

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091818\
 Data File : PL040084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2018 13:10
 Operator : AJ\SJ
 Sample : J4936-39
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 15:12:55 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...	3.300	3.903	100.0E6	44155322	12.897	13.838
2)	SA Decachlor...	7.955	8.893	133.8E6	50900426	16.062	18.741
Target Compounds							
2)	A alpha-BHC	3.679f	4.310f	38348345	18798750	3.023	3.633
3)	MA gamma-BHC...	4.052f	0.000	122.8E6	0	10.727	N.D. #
7)	B delta-BHC	0.000	4.954	0	17750272	N.D.	4.462 #
8)	B Heptachlo...	5.013f	5.739	30771294	4556282	3.020	1.152 #
10)	B gamma-Chl...	5.158	5.950	50763973	23823470	4.556	6.295 #
12)	B 4,4'-DDE	0.000	6.207	0	15467086	N.D.	4.066 #
13)	MA Dieldrin	5.543	6.349	93979299	23266440	8.474	6.115 #
14)	MA Endrin	5.781	6.563	21909057	22031384	2.135	6.768 #
15)	B Endosulfa...	6.040	6.767	46959462	8608831	4.901	2.606 #
16)	A 4,4'-DDD	5.973f	6.702	144.2E6	58537515	16.628	20.248
17)	MA 4,4'-DDT	6.142	6.962	195.7E6	15937857	21.620	5.327 #
18)	B Endrin al...	6.233	0.000	142.6E6	0	18.602	N.D. #
19)	B Endosulfa...	6.423	7.099	167.6E6	37111150	18.287	12.641 #
20)	A Methoxychlor	6.756f	7.377f	23376119	20705835	5.043	14.122 #
21)	B Endrin ke...	6.939	7.557	60223129	40094823	6.167	14.069 #
25)	Chlordane-3	5.158	5.950	50763973	23823470	41.368	46.536
27)	Chlordane-5	6.040	6.817	46959462	25705571	126.660	221.522 #

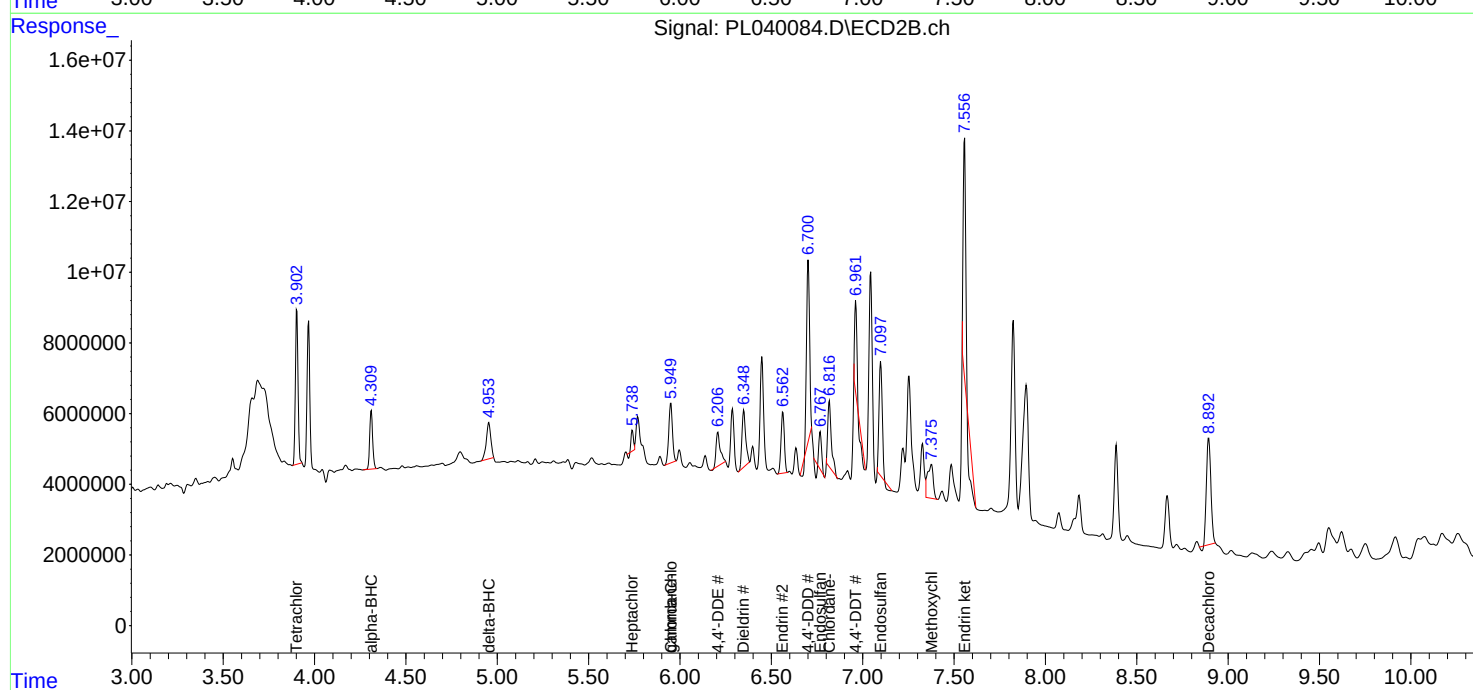
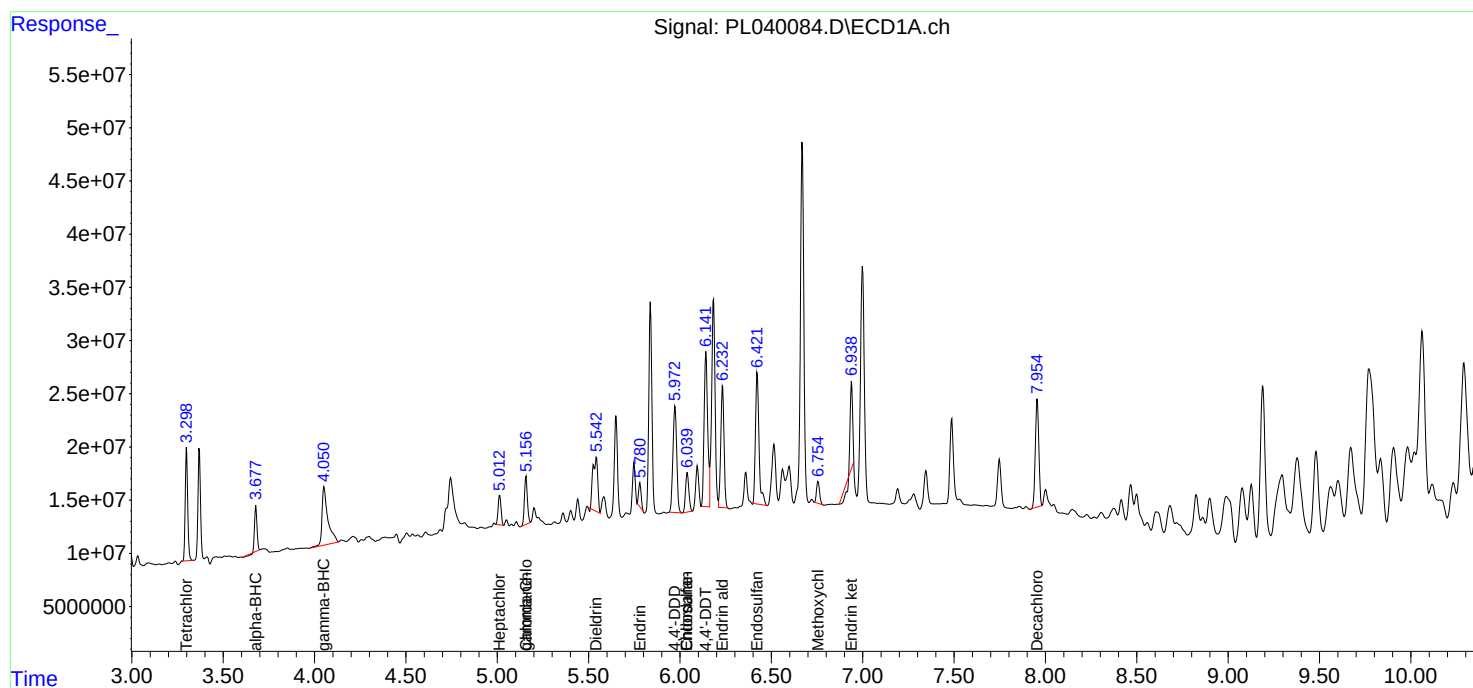
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

