

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 14:34
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 00:55:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.466	3.957	207.6E6	47555884	22.401	21.920
28)	SA Decachlor...	8.219	8.984	215.4E6	45948457	20.353	20.722
Target Compounds							
3)	MA gamma-BHC...	4.154f	0.000	1412273	0	0.098	N.D. #
4)	MA Heptachlor	4.493	0.000	2722957	0	0.183	N.D. #
5)	MB Aldrin	4.720	0.000	4623733	0	0.335	N.D. #
6)	B beta-BHC	4.442	0.000	1131877	0	0.193	N.D. #
7)	B delta-BHC	4.662f	0.000	509279	0	0.036	N.D. #
8)	B Heptachlo...	5.199f	5.815	602036	21548949	0.047	7.897 #
9)	A Endosulfan I	5.500	0.000	2765238	0	0.233	N.D. #
13)	MA Dieldrin	0.000	6.452f	0	1082216	N.D.	0.366 #
14)	MA Endrin	6.023	0.000	12460363	0	1.090	N.D. #
15)	B Endosulfa...	6.266f	6.823f	-5434131	6690558	N.D.	2.547
16)	A 4,4'-DDD	6.141	0.000	429190	0	0.044	N.D. #
17)	MA 4,4'-DDT	6.356f	0.000	11297152	0	1.133	N.D. #
18)	B Endrin al...	6.458	0.000	1330353	0	0.144	N.D. #
20)	A Methoxychlor	6.918	0.000	1896144	0	0.353	N.D. #
21)	B Endrin ke...	7.124f	0.000	44633331	0	3.949	N.D. #
22)	Mirex	7.313f	0.000	4067531	0	0.502	N.D. #
24)	Chlordane-2	4.839	0.000	4274478	0	11.763	N.D. #

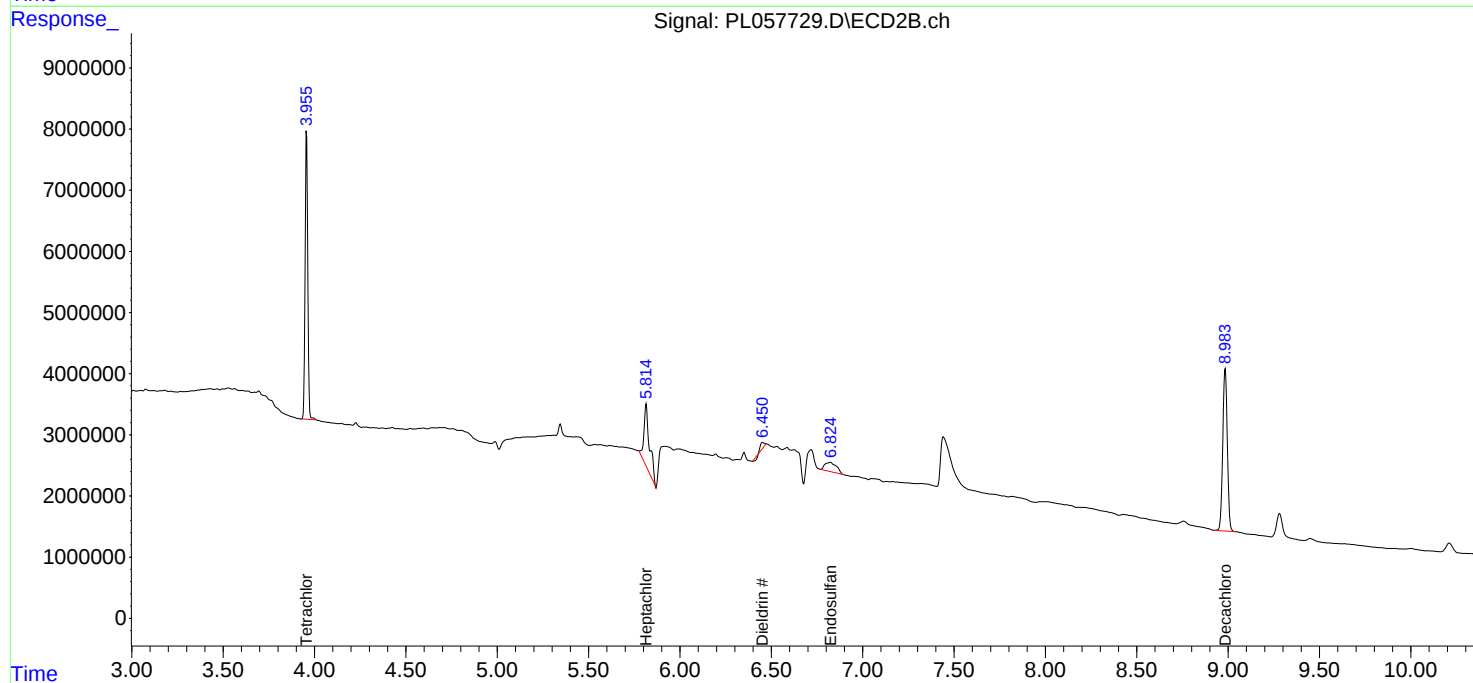
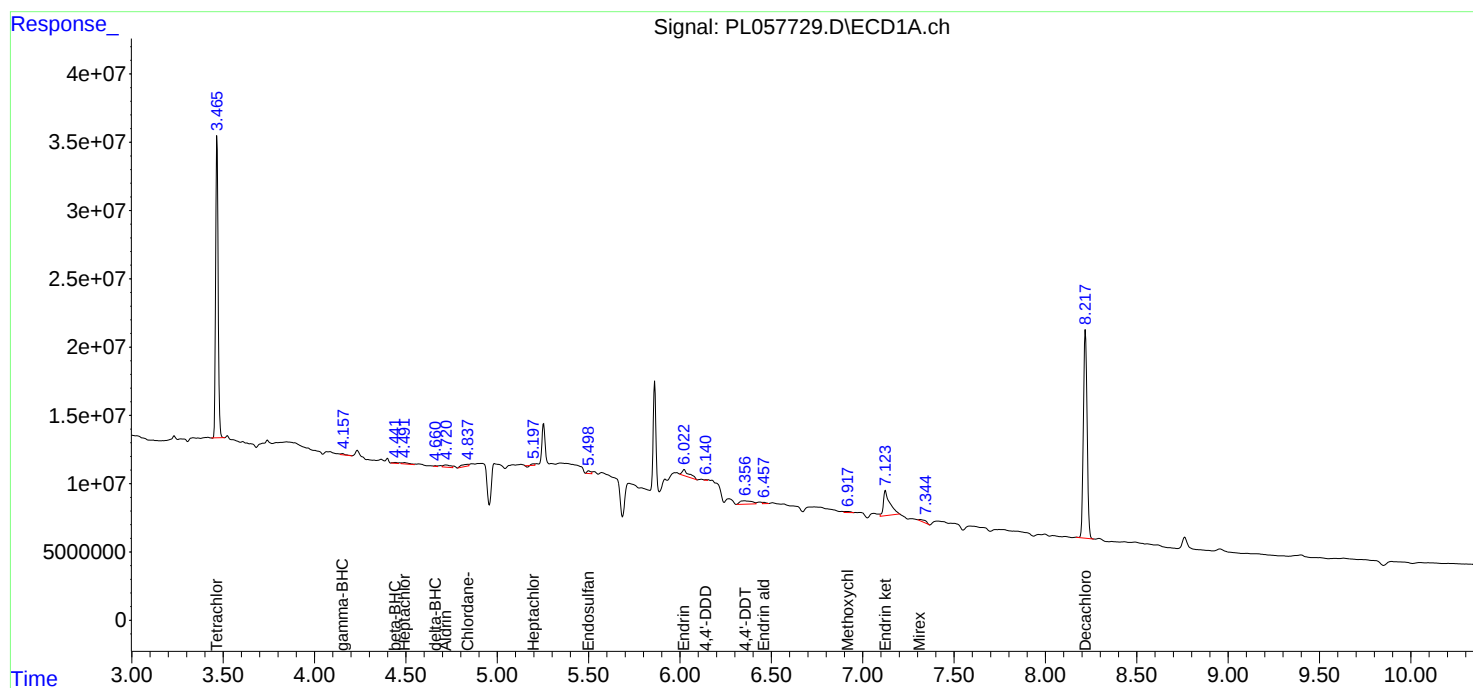
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

