

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080219\
 Data File : PL050992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 17:07
 Operator : SM\AJ
 Sample : K4130-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 22:48:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.318	3.928	210.0E6	53532864	20.901	18.762
28)	SA Decachlor...	7.978	8.957	186.1E6	45889425	18.379	16.227
Target Compounds							
2)	A alpha-BHC	0.000	4.340f	0	3335077	N.D.	0.808 #
6)	B beta-BHC	0.000	4.794f	0	9229169	N.D.	5.338 #
8)	B Heptachlo...	4.988	5.805	4836342	4794268	0.327	1.253 #
9)	A Endosulfan I	5.339f	0.000	44978166	0	3.093	N.D. #
10)	B gamma-Chl...	5.200	6.017	31029999	1489608	1.966	0.403 #
11)	B alpha-Chl...	5.264	0.000	50787357	0	3.329	N.D. #
13)	MA Dieldrin	5.558	0.000	53848308	0	3.475	N.D. #
14)	MA Endrin	5.807	0.000	42300125	0	2.874	N.D. #
15)	B Endosulfa...	6.092f	6.848f	57090599	12362572	4.079	3.889
16)	A 4,4'-DDD	5.928	0.000	12610470	0	1.052	N.D. #
17)	MA 4,4'-DDT	6.166	0.000	4173213	0	0.337	N.D. #
19)	B Endosulfa...	6.471f	0.000	11503630	0	0.903	N.D. #
23)	Chlordane-1	4.167	0.000	11460956	0	31.148	N.D. #
24)	Chlordane-2	4.626f	0.000	7647069	0	17.084	N.D. #
25)	Chlordane-3	5.200	6.017	31029999	1489608	22.168	3.097 #
26)	Chlordane-4	5.264	0.000	50787357	0	38.505	N.D. #
27)	Chlordane-5	6.092	0.000	57090599	0	112.397	N.D. #

