

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 19:29
 Operator : AJ\MA
 Sample : L2201-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 01:07:18 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-MR1 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...	3.457	3.957	185.1E6	39548290	18.357	18.224
28)	SA Decachlor...	8.205	8.978	177.7E6	39298089	17.236	17.593
Target Compounds							
2)	A alpha-BHC	3.895	0.000	1481702	0	0.085	N.D. #
4)	MA Heptachlor	0.000	5.141	0	1895421	N.D.	0.565 #
5)	MB Aldrin	0.000	5.451f	0	145189	N.D.	0.045 #
7)	B delta-BHC	0.000	4.984f	0	11819766	N.D.	6.562 #
8)	B Heptachlo...	0.000	5.799f	0	11689615	N.D.	4.329 #
11)	B alpha-Chl...	5.450	0.000	499139	0	0.037	N.D. #
15)	B Endosulfa...	6.289	6.869f	11574180	2138801	1.046	0.825
16)	A 4,4'-DDD	6.140	0.000	3054320	0	0.306	N.D. #
21)	B Endrin ke...	0.000	7.665	0	403109	N.D.	0.163 #
22)	Mirex	7.342	8.095f	1304815	260247	0.159	0.142
23)	Chlordane-1	4.331	4.927	8097273	7980607	21.893	90.500 #
26)	Chlordane-4	5.450	0.000	499139	0	0.480	N.D. #
27)	Chlordane-5	6.289	0.000	11574180	0	30.597	N.D. #

