

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 17:31
 Operator : AR\AJ
 Sample : PB161267BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:36:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 2024
 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 x 0.50µm

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

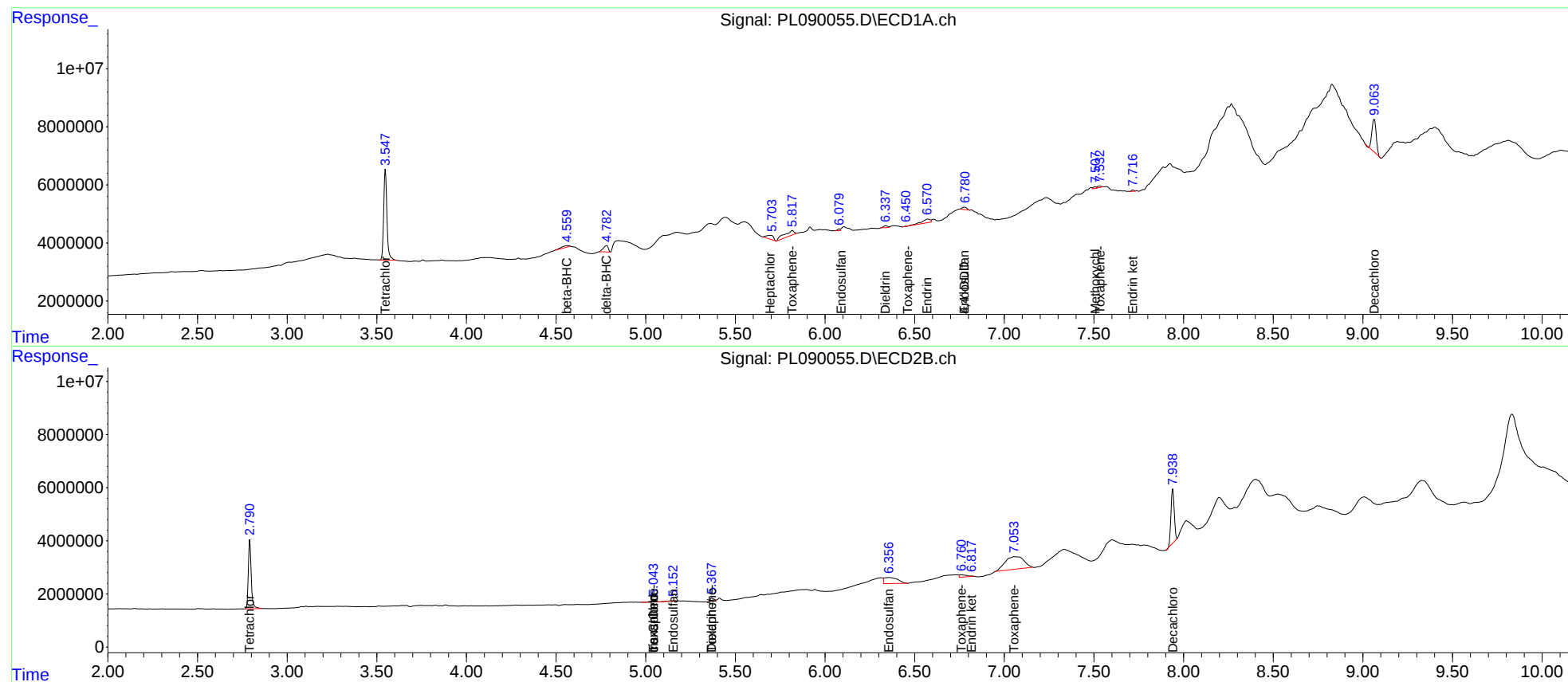
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	39083783	29048101	20.264	21.396
27)	SA Decachlor...	9.063	7.940	18862521	25561182	14.297	18.436 #
Target Compounds							
3)	MA gamma-BHC...	4.291f	0.000	254837	0	<MDL	N.D. #
6)	B beta-BHC	4.561f	0.000	1818054	0	1.406	N.D. #
7)	B delta-BHC	4.782	0.000	4233620	0	1.584	N.D. #
8)	B Heptachlo...	5.693	0.000	3705277	0	1.577	N.D. #
9)	A Endosulfan I	6.081	5.154	592008	405216	0.290	0.270
10)	B trans-Chl...	5.972	5.044f	-1014549	1028333	N.D.	0.620
11)	B cis-Chlor...	6.002	5.044	208993	1028333	<MDL	0.598 #
12)	B 4,4'-DDE	6.223	0.000	123162	0	<MDL	N.D. #
13)	MA Dieldrin	6.339	5.369	1103176	1724110	0.524	1.041 #
14)	MA Endrin	6.573	0.000	4232937	0	2.399	N.D. #
15)	B Endosulfa...	6.778	0.000	1552652	0	0.859	N.D. #
16)	A 4,4'-DDD	6.778f	0.000	1552652	0	1.020	N.D. #
19)	B Endosulfa...	0.000	6.358	0	11845089	N.D.	8.224
20)	A Methoxychlor	7.509	0.000	642178	0	0.837	N.D. #
21)	B Endrin ke...	7.717f	6.818f	477733	291047	0.265	0.181 #
22)	Toxaphene-1	5.818f	5.044	6689631	1028333	875.677	113.685 #
23)	Toxaphene-2	6.452	5.369	56225	1724110	2.750	197.459 #
25)	Toxaphene-4	0.000	6.761	0	2326201	N.D.	51.468
26)	Toxaphene-5	7.533f	7.055	888631	34890642	33.620	1161.192 #

