

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
 Data File : PL042135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 20:16
 Operator : AJ\SJ
 Sample : J5923-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 05:42:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.468	4.102	102.4E6	49314874	16.588	16.645
28)	SA Decachlor...	8.208	9.232	125.8E6	55838259	18.359	21.892
Target Compounds							
2)	A alpha-BHC	0.000	4.518	0	2416276	N.D.	0.544 #
3)	MA gamma-BHC...	0.000	4.798	0	1021400	N.D.	0.248 #
4)	MA Heptachlor	0.000	5.359f	0	5477447	N.D.	1.361 #
5)	MB Aldrin	0.000	5.595	0	2748311	N.D.	0.731 #
6)	B beta-BHC	4.413f	4.907f	8504985	1138094	2.305	0.693 #
7)	B delta-BHC	0.000	5.150f	0	3022930	N.D.	0.765 #
8)	B Heptachlo...	5.235f	5.997	1996991	3125643	0.253	0.870 #
9)	A Endosulfan I	5.551f	0.000	1033848	0	0.142	N.D. #
10)	B gamma-Chl...	5.463f	0.000	1632419	0	0.203	N.D. #
11)	B alpha-Chl...	5.463	0.000	1632419	0	0.205	N.D. #
12)	B 4,4'-DDE	5.638	6.460	21214406	3560304	3.101	1.043 #
13)	MA Dieldrin	5.776	0.000	3221635	0	0.414	N.D. #
14)	MA Endrin	6.001	6.859	3903882	1917436	0.549	0.652
15)	B Endosulfa...	6.234f	0.000	3497416	0	0.512	N.D. #
16)	A 4,4'-DDD	6.143	6.953	22956655	16067649	4.154	6.095 #
17)	MA 4,4'-DDT	6.382	7.254	22174360	6893920	3.898	2.557 #
18)	B Endrin al...	0.000	7.173	0	2430289	N.D.	0.981 #
19)	B Endosulfa...	6.658	7.322f	1871523	4485489	0.293	1.649 #
20)	A Methoxychlor	6.967f	0.000	311165	0	0.098	N.D. #
21)	B Endrin ke...	7.203f	7.837	-71299	7658042	N.D.	2.645
23)	Chlordane-1	4.360	5.119	2662476	-605842	8.921	N.D. #
24)	Chlordane-2	0.000	5.595	0	2748311	N.D.	18.871 #
25)	Chlordane-3	5.463	0.000	1632419	0	1.746	N.D. #
26)	Chlordane-4	5.463	0.000	1632419	0	1.954	N.D. #
27)	Chlordane-5	6.234	7.173	3497416	2430289	13.351	20.749 #

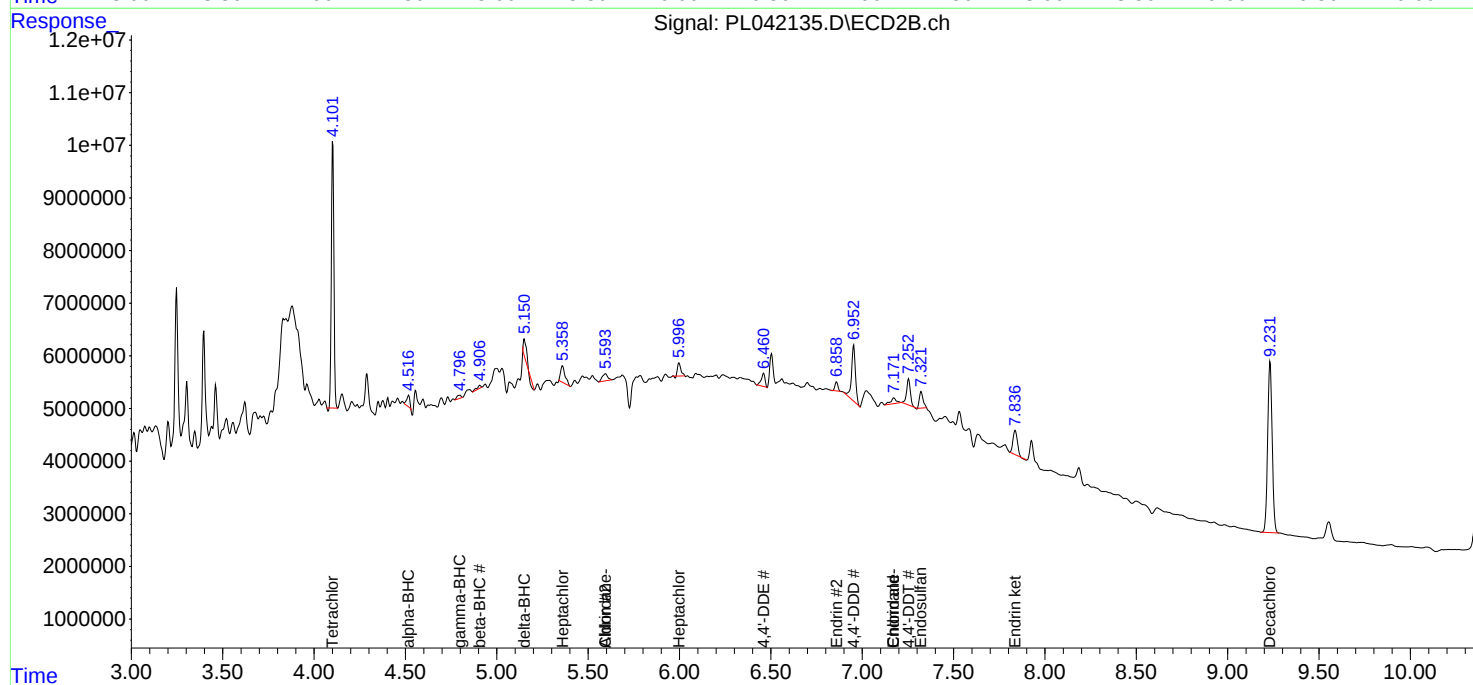
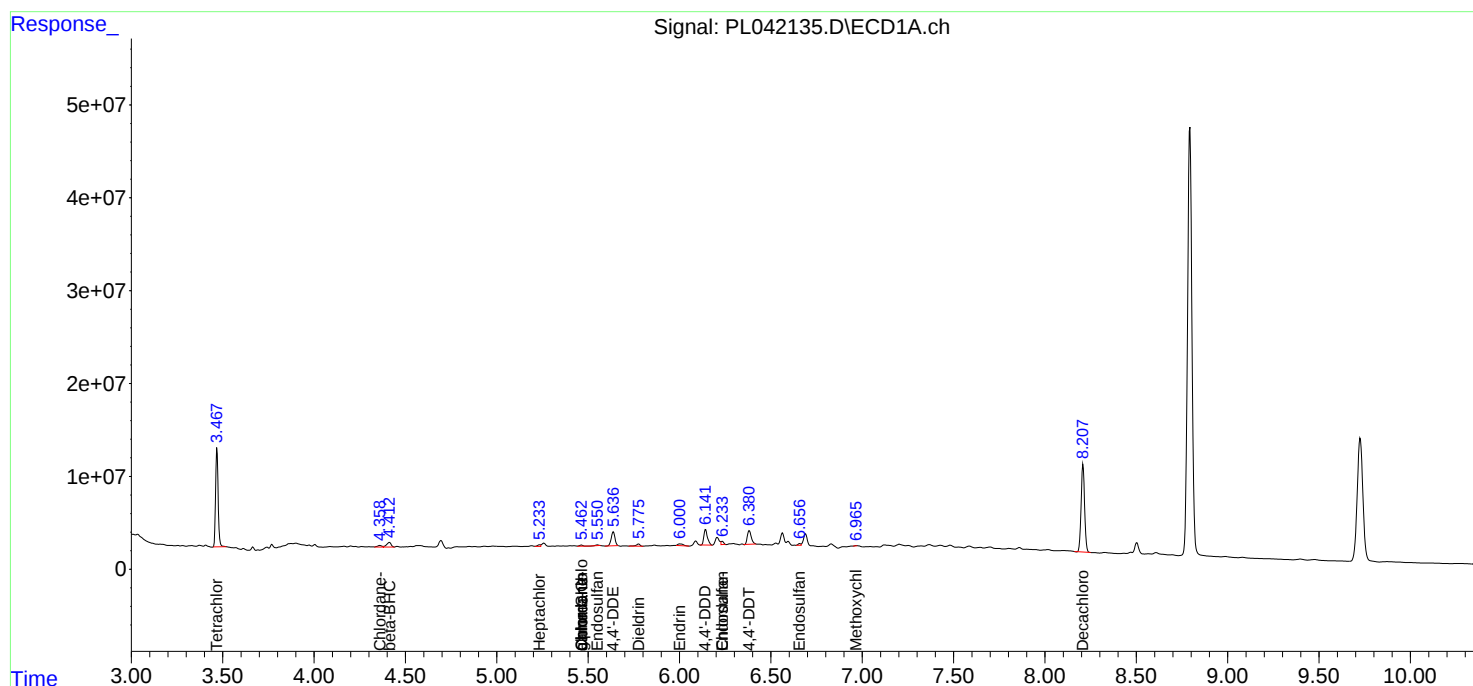
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

