

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 19:04
 Operator : AR\AJ
 Sample : P1276-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:21:36 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

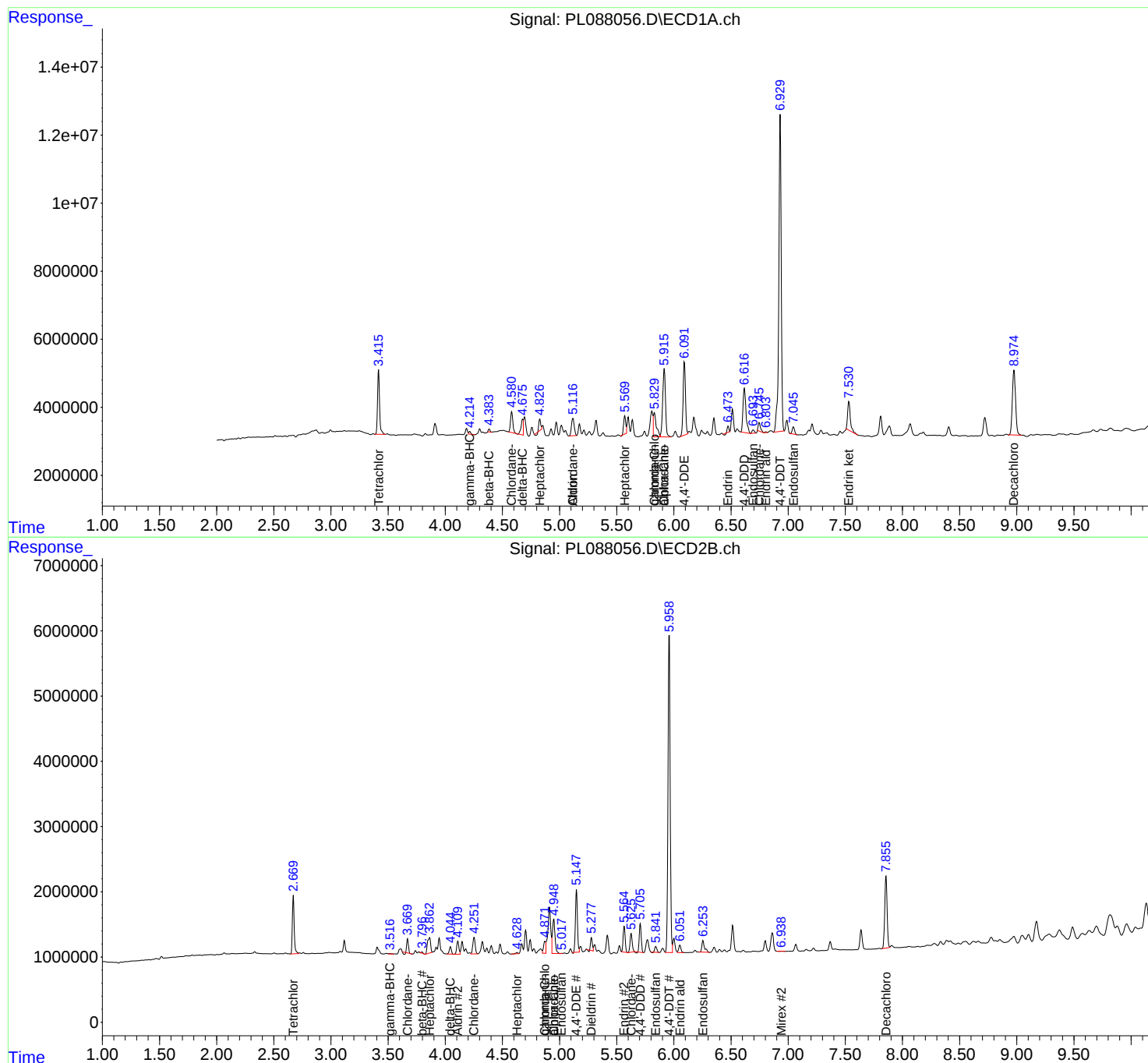
System Monitoring Compounds							
1)	SA Tetrachlo...	3.417	2.671	23578819	9750598	8.129	7.856
28)	SA Decachlor...	8.976	7.856	36915689	16069495	13.775	13.213
Target Compounds							
3)	MA gamma-BHC...	4.215	3.517	898304	108487	0.212	0.060 #
4)	MA Heptachlor	4.827f	3.863f	2961036	4441235	0.712	2.554 #
5)	MB Aldrin	5.117f	4.110f	8660657	2583803	2.120	1.487 #
6)	B beta-BHC	4.384f	3.797	880814	168281	0.477	0.222 #
7)	B delta-BHC	4.677f	4.046	5822754	1421923	1.430	0.818 #
8)	B Heptachlo...	5.571	4.629	6775601	232268	1.794	0.149 #
9)	A Endosulfan I	0.000	5.018	0	30567	N.D.	0.022 #
10)	B gamma-Chl...	5.830	4.872f	12730787	2277415	3.439	1.475 #
11)	B alpha-Chl...	5.916	4.949	34143540	8189223	9.312	5.255 #
12)	B 4,4'-DDE	6.092	5.148	30341652	11537891	10.088	9.032
13)	MA Dieldrin	6.243	5.279	-613674	2108820	N.D.	1.376
14)	MA Endrin	6.475	5.566f	1418462	4910806	0.470	3.626 #
15)	B Endosulfa...	6.694	5.842	1427437	1121091	0.470	0.860 #
16)	A 4,4'-DDD	6.617	5.707	23529892	5110529	9.779	4.860 #
17)	MA 4,4'-DDT	6.930	5.959	133.5E6	64037854	48.774	53.964
18)	B Endrin al...	6.805f	6.053f	263429	1587140	0.113	1.572 #
19)	B Endosulfa...	7.046	6.255	2931686	2884672	1.013	2.272 #
21)	B Endrin ke...	7.531	0.000	13469109	0	4.399	N.D. #
22)	Mirex	0.000	6.940	0	10111	N.D.	0.008 #
23)	Chlordane-1	4.582	3.671	8564659	1974688	65.535	42.787 #
24)	Chlordane-2	5.117	4.252	8660657	3765189	60.573	62.649
25)	Chlordane-3	5.830	4.872f	12730787	2277415	23.831	14.414 #
26)	Chlordane-4	5.916	4.949	34143540	8189223	51.916	49.025
27)	Chlordane-5	6.746f	5.626	3431524	3816846	31.303	83.681 #

