

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 15:17
 Operator : AJ\SJ
 Sample : PB111231BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:50:03 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...	3.339	3.929	145.8E6	56192129	19.573	21.407
28)	SA Decachlor...	8.013	8.943	148.7E6	52488064	19.607	21.472
Target Compounds							
2)	A alpha-BHC	3.749	4.318	36828459	15591366	3.117	4.029 #
3)	MA gamma-BHC...	4.084f	0.000	25191468	0	2.403	N.D. #
4)	MA Heptachlor	4.264f	0.000	18981783	0	1.784	N.D. #
6)	B beta-BHC	4.264	0.000	18981783	0	4.021	N.D. #
7)	B delta-BHC	0.000	4.958	0	5530425	N.D.	1.667 #
14)	MA Endrin	0.000	6.587	0	14779341	N.D.	6.189 #
15)	B Endosulfa...	6.028f	6.810	72907119	2814991	9.194	1.172 #
16)	A 4,4'-DDD	5.962	0.000	160.3E6	0	21.853	N.D. #
19)	B Endosulfa...	6.434f	7.197f	29182102	726067	3.863	0.333 #
20)	A Methoxychlor	6.686f	7.495	34199099	3084270	8.889	2.709 #
23)	Chlordane-1	4.106	4.958	31165161	5530425	90.008	47.723 #
27)	Chlordane-5	5.931	0.000	120.0E6	0	749.506	N.D. #