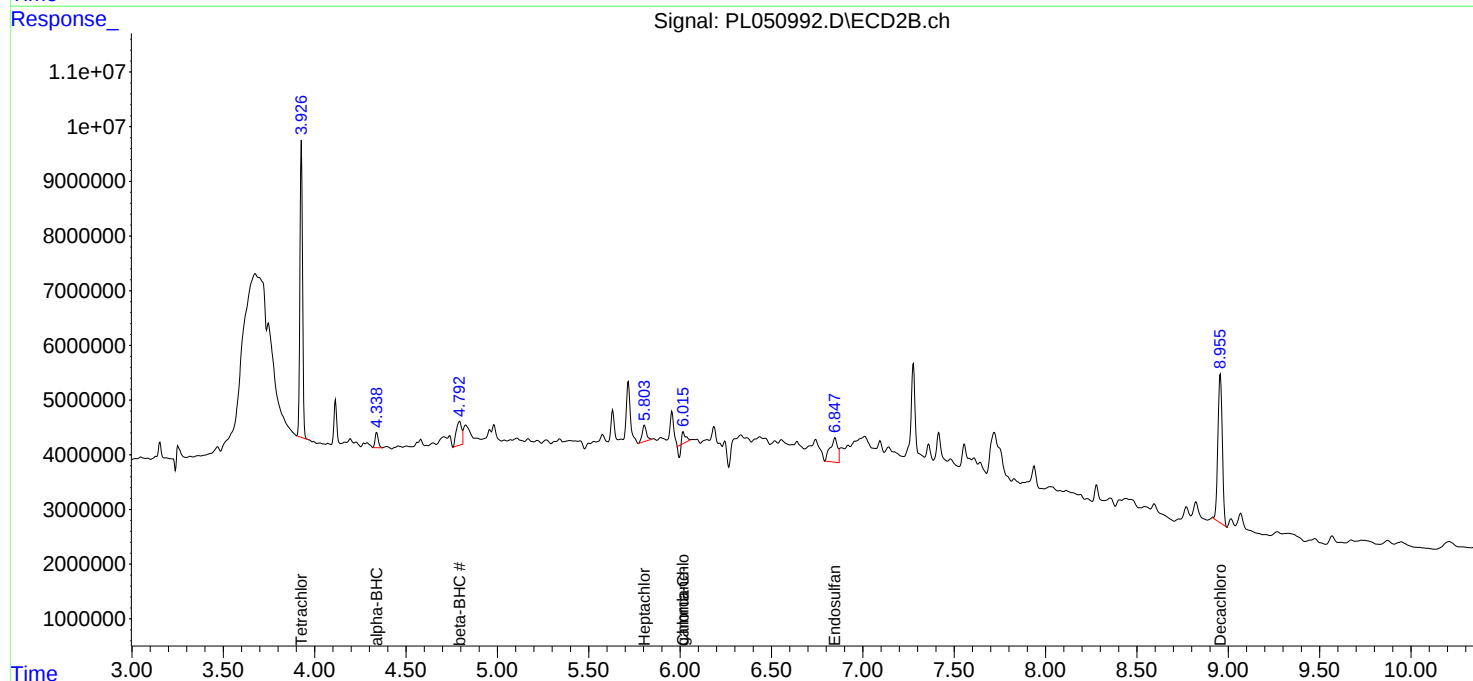
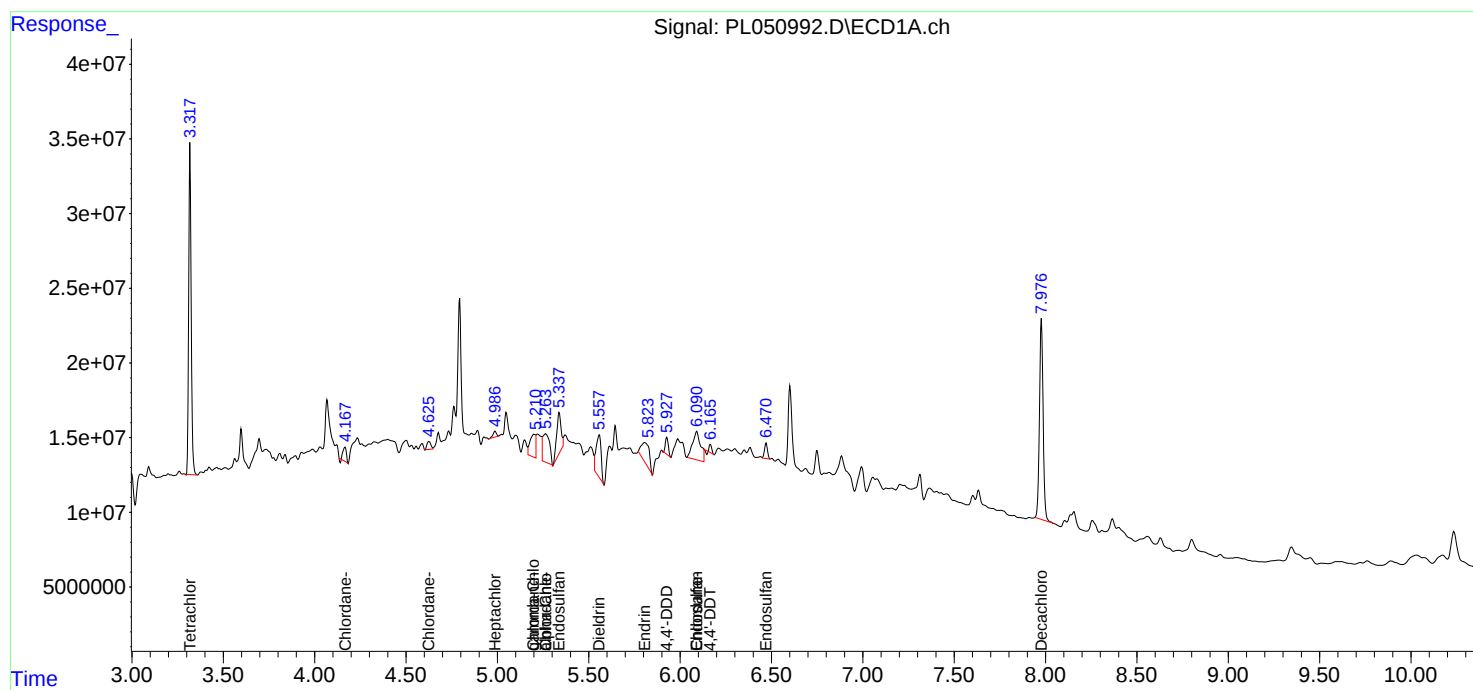
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

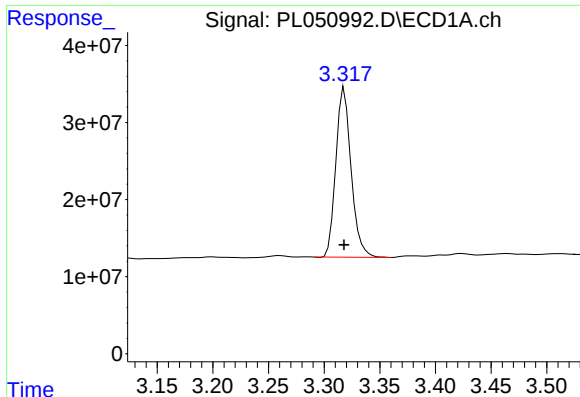
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080219\
Data File : PL050992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2019 17:07
Operator : SM\AJ
Sample : K4130-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 22:48:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
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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

