

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 16:26
 Operator : AJ\MA
 Sample : L2314-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-3-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:35:53 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...	3.455	3.954	113.3E6	23678569	11.237	10.911
28)	SA Decachlor...	8.201	8.973	106.0E6	25491909	10.281	11.412
Target Compounds							
2)	A alpha-BHC	3.903	0.000	1997549	0	0.115	N.D. #
4)	MA Heptachlor	4.486	5.137	1182927	803520	0.074	0.239 #
5)	MB Aldrin	4.722	5.429	8982478	1472043	0.610	0.455 #
6)	B beta-BHC	4.419	0.000	5977788	0	0.947	N.D. #
7)	B delta-BHC	4.652f	5.020	5234064	168284	0.345	2.090 #
8)	B Heptachlo...	5.166	5.803	-53825	3578079	N.D.	1.325
9)	A Endosulfan I	5.486f	6.171	1314575	132829	0.107	0.045 #
10)	B gamma-Chl...	5.386	0.000	1431488	0	0.105	N.D. #
11)	B alpha-Chl...	0.000	6.118	0	184049	N.D.	0.056 #
12)	B 4,4'-DDE	5.614	6.274	24191157	5973758	1.847	2.018
13)	MA Dieldrin	5.739	6.409f	10918952	622809	0.839	0.204 #
14)	MA Endrin	6.001	6.632	1844110	321743	0.158	0.129
15)	B Endosulfa...	6.264f	0.000	3090566	0	0.279	N.D. #
16)	A 4,4'-DDD	6.128	6.766	2045153	884801	0.205	0.388 #
17)	MA 4,4'-DDT	6.367	7.061	19950428	957462	1.966	0.430 #
18)	B Endrin al...	6.460	0.000	15030097	0	1.608	N.D. #
19)	B Endosulfa...	6.651	0.000	4180003	0	0.411	N.D. #
20)	A Methoxychlor	6.899f	7.552f	16194041	931343	2.938	0.732 #
21)	B Endrin ke...	7.172f	7.688f	4740283	5364520	0.426	2.170 #
22)	Mirex	0.000	8.138f	0	1232047	N.D.	0.670 #
24)	Chlordane-2	4.808f	5.401	1300150	1457970	3.220	13.971 #
25)	Chlordane-3	5.386	0.000	1431488	0	1.171	N.D. #
26)	Chlordane-4	0.000	6.118	0	184049	N.D.	0.351 #
27)	Chlordane-5	6.264f	0.000	3090566	0	8.170	N.D. #

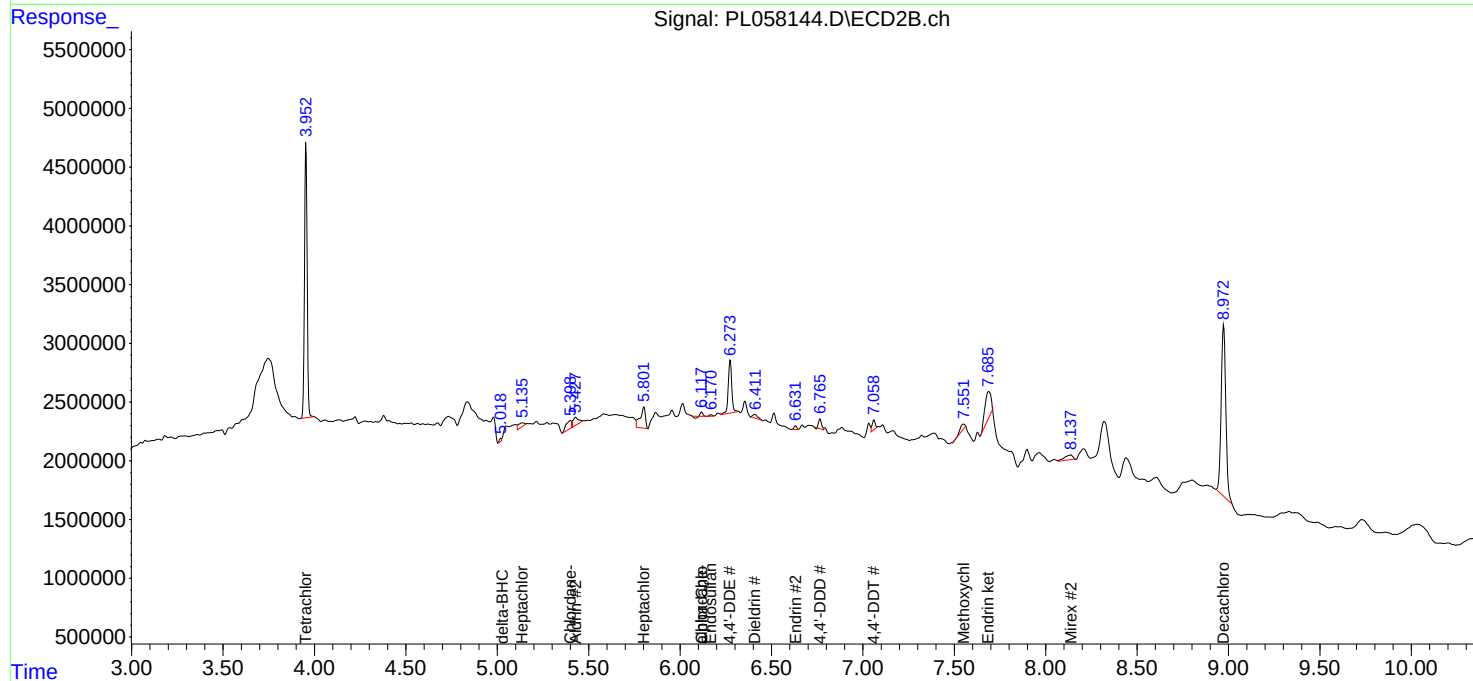
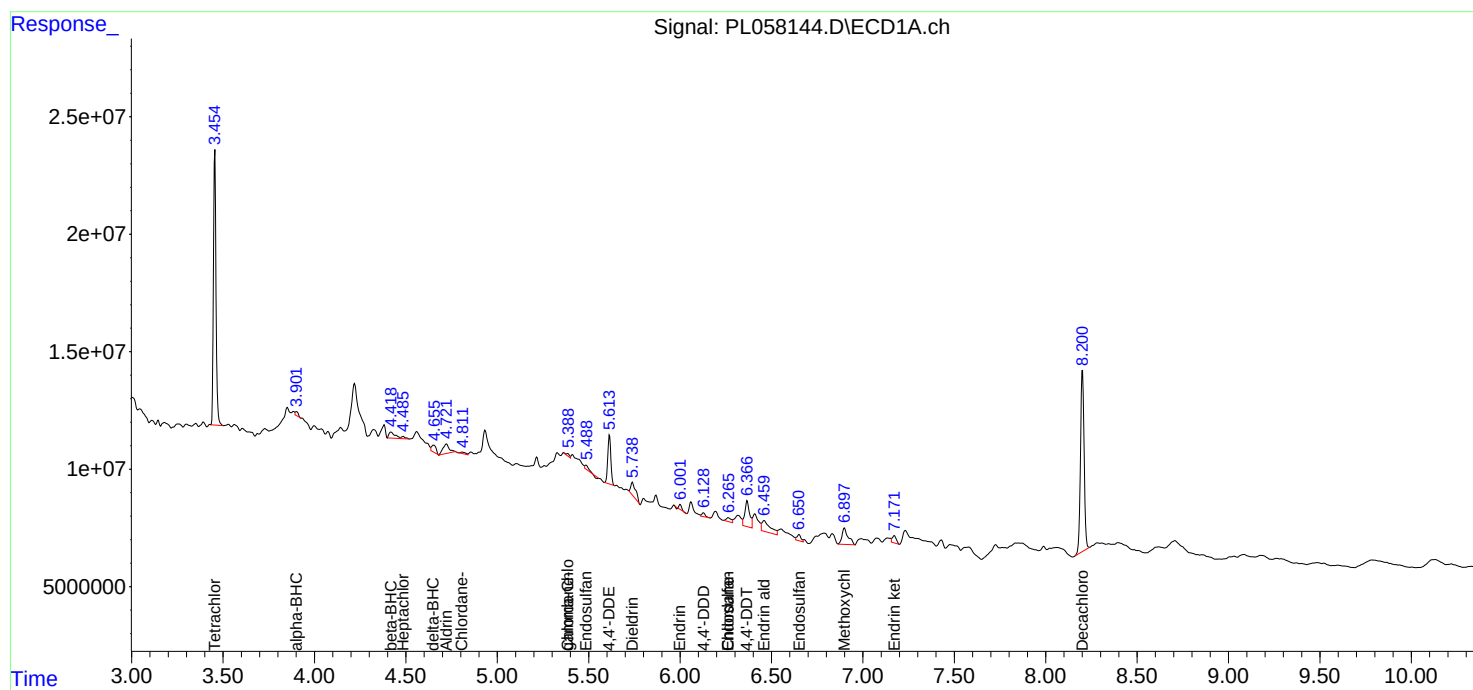
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

