

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071618\
 Data File : PL038102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 12:52
 Operator : AJ\SJ
 Sample : J3542-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:40:31 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...	3.330	3.930	176.7E6	70570094	23.730	26.884
2)	SA Decachlor...	8.002	8.939	131.0E6	46019316	17.268	18.826
Target Compounds							
2)	A alpha-BHC	0.000	4.319	0	3176477	N.D.	0.821 #
3)	MA gamma-BHC...	3.989f	4.589	13063511	2078612	1.246	0.576 #
4)	MA Heptachlor	4.318	5.087	5066540	691629	0.476	0.216 #
5)	MB Aldrin	4.548	5.372f	87605182	7686985	8.369	2.491 #
6)	B beta-BHC	4.318f	4.747	5066540	3011113	1.073	1.985 #
7)	B delta-BHC	0.000	4.958	0	12471185	N.D.	3.760 #
8)	B Heptachlo...	0.000	5.774	0	96253320	N.D.	33.869 #
9)	A Endosulfan I	5.351	6.140	35935812	11119871	4.155	4.324
10)	B gamma-Chl...	5.199	0.000	347.1E6	0	35.119	N.D. #
11)	B alpha-Chl...	0.000	6.140f	0	11119871	N.D.	3.880 #
12)	B 4,4'-DDE	0.000	6.229	0	10793317	N.D.	4.036 #
14)	MA Endrin	5.840	0.000	112.7E6	0	12.967	N.D. #
15)	B Endosulfa...	6.033f	0.000	27041798	0	3.410	N.D. #
19)	B Endosulfa...	6.493	7.194f	10653972	4444086	1.411	2.039 #
20)	A Methoxychlor	6.674f	0.000	21675287	0	5.634	N.D. #
23)	Chlordane-1	4.142	4.913	5898772	1290292	17.036	11.134 #
24)	Chlordane-2	4.645	5.372	14302457	7686985	38.643	64.192 #
25)	Chlordane-3	5.199	0.000	347.1E6	0	298.377	N.D. #
26)	Chlordane-4	0.000	6.140	0	11119871	N.D.	22.633 #
27)	Chlordane-5	5.840	0.000	112.7E6	0	703.543	N.D. #

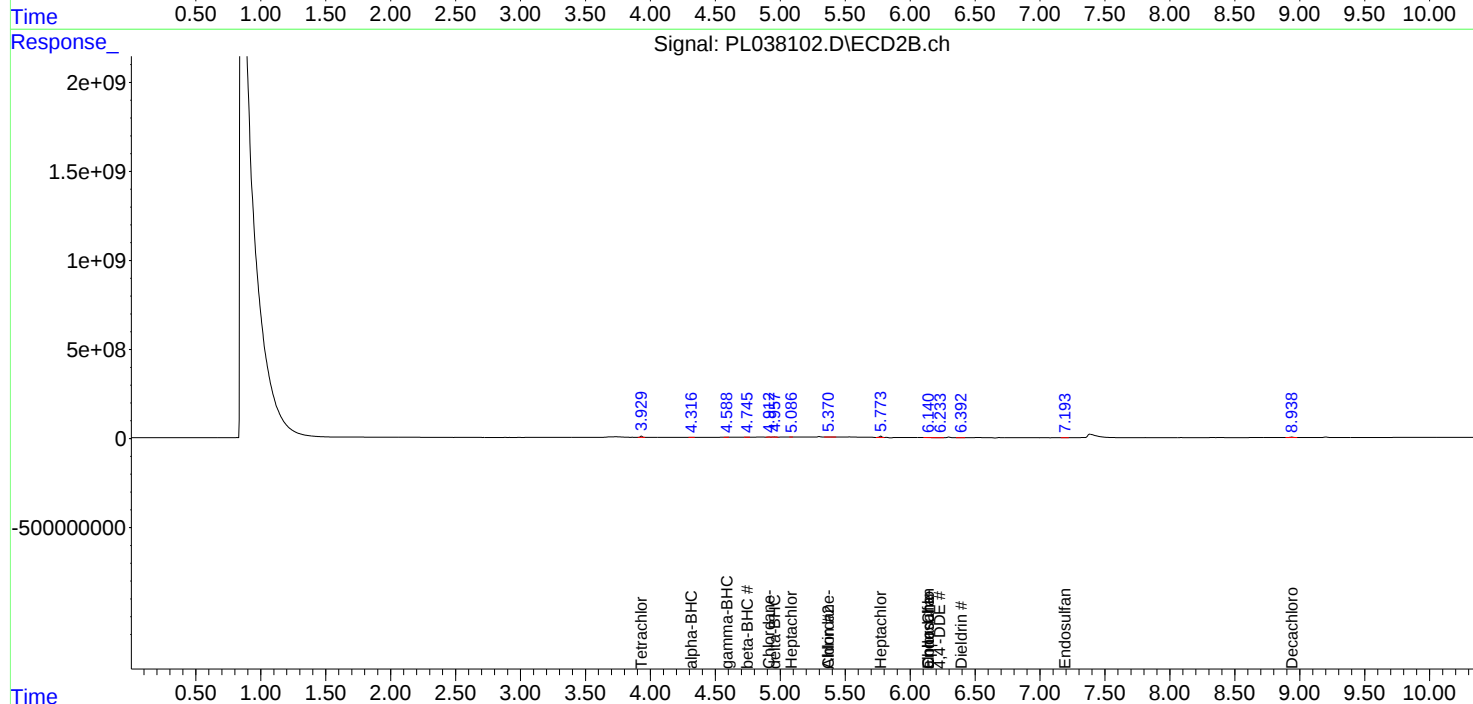
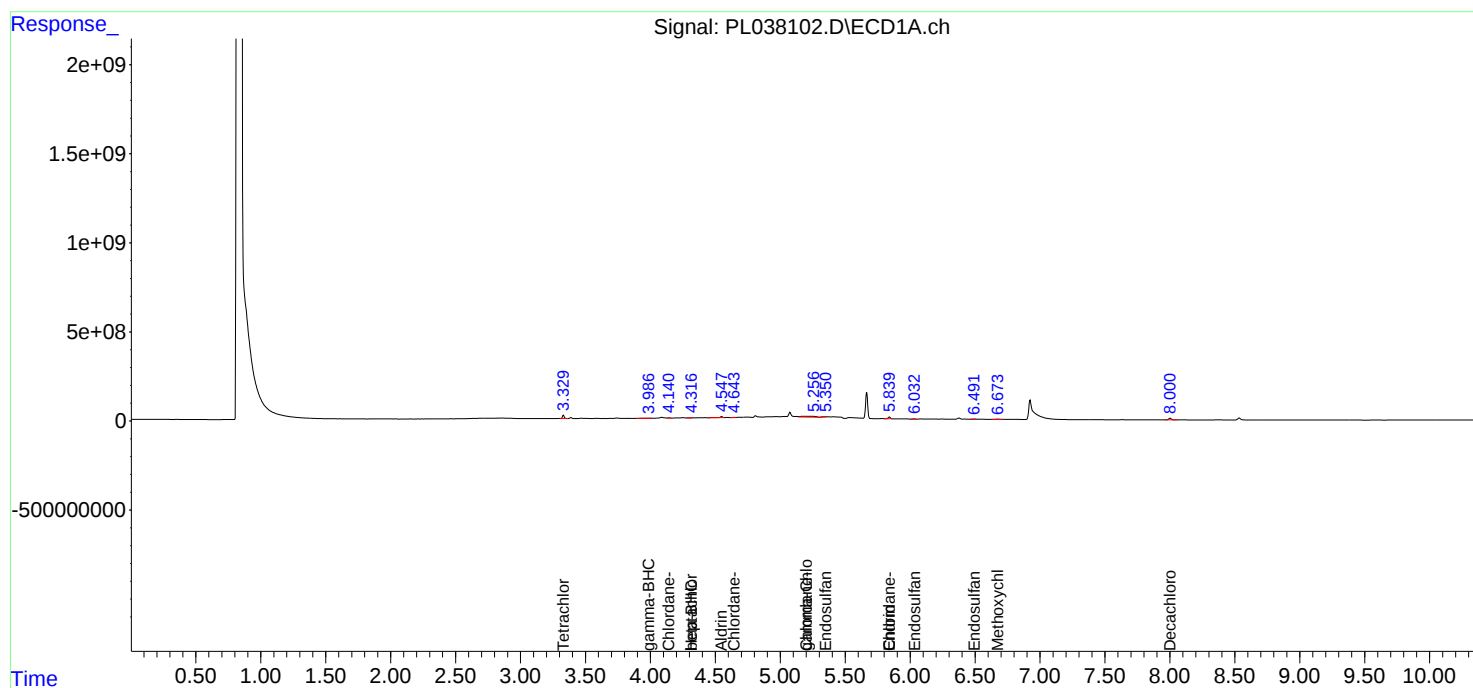
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

