

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071518\
 Data File : PL038085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 08:03
 Operator : AJ\SJ
 Sample : PB111090BL
 Misc :
 ALS Vial : 97 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 10:13:27 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	3.931	130.6E6	46132671	17.534	17.575
28)	SA Decachlor...	8.003	8.940	113.5E6	42575774	14.968	17.417
Target Compounds							
2)	A alpha-BHC	3.758	0.000	6874535	0	0.582	N.D. #
3)	MA gamma-BHC...	0.000	4.589	0	4024056	N.D.	1.114 #
4)	MA Heptachlor	0.000	5.047f	0	2178696	N.D.	0.682 #
7)	B delta-BHC	4.483	4.964	6795894	1866114	0.626	0.563
8)	B Heptachlo...	0.000	5.780	0	2985114	N.D.	1.050 #
9)	A Endosulfan I	0.000	6.134	0	20793539	N.D.	8.085 #
11)	B alpha-Chl...	0.000	6.091	0	14560879	N.D.	5.080 #
13)	MA Dieldrin	0.000	6.391	0	329360	N.D.	0.121 #
14)	MA Endrin	0.000	6.537f	0	1443201	N.D.	0.604 #
15)	B Endosulfa...	6.036f	6.810	29565822	3977565	3.728	1.656 #
16)	A 4,4'-DDD	5.921f	6.681f	2534690	6912466	0.346	3.229 #
17)	MA 4,4'-DDT	0.000	6.999	0	1090292	N.D.	0.511 #
23)	Chlordane-1	0.000	4.964	0	1866114	N.D.	16.103 #
26)	Chlordane-4	0.000	6.091	0	14560879	N.D.	29.637 #
27)	Chlordane-5	5.921	0.000	2534690	0	15.829	N.D. #

