

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 12:21
 Operator : AR\AJ
 Sample : P1234-01DL 100X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:16:51 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

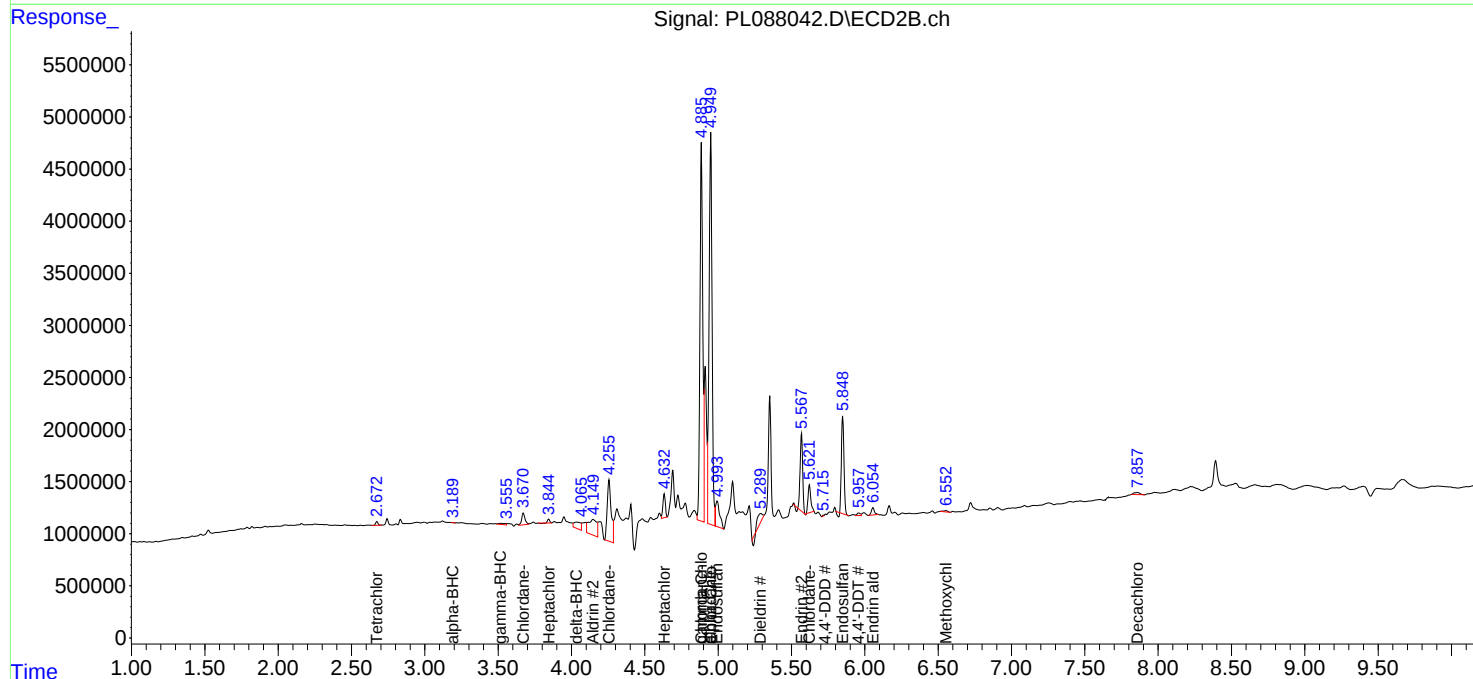
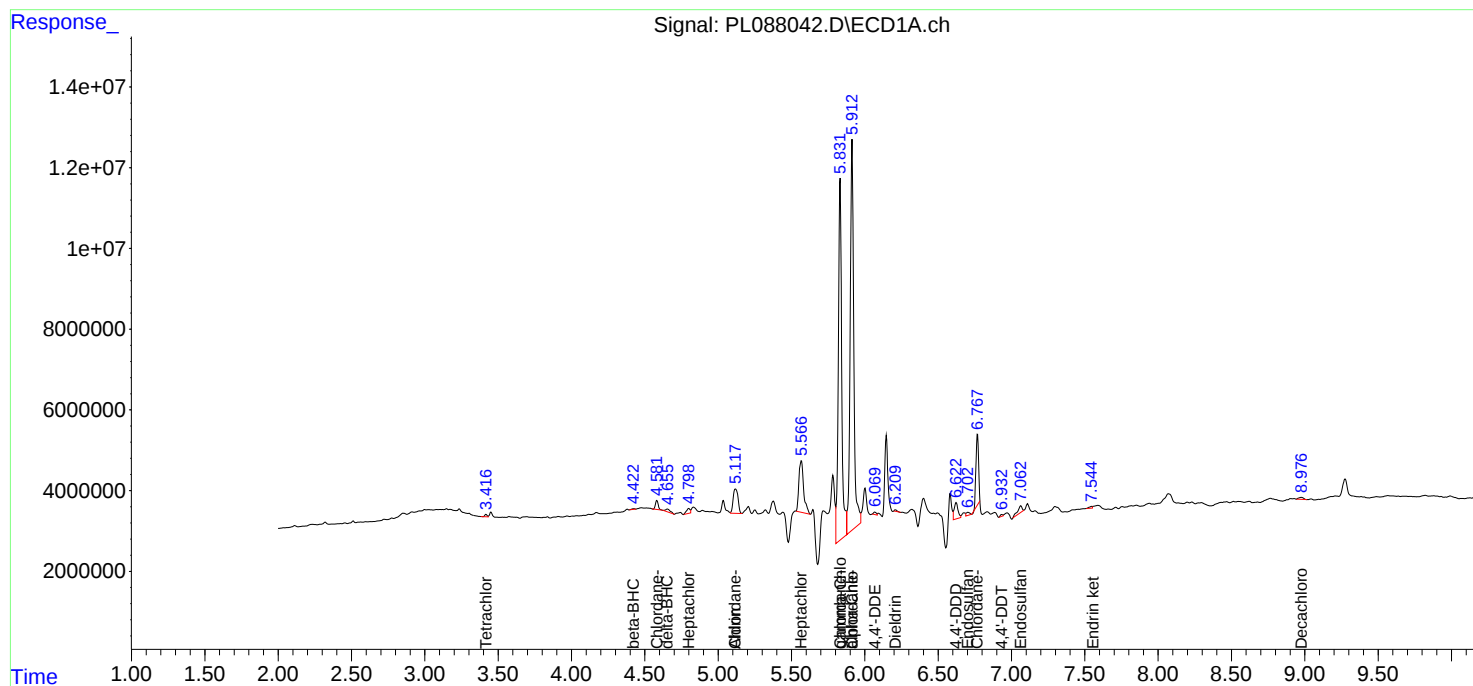
System Monitoring Compounds							
1)	SA Tetrachlo...	3.417	2.673	633397	424702	0.218	0.342 #
28)	SA Decachlor...	8.977	7.859	1140490	580940	0.426	0.478
Target Compounds							
2)	A alpha-BHC	0.000	3.189	0	22443	N.D.	0.012 #
3)	MA gamma-BHC...	0.000	3.516	0	386408	N.D.	0.214 #
4)	MA Heptachlor	4.800	3.845	2106664	320916	0.506	0.185 #
5)	MB Aldrin	5.118f	4.147f	13811555	5857385	3.381	3.371
6)	B beta-BHC	4.425f	0.000	268536	0	0.145	N.D. #
7)	B delta-BHC	4.655	4.034	1627424	1986746	0.400	1.143 #
8)	B Heptachlo...	5.568	4.633	28643783	2605049	7.582	1.673 #
9)	A Endosulfan I	0.000	4.994	0	4897265	N.D.	3.461 #
10)	B gamma-Chl...	5.832	4.886	144.0E6	46846676	38.891	30.349
11)	B alpha-Chl...	5.913	4.950	164.4E6	53511586	44.837	34.338
13)	MA Dieldrin	6.209f	5.291f	444593	1472320	0.125	0.960 #
14)	MA Endrin	0.000	5.569f	0	8792905	N.D.	6.492 #
15)	B Endosulfa...	6.704	5.850	1482554	11019336	0.488	8.453 #
16)	A 4,4'-DDD	6.623	5.719	7363629	44210	3.060	0.042 #
17)	MA 4,4'-DDT	6.934	5.958	487759	407450	0.178	0.343 #
19)	B Endosulfa...	7.064	6.259	3434794	-67886	1.187	N.D. #
20)	A Methoxychlor	0.000	6.554	0	260518	N.D.	0.367 #
21)	B Endrin ke...	7.546	0.000	598927	0	0.196	N.D. #
23)	Chlordane-1	4.582	3.672	2847110	1794539	21.785	38.884 #
24)	Chlordane-2	5.118	4.256	13811555	11037877	96.599	183.661 #
25)	Chlordane-3	5.832	4.886	144.0E6	46846676	269.521	296.501
26)	Chlordane-4	5.913	4.950	164.4E6	53511586	249.975	320.346 #
27)	Chlordane-5	6.768	5.622	22174888	3573536	202.282	78.346 #