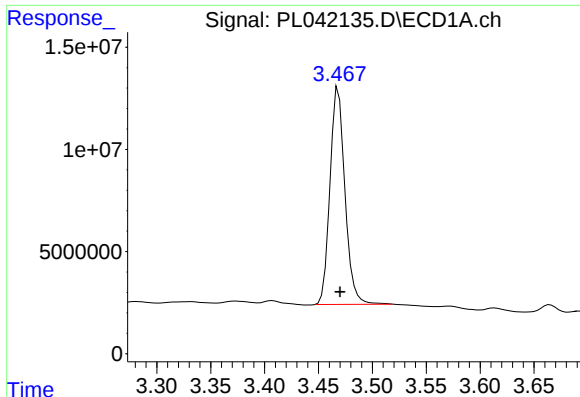
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
Data File : PL042135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 20:16
Operator : AJ\SJ
Sample : J5923-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 05:42:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 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





#1 Tetrachloro-m-xylene

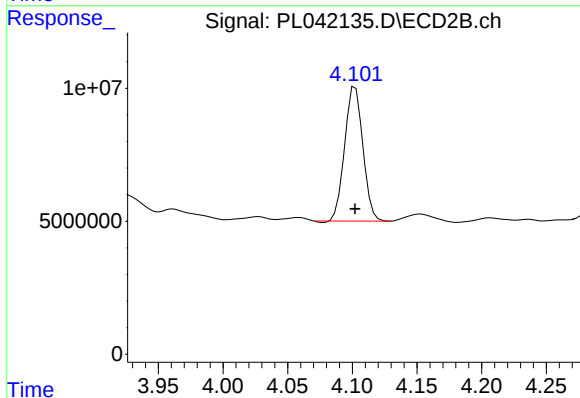
R.T.: 3.468 min

Delta R.T.: -0.002 min

Response: 102431853

Conc: 16.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



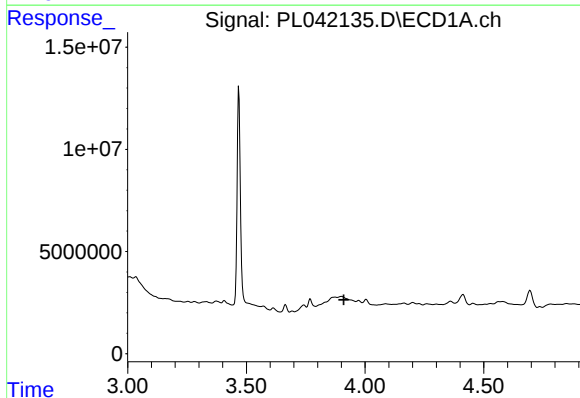
#1 Tetrachloro-m-xylene

R.T.: 4.102 min

Delta R.T.: 0.000 min

Response: 49314874

Conc: 16.65 ng/ml



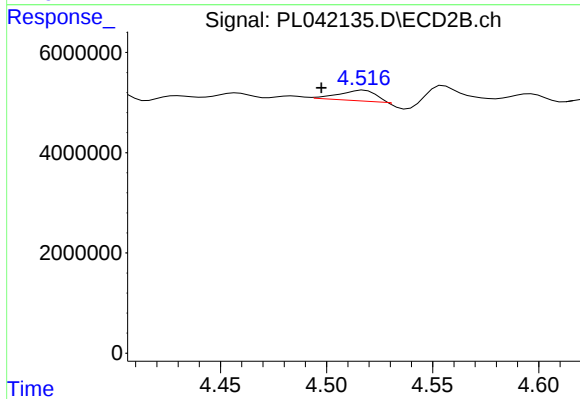
#2 alpha-BHC

R.T.: 0.000 min

Exp R.T. : 3.910 min

Response: 0

Conc: N.D.