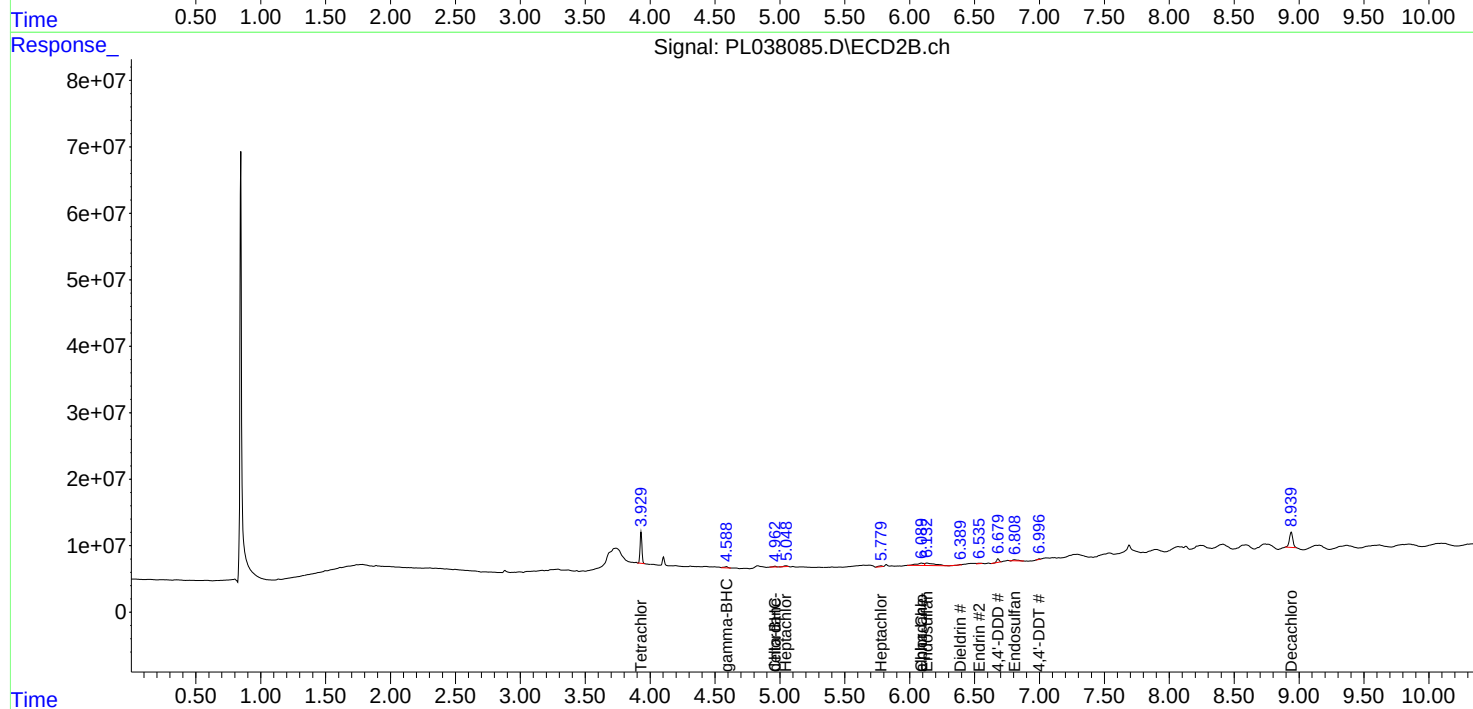
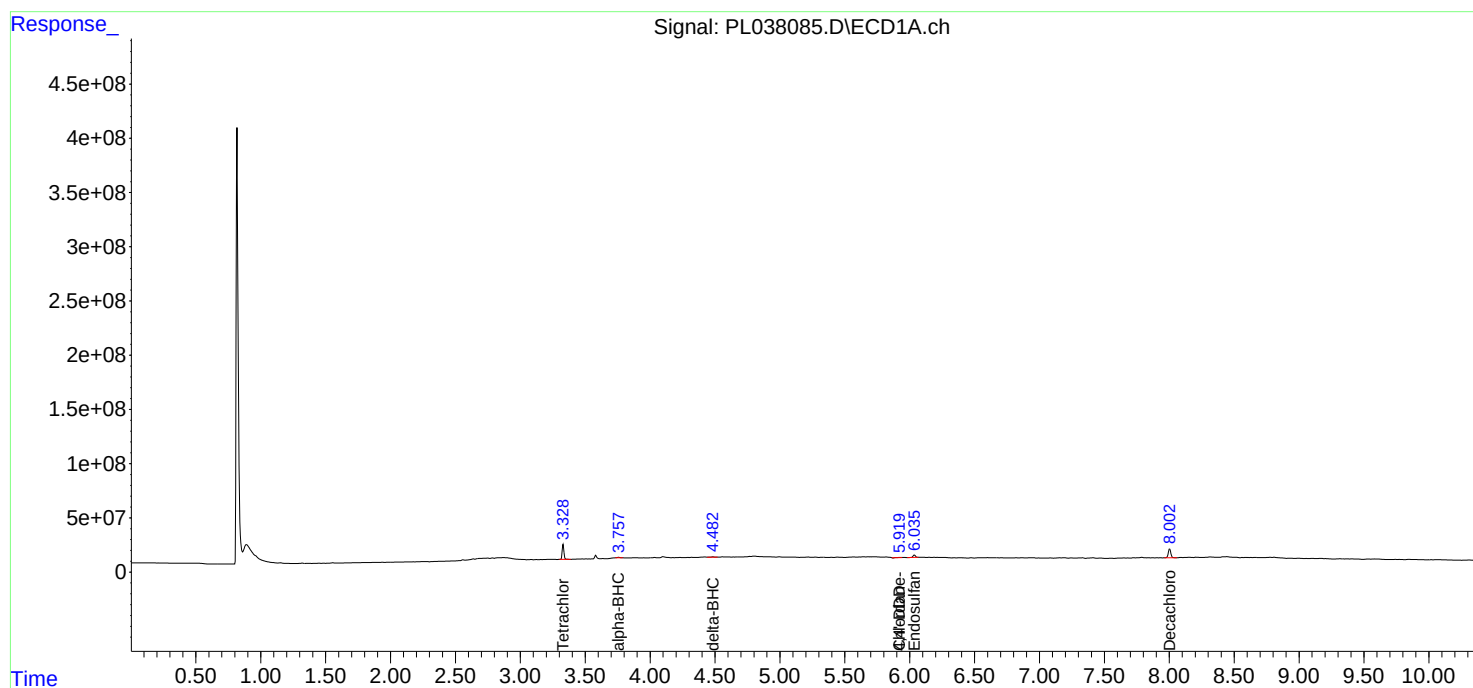
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

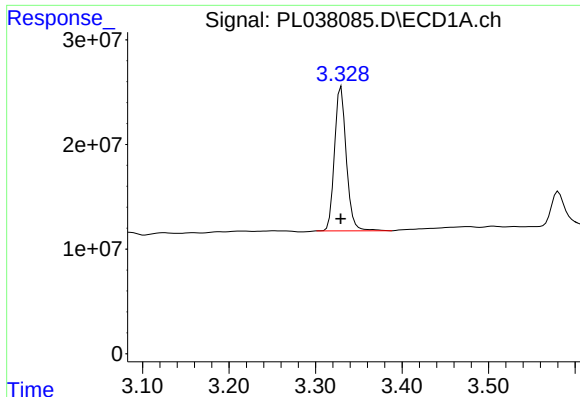
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071518\
Data File : PL038085.D
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Acq On : 16 Jul 2018 08:03
Operator : AJ\SJ
Sample : PB111090BL
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 16 10:13:27 2018
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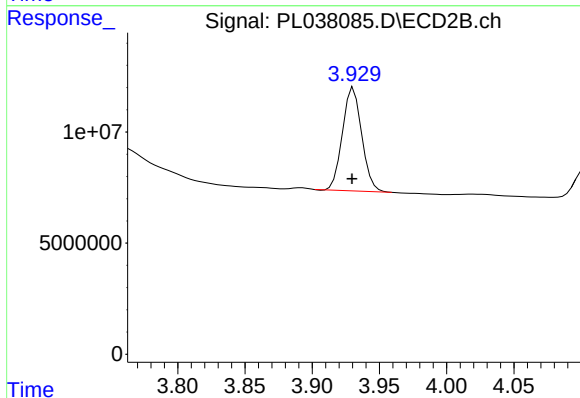