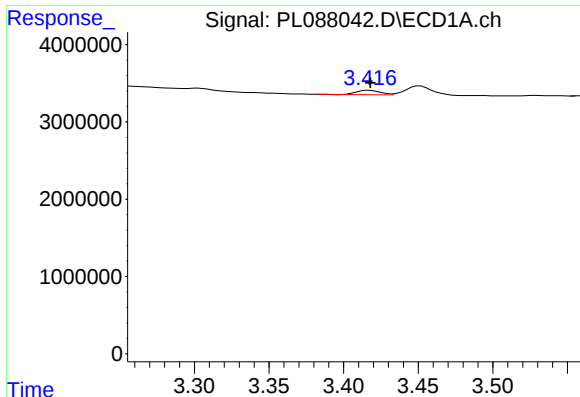
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 12:21
Operator : AR\AJ
Sample : P1234-01DL 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:16:51 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

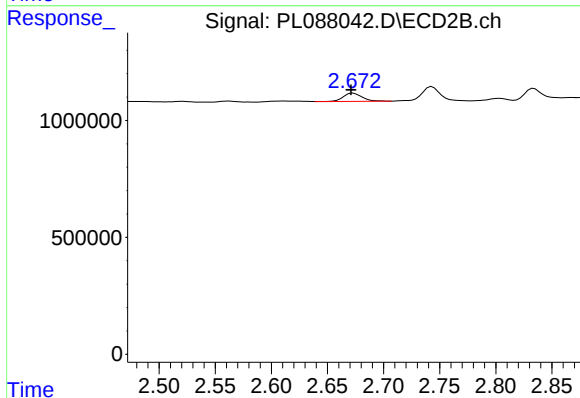
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





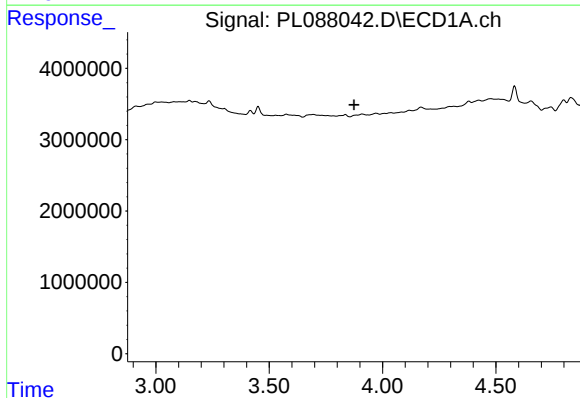
#1 Tetrachloro-m-xylene

R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 633397
Conc: 0.22 ng/ml



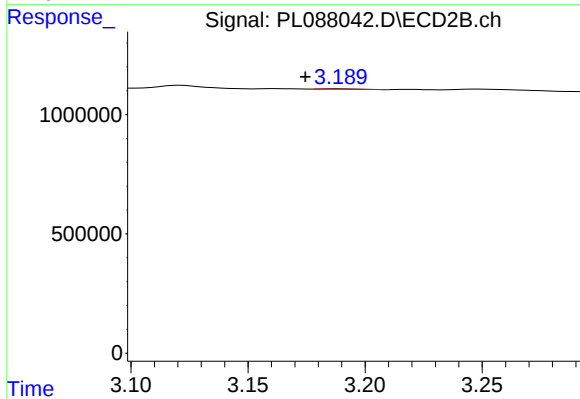
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: 0.002 min
Response: 424702
Conc: 0.34 ng/ml



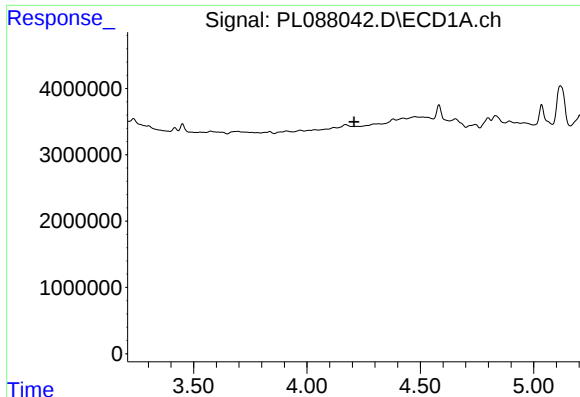
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



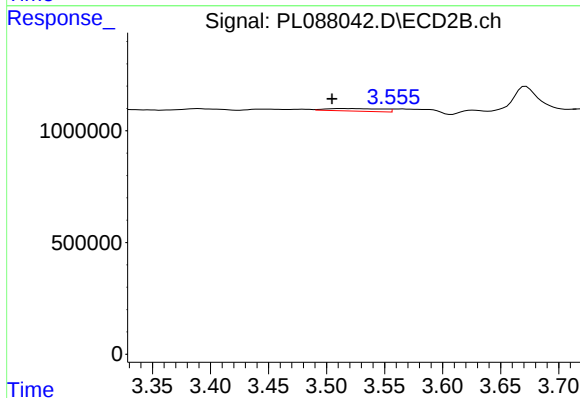
#2 alpha-BHC

R.T.: 3.189 min
Delta R.T.: 0.014 min
Response: 22443
Conc: 0.01 ng/ml



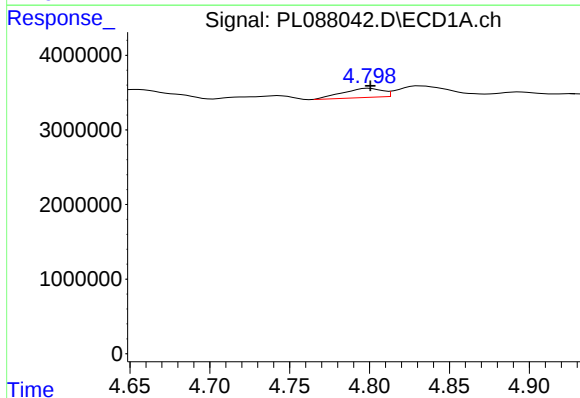
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