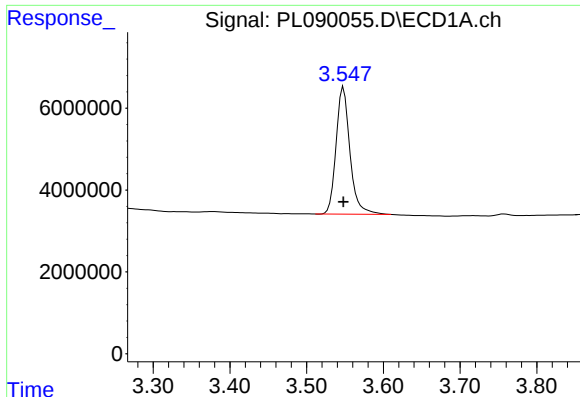
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : PB161267BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

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QLast Update : Tue Jun 04 15:06:25 2024
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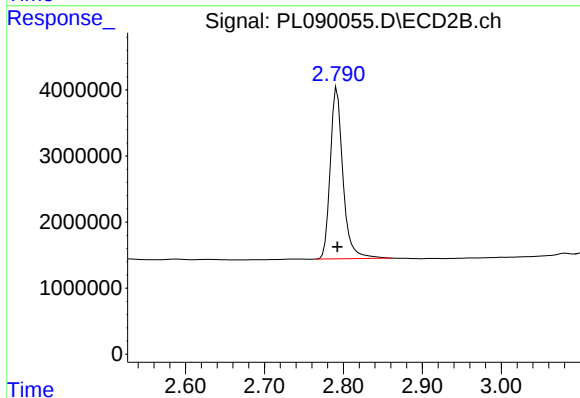
Volume Inj. : 1 µl
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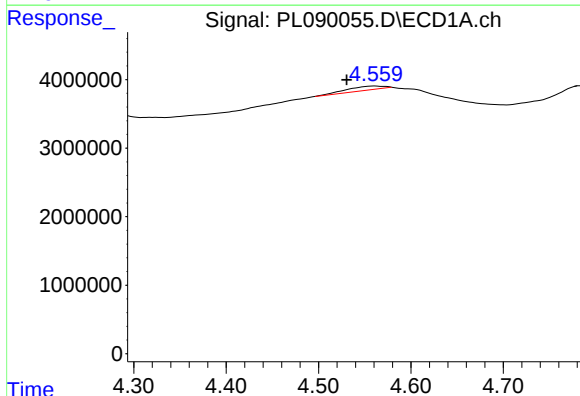
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 39083783
Conc: 20.26 ng/ml



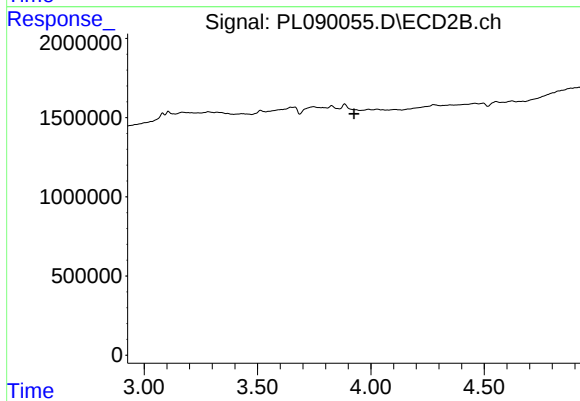
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 29048101
Conc: 21.40 ng/ml



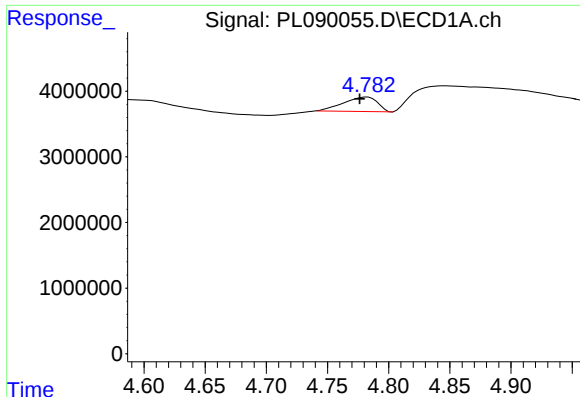
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.030 min
Response: 1818054
Conc: 1.41 ng/ml



