

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 16:02
 Operator : DD\AJ
 Sample : L3430-01 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:07:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.469	4.013	4339223	6371247	2.243	2.404
2)	SA Decachlor...	8.227	9.102	4100827	3909247	2.493	1.869 #
Target Compounds							
2)	A alpha-BHC	0.000	4.372f	0	2121489	N.D.	0.550 #
4)	MA Heptachlor	0.000	5.201	0	2433133	N.D.	0.723 #
5)	MB Aldrin	0.000	5.504	0	1474135	N.D.	0.473 #
6)	B beta-BHC	4.408f	4.867	2444216	2168837	2.393	1.435 #
8)	B Heptachlo...	0.000	5.878	0	5542263	N.D.	2.058 #
9)	A Endosulfan I	5.543f	0.000	4458376	0	2.650	N.D. #
10)	B gamma-Chl...	5.412	6.127	4380901	7793836	2.415	2.722
11)	B alpha-Chl...	5.470	6.202	6736508	7729352	3.736	2.703 #
12)	B 4,4'-DDE	5.635	6.355	1320306	3986849	0.793	1.489 #
13)	MA Dieldrin	5.763	6.508	4758191	1491072	2.697	0.539 #
14)	MA Endrin	0.000	6.719	0	2350521	N.D.	1.105 #
15)	B Endosulfa...	6.304	0.000	1661651	0	0.995	N.D. #
17)	MA 4,4'-DDT	6.390	7.122f	1598447	950775	1.229	0.483 #
23)	Chlordane-1	4.341	0.000	1909437	0	31.166	N.D. #
24)	Chlordane-2	0.000	5.477	0	1441328	N.D.	12.580 #
25)	Chlordane-3	5.412	6.127	4380901	7793836	25.905	20.143
26)	Chlordane-4	5.470	6.202	6736508	7729352	48.284	16.698 #
27)	Chlordane-5	6.304	0.000	1661651	0	29.285	N.D. #

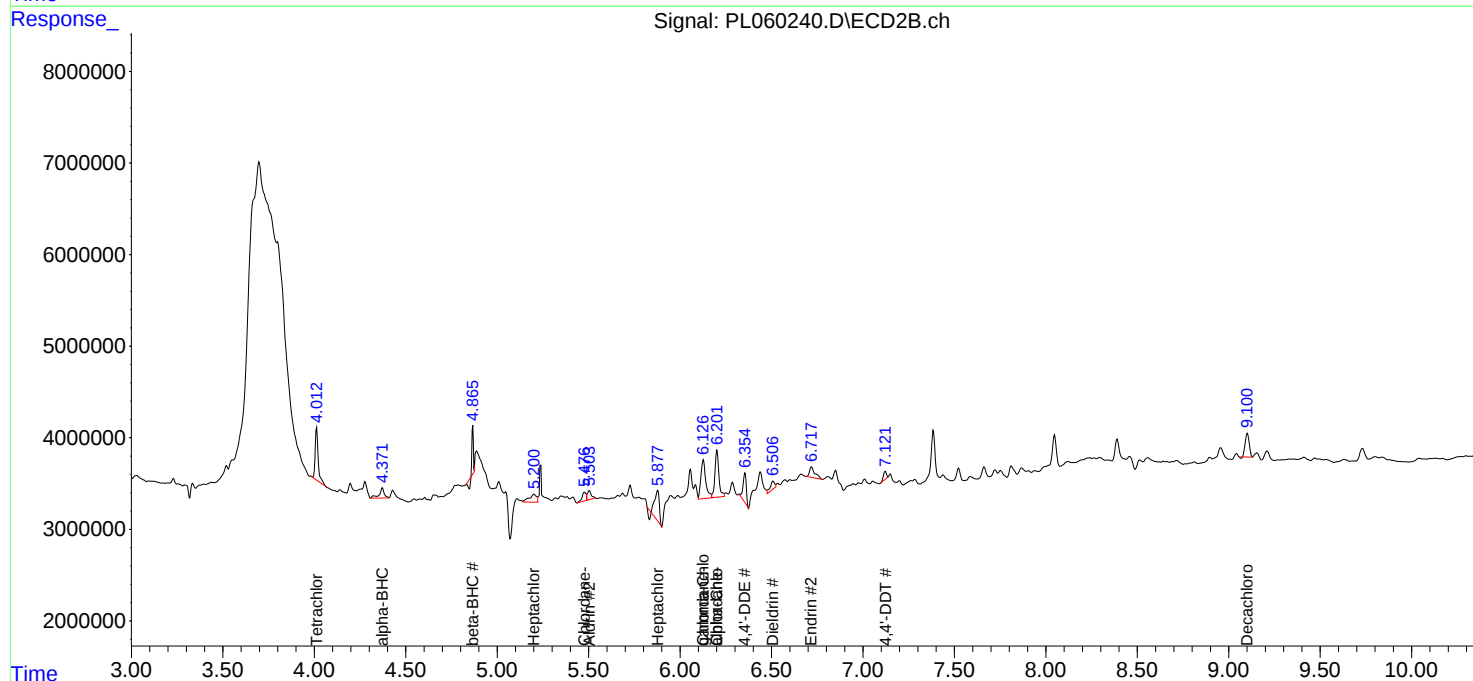
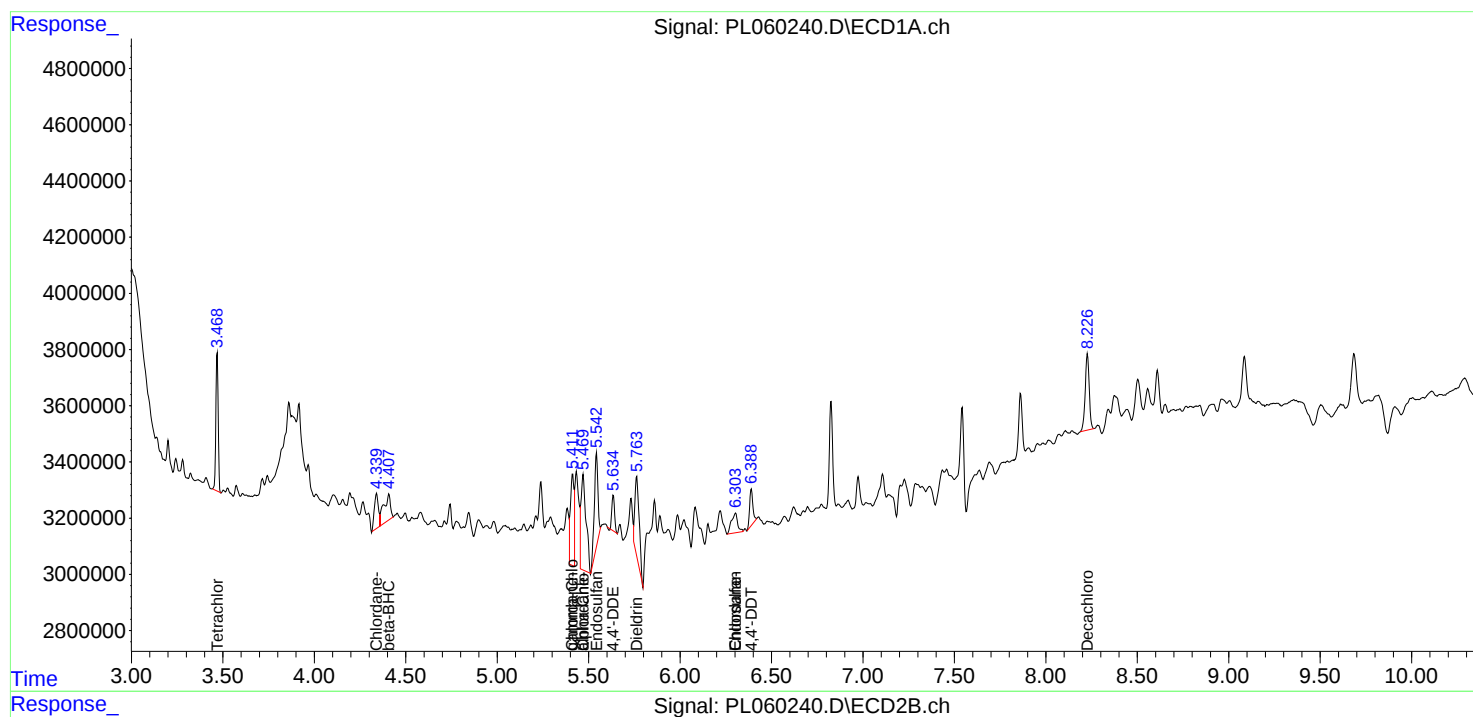
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

