

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 19:43
 Operator : AJ\MA
 Sample : L2205-08
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 01:07:31 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	3.956	208.5E6	45528412	20.683	20.979
28)	SA Decachlor...	8.205	8.978	210.7E6	46026749	20.441	20.605
Target Compounds							
2)	A alpha-BHC	3.902	4.322f	2790263	245362	0.161	0.075 #
4)	MA Heptachlor	4.466	5.140	10520746	916887	0.656	0.273 #
7)	B delta-BHC	0.000	4.985f	0	6225744	N.D.	4.415 #
8)	B Heptachlo...	0.000	5.807	0	4795494	N.D.	1.776 #
10)	B gamma-Chl...	0.000	6.041	0	805729	N.D.	0.249 #
11)	B alpha-Chl...	5.447	0.000	2600327	0	0.195	N.D. #
12)	B 4,4'-DDE	5.635f	0.000	4443051	0	0.339	N.D. #
14)	MA Endrin	6.009	0.000	5410440	0	0.464	N.D. #
15)	B Endosulfa...	6.289	6.870f	4699948	1486655	0.425	0.573 #
16)	A 4,4'-DDD	6.133	0.000	3434253	0	0.344	N.D. #
18)	B Endrin al...	6.420f	0.000	11093956	0	1.187	N.D. #
19)	B Endosulfa...	6.673	0.000	140501	0	0.014	N.D. #
20)	A Methoxychlor	6.947f	0.000	4953481	0	0.899	N.D. #
23)	Chlordane-1	4.329	4.929	4076734	2546255	11.023	28.874 #
24)	Chlordane-2	4.819	0.000	15283528	0	37.857	N.D. #
25)	Chlordane-3	0.000	6.041	0	805729	N.D.	1.862 #
26)	Chlordane-4	5.447	0.000	2600327	0	2.500	N.D. #
27)	Chlordane-5	6.289	6.924	4699948	102853	12.425	1.206 #

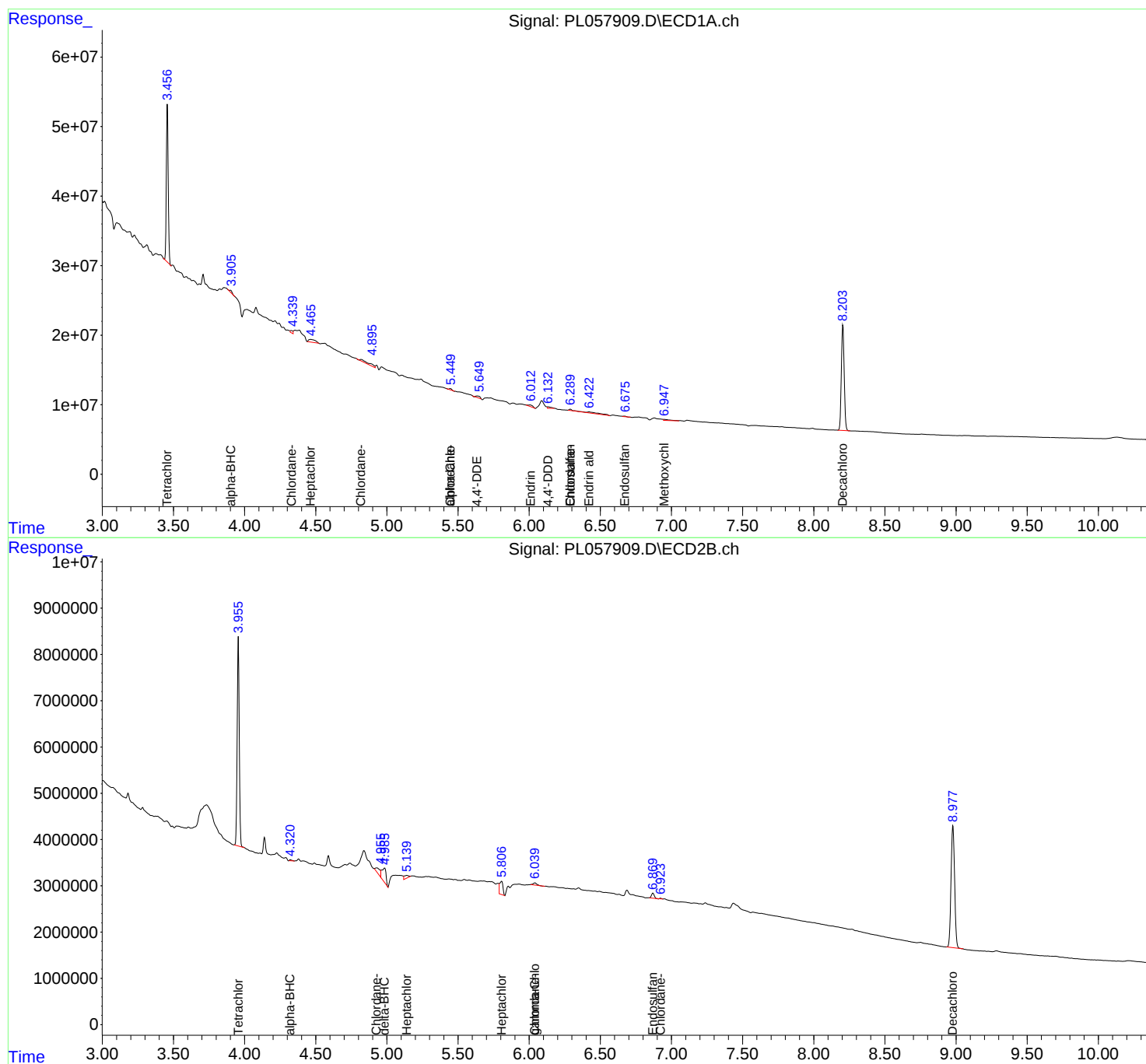
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

