

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 21:52
 Operator : AR\AJ
 Sample : PB150437TB
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 00:11:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 2023
 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

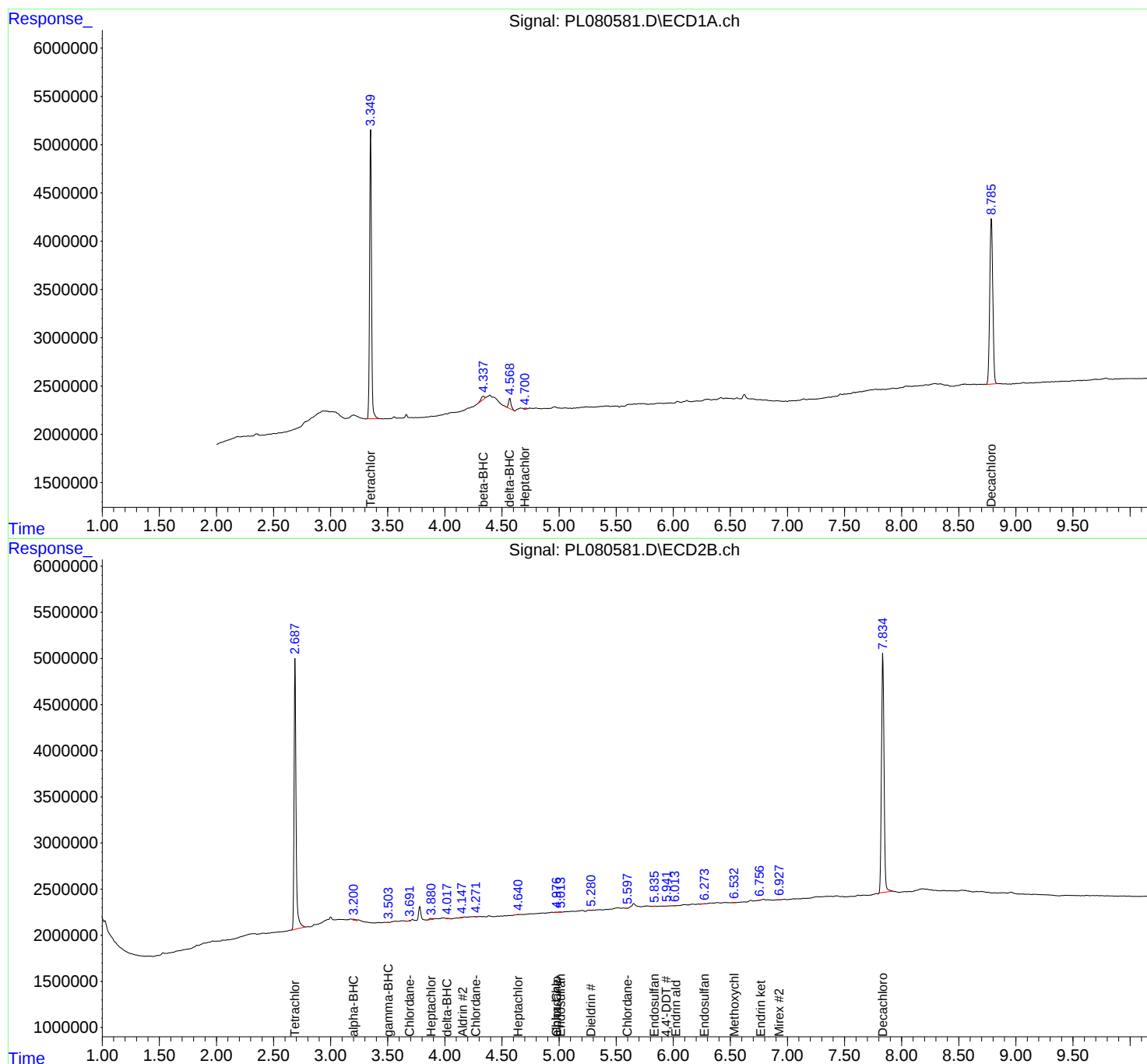
System Monitoring Compounds							
1)	SA Tetrachlo...	3.350	2.688	35340971	35329518	16.477	16.085
28)	SA Decachlor...	8.786	7.835	31831853	40025325	18.182	16.799
Target Compounds							
2)	A alpha-BHC	0.000	3.202	0	204654	N.D.	0.064 #
3)	MA gamma-BHC...	0.000	3.498f	0	25473	N.D.	0.009 #
4)	MA Heptachlor	4.703	3.882f	195917	274596	0.066	0.086 #
5)	MB Aldrin	0.000	4.149	0	85217	N.D.	0.029 #
6)	B beta-BHC	4.338	0.000	716267	0	0.525	N.D. #
7)	B delta-BHC	4.569	4.018f	1681074	106991	0.581	0.037 #
8)	B Heptachlo...	0.000	4.641	0	27376	N.D.	0.010 #
9)	A Endosulfan I	0.000	5.014	0	58964	N.D.	0.023 #
11)	B alpha-Chl...	0.000	4.977f	0	53323	N.D.	0.019 #
13)	MA Dieldrin	0.000	5.282	0	18877	N.D.	0.007 #
15)	B Endosulfa...	0.000	5.836	0	42116	N.D.	0.020 #
17)	MA 4,4'-DDT	0.000	5.942f	0	28867	N.D.	0.014 #
18)	B Endrin al...	0.000	6.016	0	4930	N.D.	0.003 #
19)	B Endosulfa...	0.000	6.275f	0	74946	N.D.	0.032 #
20)	A Methoxychlor	0.000	6.534	0	23168	N.D.	0.019 #
21)	B Endrin ke...	0.000	6.757	0	24640	N.D.	0.010 #
22)	Mirex	0.000	6.929	0	3578	N.D.	0.002 #
23)	Chlordane-1	0.000	3.693	0	58871	N.D.	0.723 #
24)	Chlordane-2	0.000	4.272	0	31024	N.D.	0.344 #
26)	Chlordane-4	0.000	4.977f	0	53323	N.D.	0.198 #
27)	Chlordane-5	0.000	5.598f	0	5245	N.D.	0.074 #

