

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 23:42
 Operator : AR\AJ
 Sample : M2049-05
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:42:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.446	4.155	48090700	79159900	18.894	19.679
28)	SA Decachlor...	8.172	9.356	41675395	56456532	17.472	17.287
Target Compounds							
2)	A alpha-BHC	3.867	4.585f	1214825	2708123	0.295	0.466 #
4)	MA Heptachlor	0.000	5.353	0	14415603	N.D.	2.590 #
5)	MB Aldrin	0.000	5.705f	0	598809	N.D.	0.120 #
10)	B gamma-Chl...	0.000	6.313	0	30285	N.D.	0.007 #
11)	B alpha-Chl...	0.000	6.380	0	218606	N.D.	0.048 #
12)	B 4,4'-DDE	5.618f	6.562f	1569717	1205620	0.421	0.291 #
15)	B Endosulfa...	0.000	7.134	0	10909492	N.D.	3.130 #
17)	MA 4,4'-DDT	0.000	7.343	0	5866769	N.D.	1.729 #
18)	B Endrin al...	0.000	7.251	0	8921335	N.D.	3.190 #
22)	Mirex	0.000	8.440f	0	888233	N.D.	0.314 #
23)	Chlordane-1	4.333f	5.203f	3925491	3703052	34.338	21.538 #
25)	Chlordane-3	0.000	6.313	0	30285	N.D.	0.046 #
26)	Chlordane-4	0.000	6.380	0	218606	N.D.	0.278 #