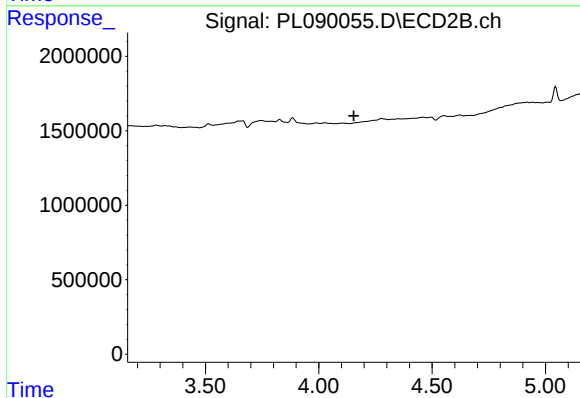
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.926 min
Response: 0
Conc: N.D.



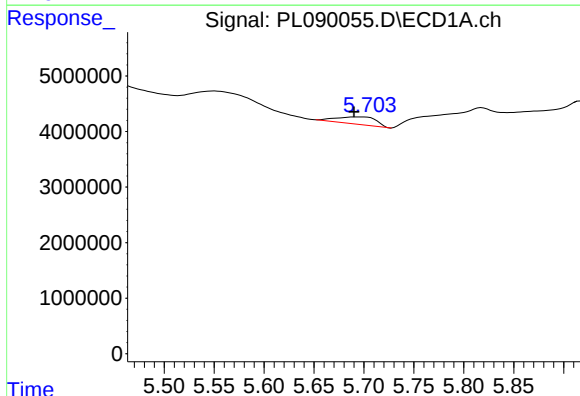
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.006 min
Response: 4233620
Conc: 1.58 ng/ml



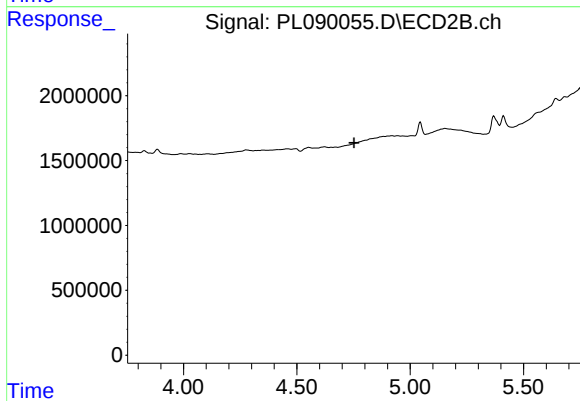
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.155 min
Response: 0
Conc: N.D.



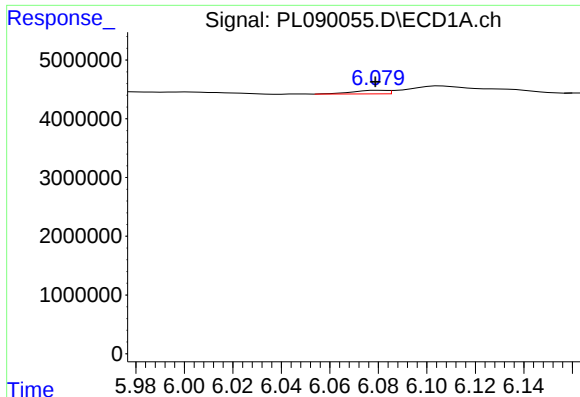
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.003 min
Response: 3705277
Conc: 1.58 ng/ml



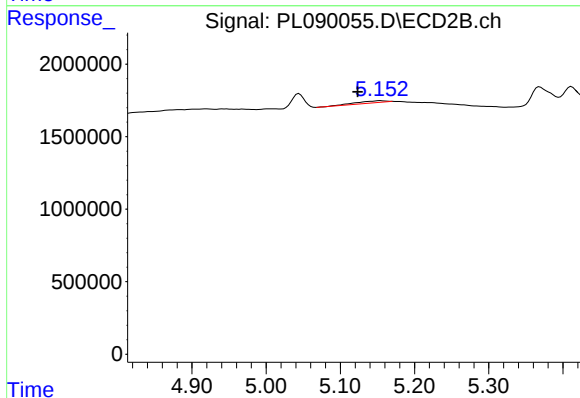
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



