

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 23:01
 Operator : AR\AJ
 Sample : P1270-02MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:45:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 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 x0.5µm

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

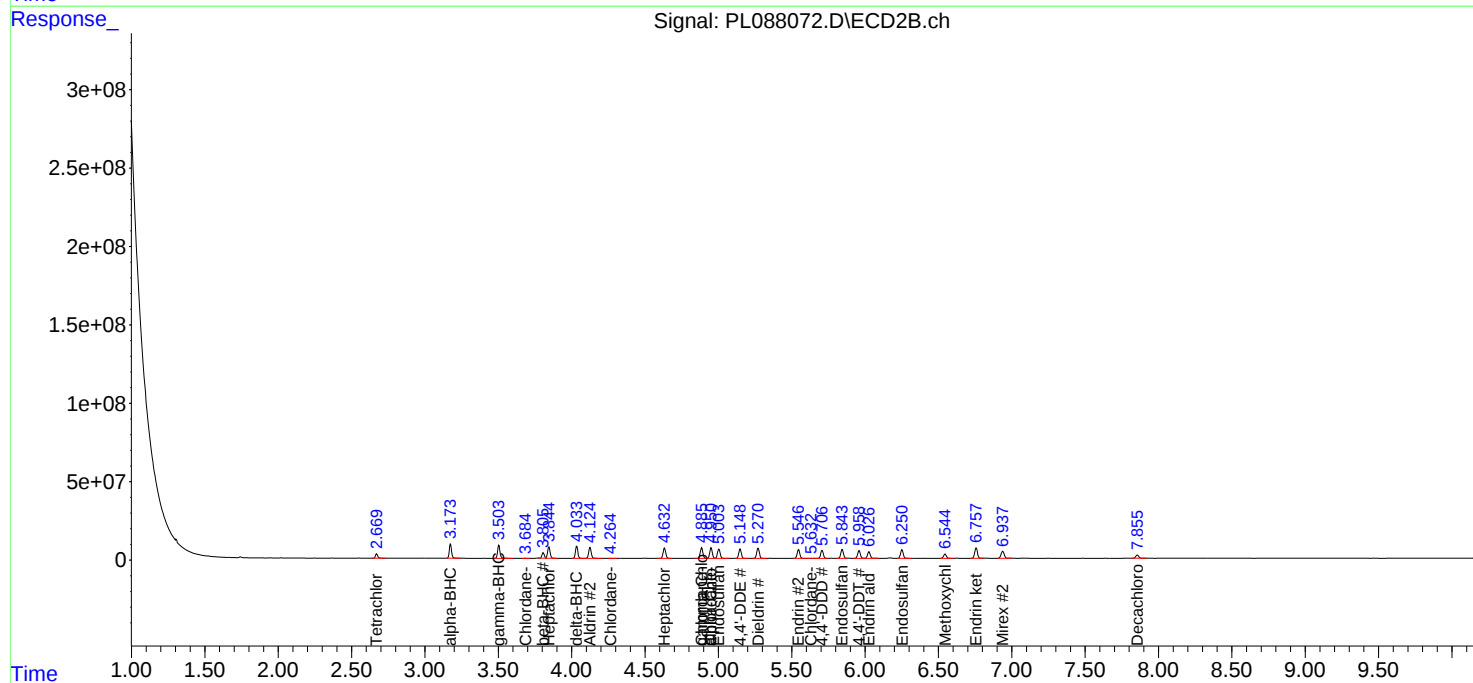
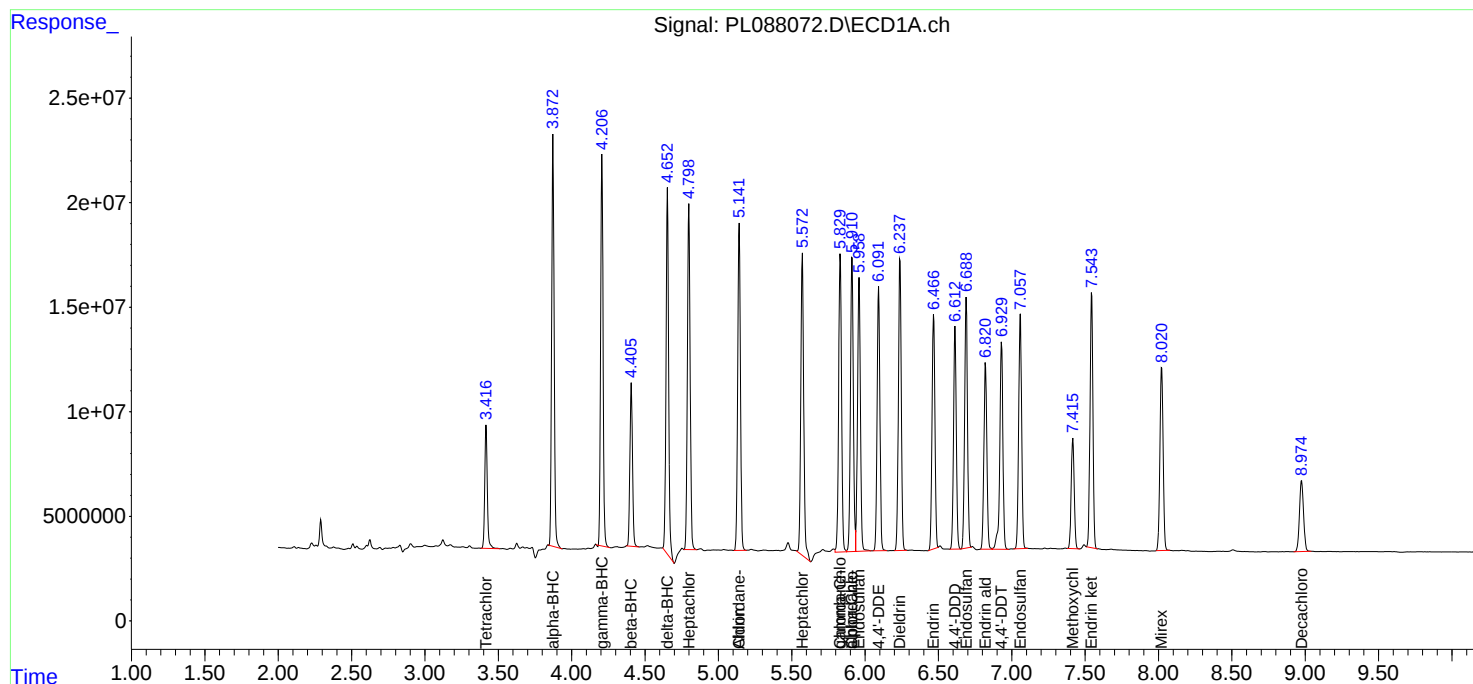
System Monitoring Compounds							
1)	SA Tetrachlo...	3.417	2.671	72937882	31079277	25.146	25.039
28)	SA Decachlor...	8.975	7.856	66215680	30289873	24.707	24.905
Target Compounds							
2)	A alpha-BHC	3.873	3.174	230.2E6	98929082	52.918	53.775
3)	MA gamma-BHC...	4.207	3.504	217.0E6	94749510	51.294	52.524
4)	MA Heptachlor	4.799	3.846	214.6E6	87578062	51.595	50.368
5)	MB Aldrin	5.143	4.126	204.8E6	87576511	50.149	50.401
6)	B beta-BHC	4.407	3.806	95260329	37898204	51.591	50.081
7)	B delta-BHC	4.653	4.035	215.7E6	87387164	52.982	50.254
8)	B Heptachlo...	5.573	4.633	199.6E6	80674277	52.831	51.805
9)	A Endosulfan I	5.960	5.004	179.6E6	75641650	52.848	53.462
10)	B gamma-Chl...	5.831	4.887	198.0E6	83735055	53.493	54.247
11)	B alpha-Chl...	5.911	4.951	194.9E6	83971936	53.144	53.884
12)	B 4,4'-DDE	6.093	5.149	167.9E6	73123917	55.832	57.239
13)	MA Dieldrin	6.238	5.272	189.2E6	82230122	53.265	53.641
14)	MA Endrin	6.467	5.547	150.2E6	71508350	49.708	52.799
15)	B Endosulfa...	6.690	5.845	160.9E6	72429414	52.986	55.559
16)	A 4,4'-DDD	6.613	5.708	140.7E6	63594897	58.483	60.478
17)	MA 4,4'-DDT	6.931	5.960	146.3E6	62600120	53.466	52.753
18)	B Endrin al...	6.821	6.027	124.0E6	54859068	53.270	54.331
19)	B Endosulfa...	7.058	6.252	156.3E6	70334373	54.015	55.391
20)	A Methoxychlor	7.416	6.545	74561747	35686835	47.985	50.280
21)	B Endrin ke...	7.545	6.758	168.3E6	85205873	54.954	57.388
22)	Mirex	8.022	6.939	136.6E6	66751533	50.753	51.816
23)	Chlordane-1	0.000	3.686	0	449848	N.D.	9.747 #
24)	Chlordane-2	5.143f	4.265	204.8E6	506366	1432.629	8.425 #
25)	Chlordane-3	5.831	4.887	198.0E6	83735055	370.719	529.973 #
26)	Chlordane-4	5.911	4.951	194.9E6	83971936	296.293	502.697 #
27)	Chlordane-5	0.000	5.632	0	71248	N.D.	1.562 #

