

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073018\
 Data File : PL038714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 16:29
 Operator : AJ\SJ
 Sample : J4218-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-15-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:10:29 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.324	3.927	163.0E6	62875454	21.888	23.953
28)	SA Decachlor...	7.992	8.934	122.2E6	44736859	16.112	18.301
Target Compounds							
2)	A alpha-BHC	0.000	4.327	0	924499	N.D.	0.239 #
3)	MA gamma-BHC...	0.000	4.584	0	236055	N.D.	0.065 #
4)	MA Heptachlor	0.000	5.149f	0	1303187	N.D.	0.408 #
5)	MB Aldrin	4.542	0.000	14829714	0	1.417	N.D. #
6)	B beta-BHC	0.000	4.758	0	226739	N.D.	0.149 #
7)	B delta-BHC	0.000	4.956	0	693846	N.D.	0.209 #
8)	B Heptachlo...	4.942f	5.800	2764467	750957	0.293	0.264
9)	A Endosulfan I	5.344	0.000	7458388	0	0.862	N.D. #
10)	B gamma-Chl...	5.211	6.036	37968867	3029161	3.841	1.045 #
11)	B alpha-Chl...	5.265	6.036f	32643828	3029161	3.449	1.057 #
12)	B 4,4'-DDE	5.400f	6.217	-1663119	879925	N.D.	0.329
13)	MA Dieldrin	5.584	6.336f	10991674	3117622	1.144	1.145
14)	MA Endrin	5.817	6.632	37259208	7177417	4.288	3.005 #
15)	B Endosulfa...	0.000	6.801	0	3596258	N.D.	1.498 #
16)	A 4,4'-DDD	5.946	6.722	58422619	8254325	7.964	3.856 #
17)	MA 4,4'-DDT	6.180	7.021	208.6E6	56867240	28.086	26.673
19)	B Endosulfa...	0.000	7.137	0	2211960	N.D.	1.015 #
21)	B Endrin ke...	6.908f	7.641	1784692	1994133	0.227	0.837 #
23)	Chlordane-1	4.183	4.956	13587154	693846	39.241	5.987 #
25)	Chlordane-3	5.211	6.036	37968867	3029161	32.638	7.426 #
26)	Chlordane-4	5.265	6.036	32643828	3029161	31.049	6.165 #
27)	Chlordane-5	5.877	6.825	6726815	4929663	42.008	55.031 #

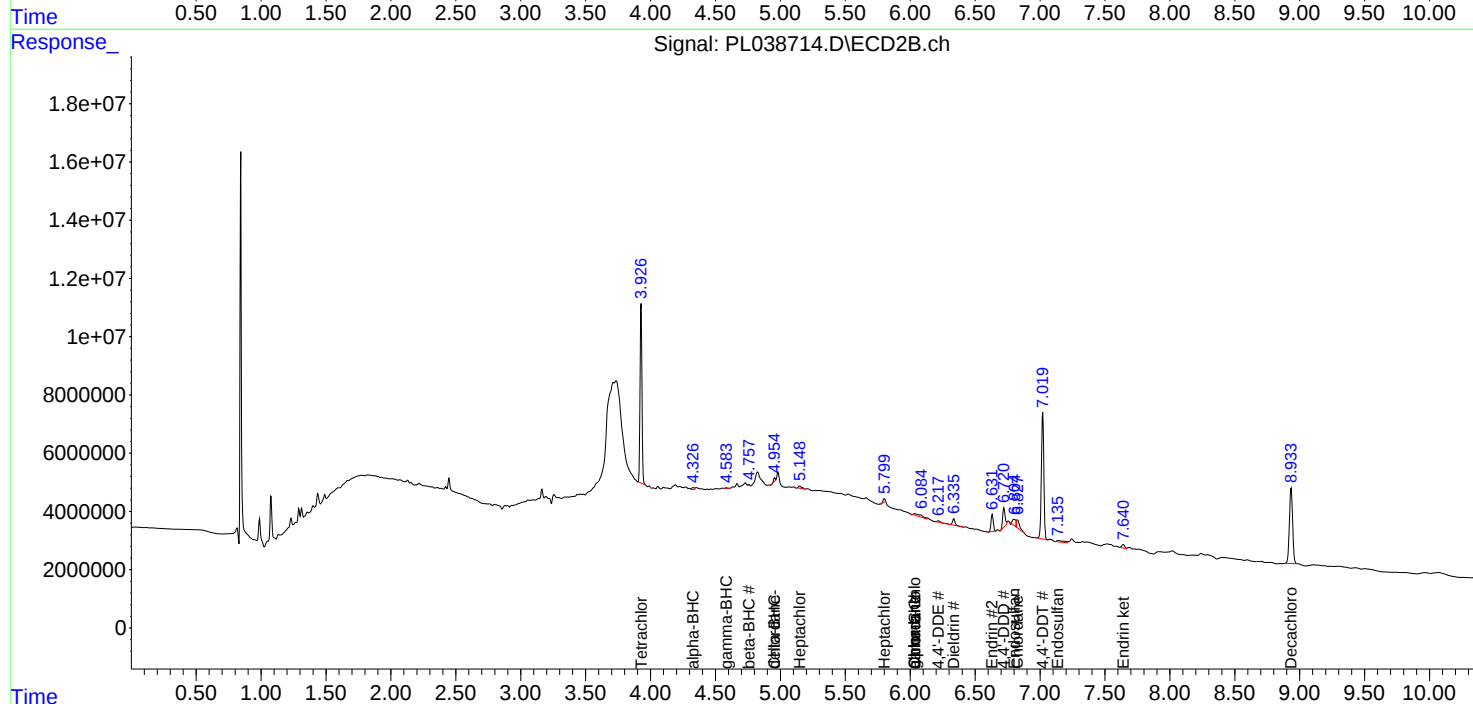
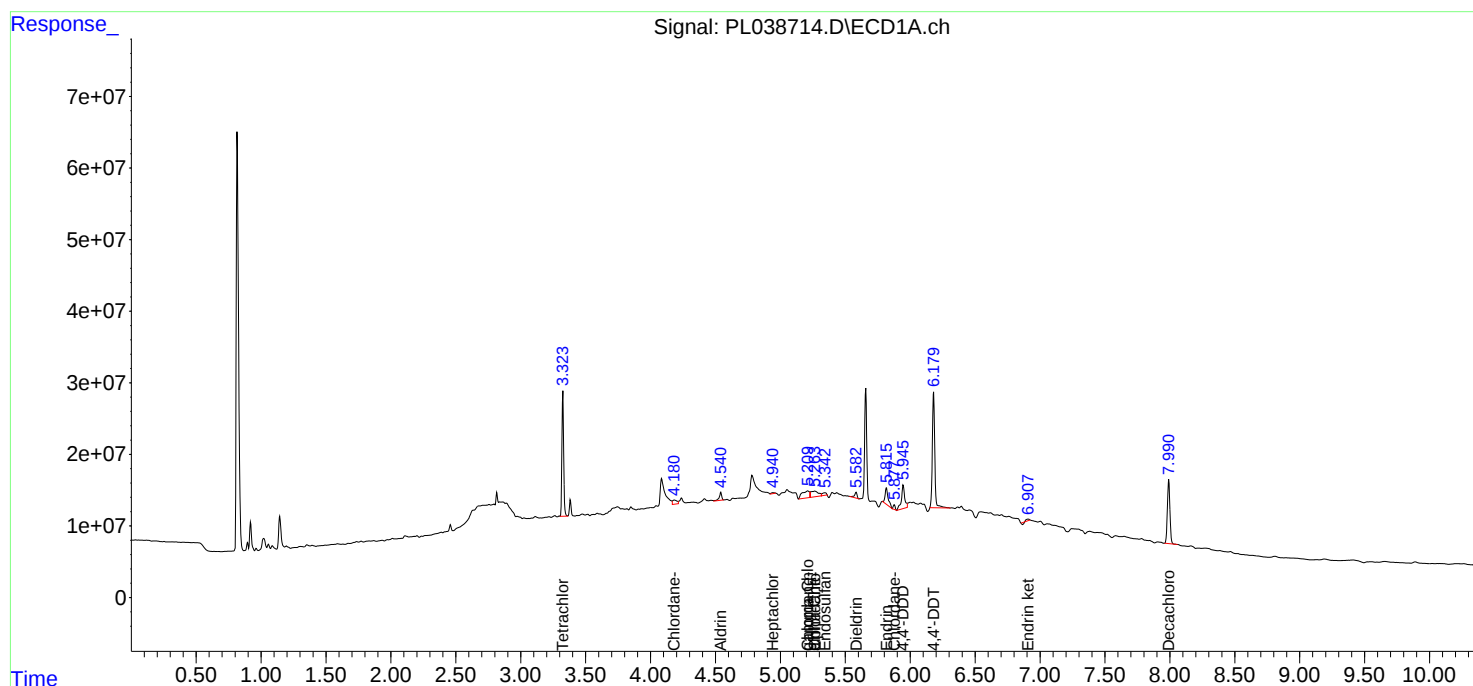
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

