

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2019 00:07
 Operator : SG\AJ
 Sample : K4623-17
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:51:02 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

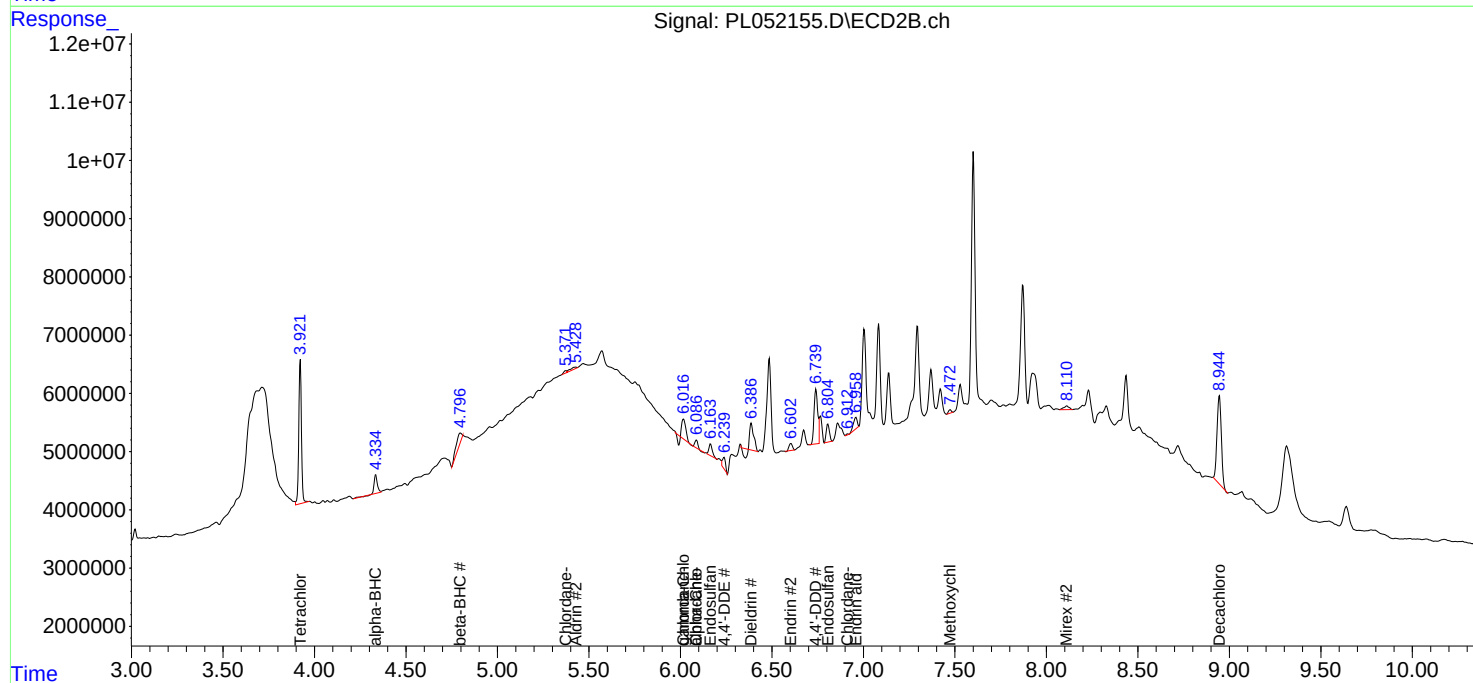
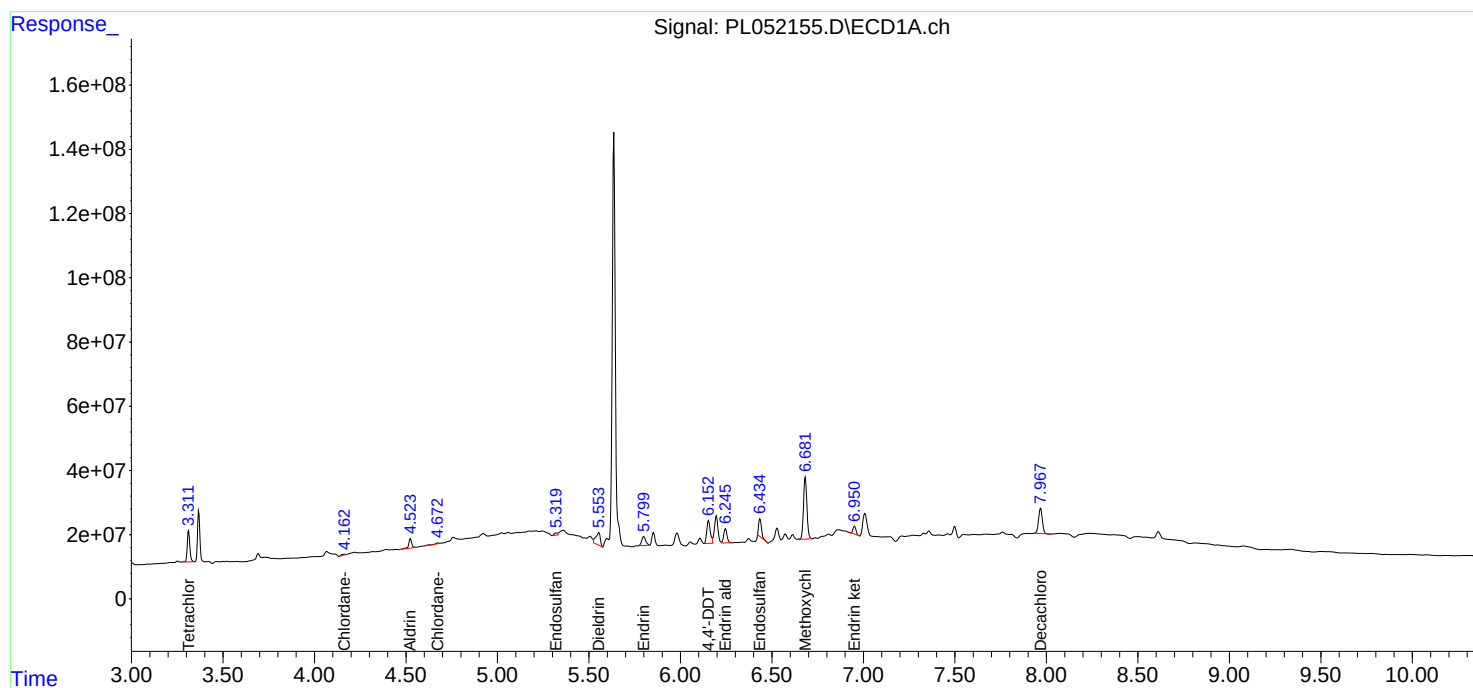
System Monitoring Compounds							
1)	SA Tetrachlo...	3.312	3.922	93433446	25761323	10.917	11.791
28)	SA Decachlor...	7.969	8.946	112.8E6	25109603	9.292	8.249
Target Compounds							
2)	A alpha-BHC	0.000	4.335f	0	3790093	N.D.	1.176 #
5)	MB Aldrin	4.524	5.428f	34515731	860599	2.389	0.262 #
6)	B beta-BHC	0.000	4.797f	0	4898855	N.D.	3.361 #
9)	A Endosulfan I	5.322f	6.165f	8131210	2277418	0.605	0.704
10)	B gamma-Chl...	0.000	6.016	0	4313075	N.D.	1.181 #
11)	B alpha-Chl...	0.000	6.087	0	1432948	N.D.	0.415 #
12)	B 4,4'-DDE	0.000	6.239	0	2350222	N.D.	0.668 #
13)	MA Dieldrin	5.554	6.387	65874156	5084655	4.332	1.485 #
14)	MA Endrin	5.800	6.604	42049485	1535806	2.883	0.508 #
15)	B Endosulfa...	6.055f	6.806f	-3444928	3773694	N.D.	1.145
16)	A 4,4'-DDD	0.000	6.741	0	12923666	N.D.	4.774 #
17)	MA 4,4'-DDT	6.154	0.000	94346848	0	7.399	N.D. #
18)	B Endrin al...	6.246	6.959	55660125	2841826	4.785	1.006 #
19)	B Endosulfa...	6.435	0.000	59127426	0	4.545	N.D. #
20)	A Methoxychlor	6.683f	7.474f	249.1E6	637687	36.746	0.380 #
21)	B Endrin ke...	6.952f	0.000	26703644	0	1.888	N.D. #
22)	Mirex	0.000	8.112f	0	1286300	N.D.	0.529 #
23)	Chlordane-1	4.164	0.000	4530774	0	14.063	N.D. #
24)	Chlordane-2	4.673f	5.373	3432433	440749	8.398	4.391 #
25)	Chlordane-3	0.000	6.016	0	4313075	N.D.	9.681 #
26)	Chlordane-4	0.000	6.087	0	1432948	N.D.	2.638 #

