

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 14:38
 Operator : AJ\MA
 Sample : L1864-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 17:01:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.459	3.957	105.8E6	27085191	12.411	12.695
2)	SA Decachlor...	8.207	8.981	118.7E6	33321902	12.279	15.683 #
Target Compounds							
2)	A alpha-BHC	3.899	4.371f	4776676	416157	0.322	0.132 #
3)	MA gamma-BHC...	4.186	0.000	1804271	0	0.131	N.D. #
4)	MA Heptachlor	0.000	5.140	0	7242029	N.D.	2.327 #
5)	MB Aldrin	4.734	5.449f	295160	5014149	0.023	1.677 #
8)	B Heptachlo...	5.200f	5.803	594609	2564737	0.049	0.926 #
9)	A Endosulfan I	5.529f	6.179	681342	142617	0.060	0.051
10)	B gamma-Chl...	5.419f	0.000	1740897	0	0.140	N.D. #
11)	B alpha-Chl...	5.455	6.124	1899357	620170	0.155	0.206 #
12)	B 4,4'-DDE	5.618	6.281	9336917	2562941	0.797	0.903
13)	MA Dieldrin	5.766	0.000	784614	0	0.064	N.D. #
14)	MA Endrin	6.010	6.673f	5181409	2051686	0.476	0.796 #
15)	B Endosulfa...	6.288	6.870	4607716	600141	0.427	0.214 #
16)	A 4,4'-DDD	6.135	6.769	5289134	1025170	0.546	0.421
17)	MA 4,4'-DDT	6.375	7.066	12315731	2859431	1.259	1.162
18)	B Endrin al...	6.455	0.000	1137824	0	0.127	N.D. #
19)	B Endosulfa...	6.659	0.000	489354	0	0.049	N.D. #
20)	A Methoxychlor	6.906f	0.000	1296053	0	0.260	N.D. #
21)	B Endrin ke...	7.176f	0.000	806328	0	0.071	N.D. #
22)	Mirex	0.000	8.120	0	511313	N.D.	0.267 #
23)	Chlordane-1	0.000	4.931	0	2174297	N.D.	27.109 #
24)	Chlordane-2	4.833	5.407	1611124	6005820	4.568	62.918 #
25)	Chlordane-3	5.419f	0.000	1740897	0	1.614	N.D. #
26)	Chlordane-4	5.455	6.124	1899357	620170	2.067	1.352 #
27)	Chlordane-5	6.288	0.000	4607716	0	12.686	N.D. #

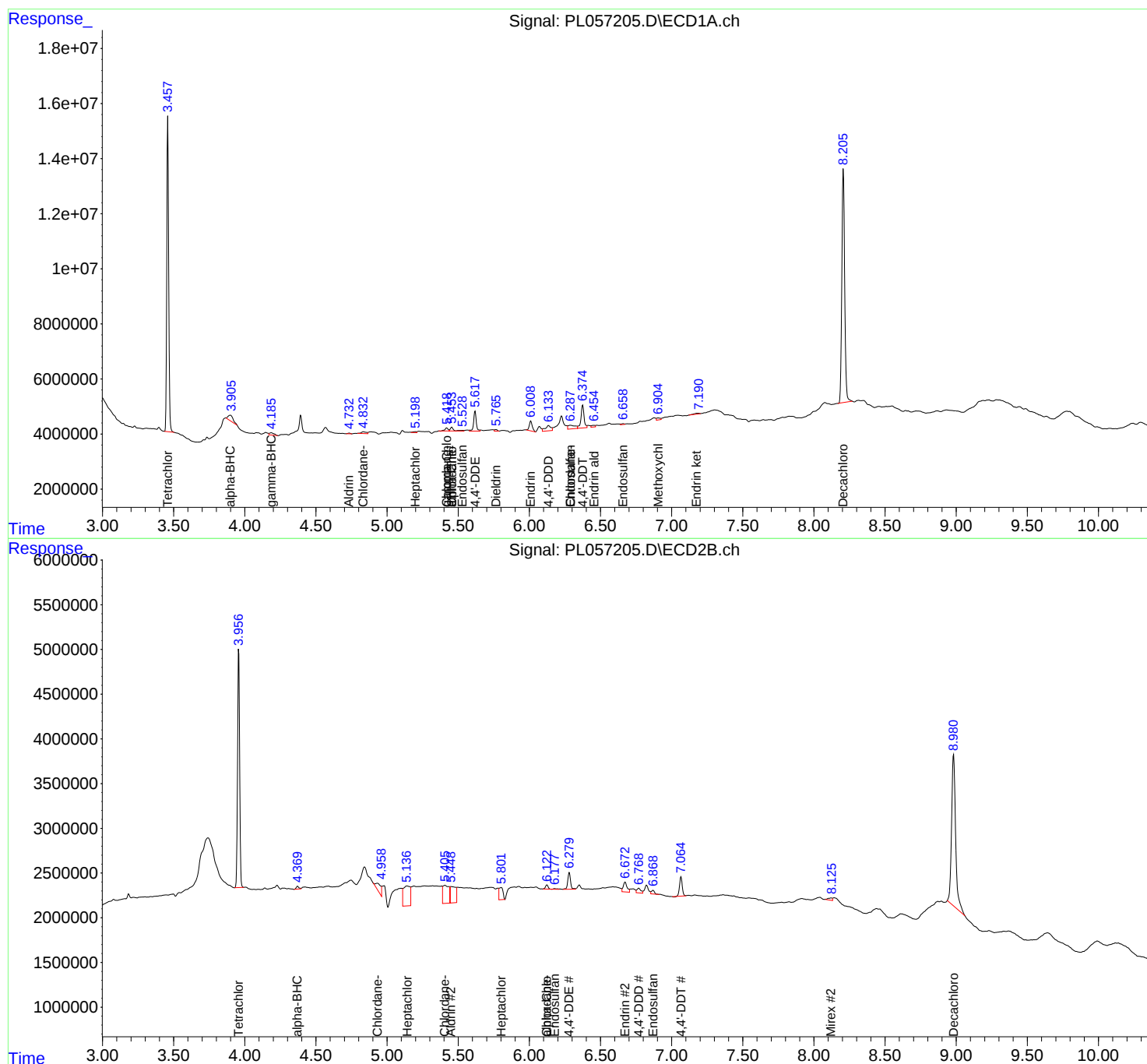
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