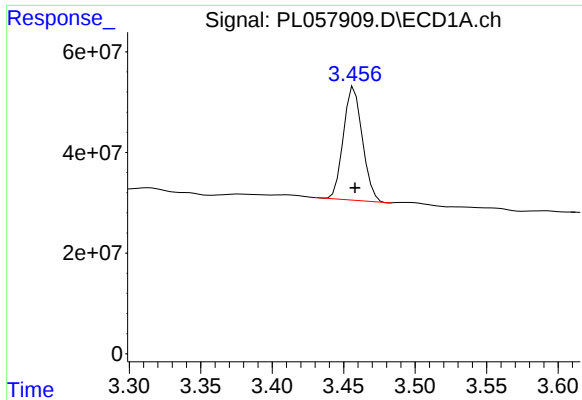
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 19:43
Operator : AJ\MA
Sample : L2205-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:07:31 2020
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

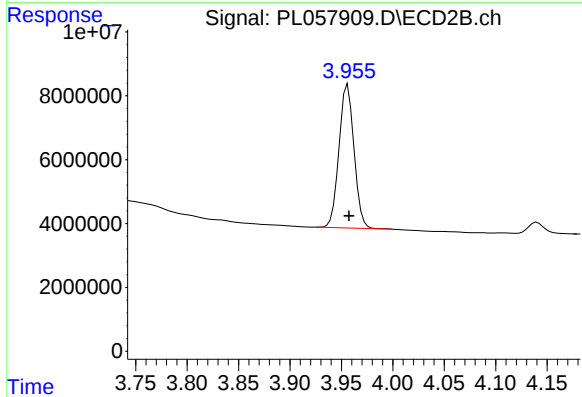




#1 Tetrachloro-m-xylene

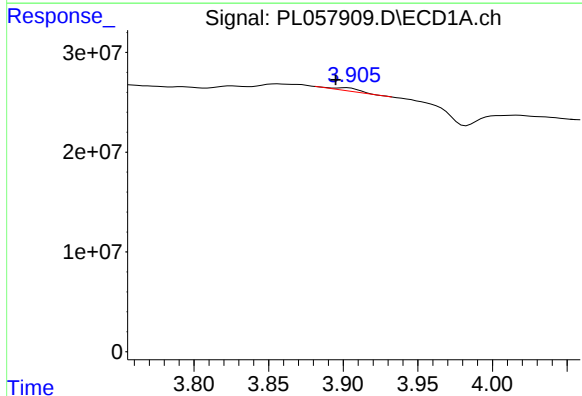
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 208506526
Conc: 20.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



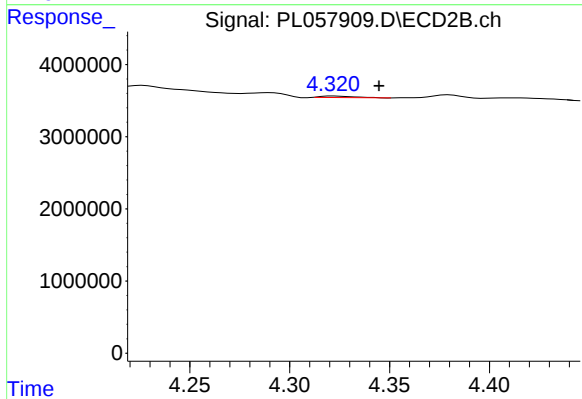
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 45528412
Conc: 20.98 ng/ml



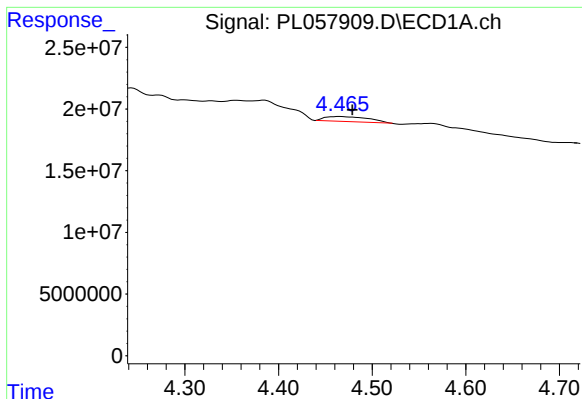
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: 0.007 min
Response: 2790263
Conc: 0.16 ng/ml