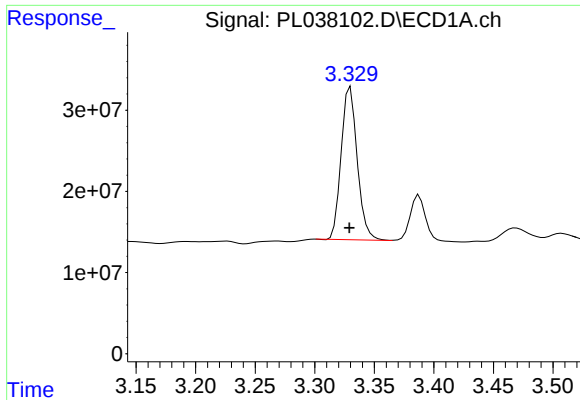
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071618\
Data File : PL038102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 12:52
Operator : AJ\SJ
Sample : J3542-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:40:31 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
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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

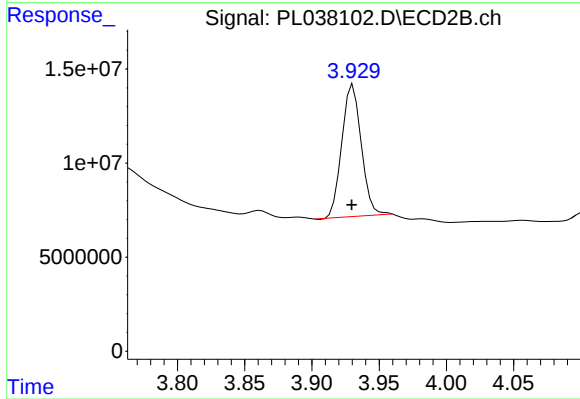




#1 Tetrachloro-m-xylene

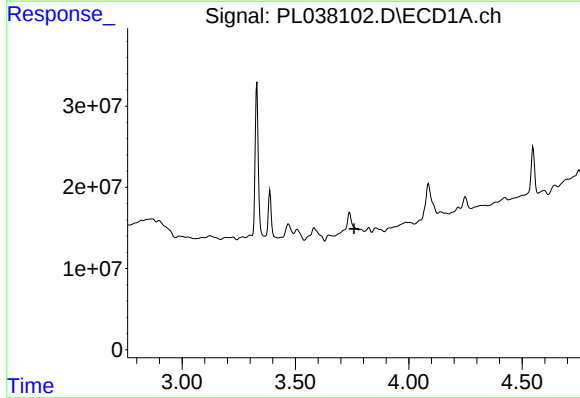
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 176701292
Conc: 23.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



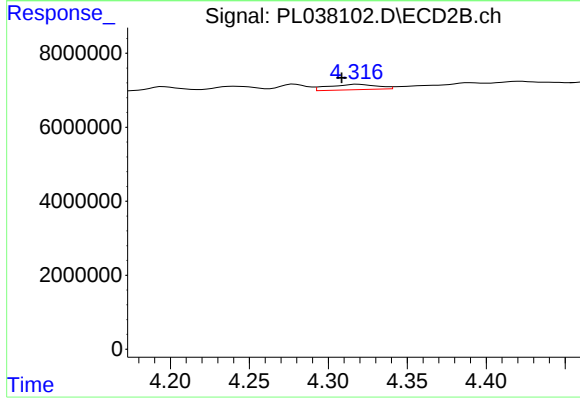
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 70570094
Conc: 26.88 ng/ml



