

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 15:58
 Operator : AJ\MA
 Sample : L2314-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-2-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:35:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.456	3.953	129.1E6	20140233	12.809	9.281 #
28)	SA Decachlor...	8.201	8.974	92432641	22462662	8.967	10.056
Target Compounds							
2)	A alpha-BHC	3.908	4.366f	5997919	830988	0.345	0.253 #
4)	MA Heptachlor	4.489	5.147f	1578525	5264876	0.098	1.569 #
5)	MB Aldrin	0.000	5.428	0	676993	N.D.	0.209 #
6)	B beta-BHC	4.447f	4.822f	5560834	1984724	0.881	1.429 #
8)	B Heptachlo...	5.169	5.805	1734743	1086433	0.129	0.402 #
9)	A Endosulfan I	0.000	6.166	0	946492	N.D.	0.317 #
10)	B gamma-Chl...	5.386	6.044	2857546	-54719	0.210	N.D. #
11)	B alpha-Chl...	0.000	6.118	0	1857715	N.D.	0.568 #
12)	B 4,4'-DDE	5.614	6.272	5389614	3629267	0.411	1.226 #
13)	MA Dieldrin	5.740	6.402f	6902634	551251	0.531	0.180 #
14)	MA Endrin	6.000	6.632	568721	269588	0.049	0.108 #
15)	B Endosulfa...	6.267f	6.868f	2213412	260063	0.200	0.100 #
16)	A 4,4'-DDD	6.129	6.767	1614140	887788	0.162	0.389 #
17)	MA 4,4'-DDT	6.367	0.000	11340600	0	1.117	N.D. #
18)	B Endrin al...	6.461	0.000	12992198	0	1.390	N.D. #
19)	B Endosulfa...	6.652	0.000	4882577	0	0.481	N.D. #
20)	A Methoxychlor	6.899f	0.000	16257000	0	2.949	N.D. #
21)	B Endrin ke...	7.143	7.696f	3229953	7666243	0.290	3.101 #
22)	Mirex	7.359f	8.140f	1966839	1745479	0.240	0.949 #
23)	Chlordane-1	4.322	4.949	2951490	1833176	7.980	20.788 #
24)	Chlordane-2	4.806f	5.404	1202377	2643505	2.978	25.331 #
25)	Chlordane-3	5.386	6.044	2857546	-54719	2.337	N.D. #
26)	Chlordane-4	0.000	6.118	0	1857715	N.D.	3.539 #
27)	Chlordane-5	6.267f	6.939f	2213412	681607	5.851	7.994 #

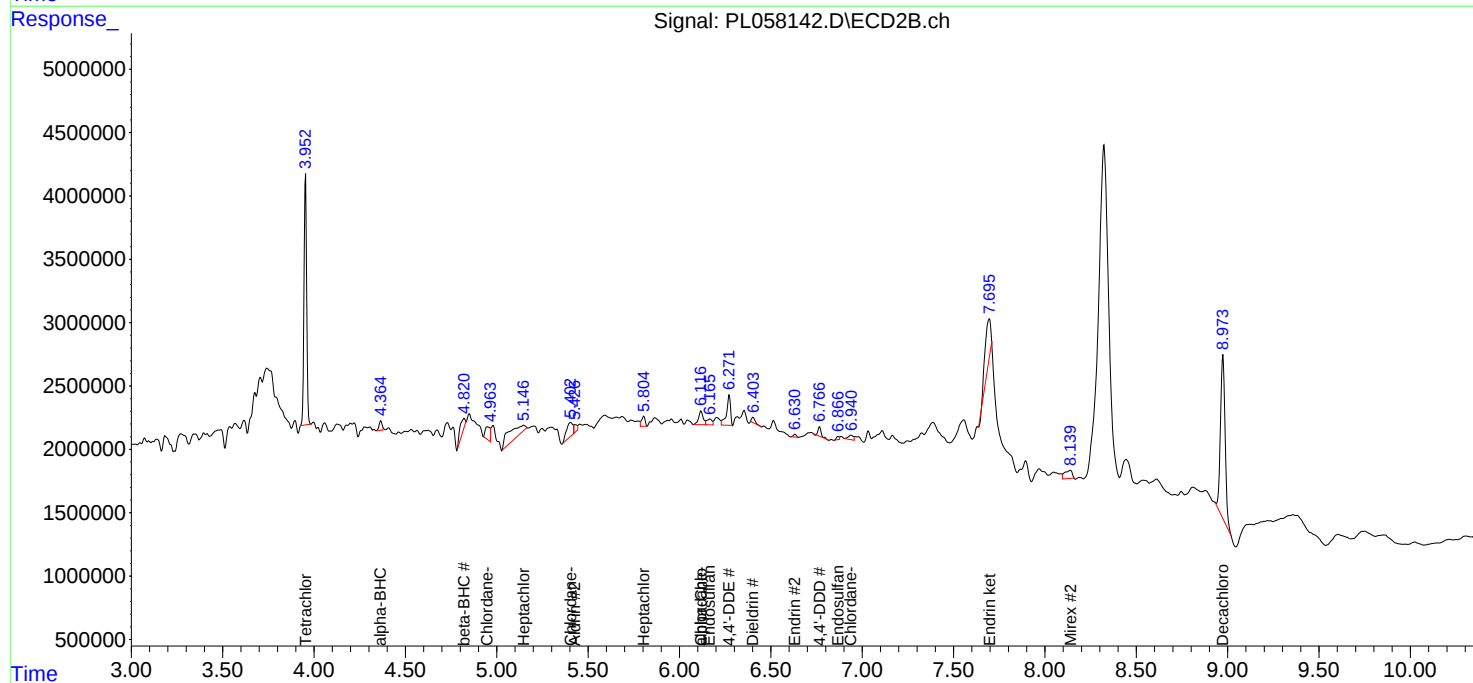
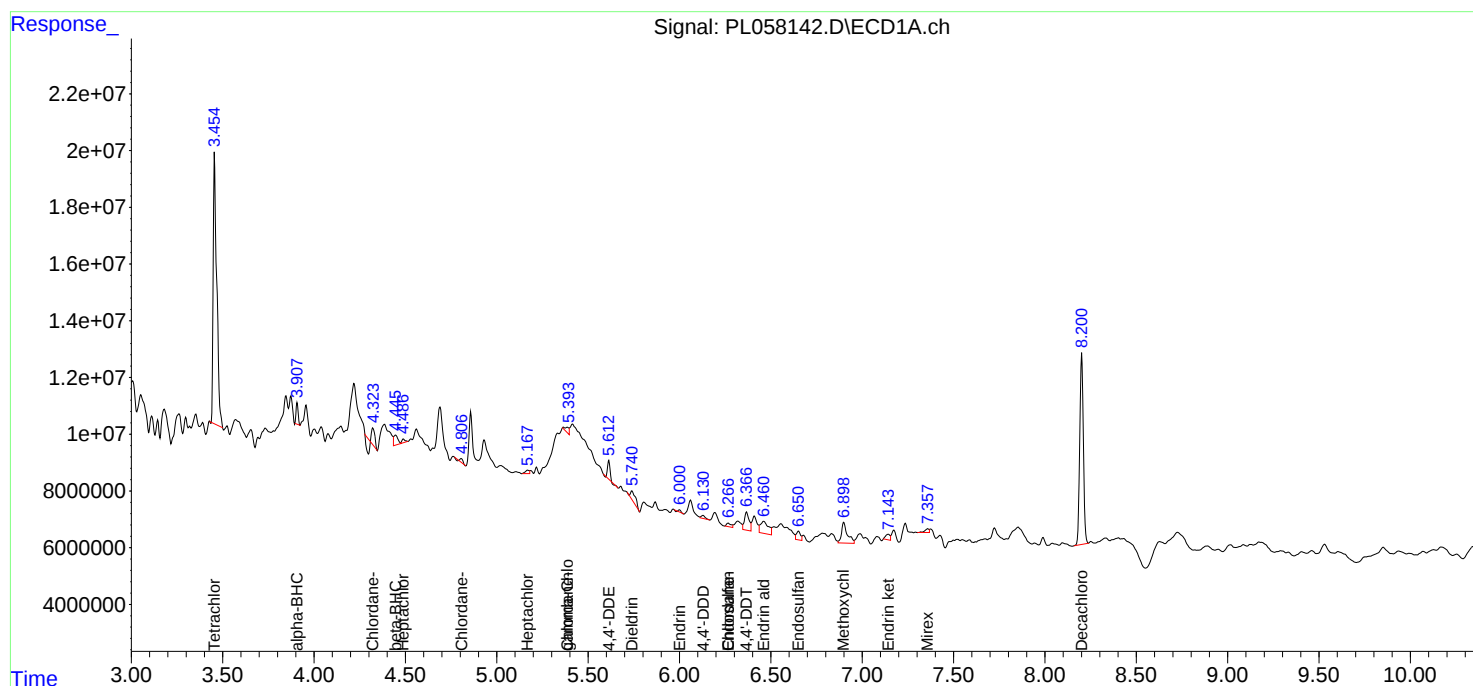
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