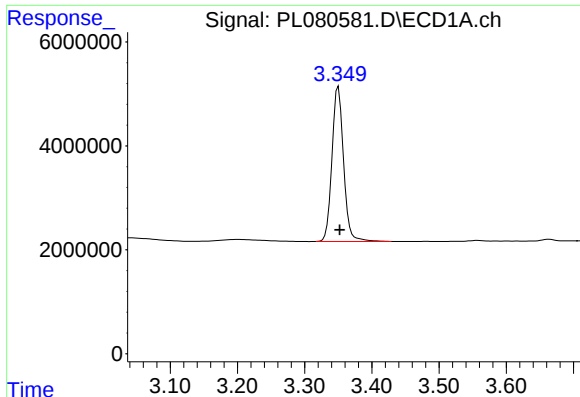
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080581.D
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Acq On : 27 Jan 2023 21:52
Operator : AR\AJ
Sample : PB150437TB
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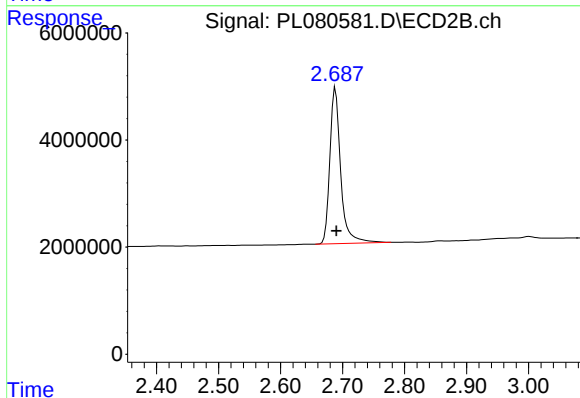
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





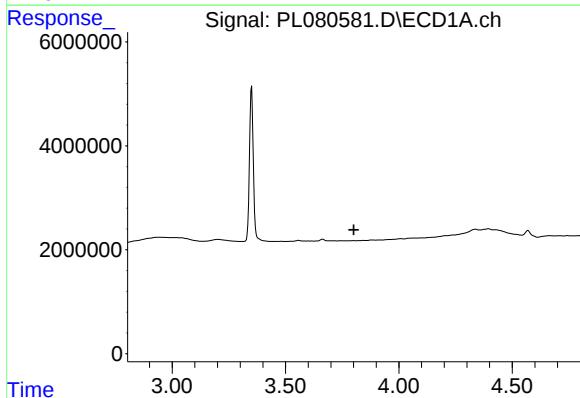
#1 Tetrachloro-m-xylene

R.T.: 3.350 min
Delta R.T.: -0.002 min
Response: 35340971
Conc: 16.48 ng/ml



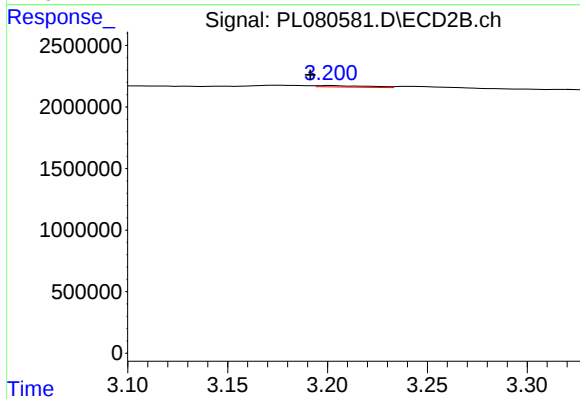
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: -0.001 min
Response: 35329518
Conc: 16.08 ng/ml



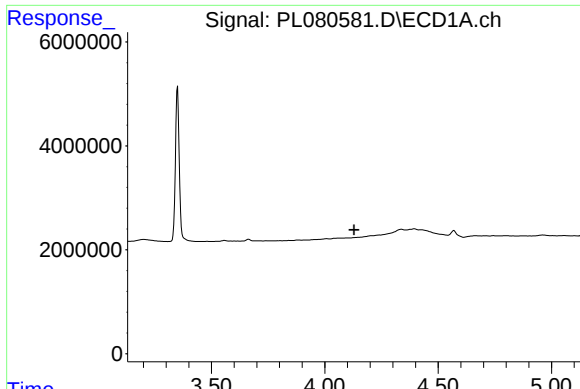
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



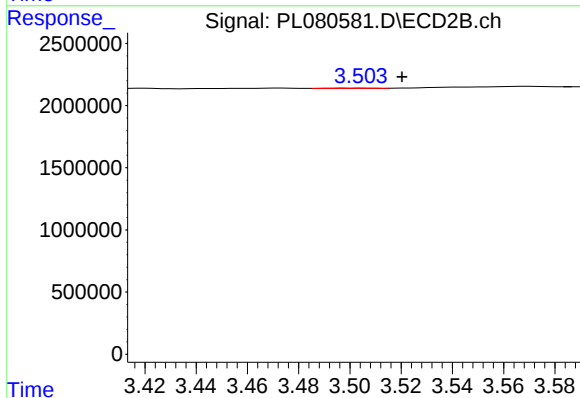
#2 alpha-BHC

R.T.: 3.202 min
Delta R.T.: 0.010 min
Response: 204654
Conc: 0.06 ng/ml



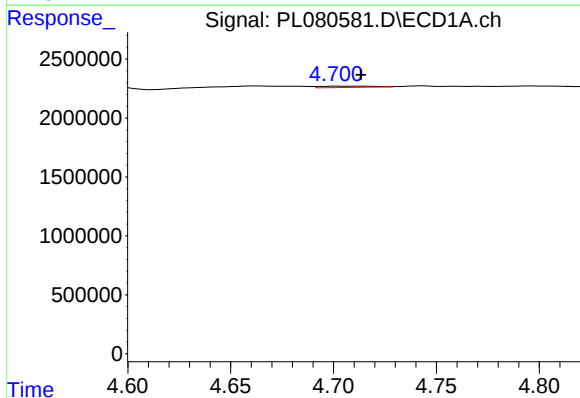
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



