

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 17:36
 Operator : AJ\MA
 Sample : L2215-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 01:05:22 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...	3.458	3.956	207.1E6	45135935	20.539	20.799
28)	SA Decachlor...	8.206	8.980	172.1E6	38467135	16.699	17.221
Target Compounds							
2)	A alpha-BHC	3.897	4.369f	12790028	-240502	0.736	N.D. #
4)	MA Heptachlor	0.000	5.138	0	1611364	N.D.	0.480 #
5)	MB Aldrin	0.000	5.410f	0	230478	N.D.	0.071 #
6)	B beta-BHC	0.000	4.778f	0	805801	N.D.	0.580 #
8)	B Heptachlo...	0.000	5.804	0	11010186	N.D.	4.077 #
9)	A Endosulfan I	5.534f	0.000	5343119	0	0.436	N.D. #
10)	B gamma-Chl...	5.414f	6.043	10118440	-117158	0.745	N.D. #
12)	B 4,4'-DDE	0.000	6.277	0	678179	N.D.	0.229 #
13)	MA Dieldrin	5.743	6.421	13557985	125864	1.042	0.041 #
14)	MA Endrin	6.001	0.000	10010921	0	0.858	N.D. #
15)	B Endosulfa...	6.290	6.870f	1827655	1823532	0.165	0.703 #
16)	A 4,4'-DDD	6.140	6.772	2294775	1199666	0.230	0.526 #
17)	MA 4,4'-DDT	6.371	7.038f	10646018	1702006	1.049	0.764 #
18)	B Endrin al...	6.463	0.000	900536	0	0.096	N.D. #
19)	B Endosulfa...	6.649	7.197	200035	150400	0.020	0.063 #
20)	A Methoxychlor	6.902f	0.000	2115353	0	0.384	N.D. #
21)	B Endrin ke...	0.000	7.668	0	2826530	N.D.	1.143 #
22)	Mirex	7.342	8.097f	457872	701968	0.056	0.382 #
23)	Chlordane-1	4.347f	0.000	1418240	0	3.835	N.D. #
24)	Chlordane-2	0.000	5.410	0	230478	N.D.	2.209 #
25)	Chlordane-3	5.414f	6.043	10118440	-117158	8.276	N.D. #
27)	Chlordane-5	6.290	0.000	1827655	0	4.832	N.D. #

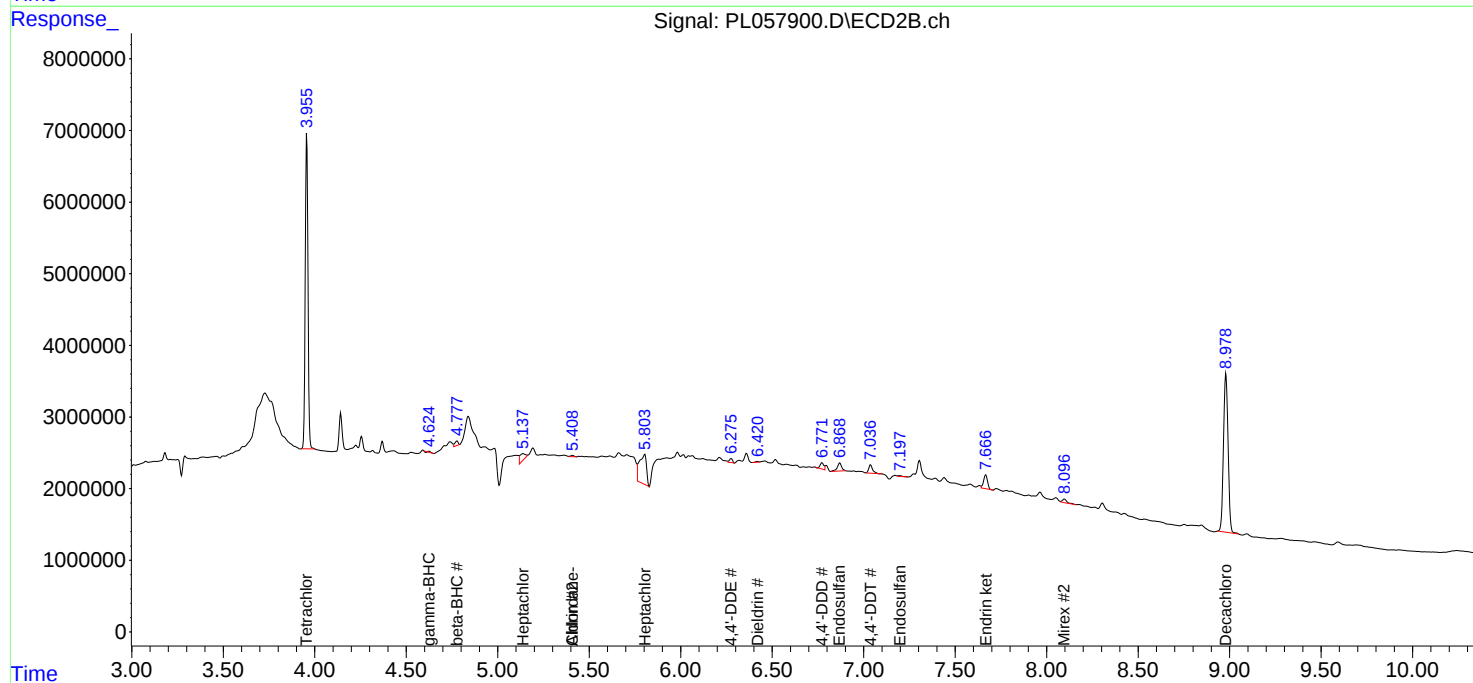
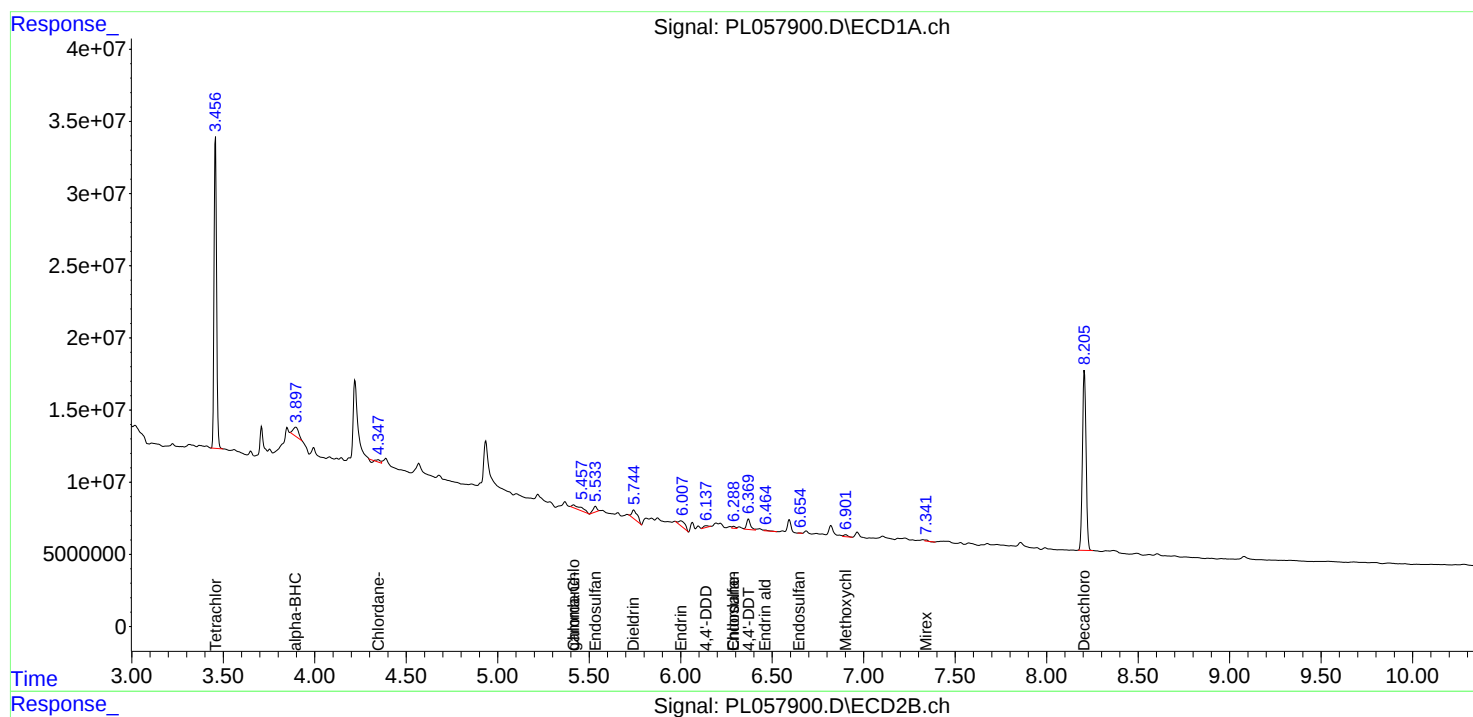
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