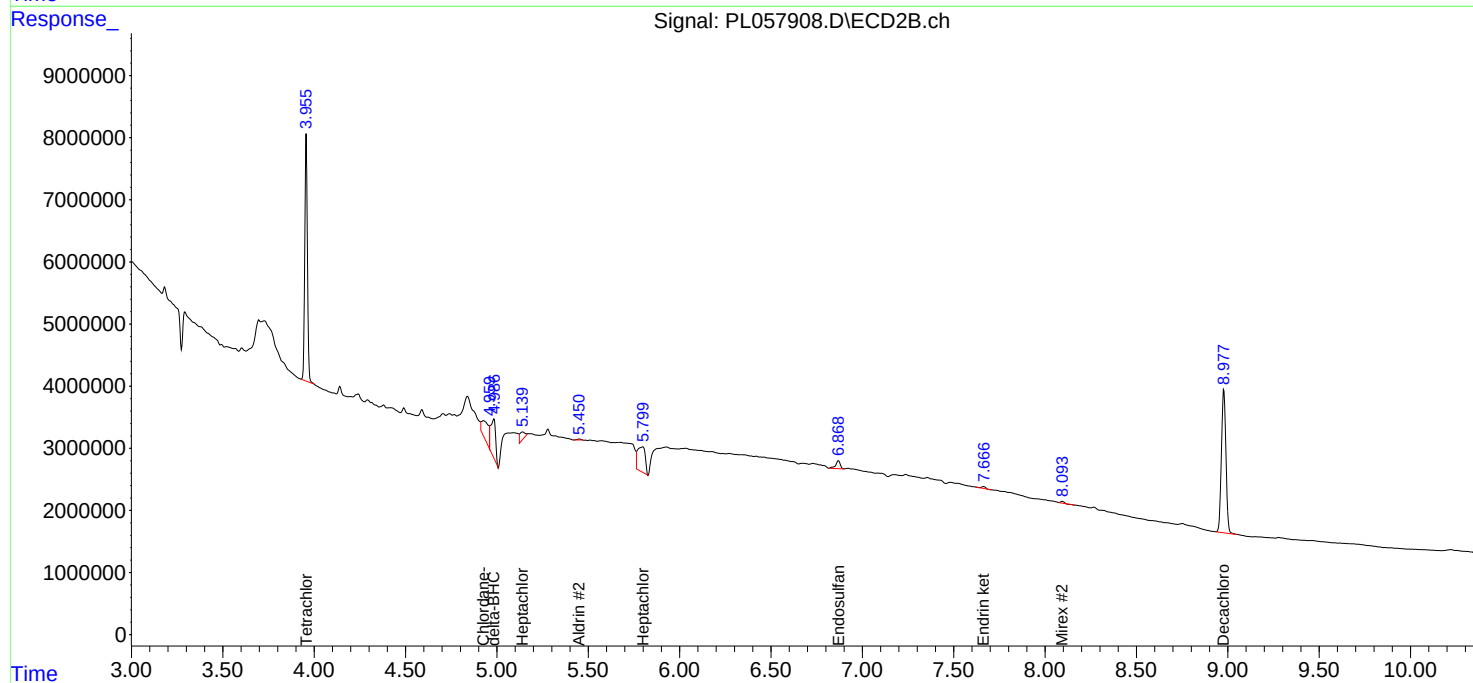
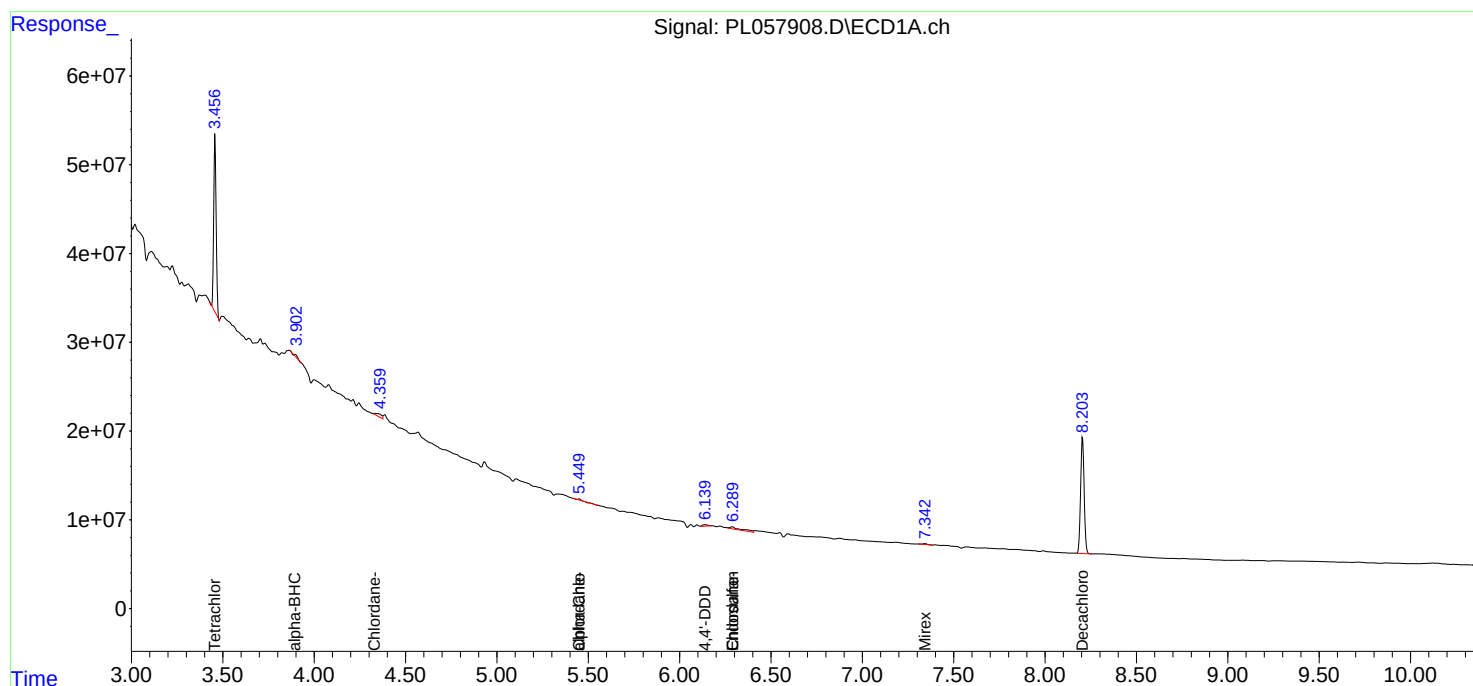
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

