

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
 Data File : PL039392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 03:02
 Operator : AJ\SJ
 Sample : J4555-03
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 05:32:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.304	3.907	140.0E6	59338983	20.022	22.134
28)	SA Decachlor...	7.961	8.896	70537301	27832276	10.043	11.994
Target Compounds							
2)	A alpha-BHC	3.685f	0.000	2286419	0	0.193	N.D. #
5)	MB Aldrin	4.543	0.000	9731607	0	0.972	N.D. #
6)	B beta-BHC	4.223f	0.000	10246876	0	2.206	N.D. #
7)	B delta-BHC	4.458	4.957	26182154	16833221	2.412	4.228 #
8)	B Heptachlo...	4.963	5.750	23277649	13086297	2.438	3.891 #
9)	A Endosulfan I	5.278	6.058f	11579216	51914388	1.322	17.697 #
10)	B gamma-Chl...	5.186	5.982	39476348	16556028	3.997	5.115 #
11)	B alpha-Chl...	5.241	6.058	100.3E6	51914388	10.443	16.048 #
12)	B 4,4'-DDE	5.409	6.212	62593860	21135785	6.537	6.836
13)	MA Dieldrin	5.532	6.352	46946124	9472856	4.814	3.127 #
14)	MA Endrin	5.789	0.000	16757757	0	1.872	N.D. #
15)	B Endosulfa...	6.061	6.778	38607122	2279693	4.440	0.888 #
16)	A 4,4'-DDD	5.921	0.000	7582716	0	0.952	N.D. #
17)	MA 4,4'-DDT	6.153	6.991	106.4E6	27157249	14.038	11.537
18)	B Endrin al...	0.000	6.849f	0	1621618	N.D.	0.747 #
19)	B Endosulfa...	6.437	7.117	29223400	9776899	3.592	4.078
20)	A Methoxychlor	6.676	0.000	6619367	0	1.618	N.D. #
23)	Chlordane-1	4.157	0.000	11040430	0	34.873	N.D. #
24)	Chlordane-2	4.637	0.000	19814174	0	56.678	N.D. #
25)	Chlordane-3	5.186	5.982	39476348	16556028	36.142	38.470
26)	Chlordane-4	5.241	6.058	100.3E6	51914388	100.397	100.082
27)	Chlordane-5	6.061	6.849	38607122	1621618	119.037	17.530 #

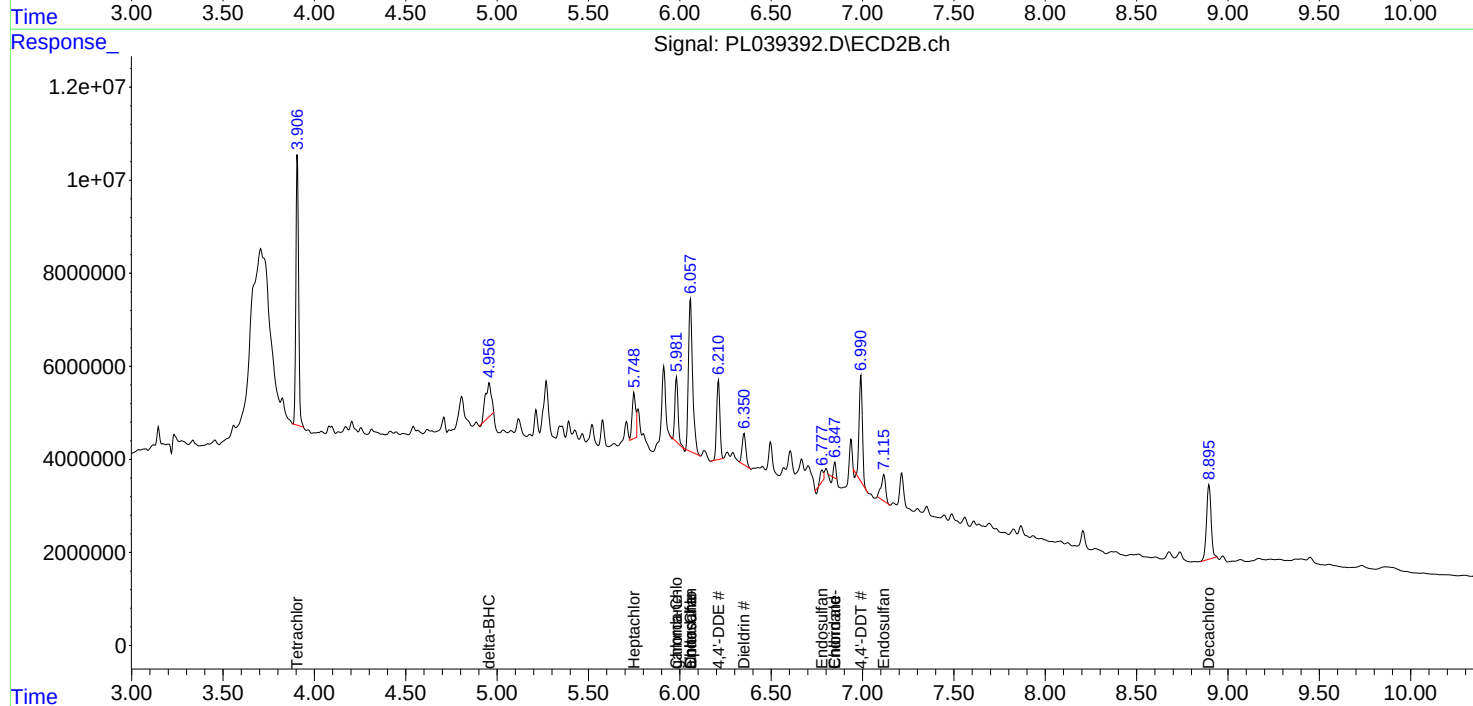
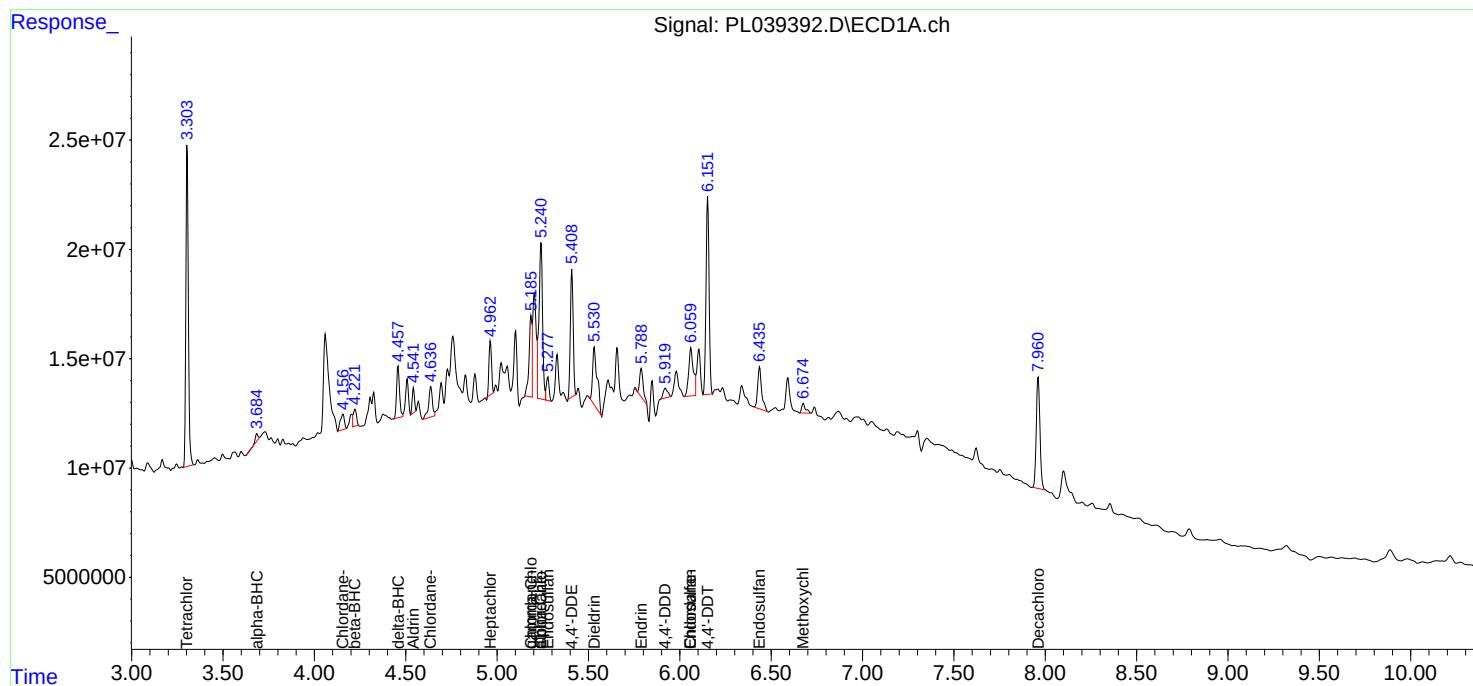
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