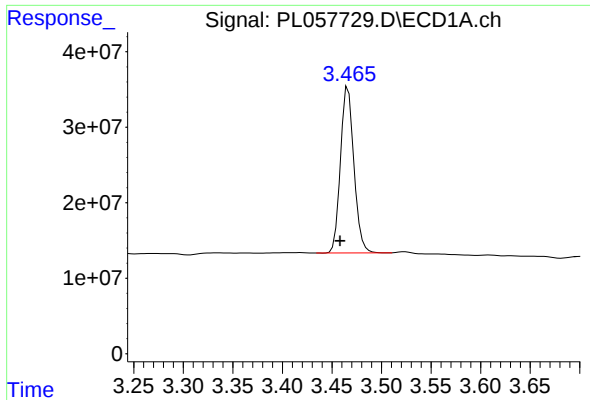
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 14:34
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 00:55:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
Response via : Initial Calibration
Integrator: ChemStation

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

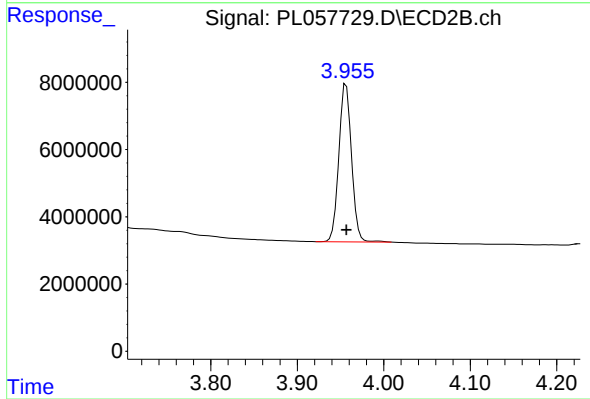




#1 Tetrachloro-m-xylene

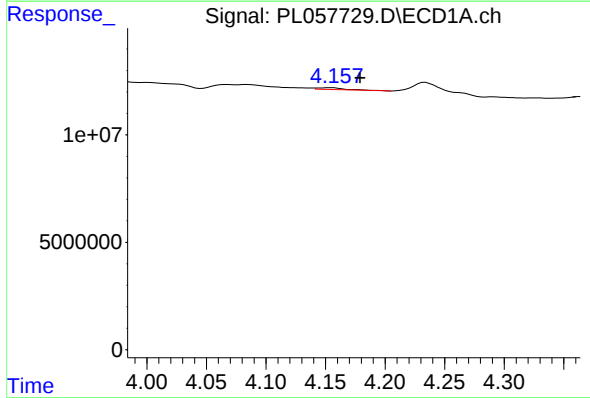
R.T.: 3.466 min
Delta R.T.: 0.008 min
Response: 207643392
Conc: 22.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



