

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 17:09
 Operator : AJ\MA
 Sample : L2314-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-5-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:36:52 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	3.954	116.0E6	24869861	11.506	11.460
28)	SA Decachlor...	8.202	8.974	113.0E6	26265489	10.965	11.758
Target Compounds							
2)	A alpha-BHC	3.903	0.000	4984426	0	0.287	N.D. #
4)	MA Heptachlor	4.486	5.135	1036128	939747	0.065	0.280 #
5)	MB Aldrin	4.725	5.433	5409287	300056	0.367	0.093 #
7)	B delta-BHC	4.658f	0.000	4287394	0	0.283	N.D. #
8)	B Heptachlo...	0.000	5.803	0	3492796	N.D.	1.293 #
10)	B gamma-Chl...	5.389	0.000	1136319	0	0.084	N.D. #
11)	B alpha-Chl...	0.000	6.118	0	449085	N.D.	0.137 #
12)	B 4,4'-DDE	5.614	6.274	5732896	1360996	0.438	0.460
13)	MA Dieldrin	5.741	6.413	8381477	471009	0.644	0.154 #
14)	MA Endrin	6.001	6.631	2174347	359415	0.186	0.144
15)	B Endosulfa...	6.265f	6.867	1696239	626359	0.153	0.241 #
16)	A 4,4'-DDD	6.128	6.767	2467328	1124252	0.247	0.493 #
17)	MA 4,4'-DDT	6.368	7.061	7610632	573029	0.750	0.257 #
18)	B Endrin al...	6.461	0.000	2319684	0	0.248	N.D. #
19)	B Endosulfa...	6.652	0.000	4487422	0	0.442	N.D. #
20)	A Methoxychlor	6.936f	0.000	1402766	0	0.254	N.D. #
21)	B Endrin ke...	7.135f	0.000	2310814	0	0.208	N.D. #
22)	Mirex	7.332	8.140f	884288	738553	0.108	0.402 #
24)	Chlordane-2	4.807f	5.402	1346720	743199	3.336	7.122 #
25)	Chlordane-3	5.389	0.000	1136319	0	0.929	N.D. #
26)	Chlordane-4	0.000	6.118	0	449085	N.D.	0.856 #
27)	Chlordane-5	6.265f	0.000	1696239	0	4.484	N.D. #

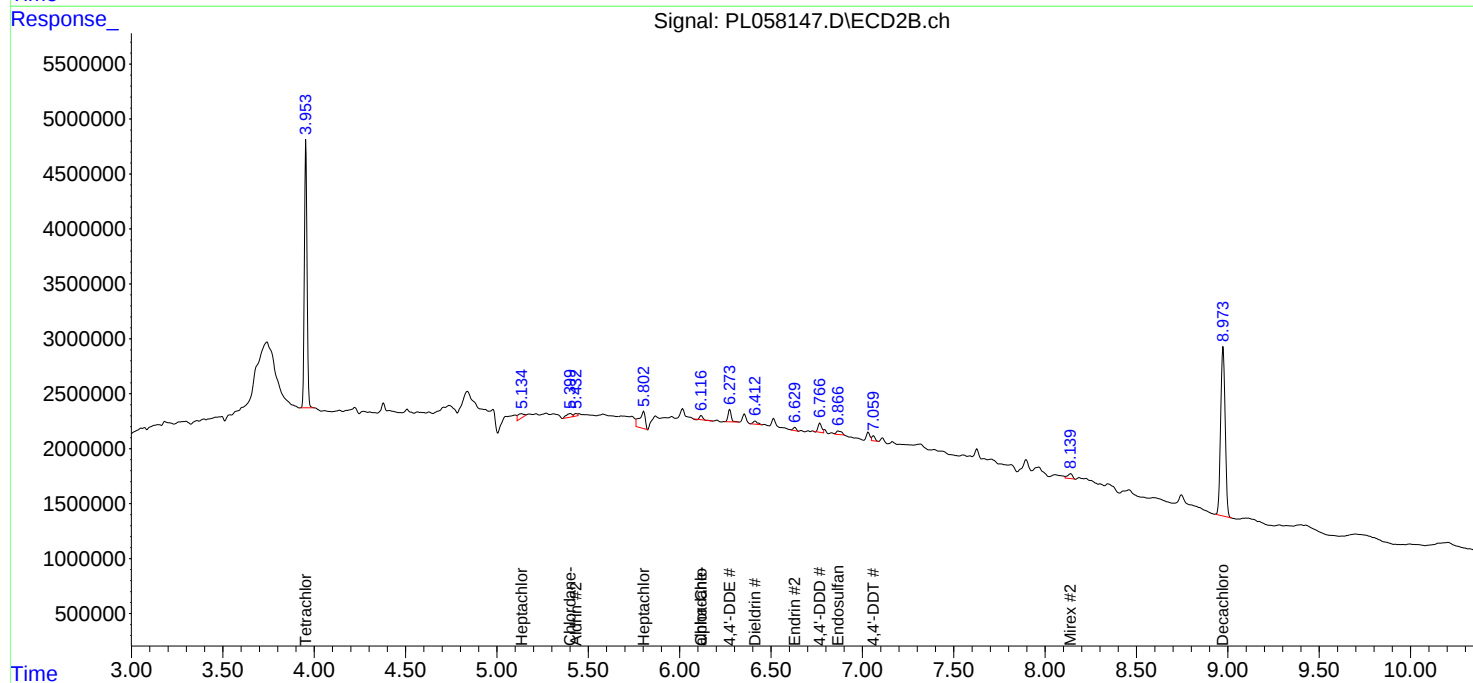
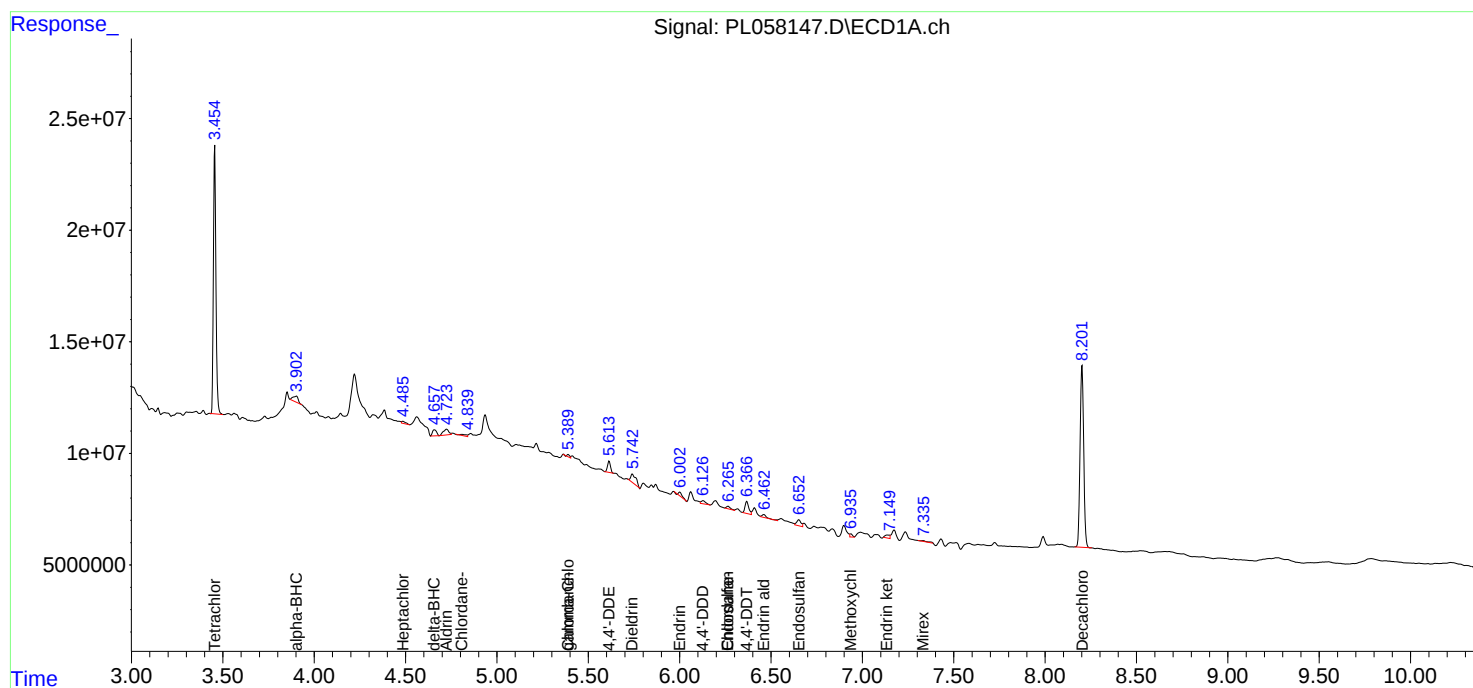
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

