

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 11:22
 Operator : AR\AJ
 Sample : P1264-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:15:11 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

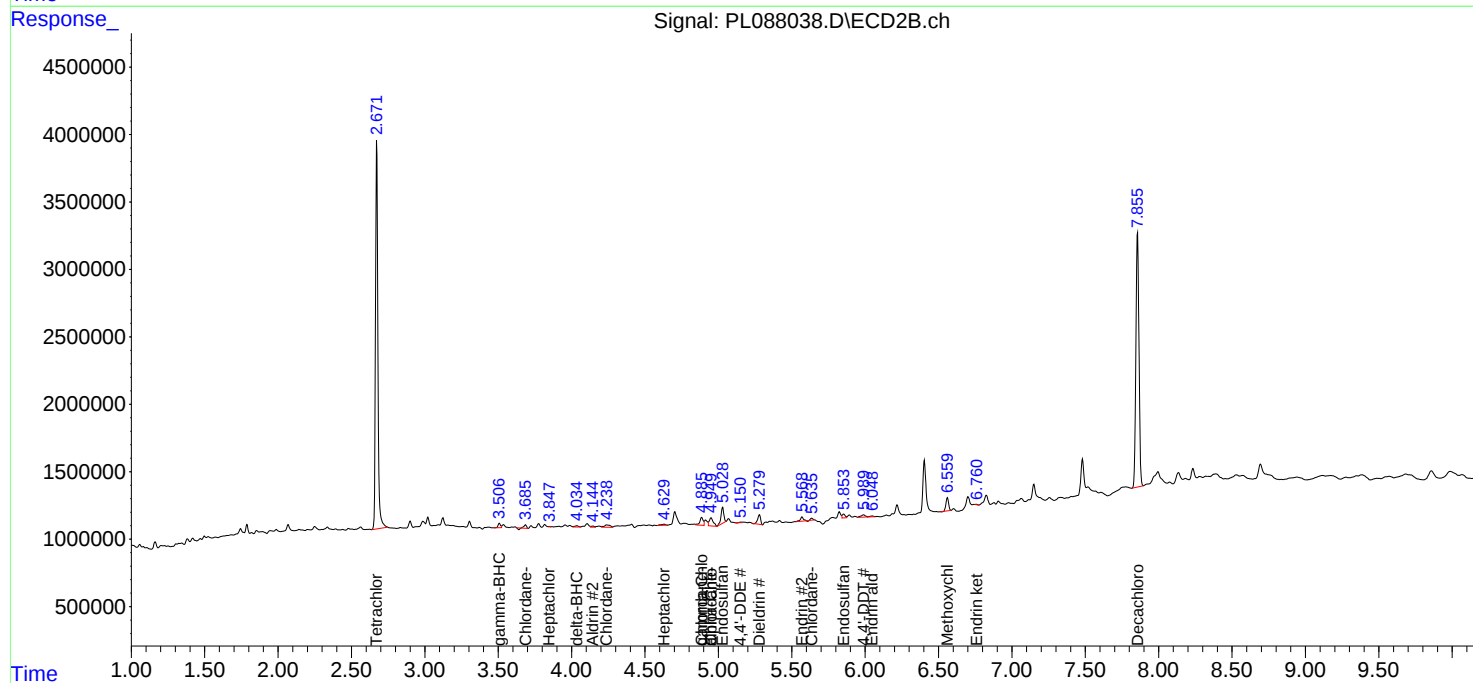
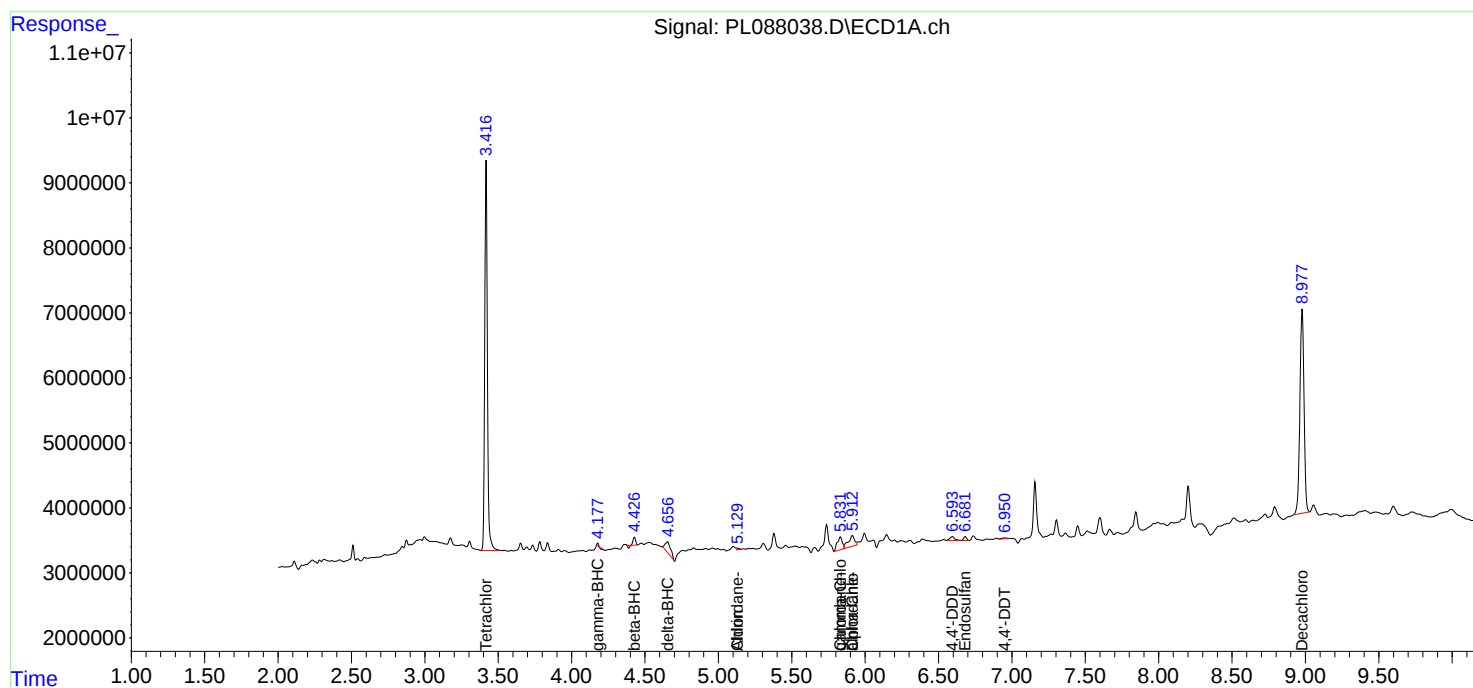
System Monitoring Compounds							
1)	SA Tetrachlo...	3.418	2.672	73584699	32202437	25.369	25.944
28)	SA Decachlor...	8.978	7.856	61161876	27363425	22.822	22.499
Target Compounds							
3)	MA gamma-BHC...	4.179f	3.508	84035	384726	0.020	0.213 #
4)	MA Heptachlor	0.000	3.849	0	8870	N.D.	0.005 #
5)	MB Aldrin	5.130	4.145f	317223	118971	0.078	0.068
6)	B beta-BHC	4.428f	3.817	1266275	-80121	0.686	N.D. #
7)	B delta-BHC	4.655	4.036	4484719	164336	1.102	0.095 #
8)	B Heptachlo...	0.000	4.629	0	197424	N.D.	0.127 #
9)	A Endosulfan I	0.000	5.029f	0	1566275	N.D.	1.107 #
10)	B gamma-Chl...	5.832	4.886	4650096	925679	1.256	0.600 #
11)	B alpha-Chl...	5.914	4.951	4947512	1175041	1.349	0.754 #
13)	MA Dieldrin	0.000	5.280	0	981363	N.D.	0.640 #
14)	MA Endrin	0.000	5.570f	0	504757	N.D.	0.373 #
15)	B Endosulfa...	6.682	5.854	885091	398819	0.291	0.306
16)	A 4,4'-DDD	6.595f	0.000	1395816	0	0.580	N.D. #
17)	MA 4,4'-DDT	6.952f	5.990f	363097	356711	0.133	0.301 #
18)	B Endrin al...	0.000	6.050f	0	107989	N.D.	0.107 #
20)	A Methoxychlor	0.000	6.561	0	1243885	N.D.	1.753 #
21)	B Endrin ke...	0.000	6.760	0	30659	N.D.	0.021 #
23)	Chlordane-1	0.000	3.686	0	237367	N.D.	5.143 #
24)	Chlordane-2	5.130	4.239	317223	488578	2.219	8.130 #
25)	Chlordane-3	5.832	4.886	4650096	925679	8.704	5.859 #
26)	Chlordane-4	5.914	4.951	4947512	1175041	7.523	7.034
27)	Chlordane-5	0.000	5.637	0	151000	N.D.	3.311 #

