

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
 Data File : PL058111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 03:10
 Operator : AJ\MA
 Sample : L2283-07
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 04:40:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.458	3.954	149.9E6	17297440	14.873	7.971 #
28)	SA Decachlor...	8.202	8.974	120.1E6	26340733	11.652	11.792
Target Compounds							
2)	A alpha-BHC	3.910	0.000	11531420	0	0.664	N.D. #
3)	MA gamma-BHC...	0.000	4.637	0	2900581	N.D.	0.893 #
5)	MB Aldrin	4.710f	5.456f	56413815	22111660	3.831	6.828 #
6)	B beta-BHC	4.423	4.816f	59645154	9586990	9.445	6.904 #
7)	B delta-BHC	0.000	5.039f	0	4160177	N.D.	3.622 #
8)	B Heptachlo...	5.182	5.830f	218.7E6	30104351	16.273	11.148 #
9)	A Endosulfan I	5.514	6.191f	11965475	10463114	0.976	3.509 #
10)	B gamma-Chl...	5.407	6.038	142.3E6	-7092995	10.477	N.D. #
12)	B 4,4'-DDE	0.000	6.273	0	7988741	N.D.	2.698 #
13)	MA Dieldrin	0.000	6.401f	0	6509393	N.D.	2.130 #
14)	MA Endrin	0.000	6.633	0	1665121	N.D.	0.666 #
15)	B Endosulfa...	6.264f	6.862	6502290	674229	0.588	0.260 #
16)	A 4,4'-DDD	0.000	6.767	0	4433515	N.D.	1.943 #
17)	MA 4,4'-DDT	6.367	0.000	16354431	0	1.611	N.D. #
18)	B Endrin al...	6.461	0.000	10005935	0	1.070	N.D. #
19)	B Endosulfa...	6.654	0.000	15802662	0	1.555	N.D. #
20)	A Methoxychlor	6.937f	0.000	2365988	0	0.429	N.D. #
21)	B Endrin ke...	7.141	7.668	6451407	207741	0.579	0.084 #
22)	Mirex	7.336	0.000	7100392	0	0.866	N.D. #
23)	Chlordane-1	4.325	0.000	27801621	0	75.170	N.D. #
24)	Chlordane-2	4.810f	0.000	1180503	0	2.924	N.D. #
25)	Chlordane-3	5.407	6.038	142.3E6	-7092995	116.388	N.D. #
27)	Chlordane-5	6.264f	0.000	6502290	0	17.189	N.D. #

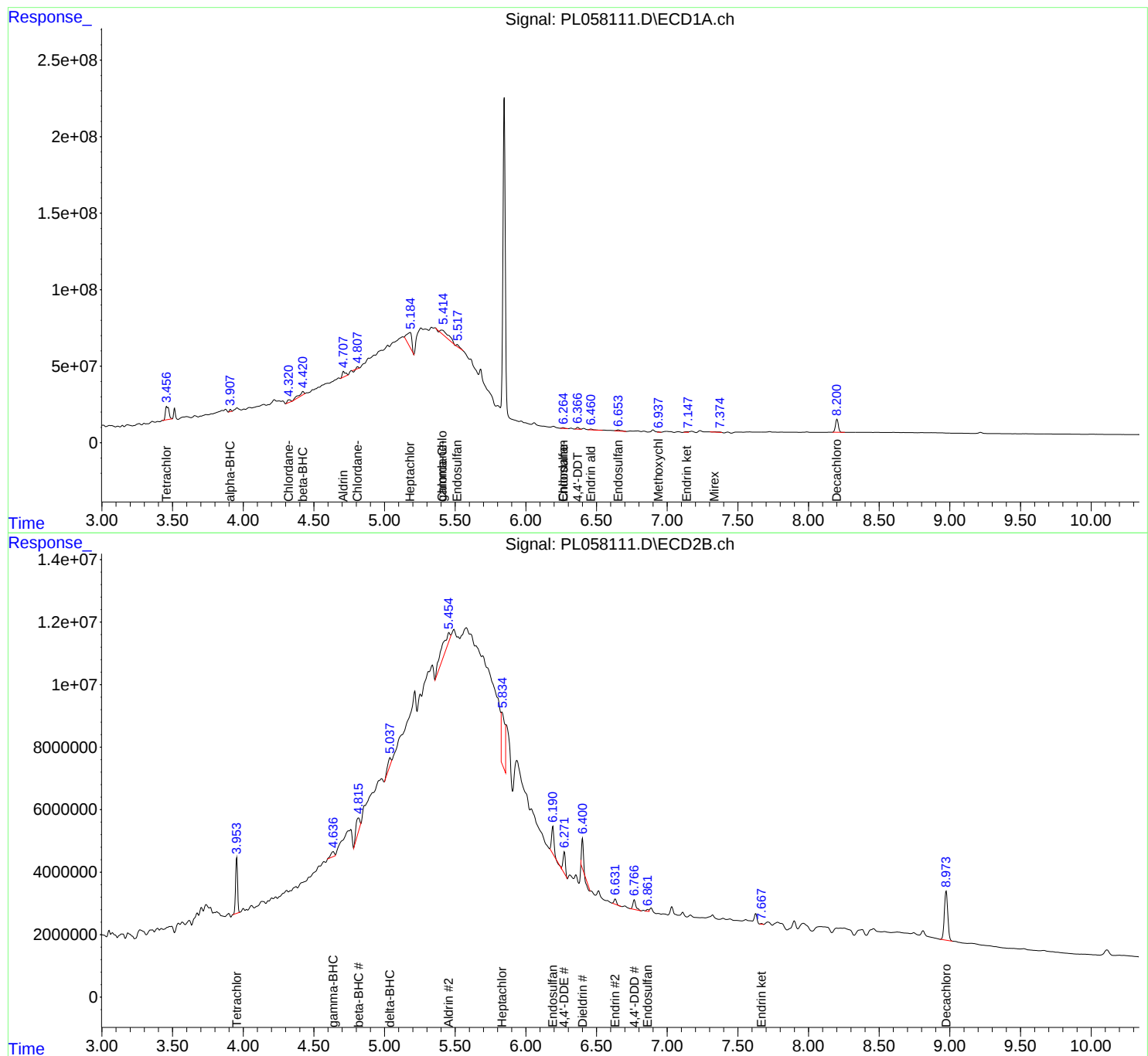
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