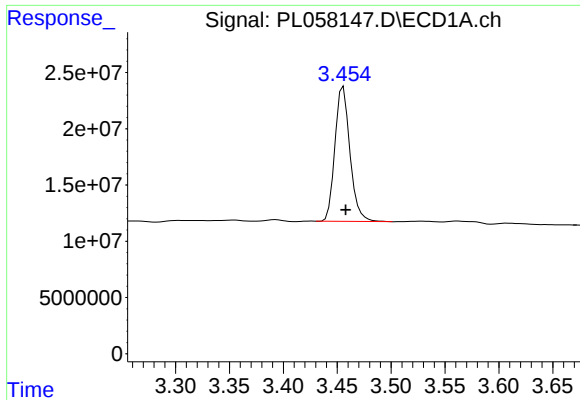
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
Data File : PL058147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 17:09
Operator : AJ\MA
Sample : L2314-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WB-5-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:36:52 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

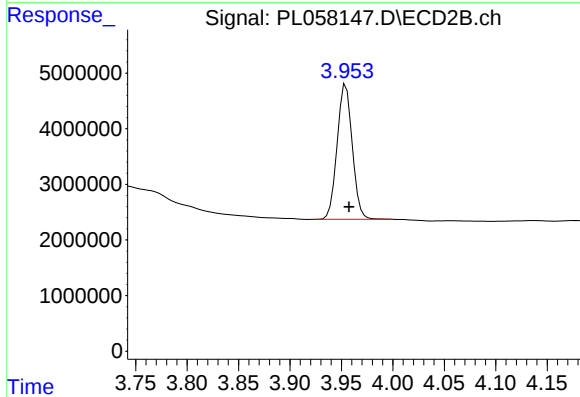




#1 Tetrachloro-m-xylene

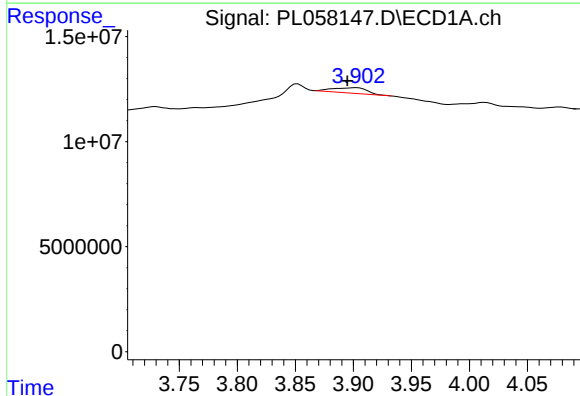
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 115993963
Conc: 11.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2



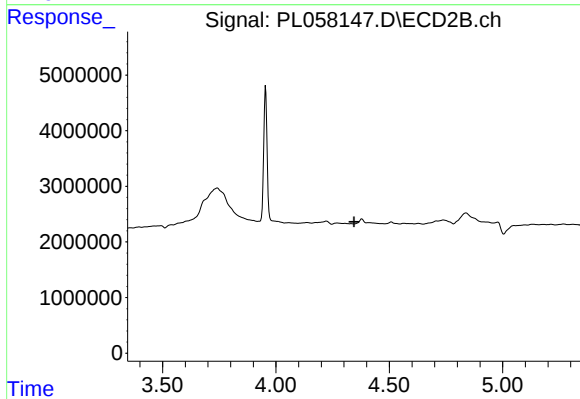
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 24869861
Conc: 11.46 ng/ml



