

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040120\
 Data File : PL057723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 15:04
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 00:56:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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	220.2E6	46309196	23.754	21.345
28)	SA Decachlor...	8.207	8.979	196.5E6	45592338	18.570	20.562
Target Compounds							
2)	A alpha-BHC	3.892	0.000	2573809	0	0.162	N.D. #
5)	MB Aldrin	4.729	0.000	723644	0	0.052	N.D. #
8)	B Heptachlo...	5.179	5.811	658090	20094735	0.051	7.364 #
9)	A Endosulfan I	5.492f	0.000	1234148	0	0.104	N.D. #
10)	B gamma-Chl...	5.396	0.000	606955	0	0.047	N.D. #
11)	B alpha-Chl...	5.444	0.000	1275293	0	0.099	N.D. #
12)	B 4,4'-DDE	5.639f	0.000	21905596	0	1.759	N.D. #
13)	MA Dieldrin	5.762	0.000	1126594	0	0.089	N.D. #
14)	MA Endrin	6.014	6.641	4830835	7185717	0.423	2.978 #
15)	B Endosulfa...	6.276	0.000	1095305	0	0.101	N.D. #
16)	A 4,4'-DDD	6.139	0.000	420684	0	0.043	N.D. #
17)	MA 4,4'-DDT	6.355f	0.000	1033408	0	0.104	N.D. #
18)	B Endrin al...	6.422f	0.000	219255	0	0.024	N.D. #
19)	B Endosulfa...	6.653	0.000	4389780	0	0.437	N.D. #
20)	A Methoxychlor	6.914	0.000	5935197	0	1.106	N.D. #
21)	B Endrin ke...	7.161	0.000	2132025	0	0.189	N.D. #
22)	Mirex	7.356f	0.000	2020132	0	0.249	N.D. #
23)	Chlordane-1	4.355f	0.000	3383448	0	10.425	N.D. #
24)	Chlordane-2	4.855f	0.000	3262081	0	8.977	N.D. #
25)	Chlordane-3	5.396	0.000	606955	0	0.538	N.D. #
26)	Chlordane-4	5.444	0.000	1275293	0	1.330	N.D. #
27)	Chlordane-5	6.298	0.000	455370	0	1.252	N.D. #

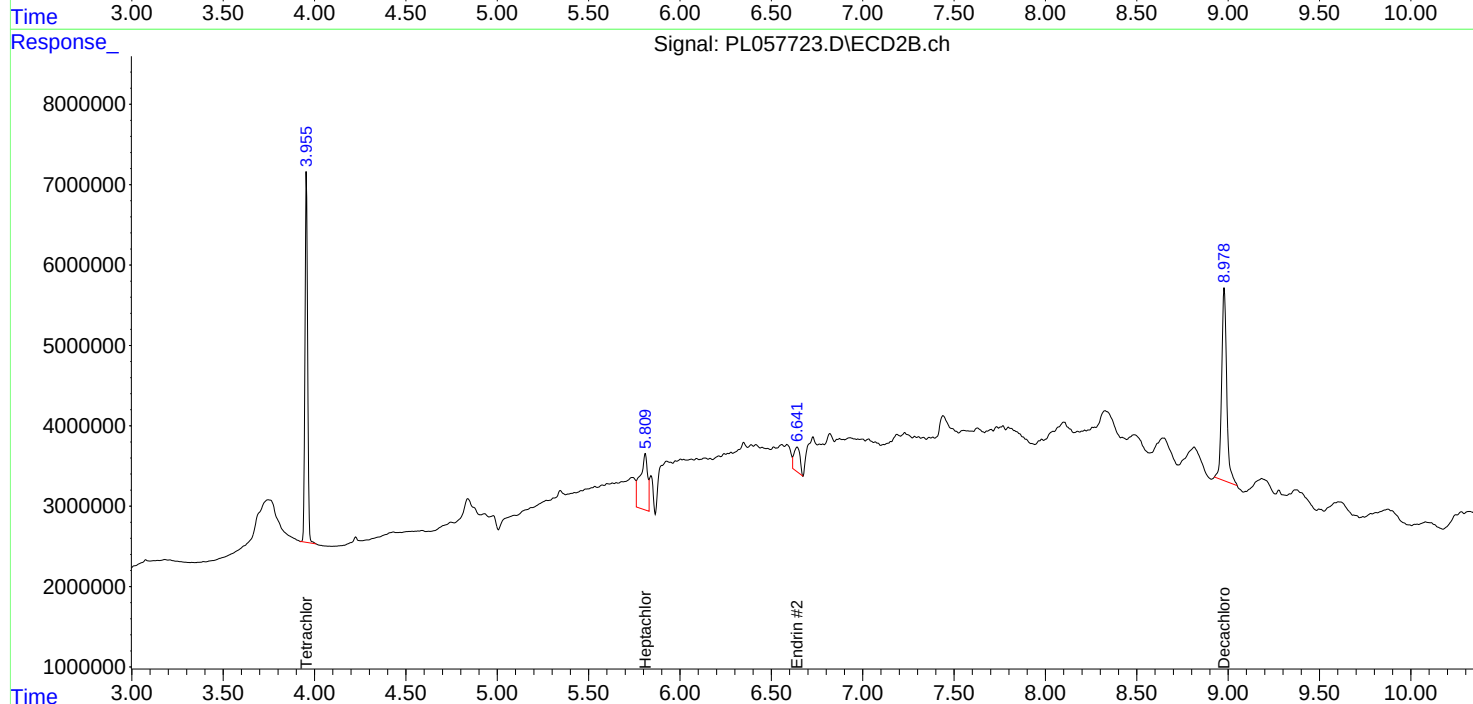
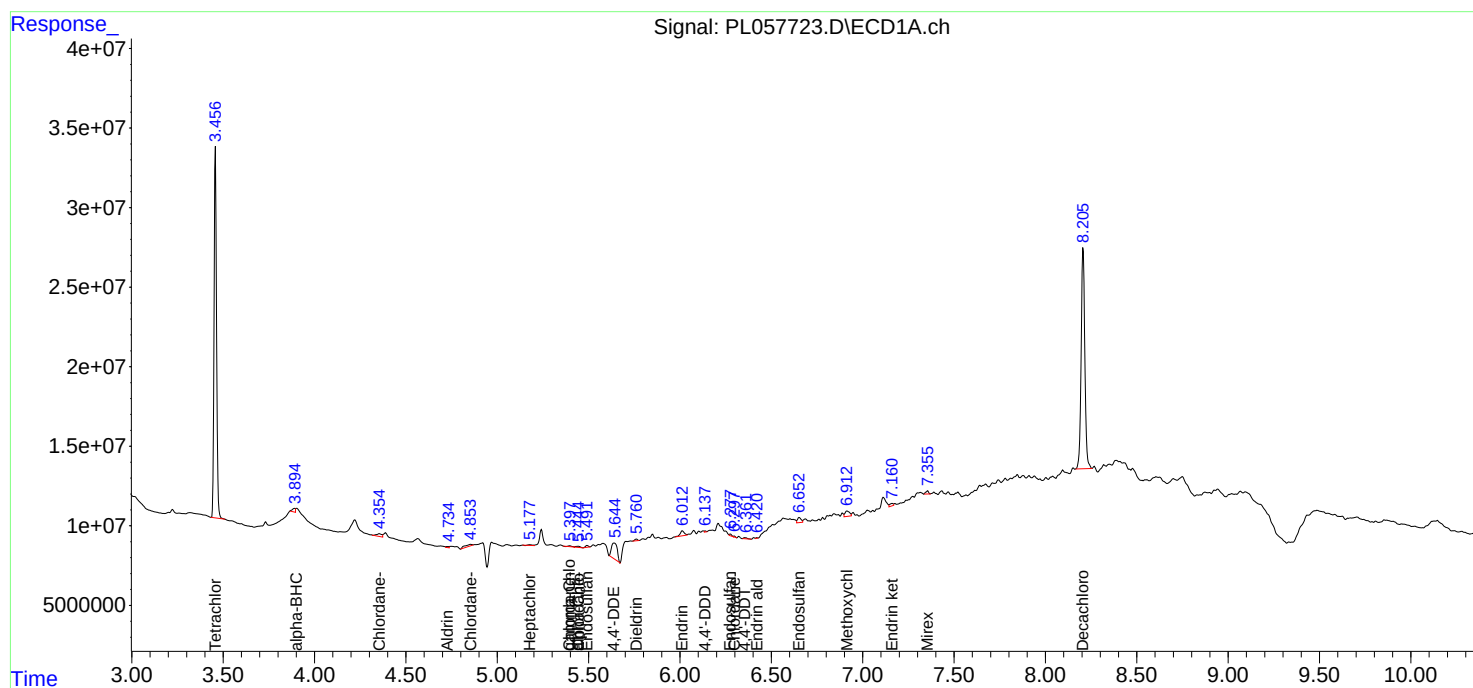
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

