

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 04:05
 Operator : AJ\MA
 Sample : L2040-10
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RO-346

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 06:59:06 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...	3.459	3.958	122.9E6	28558962	13.262	13.164
28)	SA Decachlor...	8.207	8.981	118.3E6	27074476	11.176	12.210
Target Compounds							
2)	A alpha-BHC	3.884	4.370f	4334184	2315767	0.272	0.721 #
4)	MA Heptachlor	4.478	5.135	1743770	1585541	0.117	0.504 #
5)	MB Aldrin	4.728	0.000	1324280	0	0.096	N.D. #
6)	B beta-BHC	4.436	0.000	1644691	0	0.280	N.D. #
8)	B Heptachlo...	5.171	5.811	662288	3802351	0.052	1.393 #
9)	A Endosulfan I	5.526f	0.000	805298	0	0.068	N.D. #
10)	B gamma-Chl...	5.419f	0.000	5878450	0	0.451	N.D. #
11)	B alpha-Chl...	5.454	6.123	3148851	1400165	0.244	0.450 #
12)	B 4,4'-DDE	5.620	6.278	16131375	1971550	1.295	0.694 #
13)	MA Dieldrin	5.749	0.000	8180259	0	0.649	N.D. #
14)	MA Endrin	6.010	0.000	4436157	0	0.388	N.D. #
15)	B Endosulfa...	6.274	0.000	976555	0	0.090	N.D. #
16)	A 4,4'-DDD	6.134	0.000	1351191	0	0.138	N.D. #
17)	MA 4,4'-DDT	6.374	0.000	7978889	0	0.800	N.D. #
18)	B Endrin al...	6.465f	0.000	1410620	0	0.153	N.D. #
19)	B Endosulfa...	6.658	0.000	1728104	0	0.172	N.D. #
20)	A Methoxychlor	6.905	0.000	5993836	0	1.117	N.D. #
21)	B Endrin ke...	7.179f	0.000	1150076	0	0.102	N.D. #
23)	Chlordane-1	4.329	0.000	2781383	0	8.570	N.D. #
24)	Chlordane-2	4.832	0.000	2499546	0	6.879	N.D. #
25)	Chlordane-3	5.419f	0.000	5878450	0	5.213	N.D. #
26)	Chlordane-4	5.454	6.123	3148851	1400165	3.285	3.059
27)	Chlordane-5	6.274f	0.000	976555	0	2.684	N.D. #

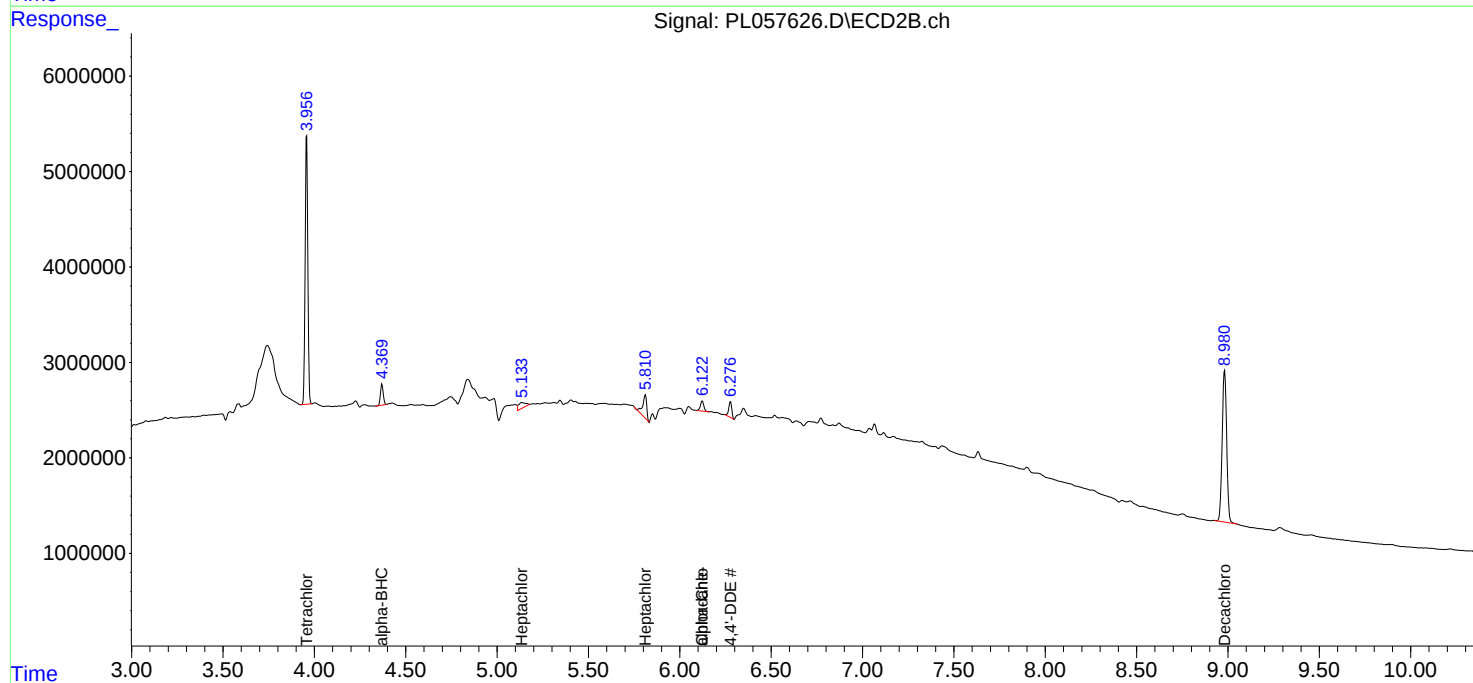
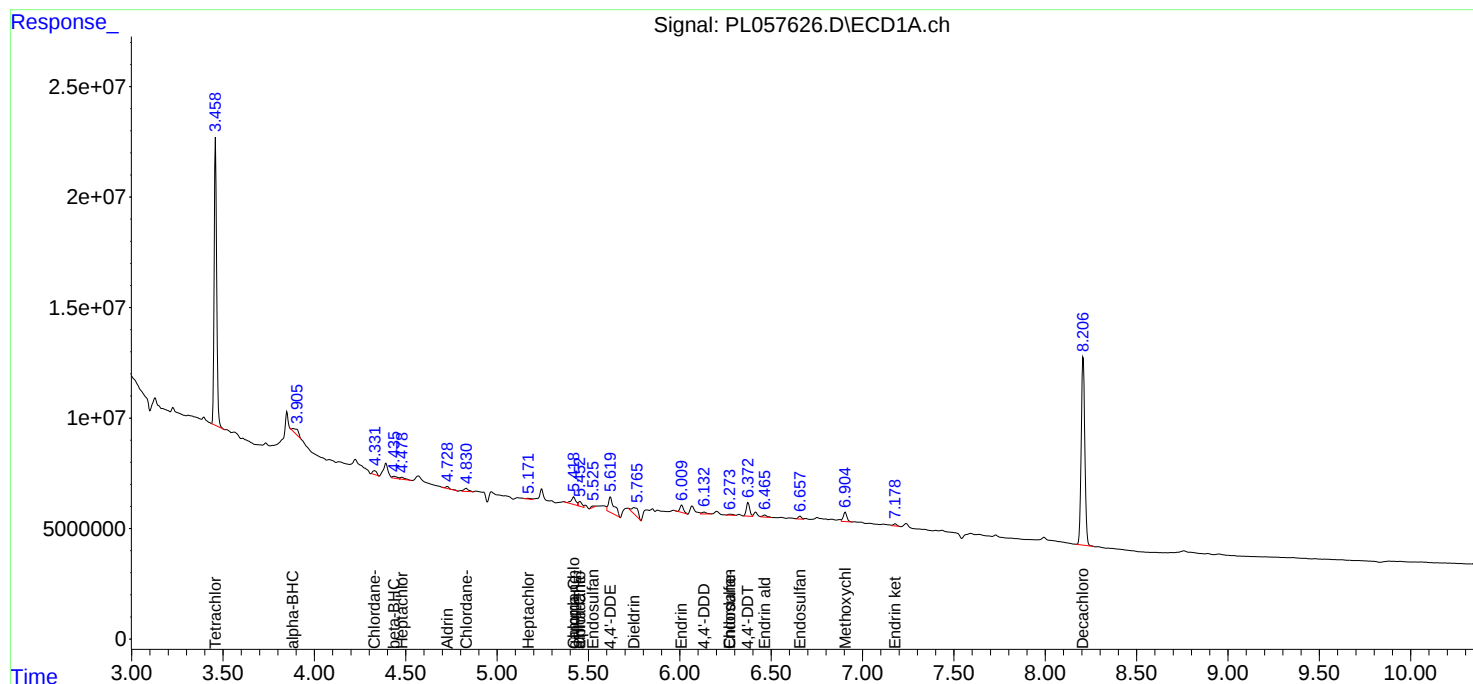
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