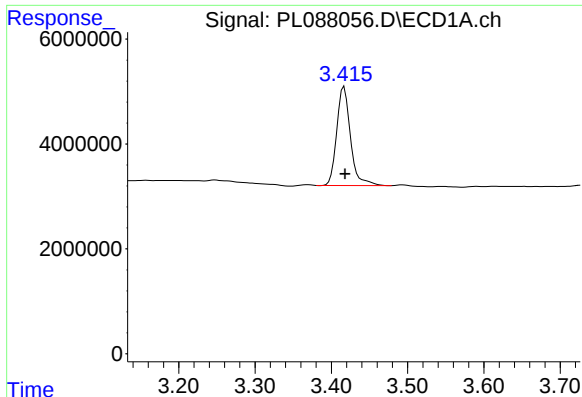
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 19:04
Operator : AR\AJ
Sample : P1276-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:21:36 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

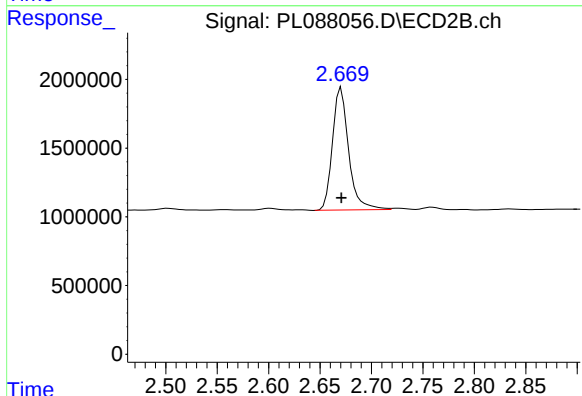
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





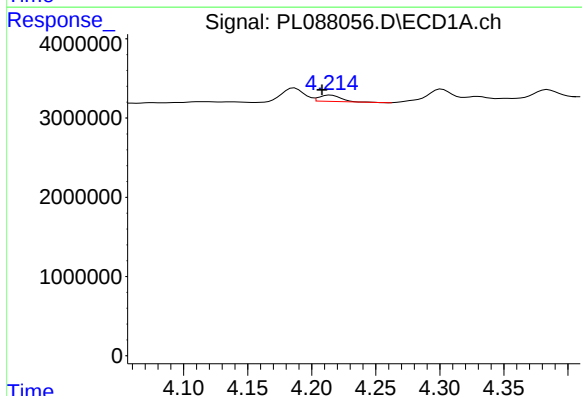
#1 Tetrachloro-m-xylene

R.T.: 3.417 min
Delta R.T.: -0.001 min
Response: 23578819
Conc: 8.13 ng/ml



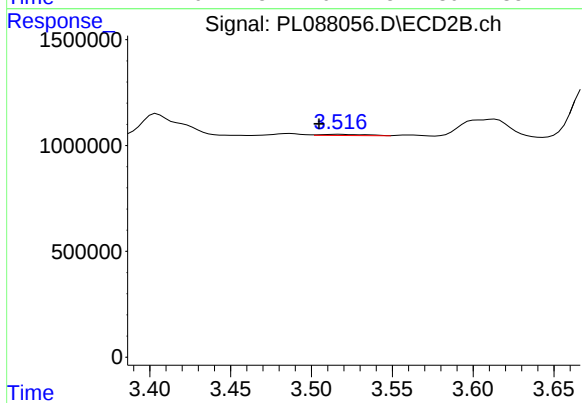
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 9750598
Conc: 7.86 ng/ml



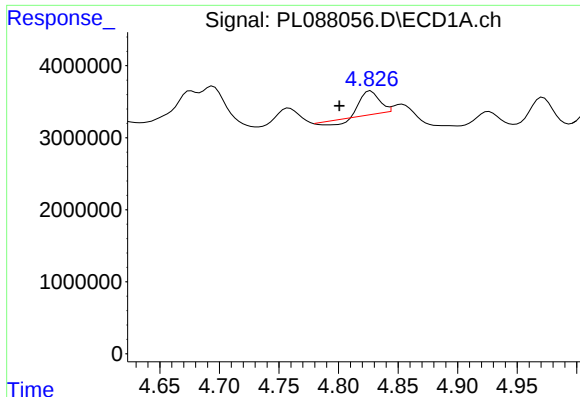
#3 gamma-BHC (Lindane)

R.T.: 4.215 min
Delta R.T.: 0.007 min
Response: 898304
Conc: 0.21 ng/ml



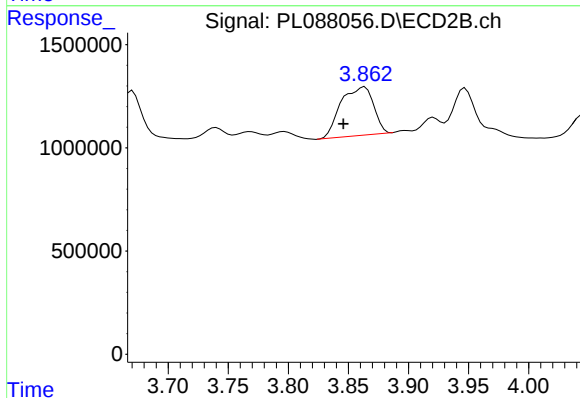
#3 gamma-BHC (Lindane)