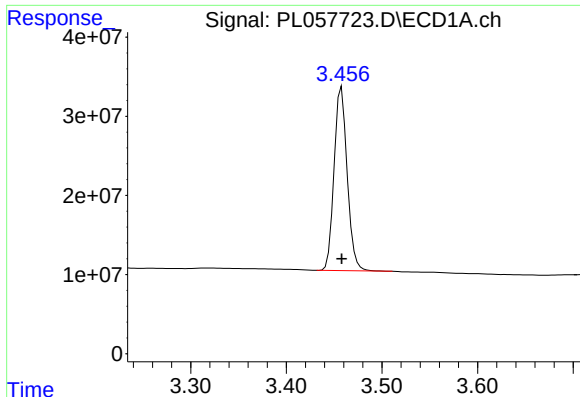
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040120\
Data File : PL057723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 15:04
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 00:56:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

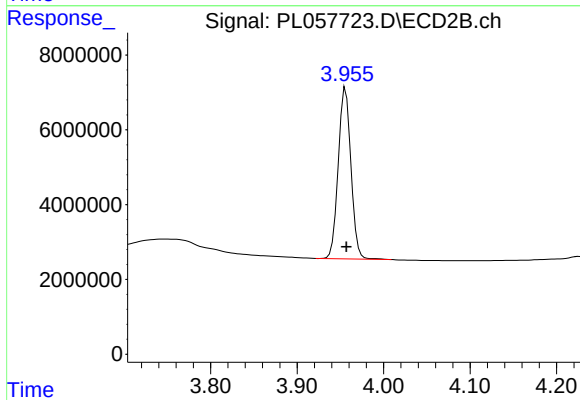




#1 Tetrachloro-m-xylene

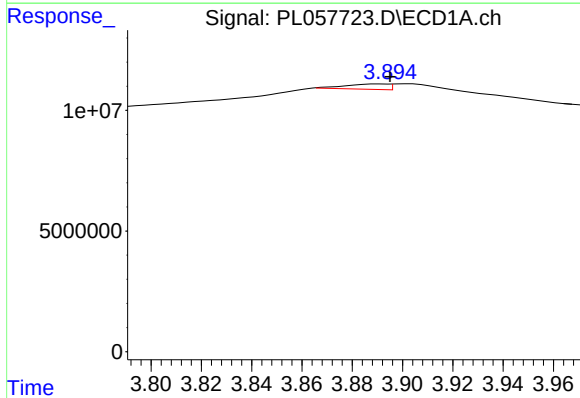
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 220190394
Conc: 23.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



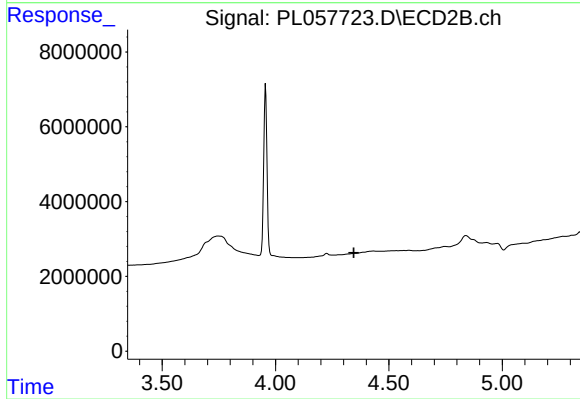
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 46309196
Conc: 21.35 ng/ml



