

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 15:39
 Operator : AJ\MA
 Sample : L2531-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-15A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:25:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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	127.2E6	26166311	11.952	12.106
28)	SA Decachlor...	8.201	8.975	110.4E6	27352372	10.211	12.327
Target Compounds							
2)	A alpha-BHC	3.884	0.000	4639449	0	0.253	N.D. #
3)	MA gamma-BHC...	4.180	0.000	258888	0	0.015	N.D. #
4)	MA Heptachlor	4.486	5.138	2931353	334182	0.166	0.097 #
5)	MB Aldrin	4.726	5.450f	492583	171284	0.030	0.051 #
6)	B beta-BHC	4.448f	0.000	3406542	0	0.477	N.D. #
7)	B delta-BHC	4.644	4.985f	274956	373191	0.016	0.148 #
8)	B Heptachlo...	0.000	5.806	0	1211172	N.D.	0.378 #
9)	A Endosulfan I	5.492	0.000	1005913	0	0.071	N.D. #
10)	B gamma-Chl...	5.411f	6.015f	2640029	1219041	0.171	0.361 #
11)	B alpha-Chl...	5.444	6.119	4510383	323191	0.297	0.095 #
12)	B 4,4'-DDE	5.614	6.275	2055535	520897	0.136	0.171 #
13)	MA Dieldrin	5.739	0.000	5865640	0	0.393	N.D. #
14)	MA Endrin	5.996	6.633	488315	235374	0.036	0.092 #
15)	B Endosulfa...	6.286	6.868f	450040	1223675	0.036	0.459 #
16)	A 4,4'-DDD	6.129	6.769	367935	452367	0.031	0.199 #
17)	MA 4,4'-DDT	6.365	7.034f	5058162	1037692	0.433	0.474
18)	B Endrin al...	6.460f	0.000	4547353	0	0.429	N.D. #
19)	B Endosulfa...	6.648	0.000	2826477	0	0.244	N.D. #
20)	A Methoxychlor	6.896f	0.000	5829943	0	0.981	N.D. #
22)	Mirex	0.000	8.110	0	287679	N.D.	0.151 #
23)	Chlordane-1	4.312	0.000	1331981	0	3.099	N.D. #
24)	Chlordane-2	4.806f	5.373f	2157042	633788	5.194	6.394
25)	Chlordane-3	5.411f	6.015f	2640029	1219041	2.010	3.048 #
26)	Chlordane-4	5.444	6.119	4510383	323191	4.109	0.665 #
27)	Chlordane-5	6.286	0.000	450040	0	1.106	N.D. #

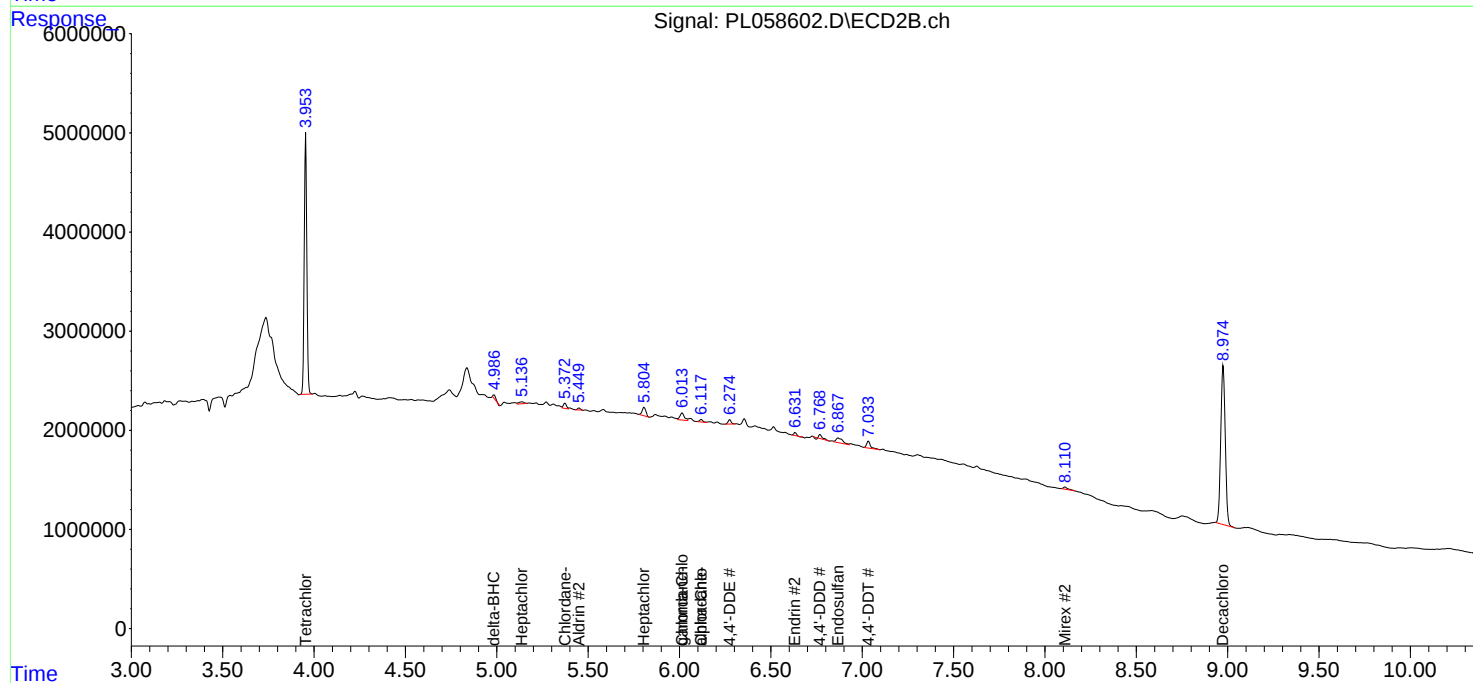
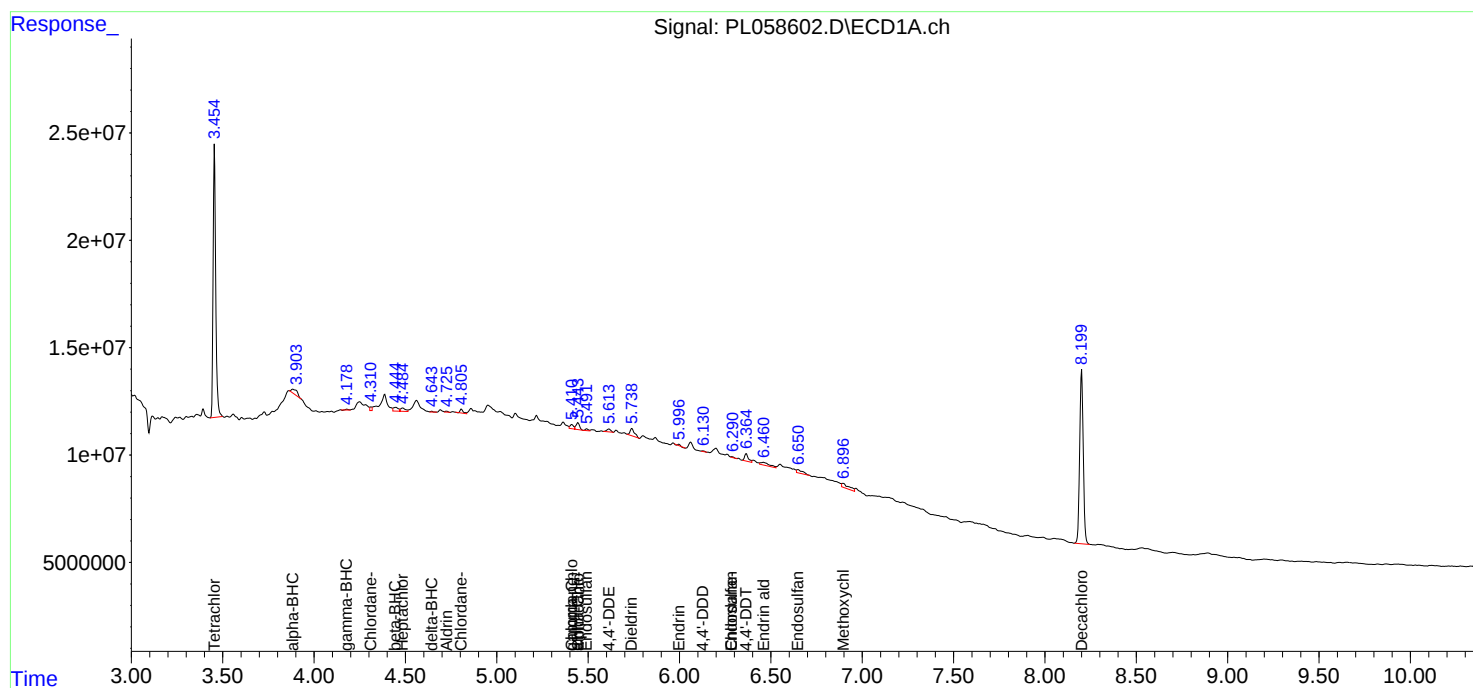
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