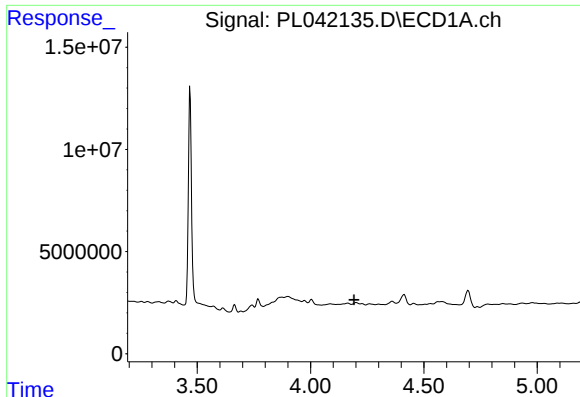
#2 alpha-BHC

R.T.: 4.518 min

Delta R.T.: 0.020 min

Response: 2416276

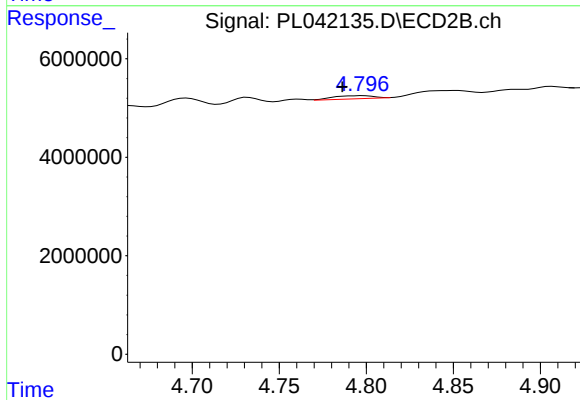
Conc: 0.54 ng/ml



#3 gamma-BHC (Lindane)

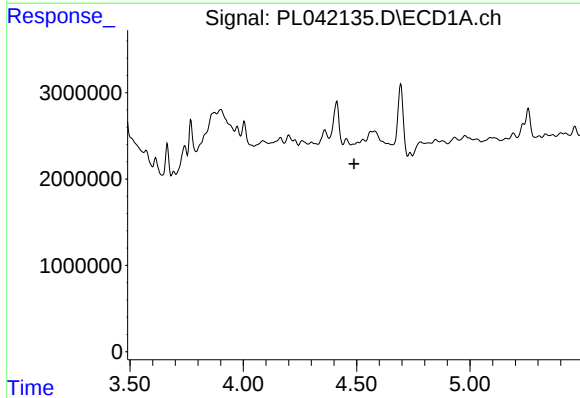
R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



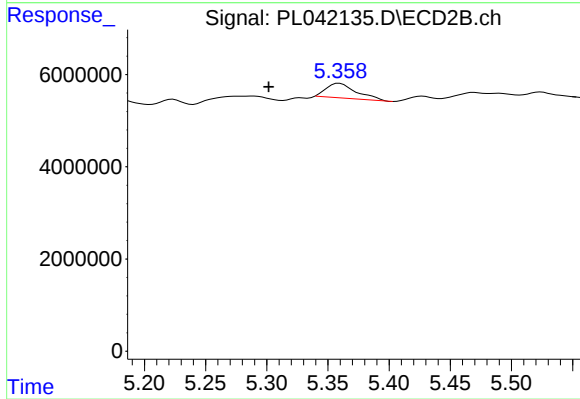
#3 gamma-BHC (Lindane)

R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 1021400
Conc: 0.25 ng/ml



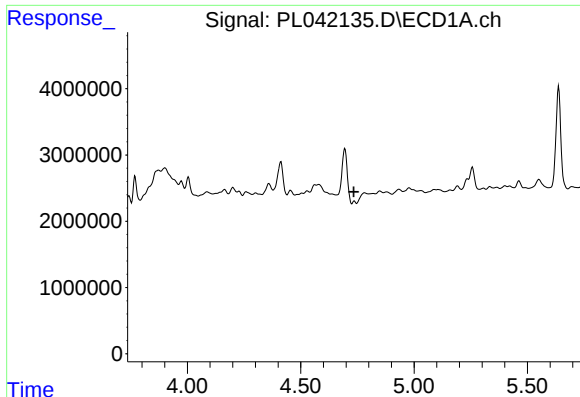
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



#4 Heptachlor

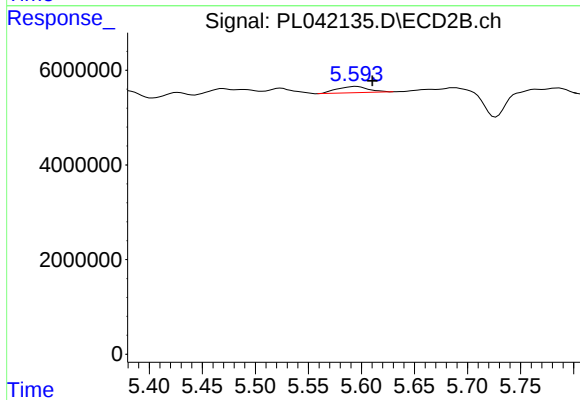
R.T.: 5.359 min
Delta R.T.: 0.058 min
Response: 5477447
Conc: 1.36 ng/ml



#5 Aldrin

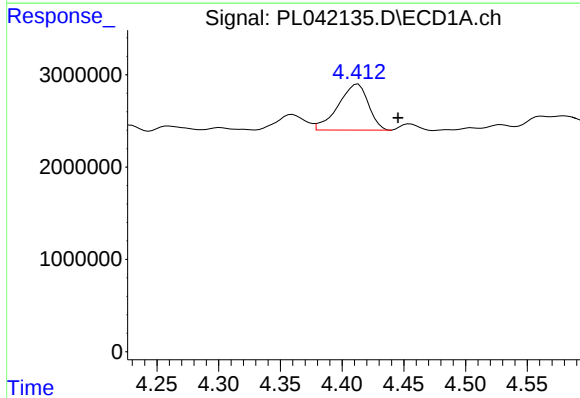
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