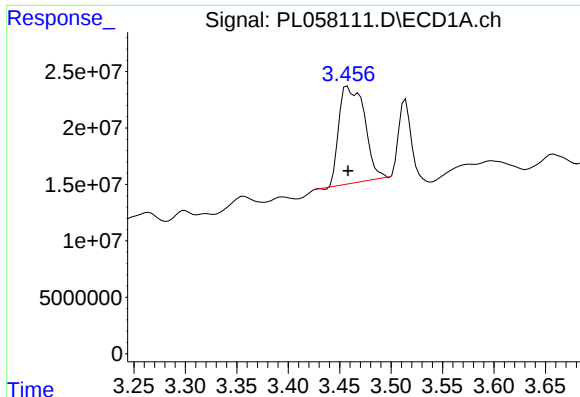
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
Data File : PL058111.D
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Acq On : 17 Apr 2020 03:10
Operator : AJ\MA
Sample : L2283-07
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ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

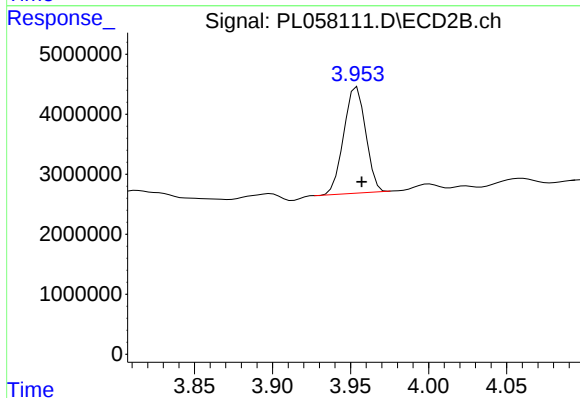




#1 Tetrachloro-m-xylene

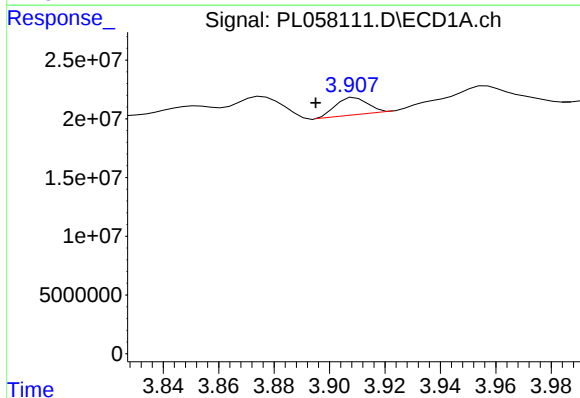
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 149938941
Conc: 14.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



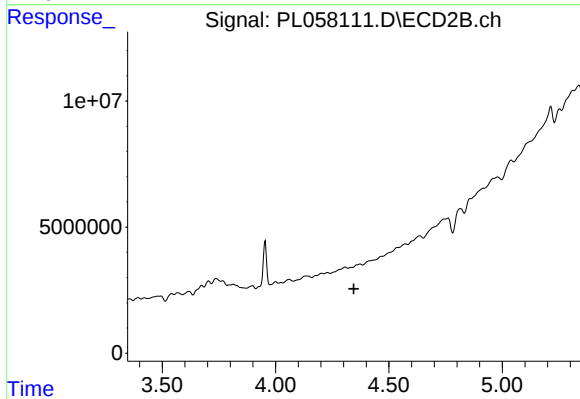
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 17297440
Conc: 7.97 ng/ml



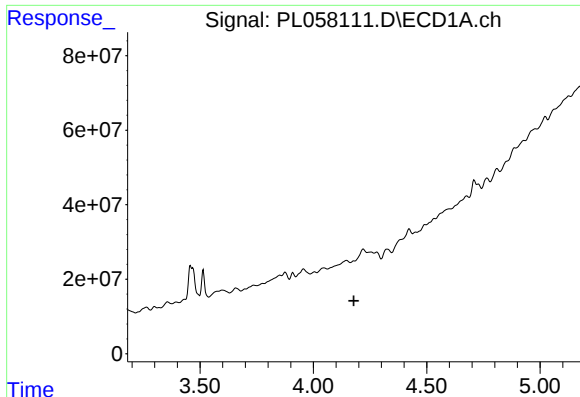
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: 0.015 min
Response: 11531420
Conc: 0.66 ng/ml



#2 alpha-BHC

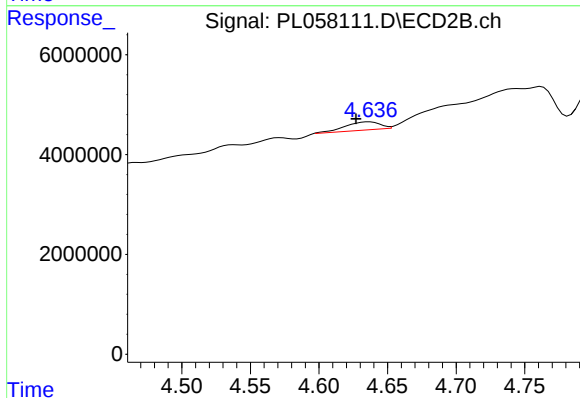
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

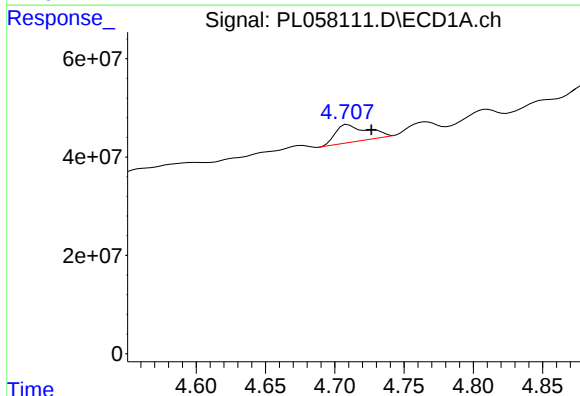
R.T.: 0.000 min
Exp R.T.: 4.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