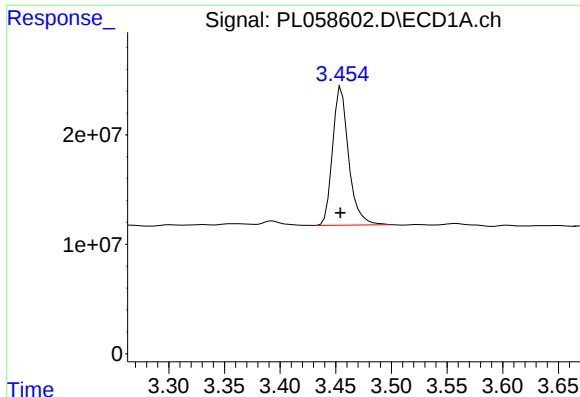
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
Data File : PL058602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 15:39
Operator : AJ\MA
Sample : L2531-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-15A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:25:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

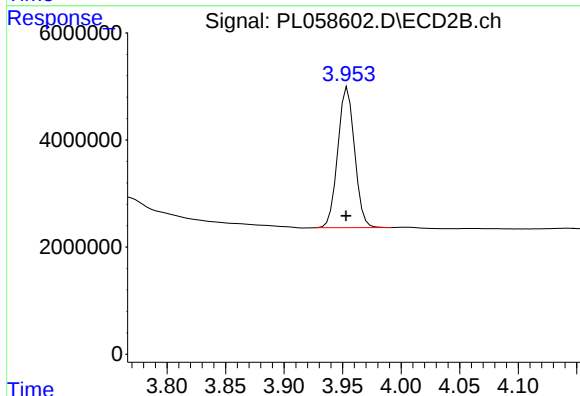




#1 Tetrachloro-m-xylene

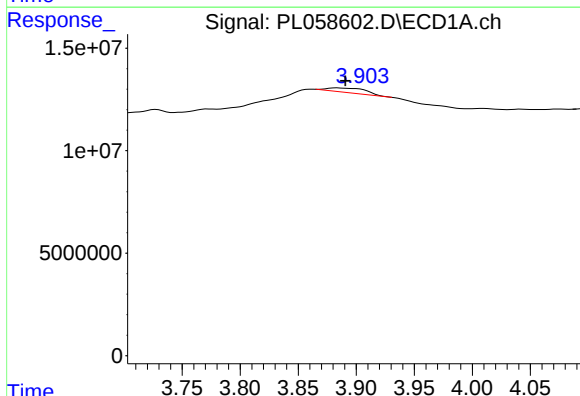
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 127197913
Conc: 11.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



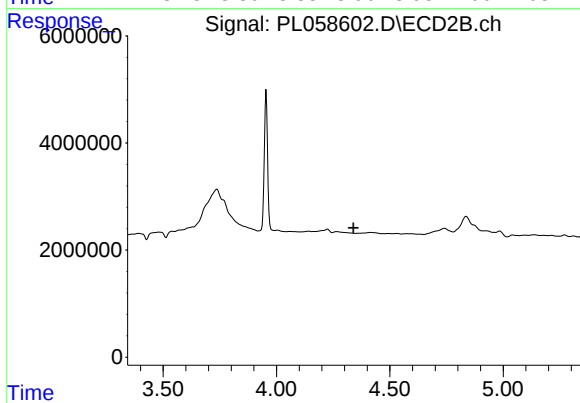
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 26166311
Conc: 12.11 ng/ml



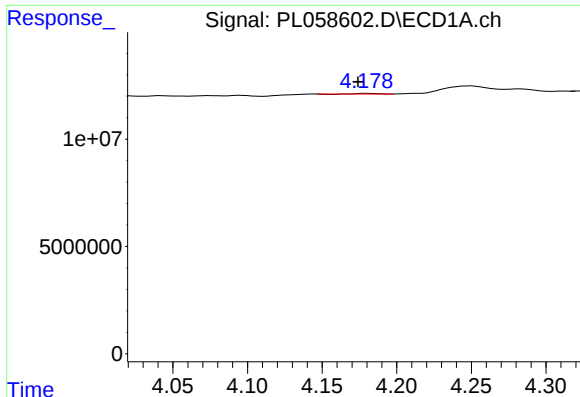
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.007 min
Response: 4639449
Conc: 0.25 ng/ml



#2 alpha-BHC

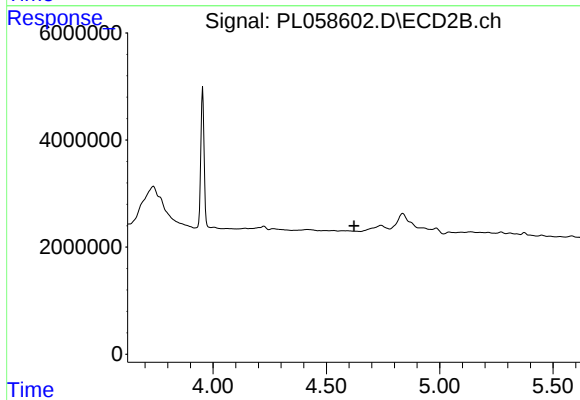
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

