

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 21:27
 Operator : AR\AJ
 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 01 02:44:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 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...	3.280	3.782	67374845	58775285	25.864	21.412
28)	SA Decachlor...	7.914	8.729	44955022	47917661	19.410	21.254
Target Compounds							
2)	A alpha-BHC	0.000	4.175	0	2198067	N.D.	0.541 #
4)	MA Heptachlor	4.271	0.000	1654912	0	0.459	N.D. #
5)	MB Aldrin	4.504	0.000	4506367	0	1.320	N.D. #
6)	B beta-BHC	0.000	4.635	0	5958039	N.D.	3.421 #
7)	B delta-BHC	4.448f	0.000	102588	0	0.029	N.D. #
8)	B Heptachlo...	0.000	5.617	0	8019690	N.D.	2.583 #
11)	B alpha-Chl...	5.217	0.000	4231841	0	1.360	N.D. #
12)	B 4,4'-DDE	5.375	6.088	6154867	407301	2.231	0.156 #
13)	MA Dieldrin	0.000	6.221	0	2359211	N.D.	0.837 #
15)	B Endosulfa...	5.999f	6.640	46550969	10972142	18.744	4.642 #
16)	A 4,4'-DDD	0.000	6.541f	0	16028764	N.D.	7.605 #
21)	B Endrin ke...	6.843f	7.452	12191640	10867570	4.446	4.228
24)	Chlordane-2	4.624f	0.000	17478951	0	152.079	N.D. #
26)	Chlordane-4	5.217	0.000	4231841	0	14.822	N.D. #
27)	Chlordane-5	5.999f	6.721	46550969	7987774	455.120	95.804 #