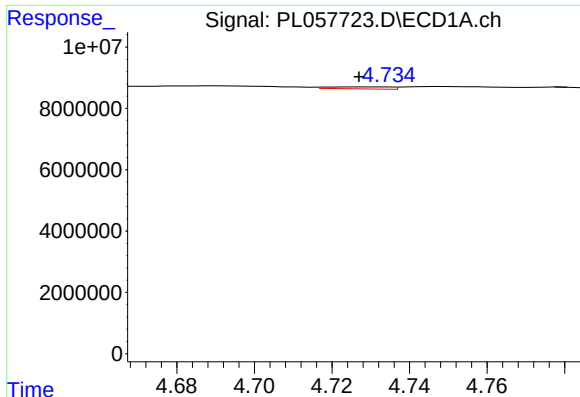
#2 alpha-BHC

R.T.: 3.892 min
Delta R.T.: -0.003 min
Response: 2573809
Conc: 0.16 ng/ml



#2 alpha-BHC

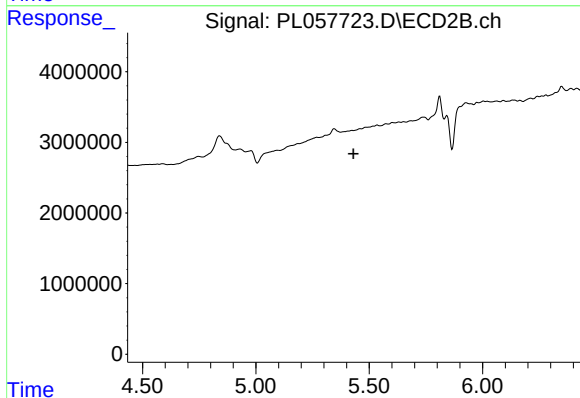
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#5 Aldrin

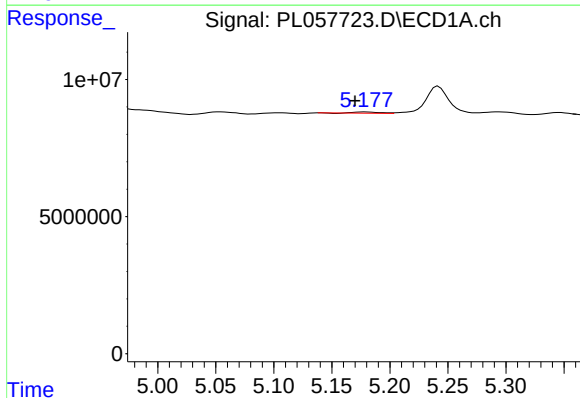
R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 723644
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



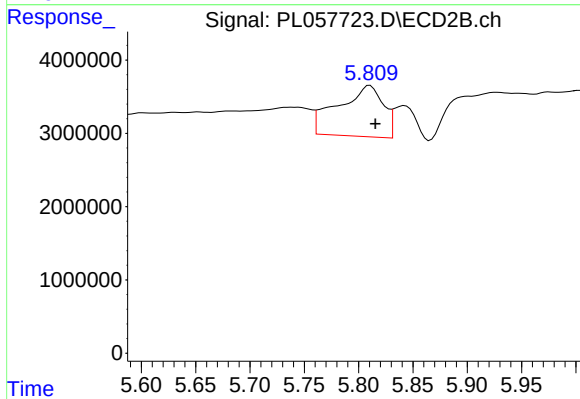
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



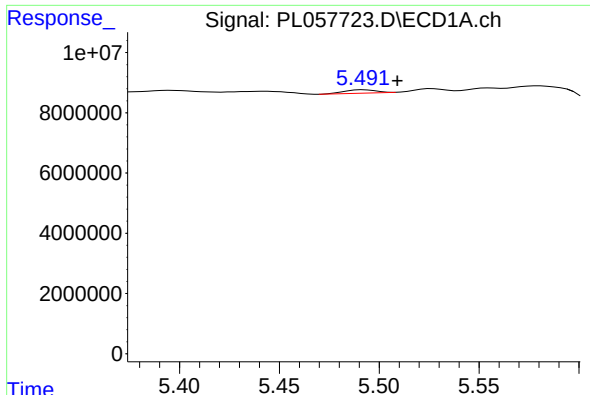
#8 Heptachlor epoxide

R.T.: 5.179 min
Delta R.T.: 0.009 min
Response: 658090
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

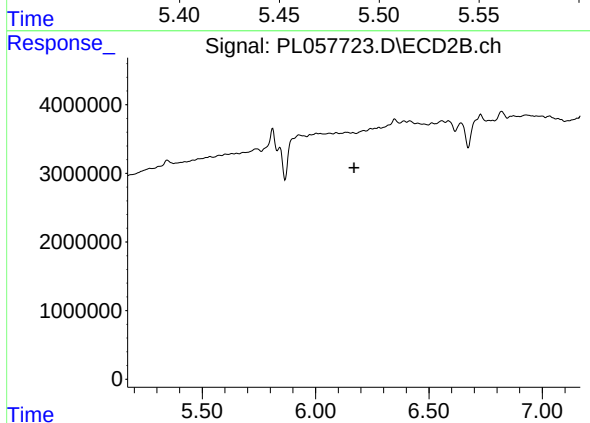
R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 20094735
Conc: 7.36 ng/ml



#9 Endosulfan I

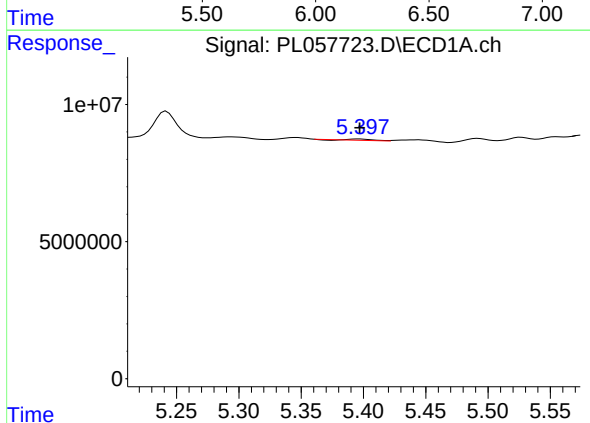
R.T.: 5.492 min
Delta R.T.: -0.017 min
Response: 1234148
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