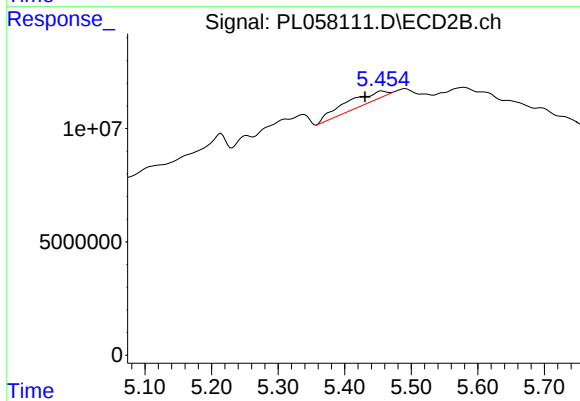
#3 gamma-BHC (Lindane)

R.T.: 4.637 min
Delta R.T.: 0.010 min
Response: 2900581
Conc: 0.89 ng/ml



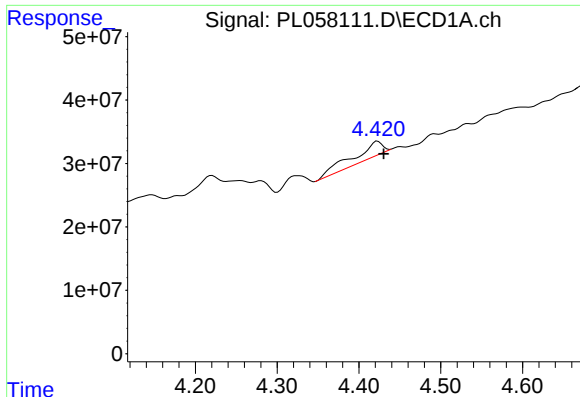
#5 Aldrin

R.T.: 4.710 min
Delta R.T.: -0.017 min
Response: 56413815
Conc: 3.83 ng/ml



#5 Aldrin

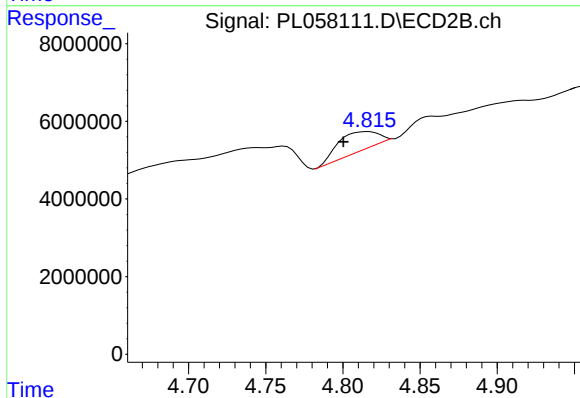
R.T.: 5.456 min
Delta R.T.: 0.025 min
Response: 22111660
Conc: 6.83 ng/ml



#6 beta-BHC

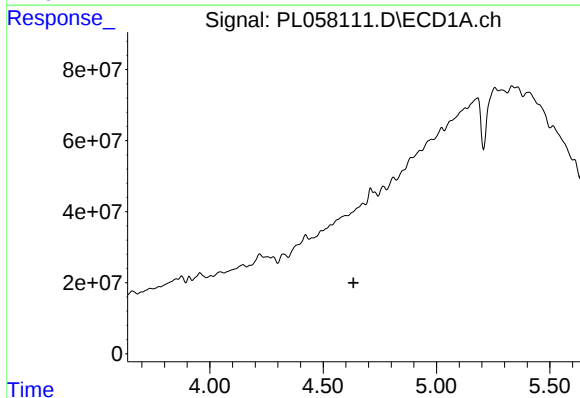
R.T.: 4.423 min
Delta R.T.: -0.007 min
Response: 59645154
Conc: 9.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



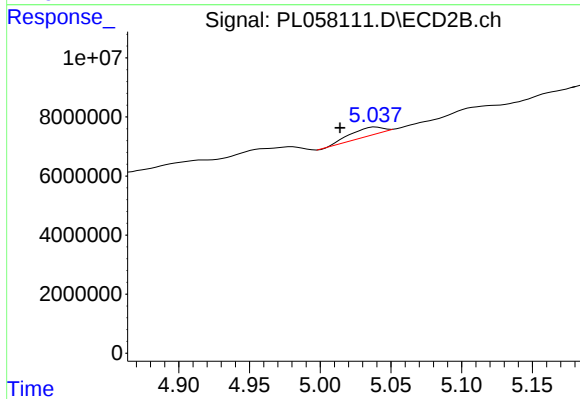
#6 beta-BHC

R.T.: 4.816 min
Delta R.T.: 0.016 min
Response: 9586990
Conc: 6.90 ng/ml



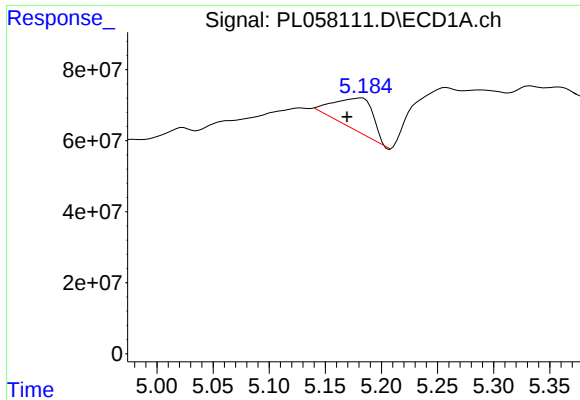
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

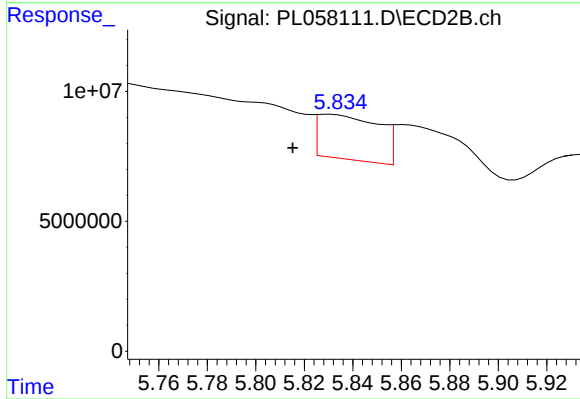
R.T.: 5.039 min
Delta R.T.: 0.025 min
Response: 4160177
Conc: 3.62 ng/ml