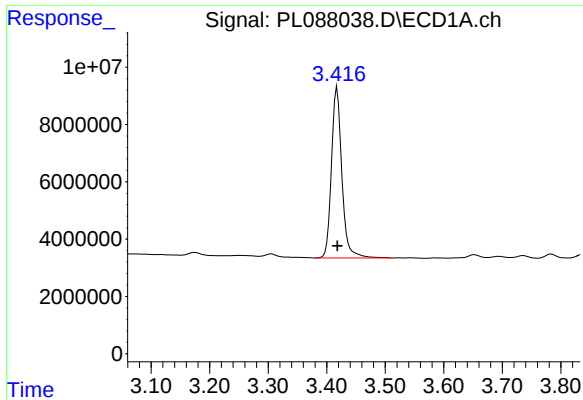
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 11:22
Operator : AR\AJ
Sample : P1264-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:15:11 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

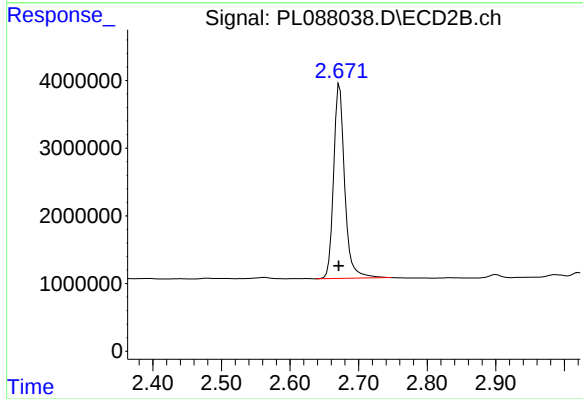
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





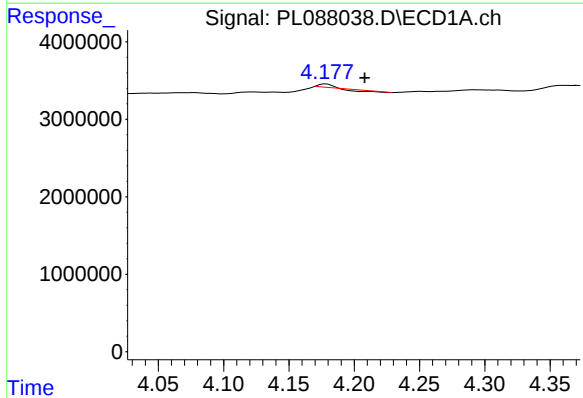
#1 Tetrachloro-m-xylene

R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 73584699
Conc: 25.37 ng/ml



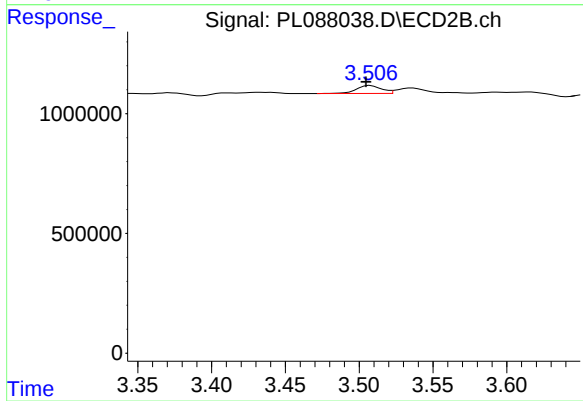
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: 0.001 min
Response: 32202437
Conc: 25.94 ng/ml



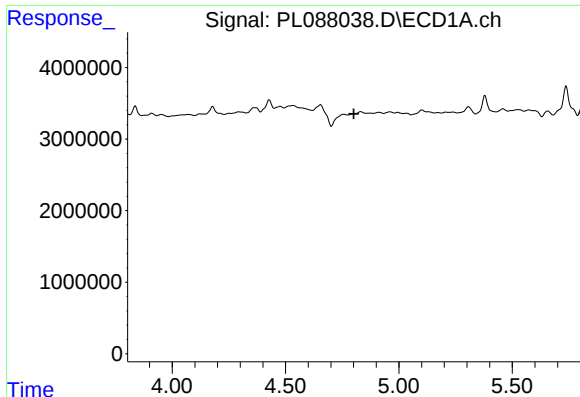
#3 gamma-BHC (Lindane)