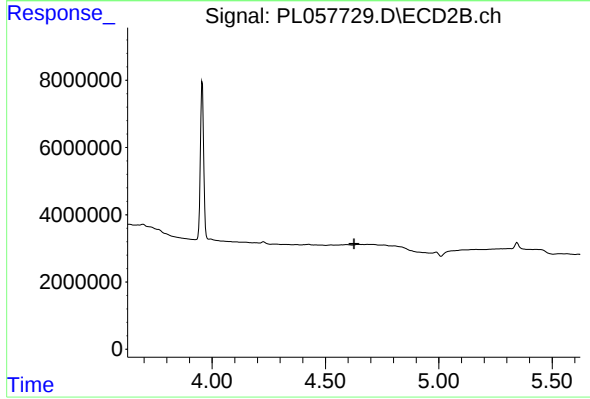
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 47555884
Conc: 21.92 ng/ml



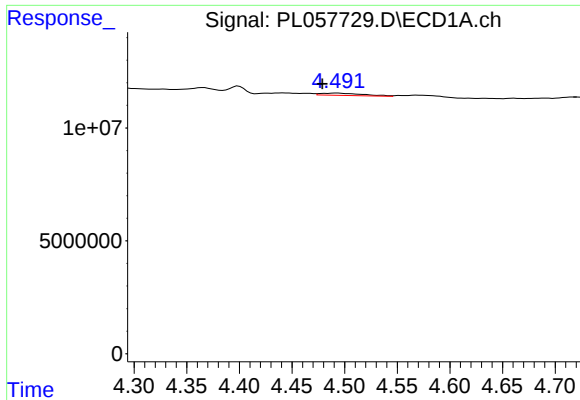
#3 gamma-BHC (Lindane)

R.T.: 4.154 min
Delta R.T.: -0.025 min
Response: 1412273
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

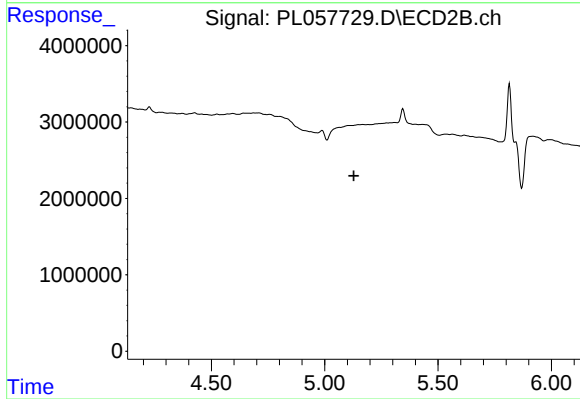
R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

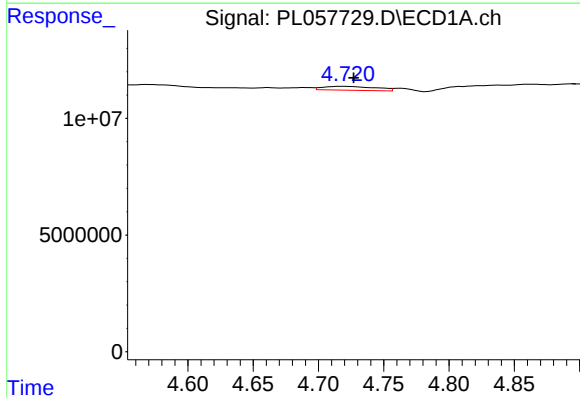
R.T.: 4.493 min
Delta R.T.: 0.014 min
Response: 2722957
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



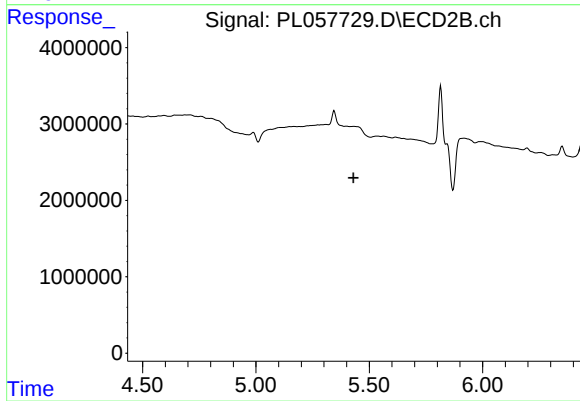
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