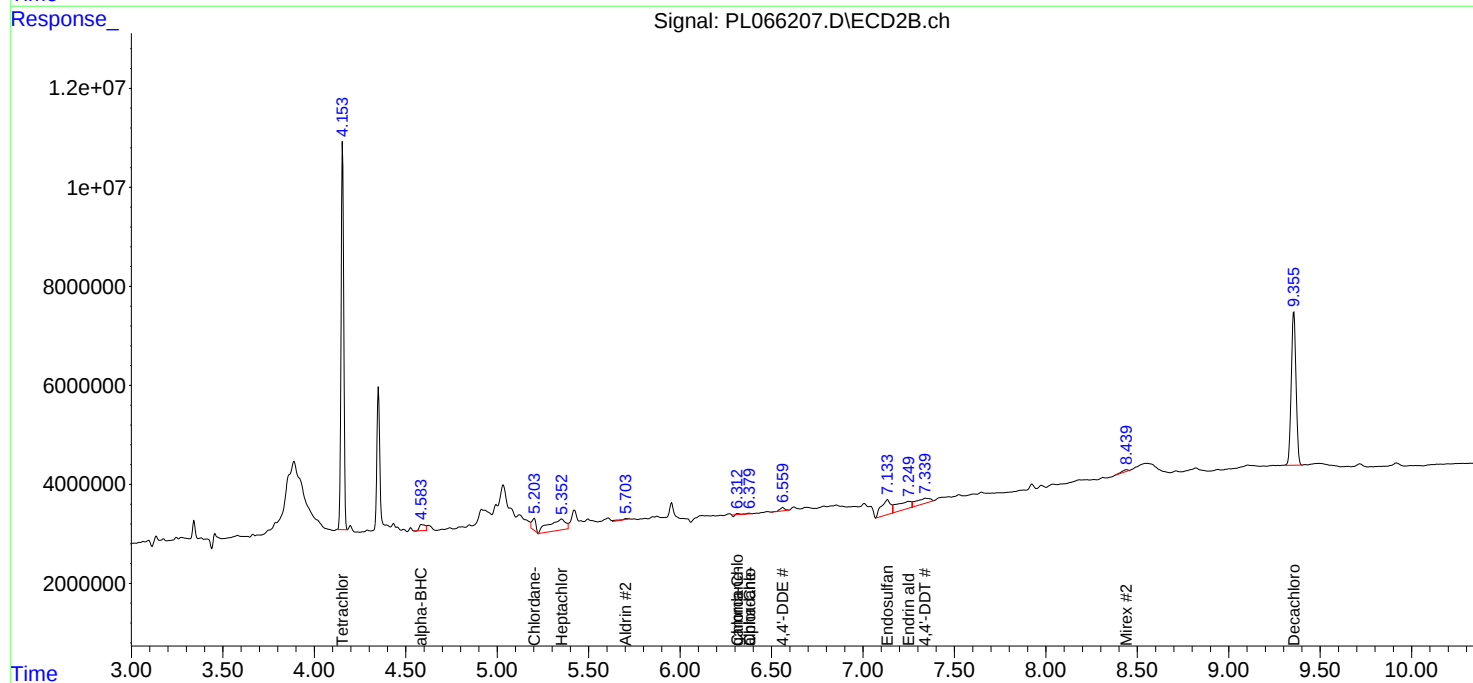
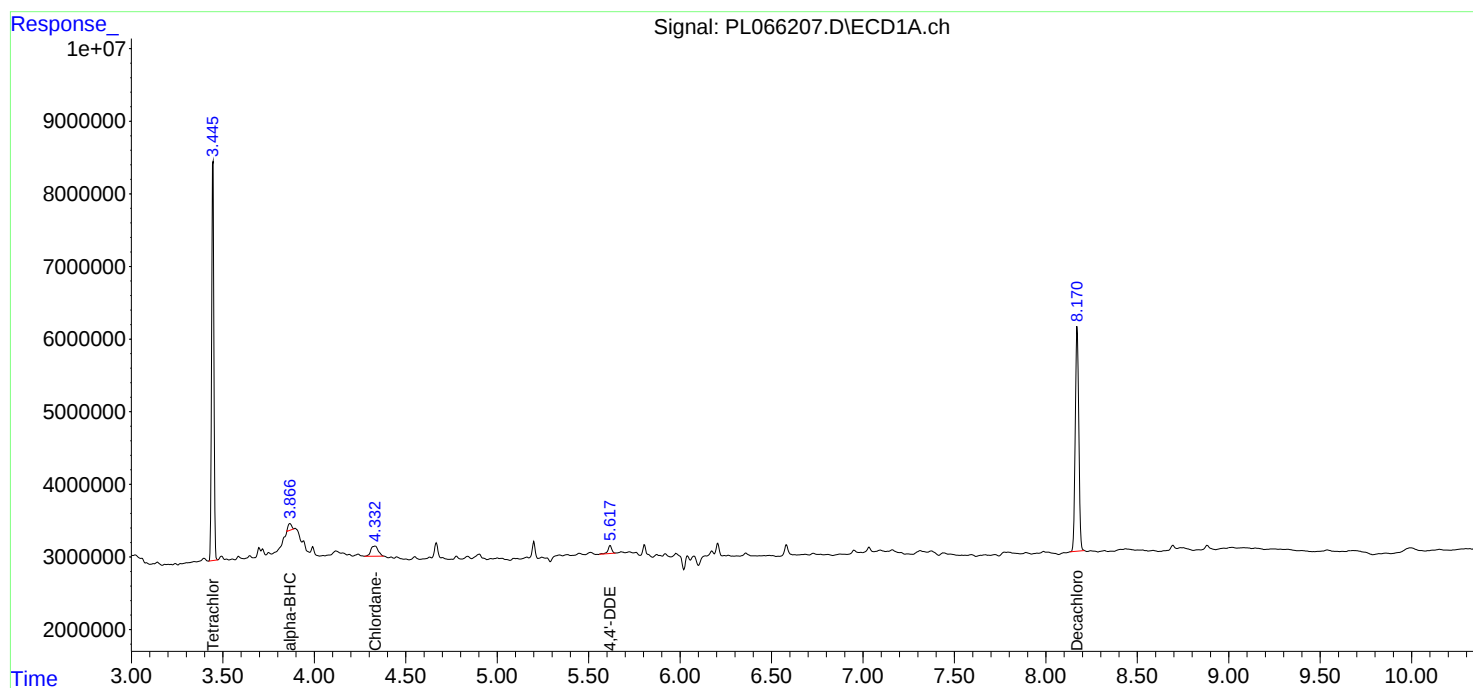
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