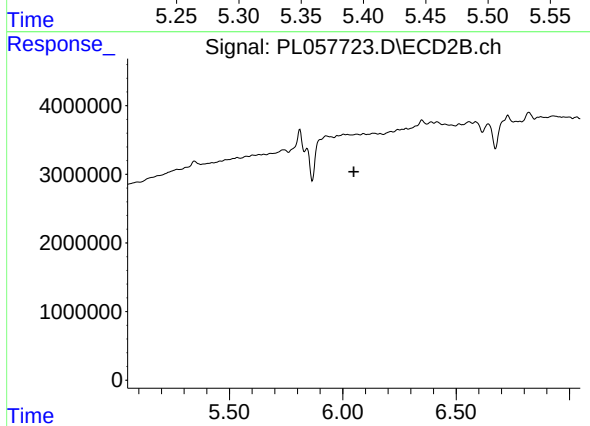
#9 Endosulfan I

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



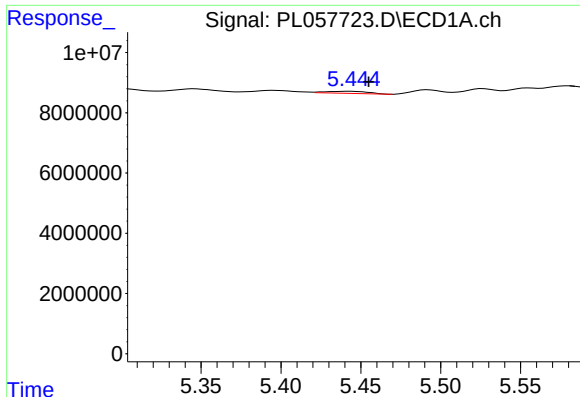
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 606955
Conc: 0.05 ng/ml



#10 gamma-Chlordane

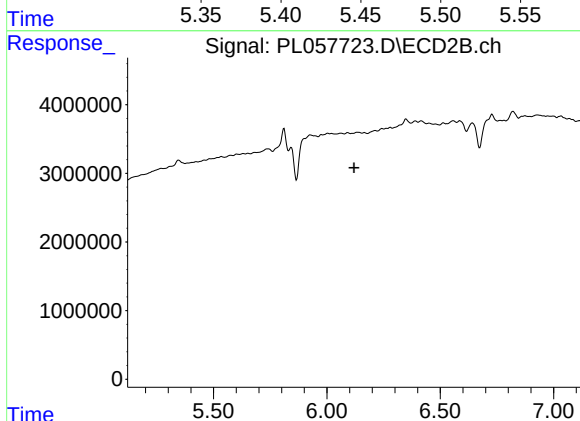
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

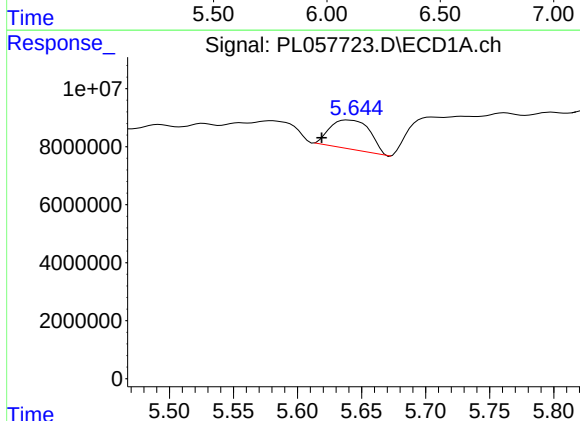
R.T.: 5.444 min
Delta R.T.: -0.011 min
Response: 1275293
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



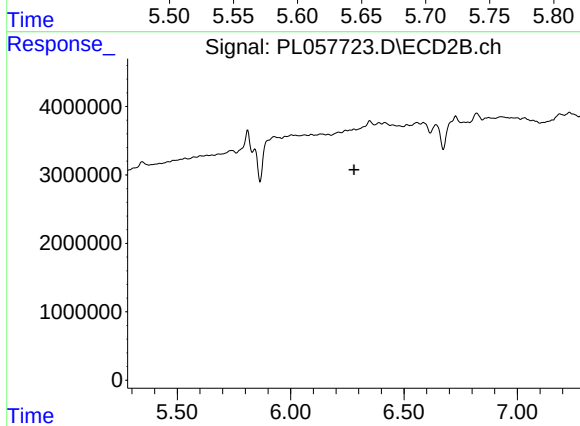
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



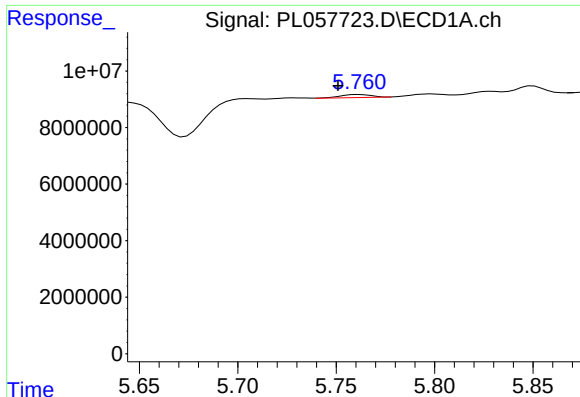
#12 4,4'-DDE

R.T.: 5.639 min
Delta R.T.: 0.020 min
Response: 21905596
Conc: 1.76 ng/ml



#12 4,4'-DDE

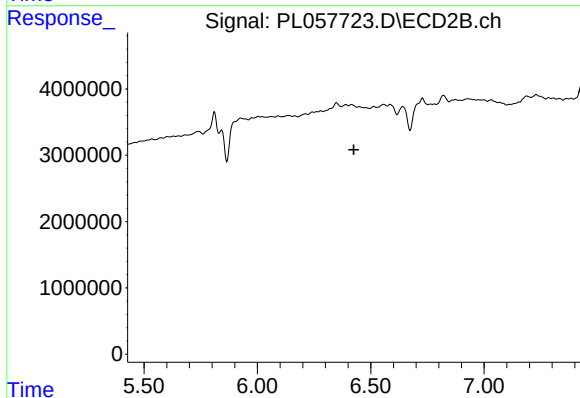
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

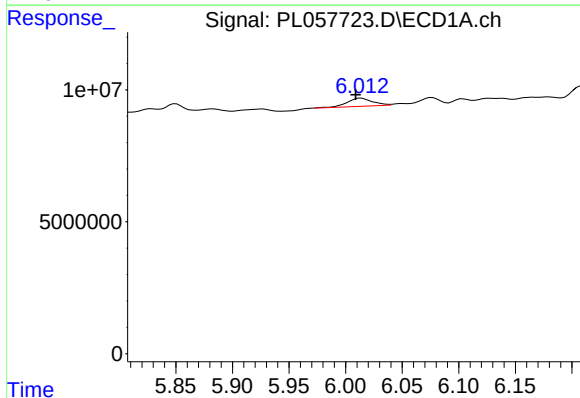
R.T.: 5.762 min
Delta R.T.: 0.011 min
Response: 1126594
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