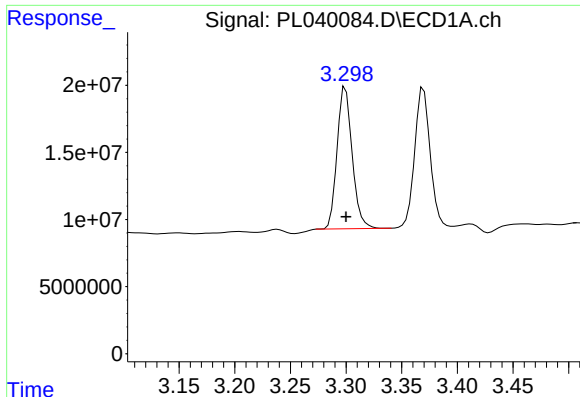
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091818\
Data File : PL040084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2018 13:10
Operator : AJ\SJ
Sample : J4936-39
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 15:12:55 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

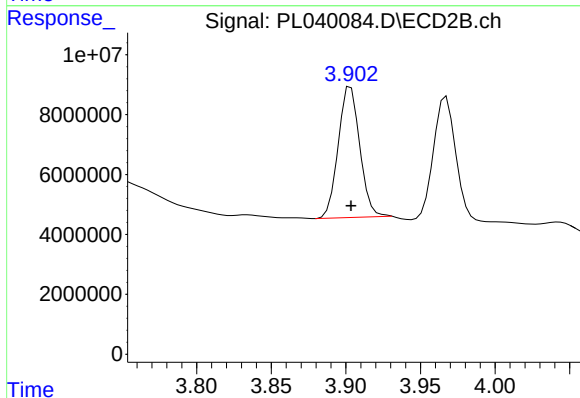




#1 Tetrachloro-m-xylene

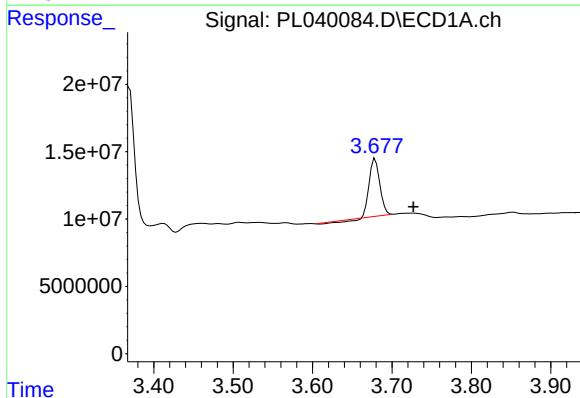
R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 100016588
Conc: 12.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