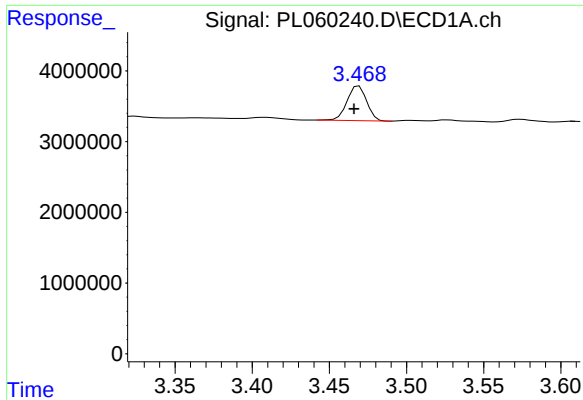
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
Data File : PL060240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 16:02
Operator : DD\AJ
Sample : L3430-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:07:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

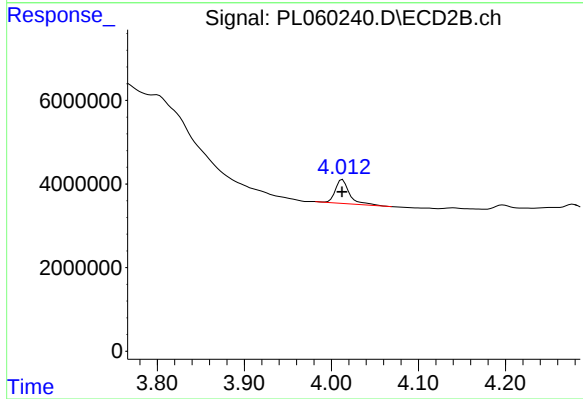




#1 Tetrachloro-m-xylene

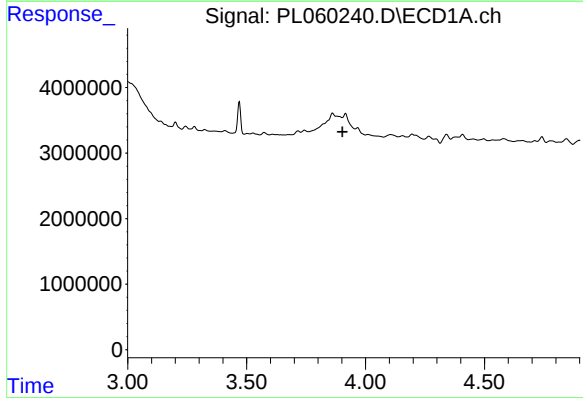
R.T.: 3.469 min
Delta R.T.: 0.003 min
Response: 4339223
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