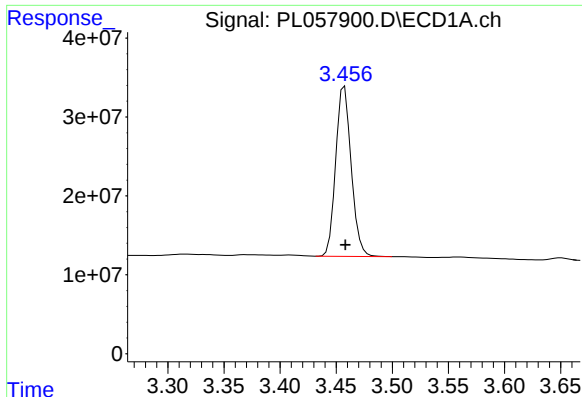
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 17:36
Operator : AJ\MA
Sample : L2215-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:05:22 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

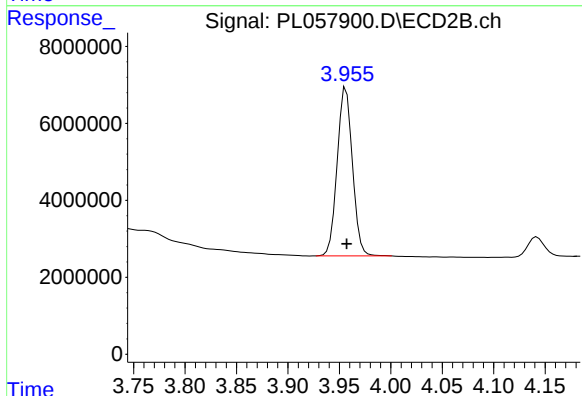




#1 Tetrachloro-m-xylene

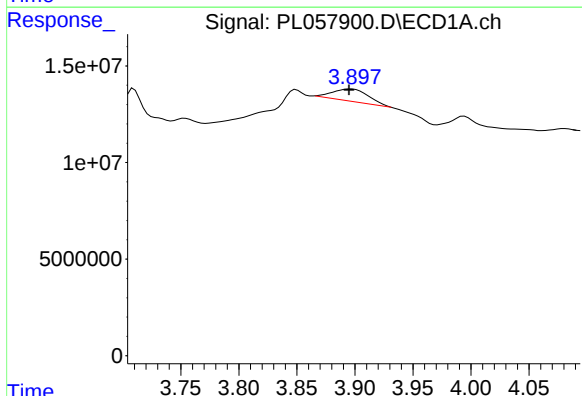
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 207058887
Conc: 20.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



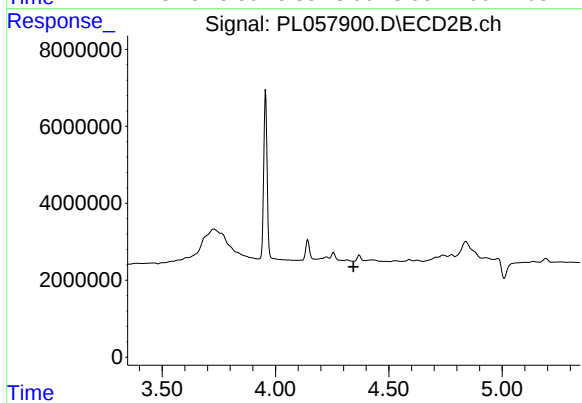
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 45135935
Conc: 20.80 ng/ml



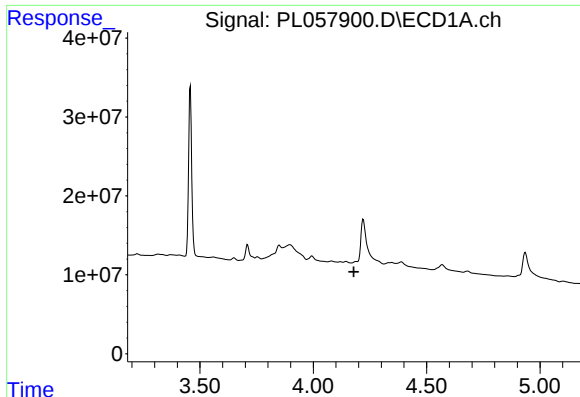
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.002 min
Response: 12790028
Conc: 0.74 ng/ml