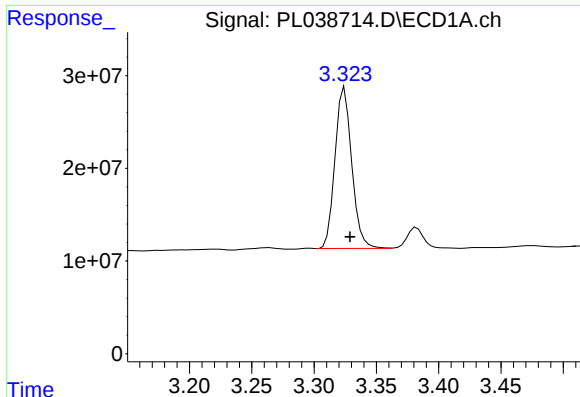
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073018\
Data File : PL038714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 16:29
Operator : AJ\SJ
Sample : J4218-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-15-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:10:29 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

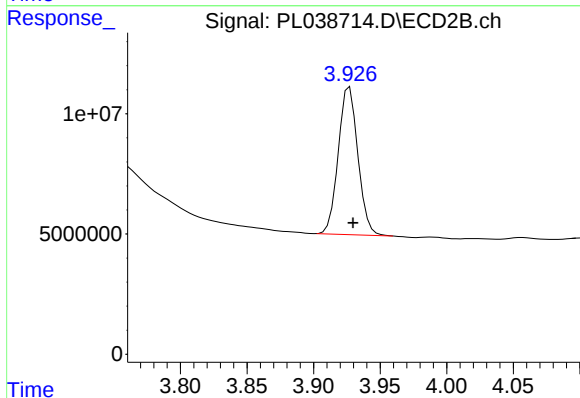




#1 Tetrachloro-m-xylene

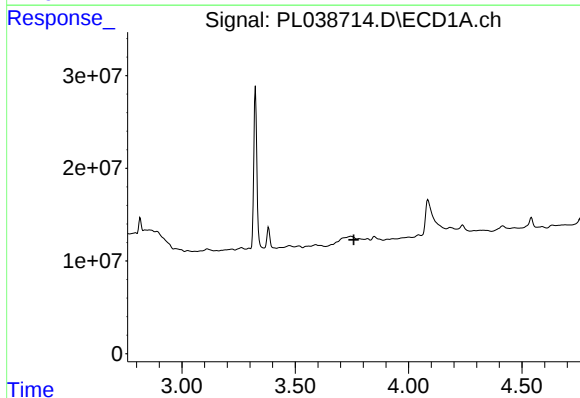
R.T.: 3.324 min
Delta R.T.: -0.005 min
Response: 162989578
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15-D



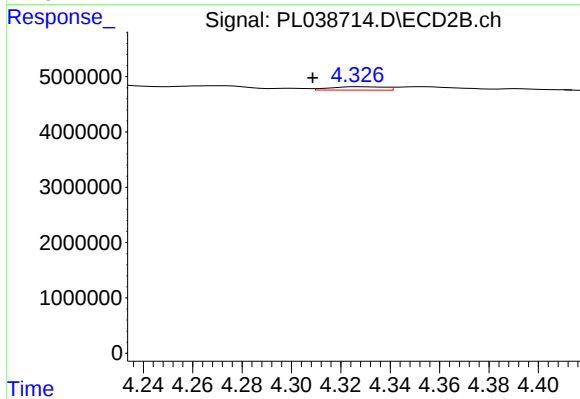
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 62875454
Conc: 23.95 ng/ml