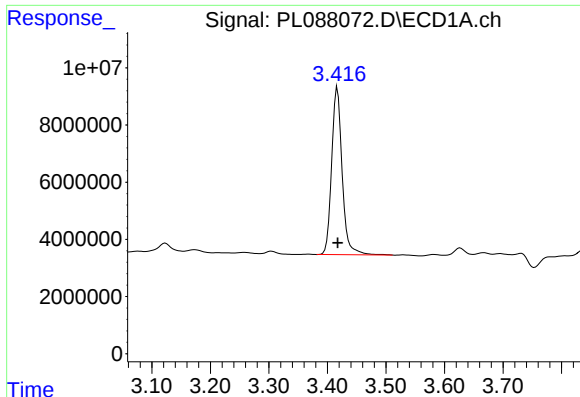
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 23:01
Operator : AR\AJ
Sample : P1270-02MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:45:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
Response via : Initial Calibration
Integrator: ChemStation

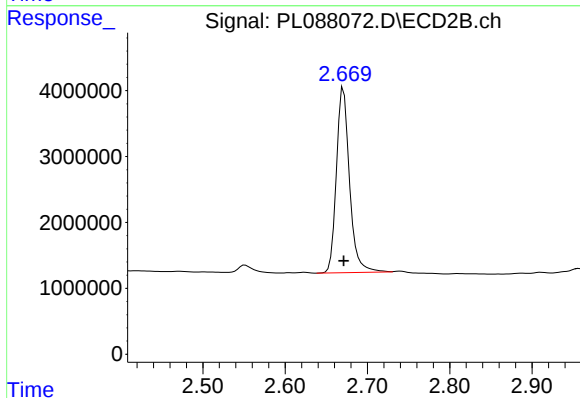
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





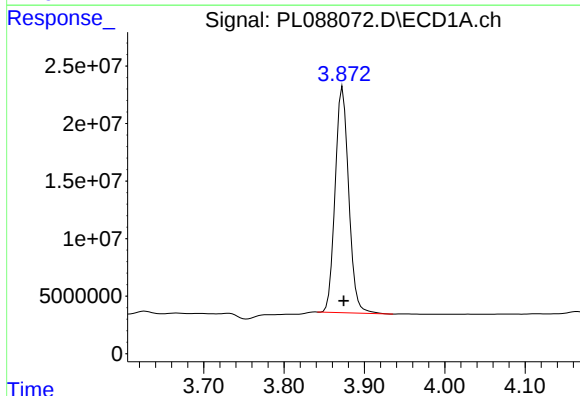
#1 Tetrachloro-m-xylene

R.T.: 3.417 min
Delta R.T.: -0.001 min
Response: 72937882
Conc: 25.15 ng/ml



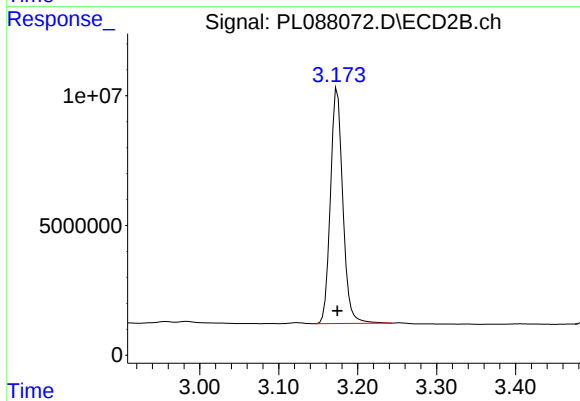
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 31079277
Conc: 25.04 ng/ml



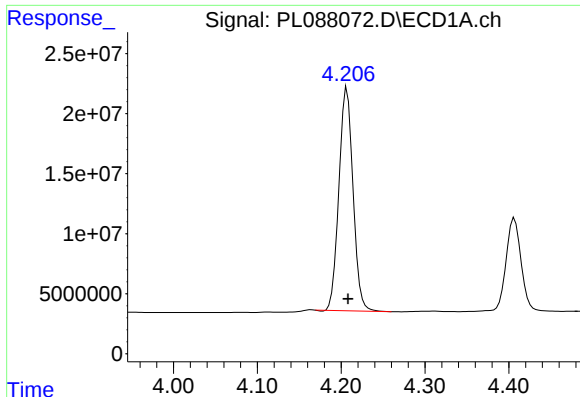
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.001 min
Response: 230246750
Conc: 52.92 ng/ml



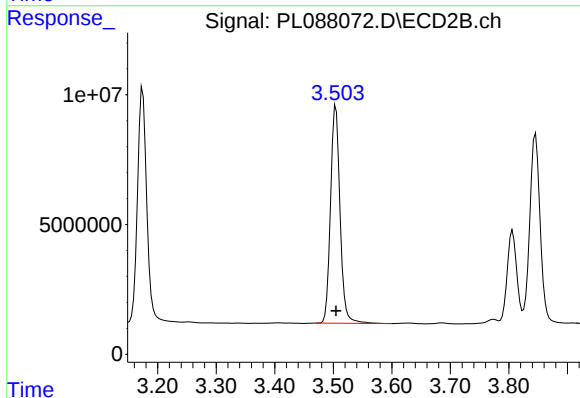
#2 alpha-BHC

R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 98929082
Conc: 53.77 ng/ml



