

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071618\
 Data File : PL038154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 01:35
 Operator : AJ\SJ
 Sample : J3829-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 05:36:58 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...	3.347	3.931	214.5E6	24489242	28.801	9.329 #
28)	SA Decachlor...	8.003	8.940	80624133	30942331	10.628	12.658
Target Compounds							
2)	A alpha-BHC	3.774	4.334f	8265921	15569407	0.700	4.023 #
3)	MA gamma-BHC...	0.000	4.594	0	14657567	N.D.	4.058 #
5)	MB Aldrin	4.562	5.394	17480125	4326553	1.670	1.402
6)	B beta-BHC	4.260f	0.000	37627832	0	7.971	N.D. #
7)	B delta-BHC	4.511f	0.000	25675097	0	2.365	N.D. #
8)	B Heptachlo...	0.000	5.799	0	1737929	N.D.	0.612 #
9)	A Endosulfan I	0.000	6.167	0	5580090	N.D.	2.170 #
10)	B gamma-Chl...	5.212	6.033	28725420	14330453	2.906	4.943 #
11)	B alpha-Chl...	5.238f	6.091	21780548	18034074	2.301	6.292 #
12)	B 4,4'-DDE	5.445	6.242	27337923	6220999	2.851	2.326
13)	MA Dieldrin	0.000	6.401	0	10151809	N.D.	3.730 #
14)	MA Endrin	0.000	6.637f	0	998999	N.D.	0.418 #
15)	B Endosulfa...	6.034f	0.000	26524935	0	3.345	N.D. #
16)	A 4,4'-DDD	5.950	6.678f	29565434	6686096	4.030	3.124
17)	MA 4,4'-DDT	6.188	7.024	10414058	3167004	1.402	1.485
18)	B Endrin al...	0.000	6.929	0	1363916	N.D.	0.699 #
23)	Chlordane-1	4.178	0.000	13292543	0	38.390	N.D. #
24)	Chlordane-2	4.648	5.394	4611981	4326553	12.461	36.130 #
25)	Chlordane-3	5.212	6.033	28725420	14330453	24.692	35.132 #
26)	Chlordane-4	5.238	6.091	21780548	18034074	20.716	36.706 #
27)	Chlordane-5	5.950	6.929	29565434	1363916	184.630	15.226 #

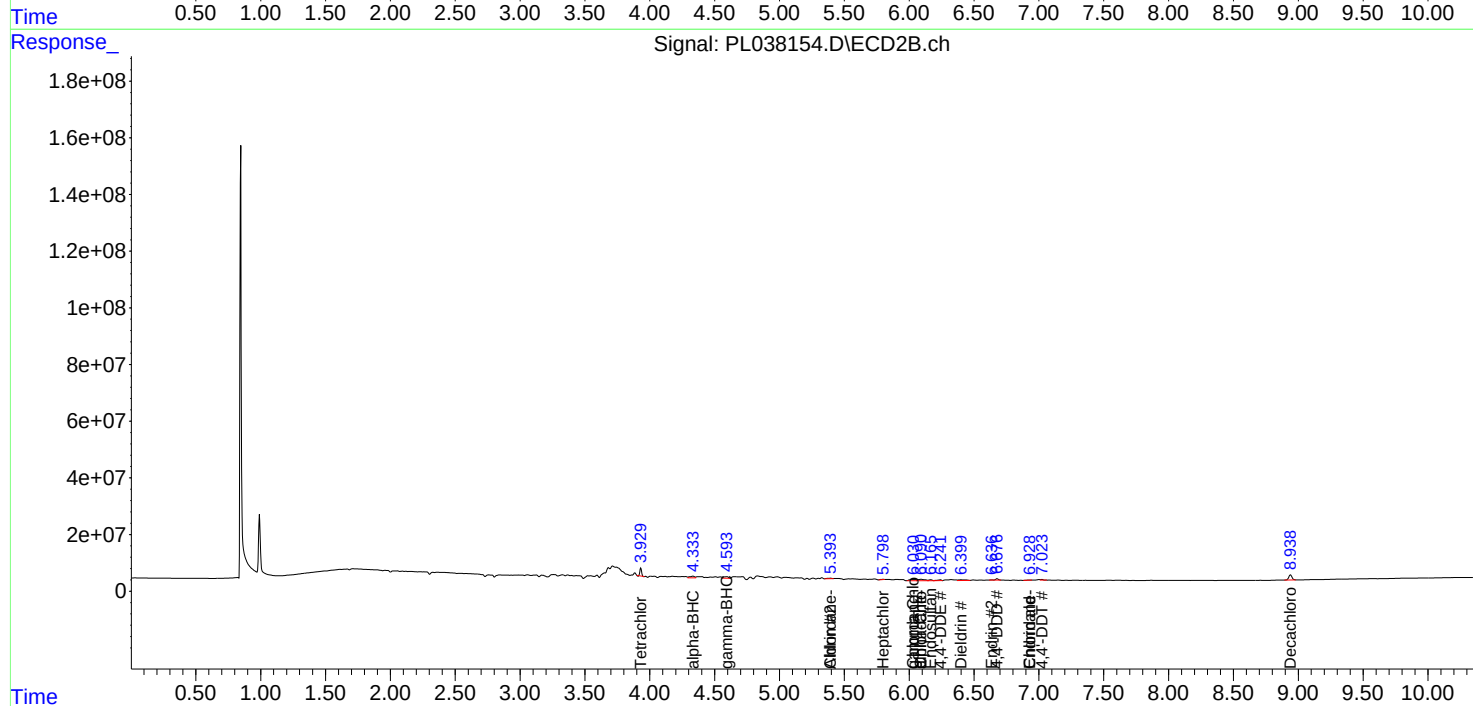
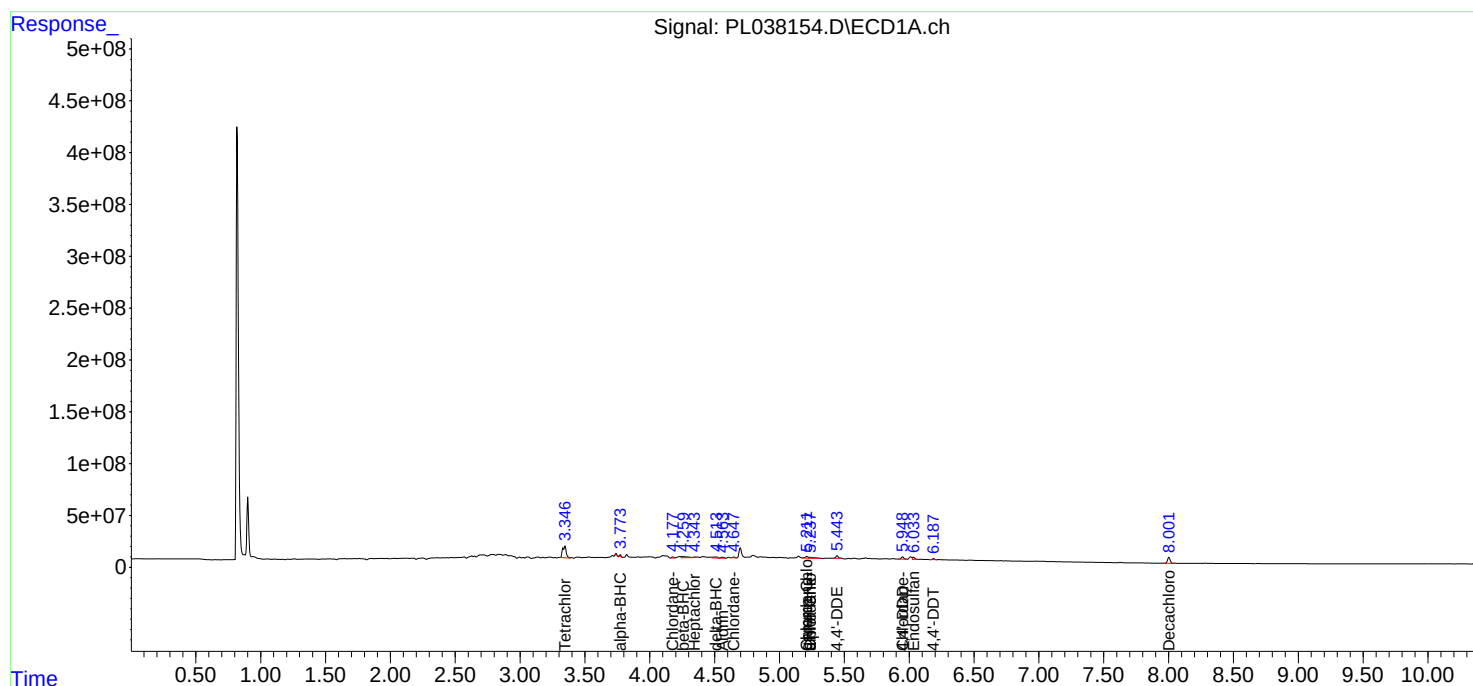
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