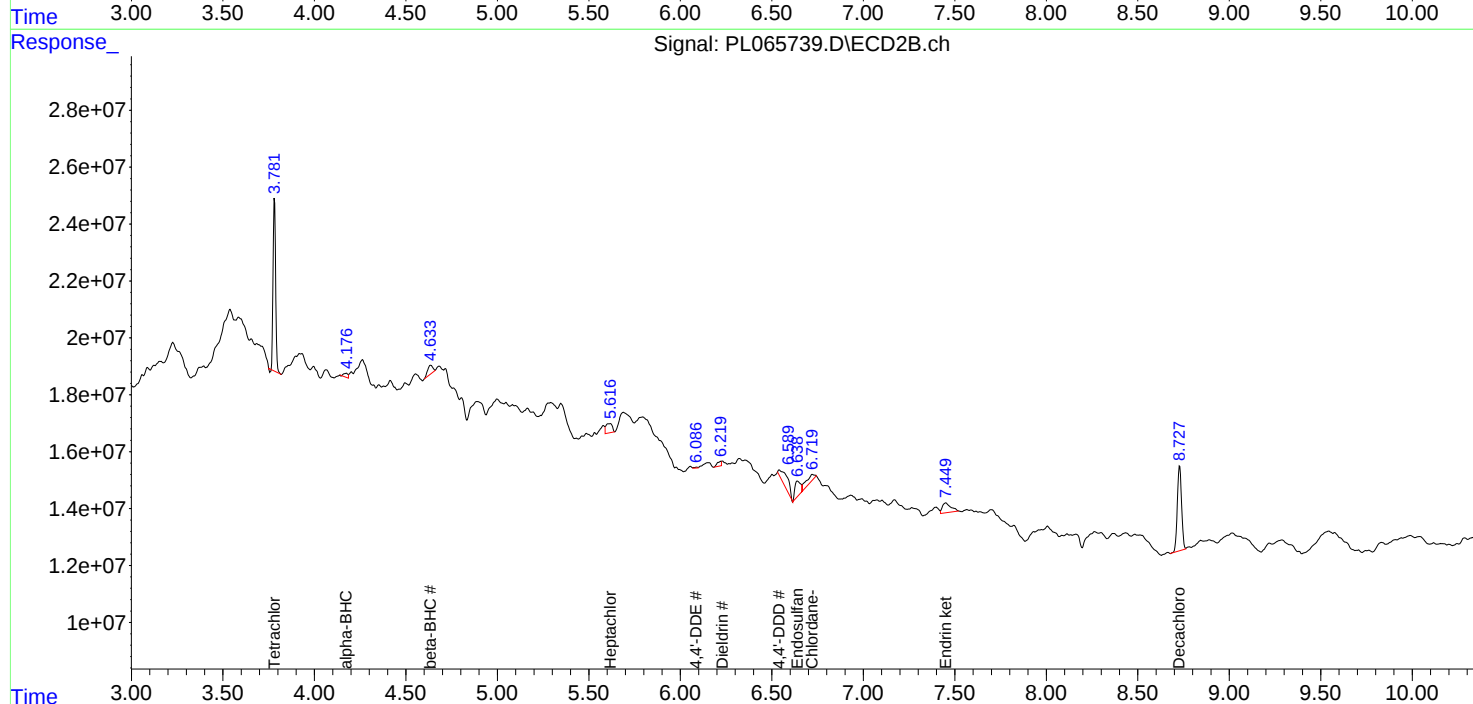
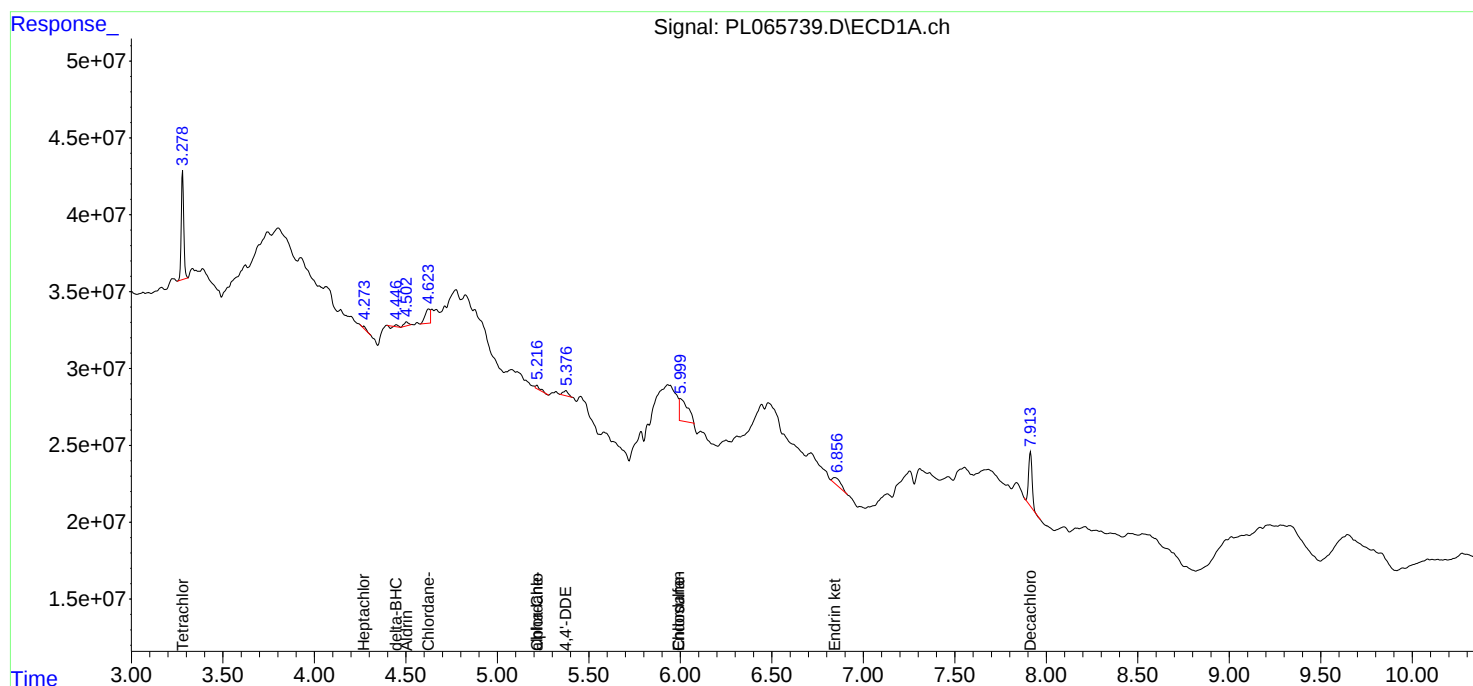
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

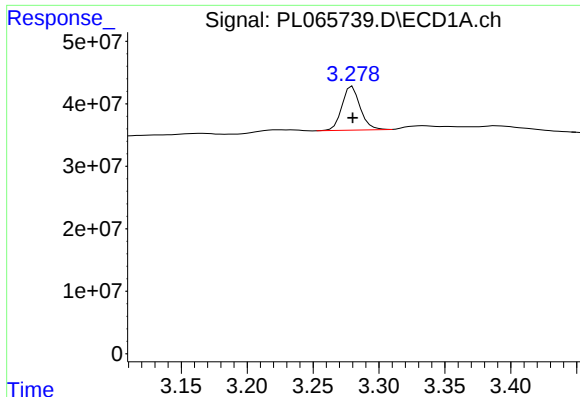
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
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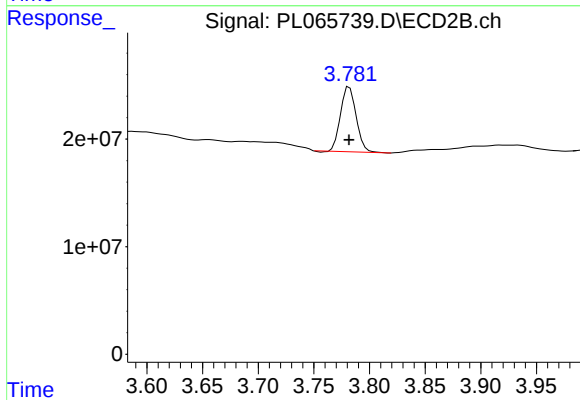