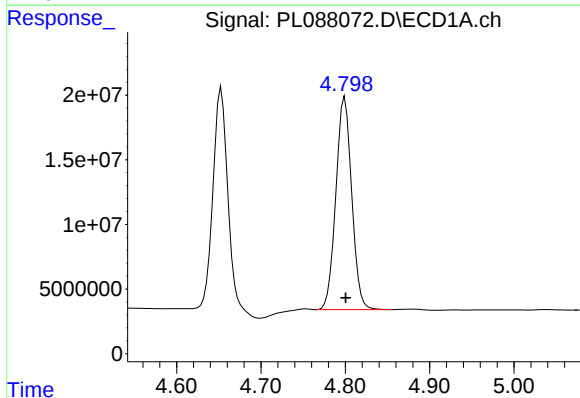
#3 gamma-BHC (Lindane)

R.T.: 4.207 min
Delta R.T.: -0.001 min
Response: 217043574
Conc: 51.29 ng/ml



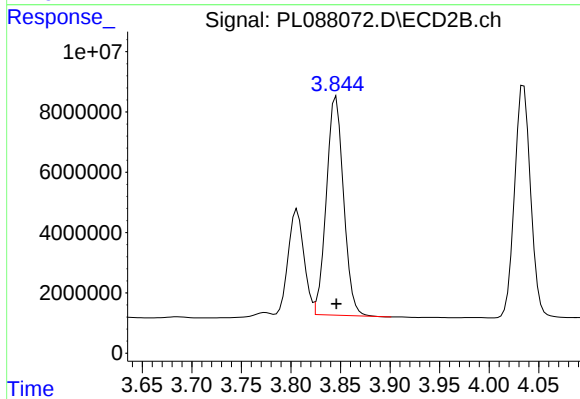
#3 gamma-BHC (Lindane)

R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 94749510
Conc: 52.52 ng/ml



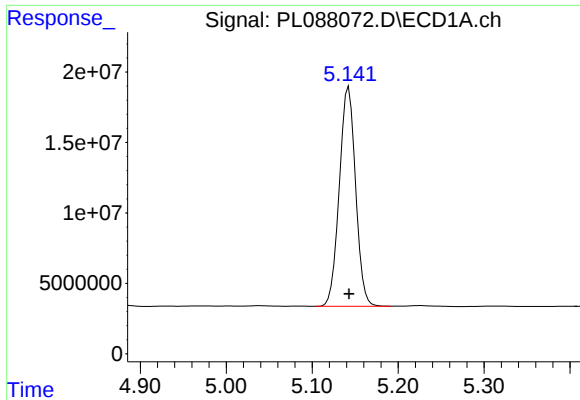
#4 Heptachlor

R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 214618910
Conc: 51.59 ng/ml



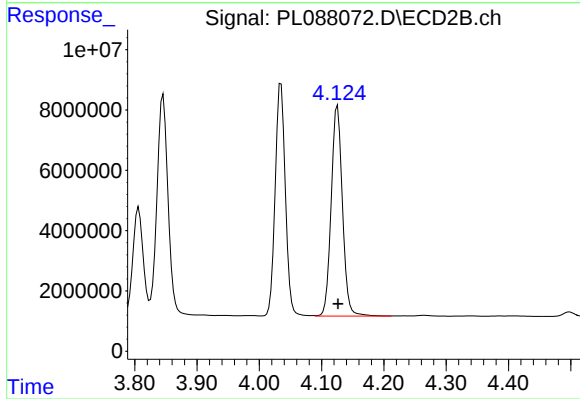
#4 Heptachlor

R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 87578062
Conc: 50.37 ng/ml



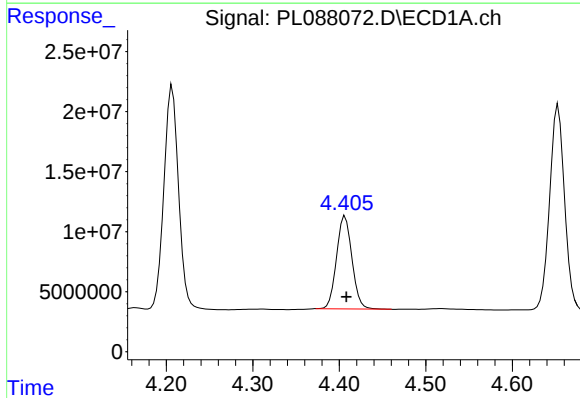
#5 Aldrin

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 204834829
Conc: 50.15 ng/ml



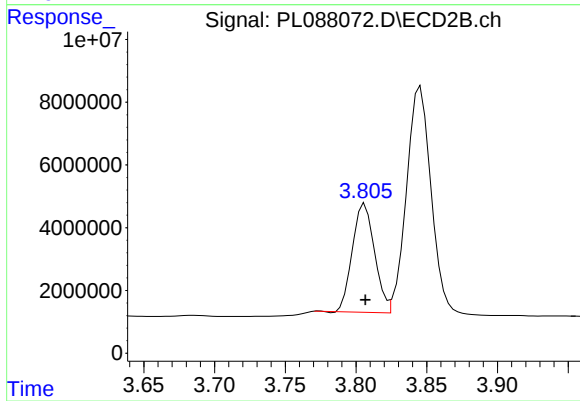
#5 Aldrin

R.T.: 4.126 min
Delta R.T.: -0.001 min
Response: 87576511
Conc: 50.40 ng/ml



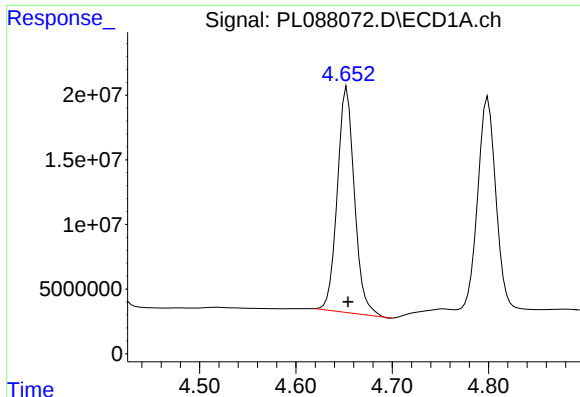
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: -0.001 min
Response: 95260329
Conc: 51.59 ng/ml



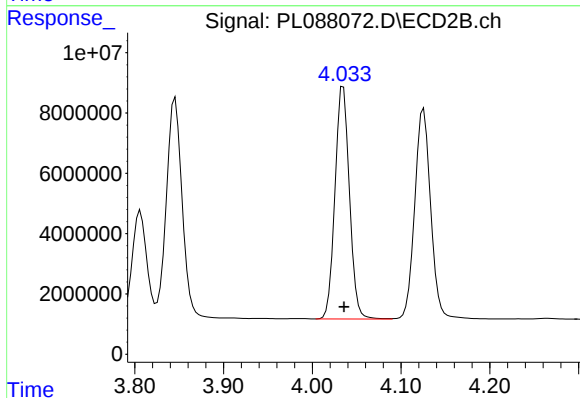
#6 beta-BHC

R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 37898204
Conc: 50.08 ng/ml