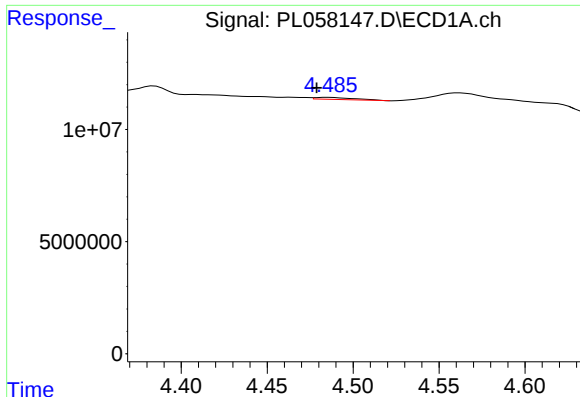
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.008 min
Response: 4984426
Conc: 0.29 ng/ml



#2 alpha-BHC

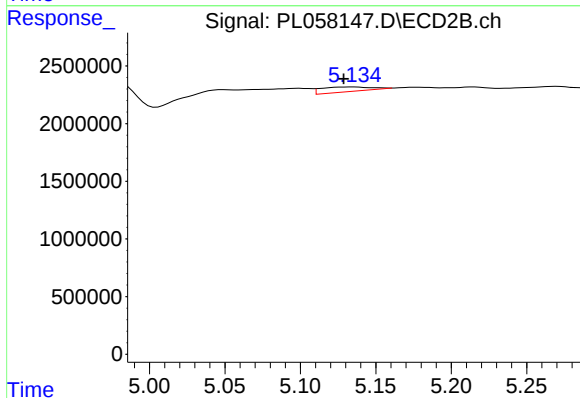
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

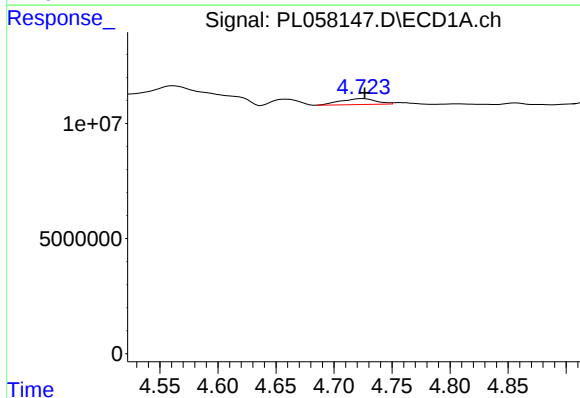
R.T.: 4.486 min
Delta R.T.: 0.007 min
Response: 1036128
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2



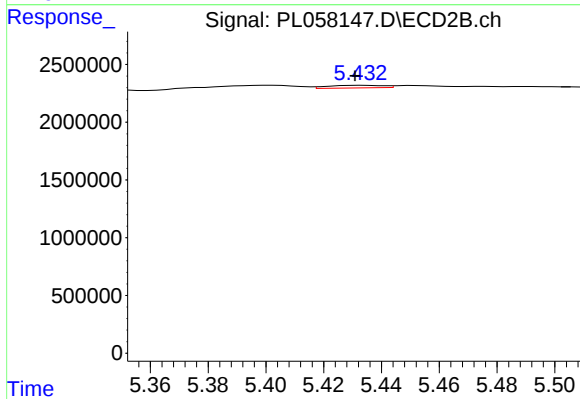
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.007 min
Response: 939747
Conc: 0.28 ng/ml



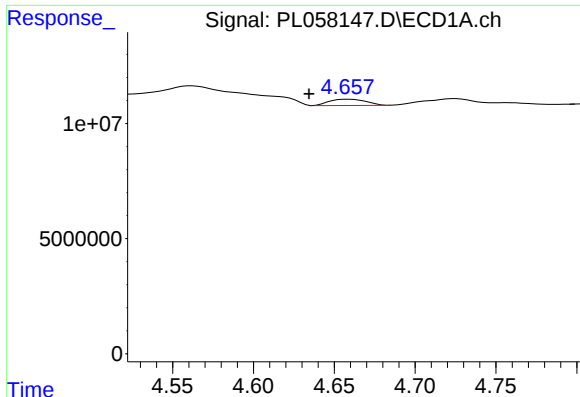
#5 Aldrin

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 5409287
Conc: 0.37 ng/ml



#5 Aldrin

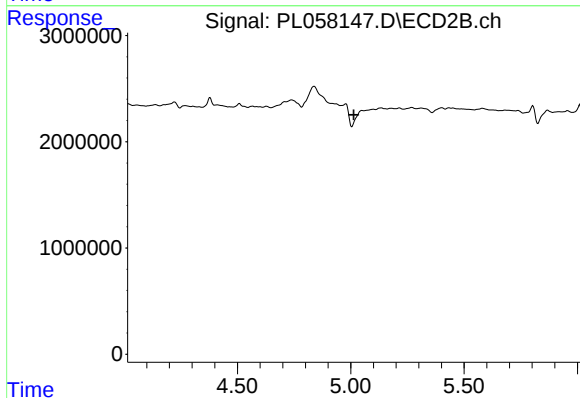
R.T.: 5.433 min
Delta R.T.: 0.002 min
Response: 300056
Conc: 0.09 ng/ml



#7 delta-BHC

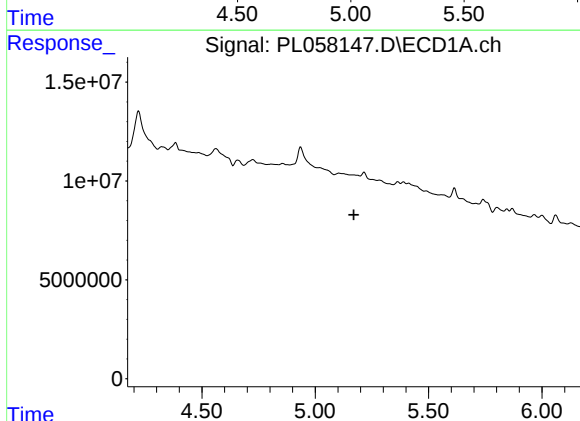
R.T.: 4.658 min
Delta R.T.: 0.024 min
Response: 4287394
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2