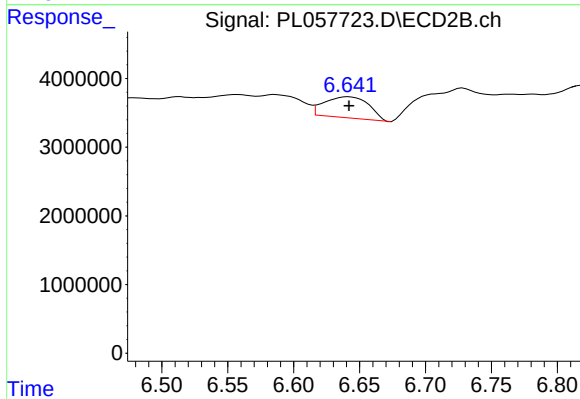
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



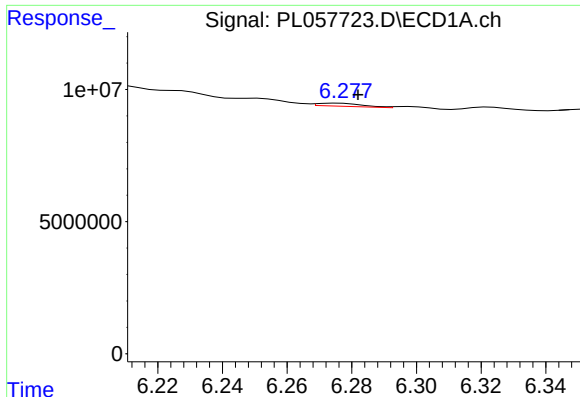
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.005 min
Response: 4830835
Conc: 0.42 ng/ml



#14 Endrin

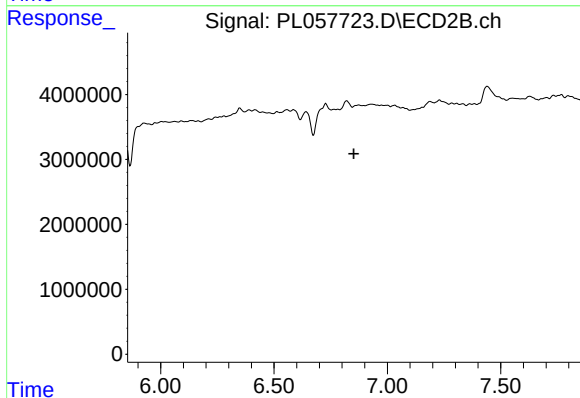
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 7185717
Conc: 2.98 ng/ml



#15 Endosulfan II

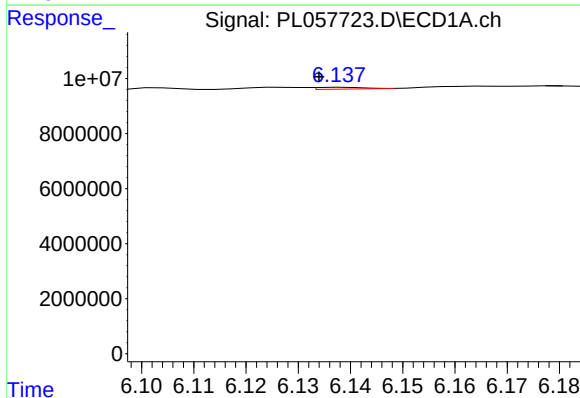
R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 1095305
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



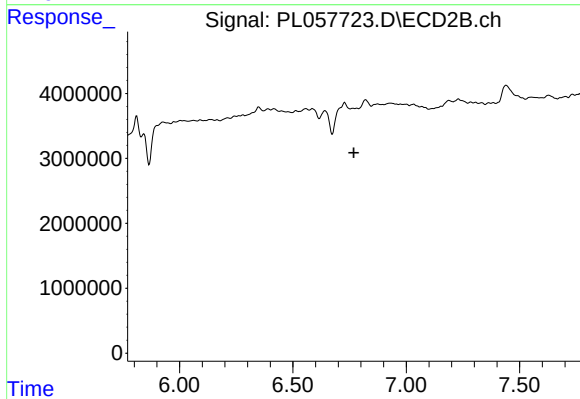
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.852 min
Response: 0
Conc: N.D.



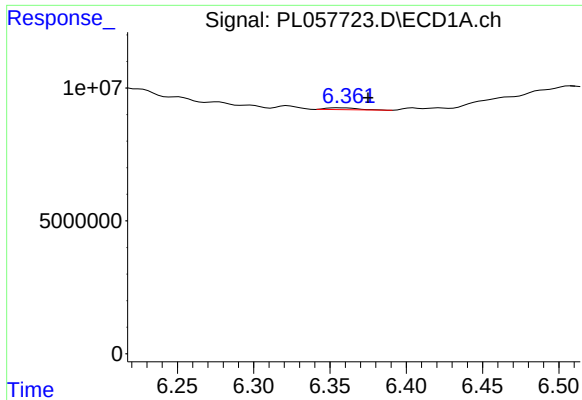
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: 0.005 min
Response: 420684
Conc: 0.04 ng/ml



#16 4,4'-DDD

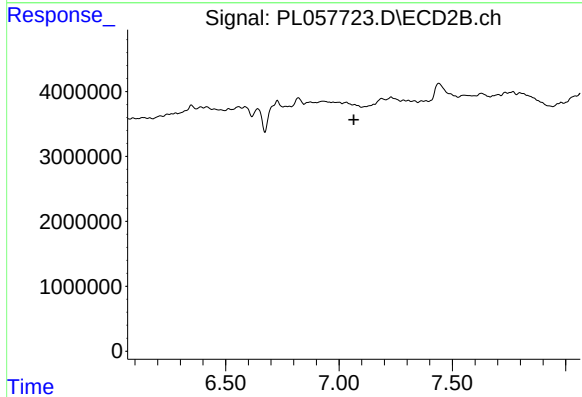
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