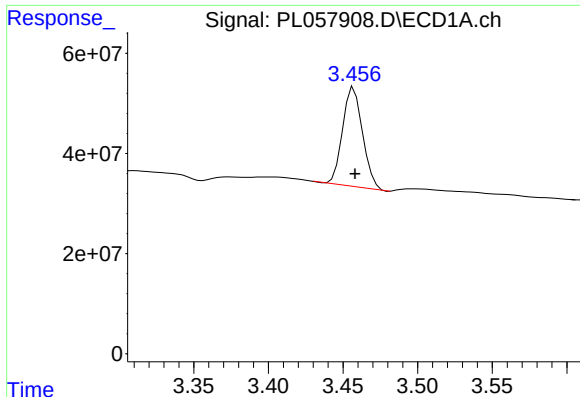
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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Response via : Initial Calibration
Integrator: ChemStation

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

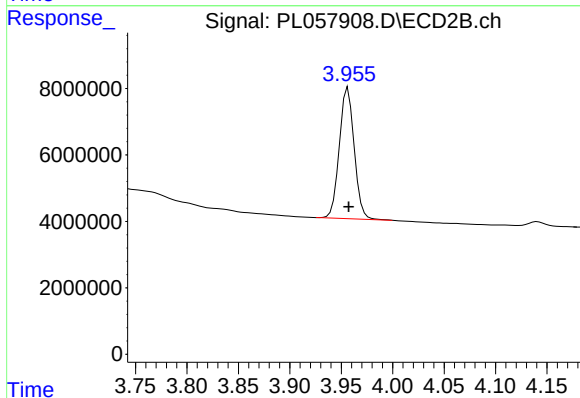




#1 Tetrachloro-m-xylene

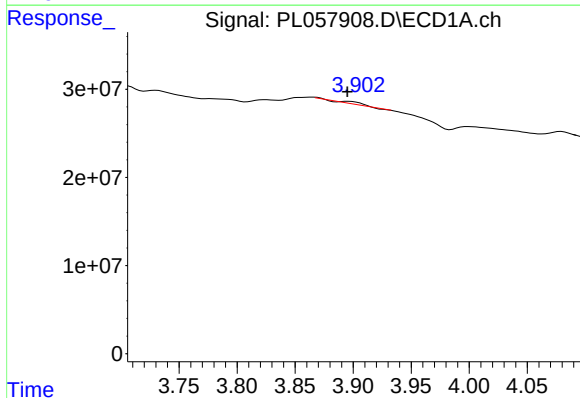
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 18505540
Conc: 18.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



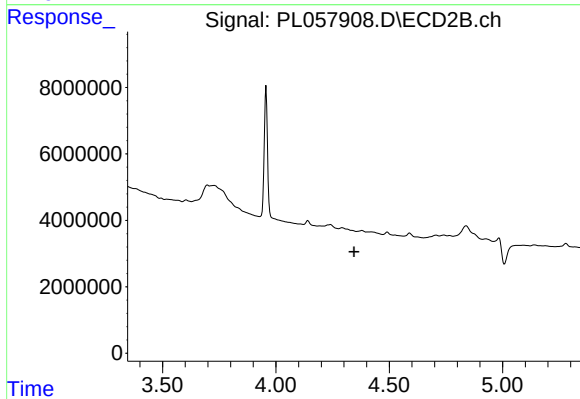
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 39548290
Conc: 18.22 ng/ml



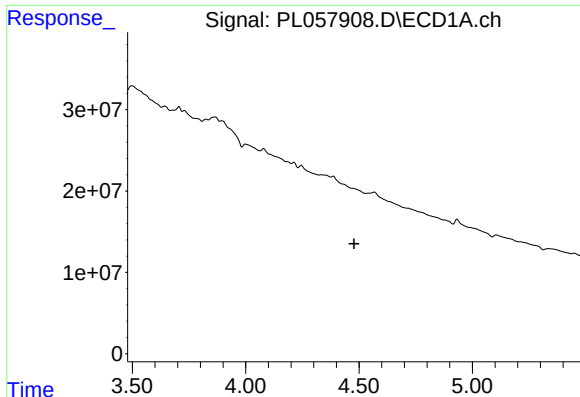
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 1481702
Conc: 0.09 ng/ml



#2 alpha-BHC

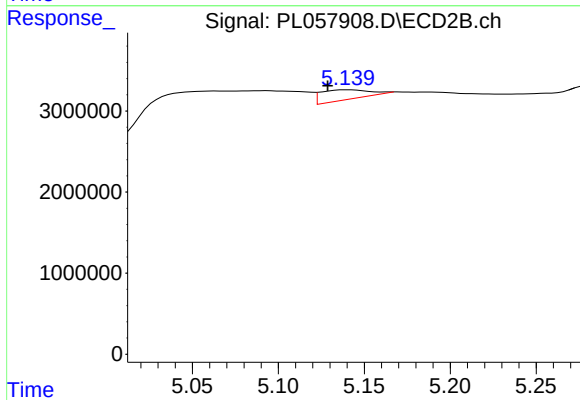
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

