

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 17:26
 Operator : AJ\MA
 Sample : L2129-21
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 00:59:01 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	157.6E6	33812481	17.001	15.585
2)	SA Decachlor...	8.206	8.982	125.0E6	28923977	11.813	13.044
Target Compounds							
2)	A alpha-BHC	3.884	0.000	4061232	0	0.255	N.D. #
3)	MA gamma-BHC...	4.189	0.000	2751103	0	0.191	N.D. #
5)	MB Aldrin	4.728	0.000	1334475	0	0.097	N.D. #
6)	B beta-BHC	4.442	0.000	6537002	0	1.112	N.D. #
7)	B delta-BHC	4.636	0.000	1840162	0	0.131	N.D. #
8)	B Heptachlo...	5.170	0.000	2066585	0	0.161	N.D. #
9)	A Endosulfan I	5.533f	0.000	17519890	0	1.474	N.D. #
10)	B gamma-Chl...	5.396	6.046	6755685	948378	0.518	0.308 #
11)	B alpha-Chl...	5.453	6.121	14435881	1872605	1.117	0.602 #
12)	B 4,4'-DDE	5.617	0.000	5170477	0	0.415	N.D. #
13)	MA Dieldrin	5.749	6.421	31938288	1960959	2.532	0.663 #
14)	MA Endrin	6.004	0.000	7244773	0	0.634	N.D. #
15)	B Endosulfa...	6.287	6.877f	4849935	2952932	0.447	1.124 #
16)	A 4,4'-DDD	6.136	6.772	1068037	3926739	0.109	1.719 #
17)	MA 4,4'-DDT	6.371	7.065	46870254	1144864	4.700	0.503 #
18)	B Endrin al...	6.466f	0.000	11203142	0	1.213	N.D. #
19)	B Endosulfa...	6.681f	0.000	413.7E6	0	41.193	N.D. #
20)	A Methoxychlor	6.904f	0.000	37626171	0	7.012	N.D. #
23)	Chlordane-1	4.327	0.000	4664772	0	14.372	N.D. #
24)	Chlordane-2	4.858f	0.000	1108763	0	3.051	N.D. #
25)	Chlordane-3	5.396	6.046	6755685	948378	5.991	2.501 #
26)	Chlordane-4	5.453	6.121	14435881	1872605	15.058	4.091 #
27)	Chlordane-5	6.287	0.000	4849935	0	13.329	N.D. #

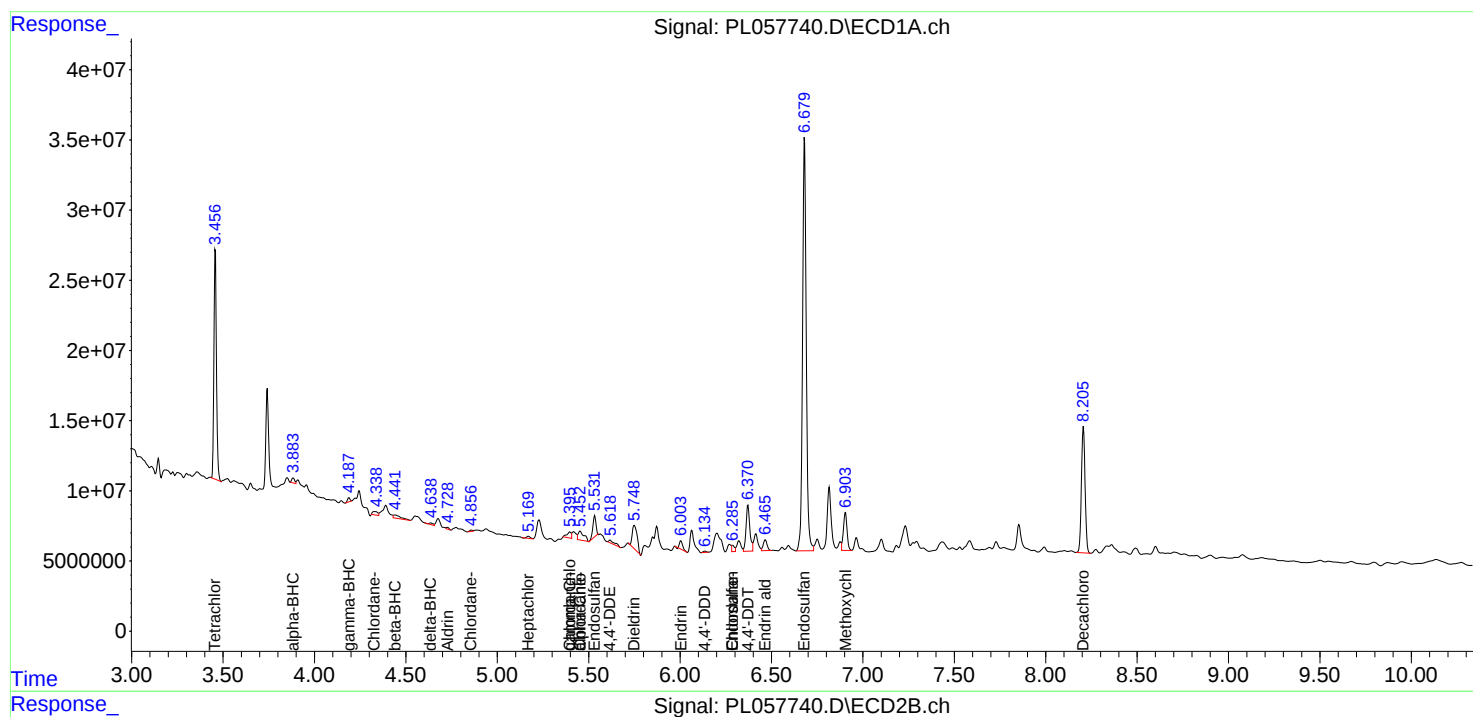
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

