

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111523\
 Data File : PL086656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 08:15
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 12:25:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 2023
 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...	0.000	2.597f	0	52317	N.D.	0.053 #
Target Compounds							
2)	A alpha-BHC	0.000	3.143f	0	61556	N.D.	0.046 #
3)	MA gamma-BHC...	4.122	3.431	979968	13532	0.208	0.010 #
4)	MA Heptachlor	0.000	3.773	0	493512	N.D.	0.369 #
5)	MB Aldrin	0.000	4.073f	0	127221	N.D.	0.098 #
6)	B beta-BHC	0.000	3.773f	0	493512	N.D.	0.828 #
7)	B delta-BHC	4.588	3.983	3385792	-9599	0.737	N.D. #
8)	B Heptachlo...	5.498	0.000	8357305	0	2.150	N.D. #
9)	A Endosulfan I	5.865	0.000	34064706	0	9.080	N.D. #
10)	B gamma-Chl...	5.750	0.000	66062996	0	16.124	N.D. #
11)	B alpha-Chl...	0.000	4.892f	0	5672015	N.D.	4.536 #
12)	B 4,4'-DDE	6.005	5.088	1394348	7224032	0.402	7.037 #
13)	MA Dieldrin	0.000	5.216f	0	345088	N.D.	0.289 #
14)	MA Endrin	0.000	5.490f	0	8285610	N.D.	7.564 #
15)	B Endosulfa...	6.613	5.792f	13491470	-247368	3.796	N.D. #
16)	A 4,4'-DDD	6.535	0.000	23402342	0	8.789	N.D. #
18)	B Endrin al...	0.000	5.947	0	934595	N.D.	0.998 #
19)	B Endosulfa...	6.964	6.178	1560962	89854	0.465	0.083 #
20)	A Methoxychlor	7.328	6.476	824921	54811	0.517	0.092 #
22)	Mirex	0.000	6.830f	0	130393	N.D.	0.115 #
23)	Chlordane-1	0.000	3.619	0	655213	N.D.	18.701 #
25)	Chlordane-3	5.750	0.000	66062996	0	114.209	N.D. #
26)	Chlordane-4	5.865f	4.892f	34064706	5672015	47.648	44.426
27)	Chlordane-5	6.673	0.000	570886	0	4.387	N.D. #

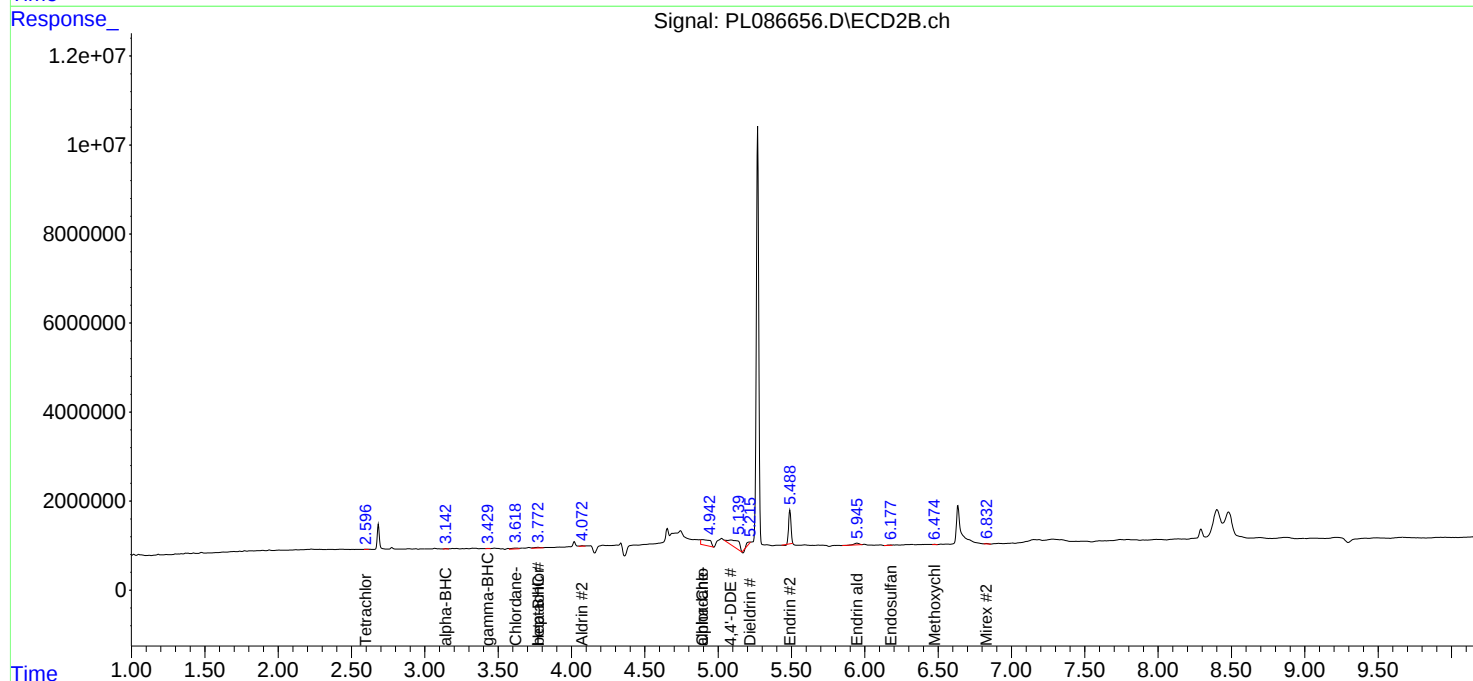
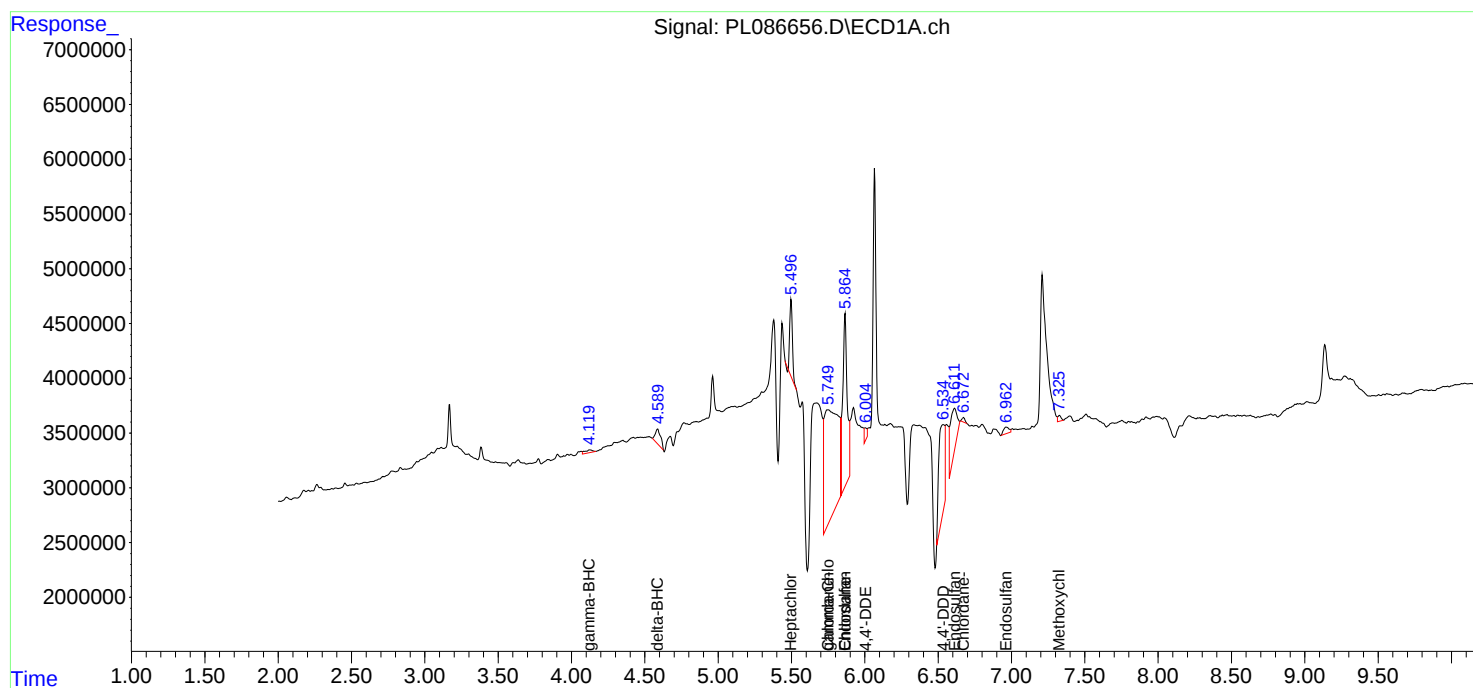
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