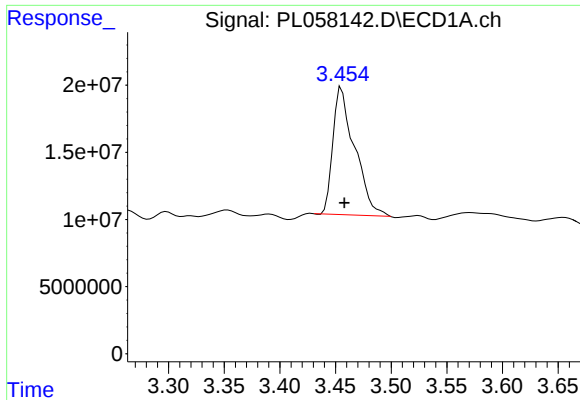
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
Data File : PL058142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 15:58
Operator : AJ\MA
Sample : L2314-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WB-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:35:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
Response via : Initial Calibration
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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

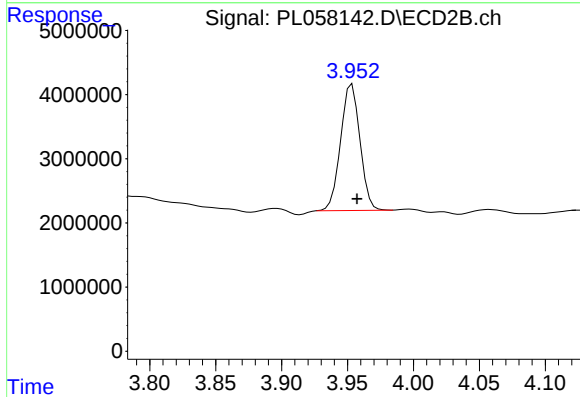




#1 Tetrachloro-m-xylene

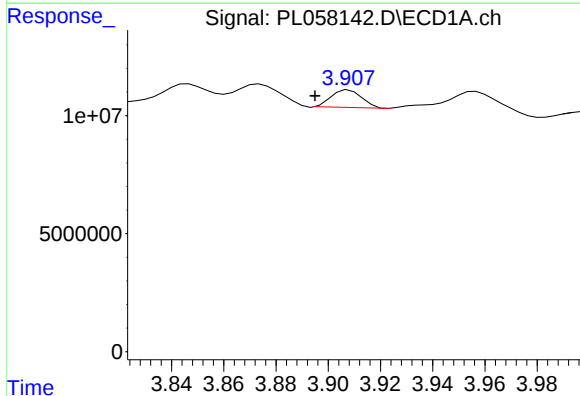
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 129128113
Conc: 12.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



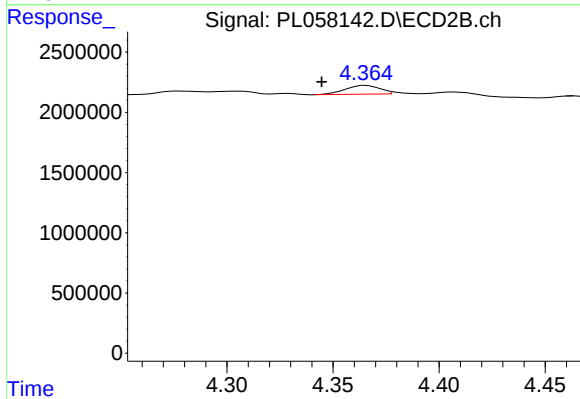
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.004 min
Response: 20140233
Conc: 9.28 ng/ml



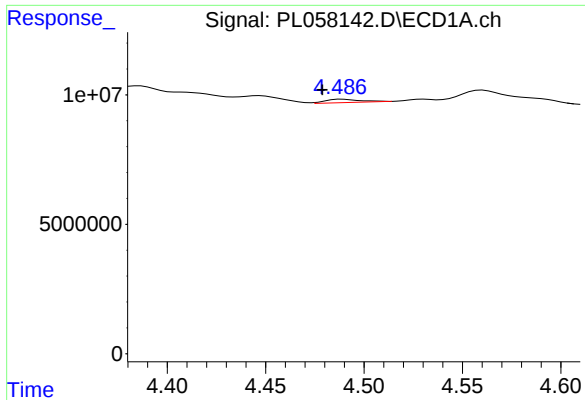
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.013 min
Response: 5997919
Conc: 0.35 ng/ml