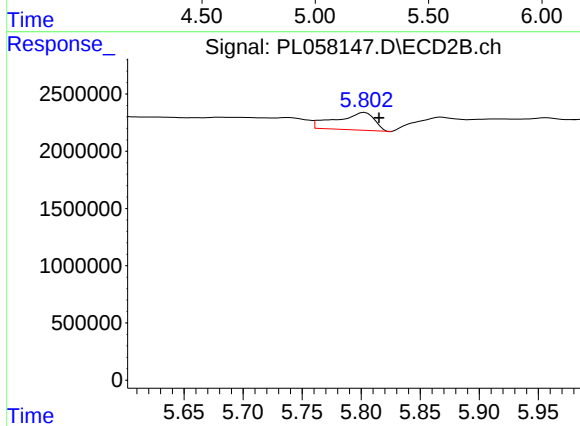
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



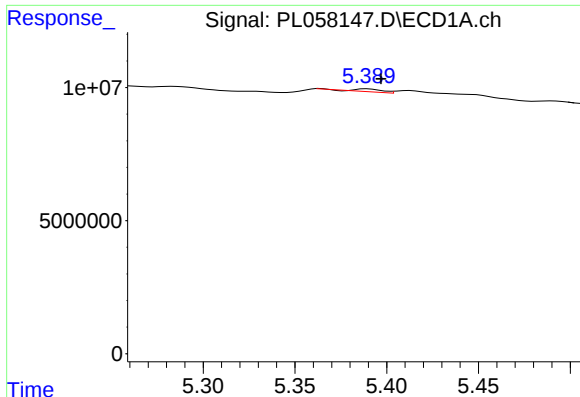
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

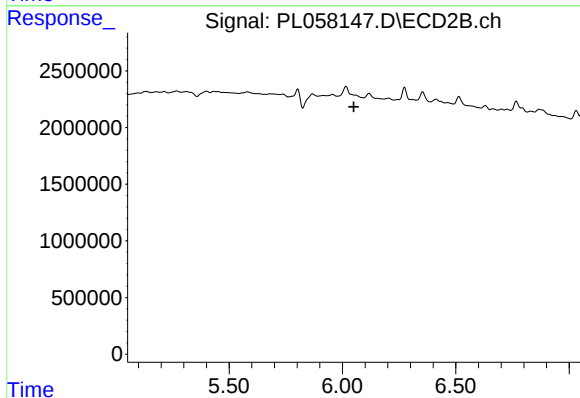
R.T.: 5.803 min
Delta R.T.: -0.012 min
Response: 3492796
Conc: 1.29 ng/ml



#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: -0.007 min
Response: 1136319
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2

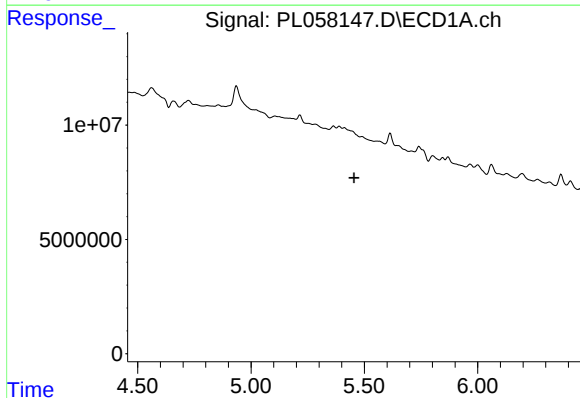


#10 gamma-Chlordane

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

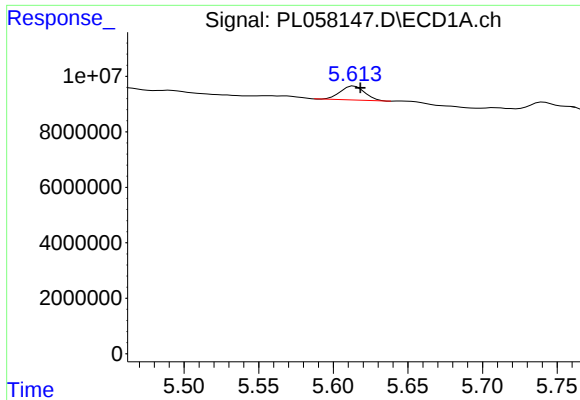
#11 alpha-Chlordane

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



#11 alpha-Chlordane

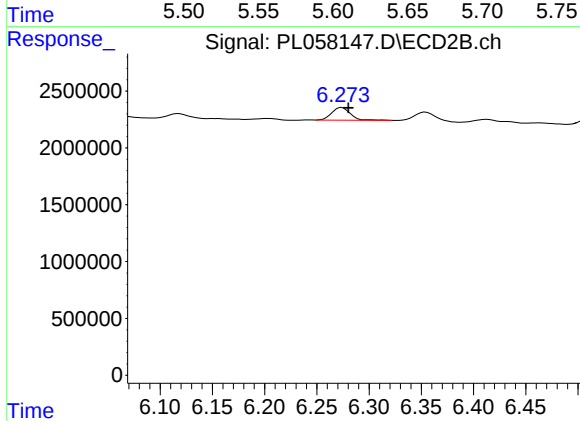
R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 449085
Conc: 0.14 ng/ml



#12 4,4'-DDE

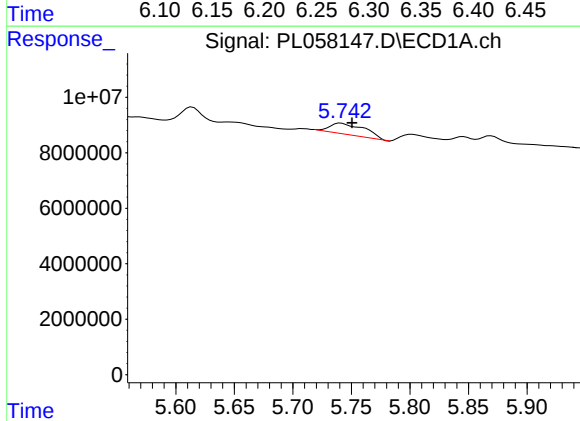
R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 5732896
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2



