

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
 Data File : PL057807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 15:04
 Operator : AJ\MA
 Sample : L2153-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 01:06:00 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...	3.457	3.955	123.2E6	29982317	12.223	13.816
28)	SA Decachlor...	8.203	8.976	152.1E6	36089567	14.758	16.156
Target Compounds							
2)	A alpha-BHC	3.902	0.000	1726073	0	0.099	N.D. #
4)	MA Heptachlor	4.487	5.127	850149	755647	0.053	0.225 #
5)	MB Aldrin	0.000	5.419	0	245551	N.D.	0.076 #
6)	B beta-BHC	4.439	0.000	745523	0	0.118	N.D. #
7)	B delta-BHC	0.000	4.986f	0	733418	N.D.	2.307 #
8)	B Heptachlo...	5.154f	5.805	254026	470416	0.019	0.174 #
9)	A Endosulfan I	5.522	0.000	42860	0	0.003	N.D. #
10)	B gamma-Chl...	5.395	6.046	681676	991008	0.050	0.306 #
11)	B alpha-Chl...	5.451	6.119	2945676	2441820	0.221	0.746 #
12)	B 4,4'-DDE	5.615	6.276	8814495	2568227	0.673	0.867 #
13)	MA Dieldrin	5.742	6.414	5205856	718583	0.400	0.235 #
14)	MA Endrin	6.004	6.634	1286072	526963	0.110	0.211 #
15)	B Endosulfa...	6.266f	0.000	3239219	0	0.293	N.D. #
16)	A 4,4'-DDD	6.130	6.769	984204	1732975	0.098	0.759 #
17)	MA 4,4'-DDT	6.369	7.061	15554774	1009971	1.533	0.453 #
18)	B Endrin al...	6.462	6.970	3005388	2056469	0.321	0.926 #
19)	B Endosulfa...	6.655	0.000	2732724	0	0.269	N.D. #
20)	A Methoxychlor	6.901f	0.000	12272039	0	2.226	N.D. #
21)	B Endrin ke...	7.147	0.000	119257	0	0.011	N.D. #
23)	Chlordane-1	4.332	0.000	1968545	0	5.323	N.D. #
24)	Chlordane-2	4.829	5.402	1132777	245172	2.806	2.349
25)	Chlordane-3	5.395	6.046	681676	991008	0.558	2.290 #
26)	Chlordane-4	5.451	6.119	2945676	2441820	2.832	4.652 #
27)	Chlordane-5	6.266f	0.000	3239219	0	8.563	N.D. #

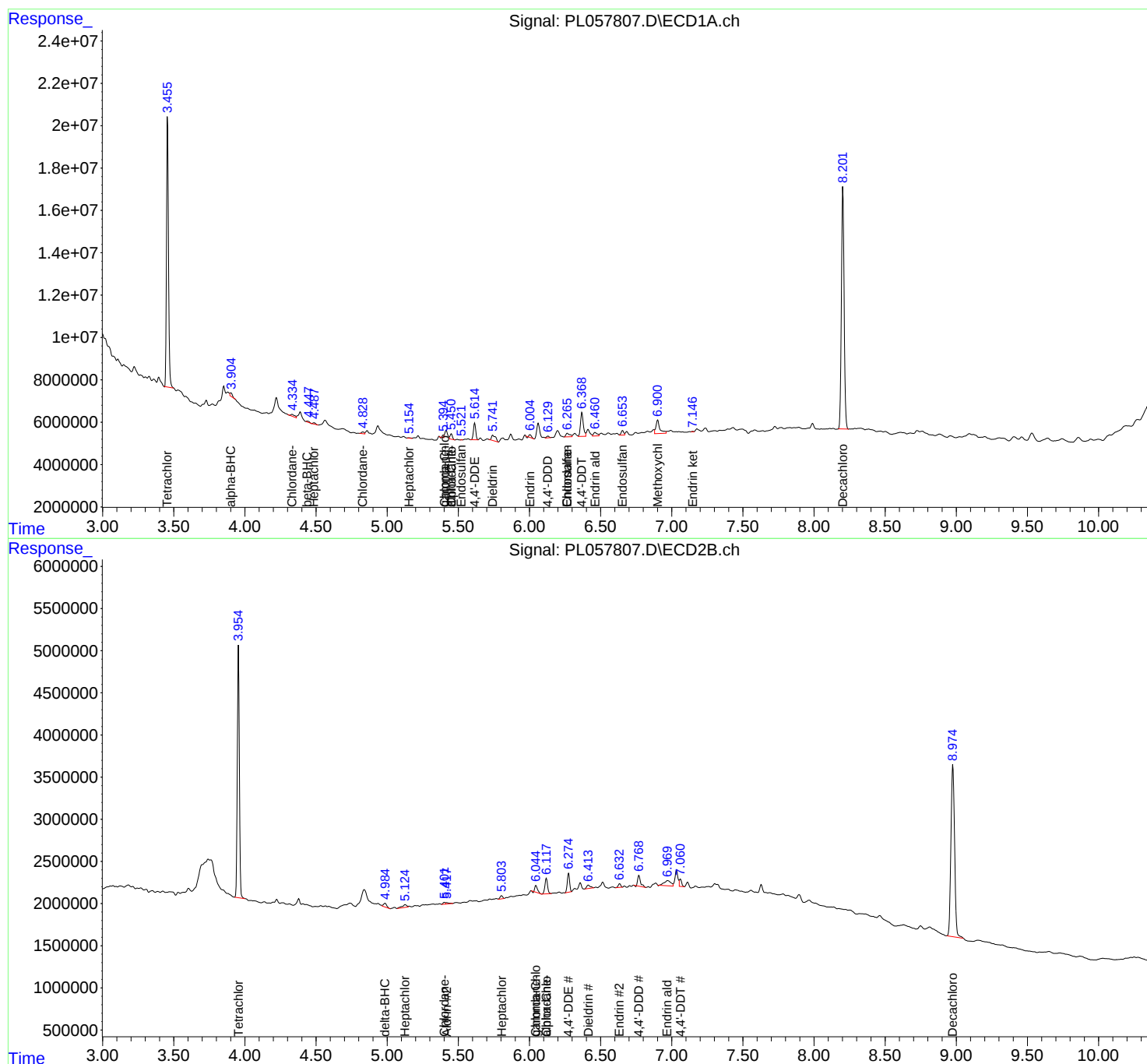
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