#2 alpha-BHC

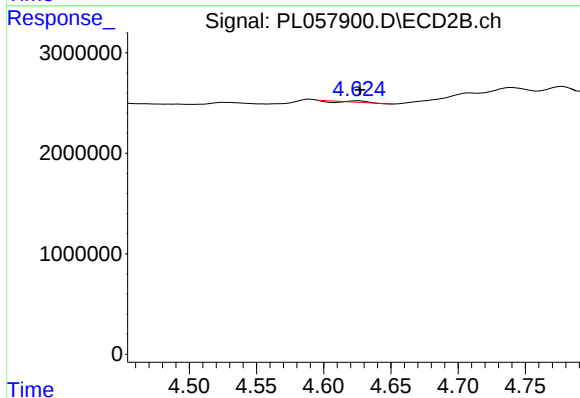
R.T.: 4.369 min
Delta R.T.: 0.025 min
Response: -240502
Conc: N.D.



#3 gamma-BHC (Lindane)

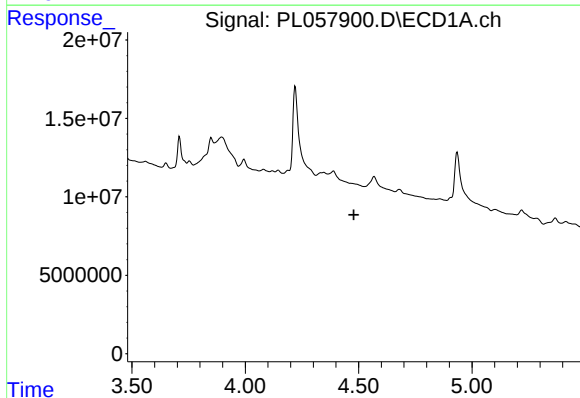
R.T.: 4.189 min
Delta R.T.: 0.010 min
Response: -1308630
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



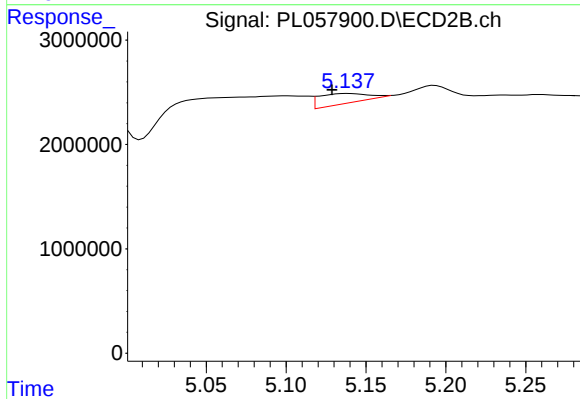
#3 gamma-BHC (Lindane)

R.T.: 4.626 min
Delta R.T.: -0.001 min
Response: 39493
Conc: 0.01 ng/ml



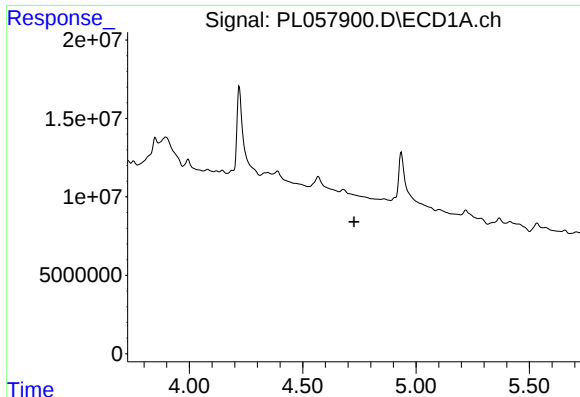
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

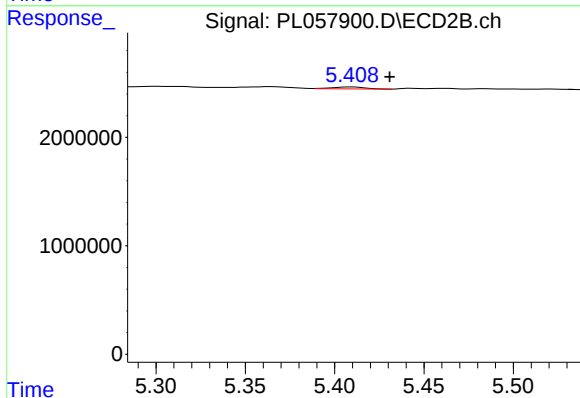
R.T.: 5.138 min
Delta R.T.: 0.010 min
Response: 1611364
Conc: 0.48 ng/ml



#5 Aldrin

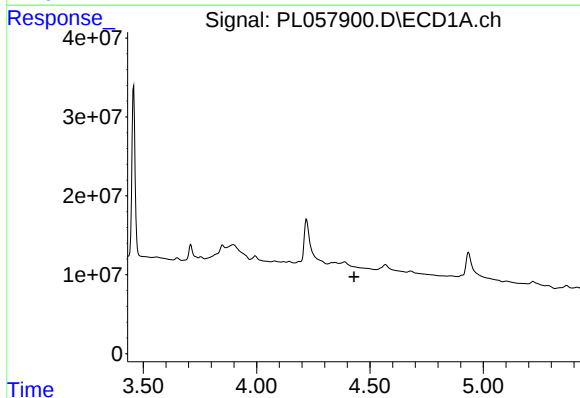
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



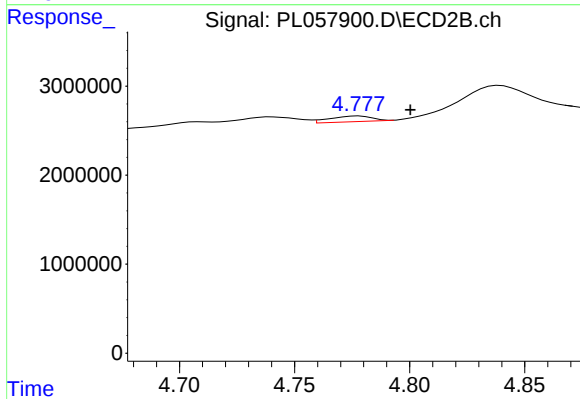
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: -0.021 min
Response: 230478
Conc: 0.07 ng/ml