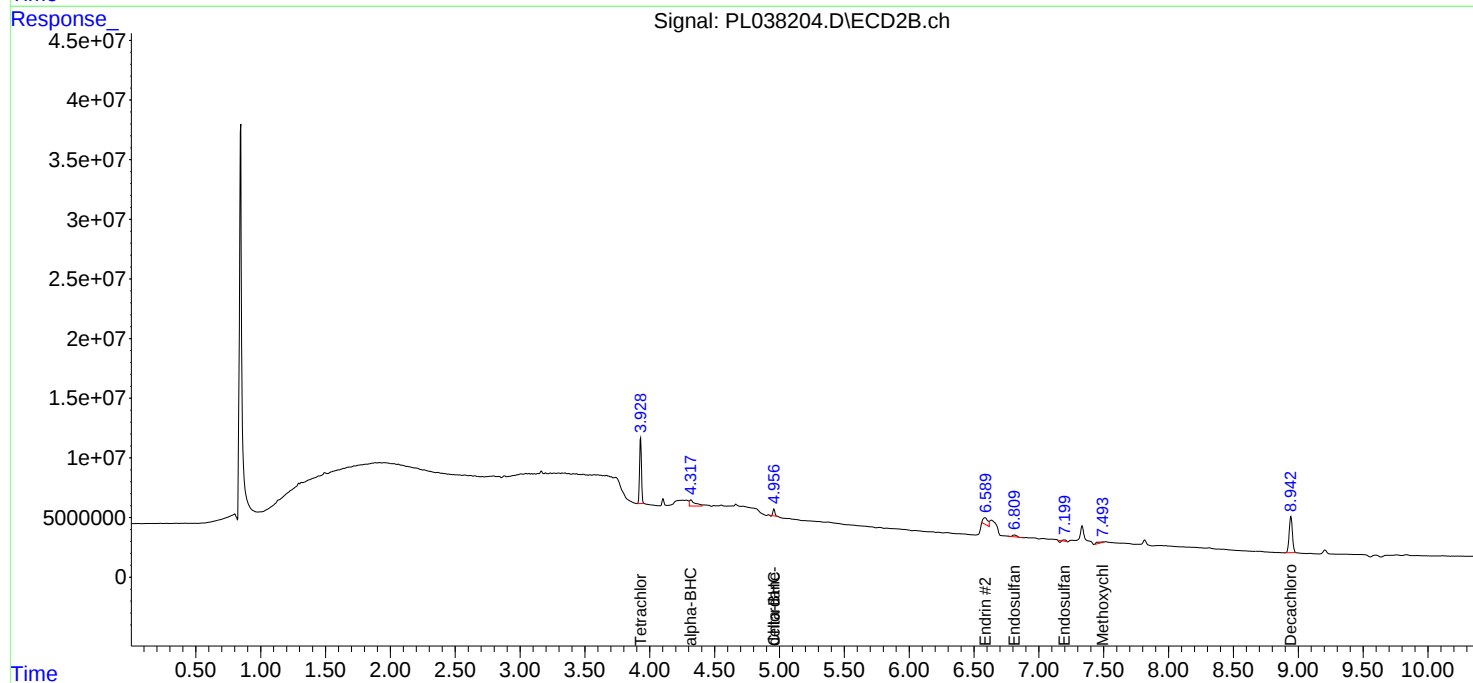
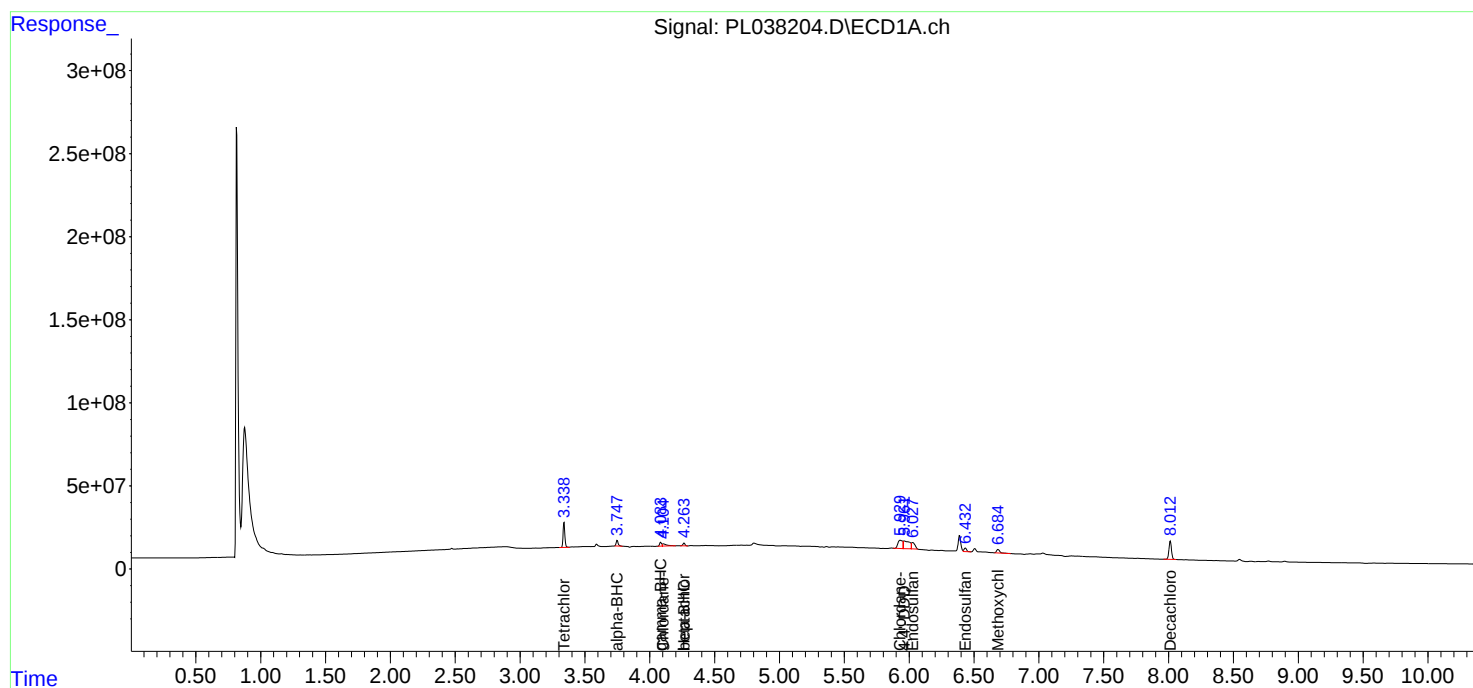
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