R.T.: 4.179 min
Delta R.T.: -0.029 min
Response: 84035
Conc: 0.02 ng/ml



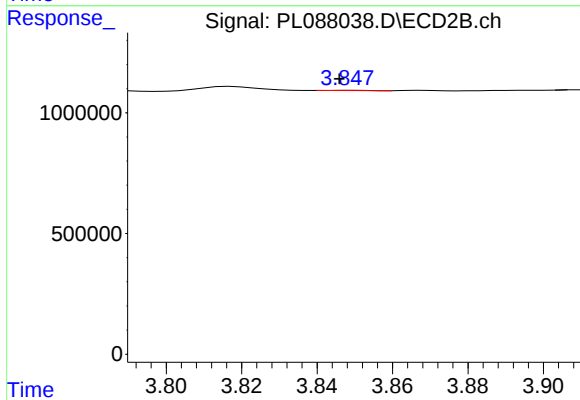
#3 gamma-BHC (Lindane)

R.T.: 3.508 min
Delta R.T.: 0.003 min
Response: 384726
Conc: 0.21 ng/ml



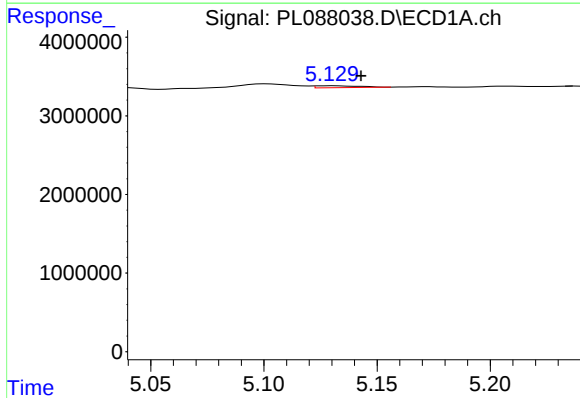
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.



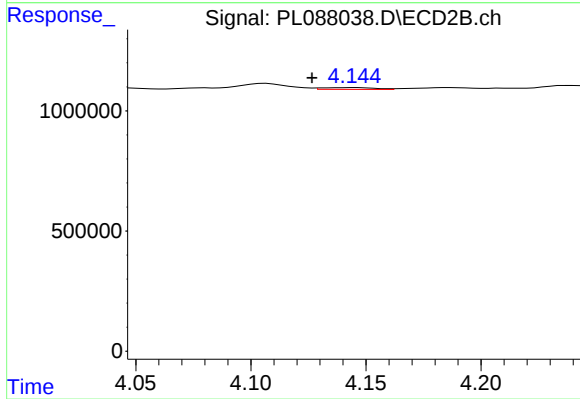
#4 Heptachlor

R.T.: 3.849 min
Delta R.T.: 0.003 min
Response: 8870
Conc: 0.01 ng/ml



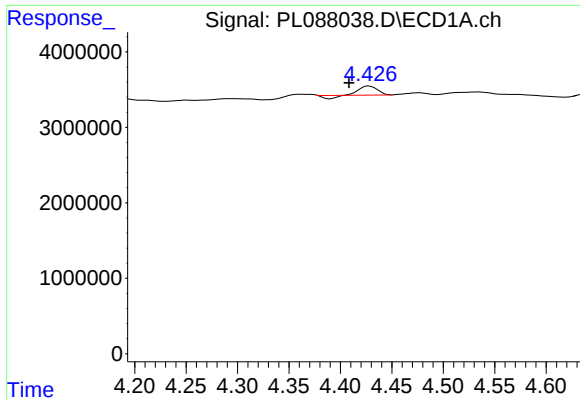
#5 Aldrin

R.T.: 5.130 min
Delta R.T.: -0.013 min
Response: 317223
Conc: 0.08 ng/ml



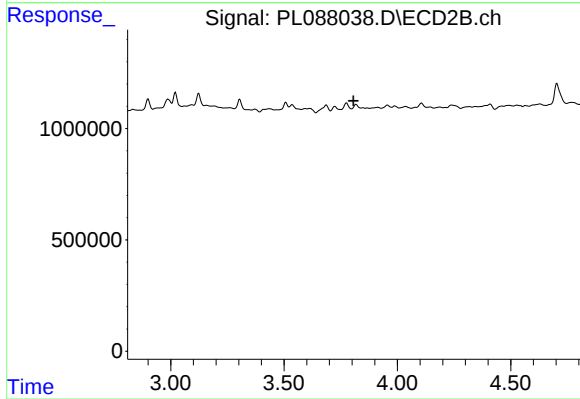
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: 0.019 min
Response: 118971
Conc: 0.07 ng/ml



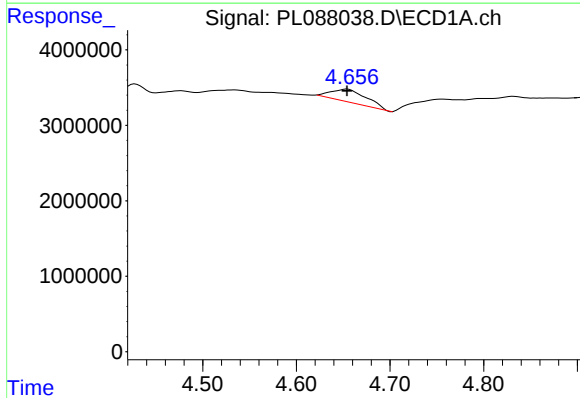
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.020 min
Response: 1266275
Conc: 0.69 ng/ml



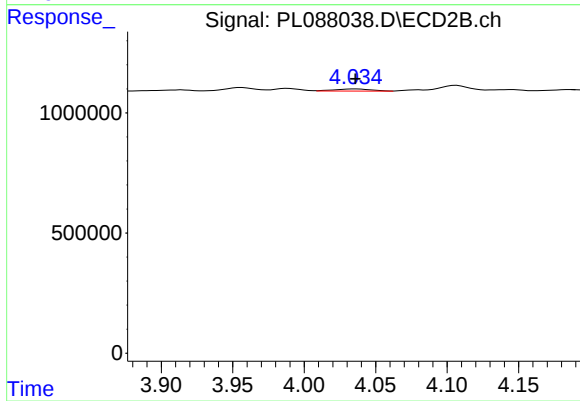
#6 beta-BHC

R.T.: 3.817 min
Delta R.T.: 0.010 min
Response: -80121
Conc: N.D.



