

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091918\
 Data File : PL040122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2018 17:25
 Operator : AJ\SJ
 Sample : J4957-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:16:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 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...	3.299	3.902	118.7E6	24418857	15.311	7.653 #
28)	SA Decachlor...	7.951	8.890	93947429	30342607	11.275	11.172
Target Compounds							
2)	A alpha-BHC	3.758f	4.270	-1201457	42190988	N.D.	8.153
3)	MA gamma-BHC...	4.013	0.000	182.8E6	0	15.976	N.D. #
4)	MA Heptachlor	4.221f	5.051	54296528	9548038	4.707	2.214 #
6)	B beta-BHC	4.221f	0.000	54296528	0	11.040	N.D. #
7)	B delta-BHC	0.000	4.925	0	11305884	N.D.	2.842 #
8)	B Heptachlo...	0.000	5.768	0	12026458	N.D.	3.041 #
9)	A Endosulfan I	5.274	6.117	7069019	11188563	0.713	3.151 #
10)	B gamma-Chl...	5.205	5.981	25775502	5676219	2.313	1.500 #
11)	B alpha-Chl...	5.244	6.117f	26559903	11188563	2.486	2.824
13)	MA Dieldrin	5.550	0.000	67355050	0	6.073	N.D. #
16)	A 4,4'-DDD	5.926	6.652f	22136315	-5167906	2.553	N.D. #
18)	B Endrin al...	0.000	6.893	0	6497767	N.D.	2.474 #
19)	B Endosulfa...	0.000	7.095	0	6035910	N.D.	2.056 #
23)	Chlordane-1	4.106	4.925	29773993	11305884	82.148	73.014
24)	Chlordane-2	4.623	0.000	72351700	0	192.109	N.D. #
25)	Chlordane-3	5.205	5.981	25775502	5676219	21.005	11.088 #
26)	Chlordane-4	5.244	6.117	26559903	11188563	24.228	18.076 #
27)	Chlordane-5	0.000	6.893	0	6497767	N.D.	55.996 #

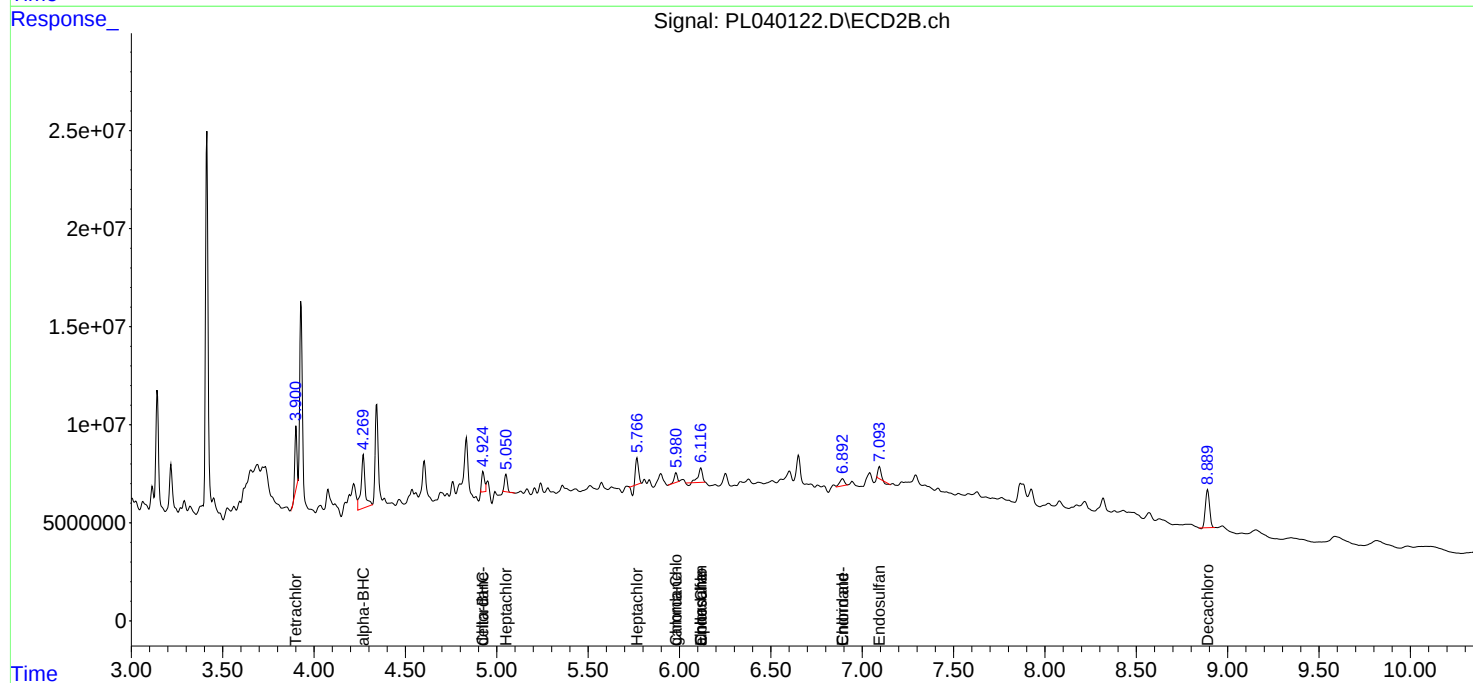
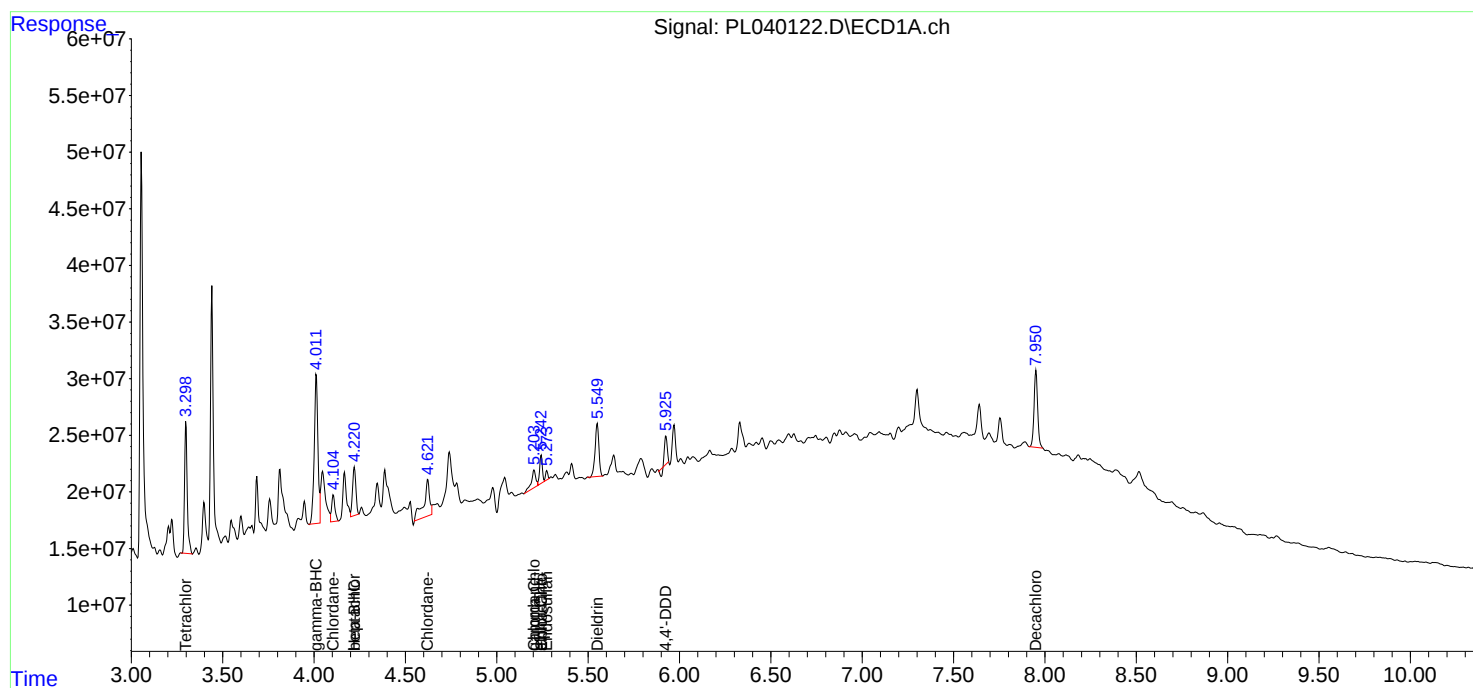
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