#1 Tetrachloro-m-xylene

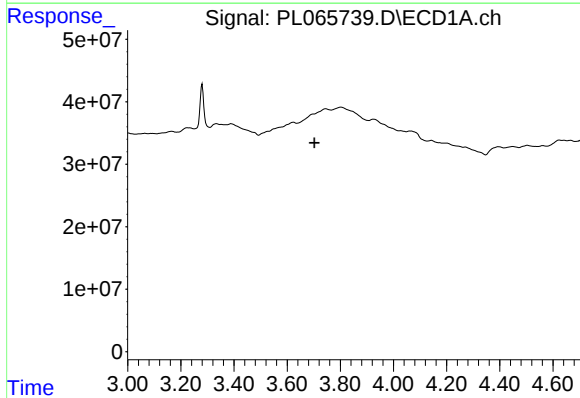
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 67374845
Conc: 25.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



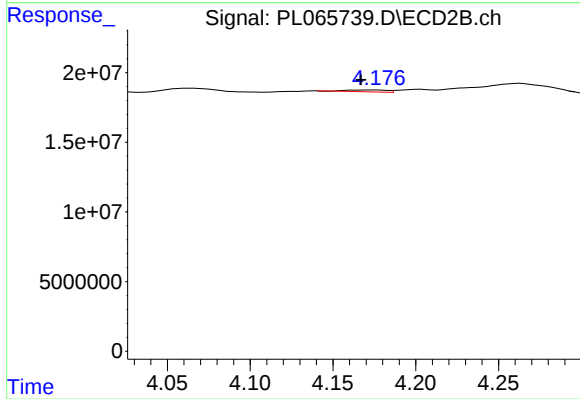
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 58775285
Conc: 21.41 ng/ml



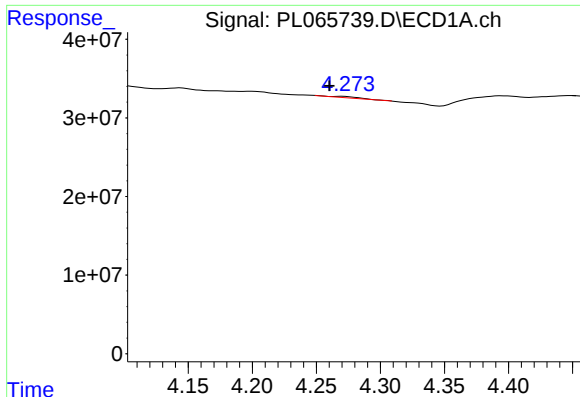
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#2 alpha-BHC

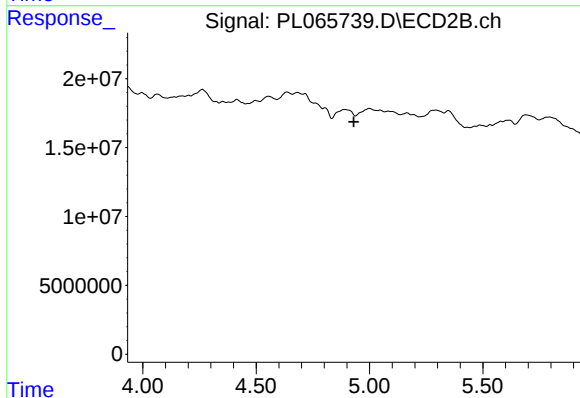
R.T.: 4.175 min
Delta R.T.: 0.008 min
Response: 2198067
Conc: 0.54 ng/ml



#4 Heptachlor

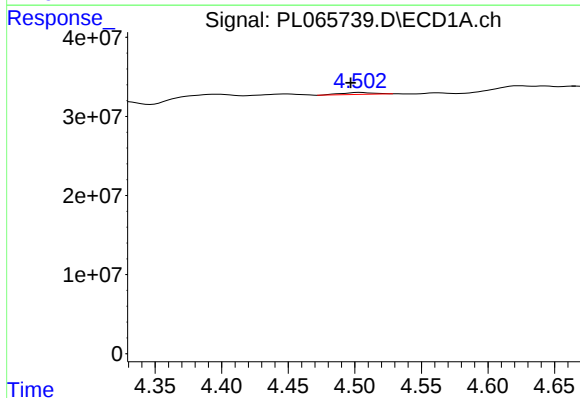
R.T.: 4.271 min
Delta R.T.: 0.011 min
Response: 1654912
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



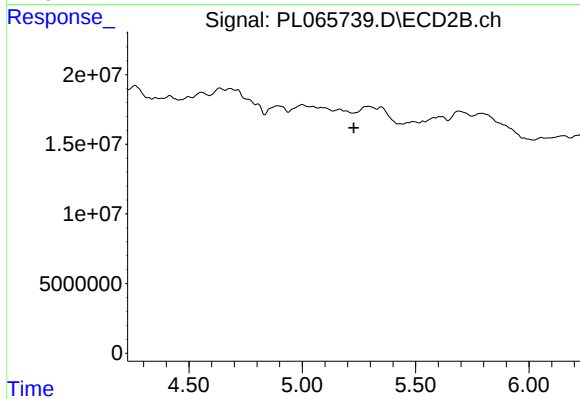
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.