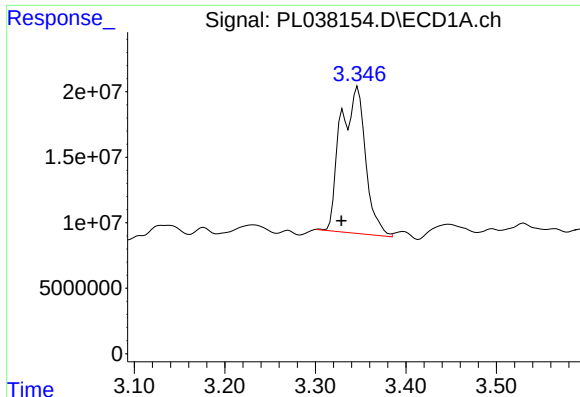
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071618\
Data File : PL038154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 01:35
Operator : AJ\SJ
Sample : J3829-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 05:36:58 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
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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

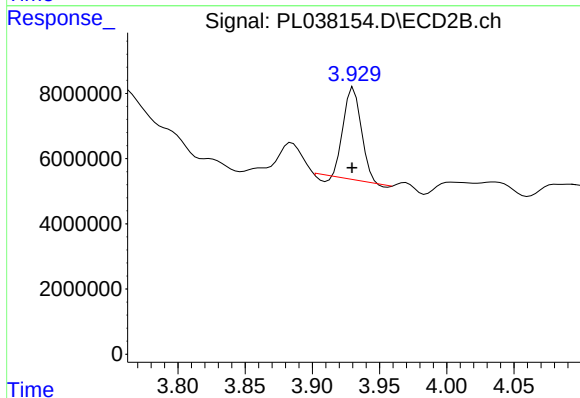




#1 Tetrachloro-m-xylene

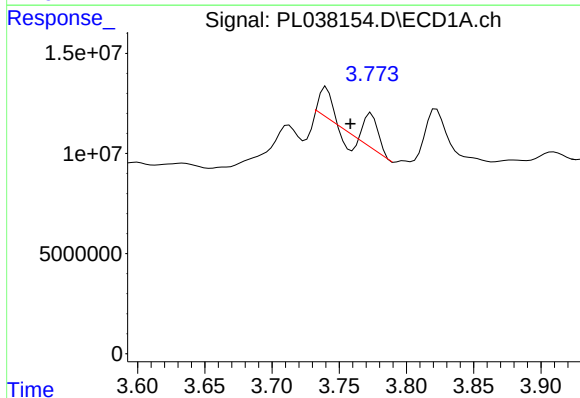
R.T.: 3.347 min
Delta R.T.: 0.018 min
Response: 214464706
Conc: 28.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



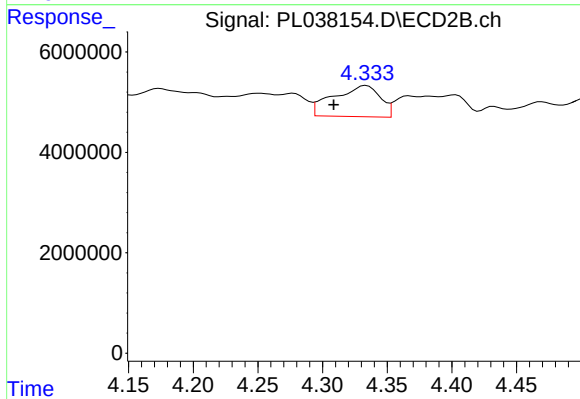
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.001 min
Response: 24489242
Conc: 9.33 ng/ml