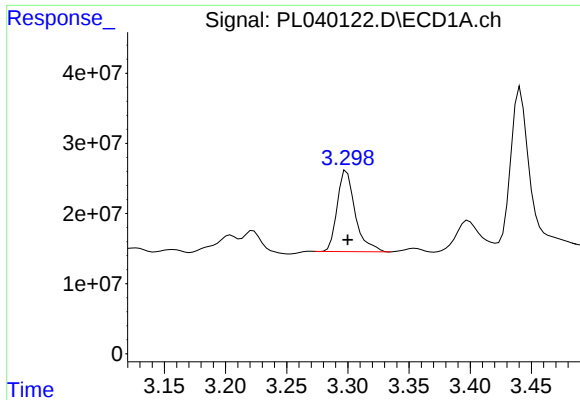
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091918\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2018 17:25
Operator : AJ\SJ
Sample : J4957-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:16:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
QLast Update : Fri Sep 14 23:10:39 2018
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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

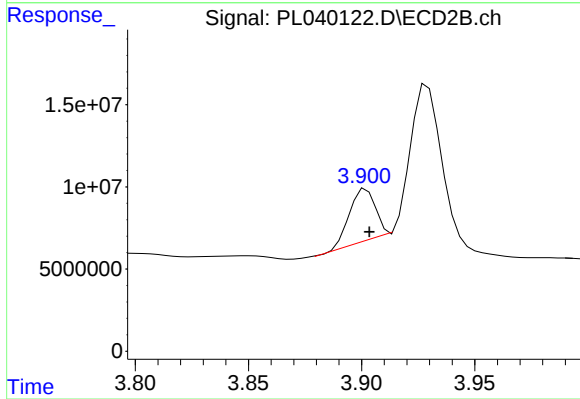




#1 Tetrachloro-m-xylene

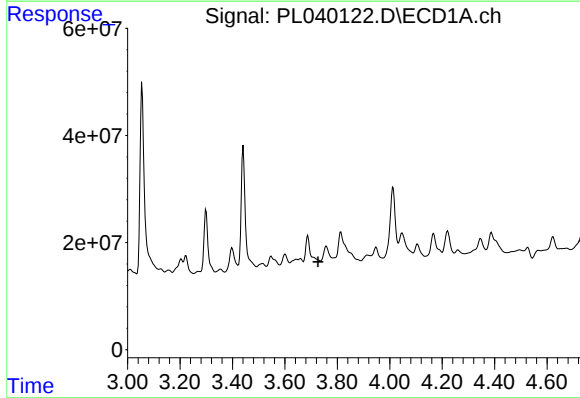
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 118733120
Conc: 15.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