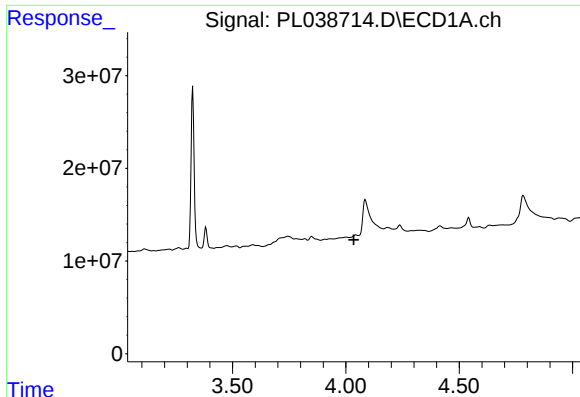
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

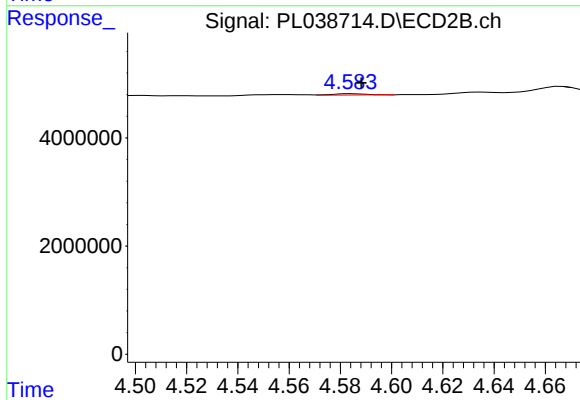
R.T.: 4.327 min
Delta R.T.: 0.019 min
Response: 924499
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

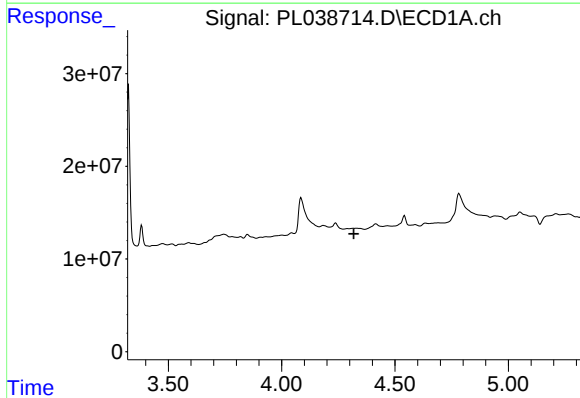
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15-D



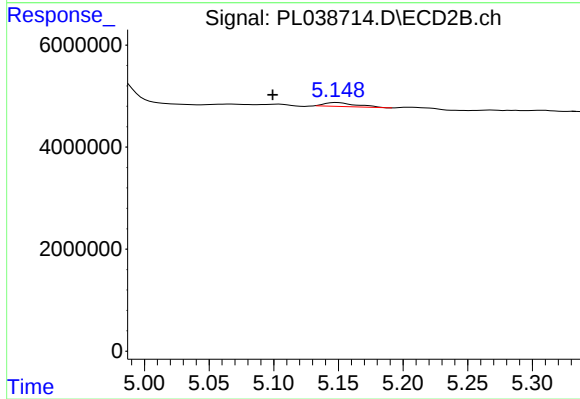
#3 gamma-BHC (Lindane)

R.T.: 4.584 min
Delta R.T.: -0.004 min
Response: 236055
Conc: 0.07 ng/ml



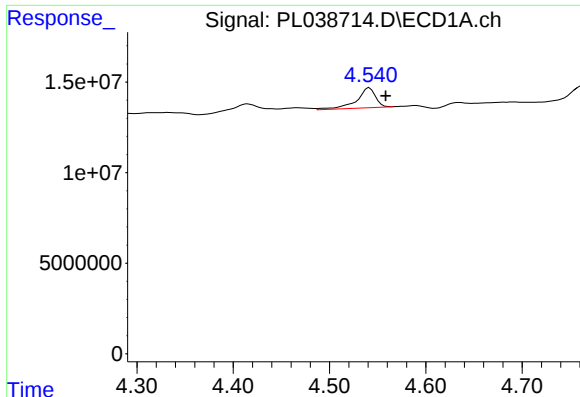
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

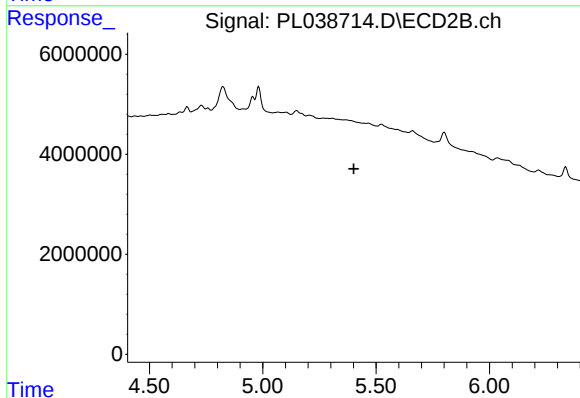
R.T.: 5.149 min
Delta R.T.: 0.050 min
Response: 1303187
Conc: 0.41 ng/ml



#5 Aldrin

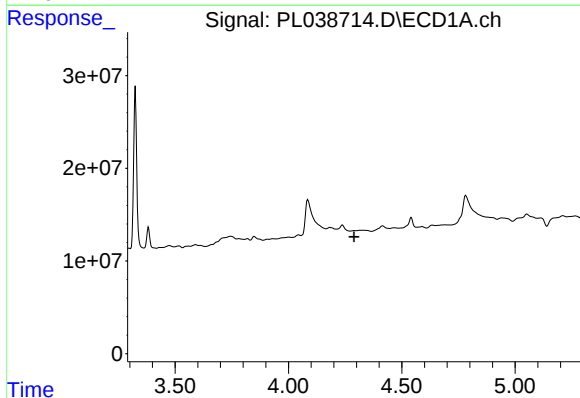
R.T.: 4.542 min
Delta R.T.: -0.017 min
Response: 14829714
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15-D



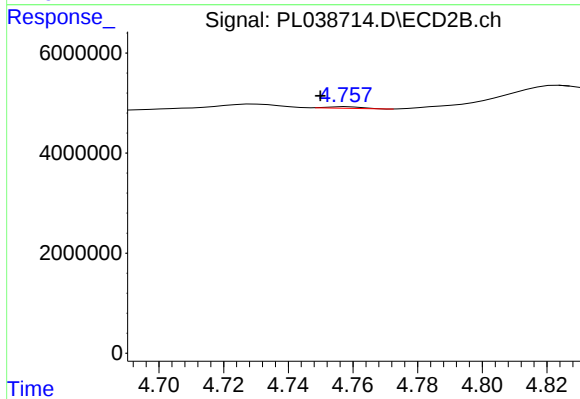
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