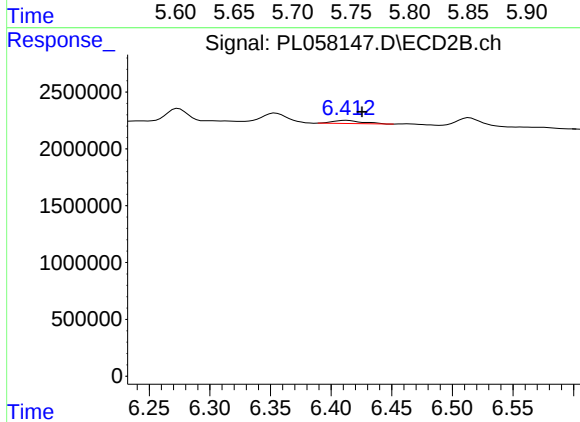
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 1360996
Conc: 0.46 ng/ml



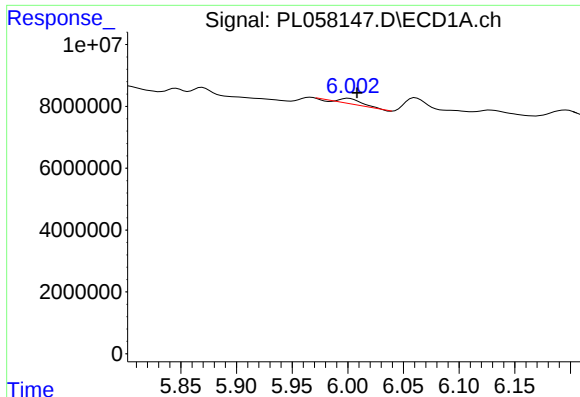
#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 8381477
Conc: 0.64 ng/ml



#13 Dieldrin

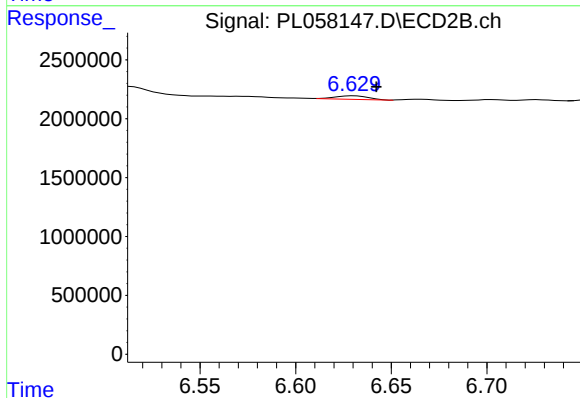
R.T.: 6.413 min
Delta R.T.: -0.012 min
Response: 471009
Conc: 0.15 ng/ml



#14 Endrin

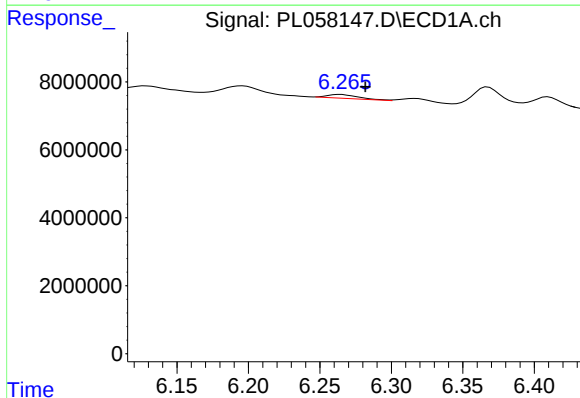
R.T.: 6.001 min
Delta R.T.: -0.008 min
Response: 2174347
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2



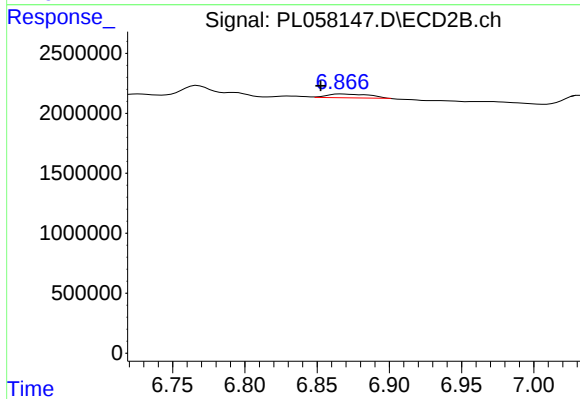
#14 Endrin

R.T.: 6.631 min
Delta R.T.: -0.012 min
Response: 359415
Conc: 0.14 ng/ml



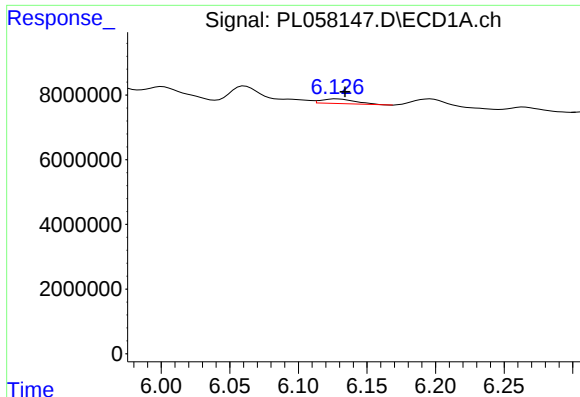
#15 Endosulfan II

R.T.: 6.265 min
Delta R.T.: -0.017 min
Response: 1696239
Conc: 0.15 ng/ml



#15 Endosulfan II

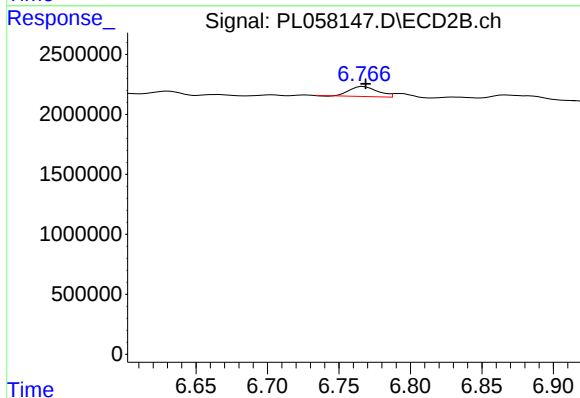
R.T.: 6.867 min
Delta R.T.: 0.014 min
Response: 626359
Conc: 0.24 ng/ml



