

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 21:10
 Operator : AR\AJ
 Sample : P1277-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:42:26 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

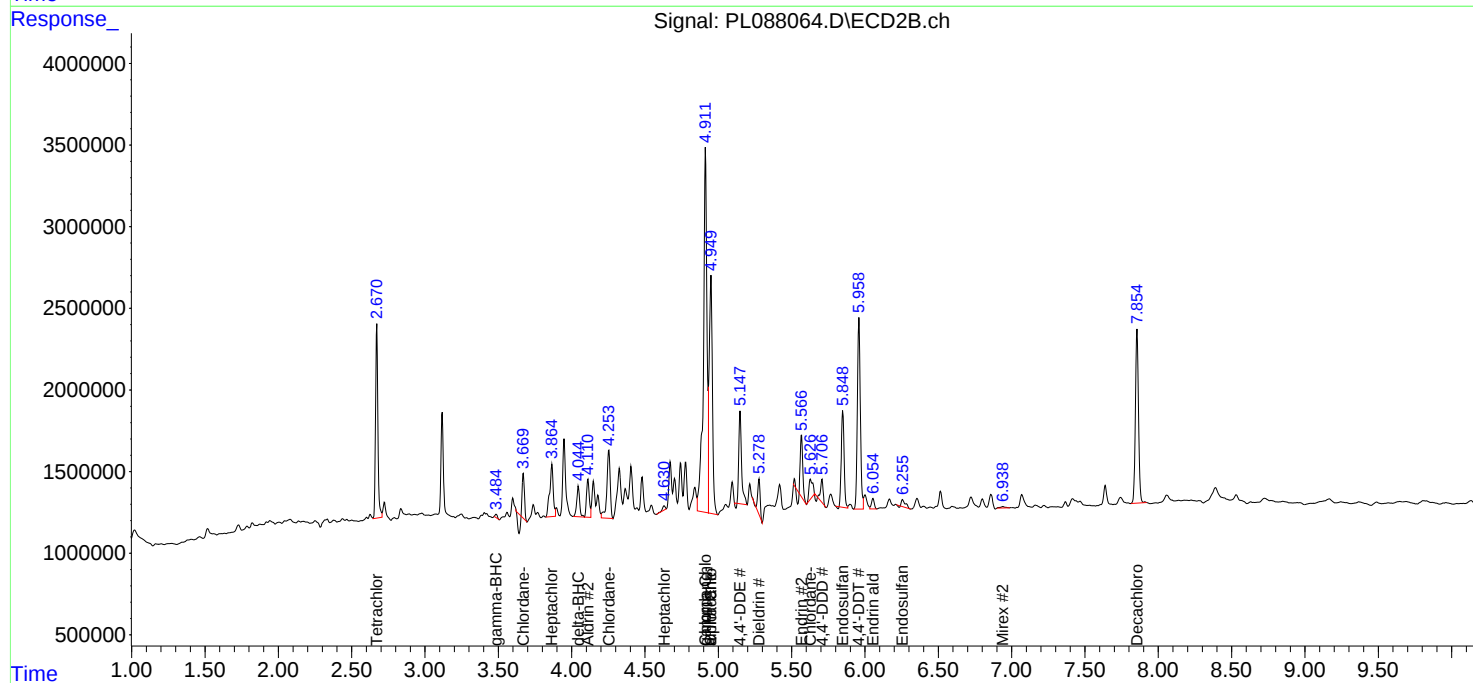
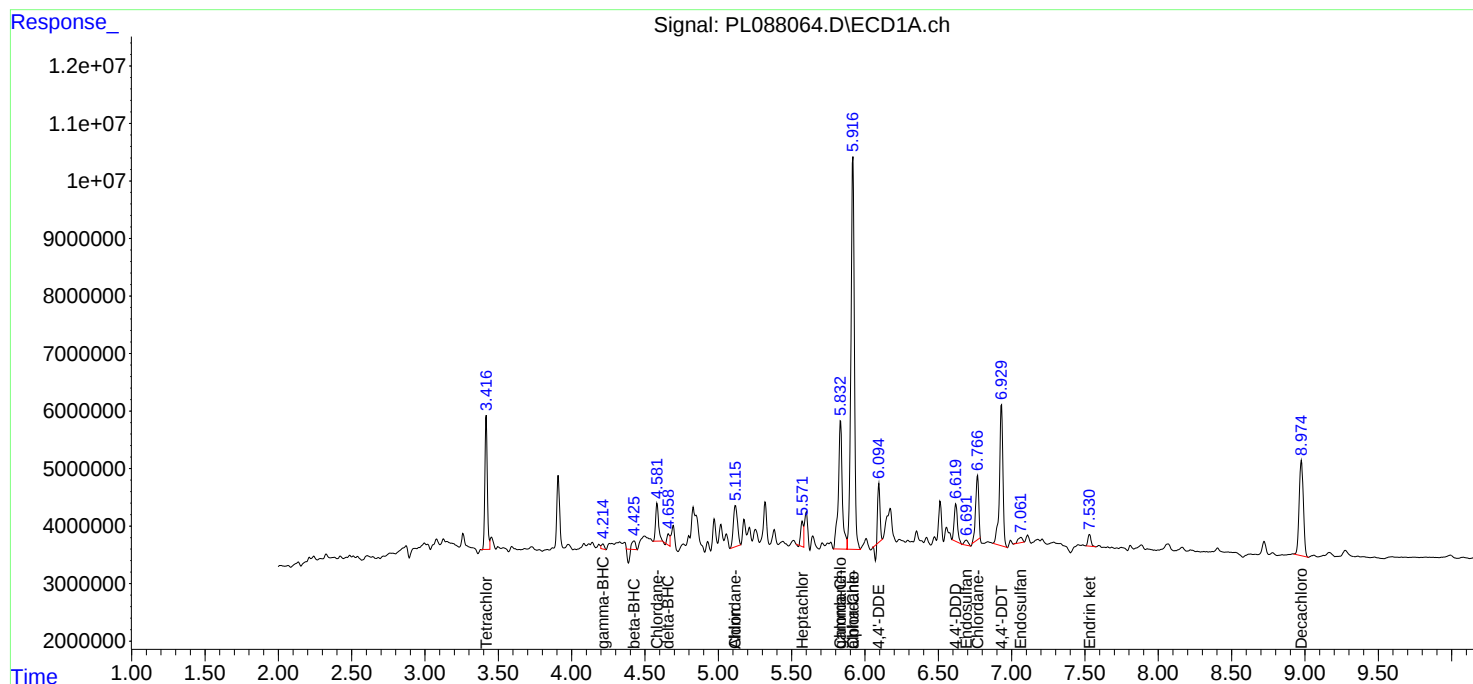
System Monitoring Compounds							
1)	SA Tetrachlo...	3.418	2.671	27274470	12945334	9.403	10.429
28)	SA Decachlor...	8.976	7.855	32737125	15798413	12.215	12.990
Target Compounds							
3)	MA gamma-BHC...	4.214	3.486f	1232536	231556	0.291	0.128 #
4)	MA Heptachlor	4.800	3.866f	-110268	5190797	N.D.	2.985
5)	MB Aldrin	5.117f	4.111f	14001729	3028420	3.428	1.743 #
6)	B beta-BHC	4.426f	3.809	445881	-159334	0.241	N.D. #
7)	B delta-BHC	4.659	4.046	2326593	2542070	0.571	1.462 #
8)	B Heptachlo...	5.572	4.631	5422092	328561	1.435	0.211 #
10)	B gamma-Chl...	5.834	4.913f	42552682	38403492	11.494	24.879 #
11)	B alpha-Chl...	5.918	4.950	112.0E6	22399043	30.536	14.373 #
12)	B 4,4'-DDE	6.095	5.149	9165481	7411666	3.047	5.802 #
13)	MA Dieldrin	6.235	5.278	-539350	2620617	N.D.	1.710
14)	MA Endrin	6.475	5.567f	-118519	3739599	N.D.	2.761
15)	B Endosulfa...	6.691	5.849	1646302	7690934	0.542	5.900 #
16)	A 4,4'-DDD	6.620	5.708	10173986	1503032	4.228	1.429 #
17)	MA 4,4'-DDT	6.931	5.960	39254538	16425435	14.342	13.842
18)	B Endrin al...	6.840f	6.055f	-877301	881683	N.D.	0.873
19)	B Endosulfa...	7.064	6.257	1958862	752253	0.677	0.592
21)	B Endrin ke...	7.531	0.000	2920487	0	0.954	N.D. #
22)	Mirex	0.000	6.940	0	189173	N.D.	0.147 #
23)	Chlordane-1	4.583	3.671	9088859	1757620	69.546	38.084 #
24)	Chlordane-2	5.117	4.254	14001729	6730267	97.929	111.986
25)	Chlordane-3	5.834	4.913f	42552682	38403492	79.654	243.062 #
26)	Chlordane-4	5.918	4.950	112.0E6	22399043	170.244	134.092
27)	Chlordane-5	6.768	5.628	16557590	2235005	151.041	49.000 #