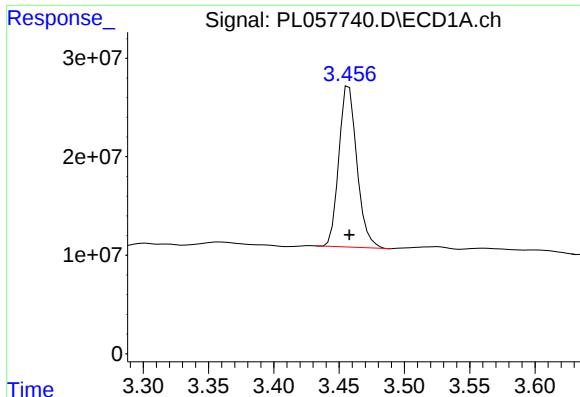
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 17:26
Operator : AJ\MA
Sample : L2129-21
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 00:59:01 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

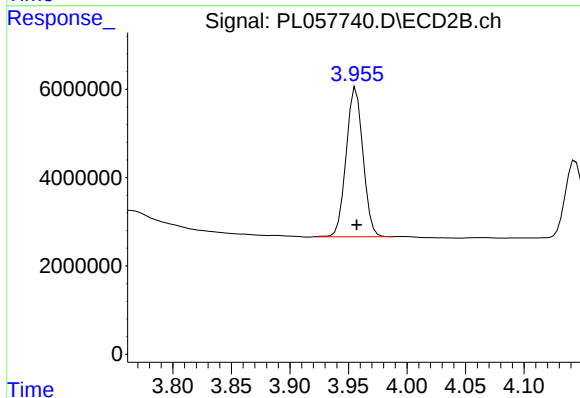




#1 Tetrachloro-m-xylene

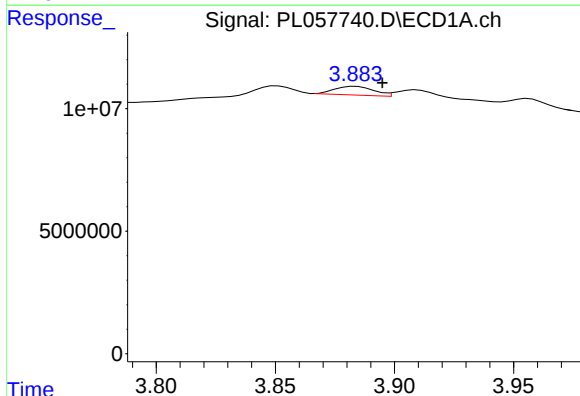
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 157588093
Conc: 17.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



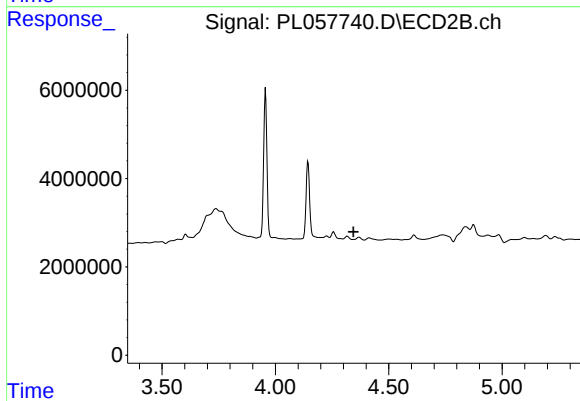
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 33812481
Conc: 15.59 ng/ml



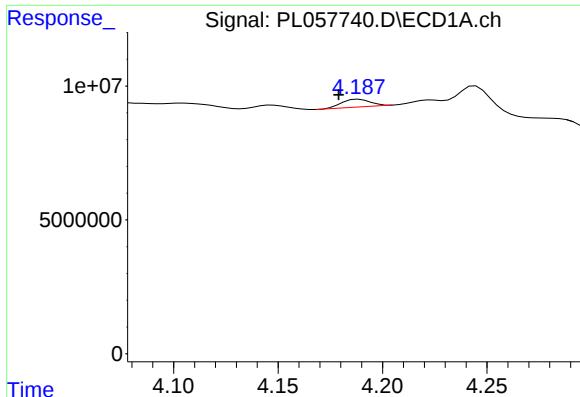
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.011 min
Response: 4061232
Conc: 0.25 ng/ml



#2 alpha-BHC

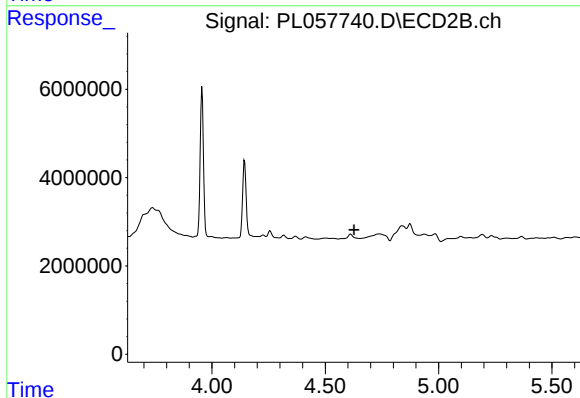
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

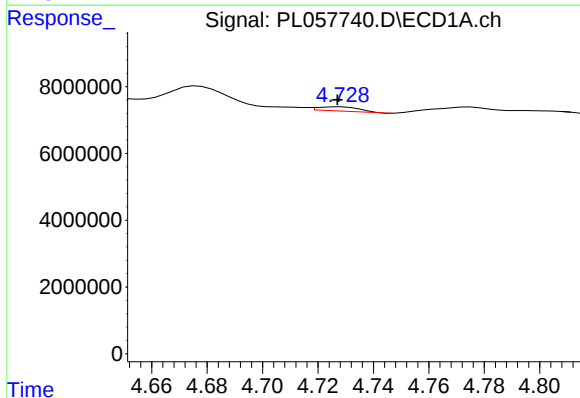
R.T.: 4.189 min
Delta R.T.: 0.010 min
Response: 2751103
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



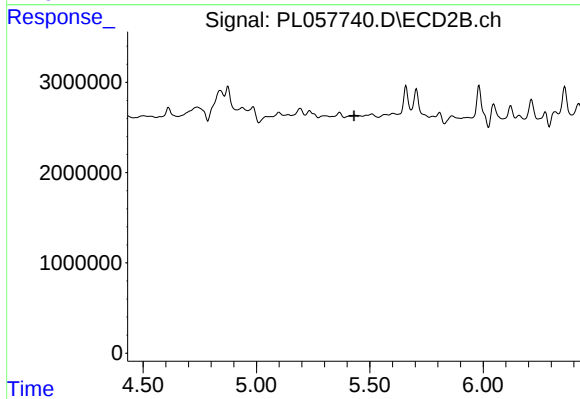
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