#8 Heptachlor epoxide

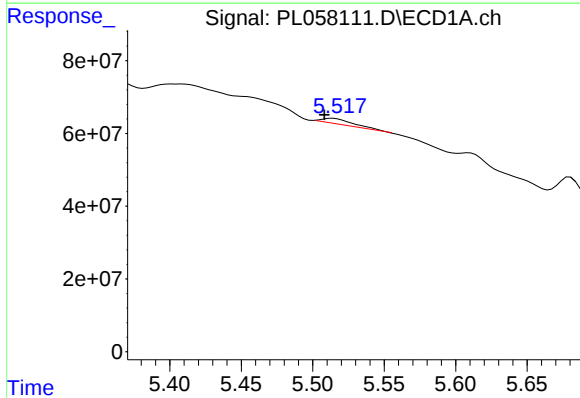
R.T.: 5.182 min
Delta R.T.: 0.012 min
Response: 218705922
Conc: 16.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



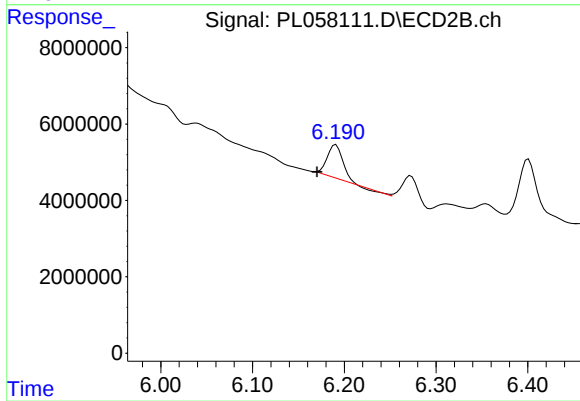
#8 Heptachlor epoxide

R.T.: 5.830 min
Delta R.T.: 0.015 min
Response: 30104351
Conc: 11.15 ng/ml



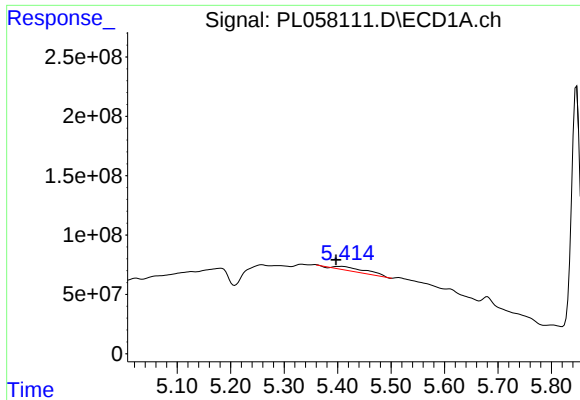
#9 Endosulfan I

R.T.: 5.514 min
Delta R.T.: 0.006 min
Response: 11965475
Conc: 0.98 ng/ml



#9 Endosulfan I

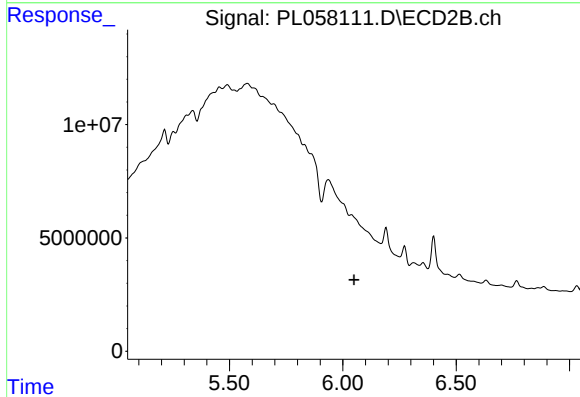
R.T.: 6.191 min
Delta R.T.: 0.021 min
Response: 10463114
Conc: 3.51 ng/ml



#10 gamma-Chlordane

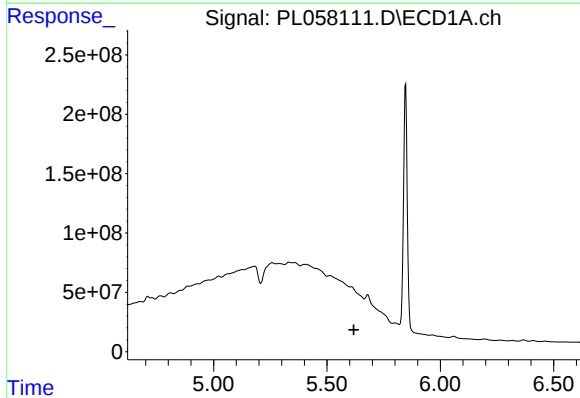
R.T.: 5.407 min
Delta R.T.: 0.010 min
Response: 142297484
Conc: 10.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



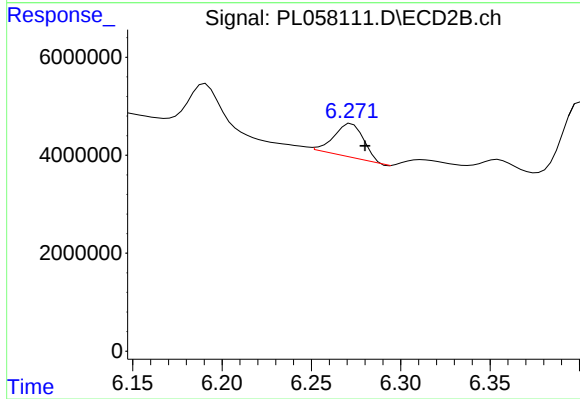
#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.011 min
Response: -7092995
Conc: N.D.