#2 alpha-BHC

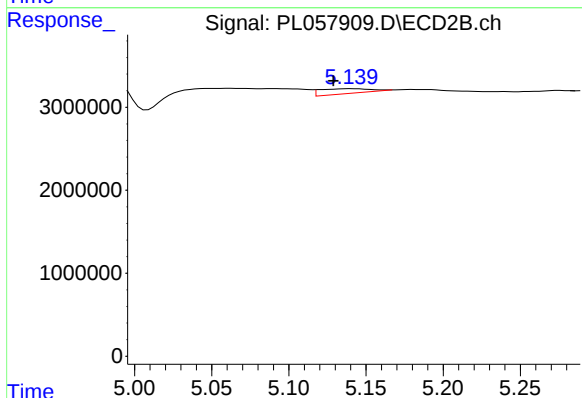
R.T.: 4.322 min
Delta R.T.: -0.023 min
Response: 245362
Conc: 0.07 ng/ml



#4 Heptachlor

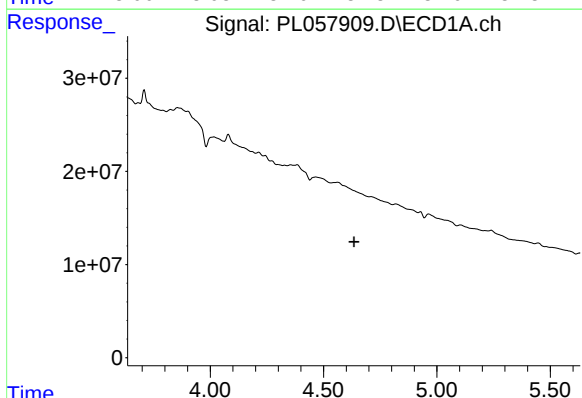
R.T.: 4.466 min
Delta R.T.: -0.013 min
Response: 10520746
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



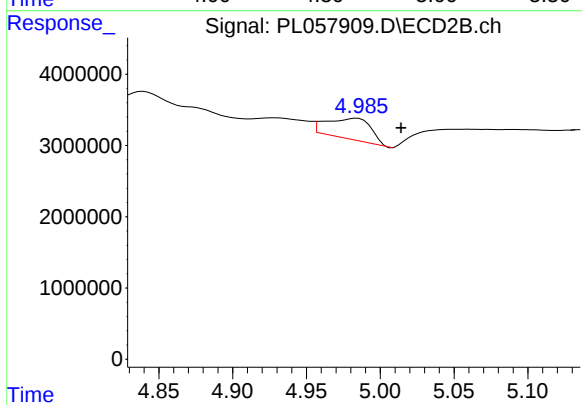
#4 Heptachlor

R.T.: 5.140 min
Delta R.T.: 0.011 min
Response: 916887
Conc: 0.27 ng/ml



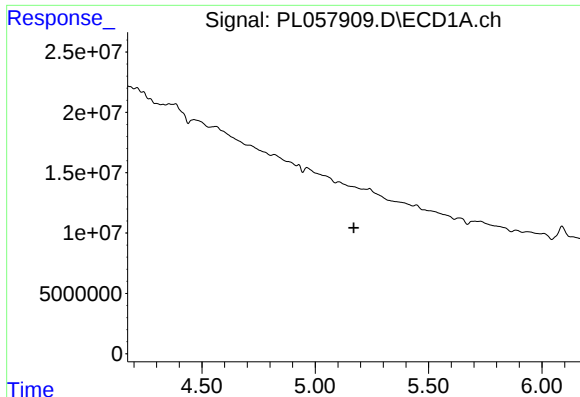
#7 delta-BHC

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



#7 delta-BHC

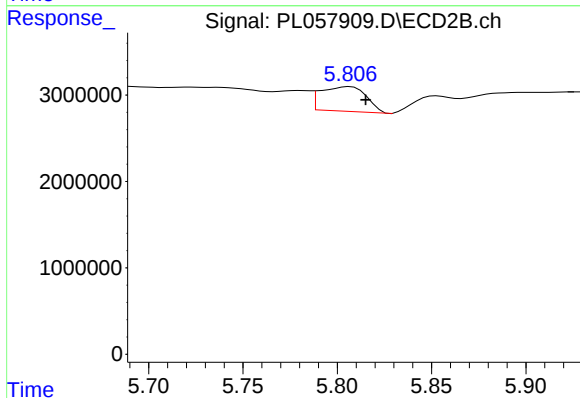
R.T.: 4.985 min
Delta R.T.: -0.029 min
Response: 6225744
Conc: 4.41 ng/ml



#8 Heptachlor epoxide

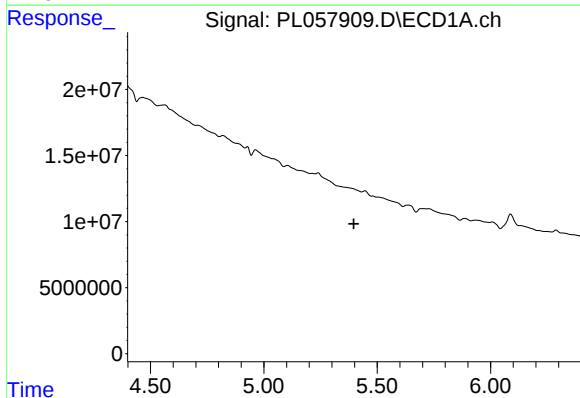
R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