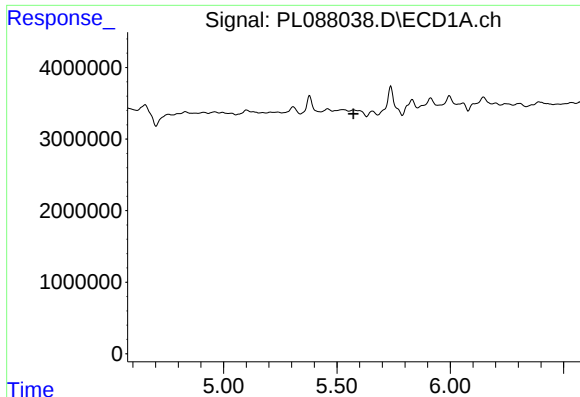
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 4484719
Conc: 1.10 ng/ml



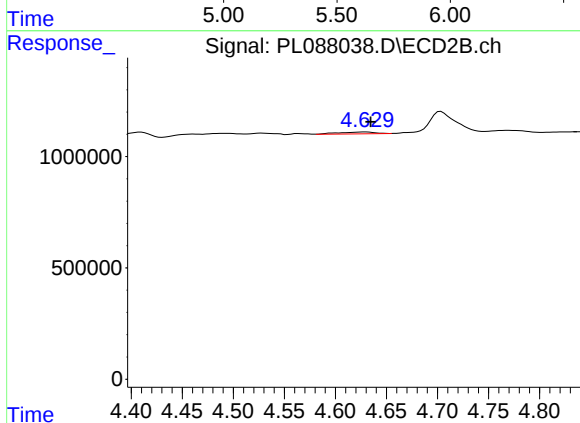
#7 delta-BHC

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 164336
Conc: 0.09 ng/ml



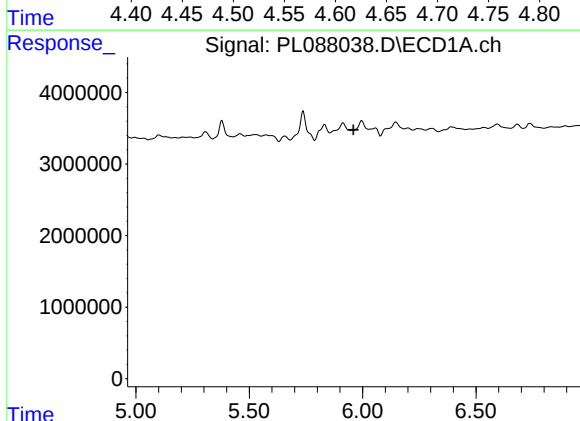
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



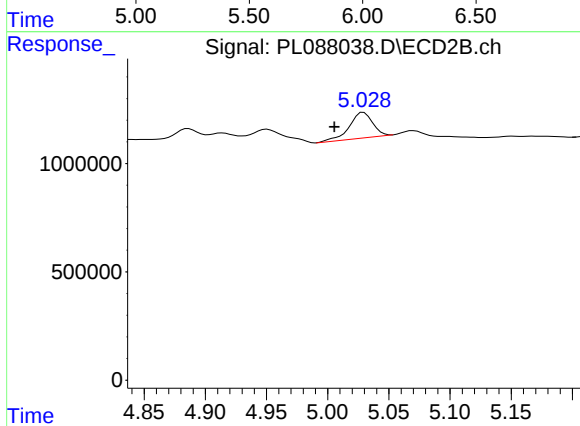
#8 Heptachlor epoxide

R.T.: 4.629 min
Delta R.T.: -0.005 min
Response: 197424
Conc: 0.13 ng/ml



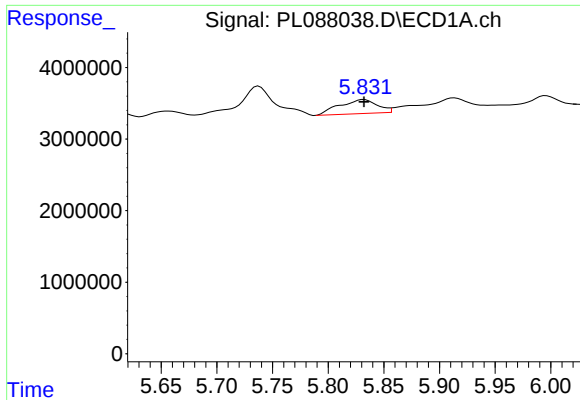
#9 Endosulfan I

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



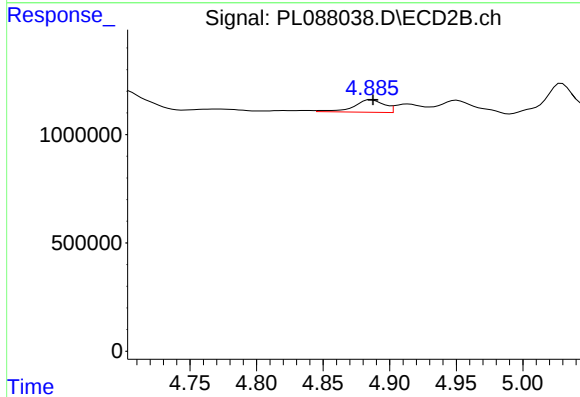
#9 Endosulfan I

R.T.: 5.029 min
Delta R.T.: 0.024 min
Response: 1566275
Conc: 1.11 ng/ml



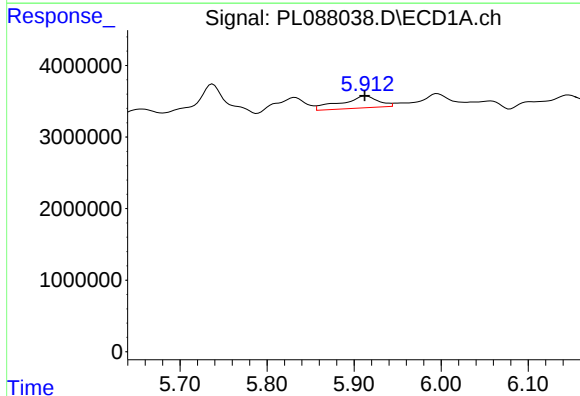
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 4650096
Conc: 1.26 ng/ml



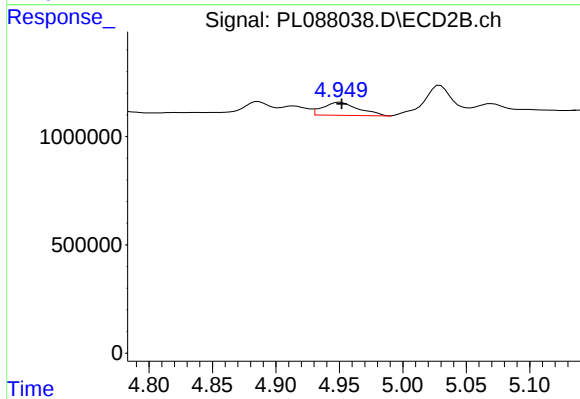
#10 gamma-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.001 min
Response: 925679
Conc: 0.60 ng/ml