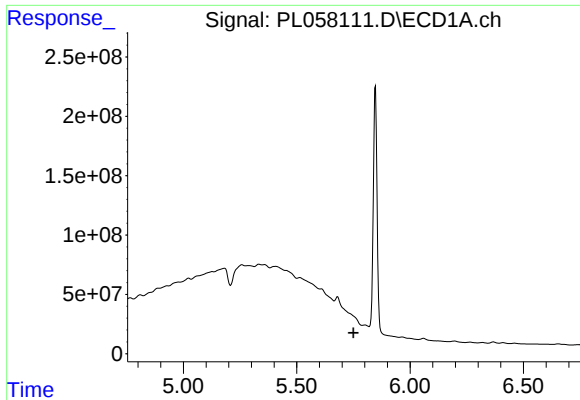
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

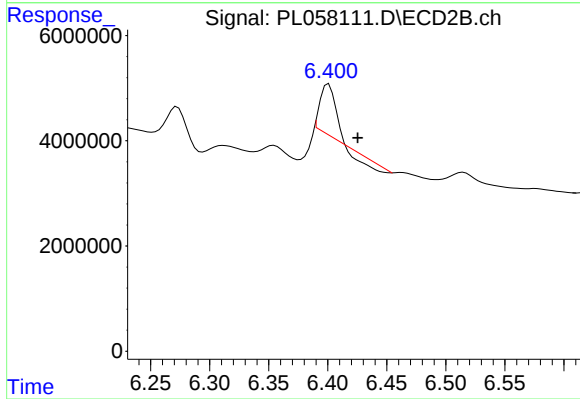
R.T.: 6.273 min
Delta R.T.: -0.008 min
Response: 7988741
Conc: 2.70 ng/ml



#13 Dieldrin

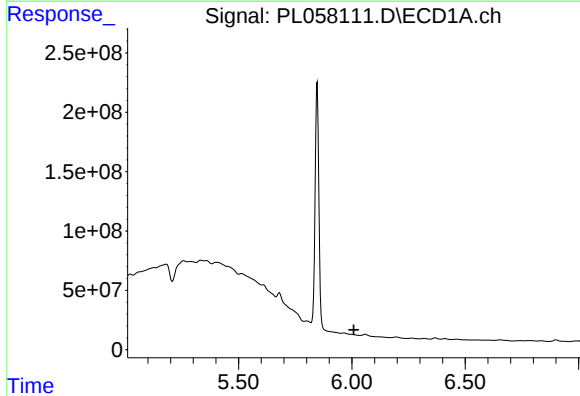
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



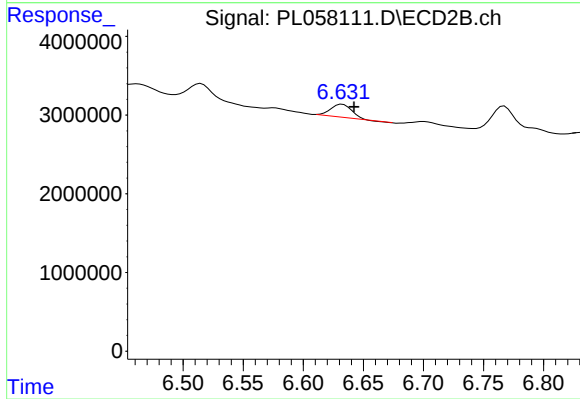
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: -0.025 min
Response: 6509393
Conc: 2.13 ng/ml



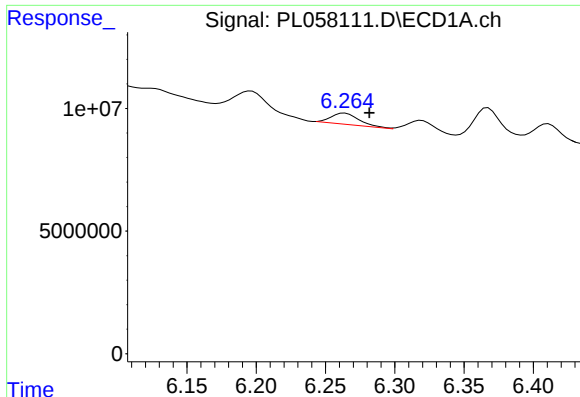
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#14 Endrin

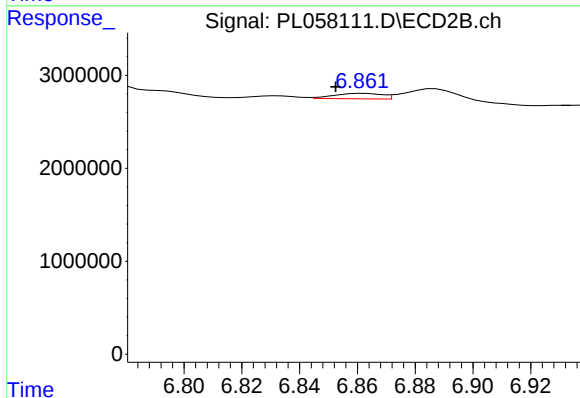
R.T.: 6.633 min
Delta R.T.: -0.010 min
Response: 1665121
Conc: 0.67 ng/ml



#15 Endosulfan II

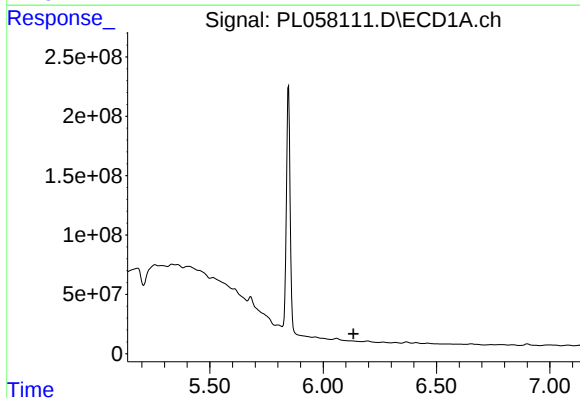
R.T.: 6.264 min
Delta R.T.: -0.018 min
Response: 6502290
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



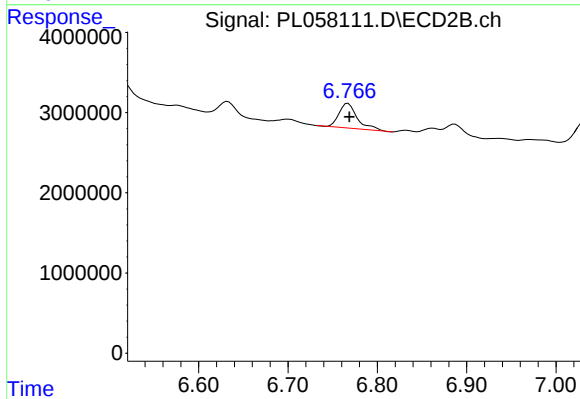
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: 0.010 min
Response: 674229
Conc: 0.26 ng/ml