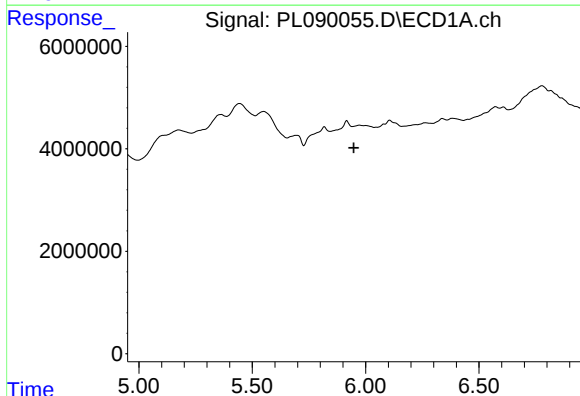
#9 Endosulfan I

R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 592008
Conc: 0.29 ng/ml



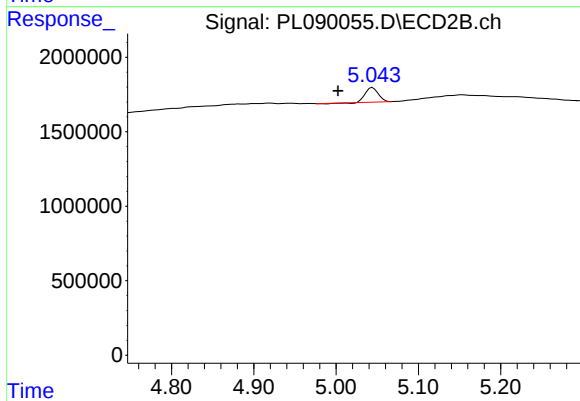
#9 Endosulfan I

R.T.: 5.154 min
Delta R.T.: 0.030 min
Response: 405216
Conc: 0.27 ng/ml



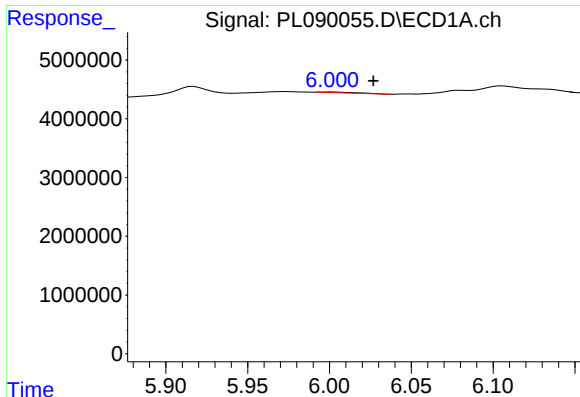
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.025 min
Response: -1014549
Conc: N.D.



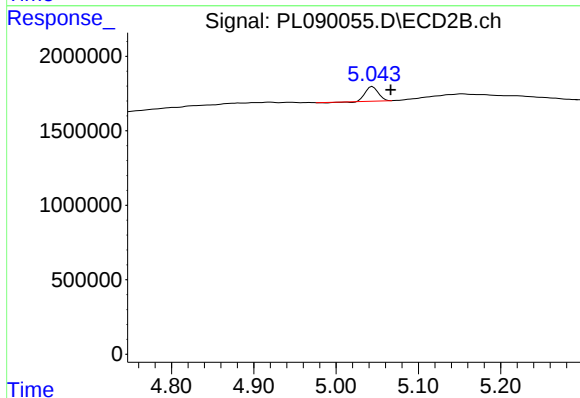
#10 trans-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.042 min
Response: 1028333
Conc: 0.62 ng/ml



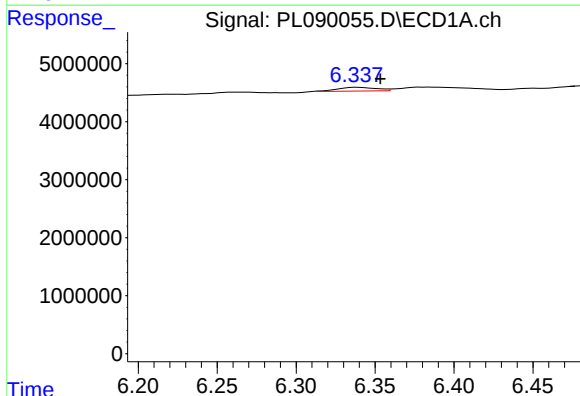
#11 cis-Chlordane

R.T.: 6.002 min
Delta R.T.: -0.025 min
Response: 208993
Conc: N.D.



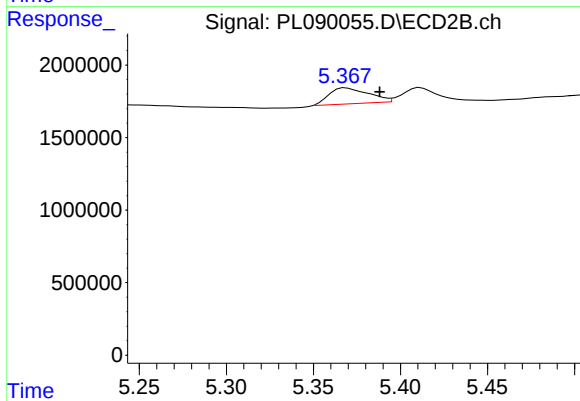
#11 cis-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.022 min
Response: 1028333
Conc: 0.60 ng/ml