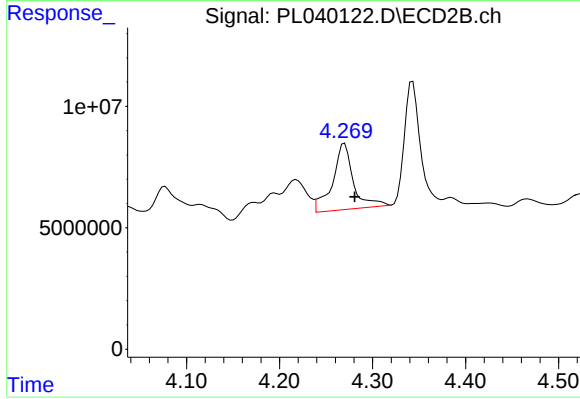
#1 Tetrachloro-m-xylene

R.T.: 3.902 min
Delta R.T.: -0.001 min
Response: 24418857
Conc: 7.65 ng/ml



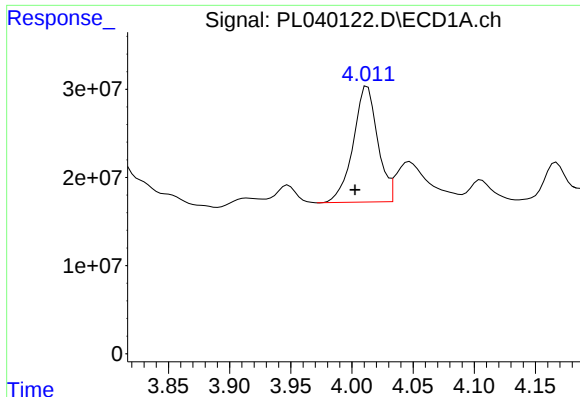
#2 alpha-BHC

R.T.: 3.758 min
Delta R.T.: 0.031 min
Response: -1201457
Conc: N.D.



#2 alpha-BHC

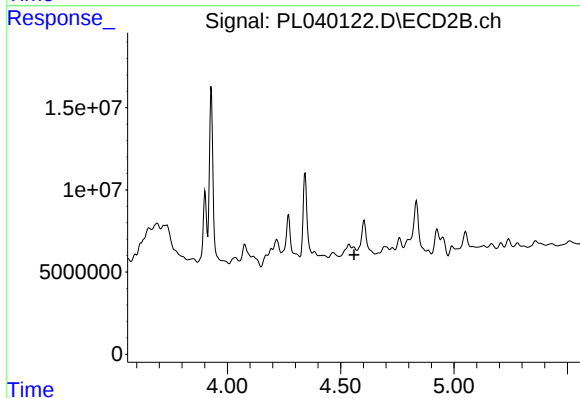
R.T.: 4.270 min
Delta R.T.: -0.011 min
Response: 42190988
Conc: 8.15 ng/ml



#3 gamma-BHC (Lindane)

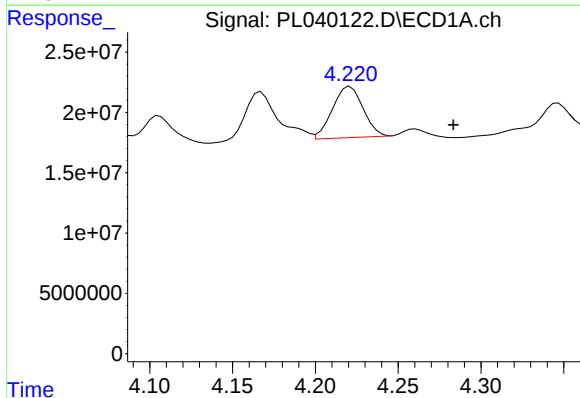
R.T.: 4.013 min
Delta R.T.: 0.010 min
Response: 182835850
Conc: 15.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



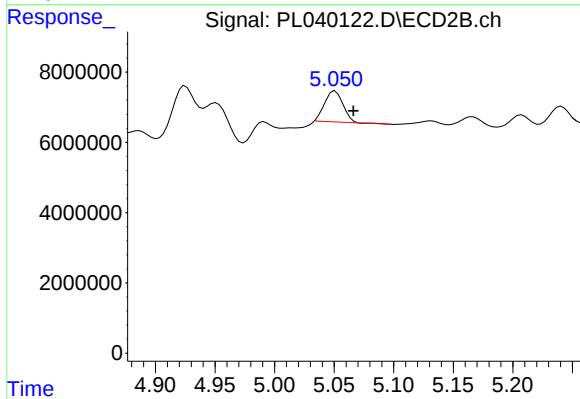
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