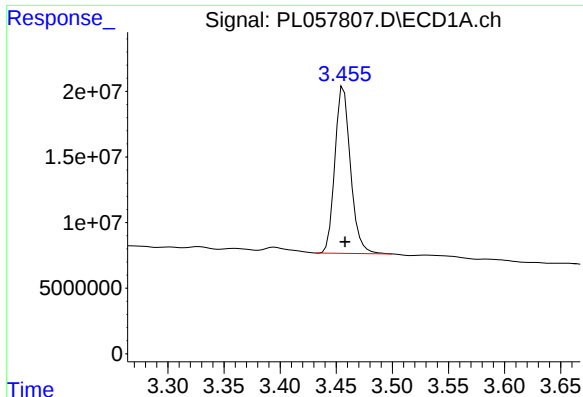
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
Data File : PL057807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 15:04
Operator : AJ\MA
Sample : L2153-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 01:06:00 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

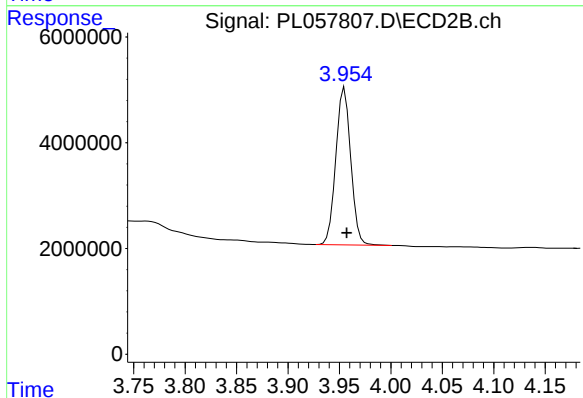




#1 Tetrachloro-m-xylene

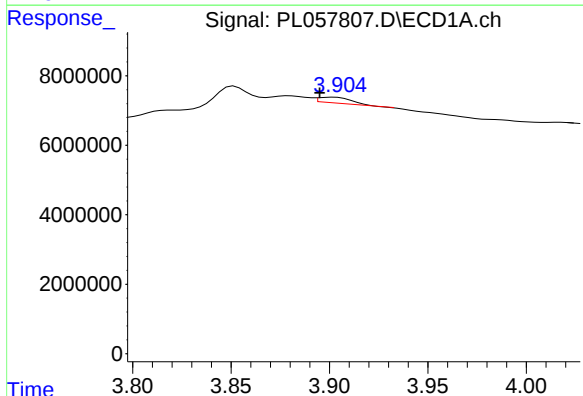
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 123223438
Conc: 12.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



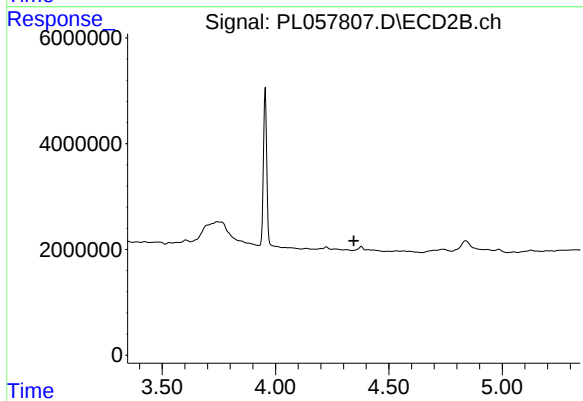
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 29982317
Conc: 13.82 ng/ml



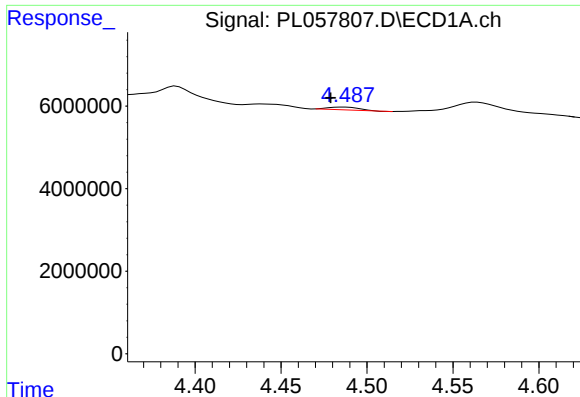
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: 0.007 min
Response: 1726073
Conc: 0.10 ng/ml



#2 alpha-BHC

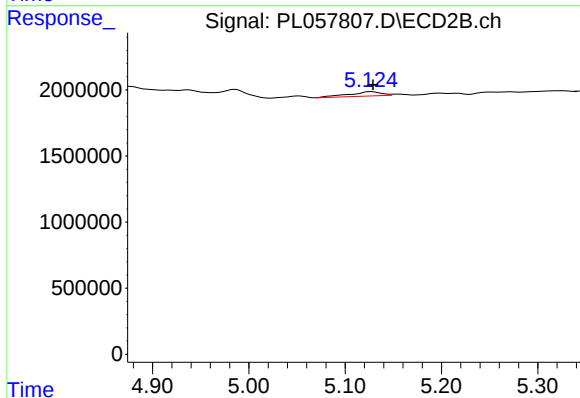
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

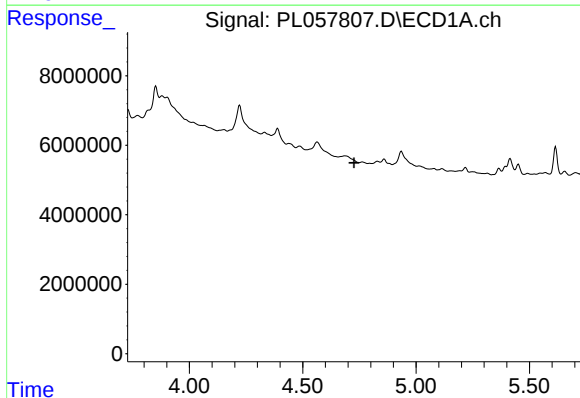
R.T.: 4.487 min
Delta R.T.: 0.008 min
Response: 850149
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