R.T.: 3.517 min
Delta R.T.: 0.013 min
Response: 108487
Conc: 0.06 ng/ml



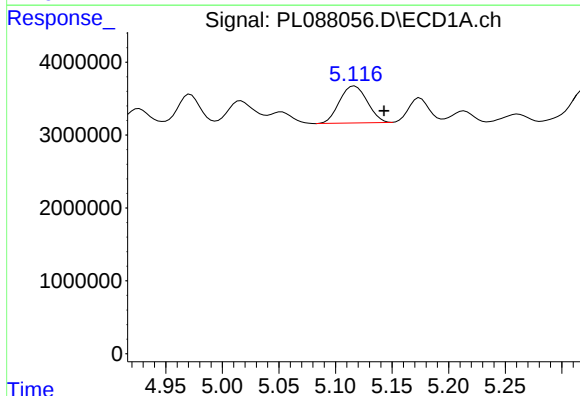
#4 Heptachlor

R.T.: 4.827 min
Delta R.T.: 0.026 min
Response: 2961036
Conc: 0.71 ng/ml



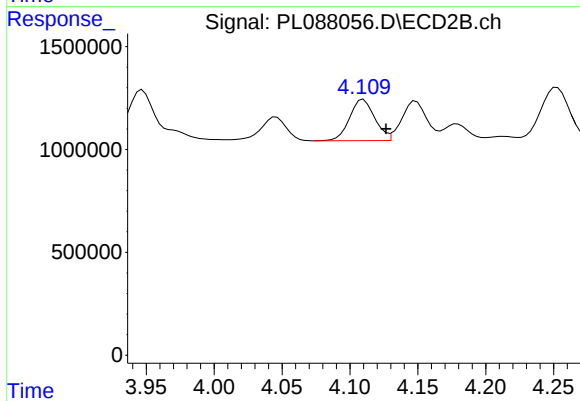
#4 Heptachlor

R.T.: 3.863 min
Delta R.T.: 0.018 min
Response: 4441235
Conc: 2.55 ng/ml



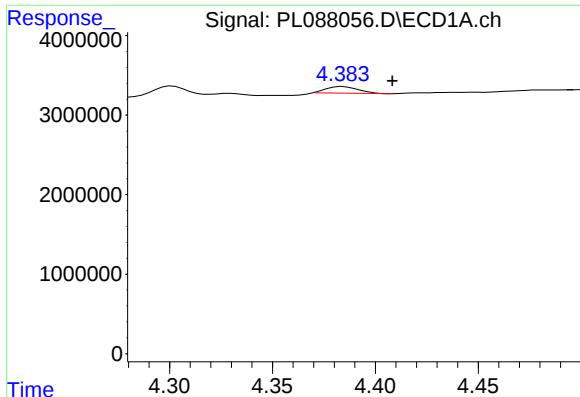
#5 Aldrin

R.T.: 5.117 min
Delta R.T.: -0.026 min
Response: 8660657
Conc: 2.12 ng/ml



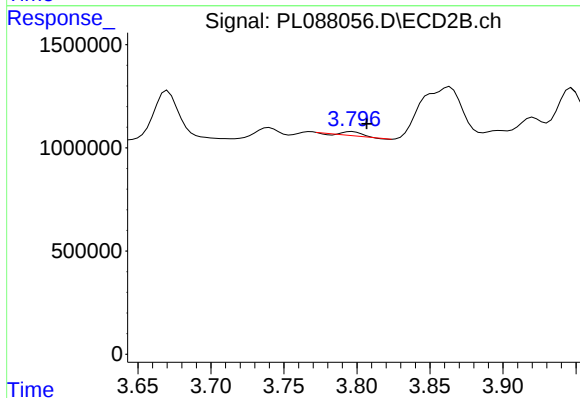
#5 Aldrin

R.T.: 4.110 min
Delta R.T.: -0.017 min
Response: 2583803
Conc: 1.49 ng/ml



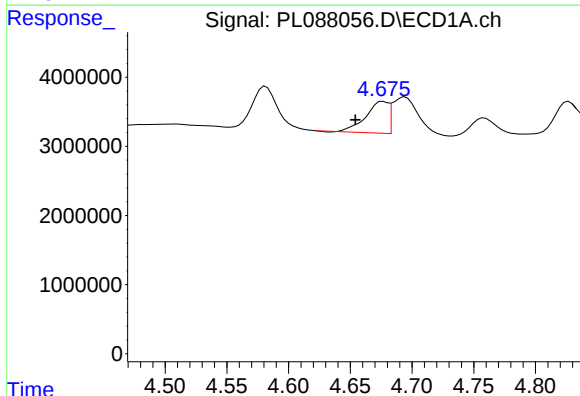
#6 beta-BHC

R.T.: 4.384 min
Delta R.T.: -0.024 min
Response: 880814
Conc: 0.48 ng/ml



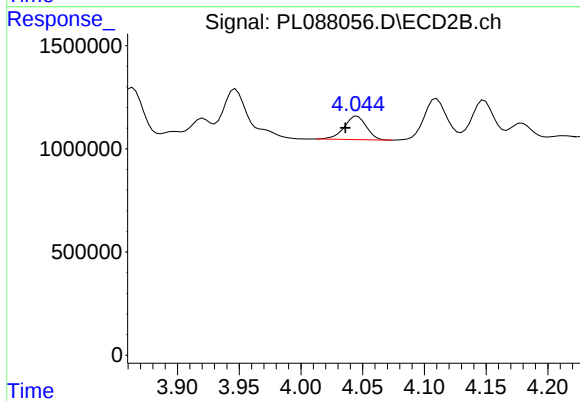
#6 beta-BHC

R.T.: 3.797 min
Delta R.T.: -0.010 min
Response: 168281
Conc: 0.22 ng/ml



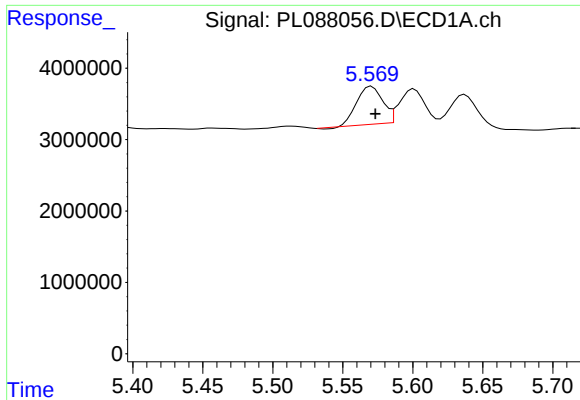
#7 delta-BHC

R.T.: 4.677 min
Delta R.T.: 0.022 min
Response: 5822754
Conc: 1.43 ng/ml



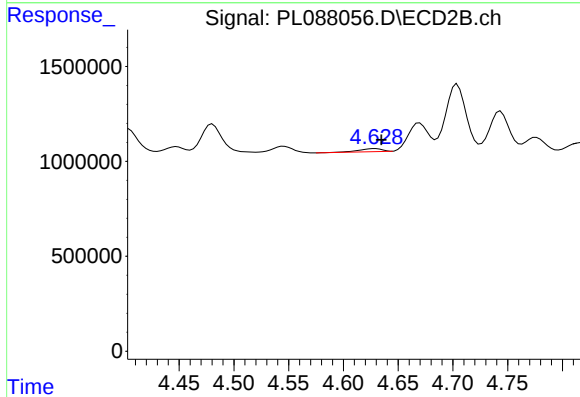
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.010 min
Response: 1421923
Conc: 0.82 ng/ml



