

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122722\
 Data File : PL079913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 20:39
 Operator : AR\AJ
 Sample : N6208-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 23:51:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 19:58:15 2022
 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...	3.315	2.564	37380017	57902998	15.941	20.437 #
28)	SA Decachlor...	8.760	7.626	32654530	42717255	16.615	18.722
Target Compounds							
2)	A alpha-BHC	3.780	0.000	951523	0	0.264	N.D. #
3)	MA gamma-BHC...	4.125	3.377	166460	1355864	0.049	0.340 #
4)	MA Heptachlor	0.000	3.686	0	11988591	N.D.	2.898 #
5)	MB Aldrin	0.000	3.950f	0	28445057	N.D.	7.358 #
6)	B beta-BHC	4.323	3.686	8697169	11988591	5.953	7.758 #
7)	B delta-BHC	0.000	3.887	0	4428538	N.D.	1.104 #
8)	B Heptachlo...	5.454	4.440f	-1323188	2940225	N.D.	0.847
9)	A Endosulfan I	5.855f	4.822	1508394	4589785	0.555	1.387 #
10)	B gamma-Chl...	5.701	4.695f	1085842	8541197	0.376	2.433 #
11)	B alpha-Chl...	5.784	4.746f	1778012	12653749	0.613	3.677 #
12)	B 4,4'-DDE	5.959	4.965	297177	6491992	0.115	2.029 #
13)	MA Dieldrin	6.116	5.120f	10068488	1037355	3.623	0.299 #
14)	MA Endrin	0.000	5.378f	0	13341668	N.D.	4.507 #
15)	B Endosulfa...	6.566	5.671	3155464	15782208	1.260	5.414 #
16)	A 4,4'-DDD	6.489	0.000	7081360	0	3.364	N.D. #
17)	MA 4,4'-DDT	6.821f	5.757	3114853	8485457	1.322	3.169 #
18)	B Endrin al...	6.699	0.000	7523896	0	4.002	N.D. #
19)	B Endosulfa...	6.958f	0.000	21989049	0	9.216	N.D. #
21)	B Endrin ke...	7.425	0.000	701762	0	0.278	N.D. #
22)	Mirex	7.898	6.721	427003	703557	0.220	0.297 #
23)	Chlordane-1	4.471	3.511f	96687	4484379	1.007	40.574 #
24)	Chlordane-2	0.000	4.074f	0	3619583	N.D.	30.897 #
25)	Chlordane-3	5.701	4.695f	1085842	8541197	2.623	25.013 #
26)	Chlordane-4	5.784	4.746f	1778012	12653749	3.527	34.525 #
27)	Chlordane-5	0.000	5.460f	0	358728	N.D.	3.898 #

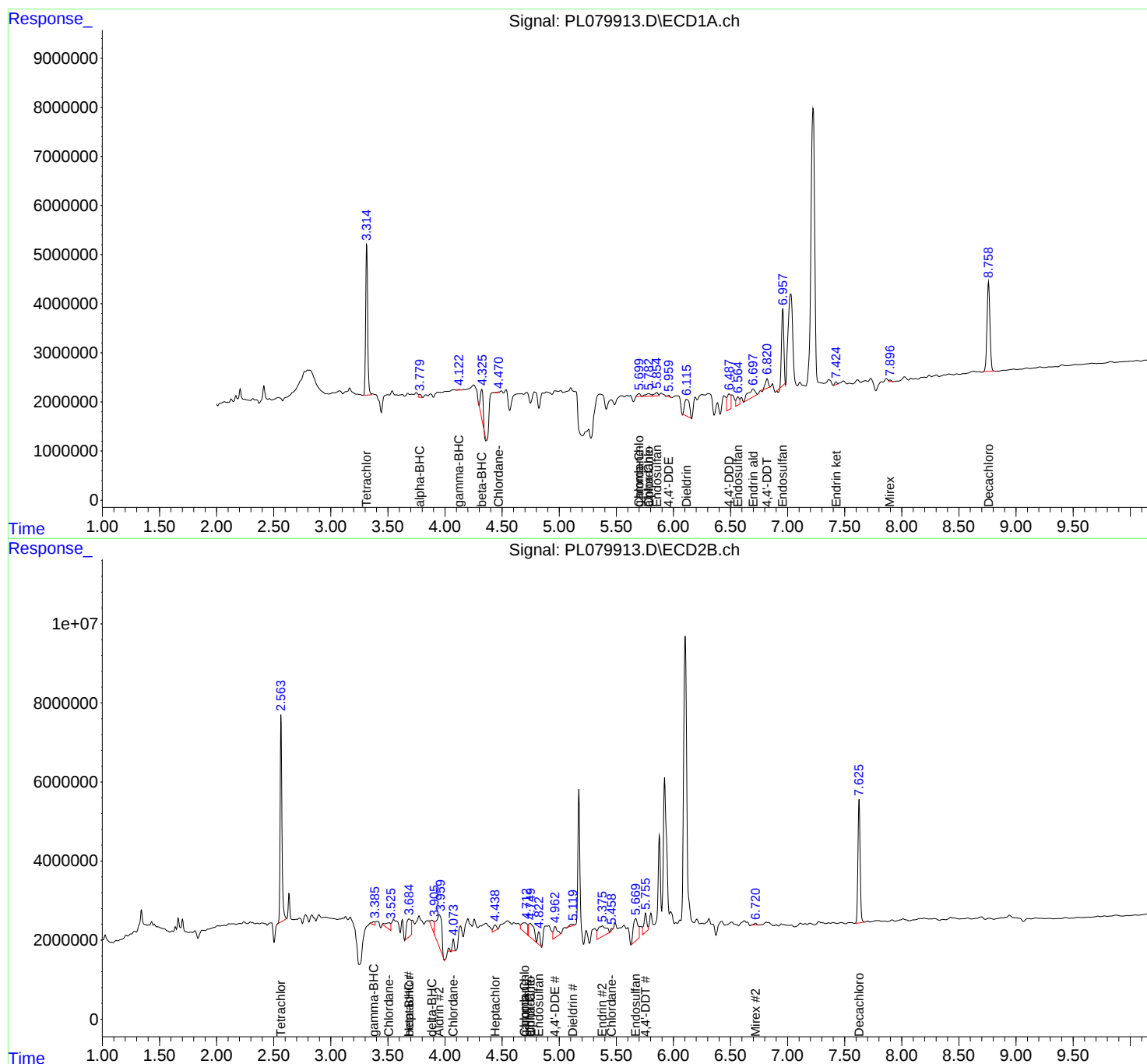
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