#2 alpha-BHC

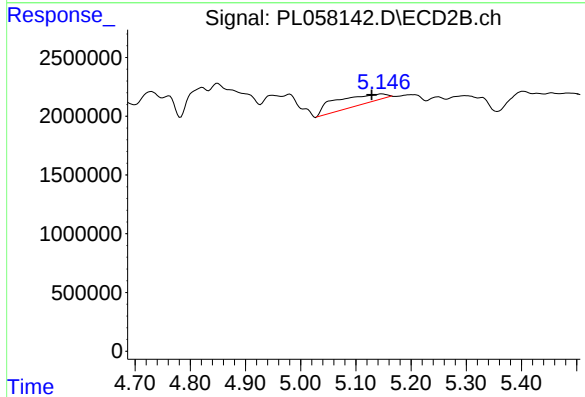
R.T.: 4.366 min
Delta R.T.: 0.021 min
Response: 830988
Conc: 0.25 ng/ml



#4 Heptachlor

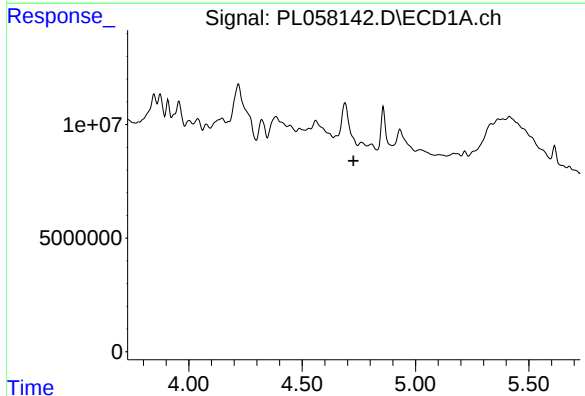
R.T.: 4.489 min
Delta R.T.: 0.010 min
Response: 1578525
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



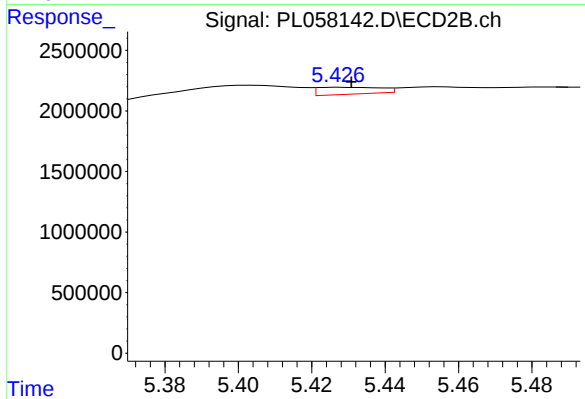
#4 Heptachlor

R.T.: 5.147 min
Delta R.T.: 0.018 min
Response: 5264876
Conc: 1.57 ng/ml



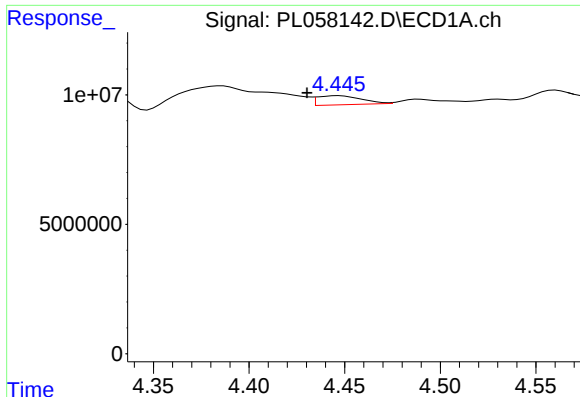
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#5 Aldrin

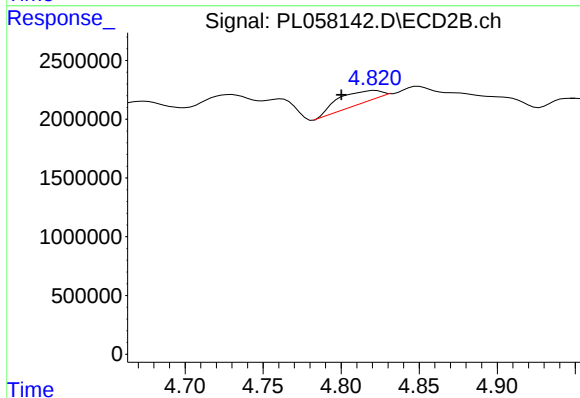
R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 676993
Conc: 0.21 ng/ml



#6 beta-BHC

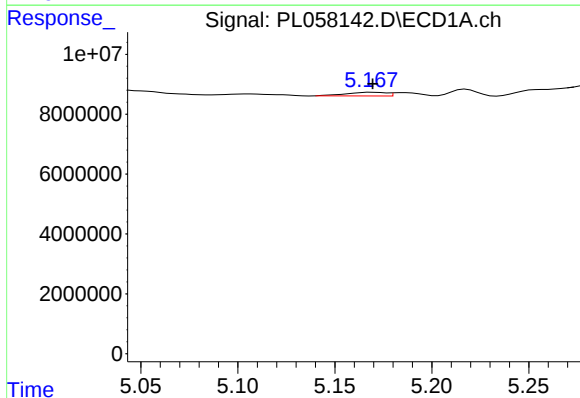
R.T.: 4.447 min
Delta R.T.: 0.016 min
Response: 5560834
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



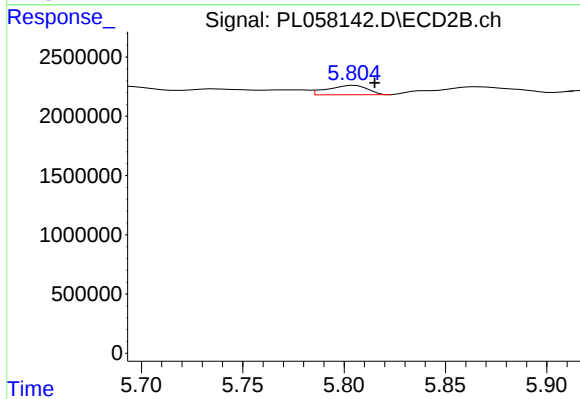
#6 beta-BHC

R.T.: 4.822 min
Delta R.T.: 0.022 min
Response: 1984724
Conc: 1.43 ng/ml



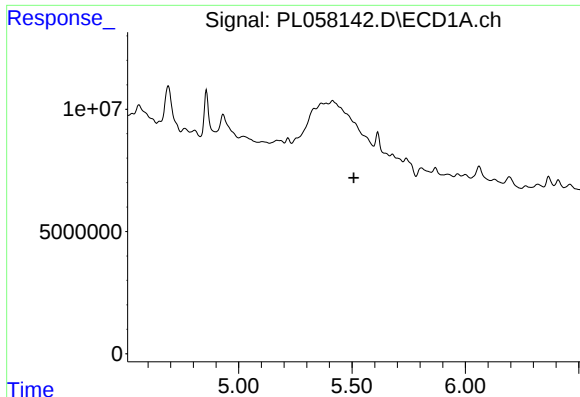
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 1734743
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

