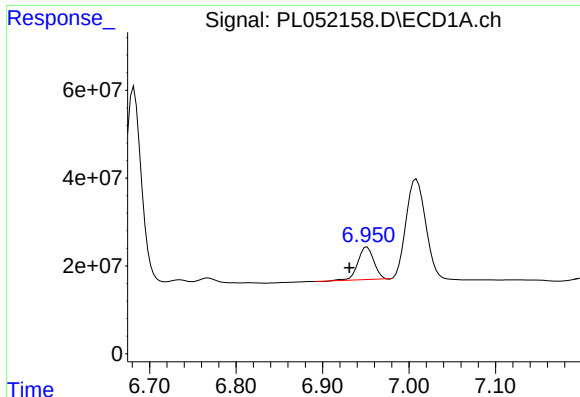
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: 0.025 min
Response: 4783079
Conc: 0.71 ng/ml



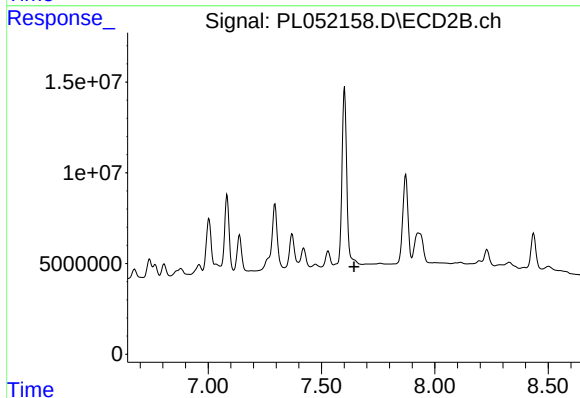
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: 0.027 min
Response: 5518066
Conc: 3.29 ng/ml



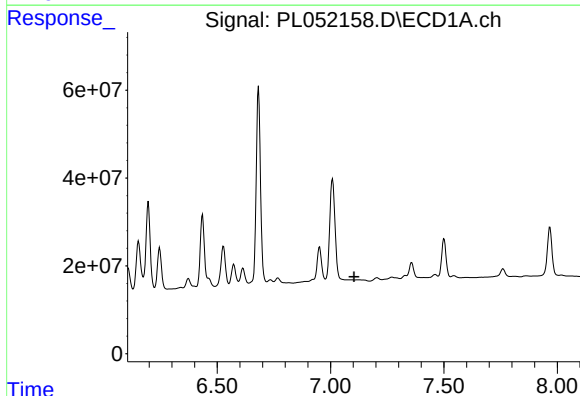
#21 Endrin ketone

R.T.: 6.951 min
Delta R.T.: 0.020 min
Response: 95334792
Conc: 6.74 ng/ml



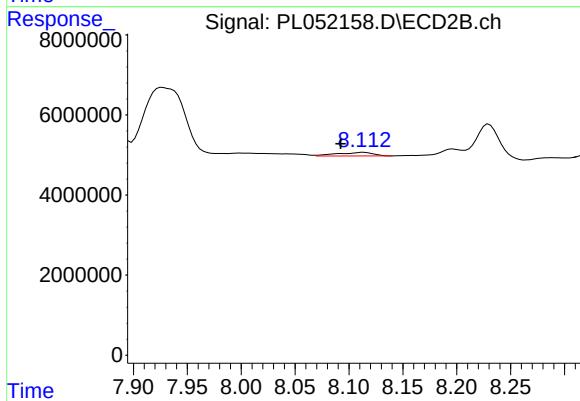
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



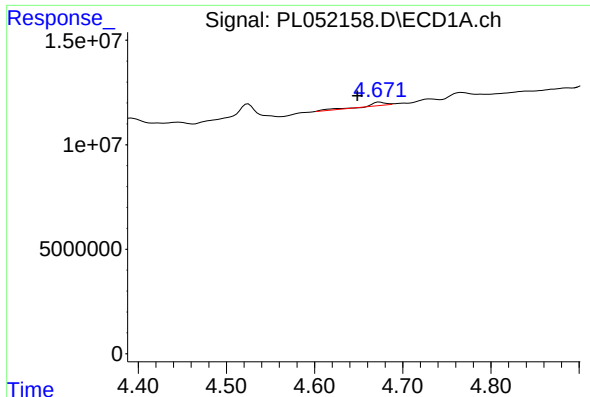
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