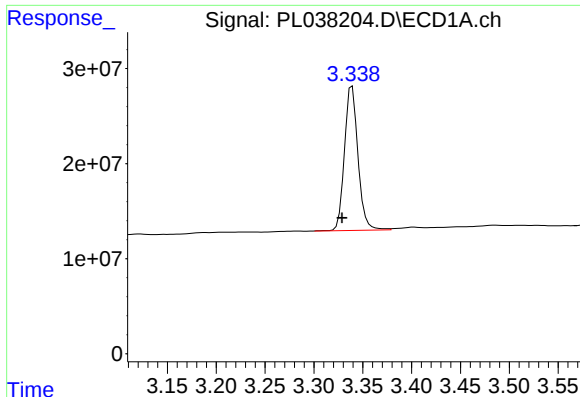
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2018 15:17
Operator : AJ\SJ
Sample : PB111231BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:50:03 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
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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

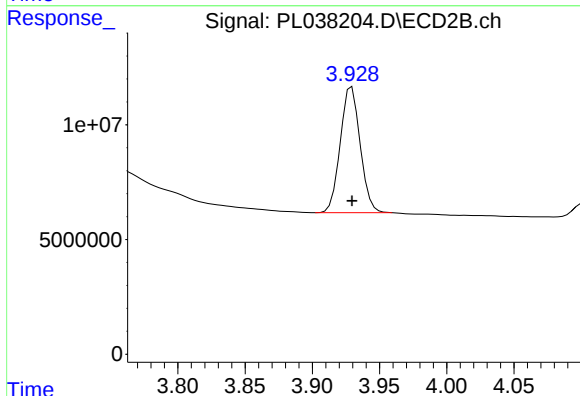




#1 Tetrachloro-m-xylene

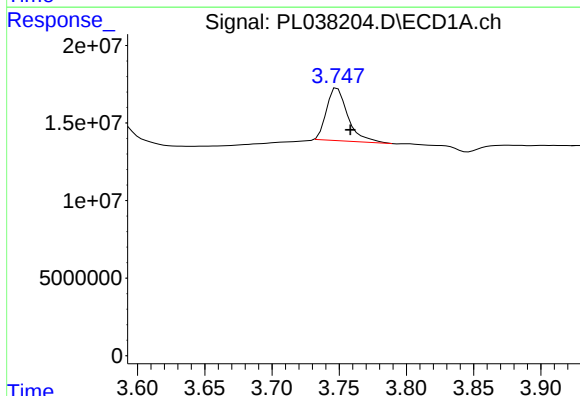
R.T.: 3.339 min
Delta R.T.: 0.010 min
Response: 145752217
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



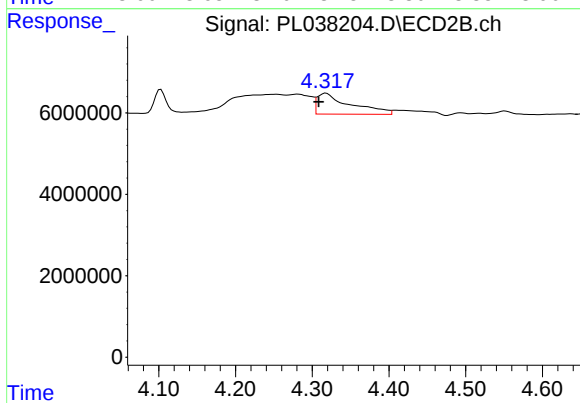
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 56192129
Conc: 21.41 ng/ml