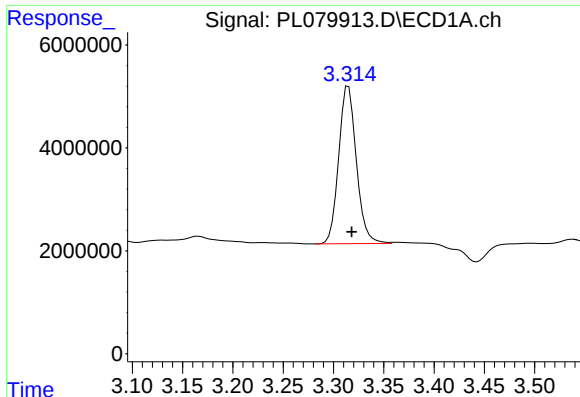
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122722\
Data File : PL079913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 20:39
Operator : AR\AJ
Sample : N6208-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 23:51:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 19:58:15 2022
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

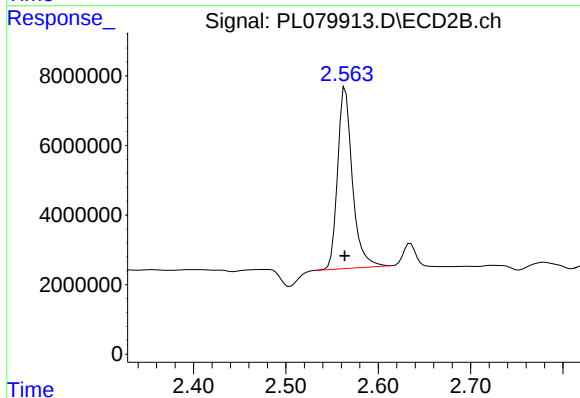




#1 Tetrachloro-m-xylene

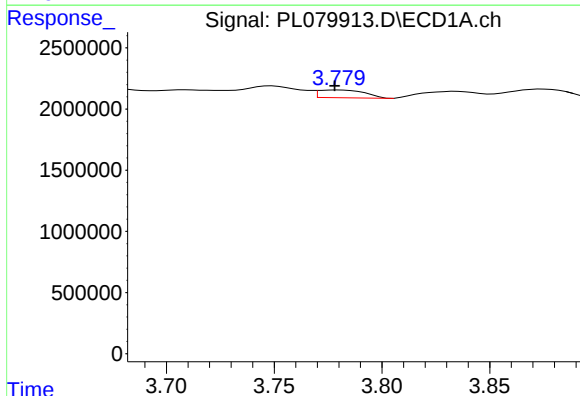
R.T.: 3.315 min
Delta R.T.: -0.003 min
Response: 37380017
Conc: 15.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



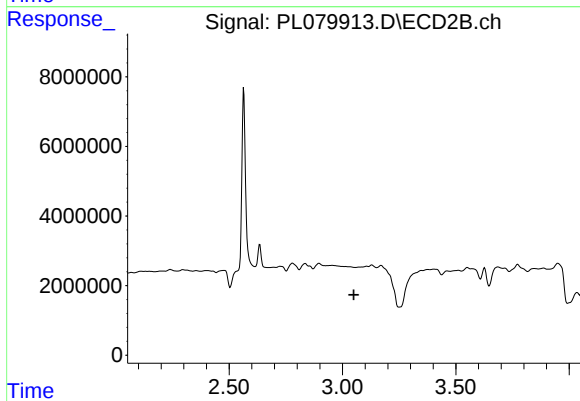
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 57902998
Conc: 20.44 ng/ml



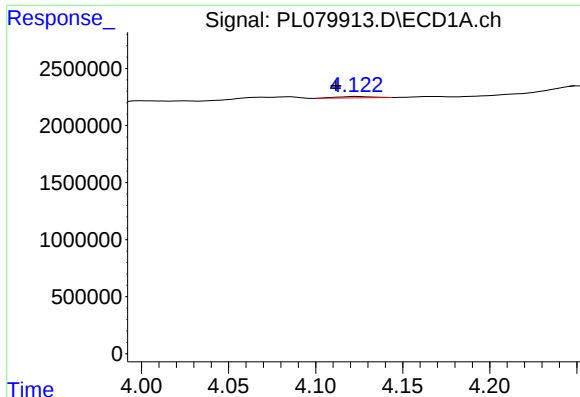
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: 0.002 min
Response: 951523
Conc: 0.26 ng/ml



#2 alpha-BHC

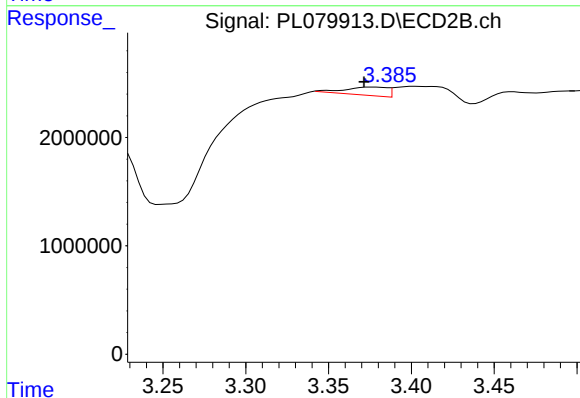
R.T.: 0.000 min
Exp R.T. : 3.050 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

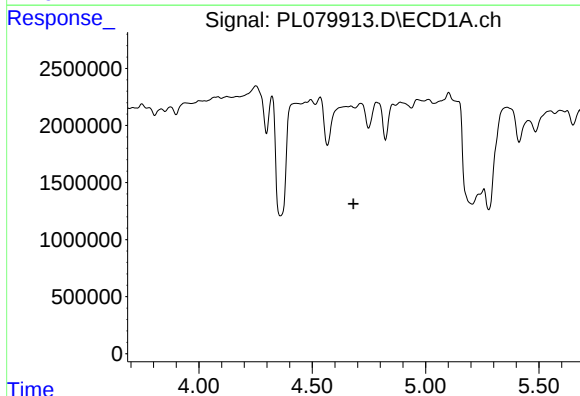
R.T.: 4.125 min
Delta R.T.: 0.013 min
Response: 166460
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



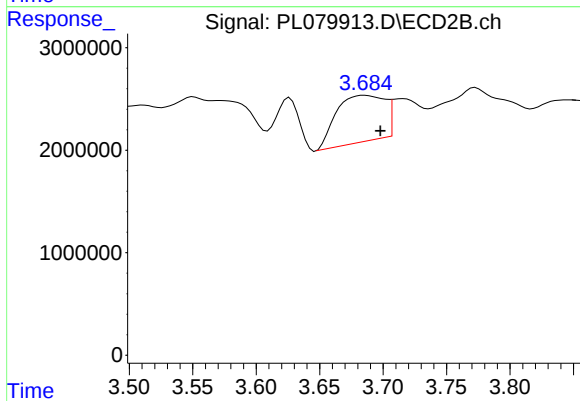
#3 gamma-BHC (Lindane)