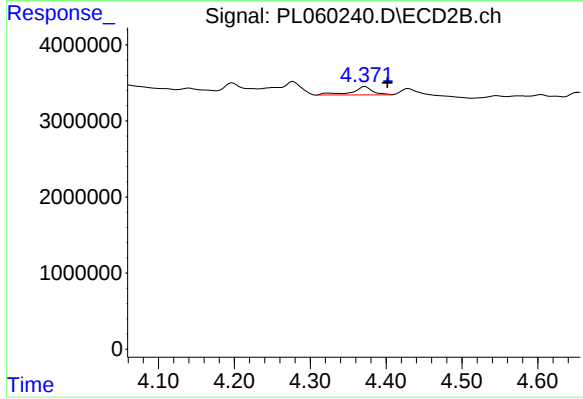
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 6371247
Conc: 2.40 ng/ml



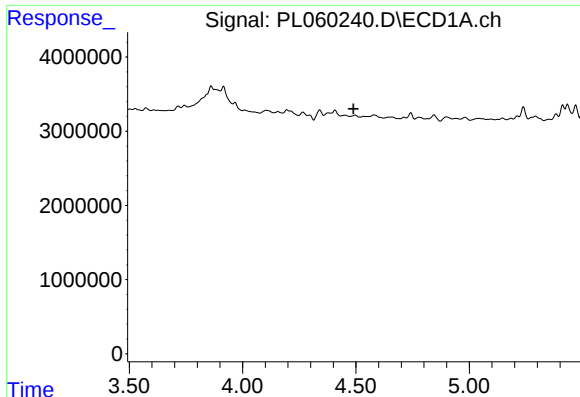
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

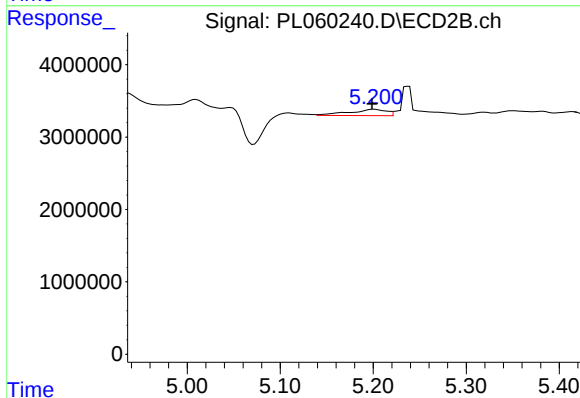
R.T.: 4.372 min
Delta R.T.: -0.029 min
Response: 2121489
Conc: 0.55 ng/ml



#4 Heptachlor

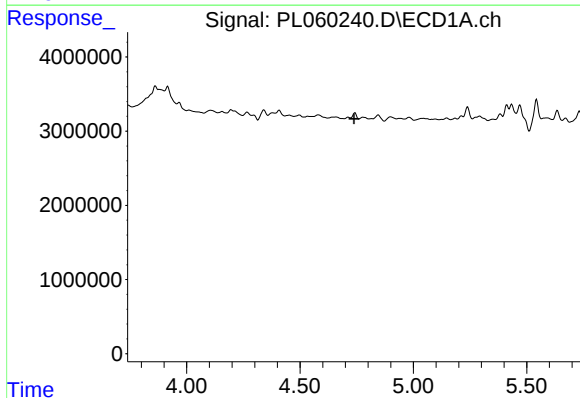
R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



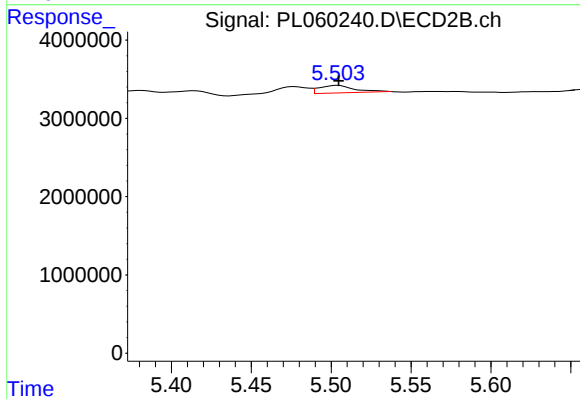
#4 Heptachlor

R.T.: 5.201 min
Delta R.T.: 0.003 min
Response: 2433133
Conc: 0.72 ng/ml



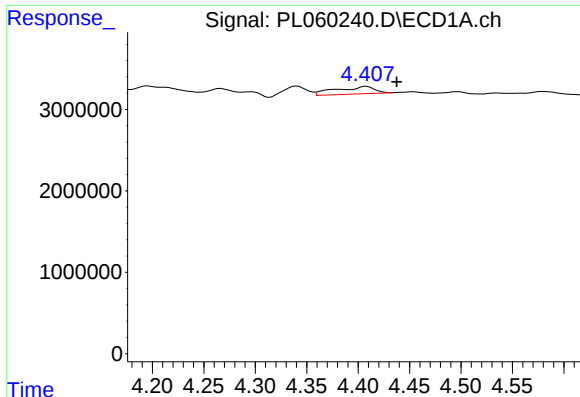
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#5 Aldrin