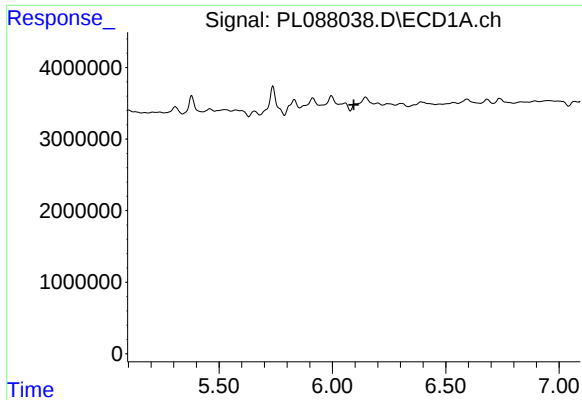
#11 alpha-Chlordane

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 4947512
Conc: 1.35 ng/ml



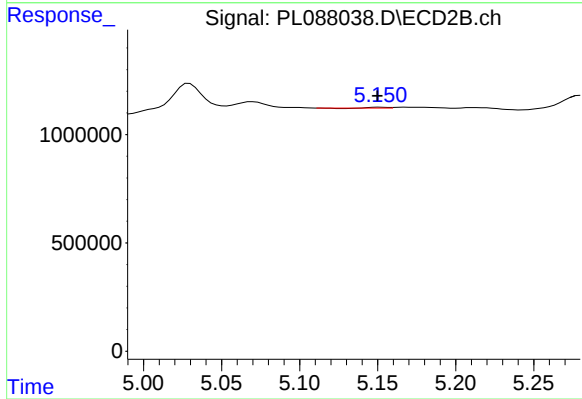
#11 alpha-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 1175041
Conc: 0.75 ng/ml



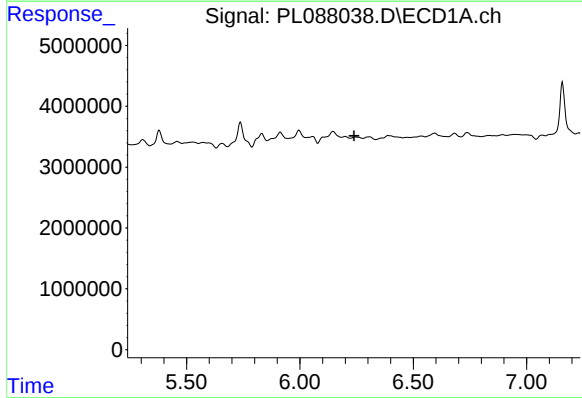
#12 4,4'-DDE

R.T.: 6.103 min
Delta R.T.: 0.009 min
Response: -565446
Conc: N.D.



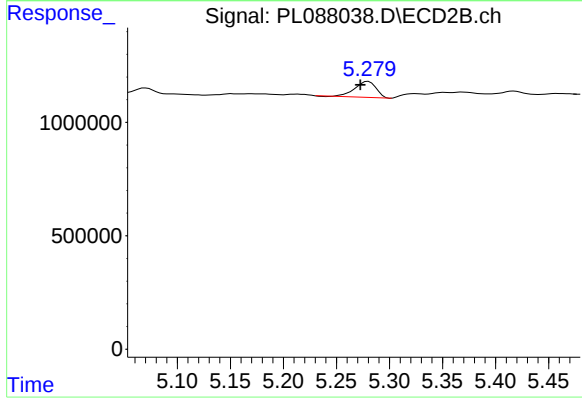
#12 4,4'-DDE

R.T.: 5.152 min
Delta R.T.: 0.002 min
Response: 20023
Conc: 0.02 ng/ml



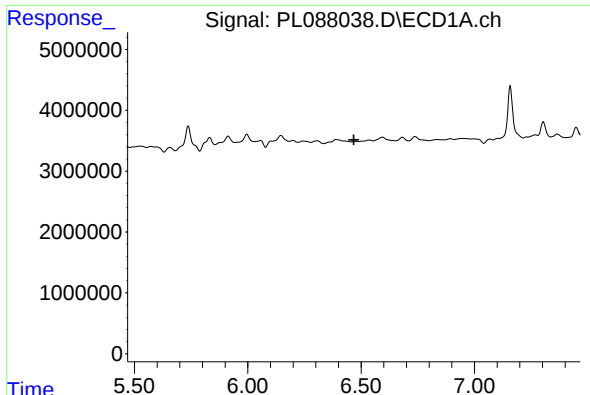
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



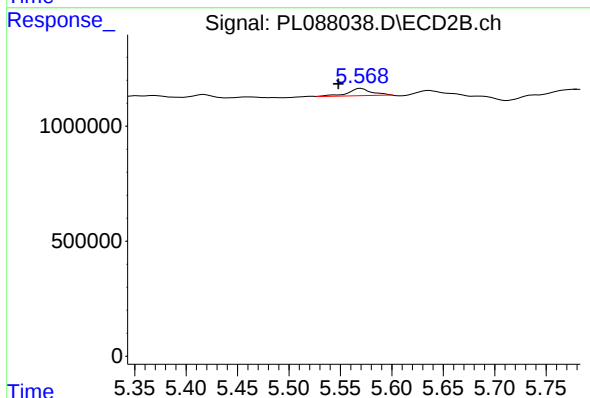
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 981363
Conc: 0.64 ng/ml



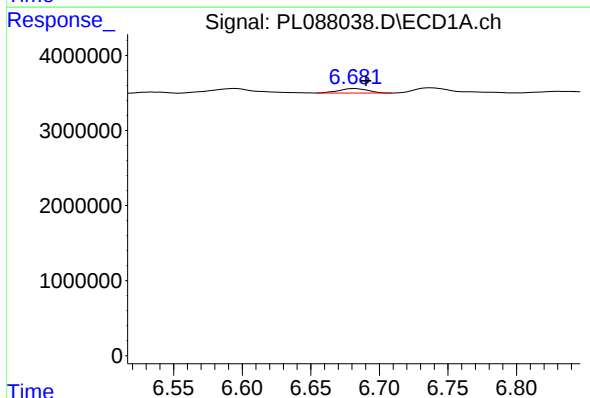
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.468 min
Response: 0
Conc: N.D.