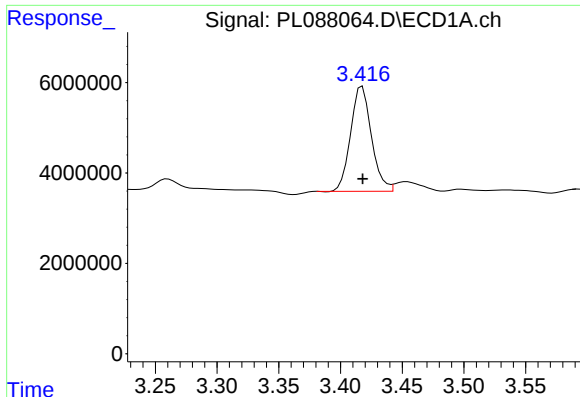
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 21:10
Operator : AR\AJ
Sample : P1277-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:42:26 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

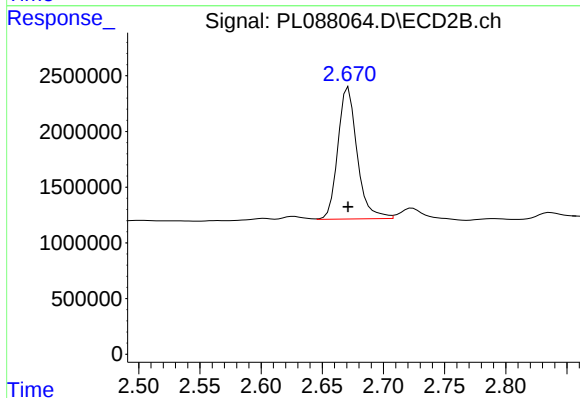
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





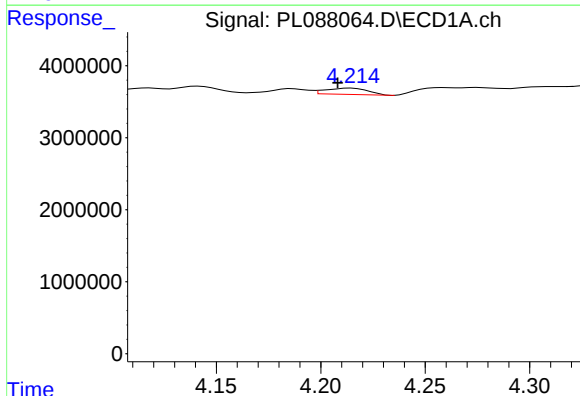
#1 Tetrachloro-m-xylene

R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 27274470
Conc: 9.40 ng/ml



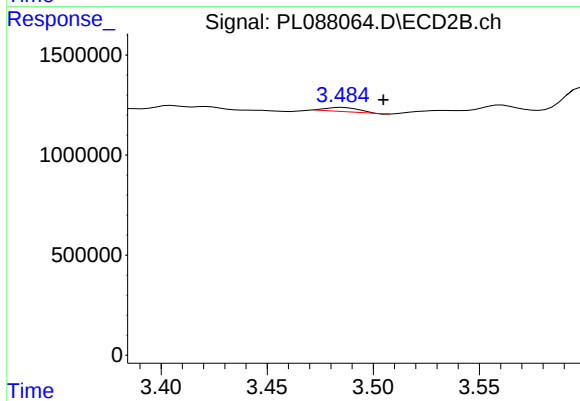
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 12945334
Conc: 10.43 ng/ml



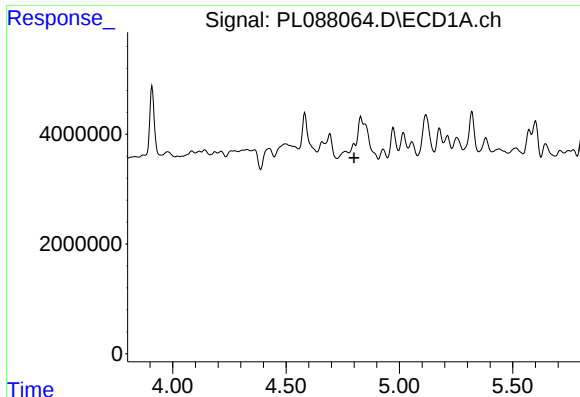
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.006 min
Response: 1232536
Conc: 0.29 ng/ml