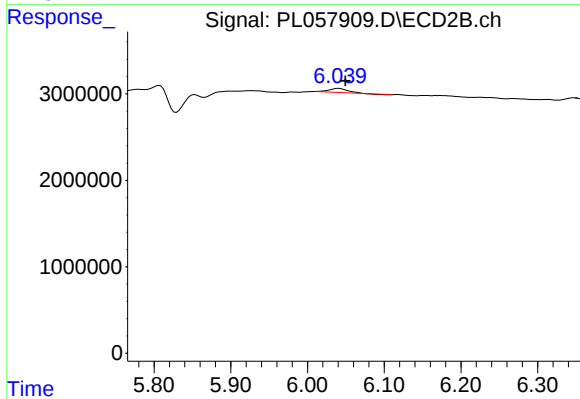
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 4795494
Conc: 1.78 ng/ml



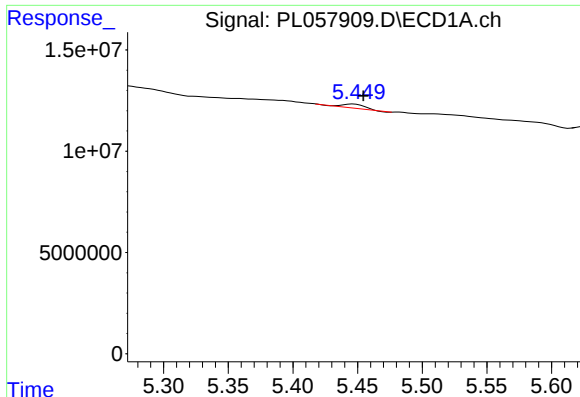
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

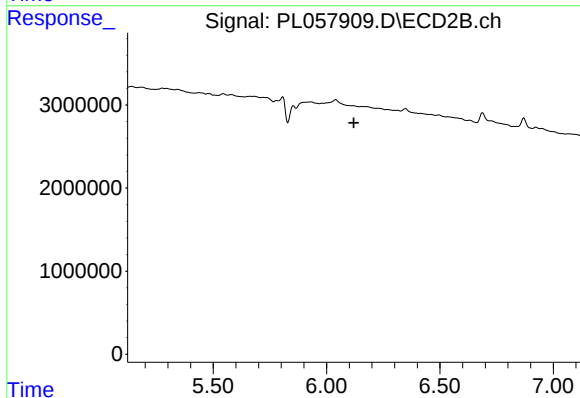
R.T.: 6.041 min
Delta R.T.: -0.009 min
Response: 805729
Conc: 0.25 ng/ml



#11 alpha-Chlordane

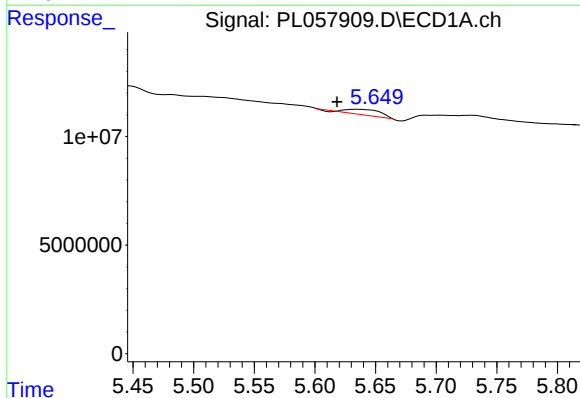
R.T.: 5.447 min
Delta R.T.: -0.008 min
Response: 2600327
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



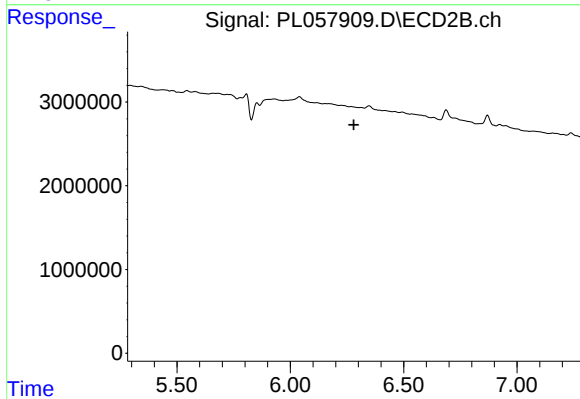
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