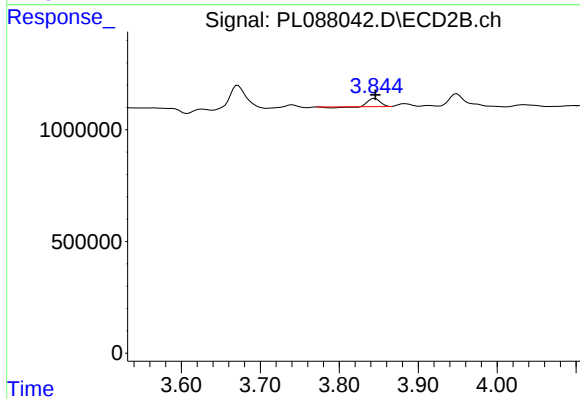
#3 gamma-BHC (Lindane)

R.T.: 3.516 min
Delta R.T.: 0.011 min
Response: 386408
Conc: 0.21 ng/ml



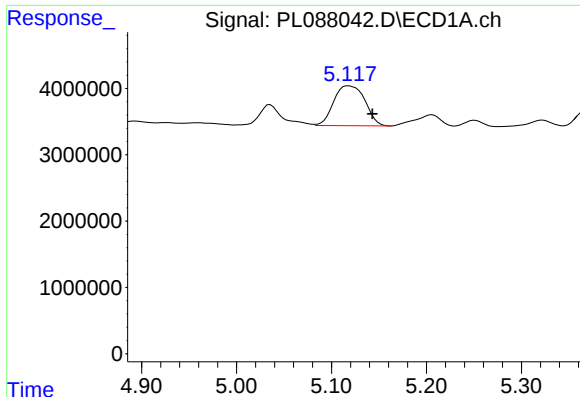
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 2106664
Conc: 0.51 ng/ml



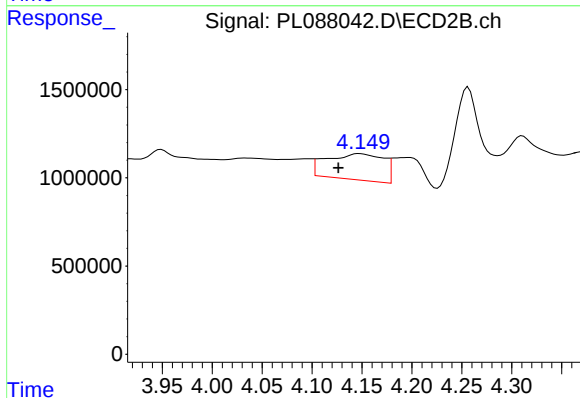
#4 Heptachlor

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 320916
Conc: 0.18 ng/ml



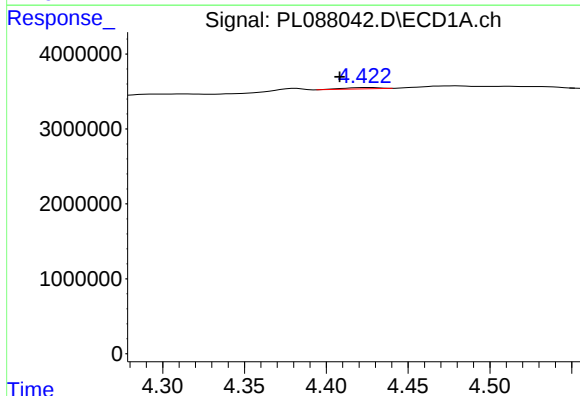
#5 Aldrin

R.T.: 5.118 min
Delta R.T.: -0.025 min
Response: 13811555
Conc: 3.38 ng/ml



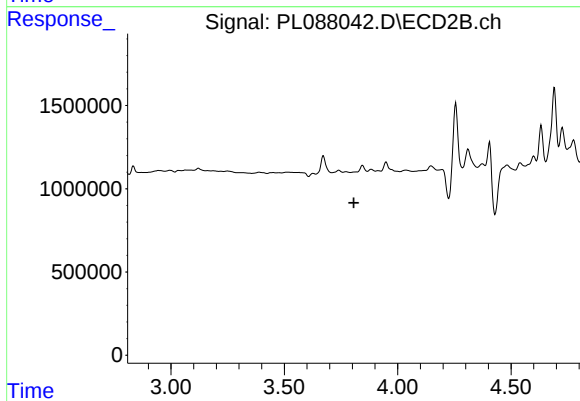
#5 Aldrin

R.T.: 4.147 min
Delta R.T.: 0.021 min
Response: 5857385
Conc: 3.37 ng/ml



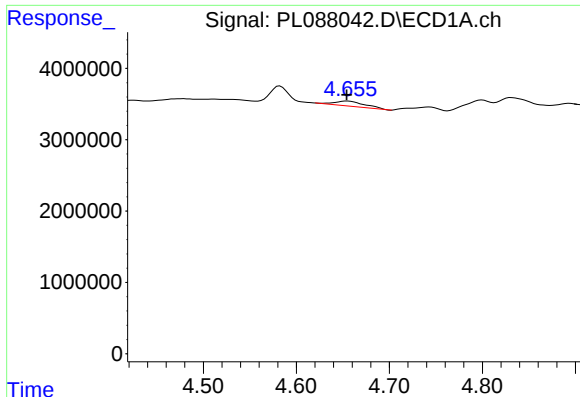
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: 0.017 min
Response: 268536
Conc: 0.15 ng/ml



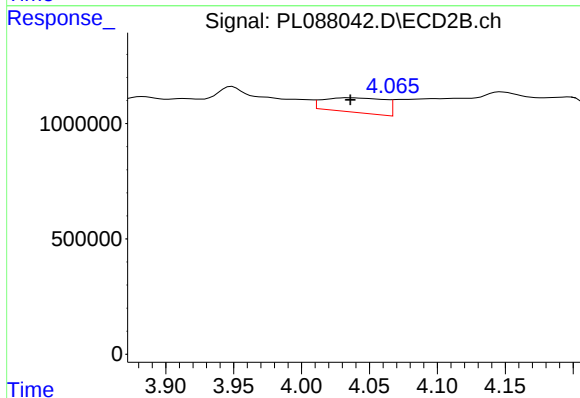
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.807 min
Response: 0
Conc: N.D.