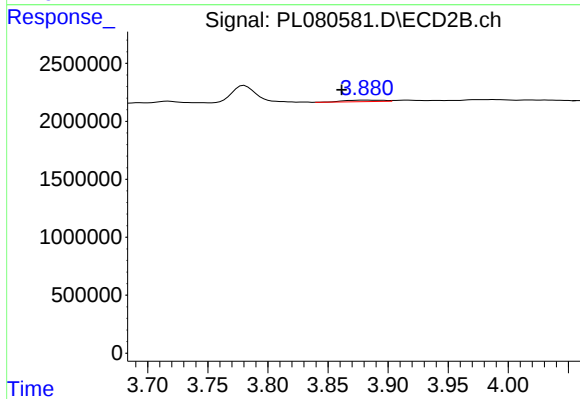
#3 gamma-BHC (Lindane)

R.T.: 3.498 min
Delta R.T.: -0.022 min
Response: 25473
Conc: 0.01 ng/ml



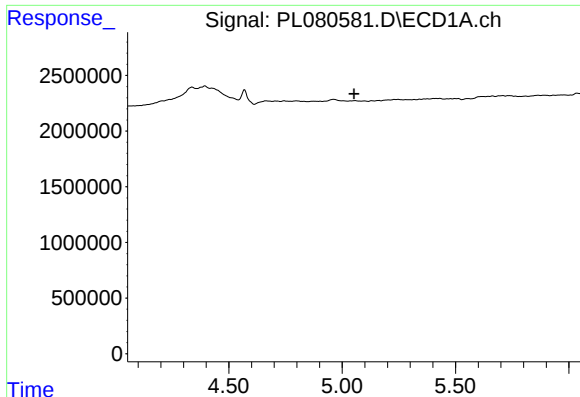
#4 Heptachlor

R.T.: 4.703 min
Delta R.T.: -0.011 min
Response: 195917
Conc: 0.07 ng/ml



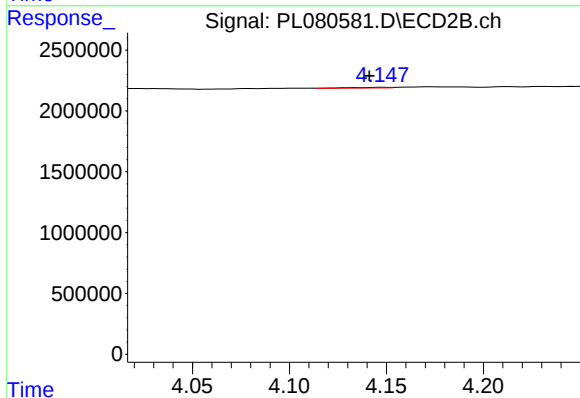
#4 Heptachlor

R.T.: 3.882 min
Delta R.T.: 0.020 min
Response: 274596
Conc: 0.09 ng/ml



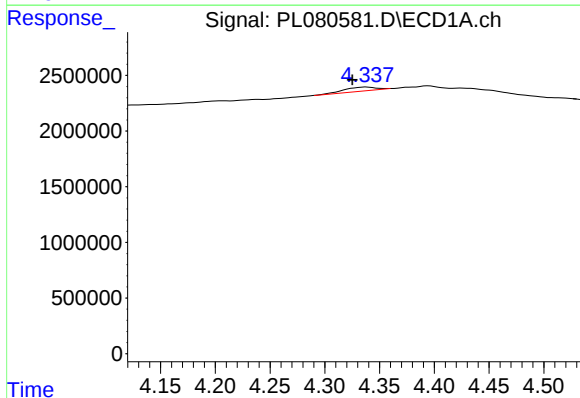
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