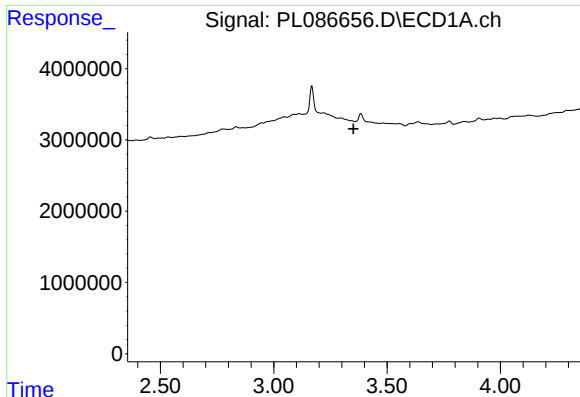
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111523\
Data File : PL086656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2023 08:15
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 12:25:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 2023
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

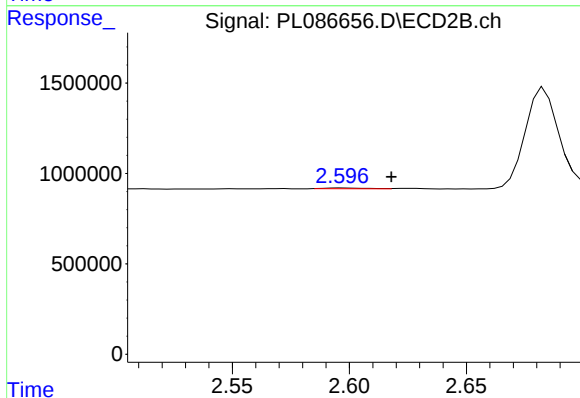




#1 Tetrachloro-m-xylene

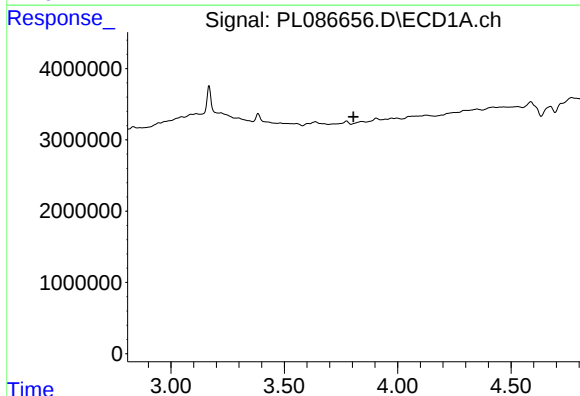
R.T.: 0.000 min
Exp R.T.: 3.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



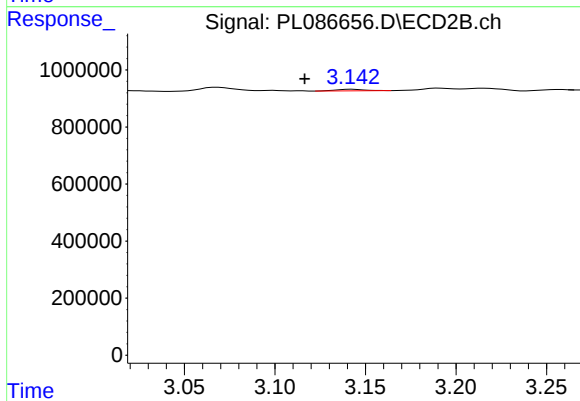
#1 Tetrachloro-m-xylene

R.T.: 2.597 min
Delta R.T.: -0.021 min
Response: 52317
Conc: 0.05 ng/ml



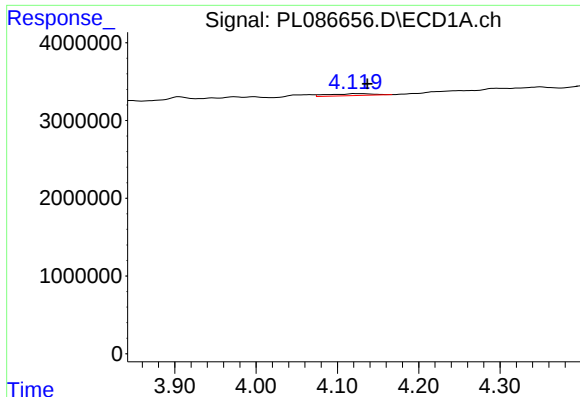
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.805 min
Response: 0
Conc: N.D.