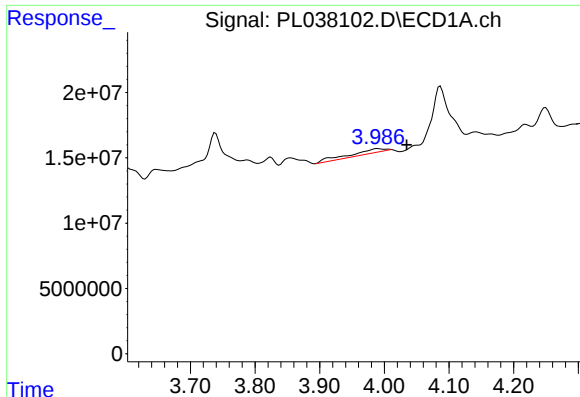
#2 alpha-BHC

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



#2 alpha-BHC

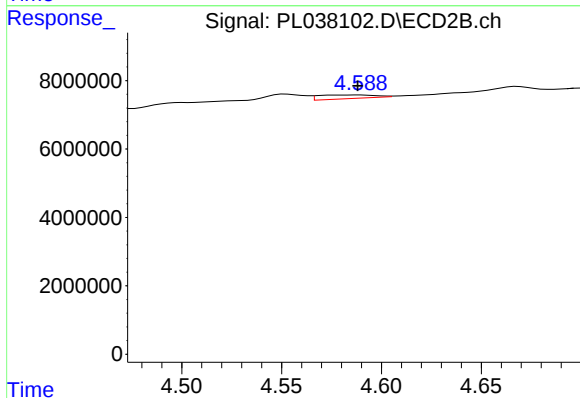
R.T.: 4.319 min
Delta R.T.: 0.010 min
Response: 3176477
Conc: 0.82 ng/ml



#3 gamma-BHC (Lindane)

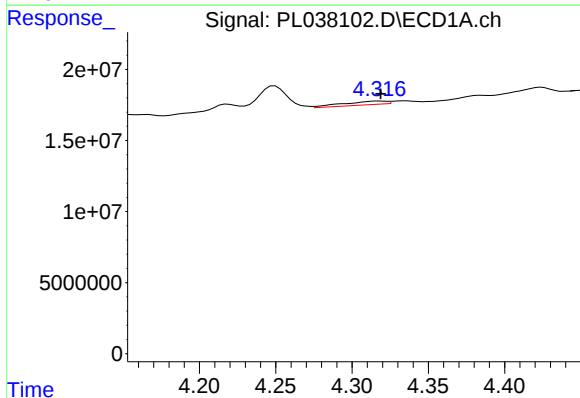
R.T.: 3.989 min
Delta R.T.: -0.045 min
Response: 13063511
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



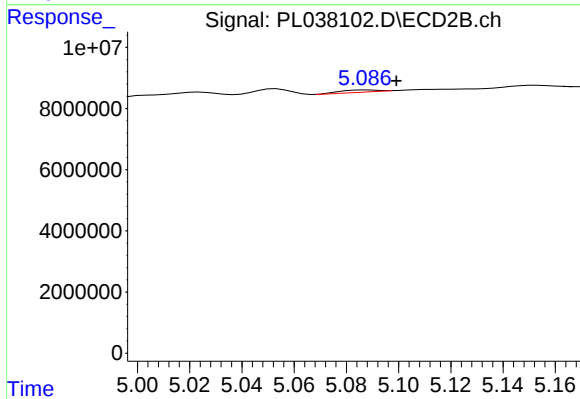
#3 gamma-BHC (Lindane)

R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 2078612
Conc: 0.58 ng/ml



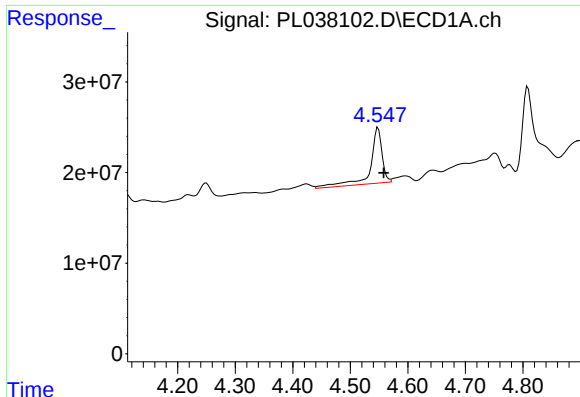
#4 Heptachlor

R.T.: 4.318 min
Delta R.T.: -0.001 min
Response: 5066540
Conc: 0.48 ng/ml



#4 Heptachlor

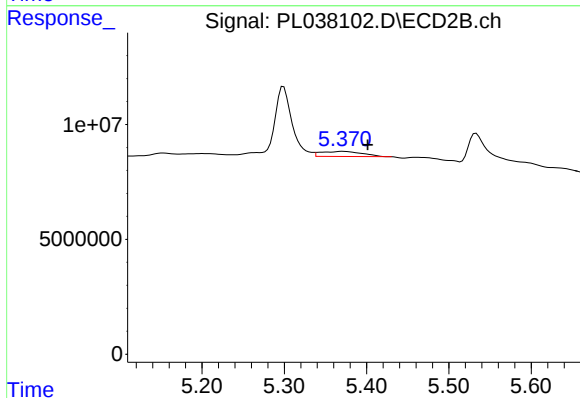
R.T.: 5.087 min
Delta R.T.: -0.012 min
Response: 691629
Conc: 0.22 ng/ml



#5 Aldrin

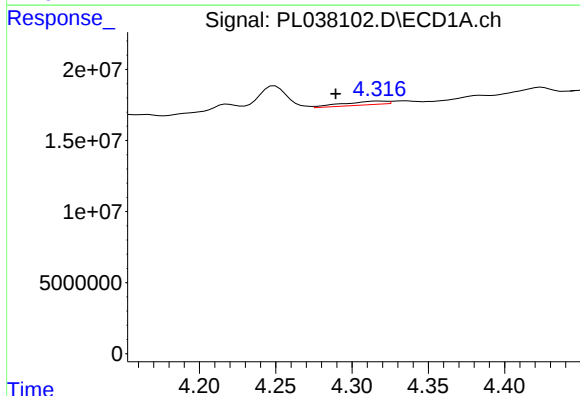
R.T.: 4.548 min
Delta R.T.: -0.010 min
Response: 87605182
Conc: 8.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