#1 Tetrachloro-m-xylene

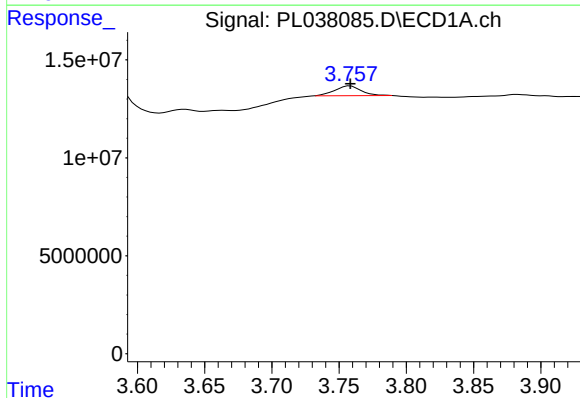
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 130567547
Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



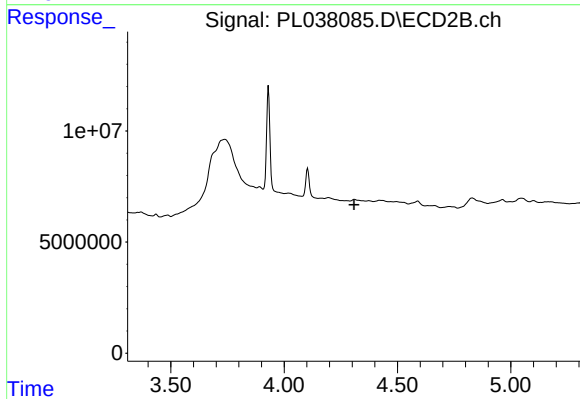
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.001 min
Response: 46132671
Conc: 17.57 ng/ml



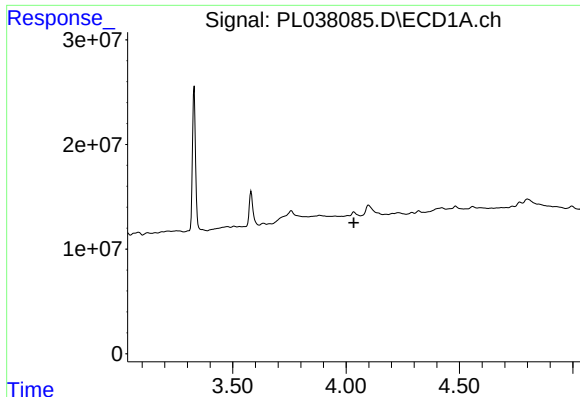
#2 alpha-BHC

R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 6874535
Conc: 0.58 ng/ml



#2 alpha-BHC

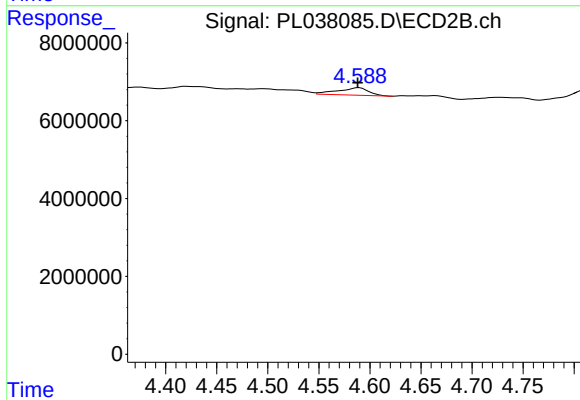
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

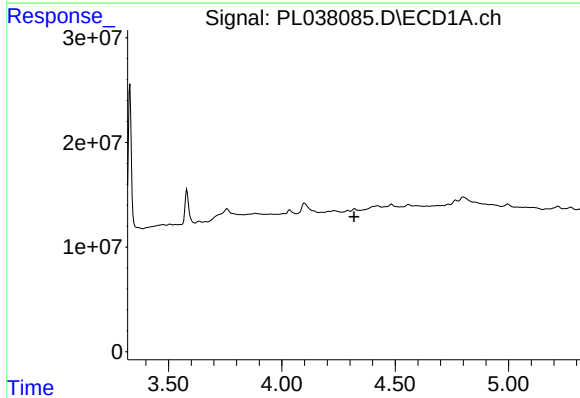
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