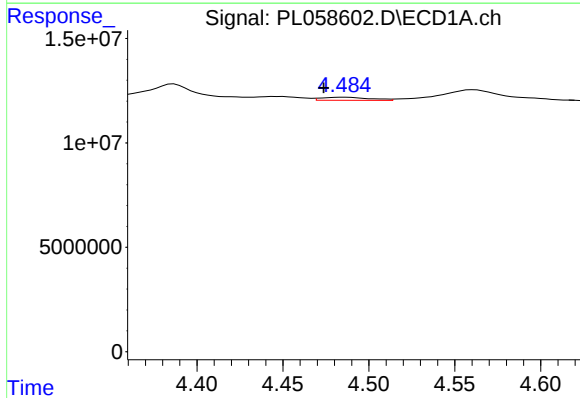
R.T.: 4.180 min
Delta R.T.: 0.006 min
Response: 258888
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



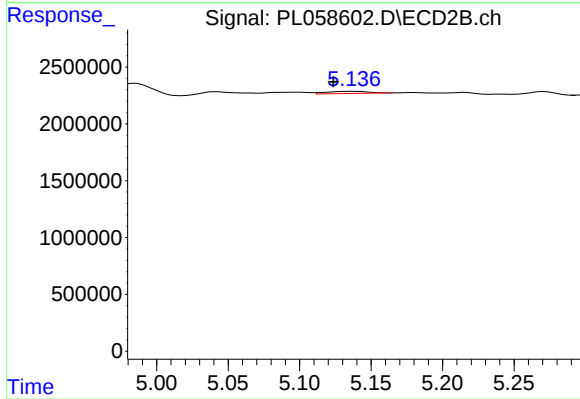
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



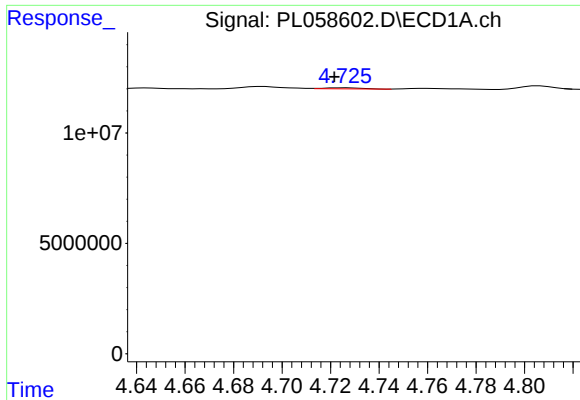
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.012 min
Response: 2931353
Conc: 0.17 ng/ml



#4 Heptachlor

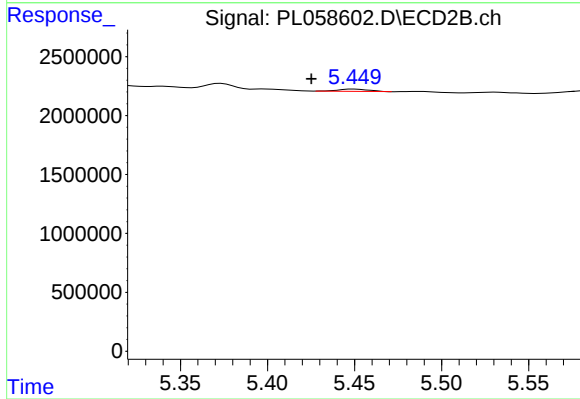
R.T.: 5.138 min
Delta R.T.: 0.014 min
Response: 334182
Conc: 0.10 ng/ml



#5 Aldrin

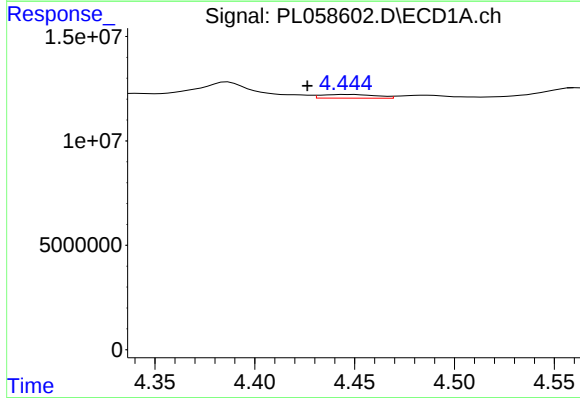
R.T.: 4.726 min
Delta R.T.: 0.004 min
Response: 492583
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



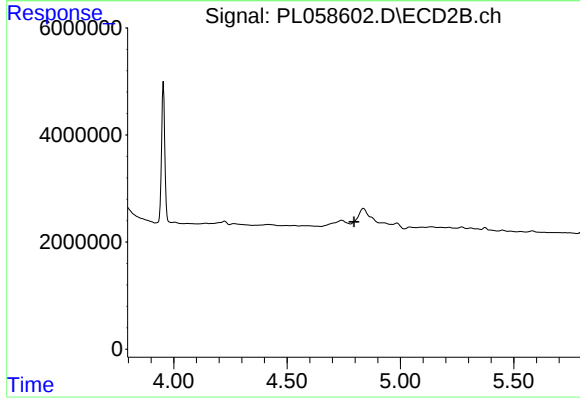
#5 Aldrin

R.T.: 5.450 min
Delta R.T.: 0.025 min
Response: 171284
Conc: 0.05 ng/ml



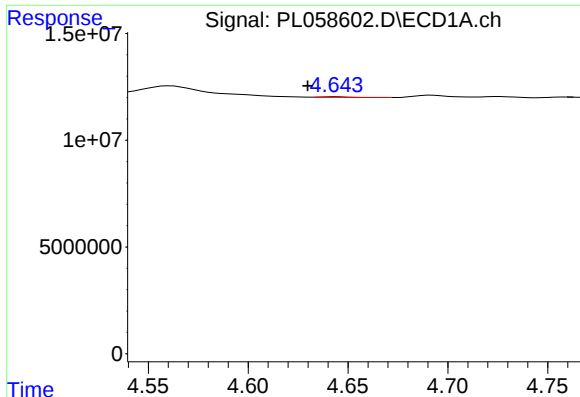
#6 beta-BHC

R.T.: 4.448 min
Delta R.T.: 0.022 min
Response: 3406542
Conc: 0.48 ng/ml



#6 beta-BHC

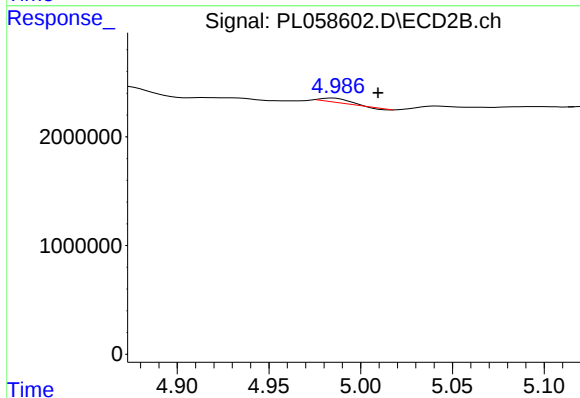
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#7 delta-BHC