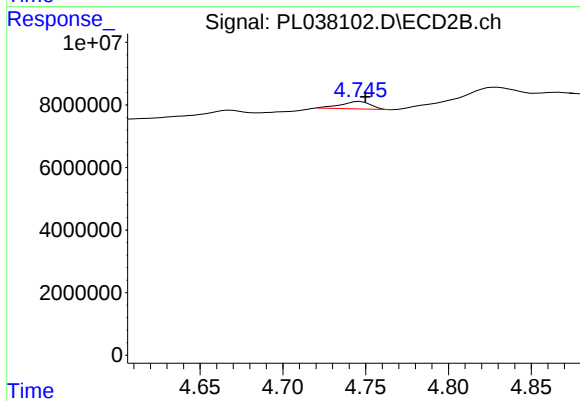
#5 Aldrin

R.T.: 5.372 min
Delta R.T.: -0.029 min
Response: 7686985
Conc: 2.49 ng/ml



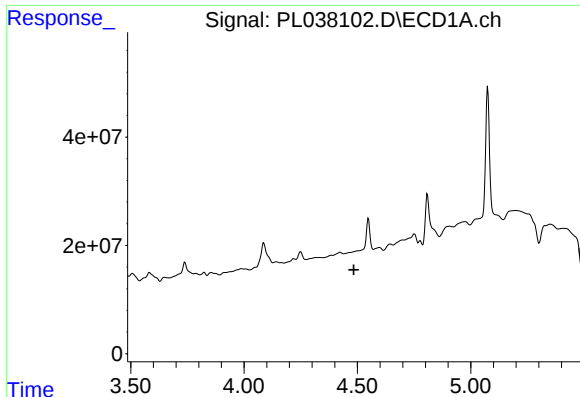
#6 beta-BHC

R.T.: 4.318 min
Delta R.T.: 0.028 min
Response: 5066540
Conc: 1.07 ng/ml



#6 beta-BHC

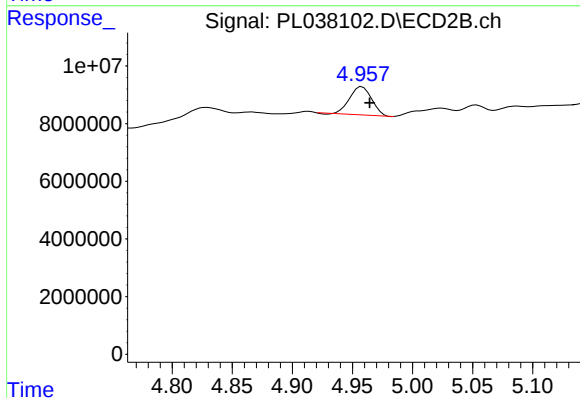
R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 3011113
Conc: 1.99 ng/ml



#7 delta-BHC

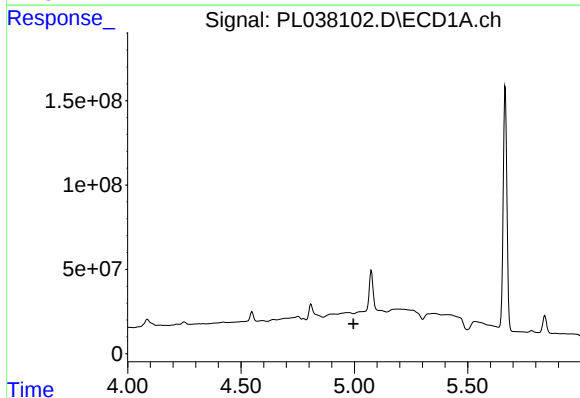
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



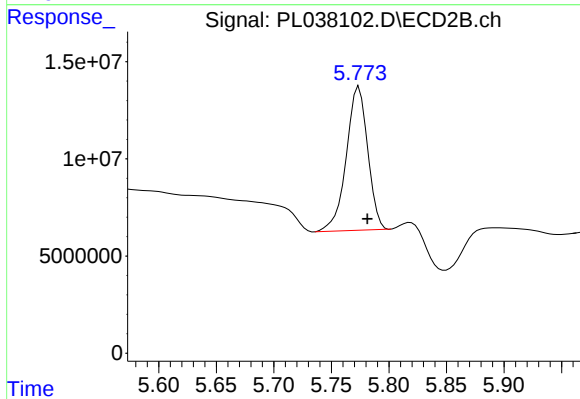
#7 delta-BHC

R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 12471185
Conc: 3.76 ng/ml



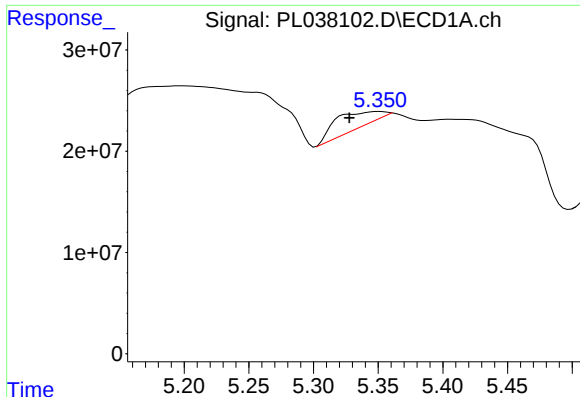
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

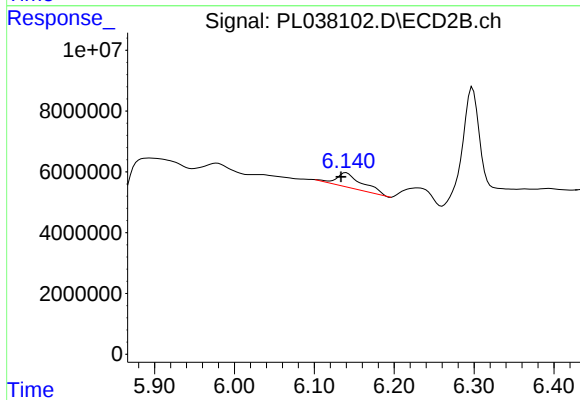
R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 96253320
Conc: 33.87 ng/ml