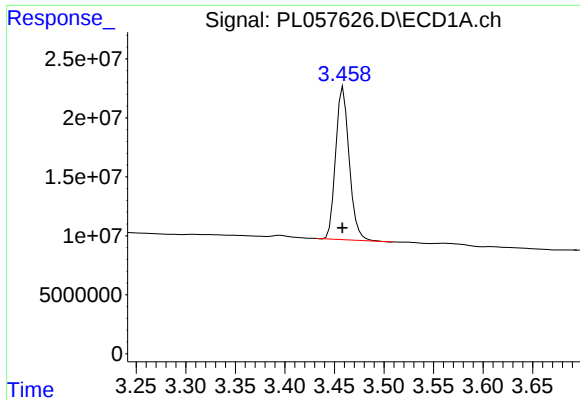
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
Data File : PL057626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 04:05
Operator : AJ\MA
Sample : L2040-10
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RO-346

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 06:59:06 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

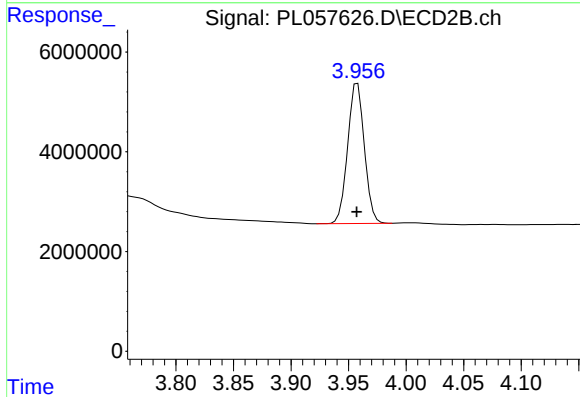




#1 Tetrachloro-m-xylene

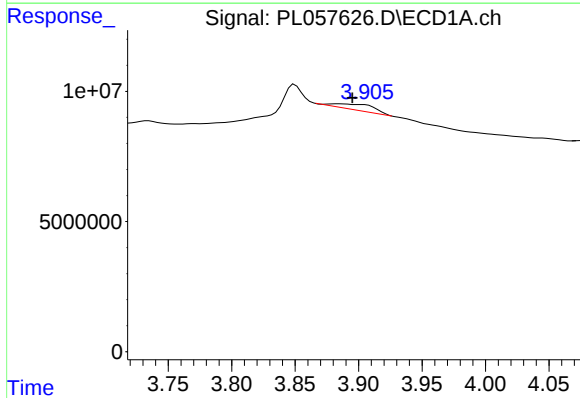
R.T.: 3.459 min
Delta R.T.: 0.001 min
Response: 122926523
Conc: 13.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



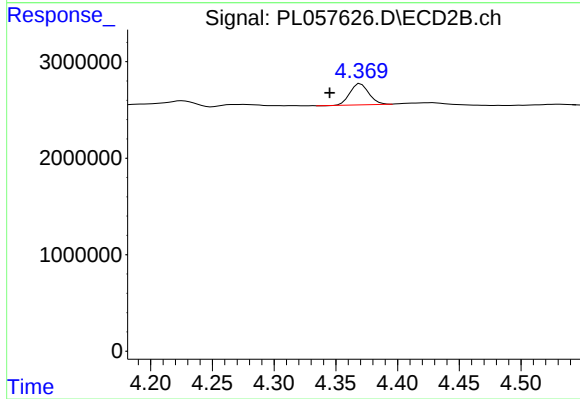
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 28558962
Conc: 13.16 ng/ml



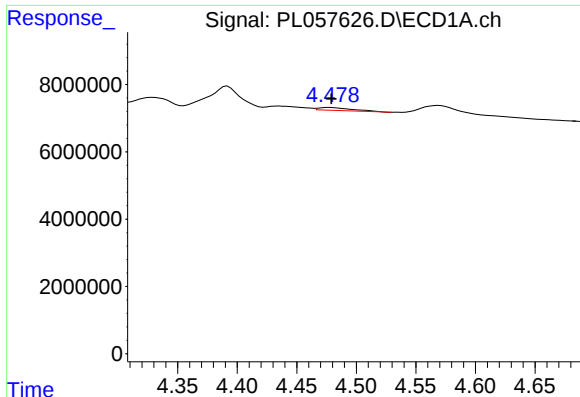
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.011 min
Response: 4334184
Conc: 0.27 ng/ml