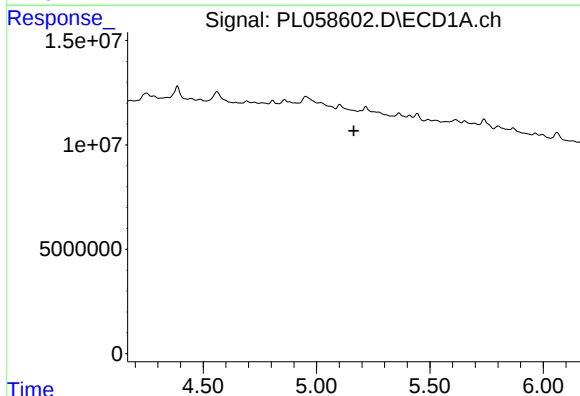
R.T.: 4.644 min
Delta R.T.: 0.014 min
Response: 274956
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



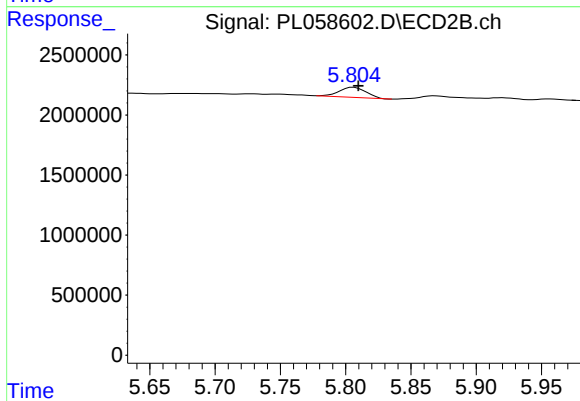
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: -0.025 min
Response: 373191
Conc: 0.15 ng/ml



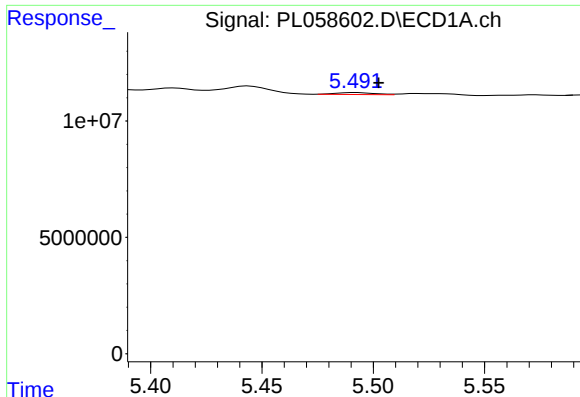
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

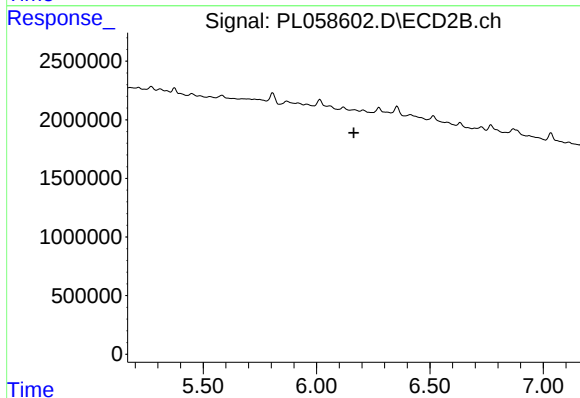
R.T.: 5.806 min
Delta R.T.: -0.004 min
Response: 1211172
Conc: 0.38 ng/ml



#9 Endosulfan I

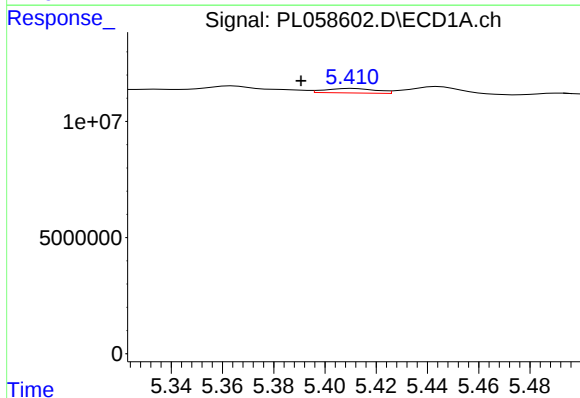
R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 1005913
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



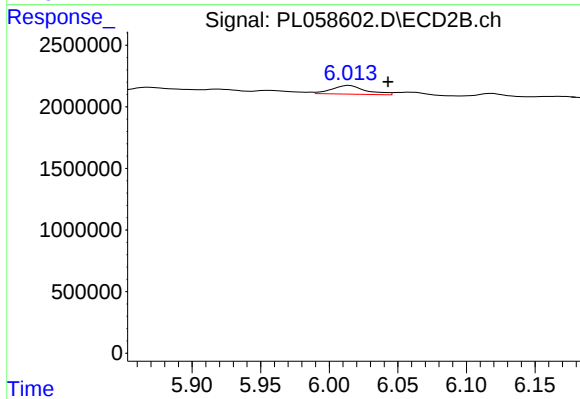
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



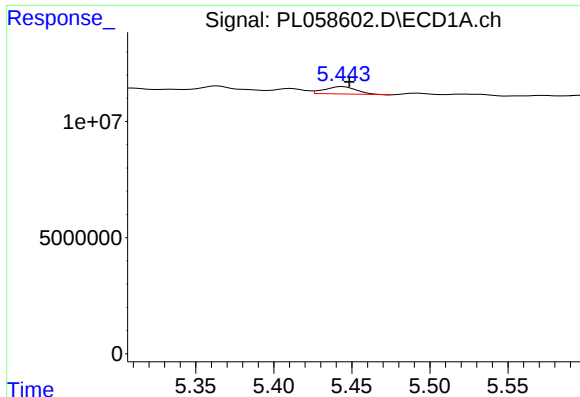
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.020 min
Response: 2640029
Conc: 0.17 ng/ml



#10 gamma-Chlordane

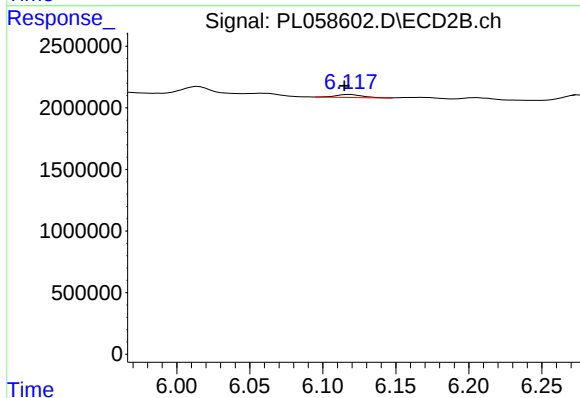
R.T.: 6.015 min
Delta R.T.: -0.028 min
Response: 1219041
Conc: 0.36 ng/ml