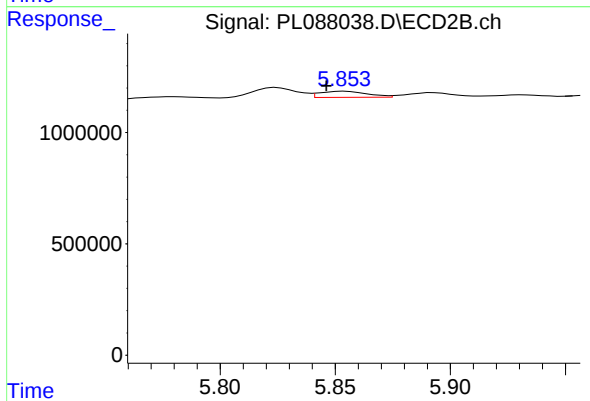
#14 Endrin

R.T.: 5.570 min
Delta R.T.: 0.022 min
Response: 504757
Conc: 0.37 ng/ml



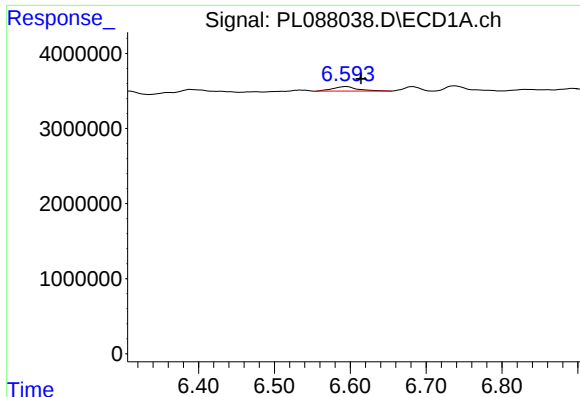
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: -0.008 min
Response: 885091
Conc: 0.29 ng/ml



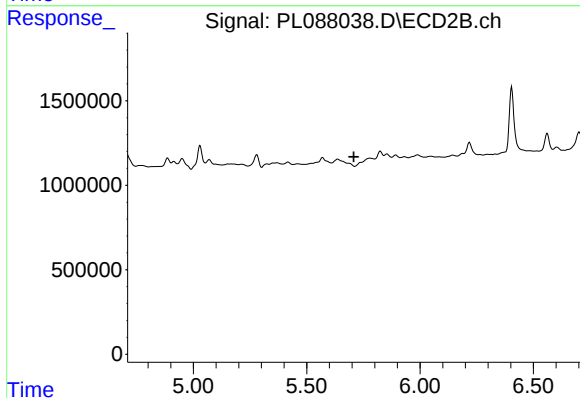
#15 Endosulfan II

R.T.: 5.854 min
Delta R.T.: 0.008 min
Response: 398819
Conc: 0.31 ng/ml



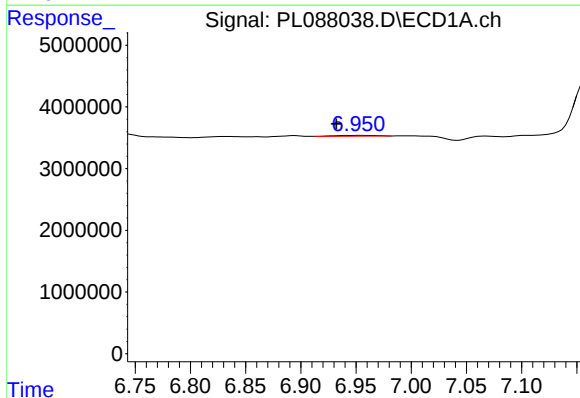
#16 4,4'-DDD

R.T.: 6.595 min
Delta R.T.: -0.020 min
Response: 1395816
Conc: 0.58 ng/ml



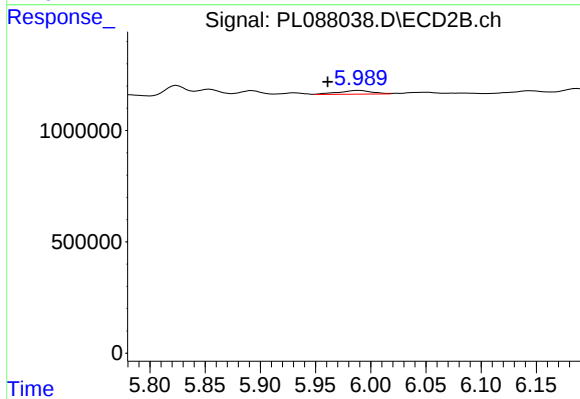
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



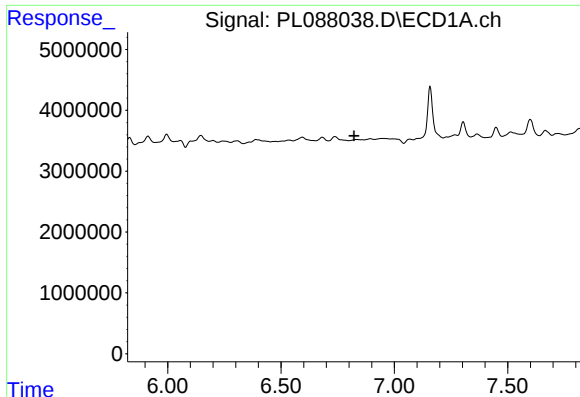
#17 4,4'-DDT

R.T.: 6.952 min
Delta R.T.: 0.020 min
Response: 363097
Conc: 0.13 ng/ml



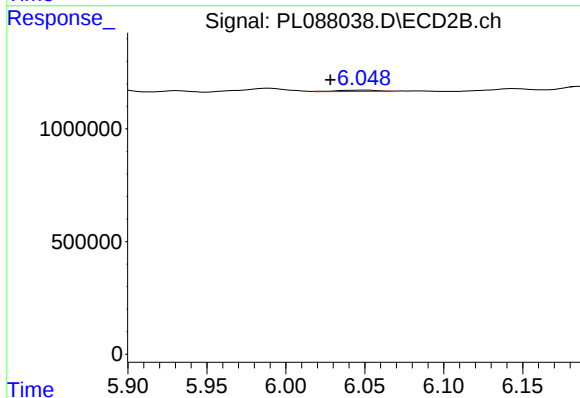
#17 4,4'-DDT

R.T.: 5.990 min
Delta R.T.: 0.029 min
Response: 356711
Conc: 0.30 ng/ml



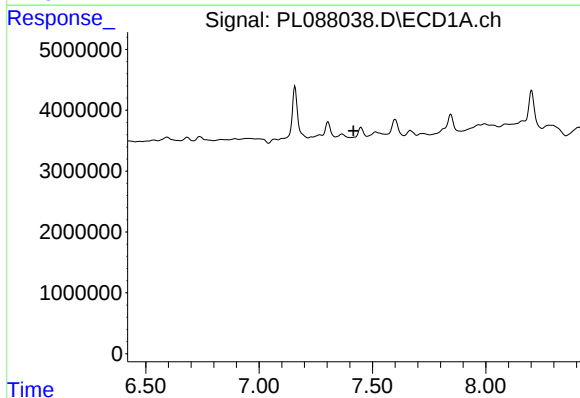
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.822 min
Response: 0
Conc: N.D.