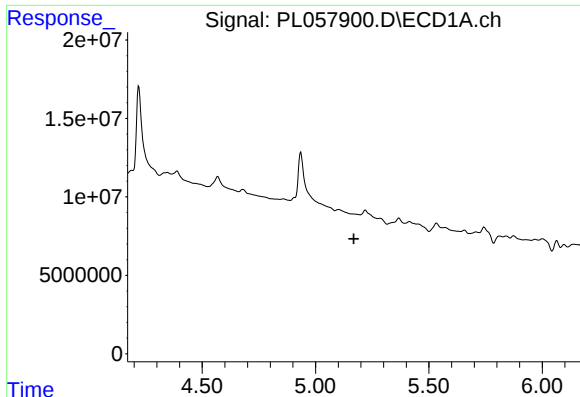
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

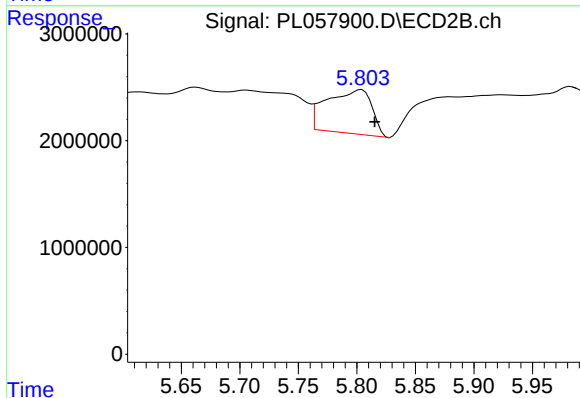
R.T.: 4.778 min
Delta R.T.: -0.022 min
Response: 805801
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

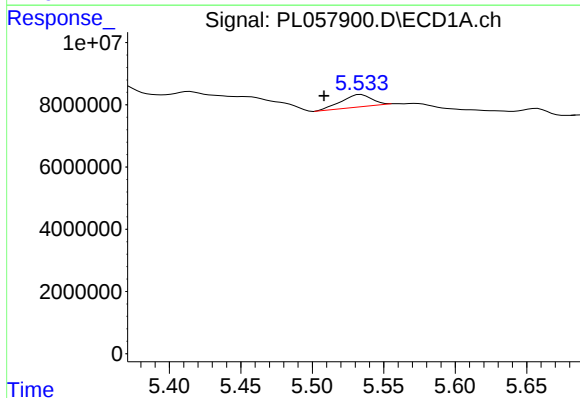
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



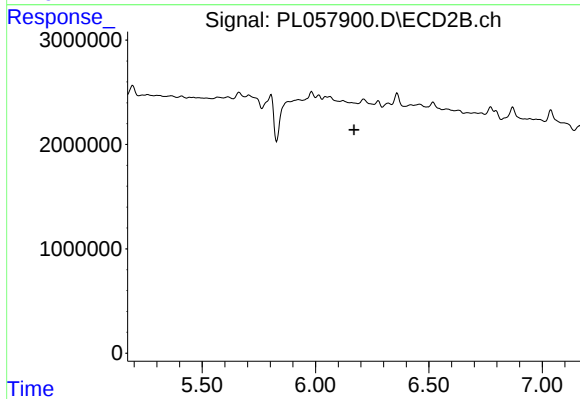
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: -0.011 min
Response: 11010186
Conc: 4.08 ng/ml



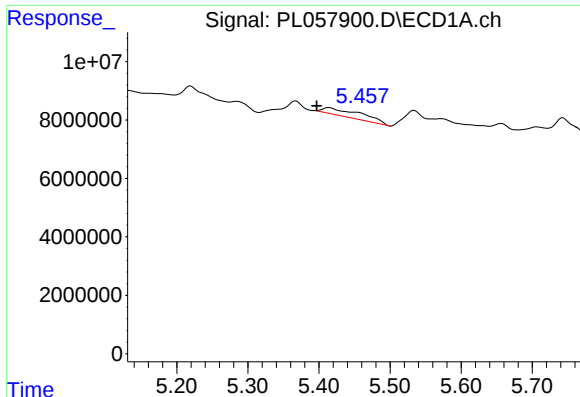
#9 Endosulfan I

R.T.: 5.534 min
Delta R.T.: 0.026 min
Response: 5343119
Conc: 0.44 ng/ml



#9 Endosulfan I

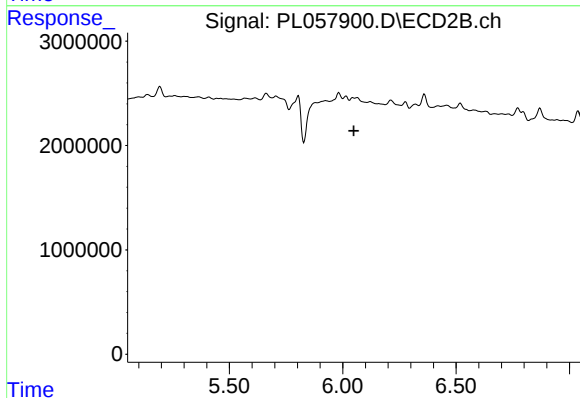
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

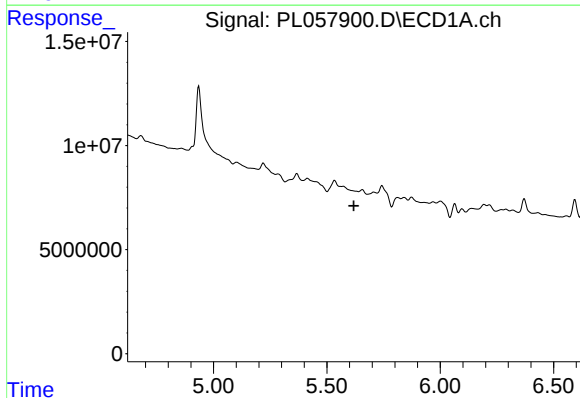
R.T.: 5.414 min
Delta R.T.: 0.017 min
Response: 10118440
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



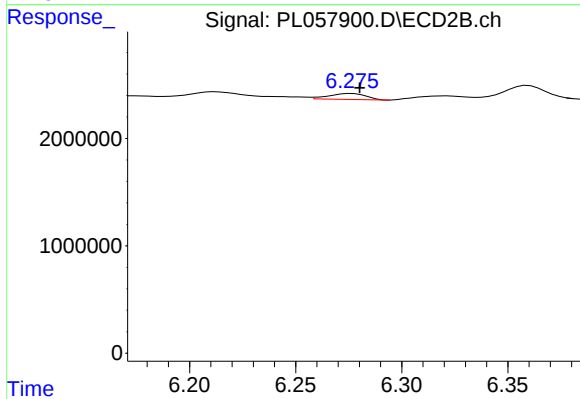
#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: -117158
Conc: N.D.