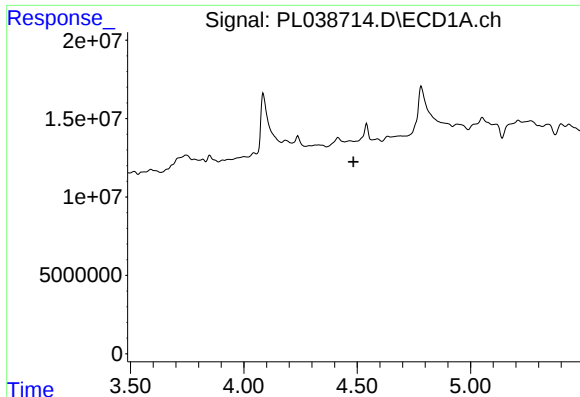
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



#6 beta-BHC

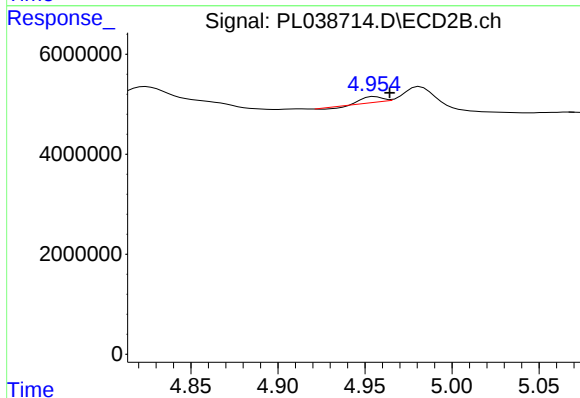
R.T.: 4.758 min
Delta R.T.: 0.008 min
Response: 226739
Conc: 0.15 ng/ml



#7 delta-BHC

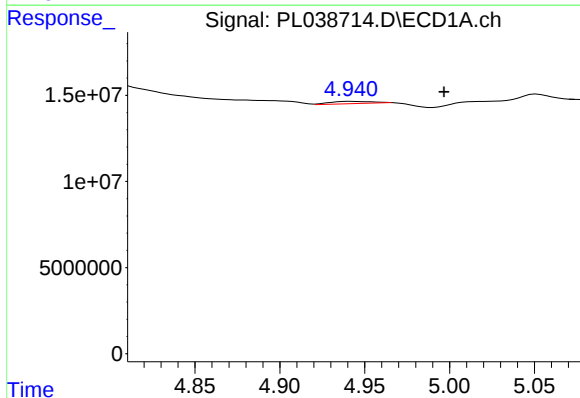
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15-D



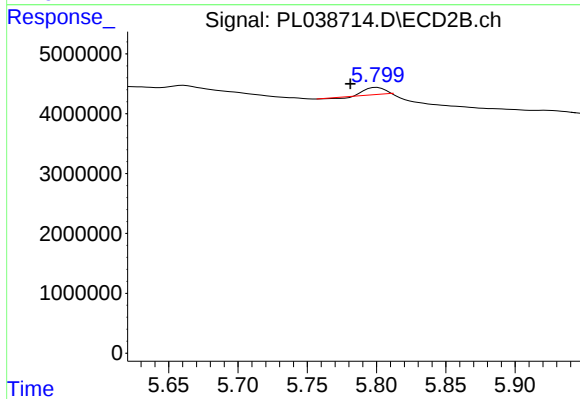
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: -0.009 min
Response: 693846
Conc: 0.21 ng/ml



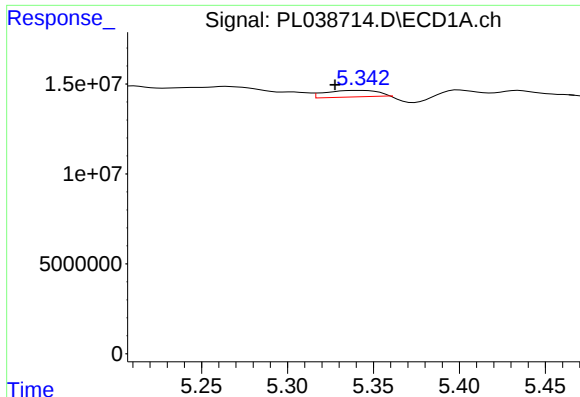
#8 Heptachlor epoxide

R.T.: 4.942 min
Delta R.T.: -0.055 min
Response: 2764467
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

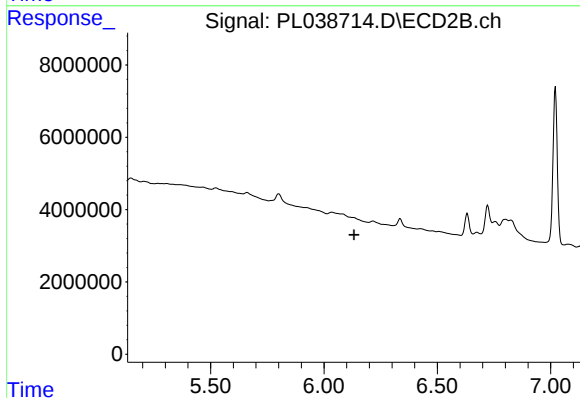
R.T.: 5.800 min
Delta R.T.: 0.019 min
Response: 750957
Conc: 0.26 ng/ml



#9 Endosulfan I

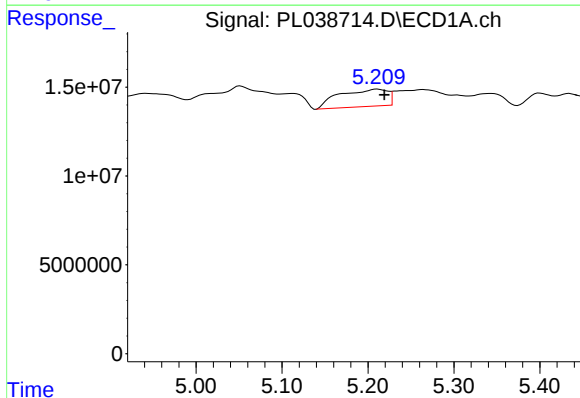
R.T.: 5.344 min
Delta R.T.: 0.016 min
Response: 7458388
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15-D