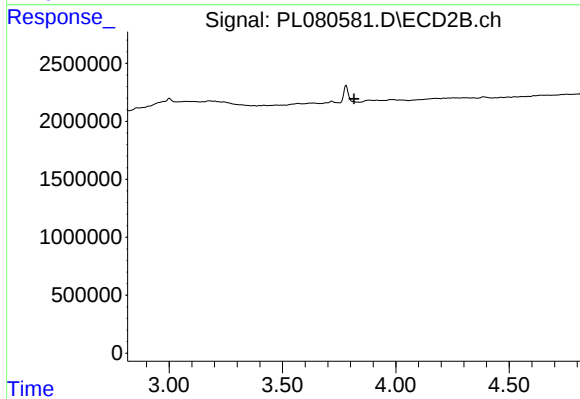
#5 Aldrin

R.T.: 4.149 min
Delta R.T.: 0.007 min
Response: 85217
Conc: 0.03 ng/ml



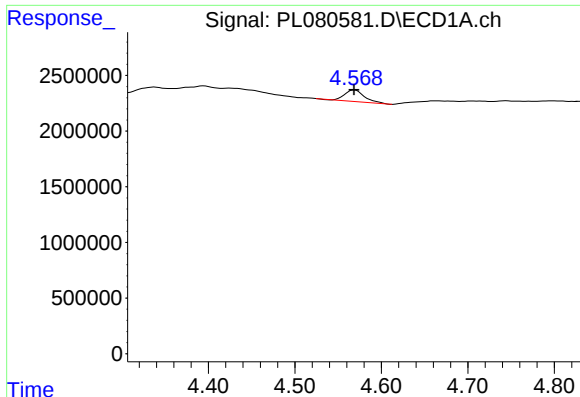
#6 beta-BHC

R.T.: 4.338 min
Delta R.T.: 0.013 min
Response: 716267
Conc: 0.52 ng/ml



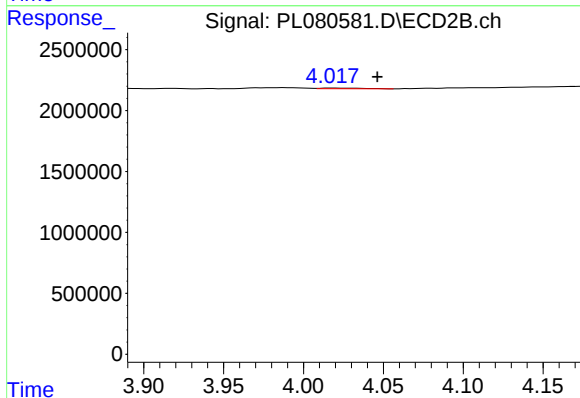
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



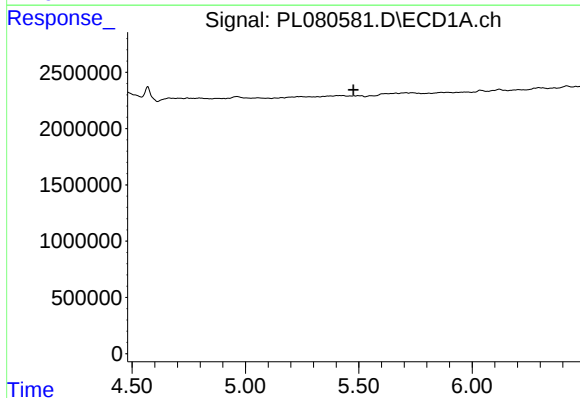
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 1681074
Conc: 0.58 ng/ml



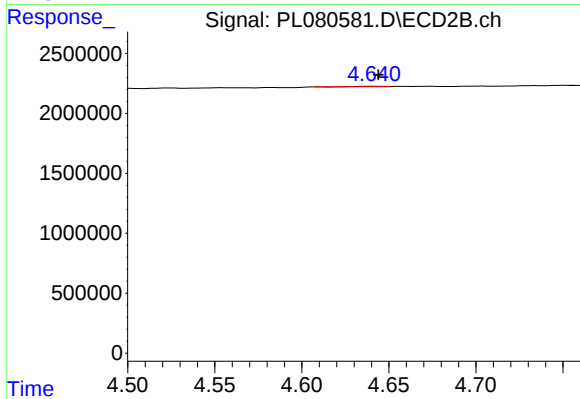
#7 delta-BHC

R.T.: 4.018 min
Delta R.T.: -0.029 min
Response: 106991
Conc: 0.04 ng/ml



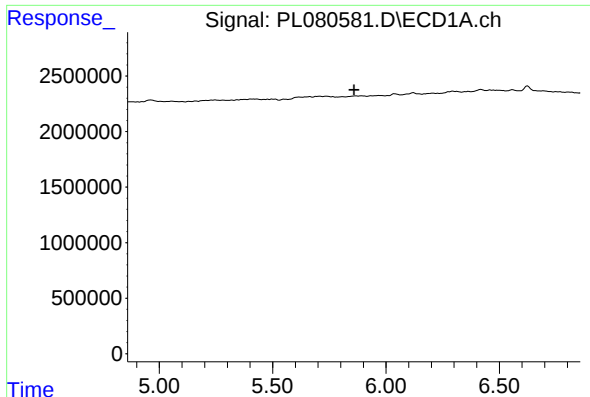
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



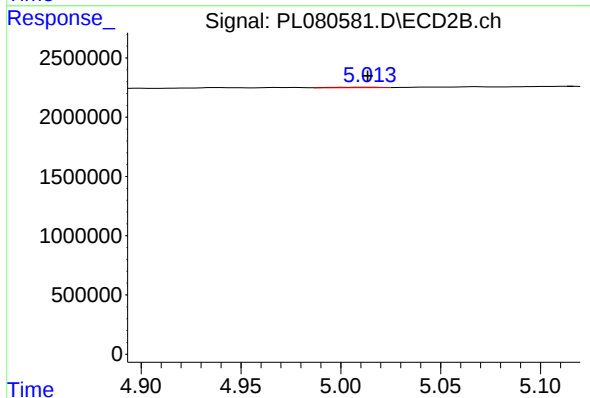
#8 Heptachlor epoxide

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 27376
Conc: 0.01 ng/ml



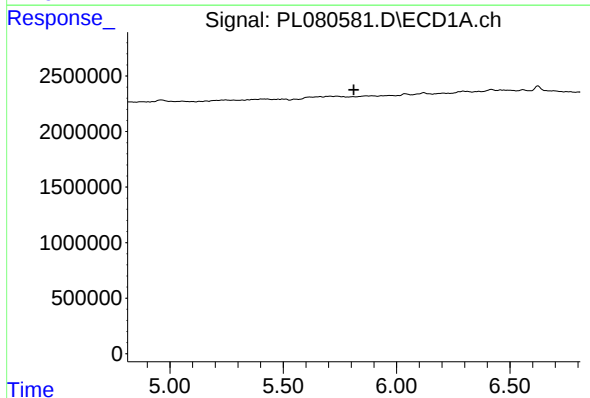
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