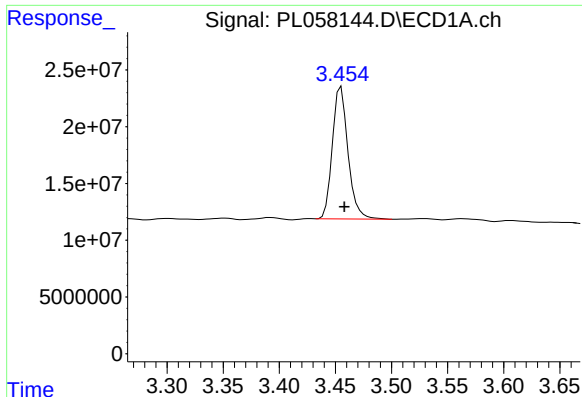
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
Data File : PL058144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 16:26
Operator : AJ\MA
Sample : L2314-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
WB-3-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:35:53 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

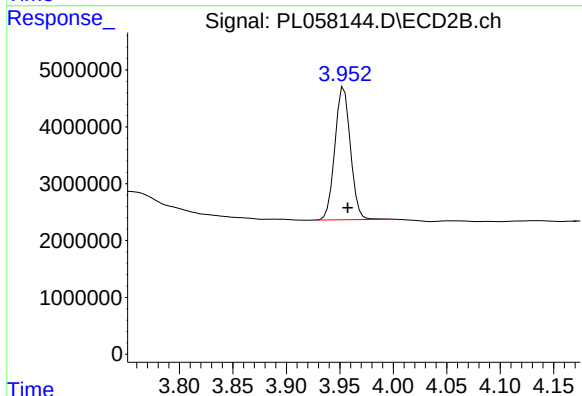




#1 Tetrachloro-m-xylene

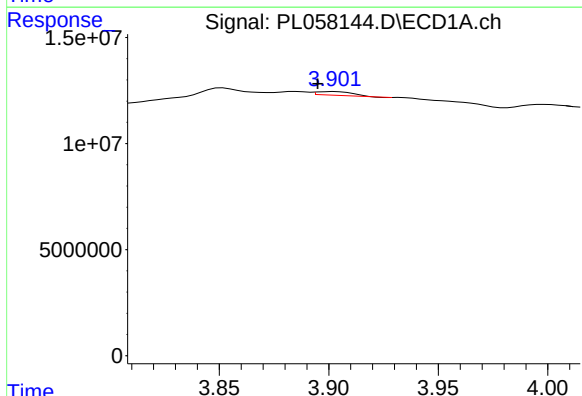
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 113281463
Conc: 11.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



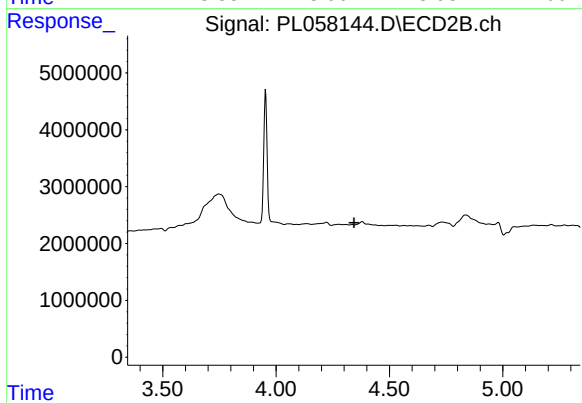
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 23678569
Conc: 10.91 ng/ml



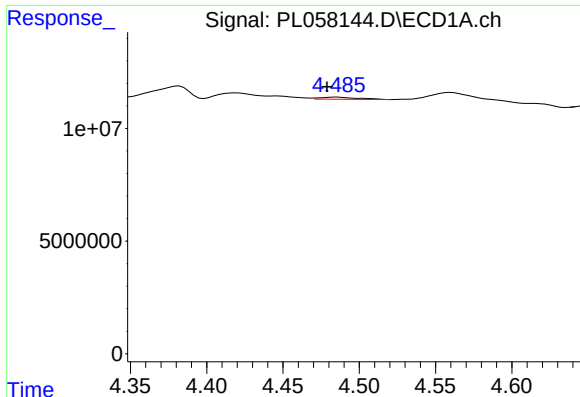
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.008 min
Response: 1997549
Conc: 0.11 ng/ml