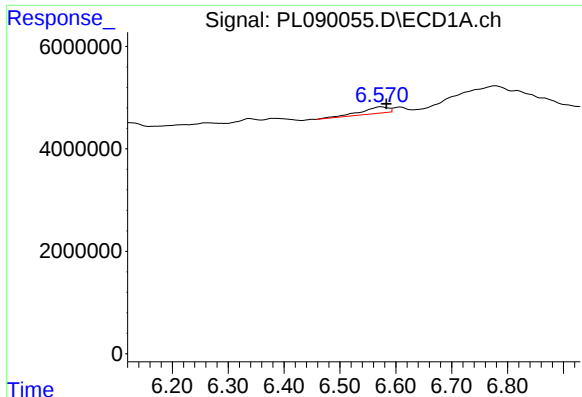
#13 Dieldrin

R.T.: 6.339 min
Delta R.T.: -0.015 min
Response: 1103176
Conc: 0.52 ng/ml



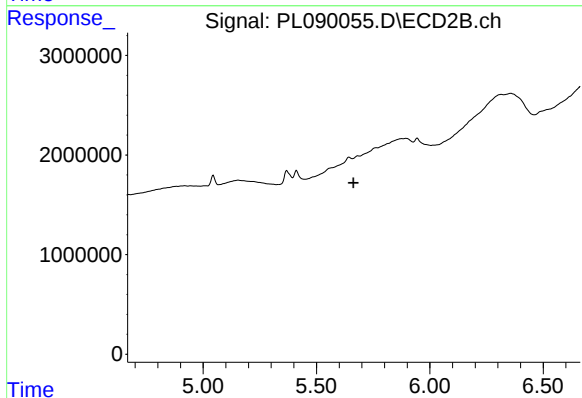
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: -0.019 min
Response: 1724110
Conc: 1.04 ng/ml



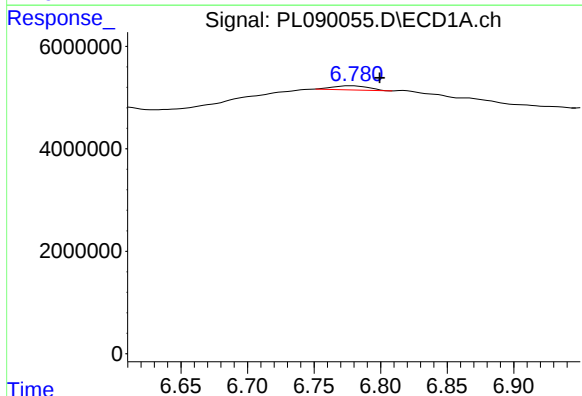
#14 Endrin

R.T.: 6.573 min
Delta R.T.: -0.010 min
Response: 4232937
Conc: 2.40 ng/ml



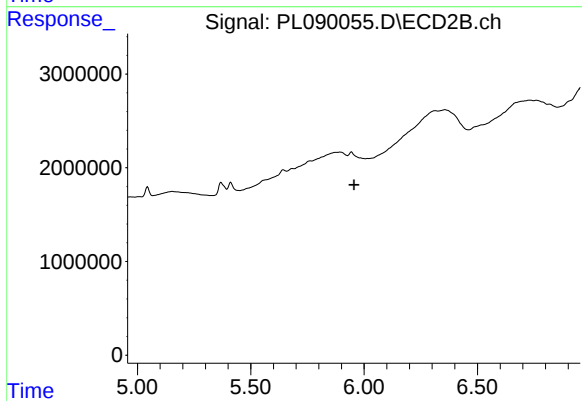
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.



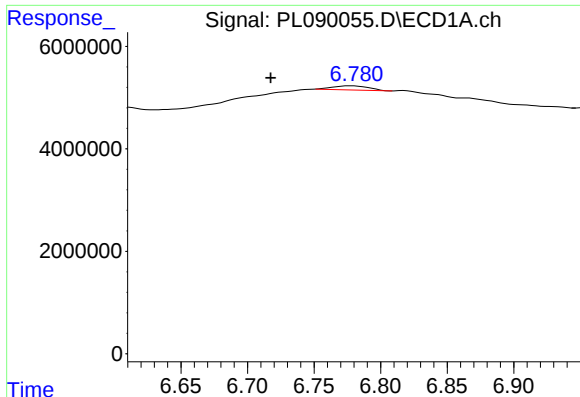
#15 Endosulfan II

R.T.: 6.778 min
Delta R.T.: -0.021 min
Response: 1552652
Conc: 0.86 ng/ml



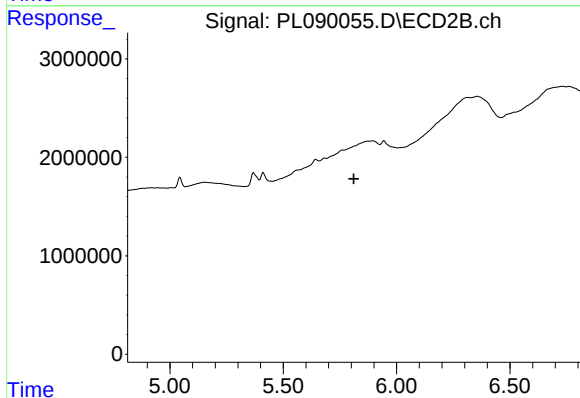
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