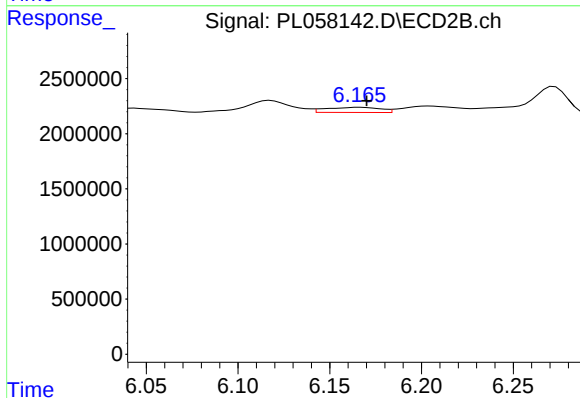
R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 1086433
Conc: 0.40 ng/ml



#9 Endosulfan I

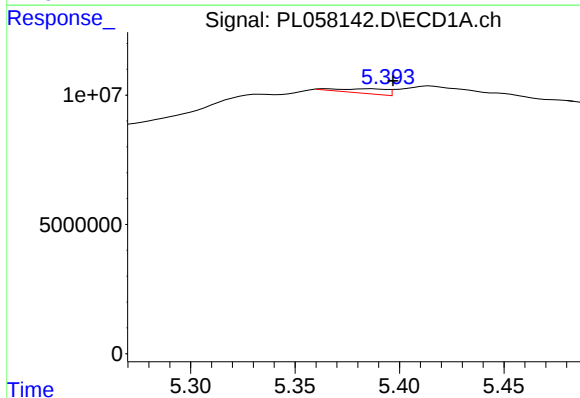
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-2-2



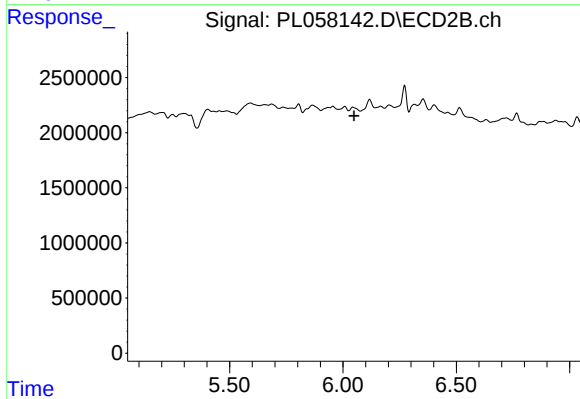
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 946492
Conc: 0.32 ng/ml



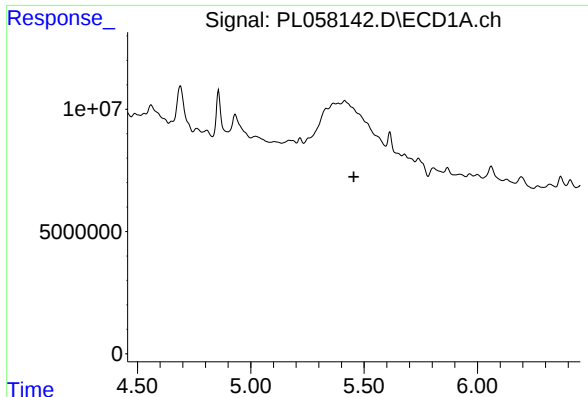
#10 gamma-Chlordane

R.T.: 5.386 min
Delta R.T.: -0.011 min
Response: 2857546
Conc: 0.21 ng/ml



#10 gamma-Chlordane

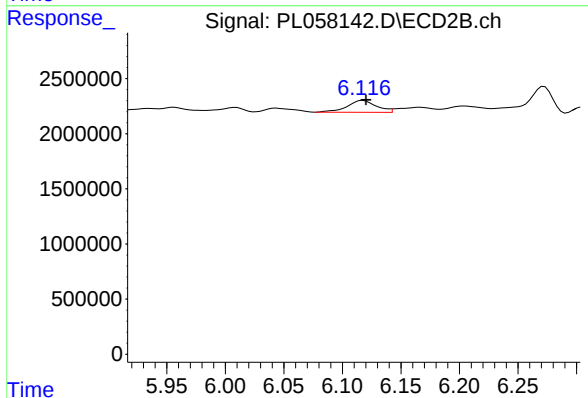
R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: -54719
Conc: N.D.



#11 alpha-Chlordane

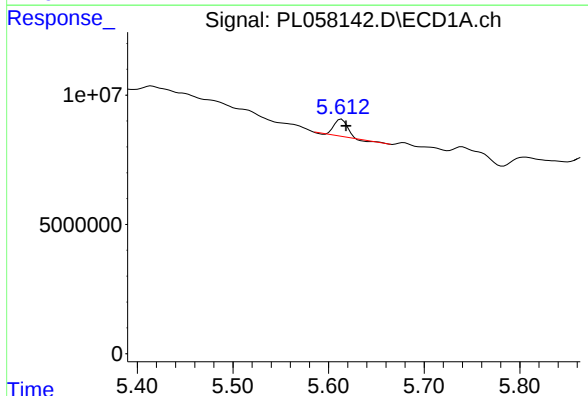
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-2-2



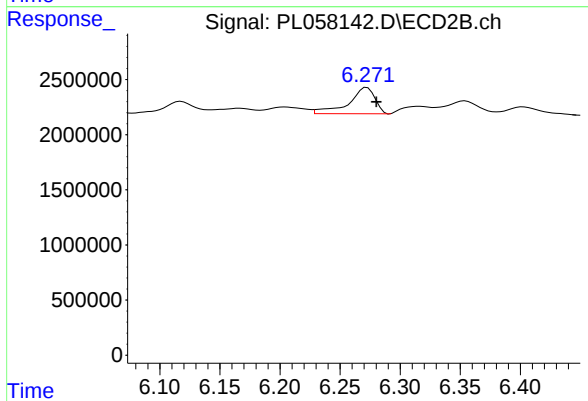
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 1857715
Conc: 0.57 ng/ml



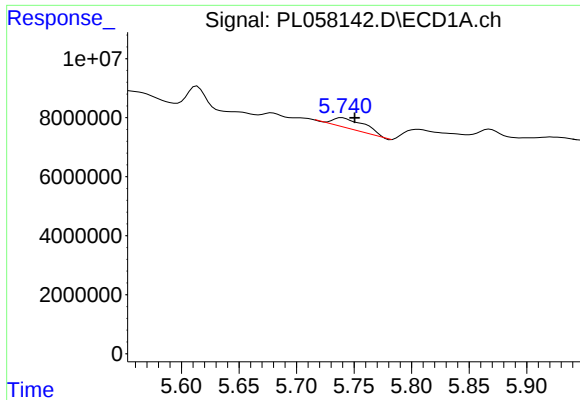
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 5389614
Conc: 0.41 ng/ml