#16 4,4'-DDD

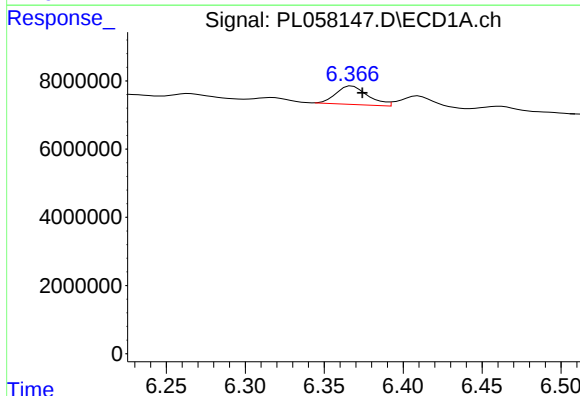
R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 2467328
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2



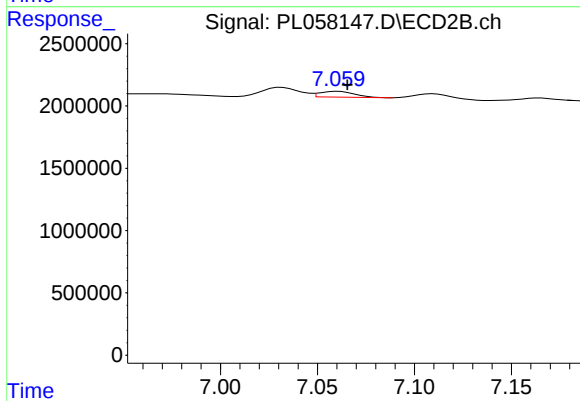
#16 4,4'-DDD

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 1124252
Conc: 0.49 ng/ml



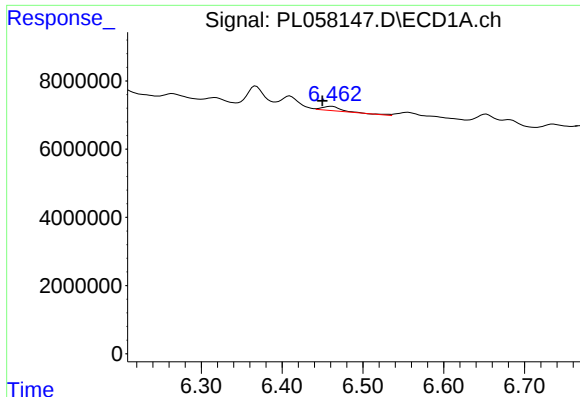
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 7610632
Conc: 0.75 ng/ml



#17 4,4'-DDT

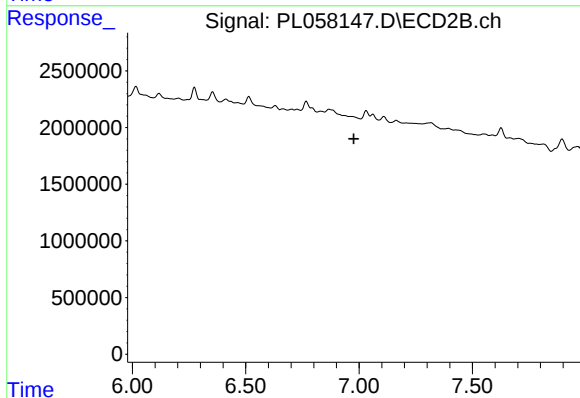
R.T.: 7.061 min
Delta R.T.: -0.005 min
Response: 573029
Conc: 0.26 ng/ml



#18 Endrin aldehyde

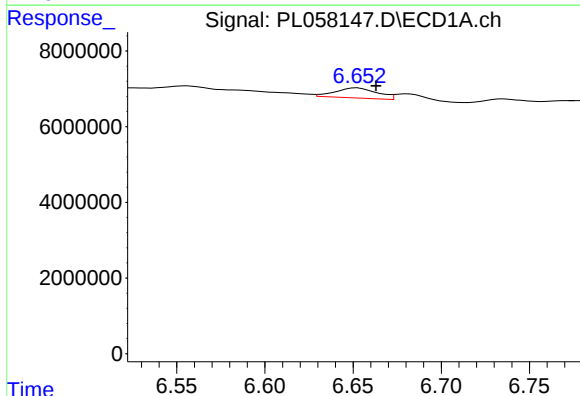
R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 2319684
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2



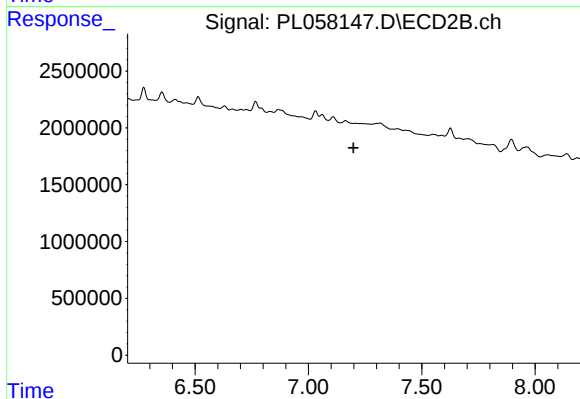
#18 Endrin aldehyde

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



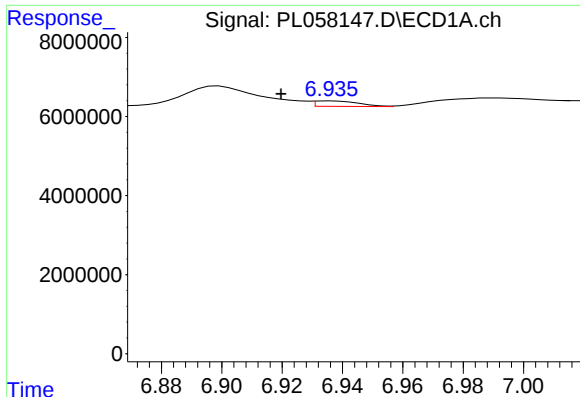
#19 Endosulfan Sulfate

R.T.: 6.652 min
Delta R.T.: -0.011 min
Response: 4487422
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