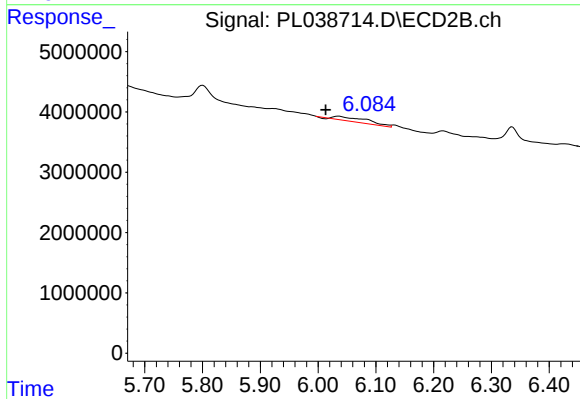
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



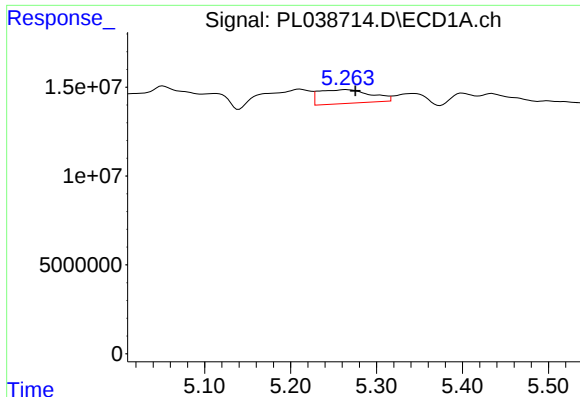
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 37968867
Conc: 3.84 ng/ml



#10 gamma-Chlordane

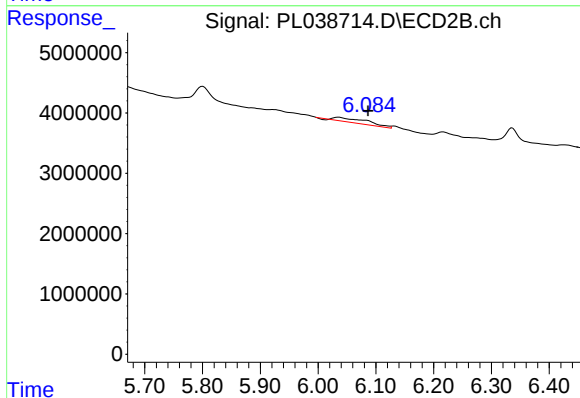
R.T.: 6.036 min
Delta R.T.: 0.023 min
Response: 3029161
Conc: 1.04 ng/ml



#11 alpha-Chlordane

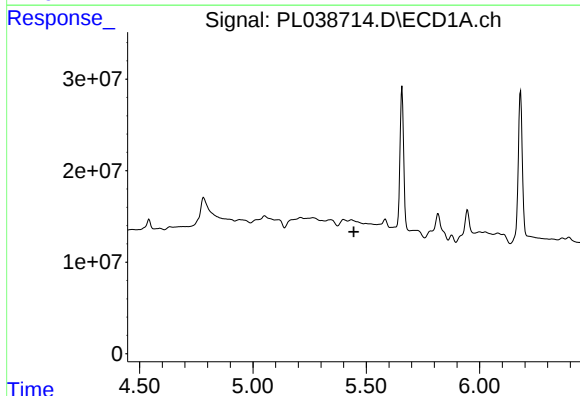
R.T.: 5.265 min
Delta R.T.: -0.011 min
Response: 32643828
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15-D



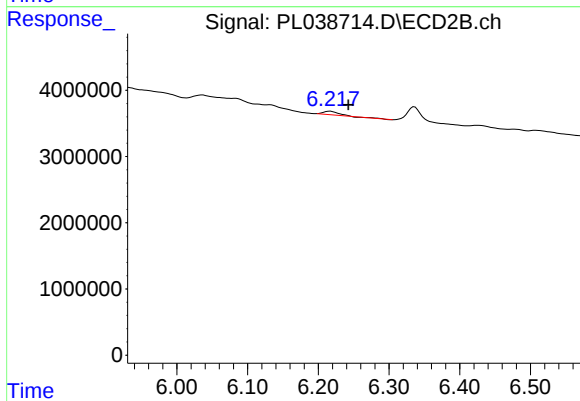
#11 alpha-Chlordane

R.T.: 6.036 min
Delta R.T.: -0.051 min
Response: 3029161
Conc: 1.06 ng/ml



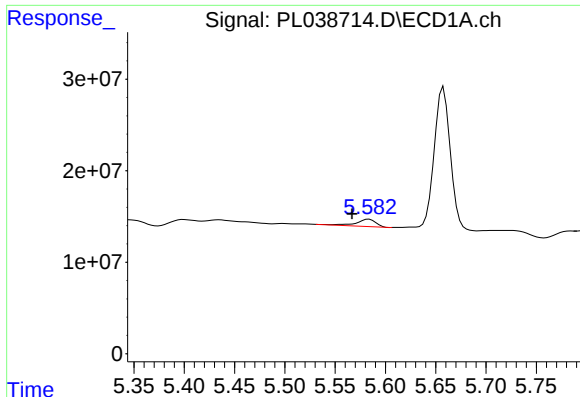
#12 4,4'-DDE

R.T.: 5.400 min
Delta R.T.: -0.045 min
Response: -1663119
Conc: N.D.



#12 4,4'-DDE

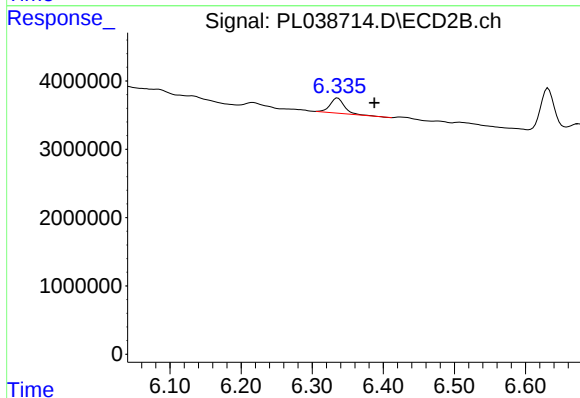
R.T.: 6.217 min
Delta R.T.: -0.025 min
Response: 879925
Conc: 0.33 ng/ml



#13 Dieldrin

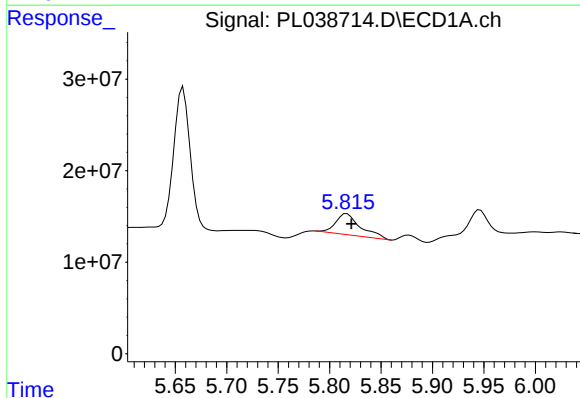
R.T.: 5.584 min
Delta R.T.: 0.017 min
Response: 10991674
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15-D