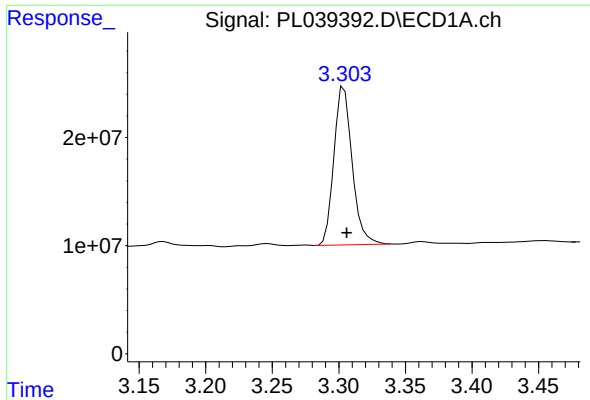
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
Data File : PL039392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2018 03:02
Operator : AJ\SJ
Sample : J4555-03
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 05:32:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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

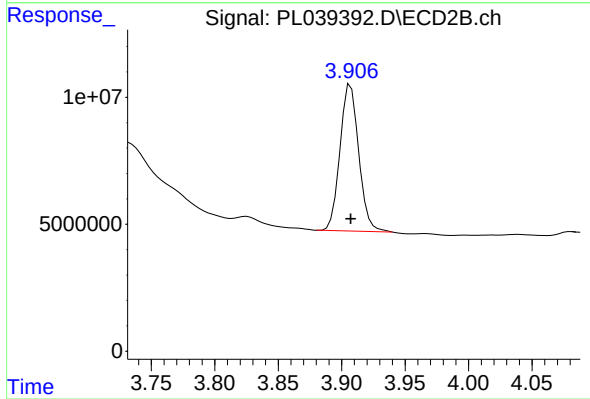




#1 Tetrachloro-m-xylene

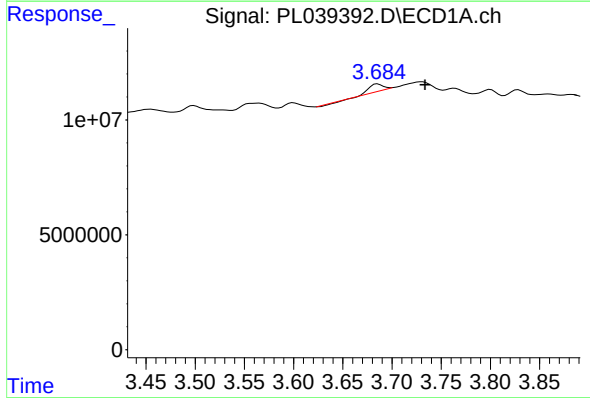
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 139964257
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



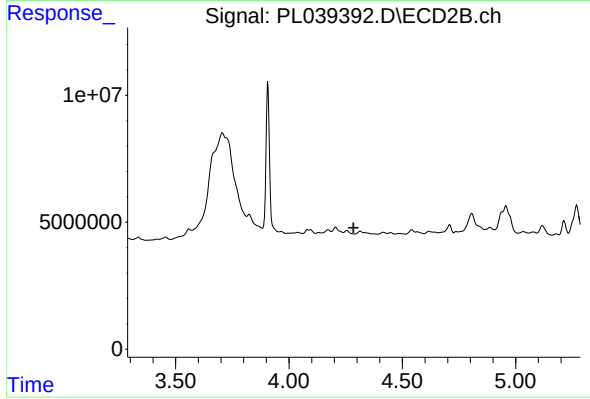
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 59338983
Conc: 22.13 ng/ml



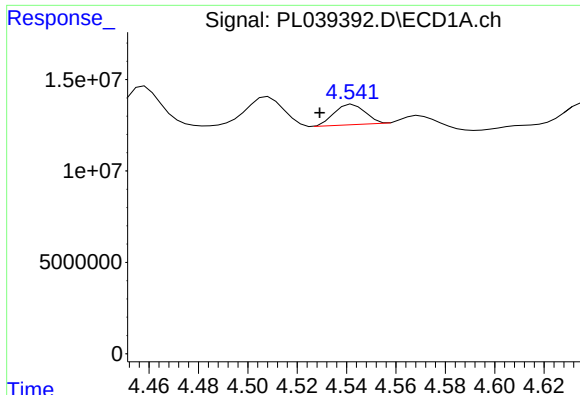
#2 alpha-BHC

R.T.: 3.685 min
Delta R.T.: -0.048 min
Response: 2286419
Conc: 0.19 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.285 min
Response: 0
Conc: N.D.