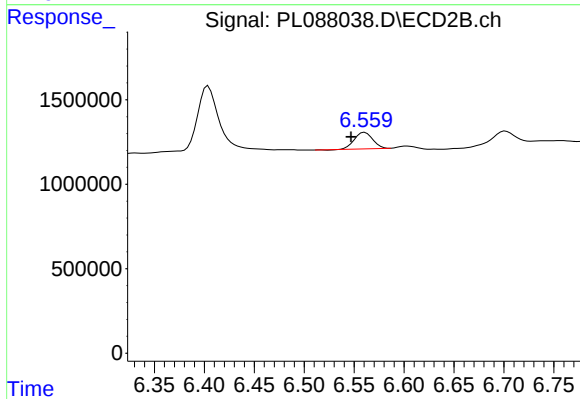
#18 Endrin aldehyde

R.T.: 6.050 min
Delta R.T.: 0.021 min
Response: 107989
Conc: 0.11 ng/ml



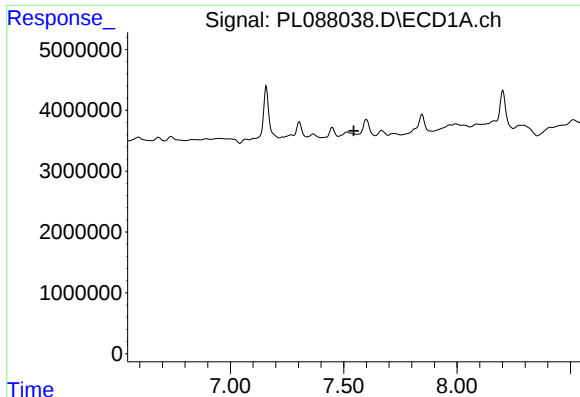
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.417 min
Response: 0
Conc: N.D.



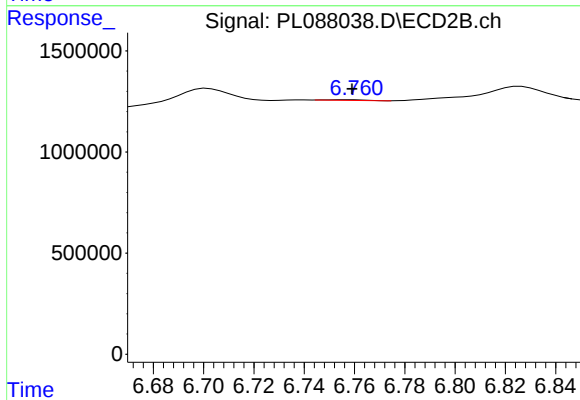
#20 Methoxychlor

R.T.: 6.561 min
Delta R.T.: 0.014 min
Response: 1243885
Conc: 1.75 ng/ml



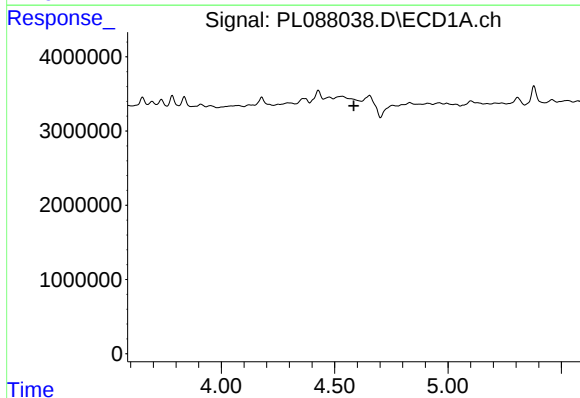
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.545 min
Response: 0
Conc: N.D.