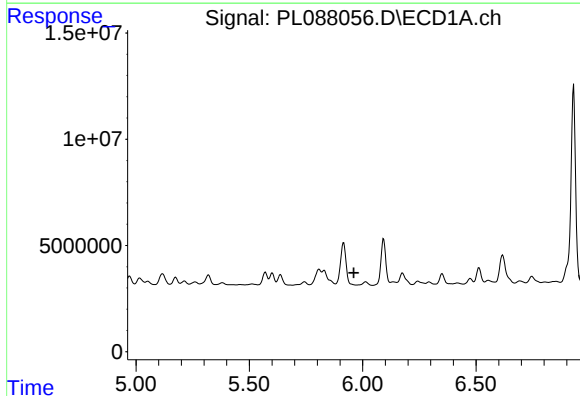
#8 Heptachlor epoxide

R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 6775601
Conc: 1.79 ng/ml



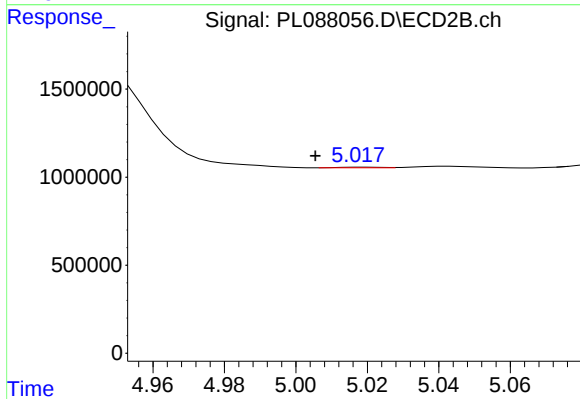
#8 Heptachlor epoxide

R.T.: 4.629 min
Delta R.T.: -0.006 min
Response: 232268
Conc: 0.15 ng/ml



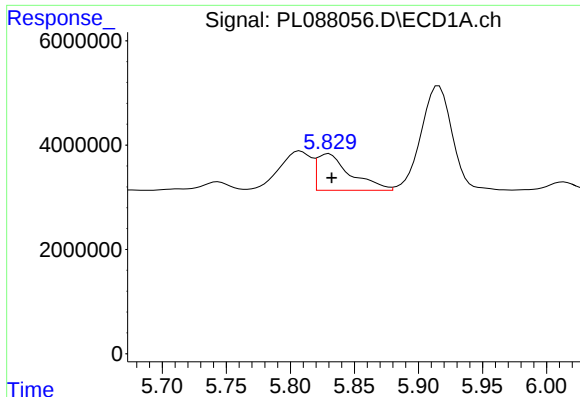
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



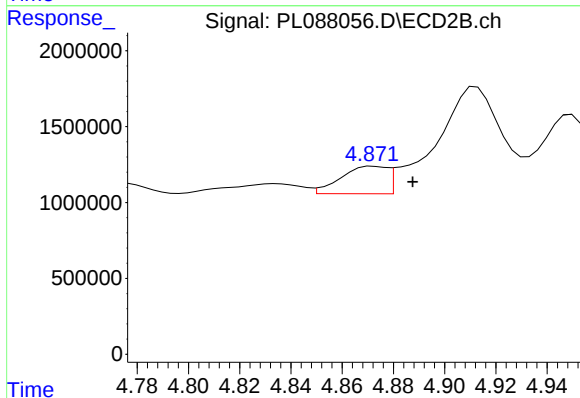
#9 Endosulfan I

R.T.: 5.018 min
Delta R.T.: 0.013 min
Response: 30567
Conc: 0.02 ng/ml



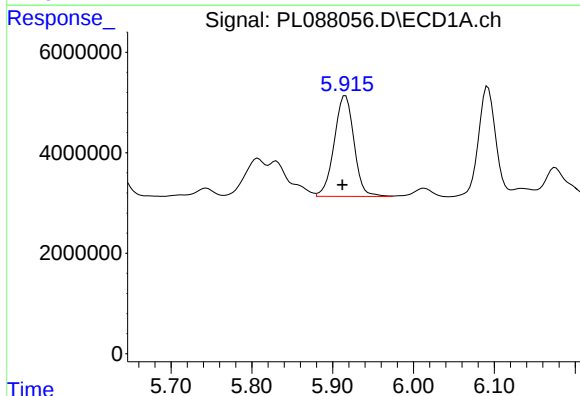
#10 gamma-Chlordane

R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 12730787
Conc: 3.44 ng/ml



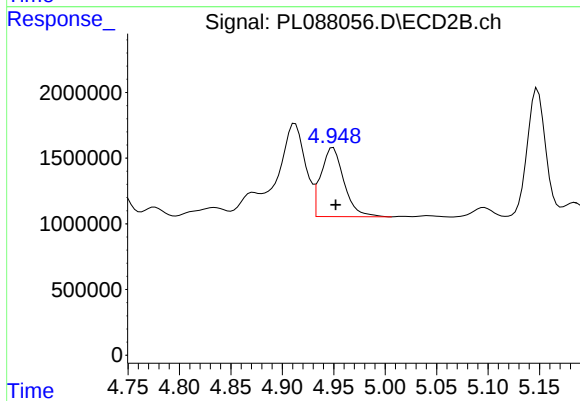
#10 gamma-Chlordane

R.T.: 4.872 min
Delta R.T.: -0.015 min
Response: 2277415
Conc: 1.48 ng/ml



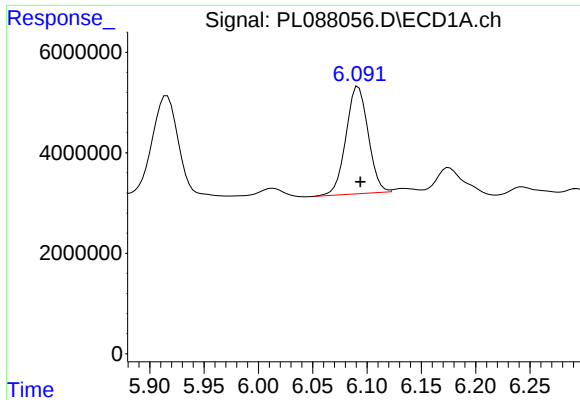
#11 alpha-Chlordane

R.T.: 5.916 min
Delta R.T.: 0.004 min
Response: 34143540
Conc: 9.31 ng/ml



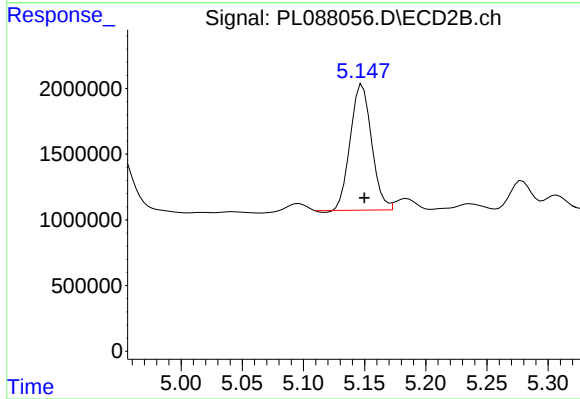
#11 alpha-Chlordane

R.T.: 4.949 min
Delta R.T.: -0.002 min
Response: 8189223
Conc: 5.25 ng/ml



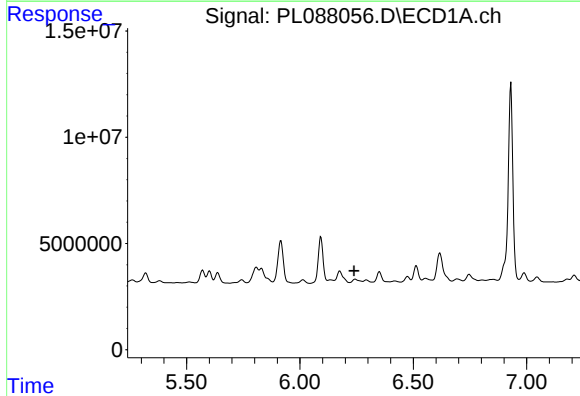
#12 4,4'-DDE

R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 30341652
Conc: 10.09 ng/ml