#2 alpha-BHC

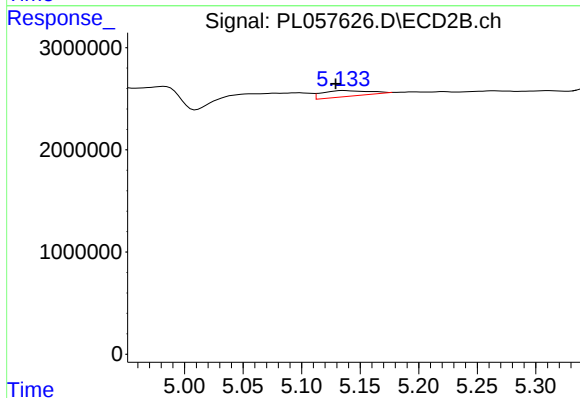
R.T.: 4.370 min
Delta R.T.: 0.025 min
Response: 2315767
Conc: 0.72 ng/ml



#4 Heptachlor

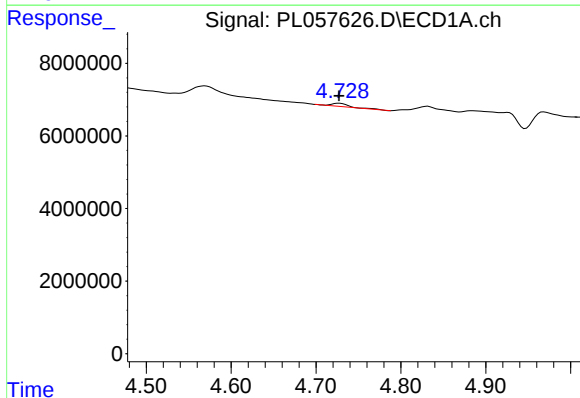
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 1743770
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



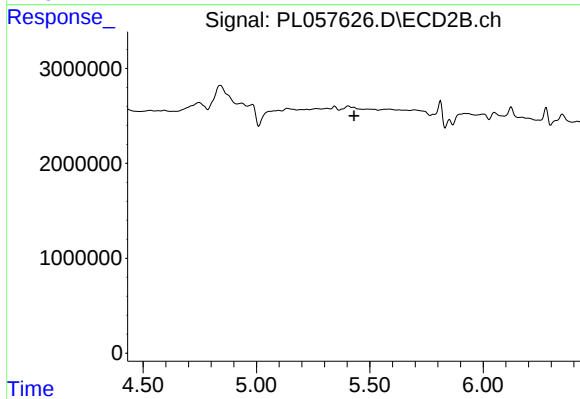
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.006 min
Response: 1585541
Conc: 0.50 ng/ml



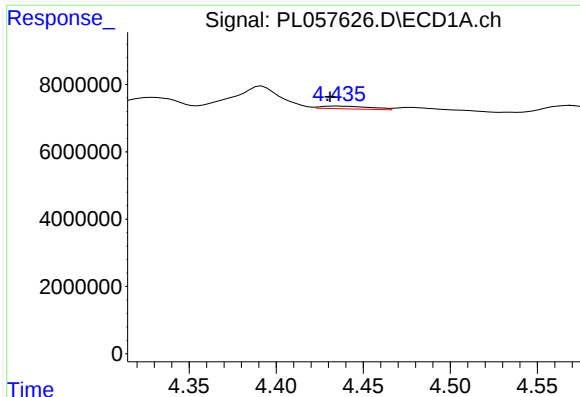
#5 Aldrin

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 1324280
Conc: 0.10 ng/ml



#5 Aldrin

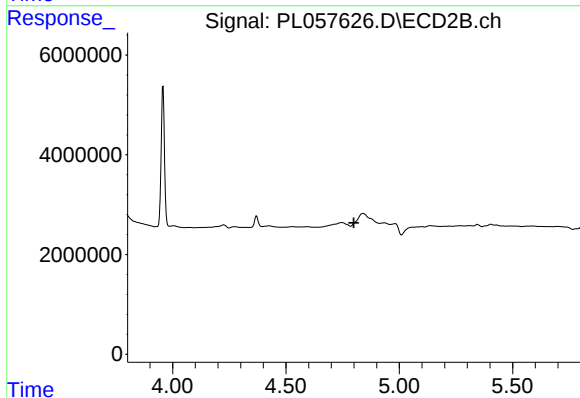
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

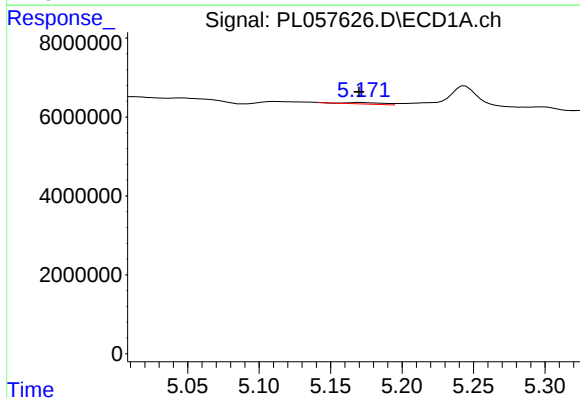
R.T.: 4.436 min
Delta R.T.: 0.005 min
Response: 1644691
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



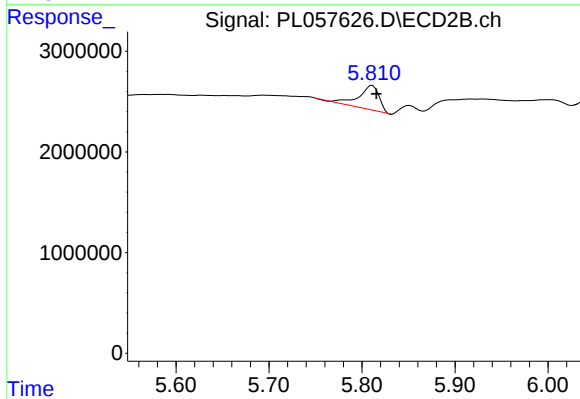
#6 beta-BHC

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



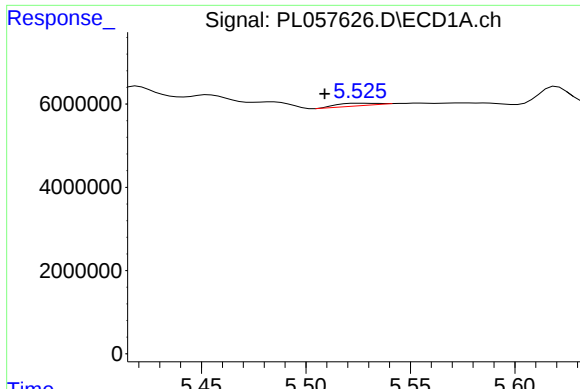
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 662288
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

