

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091818\
 Data File : PL040092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2018 15:03
 Operator : AJ\SJ
 Sample : J4951-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 16:01:02 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	3.904	99333343	36756334	12.809	11.519
28)	SA Decachlor...	7.954	8.892	124.2E6	35056290	14.908	12.907
Target Compounds							
2)	A alpha-BHC	3.682f	4.319f	34431996	17889248	2.714	3.457 #
7)	B delta-BHC	0.000	4.952	0	7766797	N.D.	1.953 #
8)	B Heptachlo...	0.000	5.771	0	4779582	N.D.	1.208 #
9)	A Endosulfan I	5.234f	6.055f	44607974	25568745	4.502	7.200 #
10)	B gamma-Chl...	5.179	5.980	30227003	15705857	2.713	4.150 #
11)	B alpha-Chl...	5.234	6.055	44607974	25568745	4.176	6.454 #
12)	B 4,4'-DDE	5.404	6.207	23919087	3650724	2.257	0.960 #
13)	MA Dieldrin	0.000	6.288f	0	6142763	N.D.	1.614 #
15)	B Endosulfa...	6.053	0.000	17520385	0	1.829	N.D. #
16)	A 4,4'-DDD	5.907	0.000	22691462	0	2.617	N.D. #
17)	MA 4,4'-DDT	6.145	6.989	64143893	16241686	7.087	5.429
24)	Chlordane-2	4.661	0.000	33120709	0	87.943	N.D. #
25)	Chlordane-3	5.179	5.980	30227003	15705857	24.632	30.679
26)	Chlordane-4	5.234	6.055	44607974	25568745	40.692	41.309
27)	Chlordane-5	6.053	0.000	17520385	0	47.256	N.D. #