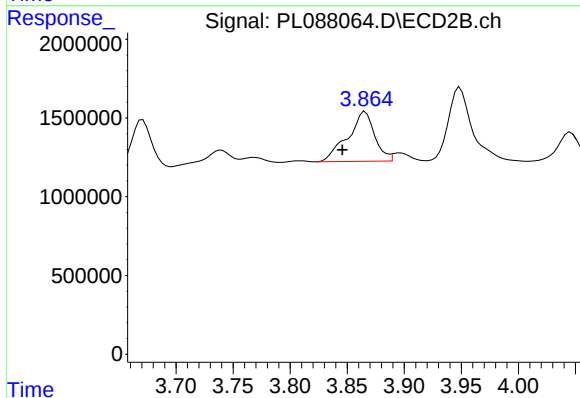
#3 gamma-BHC (Lindane)

R.T.: 3.486 min
Delta R.T.: -0.019 min
Response: 231556
Conc: 0.13 ng/ml



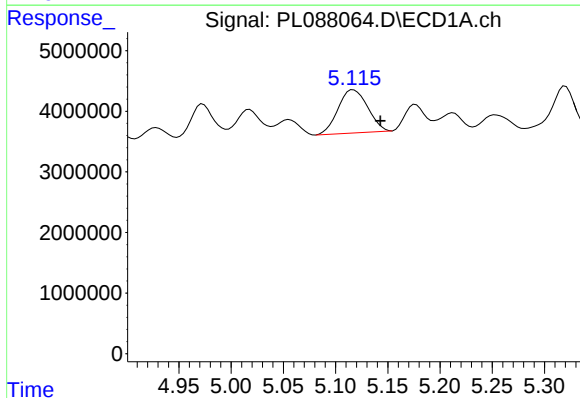
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: -110268
Conc: N.D.



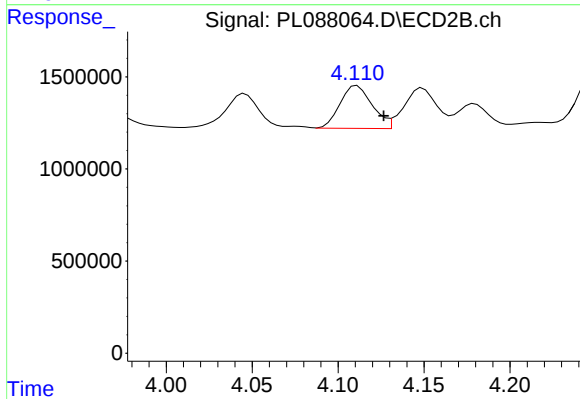
#4 Heptachlor

R.T.: 3.866 min
Delta R.T.: 0.020 min
Response: 5190797
Conc: 2.99 ng/ml



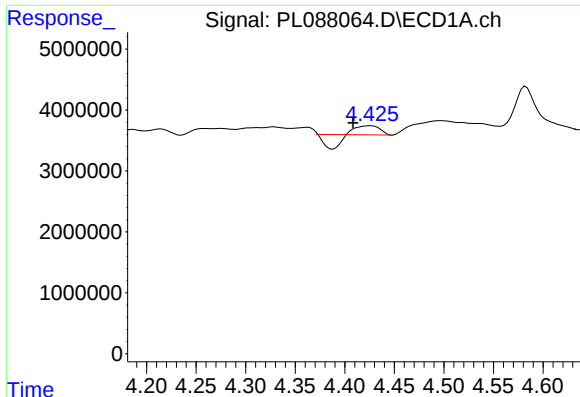
#5 Aldrin

R.T.: 5.117 min
Delta R.T.: -0.026 min
Response: 14001729
Conc: 3.43 ng/ml



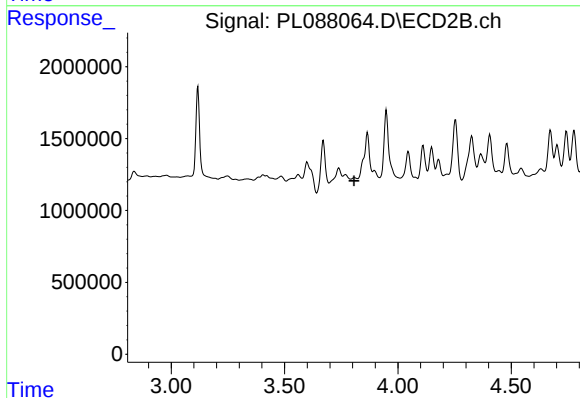
#5 Aldrin

R.T.: 4.111 min
Delta R.T.: -0.015 min
Response: 3028420
Conc: 1.74 ng/ml



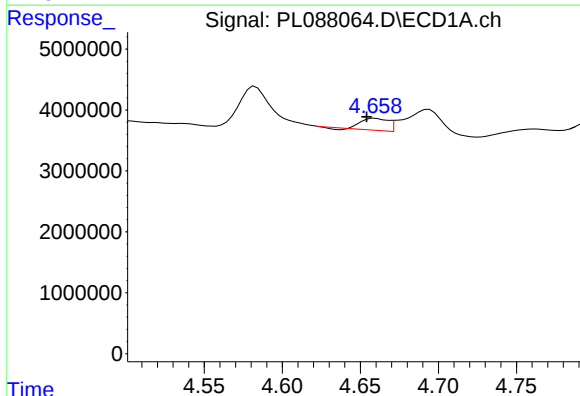
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: 0.018 min
Response: 445881
Conc: 0.24 ng/ml



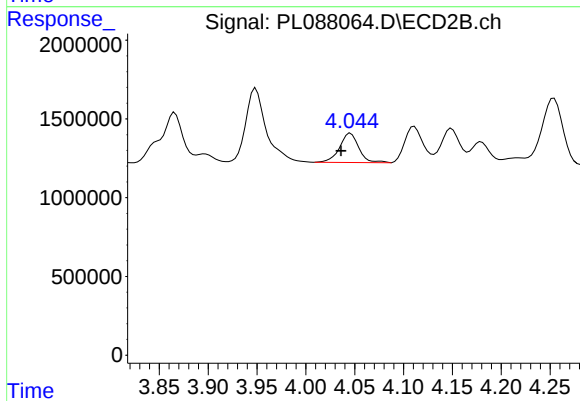
#6 beta-BHC

R.T.: 3.809 min
Delta R.T.: 0.003 min
Response: -159334
Conc: N.D.