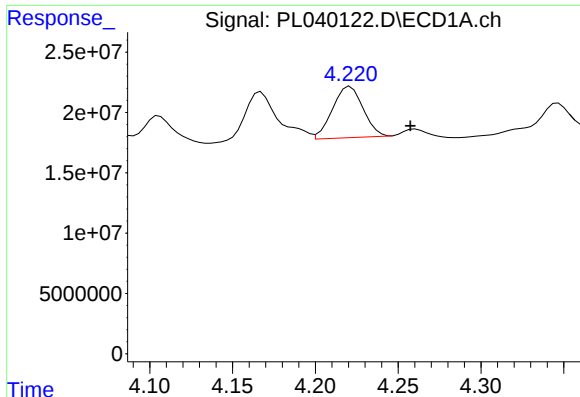
#4 Heptachlor

R.T.: 4.221 min
Delta R.T.: -0.062 min
Response: 54296528
Conc: 4.71 ng/ml



#4 Heptachlor

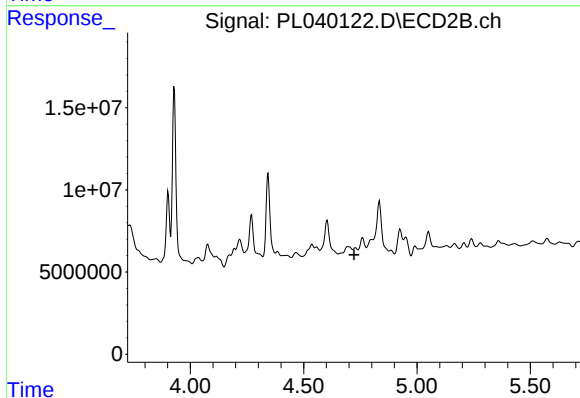
R.T.: 5.051 min
Delta R.T.: -0.015 min
Response: 9548038
Conc: 2.21 ng/ml



#6 beta-BHC

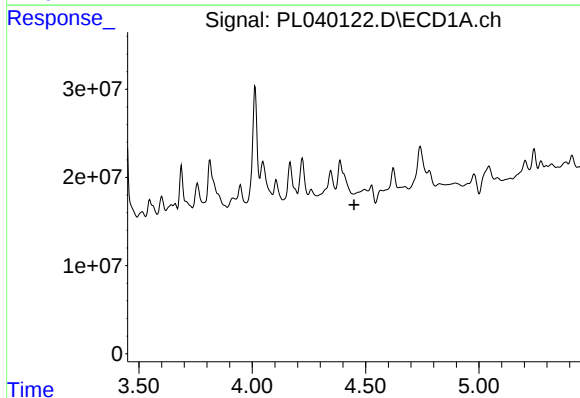
R.T.: 4.221 min
Delta R.T.: -0.036 min
Response: 54296528
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



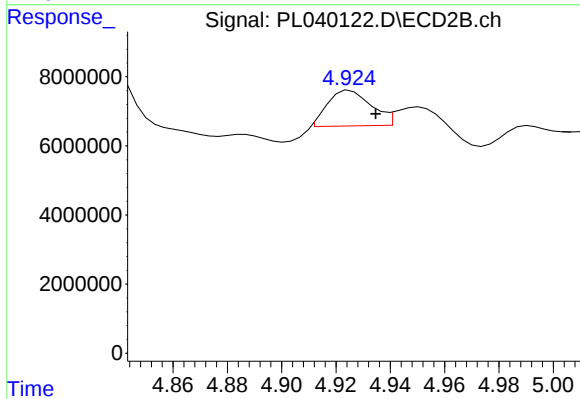
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



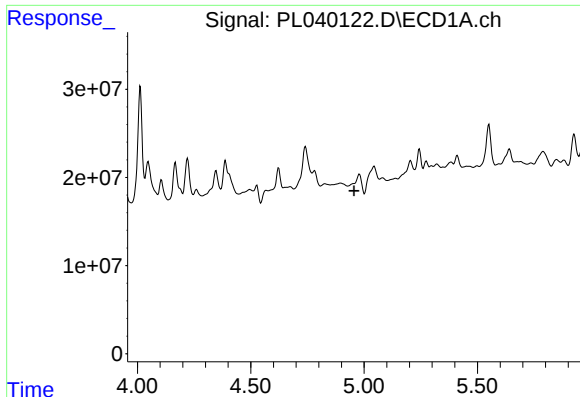
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#7 delta-BHC

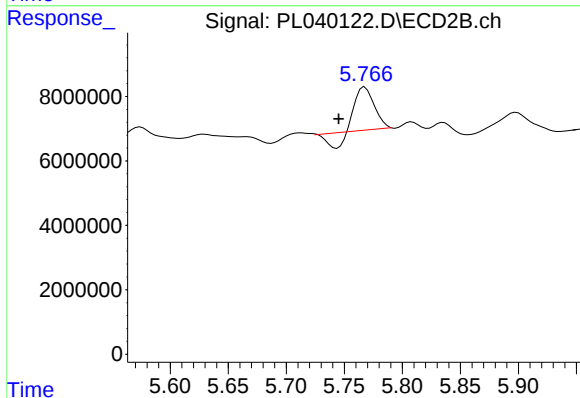
R.T.: 4.925 min
Delta R.T.: -0.009 min
Response: 11305884
Conc: 2.84 ng/ml



#8 Heptachlor epoxide

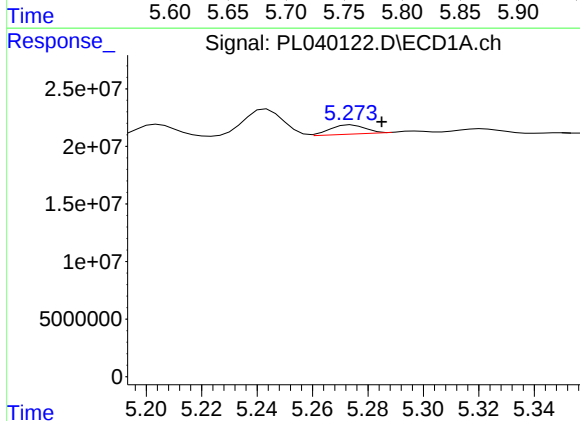
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