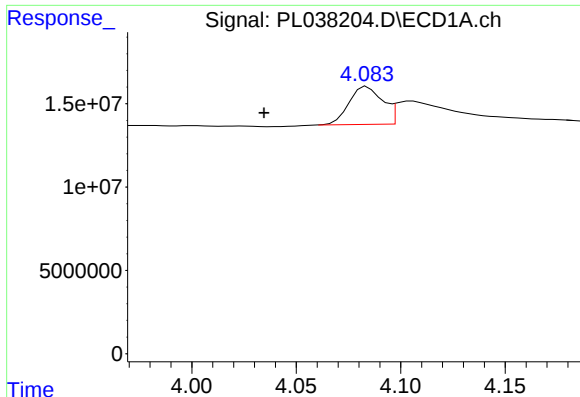
#2 alpha-BHC

R.T.: 3.749 min
Delta R.T.: -0.010 min
Response: 36828459
Conc: 3.12 ng/ml



#2 alpha-BHC

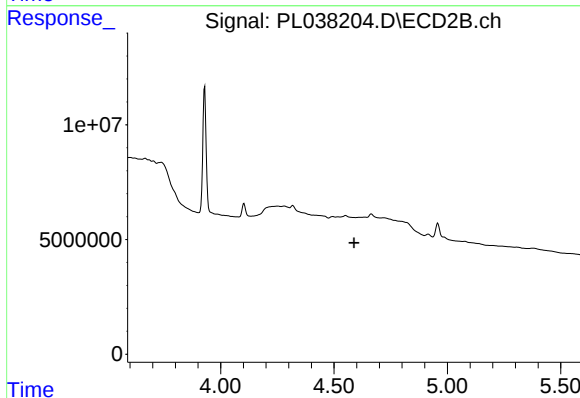
R.T.: 4.318 min
Delta R.T.: 0.009 min
Response: 15591366
Conc: 4.03 ng/ml



#3 gamma-BHC (Lindane)

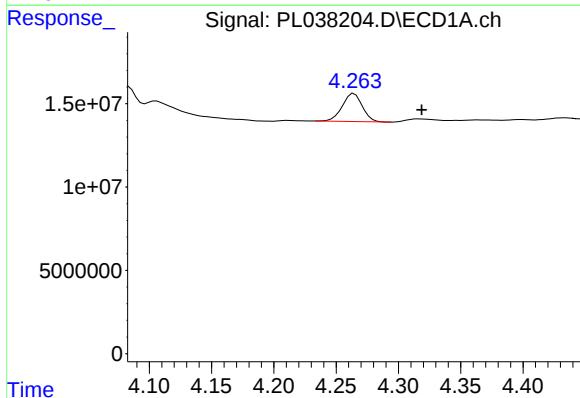
R.T.: 4.084 min
Delta R.T.: 0.049 min
Response: 25191468
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



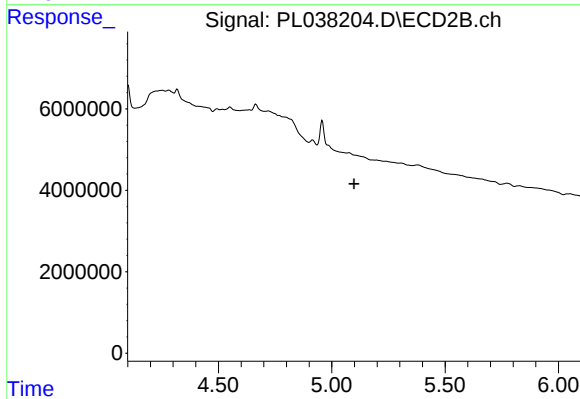
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



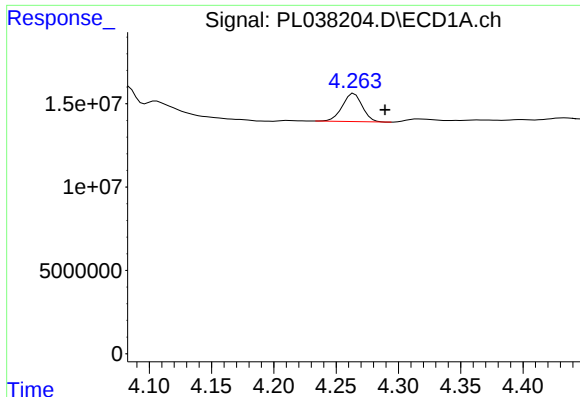
#4 Heptachlor

R.T.: 4.264 min
Delta R.T.: -0.054 min
Response: 18981783
Conc: 1.78 ng/ml



#4 Heptachlor

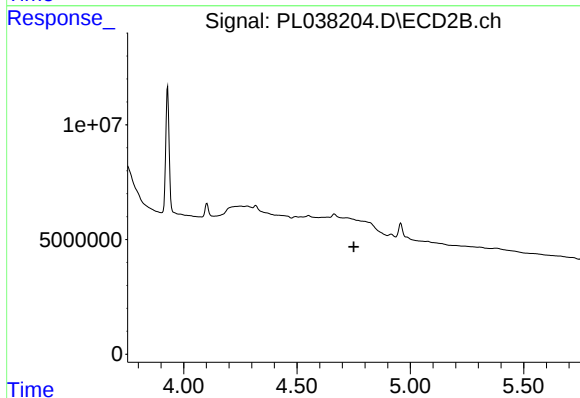
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#6 beta-BHC