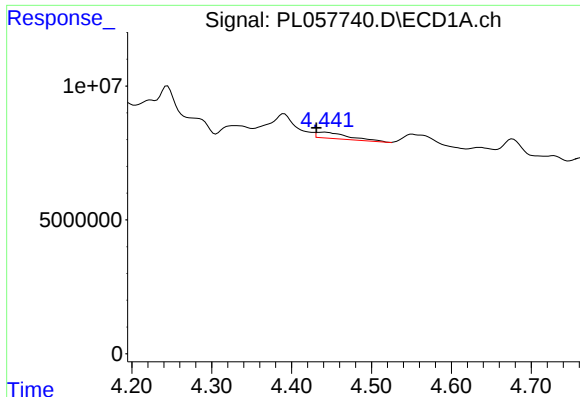
#5 Aldrin

R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: 1334475
Conc: 0.10 ng/ml



#5 Aldrin

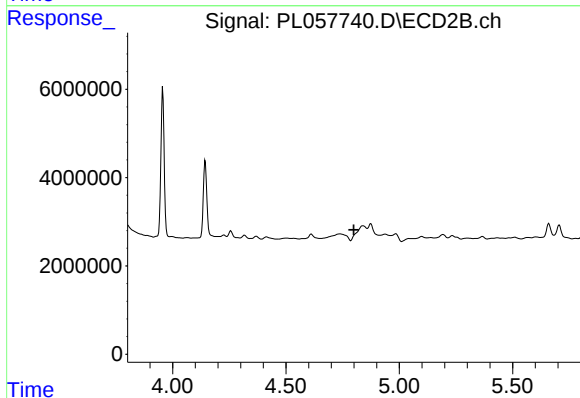
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

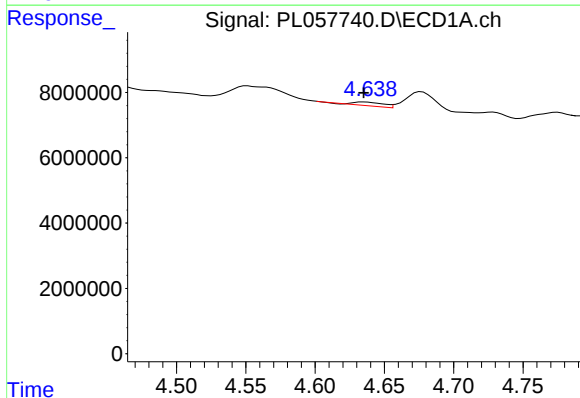
R.T.: 4.442 min
Delta R.T.: 0.011 min
Response: 6537002
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



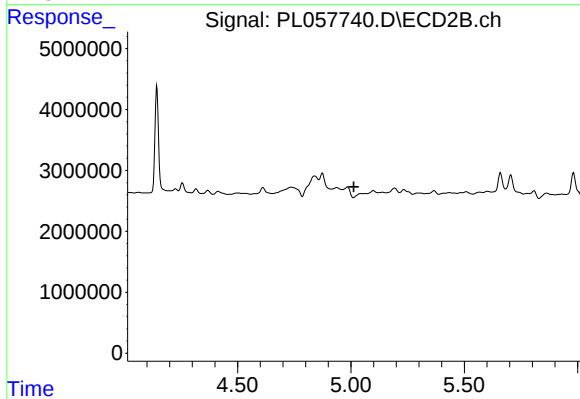
#6 beta-BHC

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



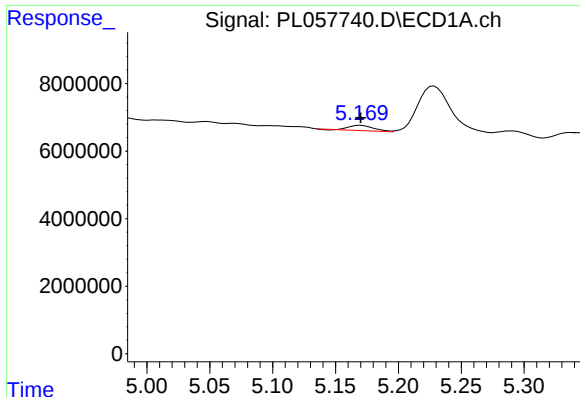
#7 delta-BHC

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 1840162
Conc: 0.13 ng/ml



#7 delta-BHC

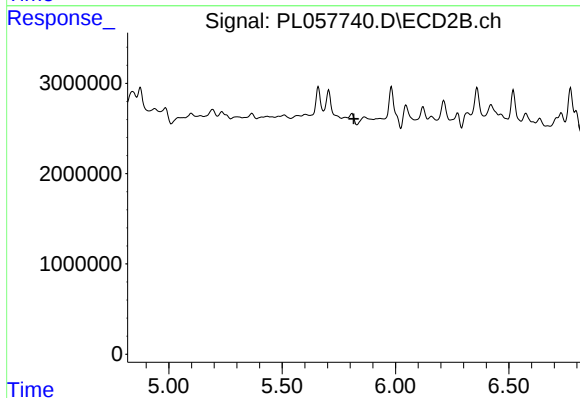
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

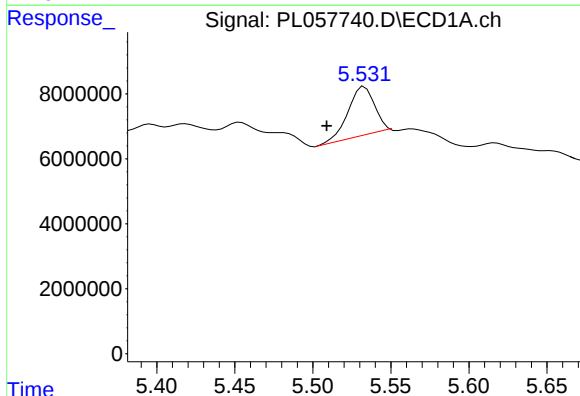
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 2066585
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