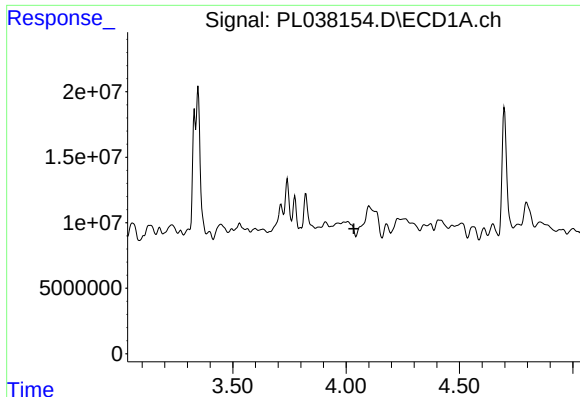
#2 alpha-BHC

R.T.: 3.774 min
Delta R.T.: 0.015 min
Response: 8265921
Conc: 0.70 ng/ml



#2 alpha-BHC

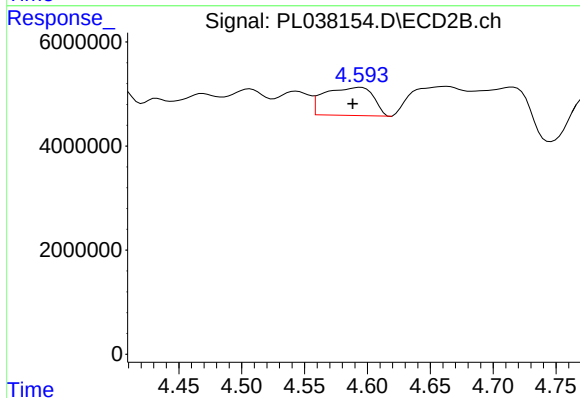
R.T.: 4.334 min
Delta R.T.: 0.025 min
Response: 15569407
Conc: 4.02 ng/ml



#3 gamma-BHC (Lindane)

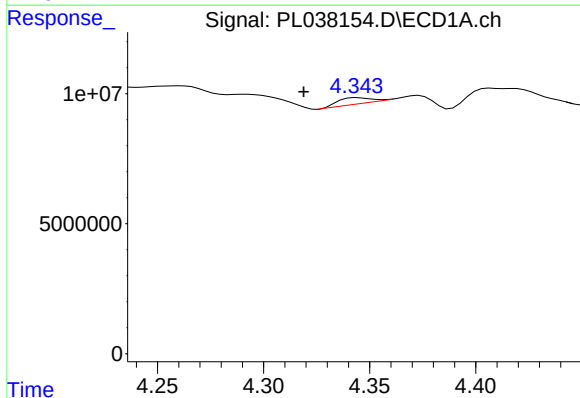
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



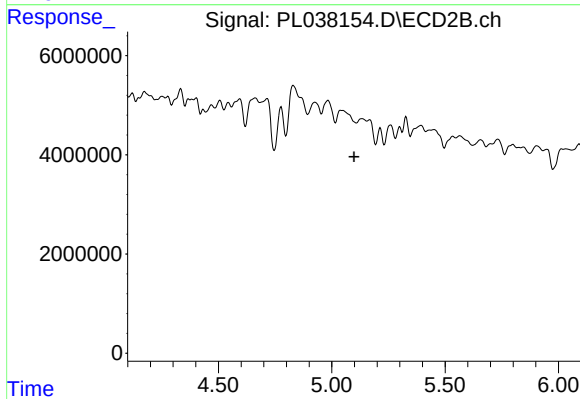
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: 0.006 min
Response: 14657567
Conc: 4.06 ng/ml



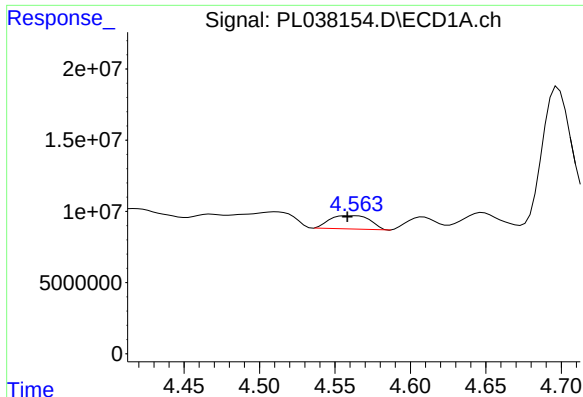
#4 Heptachlor

R.T.: 4.345 min
Delta R.T.: 0.026 min
Response: 2631604
Conc: 0.25 ng/ml



#4 Heptachlor

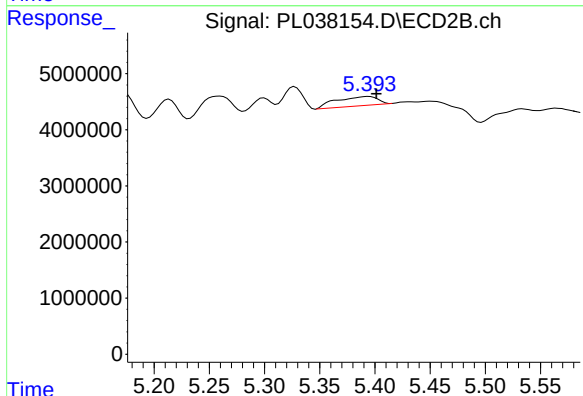
R.T.: 5.039 min
Delta R.T.: -0.060 min
Response: -5173496
Conc: N.D.



#5 Aldrin

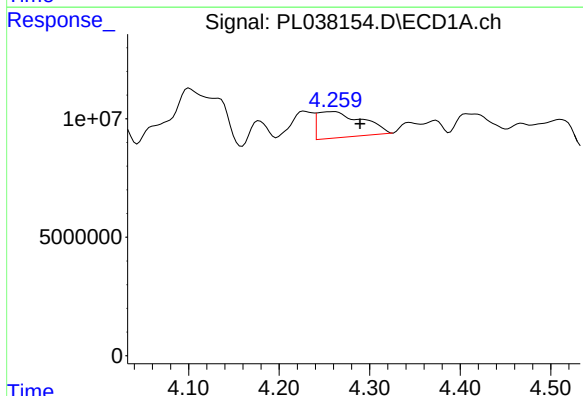
R.T.: 4.562 min
Delta R.T.: 0.003 min
Response: 17480125
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