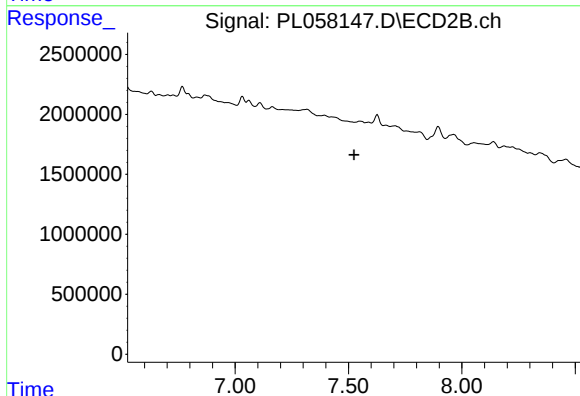
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

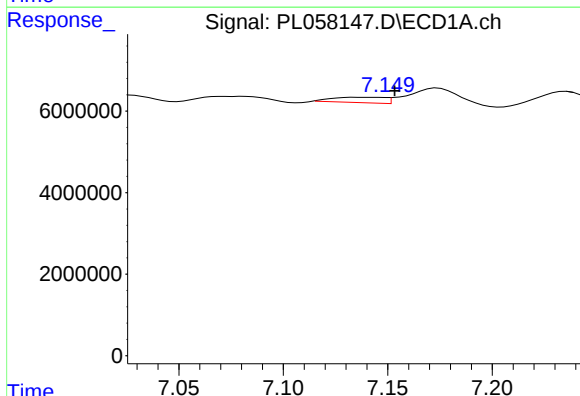
R.T.: 6.936 min
Delta R.T.: 0.016 min
Response: 1402766
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2



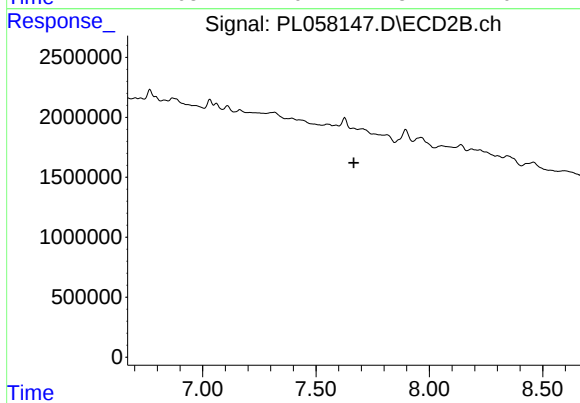
#20 Methoxychlor

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



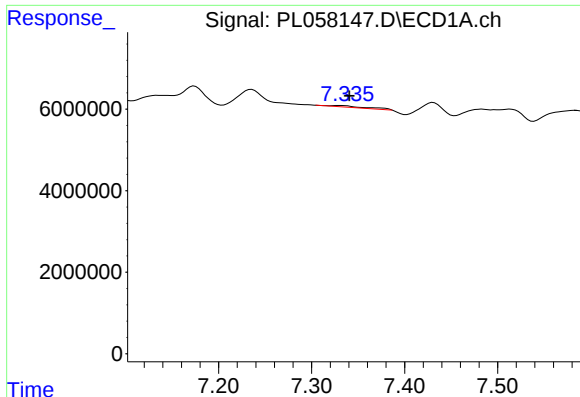
#21 Endrin ketone

R.T.: 7.135 min
Delta R.T.: -0.018 min
Response: 2310814
Conc: 0.21 ng/ml



#21 Endrin ketone

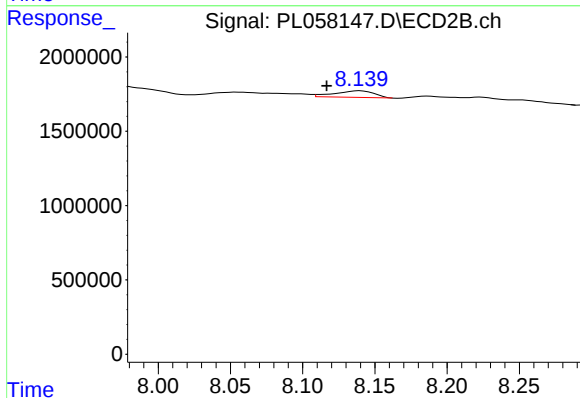
R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

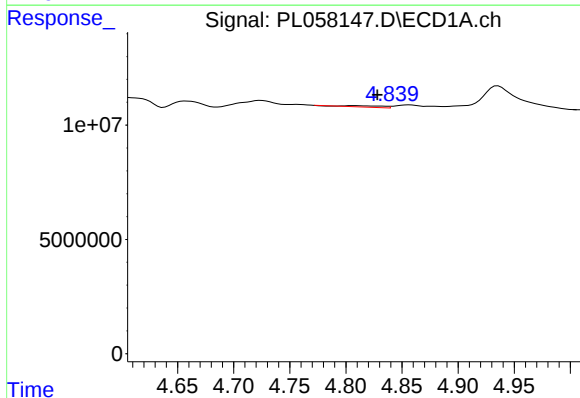
R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 884288
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2