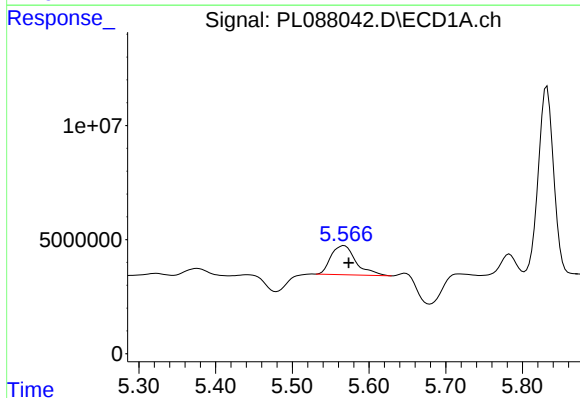
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 1627424
Conc: 0.40 ng/ml



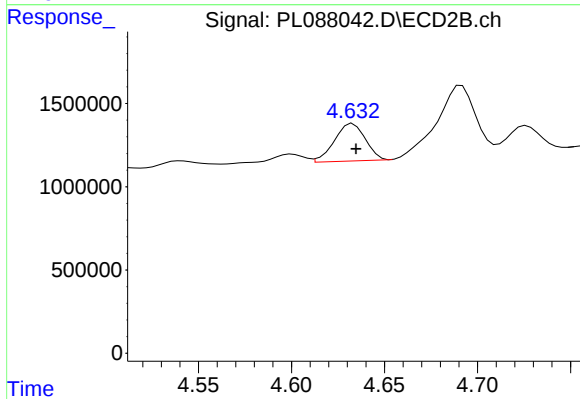
#7 delta-BHC

R.T.: 4.034 min
Delta R.T.: -0.002 min
Response: 1986746
Conc: 1.14 ng/ml



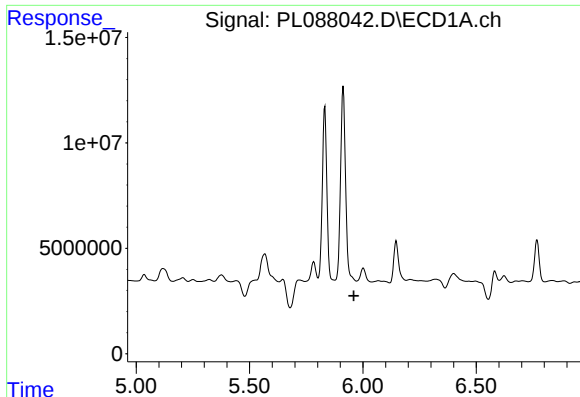
#8 Heptachlor epoxide

R.T.: 5.568 min
Delta R.T.: -0.006 min
Response: 28643783
Conc: 7.58 ng/ml



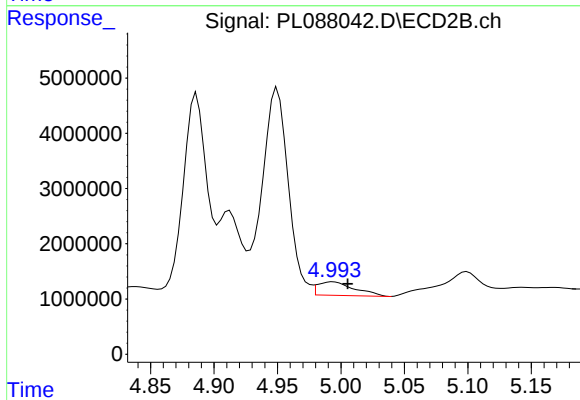
#8 Heptachlor epoxide

R.T.: 4.633 min
Delta R.T.: -0.002 min
Response: 2605049
Conc: 1.67 ng/ml



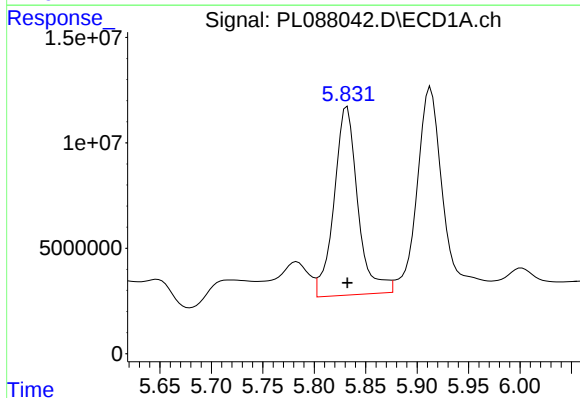
#9 Endosulfan I

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



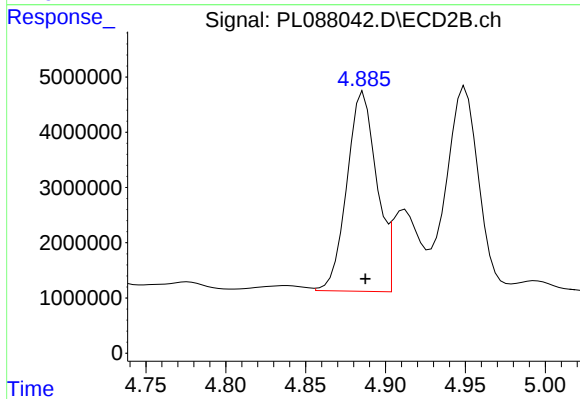
#9 Endosulfan I

R.T.: 4.994 min
Delta R.T.: -0.011 min
Response: 4897265
Conc: 3.46 ng/ml



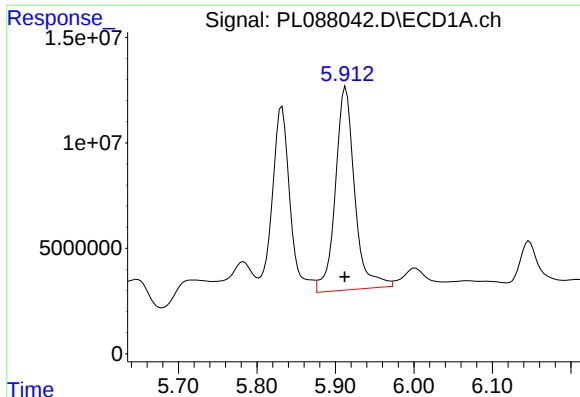
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 143983294
Conc: 38.89 ng/ml



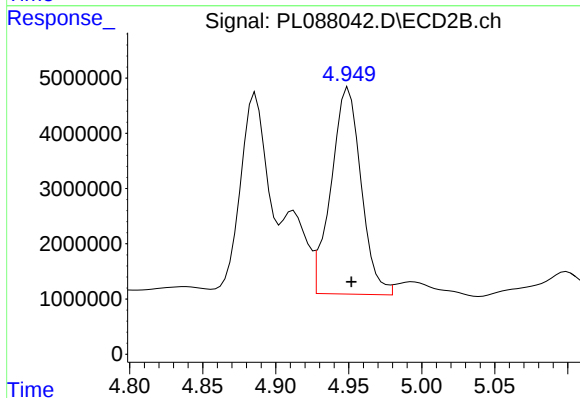
#10 gamma-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.001 min
Response: 46846676
Conc: 30.35 ng/ml



