

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 06:12
 Operator : AJ\SJ
 Sample : J6157-01
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 07:03:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	68227473	34907800	11.596	12.137
2)	SA Decachlor...	8.206	9.234	35905728	14045238	5.697	5.823
Target Compounds							
2)	A alpha-BHC	3.904	0.000	5972782	0	0.662	N.D. #
3)	MA gamma-BHC...	4.191	4.786	2628957	1378940	0.319	0.349
4)	MA Heptachlor	4.484	0.000	2071481	0	0.238	N.D. #
5)	MB Aldrin	4.726	0.000	9929992	0	1.223	N.D. #
6)	B beta-BHC	4.484f	0.000	2071481	0	0.585	N.D. #
7)	B delta-BHC	4.644	0.000	2033980	0	0.266	N.D. #
8)	B Heptachlo...	5.174	5.996	2878508	5689729	0.380	1.587 #
9)	A Endosulfan I	5.512	6.359	2473325	1380775	0.357	0.437
10)	B gamma-Chl...	5.399	6.234	6520201	989240	0.855	0.291 #
11)	B alpha-Chl...	5.457	6.306	4456291	1966305	0.594	0.588
12)	B 4,4'-DDE	5.623	6.462	4442682	2359458	0.679	0.709
13)	MA Dieldrin	5.754	0.000	3500487	0	0.476	N.D. #
14)	MA Endrin	6.012	0.000	4473735	0	0.684	N.D. #
15)	B Endosulfa...	6.289	7.044	3788876	2492982	0.606	0.903 #
16)	A 4,4'-DDD	6.140	0.000	2565711	0	0.485	N.D. #
17)	MA 4,4'-DDT	6.378	0.000	2341016	0	0.421	N.D. #
18)	B Endrin al...	6.454	0.000	2196042	0	0.422	N.D. #
19)	B Endosulfa...	6.666	0.000	1900945	0	0.305	N.D. #
21)	B Endrin ke...	7.157	0.000	2069612	0	0.299	N.D. #
23)	Chlordane-1	4.324	0.000	2917421	0	10.552	N.D. #
24)	Chlordane-2	4.830	0.000	1908357	0	6.791	N.D. #
25)	Chlordane-3	5.399	6.234	6520201	989240	7.438	2.105 #
26)	Chlordane-4	5.457	6.306	4456291	1966305	5.872	3.594 #
27)	Chlordane-5	6.289	0.000	3788876	0	12.716	N.D. #

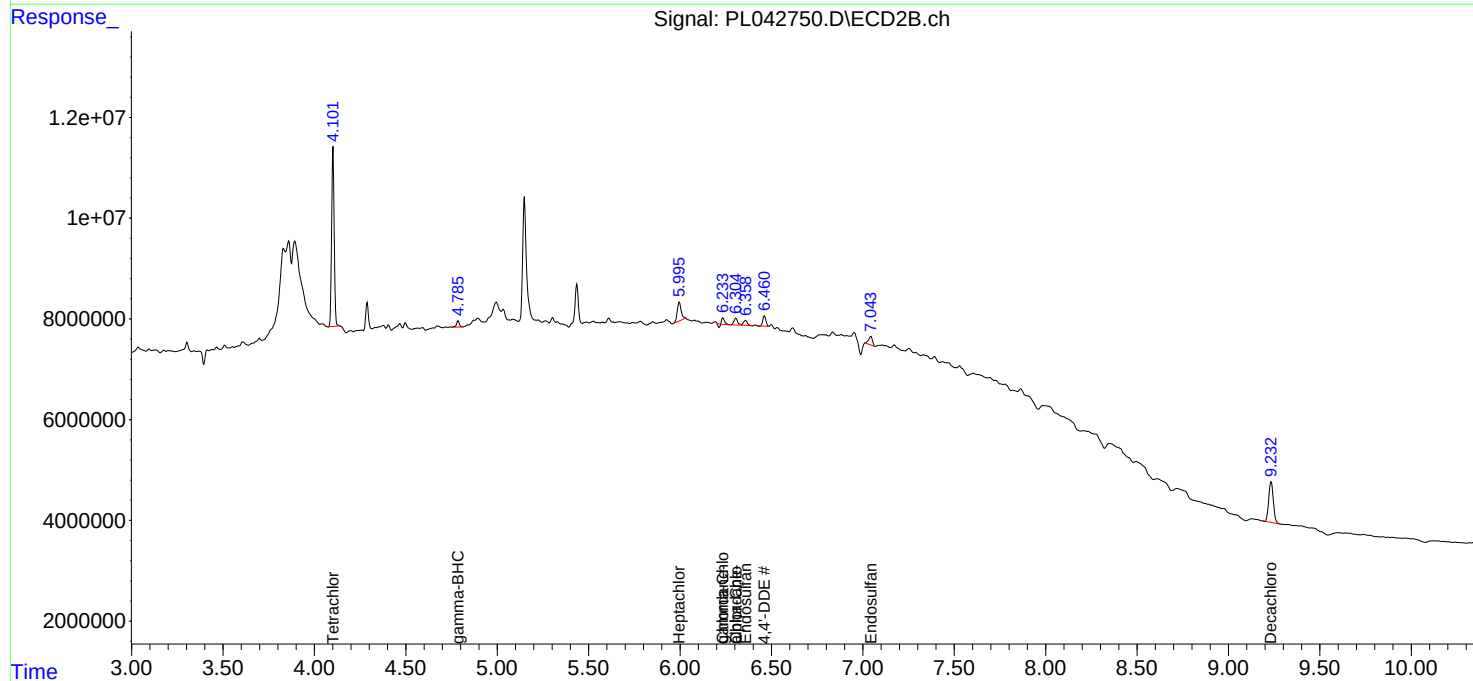
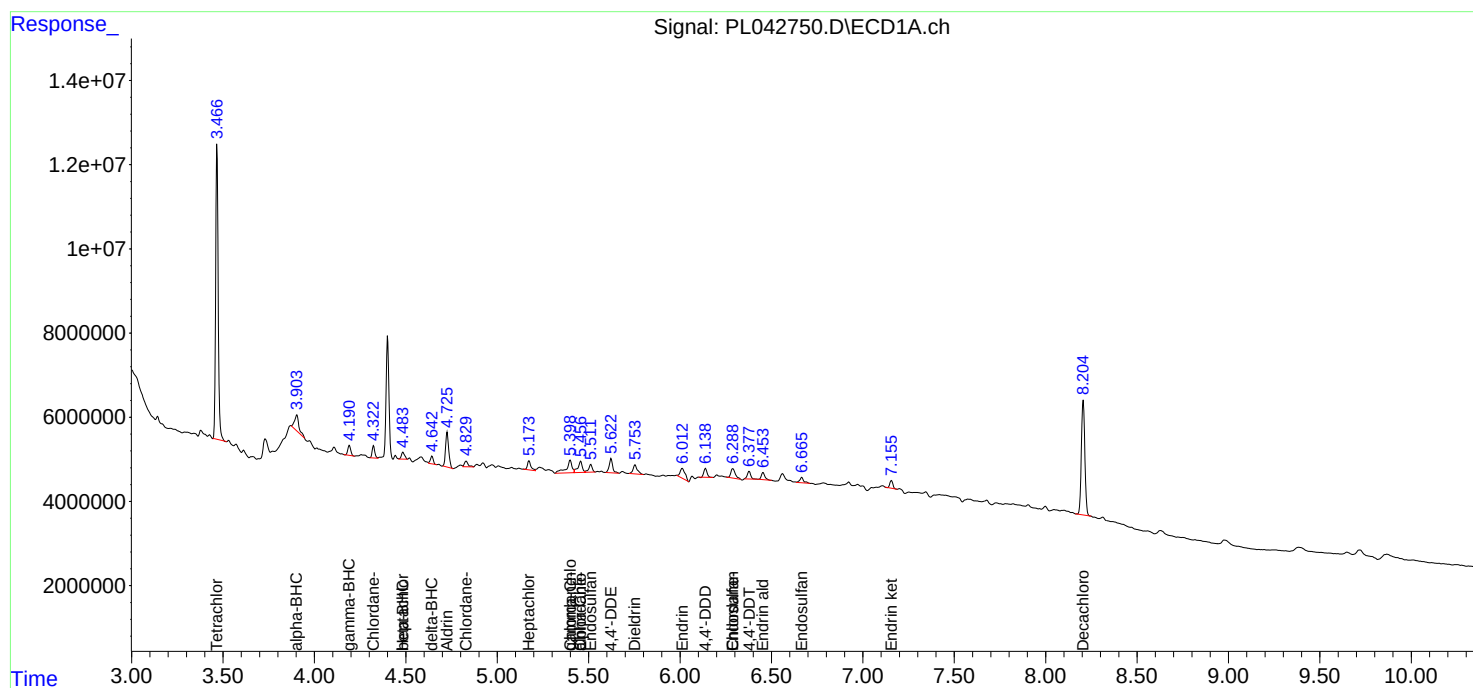
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