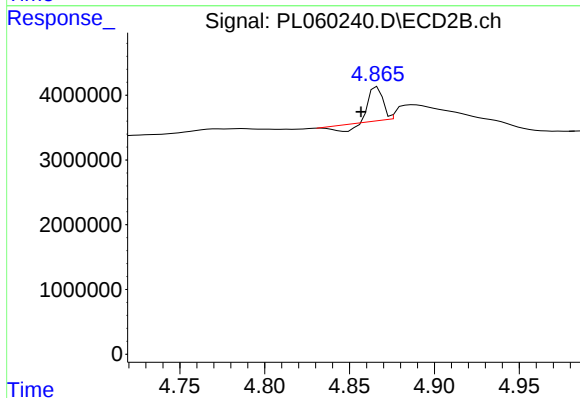
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 1474135
Conc: 0.47 ng/ml



#6 beta-BHC

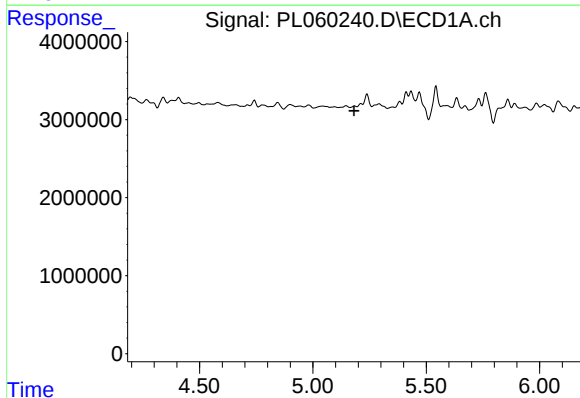
R.T.: 4.408 min
Delta R.T.: -0.029 min
Response: 2444216
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



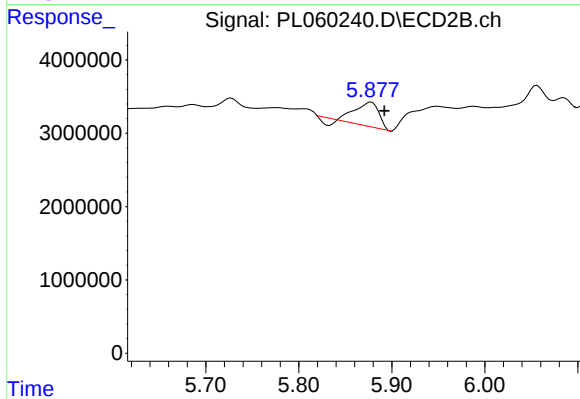
#6 beta-BHC

R.T.: 4.867 min
Delta R.T.: 0.010 min
Response: 2168837
Conc: 1.43 ng/ml



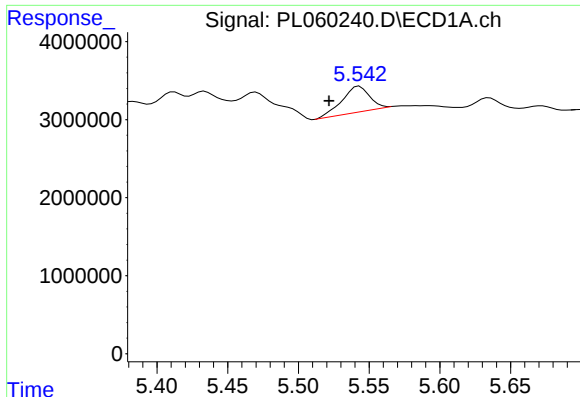
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

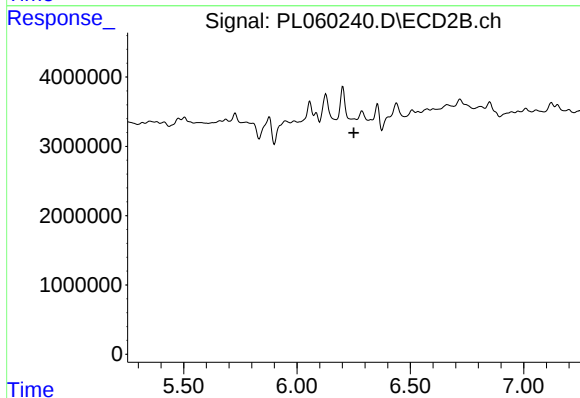
R.T.: 5.878 min
Delta R.T.: -0.014 min
Response: 5542263
Conc: 2.06 ng/ml



#9 Endosulfan I

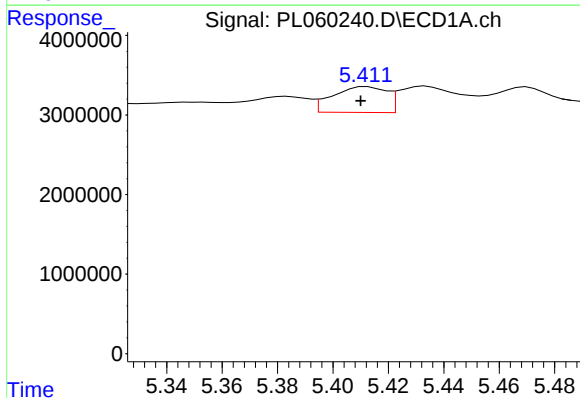
R.T.: 5.543 min
Delta R.T.: 0.022 min
Response: 4458376
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