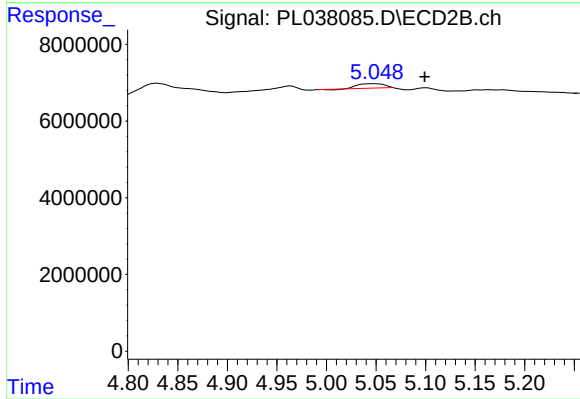
#3 gamma-BHC (Lindane)

R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 4024056
Conc: 1.11 ng/ml



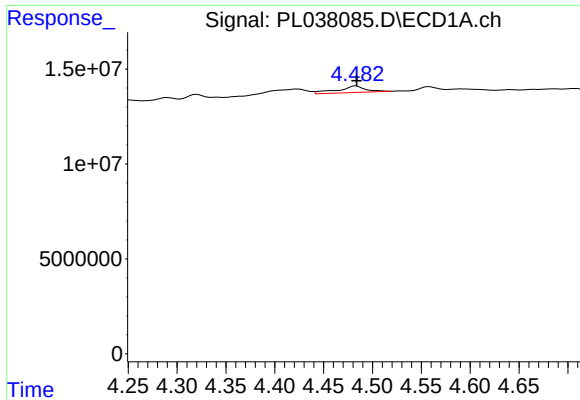
#4 Heptachlor

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



#4 Heptachlor

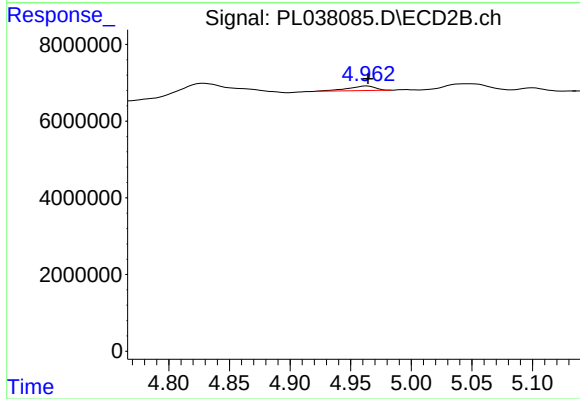
R.T.: 5.047 min
Delta R.T.: -0.052 min
Response: 2178696
Conc: 0.68 ng/ml



#7 delta-BHC

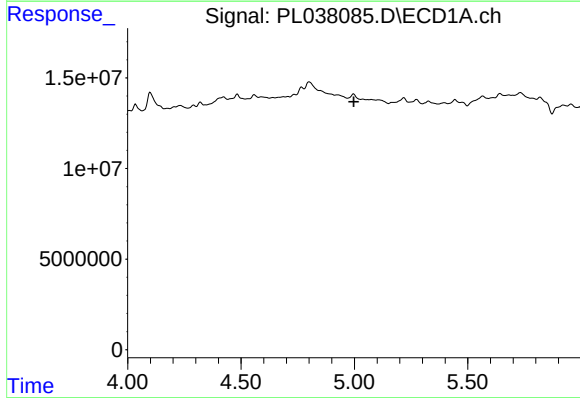
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 6795894
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



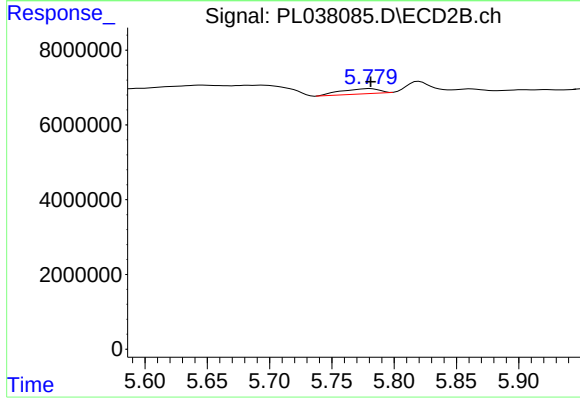
#7 delta-BHC

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 1866114
Conc: 0.56 ng/ml



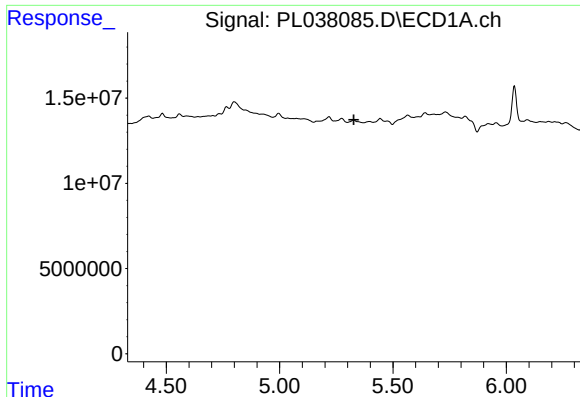
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