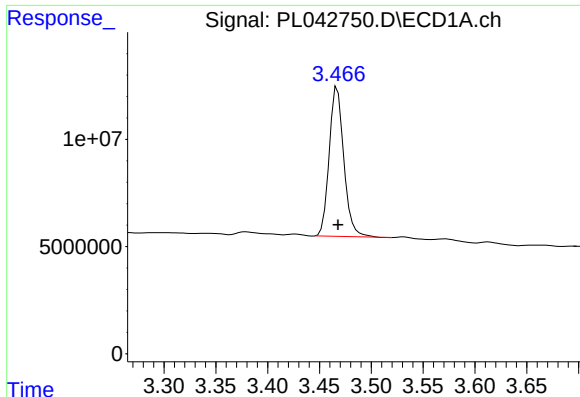
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 06:12
Operator : AJ\SJ
Sample : J6157-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:03:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
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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

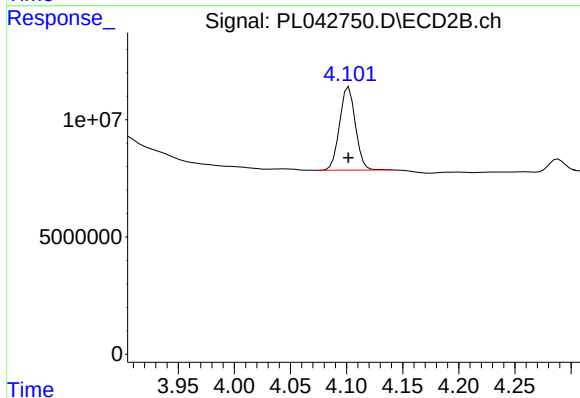




#1 Tetrachloro-m-xylene

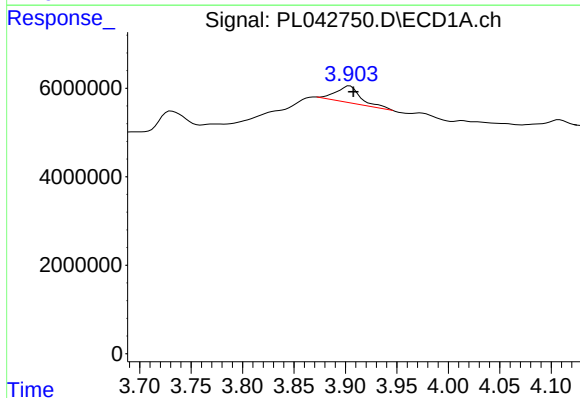
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 68227473
Conc: 11.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



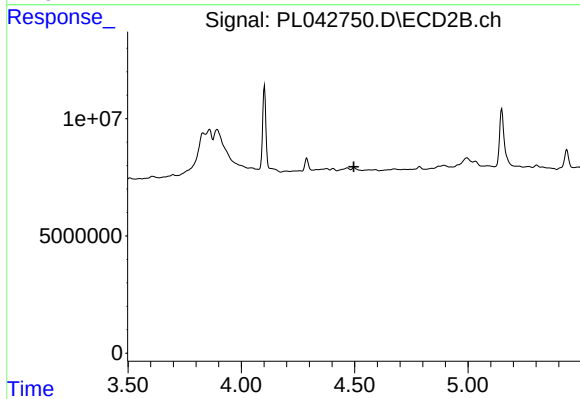
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 34907800
Conc: 12.14 ng/ml



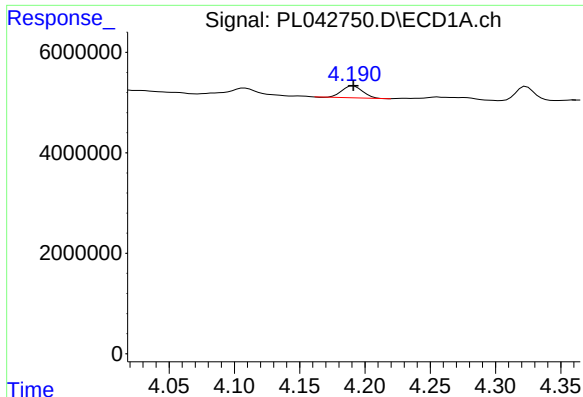
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 5972782
Conc: 0.66 ng/ml