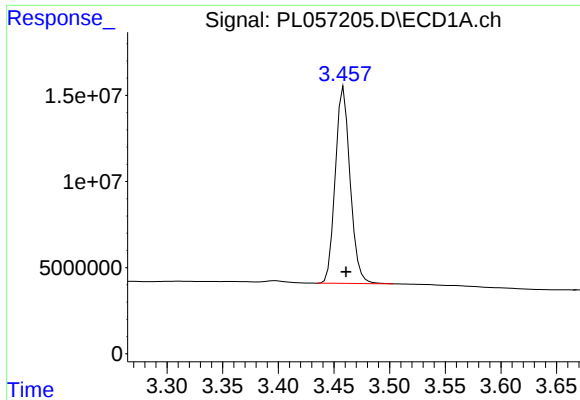
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 14:38
Operator : AJ\MA
Sample : L1864-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 17:01:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 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

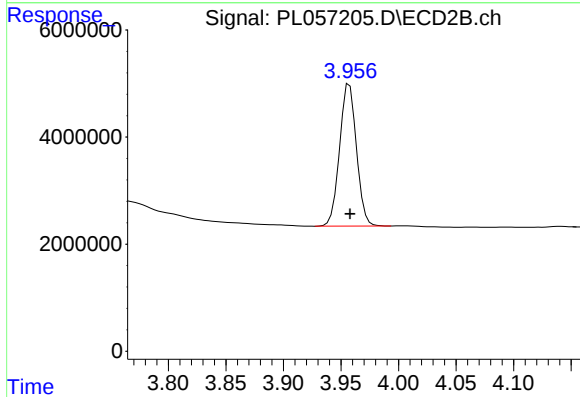




#1 Tetrachloro-m-xylene

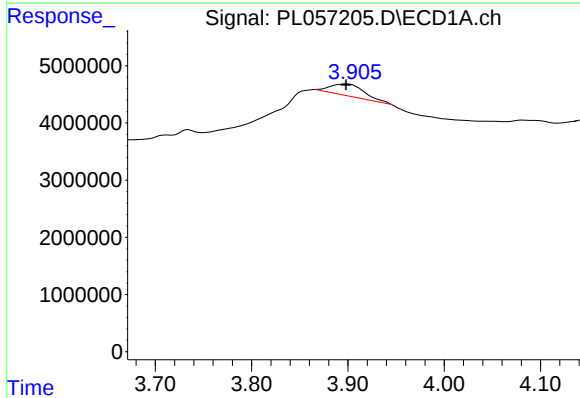
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 105772548
Conc: 12.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



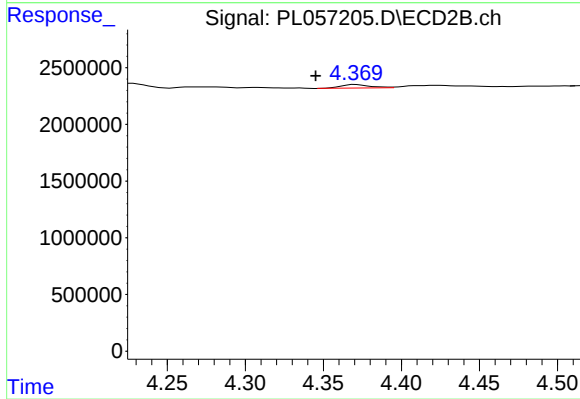
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 27085191
Conc: 12.70 ng/ml



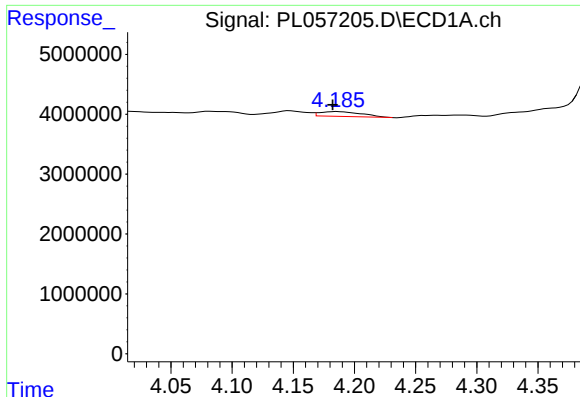
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 4776676
Conc: 0.32 ng/ml



#2 alpha-BHC

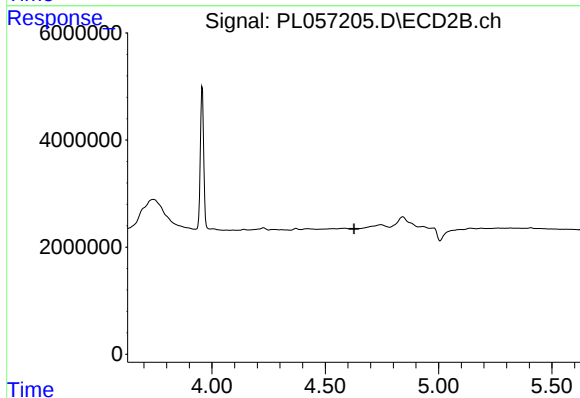
R.T.: 4.371 min
Delta R.T.: 0.026 min
Response: 416157
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

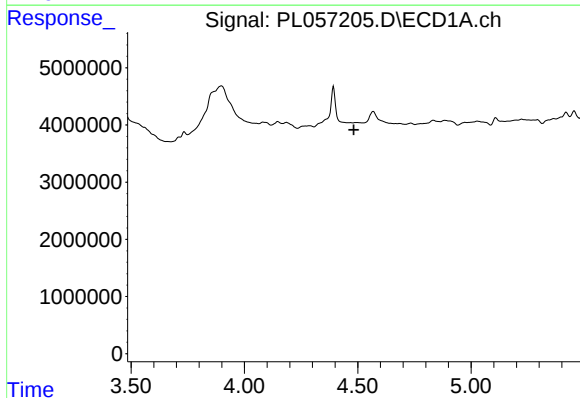
R.T.: 4.186 min
Delta R.T.: 0.004 min
Response: 1804271
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



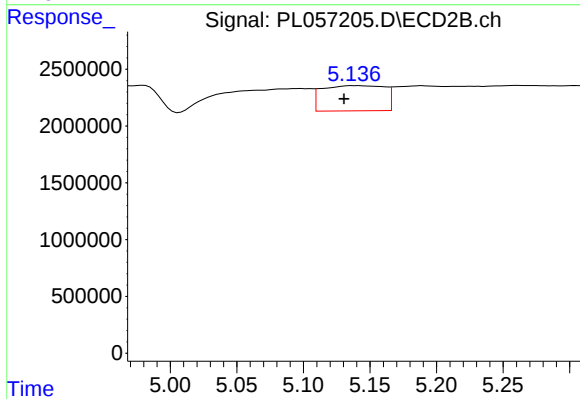
#3 gamma-BHC (Lindane)