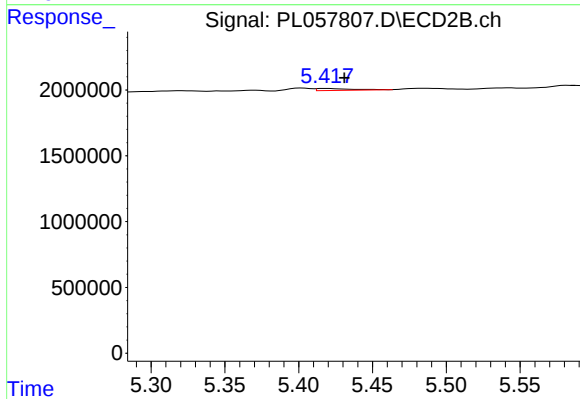
#4 Heptachlor

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 755647
Conc: 0.23 ng/ml



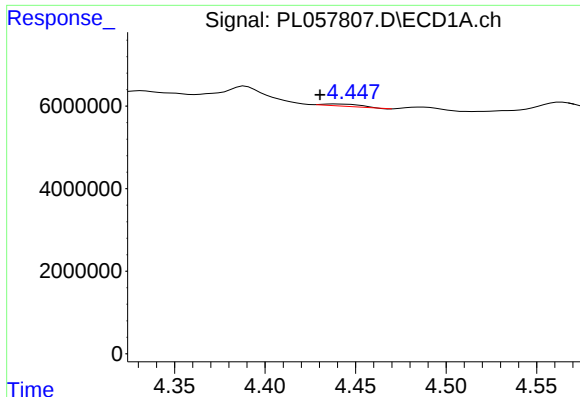
#5 Aldrin

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



#5 Aldrin

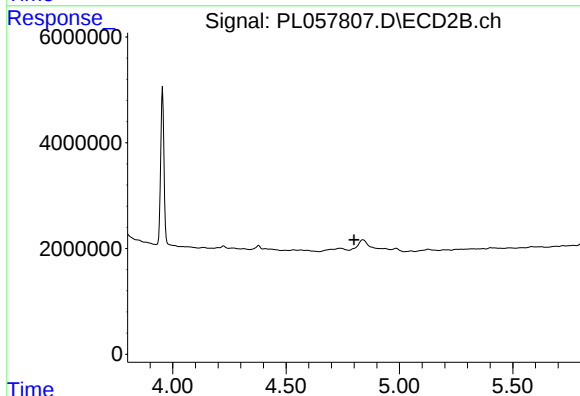
R.T.: 5.419 min
Delta R.T.: -0.012 min
Response: 245551
Conc: 0.08 ng/ml



#6 beta-BHC

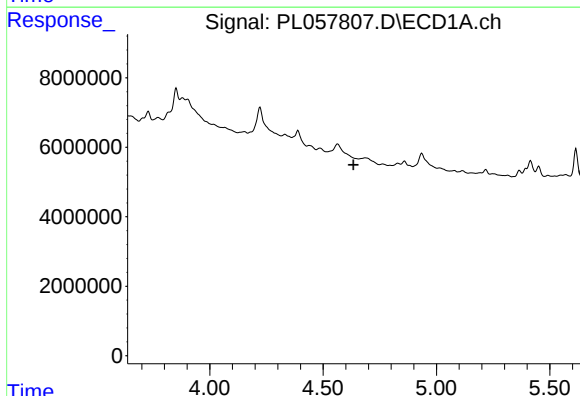
R.T.: 4.439 min
Delta R.T.: 0.008 min
Response: 745523
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



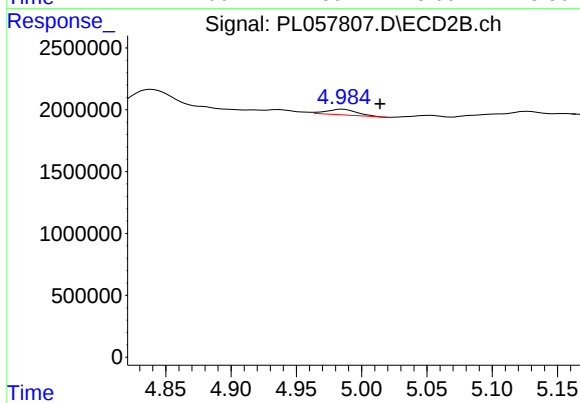
#6 beta-BHC

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



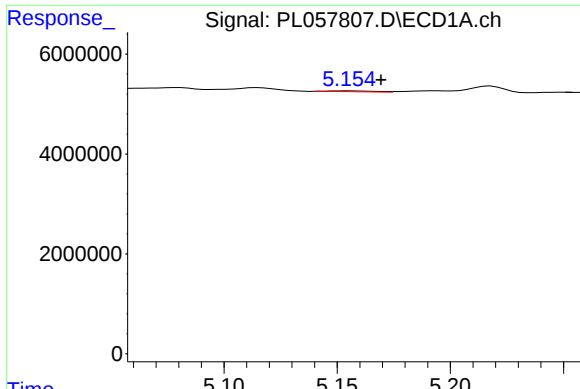
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

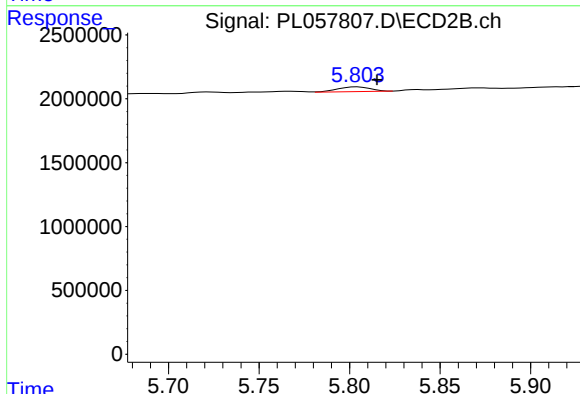
R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 733418
Conc: 2.31 ng/ml



#8 Heptachlor epoxide

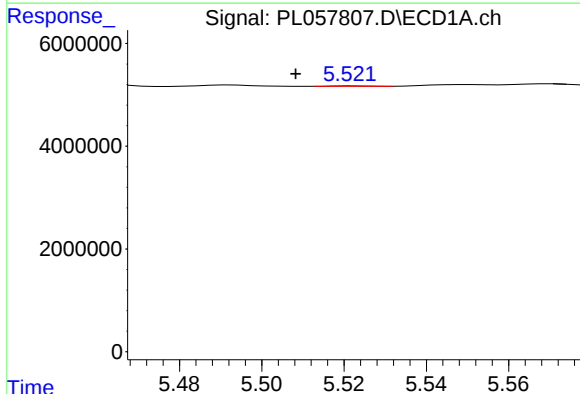
R.T.: 5.154 min
Delta R.T.: -0.016 min
Response: 254026
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