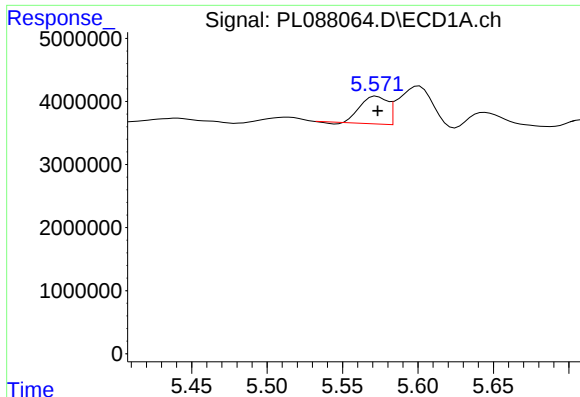
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.005 min
Response: 2326593
Conc: 0.57 ng/ml



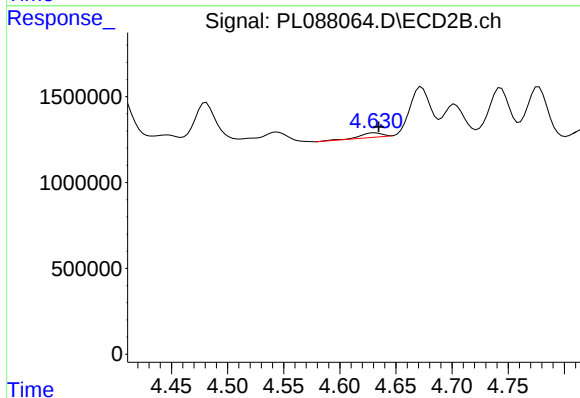
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.010 min
Response: 2542070
Conc: 1.46 ng/ml



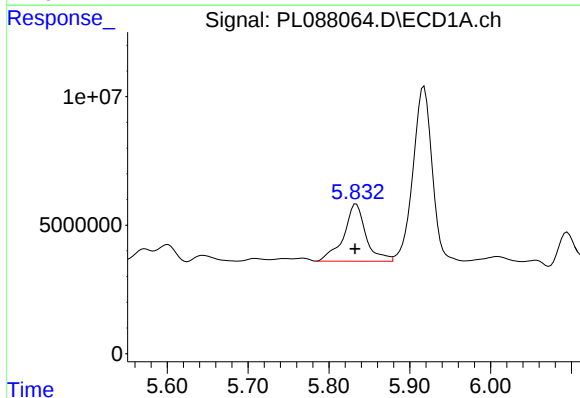
#8 Heptachlor epoxide

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 5422092
Conc: 1.44 ng/ml



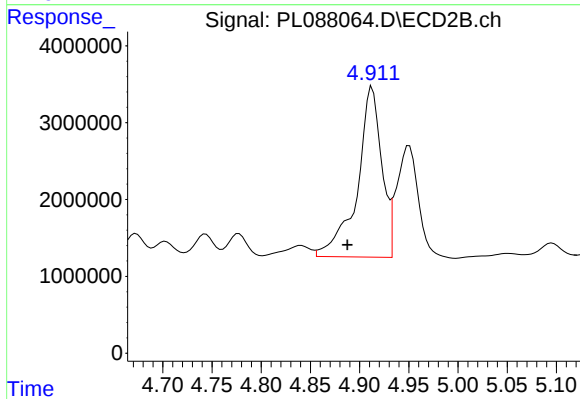
#8 Heptachlor epoxide

R.T.: 4.631 min
Delta R.T.: -0.003 min
Response: 328561
Conc: 0.21 ng/ml



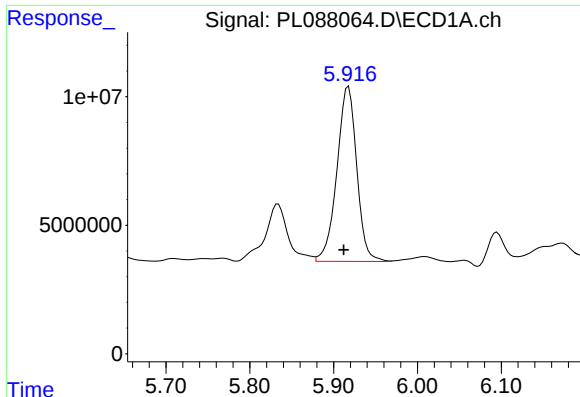
#10 gamma-Chlordane

R.T.: 5.834 min
Delta R.T.: 0.002 min
Response: 42552682
Conc: 11.49 ng/ml



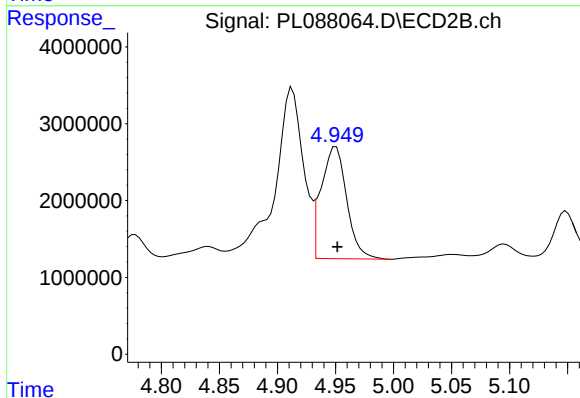
#10 gamma-Chlordane

R.T.: 4.913 min
Delta R.T.: 0.025 min
Response: 38403492
Conc: 24.88 ng/ml



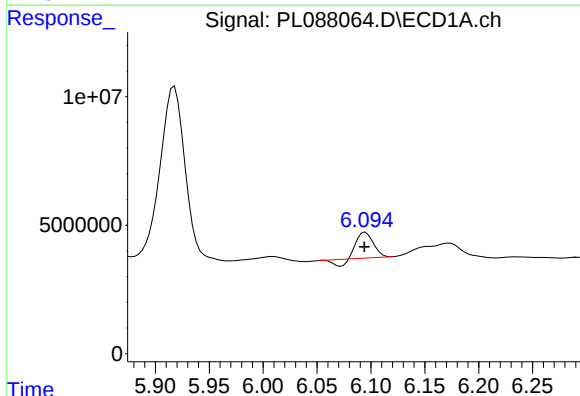
#11 alpha-Chlordane

R.T.: 5.918 min
Delta R.T.: 0.006 min
Response: 111963344
Conc: 30.54 ng/ml



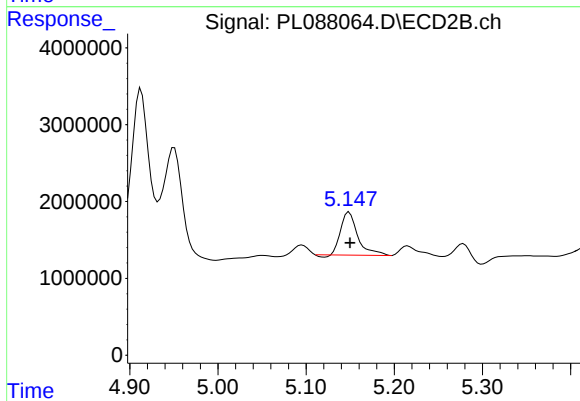
#11 alpha-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.001 min
Response: 22399043
Conc: 14.37 ng/ml