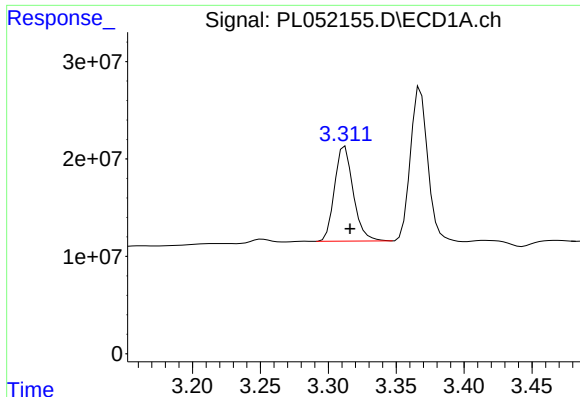
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052155.D
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 Acq On : 01 Sep 2019 00:07
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 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
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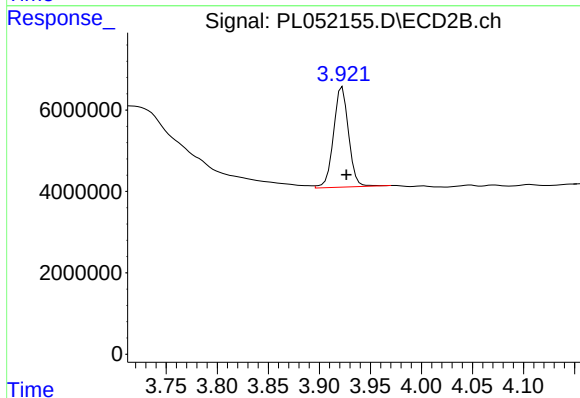
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





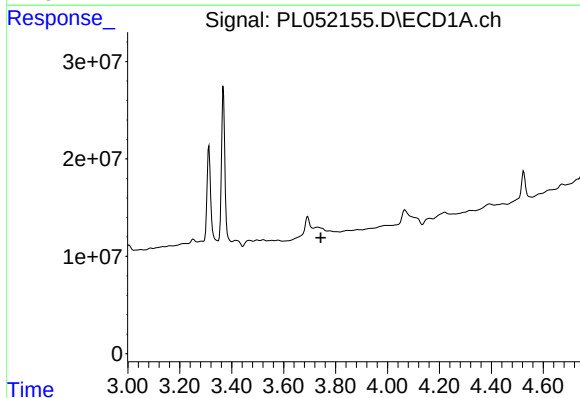
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 93433446
Conc: 10.92 ng/ml



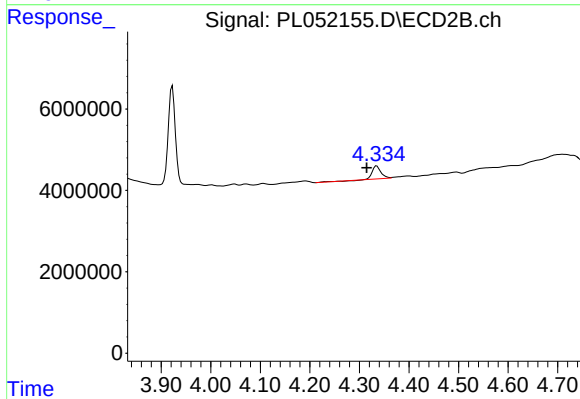
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 25761323
Conc: 11.79 ng/ml