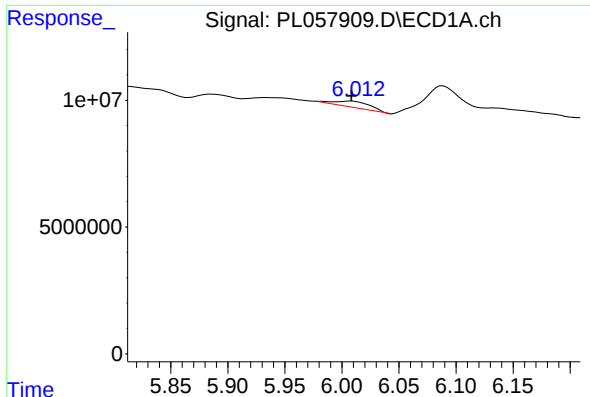
#12 4,4'-DDE

R.T.: 5.635 min
Delta R.T.: 0.017 min
Response: 4443051
Conc: 0.34 ng/ml



#12 4,4'-DDE

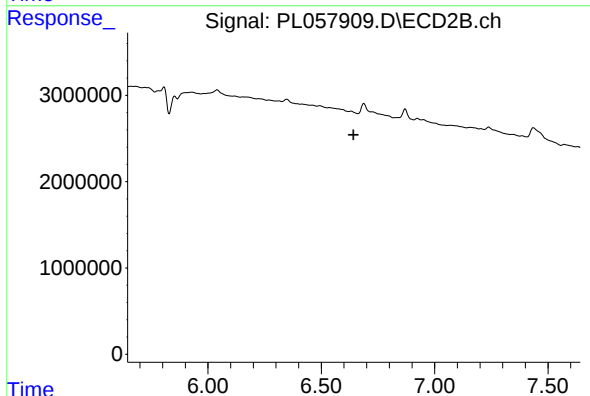
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#14 Endrin

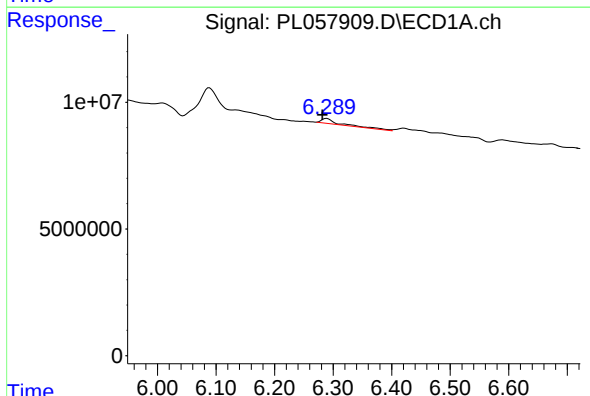
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 5410440
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



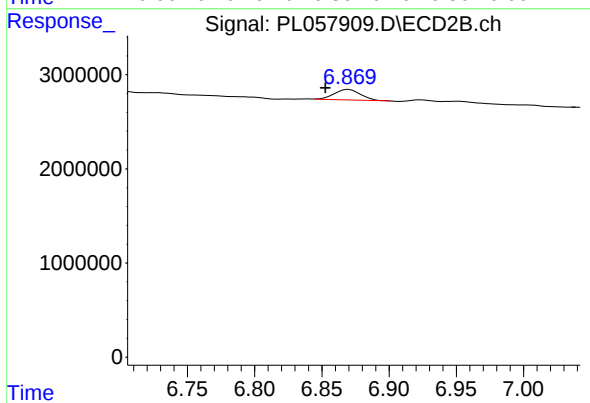
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



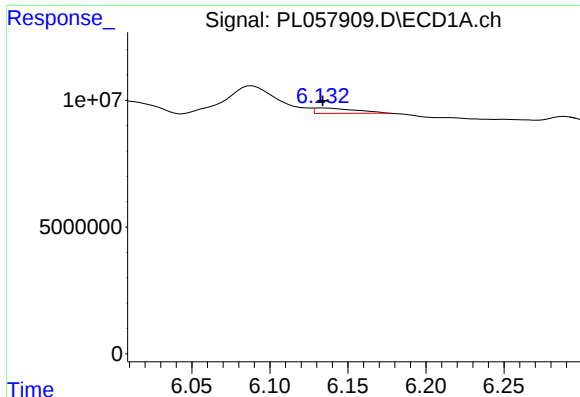
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: 4699948
Conc: 0.42 ng/ml



#15 Endosulfan II

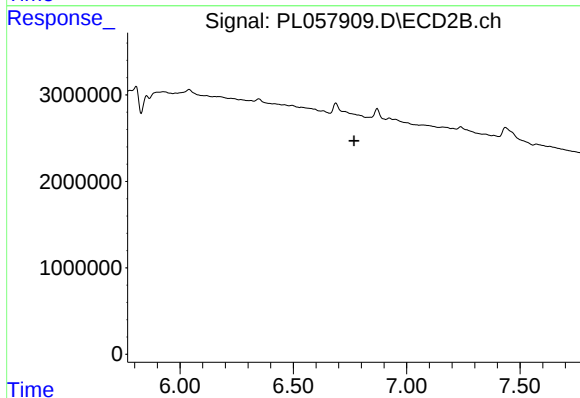
R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 1486655
Conc: 0.57 ng/ml



#16 4,4'-DDD

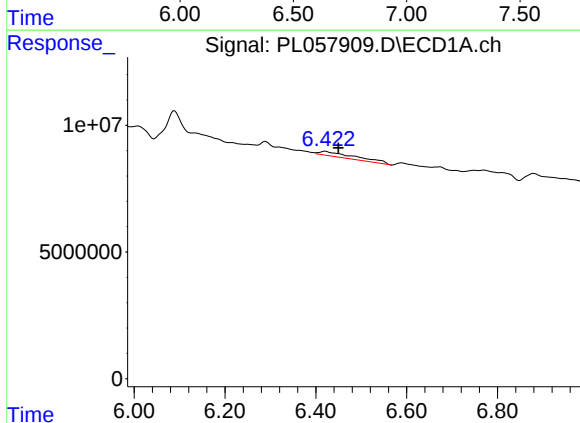
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 3434253
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