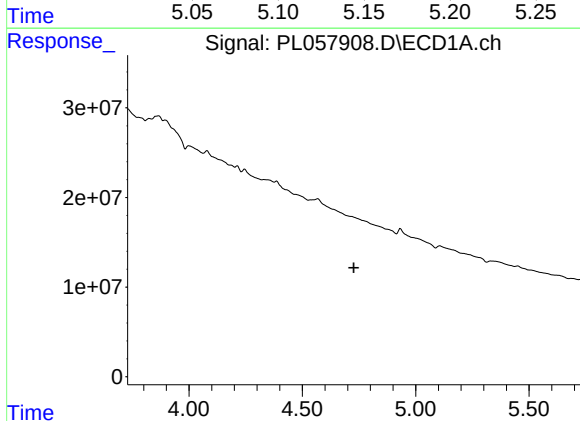
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



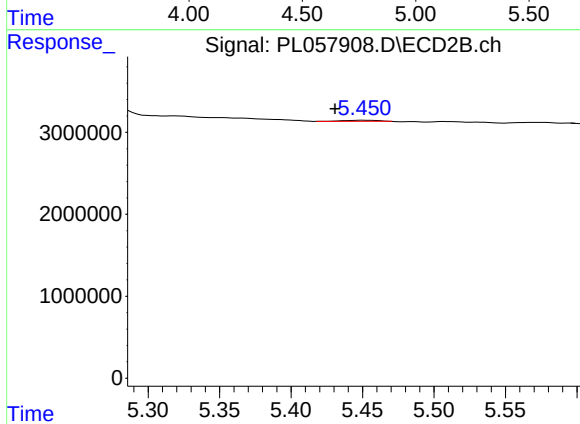
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: 0.012 min
Response: 1895421
Conc: 0.56 ng/ml



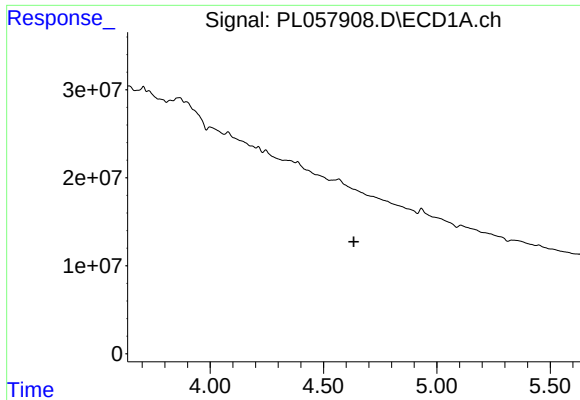
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#5 Aldrin

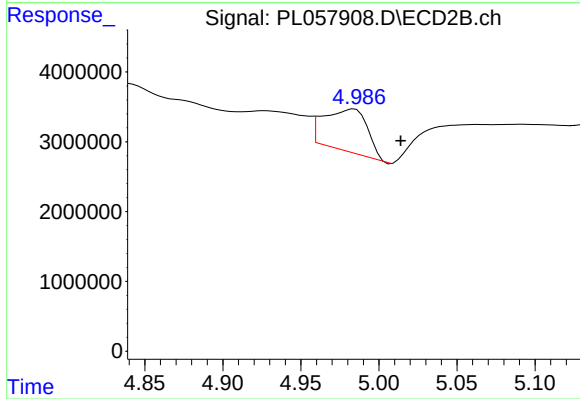
R.T.: 5.451 min
Delta R.T.: 0.020 min
Response: 145189
Conc: 0.04 ng/ml