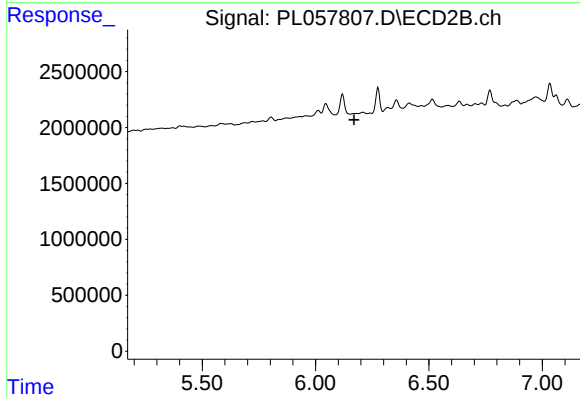
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: -0.011 min
Response: 470416
Conc: 0.17 ng/ml



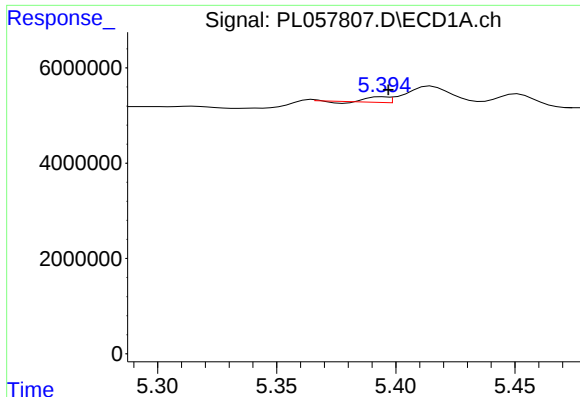
#9 Endosulfan I

R.T.: 5.522 min
Delta R.T.: 0.014 min
Response: 42860
Conc: 0.00 ng/ml



#9 Endosulfan I

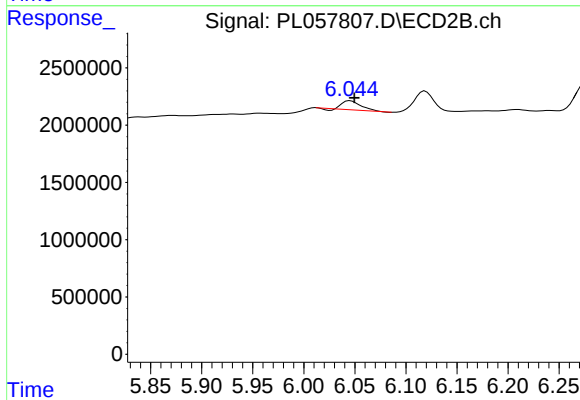
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

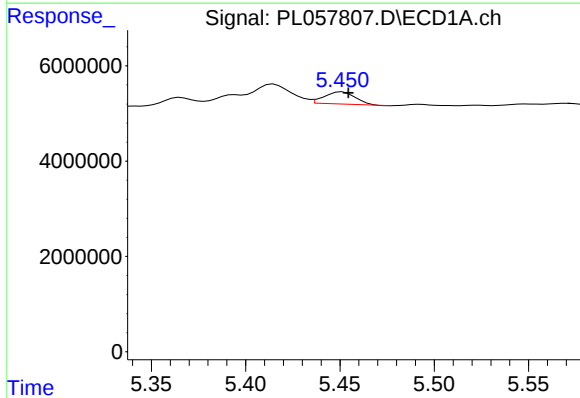
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 681676
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



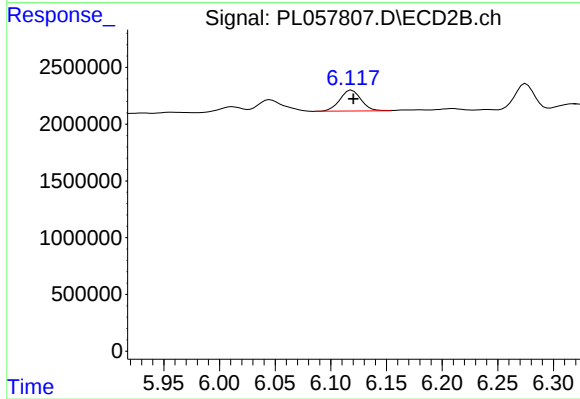
#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 991008
Conc: 0.31 ng/ml



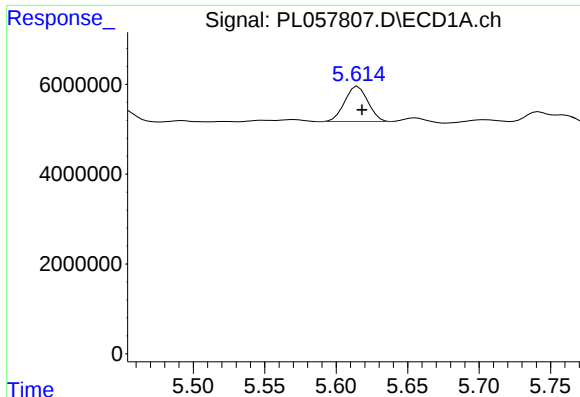
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 2945676
Conc: 0.22 ng/ml



#11 alpha-Chlordane

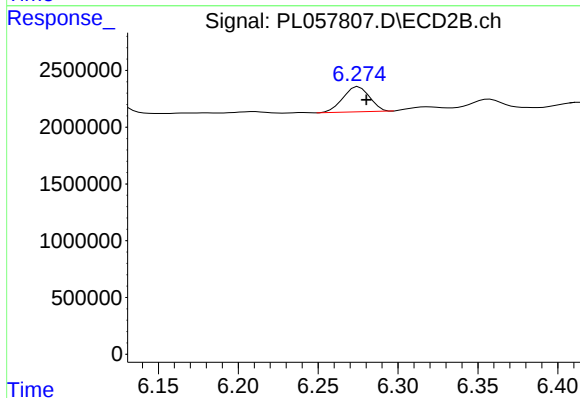
R.T.: 6.119 min
Delta R.T.: -0.001 min
Response: 2441820
Conc: 0.75 ng/ml



#12 4,4'-DDE

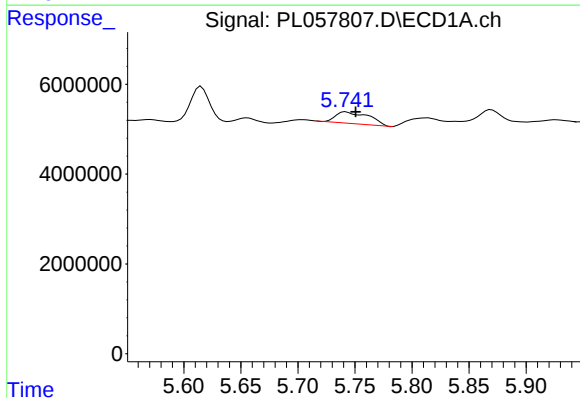
R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 8814495
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