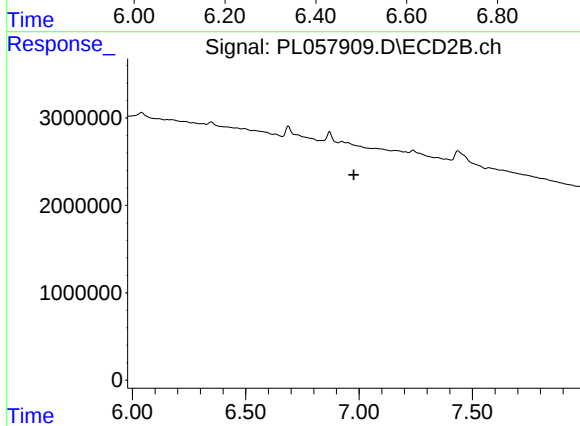
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



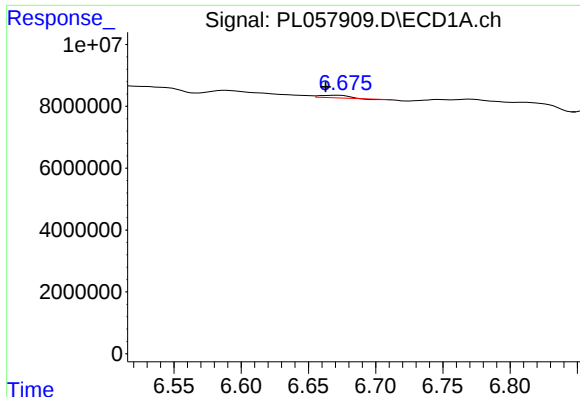
#18 Endrin aldehyde

R.T.: 6.420 min
Delta R.T.: -0.030 min
Response: 11093956
Conc: 1.19 ng/ml



#18 Endrin aldehyde

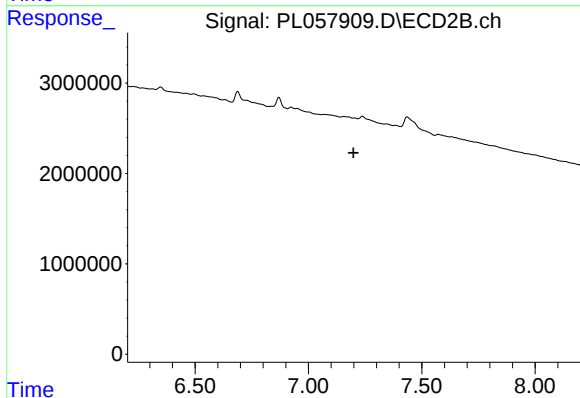
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

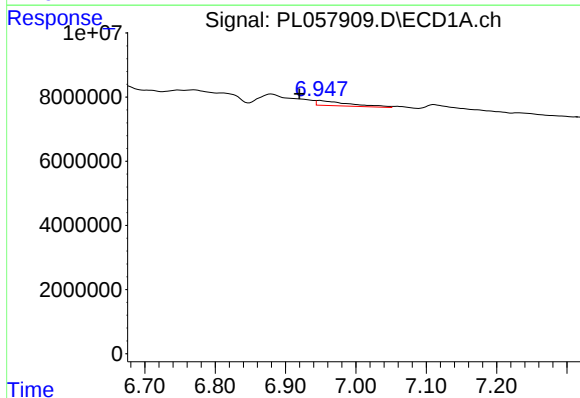
R.T.: 6.673 min
Delta R.T.: 0.010 min
Response: 140501
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