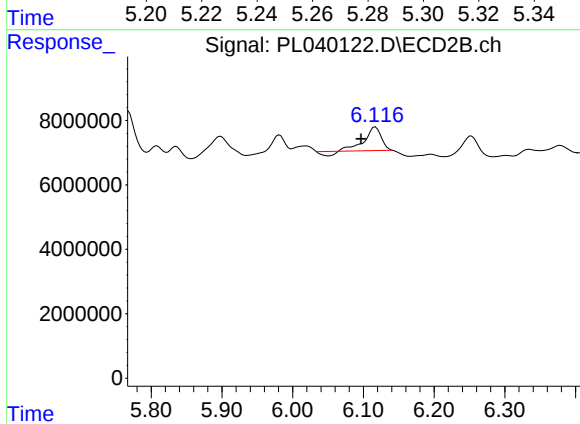
#8 Heptachlor epoxide

R.T.: 5.768 min
Delta R.T.: 0.023 min
Response: 12026458
Conc: 3.04 ng/ml



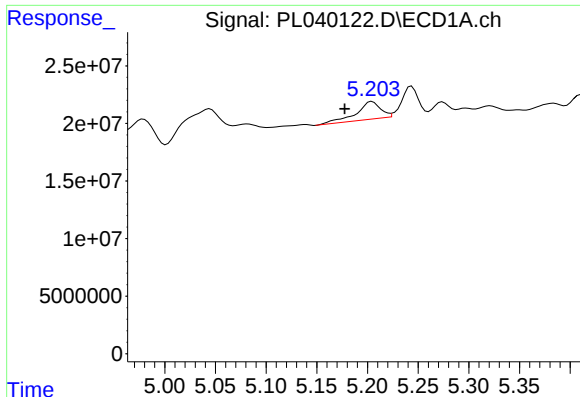
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: -0.011 min
Response: 7069019
Conc: 0.71 ng/ml



#9 Endosulfan I

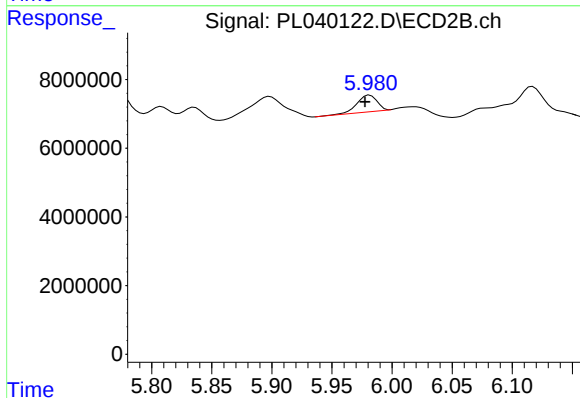
R.T.: 6.117 min
Delta R.T.: 0.020 min
Response: 11188563
Conc: 3.15 ng/ml



#10 gamma-Chlordane

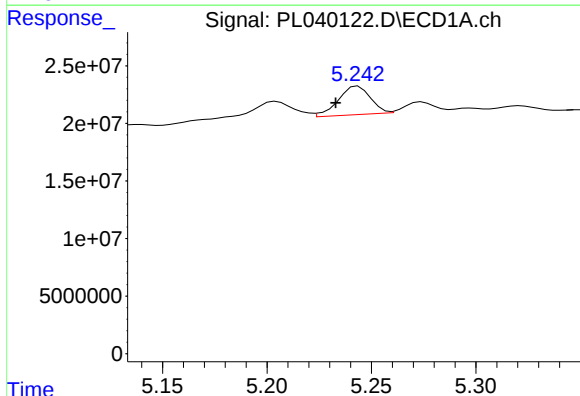
R.T.: 5.205 min
Delta R.T.: 0.027 min
Response: 25775502
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



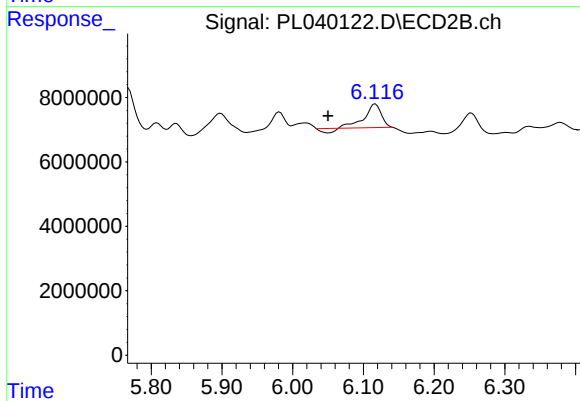
#10 gamma-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.004 min
Response: 5676219
Conc: 1.50 ng/ml



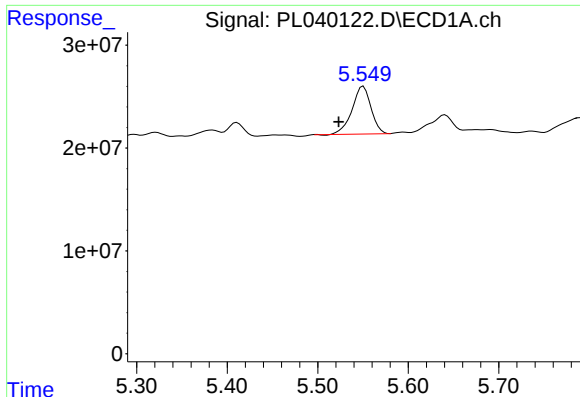
#11 alpha-Chlordane

R.T.: 5.244 min
Delta R.T.: 0.011 min
Response: 26559903
Conc: 2.49 ng/ml



#11 alpha-Chlordane

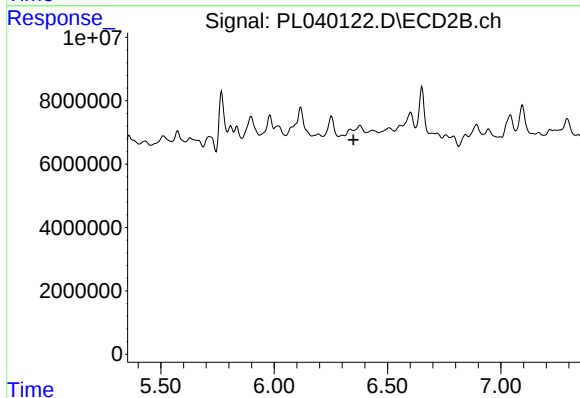
R.T.: 6.117 min
Delta R.T.: 0.067 min
Response: 11188563
Conc: 2.82 ng/ml