#9 Endosulfan I

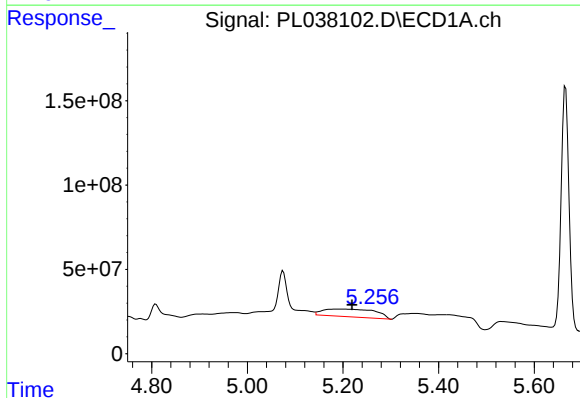
R.T.: 5.351 min
Delta R.T.: 0.023 min
Response: 35935812
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



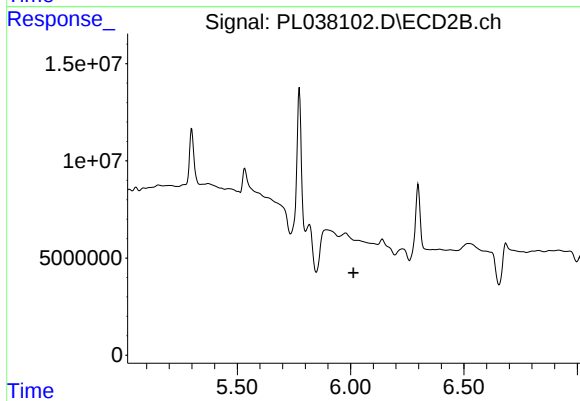
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.006 min
Response: 11119871
Conc: 4.32 ng/ml



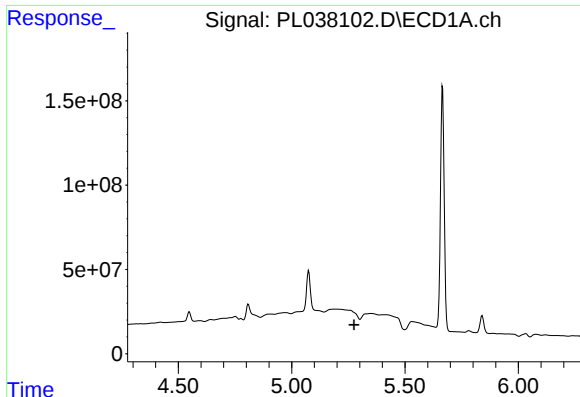
#10 gamma-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.020 min
Response: 347111347
Conc: 35.12 ng/ml



#10 gamma-Chlordane

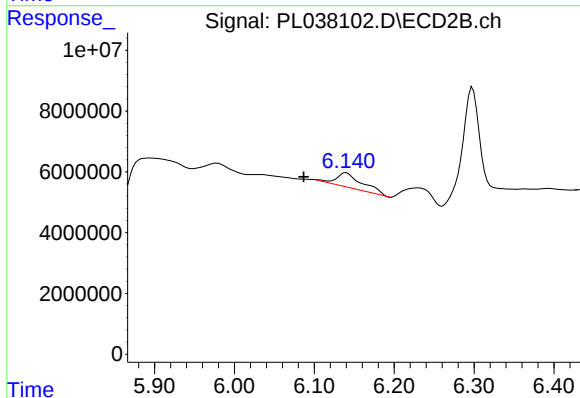
R.T.: 0.000 min
Exp R.T.: 6.013 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

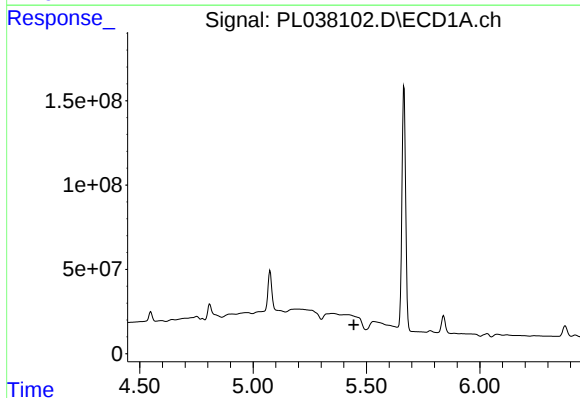
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



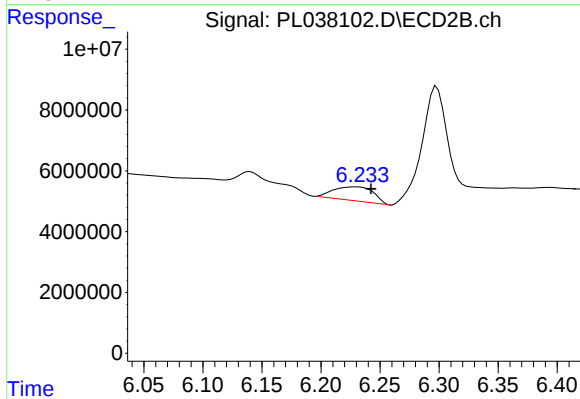
#11 alpha-Chlordane

R.T.: 6.140 min
Delta R.T.: 0.053 min
Response: 11119871
Conc: 3.88 ng/ml



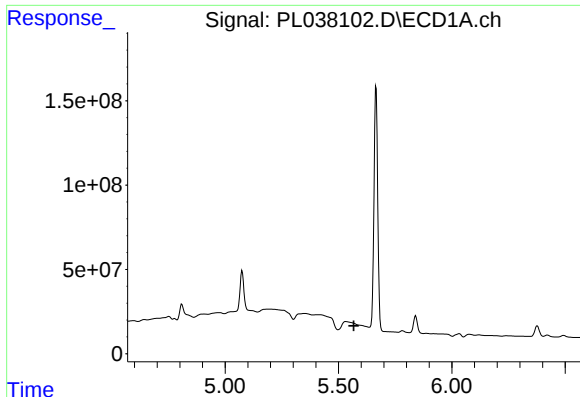
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