#2 alpha-BHC

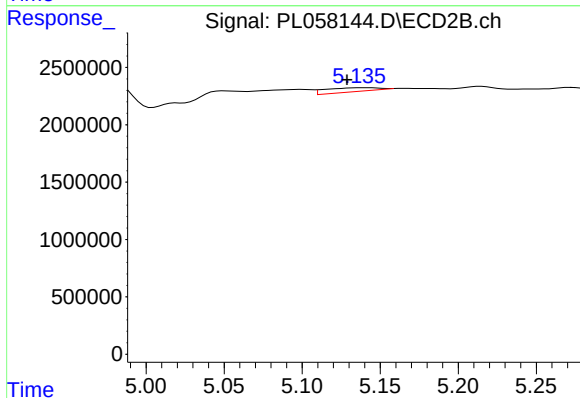
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

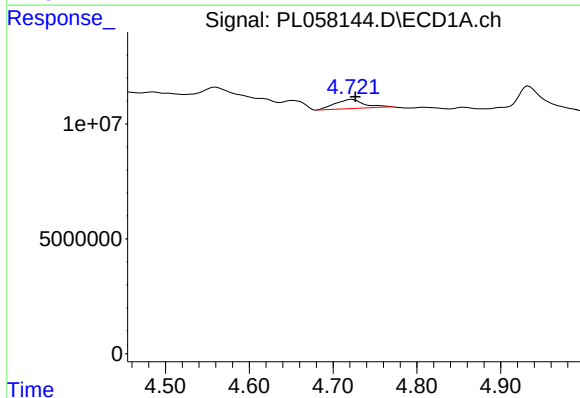
R.T.: 4.486 min
Delta R.T.: 0.007 min
Response: 1182927
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



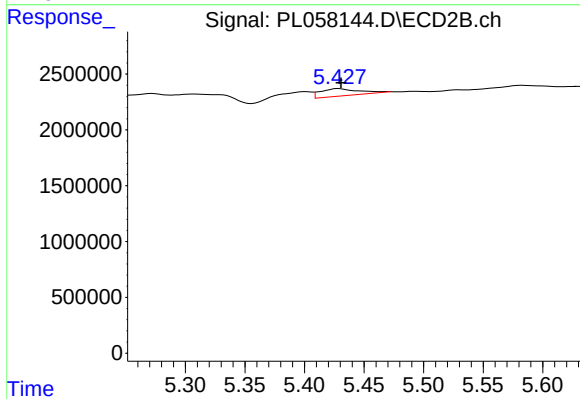
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 803520
Conc: 0.24 ng/ml



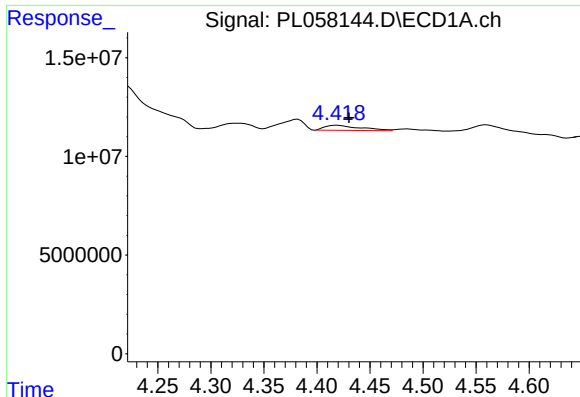
#5 Aldrin

R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 8982478
Conc: 0.61 ng/ml



#5 Aldrin

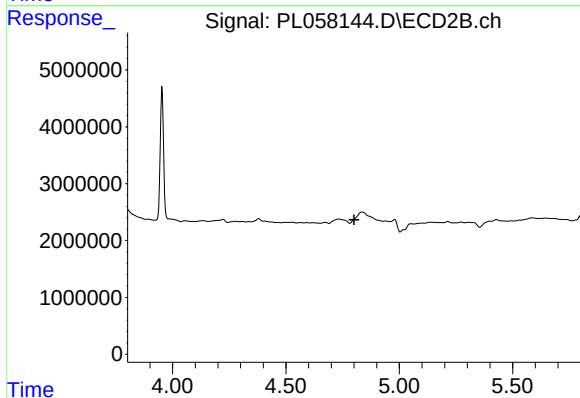
R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 1472043
Conc: 0.45 ng/ml



#6 beta-BHC

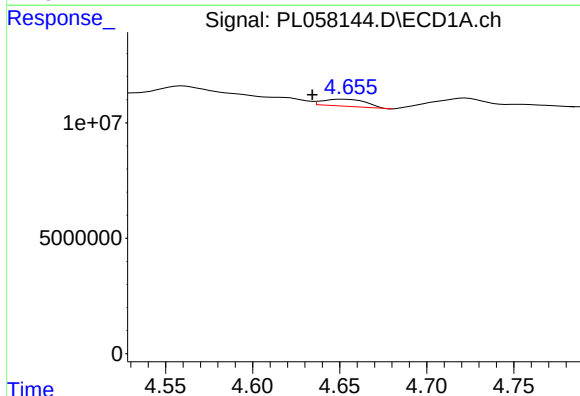
R.T.: 4.419 min
Delta R.T.: -0.011 min
Response: 5977788
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



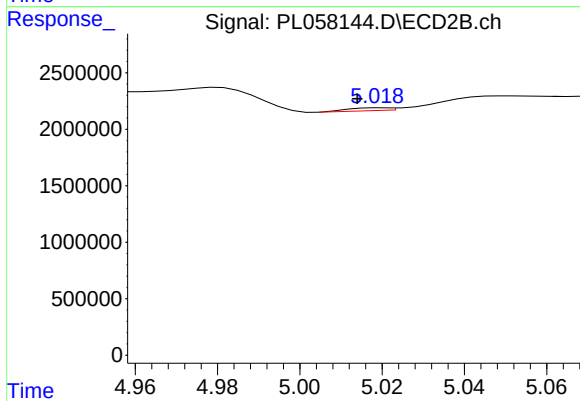
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



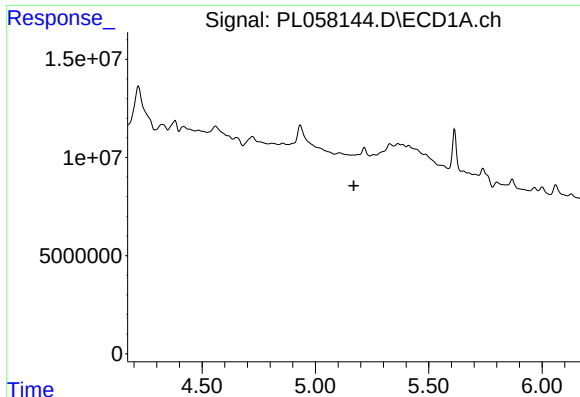
#7 delta-BHC

R.T.: 4.652 min
Delta R.T.: 0.018 min
Response: 5234064
Conc: 0.34 ng/ml



#7 delta-BHC

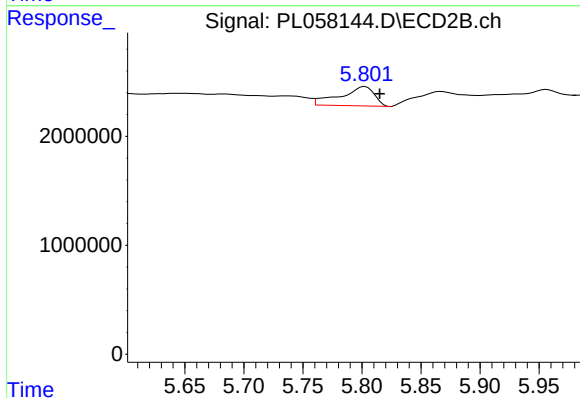
R.T.: 5.020 min
Delta R.T.: 0.006 min
Response: 168284
Conc: 2.09 ng/ml