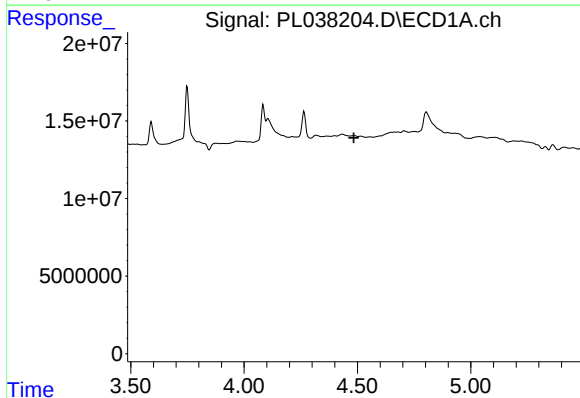
R.T.: 4.264 min
Delta R.T.: -0.025 min
Response: 18981783
Conc: 4.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



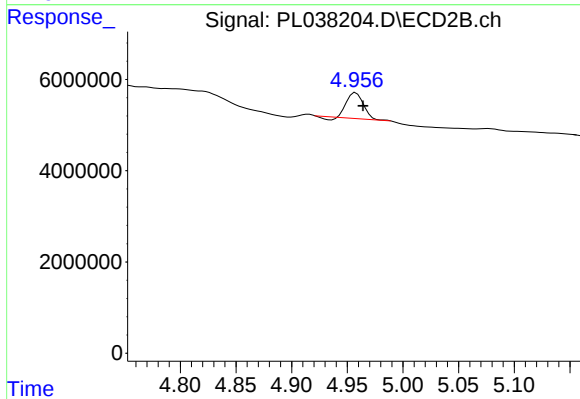
#6 beta-BHC

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



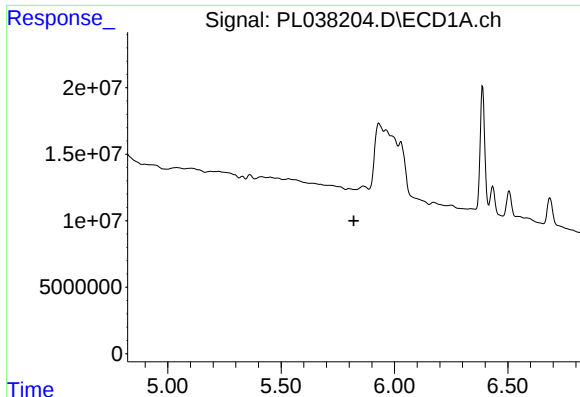
#7 delta-BHC

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



#7 delta-BHC

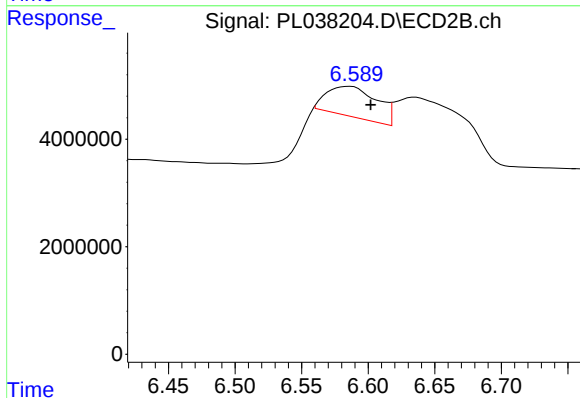
R.T.: 4.958 min
Delta R.T.: -0.007 min
Response: 5530425
Conc: 1.67 ng/ml



#14 Endrin

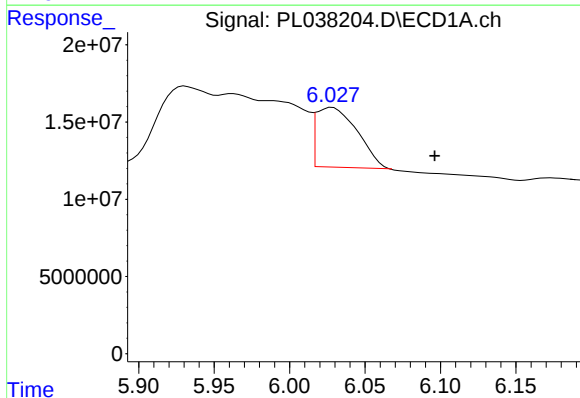
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