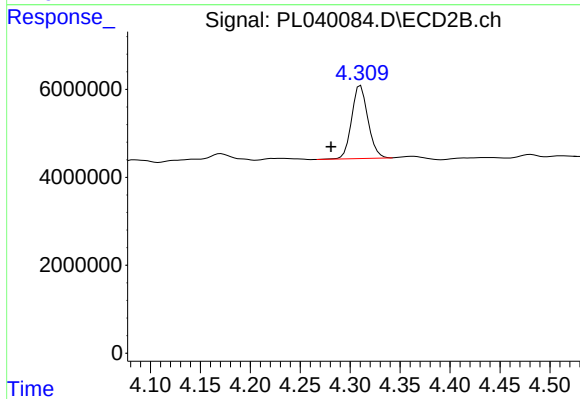
#1 Tetrachloro-m-xylene

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 44155322
Conc: 13.84 ng/ml



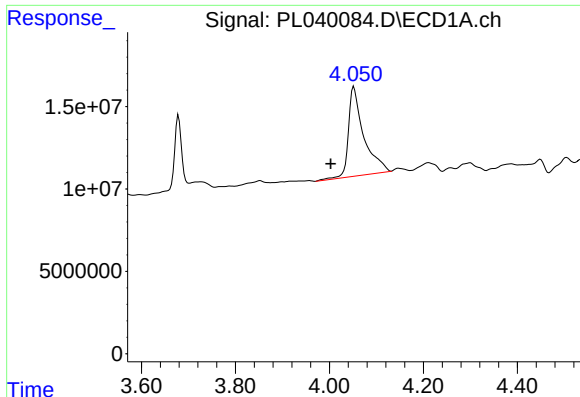
#2 alpha-BHC

R.T.: 3.679 min
Delta R.T.: -0.048 min
Response: 38348345
Conc: 3.02 ng/ml



#2 alpha-BHC

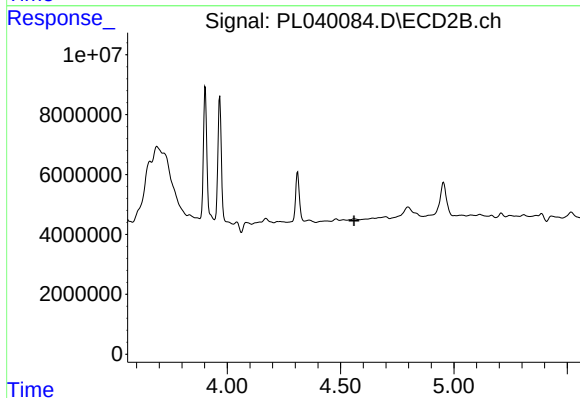
R.T.: 4.310 min
Delta R.T.: 0.029 min
Response: 18798750
Conc: 3.63 ng/ml



#3 gamma-BHC (Lindane)

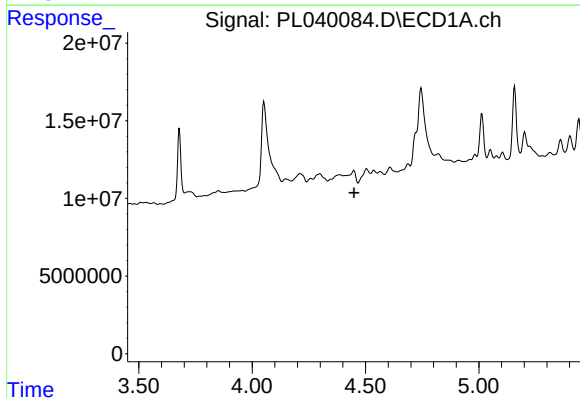
R.T.: 4.052 min
Delta R.T.: 0.049 min
Response: 122762289
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



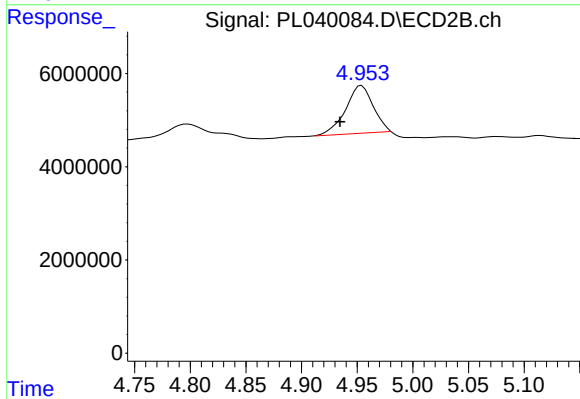
#3 gamma-BHC (Lindane)