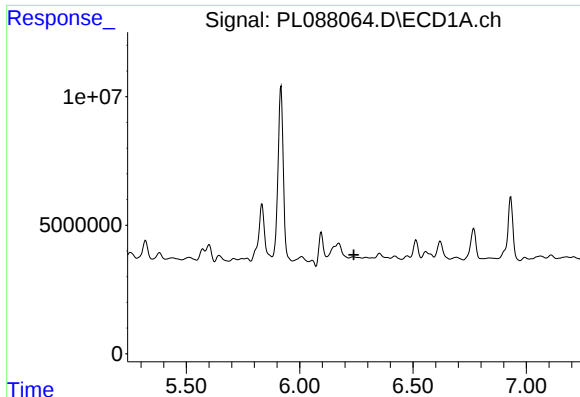
#12 4,4'-DDE

R.T.: 6.095 min
Delta R.T.: 0.001 min
Response: 9165481
Conc: 3.05 ng/ml



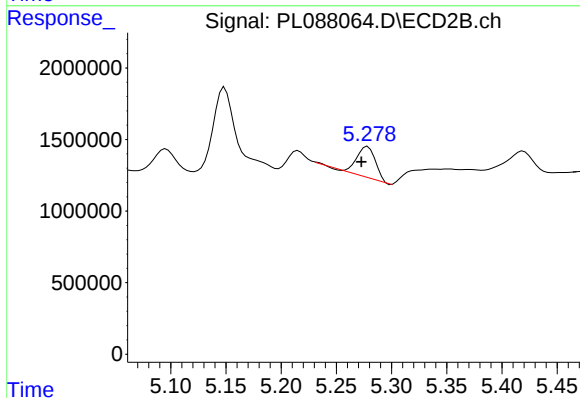
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 7411666
Conc: 5.80 ng/ml



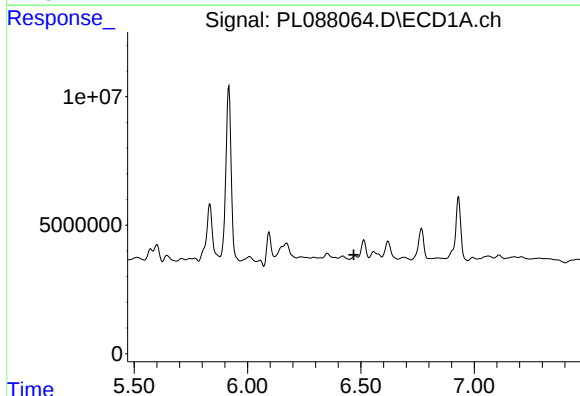
#13 Dieldrin

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: -539350
Conc: N.D.



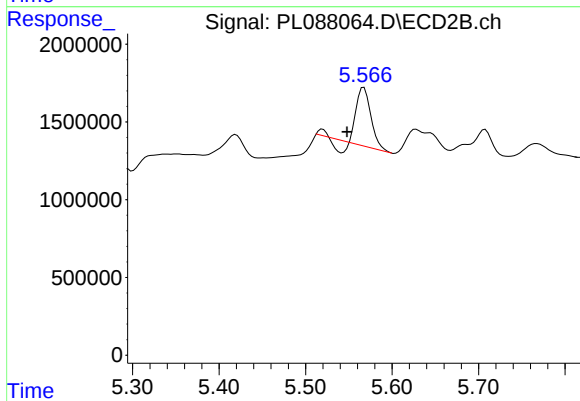
#13 Dieldrin

R.T.: 5.278 min
Delta R.T.: 0.006 min
Response: 2620617
Conc: 1.71 ng/ml



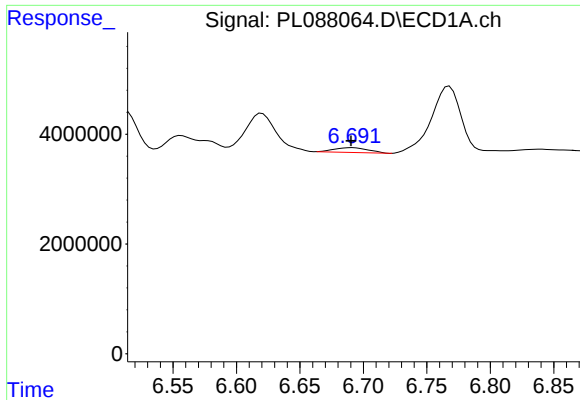
#14 Endrin

R.T.: 6.475 min
Delta R.T.: 0.006 min
Response: -118519
Conc: N.D.