#2 alpha-BHC

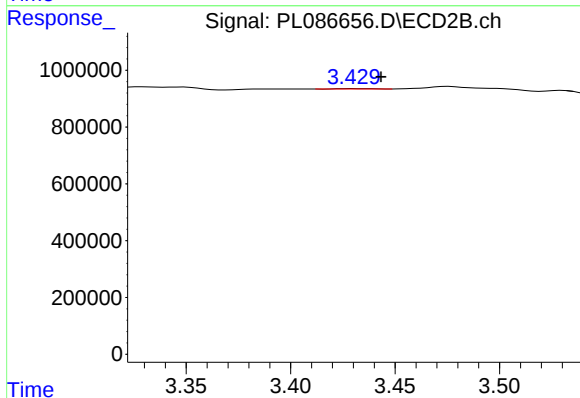
R.T.: 3.143 min
Delta R.T.: 0.027 min
Response: 61556
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

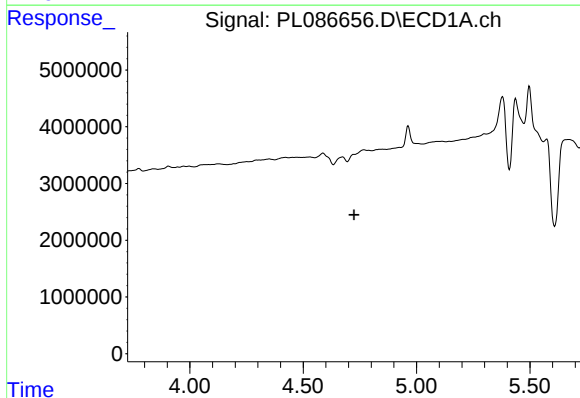
R.T.: 4.122 min
Delta R.T.: -0.014 min
Response: 979968
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



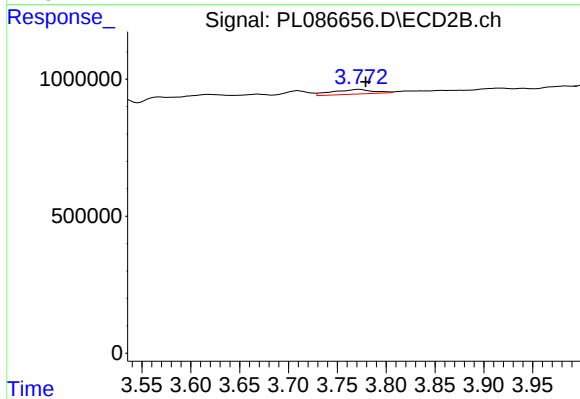
#3 gamma-BHC (Lindane)

R.T.: 3.431 min
Delta R.T.: -0.013 min
Response: 13532
Conc: 0.01 ng/ml



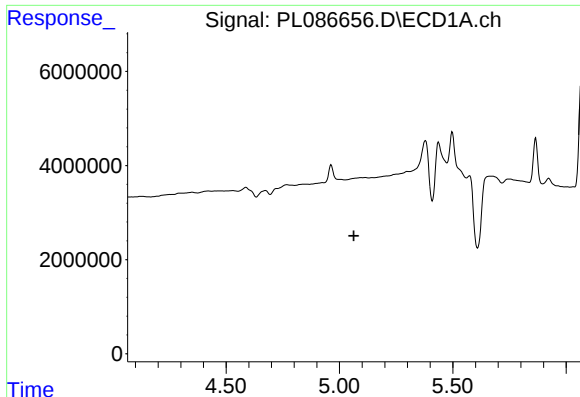
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#4 Heptachlor

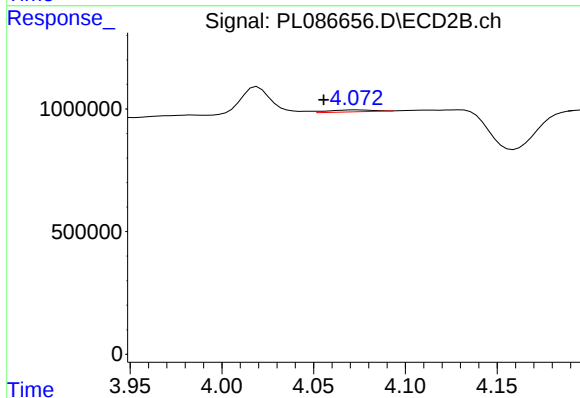
R.T.: 3.773 min
Delta R.T.: -0.006 min
Response: 493512
Conc: 0.37 ng/ml



#5 Aldrin

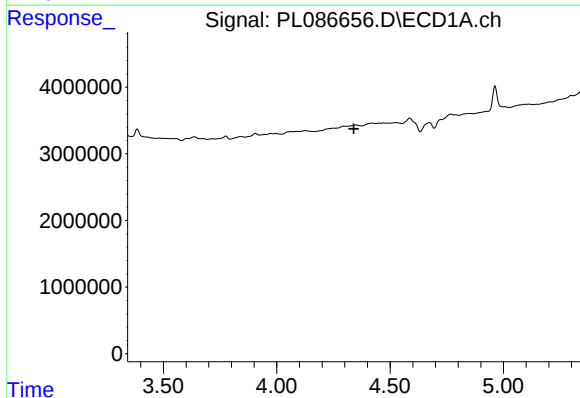
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