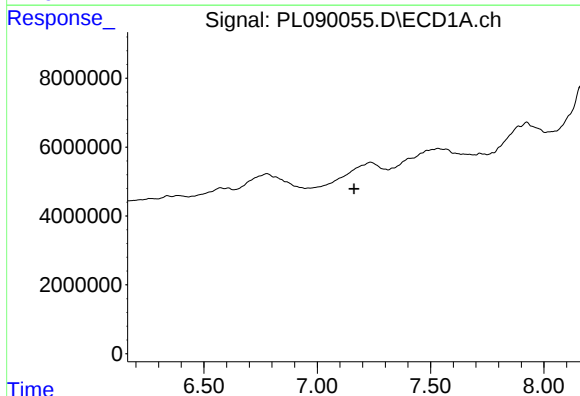
#16 4,4'-DDD

R.T.: 6.778 min
Delta R.T.: 0.060 min
Response: 1552652
Conc: 1.02 ng/ml



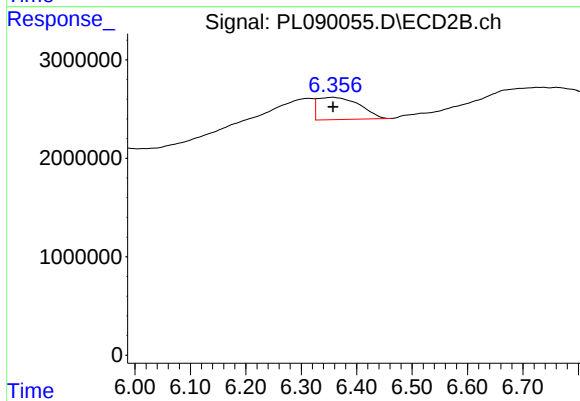
#16 4,4'-DDD

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



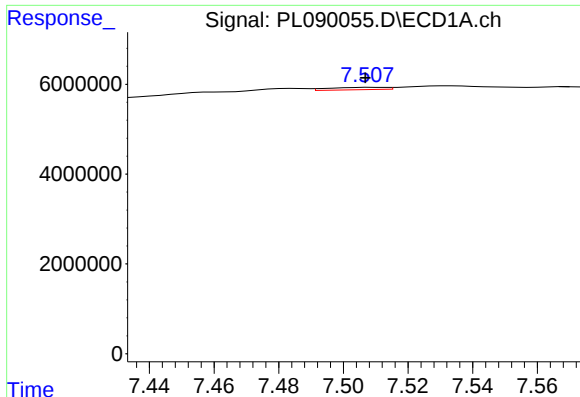
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



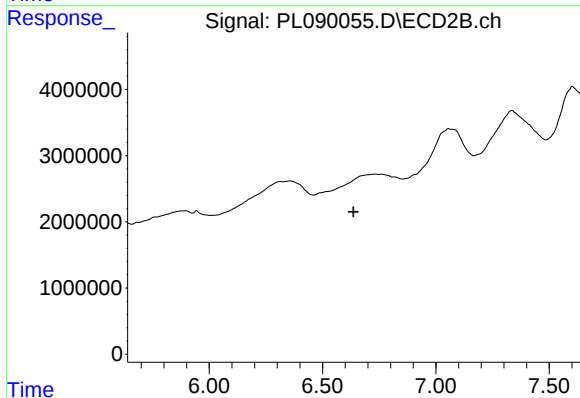
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 11845089
Conc: 8.22 ng/ml



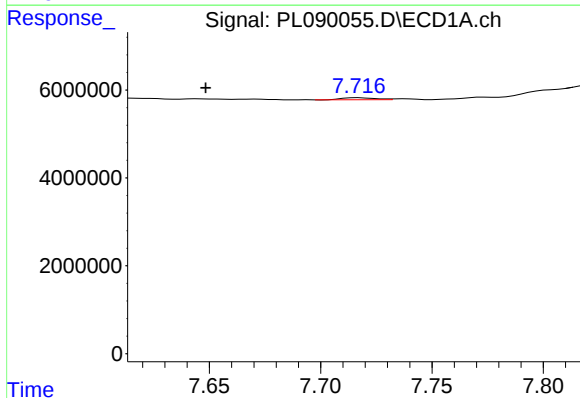
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.002 min
Response: 642178
Conc: 0.84 ng/ml



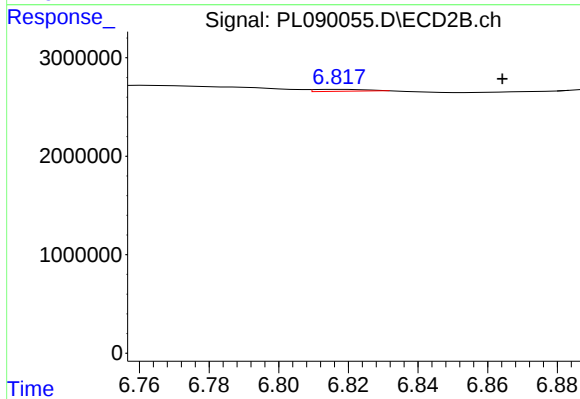
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