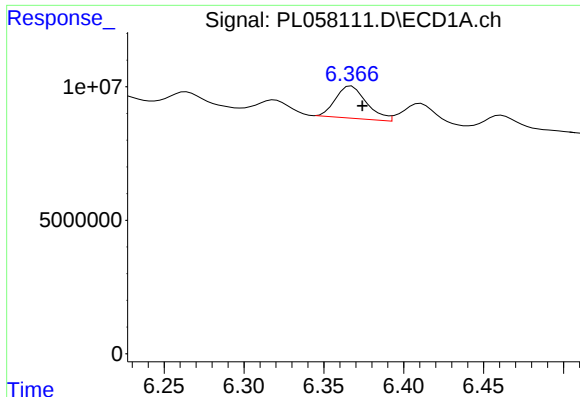
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

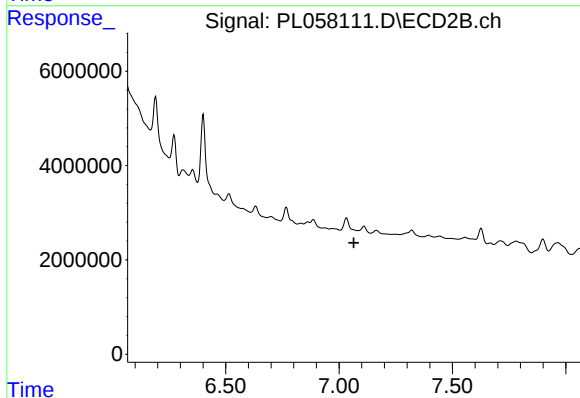
R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 4433515
Conc: 1.94 ng/ml



#17 4,4'-DDT

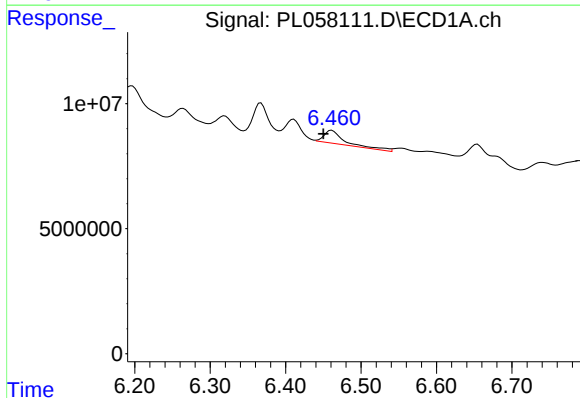
R.T.: 6.367 min
Delta R.T.: -0.007 min
Response: 16354431
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



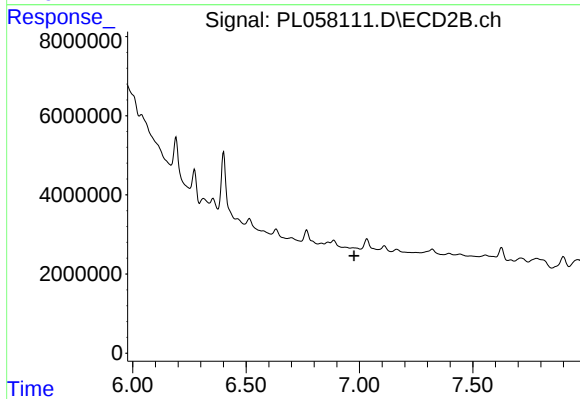
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



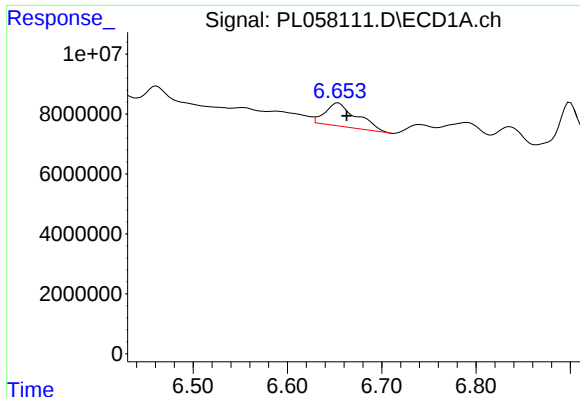
#18 Endrin aldehyde

R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 10005935
Conc: 1.07 ng/ml



#18 Endrin aldehyde

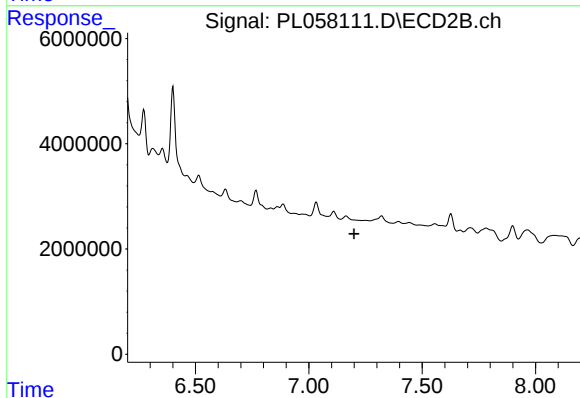
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

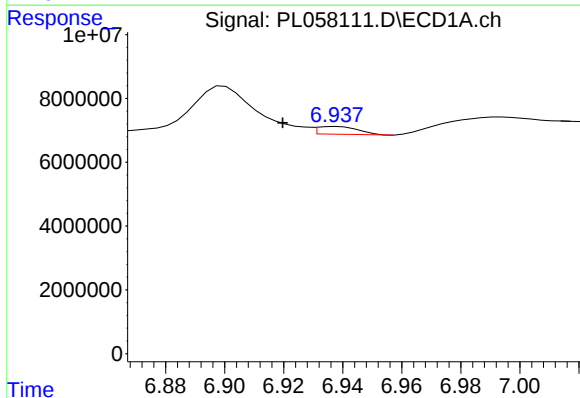
R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 15802662
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



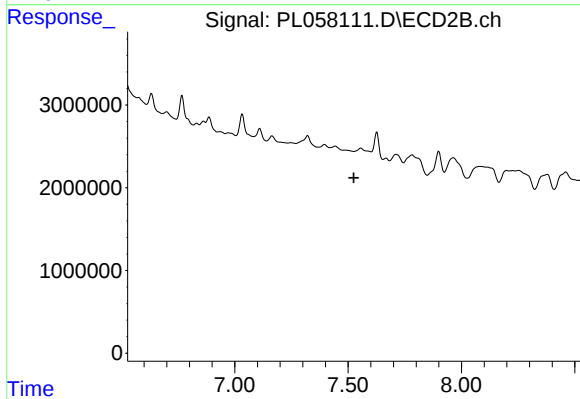
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