#2 alpha-BHC

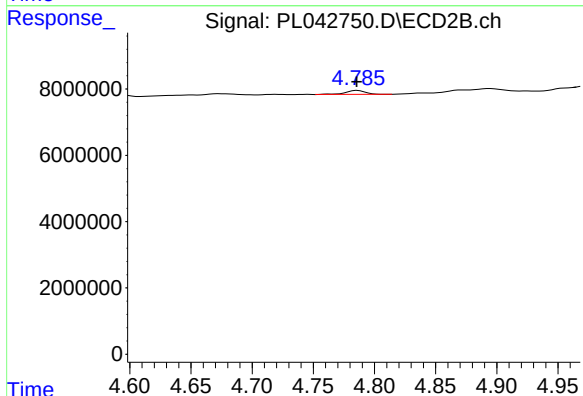
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

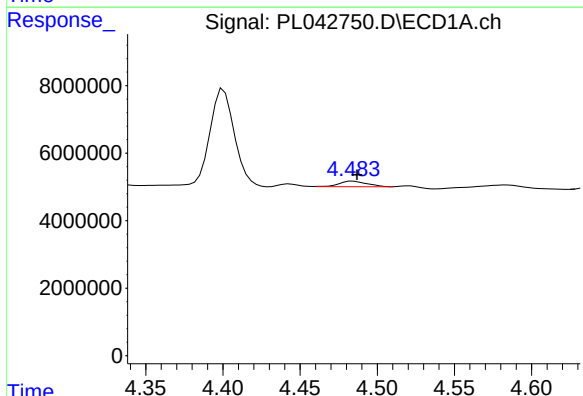
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 2628957
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



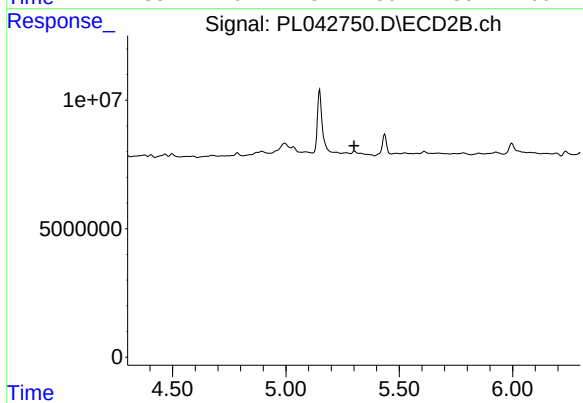
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 1378940
Conc: 0.35 ng/ml



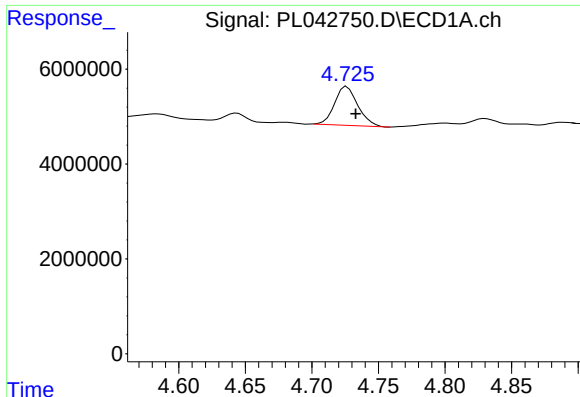
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 2071481
Conc: 0.24 ng/ml



#4 Heptachlor

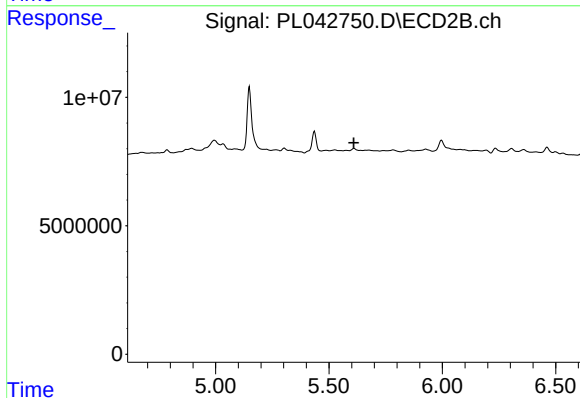
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

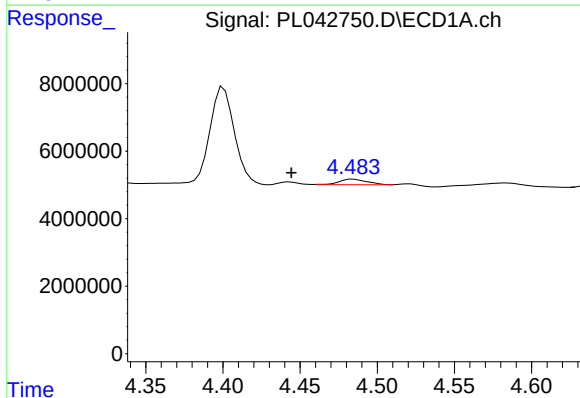
R.T.: 4.726 min
Delta R.T.: -0.007 min
Response: 9929992
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



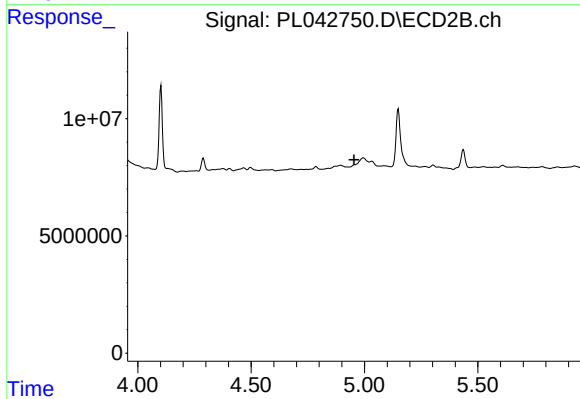
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



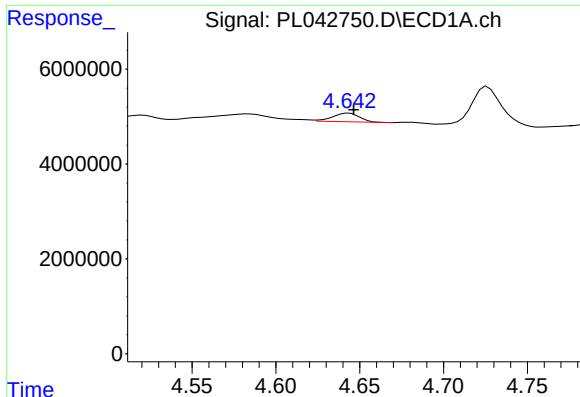
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.040 min
Response: 2071481
Conc: 0.58 ng/ml