#11 alpha-Chlordane

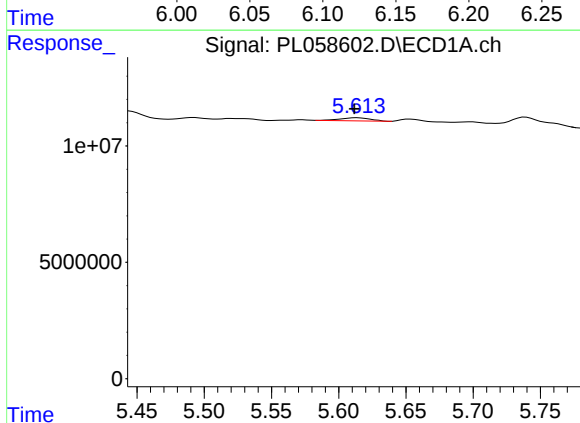
R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 4510383
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



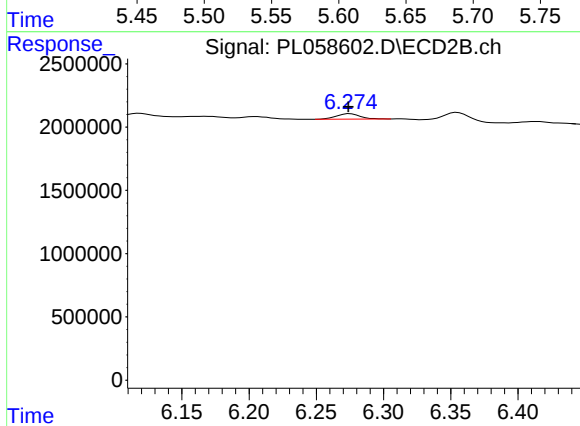
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 323191
Conc: 0.10 ng/ml



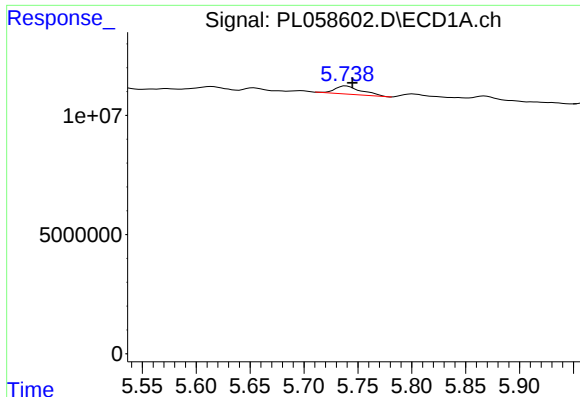
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 2055535
Conc: 0.14 ng/ml



#12 4,4'-DDE

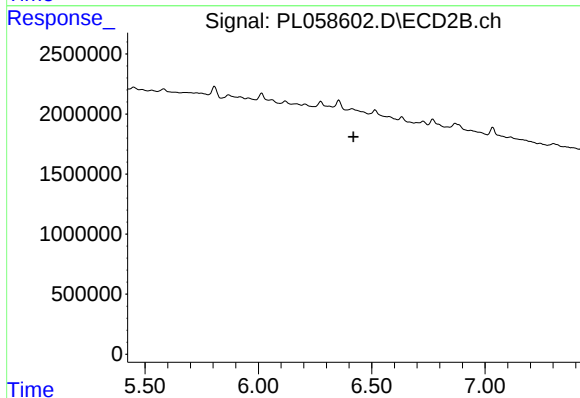
R.T.: 6.275 min
Delta R.T.: 0.001 min
Response: 520897
Conc: 0.17 ng/ml



#13 Dieldrin

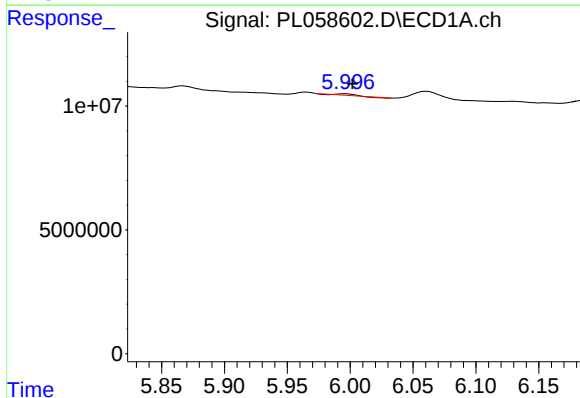
R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 5865640
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



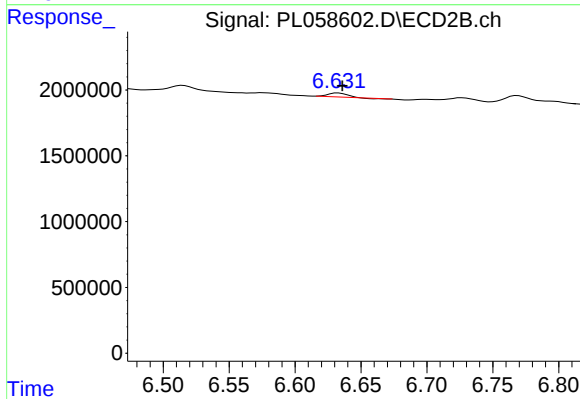
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



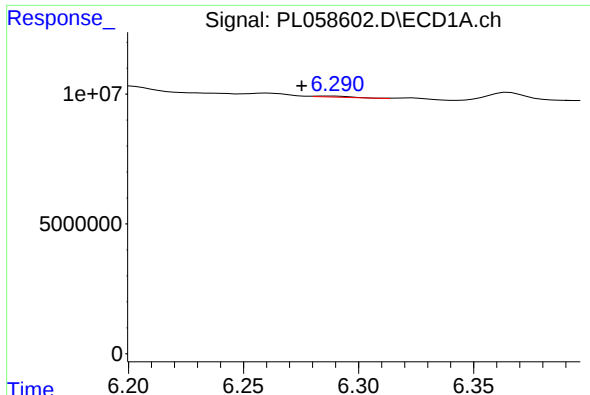
#14 Endrin

R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 488315
Conc: 0.04 ng/ml



#14 Endrin

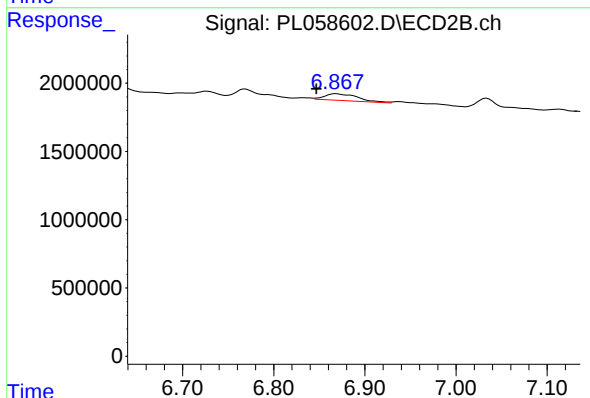
R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 235374
Conc: 0.09 ng/ml