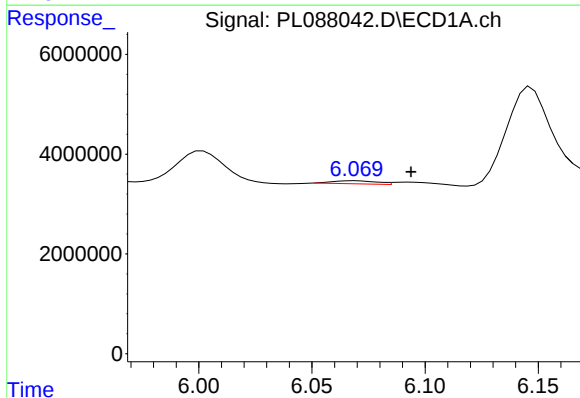
#11 alpha-Chlordane

R.T.: 5.913 min
Delta R.T.: 0.001 min
Response: 164399412
Conc: 44.84 ng/ml



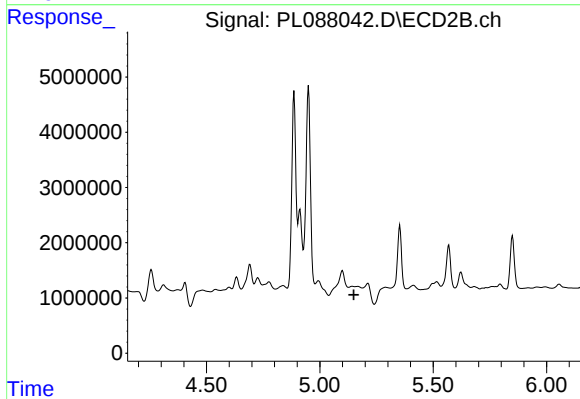
#11 alpha-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 53511586
Conc: 34.34 ng/ml



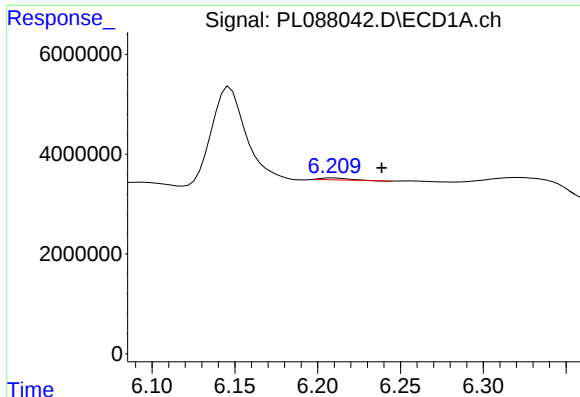
#12 4,4'-DDE

R.T.: 6.069 min
Delta R.T.: -0.025 min
Response: 849200
Conc: 0.28 ng/ml



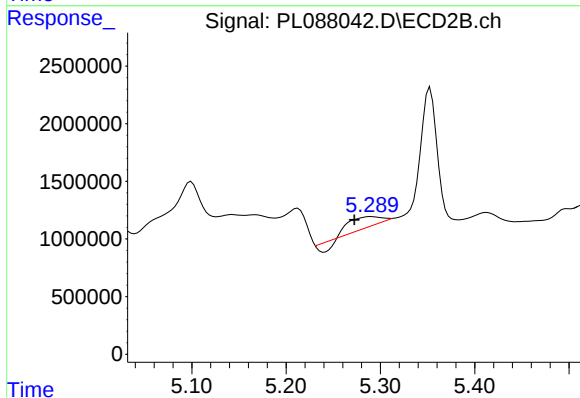
#12 4,4'-DDE

R.T.: 5.143 min
Delta R.T.: -0.006 min
Response: -999926
Conc: N.D.