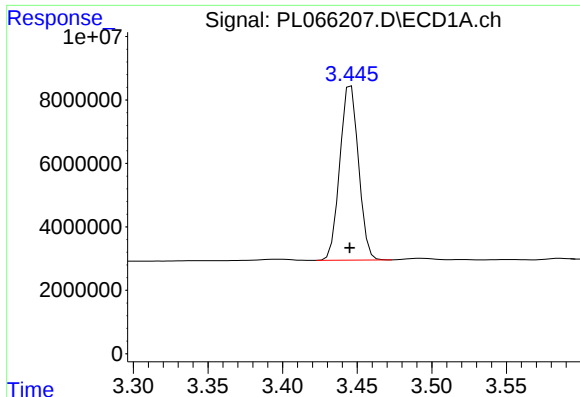
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
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Acq On : 15 Apr 2021 23:42
Operator : AR\AJ
Sample : M2049-05
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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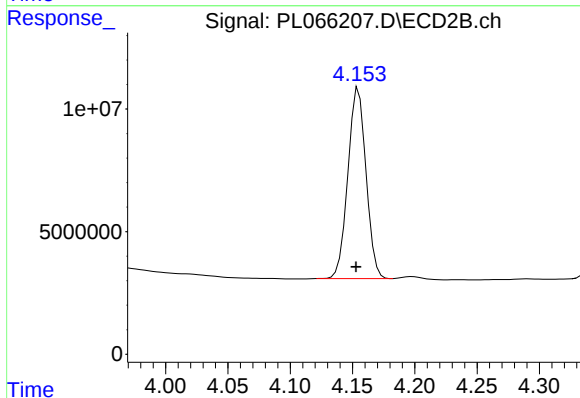




#1 Tetrachloro-m-xylene

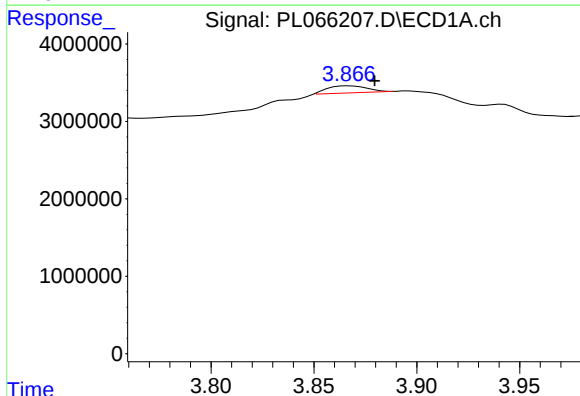
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 48090700
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



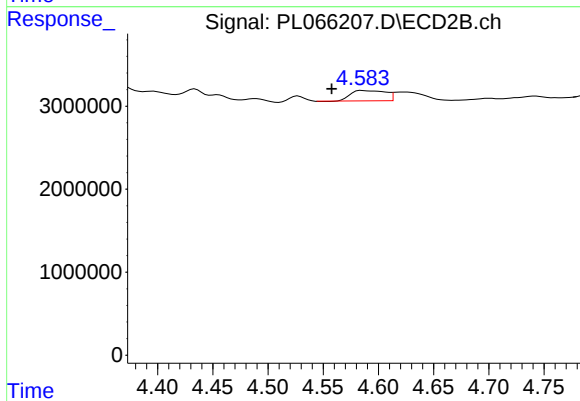
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 79159900
Conc: 19.68 ng/ml



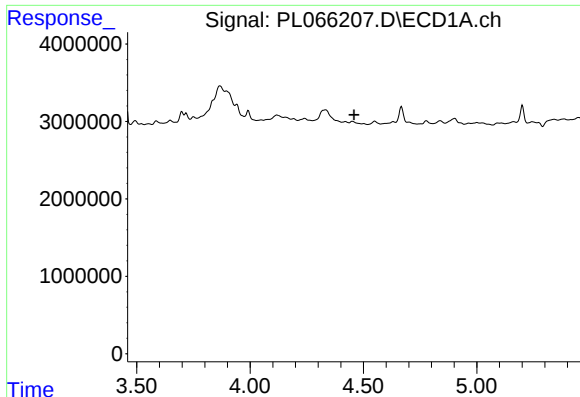
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: -0.013 min
Response: 1214825
Conc: 0.30 ng/ml



#2 alpha-BHC

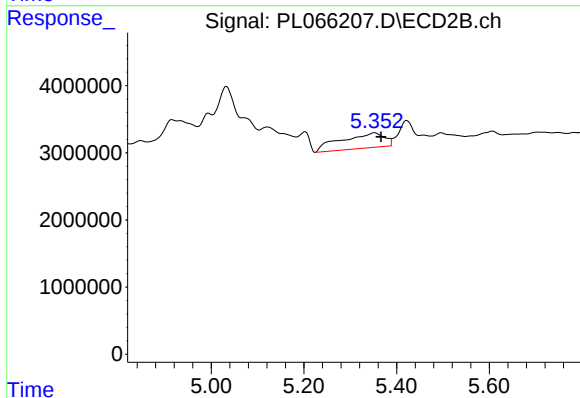
R.T.: 4.585 min
Delta R.T.: 0.027 min
Response: 2708123
Conc: 0.47 ng/ml