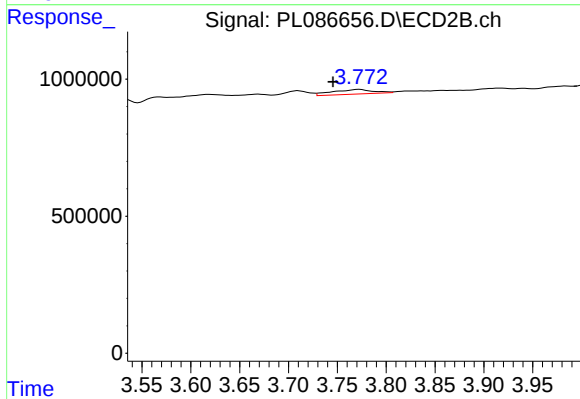
#5 Aldrin

R.T.: 4.073 min
Delta R.T.: 0.018 min
Response: 127221
Conc: 0.10 ng/ml



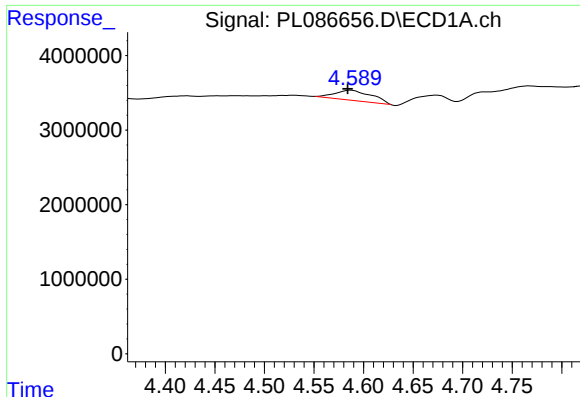
#6 beta-BHC

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



#6 beta-BHC

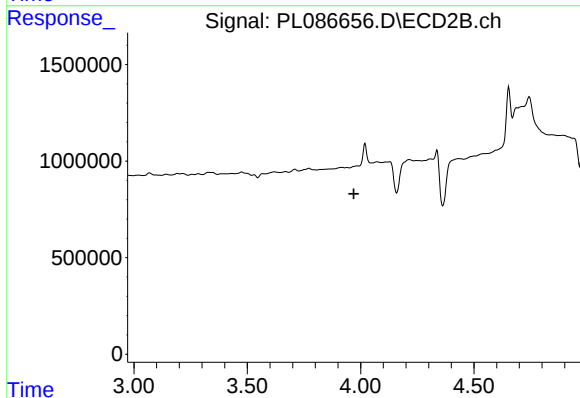
R.T.: 3.773 min
Delta R.T.: 0.027 min
Response: 493512
Conc: 0.83 ng/ml



#7 delta-BHC

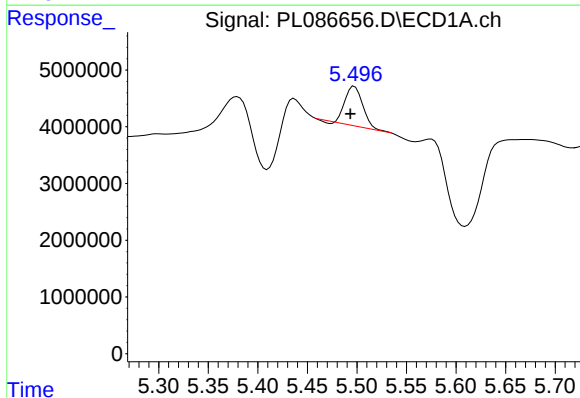
R.T.: 4.588 min
Delta R.T.: 0.003 min
Response: 3385792
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



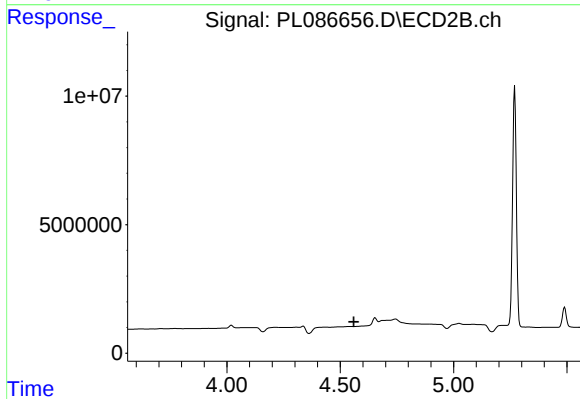
#7 delta-BHC

R.T.: 3.983 min
Delta R.T.: 0.013 min
Response: -9599
Conc: N.D.



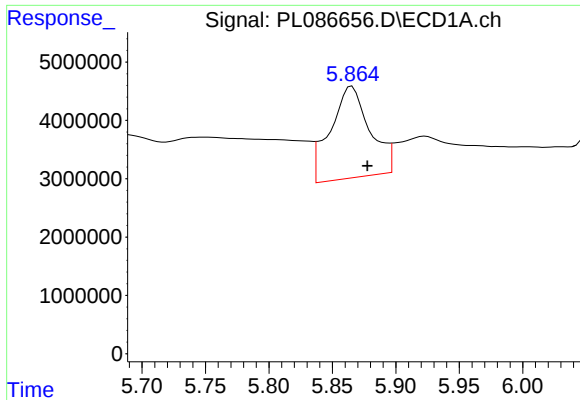
#8 Heptachlor epoxide

R.T.: 5.498 min
Delta R.T.: 0.004 min
Response: 8357305
Conc: 2.15 ng/ml



#8 Heptachlor epoxide

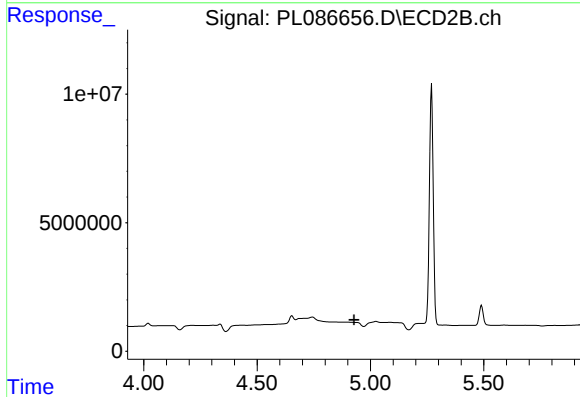
R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#9 Endosulfan I

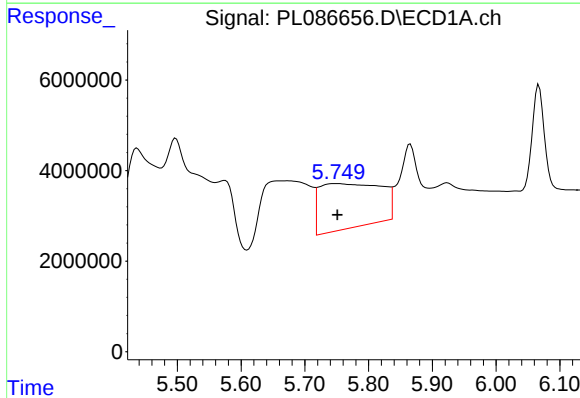
R.T.: 5.865 min
Delta R.T.: -0.012 min
Response: 34064706
Conc: 9.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



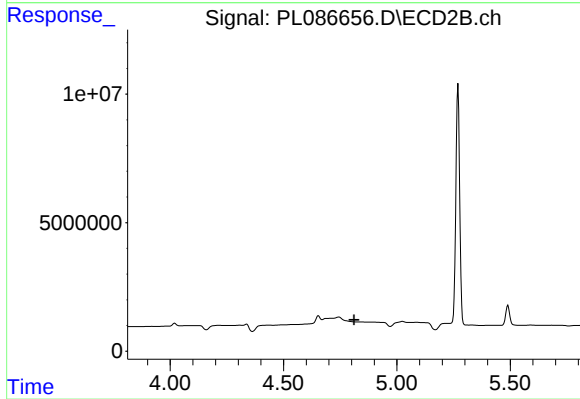
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