R.T.: 3.377 min
Delta R.T.: 0.005 min
Response: 1355864
Conc: 0.34 ng/ml



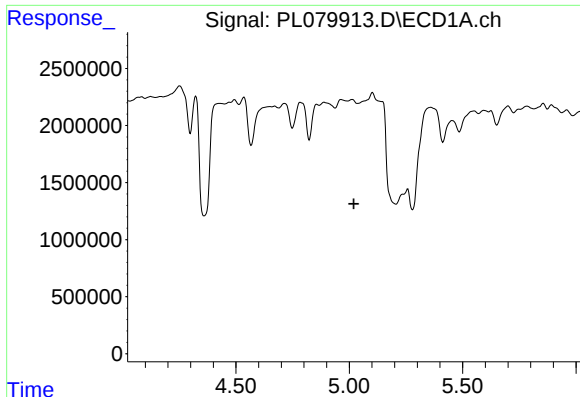
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#4 Heptachlor

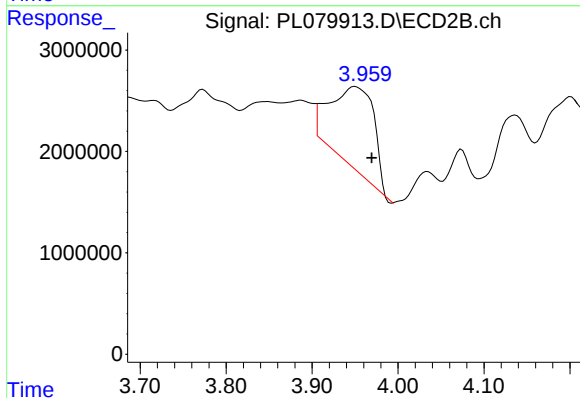
R.T.: 3.686 min
Delta R.T.: -0.012 min
Response: 11988591
Conc: 2.90 ng/ml



#5 Aldrin

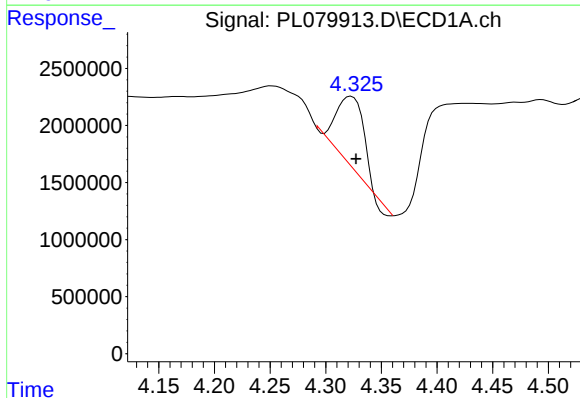
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



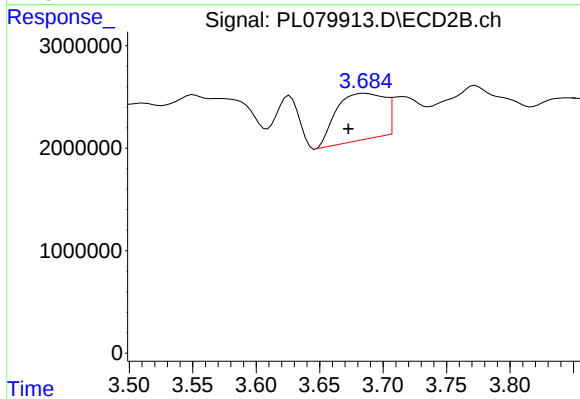
#5 Aldrin

R.T.: 3.950 min
Delta R.T.: -0.019 min
Response: 28445057
Conc: 7.36 ng/ml



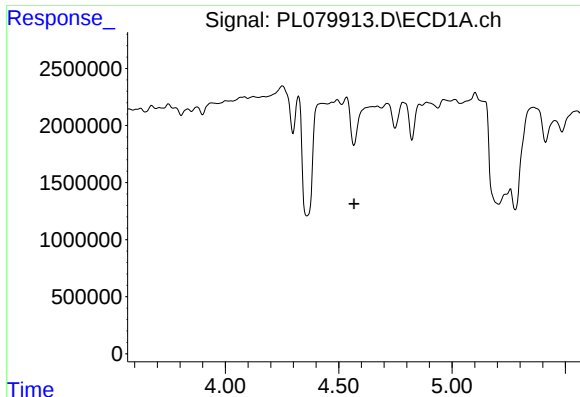
#6 beta-BHC

R.T.: 4.323 min
Delta R.T.: -0.004 min
Response: 8697169
Conc: 5.95 ng/ml



#6 beta-BHC

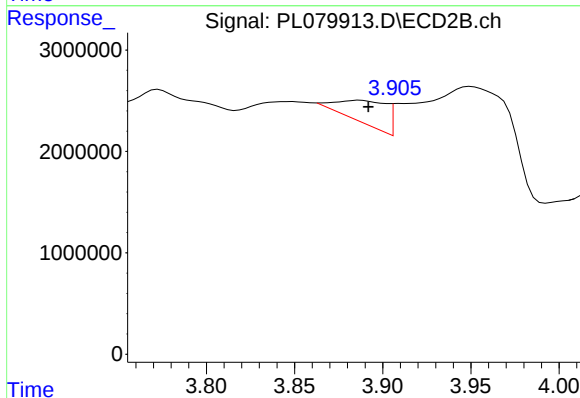
R.T.: 3.686 min
Delta R.T.: 0.013 min
Response: 11988591
Conc: 7.76 ng/ml



#7 delta-BHC

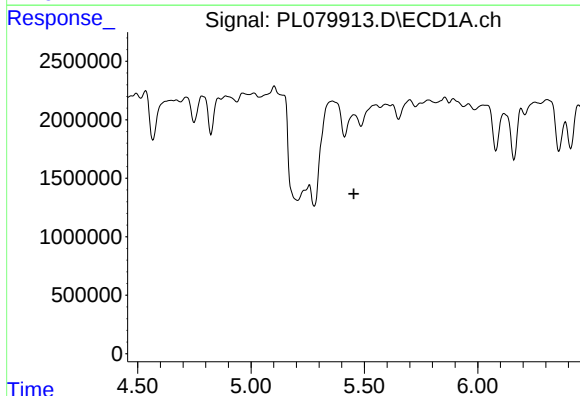
R.T.: 0.000 min
Exp R.T.: 4.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



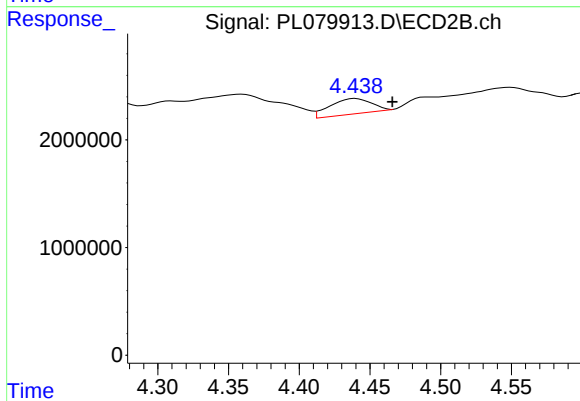
#7 delta-BHC

R.T.: 3.887 min
Delta R.T.: -0.005 min
Response: 4428538
Conc: 1.10 ng/ml



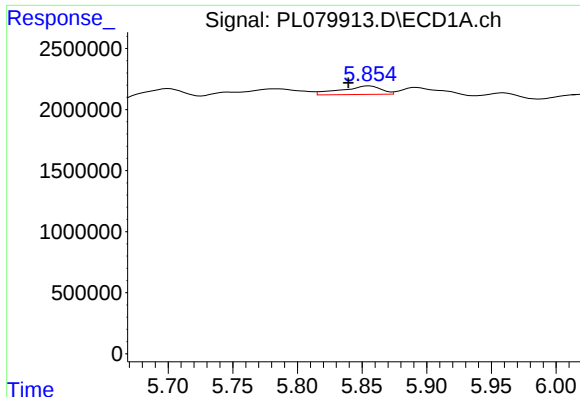
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: -1323188
Conc: N.D.