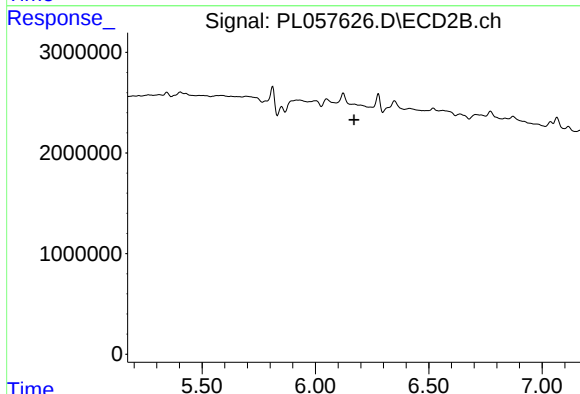
R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 3802351
Conc: 1.39 ng/ml



#9 Endosulfan I

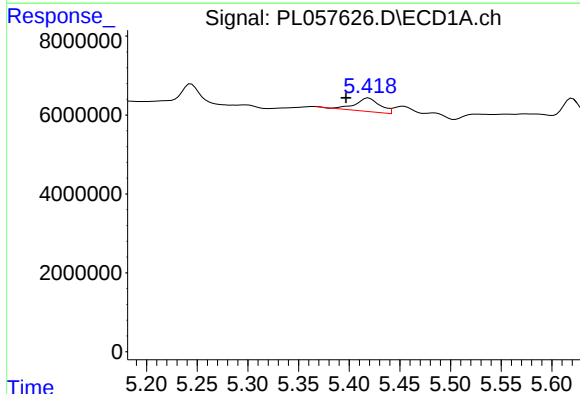
R.T.: 5.526 min
Delta R.T.: 0.017 min
Response: 805298
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



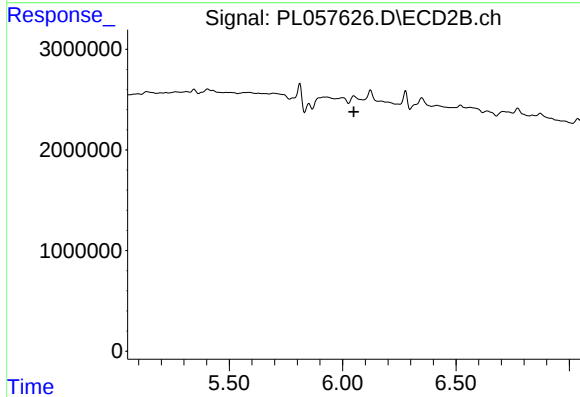
#9 Endosulfan I

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



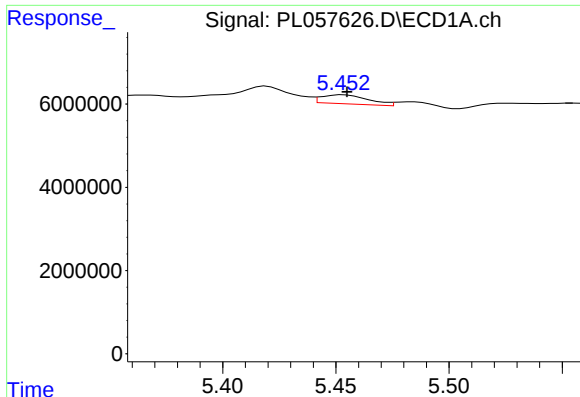
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 5878450
Conc: 0.45 ng/ml



#10 gamma-Chlordane

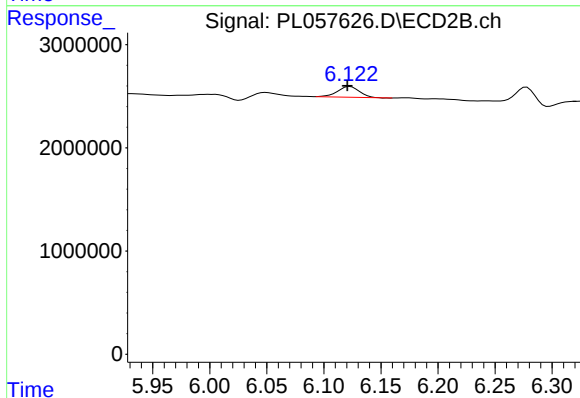
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

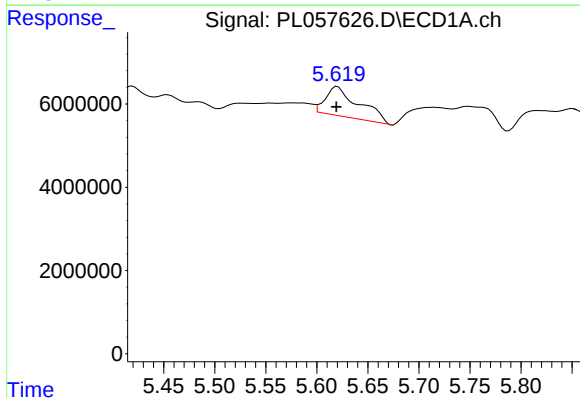
R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 3148851
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



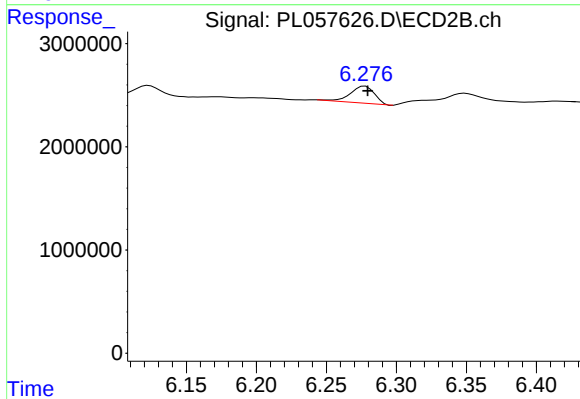
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.003 min
Response: 1400165
Conc: 0.45 ng/ml