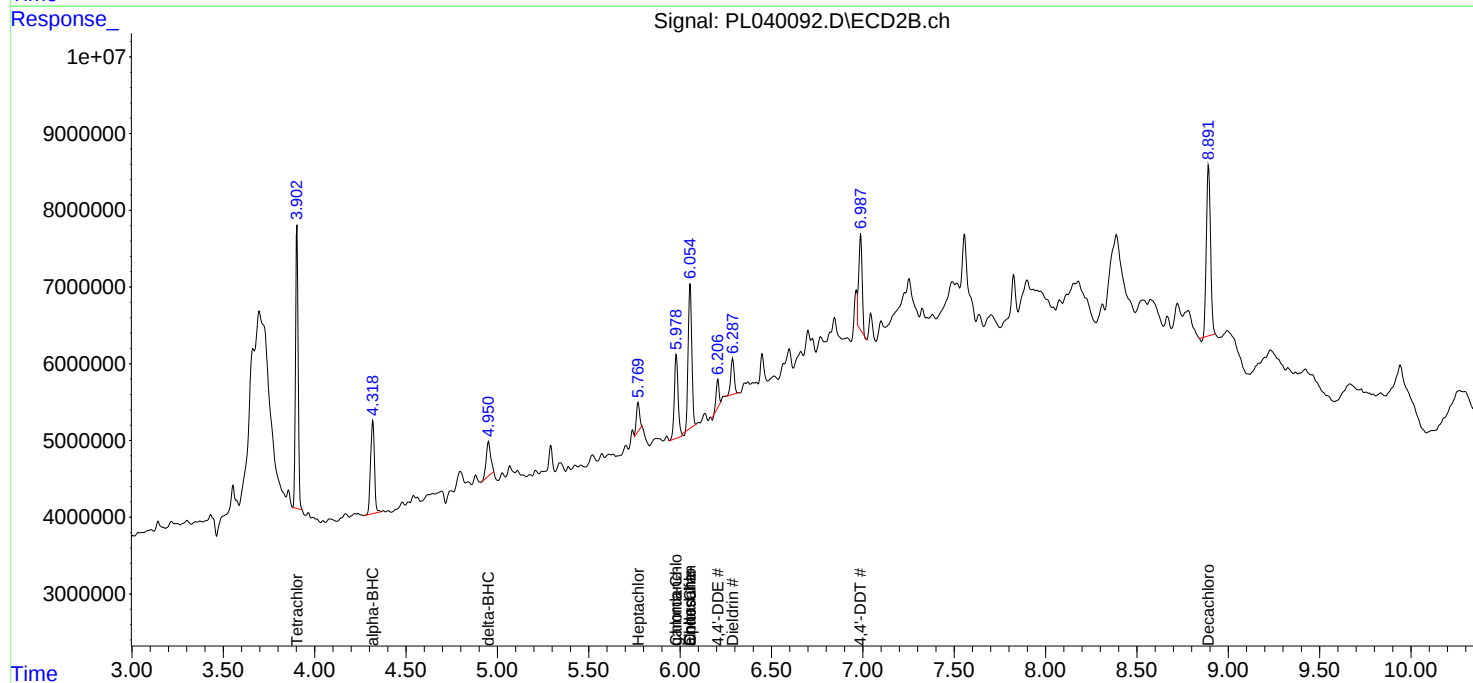
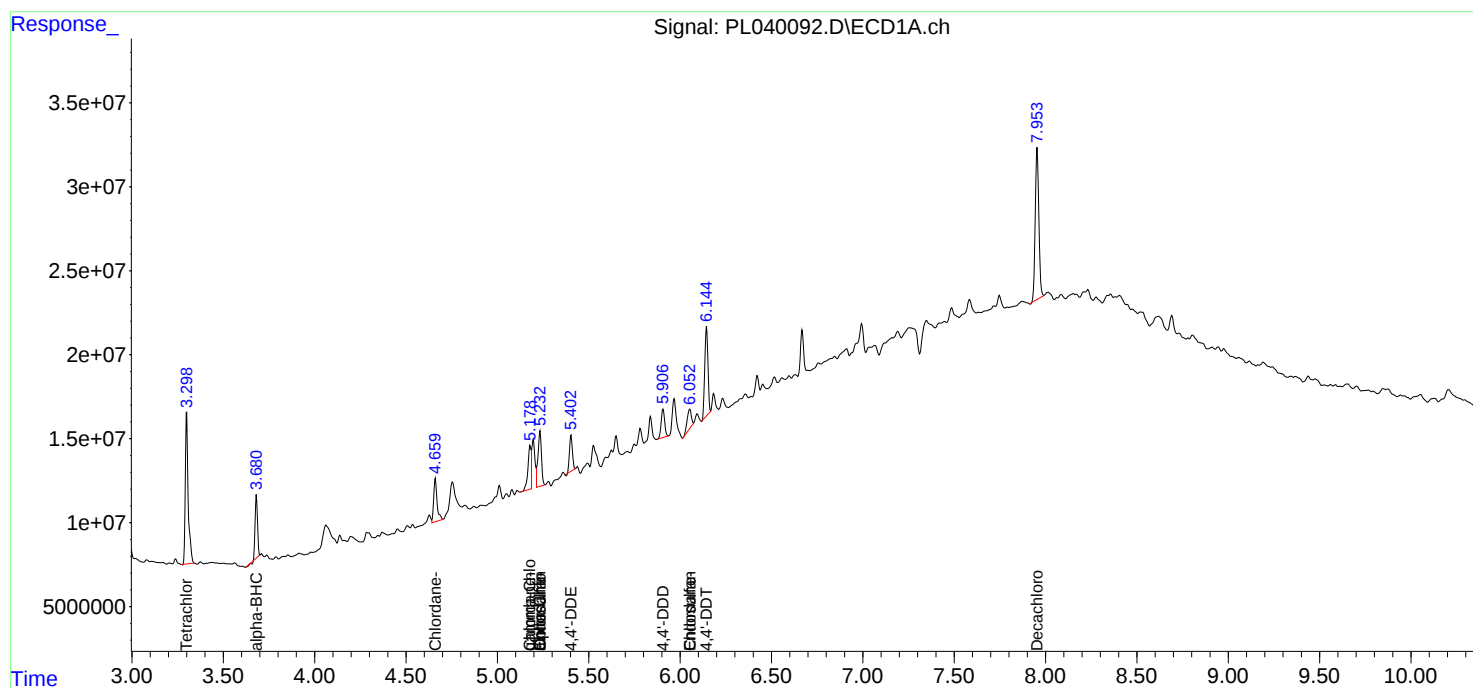
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

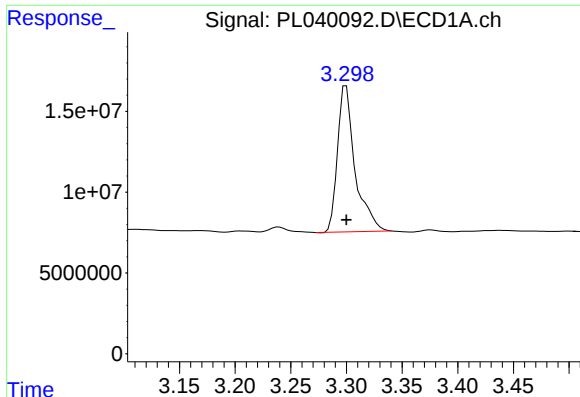
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091818\
Data File : PL040092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2018 15:03
Operator : AJ\SJ
Sample : J4951-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 16:01:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
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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