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



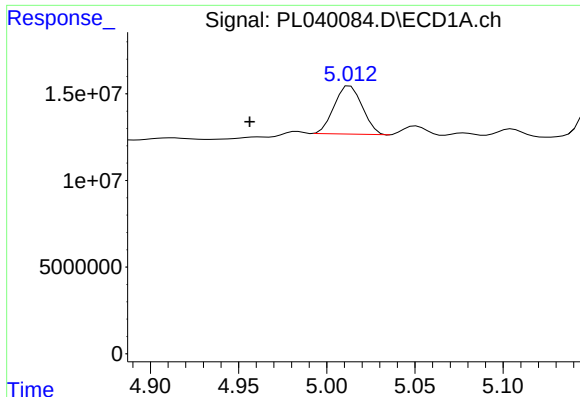
#7 delta-BHC

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



#7 delta-BHC

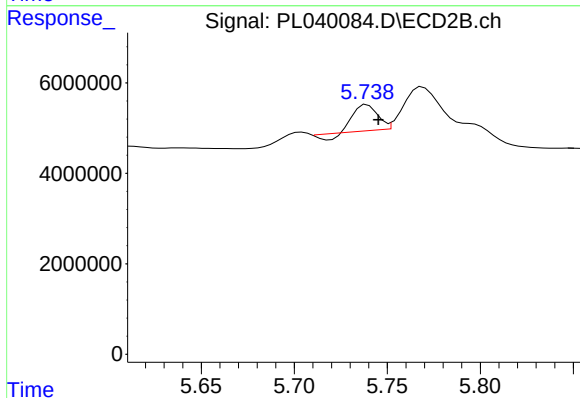
R.T.: 4.954 min
Delta R.T.: 0.019 min
Response: 17750272
Conc: 4.46 ng/ml



#8 Heptachlor epoxide

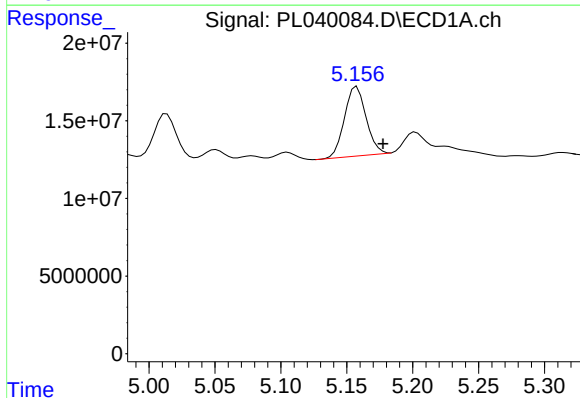
R.T.: 5.013 min
Delta R.T.: 0.057 min
Response: 30771294
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



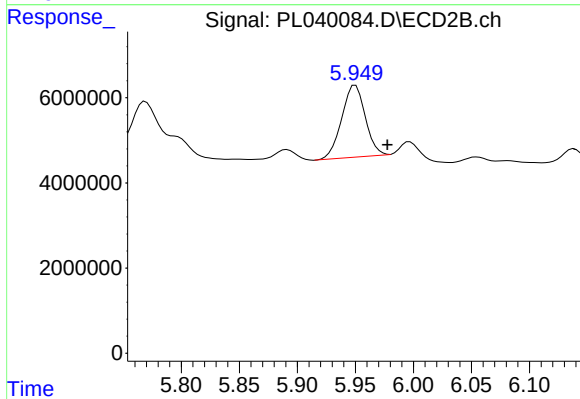
#8 Heptachlor epoxide

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 4556282
Conc: 1.15 ng/ml



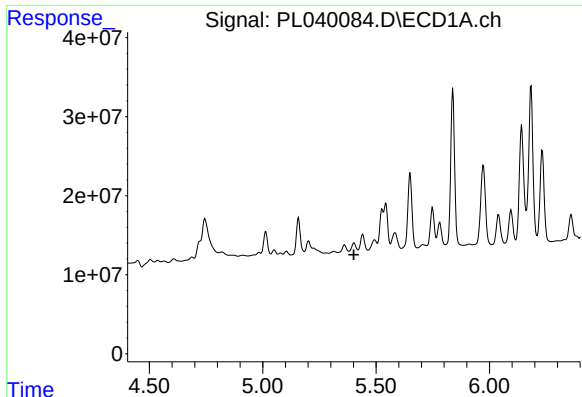
#10 gamma-Chlordane

R.T.: 5.158 min
Delta R.T.: -0.020 min
Response: 50763973
Conc: 4.56 ng/ml



#10 gamma-Chlordane

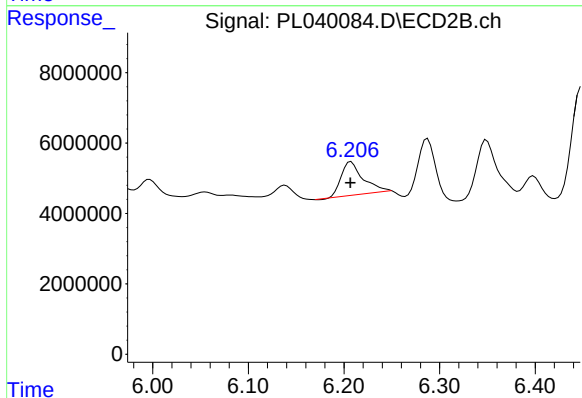
R.T.: 5.950 min
Delta R.T.: -0.028 min
Response: 23823470
Conc: 6.29 ng/ml



#12 4,4'-DDE

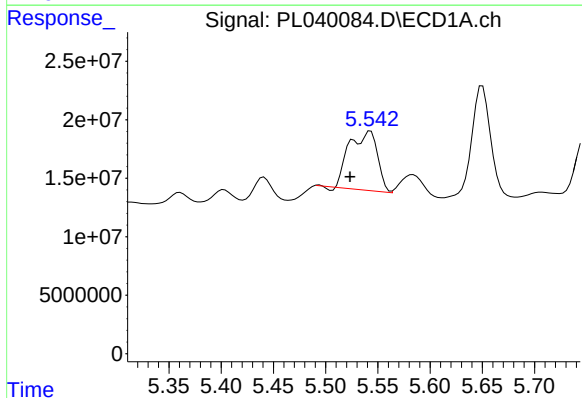
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