#4 Heptachlor

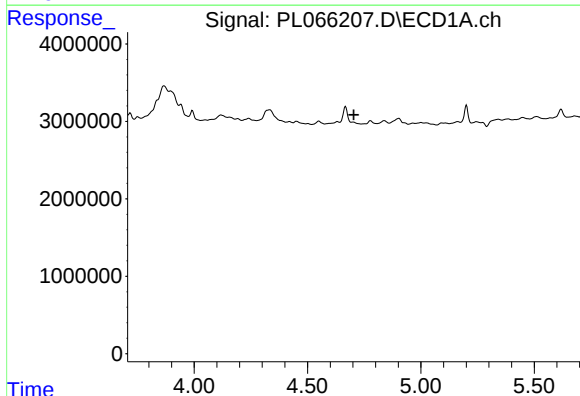
R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



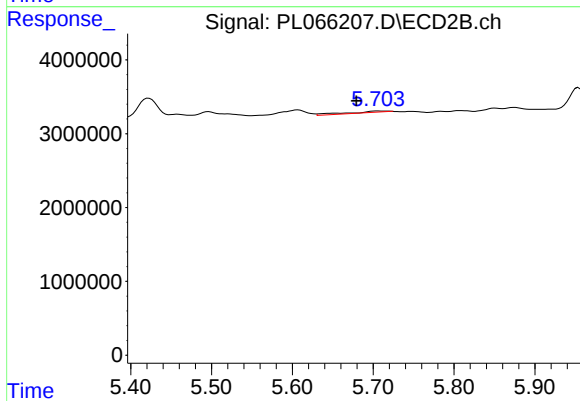
#4 Heptachlor

R.T.: 5.353 min
Delta R.T.: -0.014 min
Response: 14415603
Conc: 2.59 ng/ml



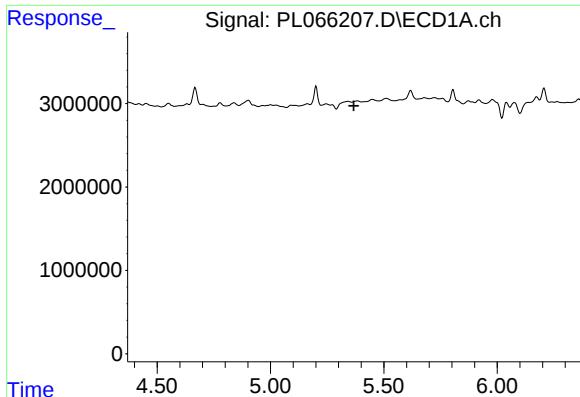
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 Aldrin

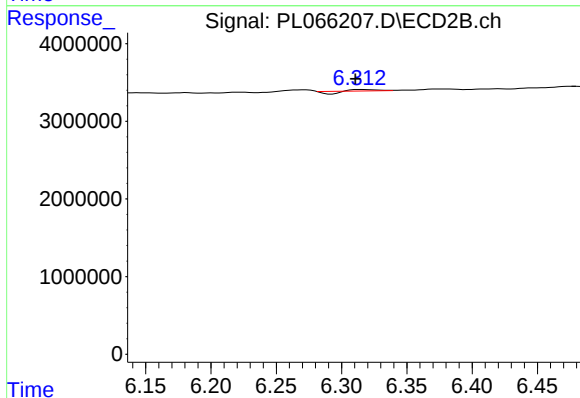
R.T.: 5.705 min
Delta R.T.: 0.026 min
Response: 598809
Conc: 0.12 ng/ml