#7 delta-BHC

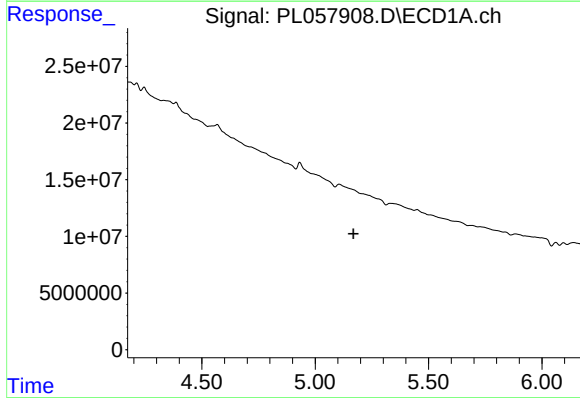
R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



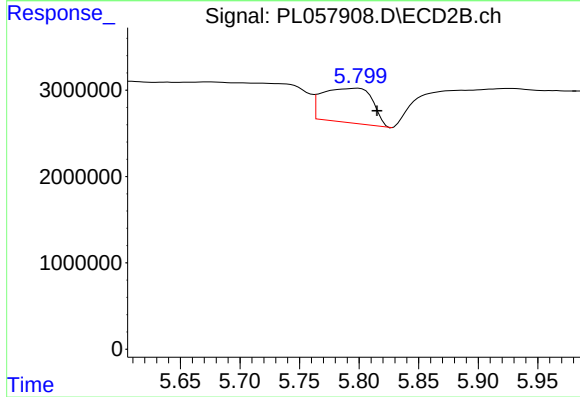
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.030 min
Response: 11819766
Conc: 6.56 ng/ml



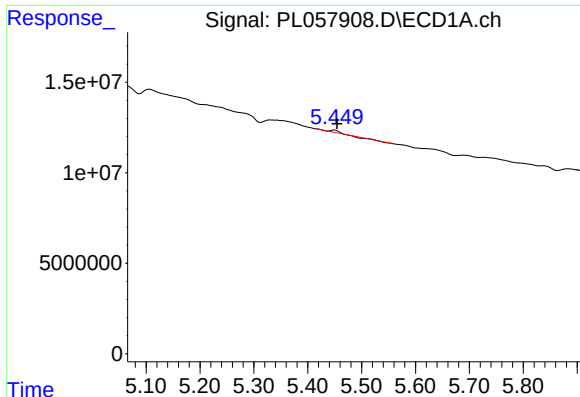
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

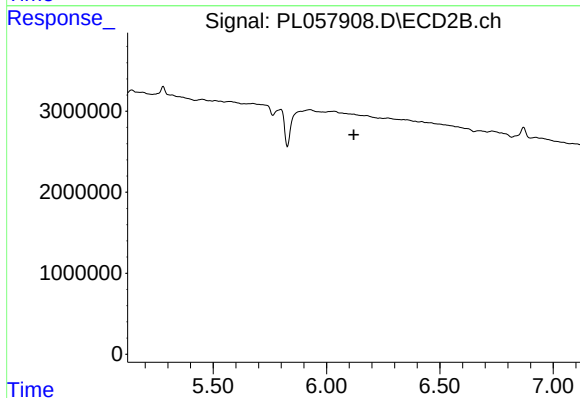
R.T.: 5.799 min
Delta R.T.: -0.016 min
Response: 11689615
Conc: 4.33 ng/ml



#11 alpha-Chlordane

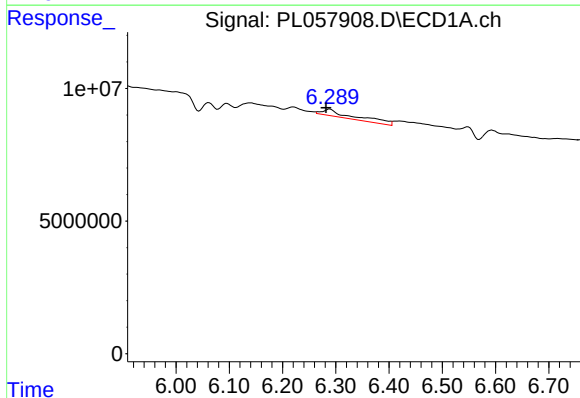
R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 499139
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