#8 Heptachlor epoxide

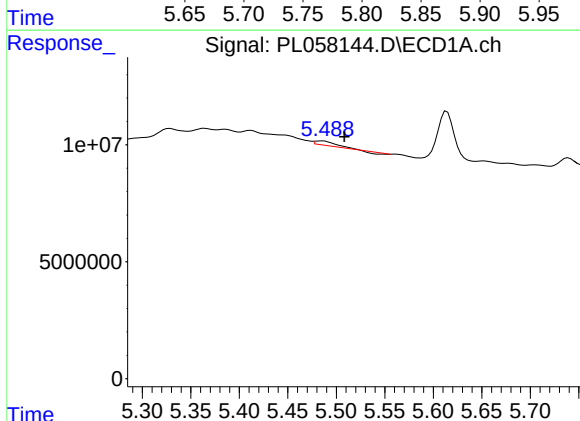
R.T.: 5.166 min
Delta R.T.: -0.004 min
Response: -53825
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-3-2



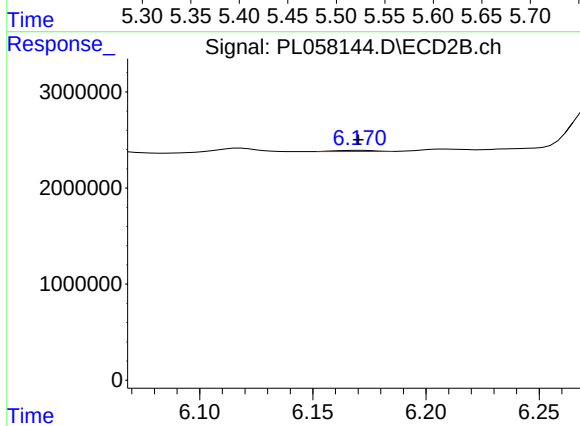
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: -0.012 min
Response: 3578079
Conc: 1.33 ng/ml



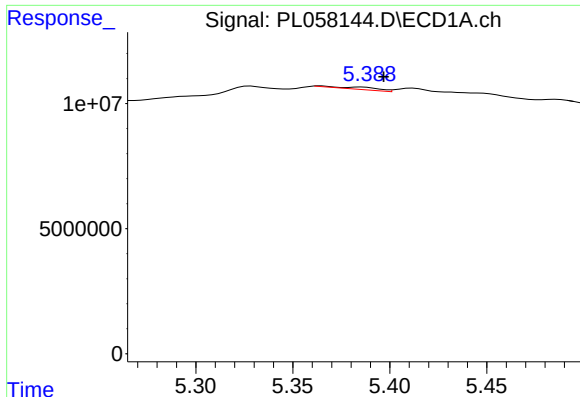
#9 Endosulfan I

R.T.: 5.486 min
Delta R.T.: -0.022 min
Response: 1314575
Conc: 0.11 ng/ml



#9 Endosulfan I

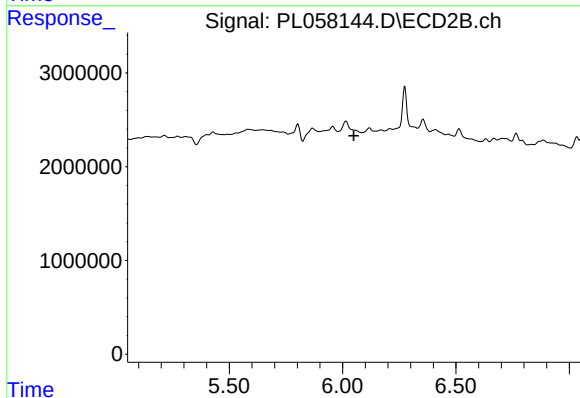
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 132829
Conc: 0.04 ng/ml



#10 gamma-Chlordane

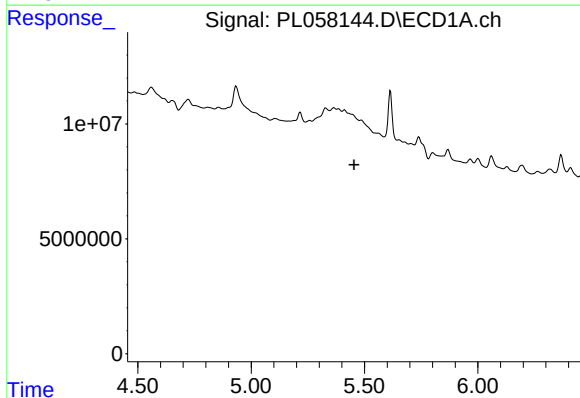
R.T.: 5.386 min
Delta R.T.: -0.011 min
Response: 1431488
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



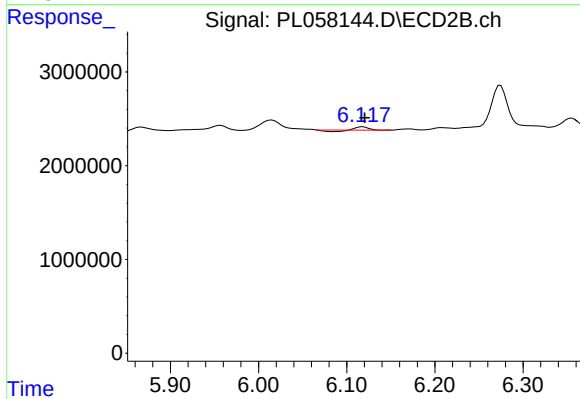
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