#6 beta-BHC

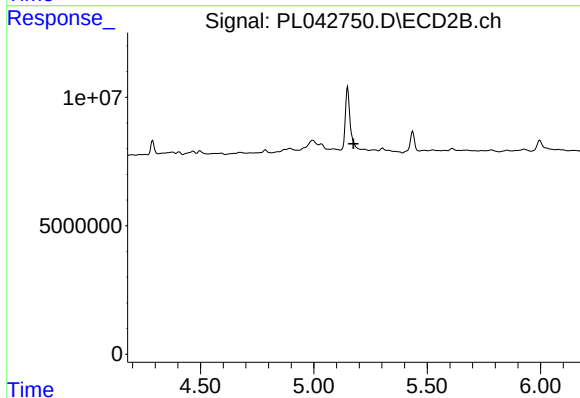
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

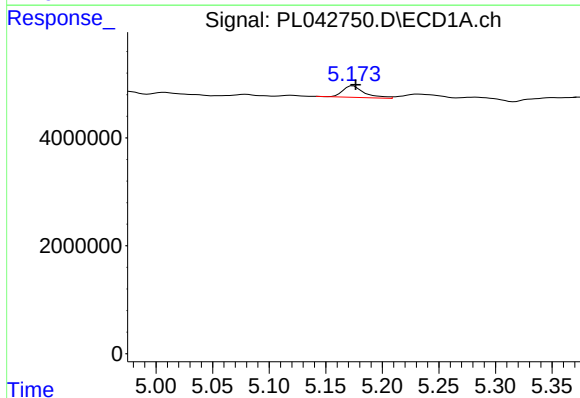
R.T.: 4.644 min
Delta R.T.: -0.003 min
Response: 2033980
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



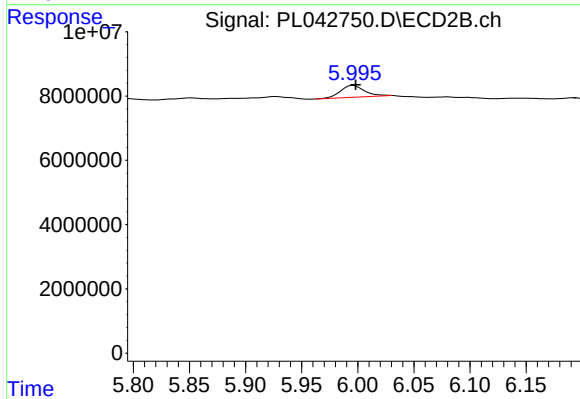
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



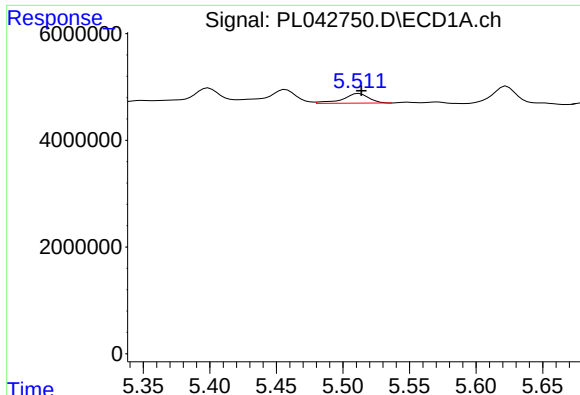
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 2878508
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

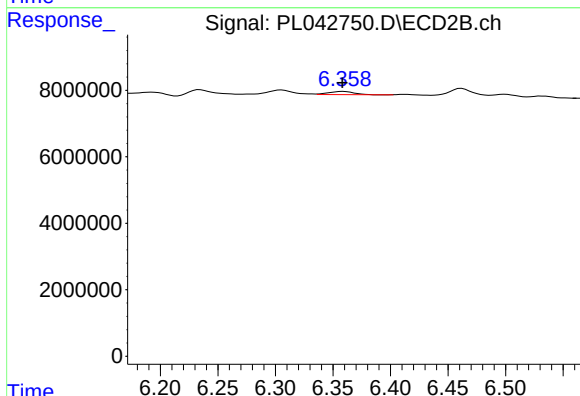
R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 5689729
Conc: 1.59 ng/ml



#9 Endosulfan I

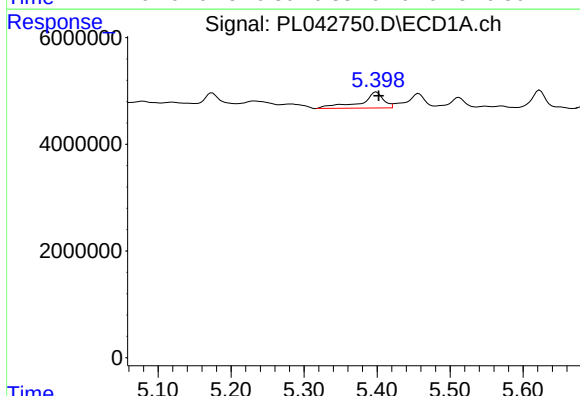
R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 2473325
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



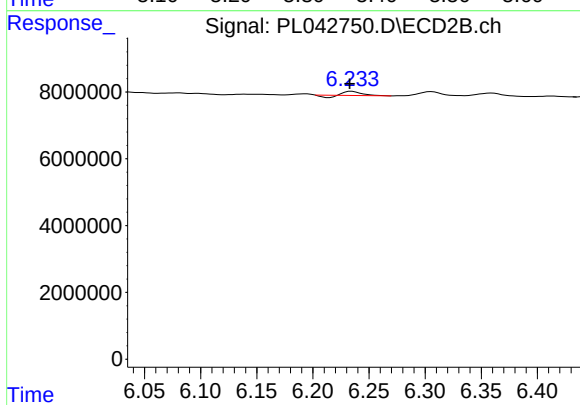
#9 Endosulfan I

R.T.: 6.359 min
Delta R.T.: 0.001 min
Response: 1380775
Conc: 0.44 ng/ml



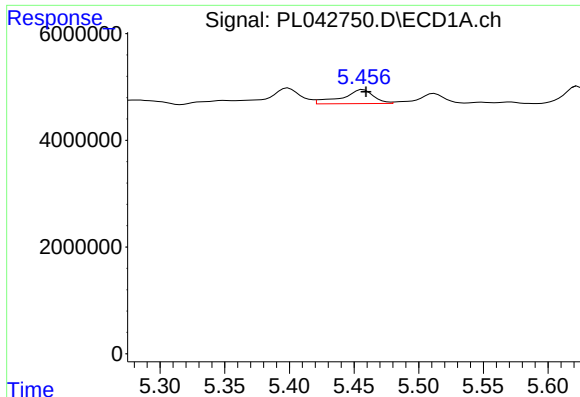
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 6520201
Conc: 0.86 ng/ml