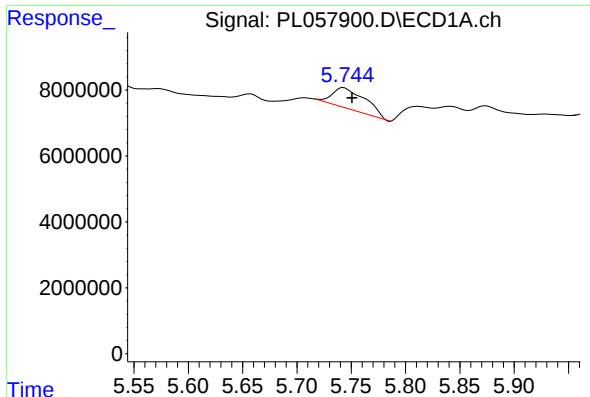
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

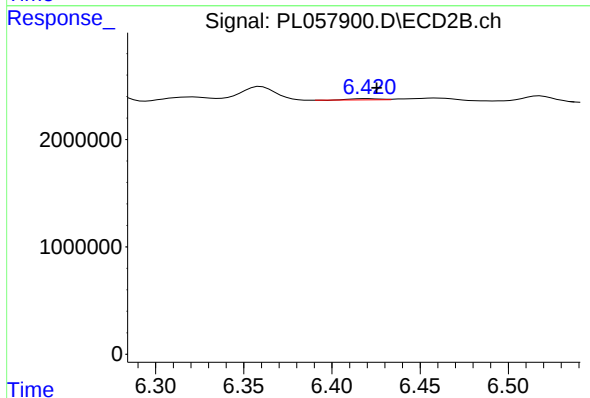
R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 678179
Conc: 0.23 ng/ml



#13 Dieldrin

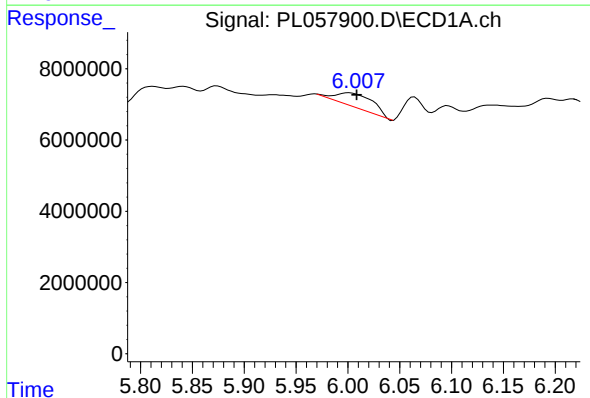
R.T.: 5.743 min
Delta R.T.: -0.007 min
Response: 13557985
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



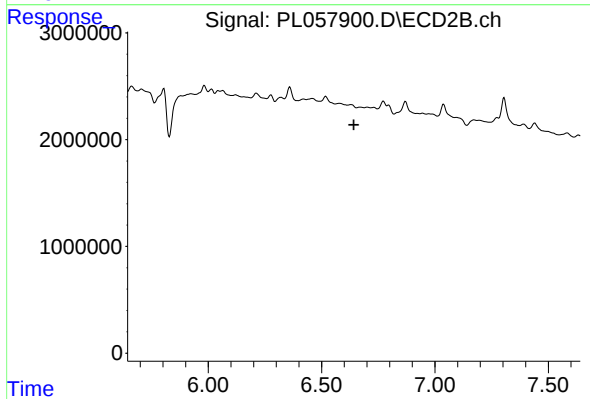
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: -0.005 min
Response: 125864
Conc: 0.04 ng/ml



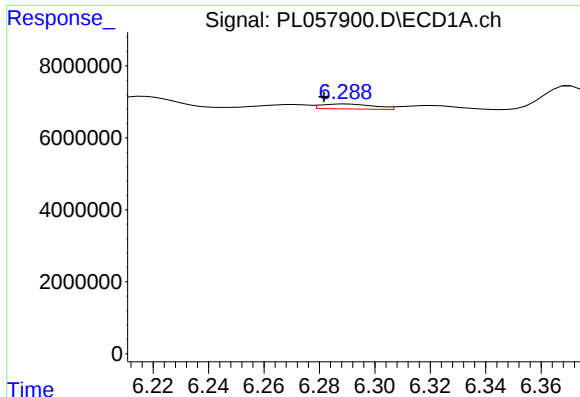
#14 Endrin

R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 10010921
Conc: 0.86 ng/ml



#14 Endrin

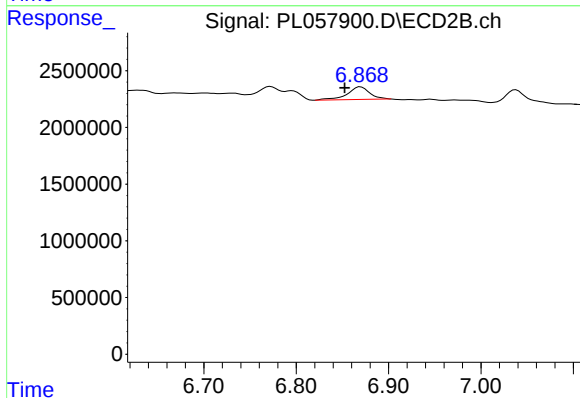
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

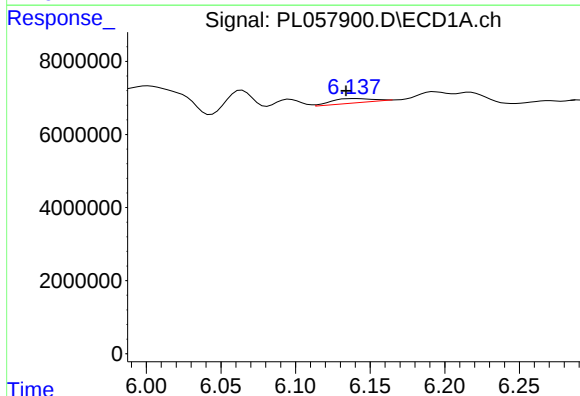
R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 1827655
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