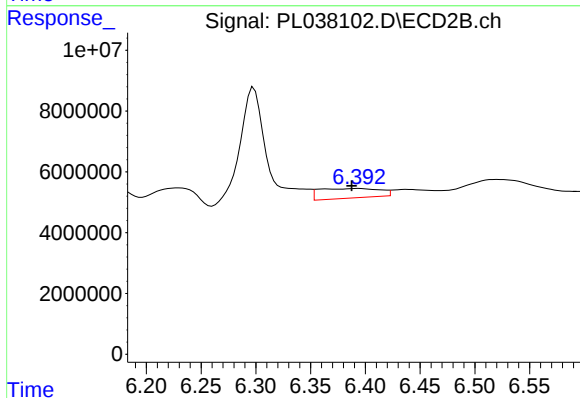
R.T.: 6.229 min
Delta R.T.: -0.014 min
Response: 10793317
Conc: 4.04 ng/ml



#13 Dieldrin

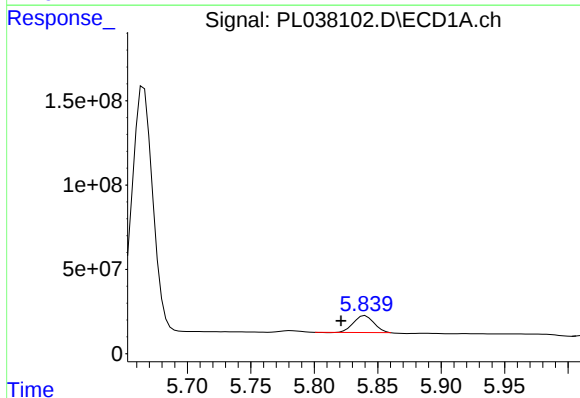
R.T.: 5.532 min
Delta R.T.: -0.034 min
Response: -54218103
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



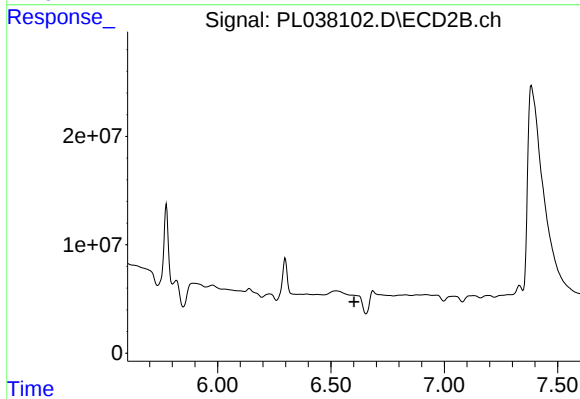
#13 Dieldrin

R.T.: 6.393 min
Delta R.T.: 0.006 min
Response: 12064017
Conc: 4.43 ng/ml



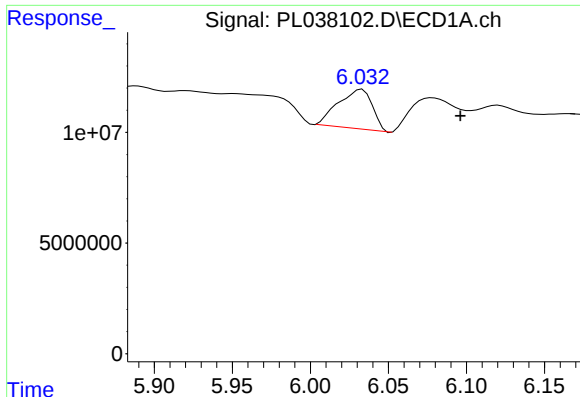
#14 Endrin

R.T.: 5.840 min
Delta R.T.: 0.019 min
Response: 112660551
Conc: 12.97 ng/ml



#14 Endrin

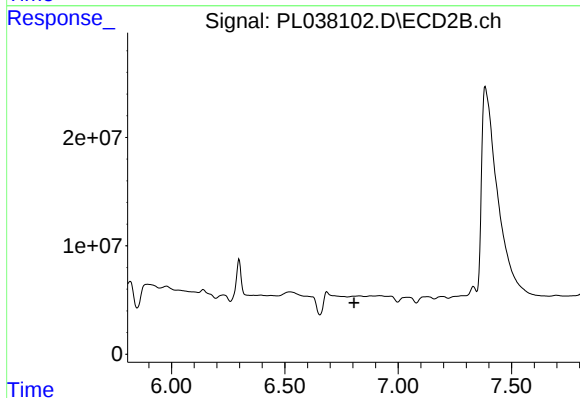
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.



#15 Endosulfan II

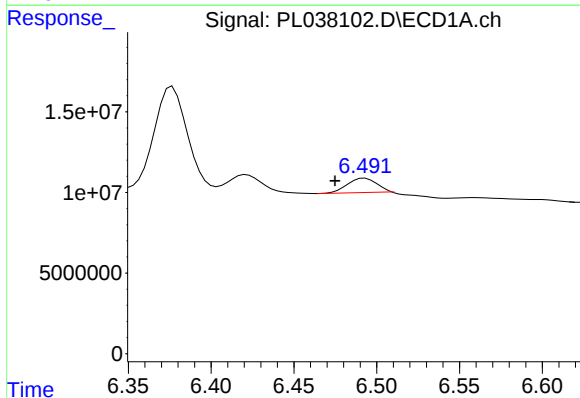
R.T.: 6.033 min
Delta R.T.: -0.063 min
Response: 27041798
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



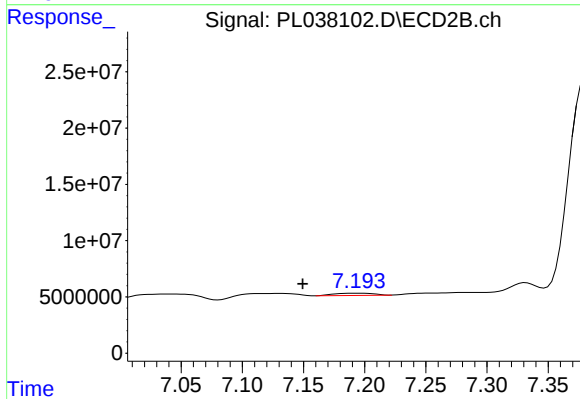
#15 Endosulfan II

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



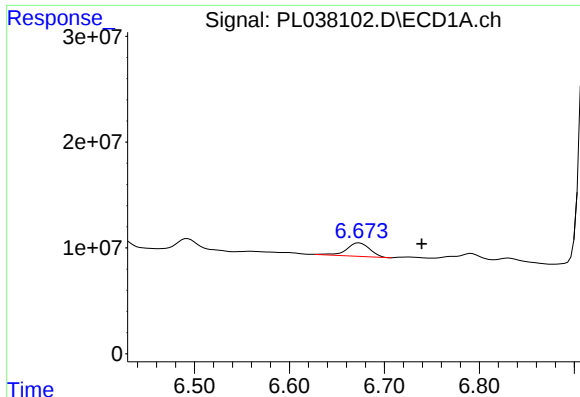
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: 0.018 min
Response: 10653972
Conc: 1.41 ng/ml