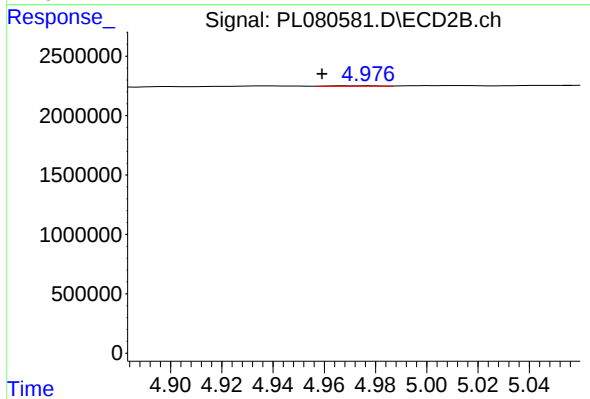
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 58964
Conc: 0.02 ng/ml



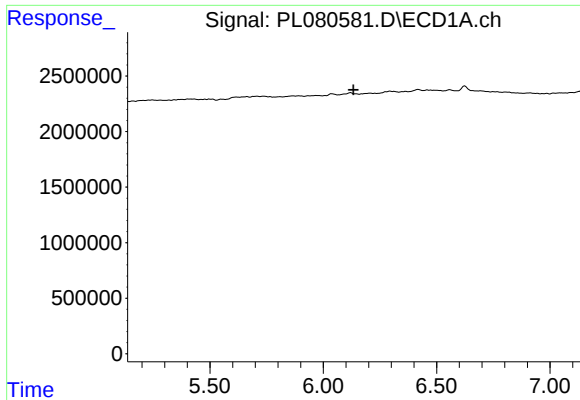
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



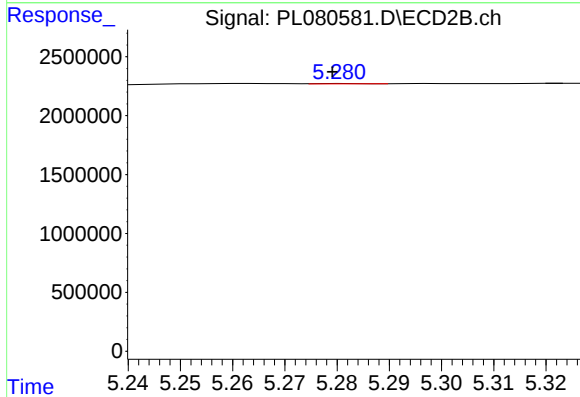
#11 alpha-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.018 min
Response: 53323
Conc: 0.02 ng/ml



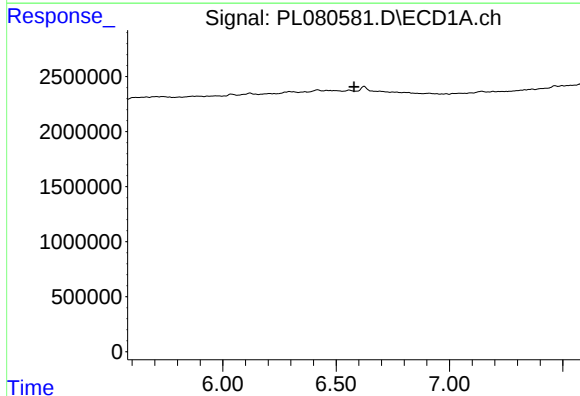
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



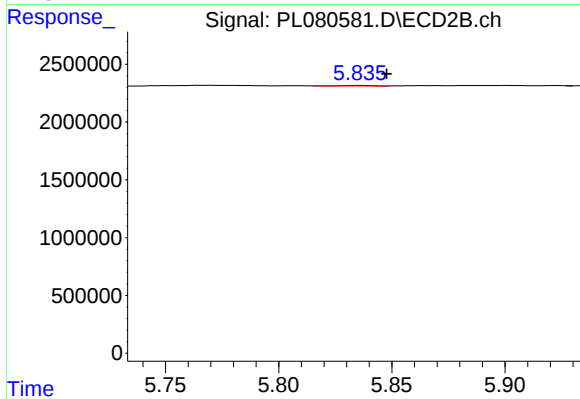
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 18877
Conc: 0.01 ng/ml



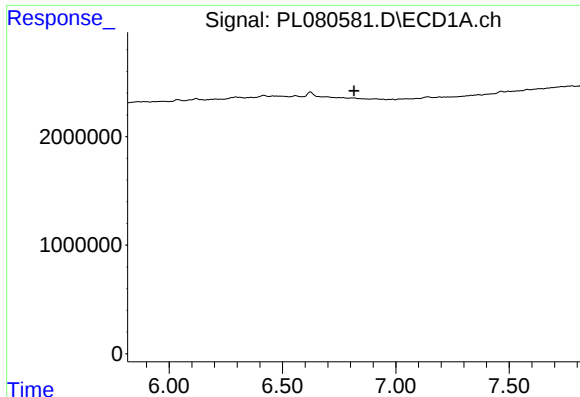
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



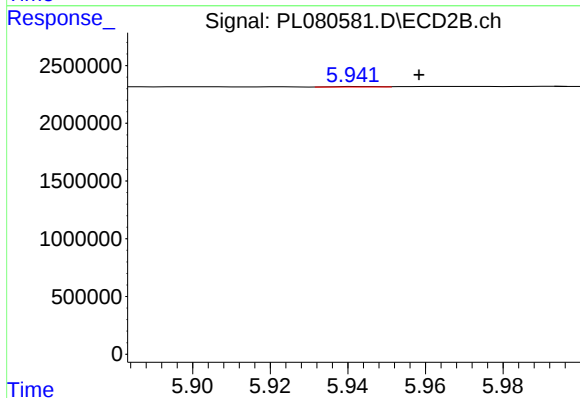
#15 Endosulfan II

R.T.: 5.836 min
Delta R.T.: -0.011 min
Response: 42116
Conc: 0.02 ng/ml



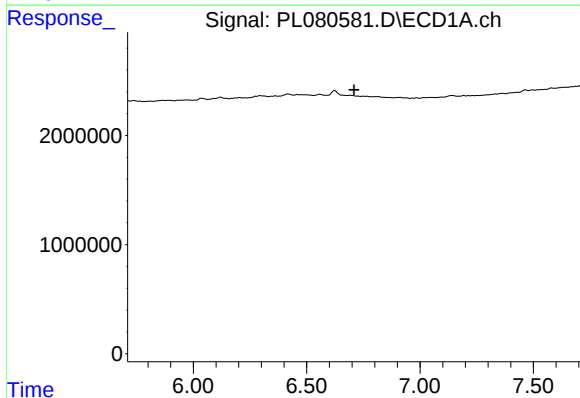
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