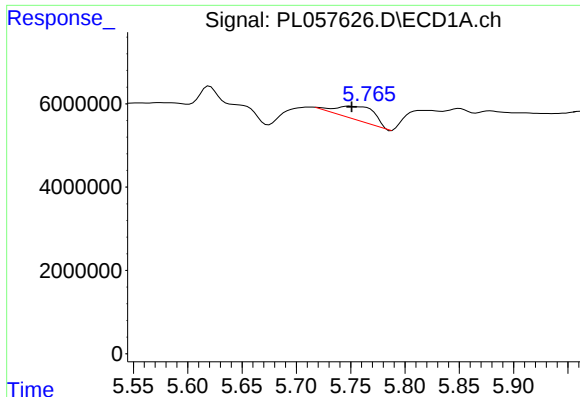
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 16131375
Conc: 1.30 ng/ml



#12 4,4'-DDE

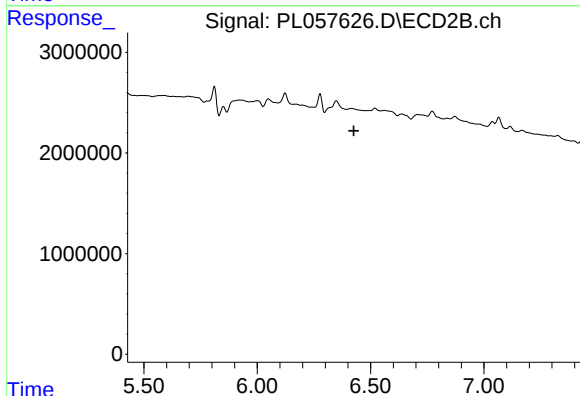
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 1971550
Conc: 0.69 ng/ml



#13 Dieldrin

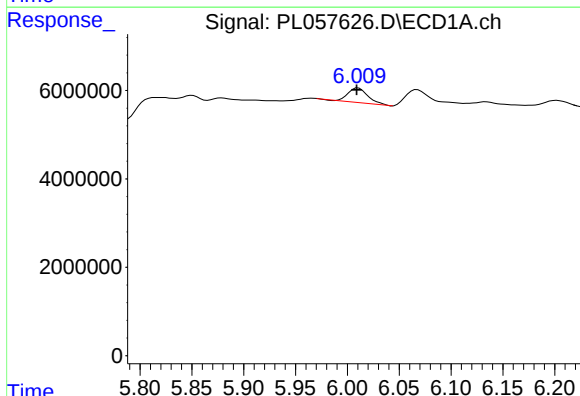
R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 8180259
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



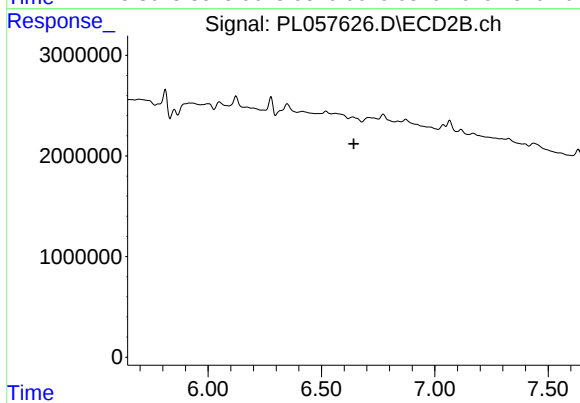
#13 Dieldrin

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



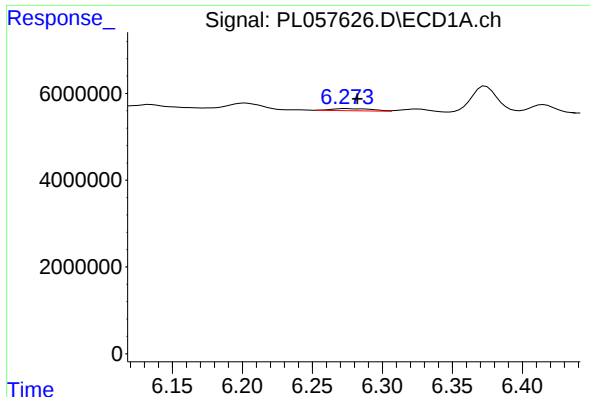
#14 Endrin

R.T.: 6.010 min
Delta R.T.: 0.001 min
Response: 4436157
Conc: 0.39 ng/ml



#14 Endrin

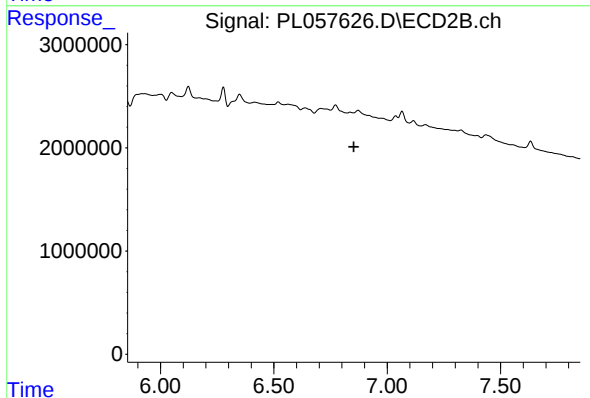
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

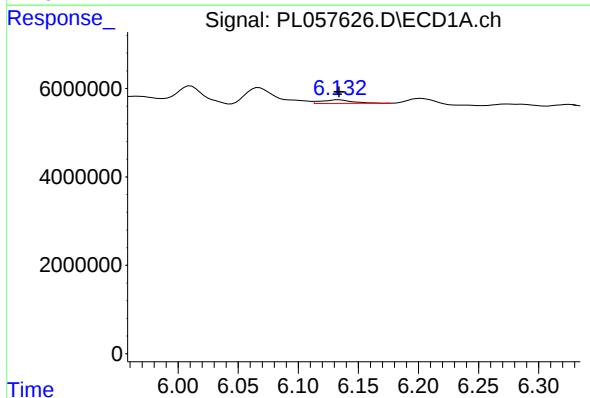
R.T.: 6.274 min
Delta R.T.: -0.008 min
Response: 976555
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