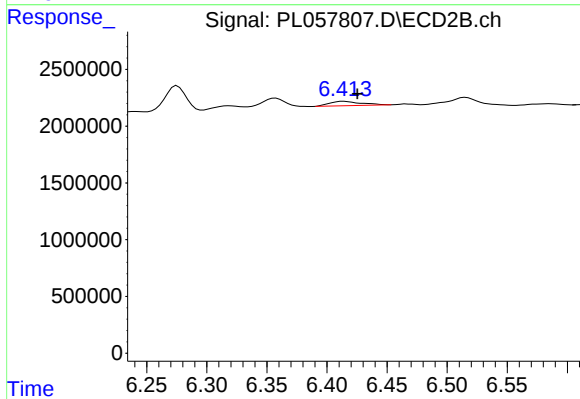
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 2568227
Conc: 0.87 ng/ml



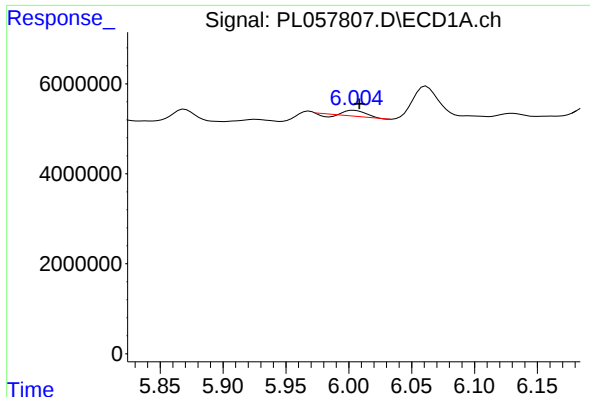
#13 Dieldrin

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 5205856
Conc: 0.40 ng/ml



#13 Dieldrin

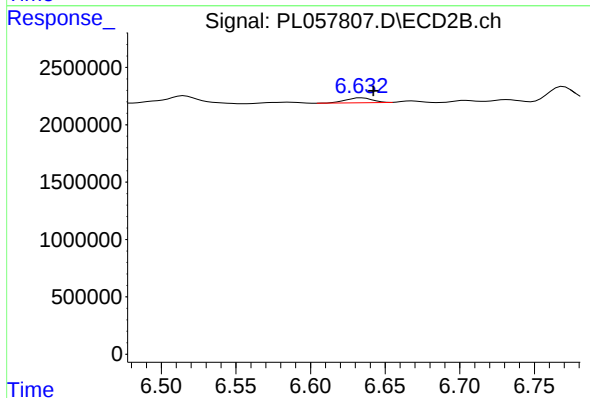
R.T.: 6.414 min
Delta R.T.: -0.011 min
Response: 718583
Conc: 0.24 ng/ml



#14 Endrin

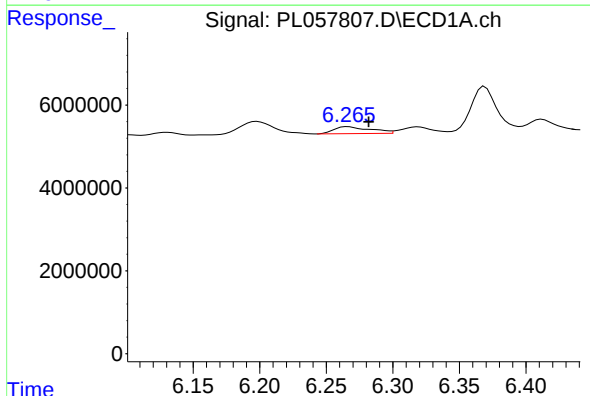
R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 1286072
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



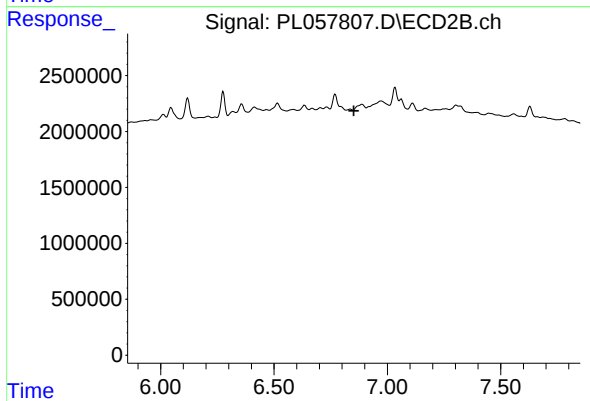
#14 Endrin

R.T.: 6.634 min
Delta R.T.: -0.008 min
Response: 526963
Conc: 0.21 ng/ml



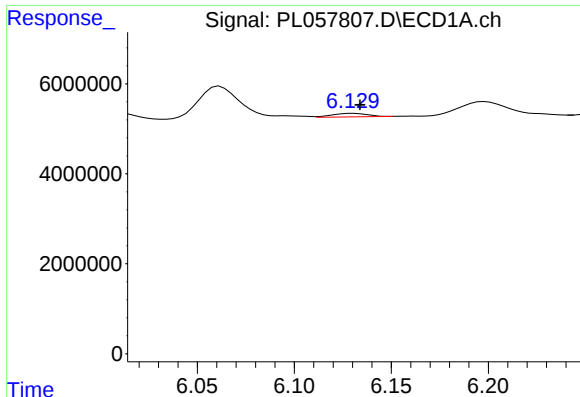
#15 Endosulfan II

R.T.: 6.266 min
Delta R.T.: -0.015 min
Response: 3239219
Conc: 0.29 ng/ml



#15 Endosulfan II

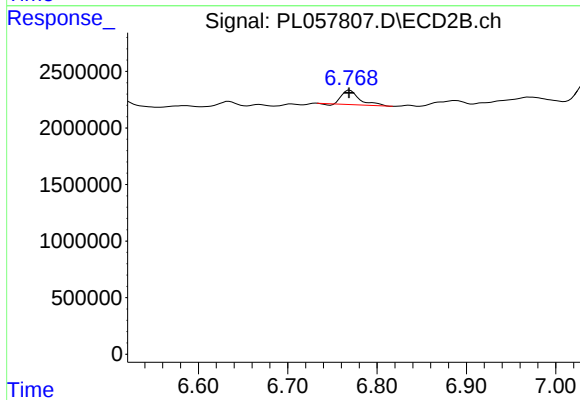
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