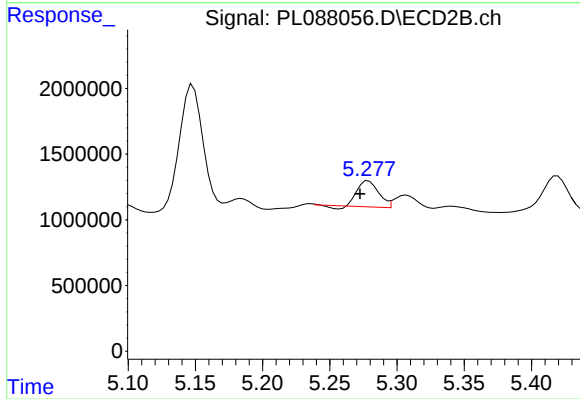
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 11537891
Conc: 9.03 ng/ml



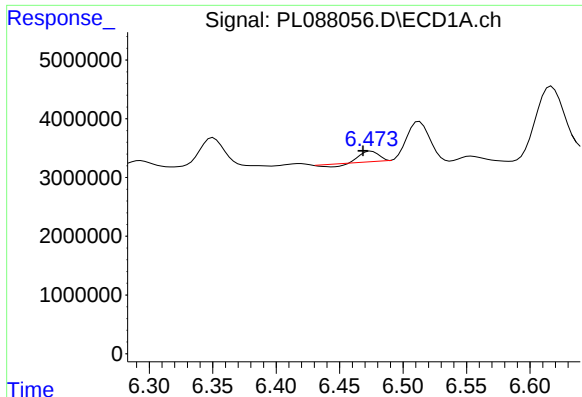
#13 Dieldrin

R.T.: 6.243 min
Delta R.T.: 0.004 min
Response: -613674
Conc: N.D.



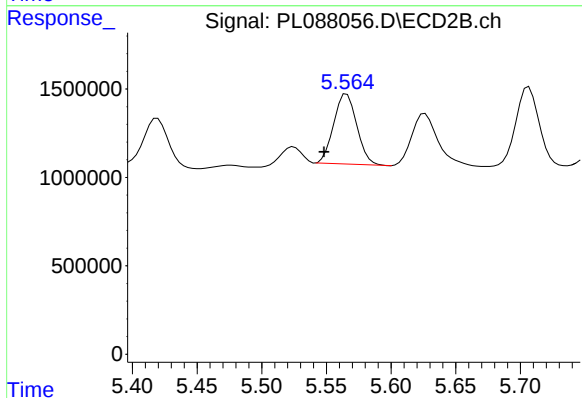
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.006 min
Response: 2108820
Conc: 1.38 ng/ml