#10 gamma-Chlordane

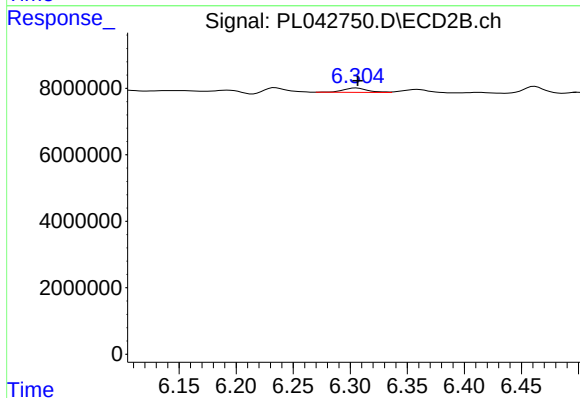
R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 989240
Conc: 0.29 ng/ml



#11 alpha-Chlordane

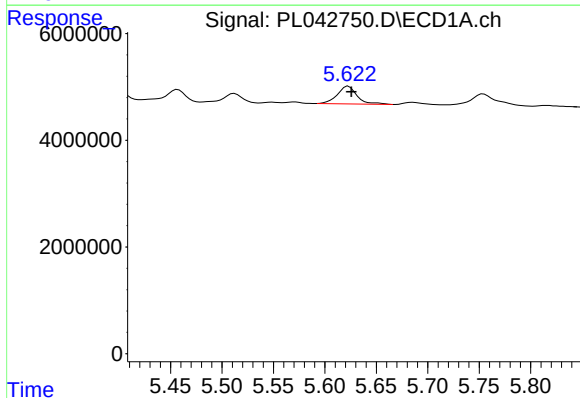
R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 4456291
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



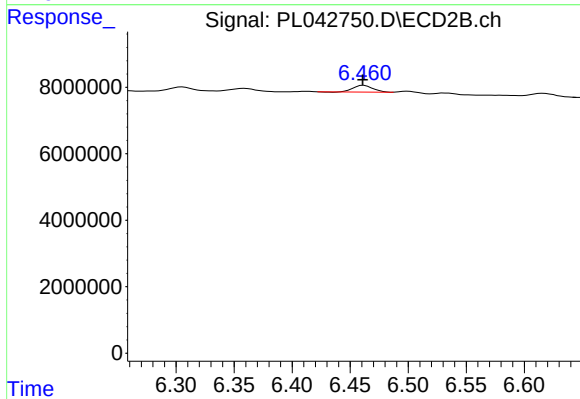
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 1966305
Conc: 0.59 ng/ml



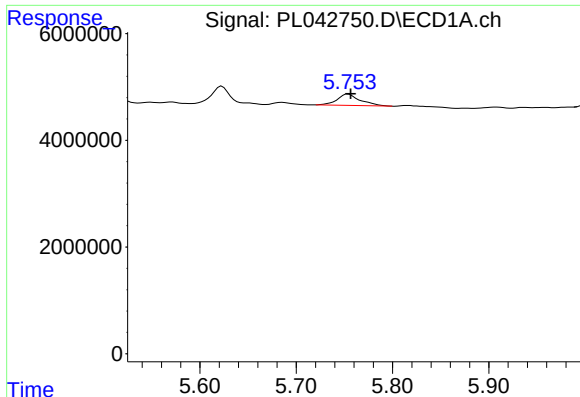
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 4442682
Conc: 0.68 ng/ml



#12 4,4'-DDE

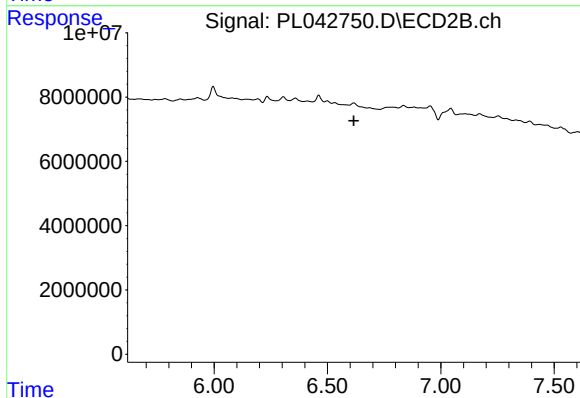
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 2359458
Conc: 0.71 ng/ml



#13 Dieldrin

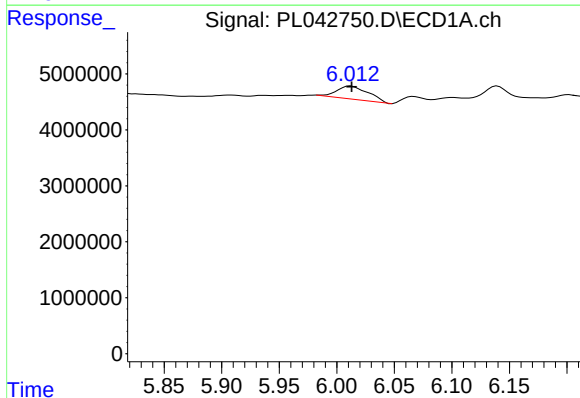
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 3500487
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