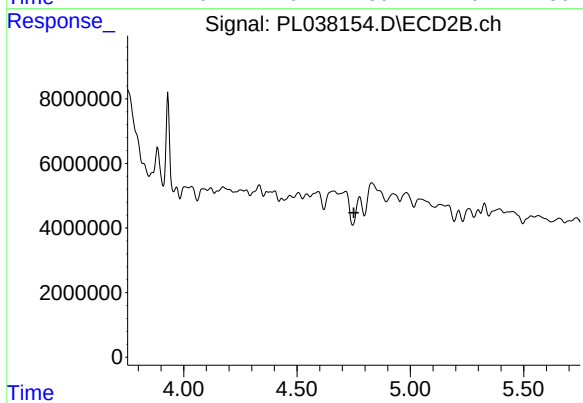
#5 Aldrin

R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 4326553
Conc: 1.40 ng/ml



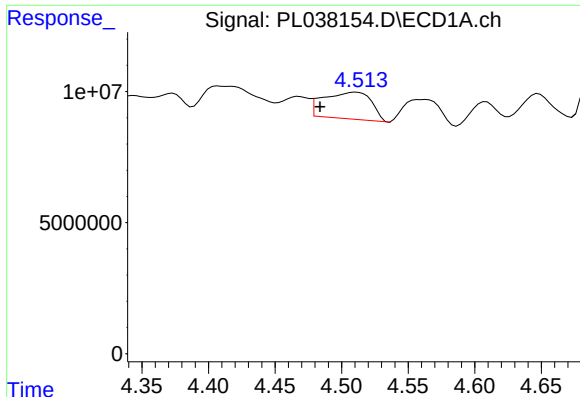
#6 beta-BHC

R.T.: 4.260 min
Delta R.T.: -0.029 min
Response: 37627832
Conc: 7.97 ng/ml



#6 beta-BHC

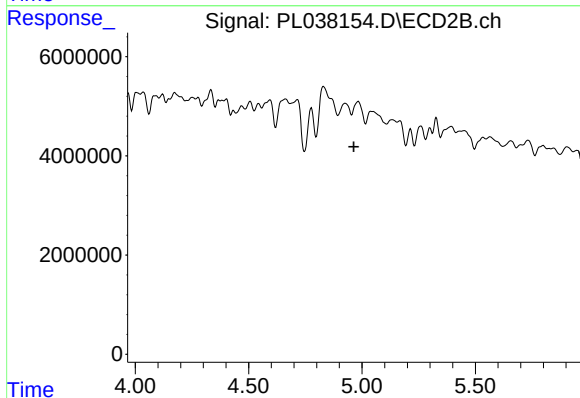
R.T.: 0.000 min
Exp R.T.: 4.750 min
Response: 0
Conc: N.D.



#7 delta-BHC

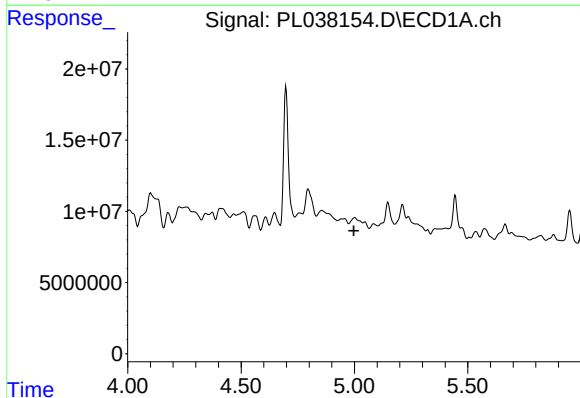
R.T.: 4.511 min
Delta R.T.: 0.027 min
Response: 25675097
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



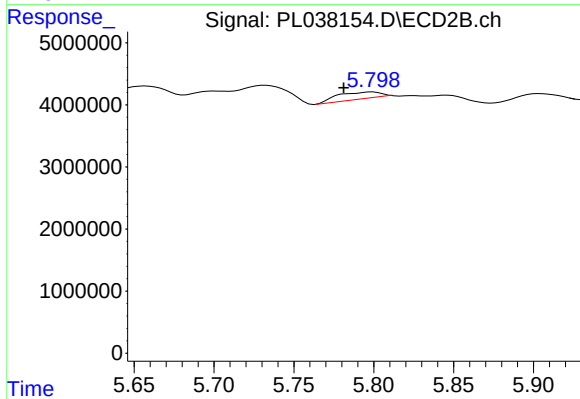
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



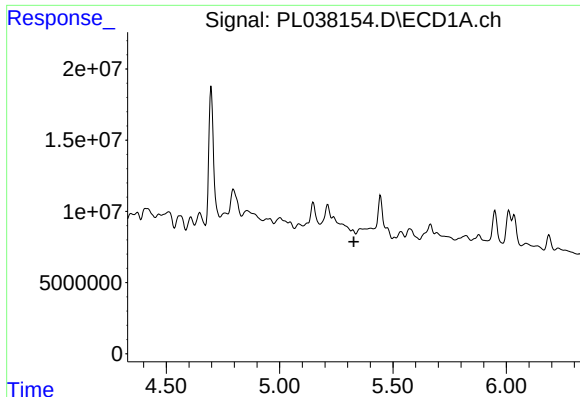
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

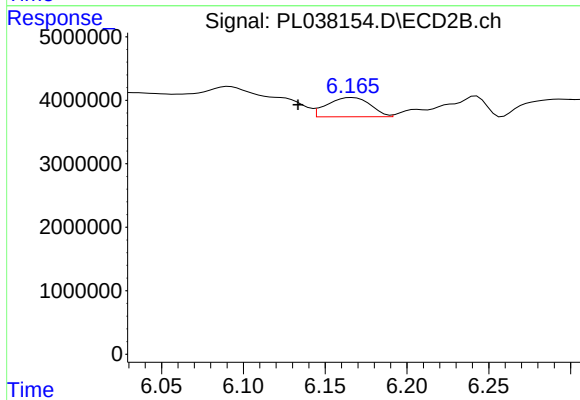
R.T.: 5.799 min
Delta R.T.: 0.018 min
Response: 1737929
Conc: 0.61 ng/ml



#9 Endosulfan I

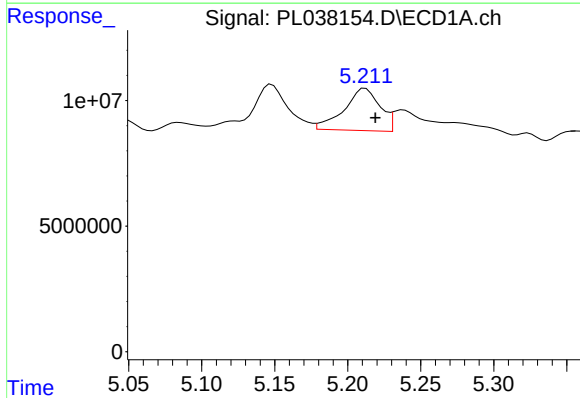
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