#5 Aldrin

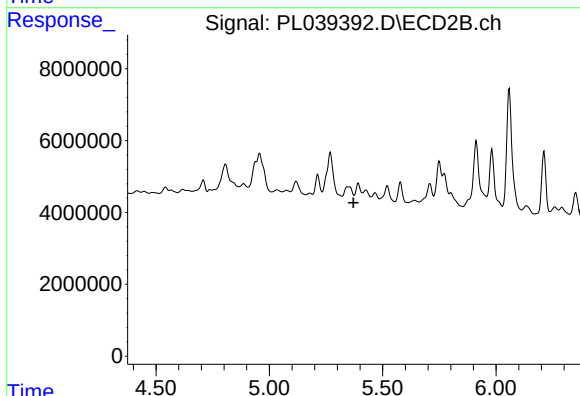
R.T.: 4.543 min

Delta R.T.: 0.013 min

Response: 9731607

Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



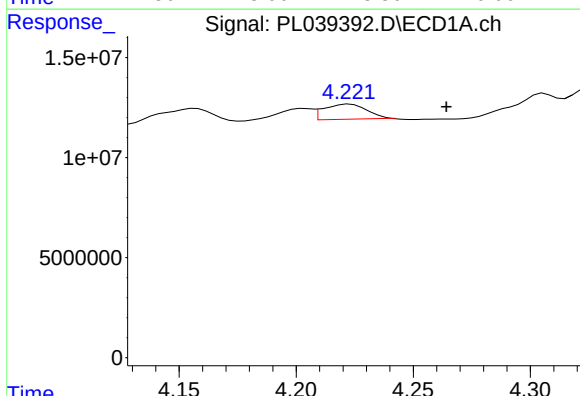
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.372 min

Response: 0

Conc: N.D.



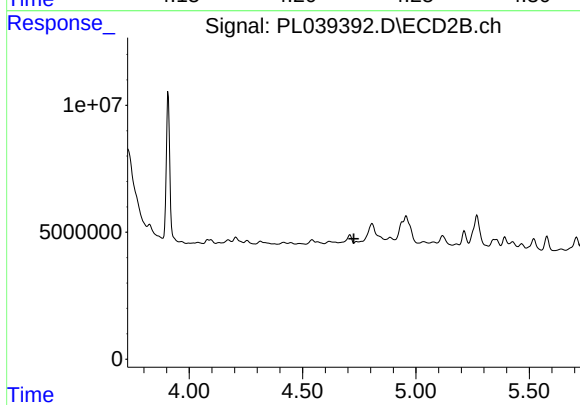
#6 beta-BHC

R.T.: 4.223 min

Delta R.T.: -0.041 min

Response: 10246876

Conc: 2.21 ng/ml



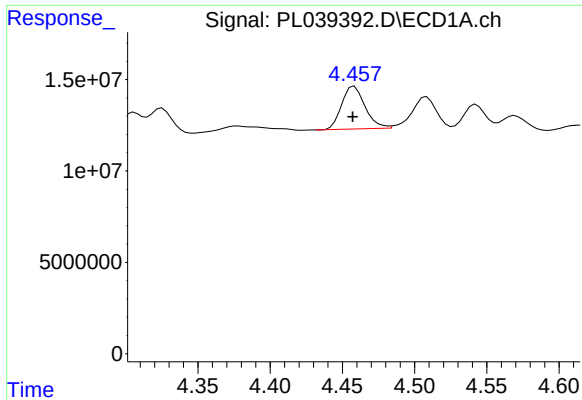
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.726 min

Response: 0

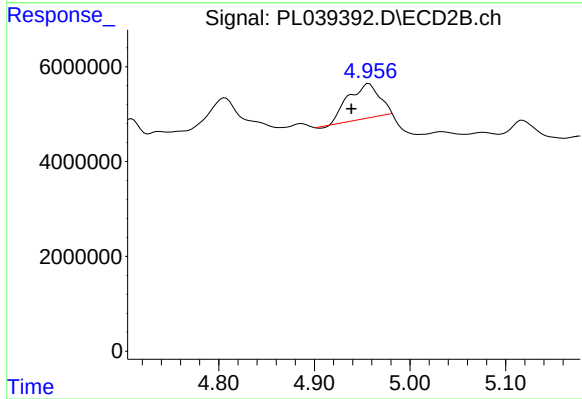
Conc: N.D.



#7 delta-BHC

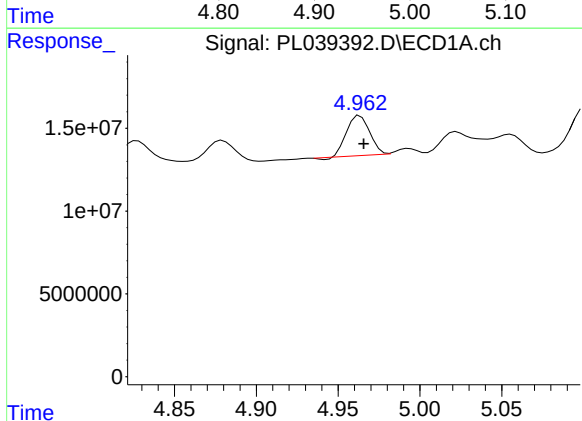
R.T.: 4.458 min
Delta R.T.: 0.001 min
Response: 26182154
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