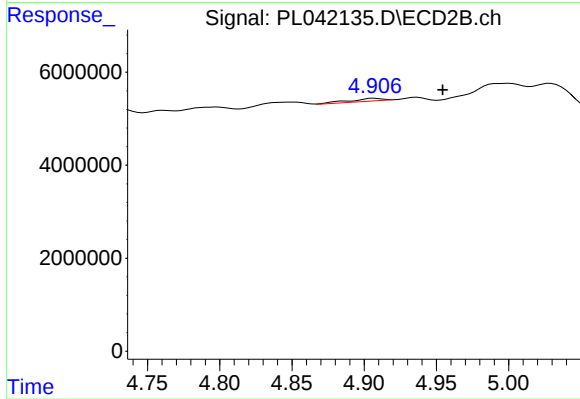
#5 Aldrin

R.T.: 5.595 min
Delta R.T.: -0.015 min
Response: 2748311
Conc: 0.73 ng/ml



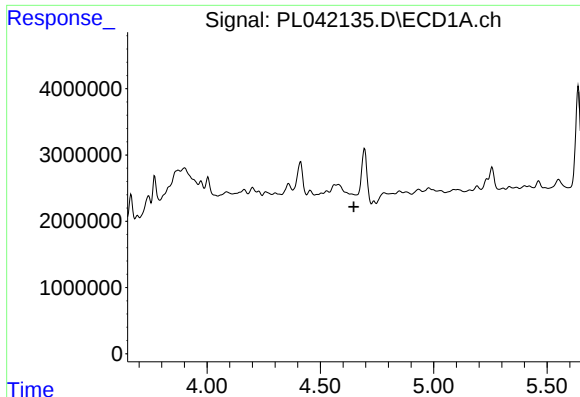
#6 beta-BHC

R.T.: 4.413 min
Delta R.T.: -0.033 min
Response: 8504985
Conc: 2.30 ng/ml



#6 beta-BHC

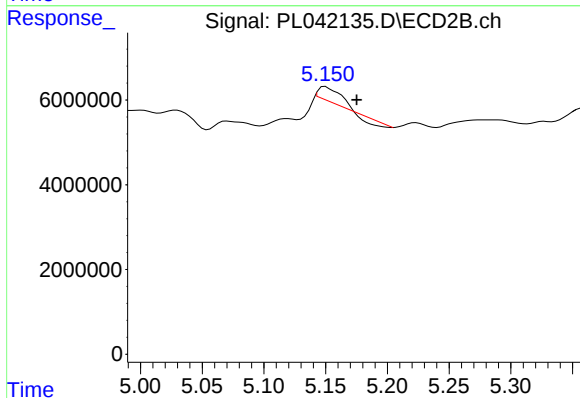
R.T.: 4.907 min
Delta R.T.: -0.047 min
Response: 1138094
Conc: 0.69 ng/ml



#7 delta-BHC

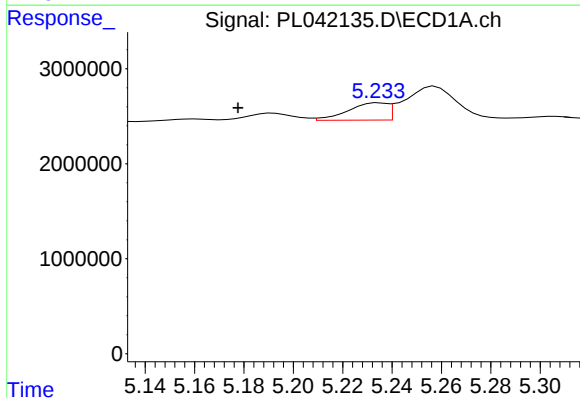
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



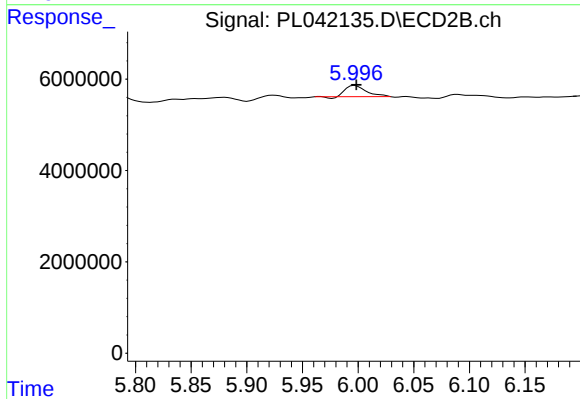
#7 delta-BHC

R.T.: 5.150 min
Delta R.T.: -0.025 min
Response: 3022930
Conc: 0.76 ng/ml



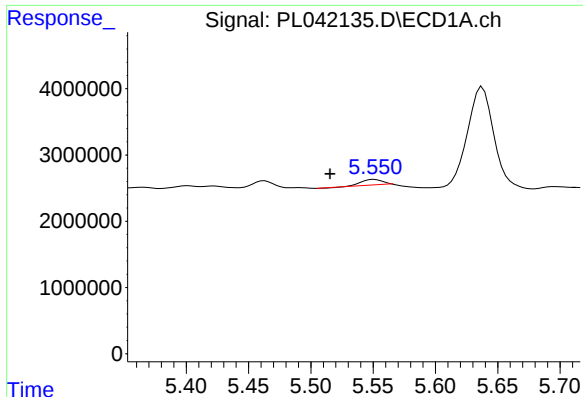
#8 Heptachlor epoxide

R.T.: 5.235 min
Delta R.T.: 0.057 min
Response: 1996991
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

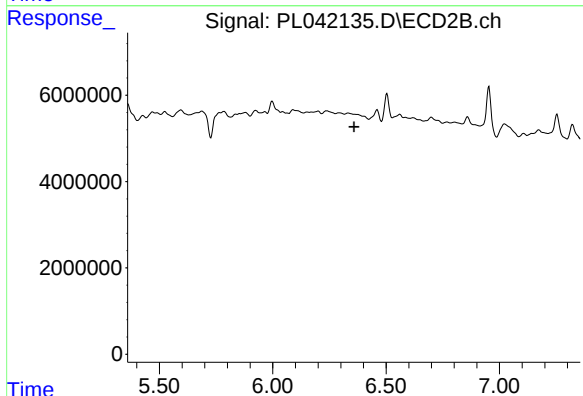
R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 3125643
Conc: 0.87 ng/ml



#9 Endosulfan I

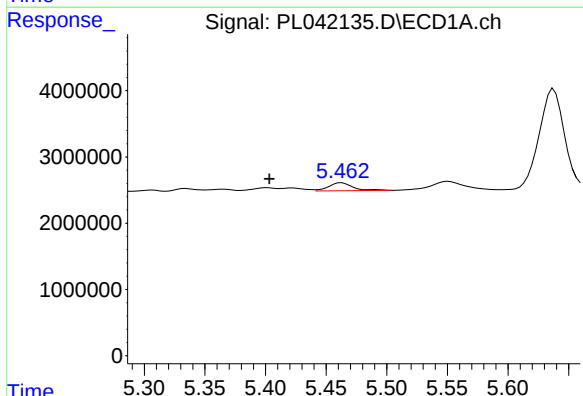
R.T.: 5.551 min
Delta R.T.: 0.036 min
Response: 1033848
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



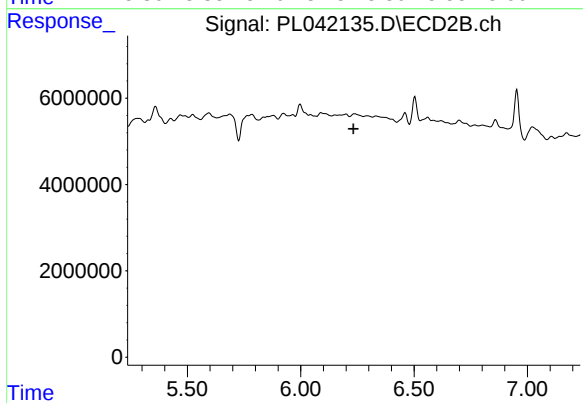
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