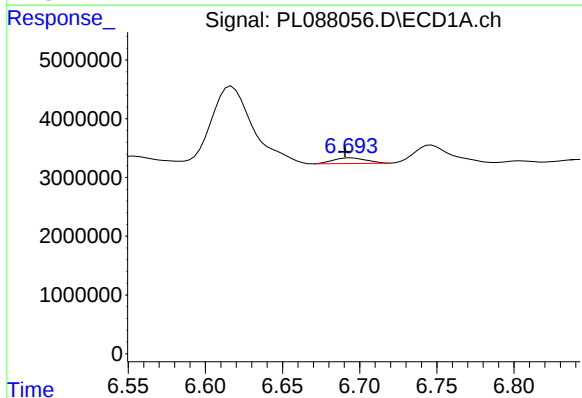
#14 Endrin

R.T.: 6.475 min
Delta R.T.: 0.007 min
Response: 1418462
Conc: 0.47 ng/ml



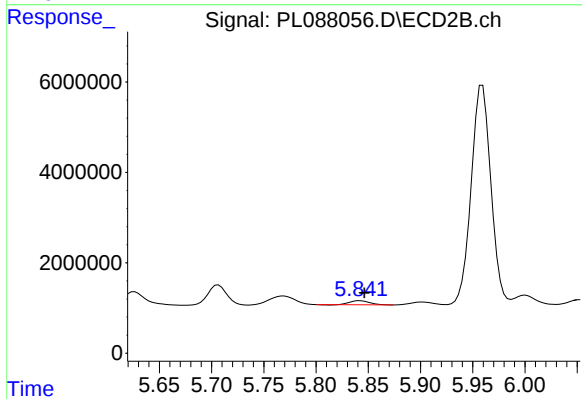
#14 Endrin

R.T.: 5.566 min
Delta R.T.: 0.018 min
Response: 4910806
Conc: 3.63 ng/ml



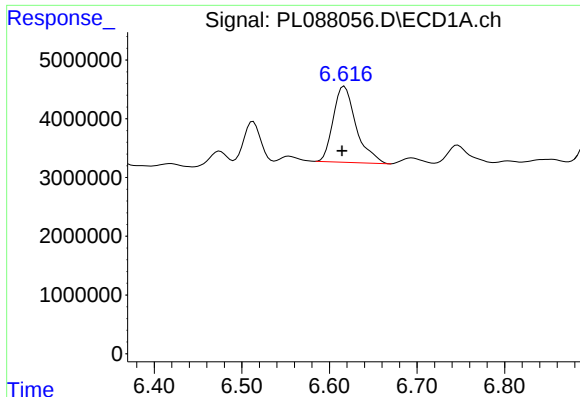
#15 Endosulfan II

R.T.: 6.694 min
Delta R.T.: 0.004 min
Response: 1427437
Conc: 0.47 ng/ml



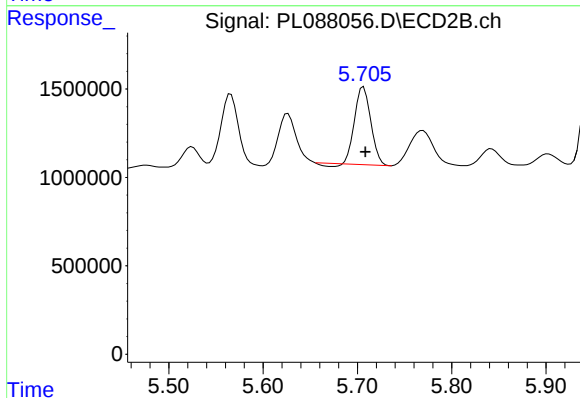
#15 Endosulfan II

R.T.: 5.842 min
Delta R.T.: -0.004 min
Response: 1121091
Conc: 0.86 ng/ml



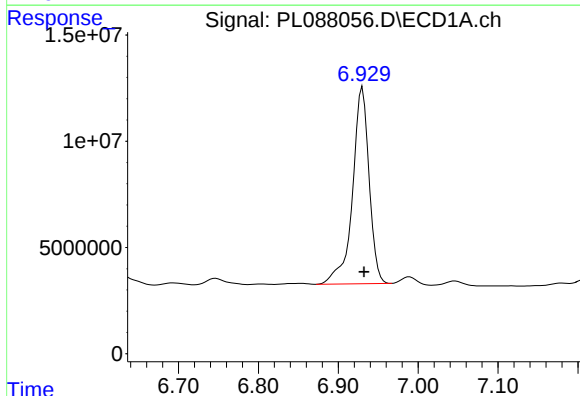
#16 4,4'-DDD

R.T.: 6.617 min
Delta R.T.: 0.003 min
Response: 23529892
Conc: 9.78 ng/ml



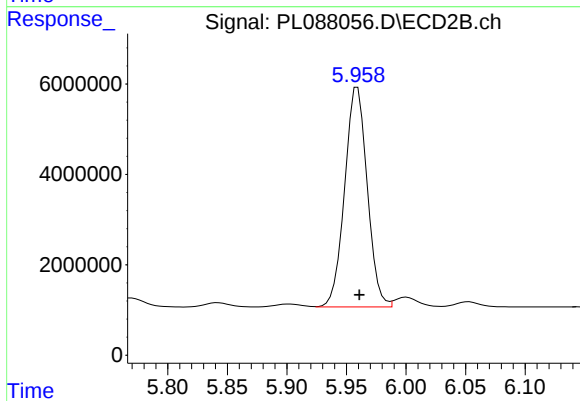
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 5110529
Conc: 4.86 ng/ml



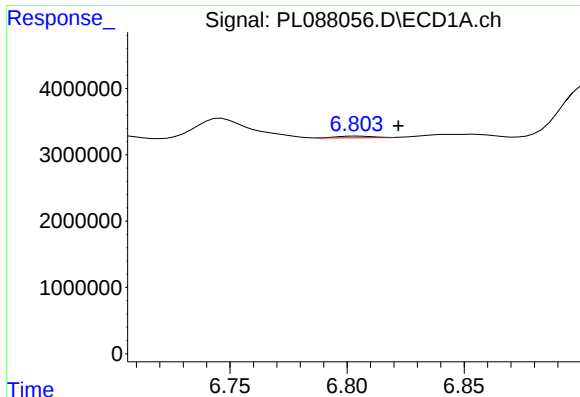
#17 4,4'-DDT

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 133493917
Conc: 48.77 ng/ml



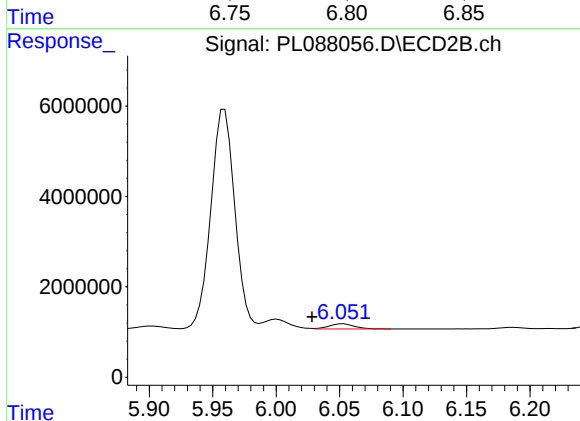
#17 4,4'-DDT

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 64037854
Conc: 53.96 ng/ml



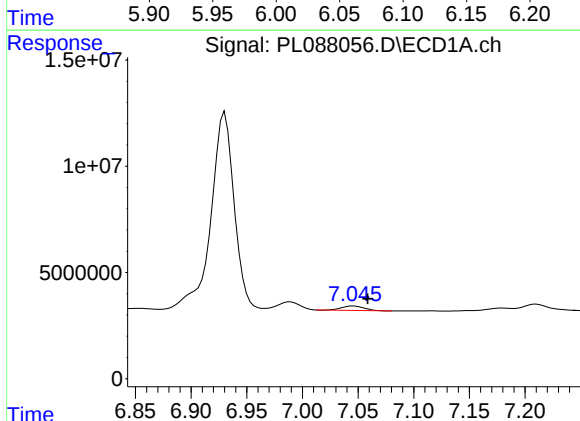
#18 Endrin aldehyde

R.T.: 6.805 min
Delta R.T.: -0.017 min
Response: 263429
Conc: 0.11 ng/ml



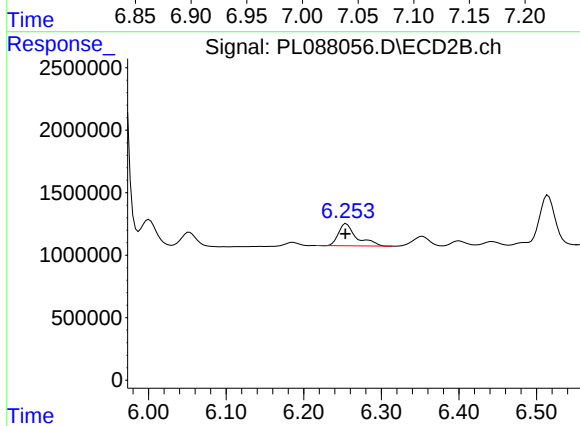
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.024 min
Response: 1587140
Conc: 1.57 ng/ml