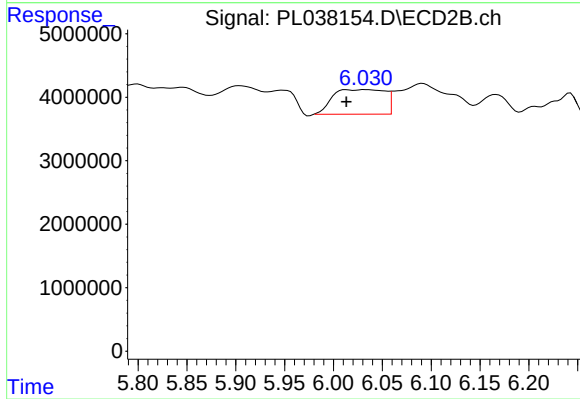
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: 0.033 min
Response: 5580090
Conc: 2.17 ng/ml



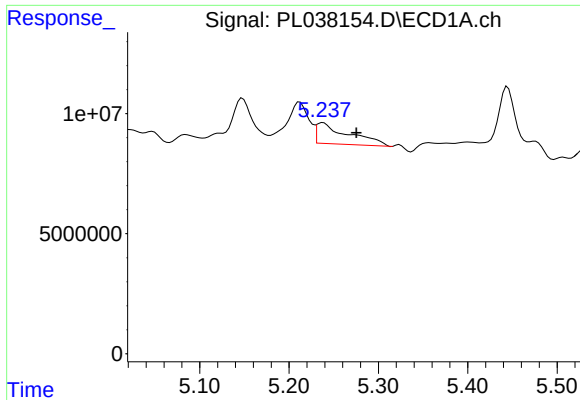
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 28725420
Conc: 2.91 ng/ml



#10 gamma-Chlordane

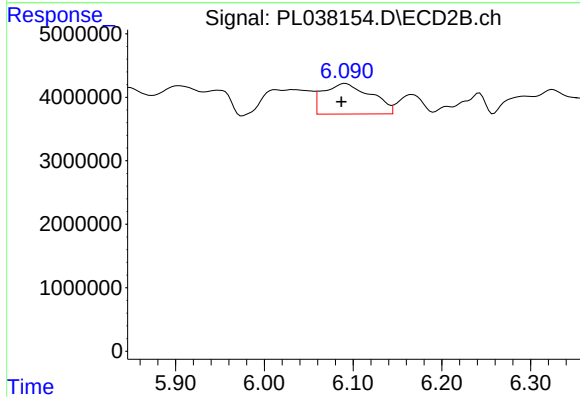
R.T.: 6.033 min
Delta R.T.: 0.020 min
Response: 14330453
Conc: 4.94 ng/ml



#11 alpha-Chlordane

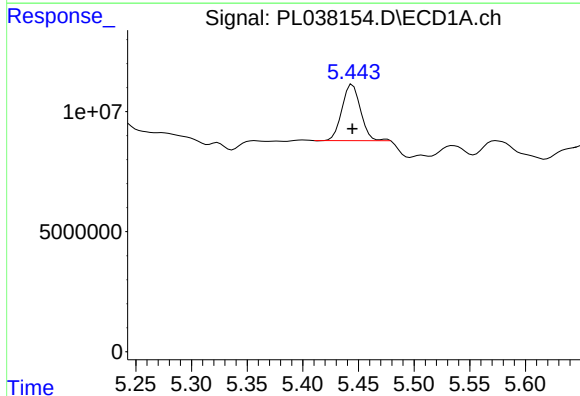
R.T.: 5.238 min
Delta R.T.: -0.037 min
Response: 21780548
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



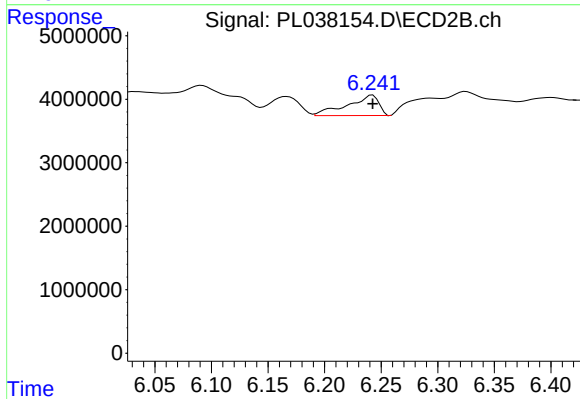
#11 alpha-Chlordane

R.T.: 6.091 min
Delta R.T.: 0.005 min
Response: 18034074
Conc: 6.29 ng/ml



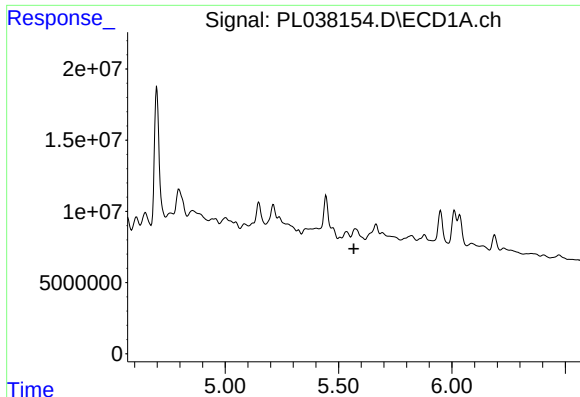
#12 4,4'-DDE

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 27337923
Conc: 2.85 ng/ml



#12 4,4'-DDE

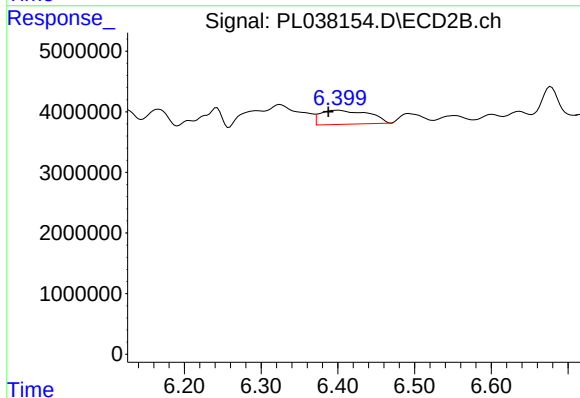
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 6220999
Conc: 2.33 ng/ml