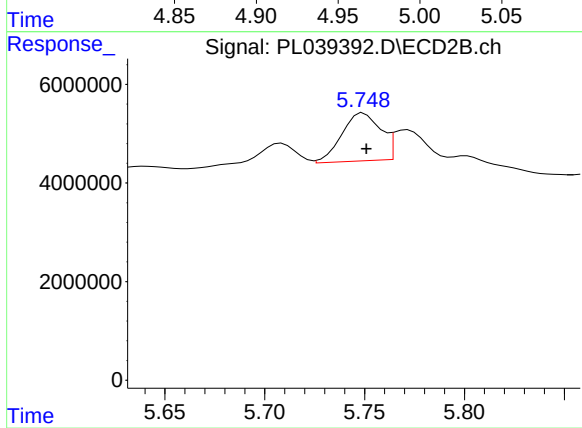
#7 delta-BHC

R.T.: 4.957 min
Delta R.T.: 0.019 min
Response: 16833221
Conc: 4.23 ng/ml



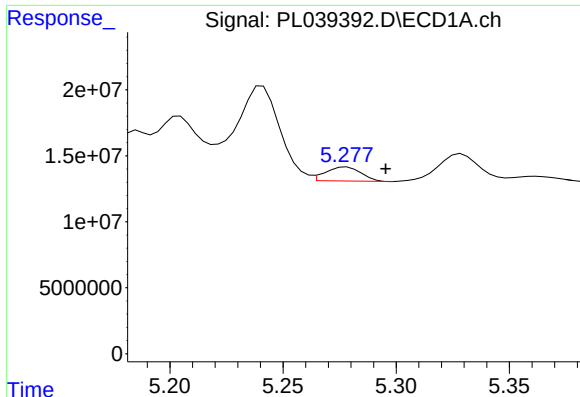
#8 Heptachlor epoxide

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 23277649
Conc: 2.44 ng/ml



#8 Heptachlor epoxide

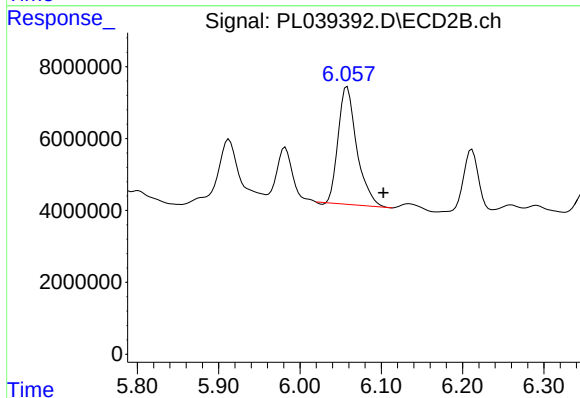
R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 13086297
Conc: 3.89 ng/ml



#9 Endosulfan I

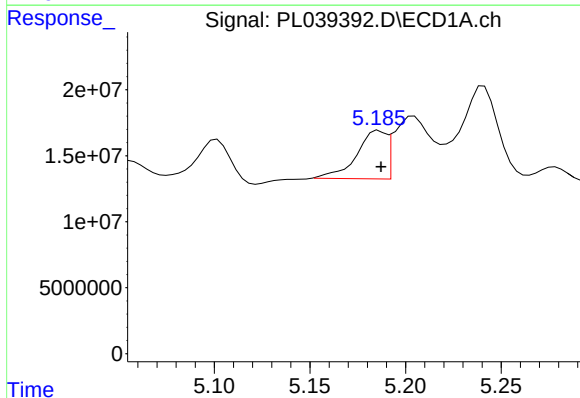
R.T.: 5.278 min
Delta R.T.: -0.017 min
Response: 11579216
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



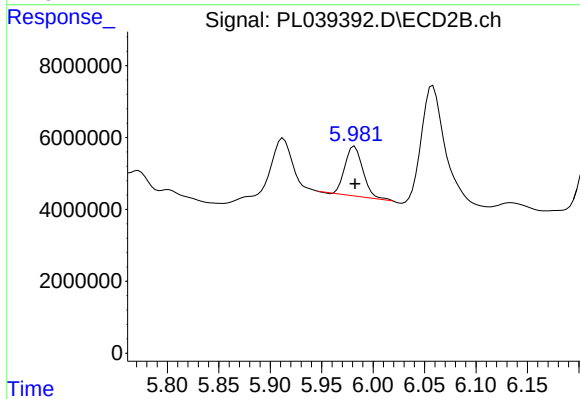
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.044 min
Response: 51914388
Conc: 17.70 ng/ml



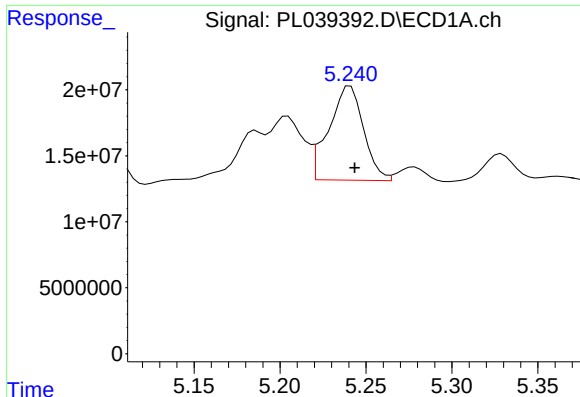
#10 gamma-Chlordane

R.T.: 5.186 min
Delta R.T.: -0.001 min
Response: 39476348
Conc: 4.00 ng/ml



#10 gamma-Chlordane

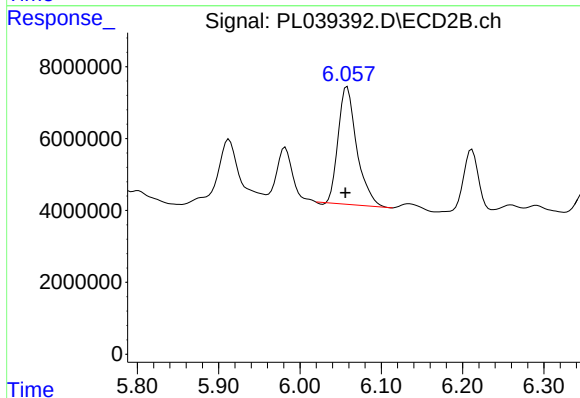
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 16556028
Conc: 5.12 ng/ml