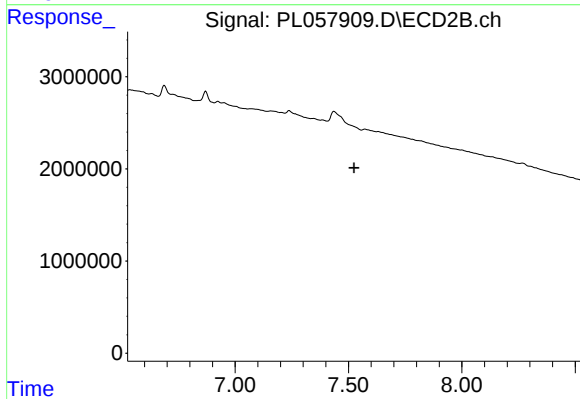
#19 Endosulfan Sulfate

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



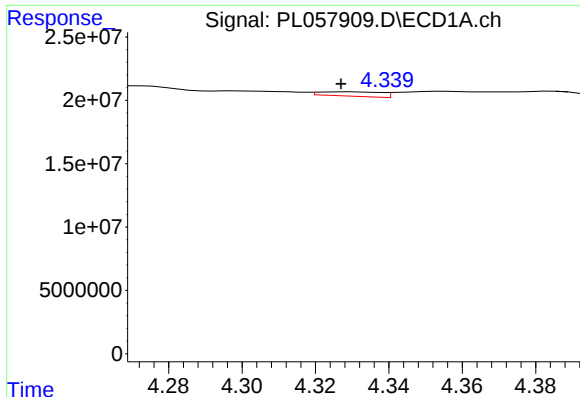
#20 Methoxychlor

R.T.: 6.947 min
Delta R.T.: 0.027 min
Response: 4953481
Conc: 0.90 ng/ml



#20 Methoxychlor

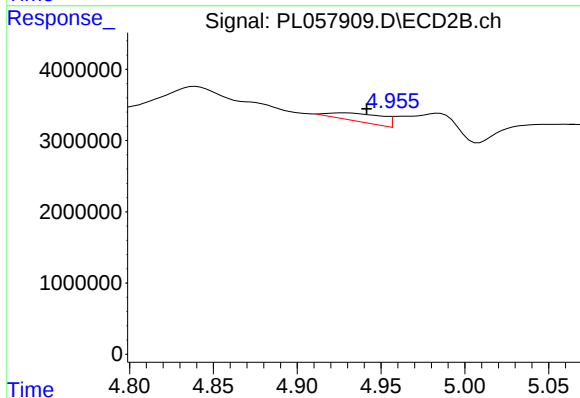
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#23 Chlordane-1

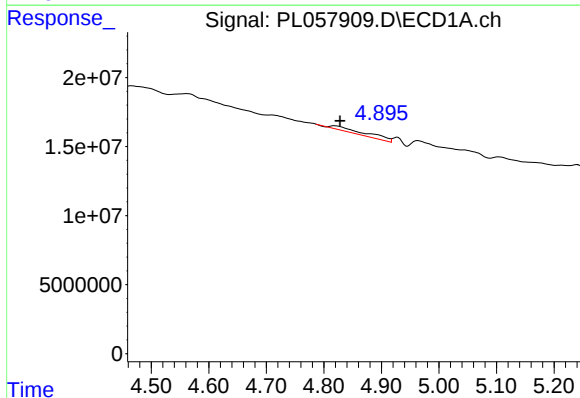
R.T.: 4.329 min
Delta R.T.: 0.002 min
Response: 4076734
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



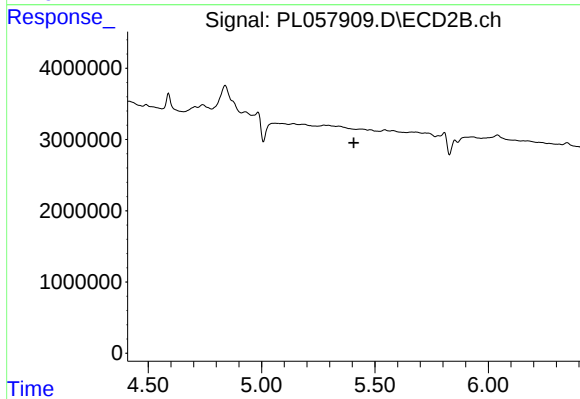
#23 Chlordane-1

R.T.: 4.929 min
Delta R.T.: -0.013 min
Response: 2546255
Conc: 28.87 ng/ml



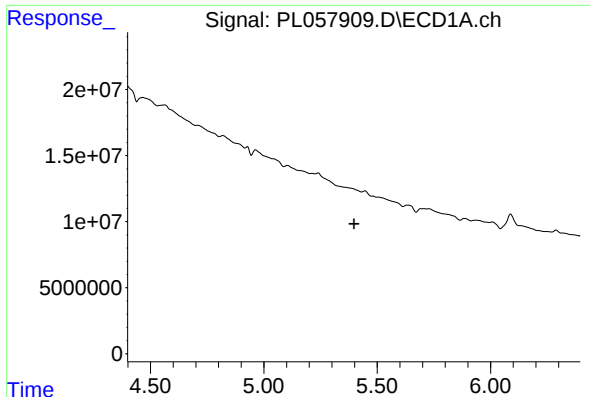
#24 Chlordane-2

R.T.: 4.819 min
Delta R.T.: -0.010 min
Response: 15283528
Conc: 37.86 ng/ml



#24 Chlordane-2

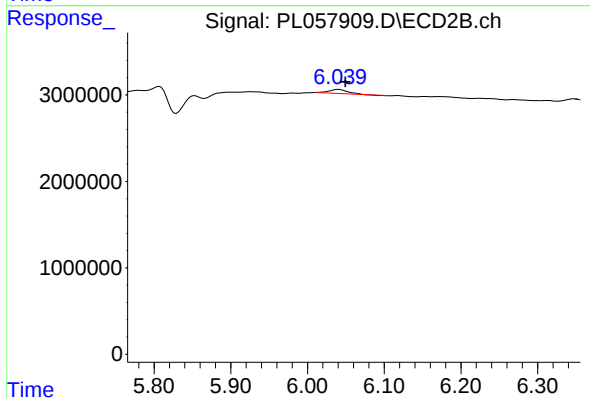
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