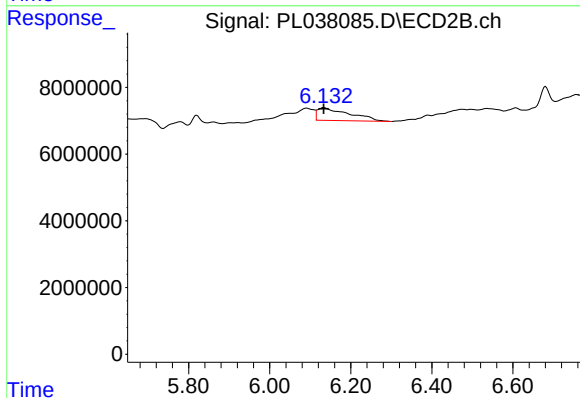
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 2985114
Conc: 1.05 ng/ml



#9 Endosulfan I

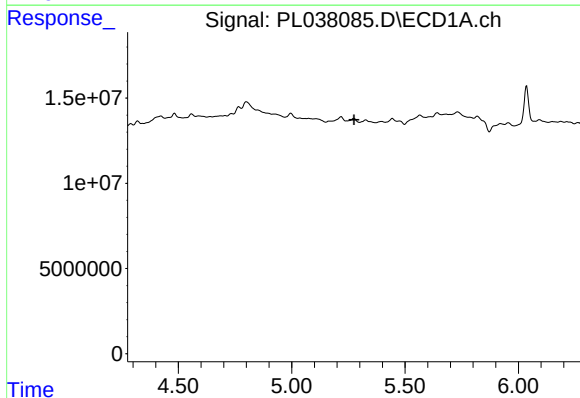
R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



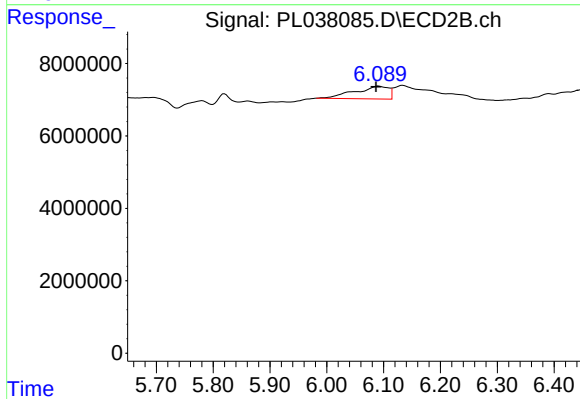
#9 Endosulfan I

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 20793539
Conc: 8.09 ng/ml



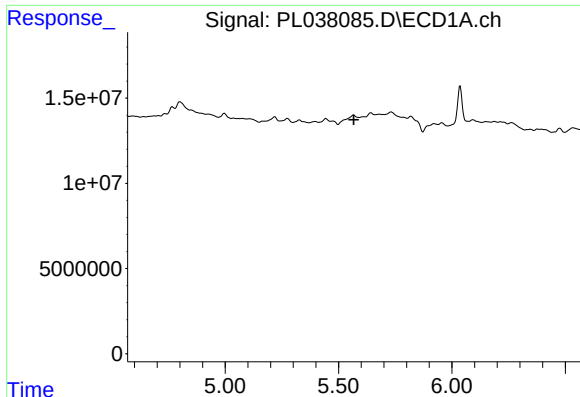
#11 alpha-Chlordane

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



#11 alpha-Chlordane

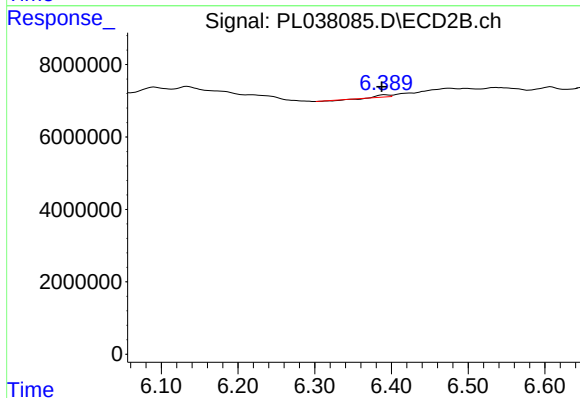
R.T.: 6.091 min
Delta R.T.: 0.004 min
Response: 14560879
Conc: 5.08 ng/ml