#11 alpha-Chlordane

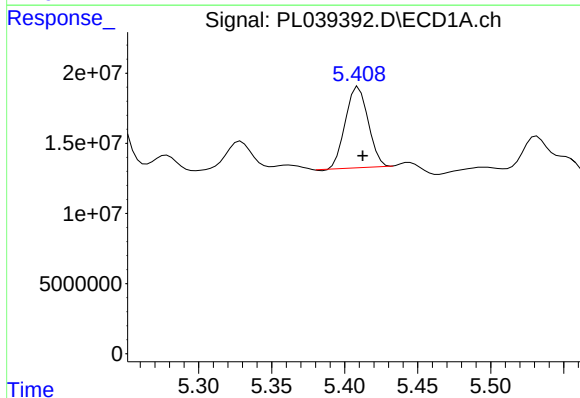
R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 100331386
Conc: 10.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



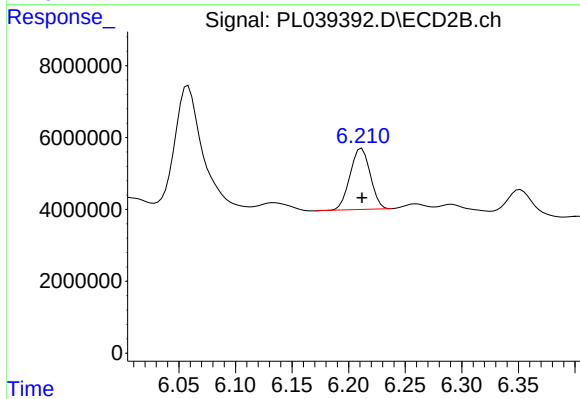
#11 alpha-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 51914388
Conc: 16.05 ng/ml



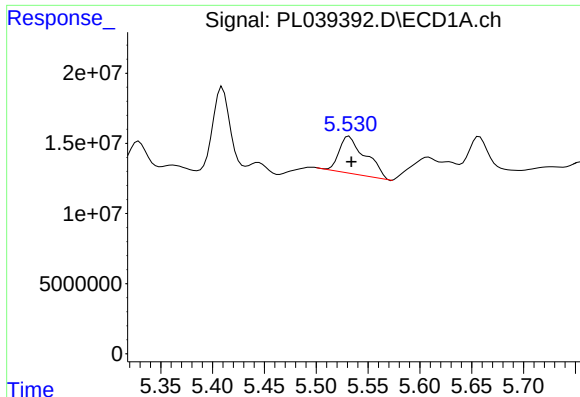
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 62593860
Conc: 6.54 ng/ml



#12 4,4'-DDE

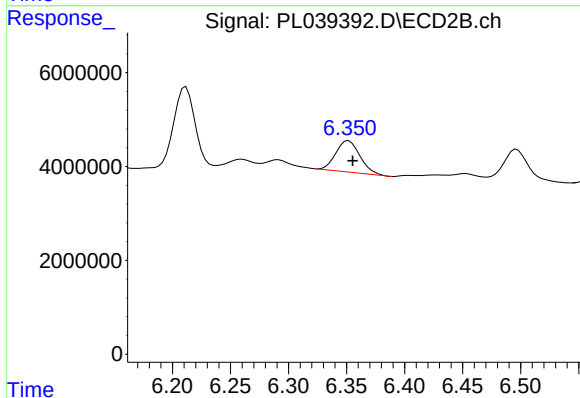
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 21135785
Conc: 6.84 ng/ml



#13 Dieldrin

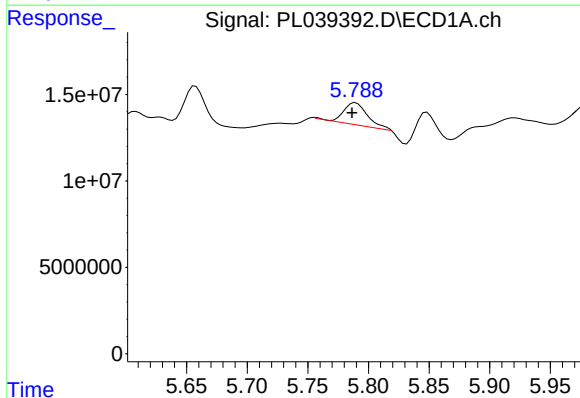
R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 46946124
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



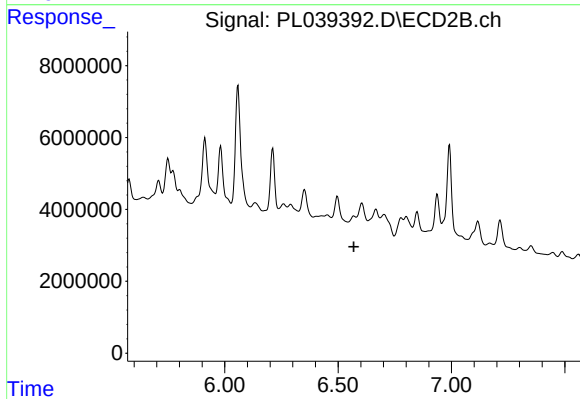
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 9472856
Conc: 3.13 ng/ml



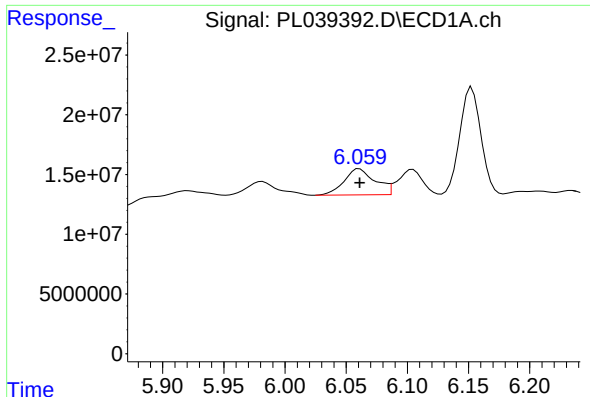
#14 Endrin

R.T.: 5.789 min
Delta R.T.: 0.003 min
Response: 16757757
Conc: 1.87 ng/ml



#14 Endrin

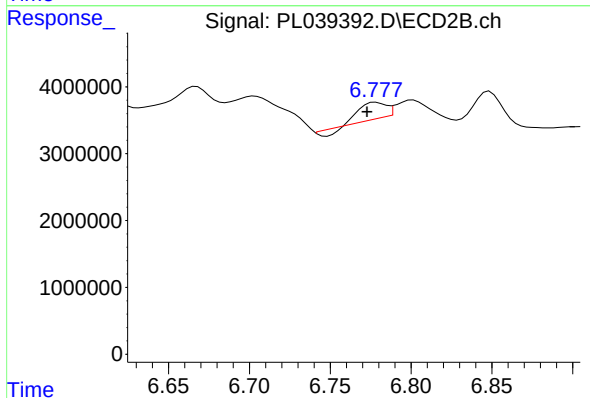
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