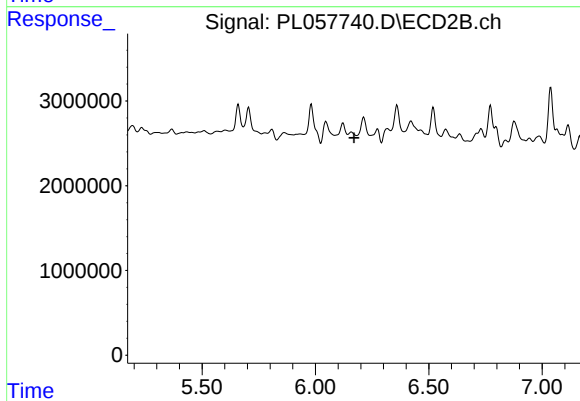
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



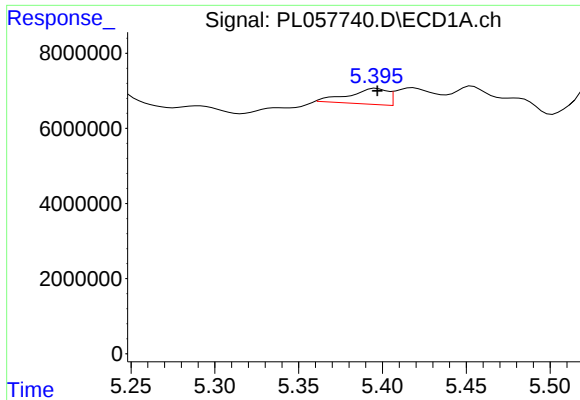
#9 Endosulfan I

R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 17519890
Conc: 1.47 ng/ml



#9 Endosulfan I

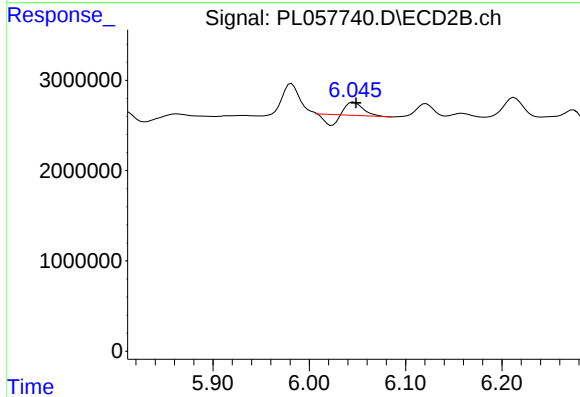
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

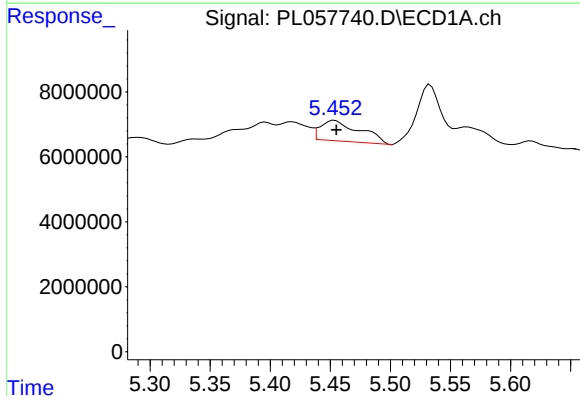
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 6755685
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



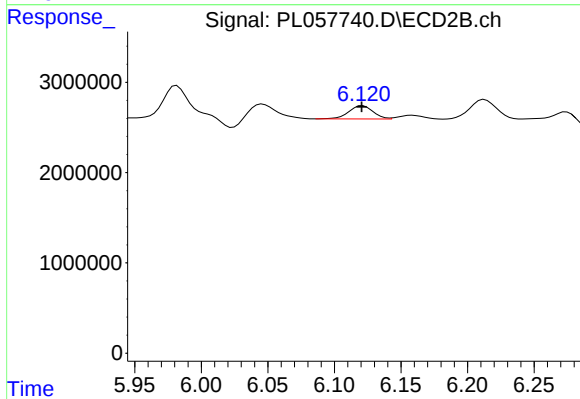
#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 948378
Conc: 0.31 ng/ml



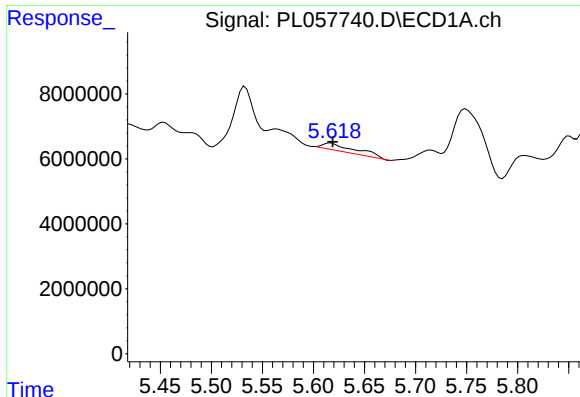
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 14435881
Conc: 1.12 ng/ml



#11 alpha-Chlordane

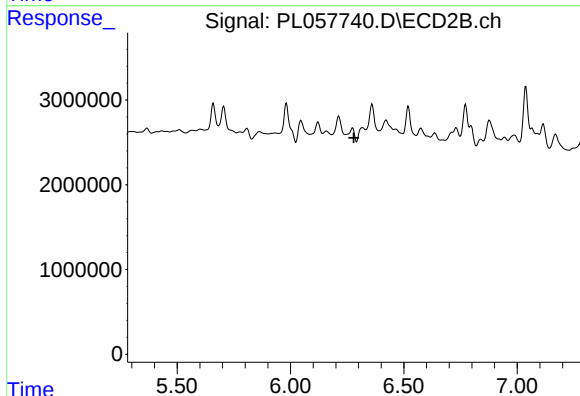
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 1872605
Conc: 0.60 ng/ml