#13 Dieldrin

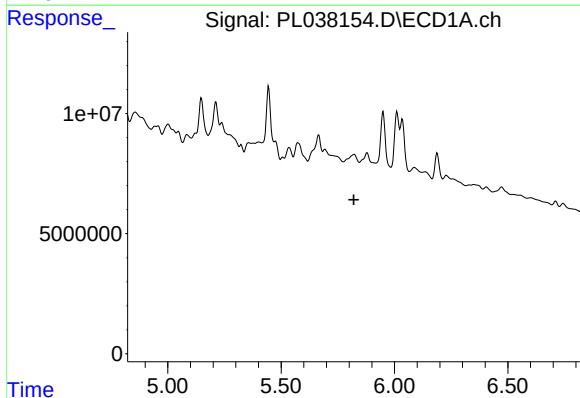
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



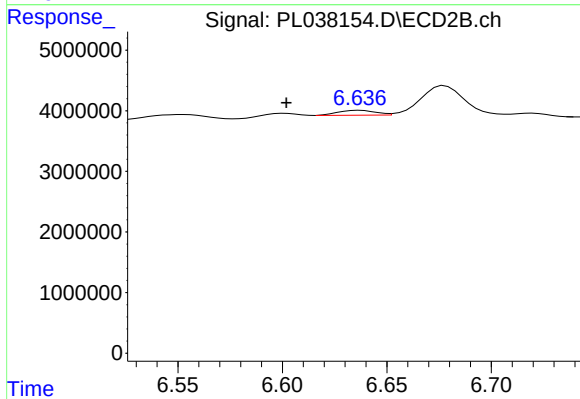
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.013 min
Response: 10151809
Conc: 3.73 ng/ml



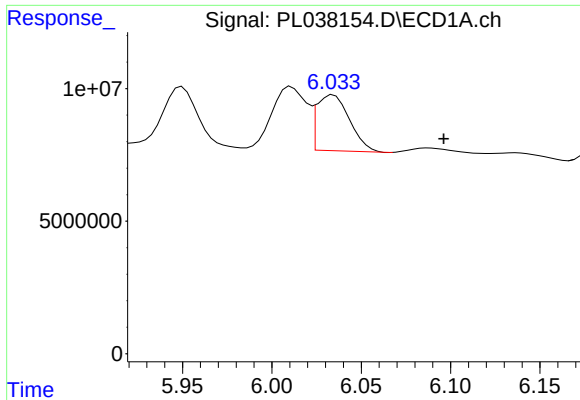
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

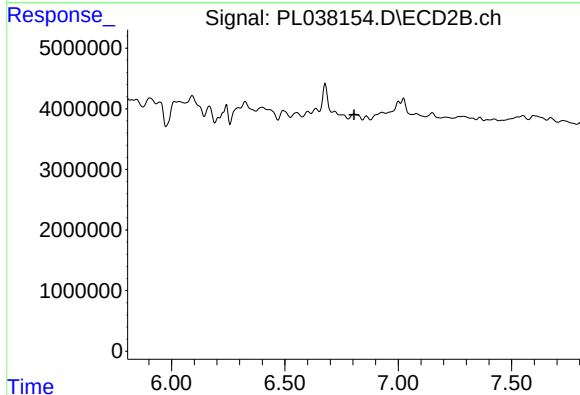
R.T.: 6.637 min
Delta R.T.: 0.035 min
Response: 998999
Conc: 0.42 ng/ml



#15 Endosulfan II

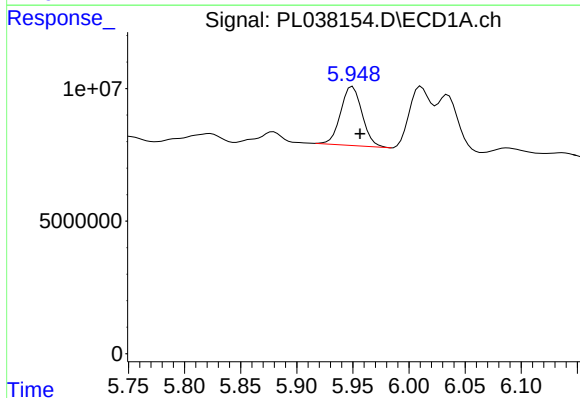
R.T.: 6.034 min
Delta R.T.: -0.062 min
Response: 26524935
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



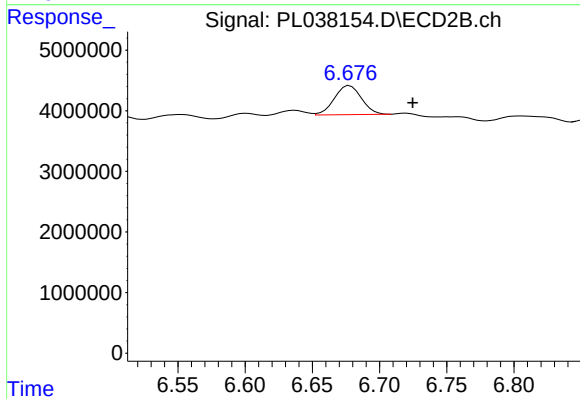
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



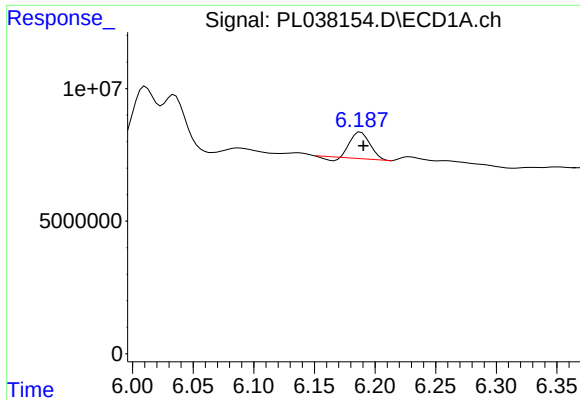
#16 4,4'-DDD

R.T.: 5.950 min
Delta R.T.: -0.007 min
Response: 29565434
Conc: 4.03 ng/ml



#16 4,4'-DDD

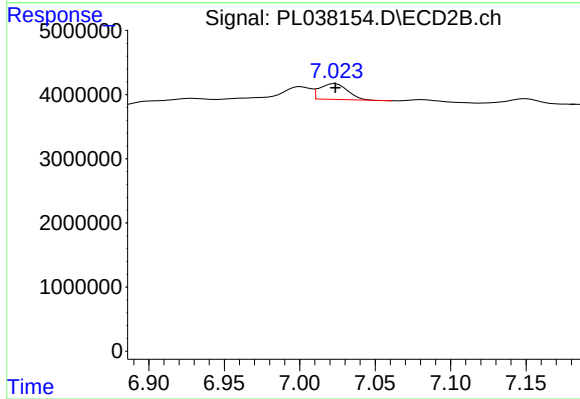
R.T.: 6.678 min
Delta R.T.: -0.047 min
Response: 6686096
Conc: 3.12 ng/ml