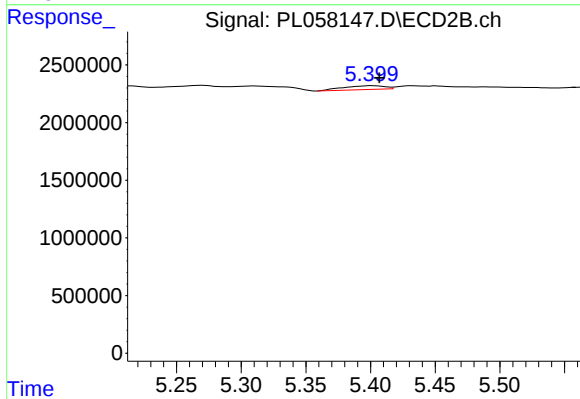
#22 Mirex

R.T.: 8.140 min
Delta R.T.: 0.023 min
Response: 738553
Conc: 0.40 ng/ml



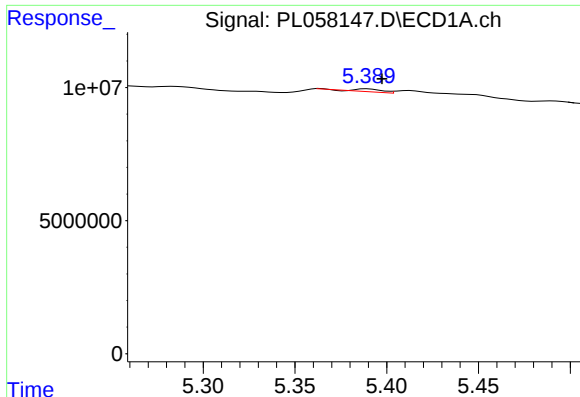
#24 Chlordane-2

R.T.: 4.807 min
Delta R.T.: -0.022 min
Response: 1346720
Conc: 3.34 ng/ml



#24 Chlordane-2

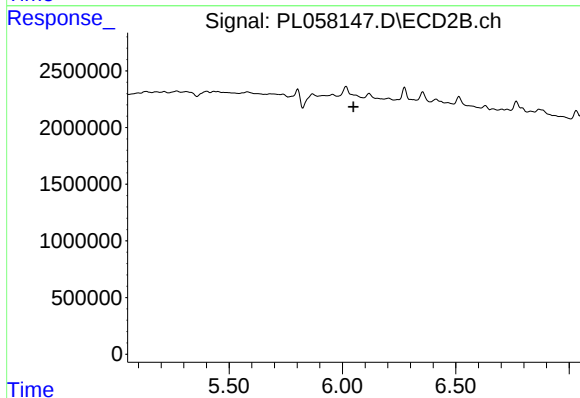
R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 743199
Conc: 7.12 ng/ml



#25 Chlordane-3

R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 1136319
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2

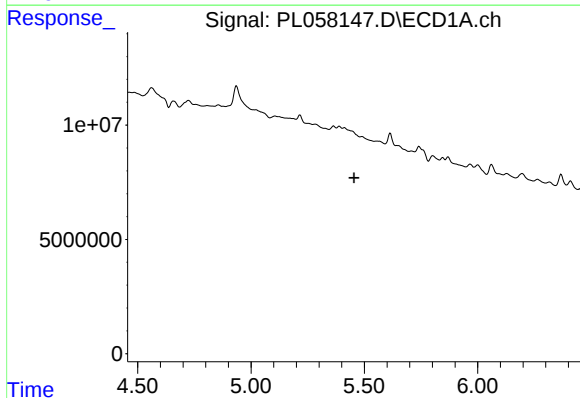


#25 Chlordane-3

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

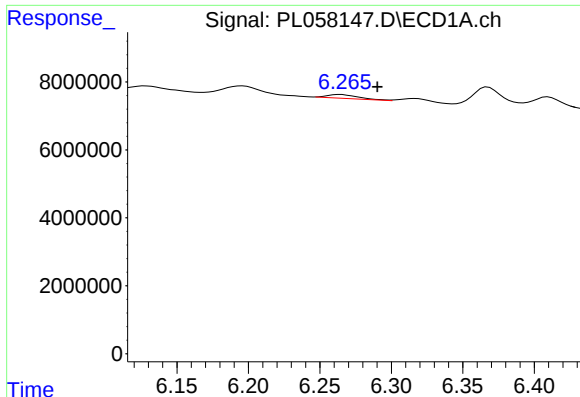
#26 Chlordane-4

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



#26 Chlordane-4

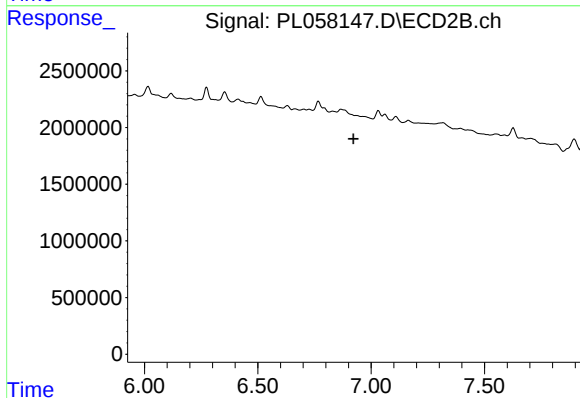
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 449085
Conc: 0.86 ng/ml



#27 Chlordane-5

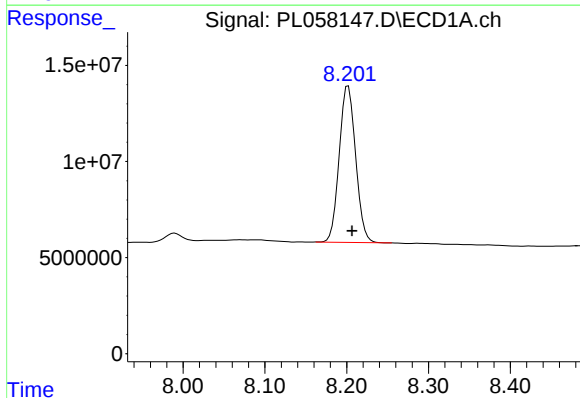
R.T.: 6.265 min
Delta R.T.: -0.026 min
Response: 1696239
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-2



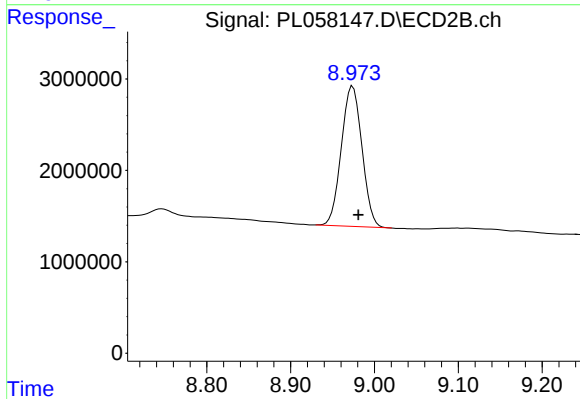
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 113029832
Conc: 10.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 26265489
Conc: 11.76 ng/ml