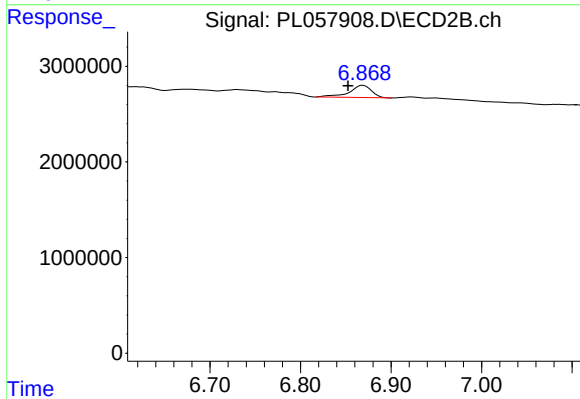
#11 alpha-Chlordane

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



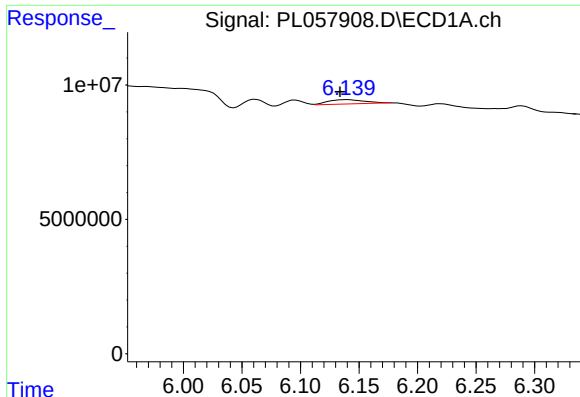
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: 11574180
Conc: 1.05 ng/ml



#15 Endosulfan II

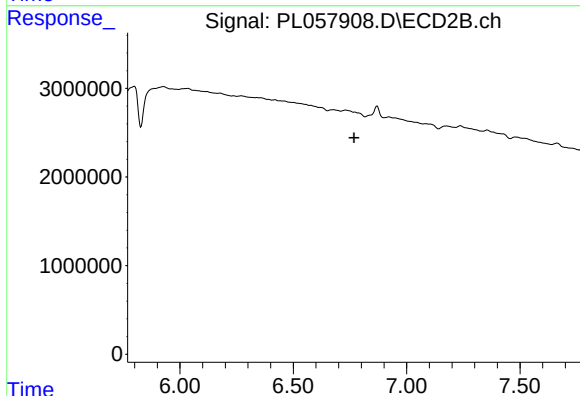
R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 2138801
Conc: 0.82 ng/ml



#16 4,4'-DDD

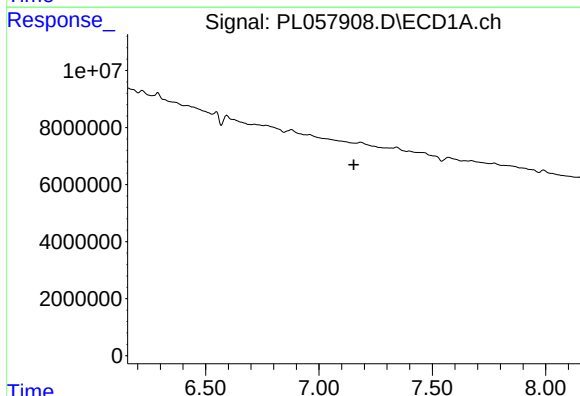
R.T.: 6.140 min
Delta R.T.: 0.006 min
Response: 3054320
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



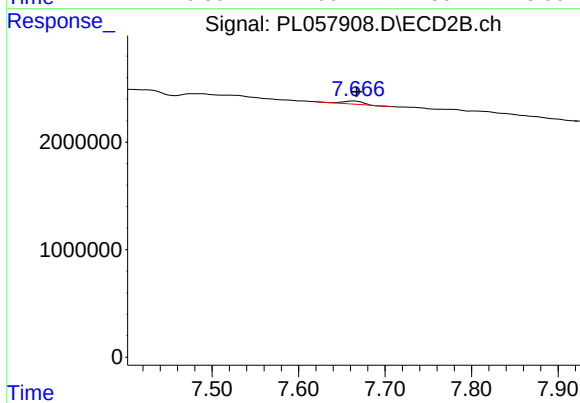
#16 4,4'-DDD

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



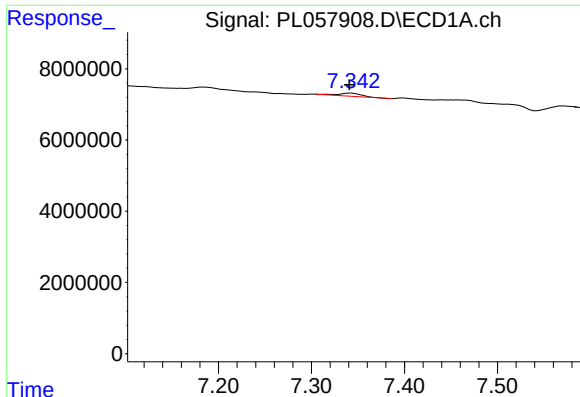
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