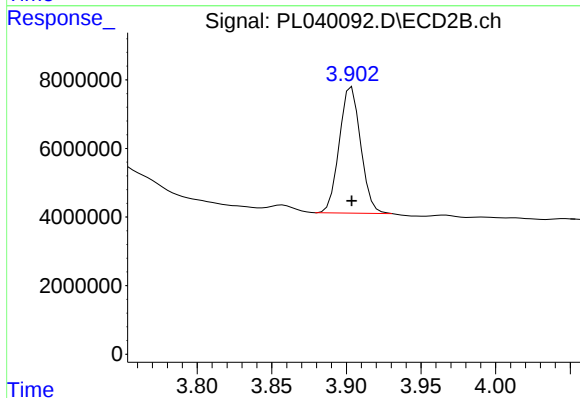




#1 Tetrachloro-m-xylene

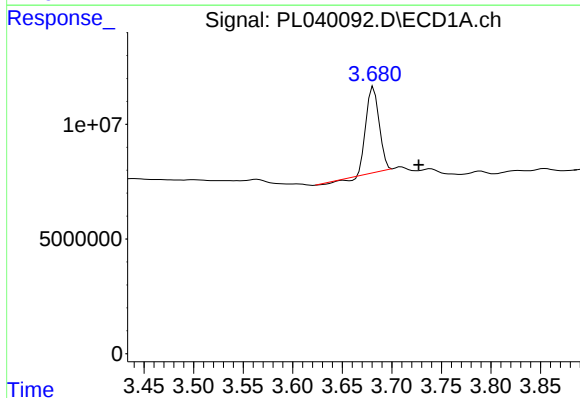
R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 99333343
Conc: 12.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



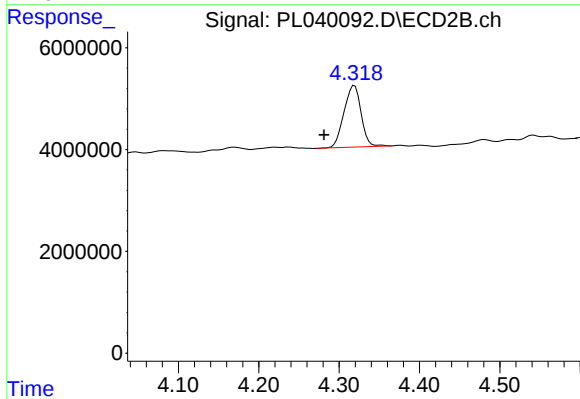
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 36756334
Conc: 11.52 ng/ml



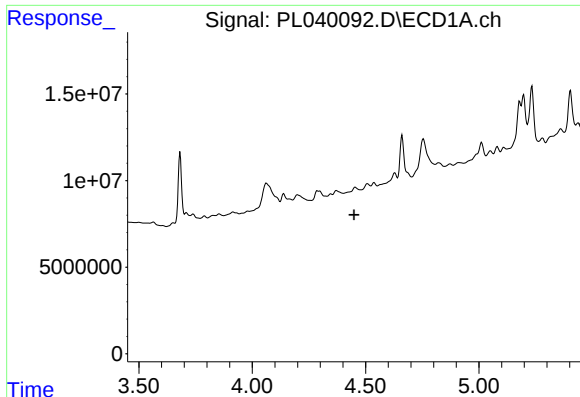
#2 alpha-BHC

R.T.: 3.682 min
Delta R.T.: -0.046 min
Response: 34431996
Conc: 2.71 ng/ml



#2 alpha-BHC

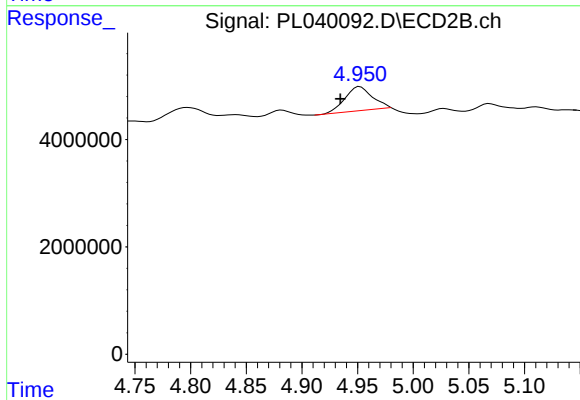
R.T.: 4.319 min
Delta R.T.: 0.038 min
Response: 17889248
Conc: 3.46 ng/ml



#7 delta-BHC

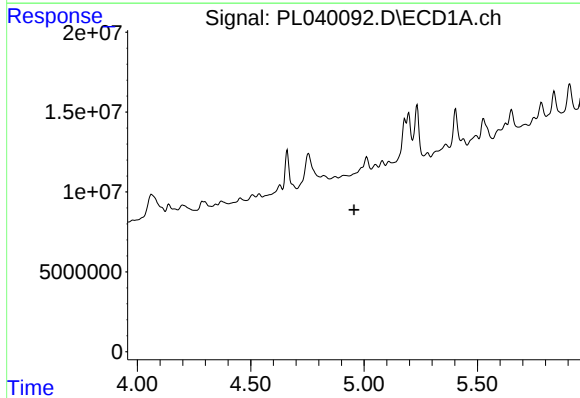
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