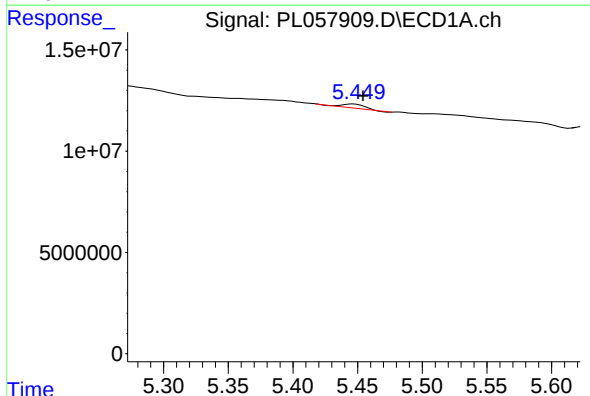
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



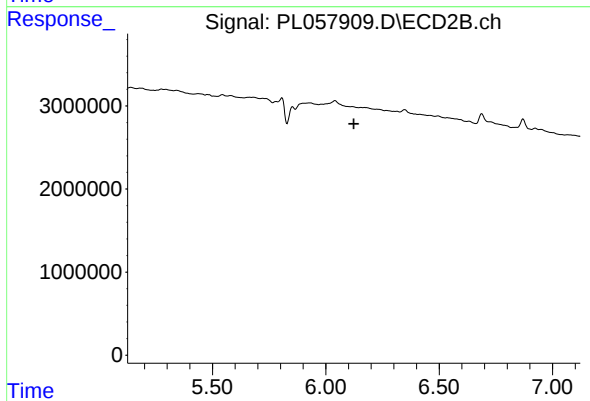
#25 Chlordane-3

R.T.: 6.041 min
Delta R.T.: -0.009 min
Response: 805729
Conc: 1.86 ng/ml



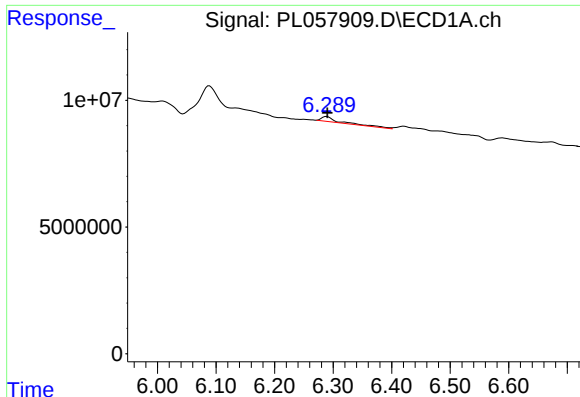
#26 Chlordane-4

R.T.: 5.447 min
Delta R.T.: -0.007 min
Response: 2600327
Conc: 2.50 ng/ml



#26 Chlordane-4

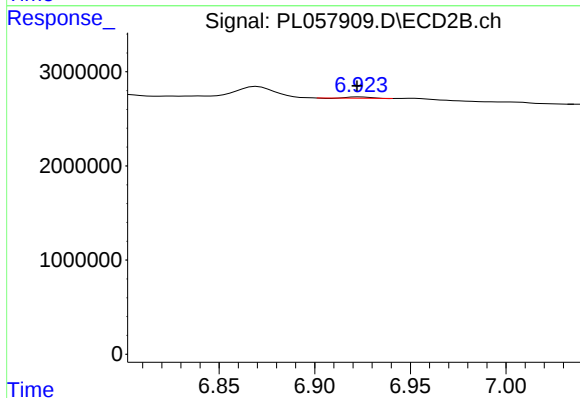
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

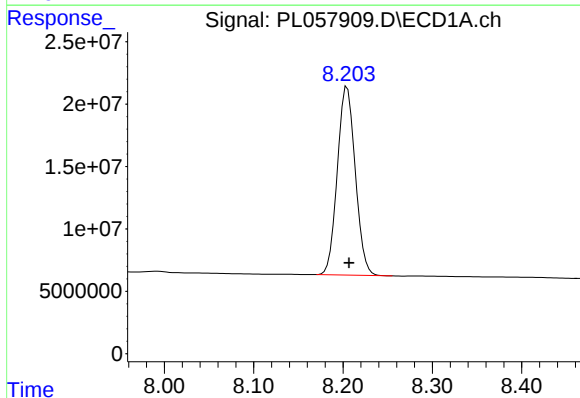
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 4699948
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



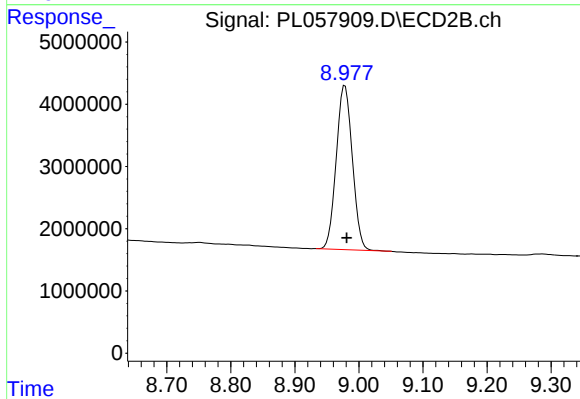
#27 Chlordane-5

R.T.: 6.924 min
Delta R.T.: 0.002 min
Response: 102853
Conc: 1.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 210715319
Conc: 20.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 46026749
Conc: 20.60 ng/ml