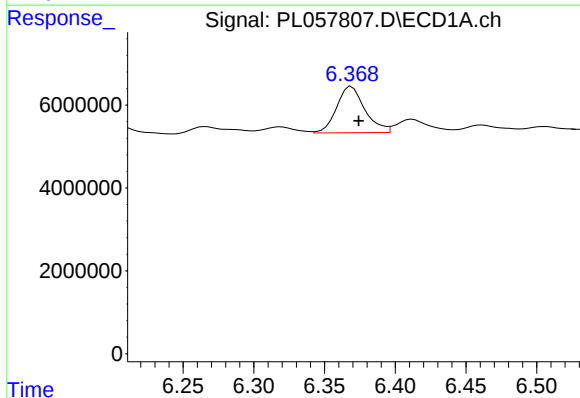
R.T.: 6.130 min
Delta R.T.: -0.003 min
Response: 984204
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



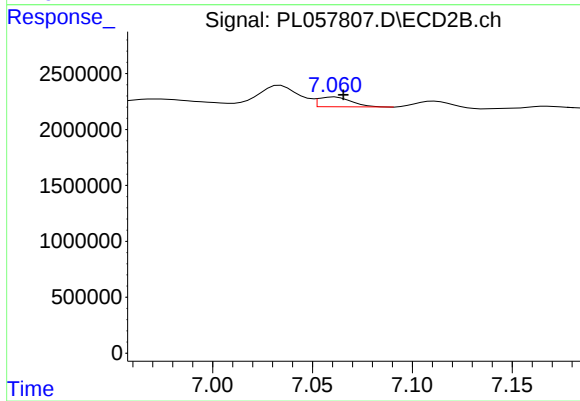
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1732975
Conc: 0.76 ng/ml



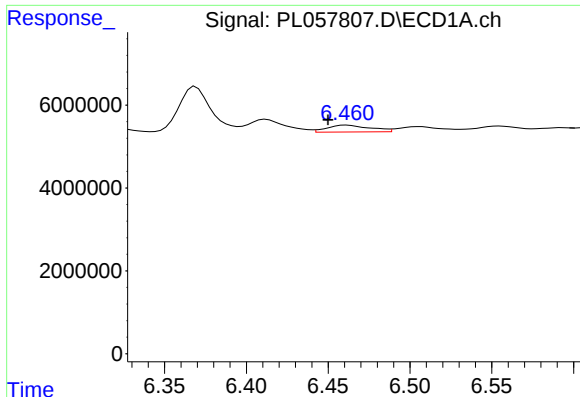
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 15554774
Conc: 1.53 ng/ml



#17 4,4'-DDT

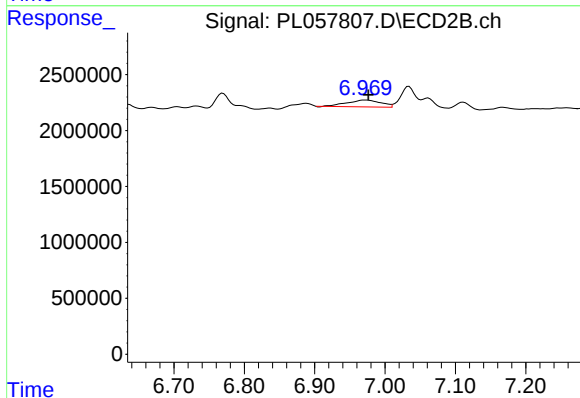
R.T.: 7.061 min
Delta R.T.: -0.004 min
Response: 1009971
Conc: 0.45 ng/ml



#18 Endrin aldehyde

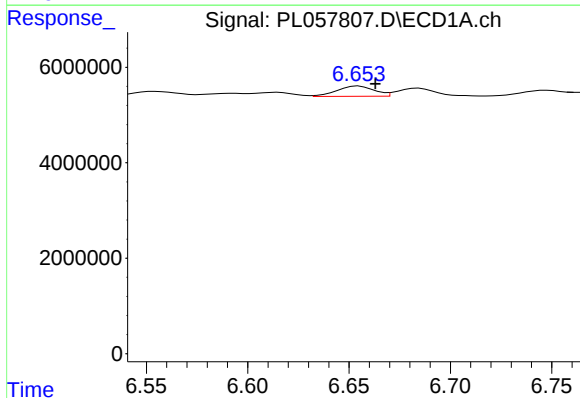
R.T.: 6.462 min
Delta R.T.: 0.012 min
Response: 3005388
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



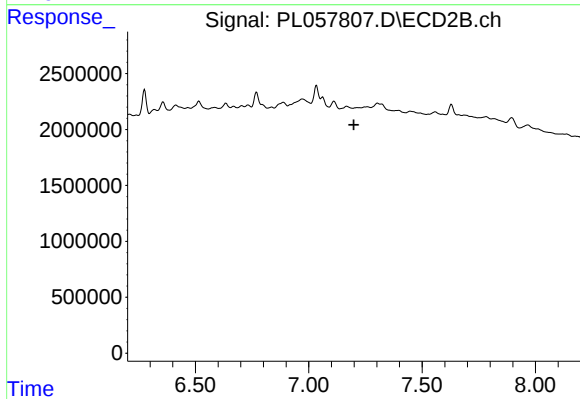
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: -0.006 min
Response: 2056469
Conc: 0.93 ng/ml



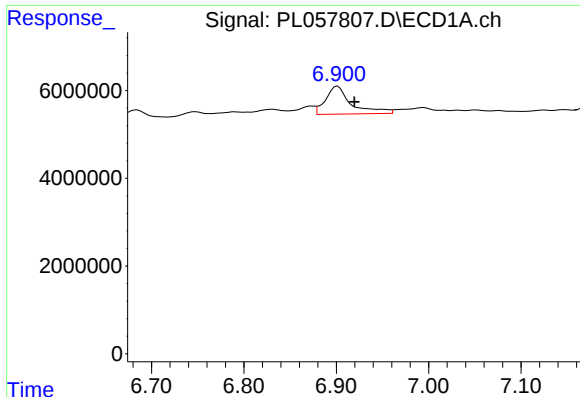
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 2732724
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