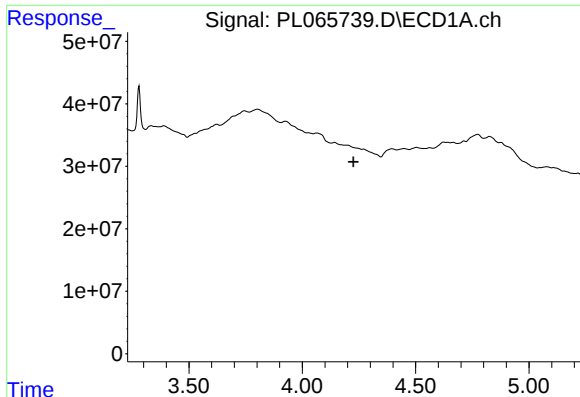
#5 Aldrin

R.T.: 4.504 min
Delta R.T.: 0.007 min
Response: 4506367
Conc: 1.32 ng/ml



#5 Aldrin

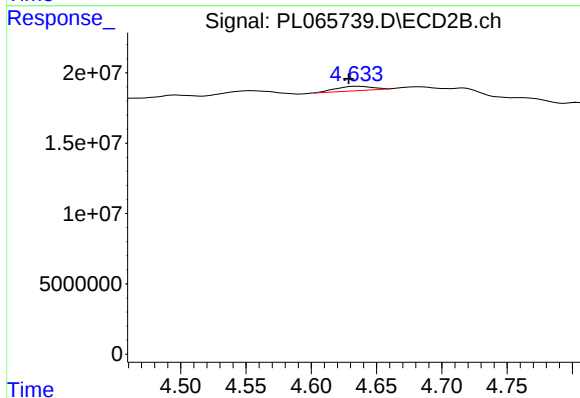
R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



#6 beta-BHC

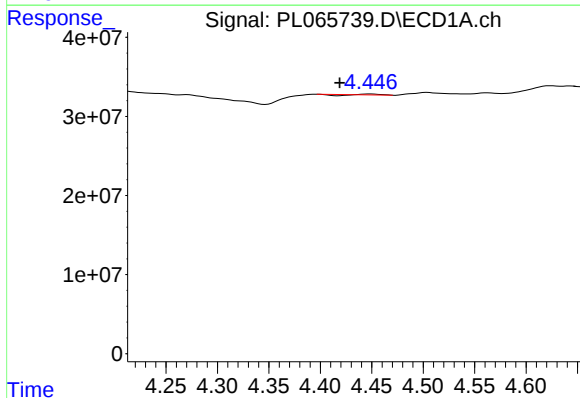
R.T.: 0.000 min
Exp R.T.: 4.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



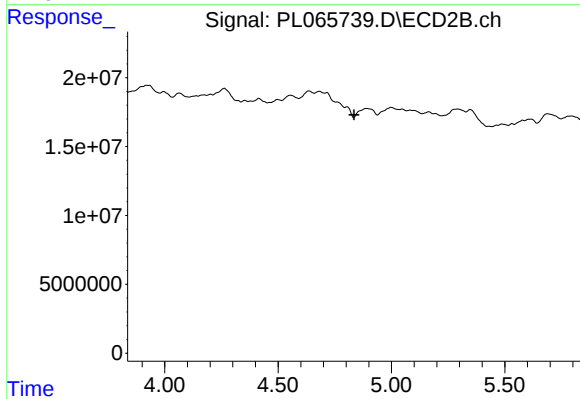
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.006 min
Response: 5958039
Conc: 3.42 ng/ml