#13 Dieldrin

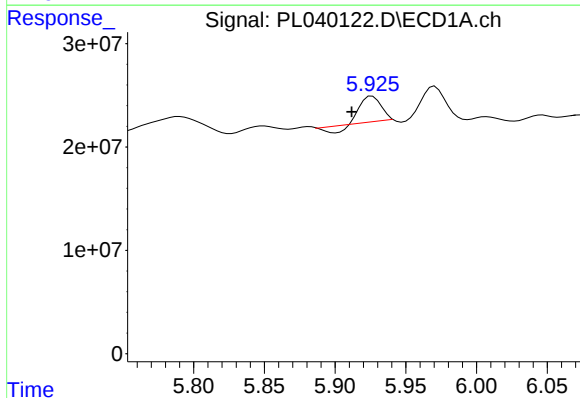
R.T.: 5.550 min
Delta R.T.: 0.027 min
Response: 67355050
Conc: 6.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



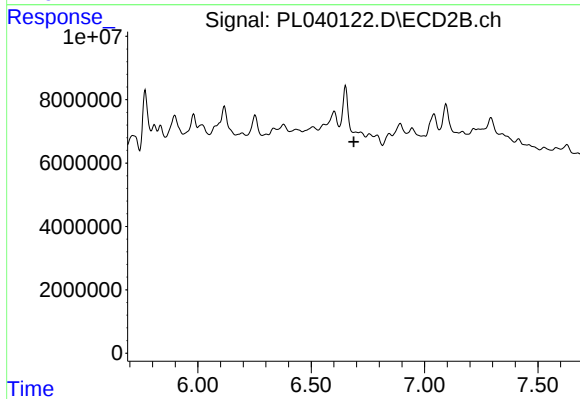
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



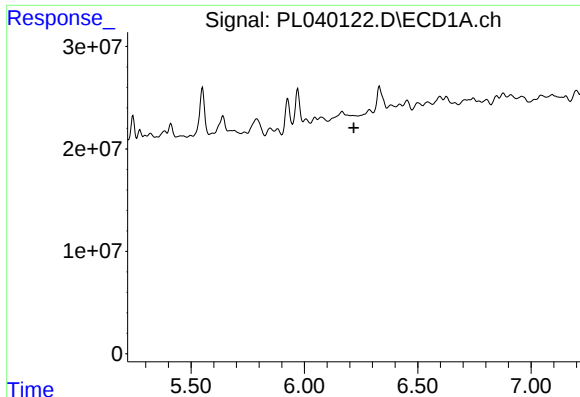
#16 4,4'-DDD

R.T.: 5.926 min
Delta R.T.: 0.014 min
Response: 22136315
Conc: 2.55 ng/ml



#16 4,4'-DDD

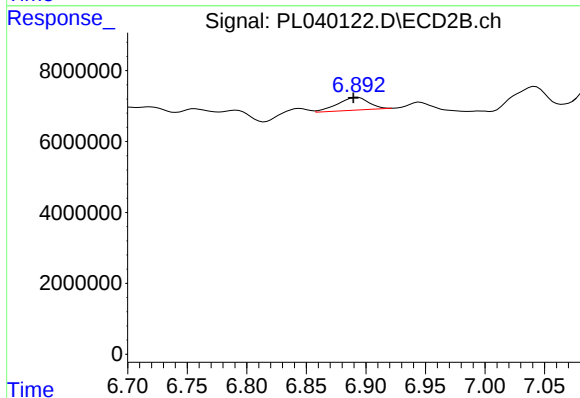
R.T.: 6.652 min
Delta R.T.: -0.036 min
Response: -5167906
Conc: N.D.



#18 Endrin aldehyde

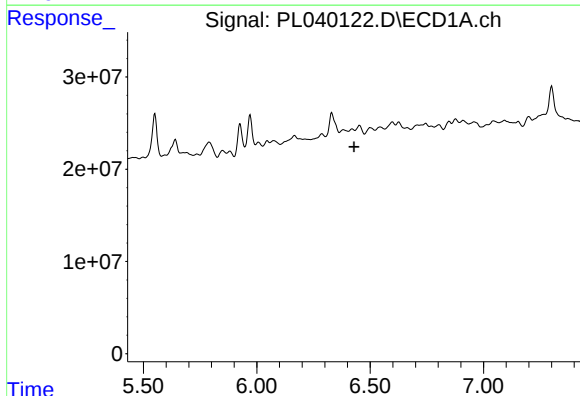
R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