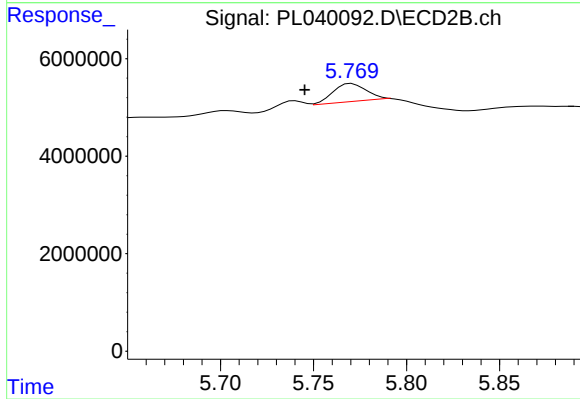
#7 delta-BHC

R.T.: 4.952 min
Delta R.T.: 0.017 min
Response: 7766797
Conc: 1.95 ng/ml



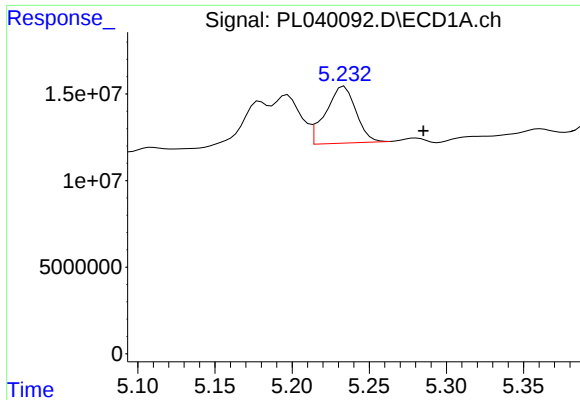
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

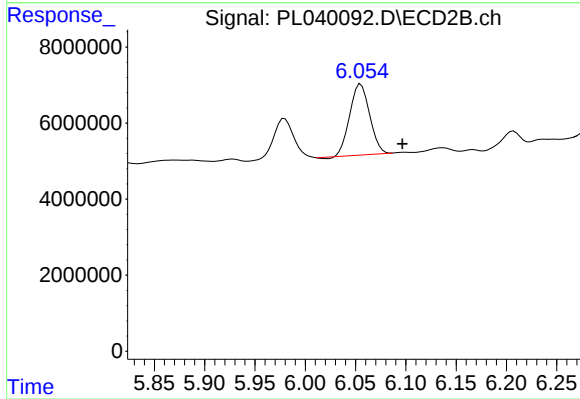
R.T.: 5.771 min
Delta R.T.: 0.025 min
Response: 4779582
Conc: 1.21 ng/ml



#9 Endosulfan I

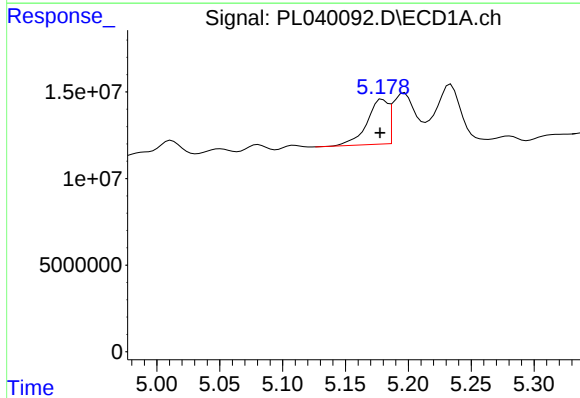
R.T.: 5.234 min
Delta R.T.: -0.051 min
Response: 44607974
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



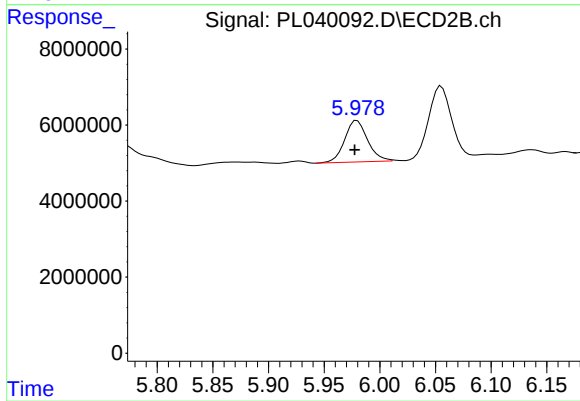
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.041 min
Response: 25568745
Conc: 7.20 ng/ml