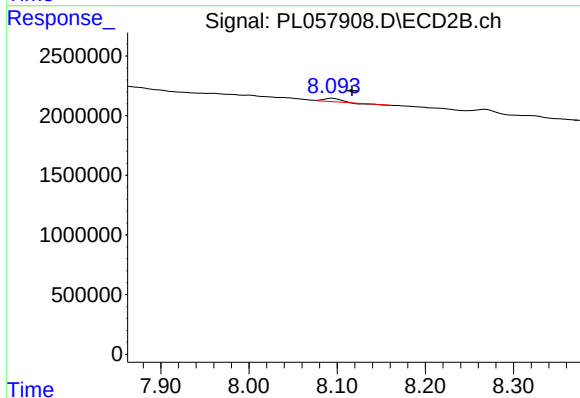
R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 403109
Conc: 0.16 ng/ml



#22 Mirex

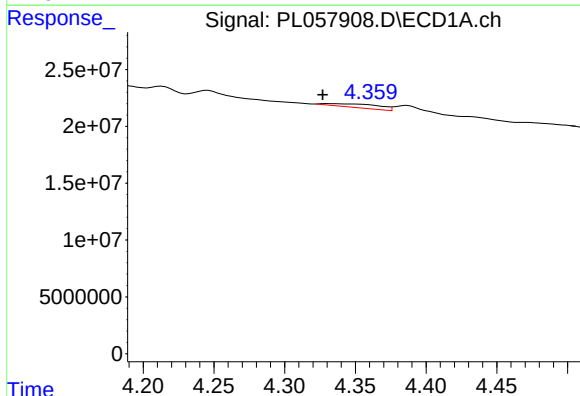
R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 1304815
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