#8 Heptachlor epoxide

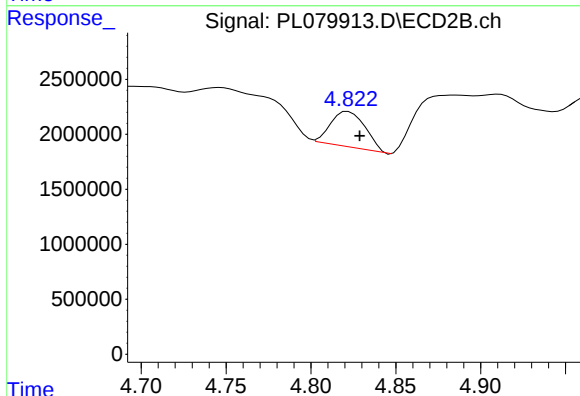
R.T.: 4.440 min
Delta R.T.: -0.026 min
Response: 2940225
Conc: 0.85 ng/ml



#9 Endosulfan I

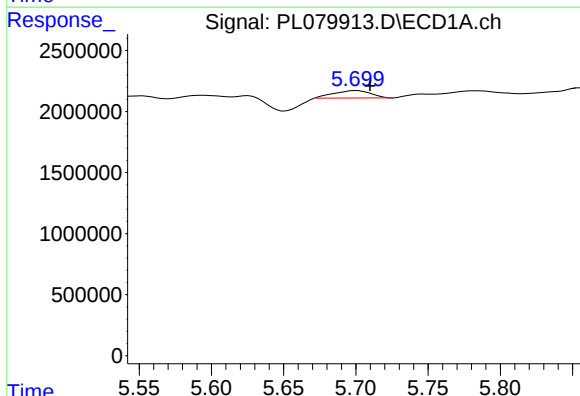
R.T.: 5.855 min
Delta R.T.: 0.016 min
Response: 1508394
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



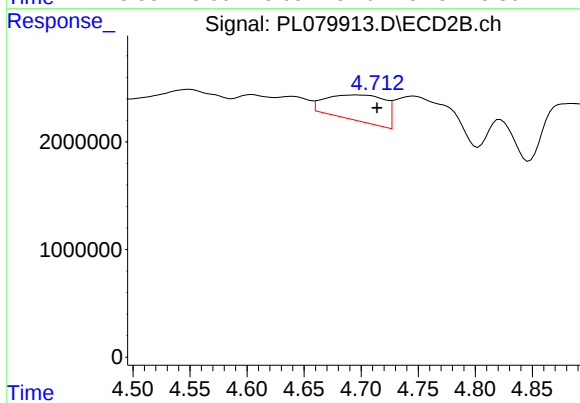
#9 Endosulfan I

R.T.: 4.822 min
Delta R.T.: -0.007 min
Response: 4589785
Conc: 1.39 ng/ml



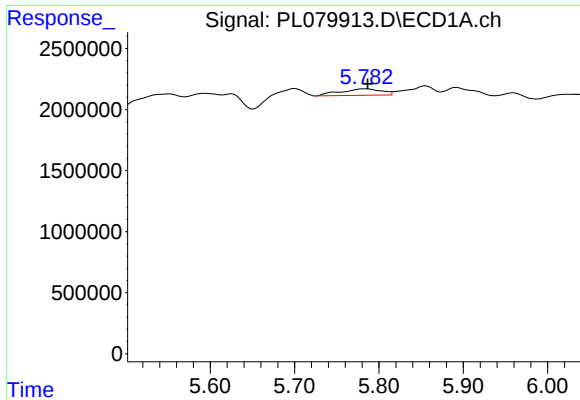
#10 gamma-Chlordane

R.T.: 5.701 min
Delta R.T.: -0.009 min
Response: 1085842
Conc: 0.38 ng/ml



#10 gamma-Chlordane

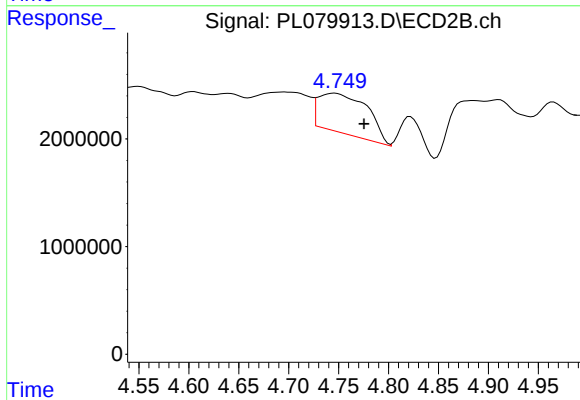
R.T.: 4.695 min
Delta R.T.: -0.019 min
Response: 8541197
Conc: 2.43 ng/ml



#11 alpha-Chlordane

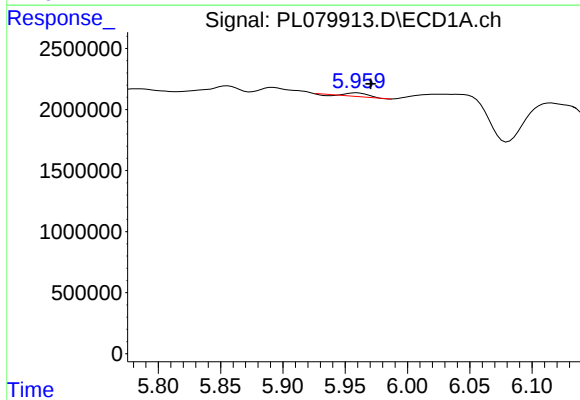
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 1778012
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