#13 Dieldrin

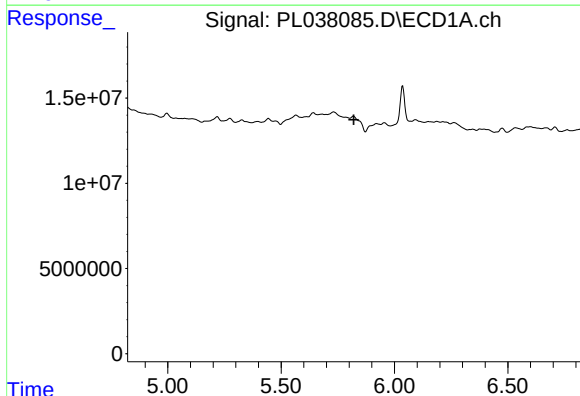
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



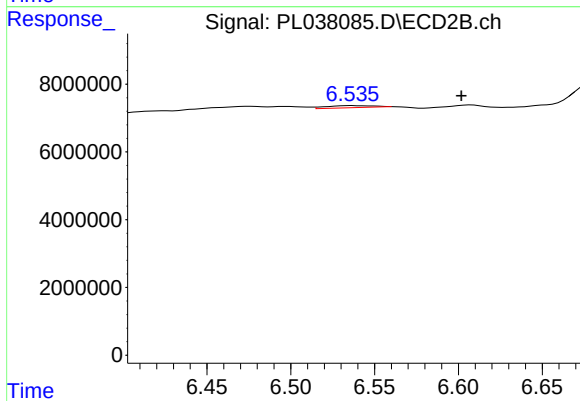
#13 Dieldrin

R.T.: 6.391 min
Delta R.T.: 0.004 min
Response: 329360
Conc: 0.12 ng/ml



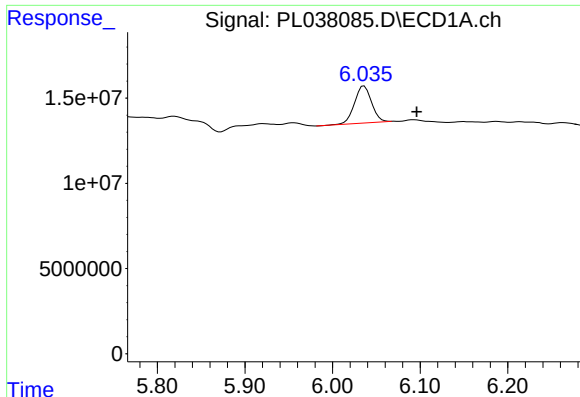
#14 Endrin

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



#14 Endrin

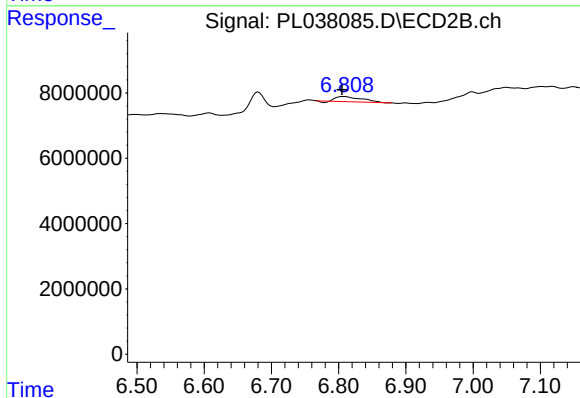
R.T.: 6.537 min
Delta R.T.: -0.065 min
Response: 1443201
Conc: 0.60 ng/ml



#15 Endosulfan II

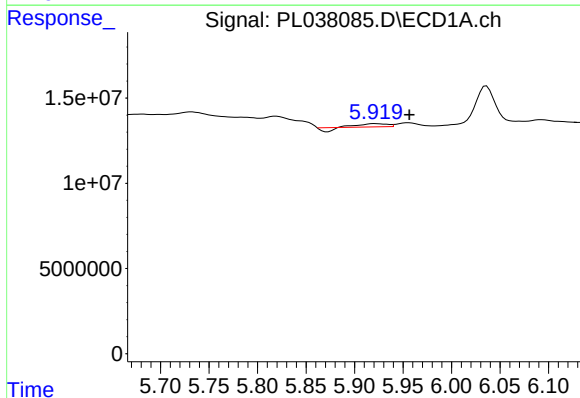
R.T.: 6.036 min
Delta R.T.: -0.060 min
Response: 29565822
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