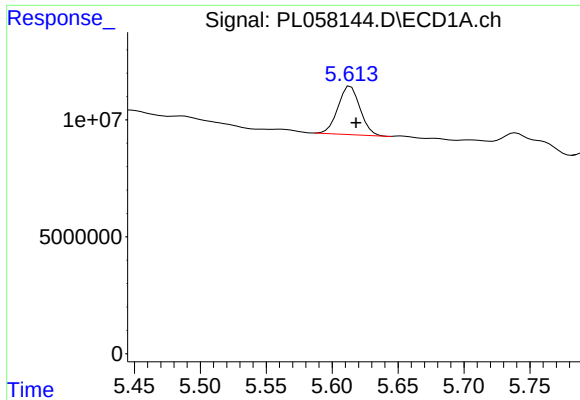
#11 alpha-Chlordane

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



#11 alpha-Chlordane

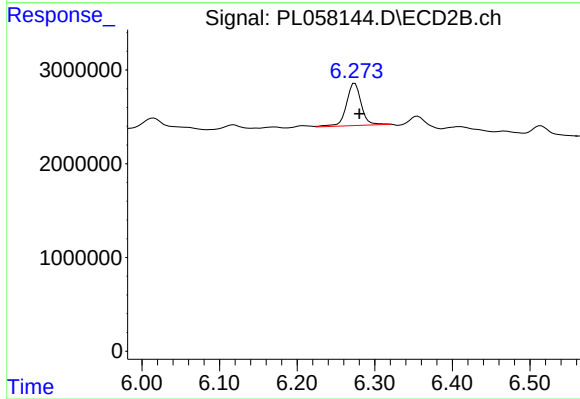
R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 184049
Conc: 0.06 ng/ml



#12 4,4'-DDE

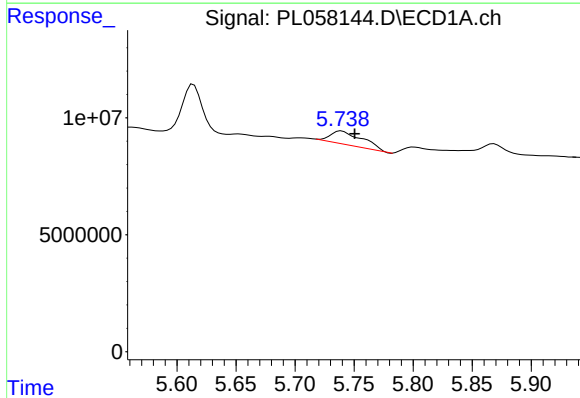
R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 24191157
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



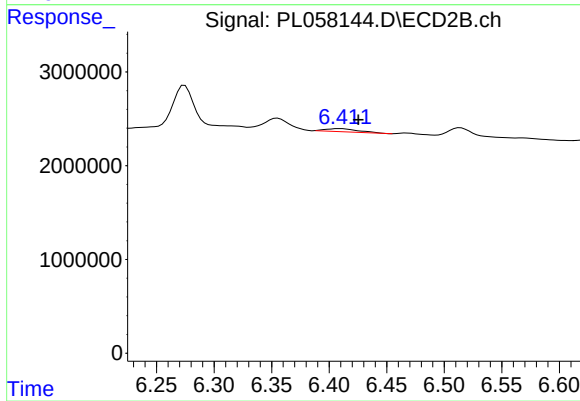
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 5973758
Conc: 2.02 ng/ml



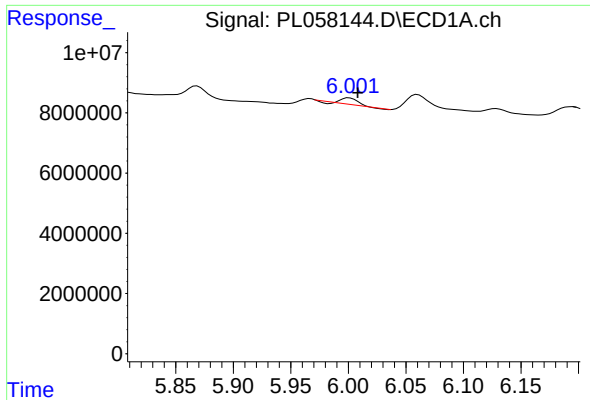
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 10918952
Conc: 0.84 ng/ml



#13 Dieldrin

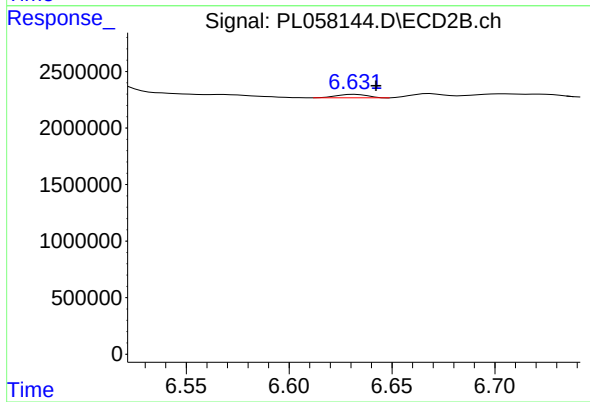
R.T.: 6.409 min
Delta R.T.: -0.016 min
Response: 622809
Conc: 0.20 ng/ml



#14 Endrin

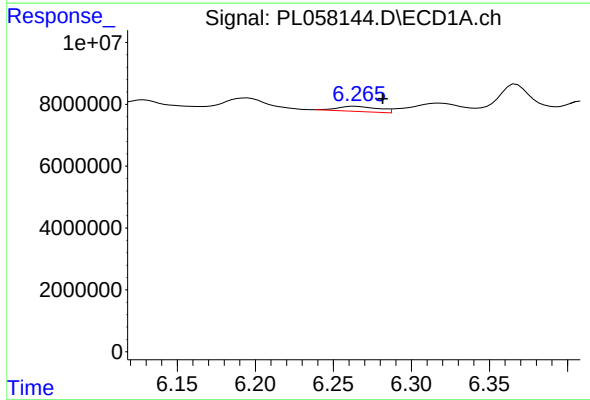
R.T.: 6.001 min
Delta R.T.: -0.008 min
Response: 1844110
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