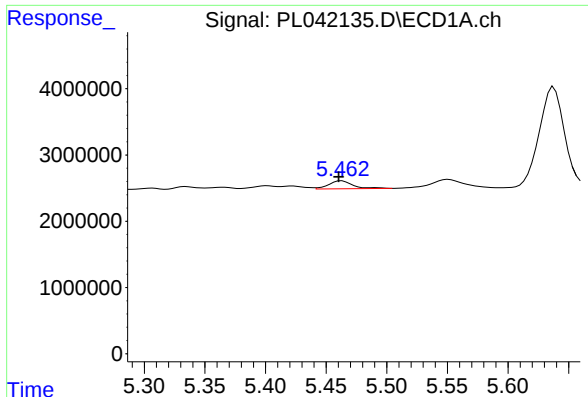
#10 gamma-Chlordane

R.T.: 5.463 min
Delta R.T.: 0.060 min
Response: 1632419
Conc: 0.20 ng/ml



#10 gamma-Chlordane

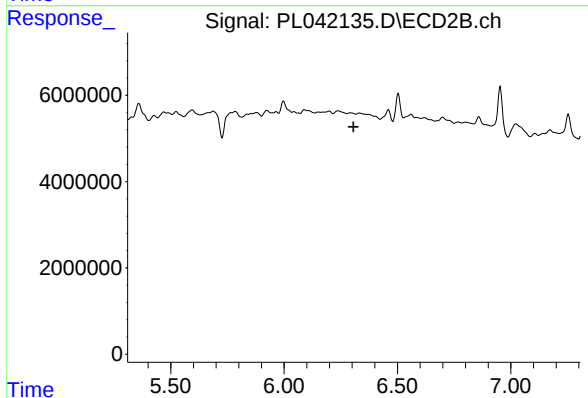
R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

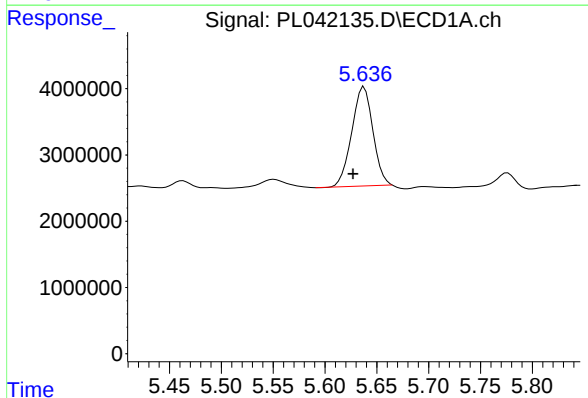
R.T.: 5.463 min
Delta R.T.: 0.002 min
Response: 1632419
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



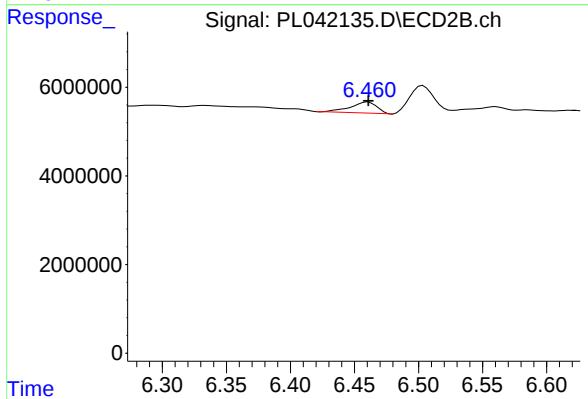
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.



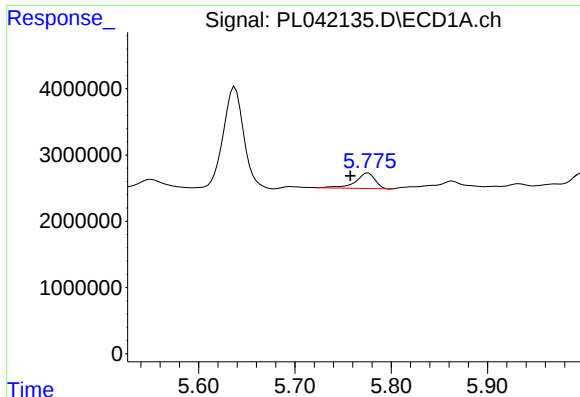
#12 4,4'-DDE

R.T.: 5.638 min
Delta R.T.: 0.011 min
Response: 21214406
Conc: 3.10 ng/ml



#12 4,4'-DDE

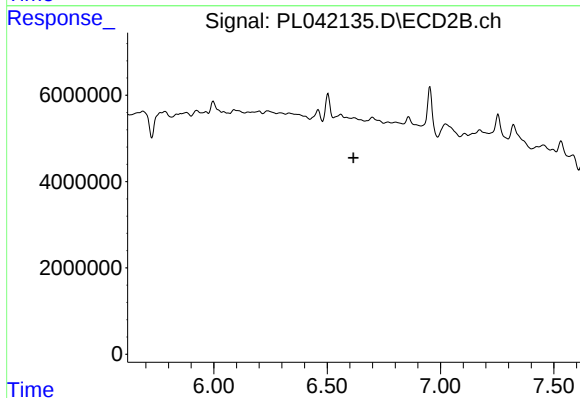
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 3560304
Conc: 1.04 ng/ml



#13 Dieldrin

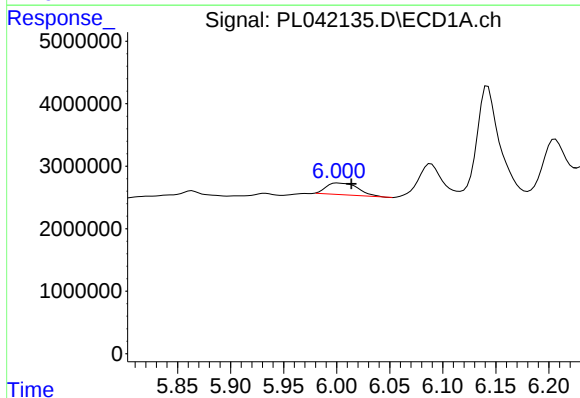
R.T.: 5.776 min
Delta R.T.: 0.018 min
Response: 3221635
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



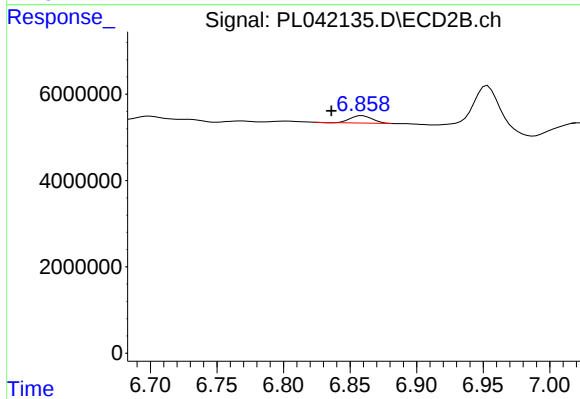
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