#12 4,4'-DDE

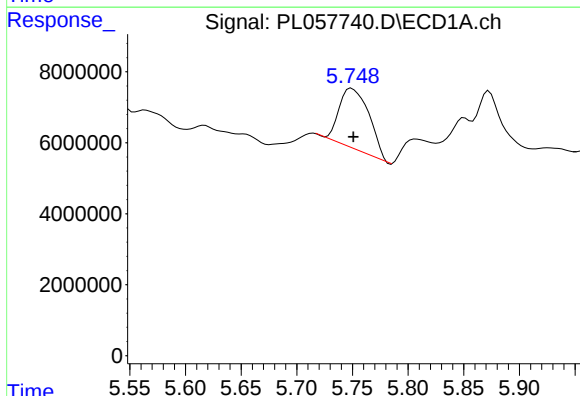
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 5170477
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



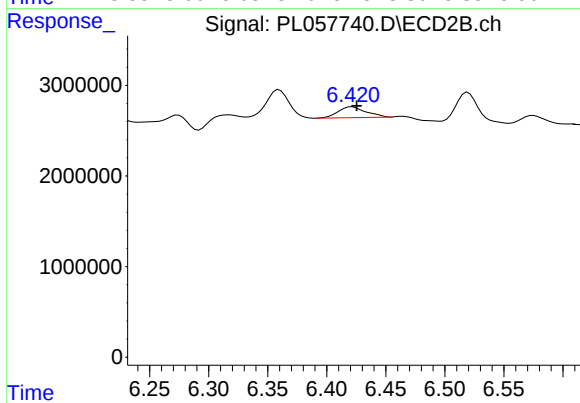
#12 4,4'-DDE

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



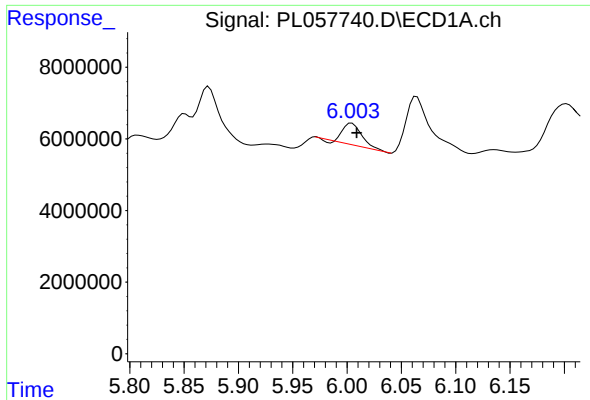
#13 Dieldrin

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 31938288
Conc: 2.53 ng/ml



#13 Dieldrin

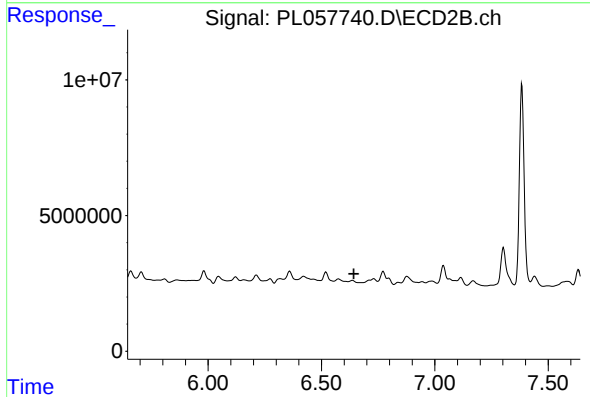
R.T.: 6.421 min
Delta R.T.: -0.004 min
Response: 1960959
Conc: 0.66 ng/ml



#14 Endrin

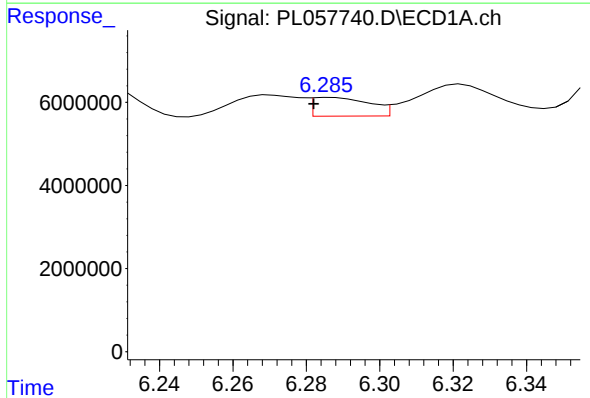
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 7244773
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