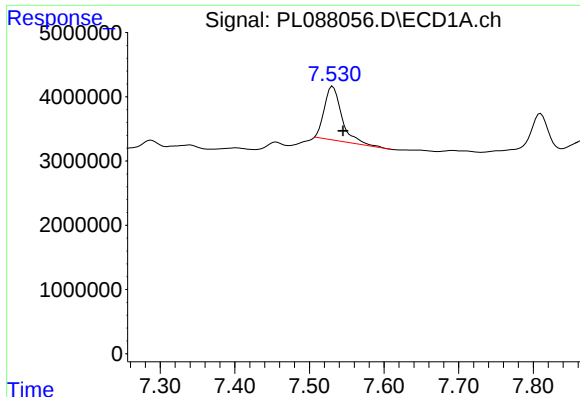
#19 Endosulfan Sulfate

R.T.: 7.046 min
Delta R.T.: -0.013 min
Response: 2931686
Conc: 1.01 ng/ml



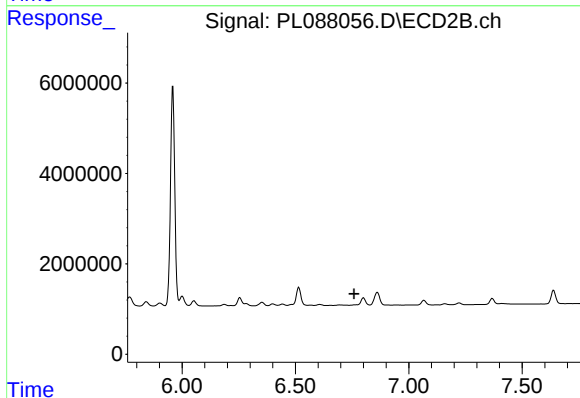
#19 Endosulfan Sulfate

R.T.: 6.255 min
Delta R.T.: 0.002 min
Response: 2884672
Conc: 2.27 ng/ml



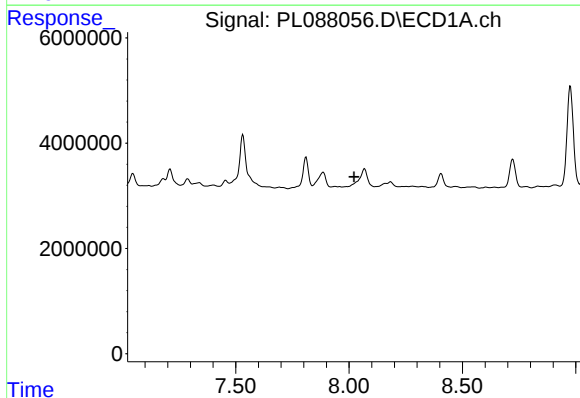
#21 Endrin ketone

R.T.: 7.531 min
Delta R.T.: -0.014 min
Response: 13469109
Conc: 4.40 ng/ml



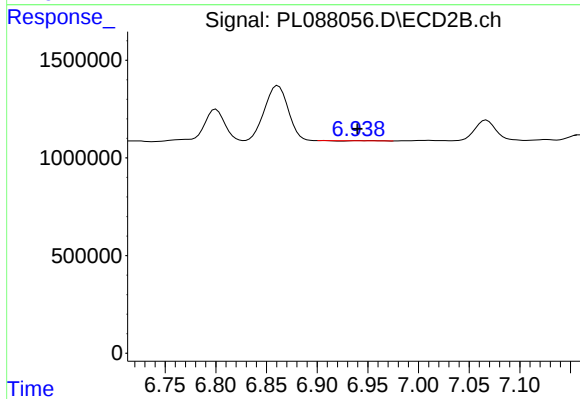
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



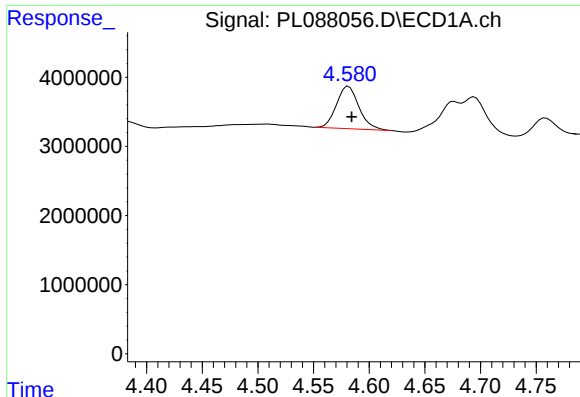
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.022 min
Response: 0
Conc: N.D.