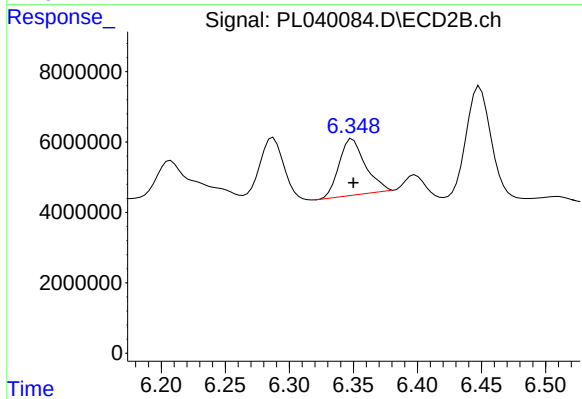
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 15467086
Conc: 4.07 ng/ml



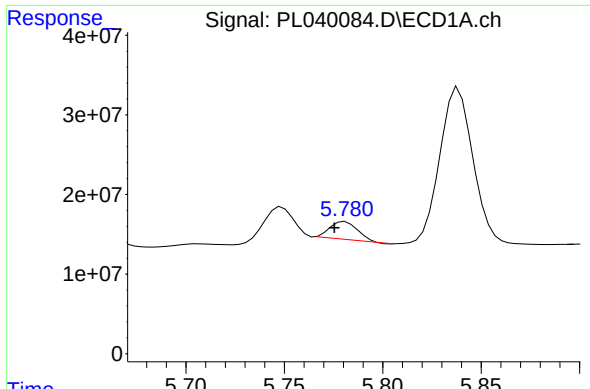
#13 Dieldrin

R.T.: 5.543 min
Delta R.T.: 0.020 min
Response: 93979299
Conc: 8.47 ng/ml



#13 Dieldrin

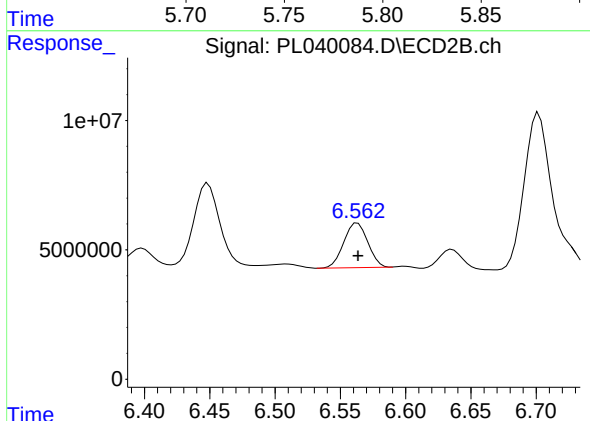
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 23266440
Conc: 6.11 ng/ml



#14 Endrin

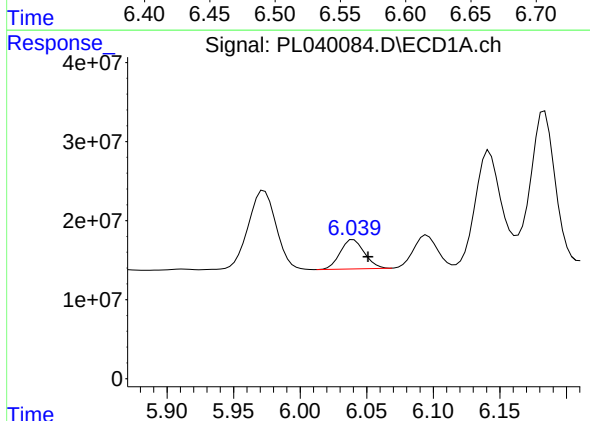
R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 21909057
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