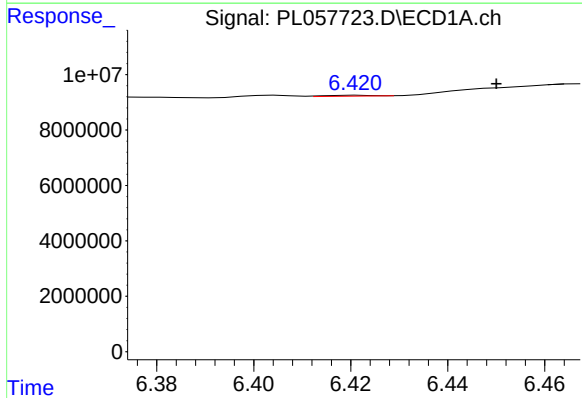
R.T.: 6.355 min
Delta R.T.: -0.020 min
Response: 1033408
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



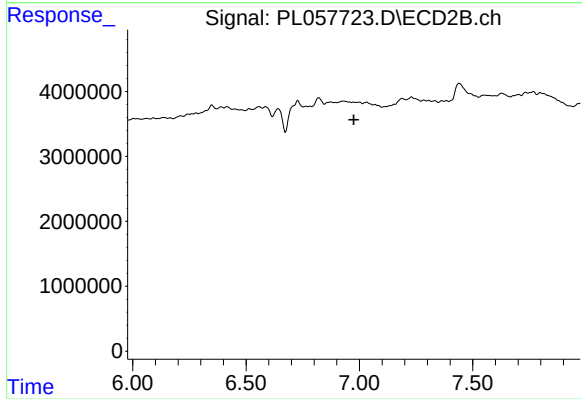
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



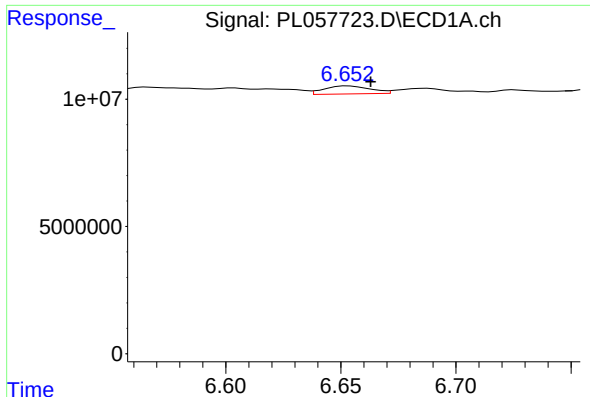
#18 Endrin aldehyde

R.T.: 6.422 min
Delta R.T.: -0.028 min
Response: 219255
Conc: 0.02 ng/ml



#18 Endrin aldehyde

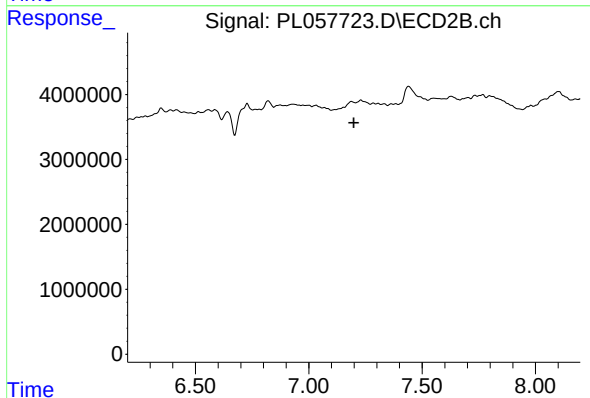
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

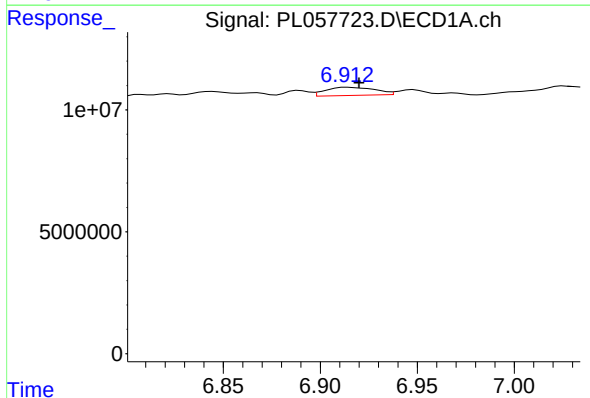
R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 4389780
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



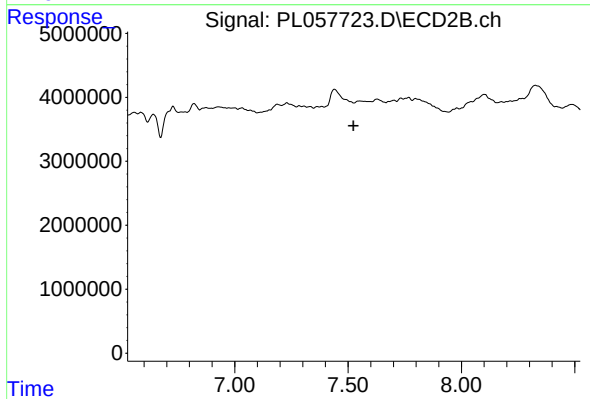
#19 Endosulfan Sulfate

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



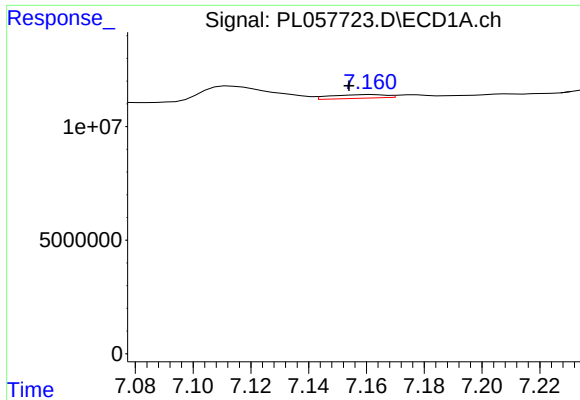
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: -0.006 min
Response: 5935197
Conc: 1.11 ng/ml