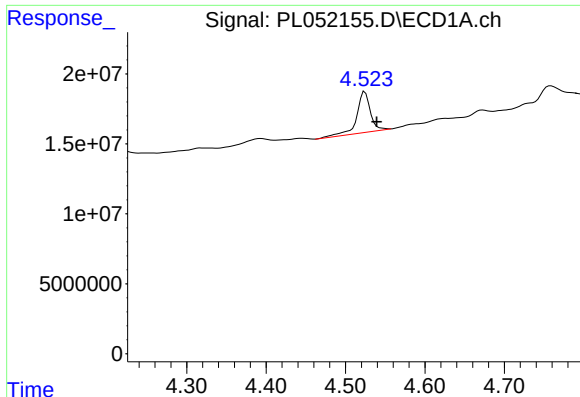
#2 alpha-BHC

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



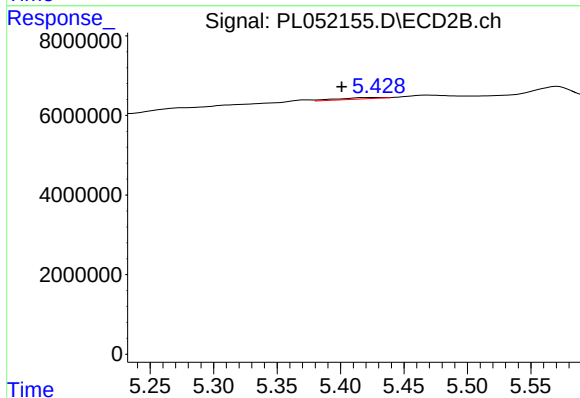
#2 alpha-BHC

R.T.: 4.335 min
Delta R.T.: 0.020 min
Response: 3790093
Conc: 1.18 ng/ml



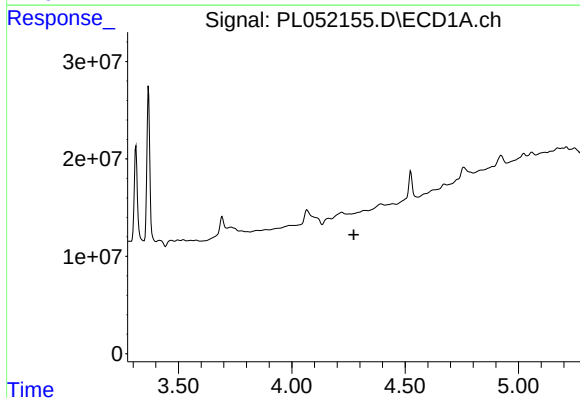
#5 Aldrin

R.T.: 4.524 min
Delta R.T.: -0.015 min
Response: 34515731
Conc: 2.39 ng/ml



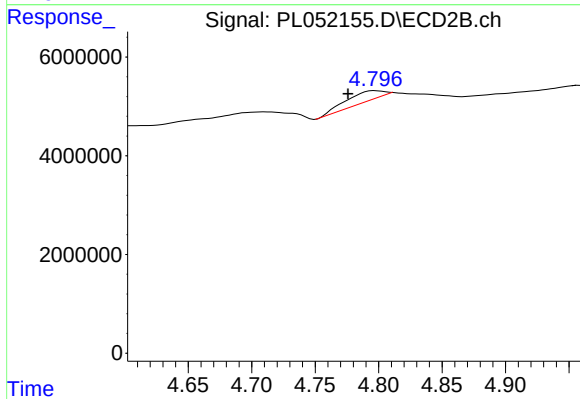
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: 0.027 min
Response: 860599
Conc: 0.26 ng/ml



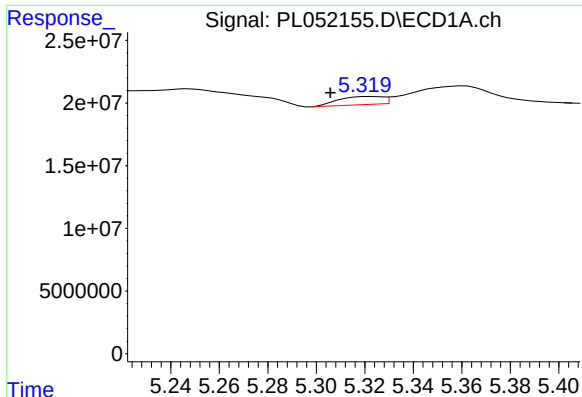
#6 beta-BHC

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



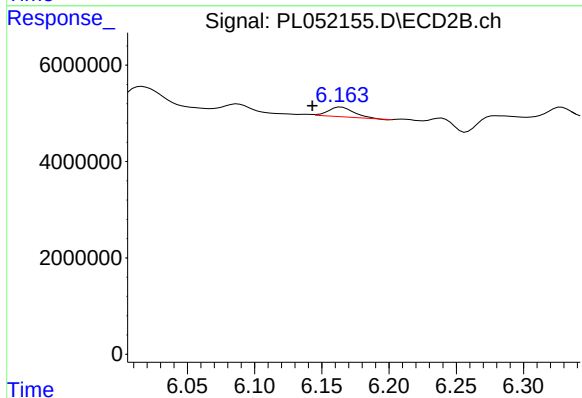
#6 beta-BHC

R.T.: 4.797 min
Delta R.T.: 0.021 min
Response: 4898855
Conc: 3.36 ng/ml



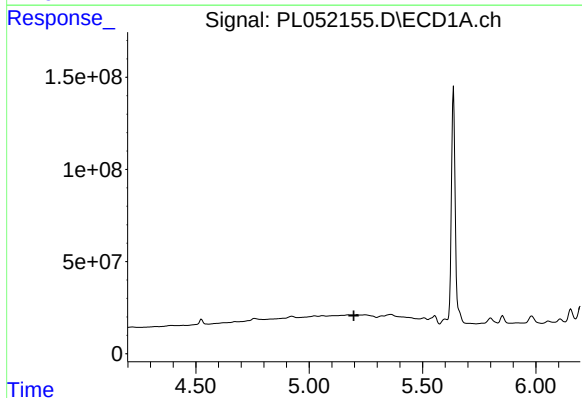
#9 Endosulfan I

R.T.: 5.322 min
Delta R.T.: 0.017 min
Response: 8131210
Conc: 0.60 ng/ml



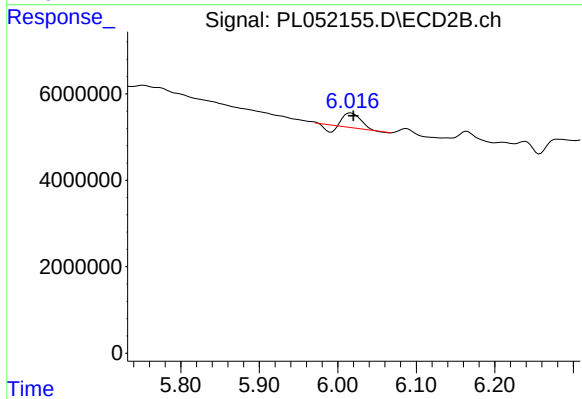
#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: 0.022 min
Response: 2277418
Conc: 0.70 ng/ml