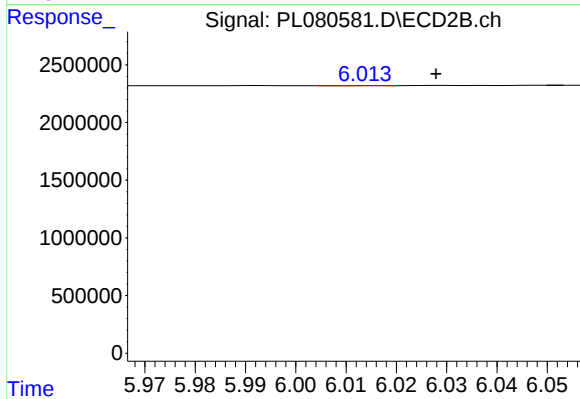
#17 4,4'-DDT

R.T.: 5.942 min
Delta R.T.: -0.016 min
Response: 28867
Conc: 0.01 ng/ml



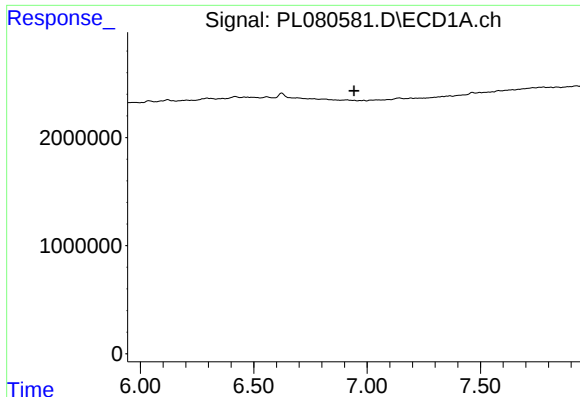
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



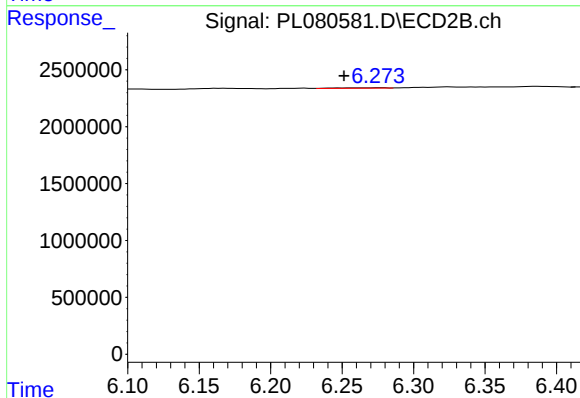
#18 Endrin aldehyde

R.T.: 6.016 min
Delta R.T.: -0.012 min
Response: 4930
Conc: 0.00 ng/ml



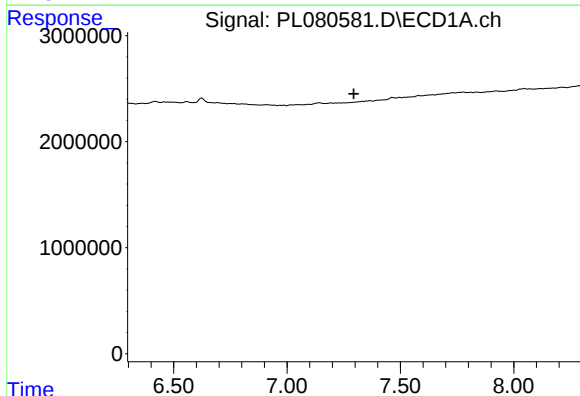
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



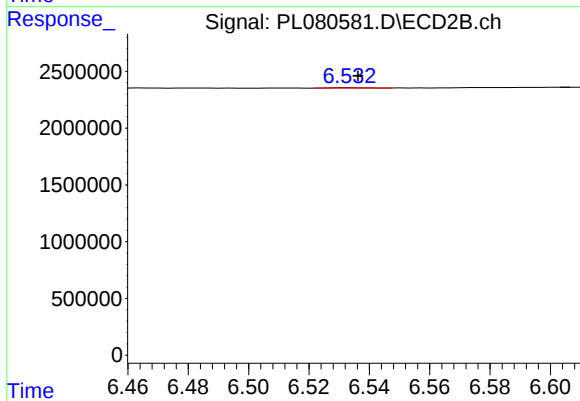
#19 Endosulfan Sulfate

R.T.: 6.275 min
Delta R.T.: 0.024 min
Response: 74946
Conc: 0.03 ng/ml



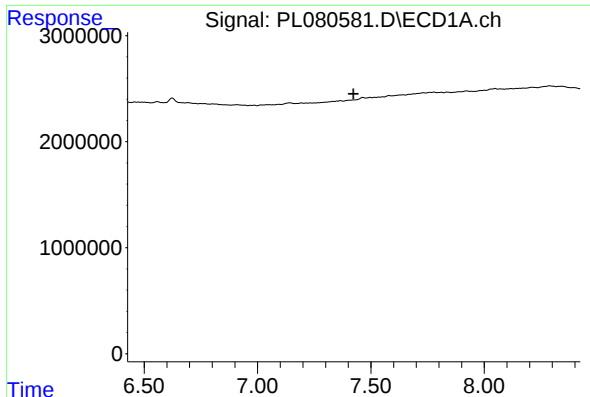
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