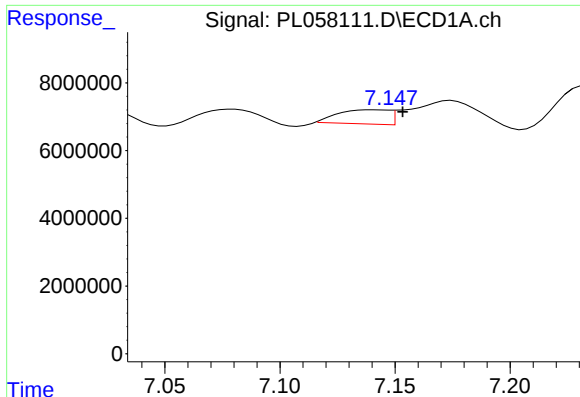
#20 Methoxychlor

R.T.: 6.937 min
Delta R.T.: 0.018 min
Response: 2365988
Conc: 0.43 ng/ml



#20 Methoxychlor

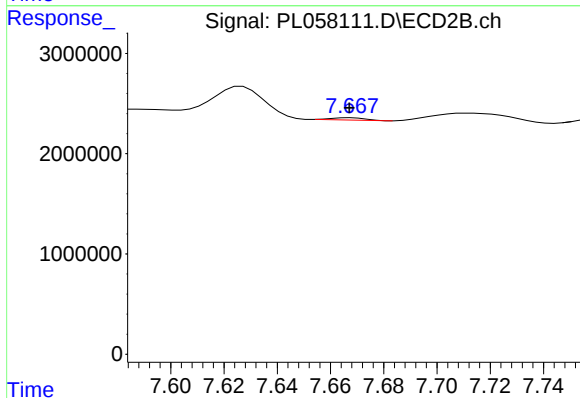
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

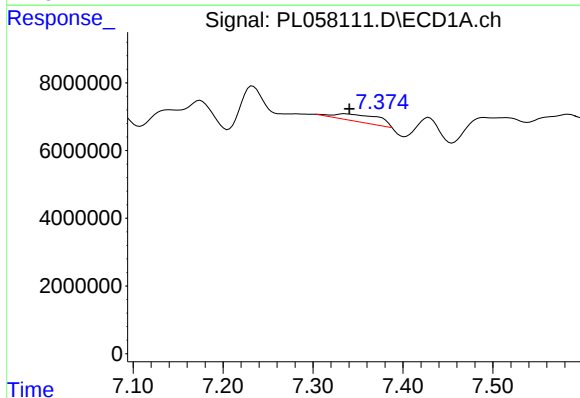
R.T.: 7.141 min
Delta R.T.: -0.012 min
Response: 6451407
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



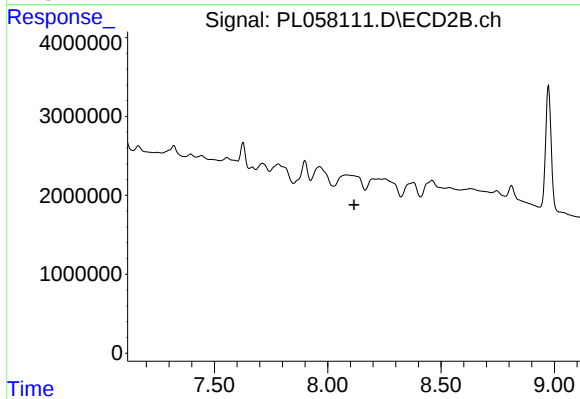
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 207741
Conc: 0.08 ng/ml



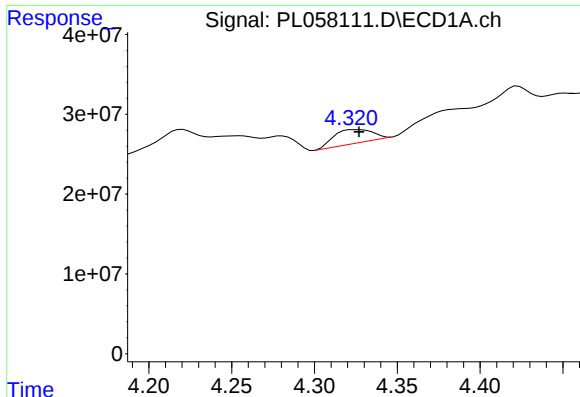
#22 Mirex

R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 7100392
Conc: 0.87 ng/ml



#22 Mirex

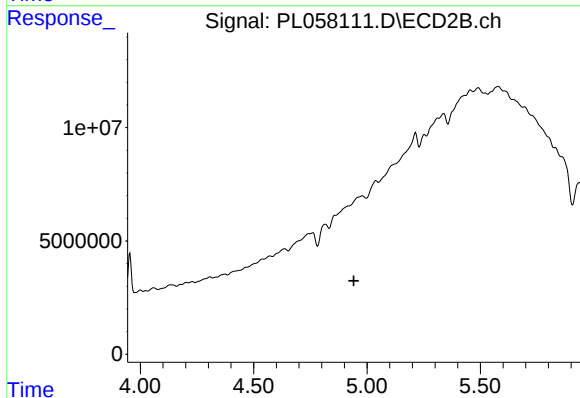
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#23 Chlordane-1

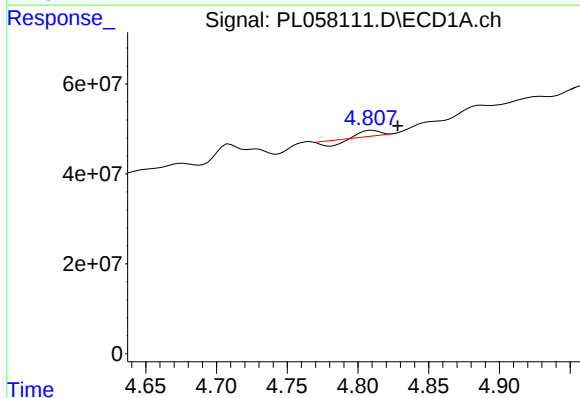
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 27801621
Conc: 75.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