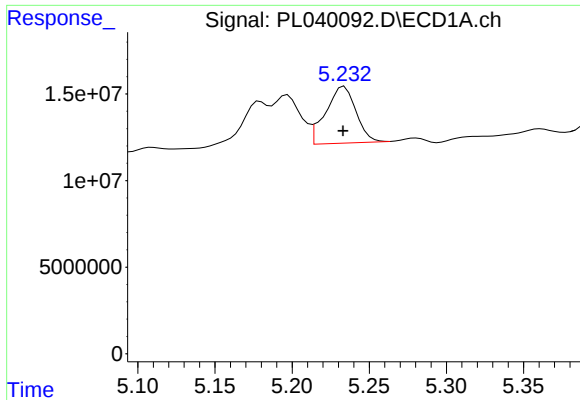
#10 gamma-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 30227003
Conc: 2.71 ng/ml



#10 gamma-Chlordane

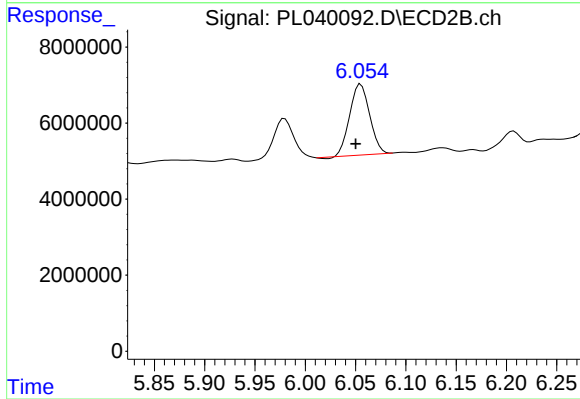
R.T.: 5.980 min
Delta R.T.: 0.002 min
Response: 15705857
Conc: 4.15 ng/ml



#11 alpha-Chlordane

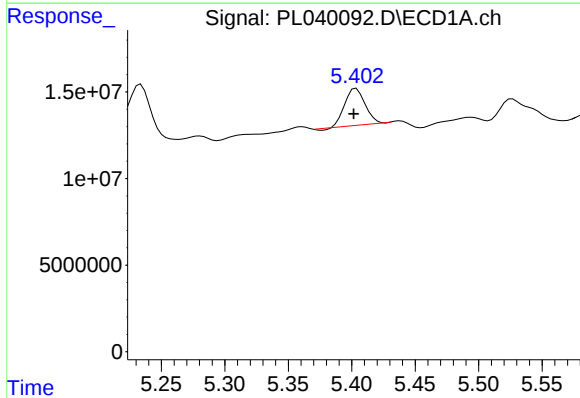
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 44607974
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



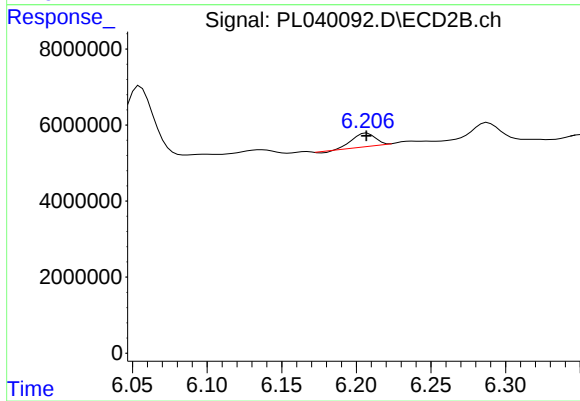
#11 alpha-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.005 min
Response: 25568745
Conc: 6.45 ng/ml



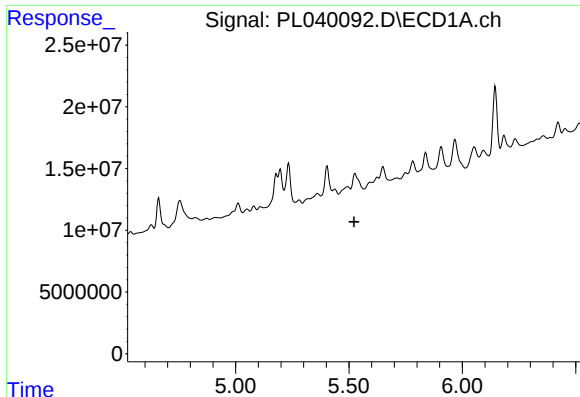
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 23919087
Conc: 2.26 ng/ml



#12 4,4'-DDE

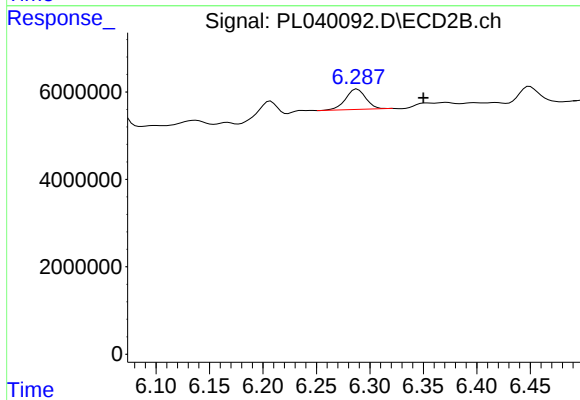
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 3650724
Conc: 0.96 ng/ml