#19 Endosulfan Sulfate

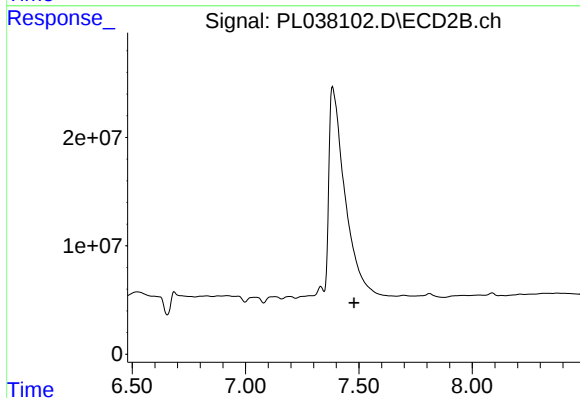
R.T.: 7.194 min
Delta R.T.: 0.045 min
Response: 4444086
Conc: 2.04 ng/ml



#20 Methoxychlor

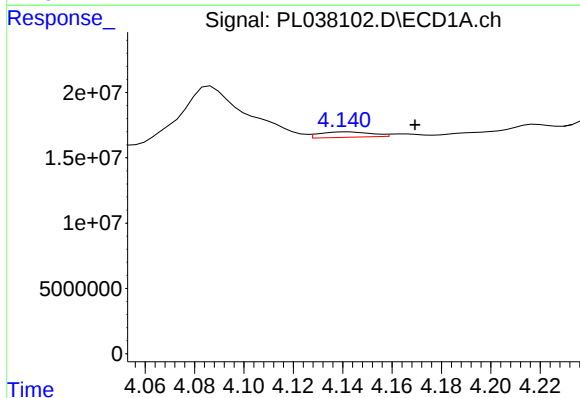
R.T.: 6.674 min
Delta R.T.: -0.066 min
Response: 21675287
Conc: 5.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



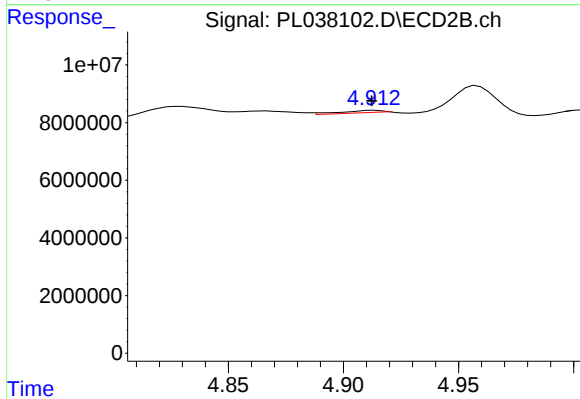
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



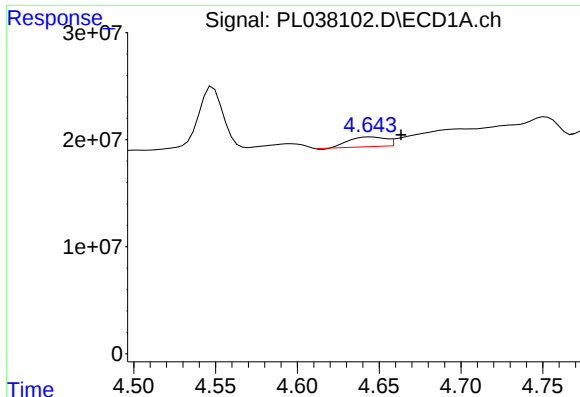
#23 Chlordane-1

R.T.: 4.142 min
Delta R.T.: -0.027 min
Response: 5898772
Conc: 17.04 ng/ml



#23 Chlordane-1

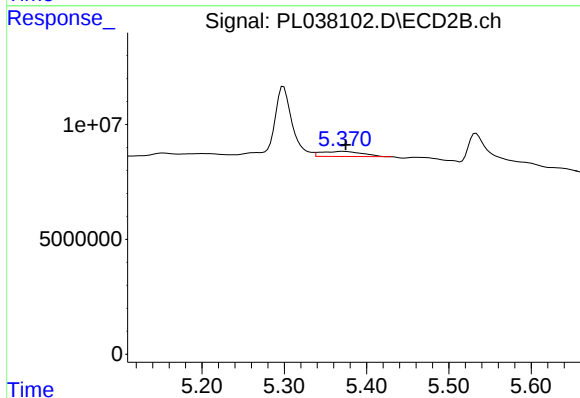
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 1290292
Conc: 11.13 ng/ml



#24 Chlordane-2

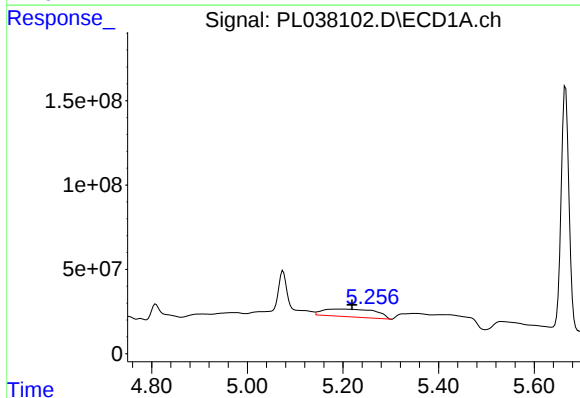
R.T.: 4.645 min
Delta R.T.: -0.019 min
Response: 14302457
Conc: 38.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