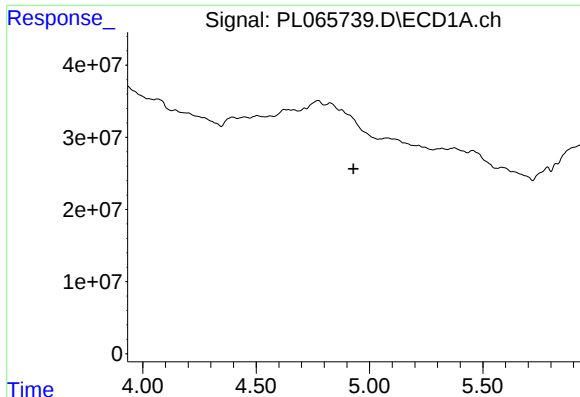
#7 delta-BHC

R.T.: 4.448 min
Delta R.T.: 0.029 min
Response: 102588
Conc: 0.03 ng/ml



#7 delta-BHC

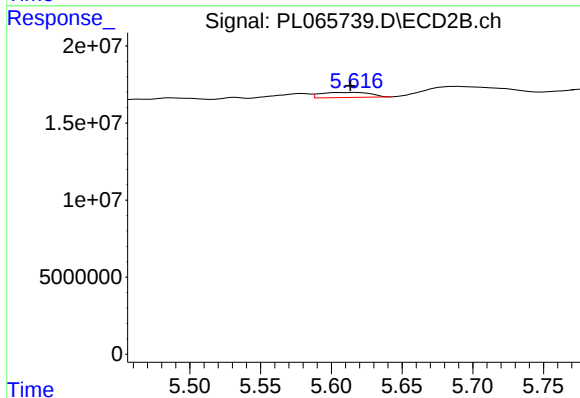
R.T.: 0.000 min
Exp R.T.: 4.836 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

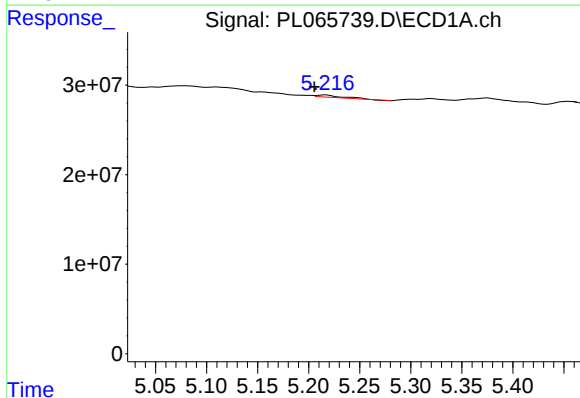
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



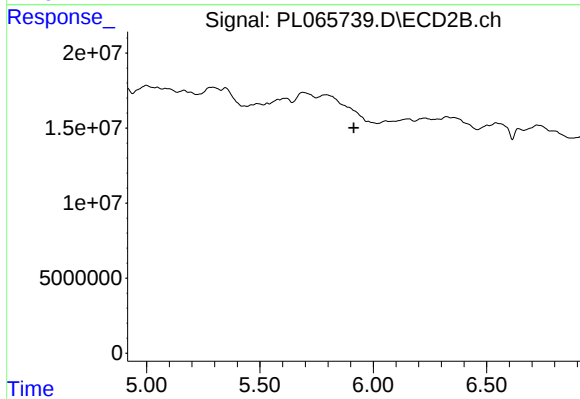
#8 Heptachlor epoxide

R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 8019690
Conc: 2.58 ng/ml



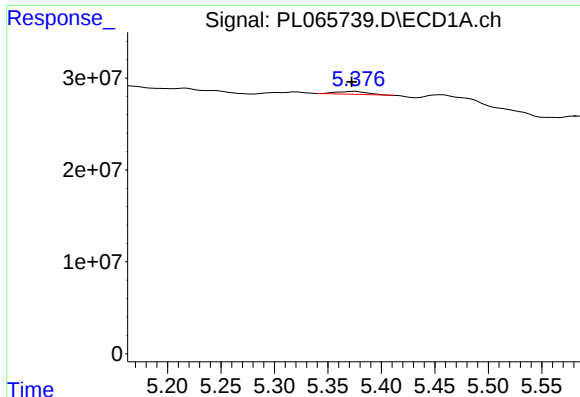
#11 alpha-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.011 min
Response: 4231841
Conc: 1.36 ng/ml



#11 alpha-Chlordane

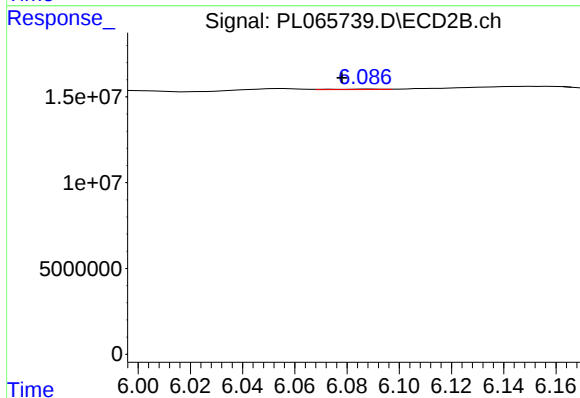
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