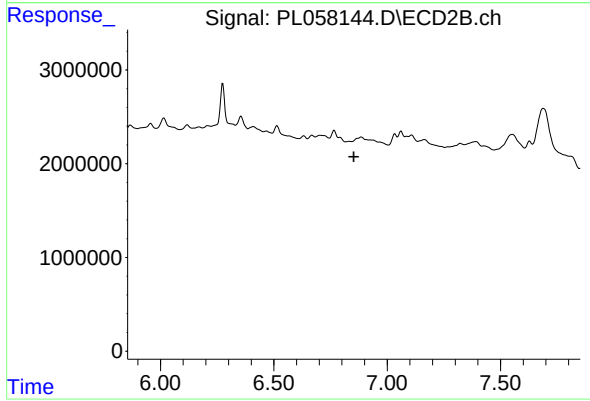
#14 Endrin

R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 321743
Conc: 0.13 ng/ml



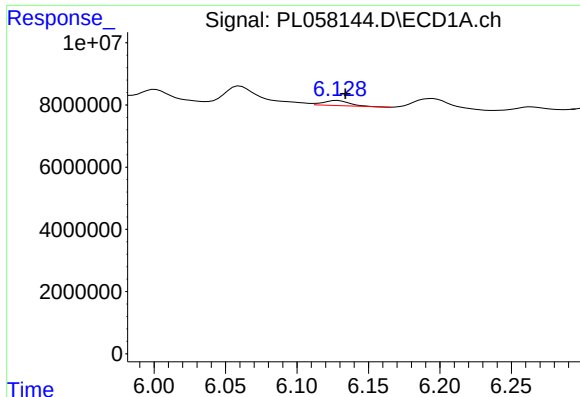
#15 Endosulfan II

R.T.: 6.264 min
Delta R.T.: -0.018 min
Response: 3090566
Conc: 0.28 ng/ml



#15 Endosulfan II

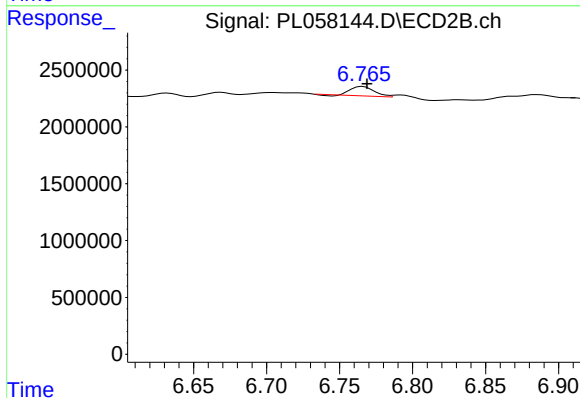
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

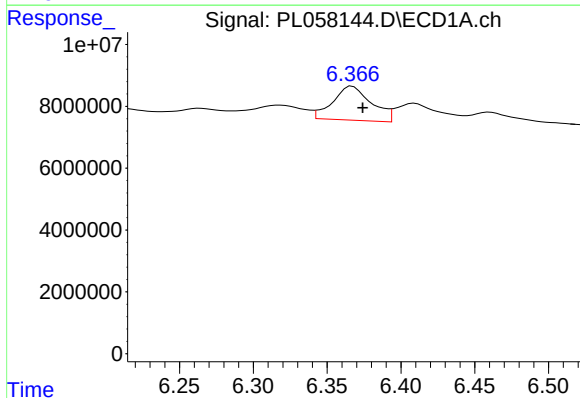
R.T.: 6.128 min
Delta R.T.: -0.005 min
Response: 2045153
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



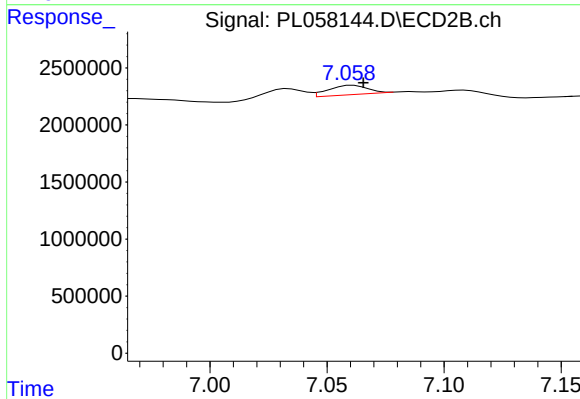
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 884801
Conc: 0.39 ng/ml



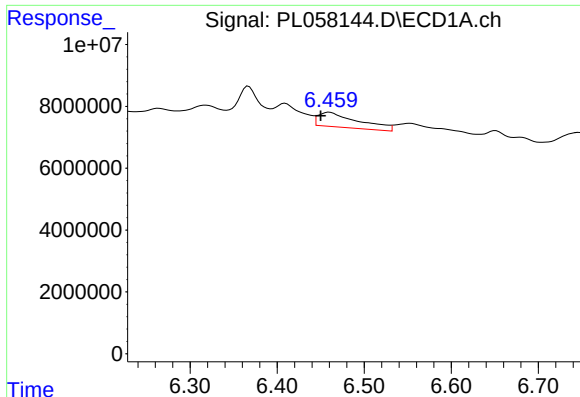
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.007 min
Response: 19950428
Conc: 1.97 ng/ml



#17 4,4'-DDT

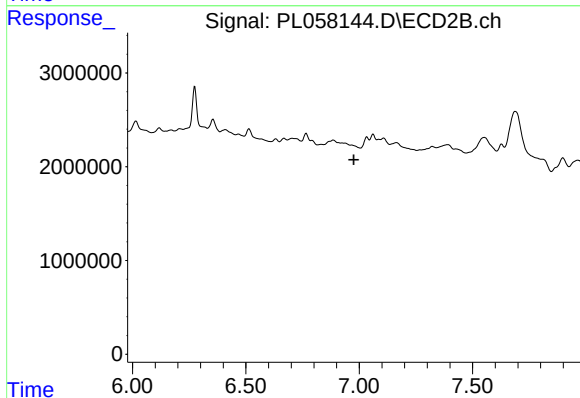
R.T.: 7.061 min
Delta R.T.: -0.004 min
Response: 957462
Conc: 0.43 ng/ml



#18 Endrin aldehyde

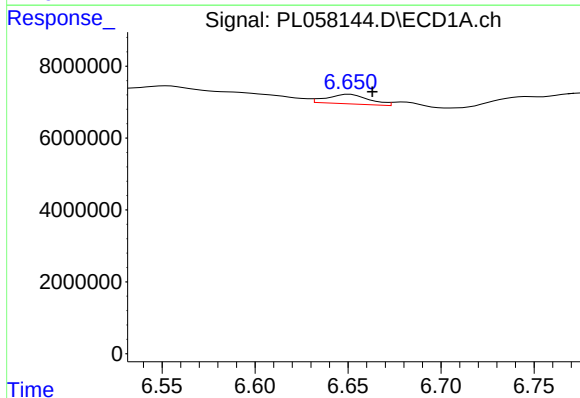
R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 15030097
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



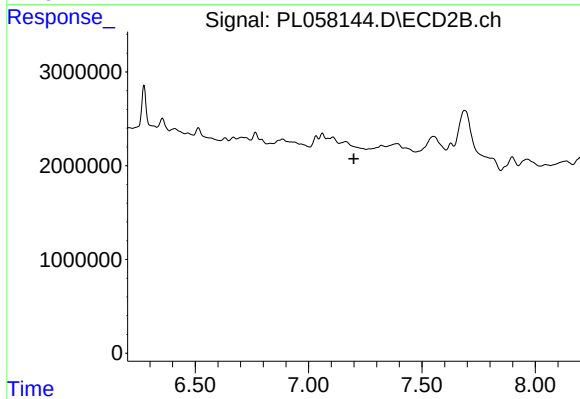
#18 Endrin aldehyde

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



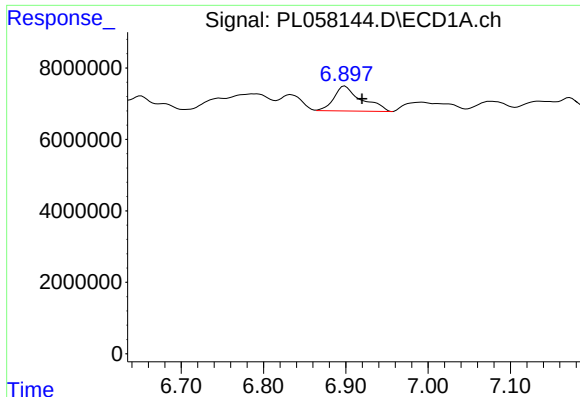
#19 Endosulfan Sulfate

R.T.: 6.651 min
Delta R.T.: -0.012 min
Response: 4180003
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