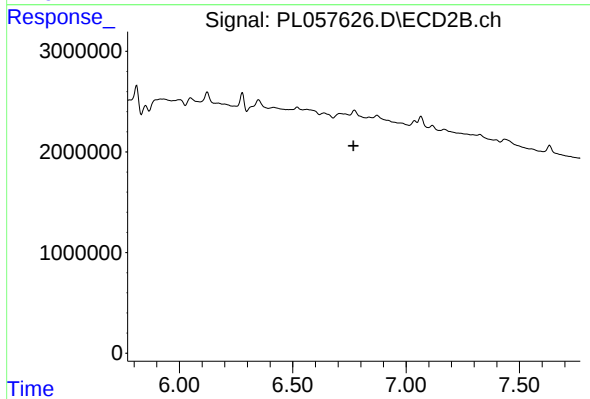
#15 Endosulfan II

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



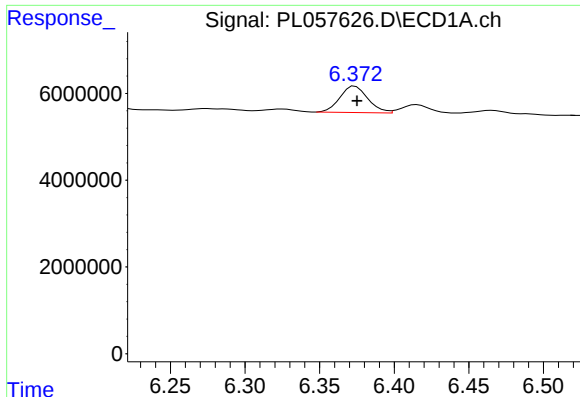
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 1351191
Conc: 0.14 ng/ml



#16 4,4'-DDD

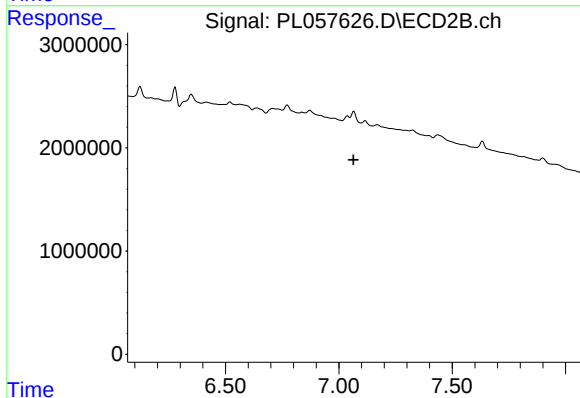
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

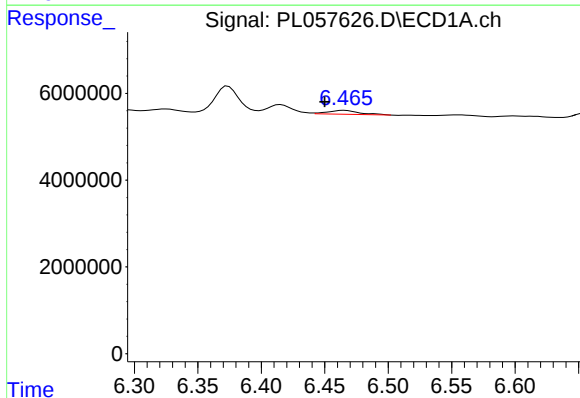
R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 7978889
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



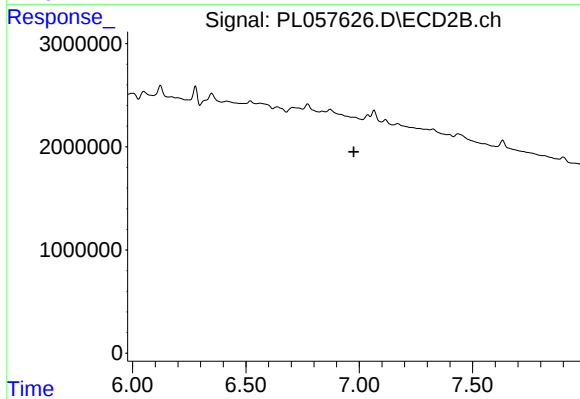
#17 4,4'-DDT

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



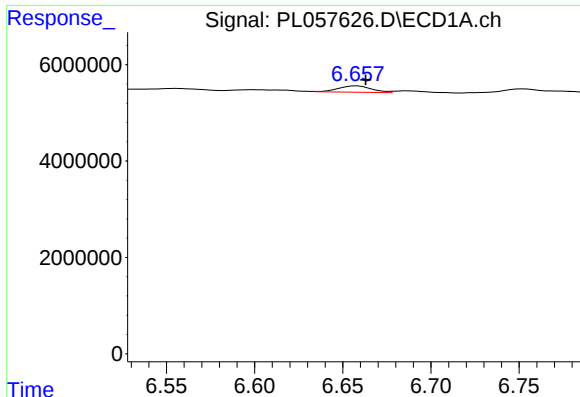
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 1410620
Conc: 0.15 ng/ml



#18 Endrin aldehyde

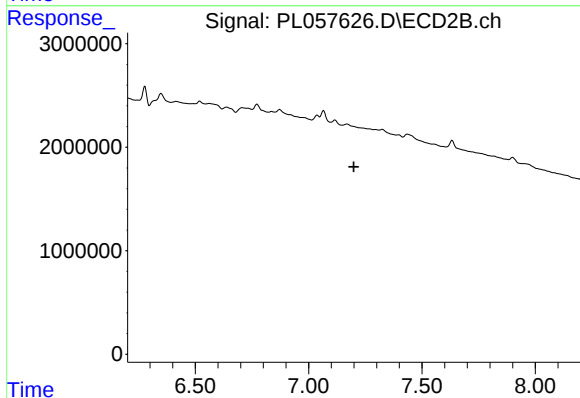
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

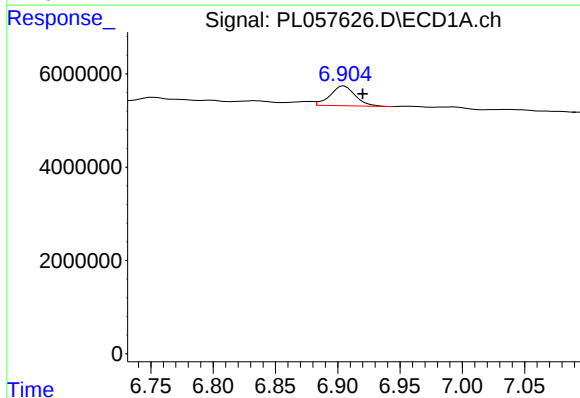
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 1728104
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