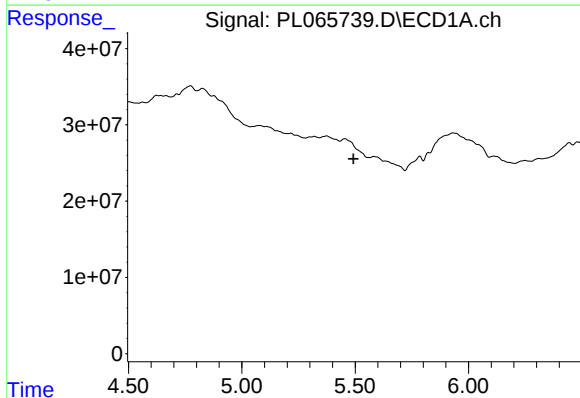
R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 6154867
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



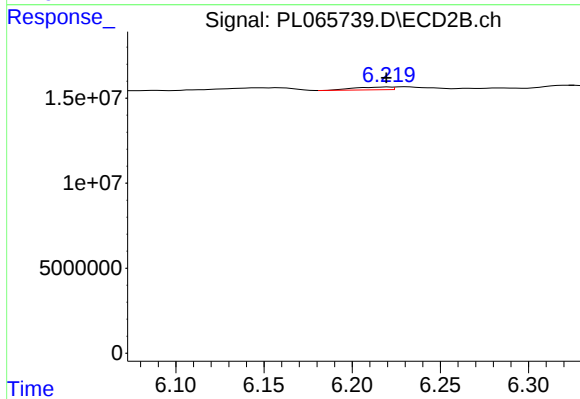
#12 4,4'-DDE

R.T.: 6.088 min
Delta R.T.: 0.010 min
Response: 407301
Conc: 0.16 ng/ml



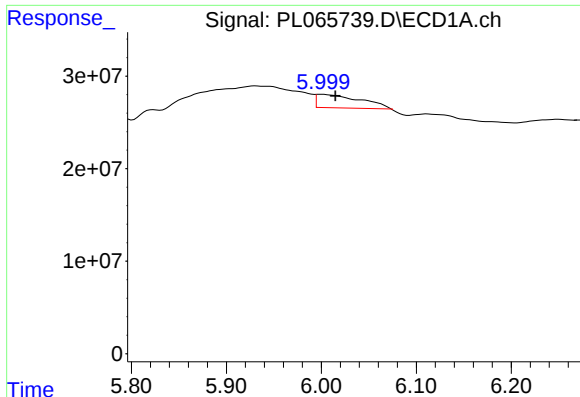
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



#13 Dieldrin

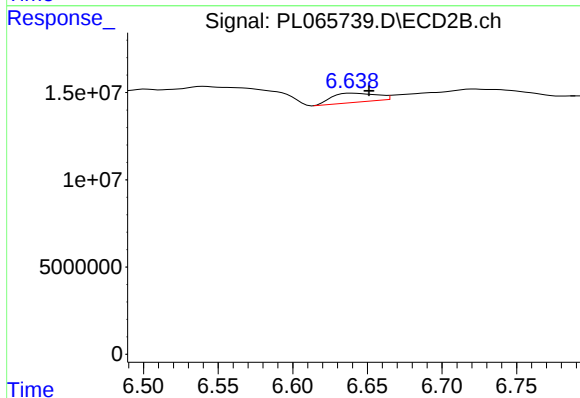
R.T.: 6.221 min
Delta R.T.: 0.001 min
Response: 2359211
Conc: 0.84 ng/ml



#15 Endosulfan II

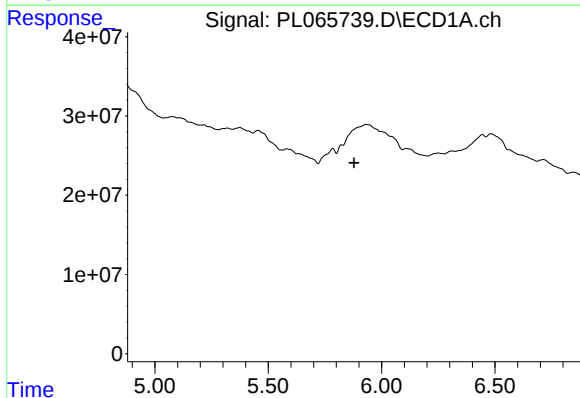
R.T.: 5.999 min
Delta R.T.: -0.016 min
Response: 46550969
Conc: 18.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