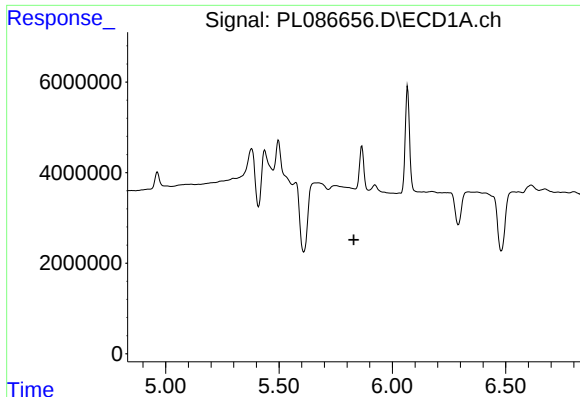
#10 gamma-Chlordane

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 66062996
Conc: 16.12 ng/ml



#10 gamma-Chlordane

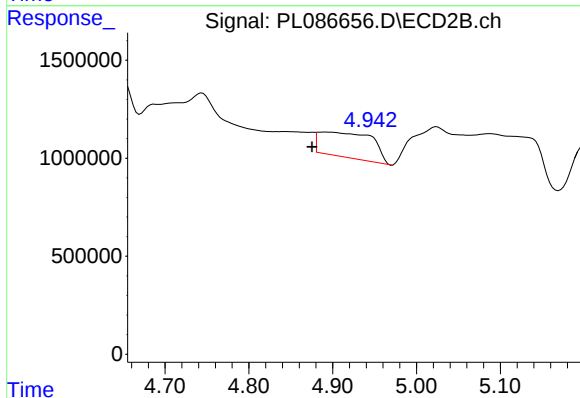
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

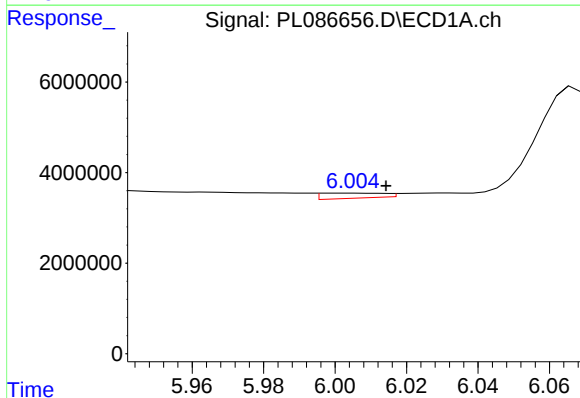
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



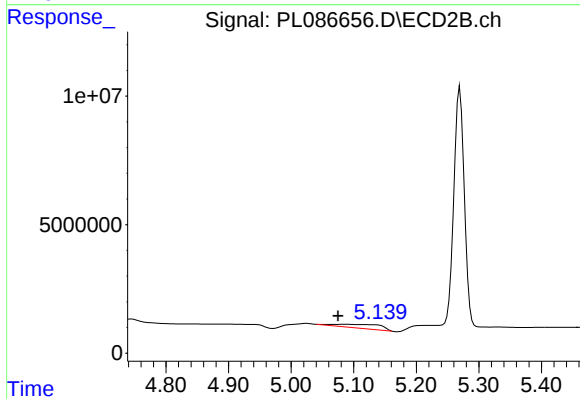
#11 alpha-Chlordane

R.T.: 4.892 min
Delta R.T.: 0.016 min
Response: 5672015
Conc: 4.54 ng/ml



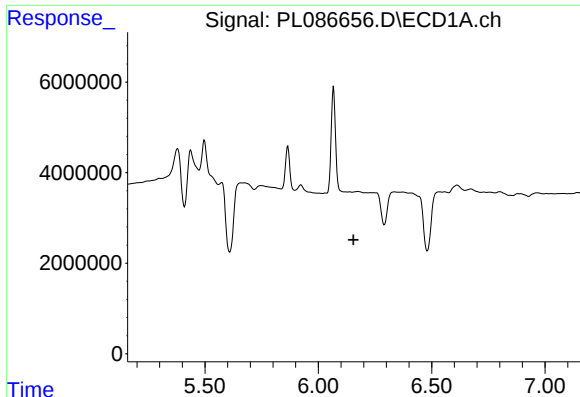
#12 4,4'-DDE

R.T.: 6.005 min
Delta R.T.: -0.009 min
Response: 1394348
Conc: 0.40 ng/ml



#12 4,4'-DDE

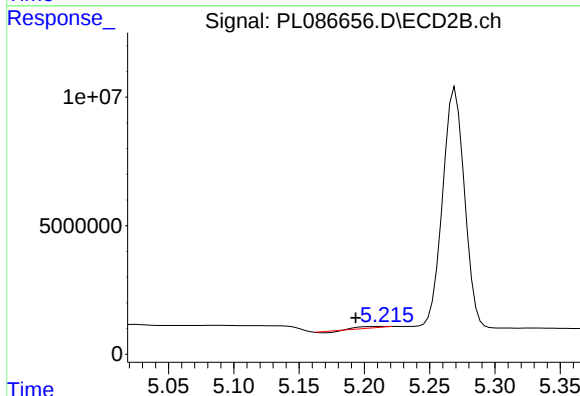
R.T.: 5.088 min
Delta R.T.: 0.013 min
Response: 7224032
Conc: 7.04 ng/ml



#13 Dieldrin

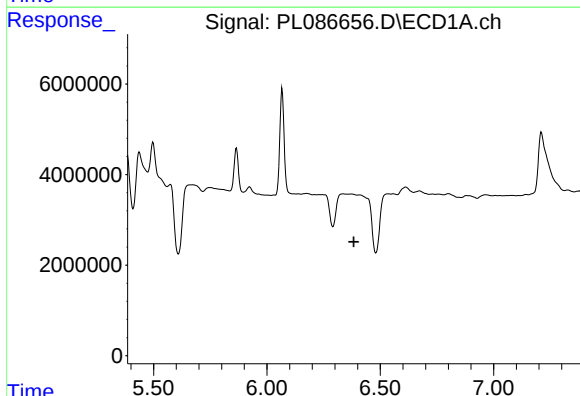
R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