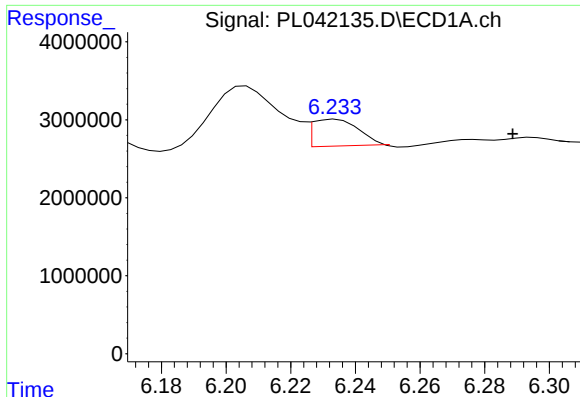
#14 Endrin

R.T.: 6.001 min
Delta R.T.: -0.013 min
Response: 3903882
Conc: 0.55 ng/ml



#14 Endrin

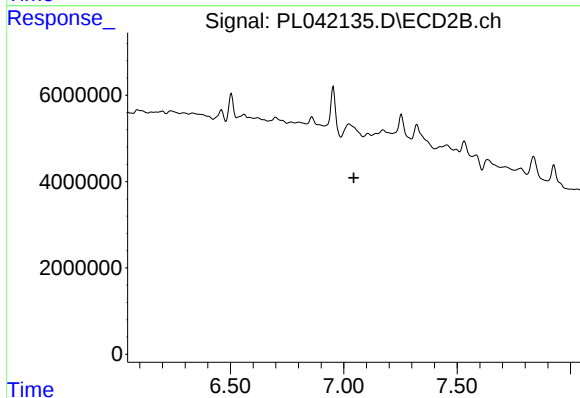
R.T.: 6.859 min
Delta R.T.: 0.023 min
Response: 1917436
Conc: 0.65 ng/ml



#15 Endosulfan II

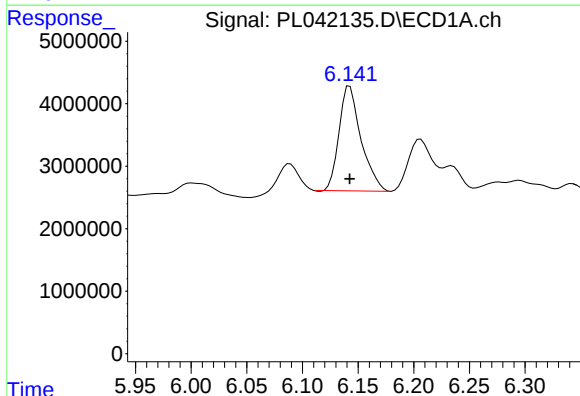
R.T.: 6.234 min
Delta R.T.: -0.055 min
Response: 3497416
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



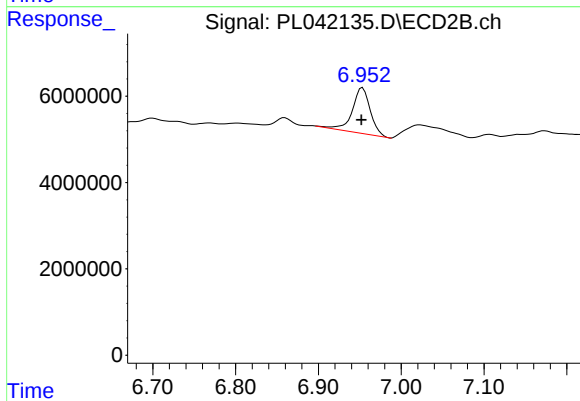
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



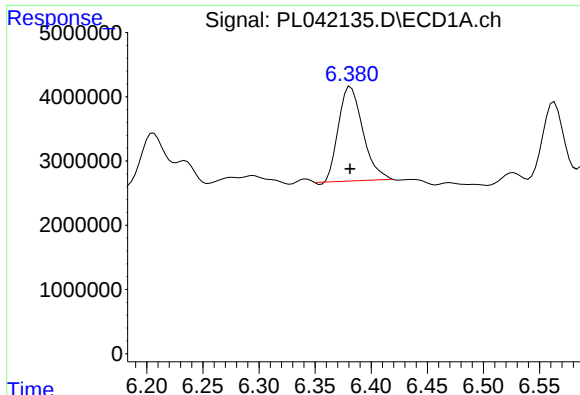
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 22956655
Conc: 4.15 ng/ml



#16 4,4'-DDD

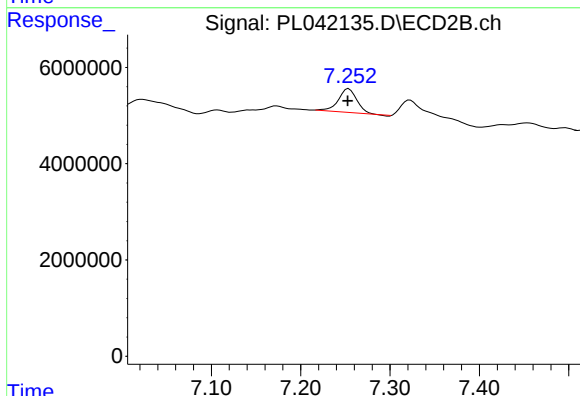
R.T.: 6.953 min
Delta R.T.: 0.001 min
Response: 16067649
Conc: 6.09 ng/ml



#17 4,4'-DDT

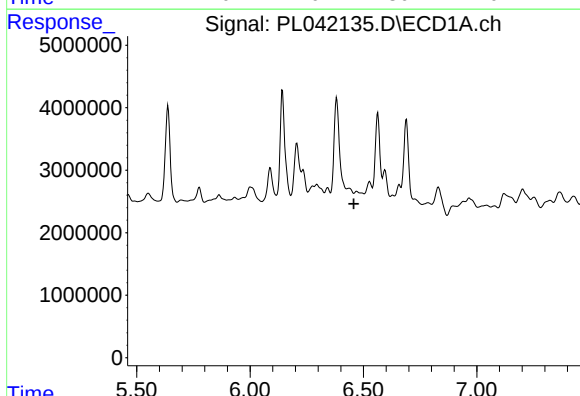
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 22174360
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



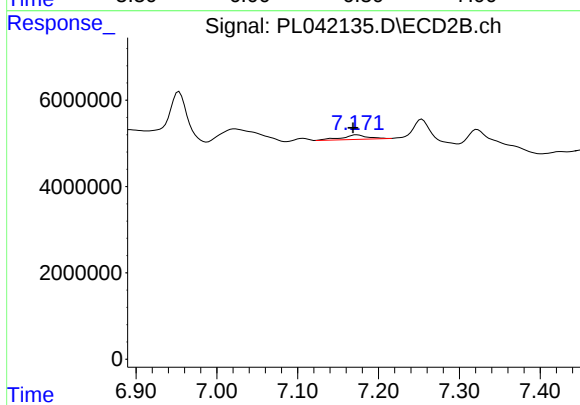
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.001 min
Response: 6893920
Conc: 2.56 ng/ml