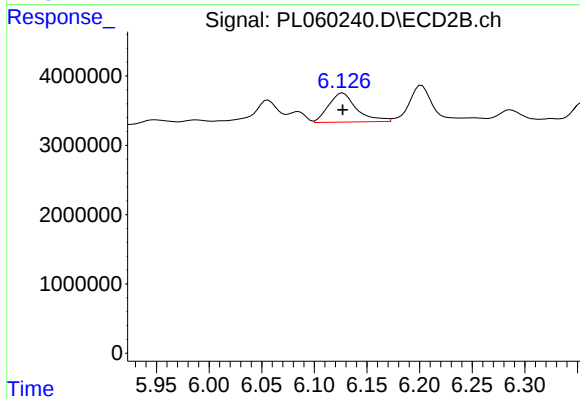
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



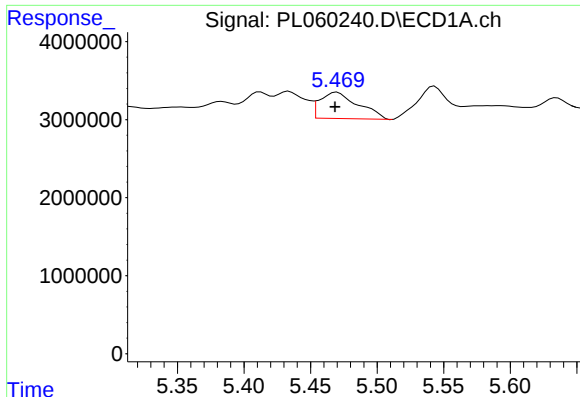
#10 gamma-Chlordane

R.T.: 5.412 min
Delta R.T.: 0.002 min
Response: 4380901
Conc: 2.41 ng/ml



#10 gamma-Chlordane

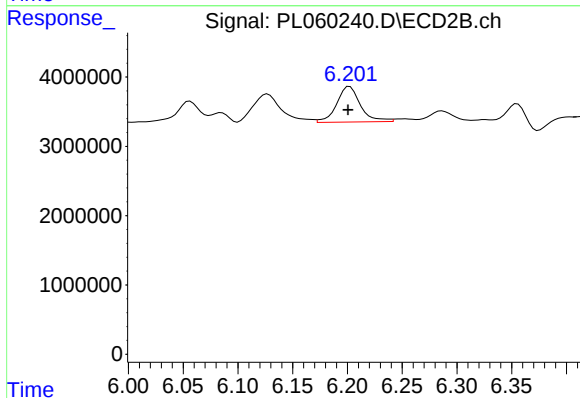
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 7793836
Conc: 2.72 ng/ml



#11 alpha-Chlordane

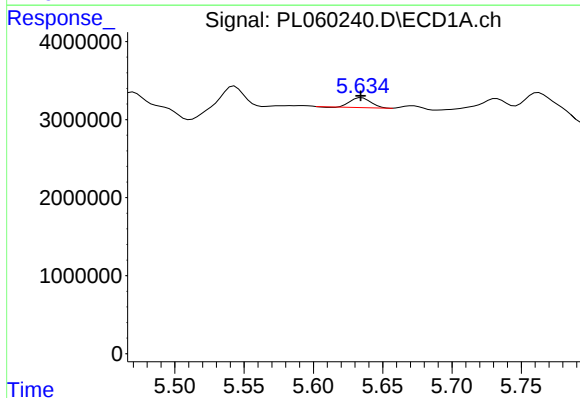
R.T.: 5.470 min
Delta R.T.: 0.001 min
Response: 6736508
Conc: 3.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



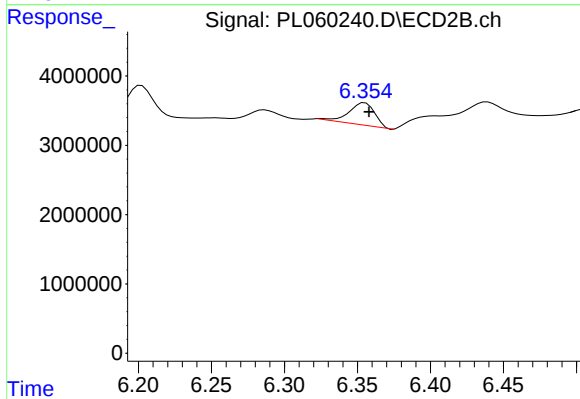
#11 alpha-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 7729352
Conc: 2.70 ng/ml



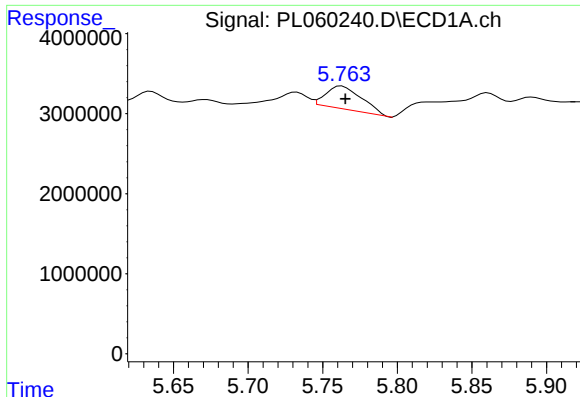
#12 4,4'-DDE

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 1320306
Conc: 0.79 ng/ml



#12 4,4'-DDE

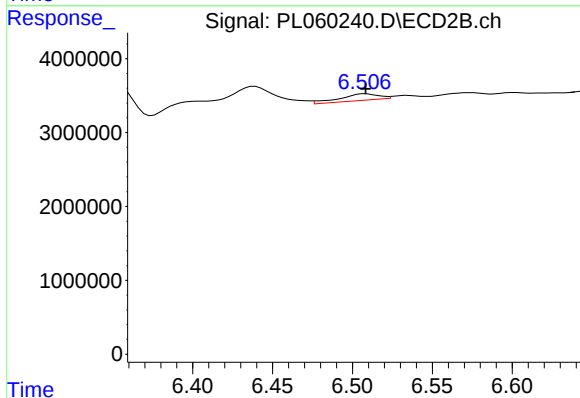
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 3986849
Conc: 1.49 ng/ml