#12 4,4'-DDE

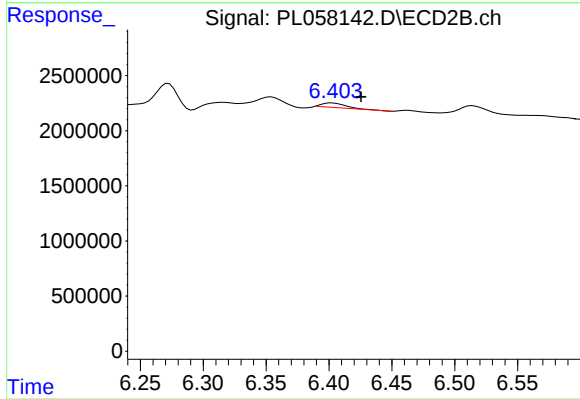
R.T.: 6.272 min
Delta R.T.: -0.008 min
Response: 3629267
Conc: 1.23 ng/ml



#13 Dieldrin

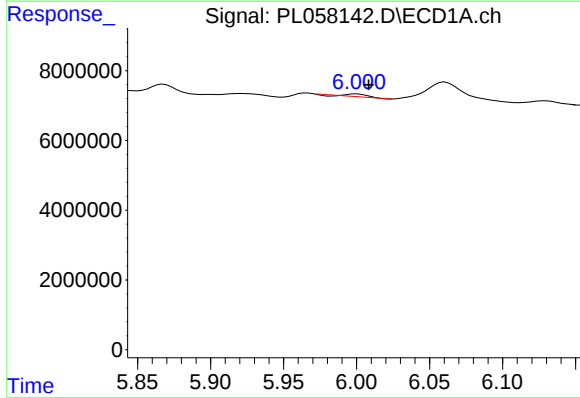
R.T.: 5.740 min
Delta R.T.: -0.011 min
Response: 6902634
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



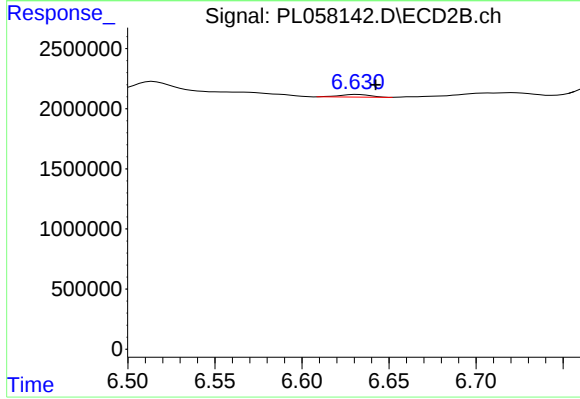
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: -0.023 min
Response: 551251
Conc: 0.18 ng/ml



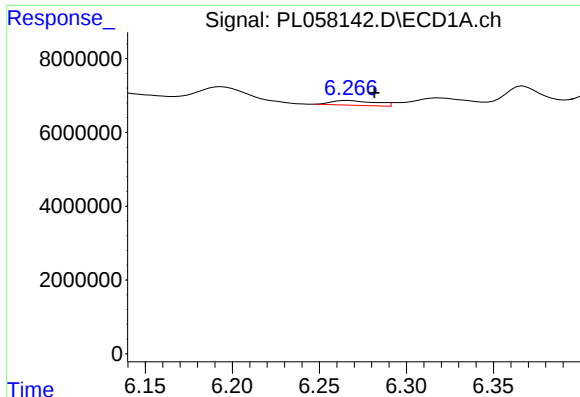
#14 Endrin

R.T.: 6.000 min
Delta R.T.: -0.009 min
Response: 568721
Conc: 0.05 ng/ml



#14 Endrin

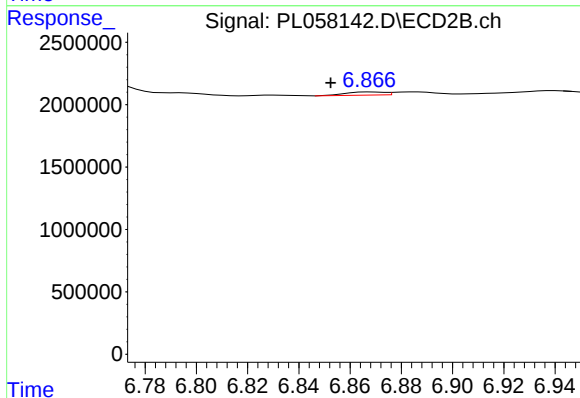
R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 269588
Conc: 0.11 ng/ml



#15 Endosulfan II

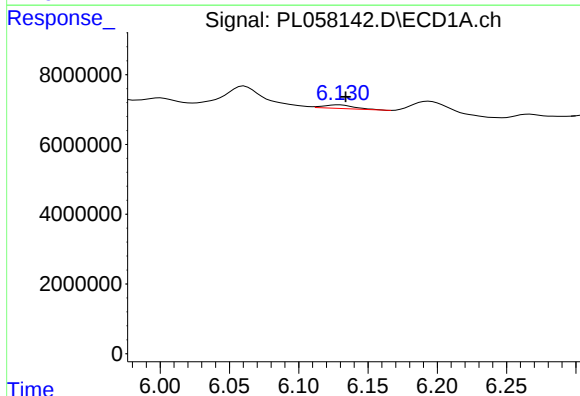
R.T.: 6.267 min
Delta R.T.: -0.015 min
Response: 2213412
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



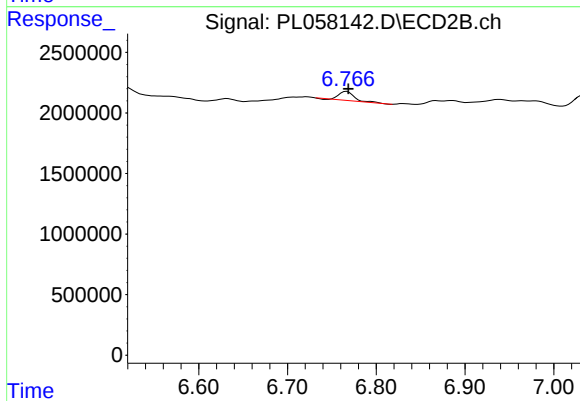
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 260063
Conc: 0.10 ng/ml



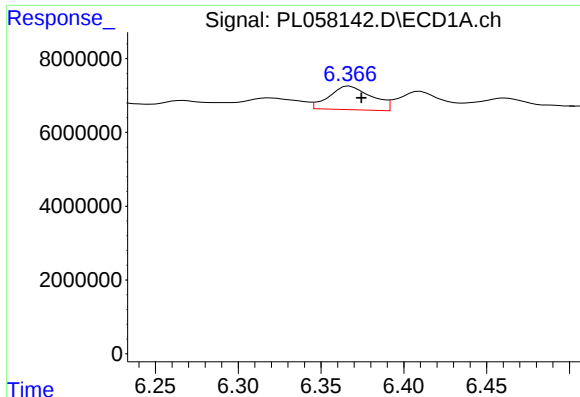
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 1614140
Conc: 0.16 ng/ml