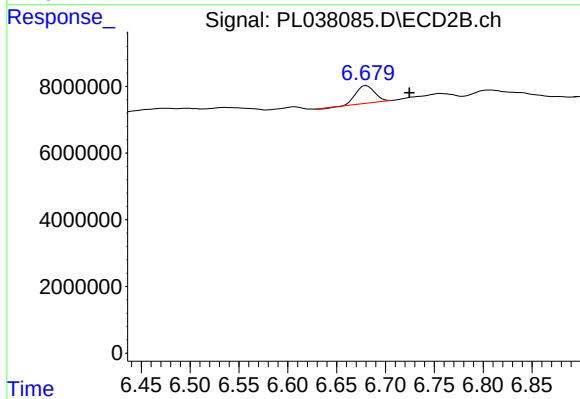
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: 0.004 min
Response: 3977565
Conc: 1.66 ng/ml



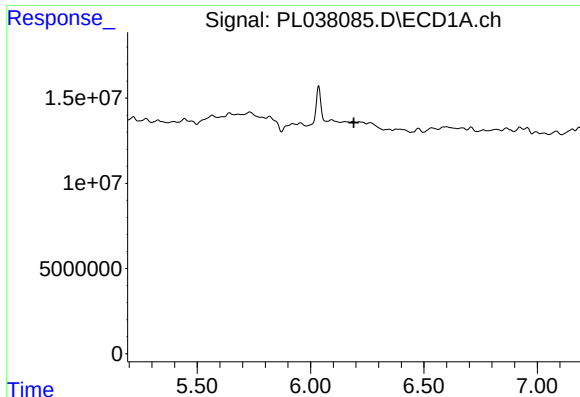
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: -0.036 min
Response: 2534690
Conc: 0.35 ng/ml



#16 4,4'-DDD

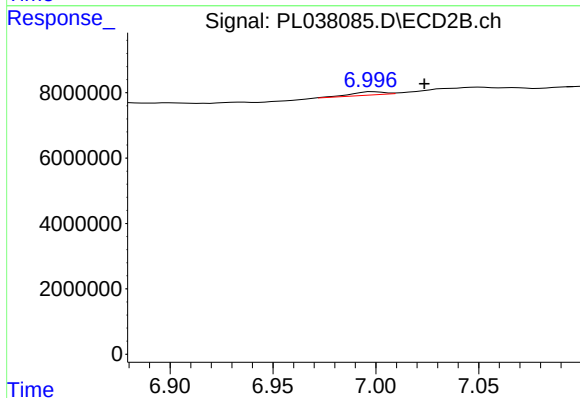
R.T.: 6.681 min
Delta R.T.: -0.044 min
Response: 6912466
Conc: 3.23 ng/ml



#17 4,4'-DDT

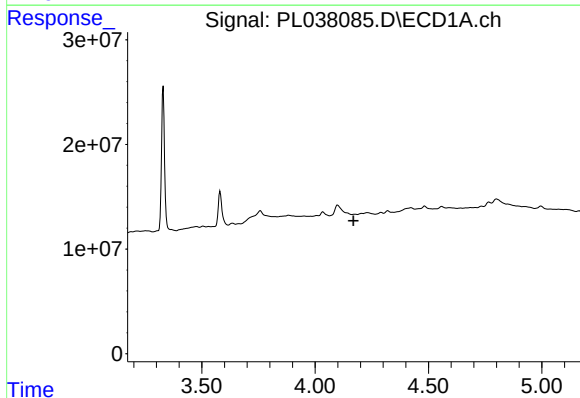
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



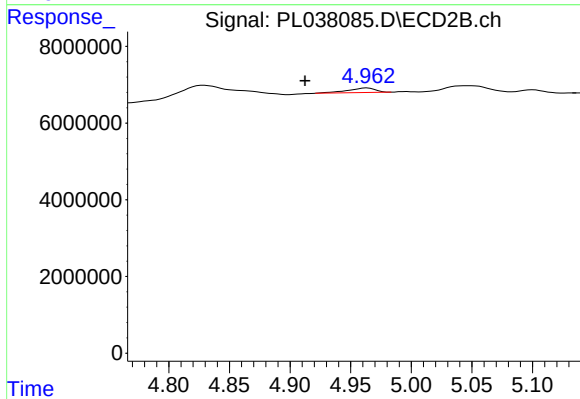
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: -0.025 min
Response: 1090292
Conc: 0.51 ng/ml



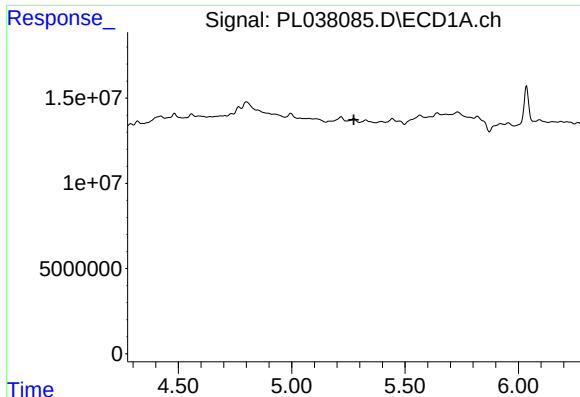
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