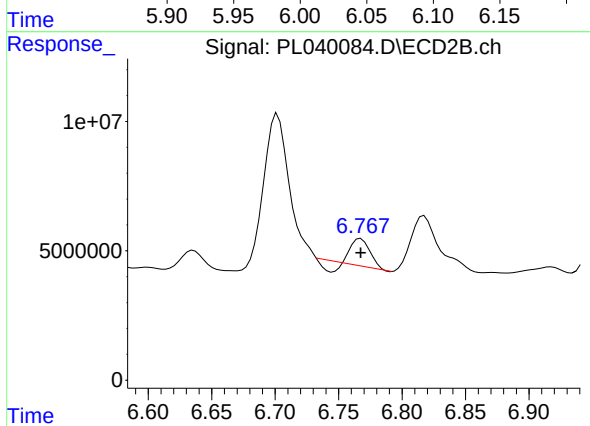
#14 Endrin

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 22031384
Conc: 6.77 ng/ml



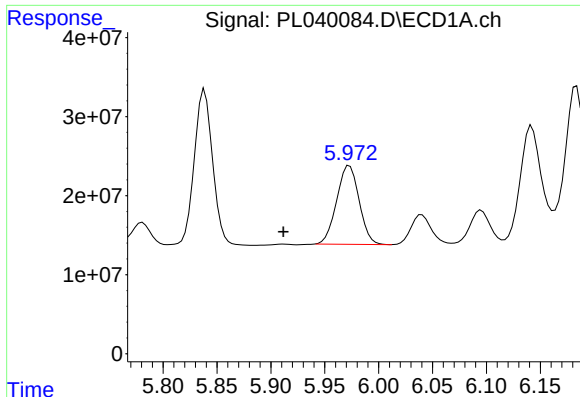
#15 Endosulfan II

R.T.: 6.040 min
Delta R.T.: -0.011 min
Response: 46959462
Conc: 4.90 ng/ml



#15 Endosulfan II

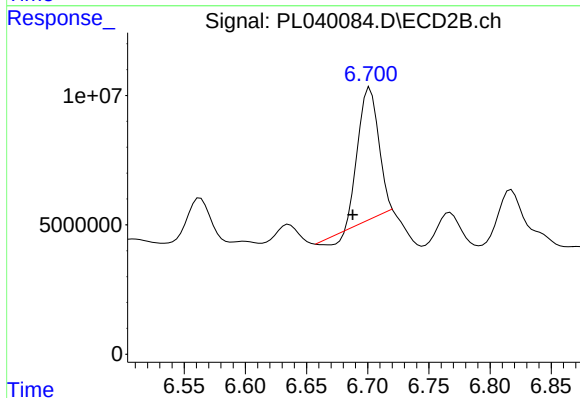
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 8608831
Conc: 2.61 ng/ml



#16 4,4'-DDD

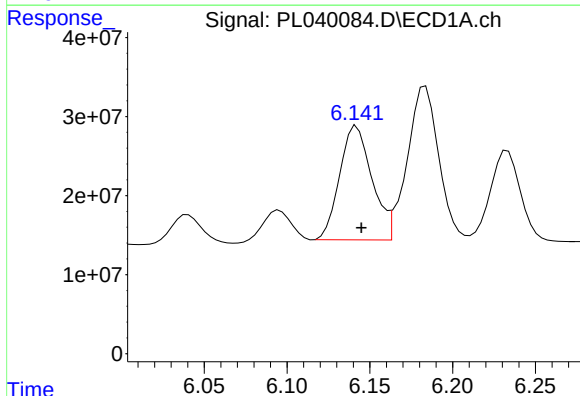
R.T.: 5.973 min
Delta R.T.: 0.061 min
Response: 144161471
Conc: 16.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



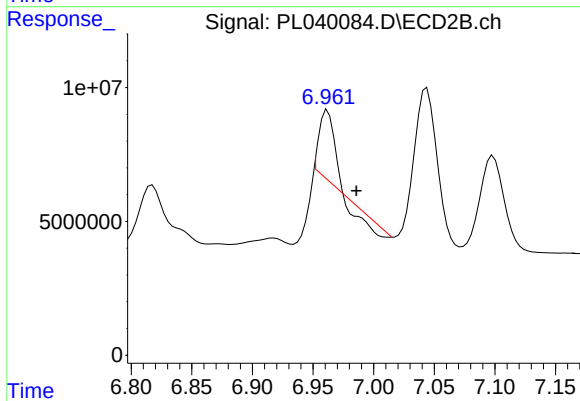
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: 0.014 min
Response: 58537515
Conc: 20.25 ng/ml



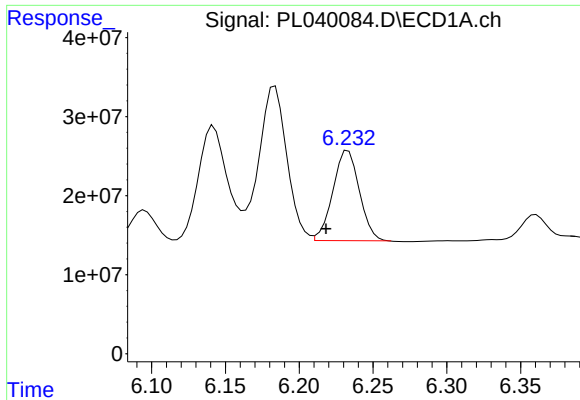
#17 4,4'-DDT

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 195685746
Conc: 21.62 ng/ml



#17 4,4'-DDT

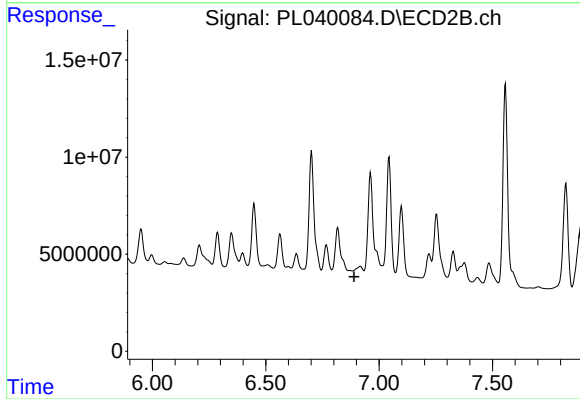
R.T.: 6.962 min
Delta R.T.: -0.024 min
Response: 15937857
Conc: 5.33 ng/ml



#18 Endrin aldehyde

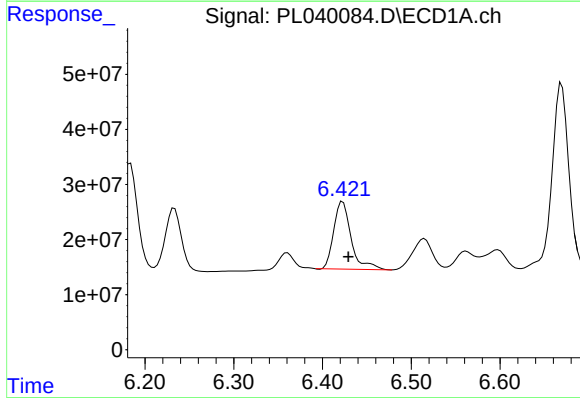
R.T.: 6.233 min
Delta R.T.: 0.015 min
Response: 142589043
Conc: 18.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