#10 gamma-Chlordane

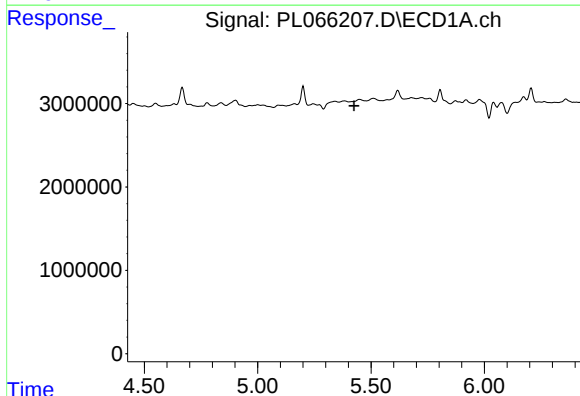
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



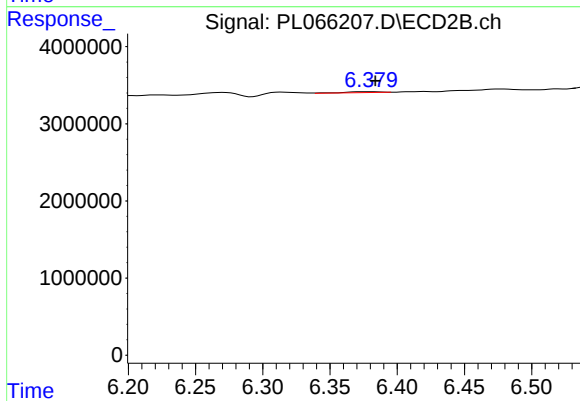
#10 gamma-Chlordane

R.T.: 6.313 min
Delta R.T.: 0.003 min
Response: 30285
Conc: 0.01 ng/ml



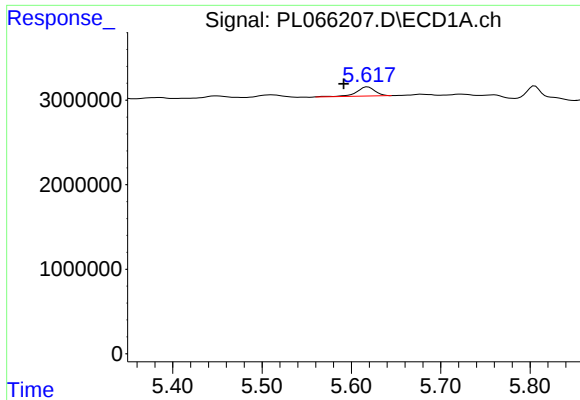
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

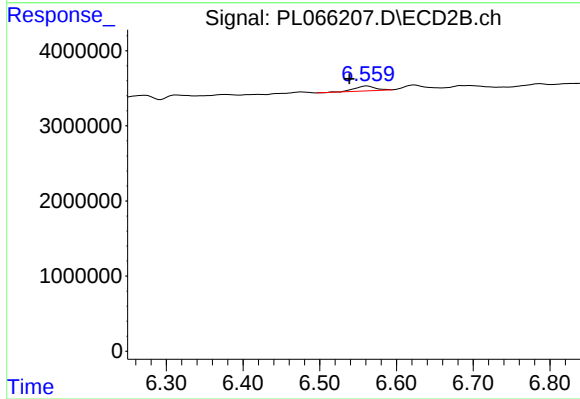
R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 218606
Conc: 0.05 ng/ml



#12 4,4'-DDE

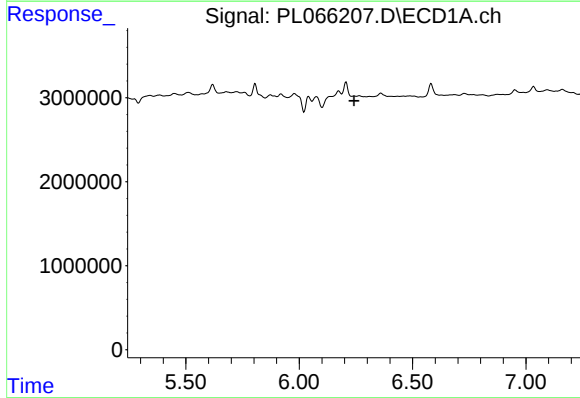
R.T.: 5.618 min
Delta R.T.: 0.027 min
Response: 1569717
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