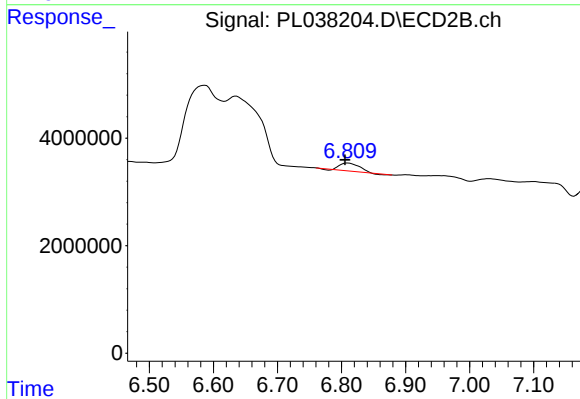
#14 Endrin

R.T.: 6.587 min
Delta R.T.: -0.015 min
Response: 14779341
Conc: 6.19 ng/ml



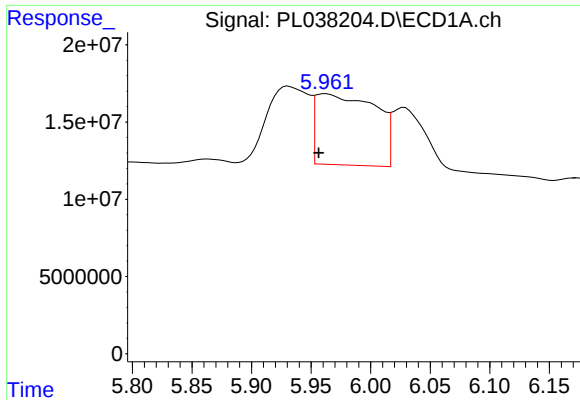
#15 Endosulfan II

R.T.: 6.028 min
Delta R.T.: -0.068 min
Response: 72907119
Conc: 9.19 ng/ml



#15 Endosulfan II

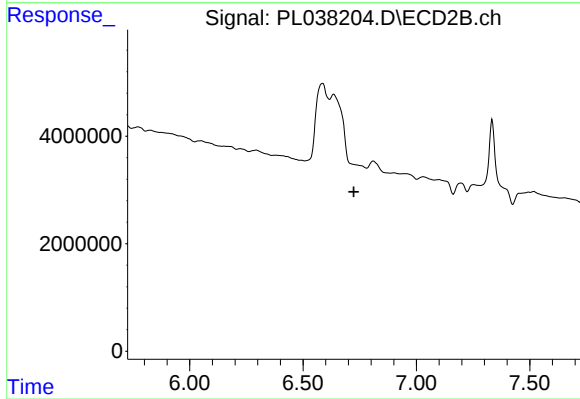
R.T.: 6.810 min
Delta R.T.: 0.005 min
Response: 2814991
Conc: 1.17 ng/ml



#16 4,4'-DDD

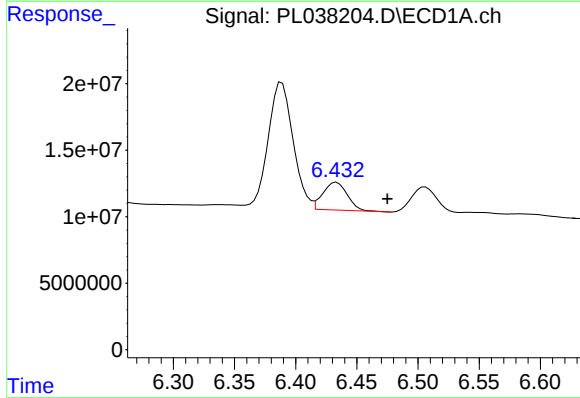
R.T.: 5.962 min
Delta R.T.: 0.006 min
Response: 160306594
Conc: 21.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