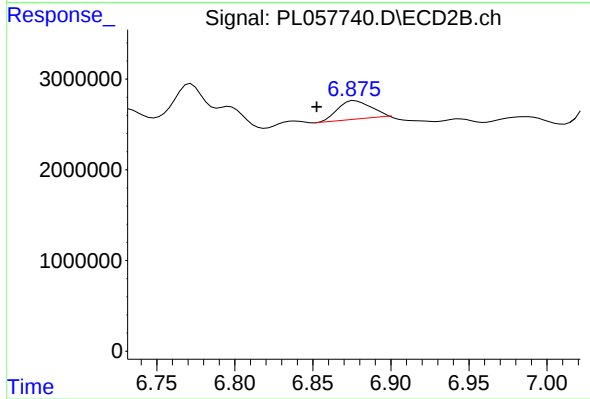
#14 Endrin

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



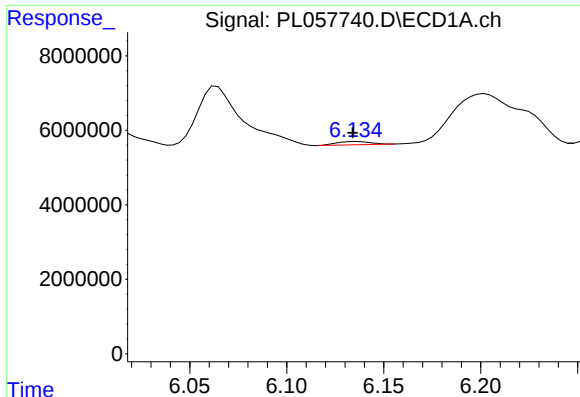
#15 Endosulfan II

R.T.: 6.287 min
Delta R.T.: 0.005 min
Response: 4849935
Conc: 0.45 ng/ml



#15 Endosulfan II

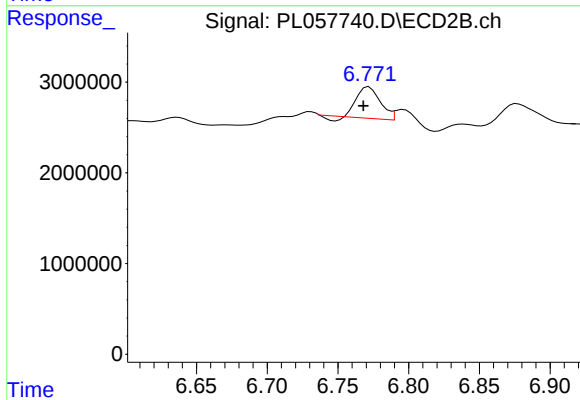
R.T.: 6.877 min
Delta R.T.: 0.024 min
Response: 2952932
Conc: 1.12 ng/ml



#16 4,4'-DDD

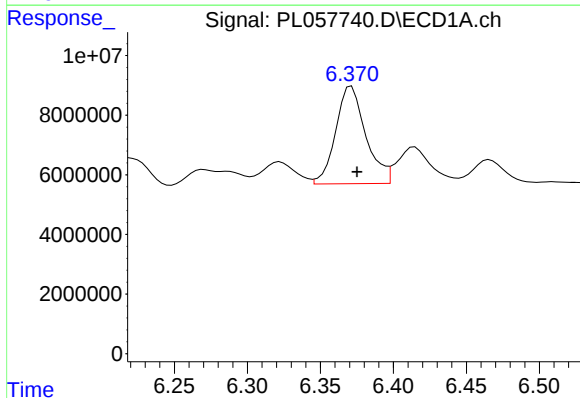
R.T.: 6.136 min
Delta R.T.: 0.002 min
Response: 1068037
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



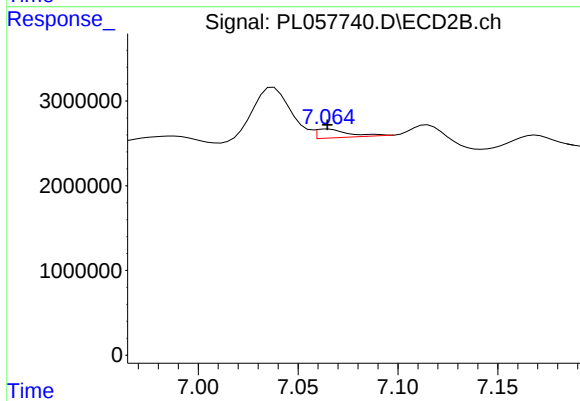
#16 4,4'-DDD

R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 3926739
Conc: 1.72 ng/ml



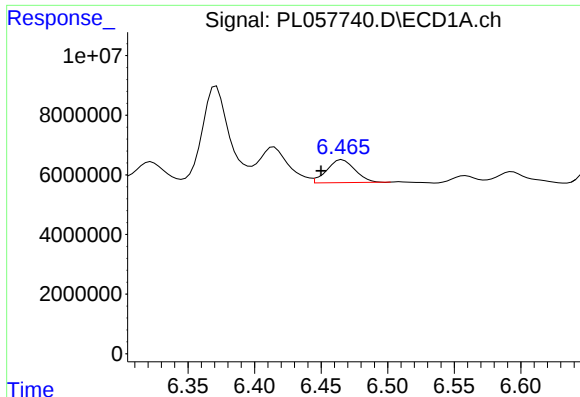
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 46870254
Conc: 4.70 ng/ml



#17 4,4'-DDT

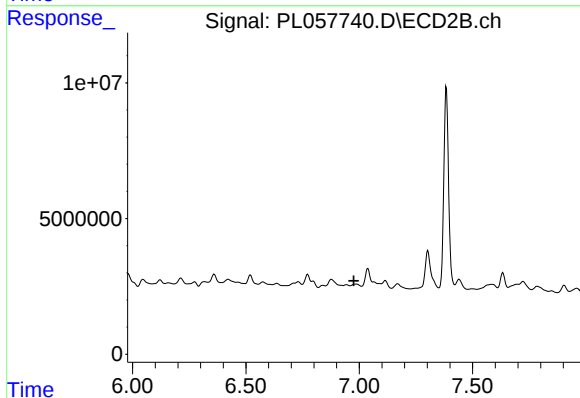
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 1144864
Conc: 0.50 ng/ml



#18 Endrin aldehyde

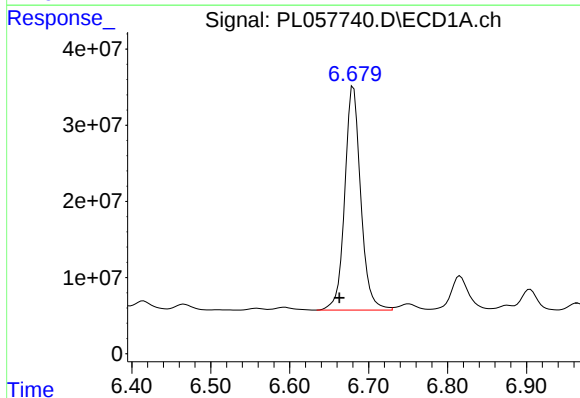
R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 11203142
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