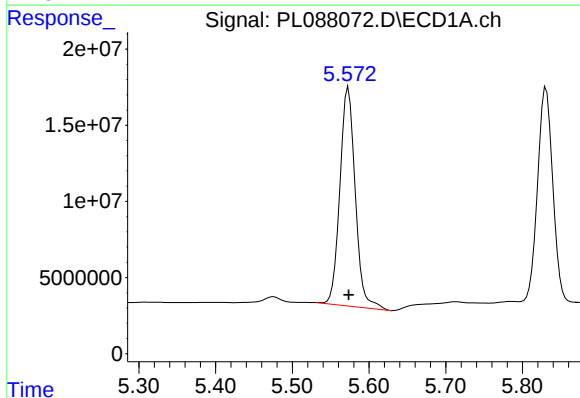
#7 delta-BHC

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 215703479
Conc: 52.98 ng/ml



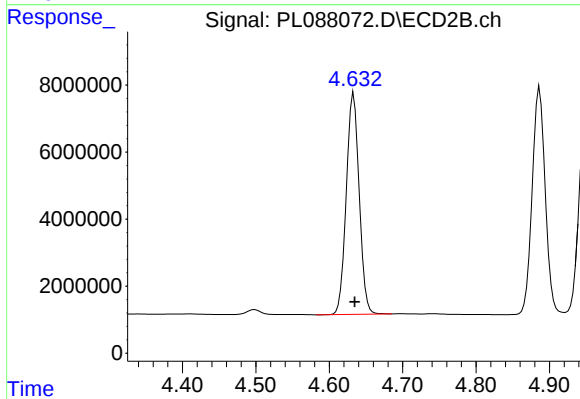
#7 delta-BHC

R.T.: 4.035 min
Delta R.T.: -0.001 min
Response: 87387164
Conc: 50.25 ng/ml



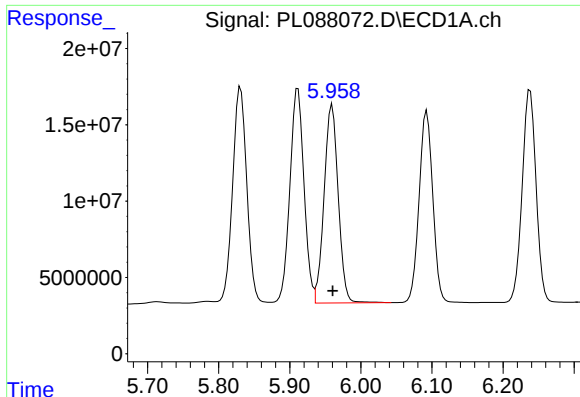
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 199585124
Conc: 52.83 ng/ml



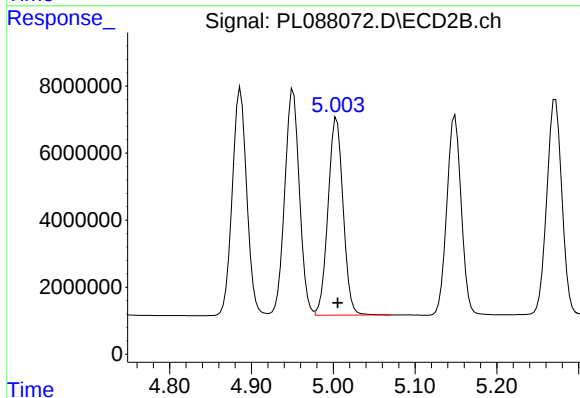
#8 Heptachlor epoxide

R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 80674277
Conc: 51.80 ng/ml



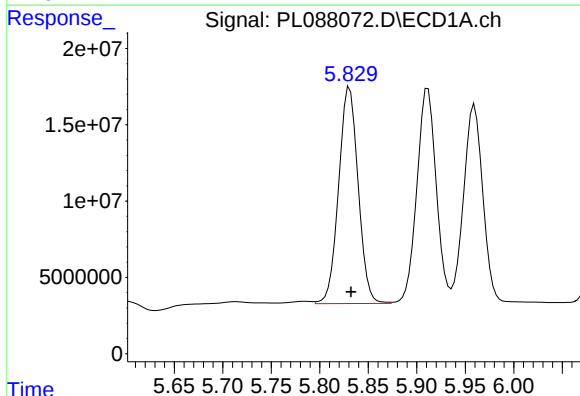
#9 Endosulfan I

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 179572238
Conc: 52.85 ng/ml



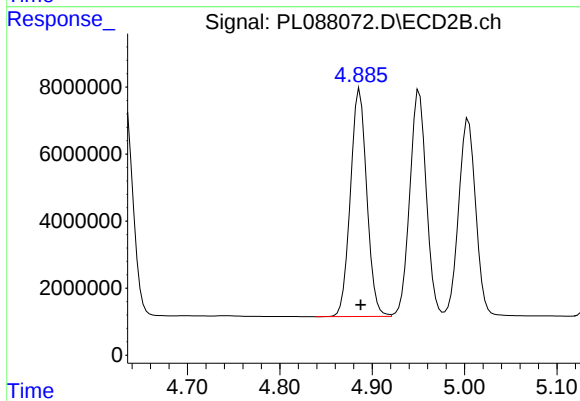
#9 Endosulfan I

R.T.: 5.004 min
Delta R.T.: -0.001 min
Response: 75641650
Conc: 53.46 ng/ml



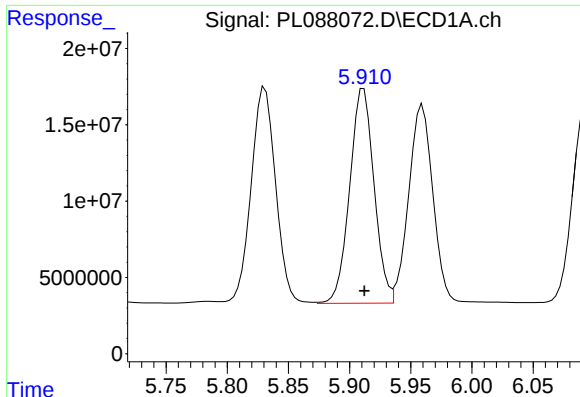
#10 gamma-Chlordane

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 198045349
Conc: 53.49 ng/ml



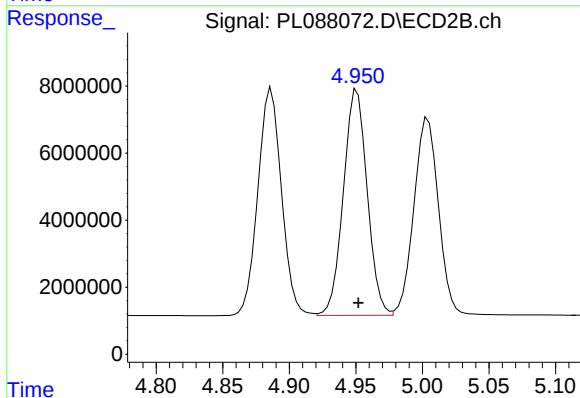
#10 gamma-Chlordane

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 83735055
Conc: 54.25 ng/ml



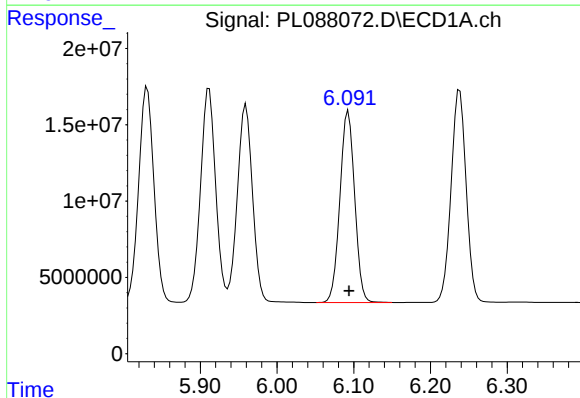
#11 alpha-Chlordane

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 194861386
Conc: 53.14 ng/ml