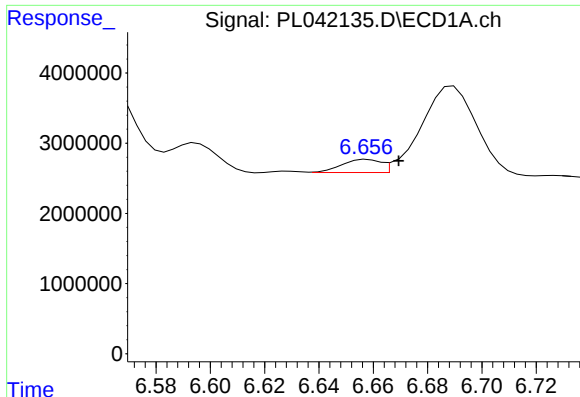
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

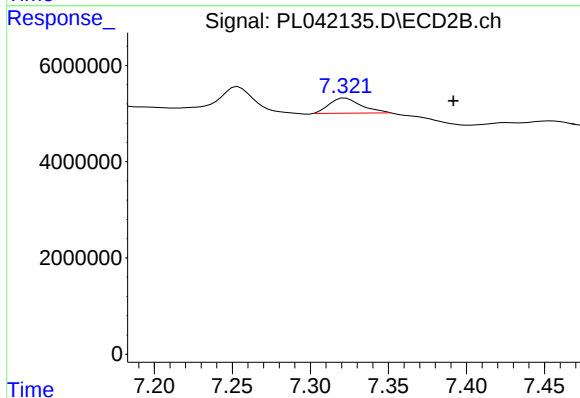
R.T.: 7.173 min
Delta R.T.: 0.004 min
Response: 2430289
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

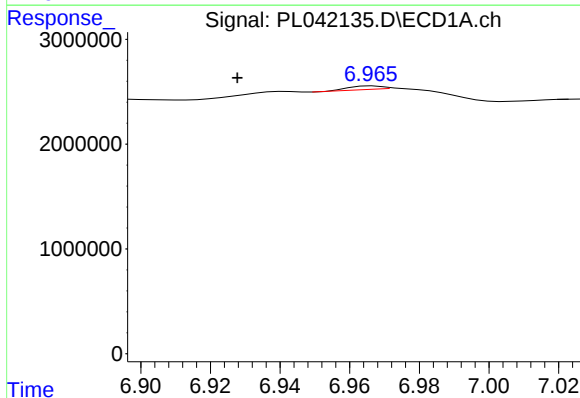
R.T.: 6.658 min
Delta R.T.: -0.012 min
Response: 1871523
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



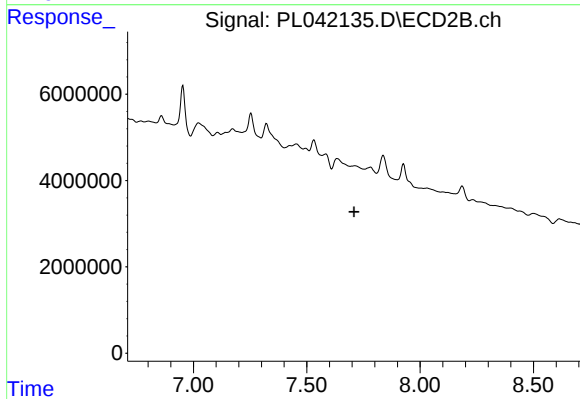
#19 Endosulfan Sulfate

R.T.: 7.322 min
Delta R.T.: -0.069 min
Response: 4485489
Conc: 1.65 ng/ml



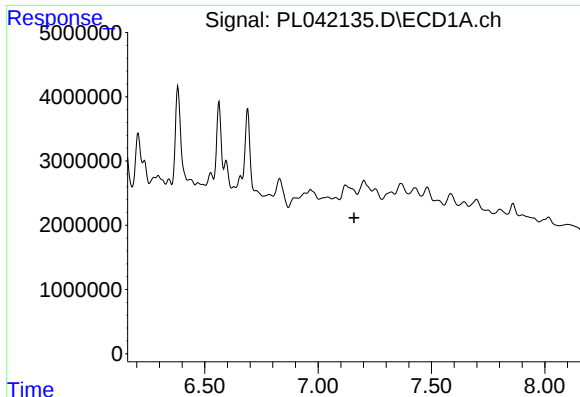
#20 Methoxychlor

R.T.: 6.967 min
Delta R.T.: 0.039 min
Response: 311165
Conc: 0.10 ng/ml



#20 Methoxychlor

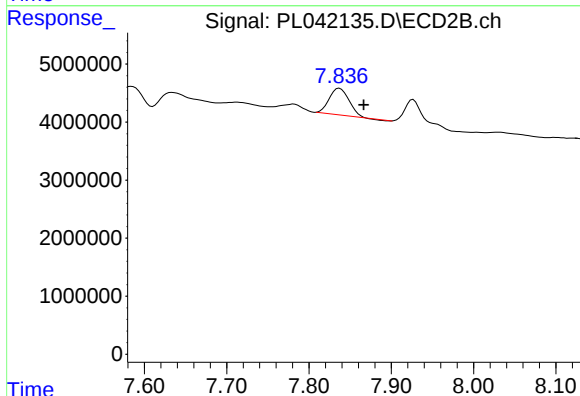
R.T.: 0.000 min
Exp R.T.: 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

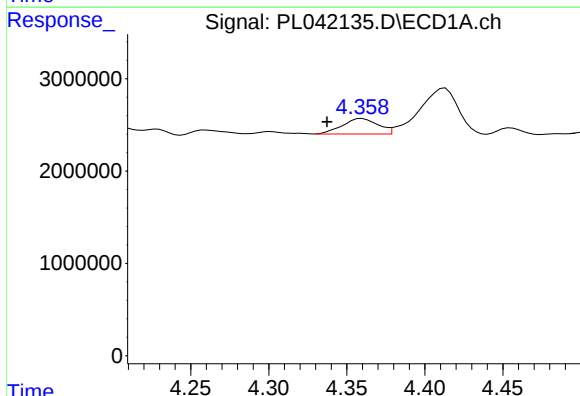
R.T.: 7.203 min
Delta R.T.: 0.043 min
Response: -71299
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