#20 Methoxychlor

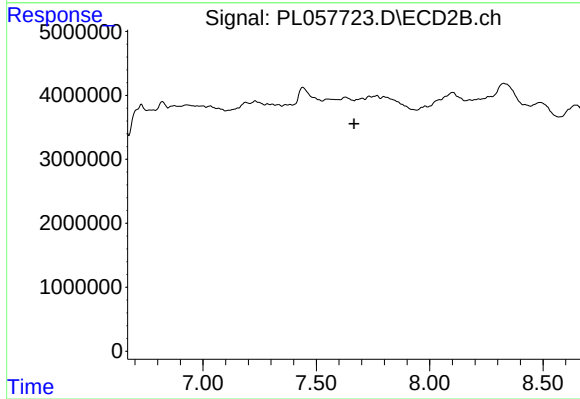
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

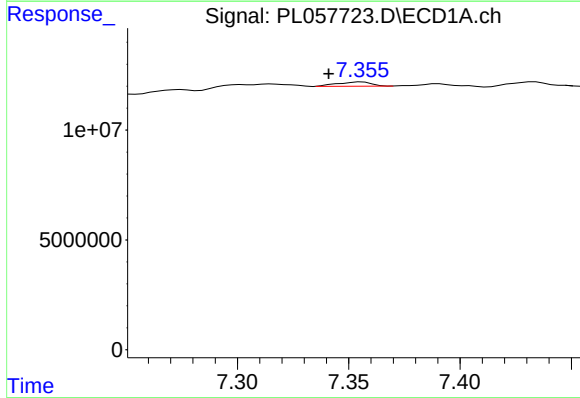
R.T.: 7.161 min
Delta R.T.: 0.007 min
Response: 2132025
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



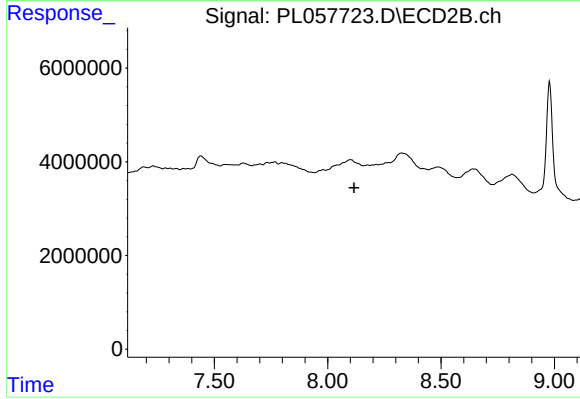
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



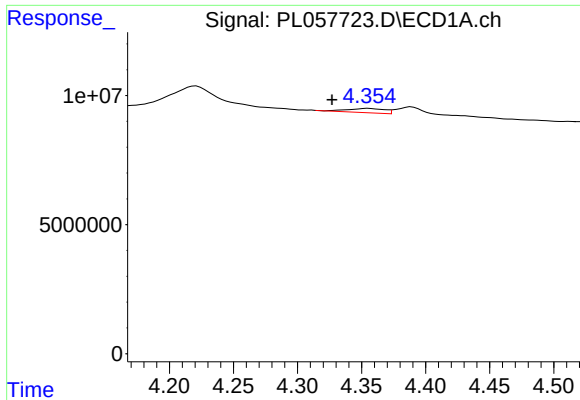
#22 Mirex

R.T.: 7.356 min
Delta R.T.: 0.015 min
Response: 2020132
Conc: 0.25 ng/ml



#22 Mirex

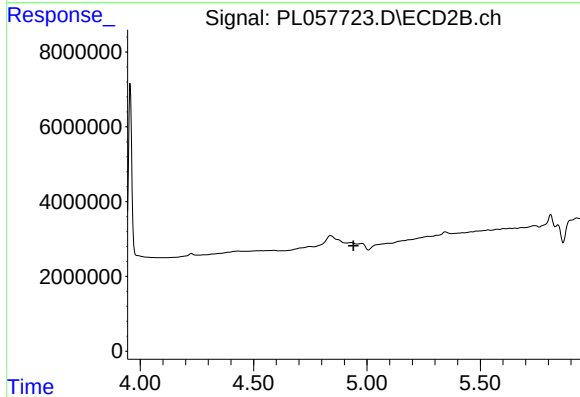
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

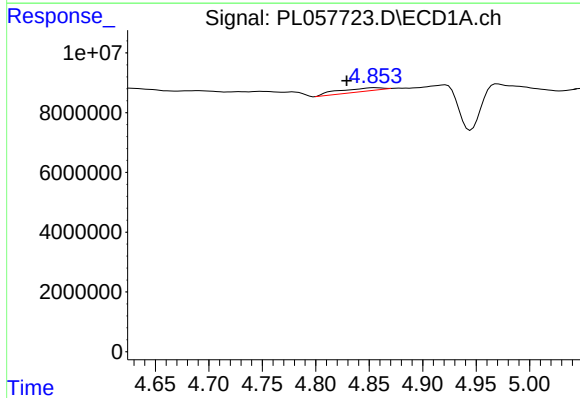
R.T.: 4.355 min
Delta R.T.: 0.028 min
Response: 3383448
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



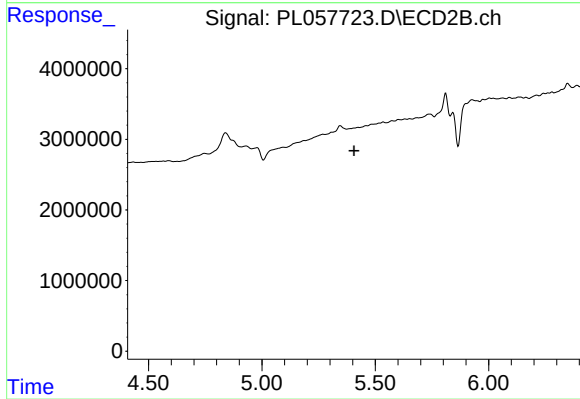
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