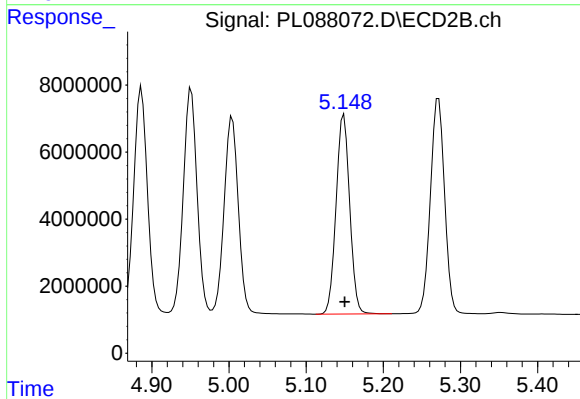
#11 alpha-Chlordane

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 83971936
Conc: 53.88 ng/ml



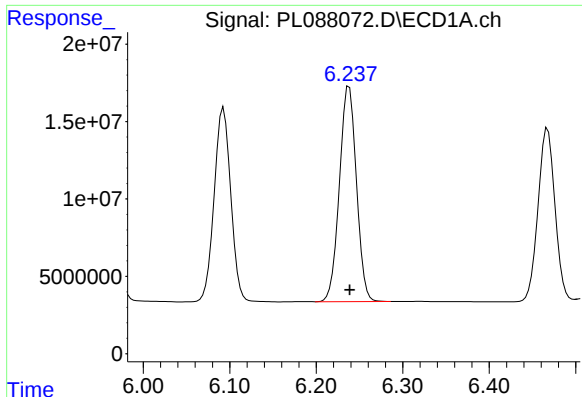
#12 4,4'-DDE

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 167926755
Conc: 55.83 ng/ml



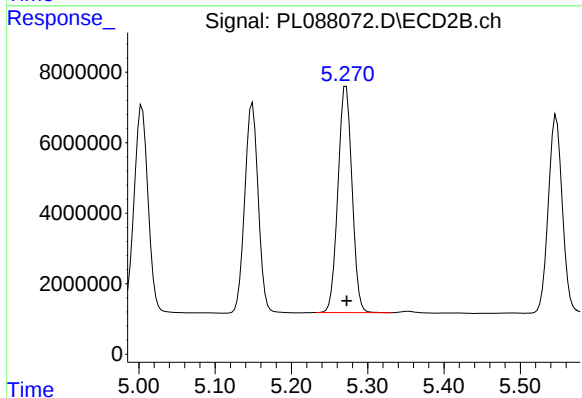
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 73123917
Conc: 57.24 ng/ml



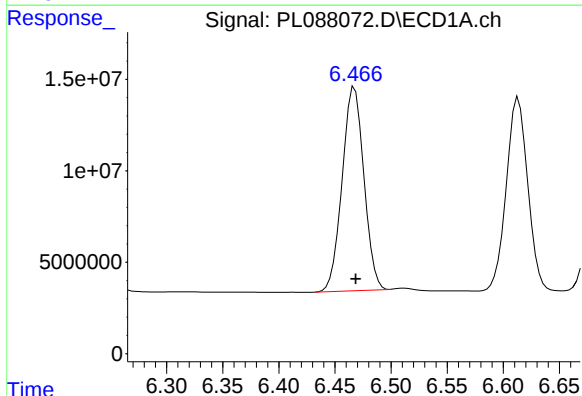
#13 Dieldrin

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 189231775
Conc: 53.26 ng/ml



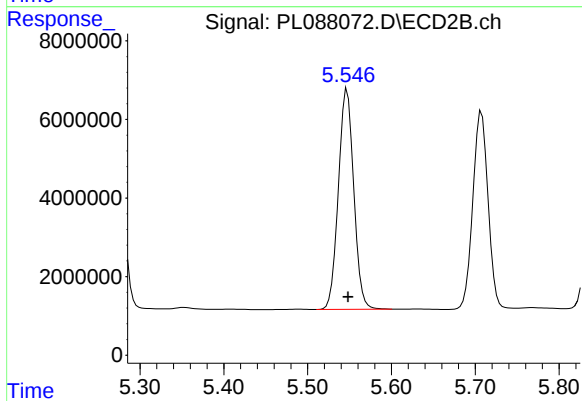
#13 Dieldrin

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 82230122
Conc: 53.64 ng/ml



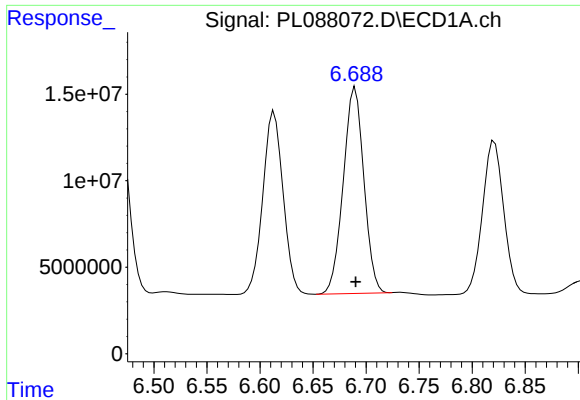
#14 Endrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 150160601
Conc: 49.71 ng/ml



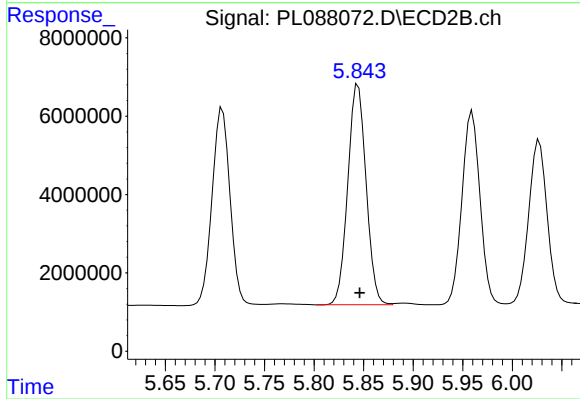
#14 Endrin

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 71508350
Conc: 52.80 ng/ml



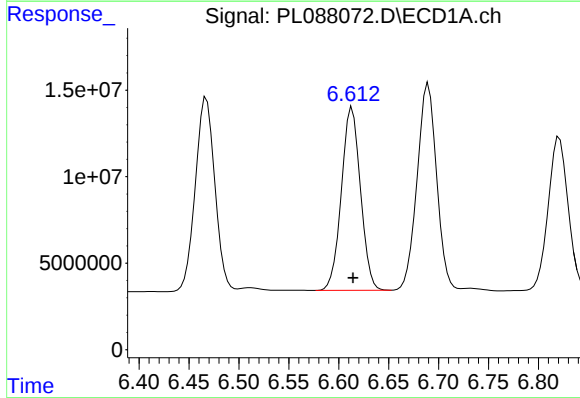
#15 Endosulfan II

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 160911918
Conc: 52.99 ng/ml