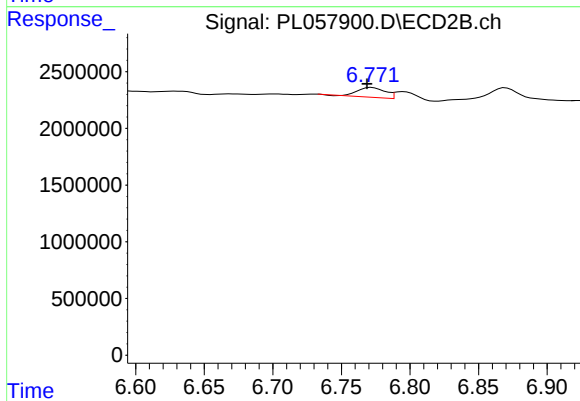
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 1823532
Conc: 0.70 ng/ml



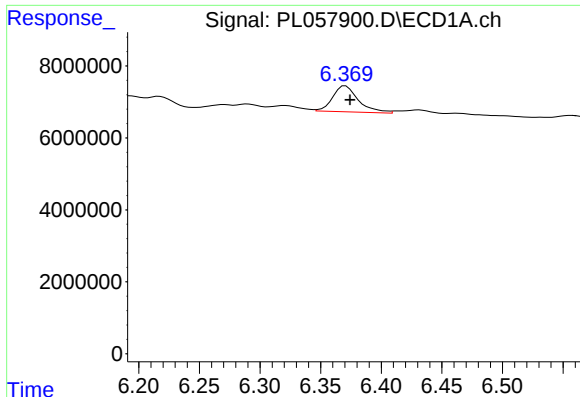
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: 0.006 min
Response: 2294775
Conc: 0.23 ng/ml



#16 4,4'-DDD

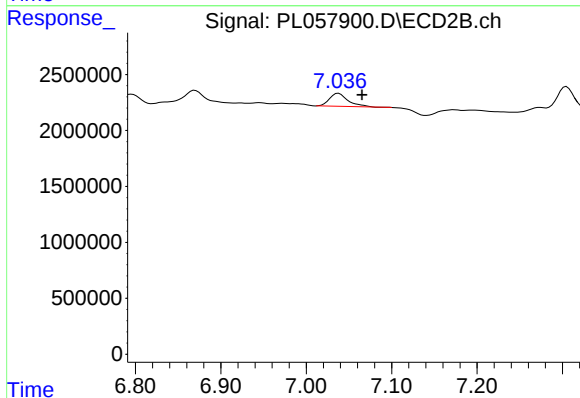
R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 1199666
Conc: 0.53 ng/ml



#17 4,4'-DDT

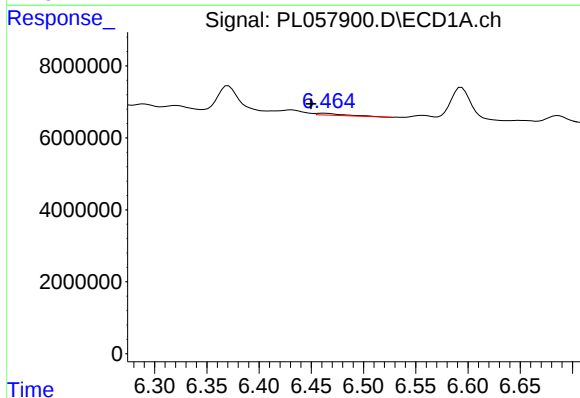
R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 10646018
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



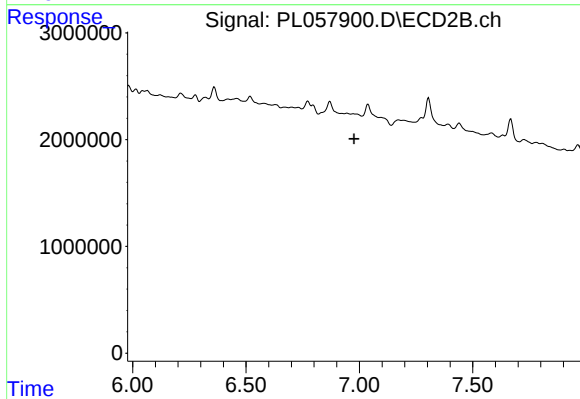
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.028 min
Response: 1702006
Conc: 0.76 ng/ml



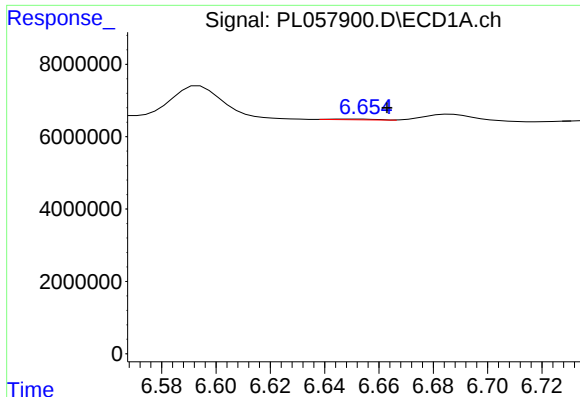
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 900536
Conc: 0.10 ng/ml



#18 Endrin aldehyde

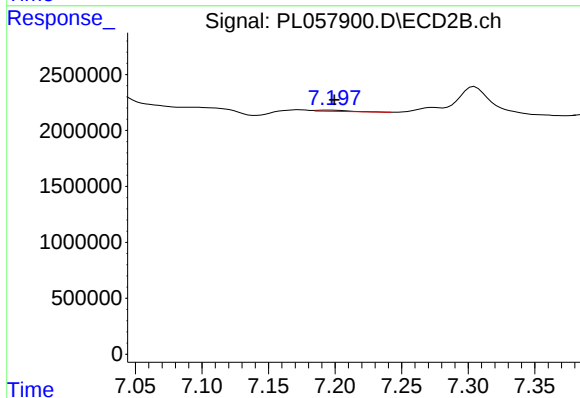
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

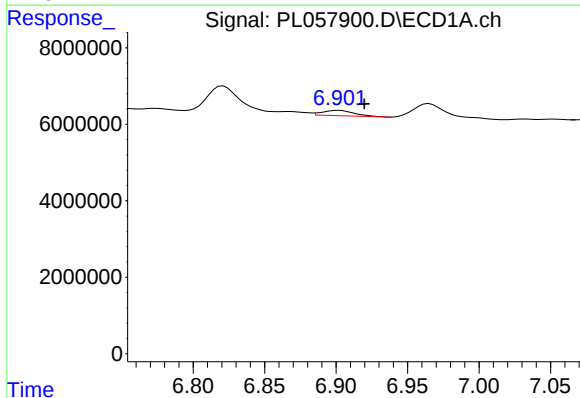
R.T.: 6.649 min
Delta R.T.: -0.014 min
Response: 200035
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