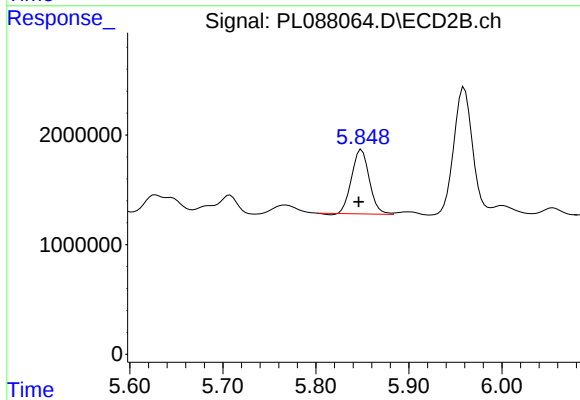
#14 Endrin

R.T.: 5.567 min
Delta R.T.: 0.019 min
Response: 3739599
Conc: 2.76 ng/ml



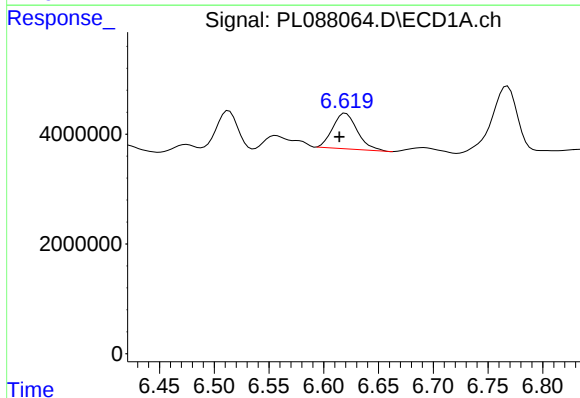
#15 Endosulfan II

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 1646302
Conc: 0.54 ng/ml



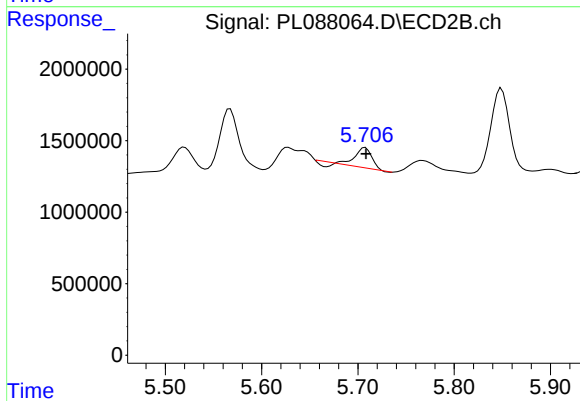
#15 Endosulfan II

R.T.: 5.849 min
Delta R.T.: 0.003 min
Response: 7690934
Conc: 5.90 ng/ml



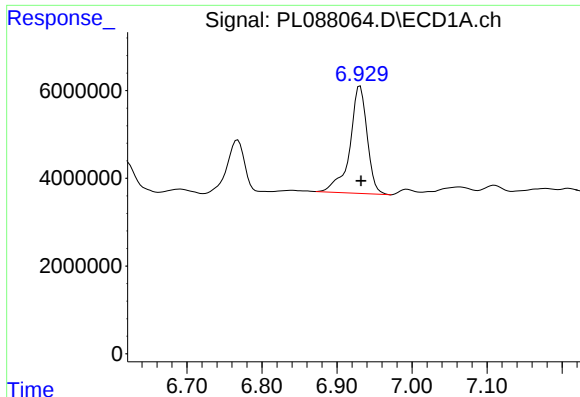
#16 4,4'-DDD

R.T.: 6.620 min
Delta R.T.: 0.006 min
Response: 10173986
Conc: 4.23 ng/ml



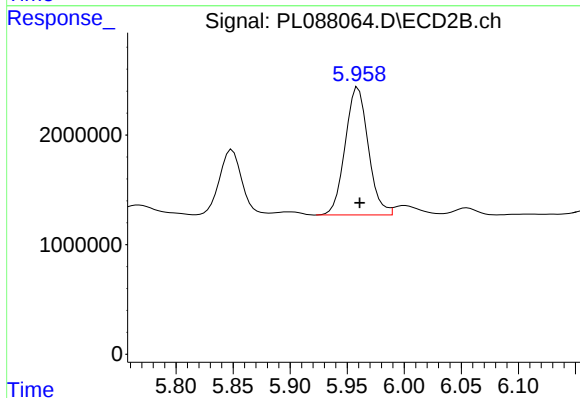
#16 4,4'-DDD

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 1503032
Conc: 1.43 ng/ml



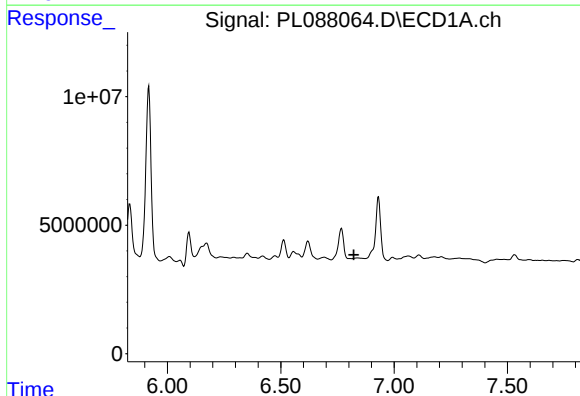
#17 4,4'-DDT

R.T.: 6.931 min
Delta R.T.: -0.001 min
Response: 39254538
Conc: 14.34 ng/ml



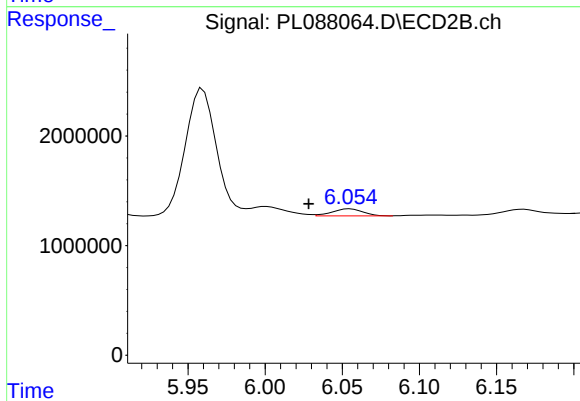
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 16425435
Conc: 13.84 ng/ml



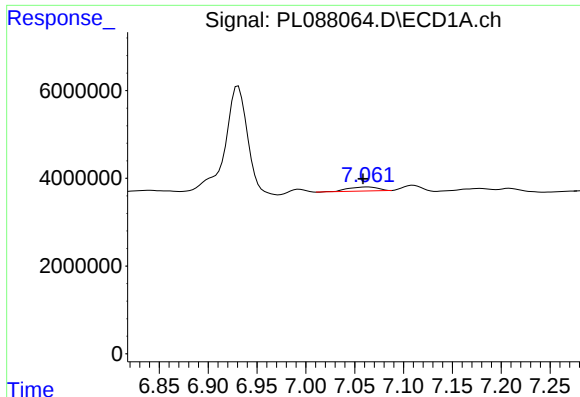
#18 Endrin aldehyde

R.T.: 6.840 min
Delta R.T.: 0.018 min
Response: -877301
Conc: N.D.