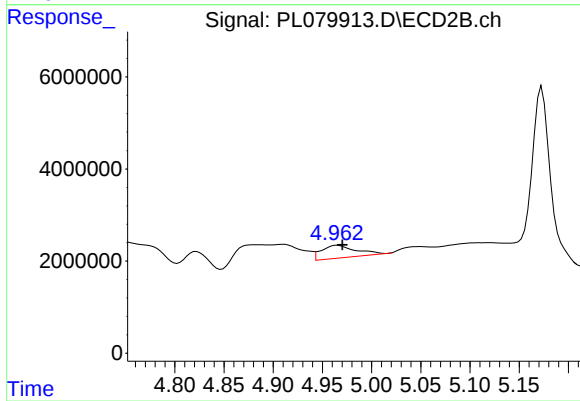
#11 alpha-Chlordane

R.T.: 4.746 min
Delta R.T.: -0.029 min
Response: 12653749
Conc: 3.68 ng/ml



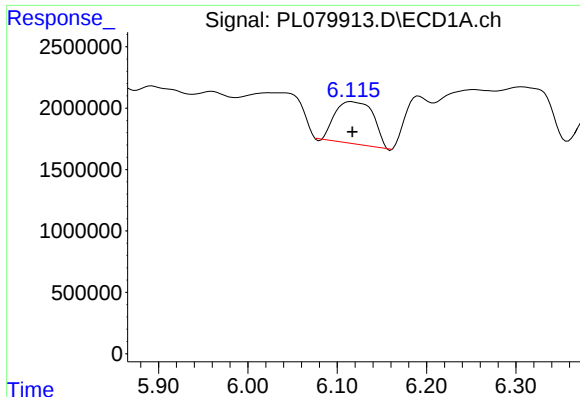
#12 4,4'-DDE

R.T.: 5.959 min
Delta R.T.: -0.011 min
Response: 297177
Conc: 0.12 ng/ml



#12 4,4'-DDE

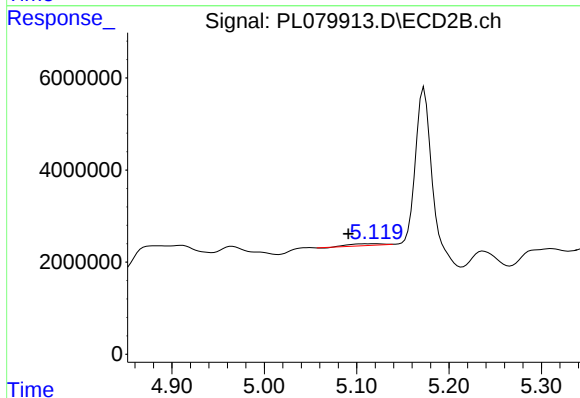
R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 6491992
Conc: 2.03 ng/ml



#13 Dieldrin

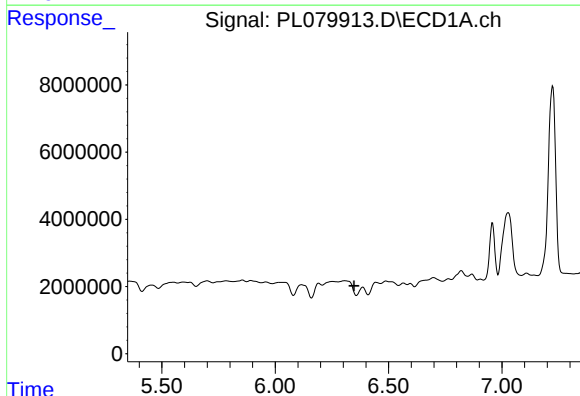
R.T.: 6.116 min
Delta R.T.: -0.001 min
Response: 10068488
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



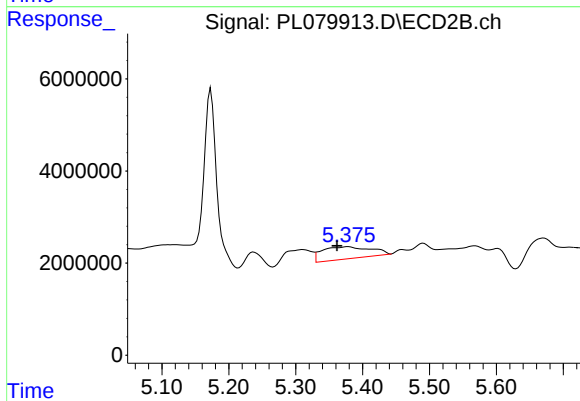
#13 Dieldrin

R.T.: 5.120 min
Delta R.T.: 0.029 min
Response: 1037355
Conc: 0.30 ng/ml



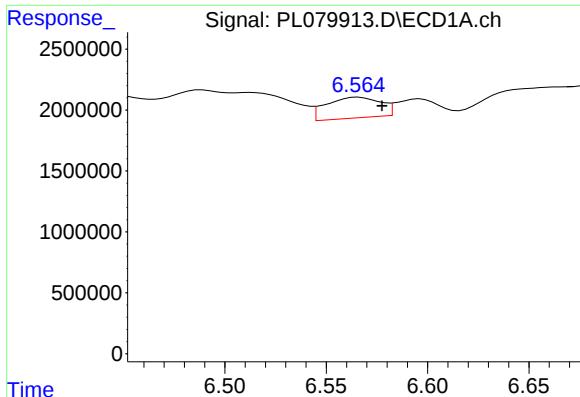
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#14 Endrin

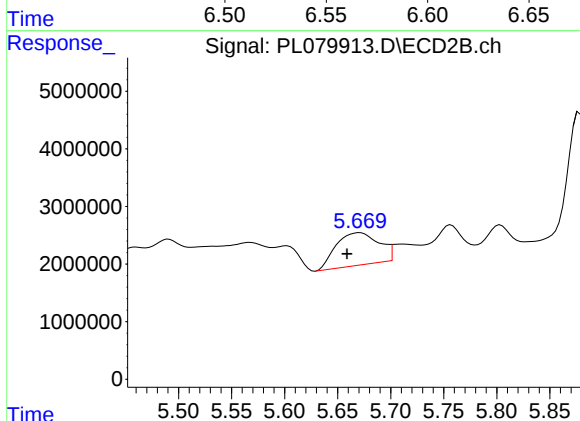
R.T.: 5.378 min
Delta R.T.: 0.016 min
Response: 13341668
Conc: 4.51 ng/ml



#15 Endosulfan II

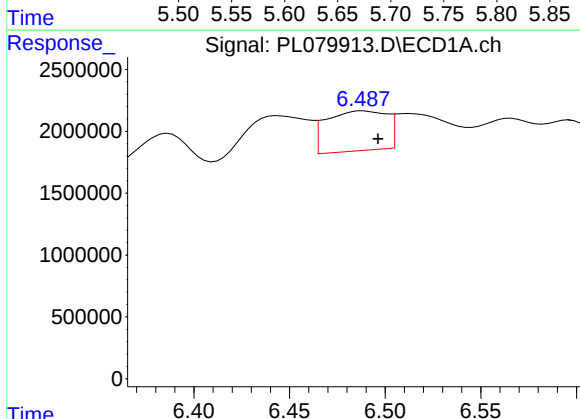
R.T.: 6.566 min
Delta R.T.: -0.012 min
Response: 3155464
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