#17 4,4'-DDT

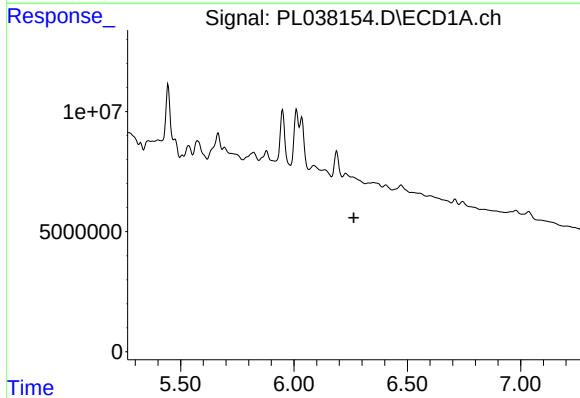
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 10414058
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



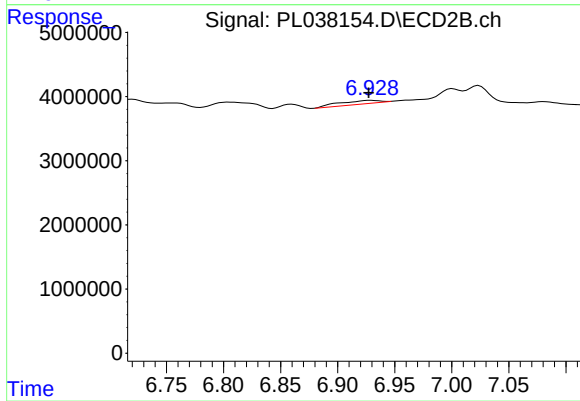
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 3167004
Conc: 1.49 ng/ml



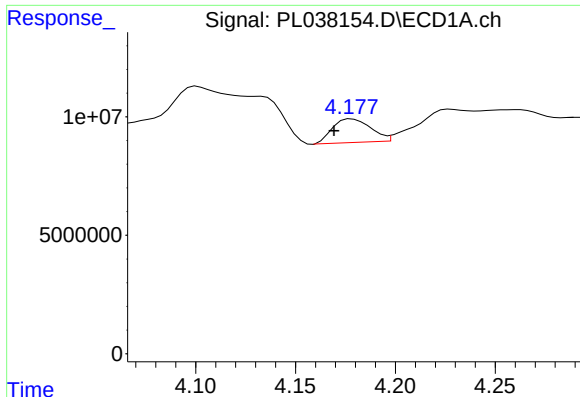
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

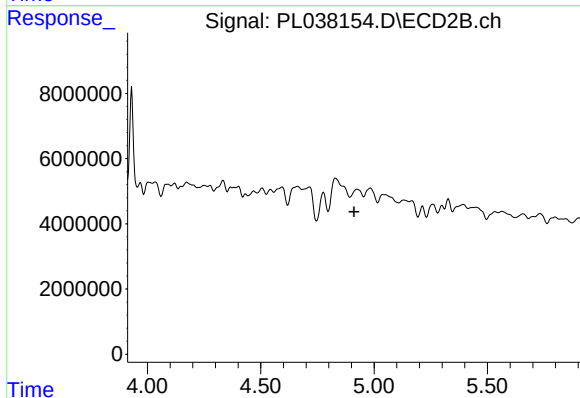
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 1363916
Conc: 0.70 ng/ml



#23 Chlordane-1

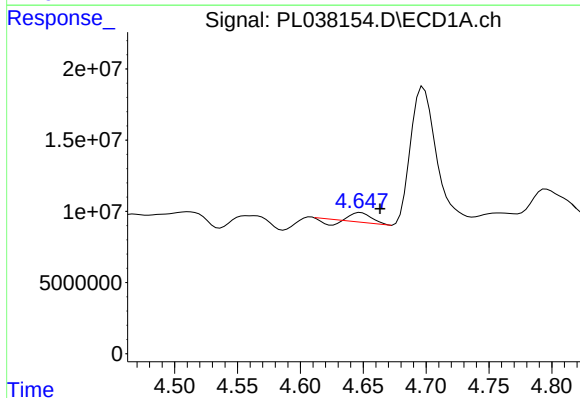
R.T.: 4.178 min
Delta R.T.: 0.009 min
Response: 13292543
Conc: 38.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



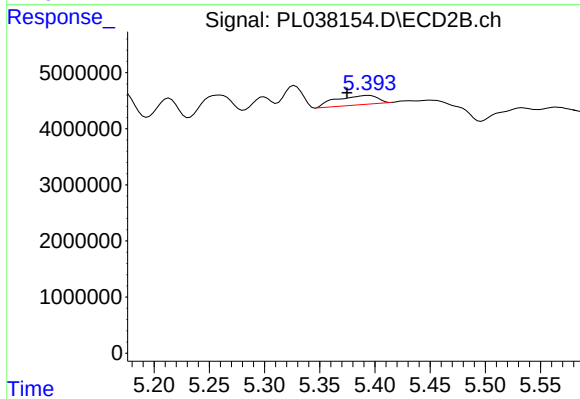
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



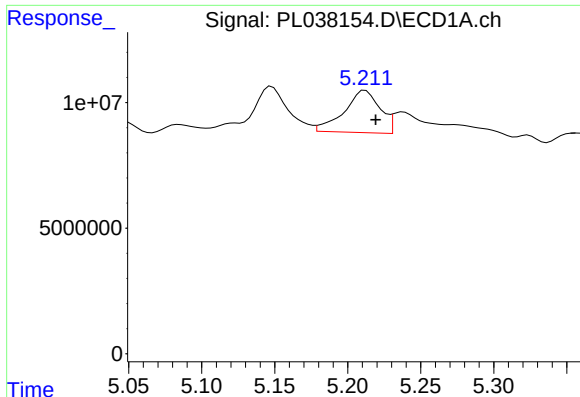
#24 Chlordane-2

R.T.: 4.648 min
Delta R.T.: -0.015 min
Response: 4611981
Conc: 12.46 ng/ml



#24 Chlordane-2

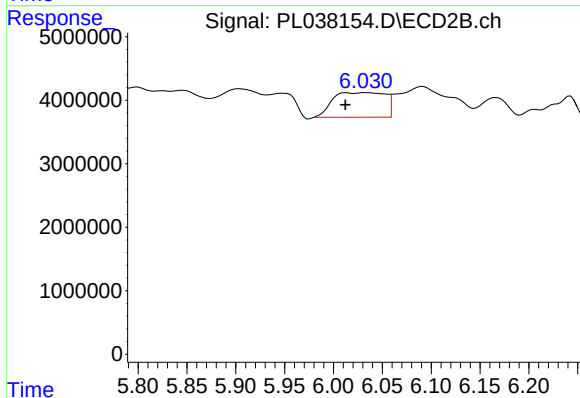
R.T.: 5.394 min
Delta R.T.: 0.019 min
Response: 4326553
Conc: 36.13 ng/ml