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



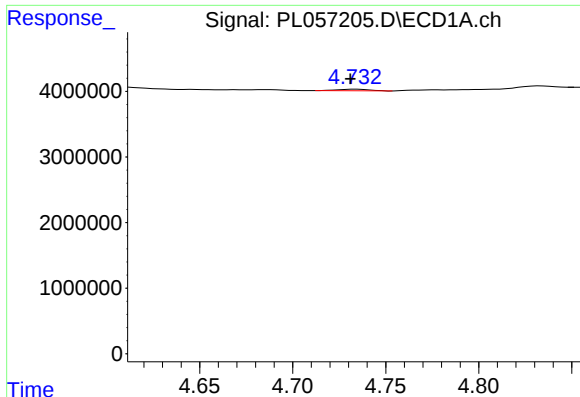
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

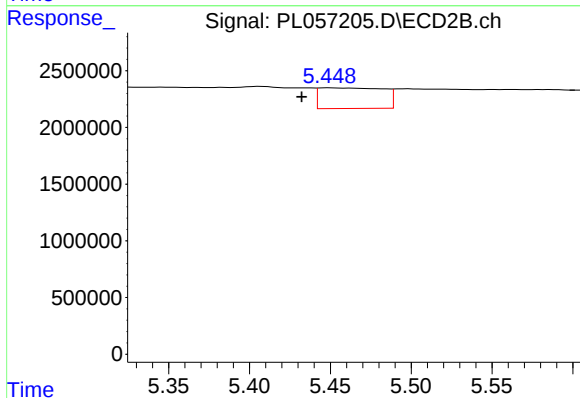
R.T.: 5.140 min
Delta R.T.: 0.010 min
Response: 7242029
Conc: 2.33 ng/ml



#5 Aldrin

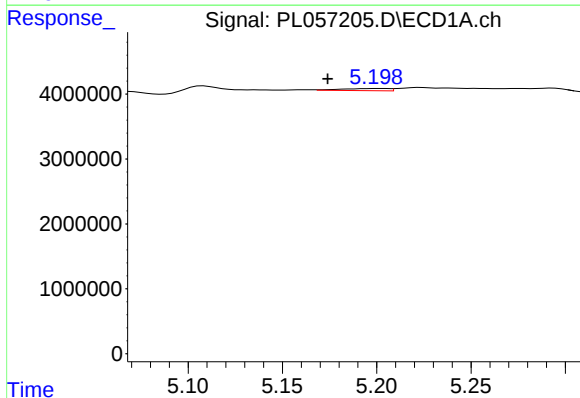
R.T.: 4.734 min
Delta R.T.: 0.003 min
Response: 295160
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



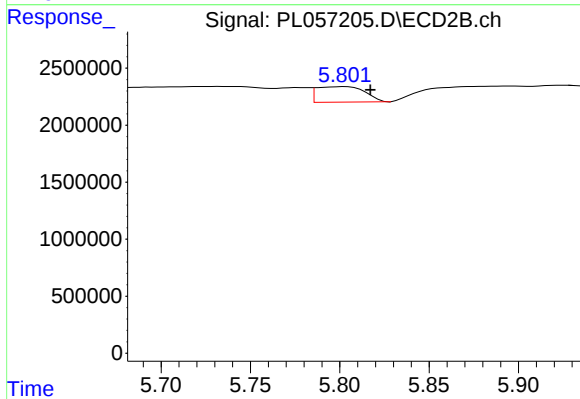
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.017 min
Response: 5014149
Conc: 1.68 ng/ml



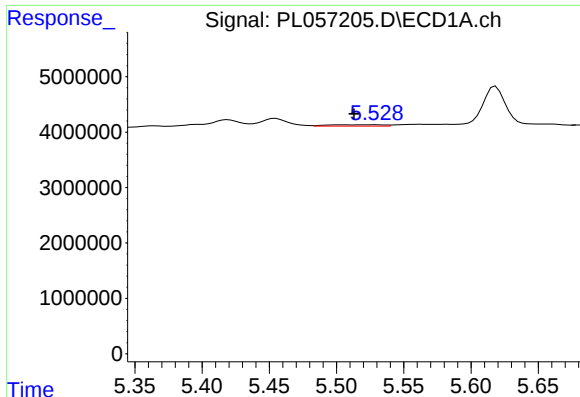
#8 Heptachlor epoxide

R.T.: 5.200 min
Delta R.T.: 0.026 min
Response: 594609
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

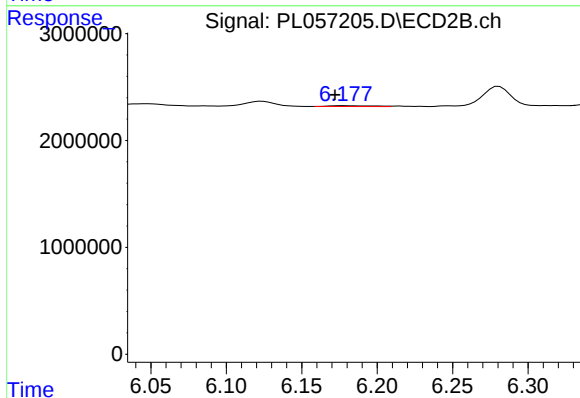
R.T.: 5.803 min
Delta R.T.: -0.014 min
Response: 2564737
Conc: 0.93 ng/ml



#9 Endosulfan I

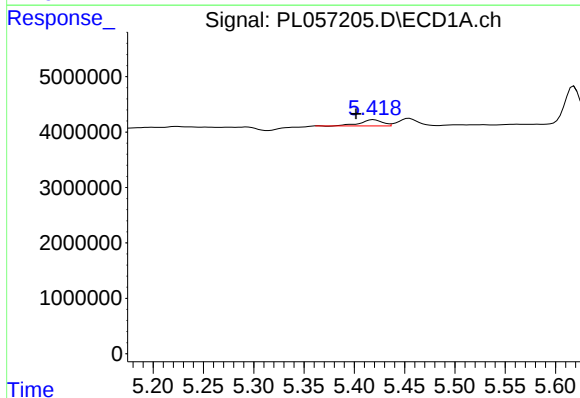
R.T.: 5.529 min
Delta R.T.: 0.016 min
Response: 681342
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