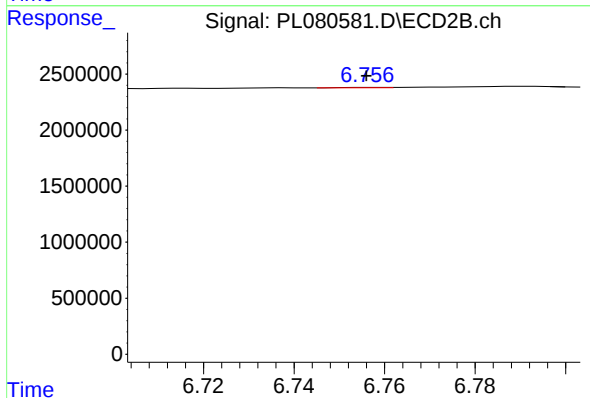
#20 Methoxychlor

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 23168
Conc: 0.02 ng/ml



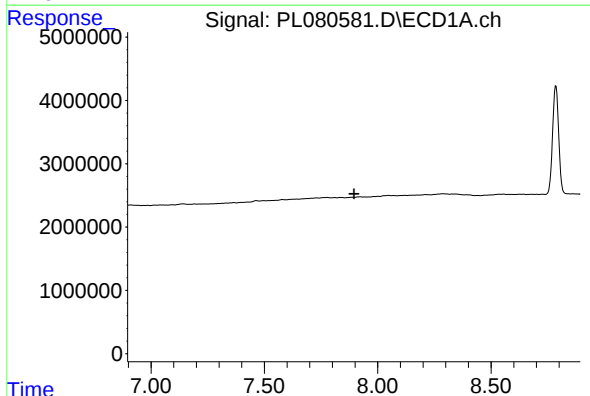
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.



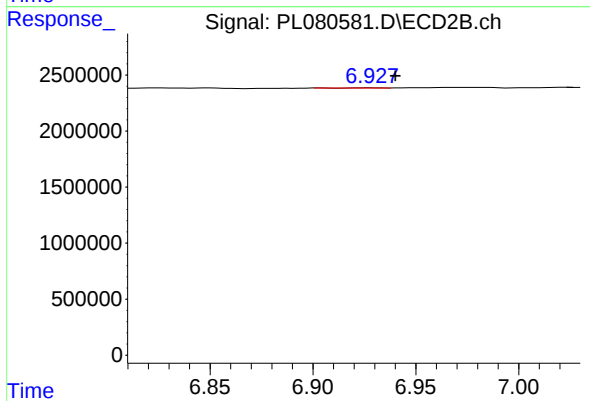
#21 Endrin ketone

R.T.: 6.757 min
Delta R.T.: 0.001 min
Response: 24640
Conc: 0.01 ng/ml



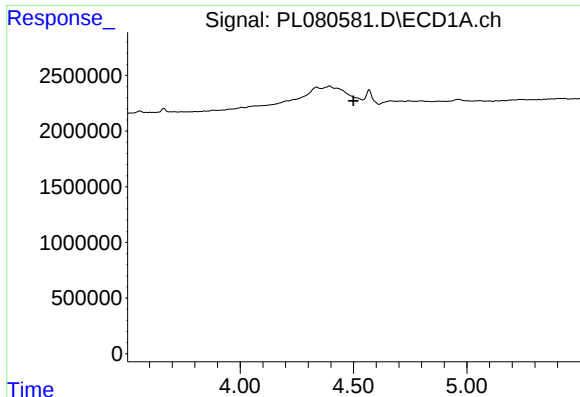
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.896 min
Response: 0
Conc: N.D.



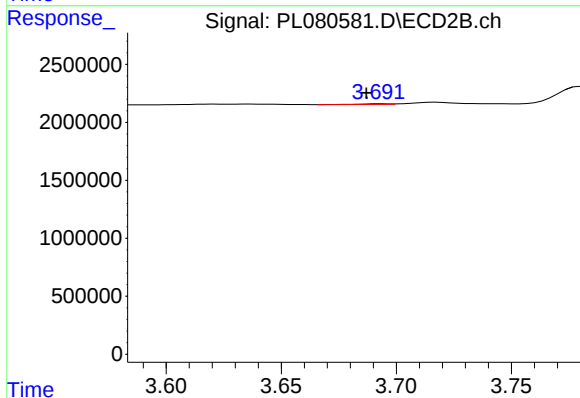
#22 Mirex

R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 3578
Conc: 0.00 ng/ml



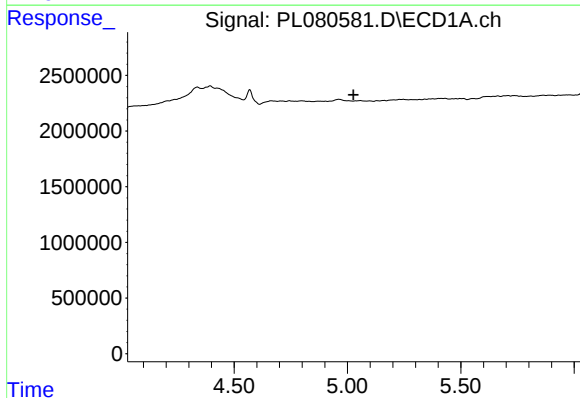
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