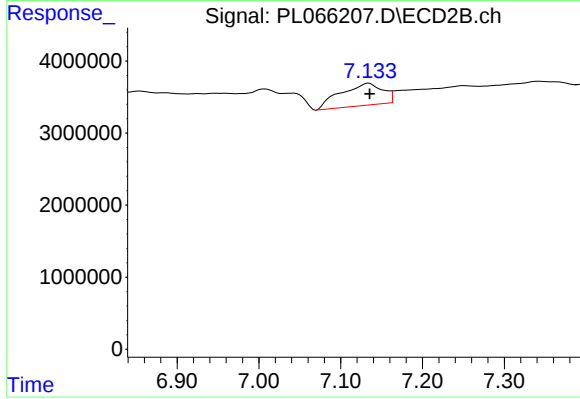
#12 4,4'-DDE

R.T.: 6.562 min
Delta R.T.: 0.023 min
Response: 1205620
Conc: 0.29 ng/ml



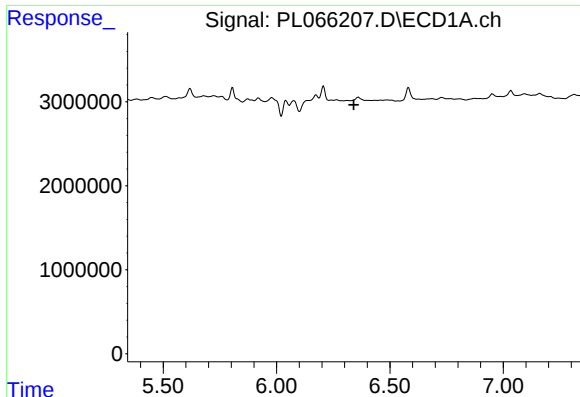
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#15 Endosulfan II

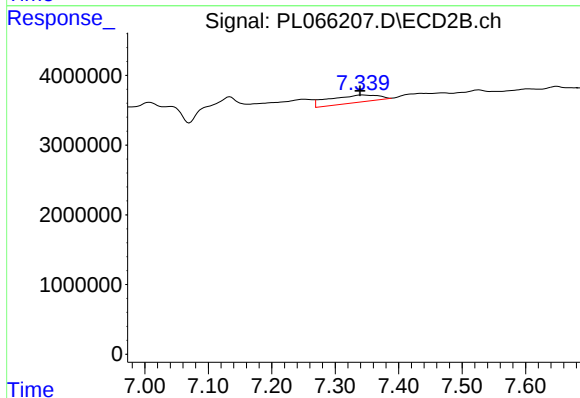
R.T.: 7.134 min
Delta R.T.: -0.001 min
Response: 10909492
Conc: 3.13 ng/ml



#17 4,4'-DDT

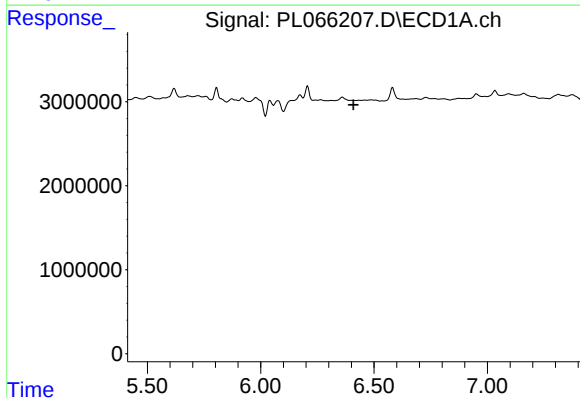
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



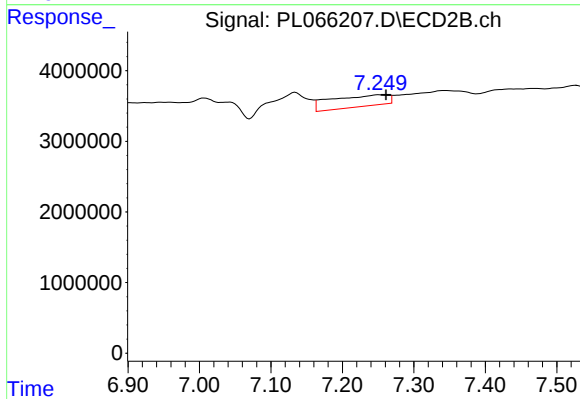
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.003 min
Response: 5866769
Conc: 1.73 ng/ml