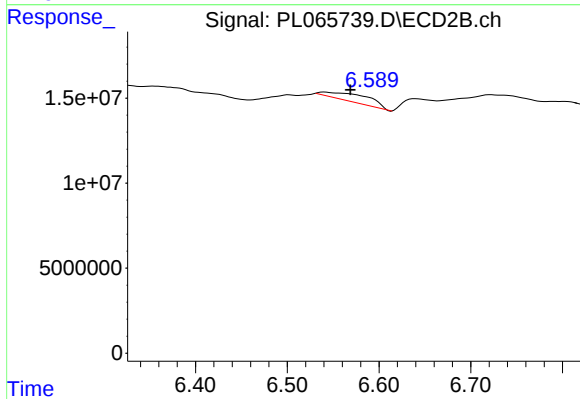
#15 Endosulfan II

R.T.: 6.640 min
Delta R.T.: -0.012 min
Response: 10972142
Conc: 4.64 ng/ml



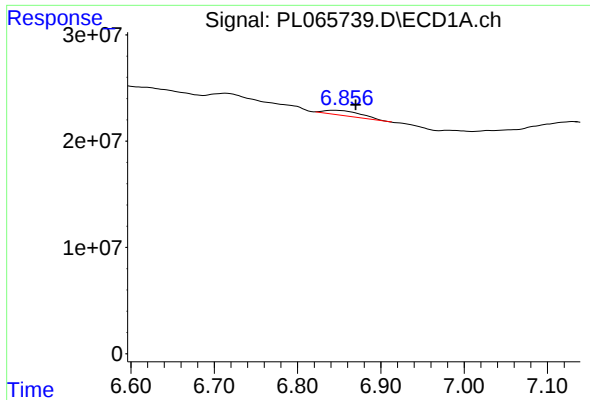
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.878 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

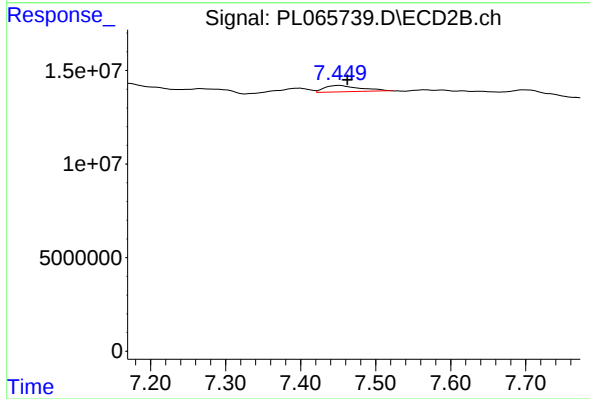
R.T.: 6.541 min
Delta R.T.: -0.028 min
Response: 16028764
Conc: 7.60 ng/ml



#21 Endrin ketone

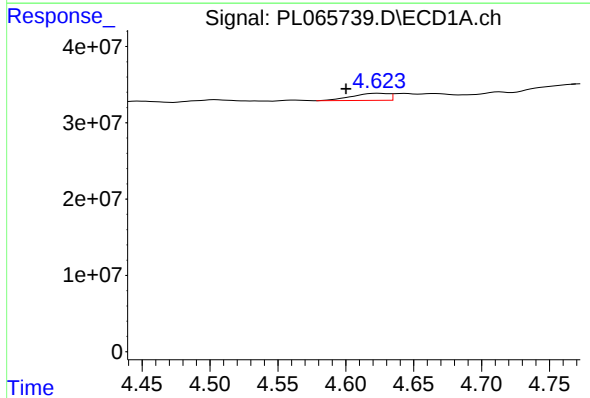
R.T.: 6.843 min
Delta R.T.: -0.027 min
Response: 12191640
Conc: 4.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