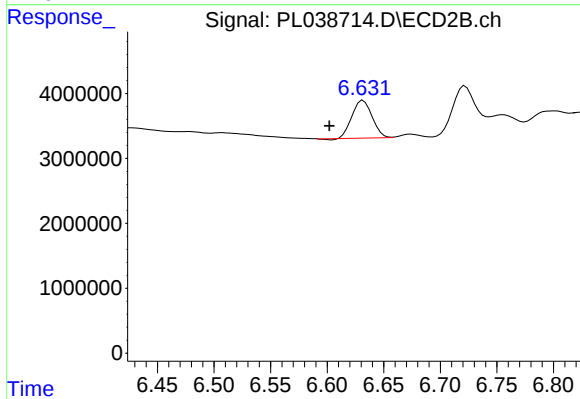
#13 Dieldrin

R.T.: 6.336 min
Delta R.T.: -0.051 min
Response: 3117622
Conc: 1.15 ng/ml



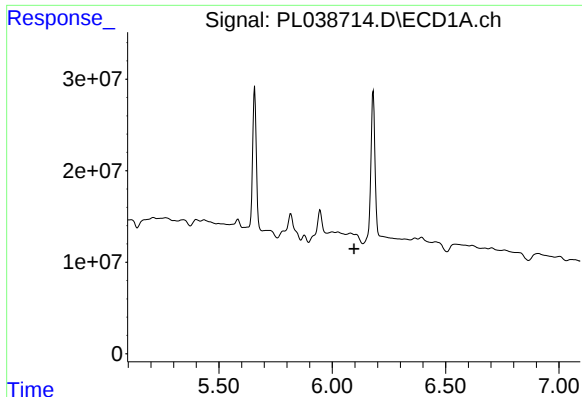
#14 Endrin

R.T.: 5.817 min
Delta R.T.: -0.004 min
Response: 37259208
Conc: 4.29 ng/ml



#14 Endrin

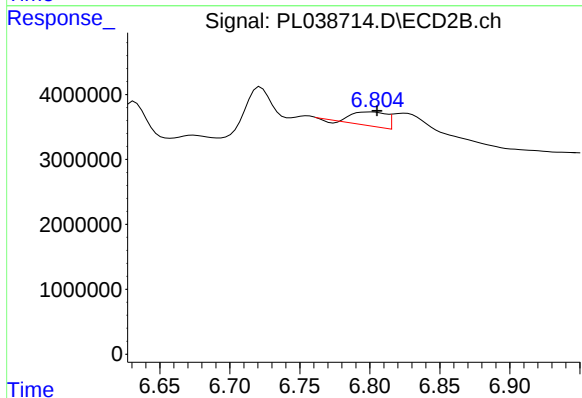
R.T.: 6.632 min
Delta R.T.: 0.030 min
Response: 7177417
Conc: 3.01 ng/ml



#15 Endosulfan II

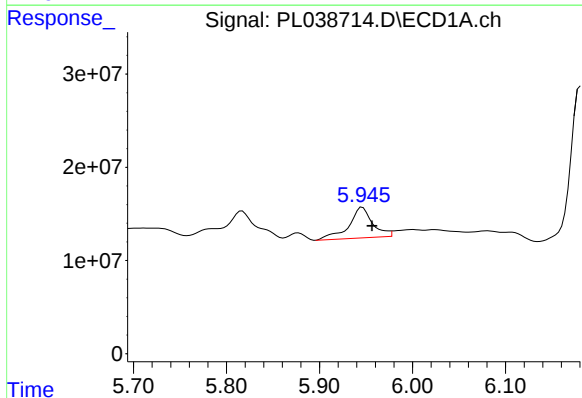
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15-D



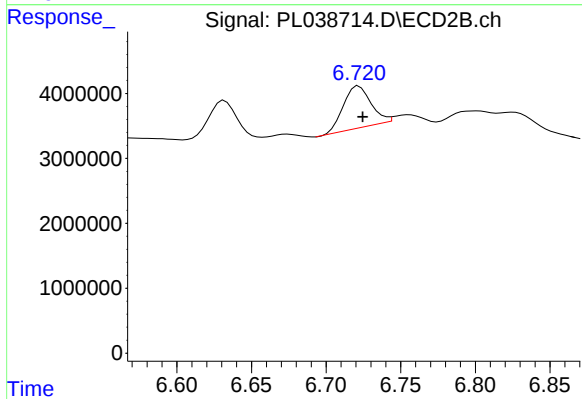
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 3596258
Conc: 1.50 ng/ml



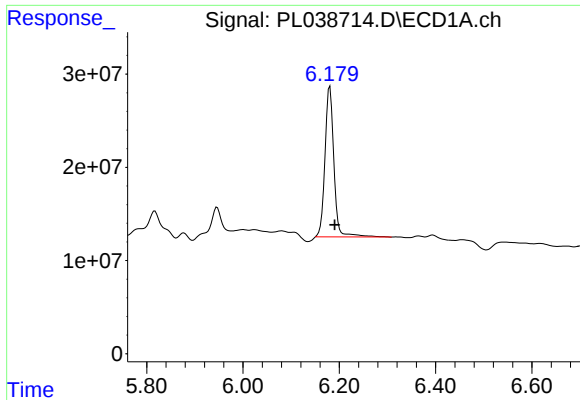
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: -0.010 min
Response: 58422619
Conc: 7.96 ng/ml



#16 4,4'-DDD

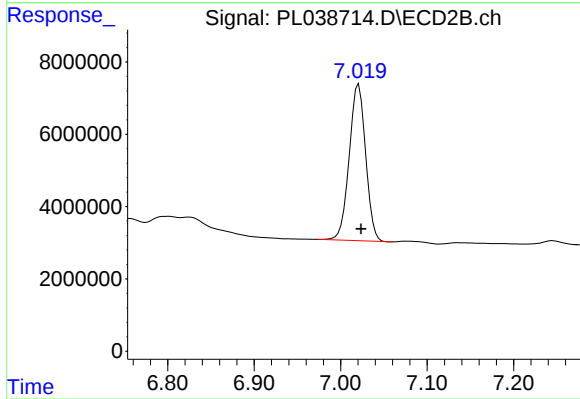
R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 8254325
Conc: 3.86 ng/ml