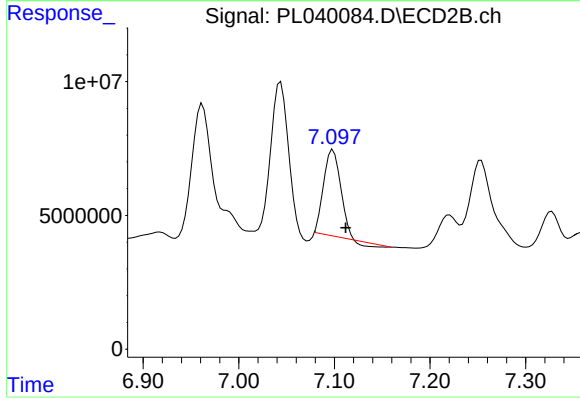
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.



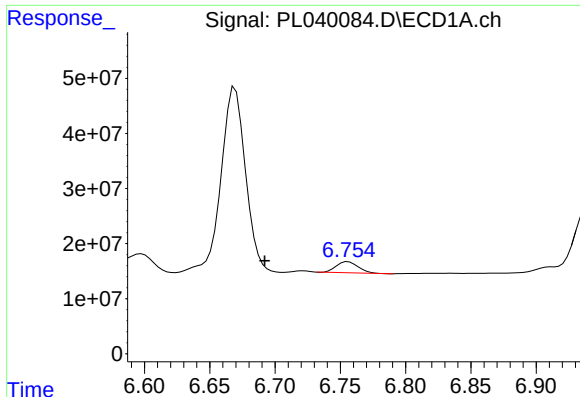
#19 Endosulfan Sulfate

R.T.: 6.423 min
Delta R.T.: -0.006 min
Response: 167596498
Conc: 18.29 ng/ml



#19 Endosulfan Sulfate

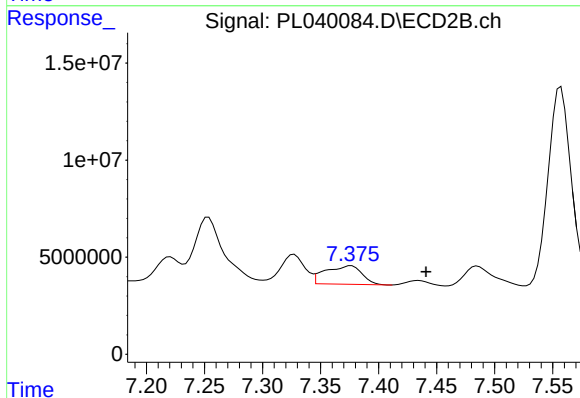
R.T.: 7.099 min
Delta R.T.: -0.013 min
Response: 37111150
Conc: 12.64 ng/ml



#20 Methoxychlor

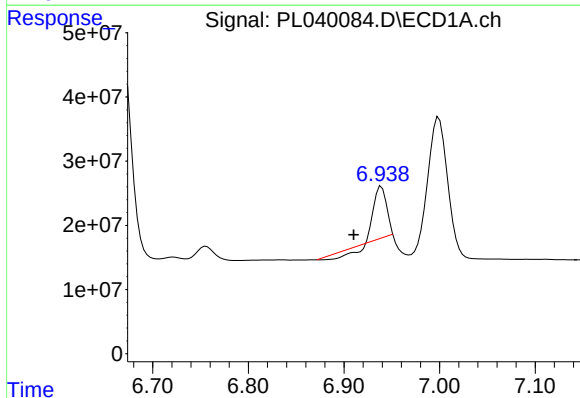
R.T.: 6.756 min
Delta R.T.: 0.064 min
Response: 23376119
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