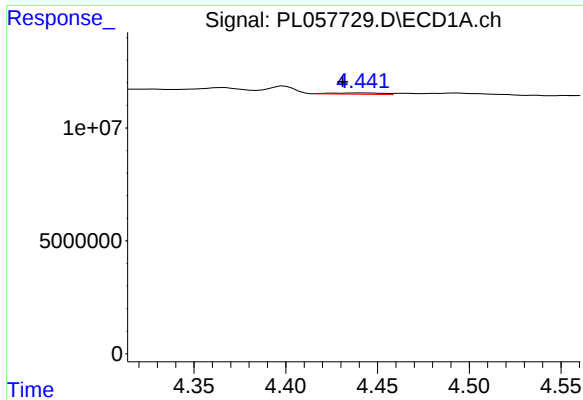
#5 Aldrin

R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: 4623733
Conc: 0.34 ng/ml



#5 Aldrin

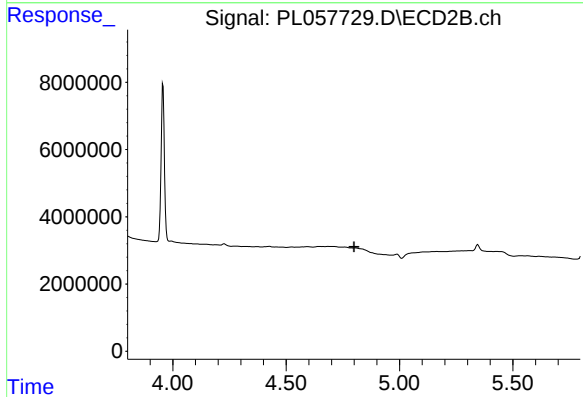
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

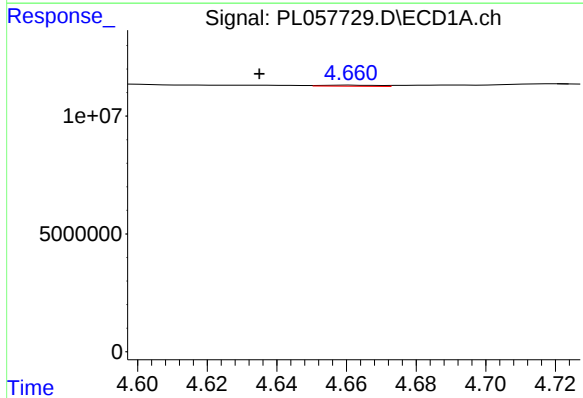
R.T.: 4.442 min
Delta R.T.: 0.011 min
Response: 1131877
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



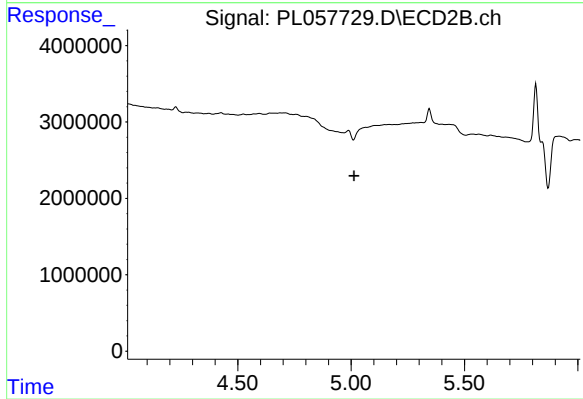
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



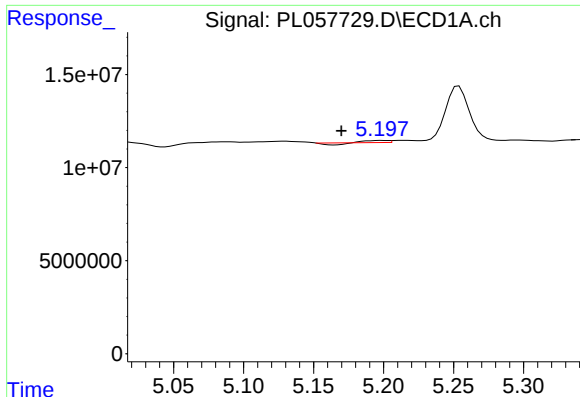
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.027 min
Response: 509279
Conc: 0.04 ng/ml



#7 delta-BHC

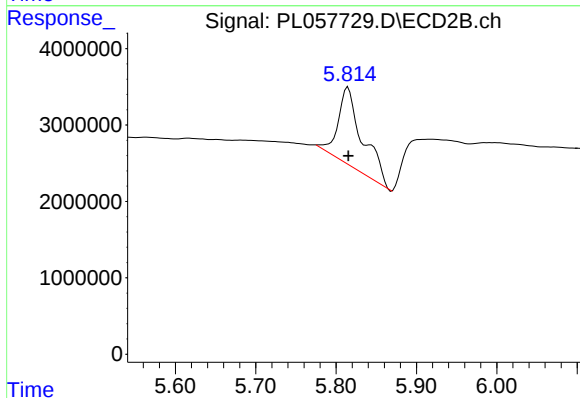
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