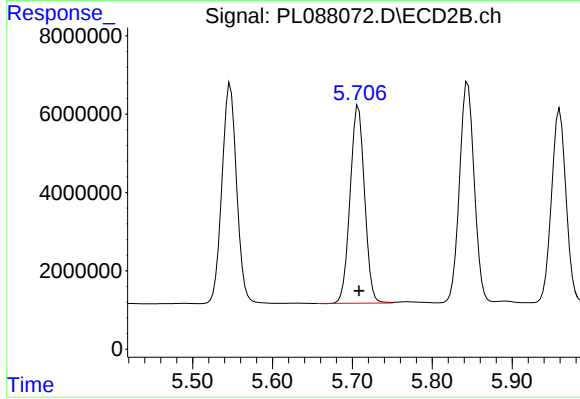
#15 Endosulfan II

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 72429414
Conc: 55.56 ng/ml



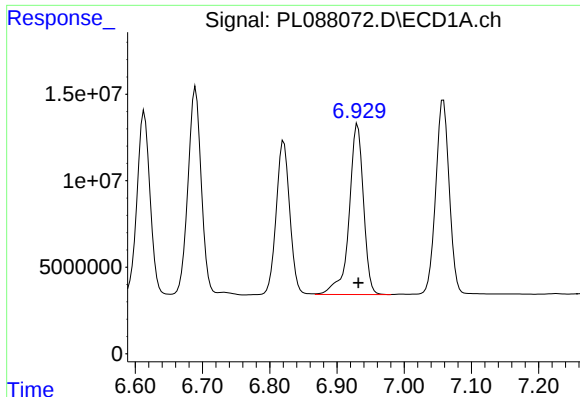
#16 4,4'-DDD

R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 140715823
Conc: 58.48 ng/ml



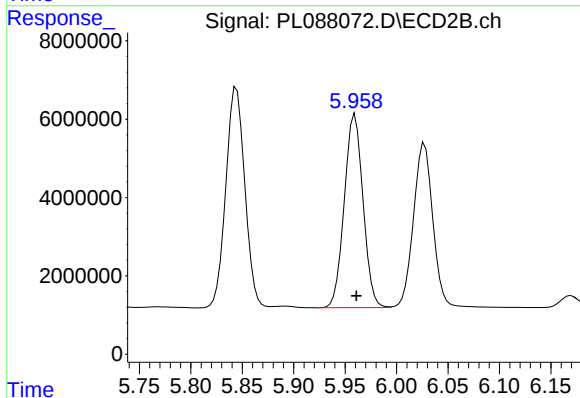
#16 4,4'-DDD

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 63594897
Conc: 60.48 ng/ml



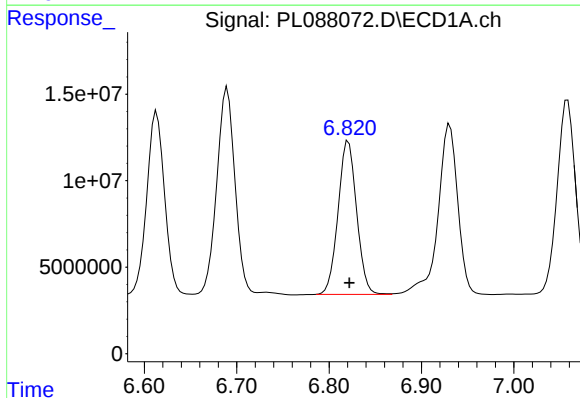
#17 4,4'-DDT

R.T.: 6.931 min
Delta R.T.: -0.001 min
Response: 146335707
Conc: 53.47 ng/ml



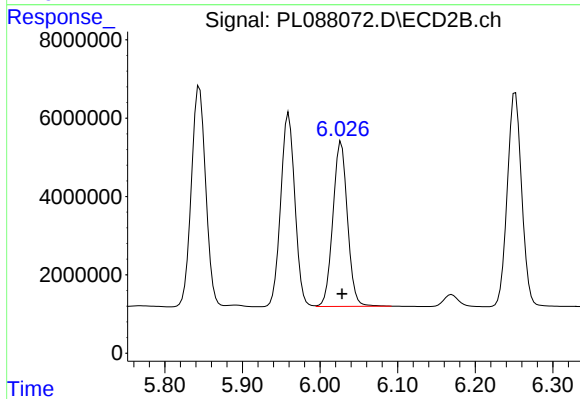
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 62600120
Conc: 52.75 ng/ml



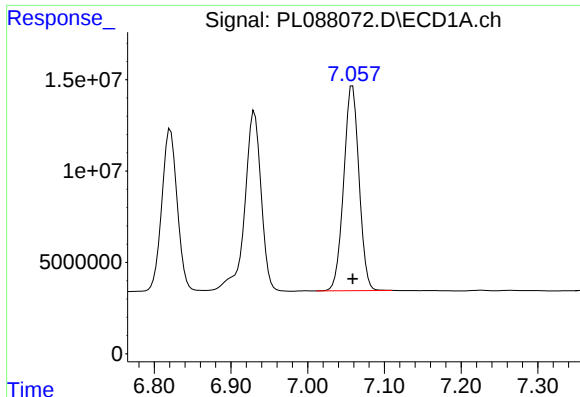
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: -0.001 min
Response: 124002961
Conc: 53.27 ng/ml



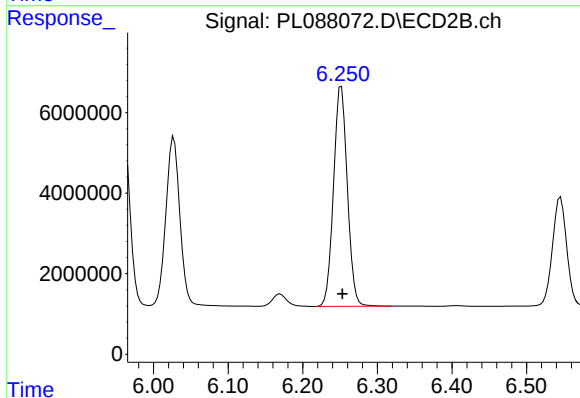
#18 Endrin aldehyde

R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 54859068
Conc: 54.33 ng/ml



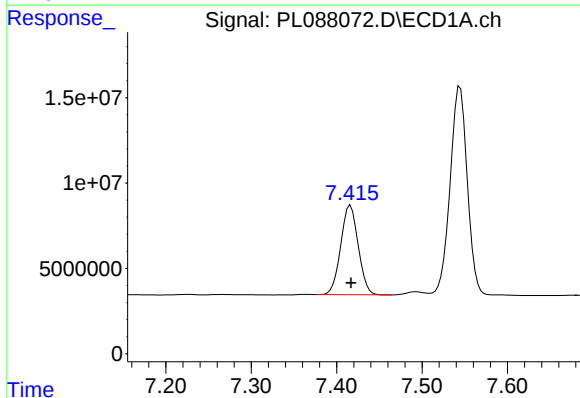
#19 Endosulfan Sulfate

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 156333795
Conc: 54.01 ng/ml