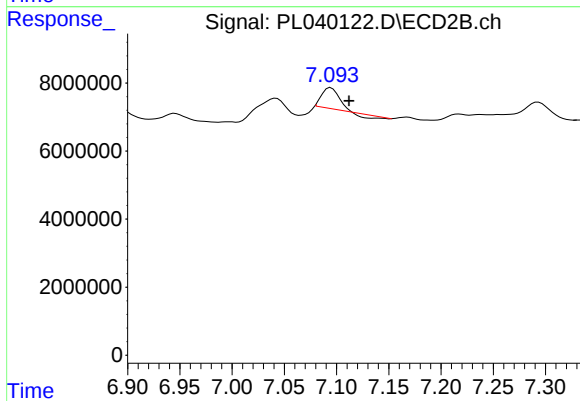
#18 Endrin aldehyde

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 6497767
Conc: 2.47 ng/ml



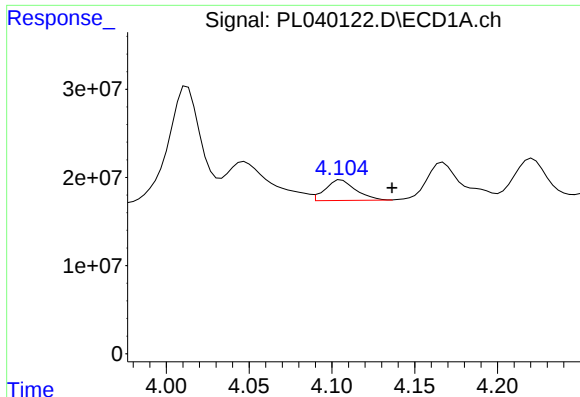
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.429 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

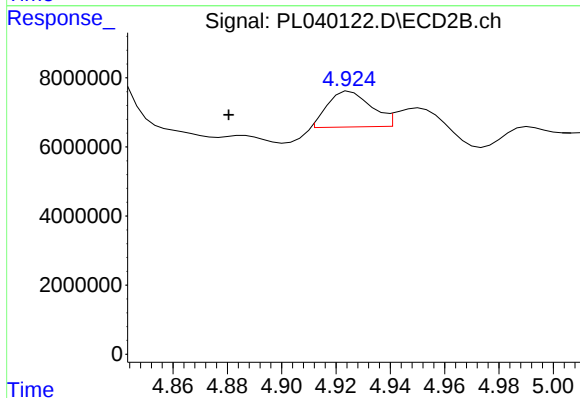
R.T.: 7.095 min
Delta R.T.: -0.017 min
Response: 6035910
Conc: 2.06 ng/ml



#23 Chlordane-1

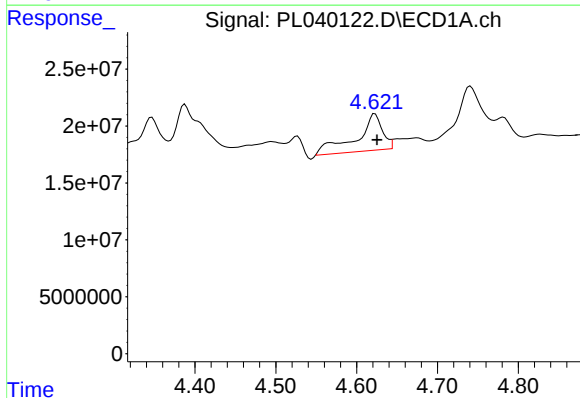
R.T.: 4.106 min
Delta R.T.: -0.031 min
Response: 29773993
Conc: 82.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



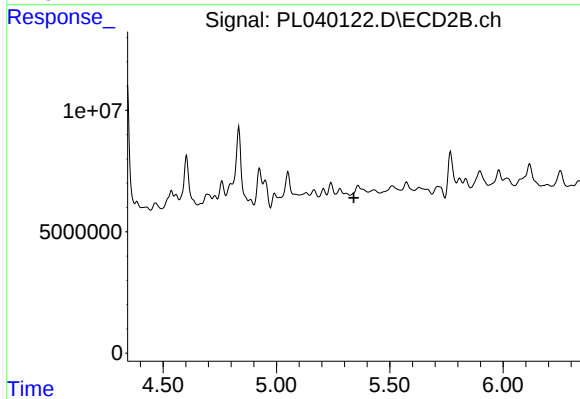
#23 Chlordane-1

R.T.: 4.925 min
Delta R.T.: 0.045 min
Response: 11305884
Conc: 73.01 ng/ml



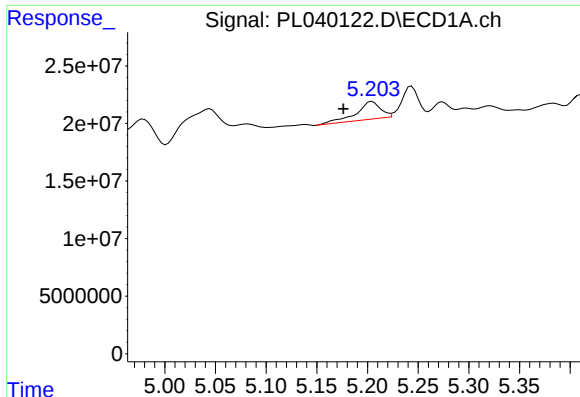
#24 Chlordane-2

R.T.: 4.623 min
Delta R.T.: -0.002 min
Response: 72351700
Conc: 192.11 ng/ml



#24 Chlordane-2

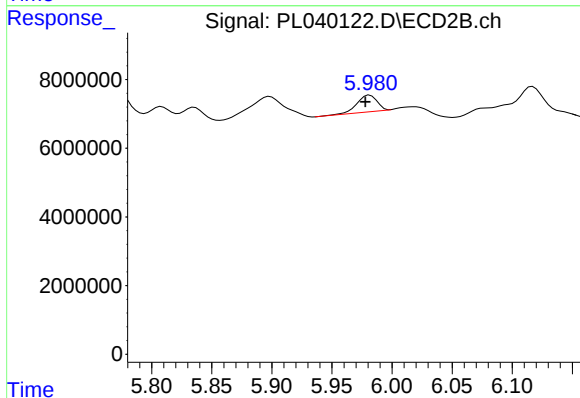
R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.