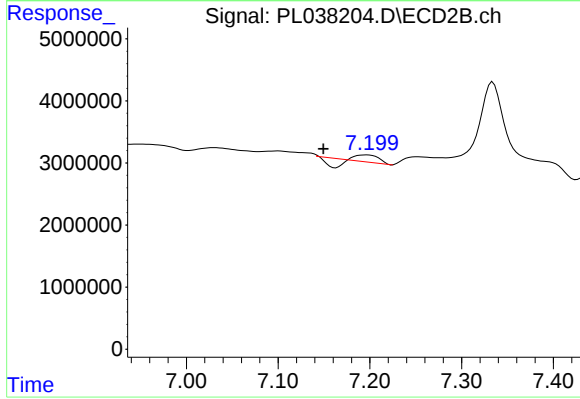
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



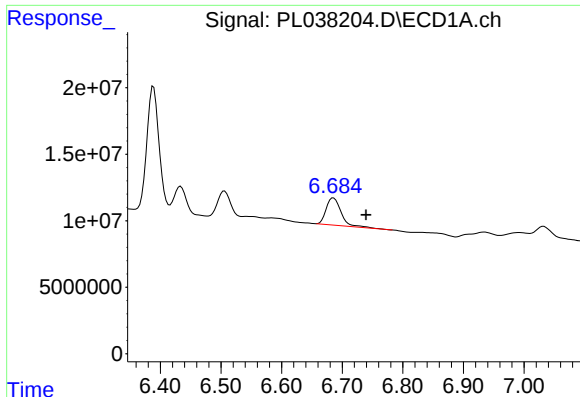
#19 Endosulfan Sulfate

R.T.: 6.434 min
Delta R.T.: -0.041 min
Response: 29182102
Conc: 3.86 ng/ml



#19 Endosulfan Sulfate

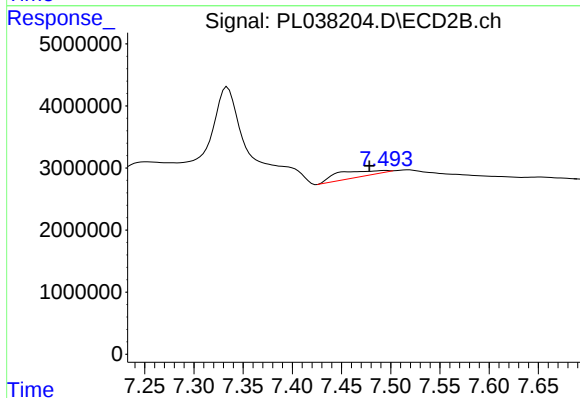
R.T.: 7.197 min
Delta R.T.: 0.048 min
Response: 726067
Conc: 0.33 ng/ml



#20 Methoxychlor

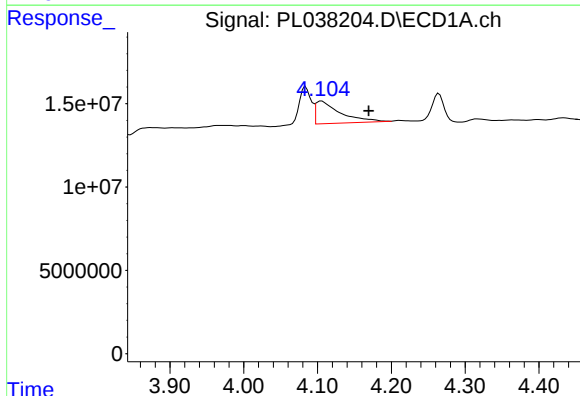
R.T.: 6.686 min
Delta R.T.: -0.054 min
Response: 34199099
Conc: 8.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