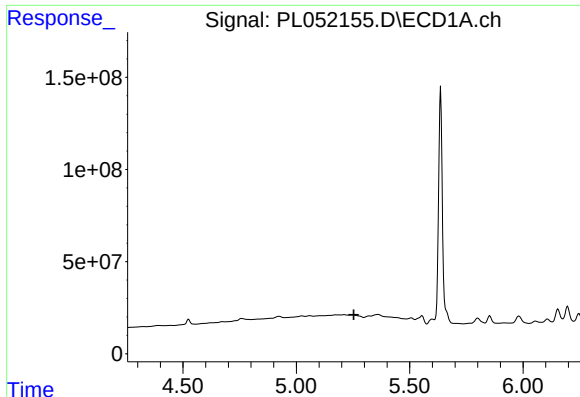
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



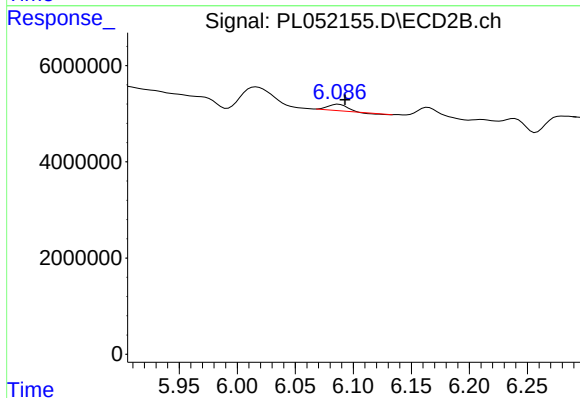
#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 4313075
Conc: 1.18 ng/ml



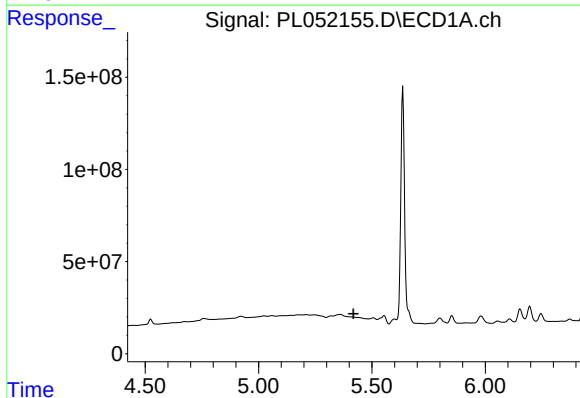
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



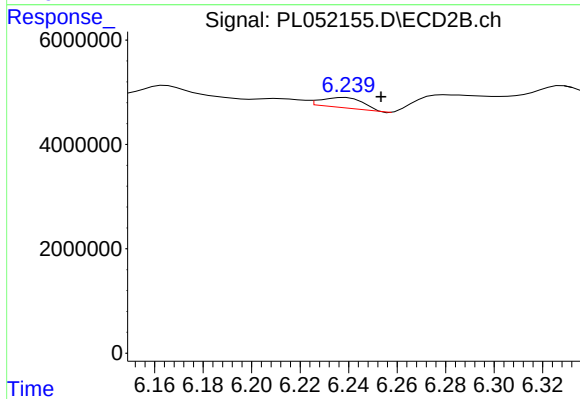
#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 1432948
Conc: 0.42 ng/ml



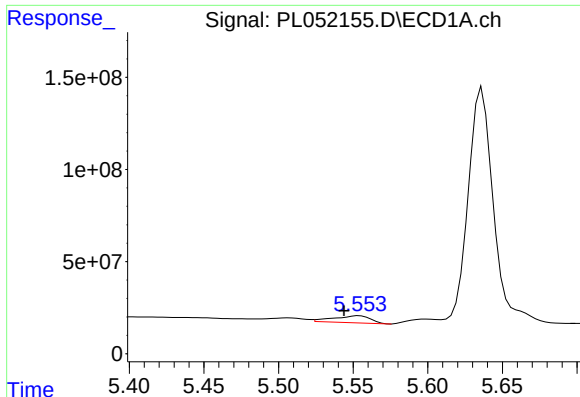
#12 4,4'-DDE

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



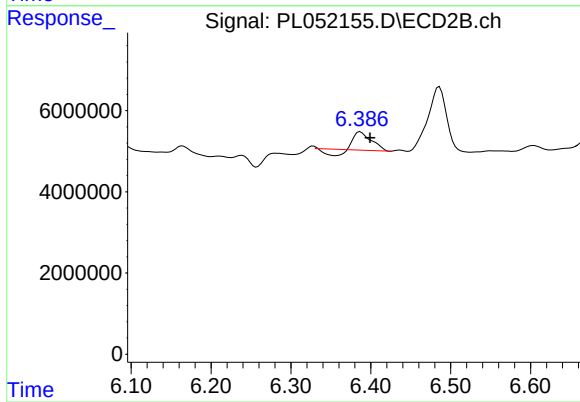
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: -0.015 min
Response: 2350222
Conc: 0.67 ng/ml



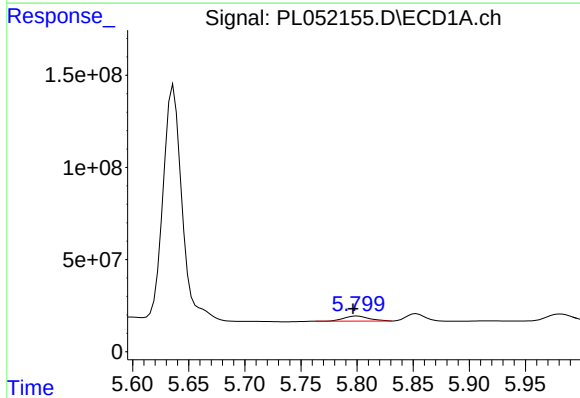
#13 Dieldrin

R.T.: 5.554 min
Delta R.T.: 0.010 min
Response: 65874156
Conc: 4.33 ng/ml



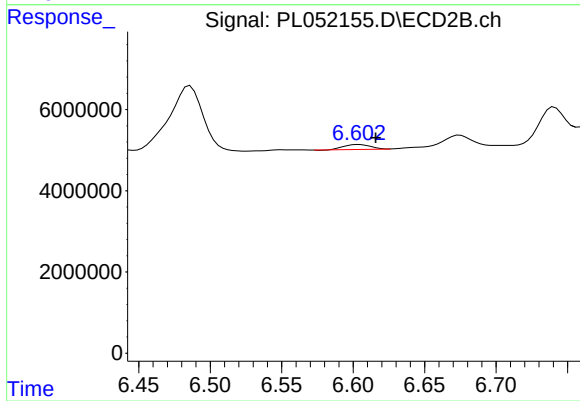
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: -0.012 min
Response: 5084655
Conc: 1.48 ng/ml