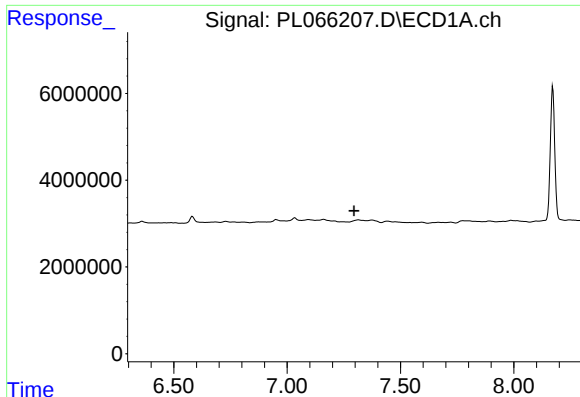
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

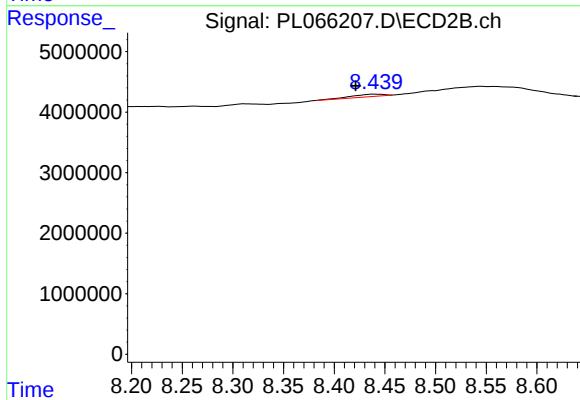
R.T.: 7.251 min
Delta R.T.: -0.010 min
Response: 8921335
Conc: 3.19 ng/ml



#22 Mirex

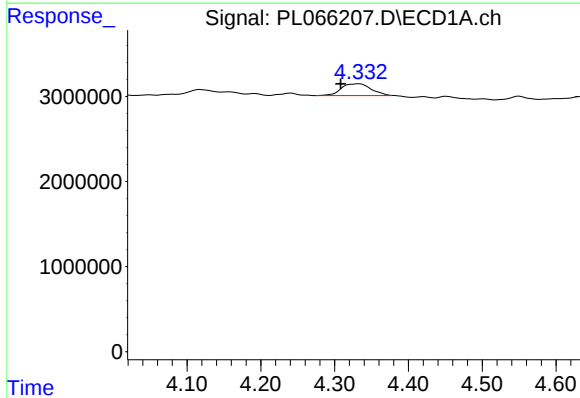
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