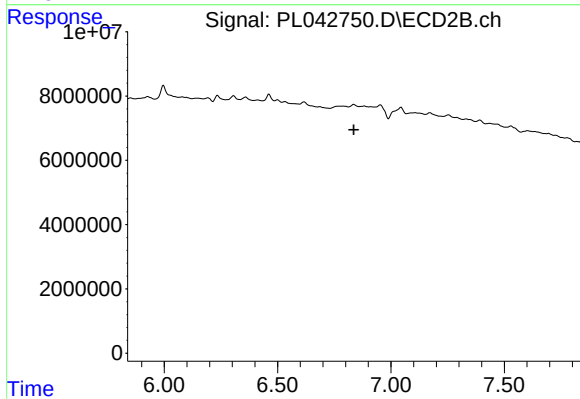
#13 Dieldrin

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



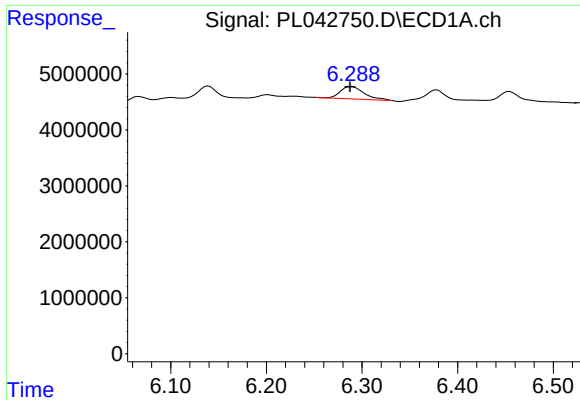
#14 Endrin

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 4473735
Conc: 0.68 ng/ml



#14 Endrin

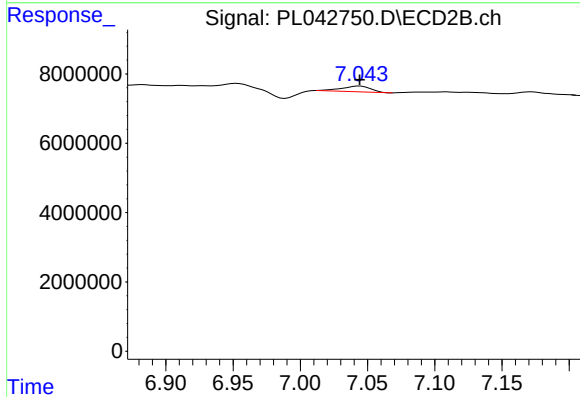
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

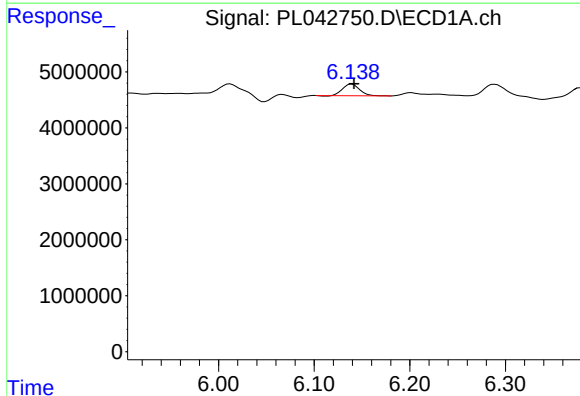
R.T.: 6.289 min
Delta R.T.: 0.001 min
Response: 3788876
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



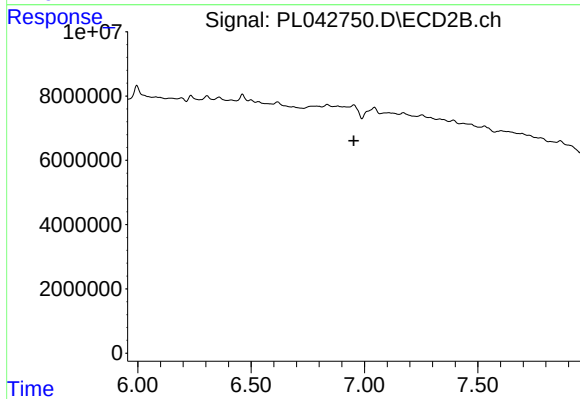
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 2492982
Conc: 0.90 ng/ml



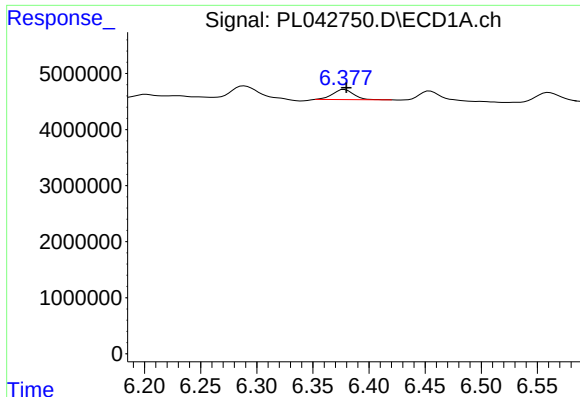
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 2565711
Conc: 0.48 ng/ml



#16 4,4'-DDD

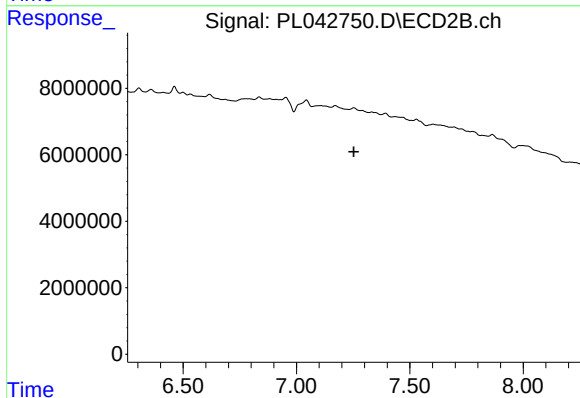
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

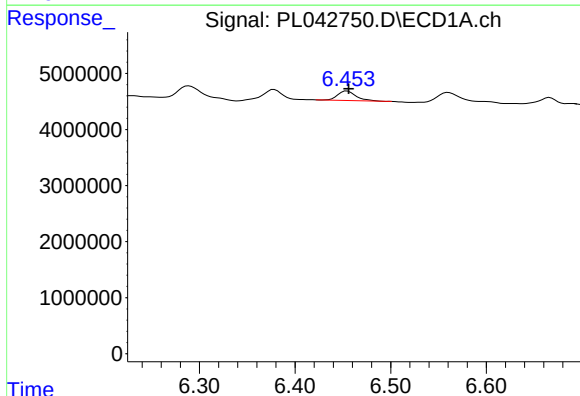
R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 2341016
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



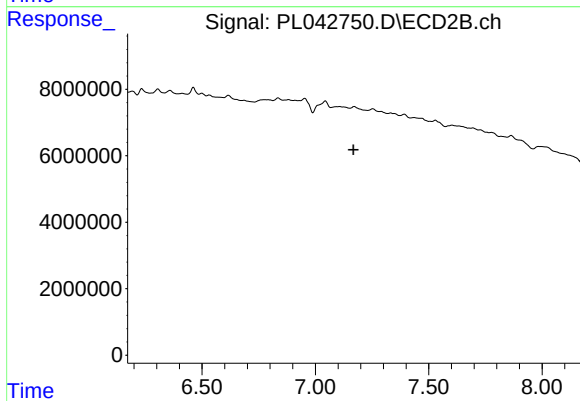
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



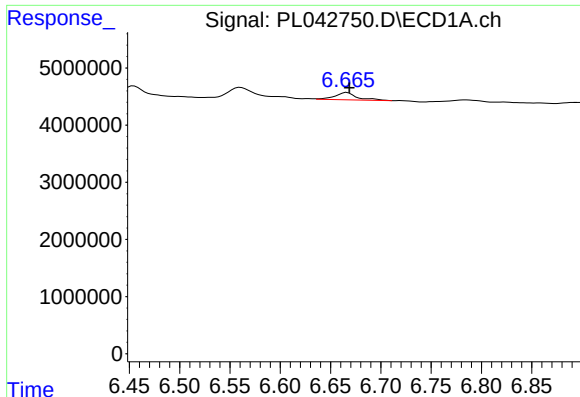
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 2196042
Conc: 0.42 ng/ml