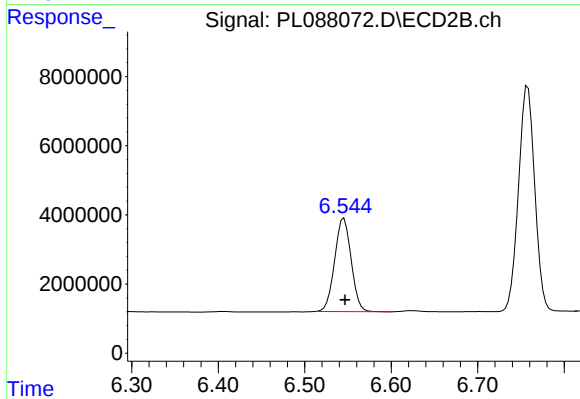
#19 Endosulfan Sulfate

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 70334373
Conc: 55.39 ng/ml



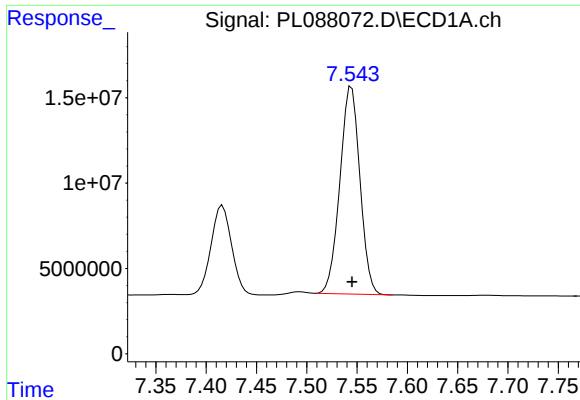
#20 Methoxychlor

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 74561747
Conc: 47.99 ng/ml



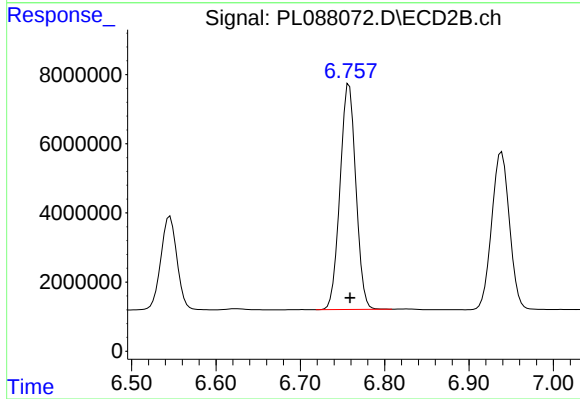
#20 Methoxychlor

R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 35686835
Conc: 50.28 ng/ml



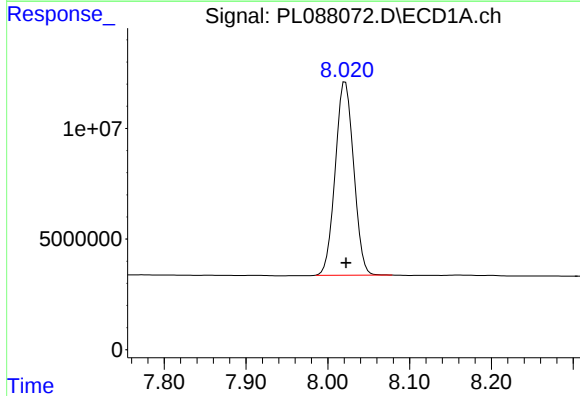
#21 Endrin ketone

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 168250424
Conc: 54.95 ng/ml



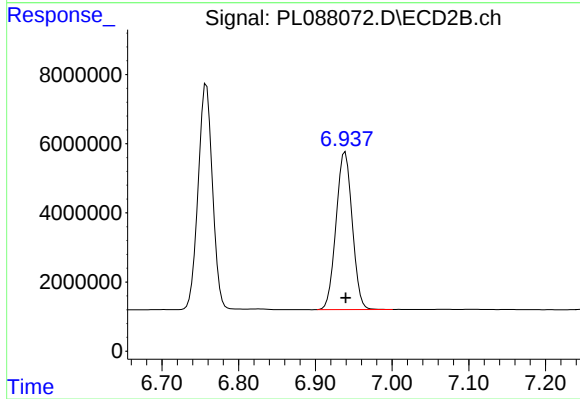
#21 Endrin ketone

R.T.: 6.758 min
Delta R.T.: -0.001 min
Response: 85205873
Conc: 57.39 ng/ml



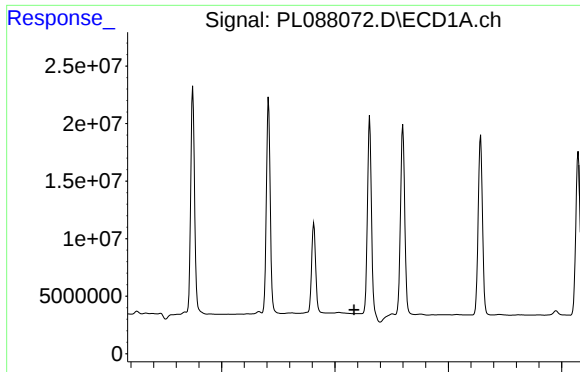
#22 Mirex

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 136609512
Conc: 50.75 ng/ml



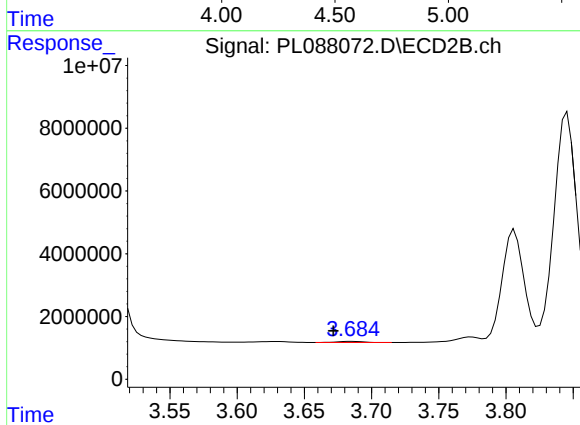
#22 Mirex

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 66751533
Conc: 51.82 ng/ml



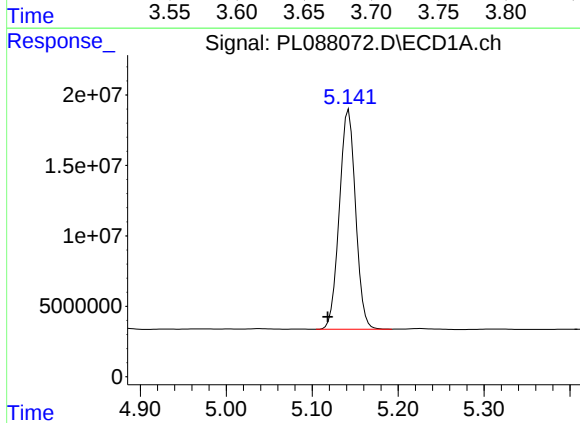
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