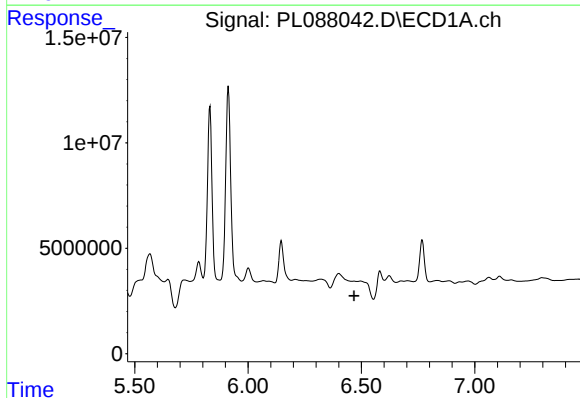
#13 Dieldrin

R.T.: 6.209 min
Delta R.T.: -0.029 min
Response: 444593
Conc: 0.13 ng/ml



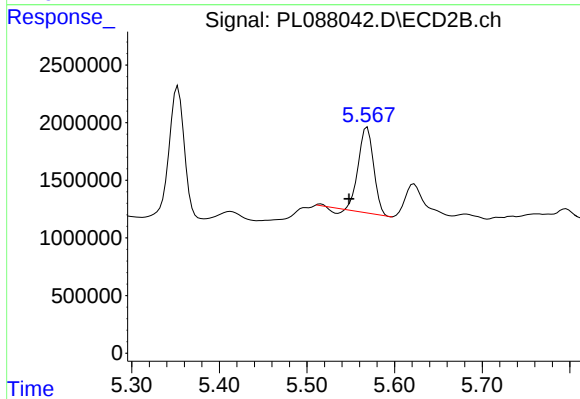
#13 Dieldrin

R.T.: 5.291 min
Delta R.T.: 0.018 min
Response: 1472320
Conc: 0.96 ng/ml



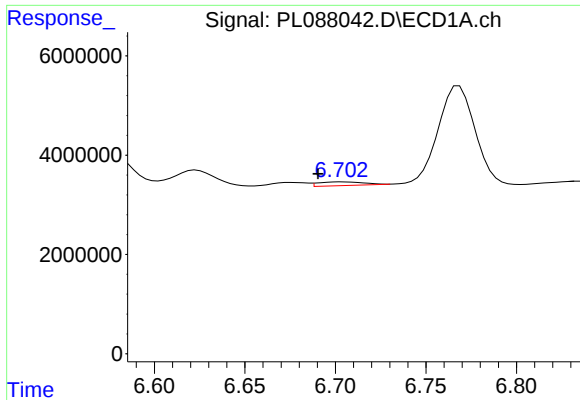
#14 Endrin

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



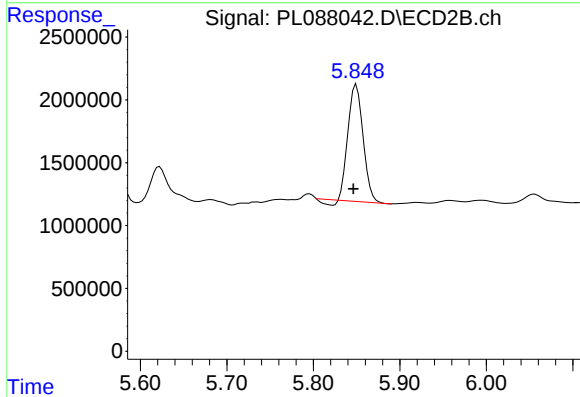
#14 Endrin

R.T.: 5.569 min
Delta R.T.: 0.021 min
Response: 8792905
Conc: 6.49 ng/ml



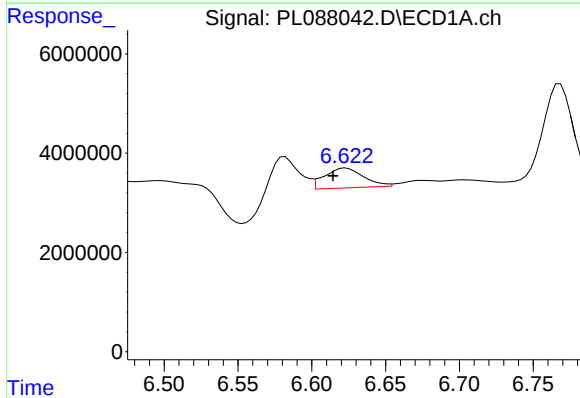
#15 Endosulfan II

R.T.: 6.704 min
Delta R.T.: 0.013 min
Response: 1482554
Conc: 0.49 ng/ml



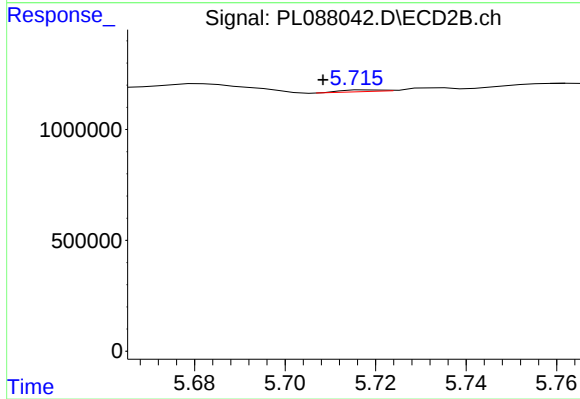
#15 Endosulfan II

R.T.: 5.850 min
Delta R.T.: 0.003 min
Response: 11019336
Conc: 8.45 ng/ml



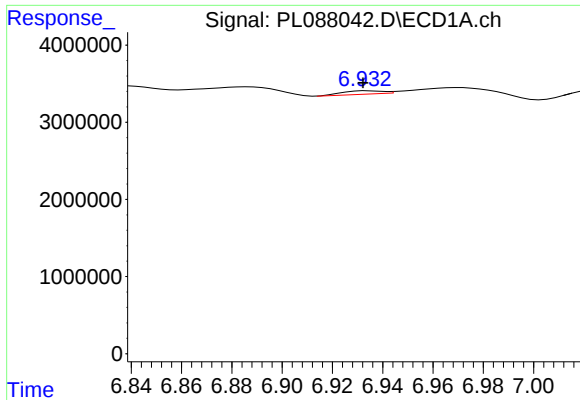
#16 4,4'-DDD

R.T.: 6.623 min
Delta R.T.: 0.009 min
Response: 7363629
Conc: 3.06 ng/ml



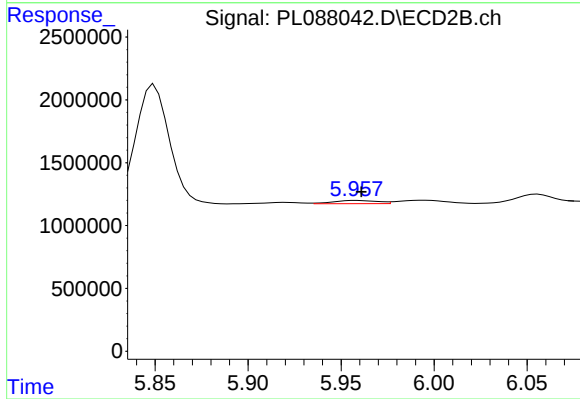
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: 0.011 min
Response: 44210
Conc: 0.04 ng/ml



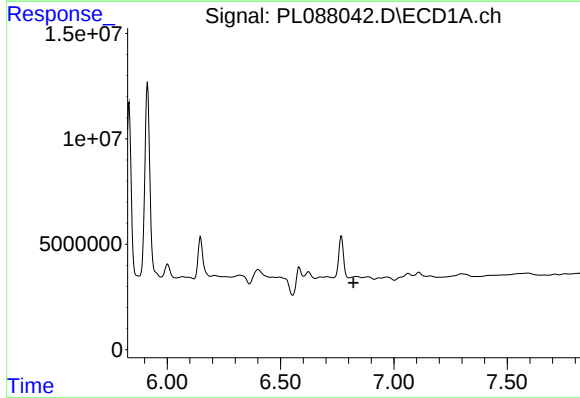
#17 4,4'-DDT

R.T.: 6.934 min
Delta R.T.: 0.002 min
Response: 487759
Conc: 0.18 ng/ml



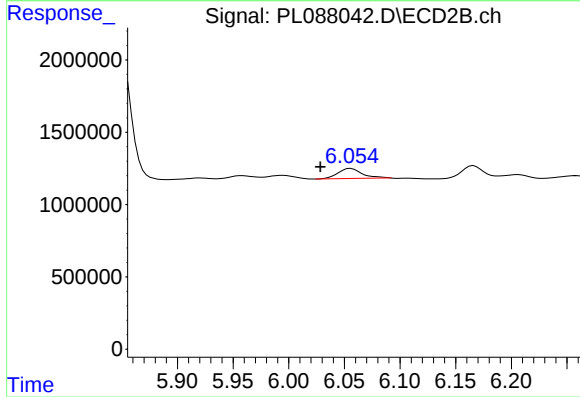
#17 4,4'-DDT

R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 407450
Conc: 0.34 ng/ml



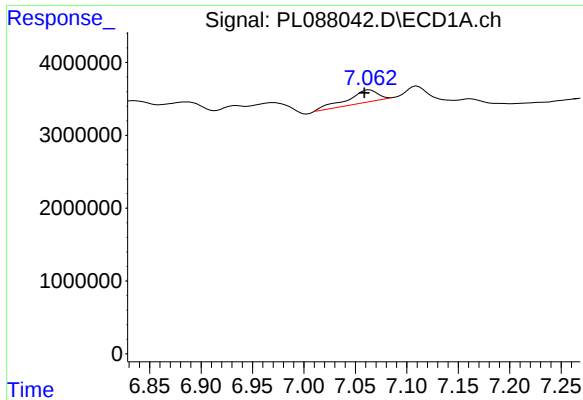
#18 Endrin aldehyde

R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: -3048815
Conc: N.D.