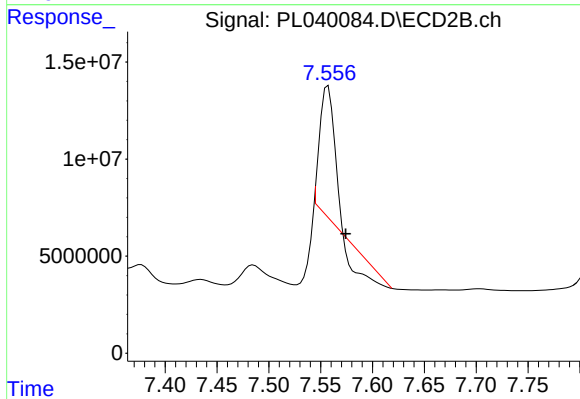
#20 Methoxychlor

R.T.: 7.377 min
Delta R.T.: -0.064 min
Response: 20705835
Conc: 14.12 ng/ml



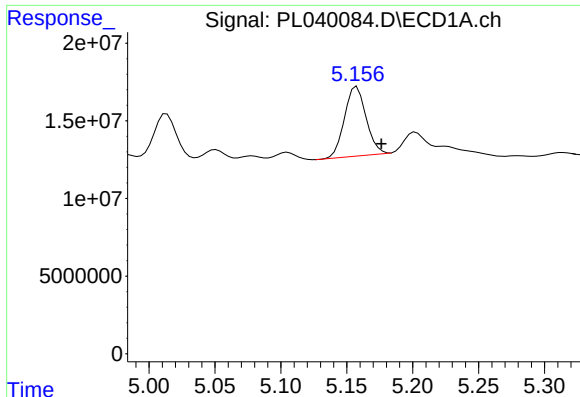
#21 Endrin ketone

R.T.: 6.939 min
Delta R.T.: 0.029 min
Response: 60223129
Conc: 6.17 ng/ml



#21 Endrin ketone

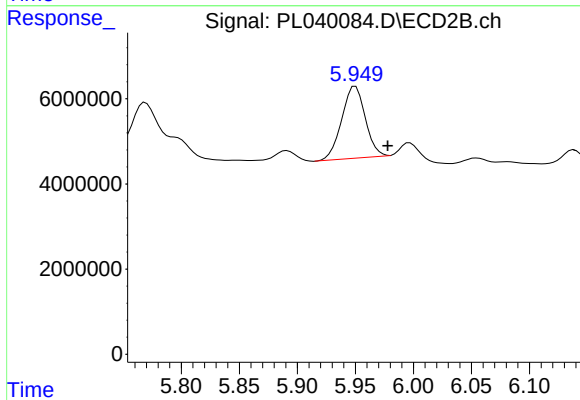
R.T.: 7.557 min
Delta R.T.: -0.017 min
Response: 40094823
Conc: 14.07 ng/ml



#25 Chlordane-3

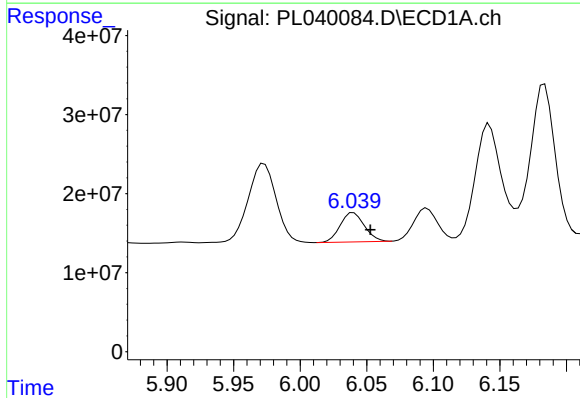
R.T.: 5.158 min
Delta R.T.: -0.019 min
Response: 50763973
Conc: 41.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



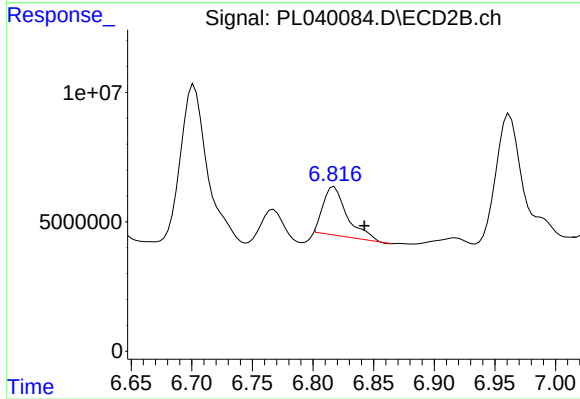
#25 Chlordane-3

R.T.: 5.950 min
Delta R.T.: -0.028 min
Response: 23823470
Conc: 46.54 ng/ml



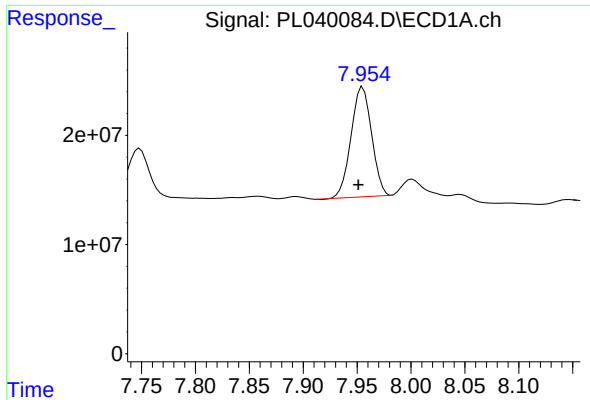
#27 Chlordane-5

R.T.: 6.040 min
Delta R.T.: -0.013 min
Response: 46959462
Conc: 126.66 ng/ml



#27 Chlordane-5

R.T.: 6.817 min
Delta R.T.: -0.025 min
Response: 25705571
Conc: 221.52 ng/ml



#28 Decachlorobiphenyl

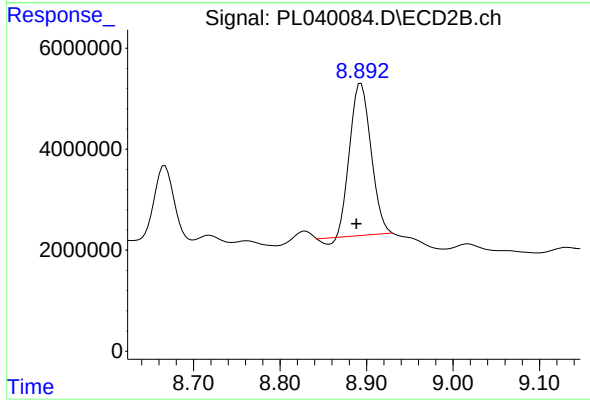
R.T.: 7.955 min

Delta R.T.: 0.004 min

Response: 133838656

Conc: 16.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min

Delta R.T.: 0.005 min

Response: 50900426

Conc: 18.74 ng/ml