#13 Dieldrin

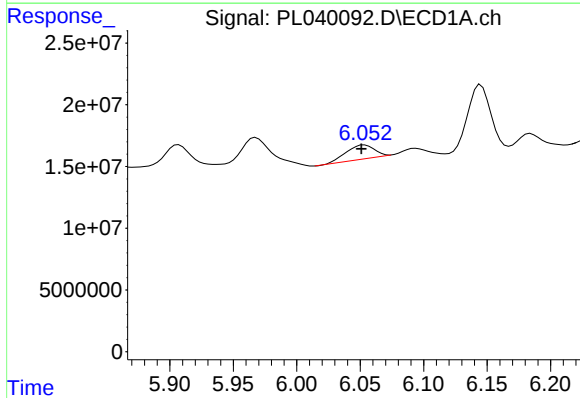
R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



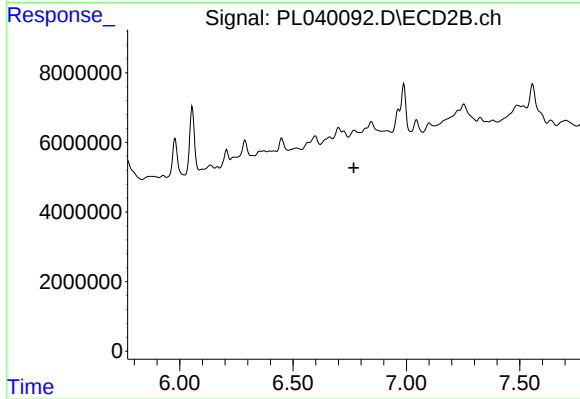
#13 Dieldrin

R.T.: 6.288 min
Delta R.T.: -0.062 min
Response: 6142763
Conc: 1.61 ng/ml



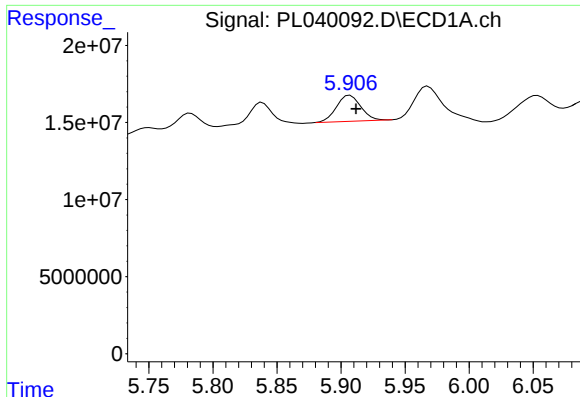
#15 Endosulfan II

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 17520385
Conc: 1.83 ng/ml



#15 Endosulfan II

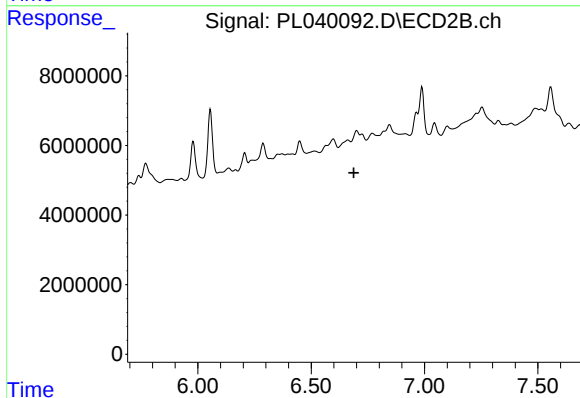
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

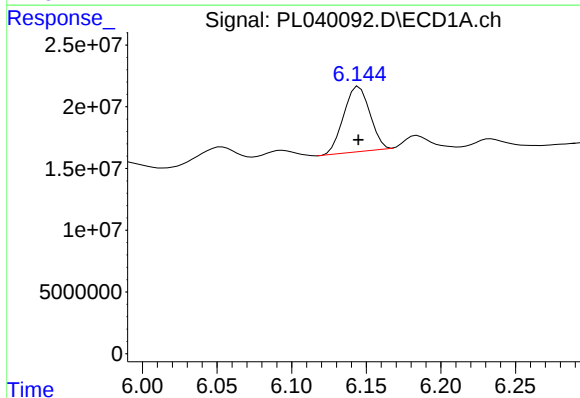
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 22691462
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