#16 4,4'-DDD

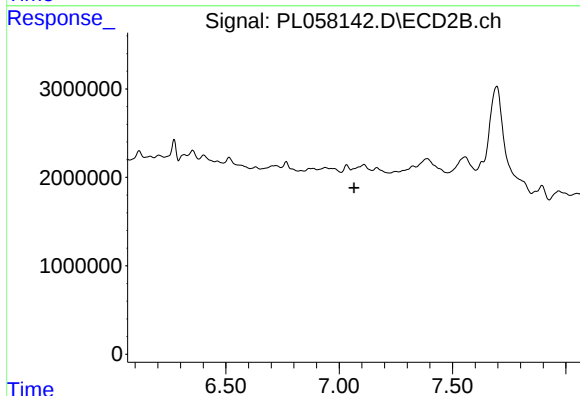
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 887788
Conc: 0.39 ng/ml



#17 4,4'-DDT

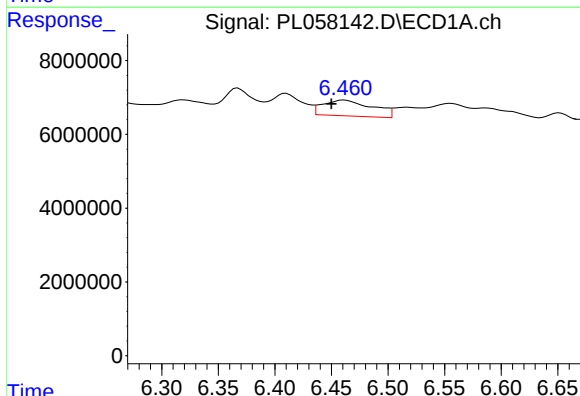
R.T.: 6.367 min
Delta R.T.: -0.007 min
Response: 11340600
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



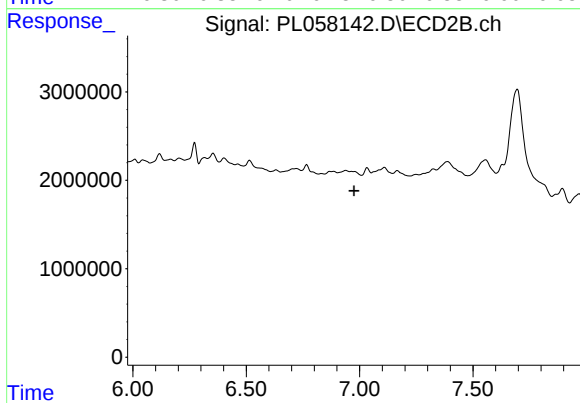
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



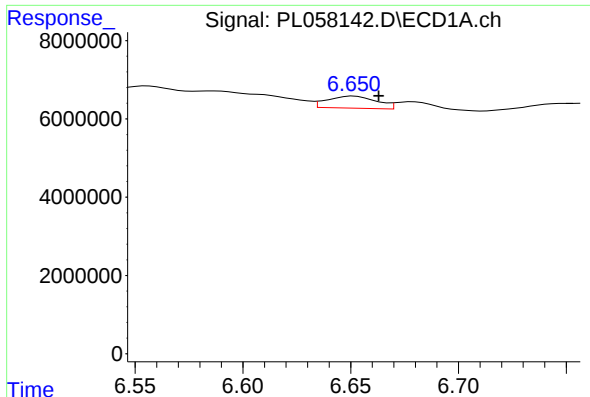
#18 Endrin aldehyde

R.T.: 6.461 min
Delta R.T.: 0.012 min
Response: 12992198
Conc: 1.39 ng/ml



#18 Endrin aldehyde

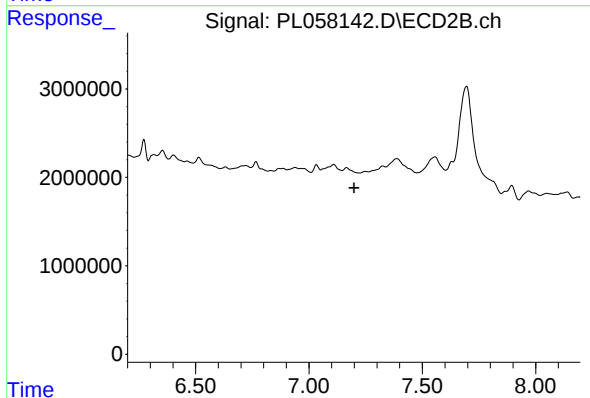
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

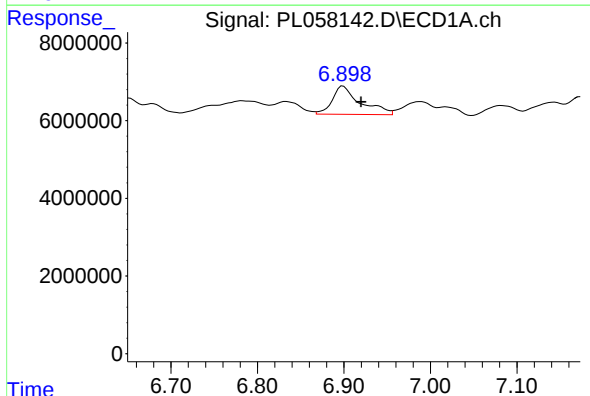
R.T.: 6.652 min
Delta R.T.: -0.011 min
Response: 4882577
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



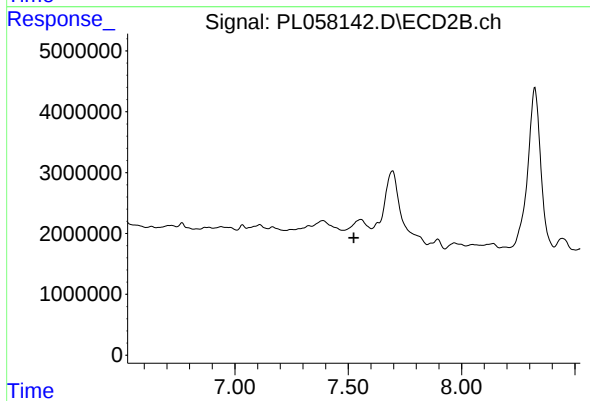
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