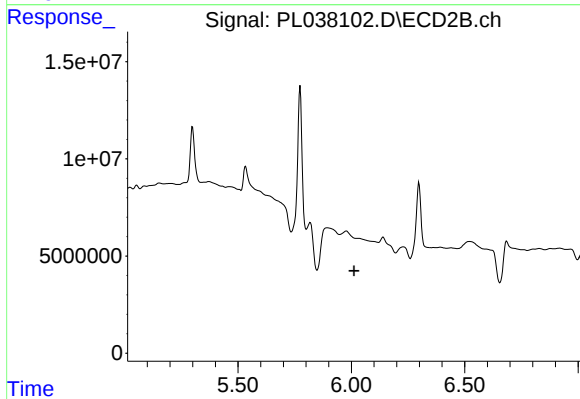
#24 Chlordane-2

R.T.: 5.372 min
Delta R.T.: -0.003 min
Response: 7686985
Conc: 64.19 ng/ml



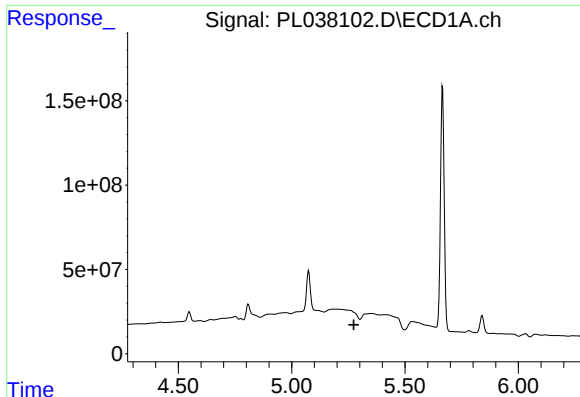
#25 Chlordane-3

R.T.: 5.199 min
Delta R.T.: -0.020 min
Response: 347111347
Conc: 298.38 ng/ml



#25 Chlordane-3

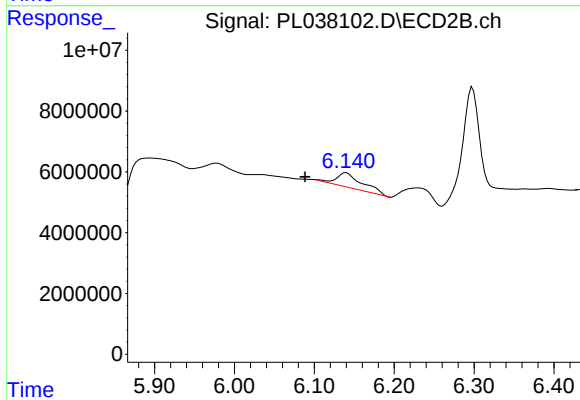
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#26 Chlordane-4

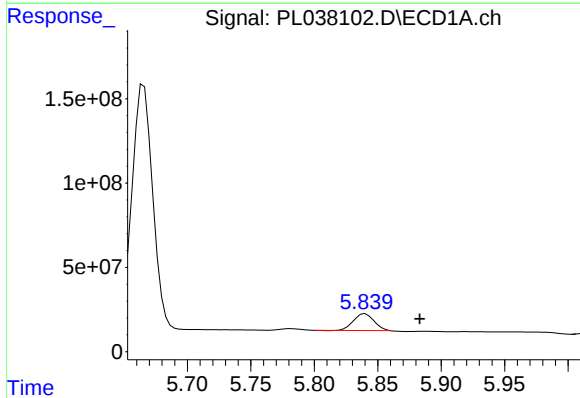
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



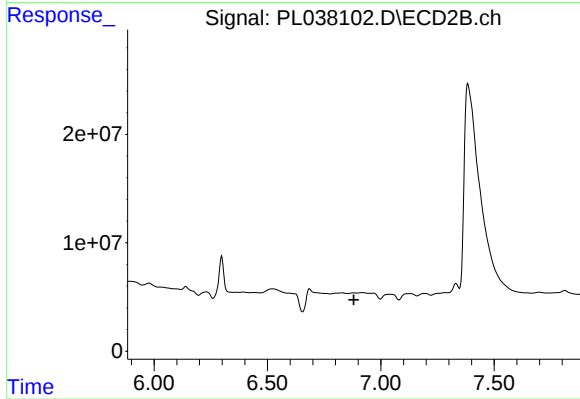
#26 Chlordane-4

R.T.: 6.140 min
Delta R.T.: 0.051 min
Response: 11119871
Conc: 22.63 ng/ml



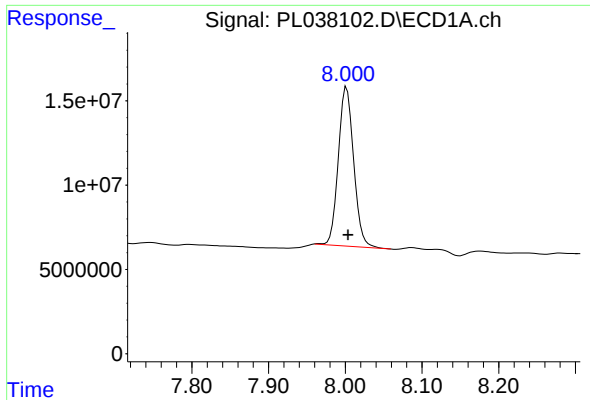
#27 Chlordane-5

R.T.: 5.840 min
Delta R.T.: -0.043 min
Response: 112660551
Conc: 703.54 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

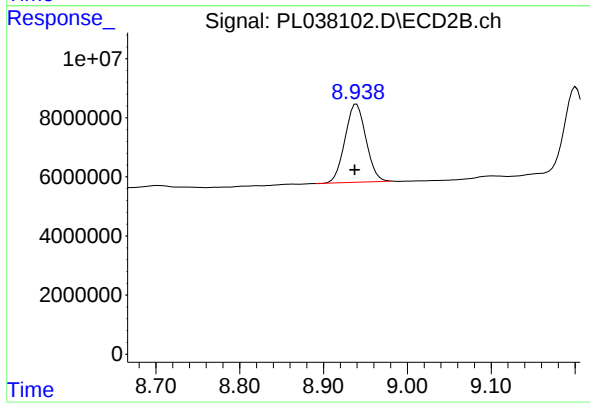
R.T.: 8.002 min

Delta R.T.: -0.002 min

Response: 130995309

Conc: 17.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.939 min

Delta R.T.: 0.002 min

Response: 46019316

Conc: 18.83 ng/ml