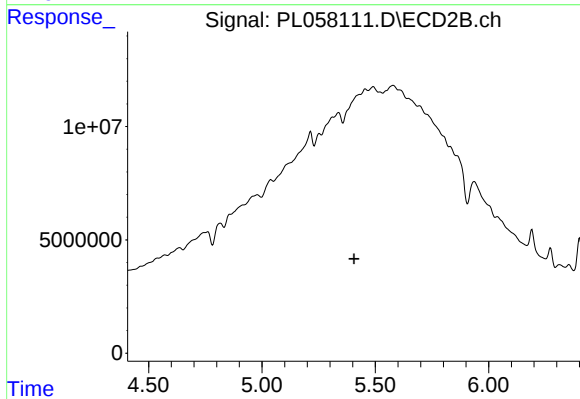
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



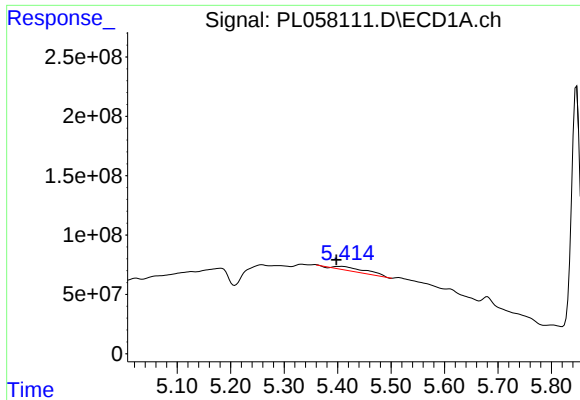
#24 Chlordane-2

R.T.: 4.810 min
Delta R.T.: -0.018 min
Response: 1180503
Conc: 2.92 ng/ml



#24 Chlordane-2

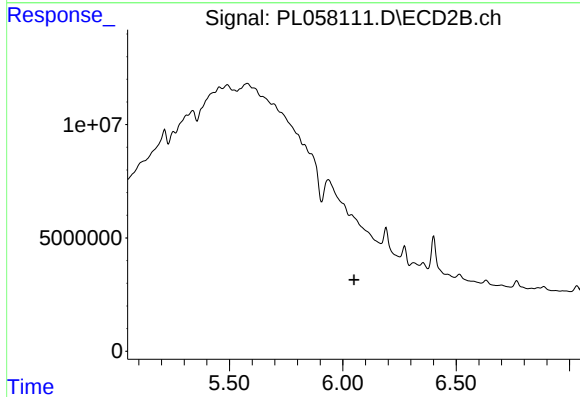
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

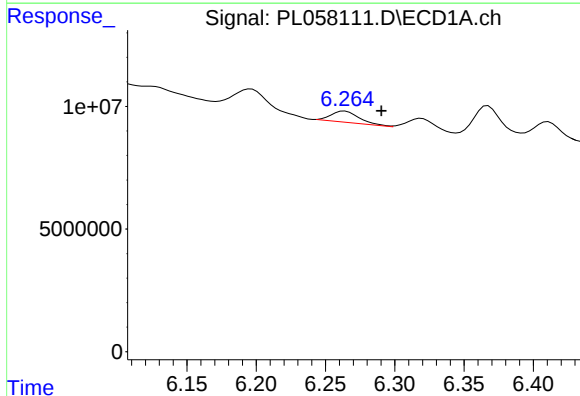
R.T.: 5.407 min
Delta R.T.: 0.009 min
Response: 142297484
Conc: 116.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



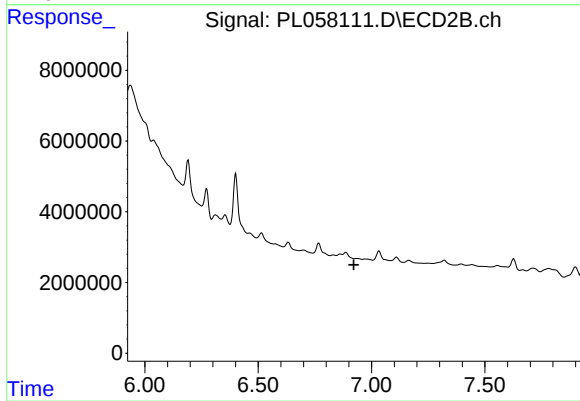
#25 Chlordane-3

R.T.: 6.038 min
Delta R.T.: -0.011 min
Response: -7092995
Conc: N.D.



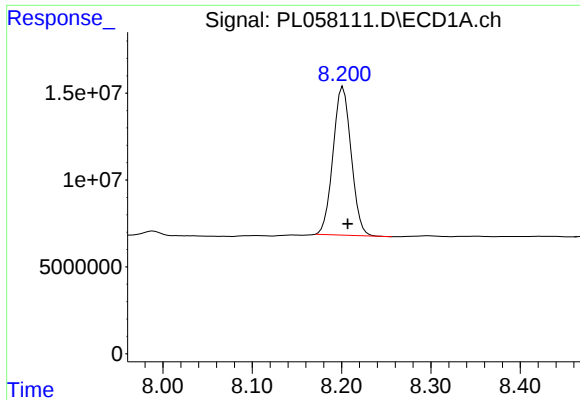
#27 Chlordane-5

R.T.: 6.264 min
Delta R.T.: -0.026 min
Response: 6502290
Conc: 17.19 ng/ml



#27 Chlordane-5

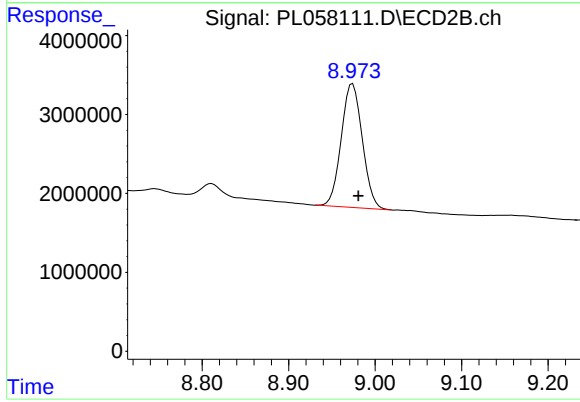
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 120110042
Conc: 11.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 26340733
Conc: 11.79 ng/ml