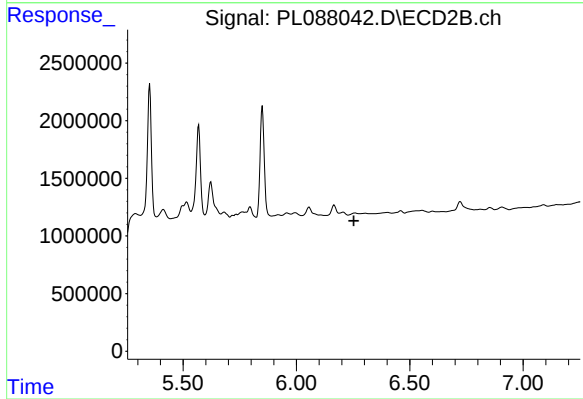
#18 Endrin aldehyde

R.T.: 6.056 min
Delta R.T.: 0.027 min
Response: 1005672
Conc: 1.00 ng/ml



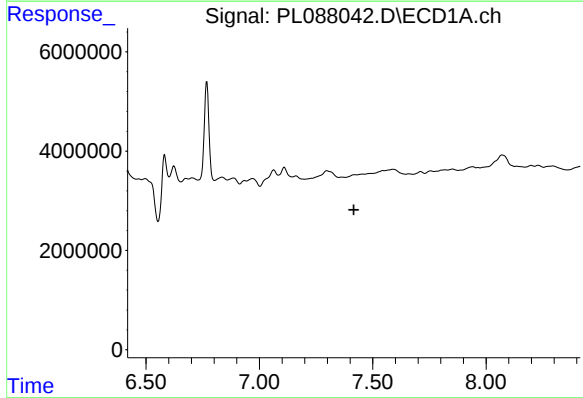
#19 Endosulfan Sulfate

R.T.: 7.064 min
Delta R.T.: 0.005 min
Response: 3434794
Conc: 1.19 ng/ml



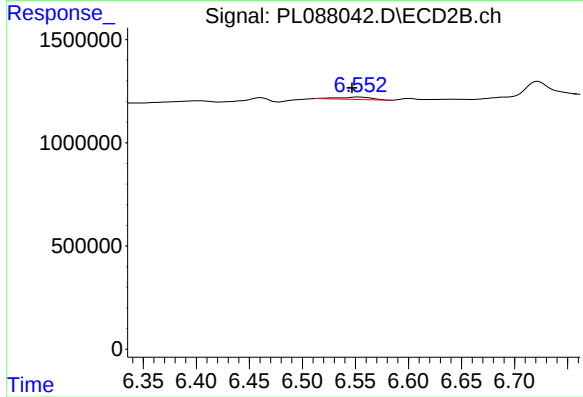
#19 Endosulfan Sulfate

R.T.: 6.259 min
Delta R.T.: 0.005 min
Response: -67886
Conc: N.D.