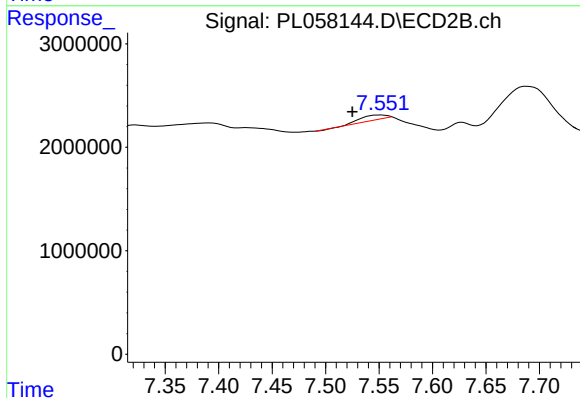
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

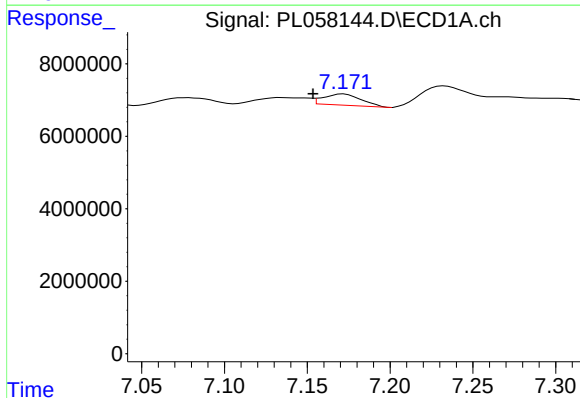
R.T.: 6.899 min
Delta R.T.: -0.021 min
Response: 16194041
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



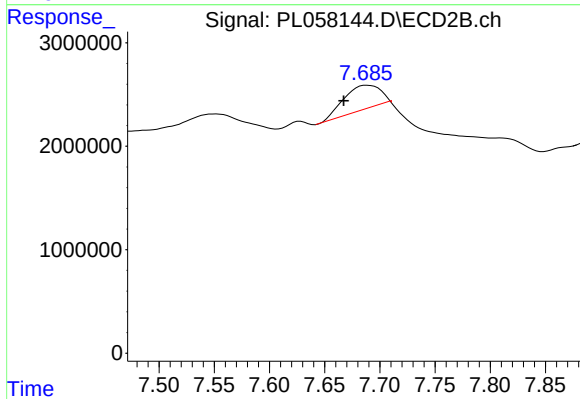
#20 Methoxychlor

R.T.: 7.552 min
Delta R.T.: 0.027 min
Response: 931343
Conc: 0.73 ng/ml



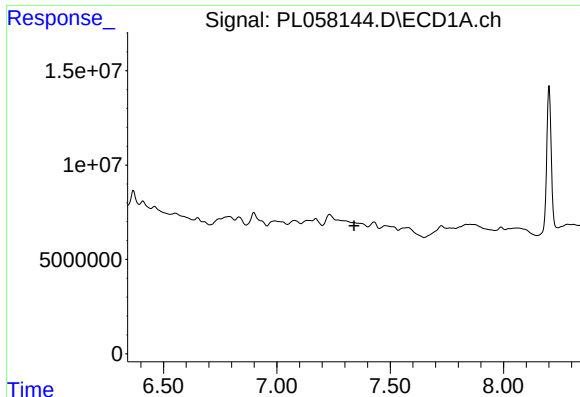
#21 Endrin ketone

R.T.: 7.172 min
Delta R.T.: 0.019 min
Response: 4740283
Conc: 0.43 ng/ml



#21 Endrin ketone

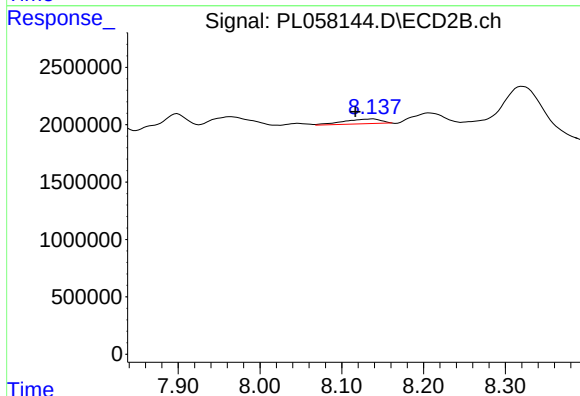
R.T.: 7.688 min
Delta R.T.: 0.021 min
Response: 5364520
Conc: 2.17 ng/ml



#22 Mirex

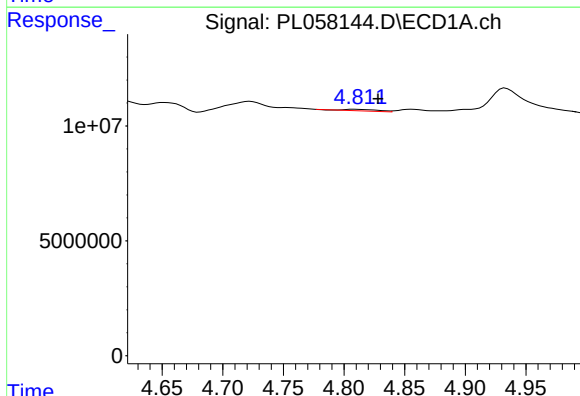
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-3-2