#15 Endosulfan II

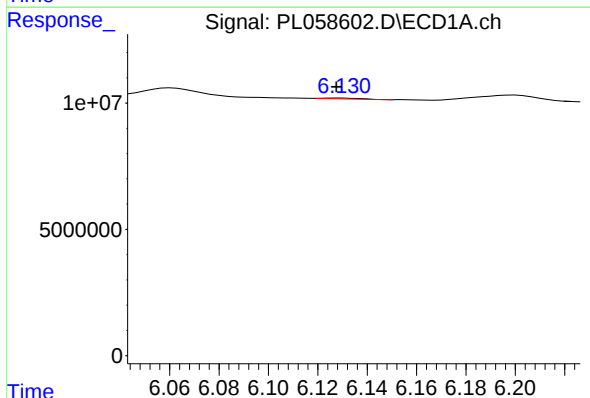
R.T.: 6.286 min
Delta R.T.: 0.011 min
Response: 450040
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



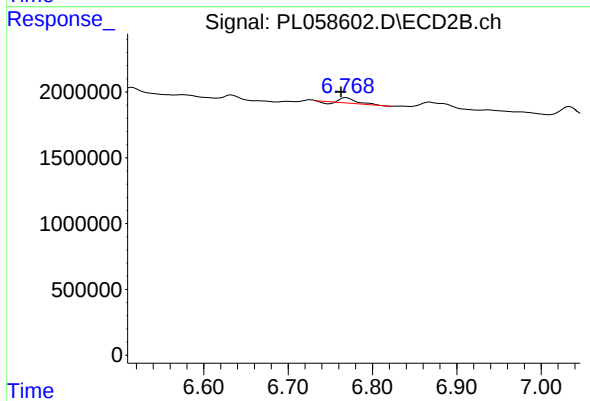
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.022 min
Response: 1223675
Conc: 0.46 ng/ml



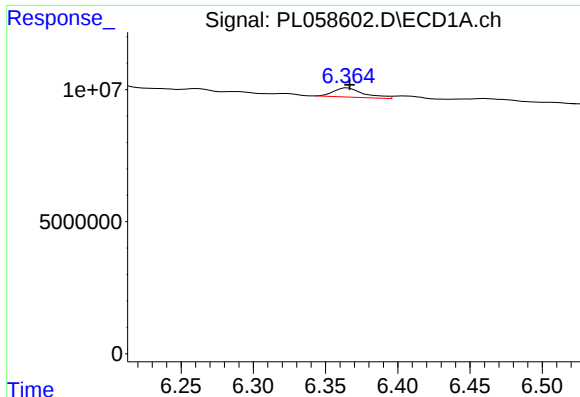
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 367935
Conc: 0.03 ng/ml



#16 4,4'-DDD

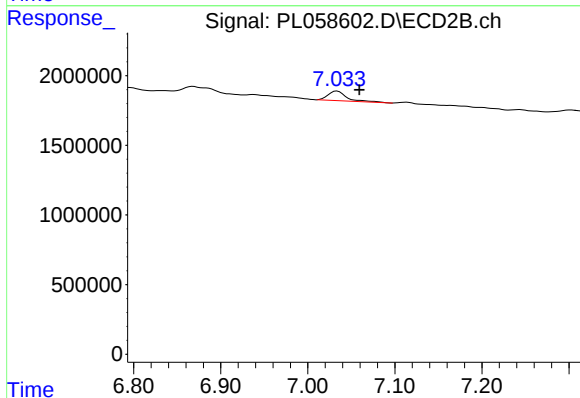
R.T.: 6.769 min
Delta R.T.: 0.006 min
Response: 452367
Conc: 0.20 ng/ml



#17 4,4'-DDT

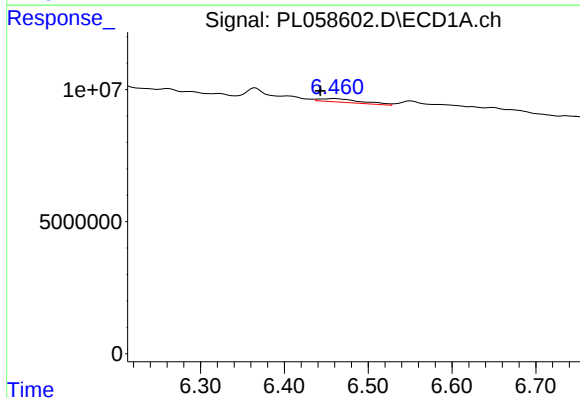
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 5058162
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



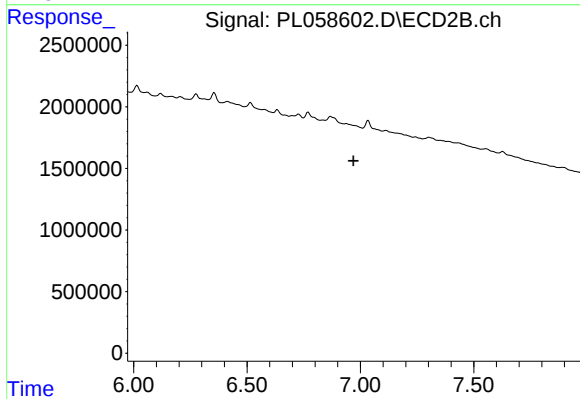
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.025 min
Response: 1037692
Conc: 0.47 ng/ml



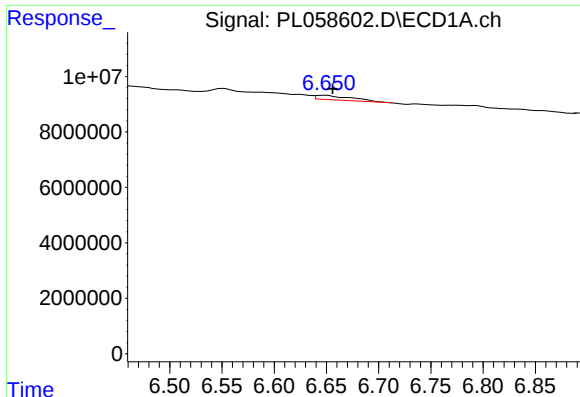
#18 Endrin aldehyde

R.T.: 6.460 min
Delta R.T.: 0.017 min
Response: 4547353
Conc: 0.43 ng/ml



#18 Endrin aldehyde

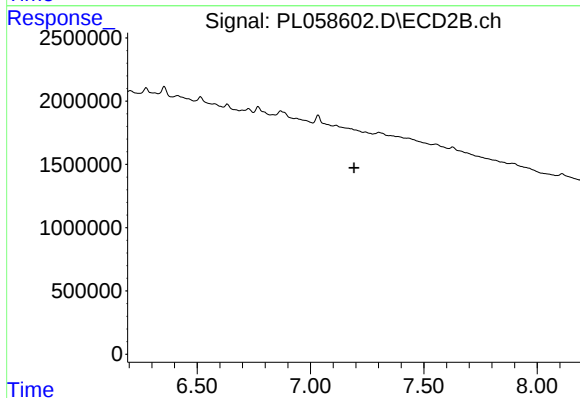
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