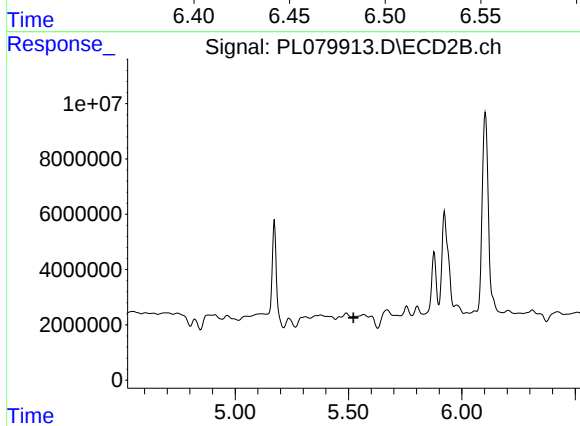
#15 Endosulfan II

R.T.: 5.671 min
Delta R.T.: 0.012 min
Response: 15782208
Conc: 5.41 ng/ml



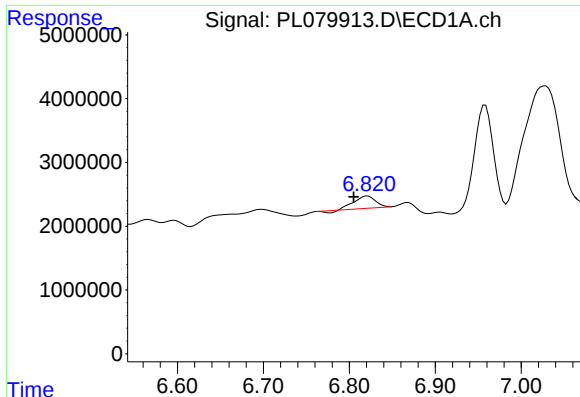
#16 4,4'-DDD

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 7081360
Conc: 3.36 ng/ml



#16 4,4'-DDD

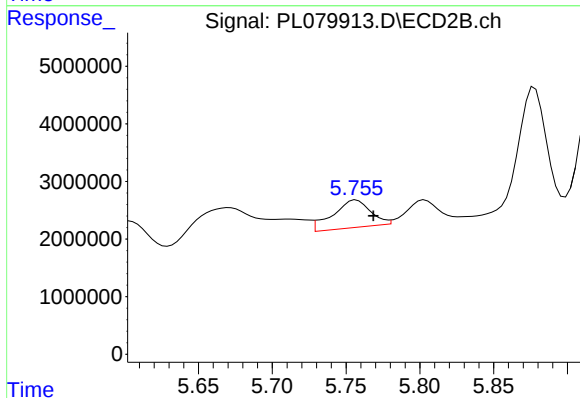
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

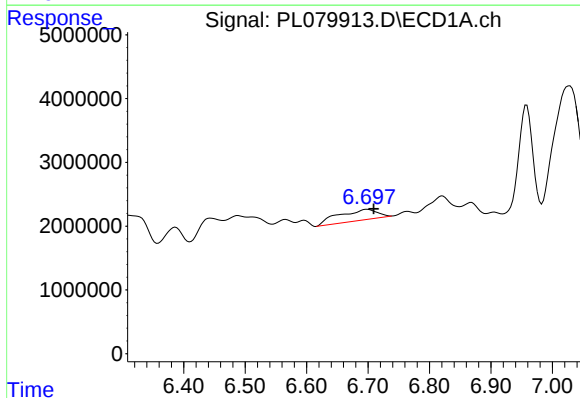
R.T.: 6.821 min
Delta R.T.: 0.016 min
Response: 3114853
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



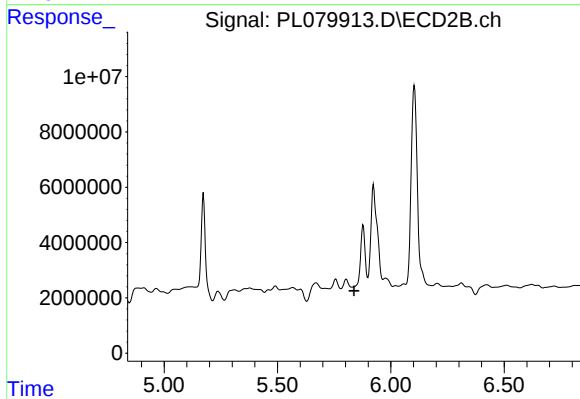
#17 4,4'-DDT

R.T.: 5.757 min
Delta R.T.: -0.012 min
Response: 8485457
Conc: 3.17 ng/ml



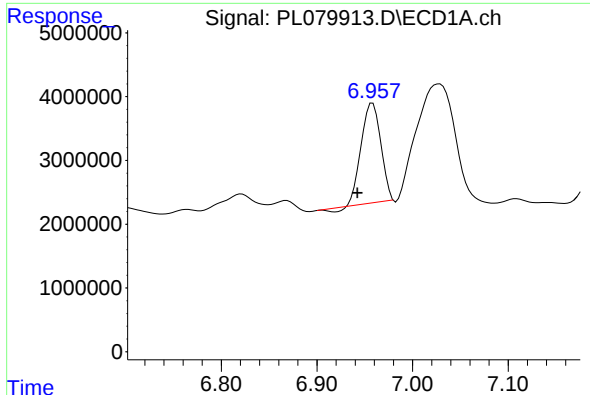
#18 Endrin aldehyde

R.T.: 6.699 min
Delta R.T.: -0.011 min
Response: 7523896
Conc: 4.00 ng/ml



#18 Endrin aldehyde

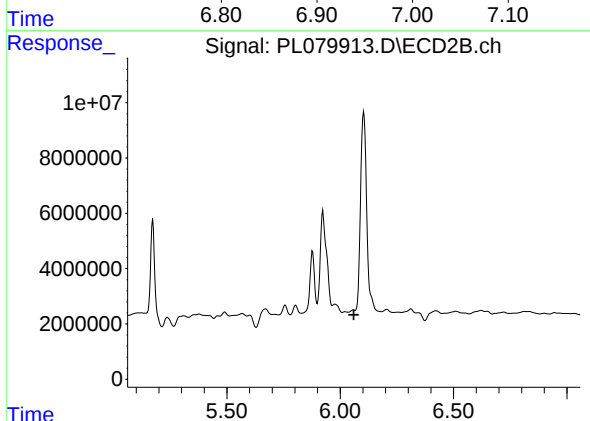
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

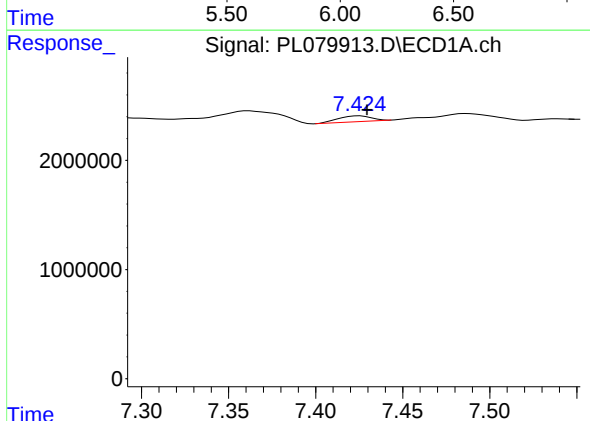
R.T.: 6.958 min
Delta R.T.: 0.016 min
Response: 21989049
Conc: 9.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



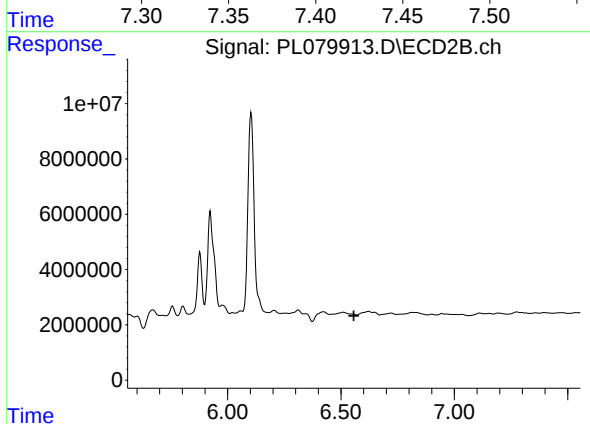
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.061 min
Response: 0
Conc: N.D.