#17 4,4'-DDT

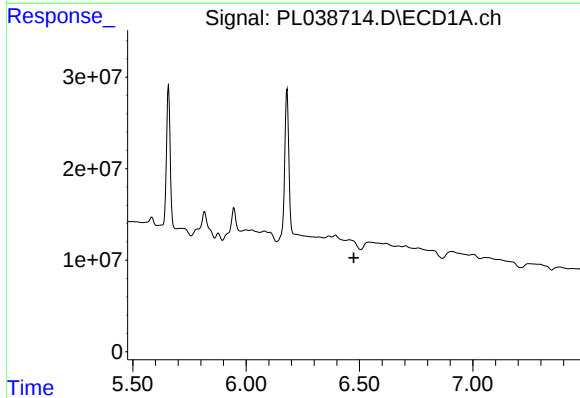
R.T.: 6.180 min
Delta R.T.: -0.010 min
Response: 208640819
Conc: 28.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15-D



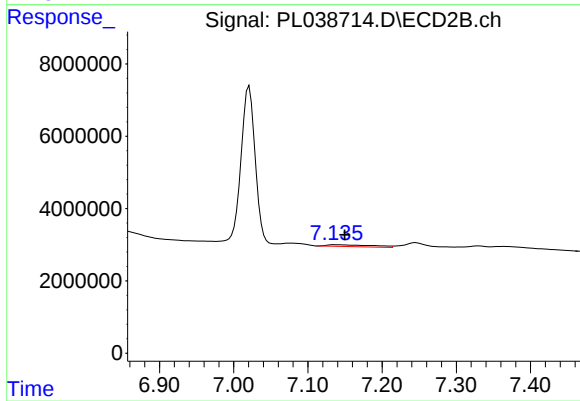
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 56867240
Conc: 26.67 ng/ml



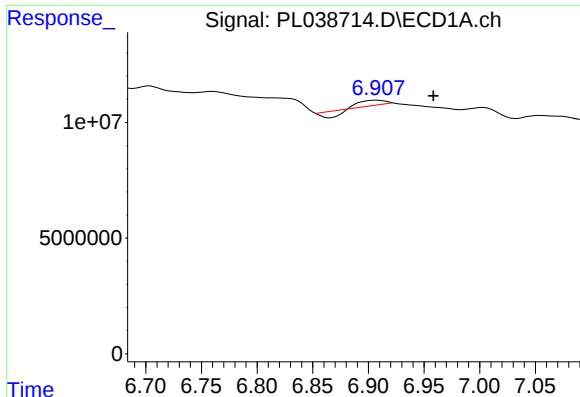
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

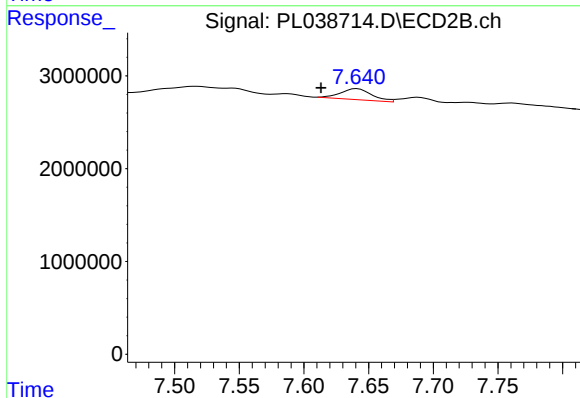
R.T.: 7.137 min
Delta R.T.: -0.013 min
Response: 2211960
Conc: 1.01 ng/ml



#21 Endrin ketone

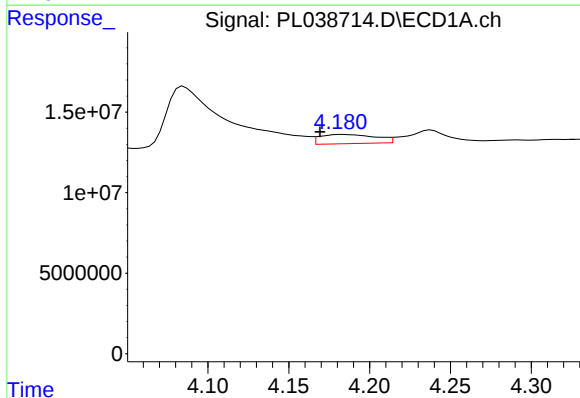
R.T.: 6.908 min
Delta R.T.: -0.051 min
Response: 1784692
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15-D



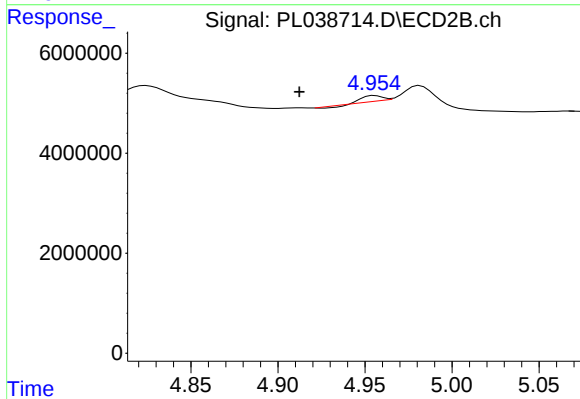
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: 0.028 min
Response: 1994133
Conc: 0.84 ng/ml



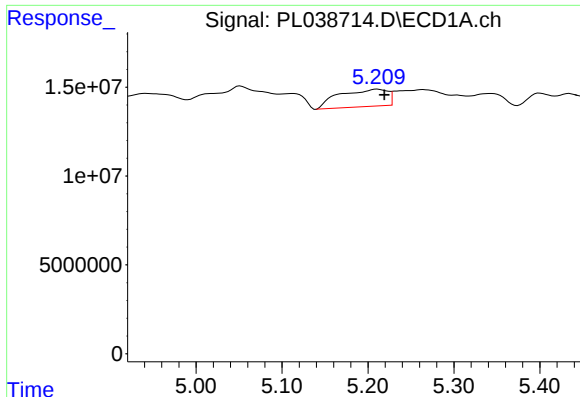
#23 Chlordane-1

R.T.: 4.183 min
Delta R.T.: 0.014 min
Response: 13587154
Conc: 39.24 ng/ml



#23 Chlordane-1

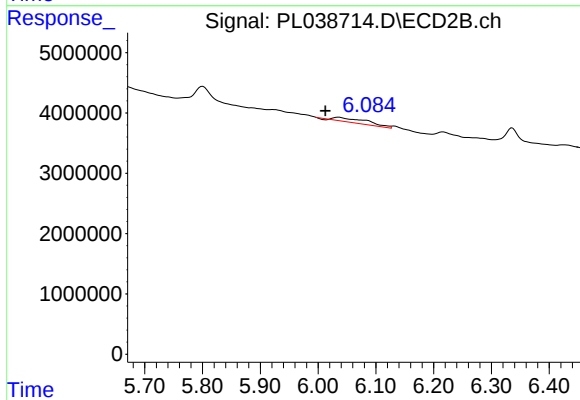
R.T.: 4.956 min
Delta R.T.: 0.043 min
Response: 693846
Conc: 5.99 ng/ml