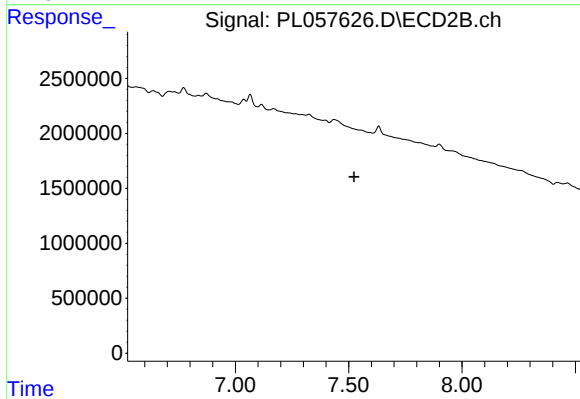
#19 Endosulfan Sulfate

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



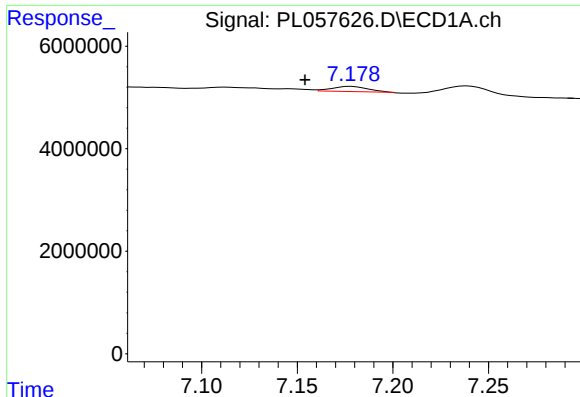
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.015 min
Response: 5993836
Conc: 1.12 ng/ml



#20 Methoxychlor

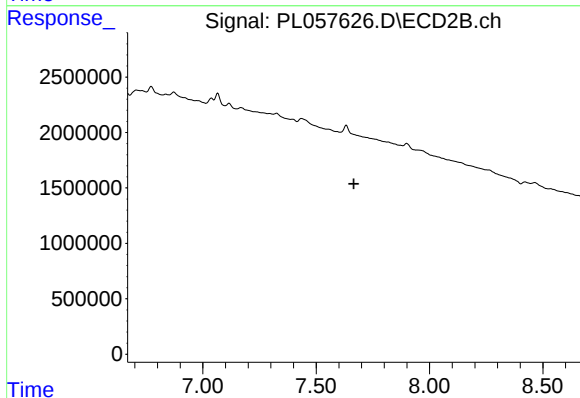
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

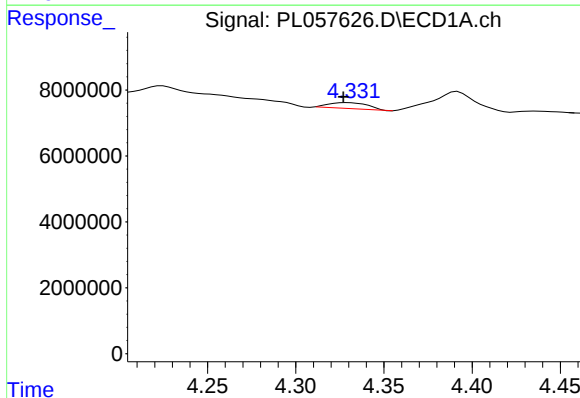
R.T.: 7.179 min
Delta R.T.: 0.025 min
Response: 1150076
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



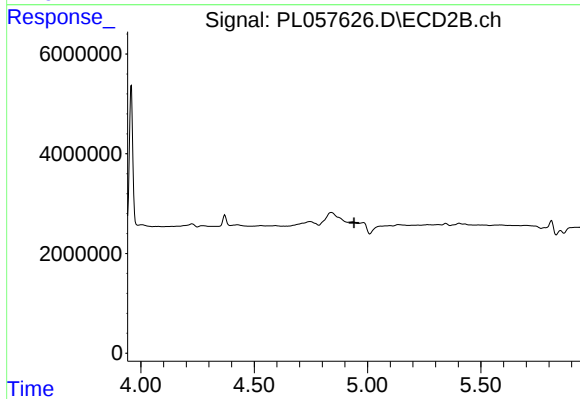
#21 Endrin ketone

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



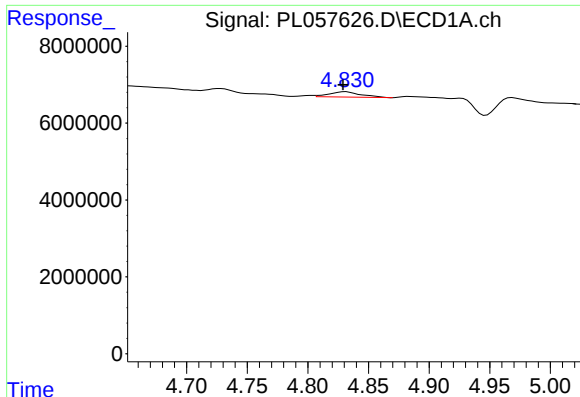
#23 Chlordane-1

R.T.: 4.329 min
Delta R.T.: 0.002 min
Response: 2781383
Conc: 8.57 ng/ml



#23 Chlordane-1

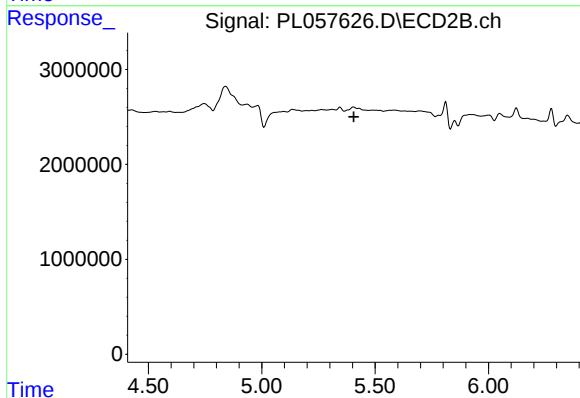
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

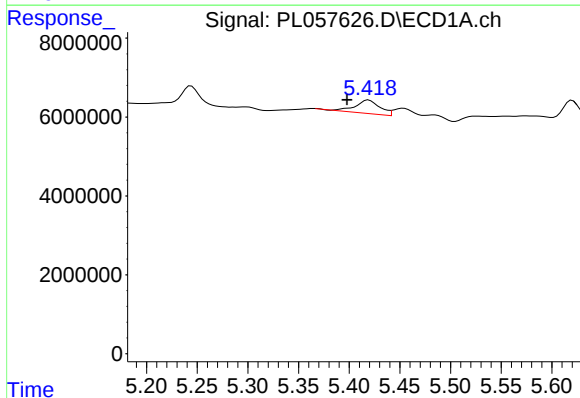
R.T.: 4.832 min
Delta R.T.: 0.003 min
Response: 2499546
Conc: 6.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