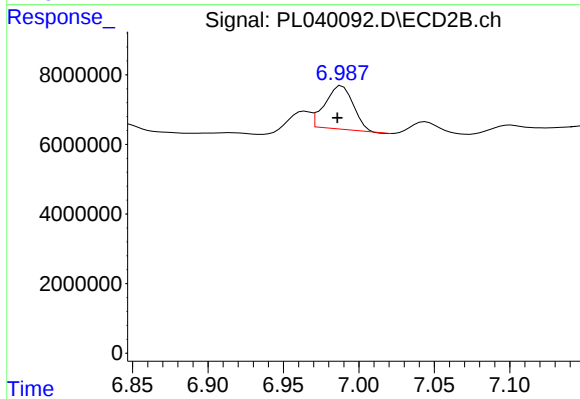
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



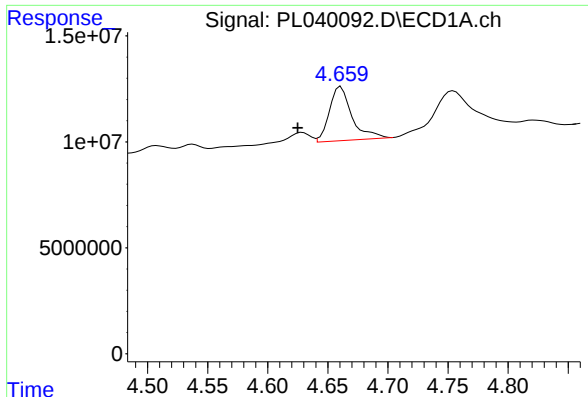
#17 4,4'-DDT

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 64143893
Conc: 7.09 ng/ml



#17 4,4'-DDT

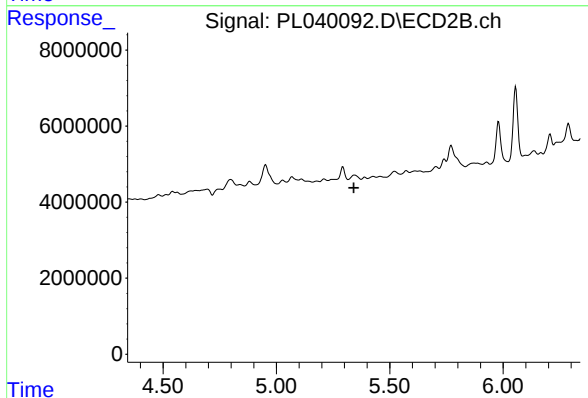
R.T.: 6.989 min
Delta R.T.: 0.003 min
Response: 16241686
Conc: 5.43 ng/ml



#24 Chlordane-2

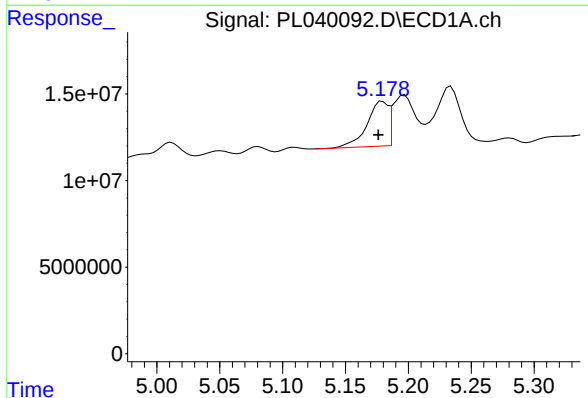
R.T.: 4.661 min
Delta R.T.: 0.036 min
Response: 33120709
Conc: 87.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