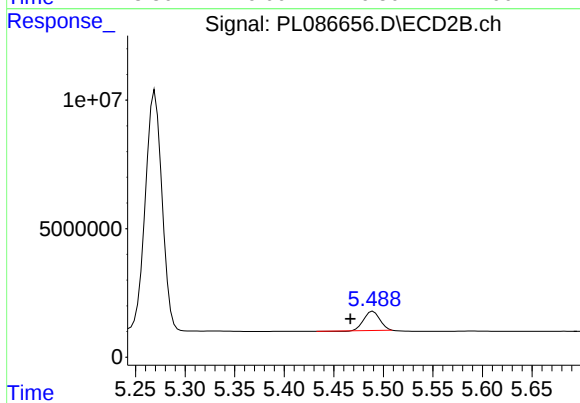
#13 Dieldrin

R.T.: 5.216 min
Delta R.T.: 0.023 min
Response: 345088
Conc: 0.29 ng/ml



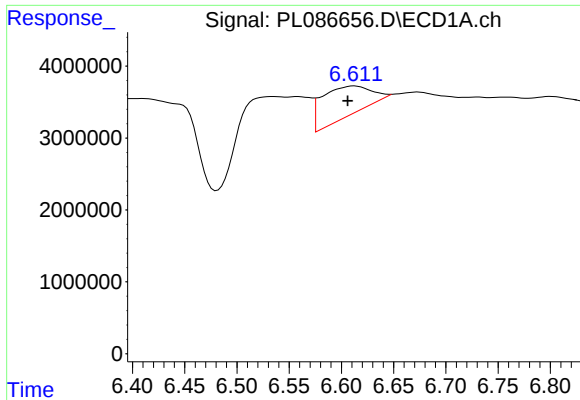
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#14 Endrin

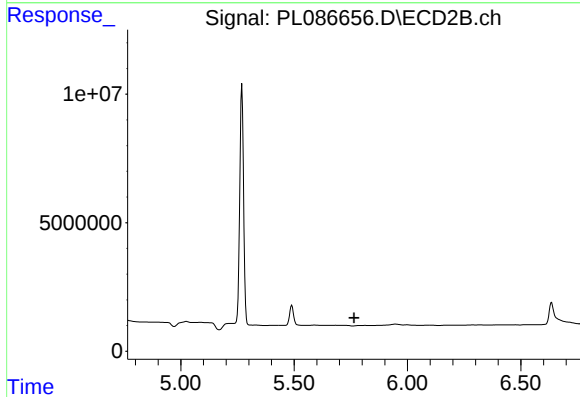
R.T.: 5.490 min
Delta R.T.: 0.023 min
Response: 8285610
Conc: 7.56 ng/ml



#15 Endosulfan II

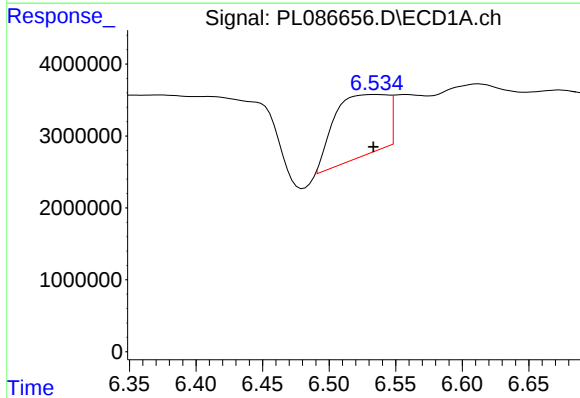
R.T.: 6.613 min
Delta R.T.: 0.007 min
Response: 13491470
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



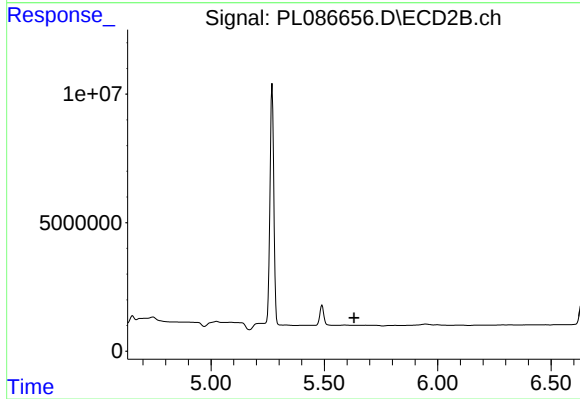
#15 Endosulfan II

R.T.: 5.792 min
Delta R.T.: 0.027 min
Response: -247368
Conc: N.D.



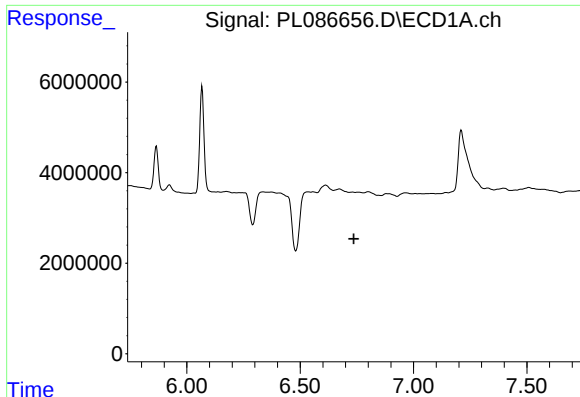
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.002 min
Response: 23402342
Conc: 8.79 ng/ml



#16 4,4'-DDD

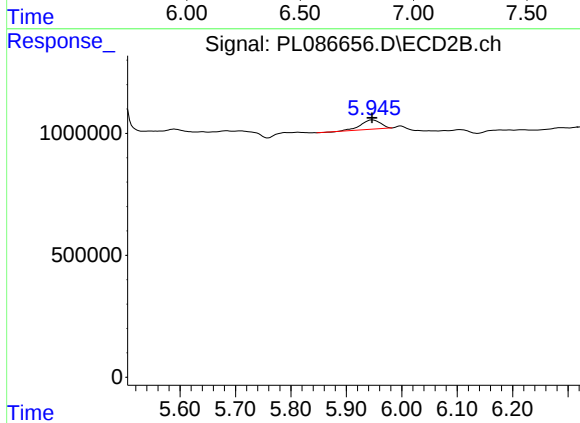
R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

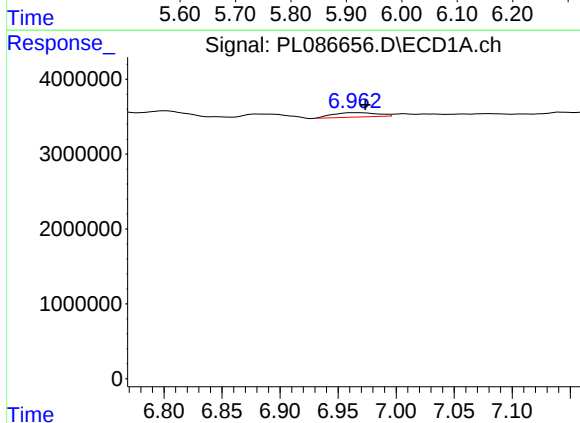
R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