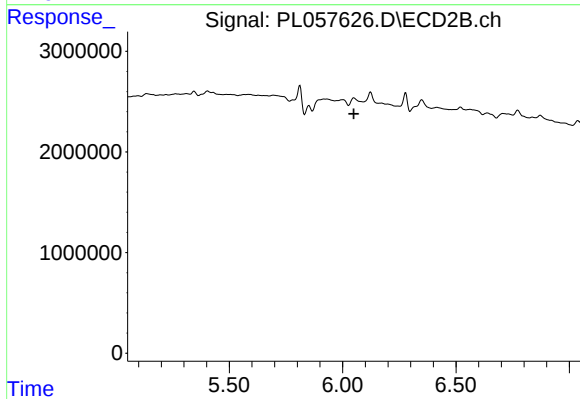
#24 Chlordane-2

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



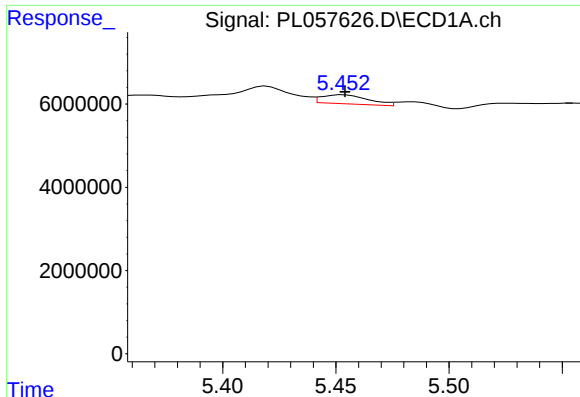
#25 Chlordane-3

R.T.: 5.419 min
Delta R.T.: 0.021 min
Response: 5878450
Conc: 5.21 ng/ml



#25 Chlordane-3

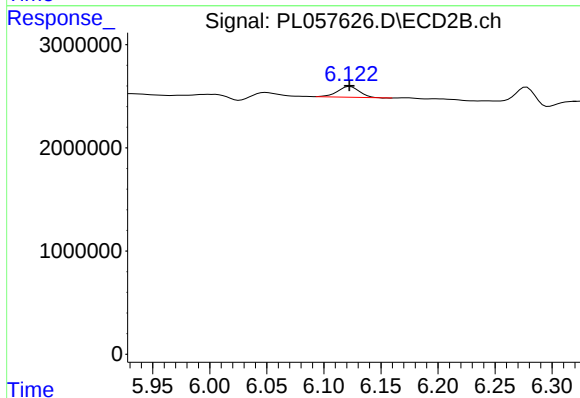
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

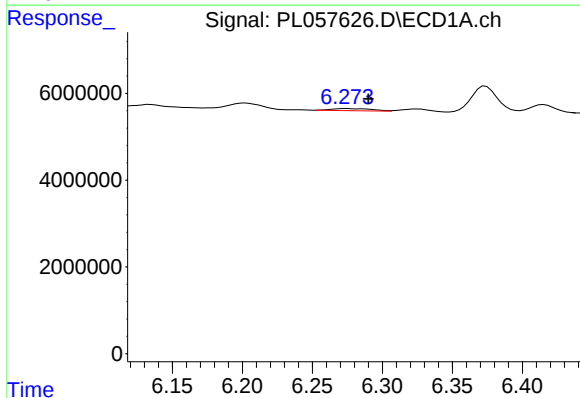
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 3148851
Conc: 3.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



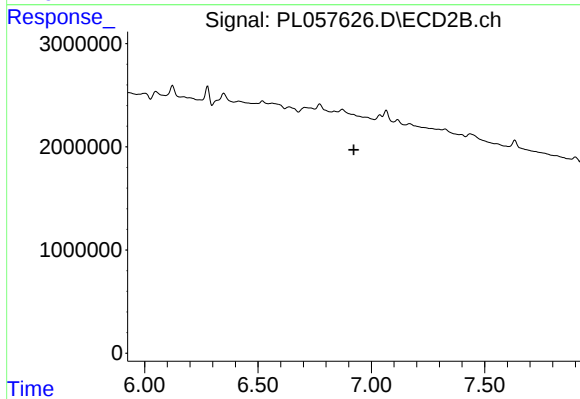
#26 Chlordane-4

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 1400165
Conc: 3.06 ng/ml



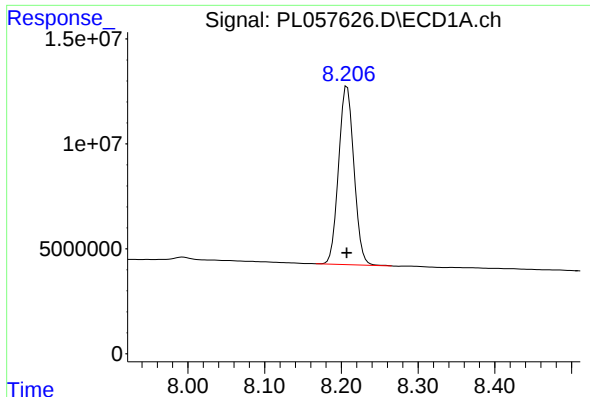
#27 Chlordane-5

R.T.: 6.274 min
Delta R.T.: -0.016 min
Response: 976555
Conc: 2.68 ng/ml



#27 Chlordane-5

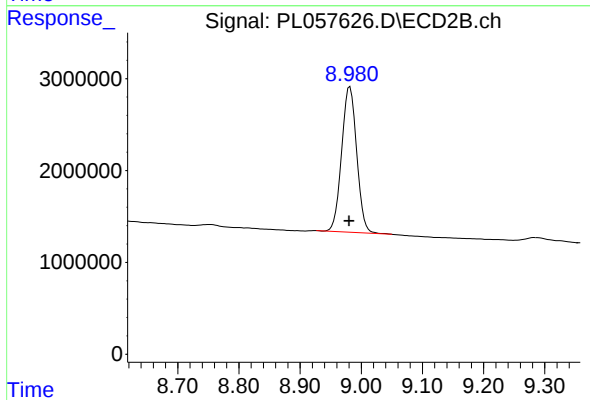
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 118257257
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-346



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.001 min
Response: 27074476
Conc: 12.21 ng/ml