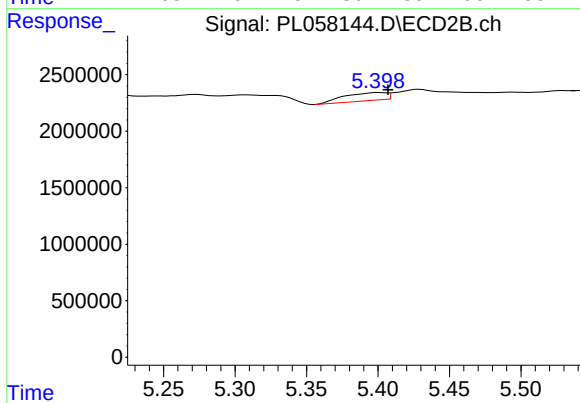
#22 Mirex

R.T.: 8.138 min
Delta R.T.: 0.021 min
Response: 1232047
Conc: 0.67 ng/ml



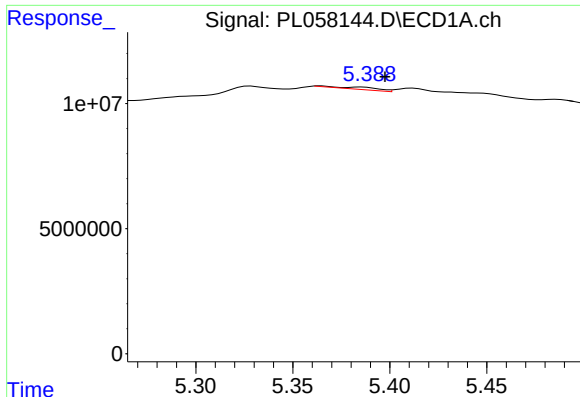
#24 Chlordane-2

R.T.: 4.808 min
Delta R.T.: -0.020 min
Response: 1300150
Conc: 3.22 ng/ml



#24 Chlordane-2

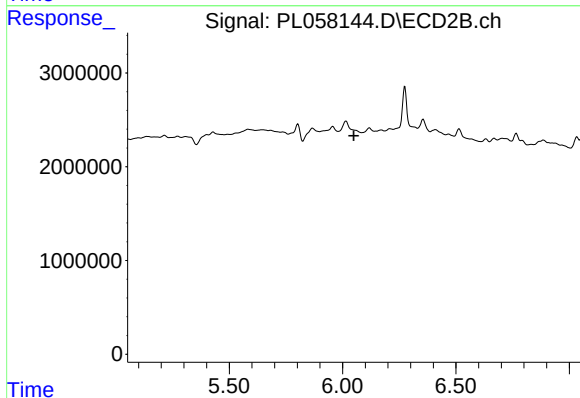
R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 1457970
Conc: 13.97 ng/ml



#25 Chlordane-3

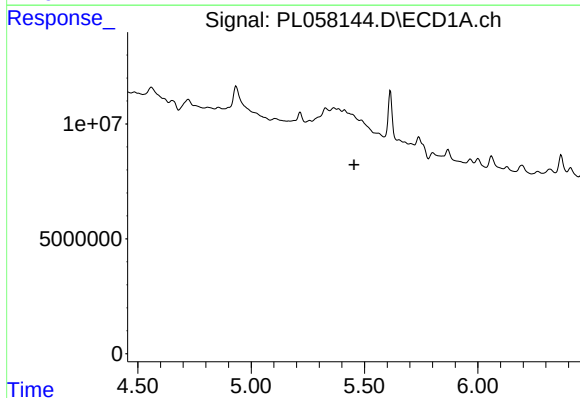
R.T.: 5.386 min
Delta R.T.: -0.012 min
Response: 1431488
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



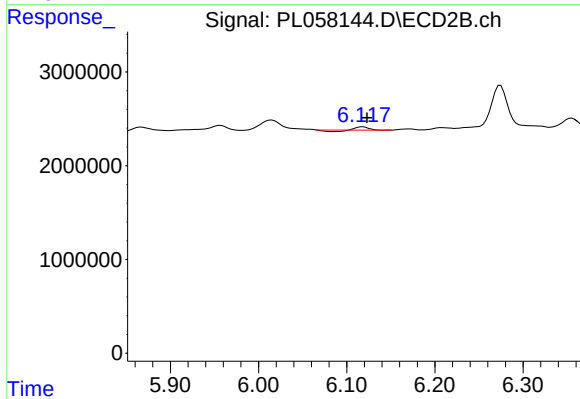
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



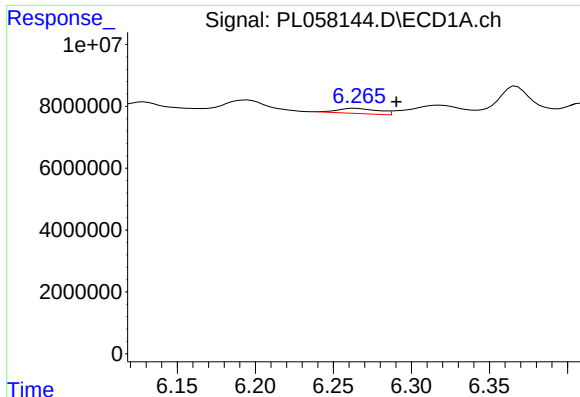
#26 Chlordane-4

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



#26 Chlordane-4

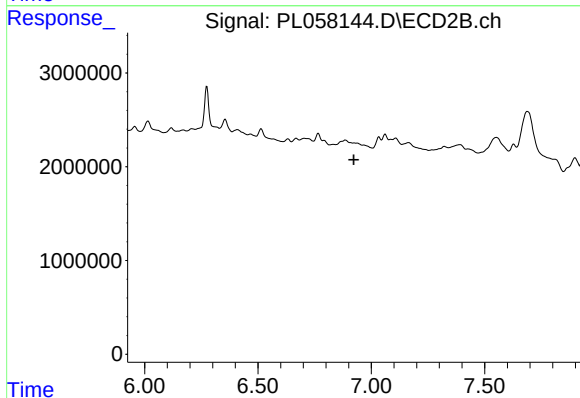
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 184049
Conc: 0.35 ng/ml



#27 Chlordane-5

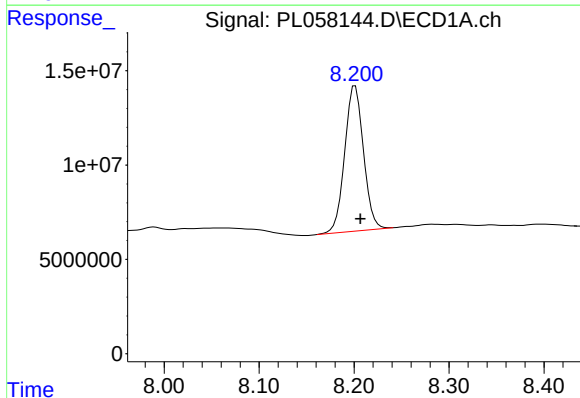
R.T.: 6.264 min
Delta R.T.: -0.027 min
Response: 3090566
Conc: 8.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-3-2



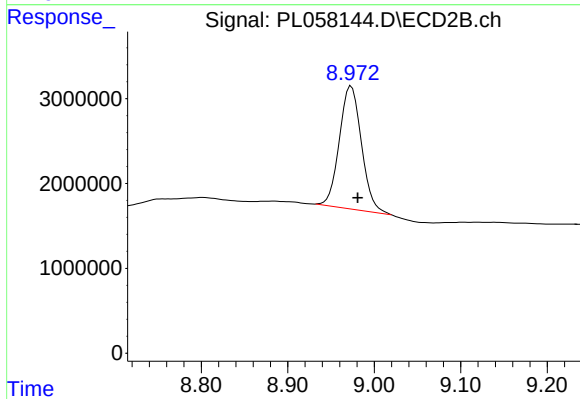
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 105978412
Conc: 10.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: -0.007 min
Response: 25491909
Conc: 11.41 ng/ml