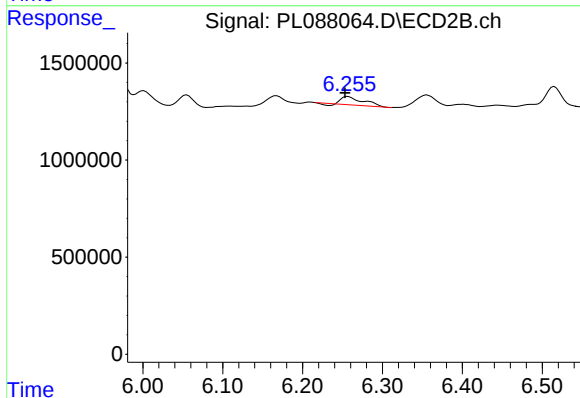
#18 Endrin aldehyde

R.T.: 6.055 min
Delta R.T.: 0.027 min
Response: 881683
Conc: 0.87 ng/ml



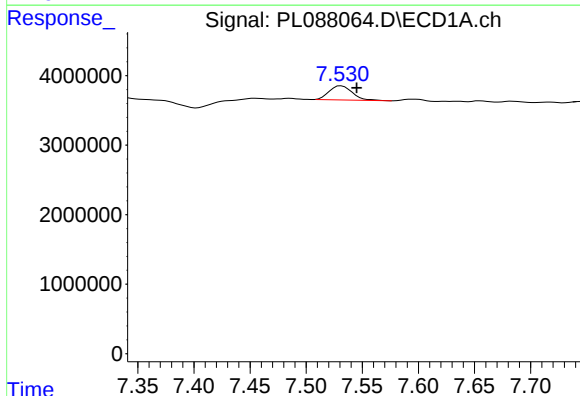
#19 Endosulfan Sulfate

R.T.: 7.064 min
Delta R.T.: 0.005 min
Response: 1958862
Conc: 0.68 ng/ml



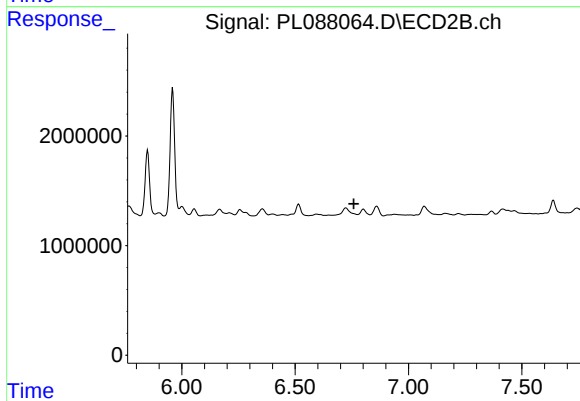
#19 Endosulfan Sulfate

R.T.: 6.257 min
Delta R.T.: 0.003 min
Response: 752253
Conc: 0.59 ng/ml



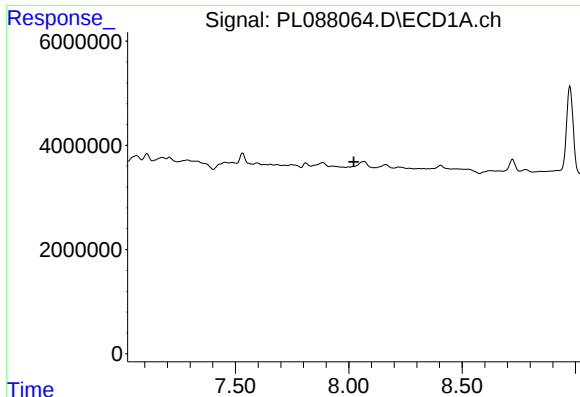
#21 Endrin ketone

R.T.: 7.531 min
Delta R.T.: -0.014 min
Response: 2920487
Conc: 0.95 ng/ml



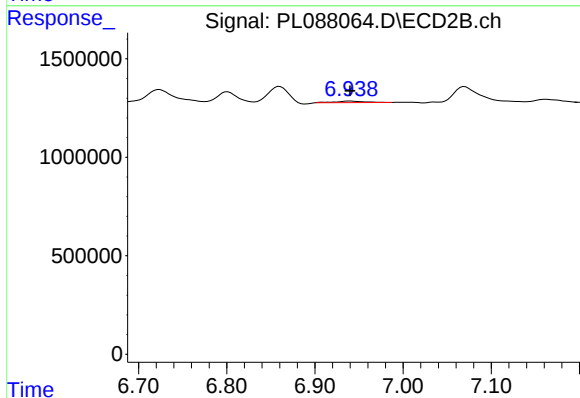
#21 Endrin ketone

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



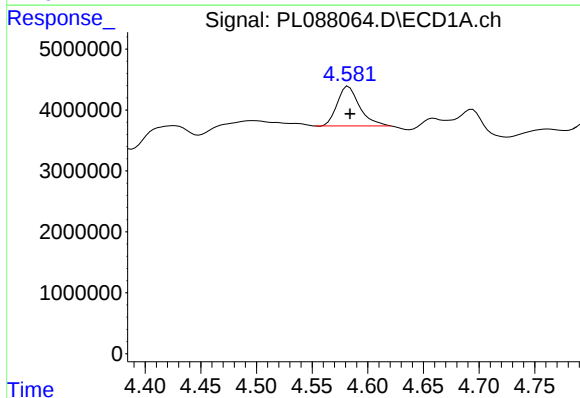
#22 Mirex

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



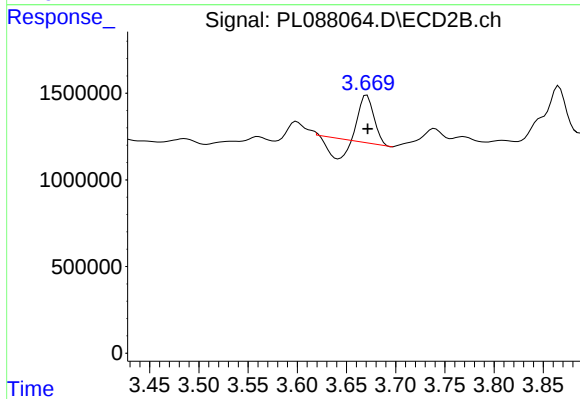
#22 Mirex

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 189173
Conc: 0.15 ng/ml



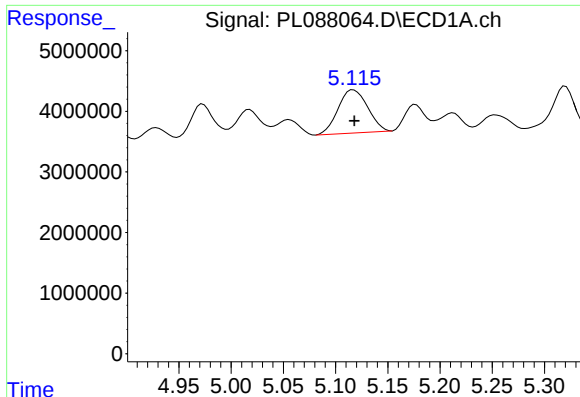
#23 Chlordane-1

R.T.: 4.583 min
Delta R.T.: -0.001 min
Response: 9088859
Conc: 69.55 ng/ml



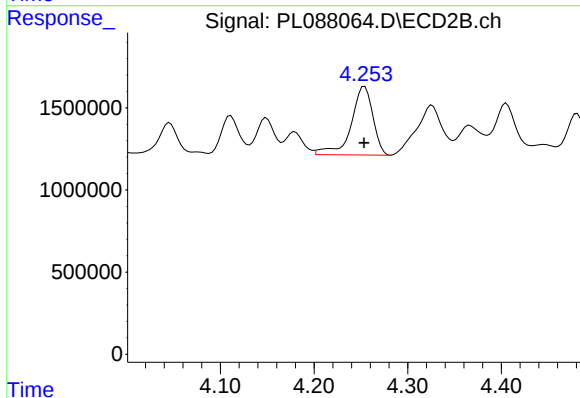
#23 Chlordane-1

R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 1757620
Conc: 38.08 ng/ml



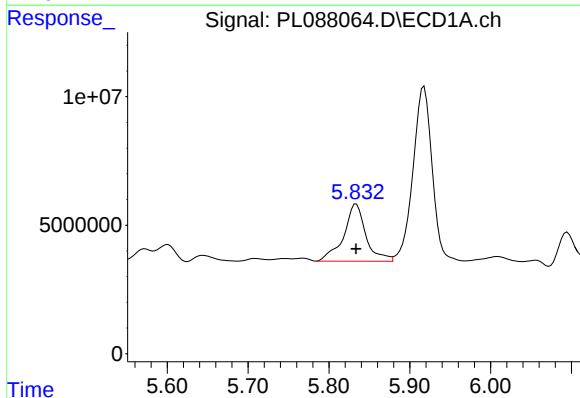
#24 Chlordane-2