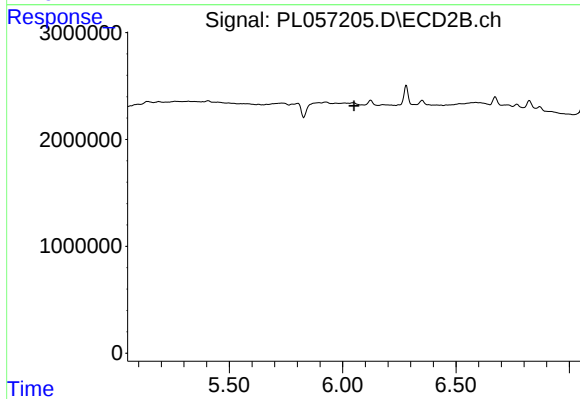
#9 Endosulfan I

R.T.: 6.179 min
Delta R.T.: 0.007 min
Response: 142617
Conc: 0.05 ng/ml



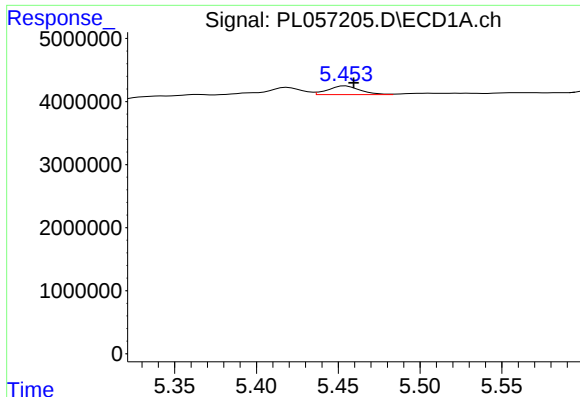
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 1740897
Conc: 0.14 ng/ml



#10 gamma-Chlordane

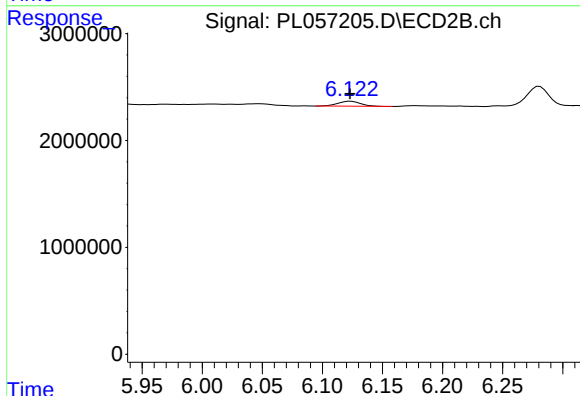
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

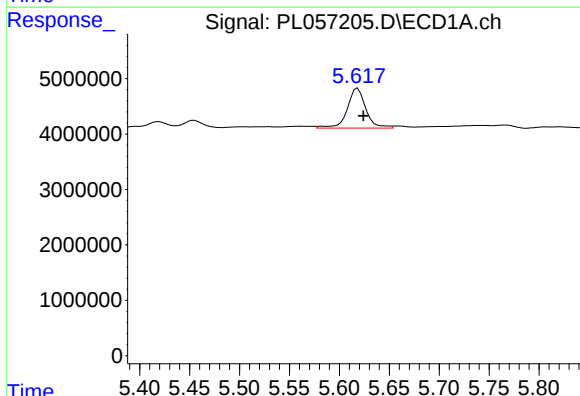
R.T.: 5.455 min
Delta R.T.: -0.005 min
Response: 1899357
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



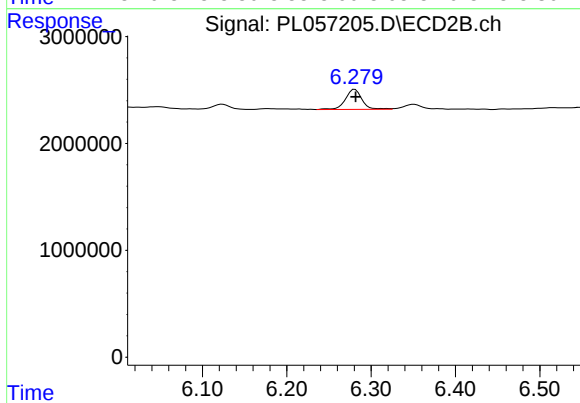
#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 620170
Conc: 0.21 ng/ml



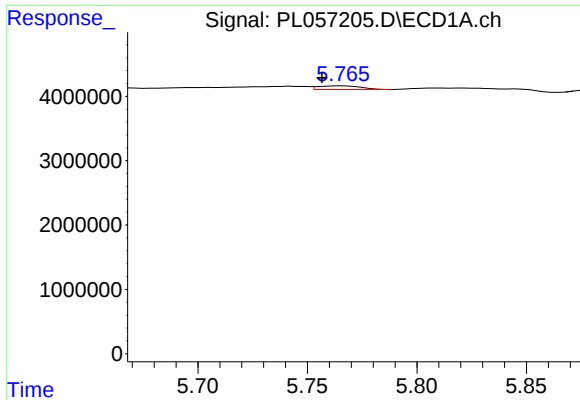
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 9336917
Conc: 0.80 ng/ml



#12 4,4'-DDE

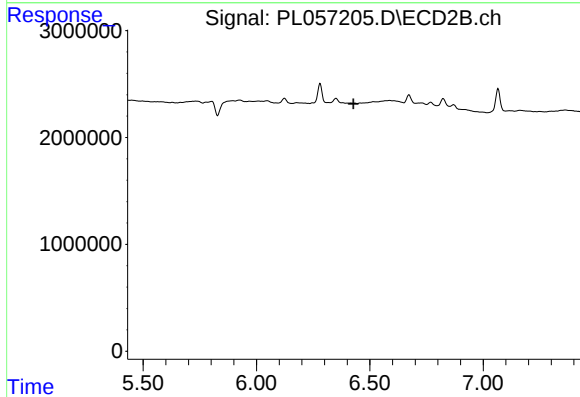
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 2562941
Conc: 0.90 ng/ml