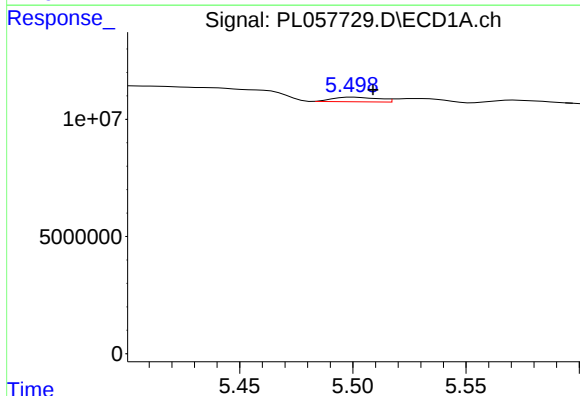
R.T.: 5.199 min
Delta R.T.: 0.029 min
Response: 602036
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



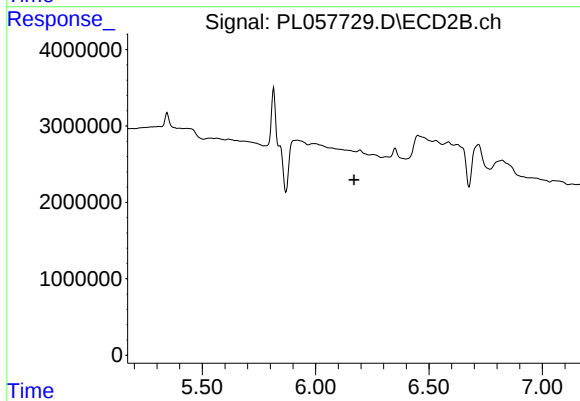
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 21548949
Conc: 7.90 ng/ml



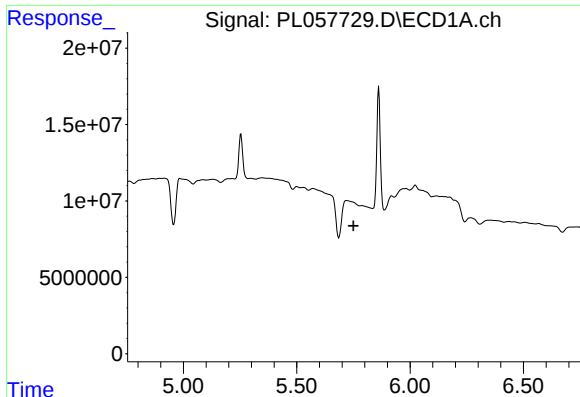
#9 Endosulfan I

R.T.: 5.500 min
Delta R.T.: -0.009 min
Response: 2765238
Conc: 0.23 ng/ml



#9 Endosulfan I

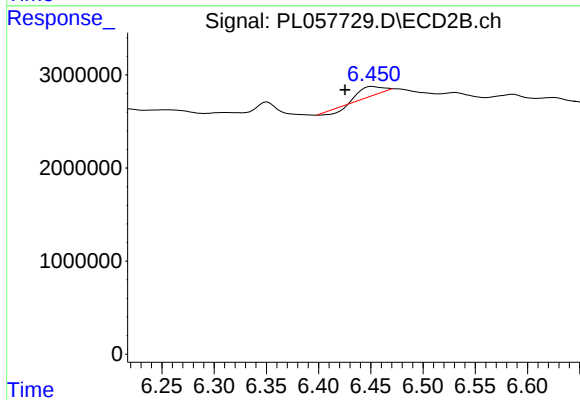
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#13 Dieldrin

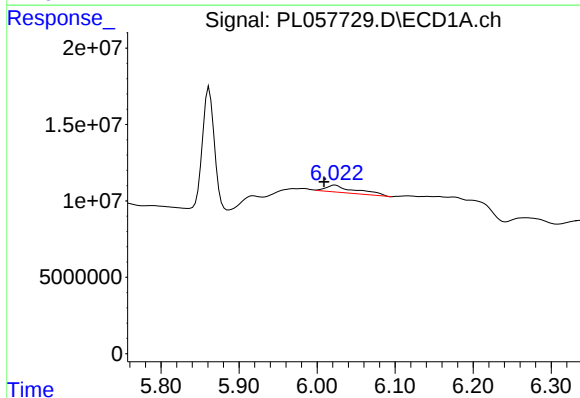
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



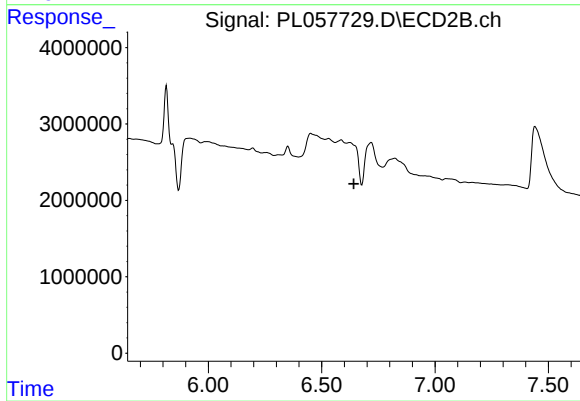
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.026 min
Response: 1082216
Conc: 0.37 ng/ml