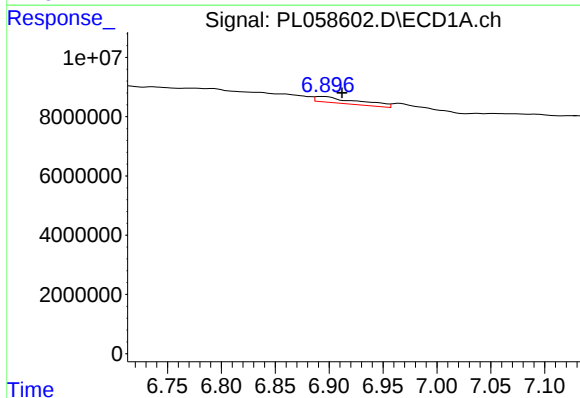
R.T.: 6.648 min
Delta R.T.: -0.007 min
Response: 2826477
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



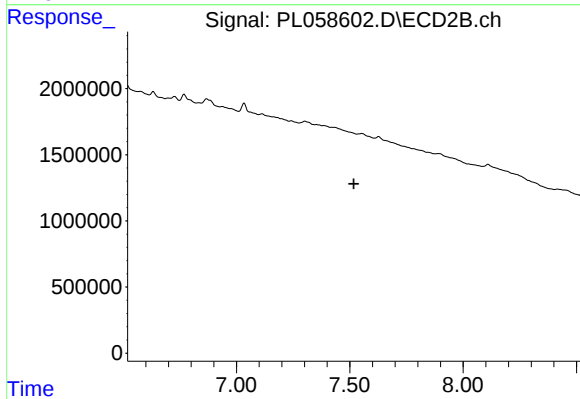
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



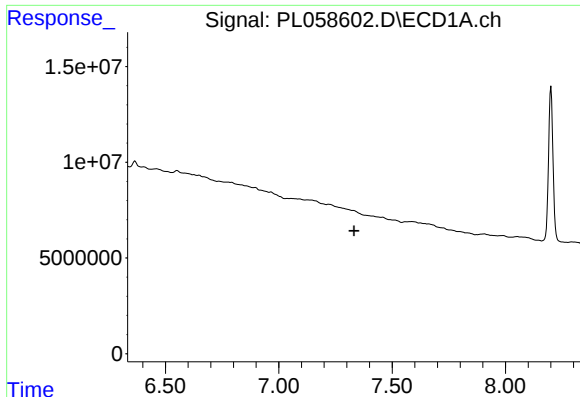
#20 Methoxychlor

R.T.: 6.896 min
Delta R.T.: -0.016 min
Response: 5829943
Conc: 0.98 ng/ml



#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



#22 Mirex

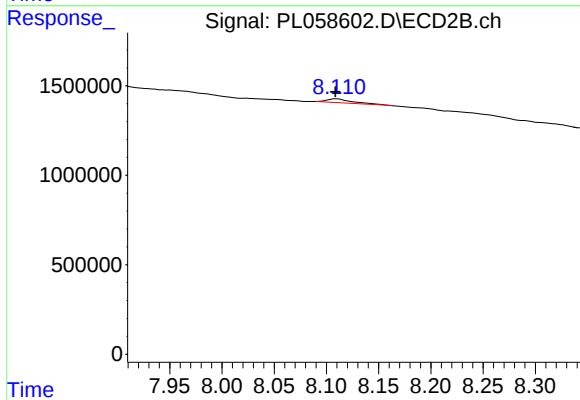
R.T.: 0.000 min

Exp R.T.: 7.332 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15A



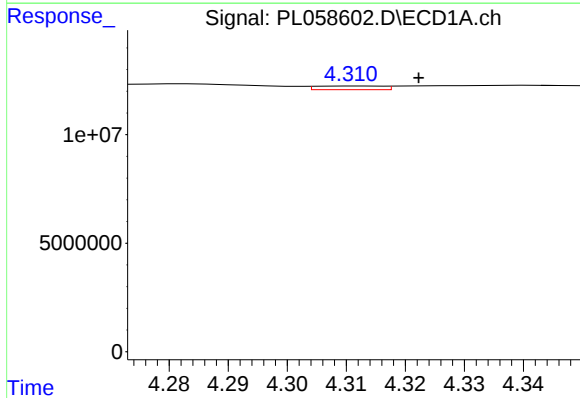
#22 Mirex

R.T.: 8.110 min

Delta R.T.: 0.001 min

Response: 287679

Conc: 0.15 ng/ml



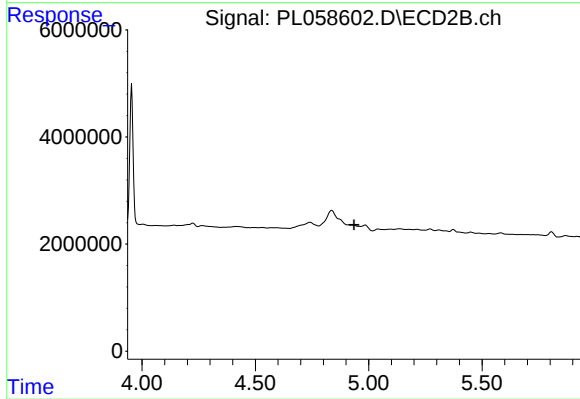
#23 Chlordane-1

R.T.: 4.312 min

Delta R.T.: -0.011 min

Response: 1331981

Conc: 3.10 ng/ml



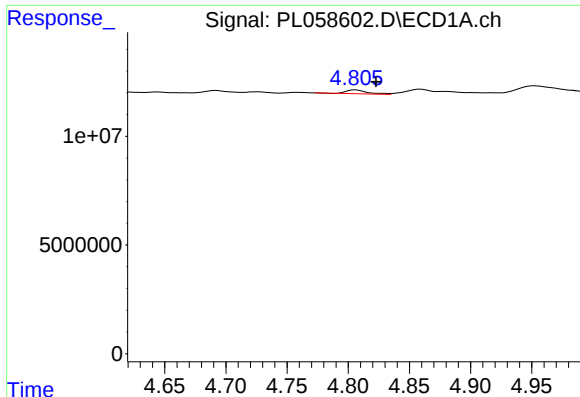
#23 Chlordane-1

R.T.: 0.000 min

Exp R.T.: 4.936 min

Response: 0

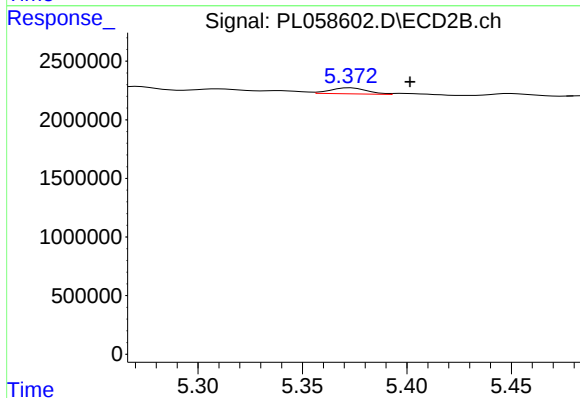
Conc: N.D.