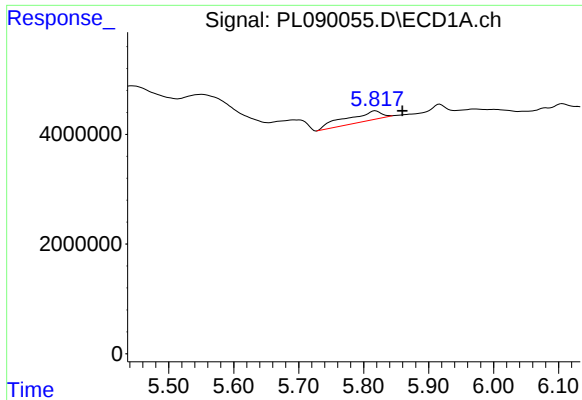
#21 Endrin ketone

R.T.: 7.717 min
Delta R.T.: 0.069 min
Response: 477733
Conc: 0.26 ng/ml



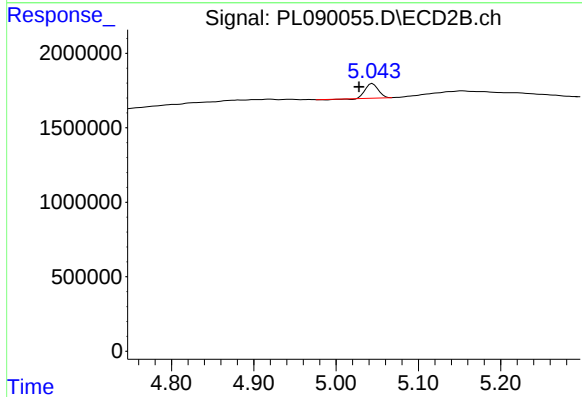
#21 Endrin ketone

R.T.: 6.818 min
Delta R.T.: -0.046 min
Response: 291047
Conc: 0.18 ng/ml



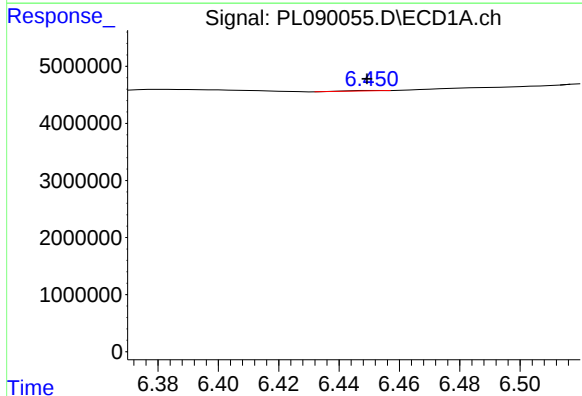
#22 Toxaphene-1

R.T.: 5.818 min
Delta R.T.: -0.042 min
Response: 6689631
Conc: 875.68 ng/ml



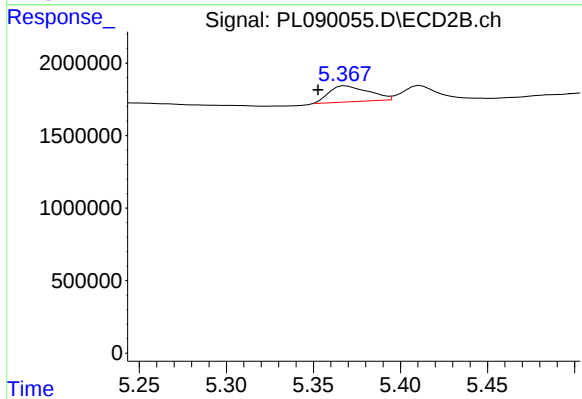
#22 Toxaphene-1

R.T.: 5.044 min
Delta R.T.: 0.016 min
Response: 1028333
Conc: 113.69 ng/ml



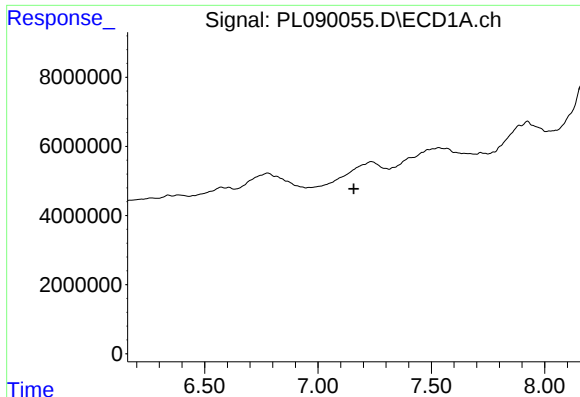
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 56225
Conc: 2.75 ng/ml