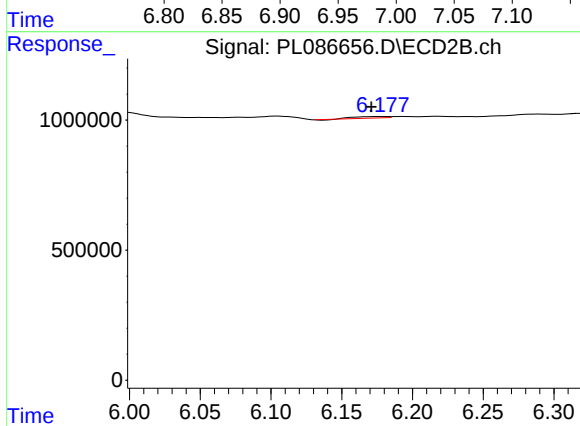
#18 Endrin aldehyde

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 934595
Conc: 1.00 ng/ml



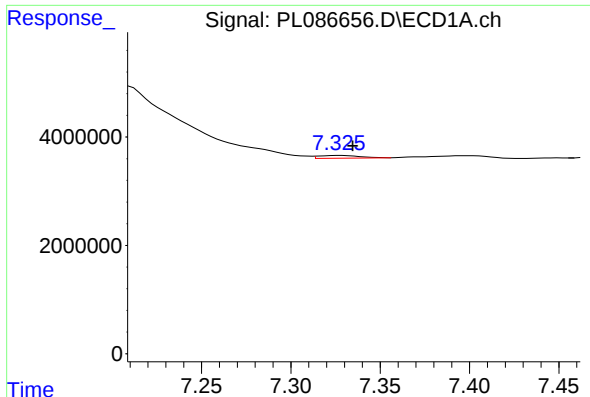
#19 Endosulfan Sulfate

R.T.: 6.964 min
Delta R.T.: -0.010 min
Response: 1560962
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

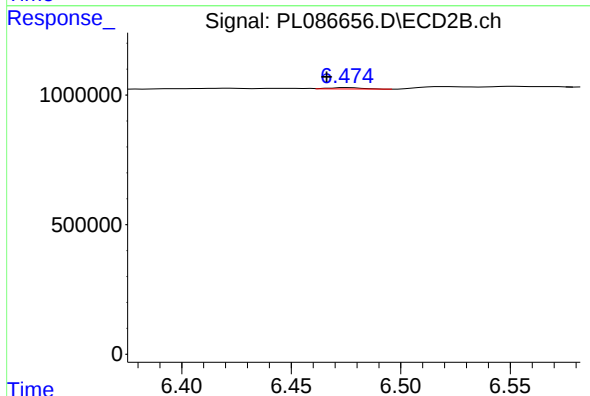
R.T.: 6.178 min
Delta R.T.: 0.007 min
Response: 89854
Conc: 0.08 ng/ml



#20 Methoxychlor

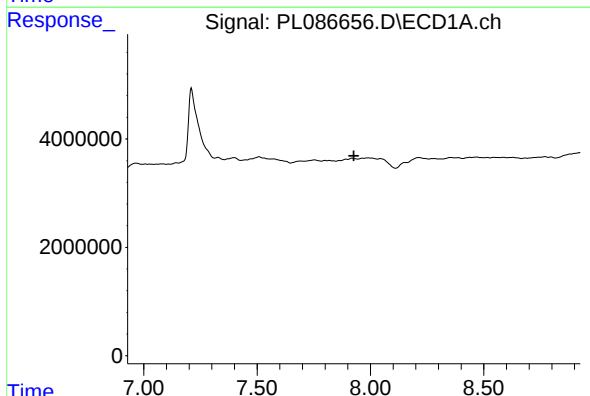
R.T.: 7.328 min
Delta R.T.: -0.007 min
Response: 824921
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



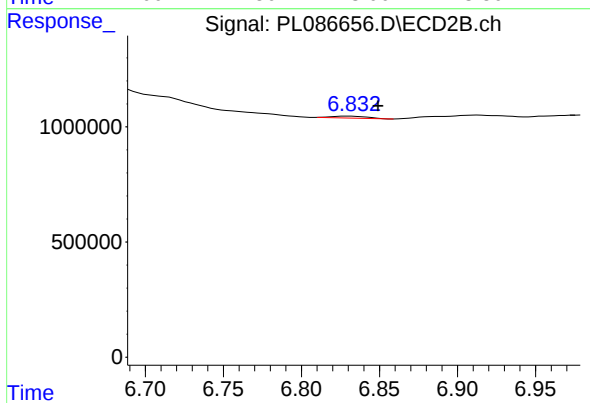
#20 Methoxychlor

R.T.: 6.476 min
Delta R.T.: 0.010 min
Response: 54811
Conc: 0.09 ng/ml



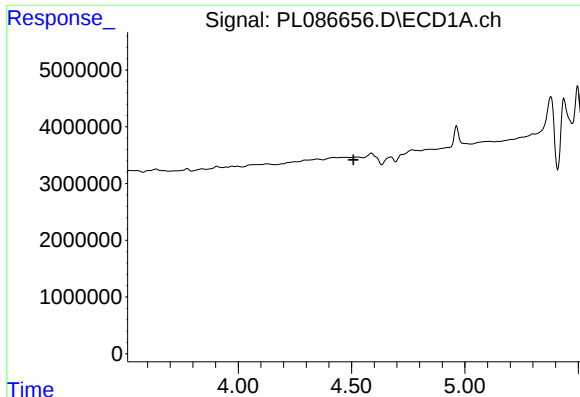
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.



#22 Mirex

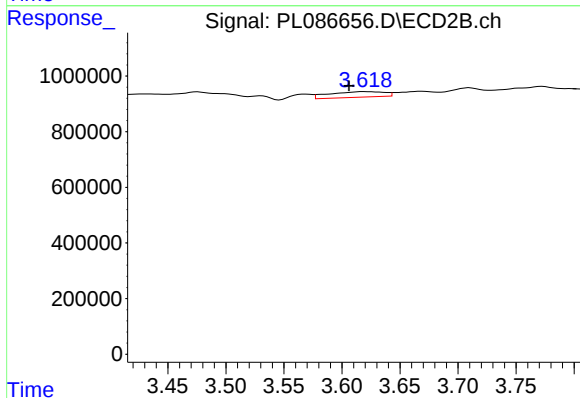
R.T.: 6.830 min
Delta R.T.: -0.019 min
Response: 130393
Conc: 0.11 ng/ml



#23 Chlordane-1

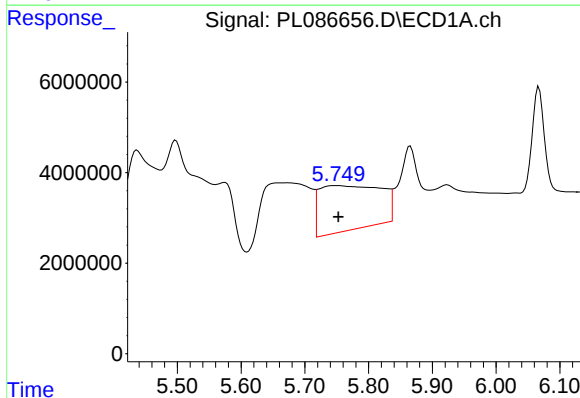
R.T.: 0.000 min
Exp R.T.: 4.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