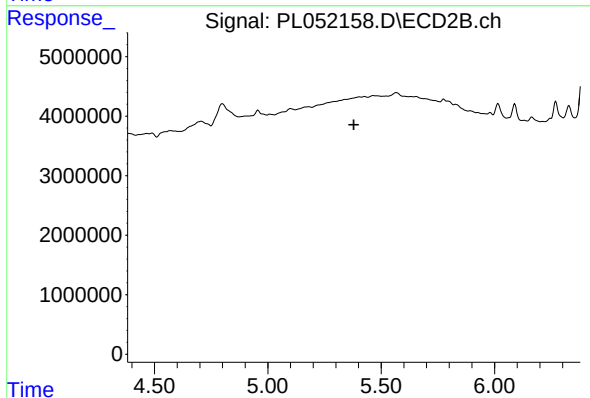
#22 Mirex

R.T.: 8.113 min
Delta R.T.: 0.021 min
Response: 2067455
Conc: 0.85 ng/ml



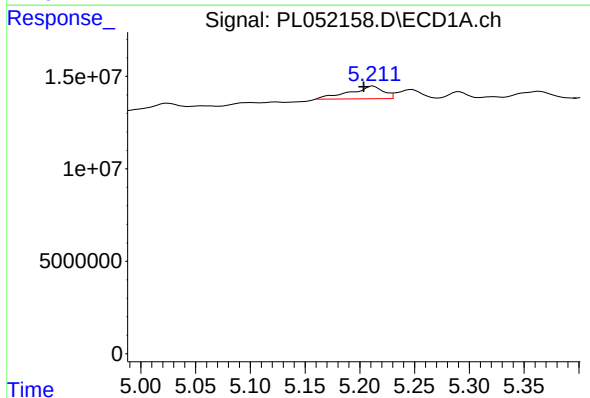
#24 Chlordane-2

R.T.: 4.674 min
Delta R.T.: 0.025 min
Response: 2202552
Conc: 5.39 ng/ml



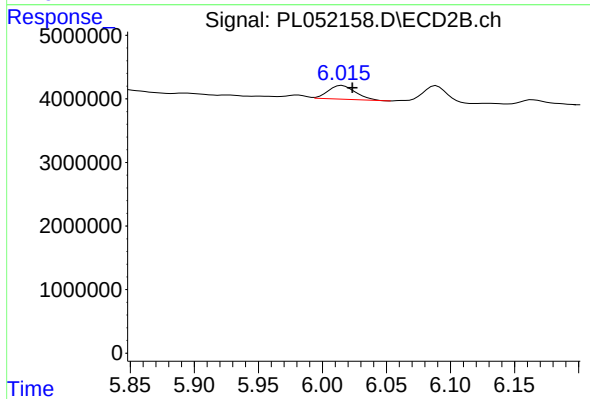
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.