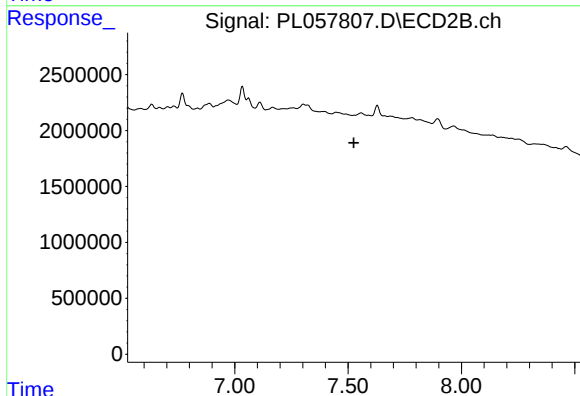
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

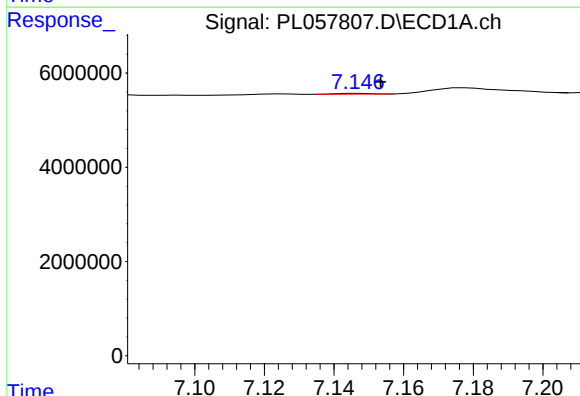
R.T.: 6.901 min
Delta R.T.: -0.018 min
Response: 12272039
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



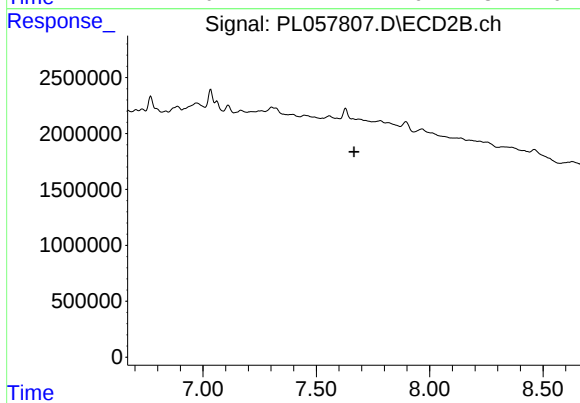
#20 Methoxychlor

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



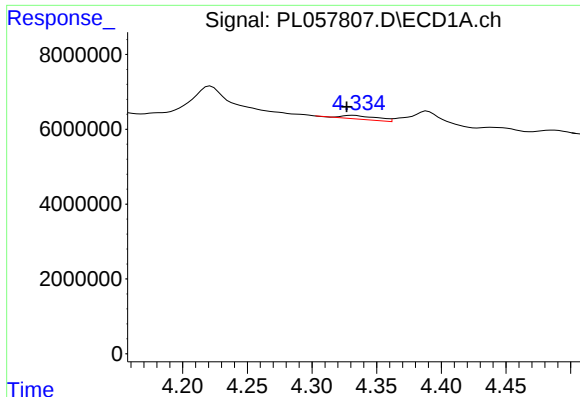
#21 Endrin ketone

R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 119257
Conc: 0.01 ng/ml



#21 Endrin ketone

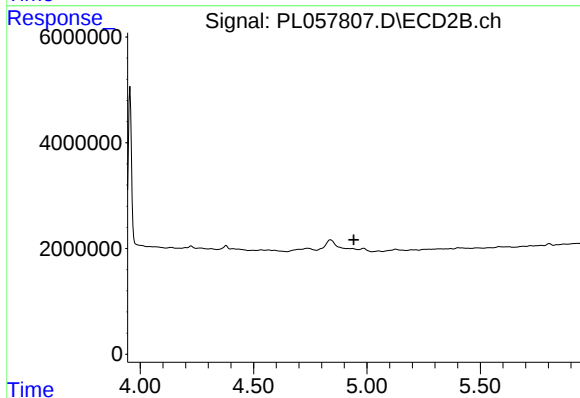
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#23 Chlordane-1

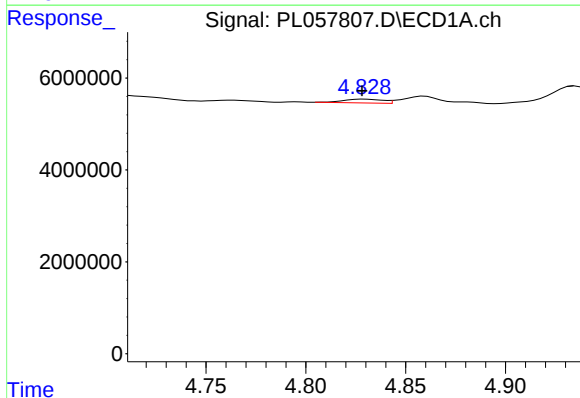
R.T.: 4.332 min
Delta R.T.: 0.005 min
Response: 1968545
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



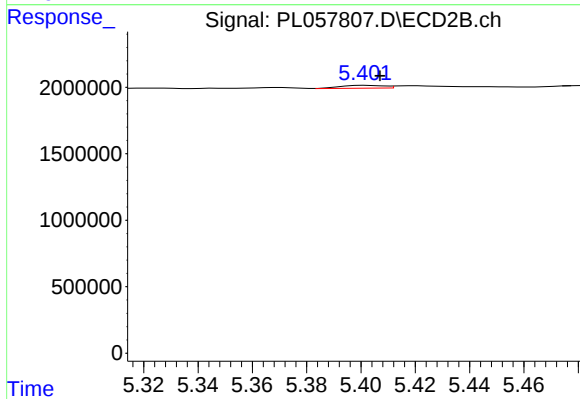
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