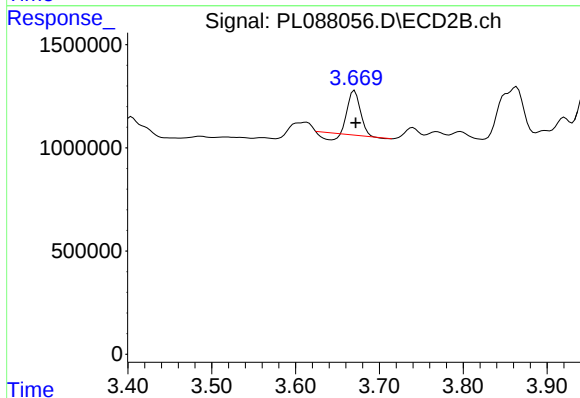
#22 Mirex

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 10111
Conc: 0.01 ng/ml



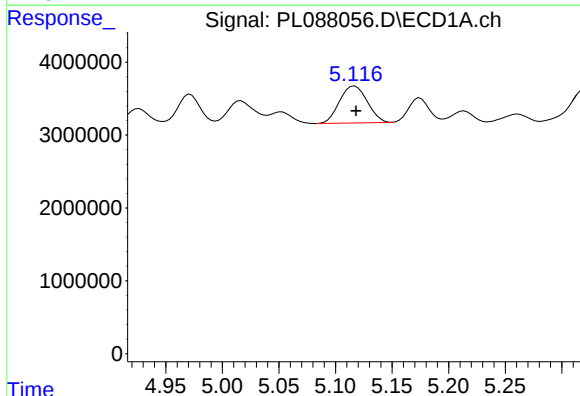
#23 Chlordane-1

R.T.: 4.582 min
Delta R.T.: -0.003 min
Response: 8564659
Conc: 65.53 ng/ml



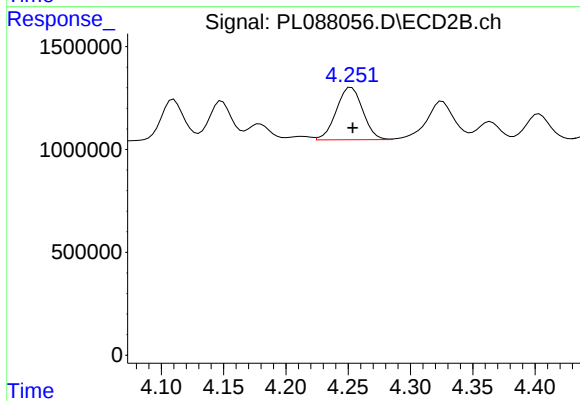
#23 Chlordane-1

R.T.: 3.671 min
Delta R.T.: -0.001 min
Response: 1974688
Conc: 42.79 ng/ml



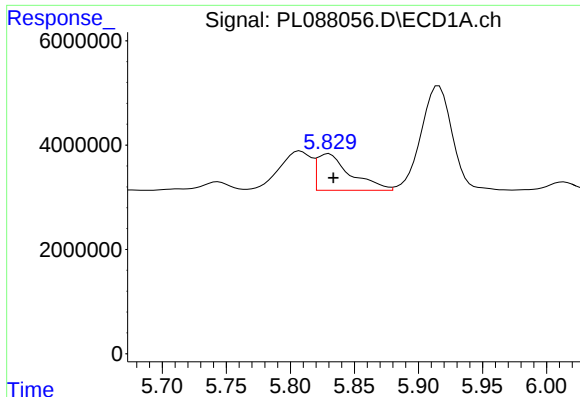
#24 Chlordane-2

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 8660657
Conc: 60.57 ng/ml



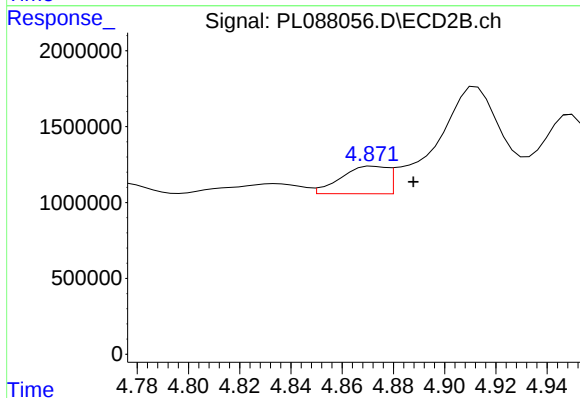
#24 Chlordane-2

R.T.: 4.252 min
Delta R.T.: -0.001 min
Response: 3765189
Conc: 62.65 ng/ml



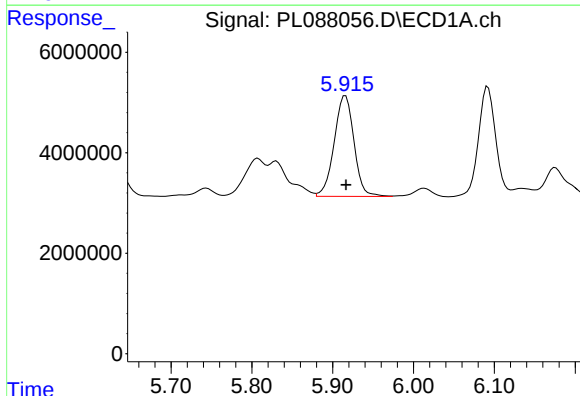
#25 Chlordane-3

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 12730787
Conc: 23.83 ng/ml



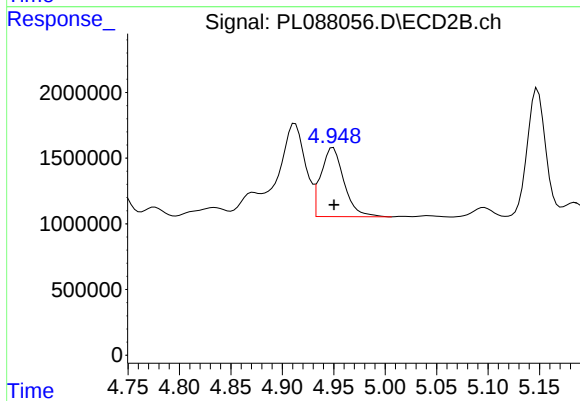
#25 Chlordane-3

R.T.: 4.872 min
Delta R.T.: -0.016 min
Response: 2277415
Conc: 14.41 ng/ml



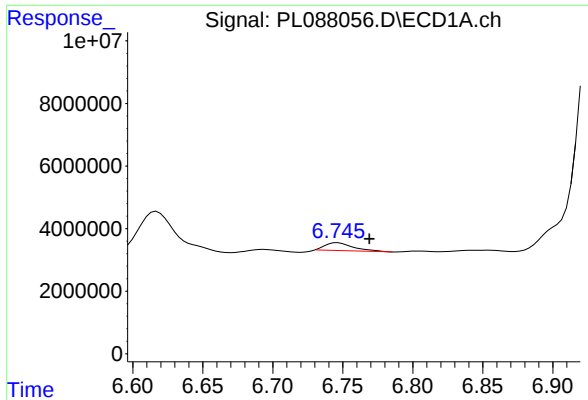
#26 Chlordane-4

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 34143540
Conc: 51.92 ng/ml



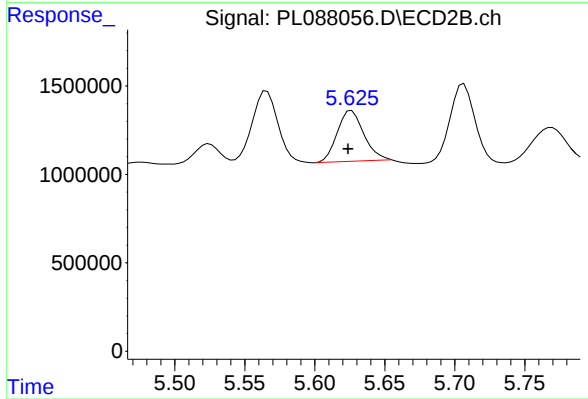
#26 Chlordane-4

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 8189223
Conc: 49.02 ng/ml



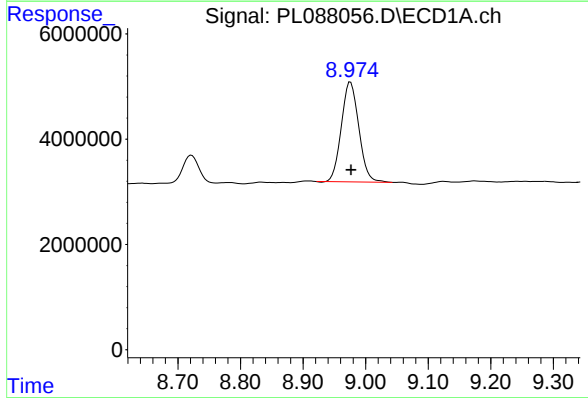
#27 Chlordane-5

R.T.: 6.746 min
Delta R.T.: -0.022 min
Response: 3431524
Conc: 31.30 ng/ml



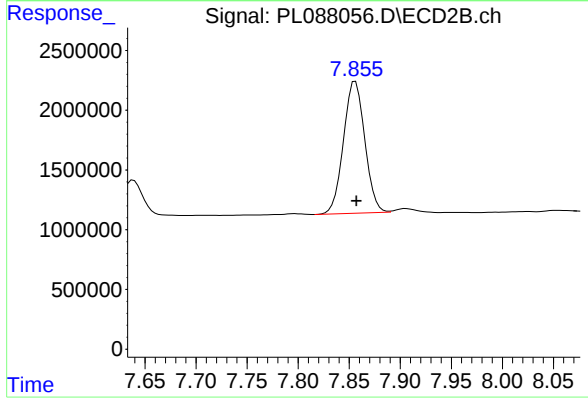
#27 Chlordane-5

R.T.: 5.626 min
Delta R.T.: 0.003 min
Response: 3816846
Conc: 83.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.001 min
Response: 36915689
Conc: 13.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 16069495
Conc: 13.21 ng/ml