#13 Dieldrin

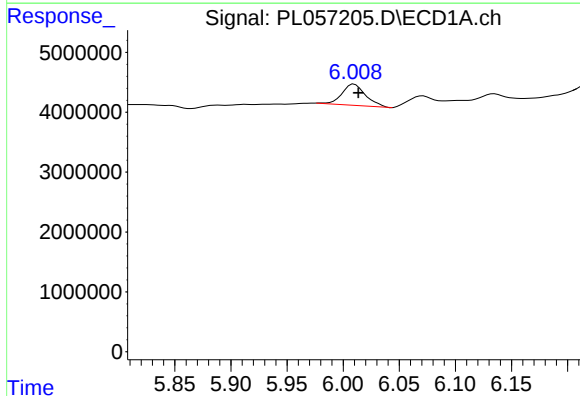
R.T.: 5.766 min
Delta R.T.: 0.010 min
Response: 784614
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



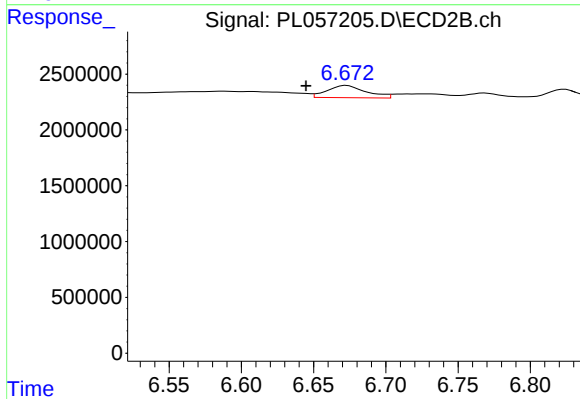
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



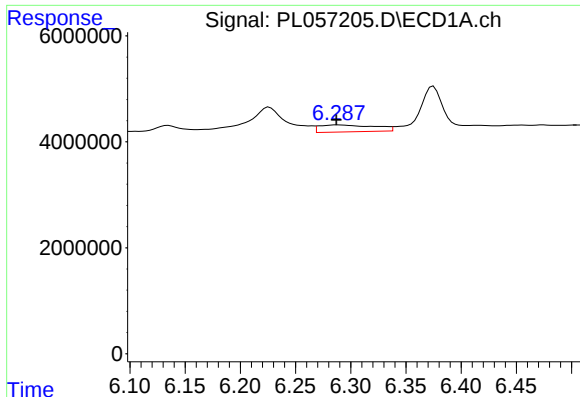
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 5181409
Conc: 0.48 ng/ml



#14 Endrin

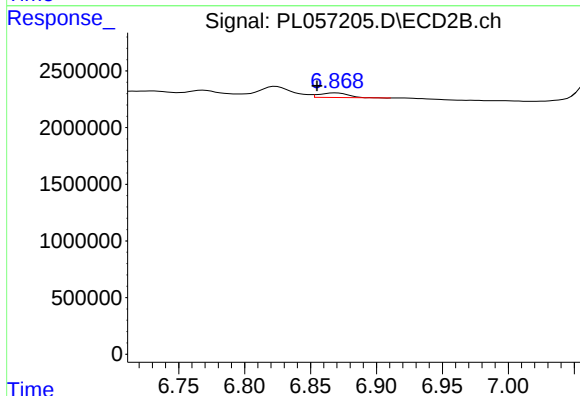
R.T.: 6.673 min
Delta R.T.: 0.028 min
Response: 2051686
Conc: 0.80 ng/ml



#15 Endosulfan II

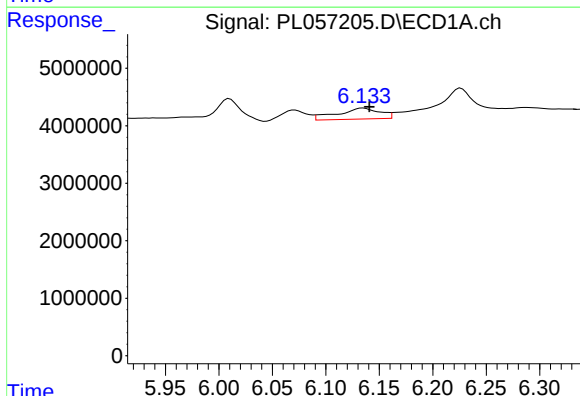
R.T.: 6.288 min
Delta R.T.: 0.001 min
Response: 4607716
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



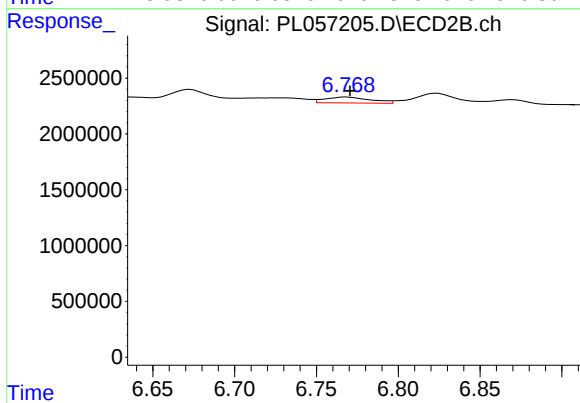
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.015 min
Response: 600141
Conc: 0.21 ng/ml



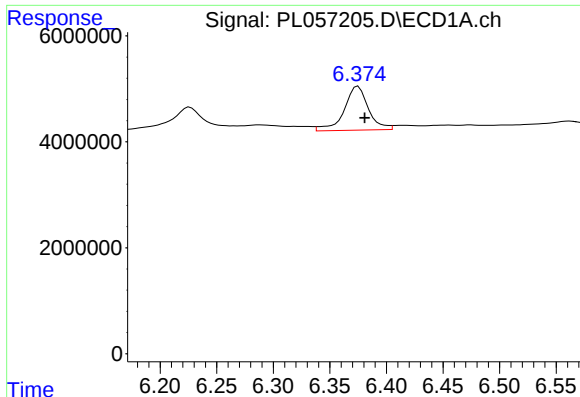
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 5289134
Conc: 0.55 ng/ml



#16 4,4'-DDD

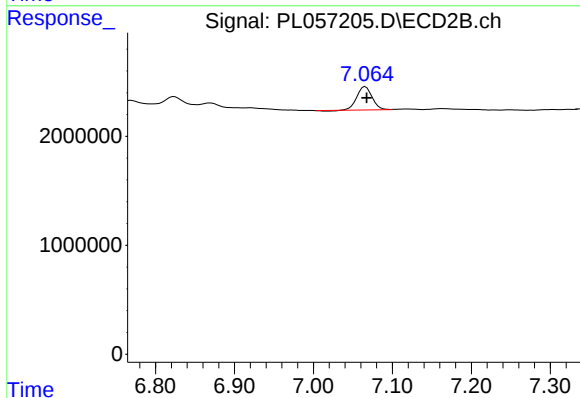
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 1025170
Conc: 0.42 ng/ml