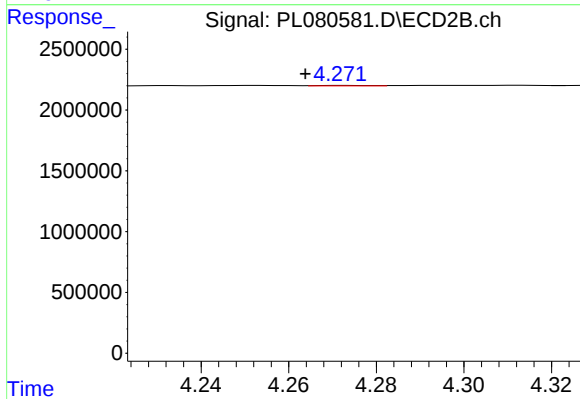
#23 Chlordane-1

R.T.: 3.693 min
Delta R.T.: 0.006 min
Response: 58871
Conc: 0.72 ng/ml



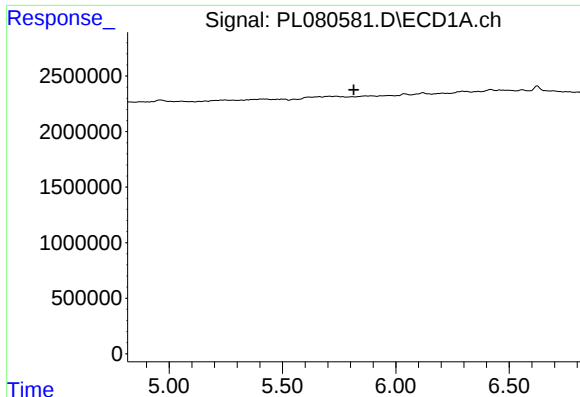
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



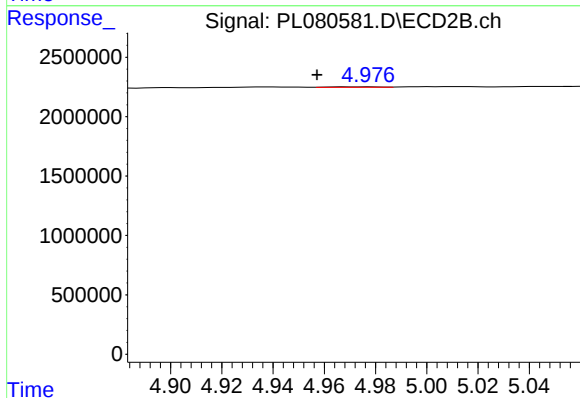
#24 Chlordane-2

R.T.: 4.272 min
Delta R.T.: 0.008 min
Response: 31024
Conc: 0.34 ng/ml



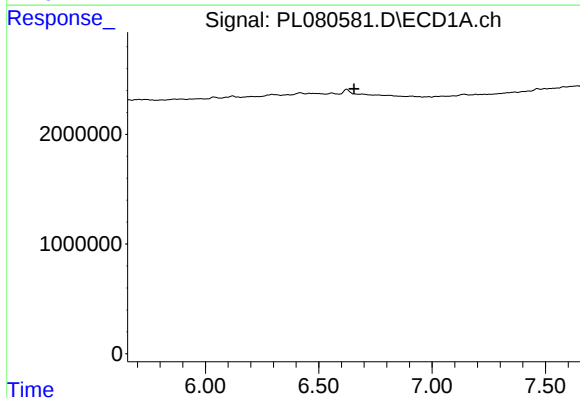
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



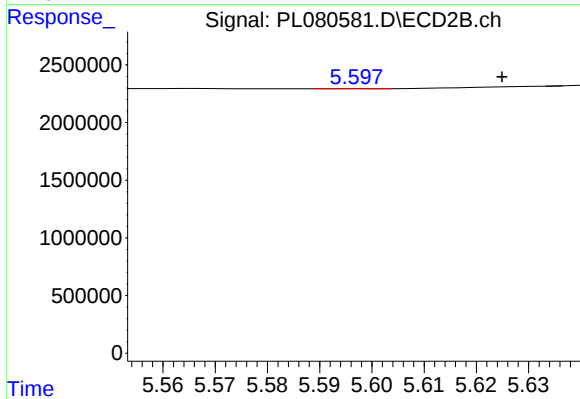
#26 Chlordane-4

R.T.: 4.977 min
Delta R.T.: 0.020 min
Response: 53323
Conc: 0.20 ng/ml



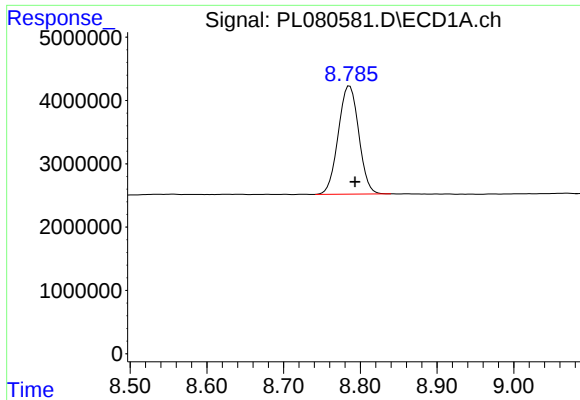
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



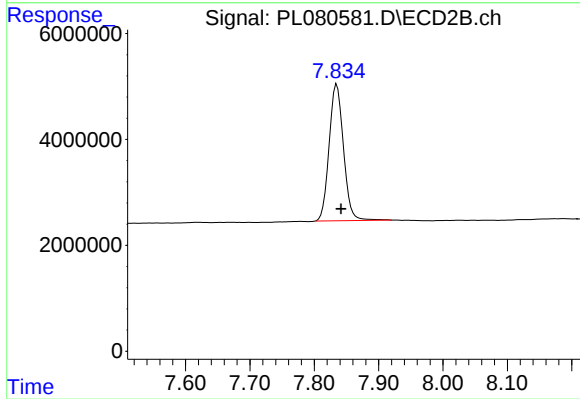
#27 Chlordane-5

R.T.: 5.598 min
Delta R.T.: -0.027 min
Response: 5245
Conc: 0.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 31831853
Conc: 18.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 40025325
Conc: 16.80 ng/ml