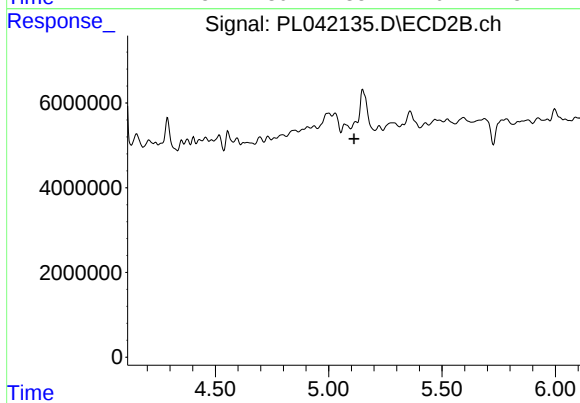
#21 Endrin ketone

R.T.: 7.837 min
Delta R.T.: -0.030 min
Response: 7658042
Conc: 2.65 ng/ml



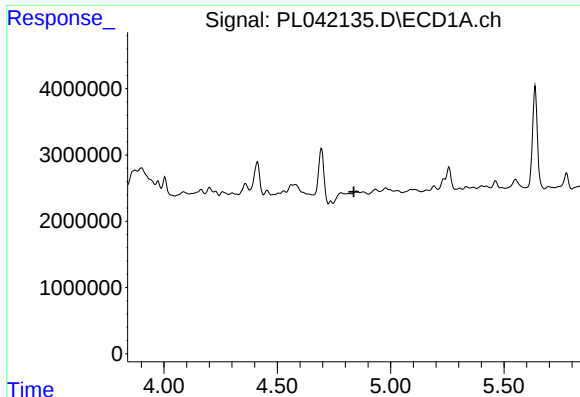
#23 Chlordane-1

R.T.: 4.360 min
Delta R.T.: 0.022 min
Response: 2662476
Conc: 8.92 ng/ml



#23 Chlordane-1

R.T.: 5.119 min
Delta R.T.: 0.008 min
Response: -605842
Conc: N.D.



#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#24 Chlordane-2

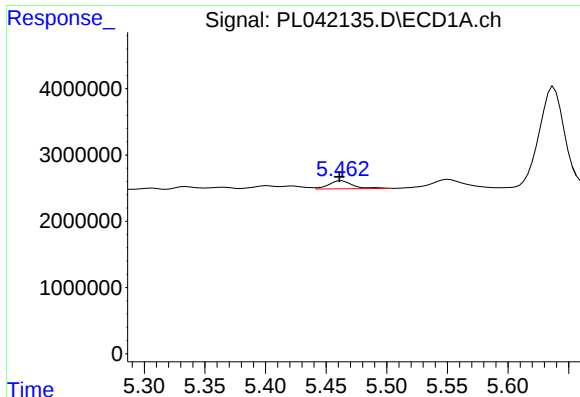
R.T.: 5.595 min
Delta R.T.: 0.012 min
Response: 2748311
Conc: 18.87 ng/ml

#25 Chlordane-3

R.T.: 5.463 min
Delta R.T.: 0.059 min
Response: 1632419
Conc: 1.75 ng/ml

#25 Chlordane-3

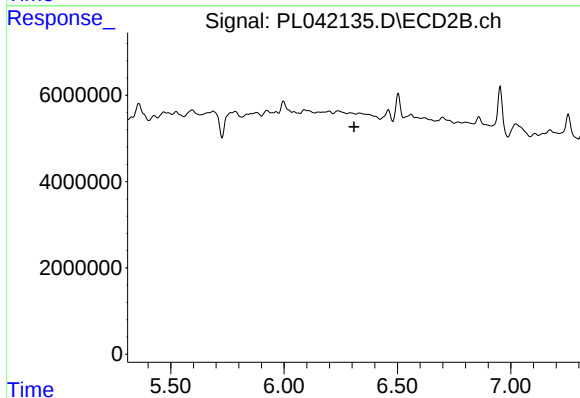
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.



#26 Chlordane-4

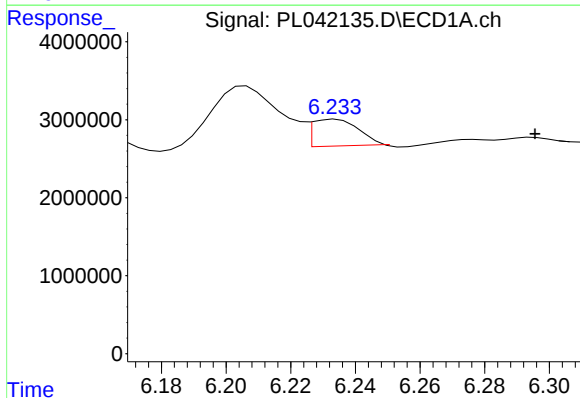
R.T.: 5.463 min
Delta R.T.: 0.002 min
Response: 1632419
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



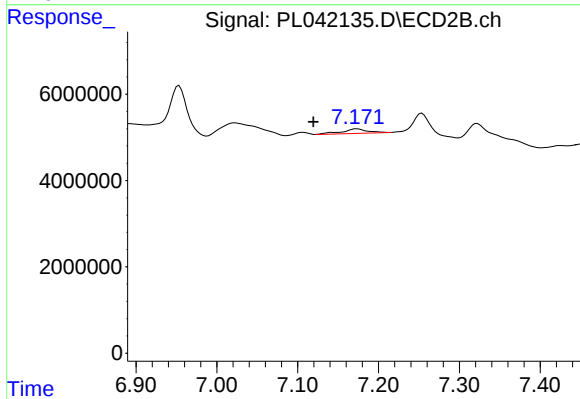
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



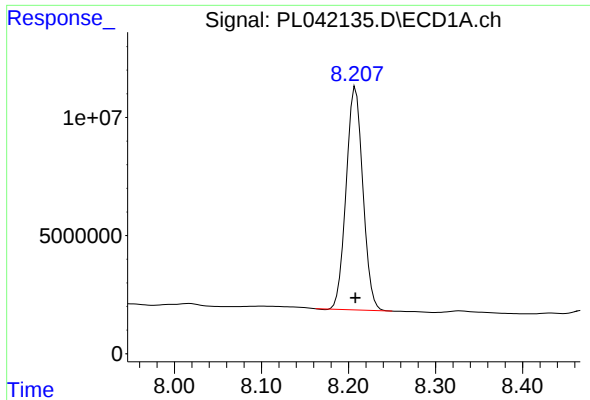
#27 Chlordane-5

R.T.: 6.234 min
Delta R.T.: -0.062 min
Response: 3497416
Conc: 13.35 ng/ml



#27 Chlordane-5

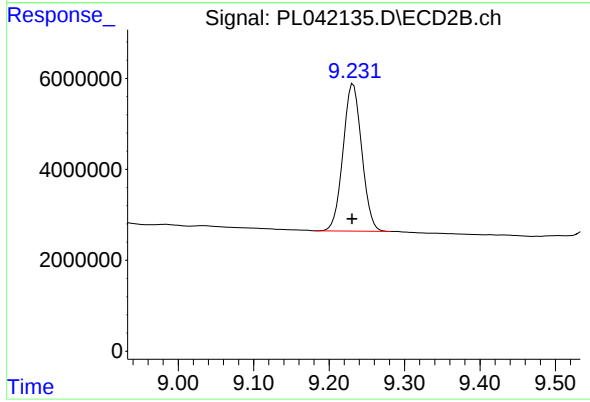
R.T.: 7.173 min
Delta R.T.: 0.053 min
Response: 2430289
Conc: 20.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 125765626
Conc: 18.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.002 min
Response: 55838259
Conc: 21.89 ng/ml