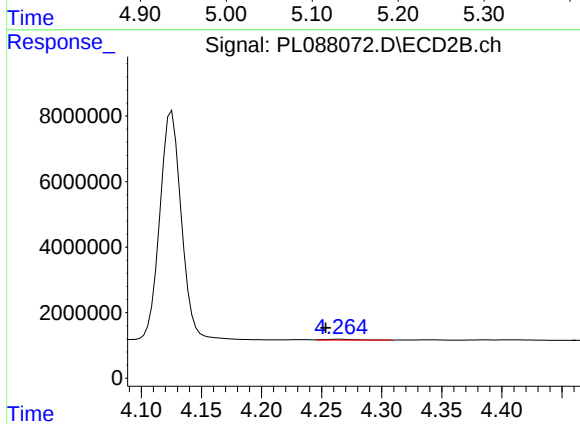
#23 Chlordane-1

R.T.: 3.686 min
Delta R.T.: 0.014 min
Response: 449848
Conc: 9.75 ng/ml



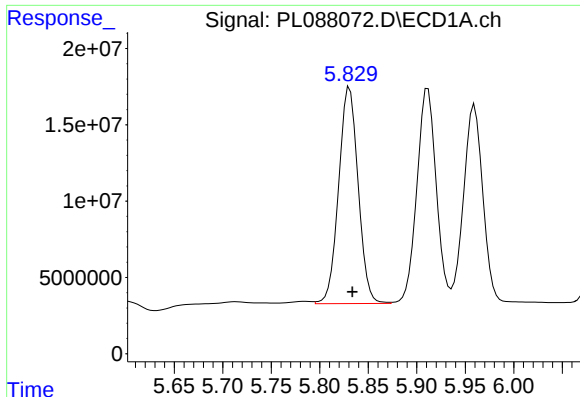
#24 Chlordane-2

R.T.: 5.143 min
Delta R.T.: 0.024 min
Response: 204834829
Conc: 1432.63 ng/ml



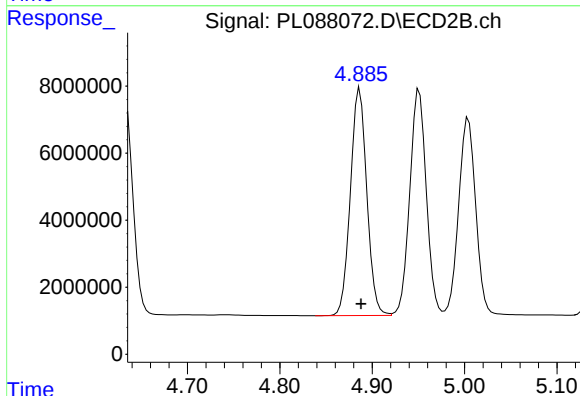
#24 Chlordane-2

R.T.: 4.265 min
Delta R.T.: 0.012 min
Response: 506366
Conc: 8.43 ng/ml



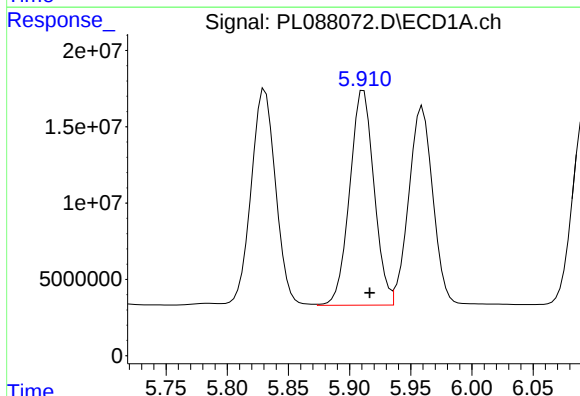
#25 Chlordane-3

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 198045349
Conc: 370.72 ng/ml



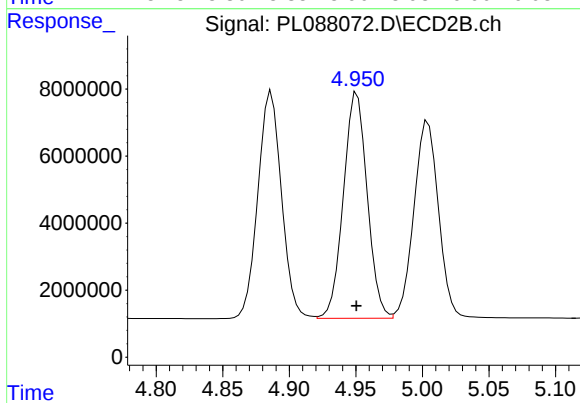
#25 Chlordane-3

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 83735055
Conc: 529.97 ng/ml



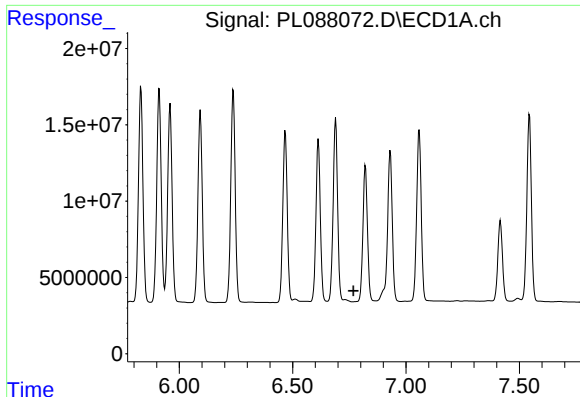
#26 Chlordane-4

R.T.: 5.911 min
Delta R.T.: -0.005 min
Response: 194861386
Conc: 296.29 ng/ml



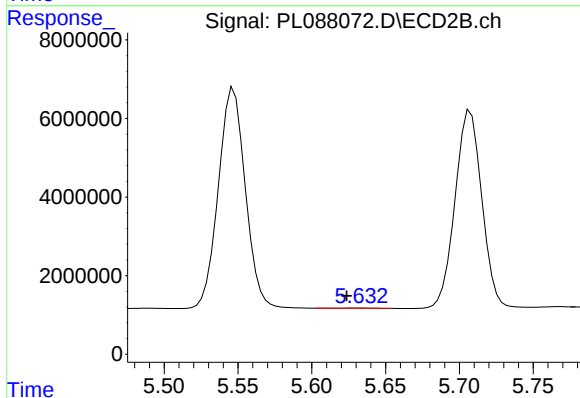
#26 Chlordane-4

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 83971936
Conc: 502.70 ng/ml



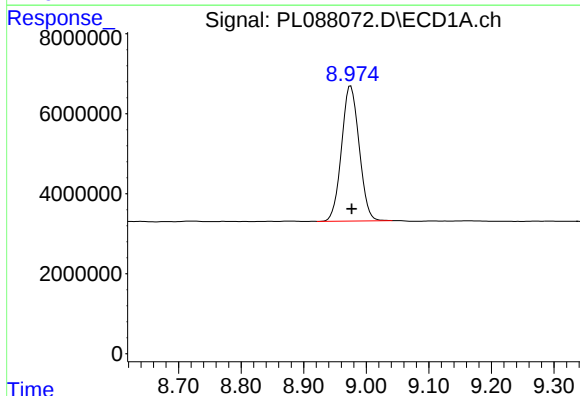
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



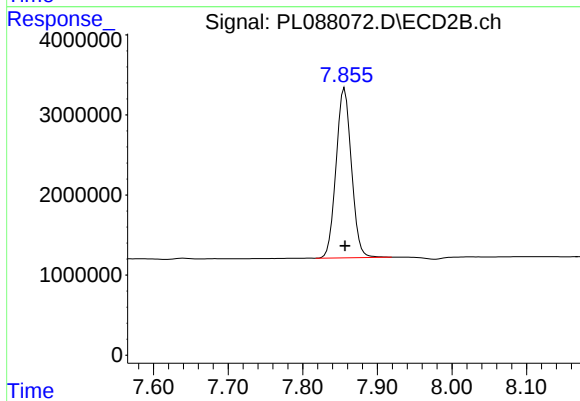
#27 Chlordane-5

R.T.: 5.632 min
Delta R.T.: 0.008 min
Response: 71248
Conc: 1.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.002 min
Response: 66215680
Conc: 24.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 30289873
Conc: 24.91 ng/ml