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 14001729
Conc: 97.93 ng/ml



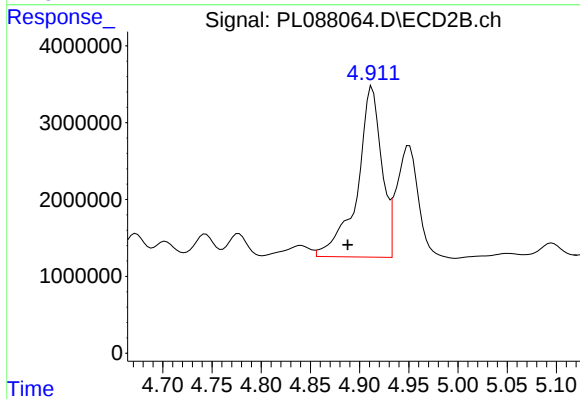
#24 Chlordane-2

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 6730267
Conc: 111.99 ng/ml



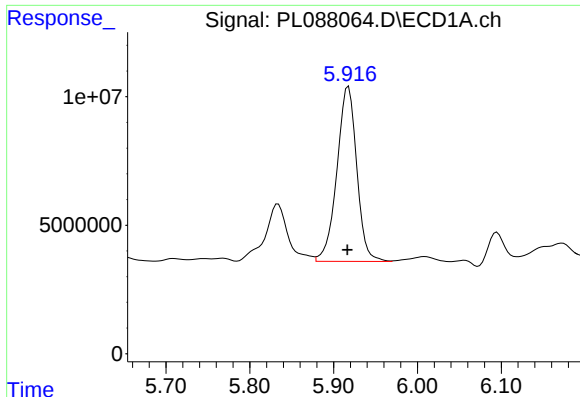
#25 Chlordane-3

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 42552682
Conc: 79.65 ng/ml



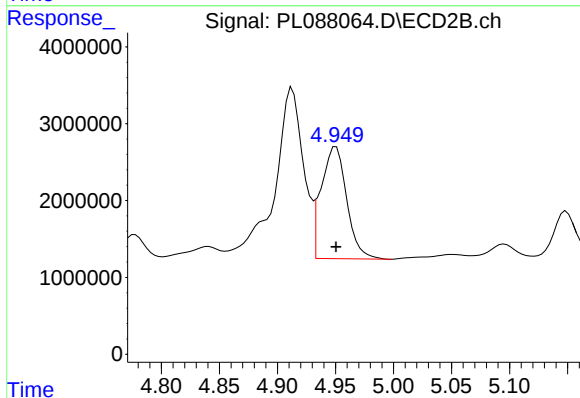
#25 Chlordane-3

R.T.: 4.913 min
Delta R.T.: 0.025 min
Response: 38403492
Conc: 243.06 ng/ml



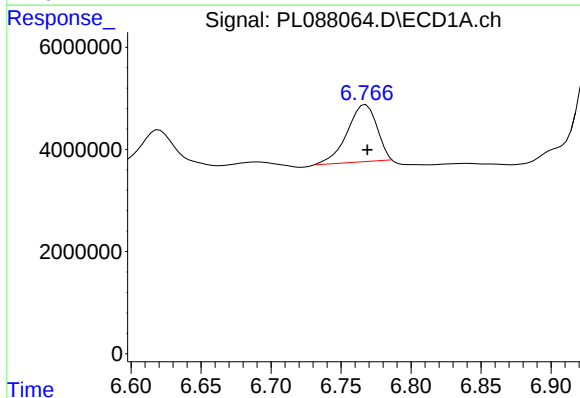
#26 Chlordane-4

R.T.: 5.918 min
Delta R.T.: 0.001 min
Response: 111963344
Conc: 170.24 ng/ml



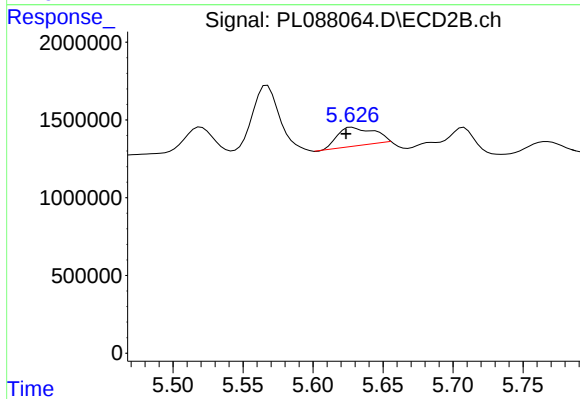
#26 Chlordane-4

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 22399043
Conc: 134.09 ng/ml



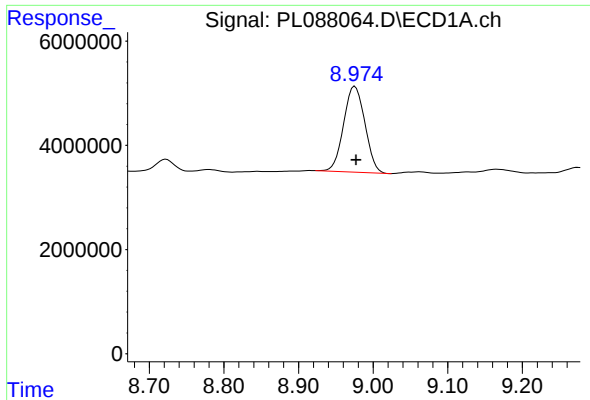
#27 Chlordane-5

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 16557590
Conc: 151.04 ng/ml



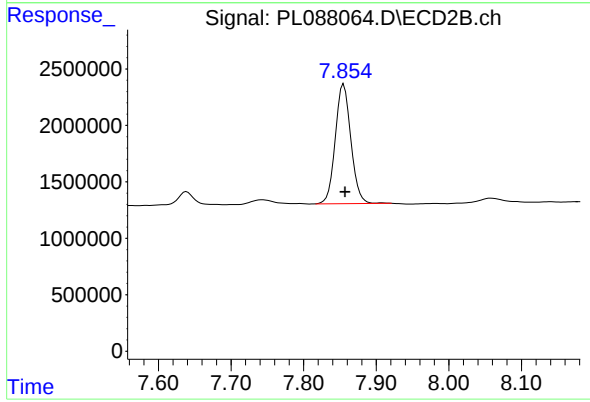
#27 Chlordane-5

R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 2235005
Conc: 49.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.001 min
Response: 32737125
Conc: 12.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: -0.002 min
Response: 15798413
Conc: 12.99 ng/ml