#13 Dieldrin

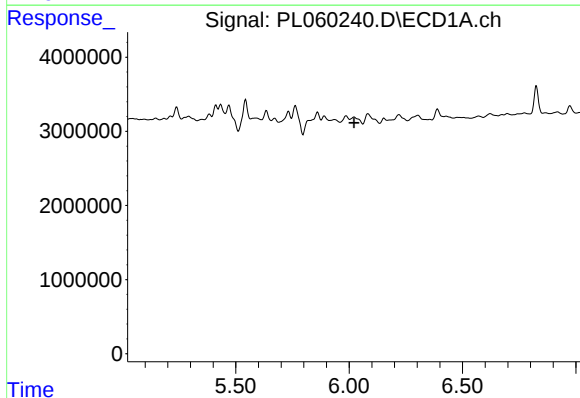
R.T.: 5.763 min
Delta R.T.: -0.003 min
Response: 4758191
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



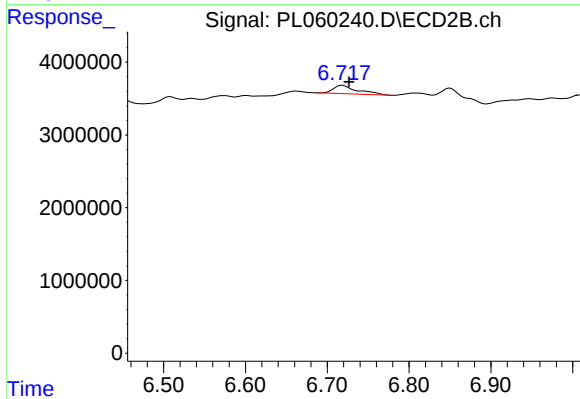
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 1491072
Conc: 0.54 ng/ml



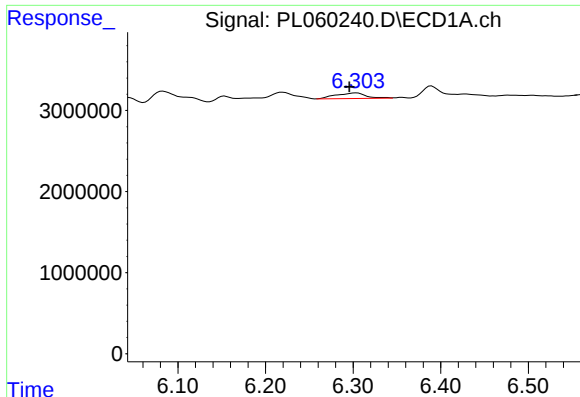
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#14 Endrin

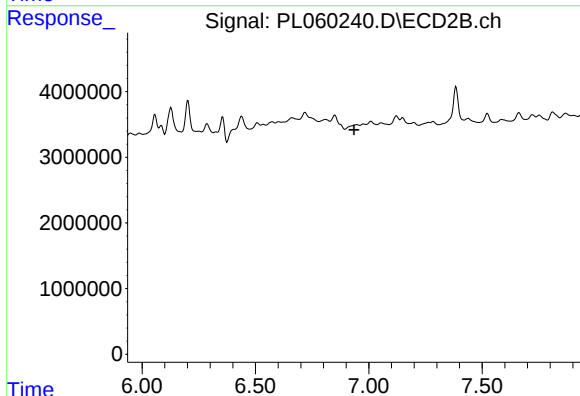
R.T.: 6.719 min
Delta R.T.: -0.008 min
Response: 2350521
Conc: 1.10 ng/ml



#15 Endosulfan II

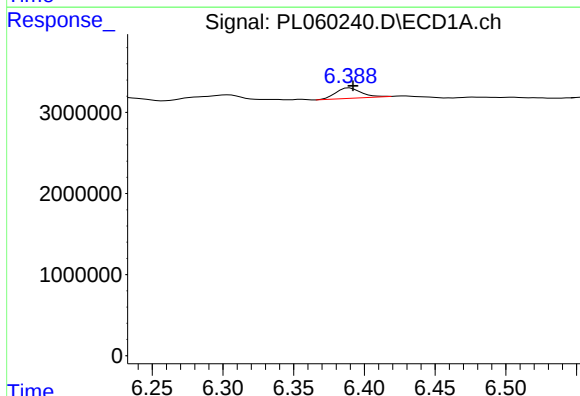
R.T.: 6.304 min
Delta R.T.: 0.008 min
Response: 1661651
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



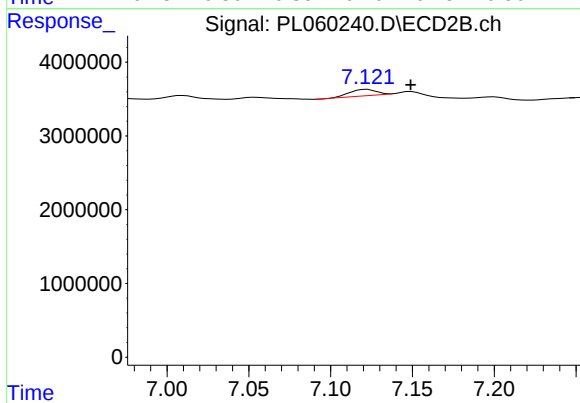
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