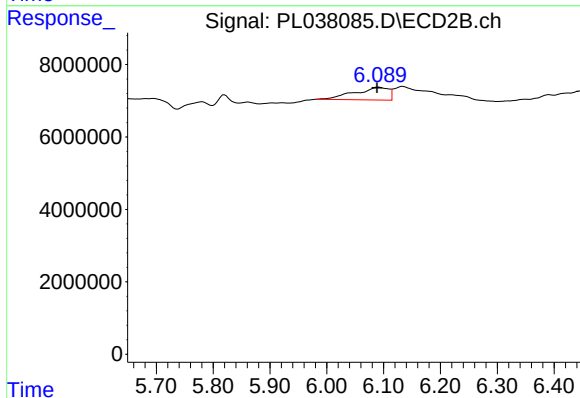
R.T.: 4.964 min
Delta R.T.: 0.051 min
Response: 1866114
Conc: 16.10 ng/ml



#26 Chlordane-4

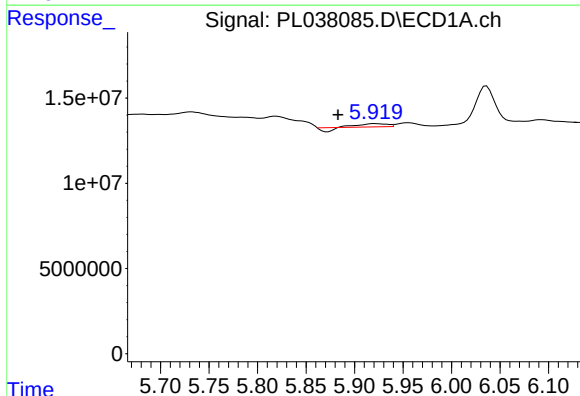
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



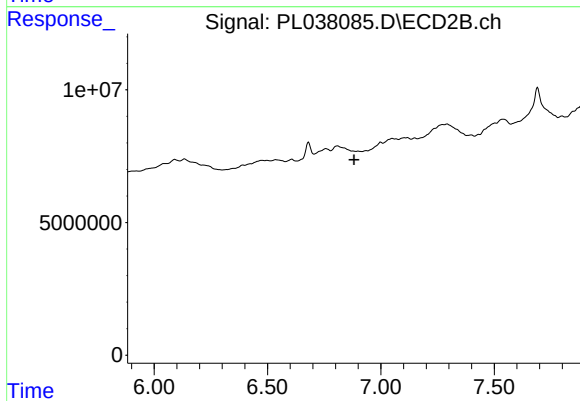
#26 Chlordane-4

R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 14560879
Conc: 29.64 ng/ml



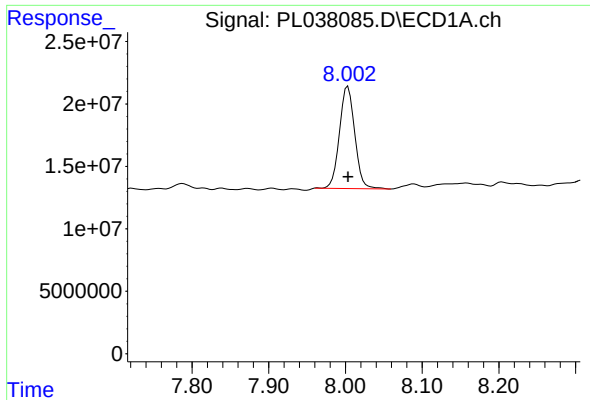
#27 Chlordane-5

R.T.: 5.921 min
Delta R.T.: 0.038 min
Response: 2534690
Conc: 15.83 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

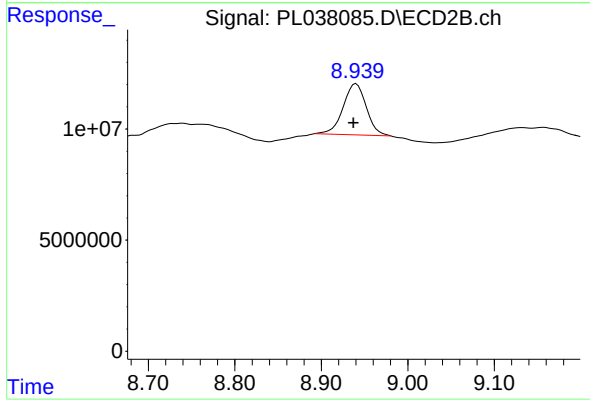
R.T.: 8.003 min

Delta R.T.: 0.000 min

Response: 113546580

Conc: 14.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.940 min

Delta R.T.: 0.003 min

Response: 42575774

Conc: 17.42 ng/ml