#24 Chlordane-2

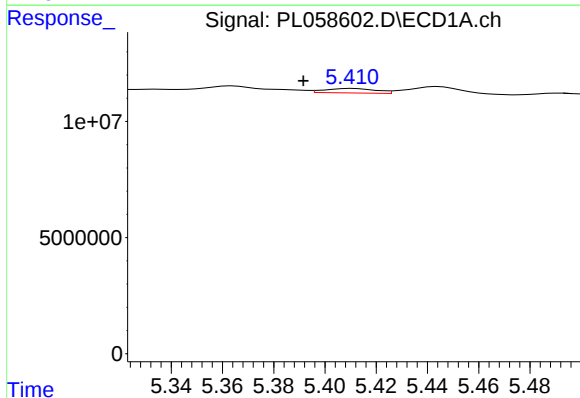
R.T.: 4.806 min
Delta R.T.: -0.017 min
Response: 2157042
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



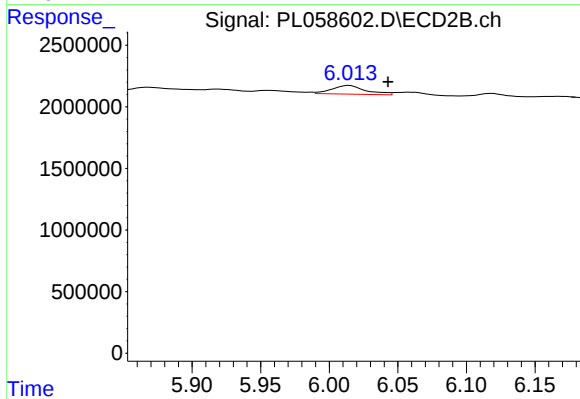
#24 Chlordane-2

R.T.: 5.373 min
Delta R.T.: -0.028 min
Response: 633788
Conc: 6.39 ng/ml



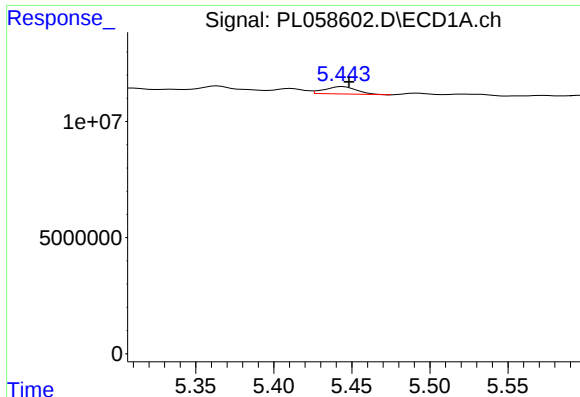
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: 0.019 min
Response: 2640029
Conc: 2.01 ng/ml



#25 Chlordane-3

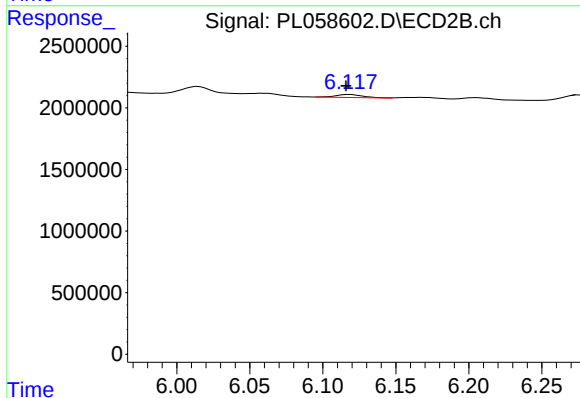
R.T.: 6.015 min
Delta R.T.: -0.028 min
Response: 1219041
Conc: 3.05 ng/ml



#26 Chlordane-4

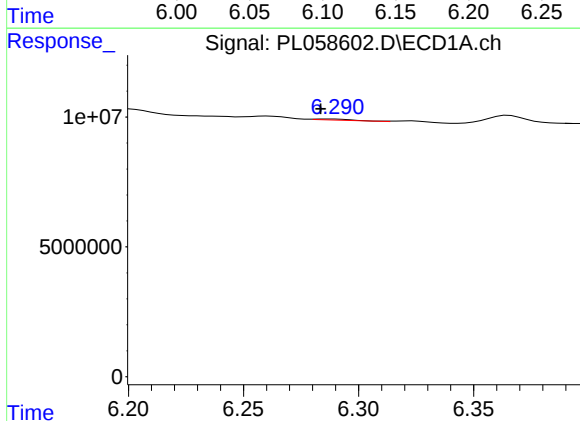
R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 4510383
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



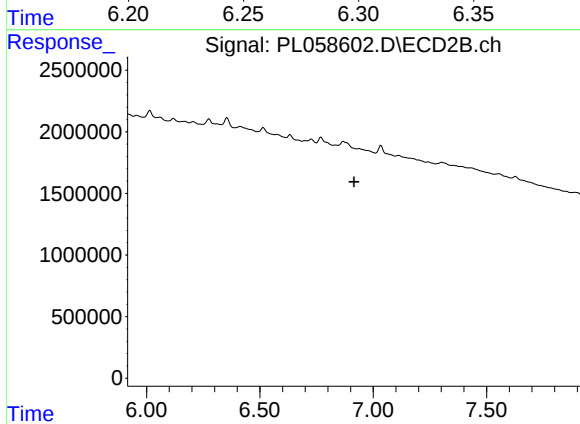
#26 Chlordane-4

R.T.: 6.119 min
Delta R.T.: 0.003 min
Response: 323191
Conc: 0.66 ng/ml



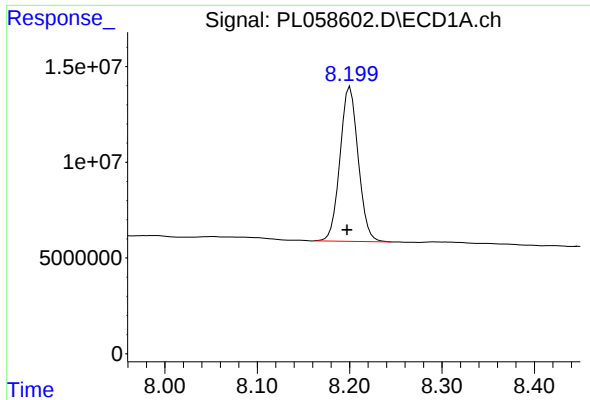
#27 Chlordane-5

R.T.: 6.286 min
Delta R.T.: 0.003 min
Response: 450040
Conc: 1.11 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

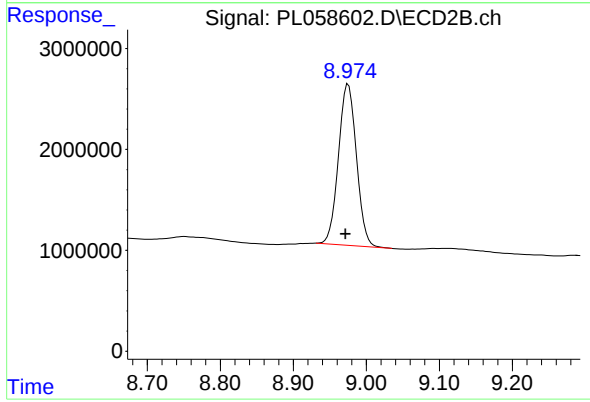
R.T.: 8.201 min

Delta R.T.: 0.003 min

Response: 110427461

Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



#28 Decachlorobiphenyl

R.T.: 8.975 min

Delta R.T.: 0.004 min

Response: 27352372

Conc: 12.33 ng/ml