#18 Endrin aldehyde

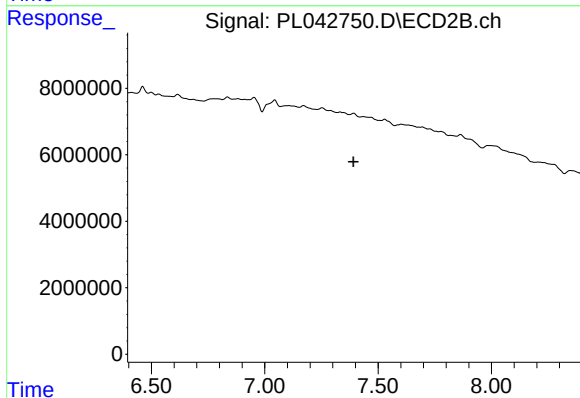
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

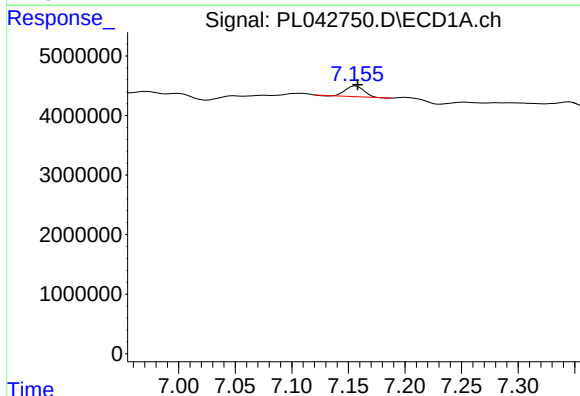
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 1900945
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



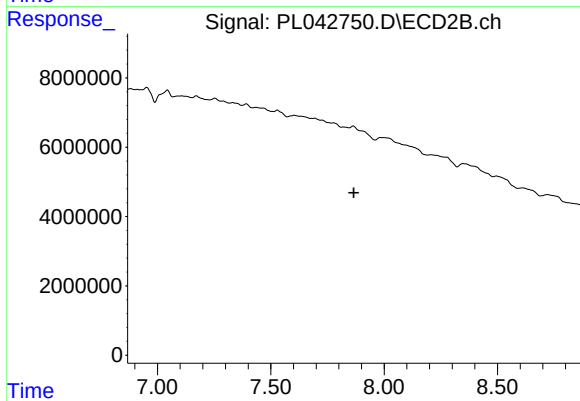
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



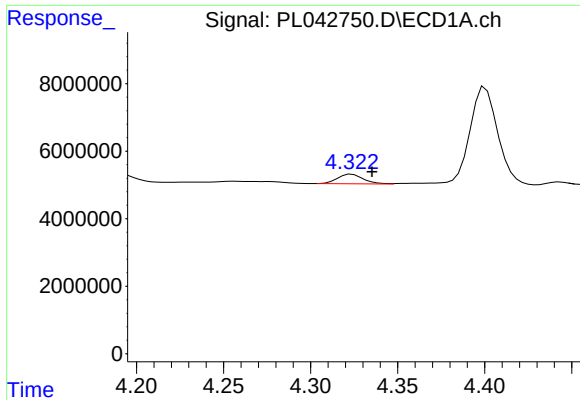
#21 Endrin ketone

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 2069612
Conc: 0.30 ng/ml



#21 Endrin ketone

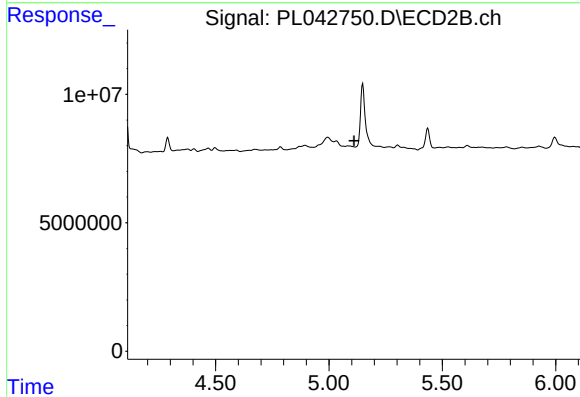
R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



#23 Chlordane-1

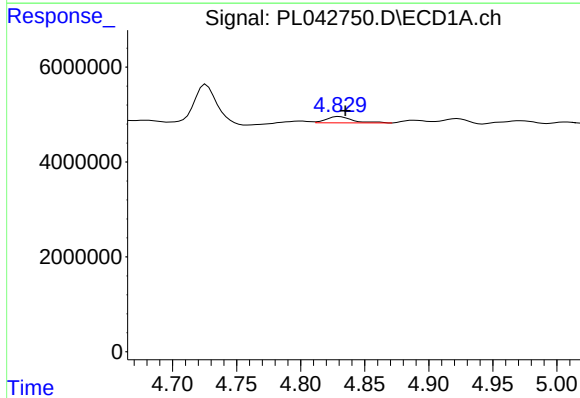
R.T.: 4.324 min
Delta R.T.: -0.012 min
Response: 2917421
Conc: 10.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



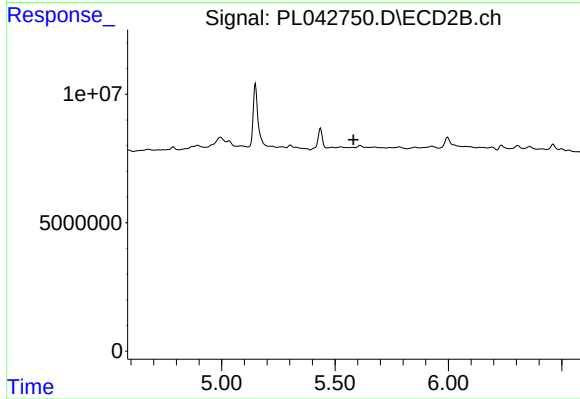
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