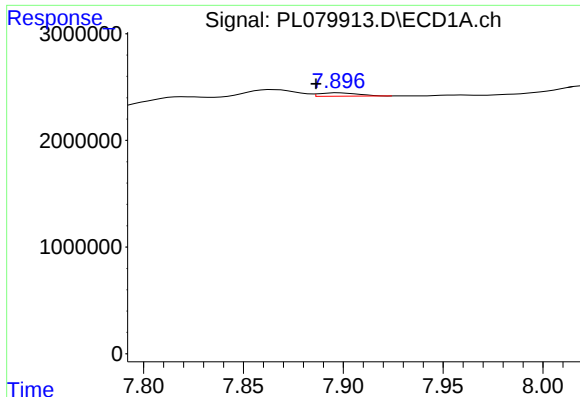
#21 Endrin ketone

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 701762
Conc: 0.28 ng/ml



#21 Endrin ketone

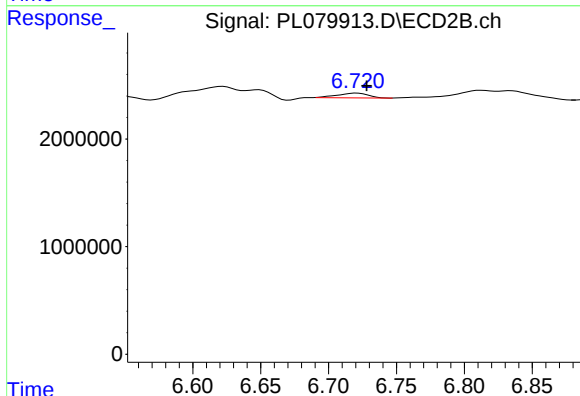
R.T.: 0.000 min
Exp R.T. : 6.556 min
Response: 0
Conc: N.D.



#22 Mirex

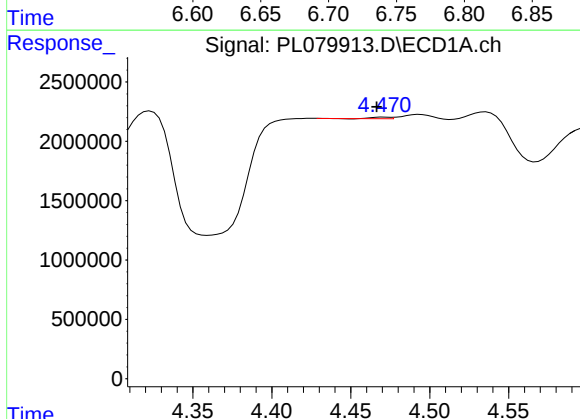
R.T.: 7.898 min
Delta R.T.: 0.011 min
Response: 427003
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



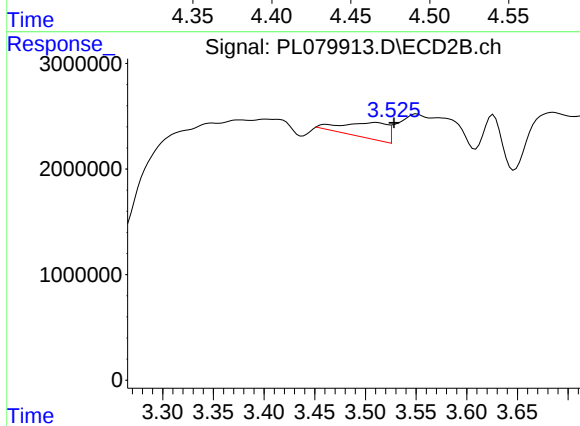
#22 Mirex

R.T.: 6.721 min
Delta R.T.: -0.007 min
Response: 703557
Conc: 0.30 ng/ml



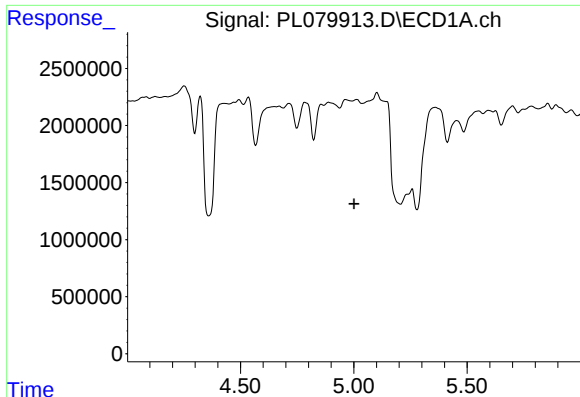
#23 Chlordane-1

R.T.: 4.471 min
Delta R.T.: 0.005 min
Response: 96687
Conc: 1.01 ng/ml



#23 Chlordane-1

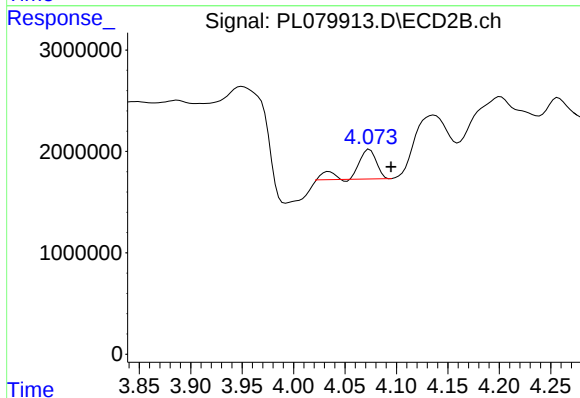
R.T.: 3.511 min
Delta R.T.: -0.017 min
Response: 4484379
Conc: 40.57 ng/ml