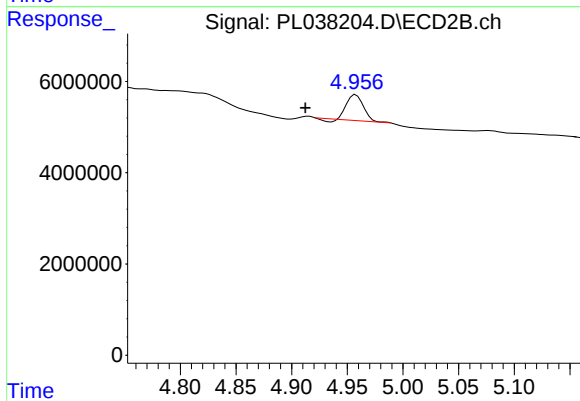
#20 Methoxychlor

R.T.: 7.495 min
Delta R.T.: 0.017 min
Response: 3084270
Conc: 2.71 ng/ml



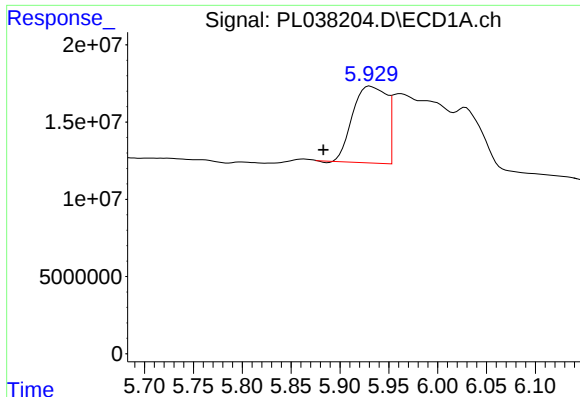
#23 Chlordane-1

R.T.: 4.106 min
Delta R.T.: -0.064 min
Response: 31165161
Conc: 90.01 ng/ml



#23 Chlordane-1

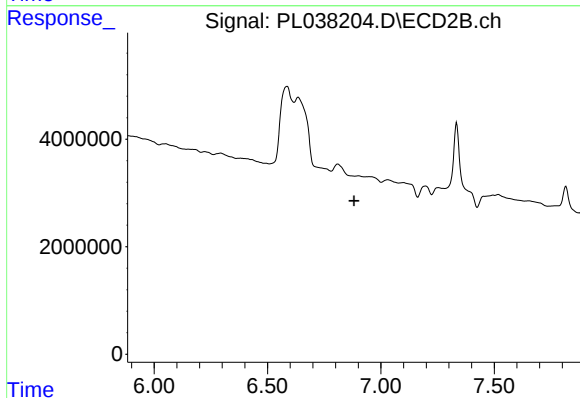
R.T.: 4.958 min
Delta R.T.: 0.045 min
Response: 5530425
Conc: 47.72 ng/ml



#27 Chlordane-5

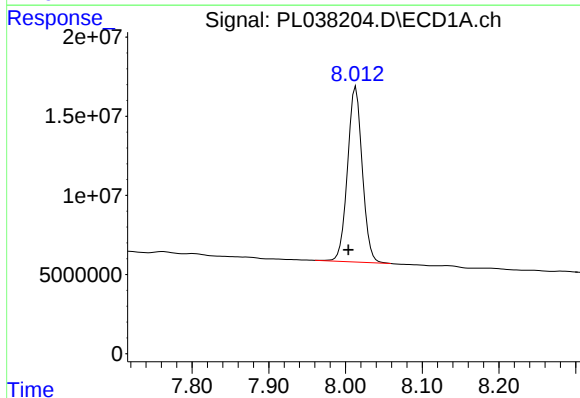
R.T.: 5.931 min
Delta R.T.: 0.048 min
Response: 120020820
Conc: 749.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



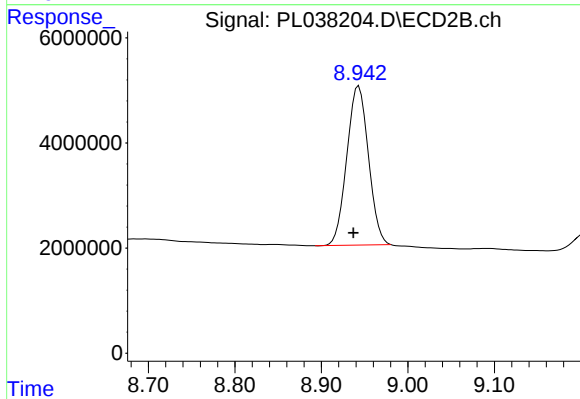
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: 0.010 min
Response: 148738239
Conc: 19.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.943 min
Delta R.T.: 0.006 min
Response: 52488064
Conc: 21.47 ng/ml