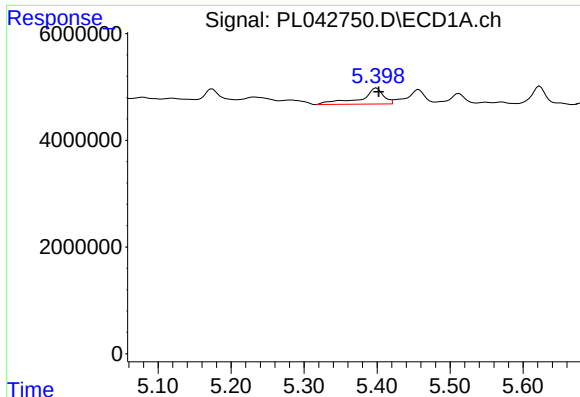
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: -0.005 min
Response: 1908357
Conc: 6.79 ng/ml



#24 Chlordane-2

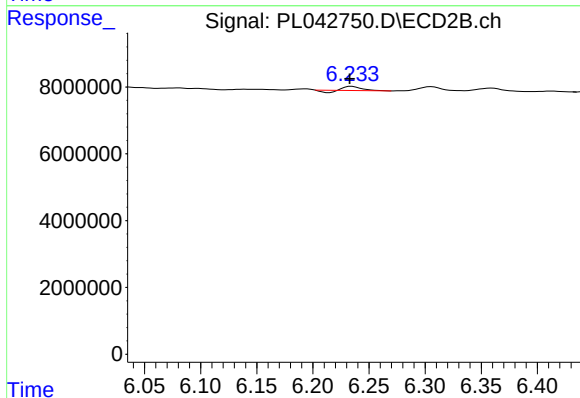
R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#25 Chlordane-3

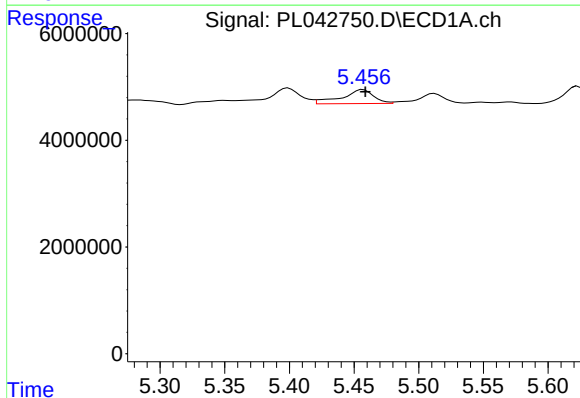
R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 6520201
Conc: 7.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



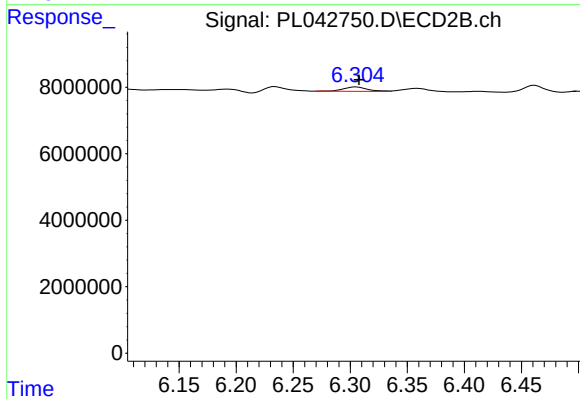
#25 Chlordane-3

R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 989240
Conc: 2.11 ng/ml



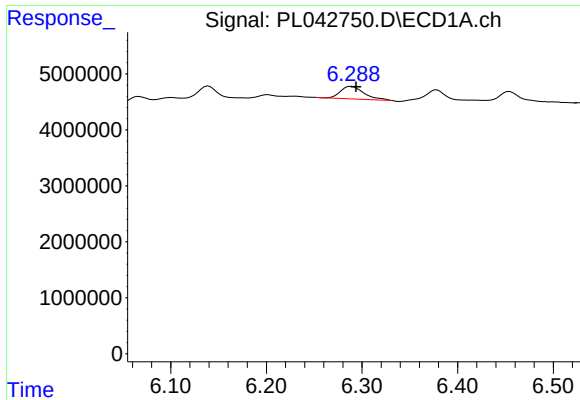
#26 Chlordane-4

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 4456291
Conc: 5.87 ng/ml



#26 Chlordane-4

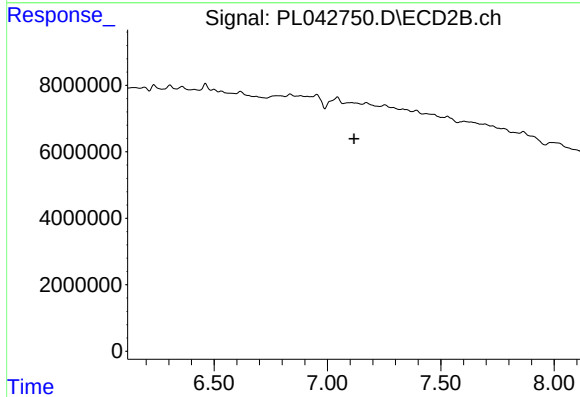
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 1966305
Conc: 3.59 ng/ml



#27 Chlordane-5

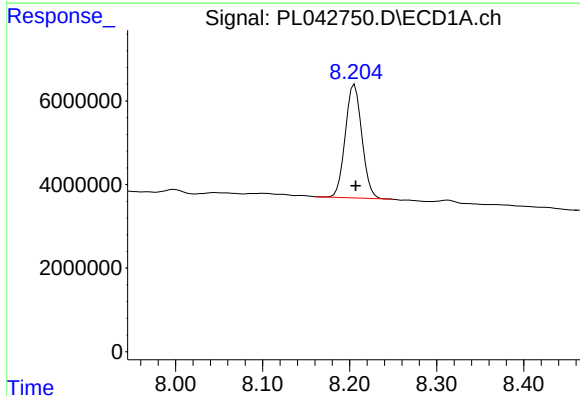
R.T.: 6.289 min
Delta R.T.: -0.005 min
Response: 3788876
Conc: 12.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



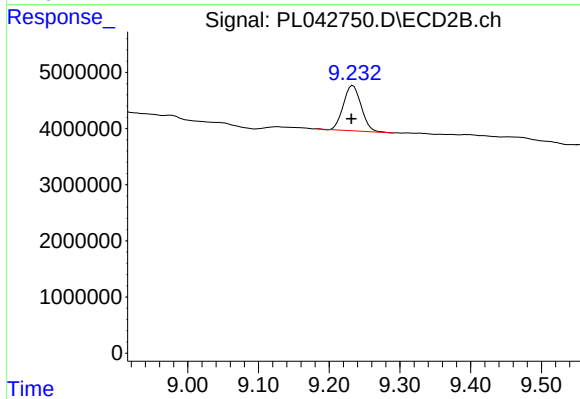
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.001 min
Response: 35905728
Conc: 5.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.002 min
Response: 14045238
Conc: 5.82 ng/ml