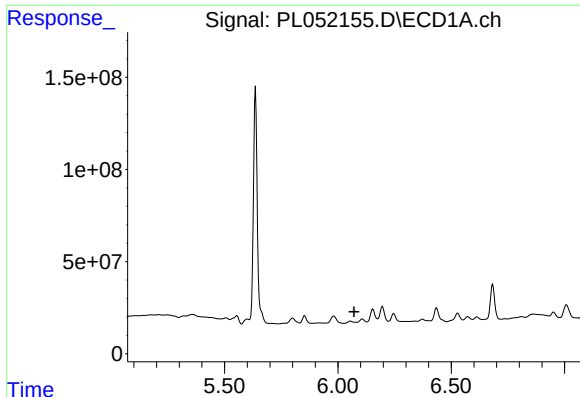
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 42049485
Conc: 2.88 ng/ml



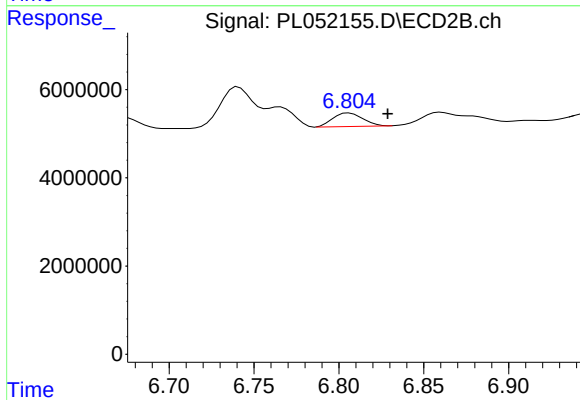
#14 Endrin

R.T.: 6.604 min
Delta R.T.: -0.012 min
Response: 1535806
Conc: 0.51 ng/ml



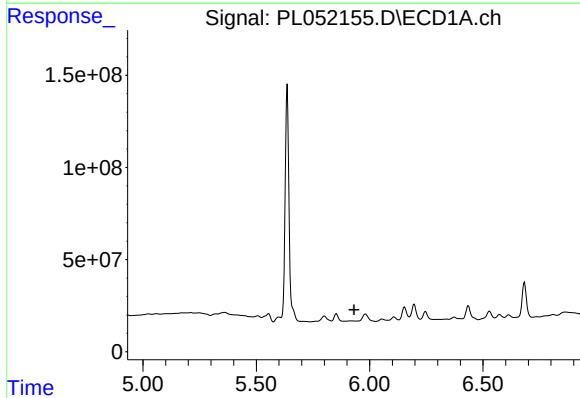
#15 Endosulfan II

R.T.: 6.055 min
Delta R.T.: -0.017 min
Response: -3444928
Conc: N.D.



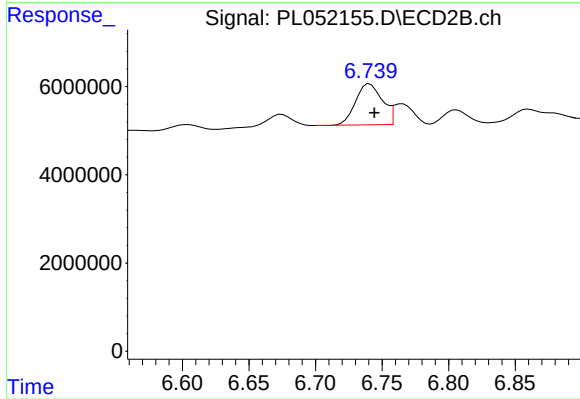
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: -0.023 min
Response: 3773694
Conc: 1.14 ng/ml



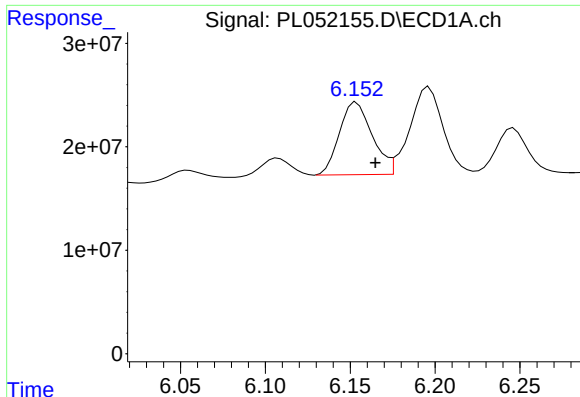
#16 4,4'-DDD

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



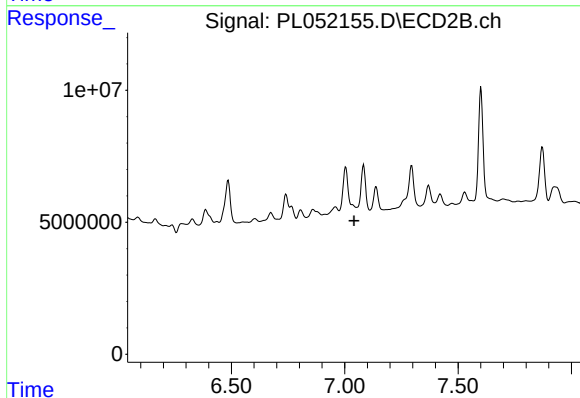
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 12923666
Conc: 4.77 ng/ml