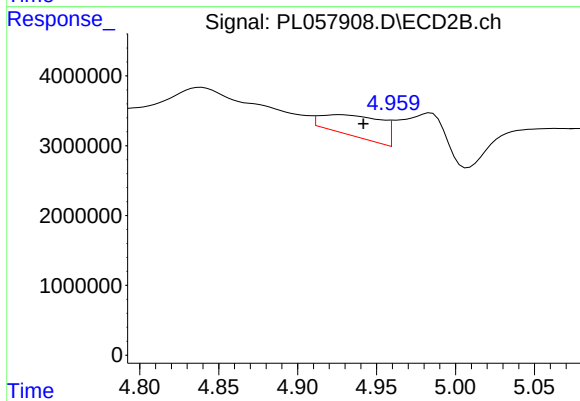
#22 Mirex

R.T.: 8.095 min
Delta R.T.: -0.022 min
Response: 260247
Conc: 0.14 ng/ml



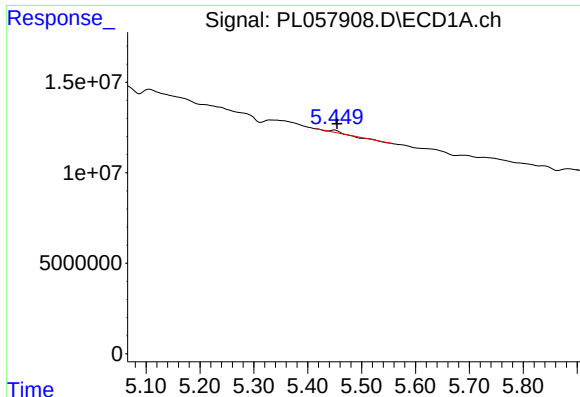
#23 Chlordane-1

R.T.: 4.331 min
Delta R.T.: 0.004 min
Response: 8097273
Conc: 21.89 ng/ml



#23 Chlordane-1

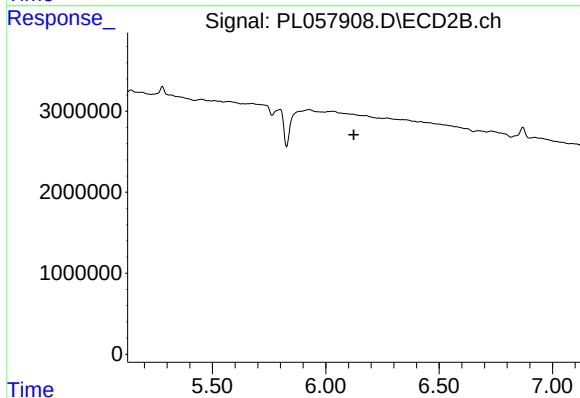
R.T.: 4.927 min
Delta R.T.: -0.014 min
Response: 7980607
Conc: 90.50 ng/ml



#26 Chlordane-4

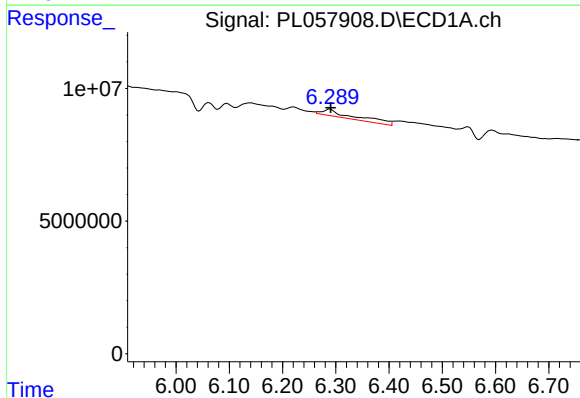
R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 499139
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



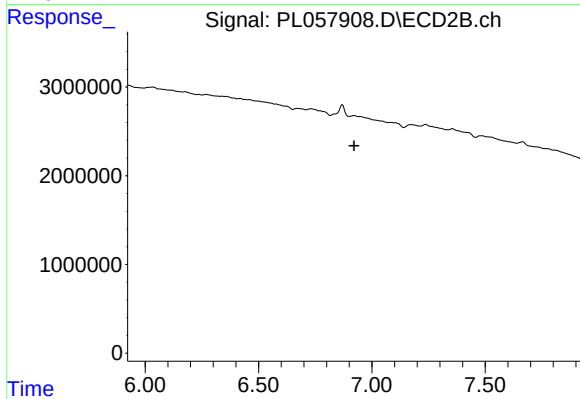
#26 Chlordane-4

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



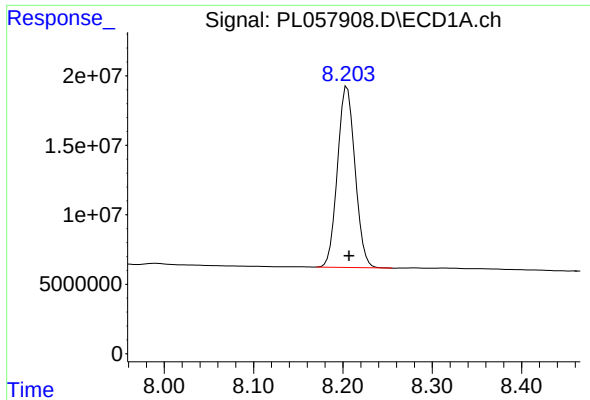
#27 Chlordane-5

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 11574180
Conc: 30.60 ng/ml



#27 Chlordane-5

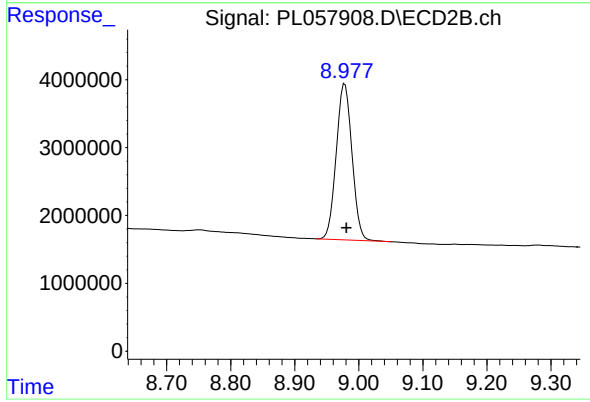
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 177680846
Conc: 17.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 39298089
Conc: 17.59 ng/ml