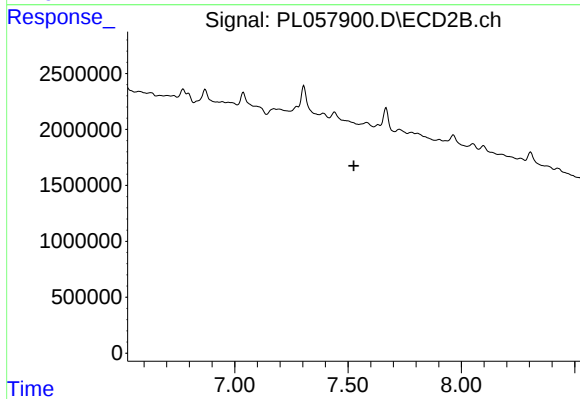
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 150400
Conc: 0.06 ng/ml



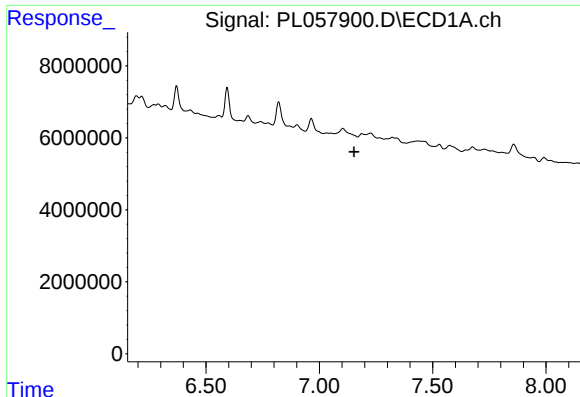
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 2115353
Conc: 0.38 ng/ml



#20 Methoxychlor

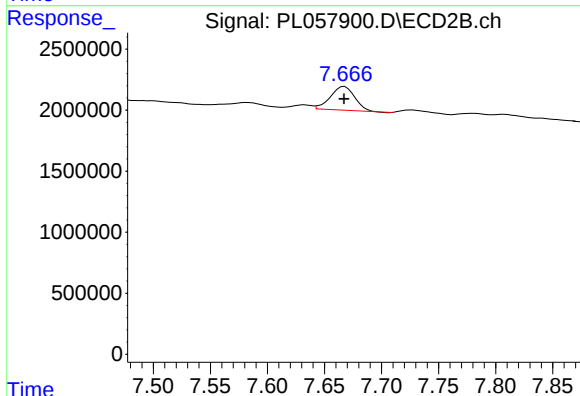
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

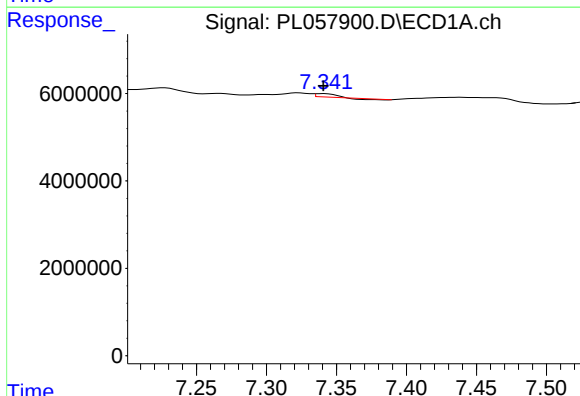
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



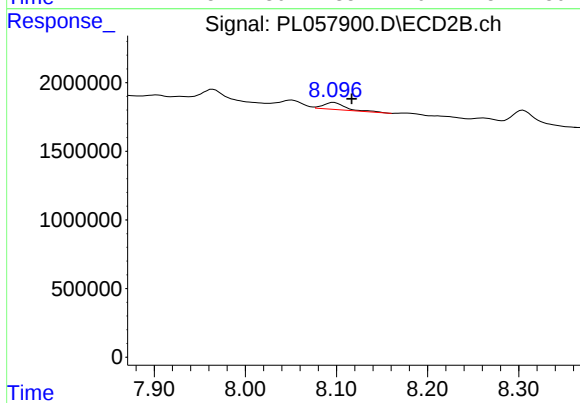
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 2826530
Conc: 1.14 ng/ml



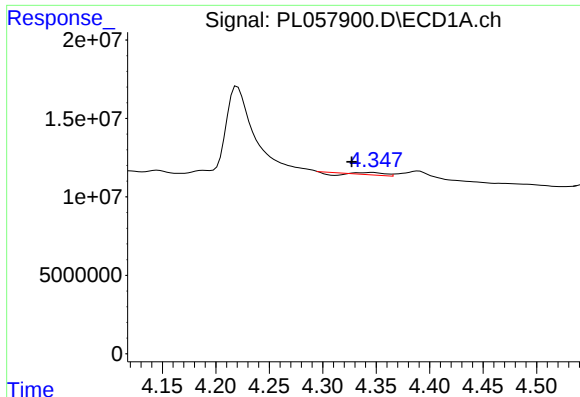
#22 Mirex

R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 457872
Conc: 0.06 ng/ml



#22 Mirex

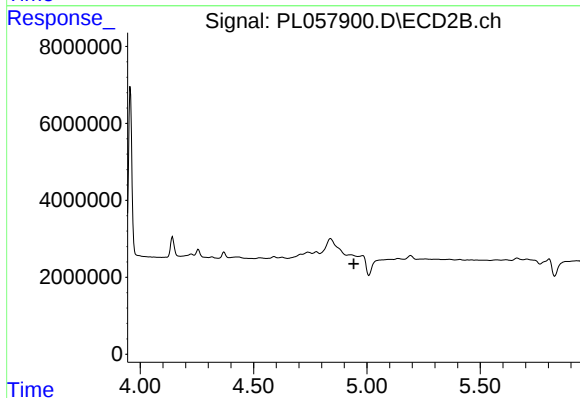
R.T.: 8.097 min
Delta R.T.: -0.020 min
Response: 701968
Conc: 0.38 ng/ml



#23 Chlordane-1

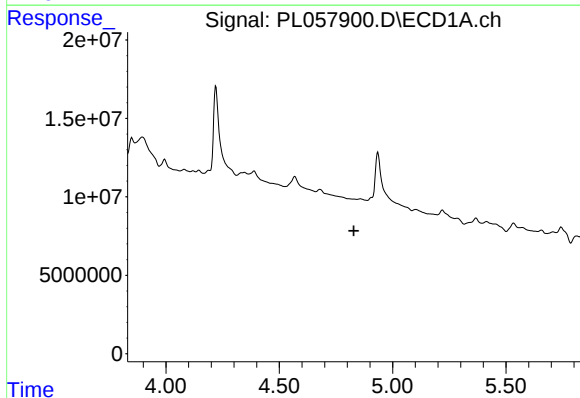
R.T.: 4.347 min
Delta R.T.: 0.020 min
Response: 1418240
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