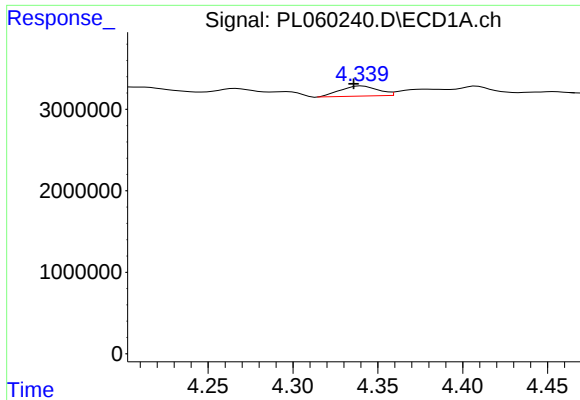
#17 4,4'-DDT

R.T.: 6.390 min
Delta R.T.: -0.002 min
Response: 1598447
Conc: 1.23 ng/ml



#17 4,4'-DDT

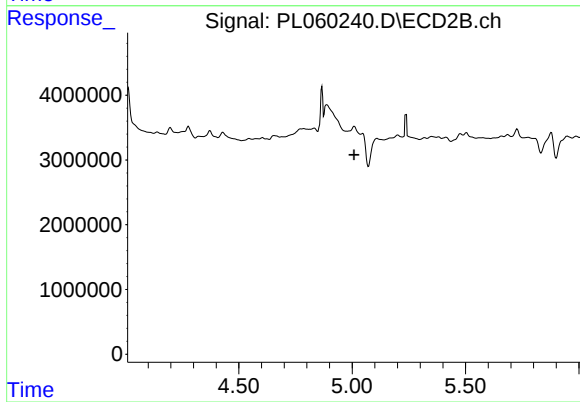
R.T.: 7.122 min
Delta R.T.: -0.027 min
Response: 950775
Conc: 0.48 ng/ml



#23 Chlordane-1

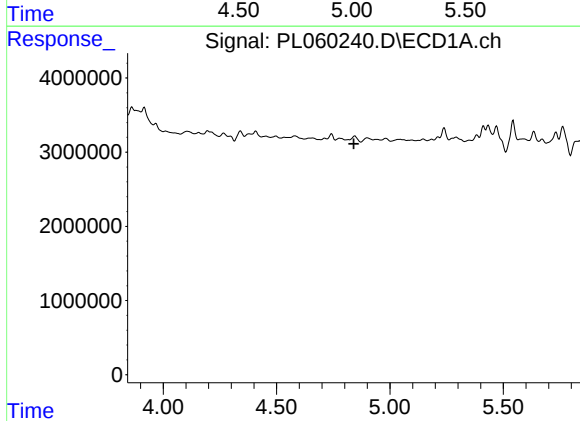
R.T.: 4.341 min
Delta R.T.: 0.005 min
Response: 1909437
Conc: 31.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



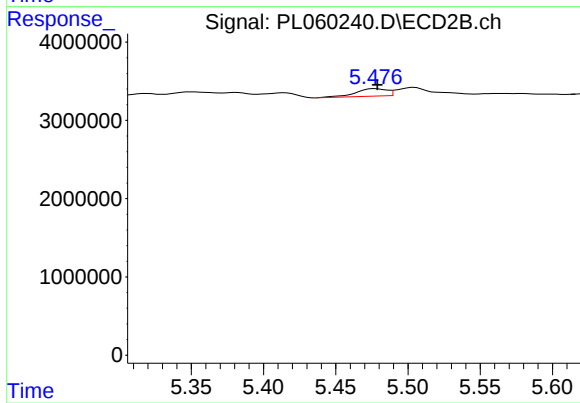
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



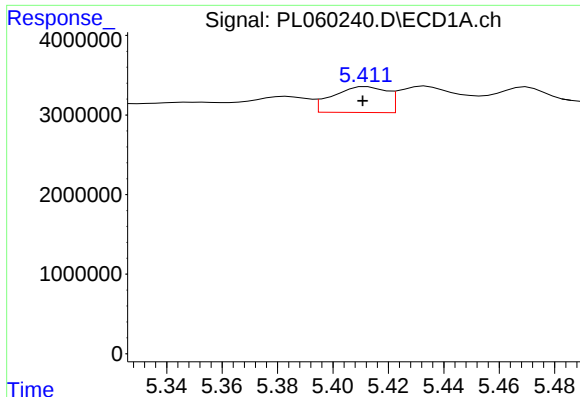
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

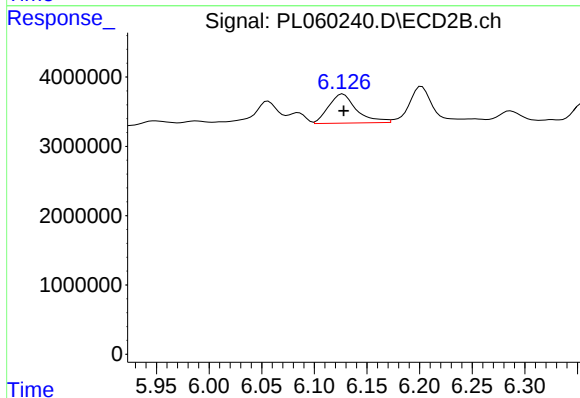
R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 1441328
Conc: 12.58 ng/ml