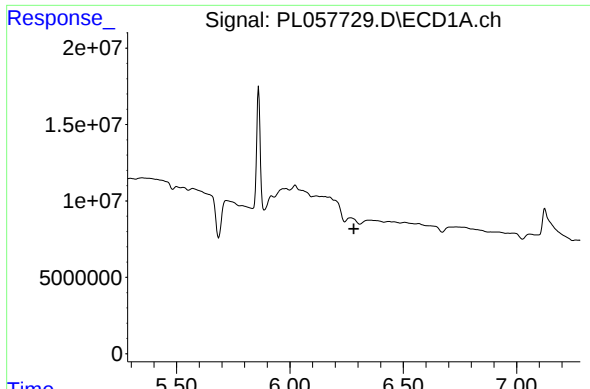
#14 Endrin

R.T.: 6.023 min
Delta R.T.: 0.014 min
Response: 12460363
Conc: 1.09 ng/ml



#14 Endrin

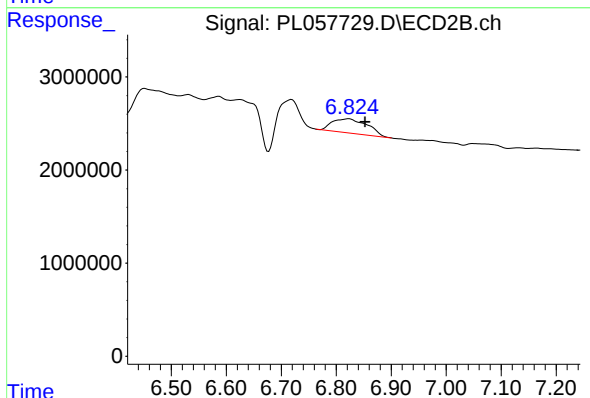
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

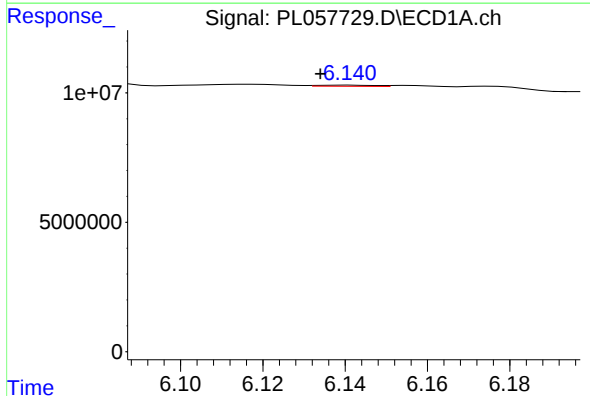
R.T.: 6.266 min
Delta R.T.: -0.016 min
Response: -5434131
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



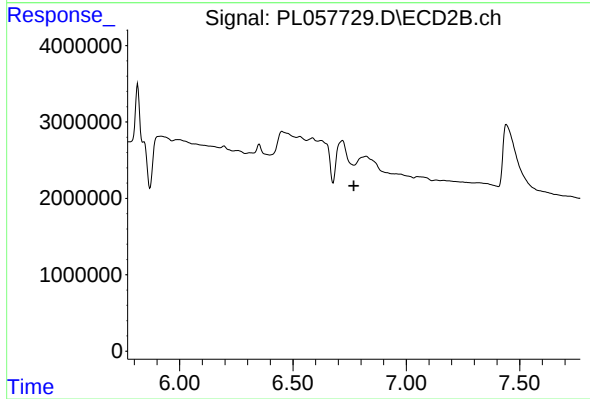
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.029 min
Response: 6690558
Conc: 2.55 ng/ml



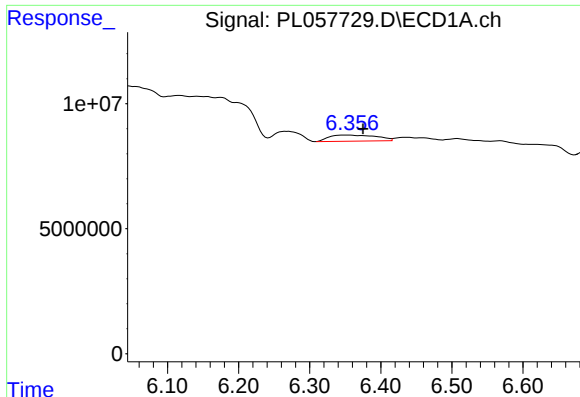
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.007 min
Response: 429190
Conc: 0.04 ng/ml



#16 4,4'-DDD

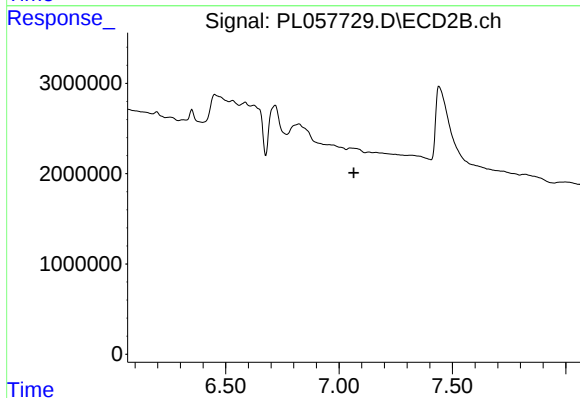
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