#17 4,4'-DDT

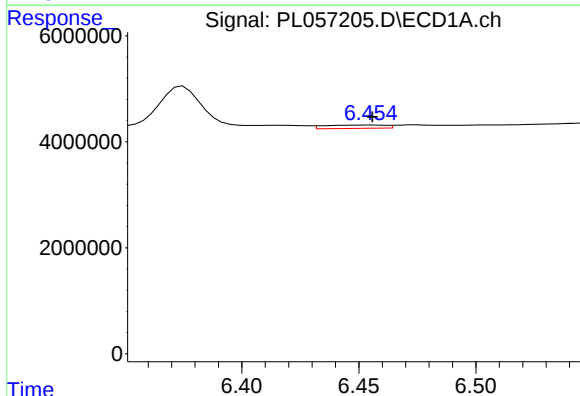
R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 12315731
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



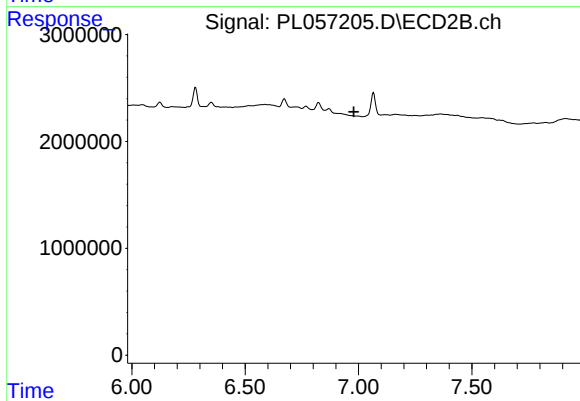
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 2859431
Conc: 1.16 ng/ml



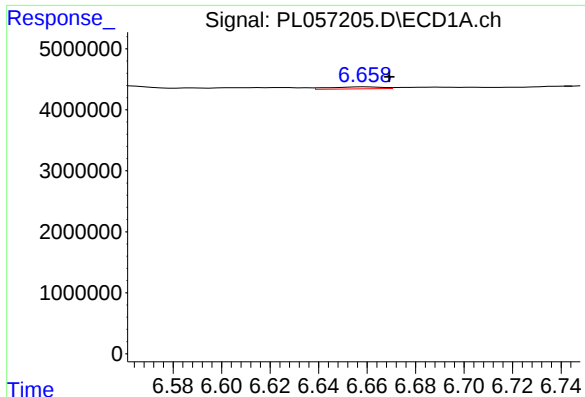
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: -0.001 min
Response: 1137824
Conc: 0.13 ng/ml



#18 Endrin aldehyde

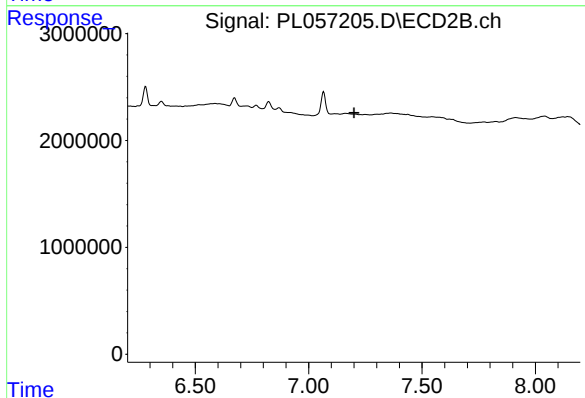
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

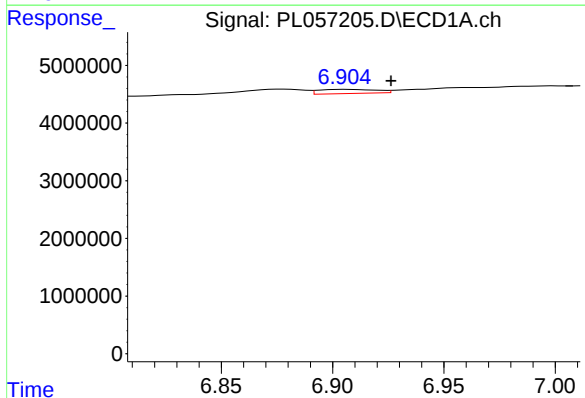
R.T.: 6.659 min
Delta R.T.: -0.010 min
Response: 489354
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



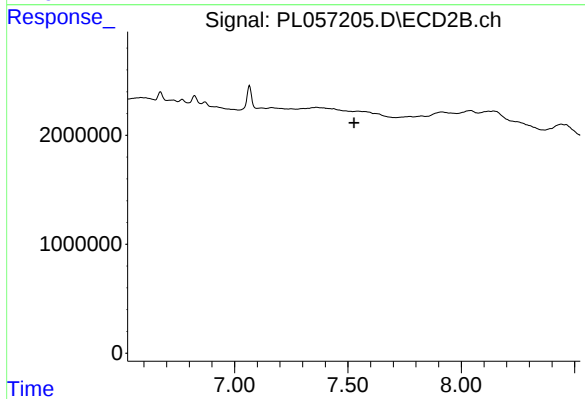
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



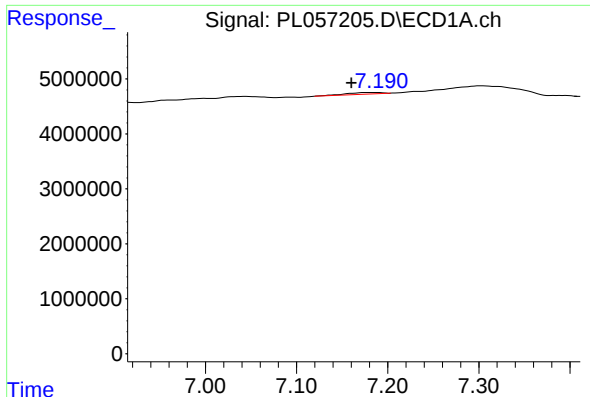
#20 Methoxychlor

R.T.: 6.906 min
Delta R.T.: -0.021 min
Response: 1296053
Conc: 0.26 ng/ml



#20 Methoxychlor

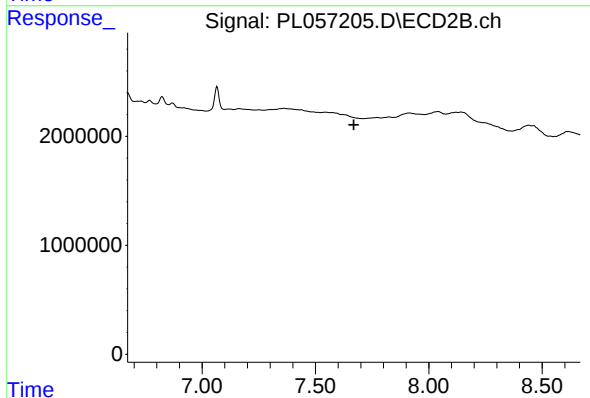
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#21 Endrin ketone