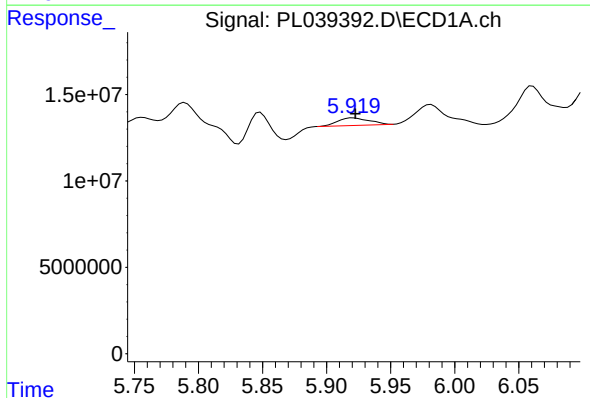
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 38607122
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



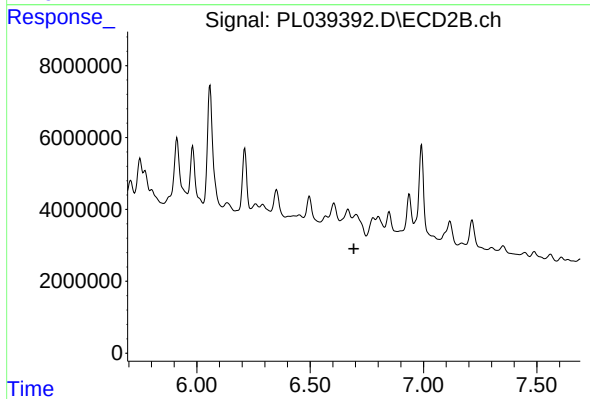
#15 Endosulfan II

R.T.: 6.778 min
Delta R.T.: 0.005 min
Response: 2279693
Conc: 0.89 ng/ml



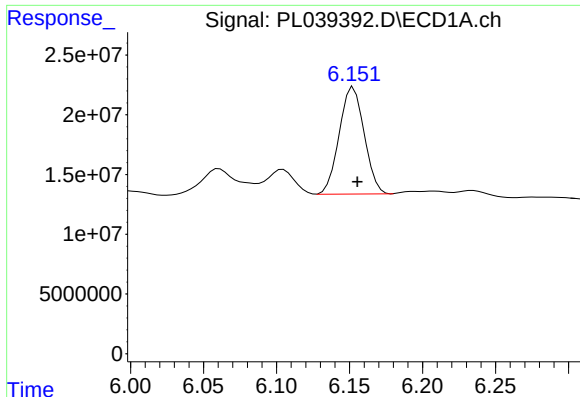
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 7582716
Conc: 0.95 ng/ml



#16 4,4'-DDD

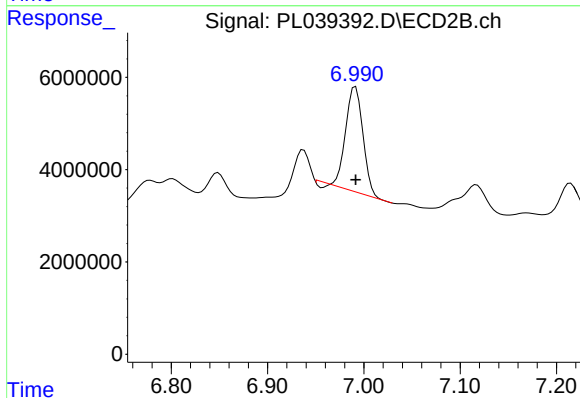
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

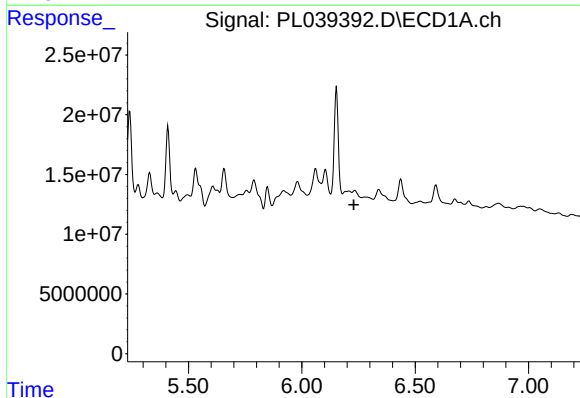
R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 106417517
Conc: 14.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



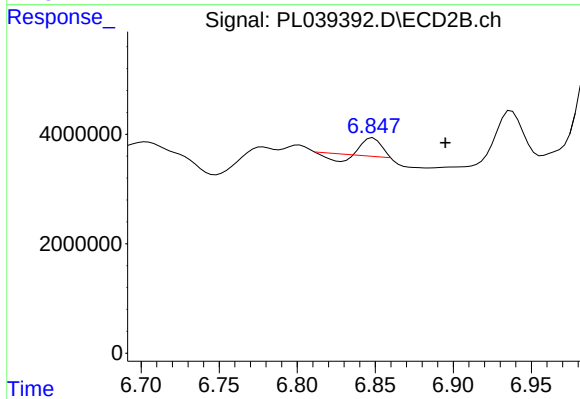
#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 27157249
Conc: 11.54 ng/ml



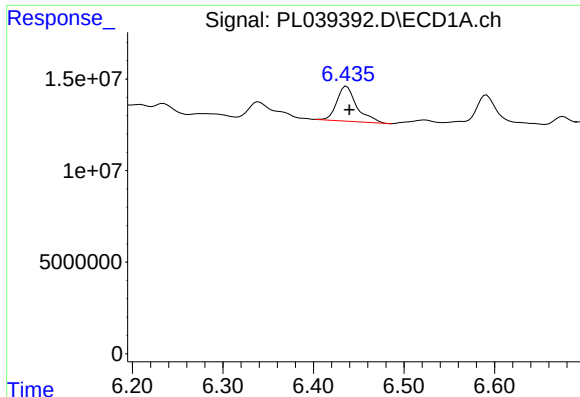
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