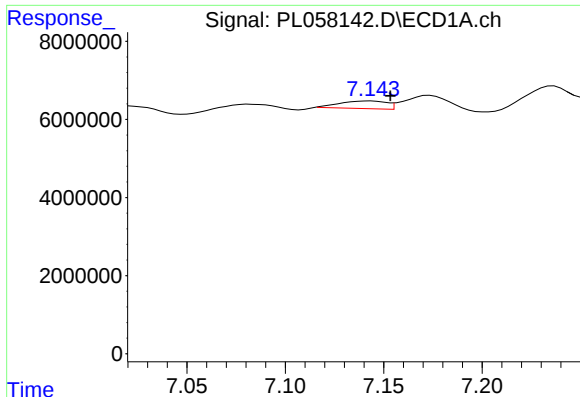
#20 Methoxychlor

R.T.: 6.899 min
Delta R.T.: -0.020 min
Response: 16257000
Conc: 2.95 ng/ml



#20 Methoxychlor

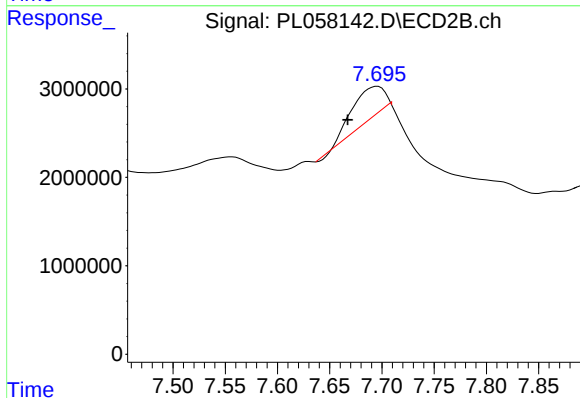
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

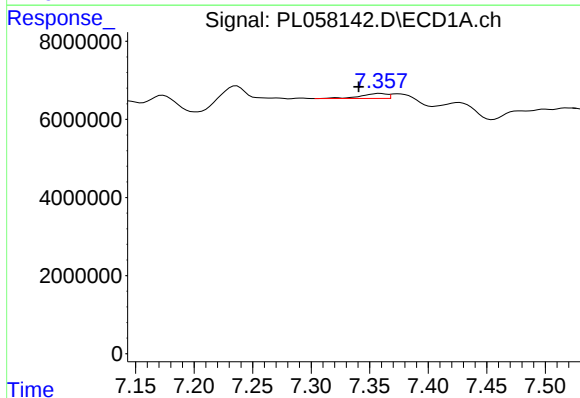
R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 3229953
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



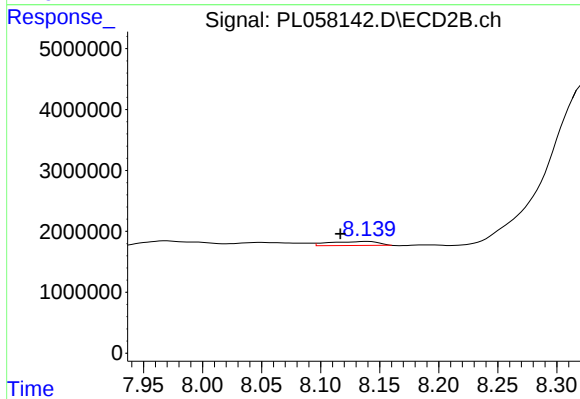
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.029 min
Response: 7666243
Conc: 3.10 ng/ml



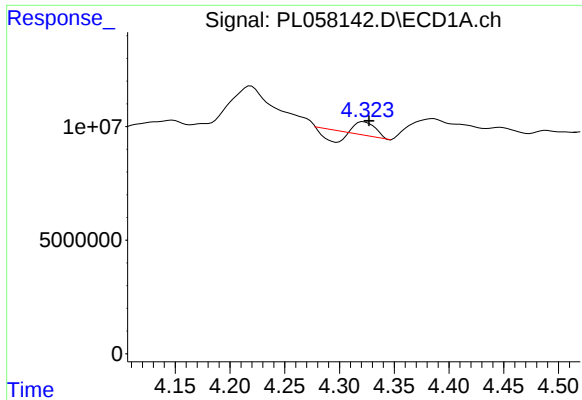
#22 Mirex

R.T.: 7.359 min
Delta R.T.: 0.018 min
Response: 1966839
Conc: 0.24 ng/ml



#22 Mirex

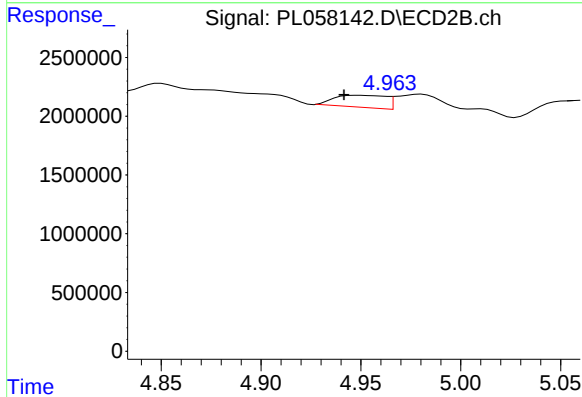
R.T.: 8.140 min
Delta R.T.: 0.023 min
Response: 1745479
Conc: 0.95 ng/ml



#23 Chlordane-1

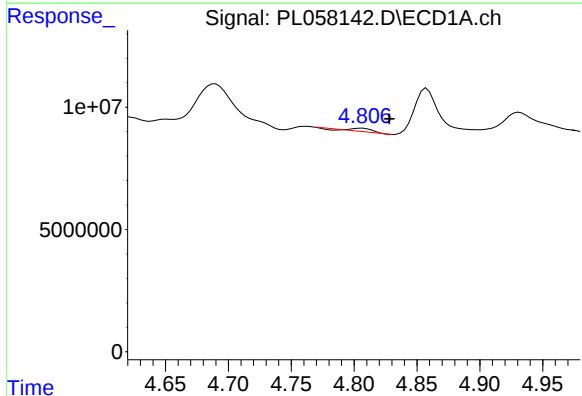
R.T.: 4.322 min
Delta R.T.: -0.005 min
Response: 2951490
Conc: 7.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