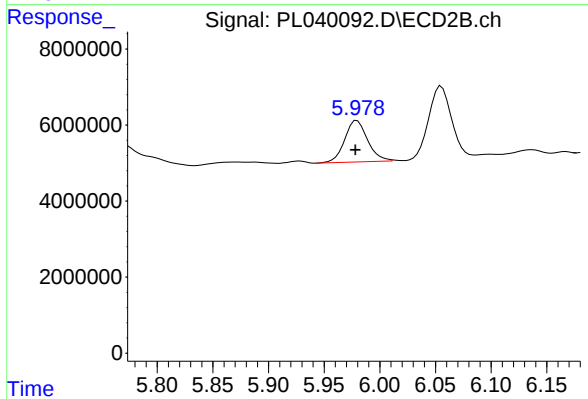
#24 Chlordane-2

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



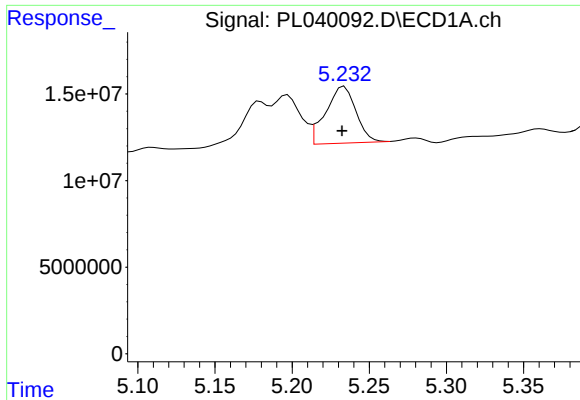
#25 Chlordane-3

R.T.: 5.179 min
Delta R.T.: 0.003 min
Response: 30227003
Conc: 24.63 ng/ml



#25 Chlordane-3

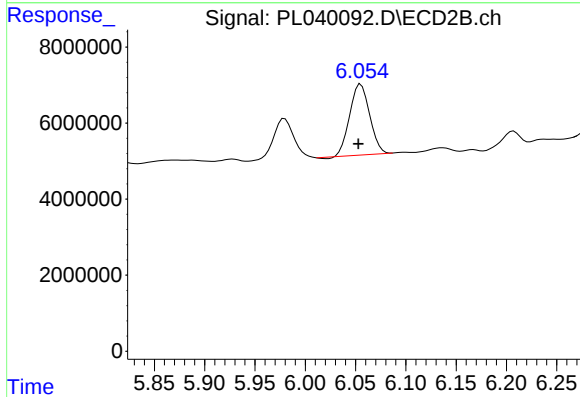
R.T.: 5.980 min
Delta R.T.: 0.002 min
Response: 15705857
Conc: 30.68 ng/ml



#26 Chlordane-4

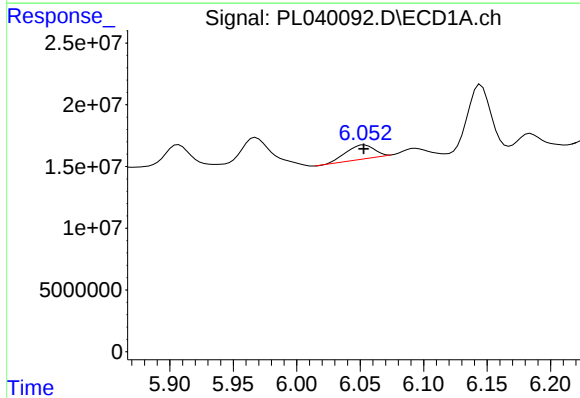
R.T.: 5.234 min
Delta R.T.: 0.001 min
Response: 44607974
Conc: 40.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



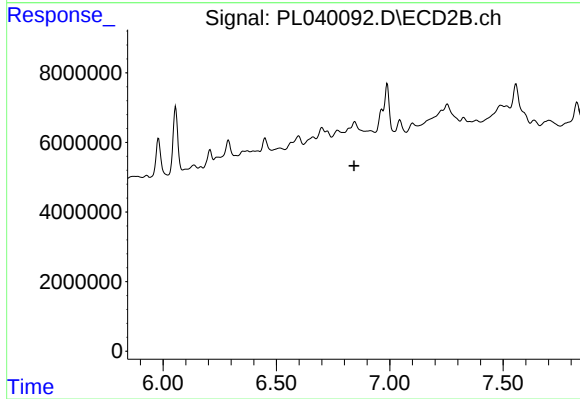
#26 Chlordane-4

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 25568745
Conc: 41.31 ng/ml



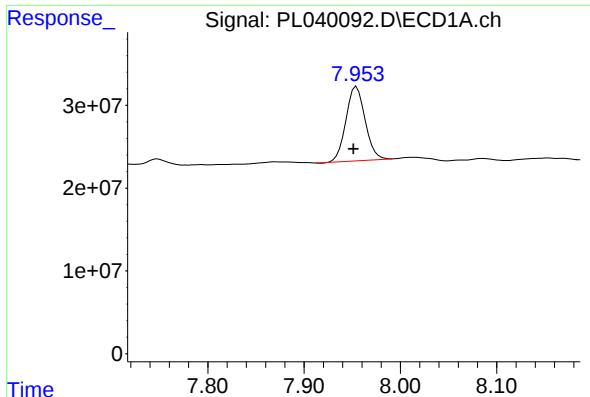
#27 Chlordane-5

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 17520385
Conc: 47.26 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

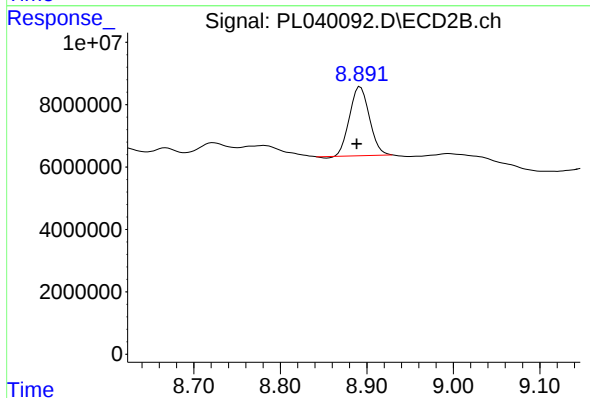
R.T.: 7.954 min

Delta R.T.: 0.003 min

Response: 124223642

Conc: 14.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.892 min

Delta R.T.: 0.004 min

Response: 35056290

Conc: 12.91 ng/ml