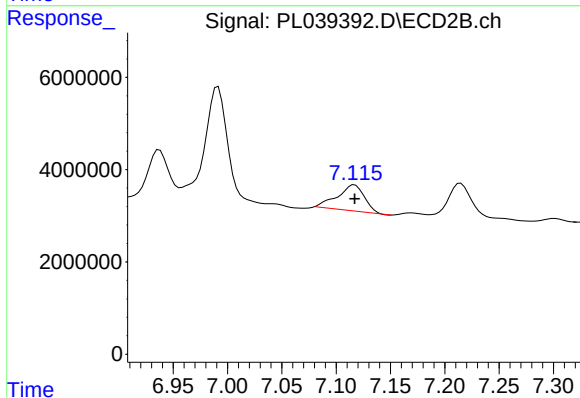
R.T.: 6.849 min
Delta R.T.: -0.046 min
Response: 1621618
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

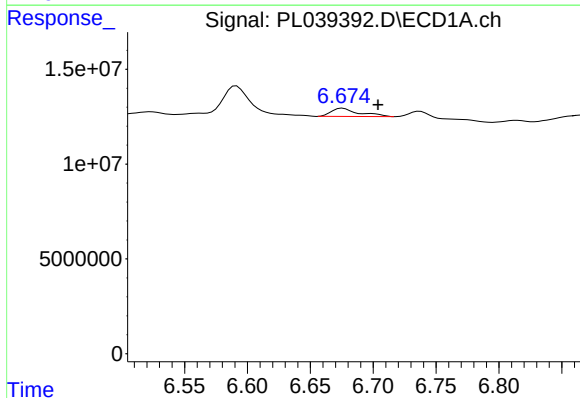
R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 29223400
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



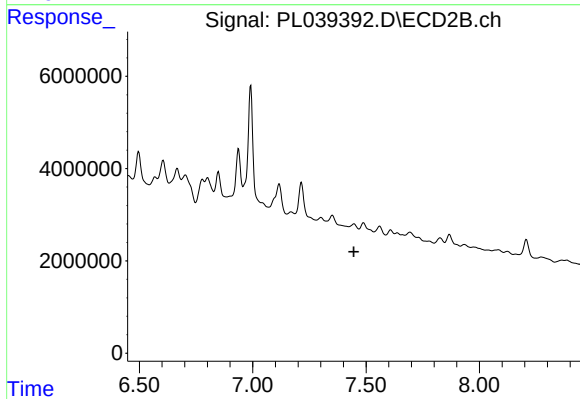
#19 Endosulfan Sulfate

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 9776899
Conc: 4.08 ng/ml



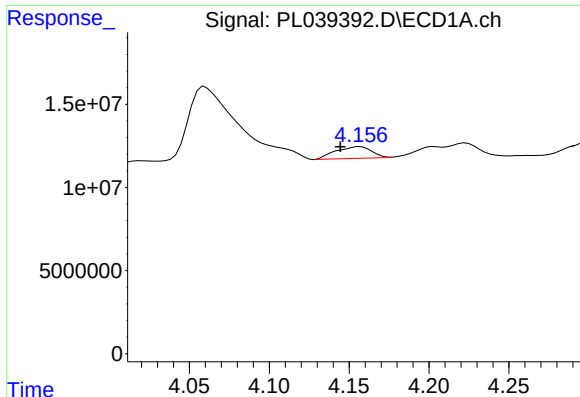
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: -0.028 min
Response: 6619367
Conc: 1.62 ng/ml



#20 Methoxychlor

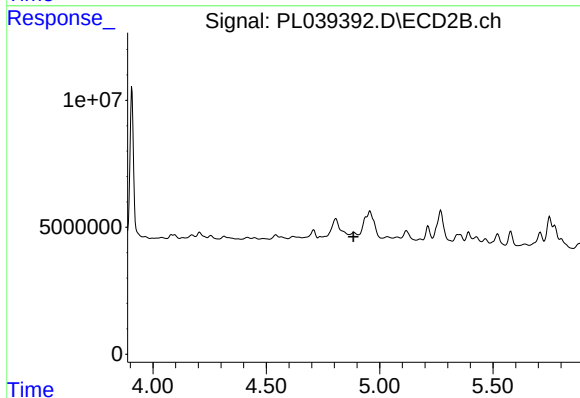
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#23 Chlordane-1

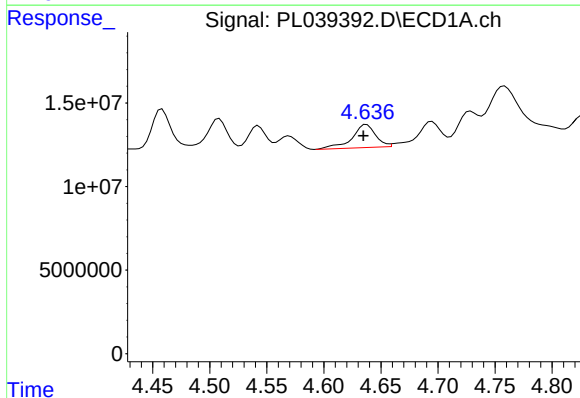
R.T.: 4.157 min
Delta R.T.: 0.013 min
Response: 11040430
Conc: 34.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



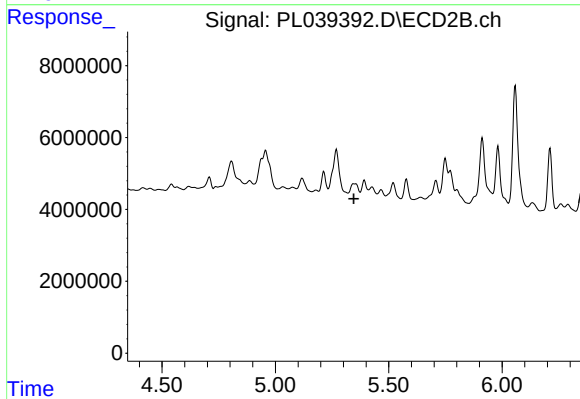
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