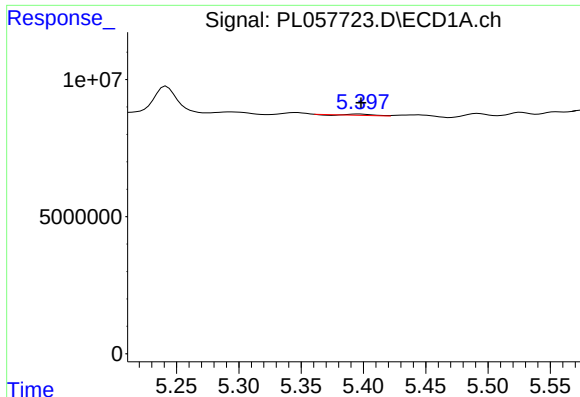
#24 Chlordane-2

R.T.: 4.855 min
Delta R.T.: 0.026 min
Response: 3262081
Conc: 8.98 ng/ml



#24 Chlordane-2

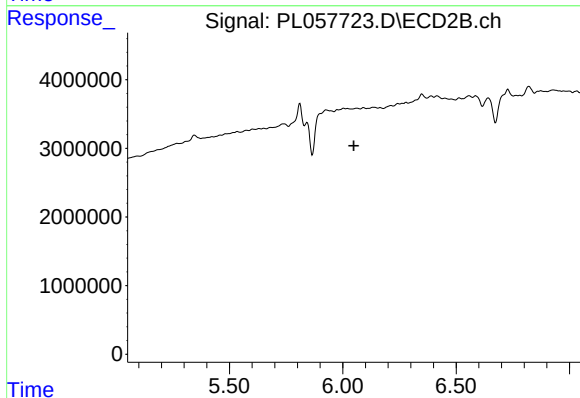
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

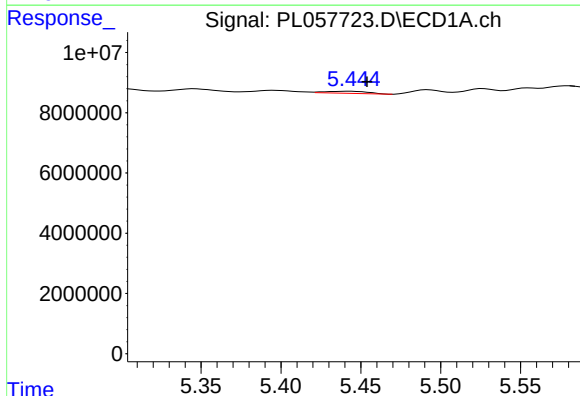
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 606955
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



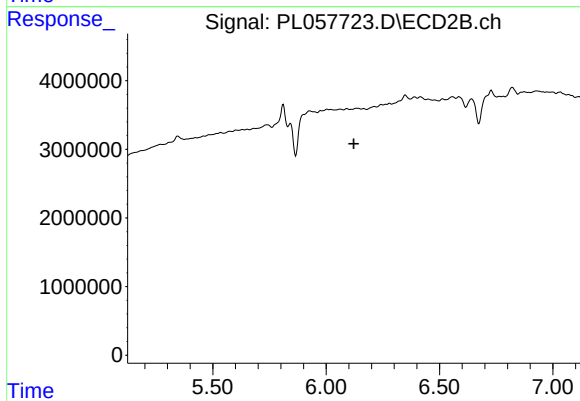
#25 Chlordane-3

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



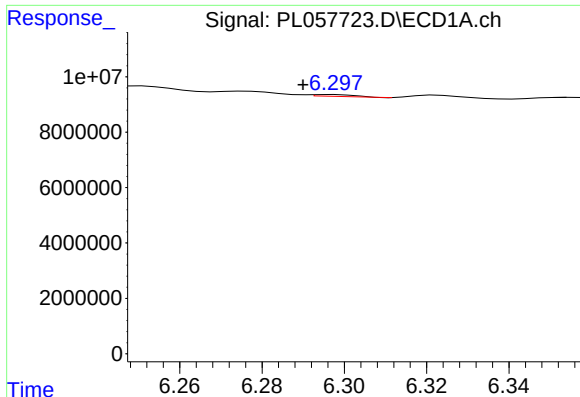
#26 Chlordane-4

R.T.: 5.444 min
Delta R.T.: -0.010 min
Response: 1275293
Conc: 1.33 ng/ml



#26 Chlordane-4

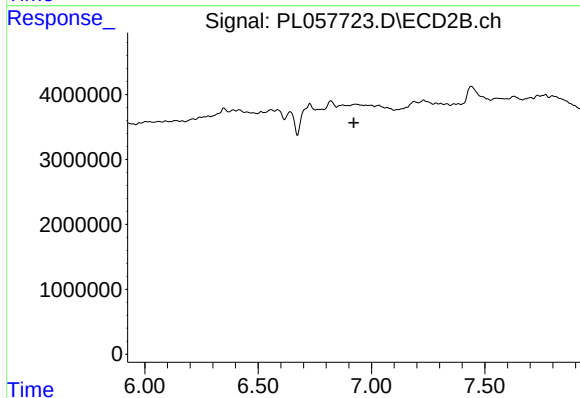
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

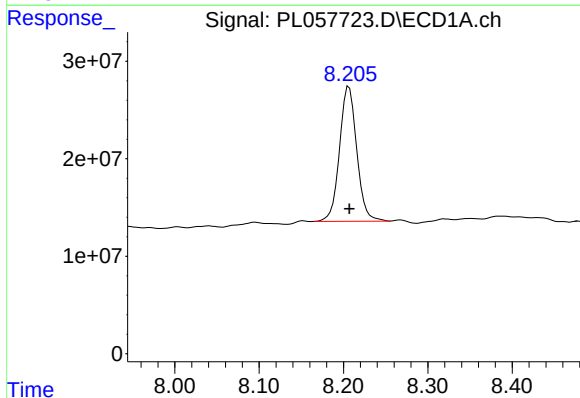
R.T.: 6.298 min
Delta R.T.: 0.008 min
Response: 455370
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



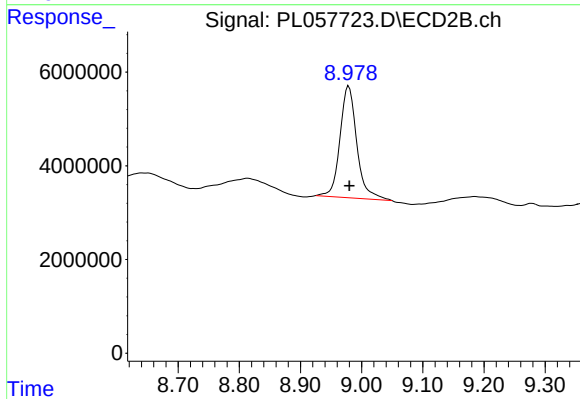
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 196491128
Conc: 18.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.001 min
Response: 45592338
Conc: 20.56 ng/ml