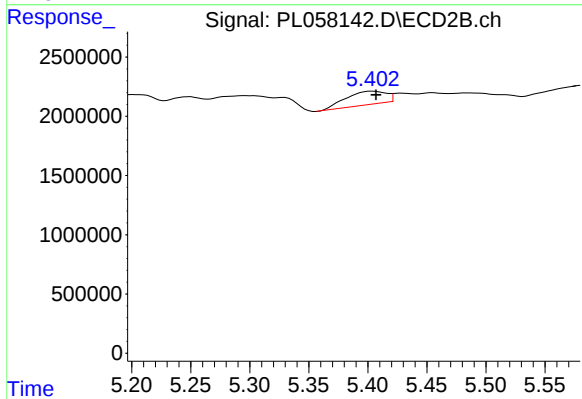
#23 Chlordane-1

R.T.: 4.949 min
Delta R.T.: 0.007 min
Response: 1833176
Conc: 20.79 ng/ml



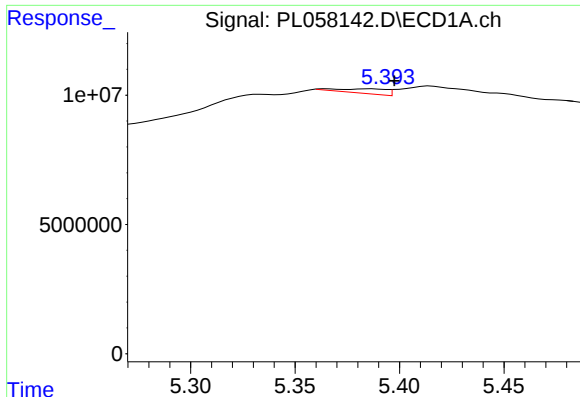
#24 Chlordane-2

R.T.: 4.806 min
Delta R.T.: -0.022 min
Response: 1202377
Conc: 2.98 ng/ml



#24 Chlordane-2

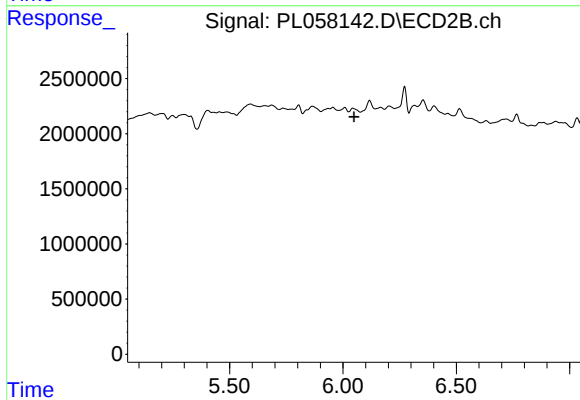
R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 2643505
Conc: 25.33 ng/ml



#25 Chlordane-3

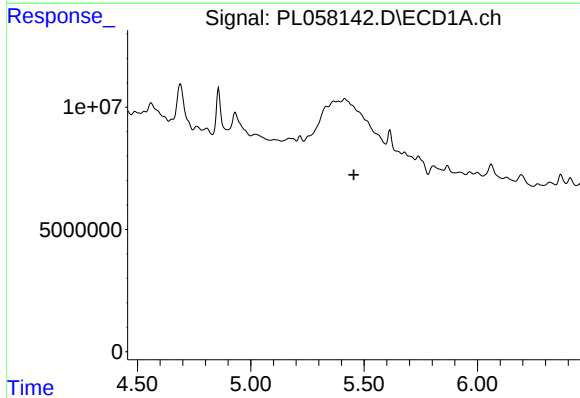
R.T.: 5.386 min
Delta R.T.: -0.011 min
Response: 2857546
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



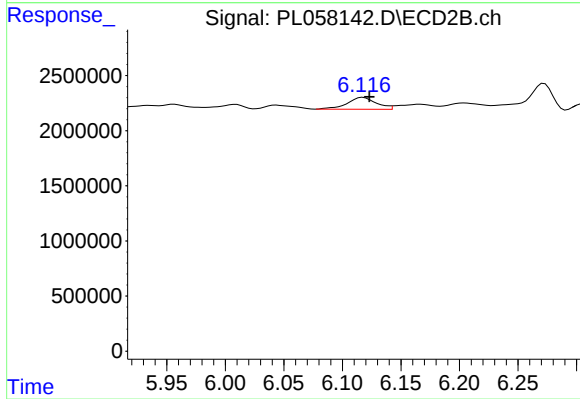
#25 Chlordane-3

R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: -54719
Conc: N.D.



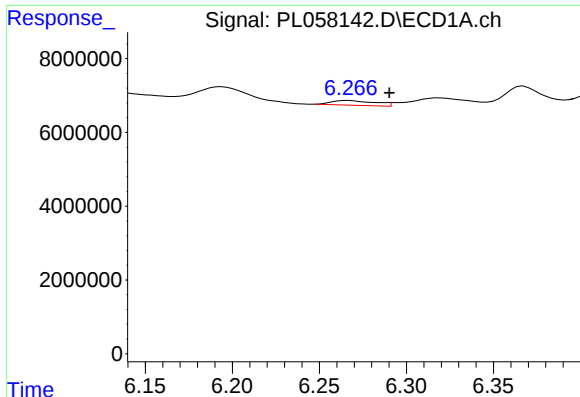
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#26 Chlordane-4

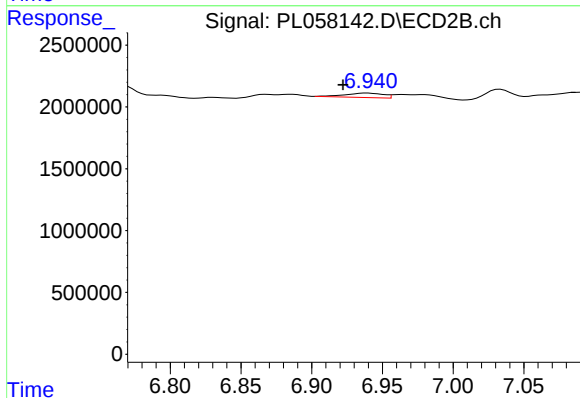
R.T.: 6.118 min
Delta R.T.: -0.006 min
Response: 1857715
Conc: 3.54 ng/ml



#27 Chlordane-5

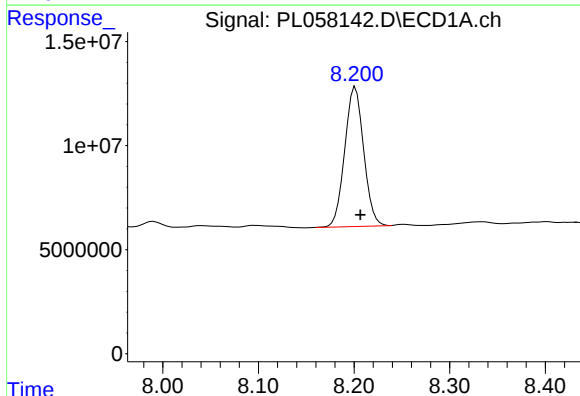
R.T.: 6.267 min
Delta R.T.: -0.024 min
Response: 2213412
Conc: 5.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-2



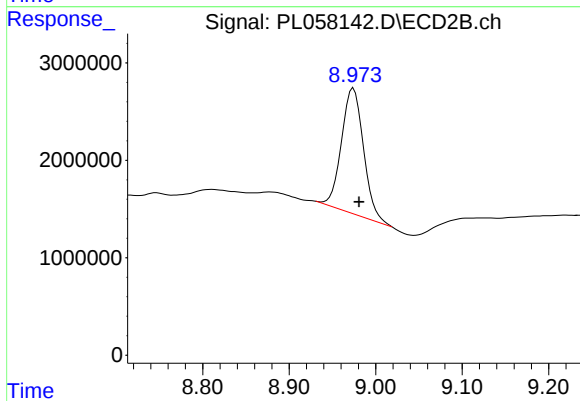
#27 Chlordane-5

R.T.: 6.939 min
Delta R.T.: 0.017 min
Response: 681607
Conc: 7.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 92432641
Conc: 8.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 22462662
Conc: 10.06 ng/ml