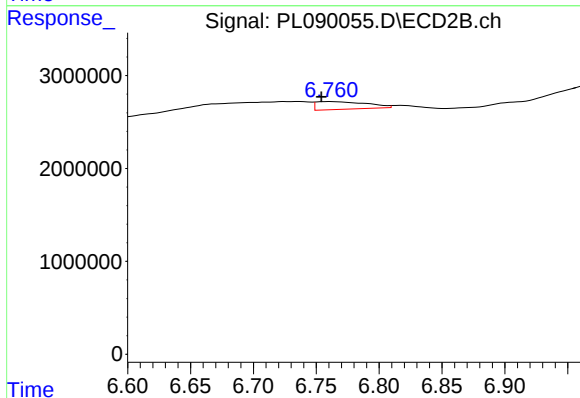
#23 Toxaphene-2

R.T.: 5.369 min
Delta R.T.: 0.016 min
Response: 1724110
Conc: 197.46 ng/ml



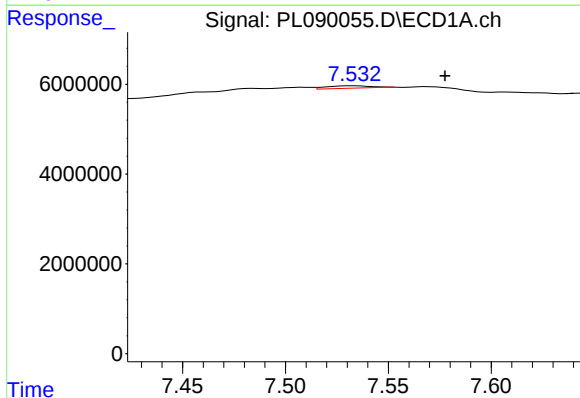
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



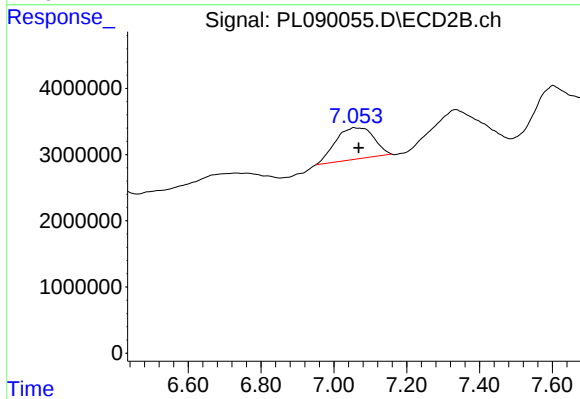
#25 Toxaphene-4

R.T.: 6.761 min
Delta R.T.: 0.007 min
Response: 2326201
Conc: 51.47 ng/ml



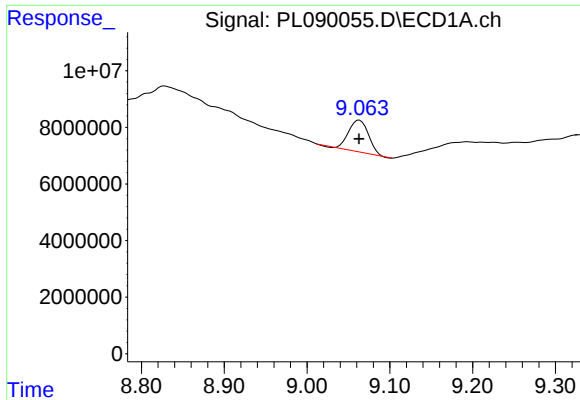
#26 Toxaphene-5

R.T.: 7.533 min
Delta R.T.: -0.044 min
Response: 888631
Conc: 33.62 ng/ml



#26 Toxaphene-5

R.T.: 7.055 min
Delta R.T.: -0.013 min
Response: 34890642
Conc: 1161.19 ng/ml



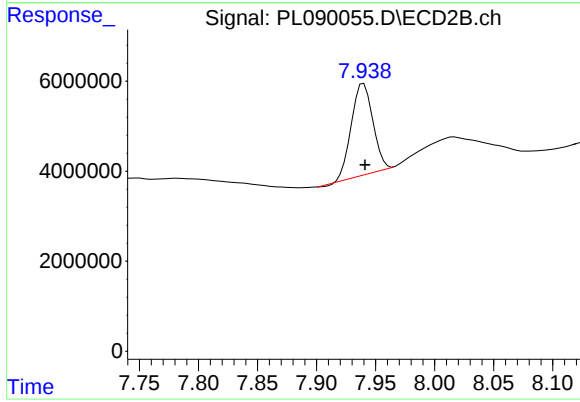
#27 Decachlorobiphenyl

R.T.: 9.063 min

Delta R.T.: 0.000 min

Response: 18862521

Conc: 14.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min

Delta R.T.: -0.001 min

Response: 25561182

Conc: 18.44 ng/ml