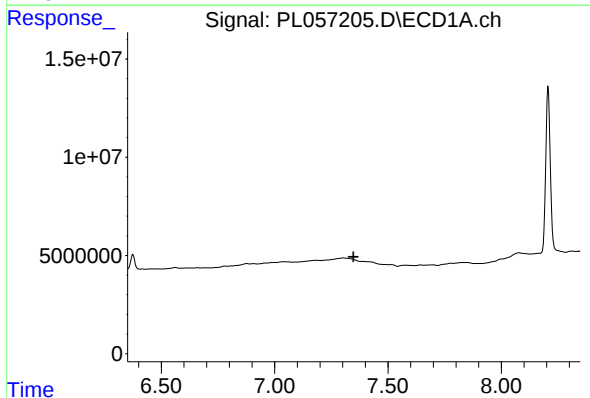
R.T.: 7.176 min
Delta R.T.: 0.016 min
Response: 806328
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



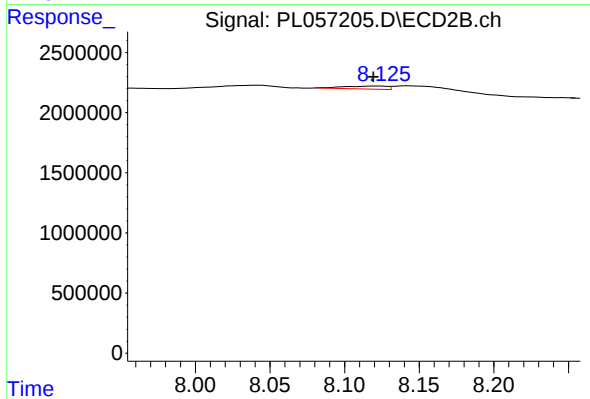
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



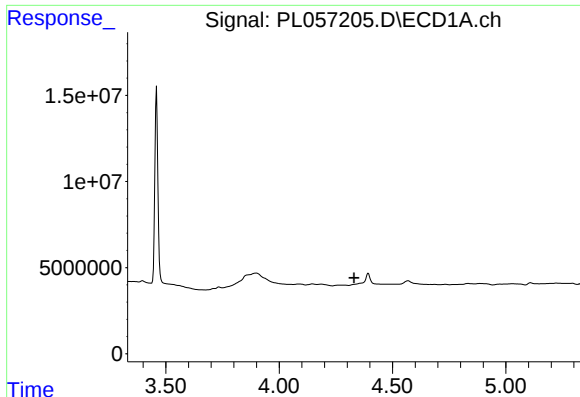
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



#22 Mirex

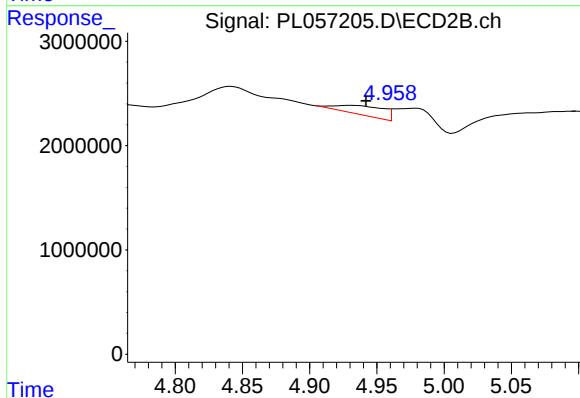
R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 511313
Conc: 0.27 ng/ml



#23 Chlordane-1

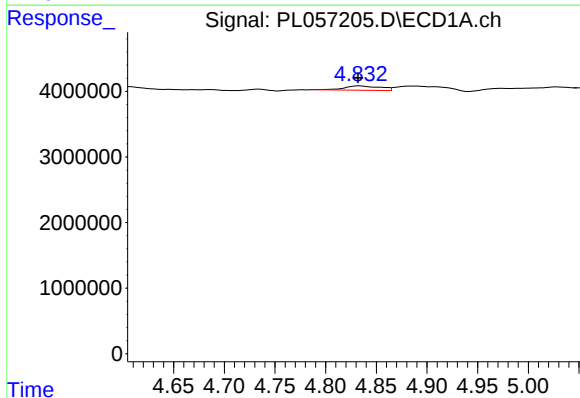
R.T.: 0.000 min
Exp R.T.: 4.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