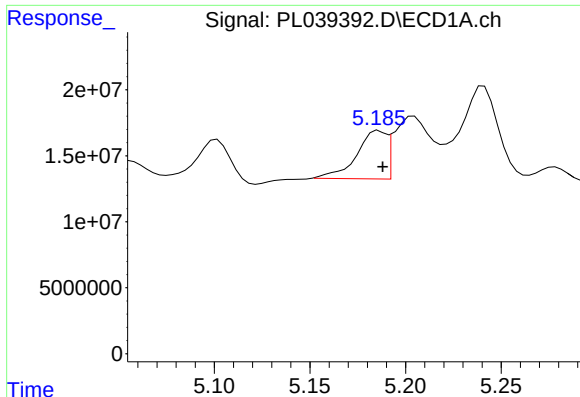
#24 Chlordane-2

R.T.: 4.637 min
Delta R.T.: 0.003 min
Response: 19814174
Conc: 56.68 ng/ml



#24 Chlordane-2

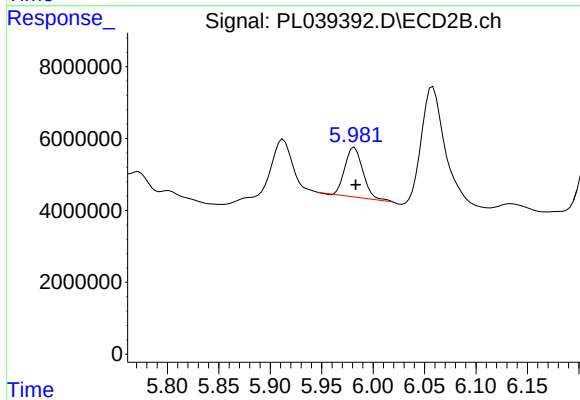
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

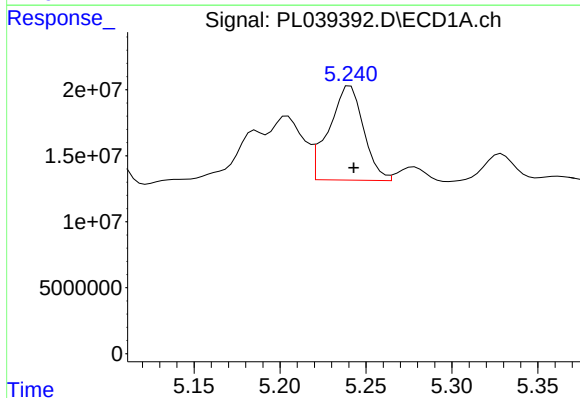
R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 39476348
Conc: 36.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



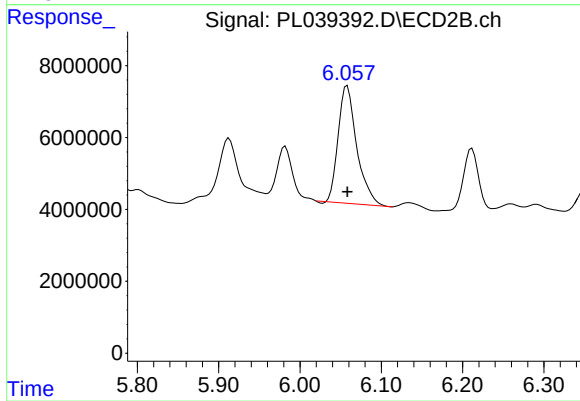
#25 Chlordane-3

R.T.: 5.982 min
Delta R.T.: -0.001 min
Response: 16556028
Conc: 38.47 ng/ml



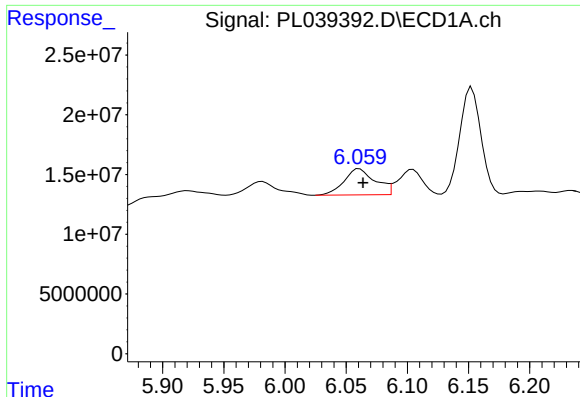
#26 Chlordane-4

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 100331386
Conc: 100.40 ng/ml



#26 Chlordane-4

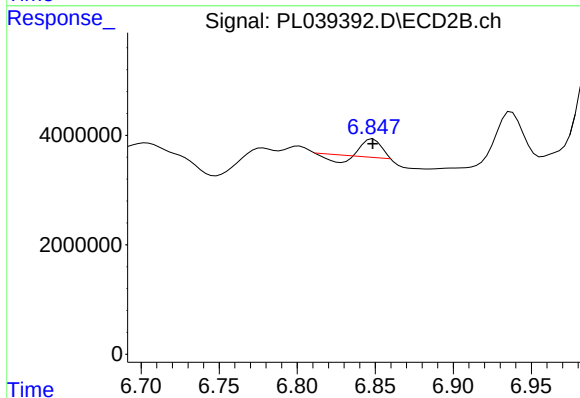
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 51914388
Conc: 100.08 ng/ml



#27 Chlordane-5

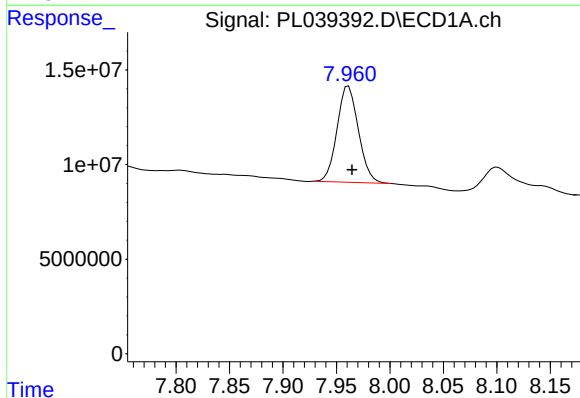
R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 38607122
Conc: 119.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



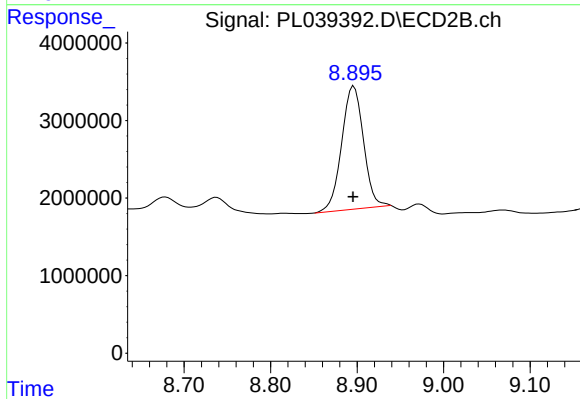
#27 Chlordane-5

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 1621618
Conc: 17.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 70537301
Conc: 10.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 27832276
Conc: 11.99 ng/ml