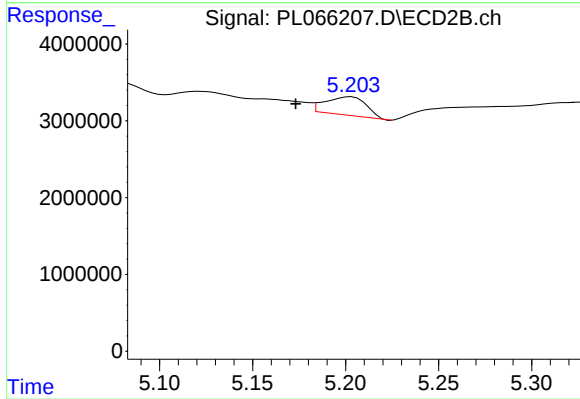
#22 Mirex

R.T.: 8.440 min
Delta R.T.: 0.019 min
Response: 888233
Conc: 0.31 ng/ml



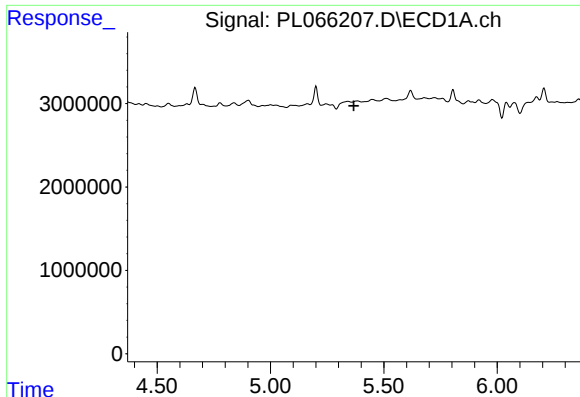
#23 Chlordane-1

R.T.: 4.333 min
Delta R.T.: 0.025 min
Response: 3925491
Conc: 34.34 ng/ml



#23 Chlordane-1

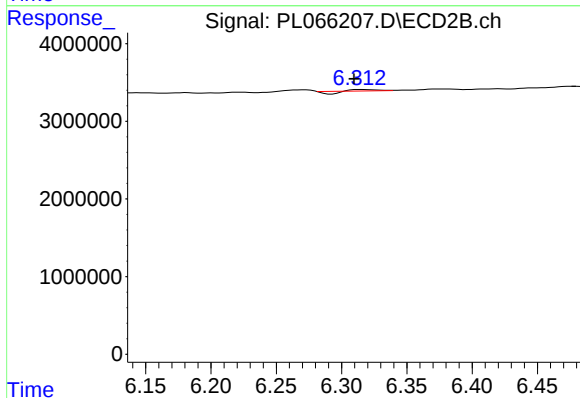
R.T.: 5.203 min
Delta R.T.: 0.030 min
Response: 3703052
Conc: 21.54 ng/ml



#25 Chlordane-3

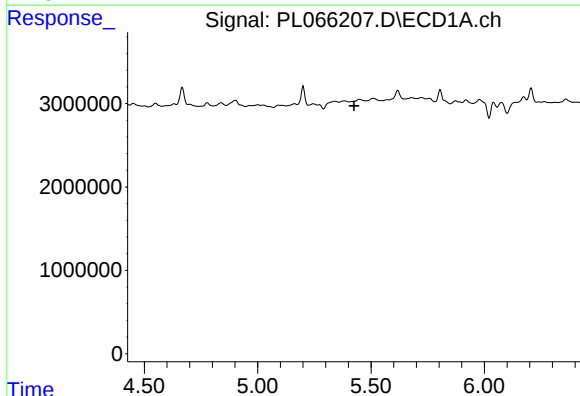
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



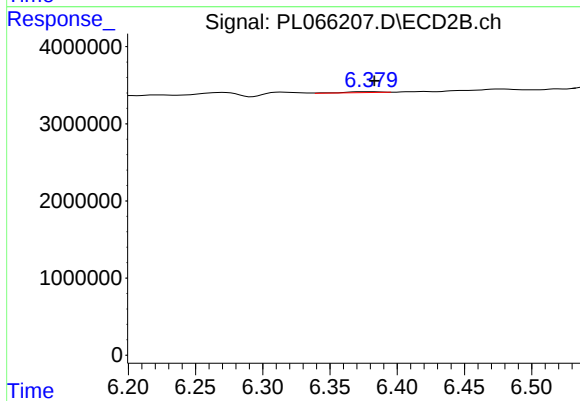
#25 Chlordane-3

R.T.: 6.313 min
Delta R.T.: 0.004 min
Response: 30285
Conc: 0.05 ng/ml



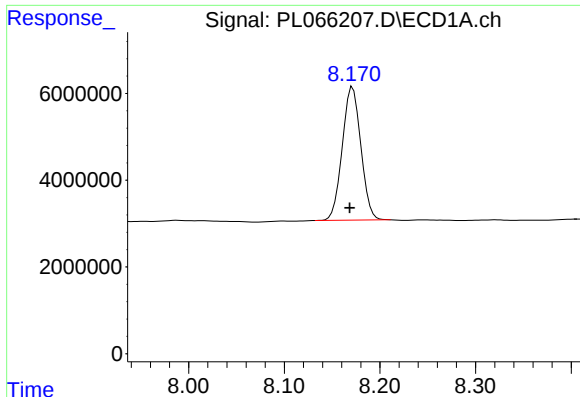
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#26 Chlordane-4

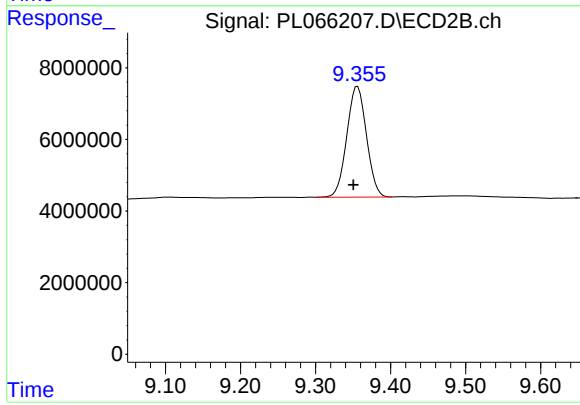
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 218606
Conc: 0.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.003 min
Response: 41675395
Conc: 17.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 56456532
Conc: 17.29 ng/ml