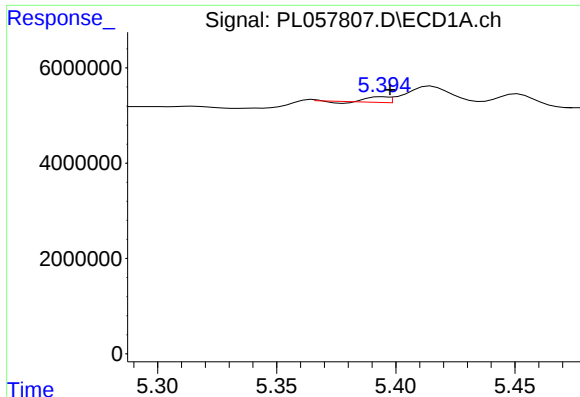
#24 Chlordane-2

R.T.: 4.829 min
Delta R.T.: 0.001 min
Response: 1132777
Conc: 2.81 ng/ml



#24 Chlordane-2

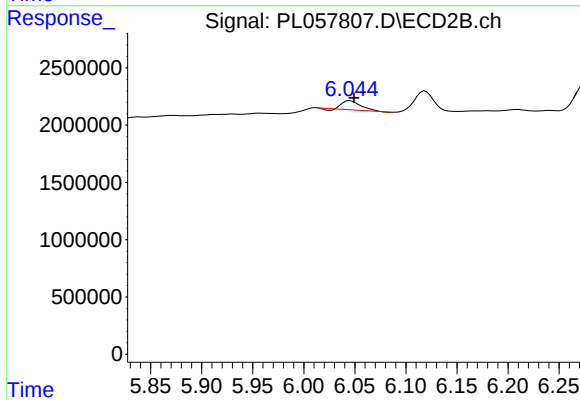
R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 245172
Conc: 2.35 ng/ml



#25 Chlordane-3

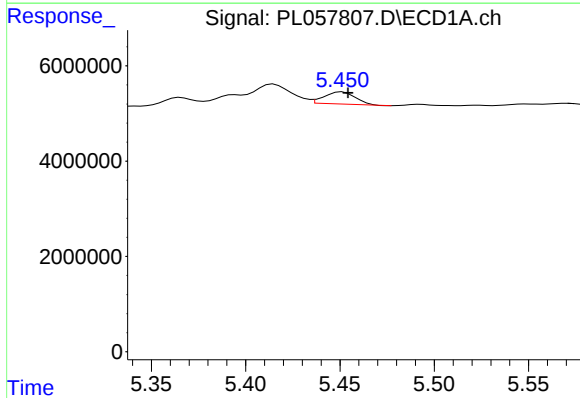
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 681676
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



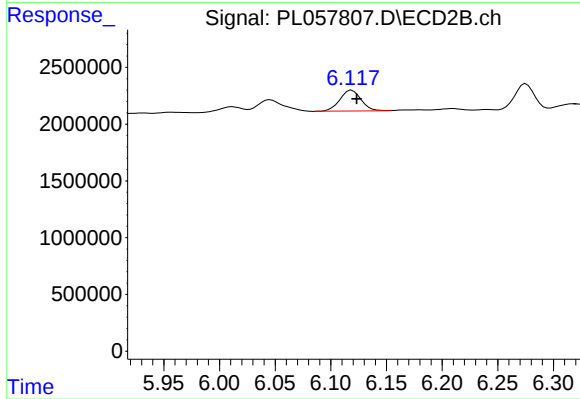
#25 Chlordane-3

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 991008
Conc: 2.29 ng/ml



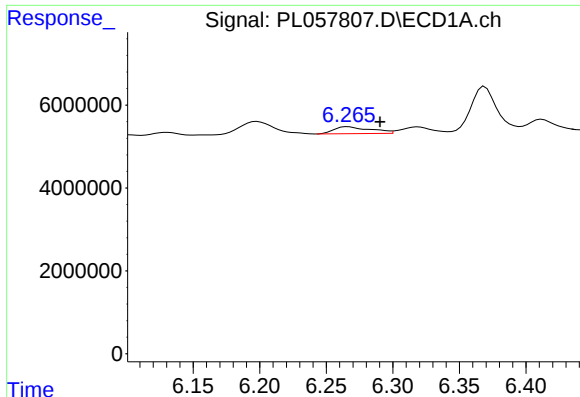
#26 Chlordane-4

R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 2945676
Conc: 2.83 ng/ml



#26 Chlordane-4

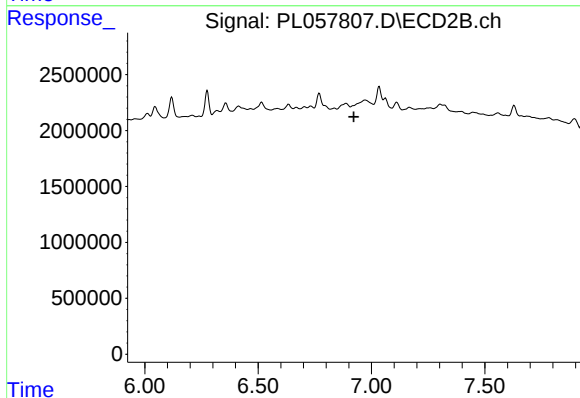
R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 2441820
Conc: 4.65 ng/ml



#27 Chlordane-5

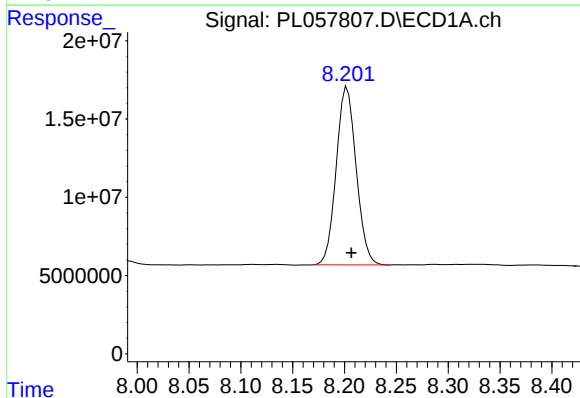
R.T.: 6.266 min
Delta R.T.: -0.024 min
Response: 3239219
Conc: 8.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



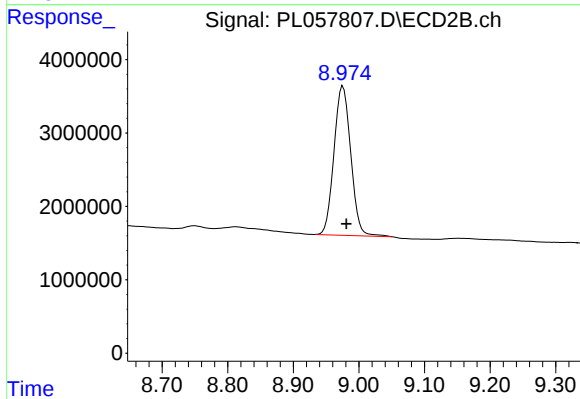
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 152131218
Conc: 14.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 36089567
Conc: 16.16 ng/ml