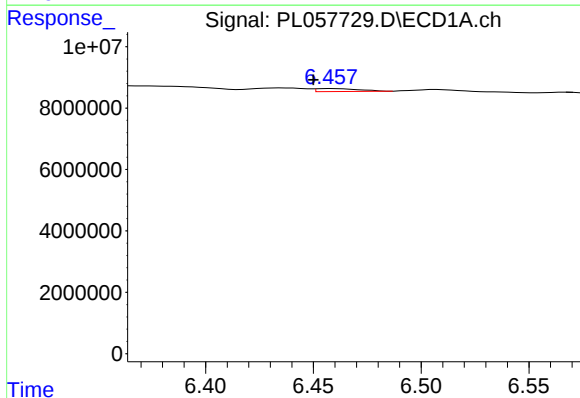
R.T.: 6.356 min
Delta R.T.: -0.019 min
Response: 11297152
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



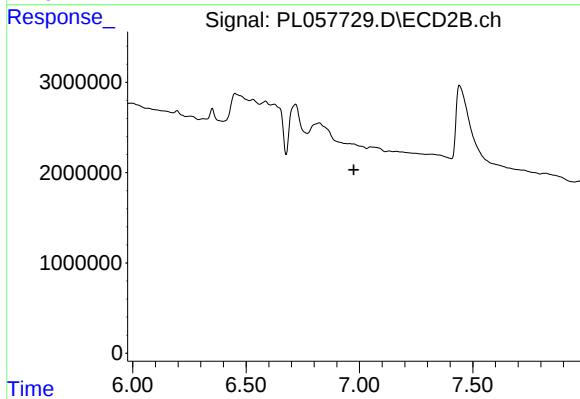
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



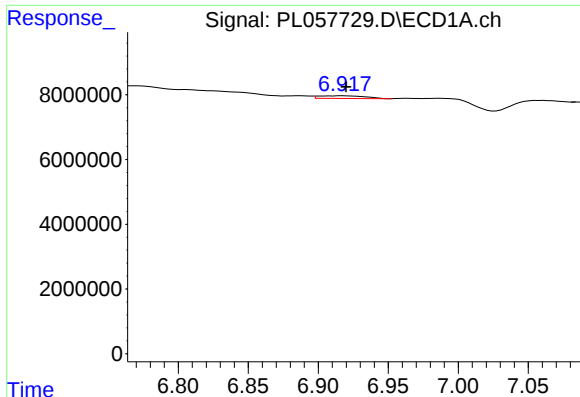
#18 Endrin aldehyde

R.T.: 6.458 min
Delta R.T.: 0.008 min
Response: 1330353
Conc: 0.14 ng/ml



#18 Endrin aldehyde

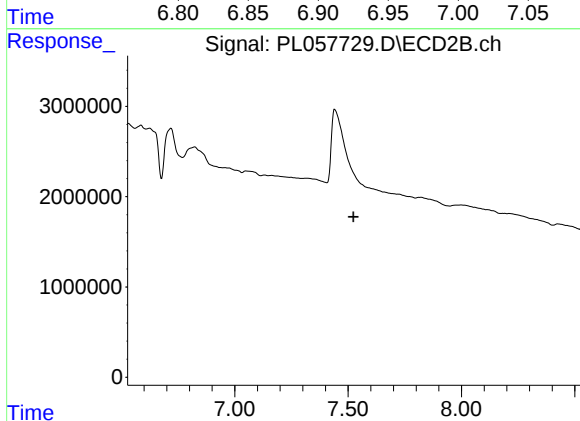
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#20 Methoxychlor

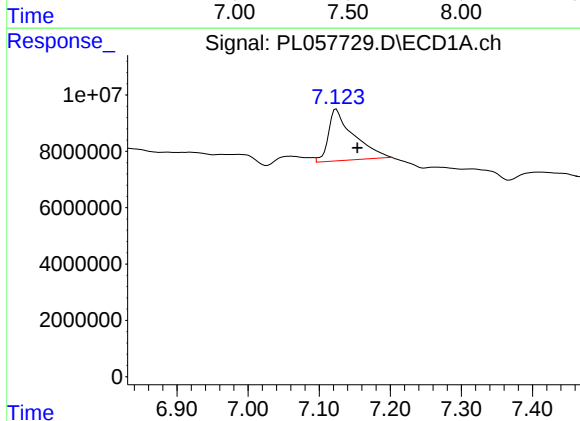
R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 1896144
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



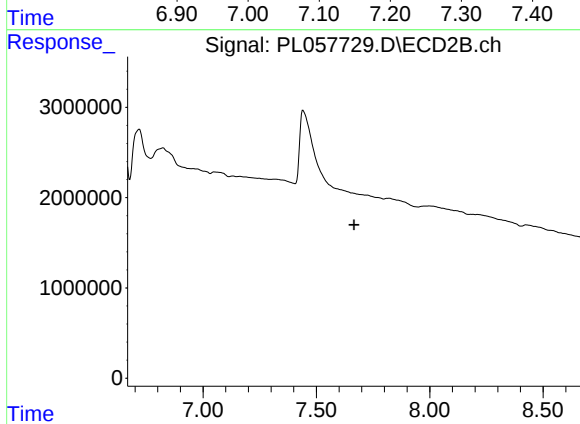
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.