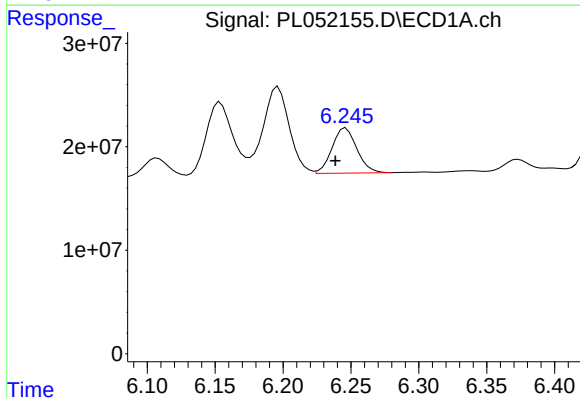
#17 4,4'-DDT

R.T.: 6.154 min
Delta R.T.: -0.011 min
Response: 94346848
Conc: 7.40 ng/ml



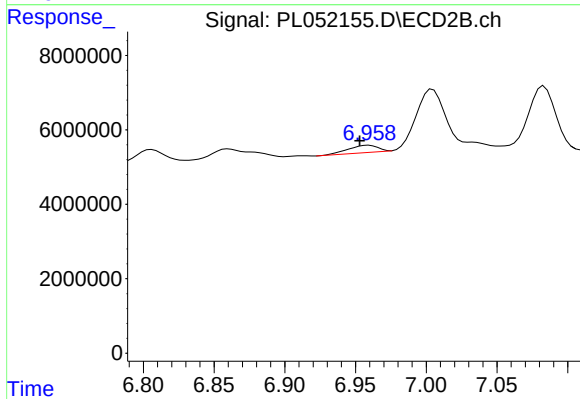
#17 4,4'-DDT

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



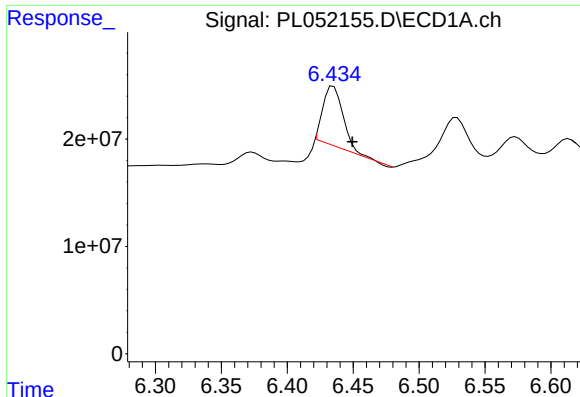
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: 0.008 min
Response: 55660125
Conc: 4.78 ng/ml



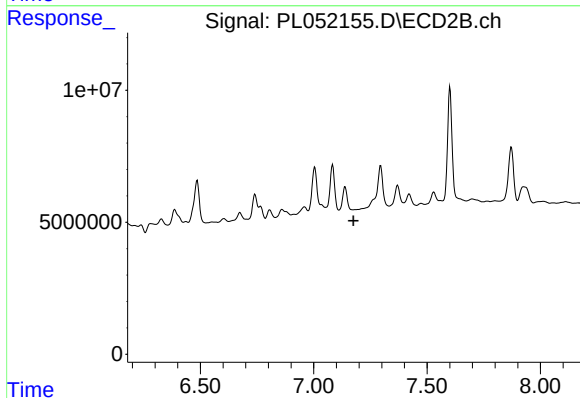
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.006 min
Response: 2841826
Conc: 1.01 ng/ml