#25 Chlordane-3

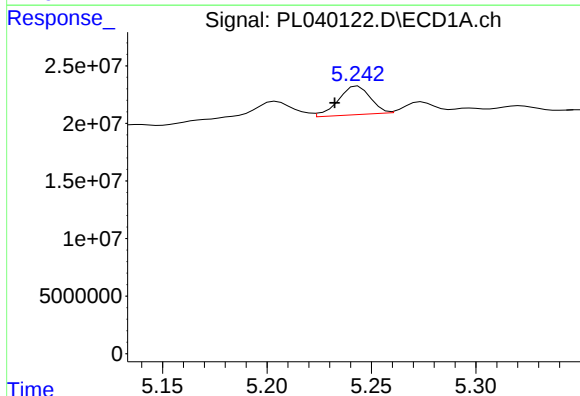
R.T.: 5.205 min
Delta R.T.: 0.028 min
Response: 25775502
Conc: 21.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



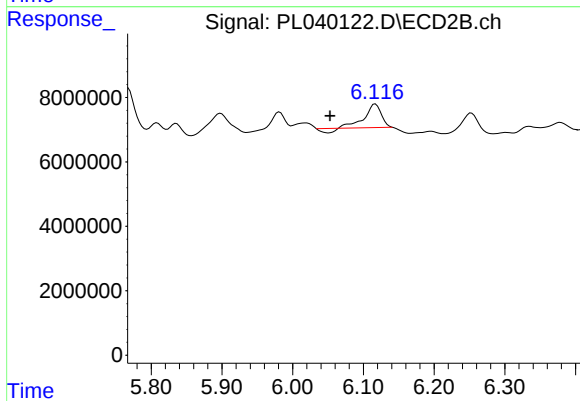
#25 Chlordane-3

R.T.: 5.981 min
Delta R.T.: 0.004 min
Response: 5676219
Conc: 11.09 ng/ml



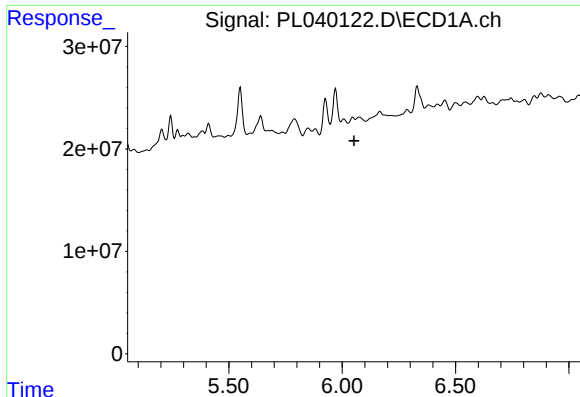
#26 Chlordane-4

R.T.: 5.244 min
Delta R.T.: 0.011 min
Response: 26559903
Conc: 24.23 ng/ml



#26 Chlordane-4

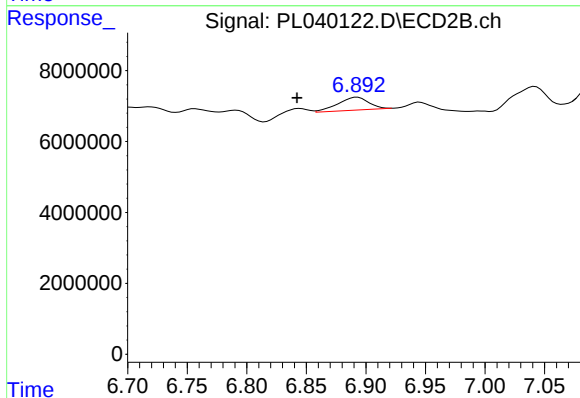
R.T.: 6.117 min
Delta R.T.: 0.064 min
Response: 11188563
Conc: 18.08 ng/ml



#27 Chlordane-5

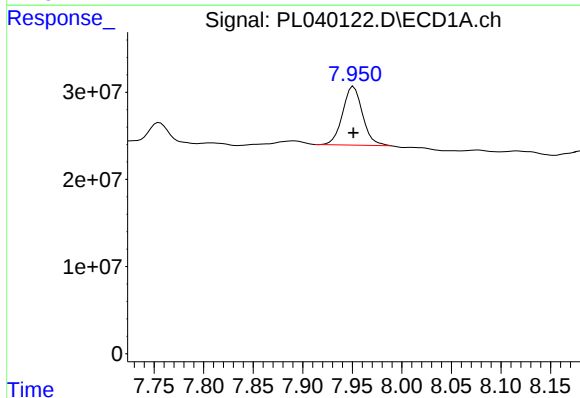
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



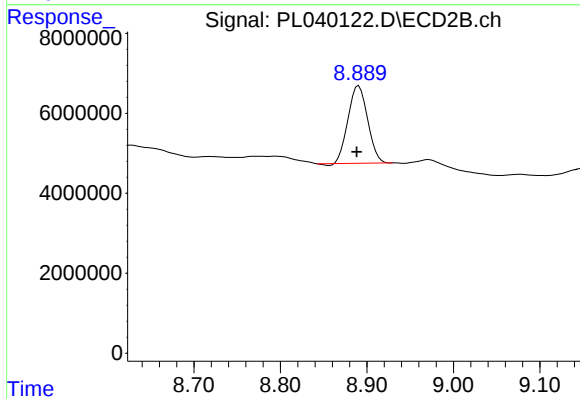
#27 Chlordane-5

R.T.: 6.893 min
Delta R.T.: 0.051 min
Response: 6497767
Conc: 56.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 93947429
Conc: 11.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: 0.002 min
Response: 30342607
Conc: 11.17 ng/ml