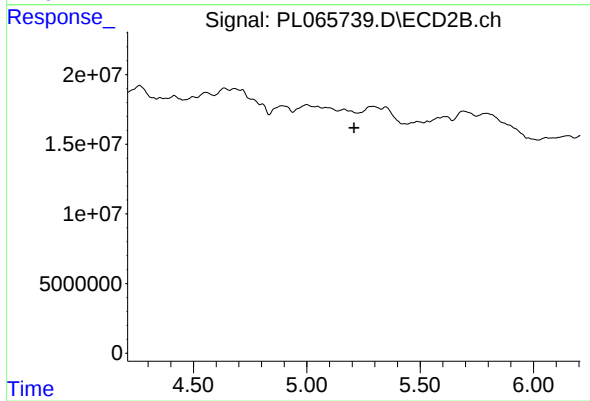
#21 Endrin ketone

R.T.: 7.452 min
Delta R.T.: -0.011 min
Response: 10867570
Conc: 4.23 ng/ml



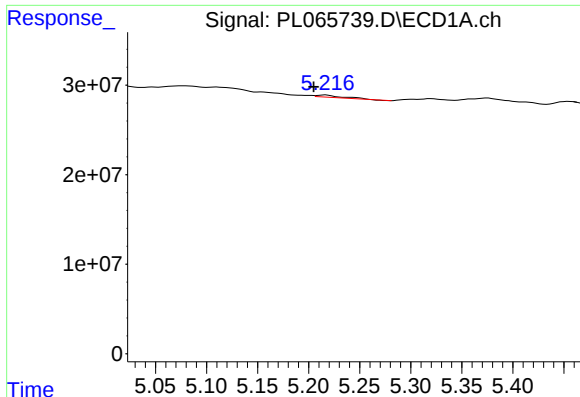
#24 Chlordane-2

R.T.: 4.624 min
Delta R.T.: 0.024 min
Response: 17478951
Conc: 152.08 ng/ml



#24 Chlordane-2

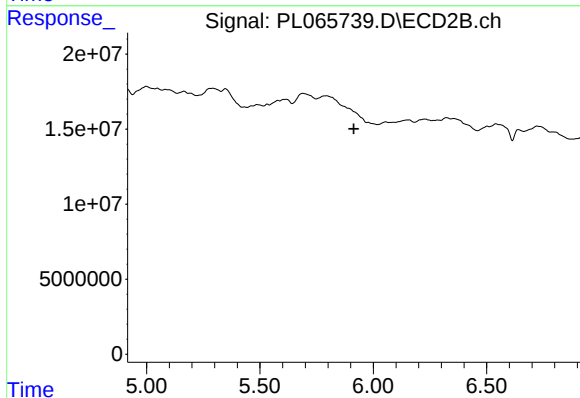
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#26 Chlordane-4

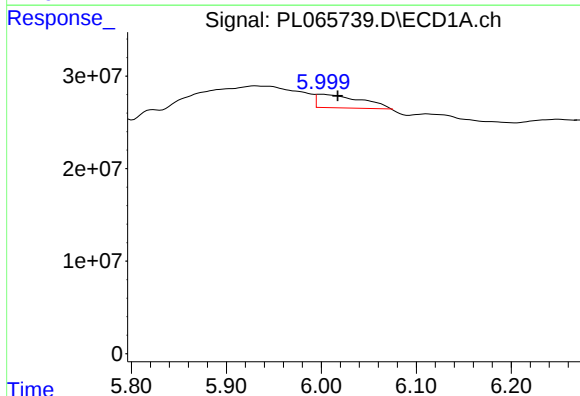
R.T.: 5.217 min
Delta R.T.: 0.012 min
Response: 4231841
Conc: 14.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



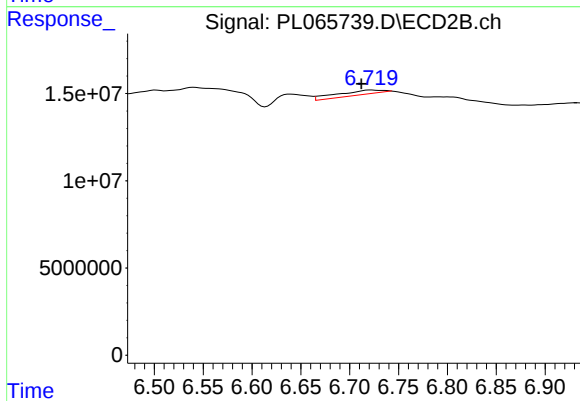
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



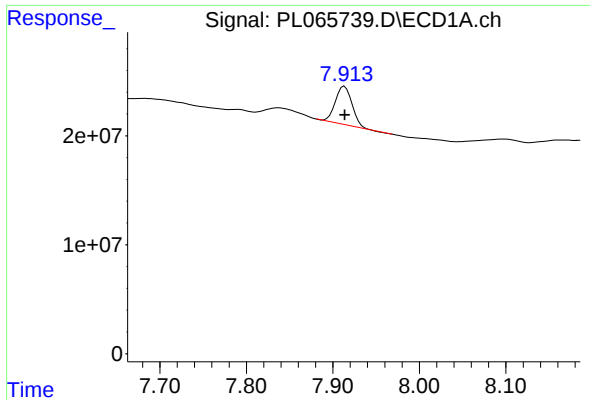
#27 Chlordane-5

R.T.: 5.999 min
Delta R.T.: -0.018 min
Response: 46550969
Conc: 455.12 ng/ml



#27 Chlordane-5

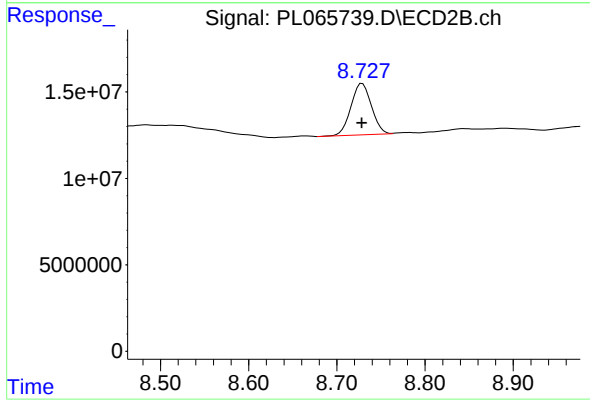
R.T.: 6.721 min
Delta R.T.: 0.010 min
Response: 7987774
Conc: 95.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 44955022
Conc: 19.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 47917661
Conc: 21.25 ng/ml