#25 Chlordane-3

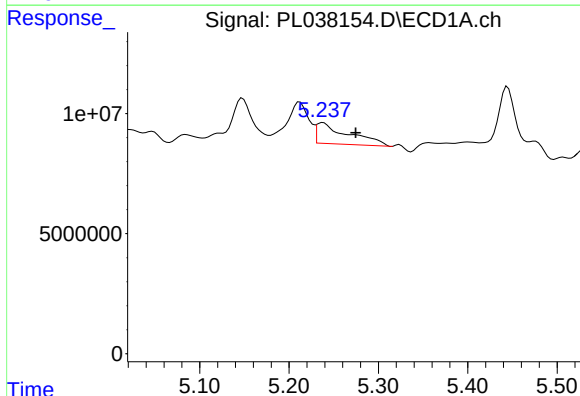
R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 28725420
Conc: 24.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



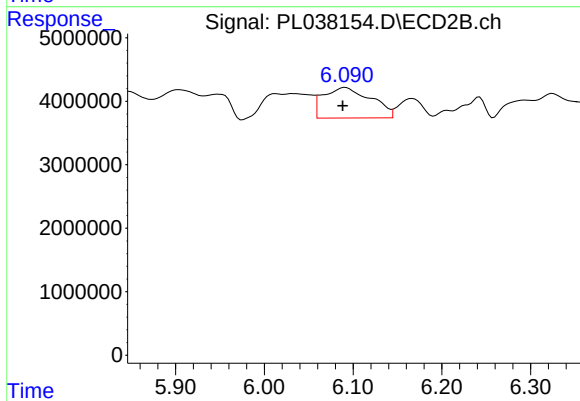
#25 Chlordane-3

R.T.: 6.033 min
Delta R.T.: 0.021 min
Response: 14330453
Conc: 35.13 ng/ml



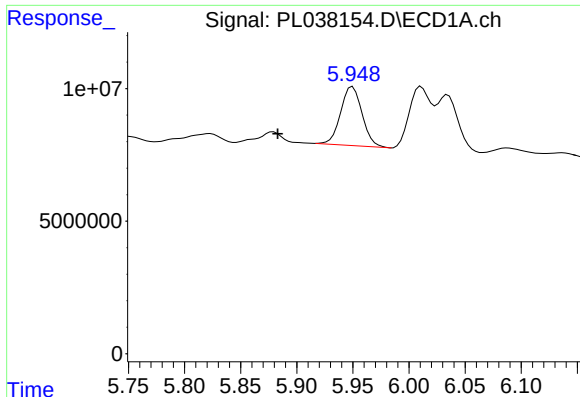
#26 Chlordane-4

R.T.: 5.238 min
Delta R.T.: -0.037 min
Response: 21780548
Conc: 20.72 ng/ml



#26 Chlordane-4

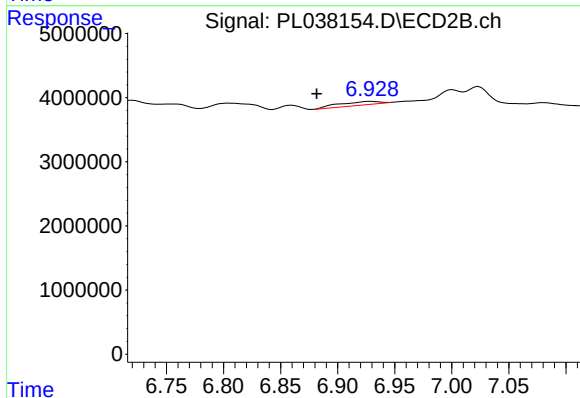
R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 18034074
Conc: 36.71 ng/ml



#27 Chlordane-5

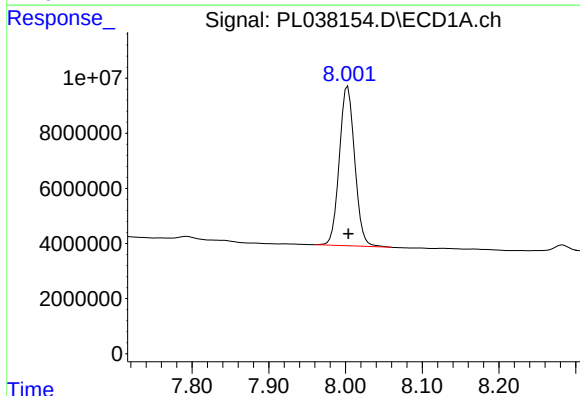
R.T.: 5.950 min
Delta R.T.: 0.067 min
Response: 29565434
Conc: 184.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



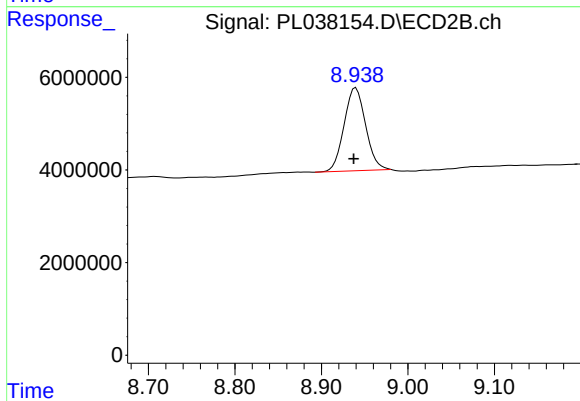
#27 Chlordane-5

R.T.: 6.929 min
Delta R.T.: 0.048 min
Response: 1363916
Conc: 15.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 80624133
Conc: 10.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.940 min
Delta R.T.: 0.002 min
Response: 30942331
Conc: 12.66 ng/ml