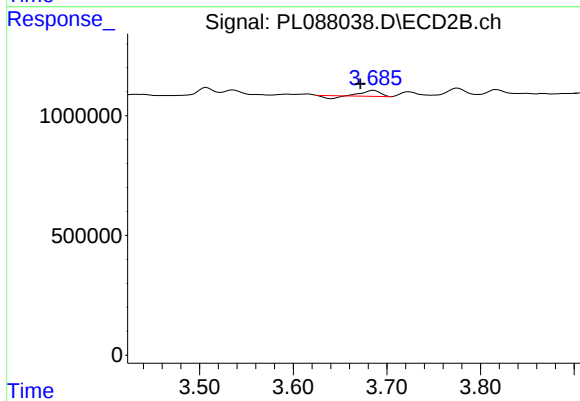
#21 Endrin ketone

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 30659
Conc: 0.02 ng/ml



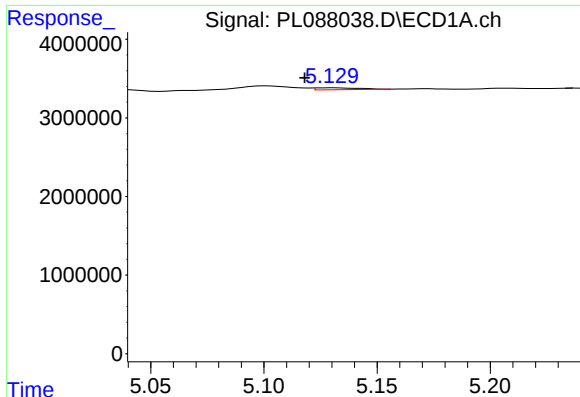
#23 Chlordane-1

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



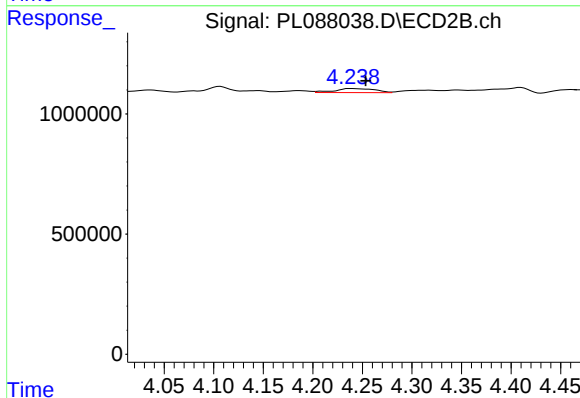
#23 Chlordane-1

R.T.: 3.686 min
Delta R.T.: 0.014 min
Response: 237367
Conc: 5.14 ng/ml



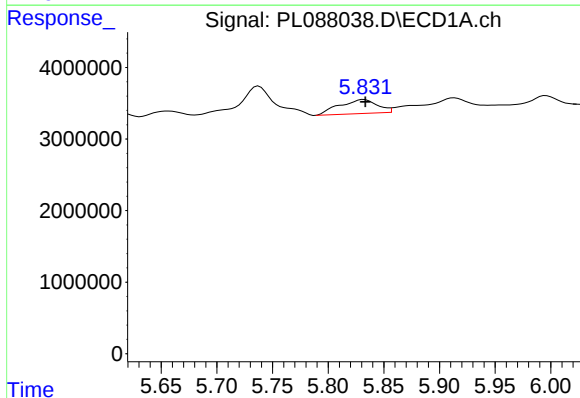
#24 Chlordane-2

R.T.: 5.130 min
Delta R.T.: 0.012 min
Response: 317223
Conc: 2.22 ng/ml



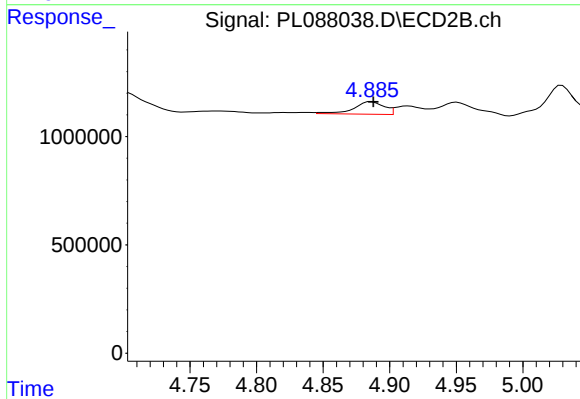
#24 Chlordane-2

R.T.: 4.239 min
Delta R.T.: -0.014 min
Response: 488578
Conc: 8.13 ng/ml



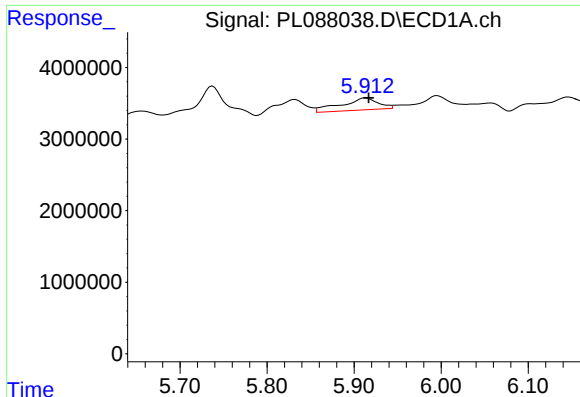
#25 Chlordane-3

R.T.: 5.832 min
Delta R.T.: -0.001 min
Response: 4650096
Conc: 8.70 ng/ml



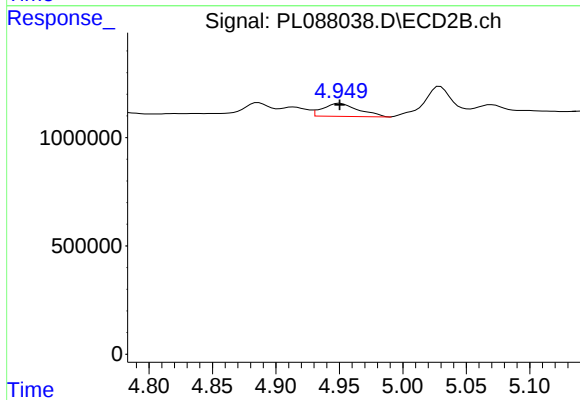
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 925679
Conc: 5.86 ng/ml



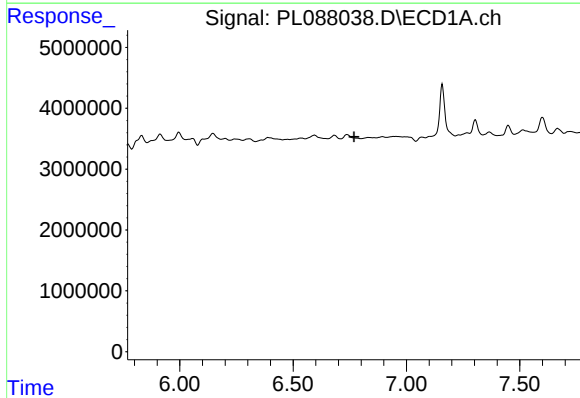
#26 Chlordane-4

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 4947512
Conc: 7.52 ng/ml



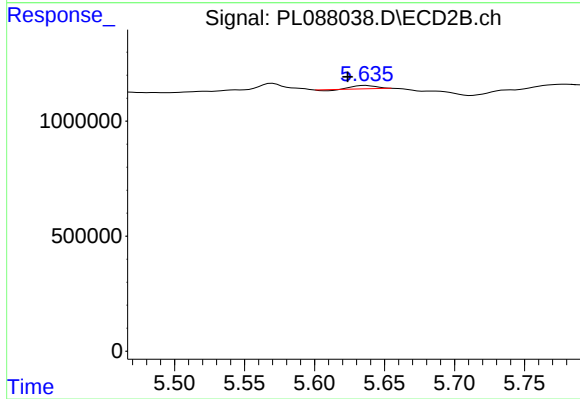
#26 Chlordane-4

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 1175041
Conc: 7.03 ng/ml



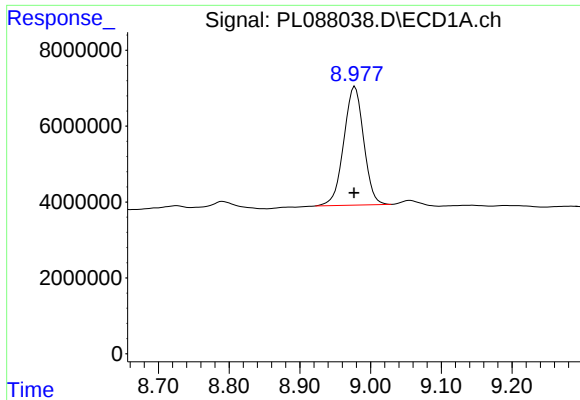
#27 Chlordane-5

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



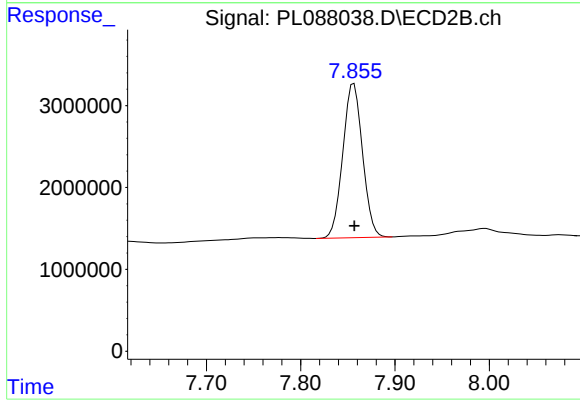
#27 Chlordane-5

R.T.: 5.637 min
Delta R.T.: 0.013 min
Response: 151000
Conc: 3.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.000 min
Response: 61161876
Conc: 22.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 27363425
Conc: 22.50 ng/ml