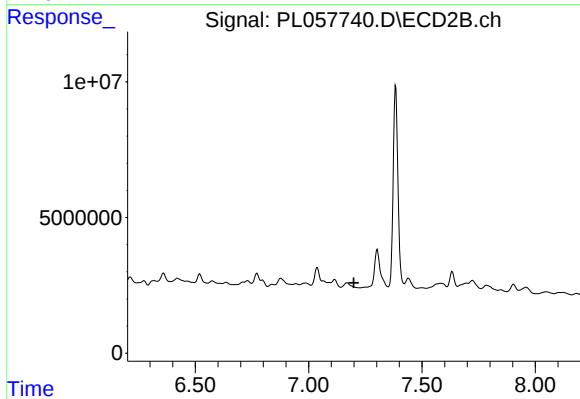
#18 Endrin aldehyde

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



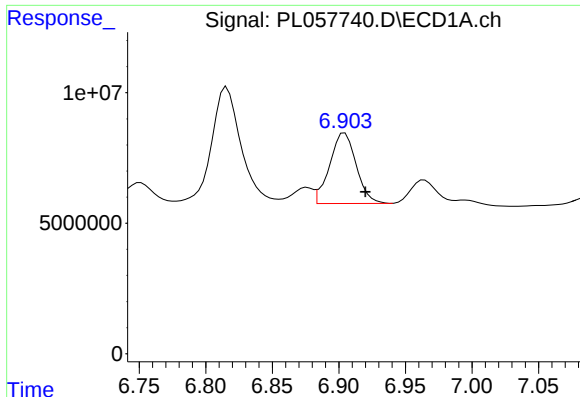
#19 Endosulfan Sulfate

R.T.: 6.681 min
Delta R.T.: 0.018 min
Response: 413687216
Conc: 41.19 ng/ml



#19 Endosulfan Sulfate

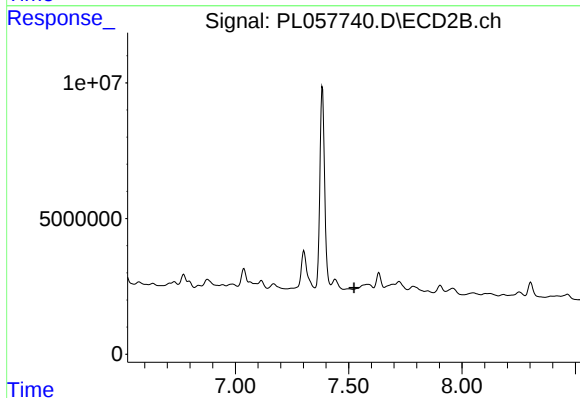
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

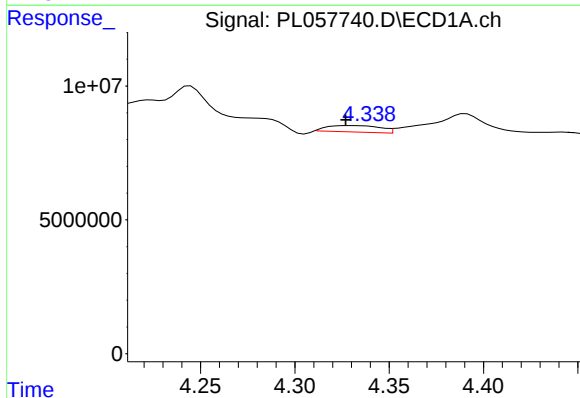
R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 37626171
Conc: 7.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



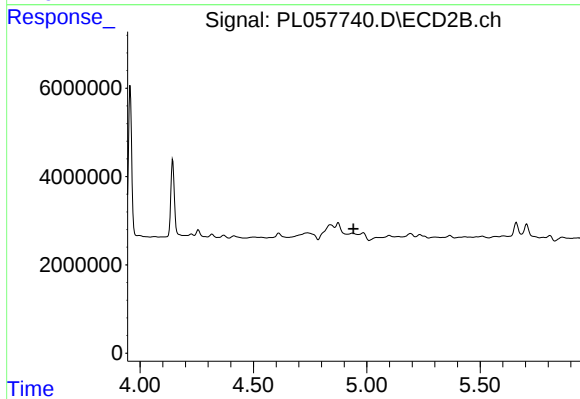
#20 Methoxychlor

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



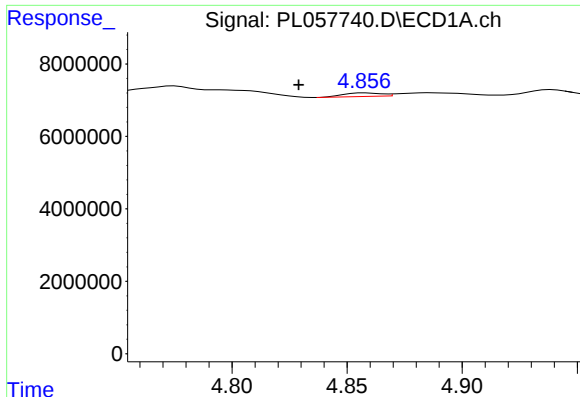
#23 Chlordane-1

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 4664772
Conc: 14.37 ng/ml



#23 Chlordane-1

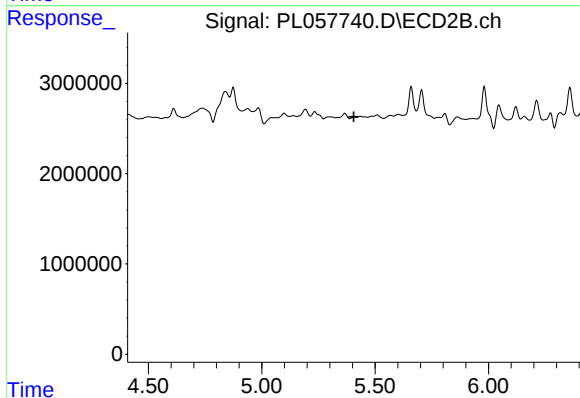
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

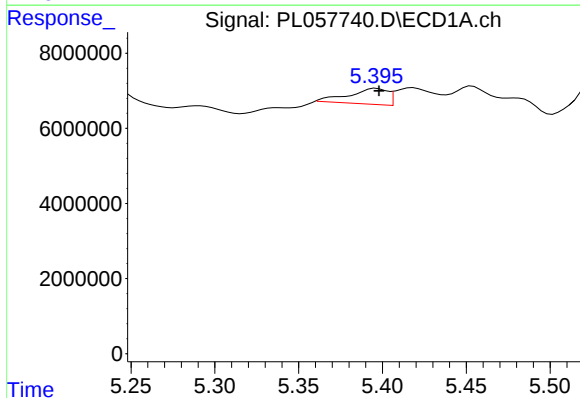
R.T.: 4.858 min
Delta R.T.: 0.029 min
Response: 1108763
Conc: 3.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