#25 Chlordane-3

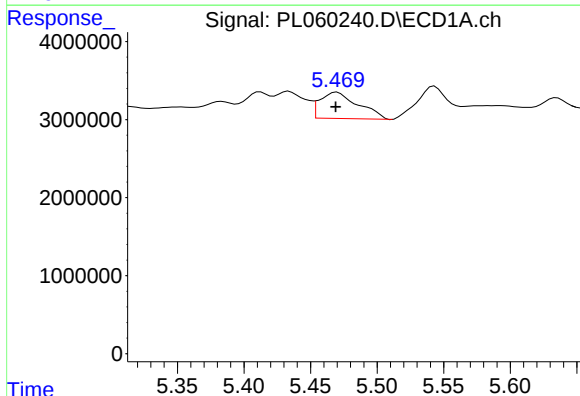
R.T.: 5.412 min
Delta R.T.: 0.002 min
Response: 4380901
Conc: 25.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



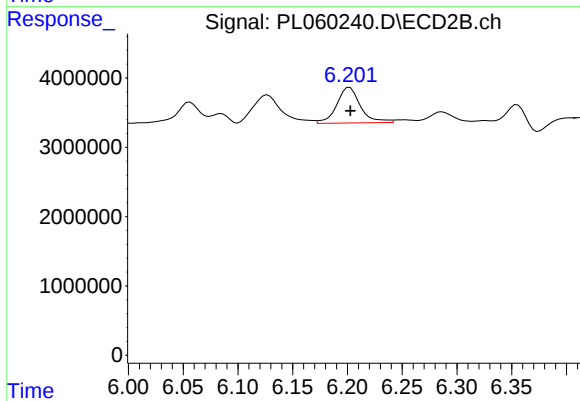
#25 Chlordane-3

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 7793836
Conc: 20.14 ng/ml



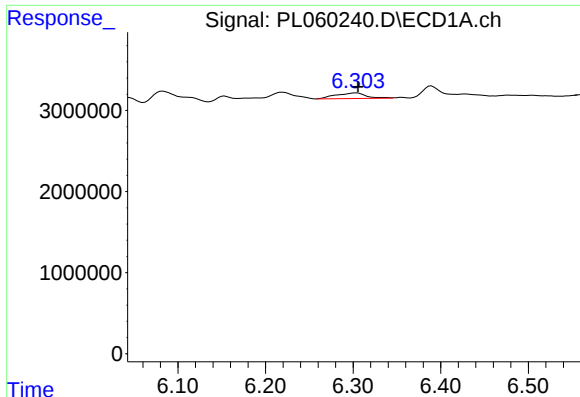
#26 Chlordane-4

R.T.: 5.470 min
Delta R.T.: 0.001 min
Response: 6736508
Conc: 48.28 ng/ml



#26 Chlordane-4

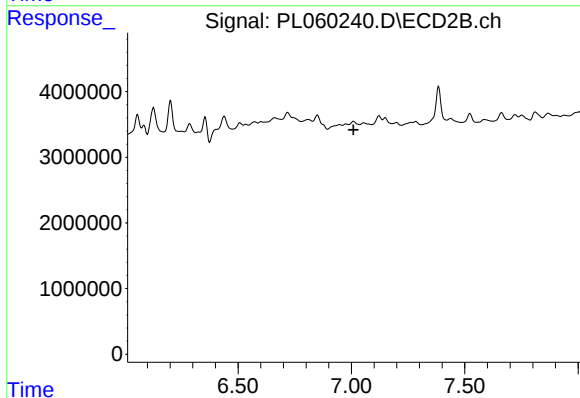
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 7729352
Conc: 16.70 ng/ml



#27 Chlordane-5

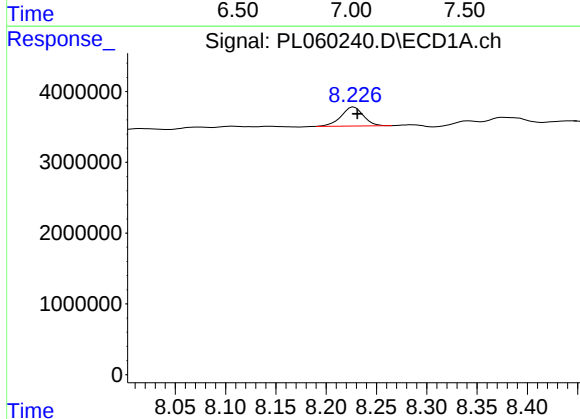
R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 1661651
Conc: 29.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



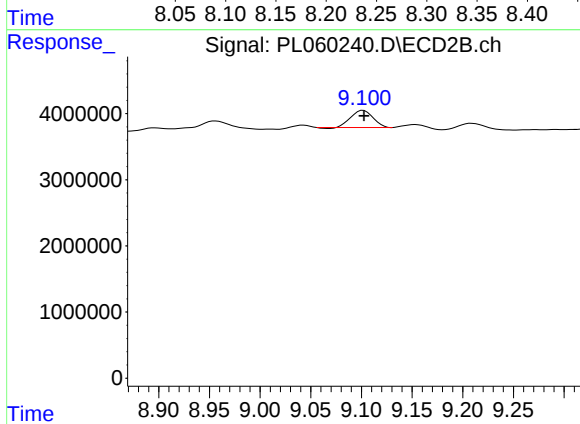
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 4100827
Conc: 2.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 3909247
Conc: 1.87 ng/ml