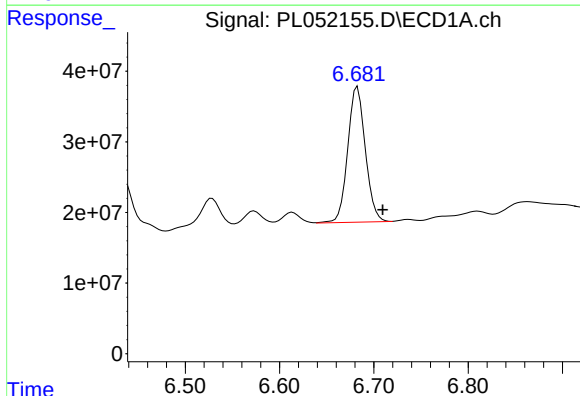
#19 Endosulfan Sulfate

R.T.: 6.435 min
Delta R.T.: -0.014 min
Response: 59127426
Conc: 4.55 ng/ml



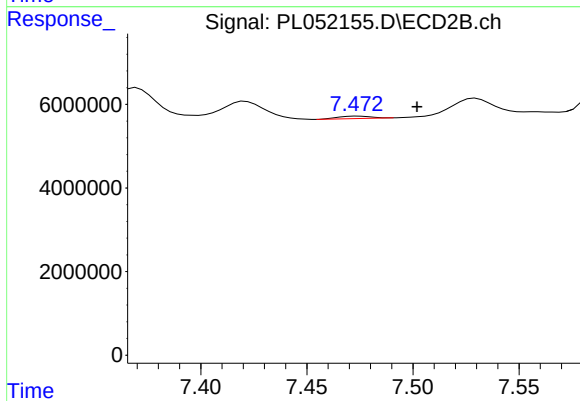
#19 Endosulfan Sulfate

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



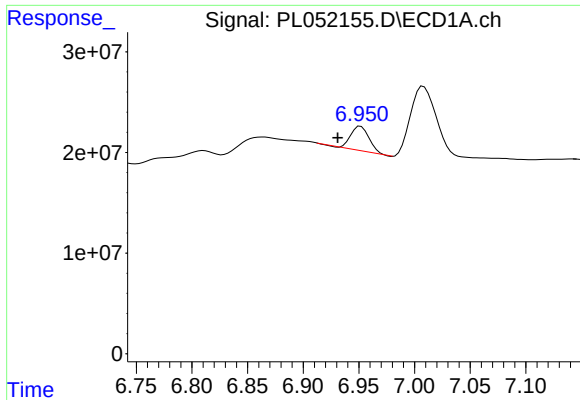
#20 Methoxychlor

R.T.: 6.683 min
Delta R.T.: -0.027 min
Response: 249128191
Conc: 36.75 ng/ml



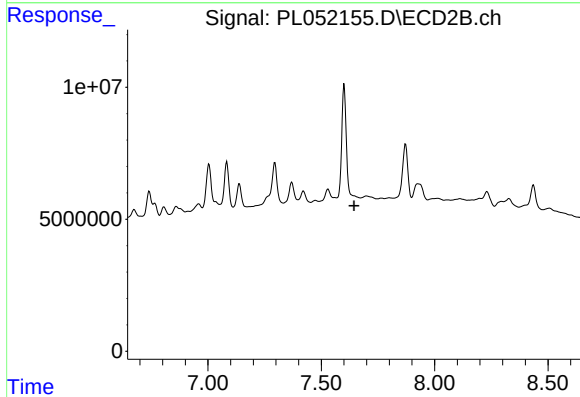
#20 Methoxychlor

R.T.: 7.474 min
Delta R.T.: -0.027 min
Response: 637687
Conc: 0.38 ng/ml



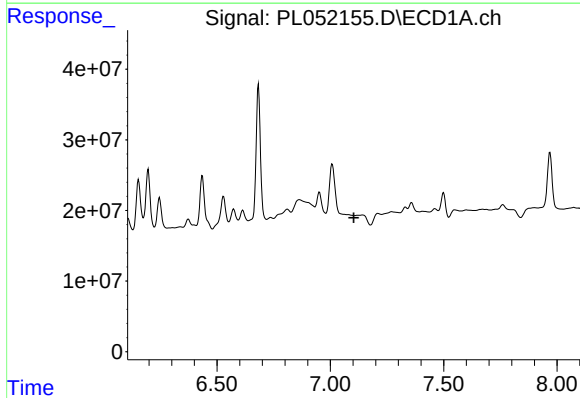
#21 Endrin ketone

R.T.: 6.952 min
Delta R.T.: 0.020 min
Response: 26703644
Conc: 1.89 ng/ml



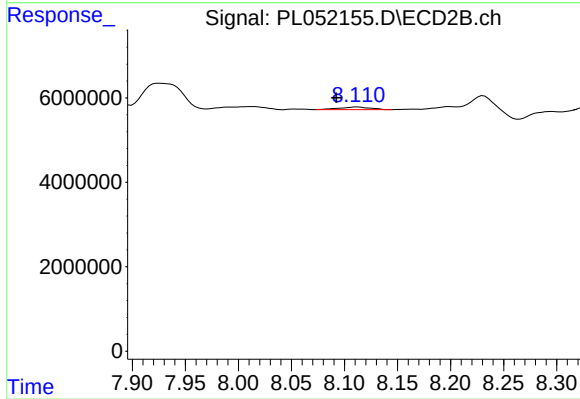
#21 Endrin ketone

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



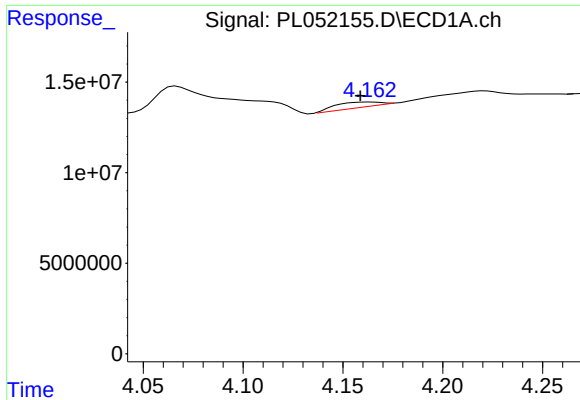
#22 Mirex

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



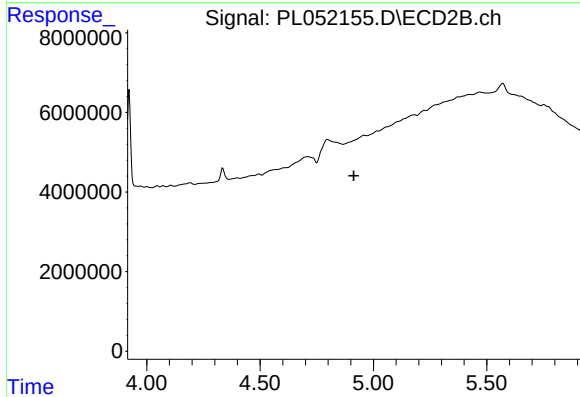
#22 Mirex

R.T.: 8.112 min
Delta R.T.: 0.020 min
Response: 1286300
Conc: 0.53 ng/ml



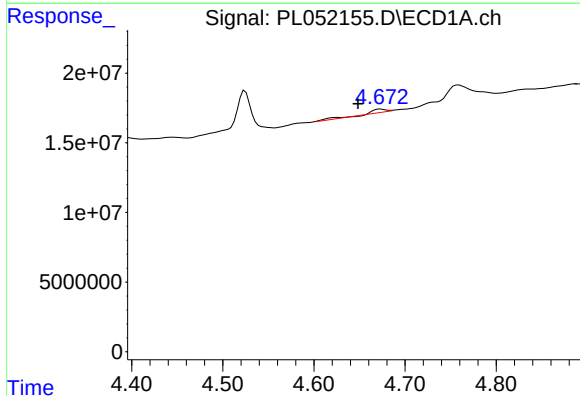
#23 Chlordane-1

R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 4530774
Conc: 14.06 ng/ml



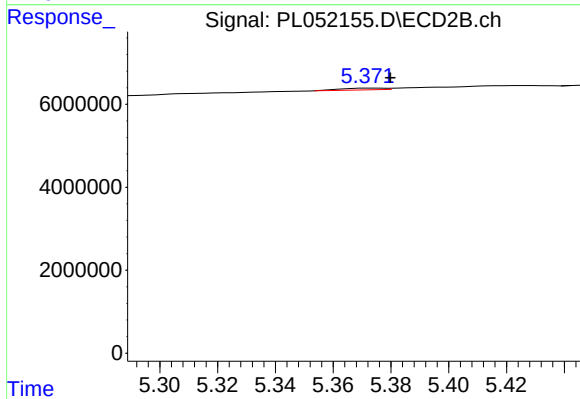
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