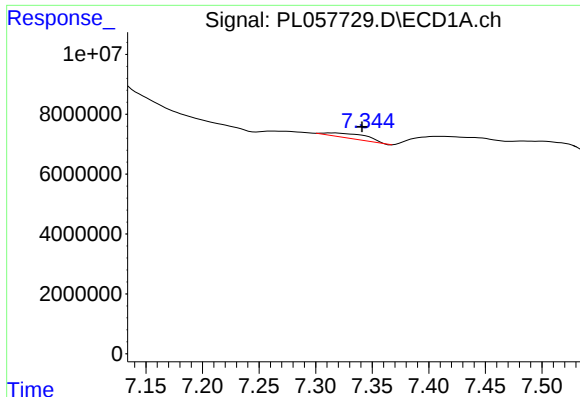
#21 Endrin ketone

R.T.: 7.124 min
Delta R.T.: -0.030 min
Response: 44633331
Conc: 3.95 ng/ml



#21 Endrin ketone

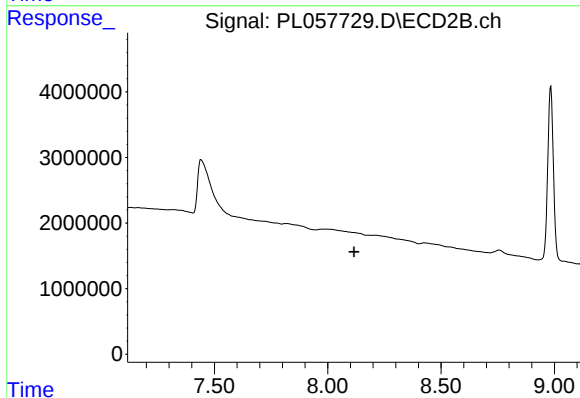
R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.



#22 Mirex

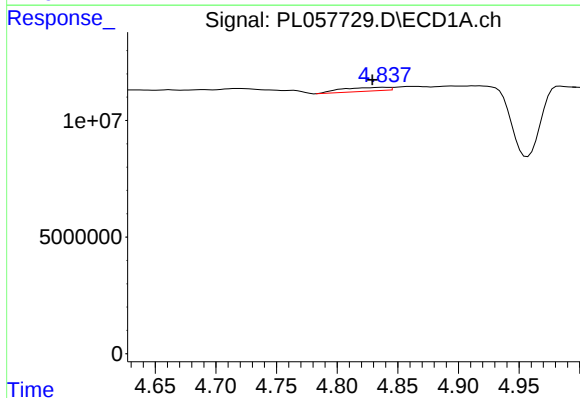
R.T.: 7.313 min
Delta R.T.: -0.028 min
Response: 4067531
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



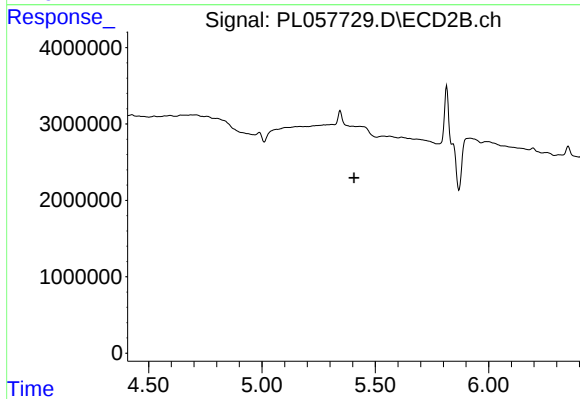
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



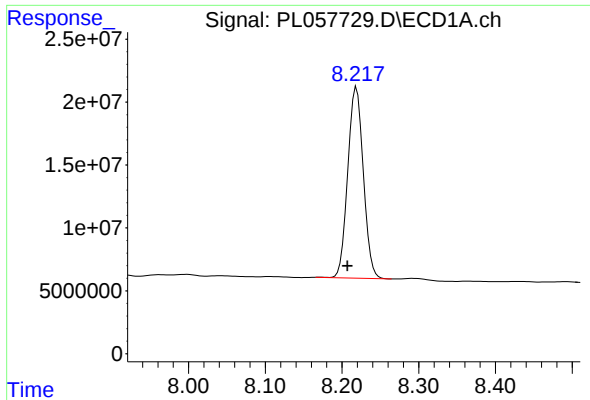
#24 Chlordane-2

R.T.: 4.839 min
Delta R.T.: 0.010 min
Response: 4274478
Conc: 11.76 ng/ml



#24 Chlordane-2

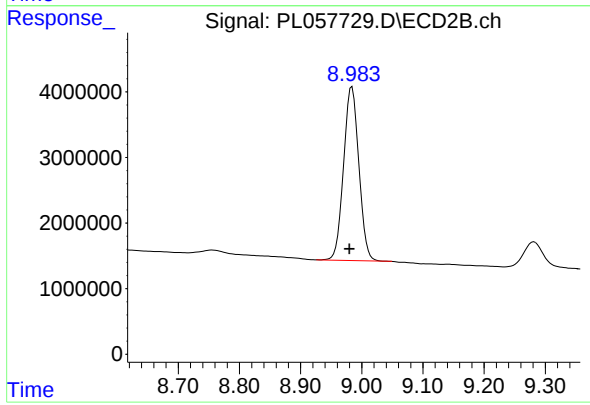
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: 0.012 min
Response: 215359578
Conc: 20.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.004 min
Response: 45948457
Conc: 20.72 ng/ml