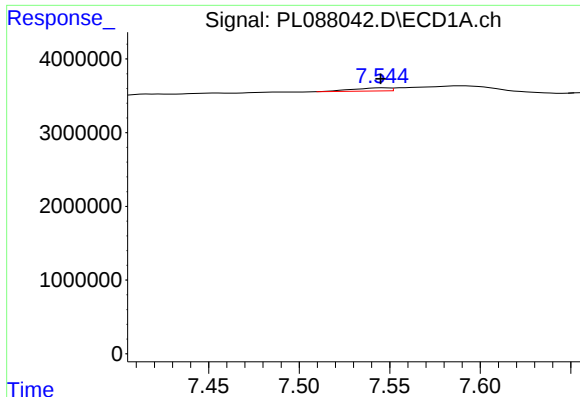
#20 Methoxychlor

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



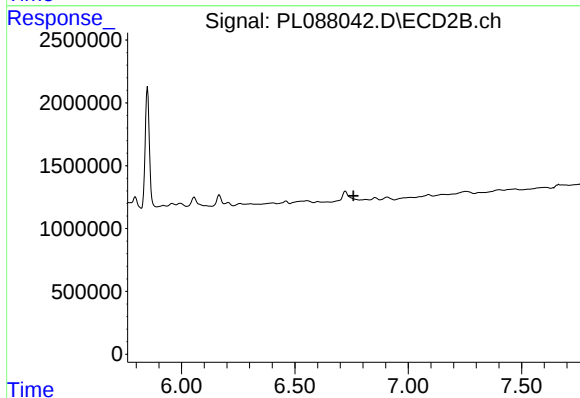
#20 Methoxychlor

R.T.: 6.554 min
Delta R.T.: 0.007 min
Response: 260518
Conc: 0.37 ng/ml



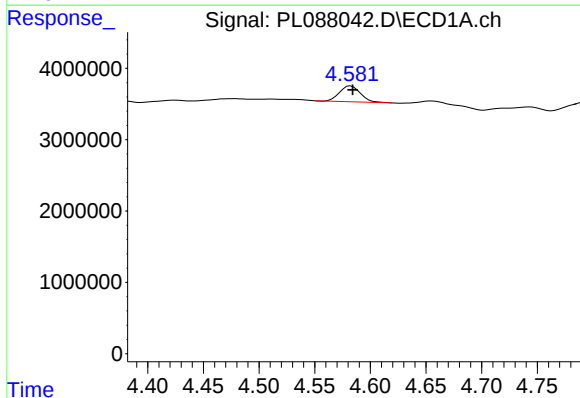
#21 Endrin ketone

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 598927
Conc: 0.20 ng/ml



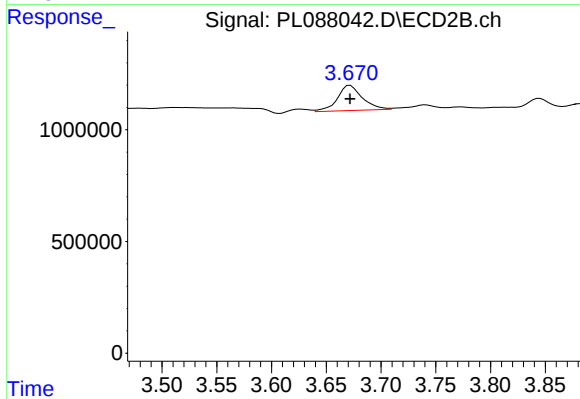
#21 Endrin ketone

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



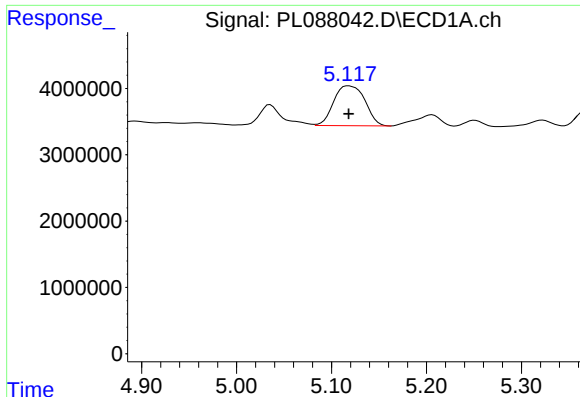
#23 Chlordane-1

R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 2847110
Conc: 21.79 ng/ml



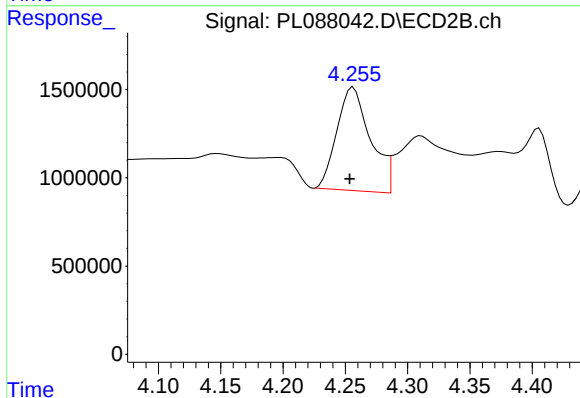
#23 Chlordane-1

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 1794539
Conc: 38.88 ng/ml



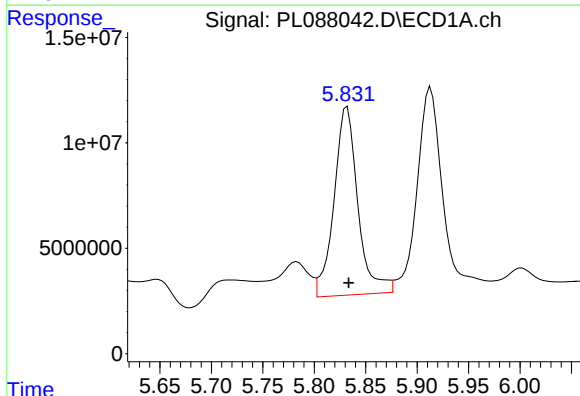
#24 Chlordane-2

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 13811555
Conc: 96.60 ng/ml



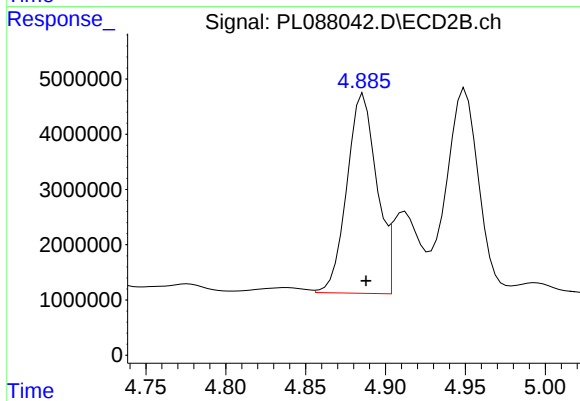
#24 Chlordane-2

R.T.: 4.256 min
Delta R.T.: 0.003 min
Response: 11037877
Conc: 183.66 ng/ml



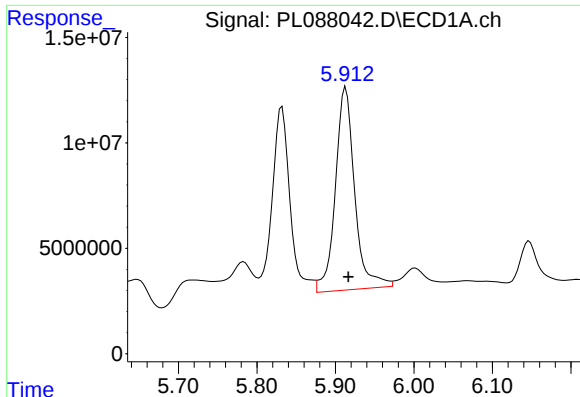
#25 Chlordane-3

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 143983294
Conc: 269.52 ng/ml



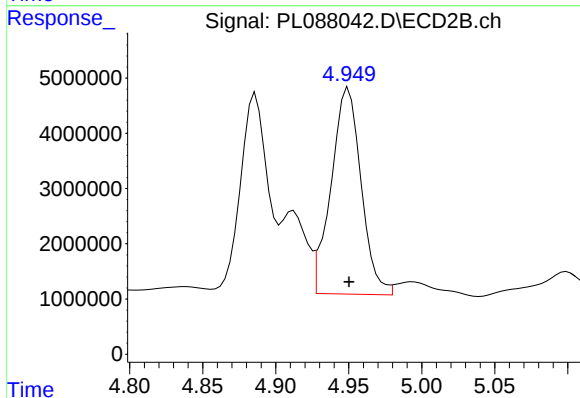
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 46846676
Conc: 296.50 ng/ml



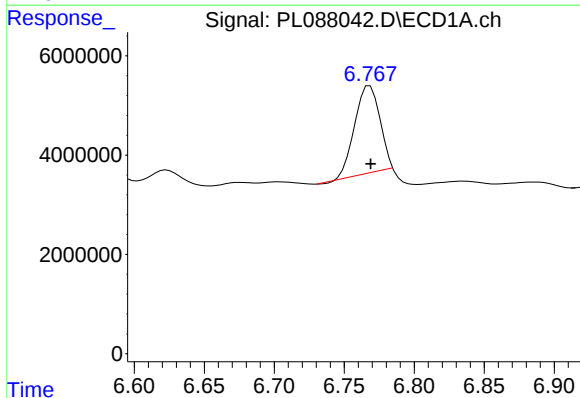
#26 Chlordane-4

R.T.: 5.913 min
Delta R.T.: -0.003 min
Response: 164399412
Conc: 249.97 ng/ml



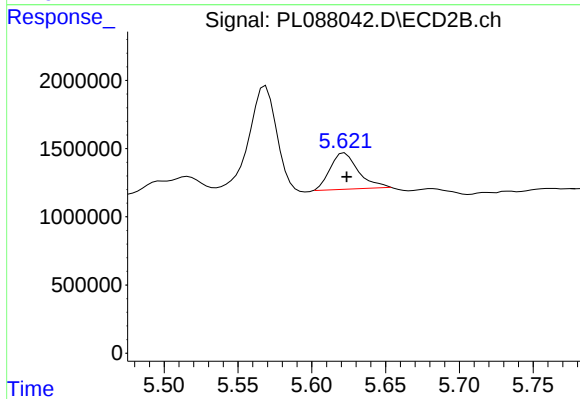
#26 Chlordane-4

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 53511586
Conc: 320.35 ng/ml



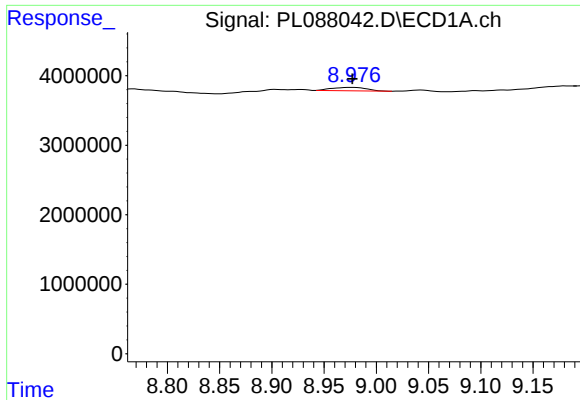
#27 Chlordane-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 22174888
Conc: 202.28 ng/ml



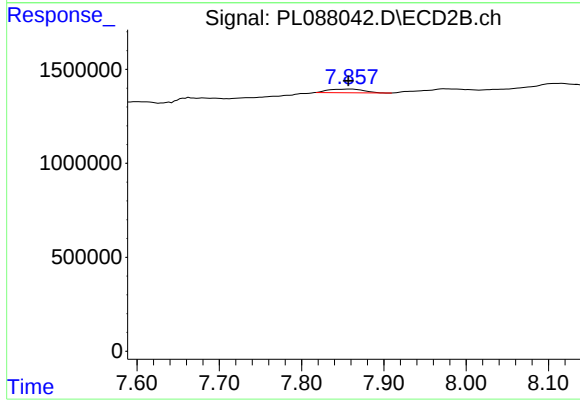
#27 Chlordane-5

R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 3573536
Conc: 78.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.000 min
Response: 1140490
Conc: 0.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: 0.002 min
Response: 580940
Conc: 0.48 ng/ml