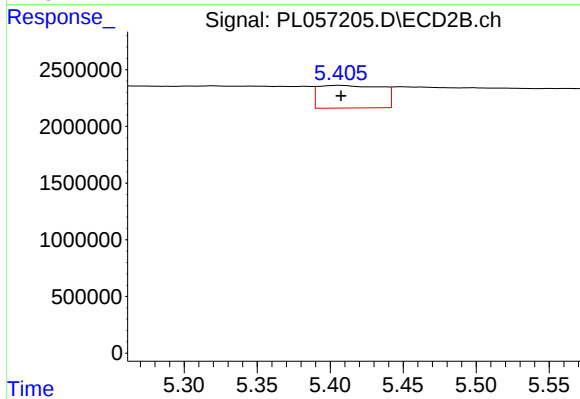
#23 Chlordane-1

R.T.: 4.931 min
Delta R.T.: -0.011 min
Response: 2174297
Conc: 27.11 ng/ml



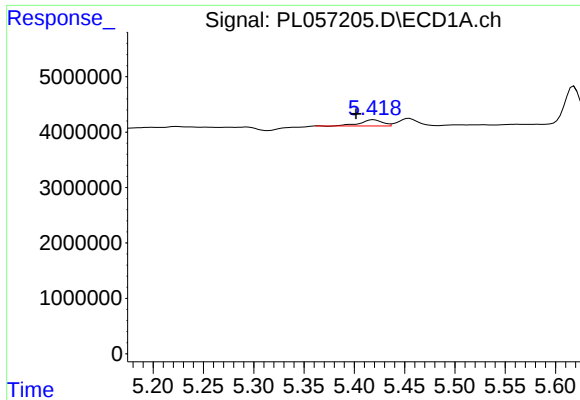
#24 Chlordane-2

R.T.: 4.833 min
Delta R.T.: 0.001 min
Response: 1611124
Conc: 4.57 ng/ml



#24 Chlordane-2

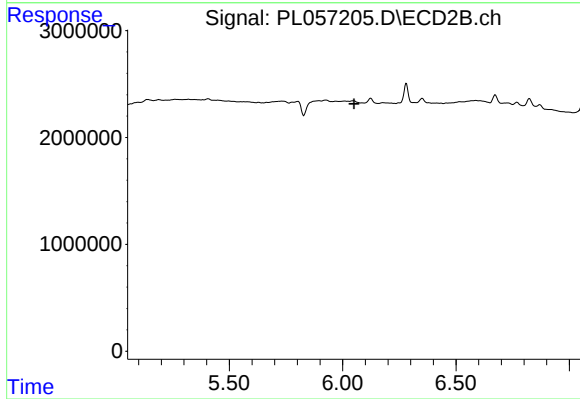
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 6005820
Conc: 62.92 ng/ml



#25 Chlordane-3

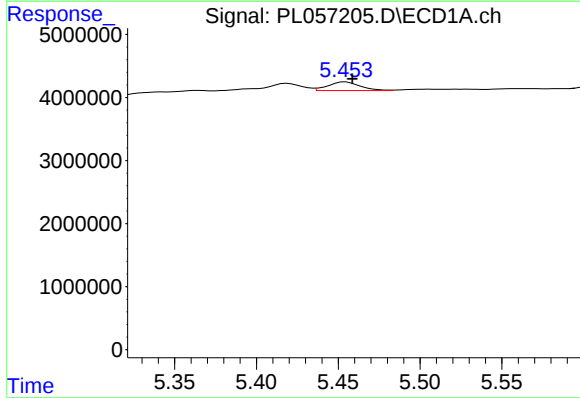
R.T.: 5.419 min
Delta R.T.: 0.018 min
Response: 1740897
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



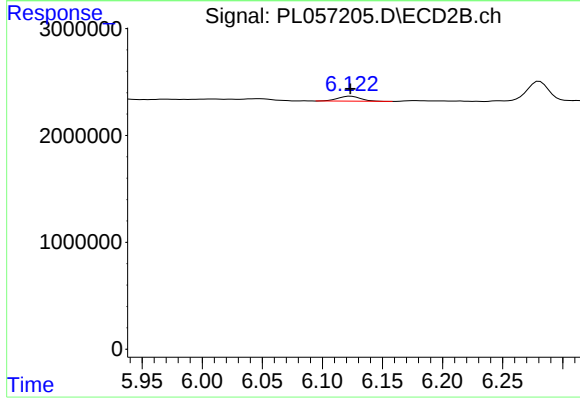
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



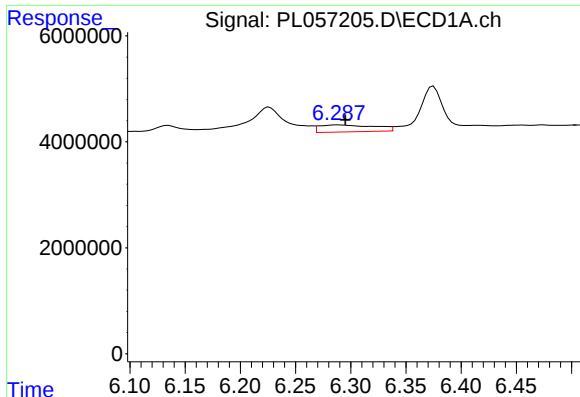
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 1899357
Conc: 2.07 ng/ml



#26 Chlordane-4

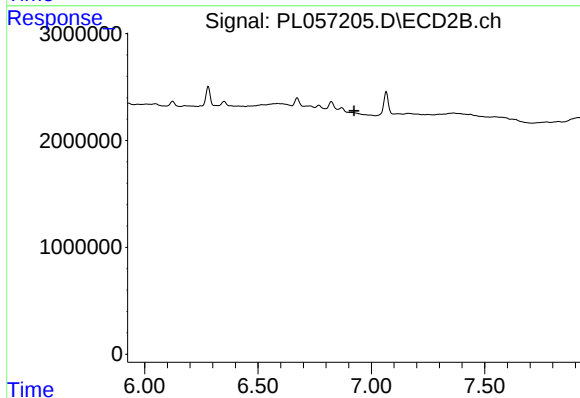
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 620170
Conc: 1.35 ng/ml



#27 Chlordane-5

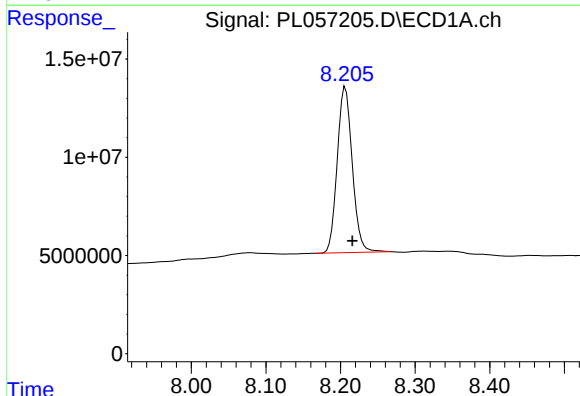
R.T.: 6.288 min
Delta R.T.: -0.007 min
Response: 4607716
Conc: 12.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



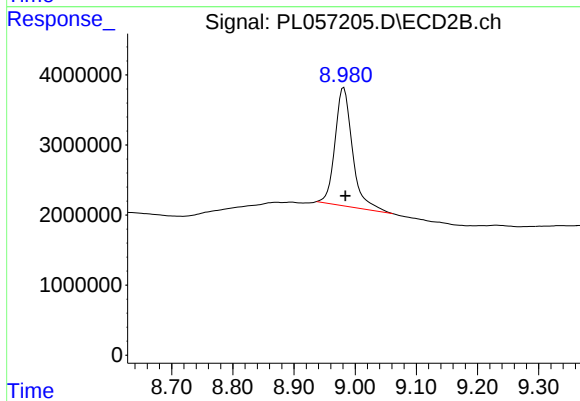
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 118673691
Conc: 12.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 33321902
Conc: 15.68 ng/ml