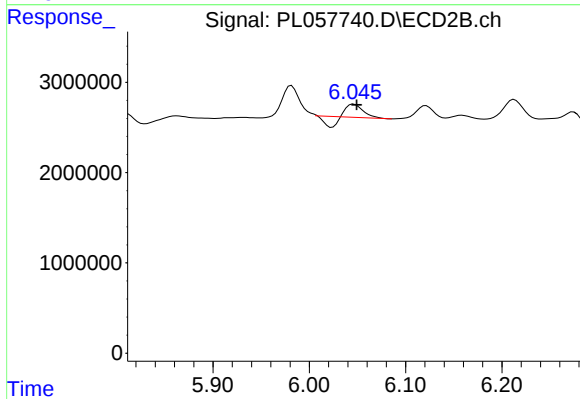
#24 Chlordane-2

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



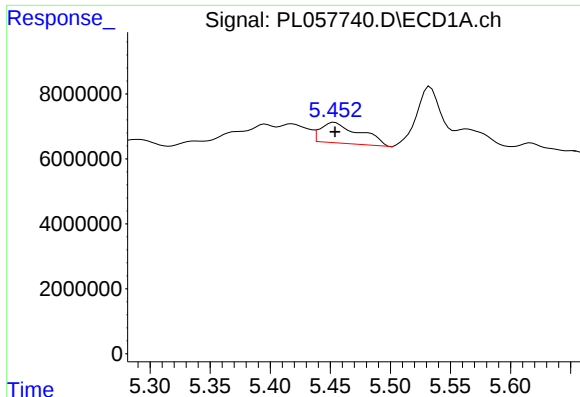
#25 Chlordane-3

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 6755685
Conc: 5.99 ng/ml



#25 Chlordane-3

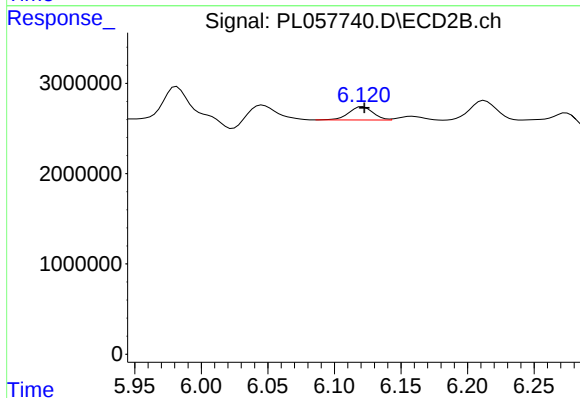
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 948378
Conc: 2.50 ng/ml



#26 Chlordane-4

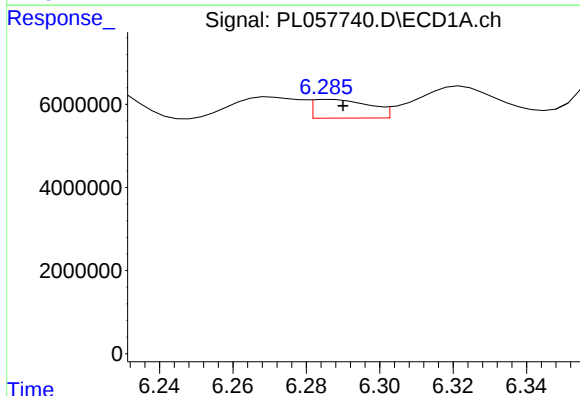
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 14435881
Conc: 15.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



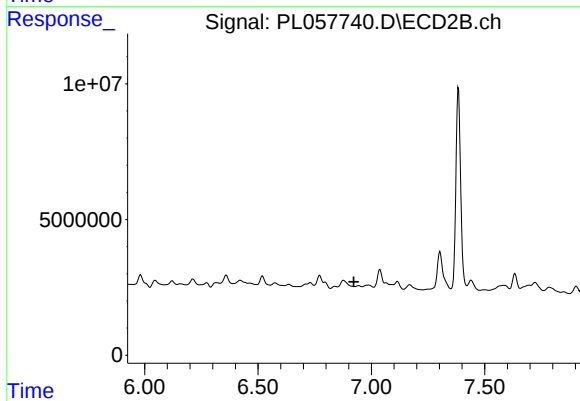
#26 Chlordane-4

R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 1872605
Conc: 4.09 ng/ml



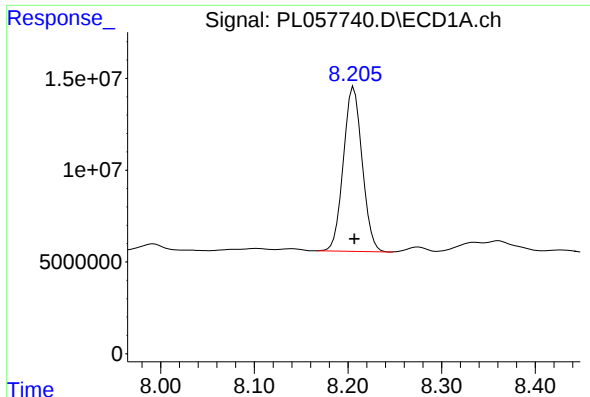
#27 Chlordane-5

R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 4849935
Conc: 13.33 ng/ml



#27 Chlordane-5

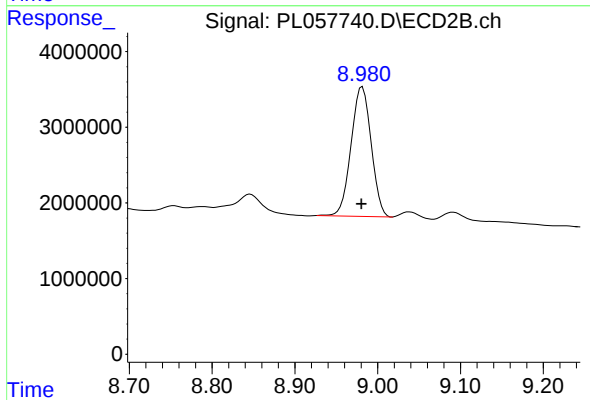
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 124992838
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.001 min
Response: 28923977
Conc: 13.04 ng/ml