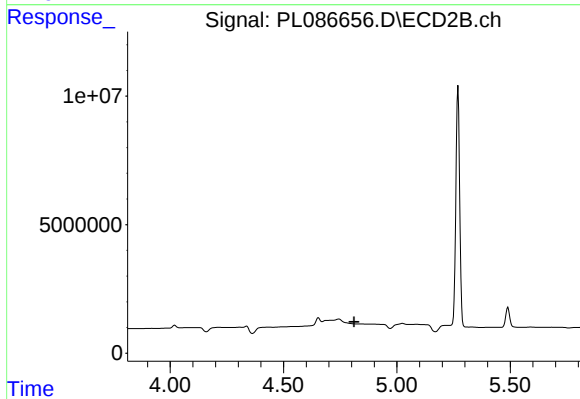
#23 Chlordane-1

R.T.: 3.619 min
Delta R.T.: 0.013 min
Response: 655213
Conc: 18.70 ng/ml



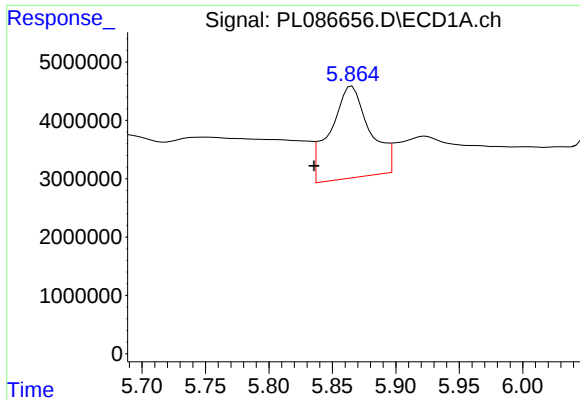
#25 Chlordane-3

R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 66062996
Conc: 114.21 ng/ml



#25 Chlordane-3

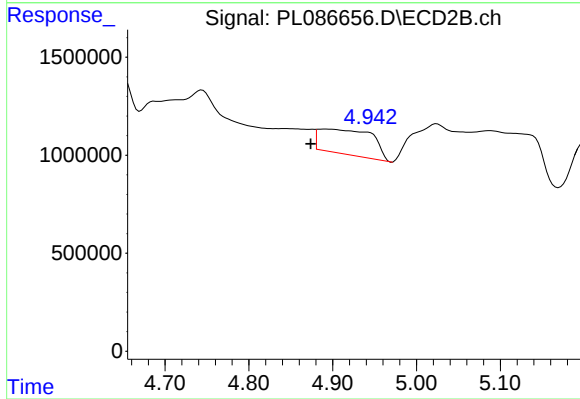
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.



#26 Chlordane-4

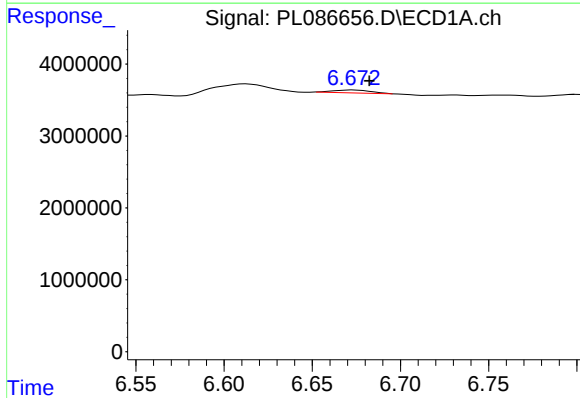
R.T.: 5.865 min
Delta R.T.: 0.030 min
Response: 34064706
Conc: 47.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



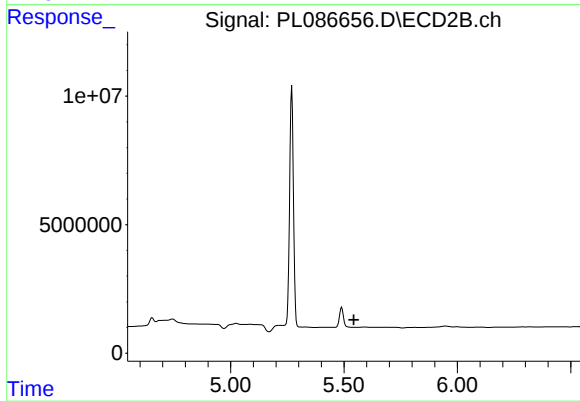
#26 Chlordane-4

R.T.: 4.892 min
Delta R.T.: 0.018 min
Response: 5672015
Conc: 44.43 ng/ml



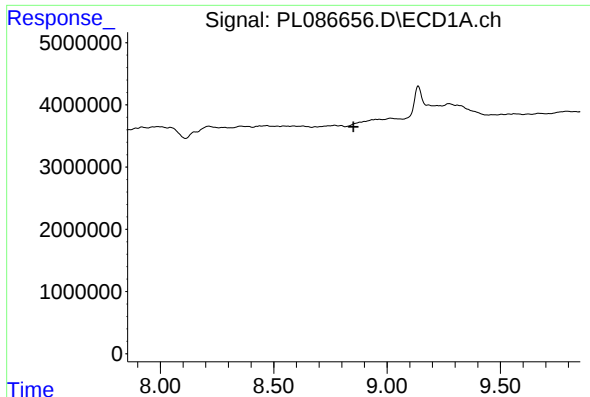
#27 Chlordane-5

R.T.: 6.673 min
Delta R.T.: -0.009 min
Response: 570886
Conc: 4.39 ng/ml



#27 Chlordane-5

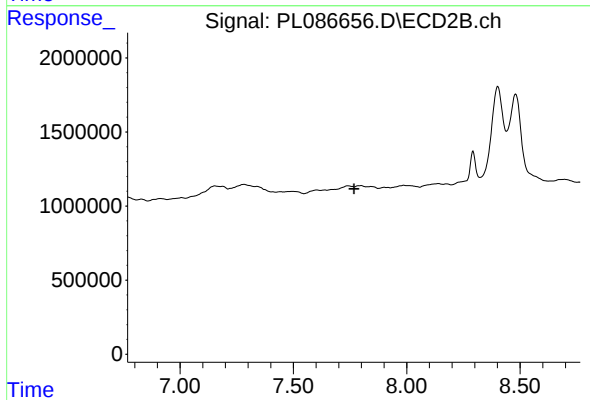
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.768 min
Response: 0
Conc: N.D.