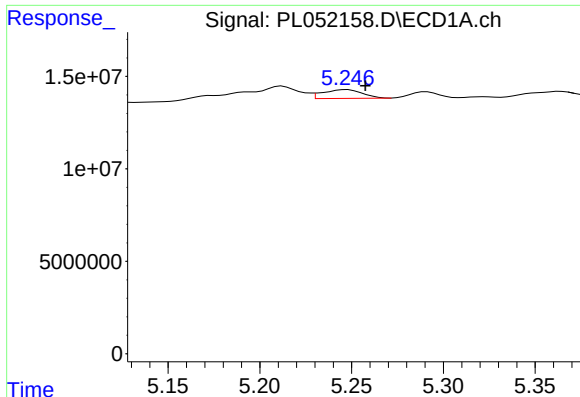
#25 Chlordane-3

R.T.: 5.212 min
Delta R.T.: 0.009 min
Response: 14654241
Conc: 11.29 ng/ml



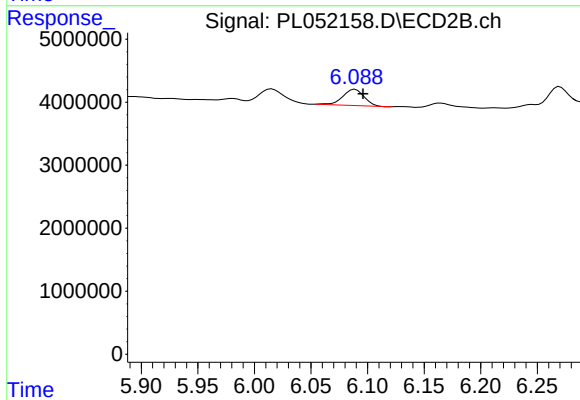
#25 Chlordane-3

R.T.: 6.015 min
Delta R.T.: -0.008 min
Response: 3200174
Conc: 7.18 ng/ml



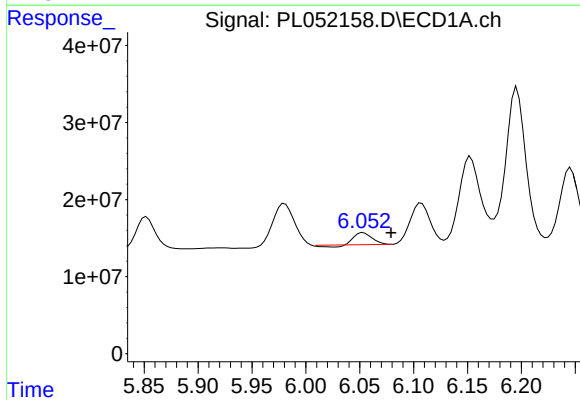
#26 Chlordane-4

R.T.: 5.248 min
Delta R.T.: -0.010 min
Response: 7043219
Conc: 5.78 ng/ml



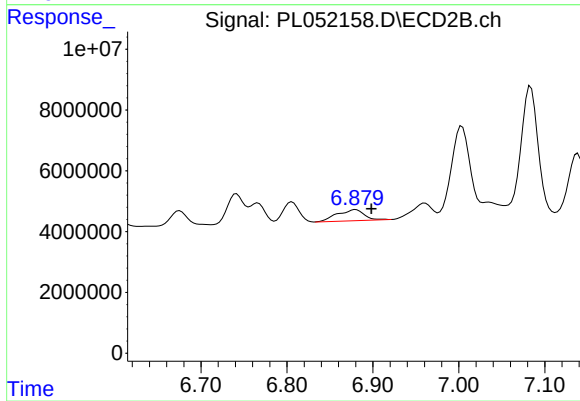
#26 Chlordane-4

R.T.: 6.089 min
Delta R.T.: -0.007 min
Response: 3423247
Conc: 6.30 ng/ml



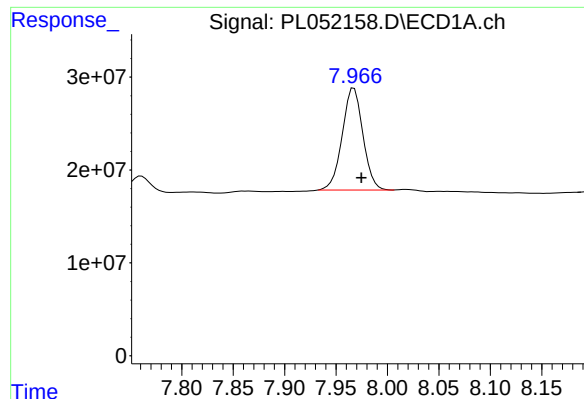
#27 Chlordane-5

R.T.: 6.053 min
Delta R.T.: -0.026 min
Response: 16809700
Conc: 34.26 ng/ml



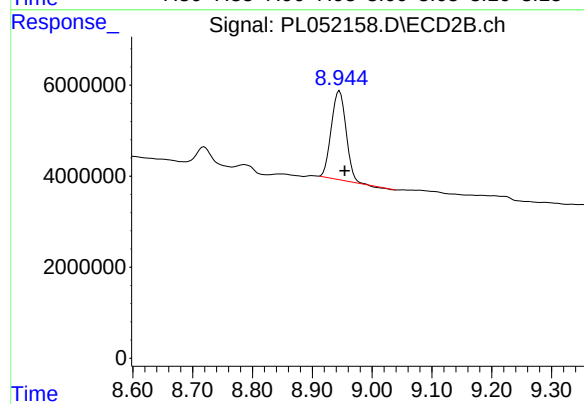
#27 Chlordane-5

R.T.: 6.880 min
Delta R.T.: -0.018 min
Response: 7950978
Conc: 80.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.007 min
Response: 153945974
Conc: 12.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.009 min
Response: 32899744
Conc: 10.81 ng/ml