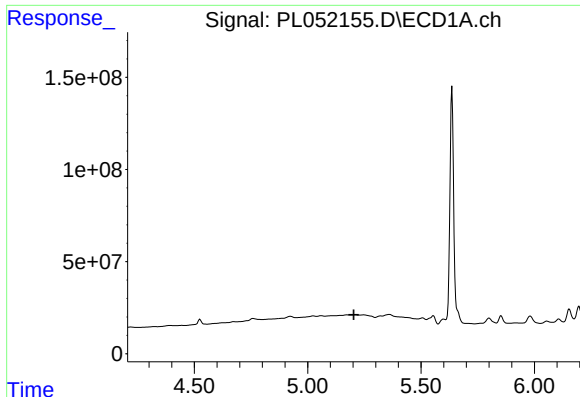
#24 Chlordane-2

R.T.: 4.673 min
Delta R.T.: 0.024 min
Response: 3432433
Conc: 8.40 ng/ml



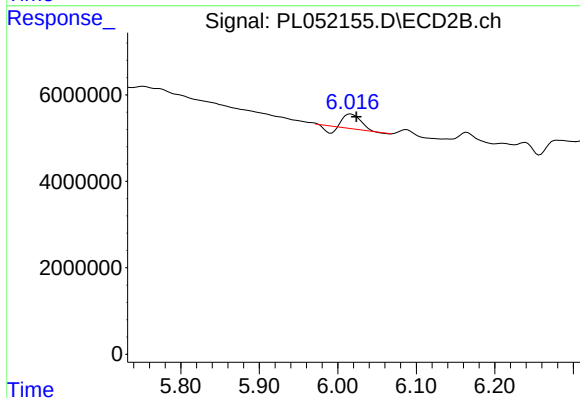
#24 Chlordane-2

R.T.: 5.373 min
Delta R.T.: -0.007 min
Response: 440749
Conc: 4.39 ng/ml



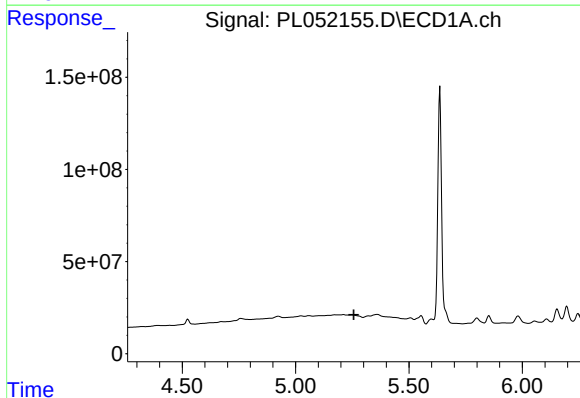
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



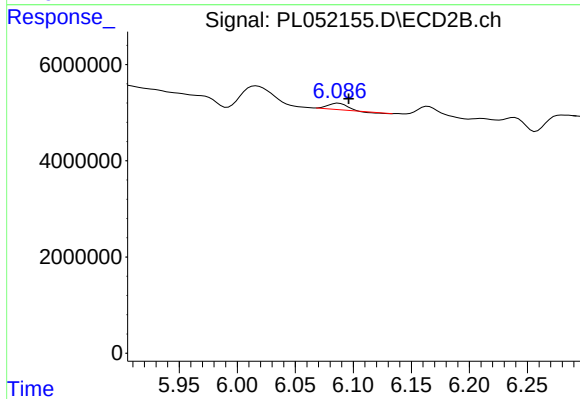
#25 Chlordane-3

R.T.: 6.016 min
Delta R.T.: -0.007 min
Response: 4313075
Conc: 9.68 ng/ml



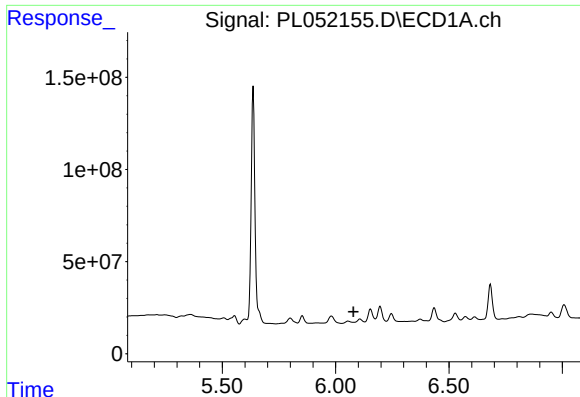
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



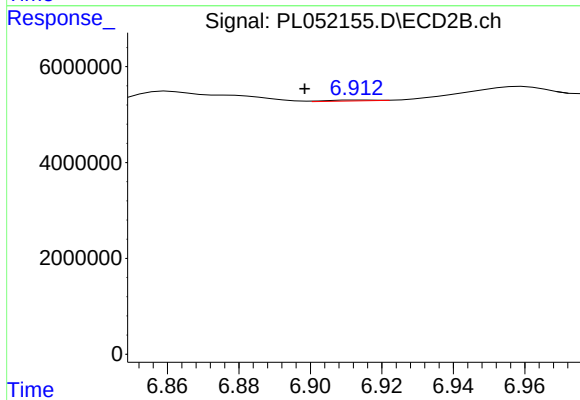
#26 Chlordane-4

R.T.: 6.087 min
Delta R.T.: -0.009 min
Response: 1432948
Conc: 2.64 ng/ml



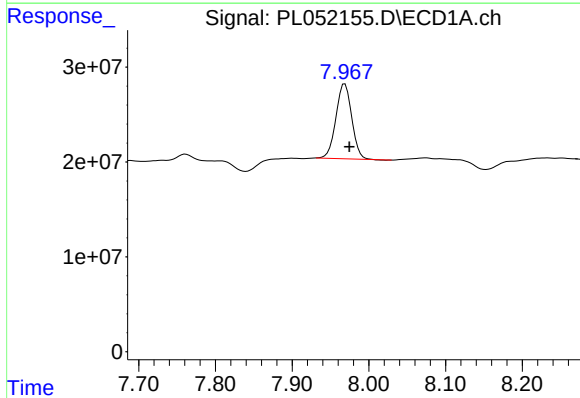
#27 Chlordane-5

R.T.: 6.055 min
Delta R.T.: -0.024 min
Response: -3444928
Conc: N.D.



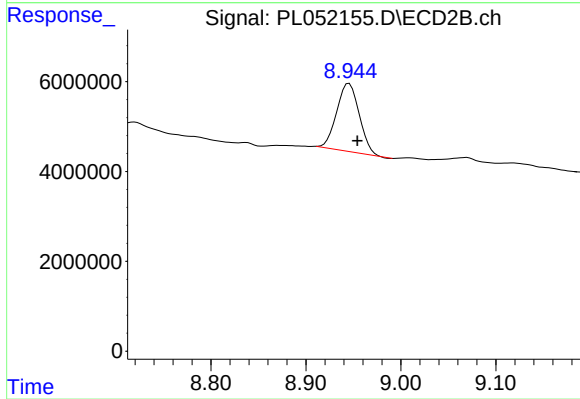
#27 Chlordane-5

R.T.: 6.914 min
Delta R.T.: 0.016 min
Response: 158885
Conc: 1.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.006 min
Response: 112788681
Conc: 9.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.009 min
Response: 25109603
Conc: 8.25 ng/ml