#24 Chlordane-2

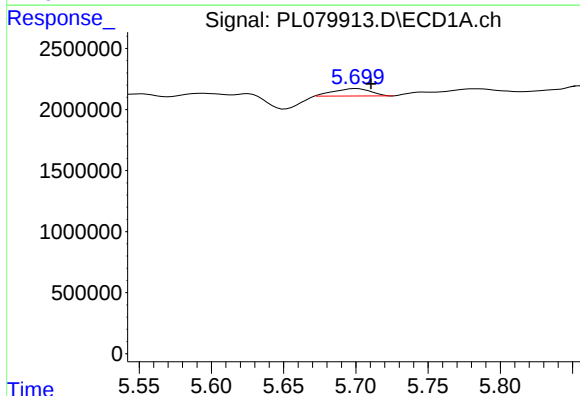
R.T.: 0.000 min
Exp R.T.: 5.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



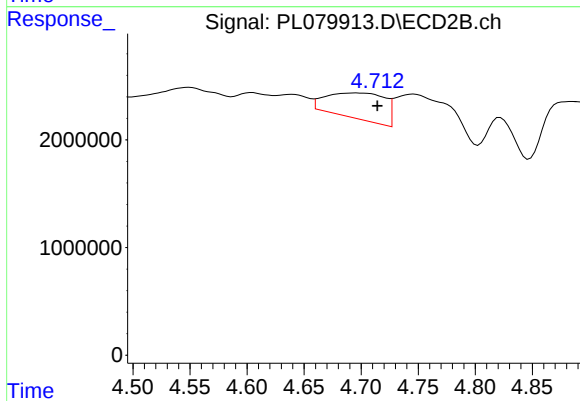
#24 Chlordane-2

R.T.: 4.074 min
Delta R.T.: -0.021 min
Response: 3619583
Conc: 30.90 ng/ml



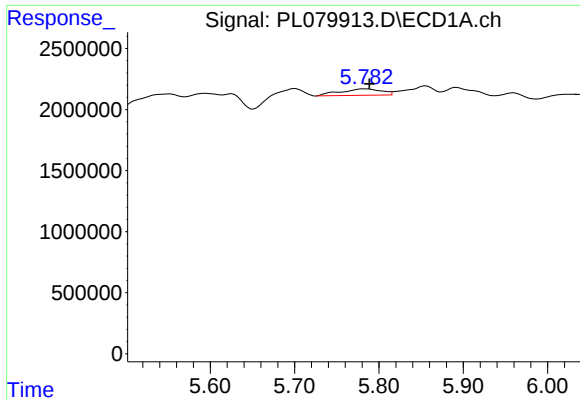
#25 Chlordane-3

R.T.: 5.701 min
Delta R.T.: -0.010 min
Response: 1085842
Conc: 2.62 ng/ml



#25 Chlordane-3

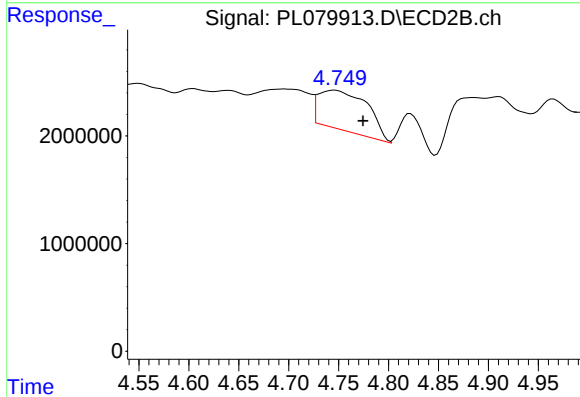
R.T.: 4.695 min
Delta R.T.: -0.019 min
Response: 8541197
Conc: 25.01 ng/ml



#26 Chlordane-4

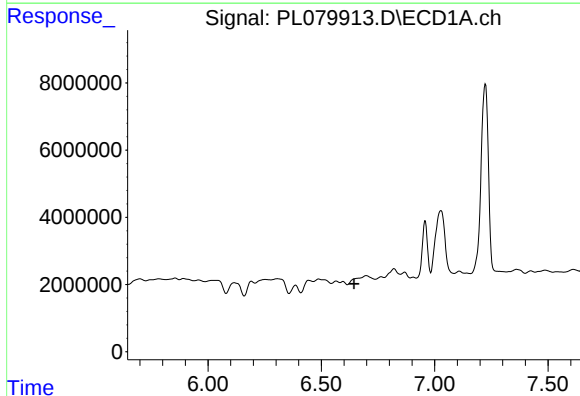
R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 1778012
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



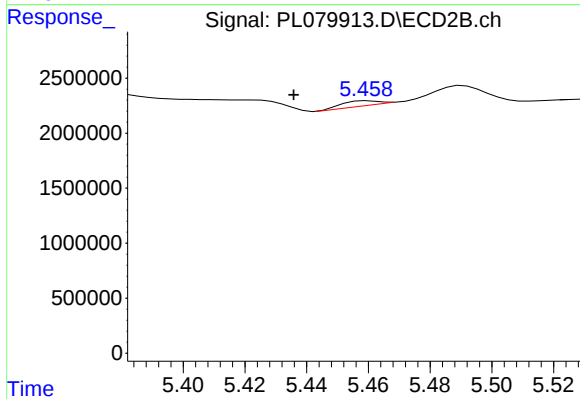
#26 Chlordane-4

R.T.: 4.746 min
Delta R.T.: -0.028 min
Response: 12653749
Conc: 34.53 ng/ml



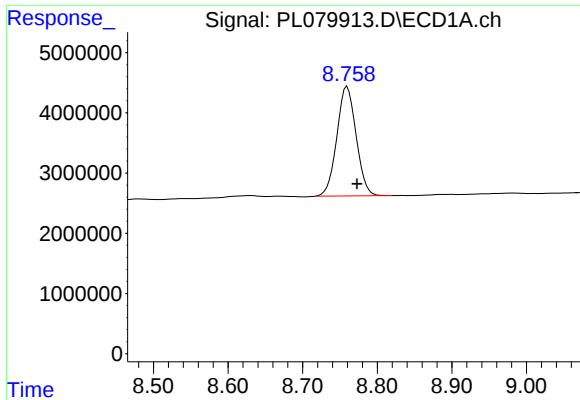
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#27 Chlordane-5

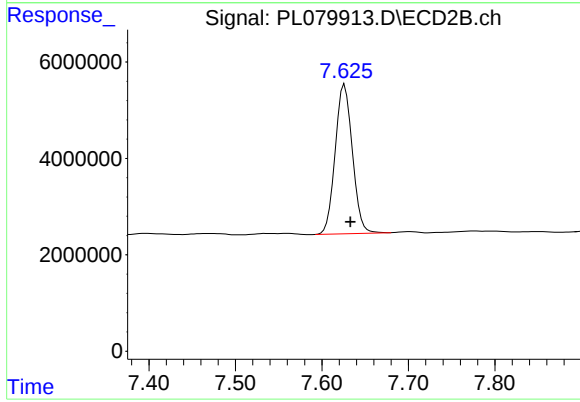
R.T.: 5.460 min
Delta R.T.: 0.025 min
Response: 358728
Conc: 3.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: -0.013 min
Response: 32654530
Conc: 16.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.626 min
Delta R.T.: -0.007 min
Response: 42717255
Conc: 18.72 ng/ml