#25 Chlordane-3

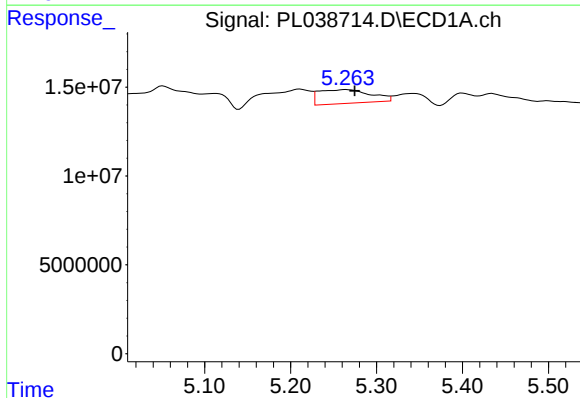
R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 37968867
Conc: 32.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15-D



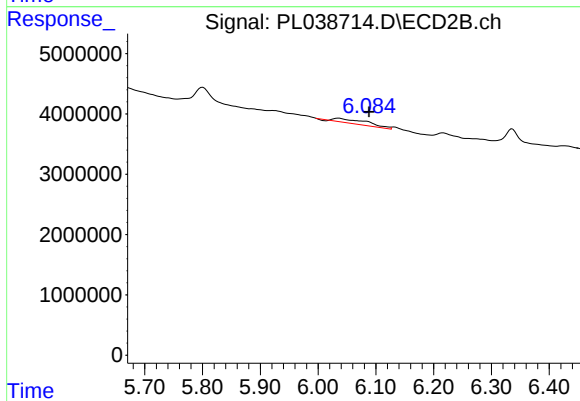
#25 Chlordane-3

R.T.: 6.036 min
Delta R.T.: 0.024 min
Response: 3029161
Conc: 7.43 ng/ml



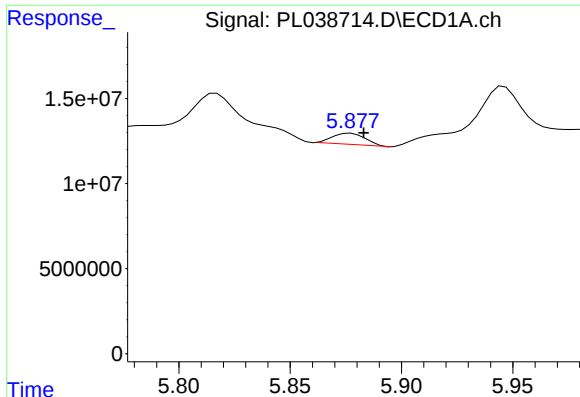
#26 Chlordane-4

R.T.: 5.265 min
Delta R.T.: -0.010 min
Response: 32643828
Conc: 31.05 ng/ml



#26 Chlordane-4

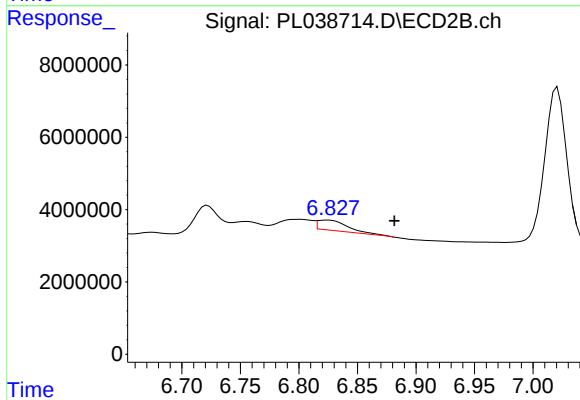
R.T.: 6.036 min
Delta R.T.: -0.052 min
Response: 3029161
Conc: 6.17 ng/ml



#27 Chlordane-5

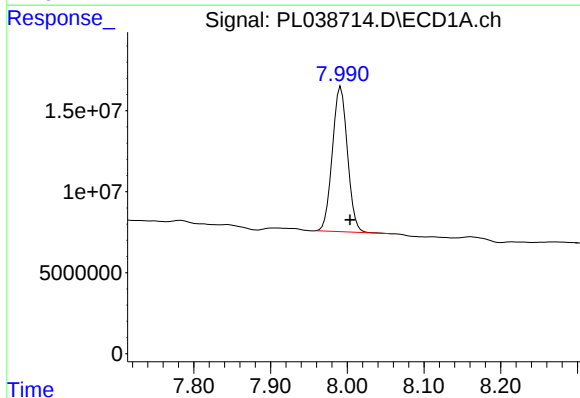
R.T.: 5.877 min
Delta R.T.: -0.006 min
Response: 6726815
Conc: 42.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15-D



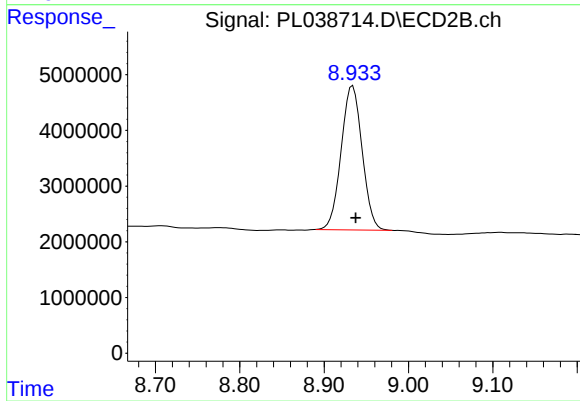
#27 Chlordane-5

R.T.: 6.825 min
Delta R.T.: -0.056 min
Response: 4929663
Conc: 55.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.012 min
Response: 122226343
Conc: 16.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 44736859
Conc: 18.30 ng/ml