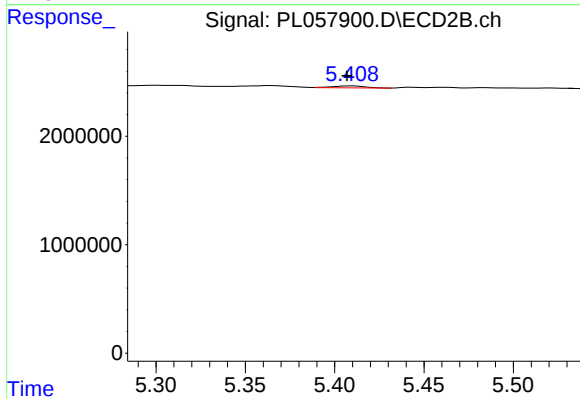
#23 Chlordane-1

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



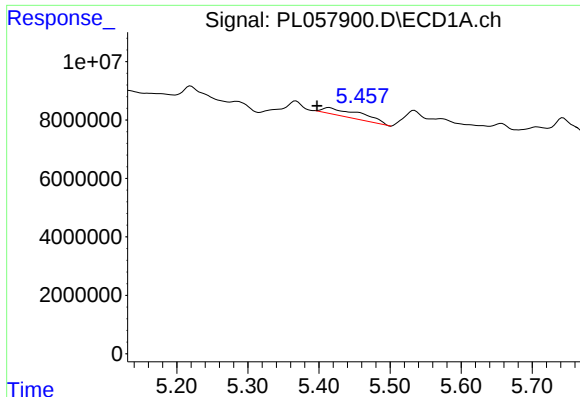
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#24 Chlordane-2

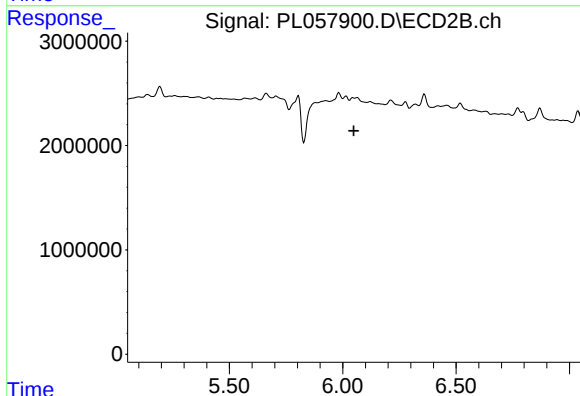
R.T.: 5.410 min
Delta R.T.: 0.003 min
Response: 230478
Conc: 2.21 ng/ml



#25 Chlordane-3

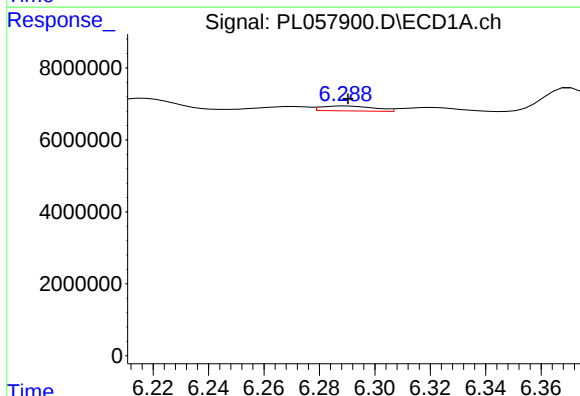
R.T.: 5.414 min
Delta R.T.: 0.017 min
Response: 10118440
Conc: 8.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



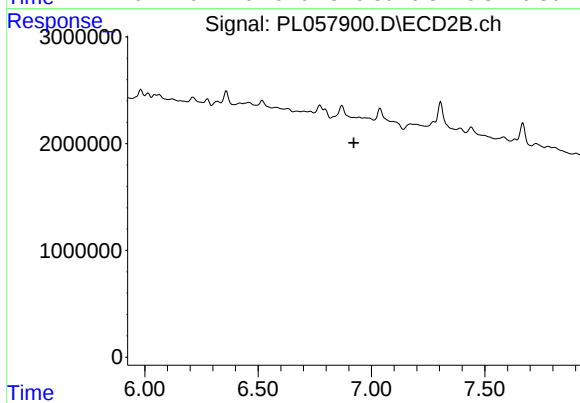
#25 Chlordane-3

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: -117158
Conc: N.D.



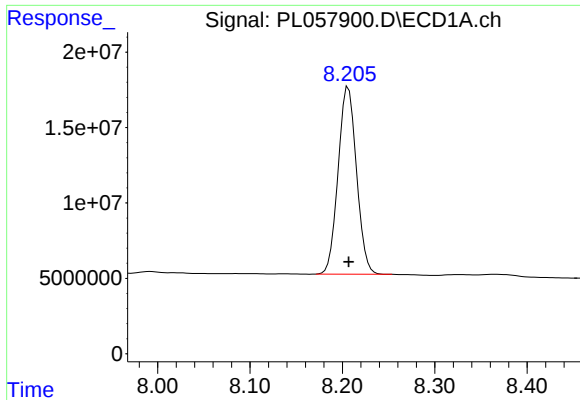
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1827655
Conc: 4.83 ng/ml



#27 Chlordane-5

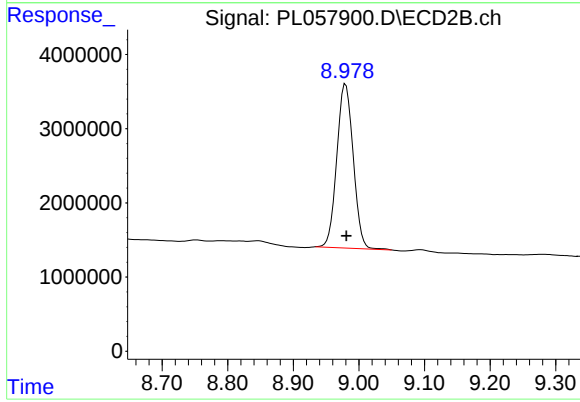
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 172136078
Conc: 16.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.001 min
Response: 38467135
Conc: 17.22 ng/ml