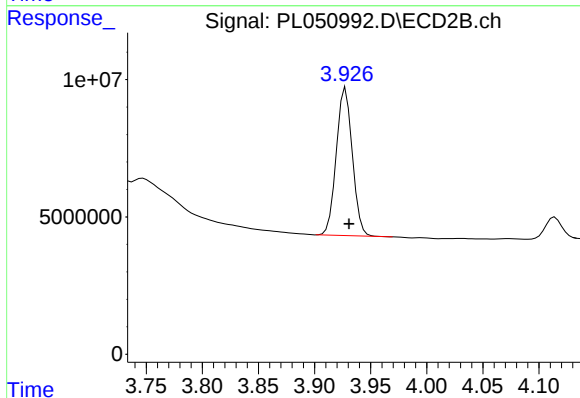




#1 Tetrachloro-m-xylene

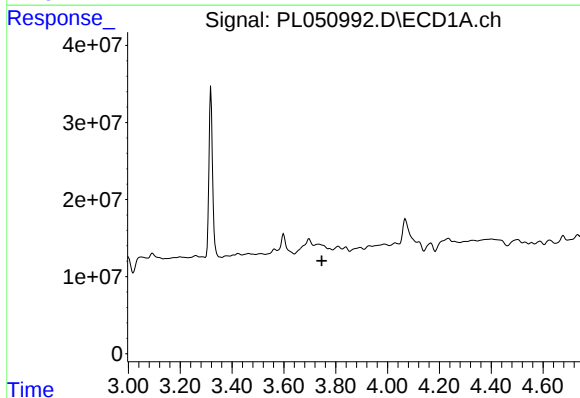
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 21006798
Conc: 20.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



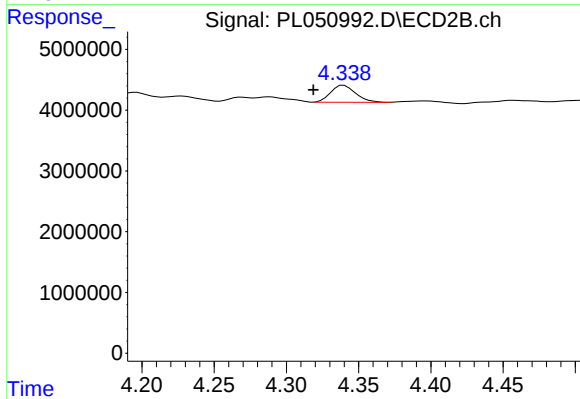
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 53532864
Conc: 18.76 ng/ml



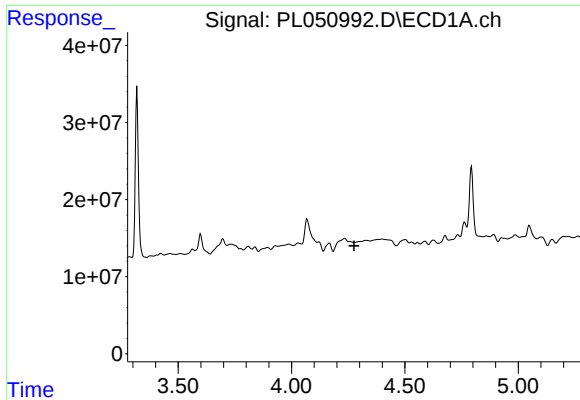
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

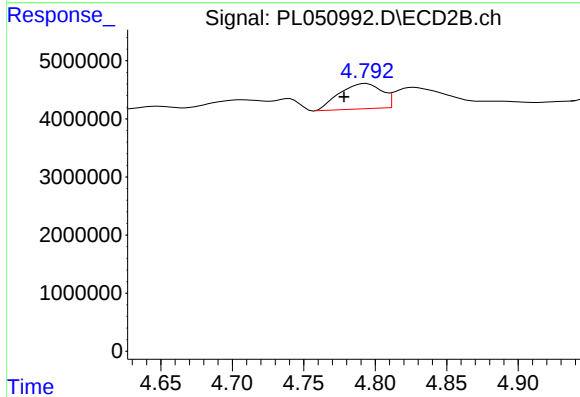
R.T.: 4.340 min
Delta R.T.: 0.021 min
Response: 3335077
Conc: 0.81 ng/ml



#6 beta-BHC

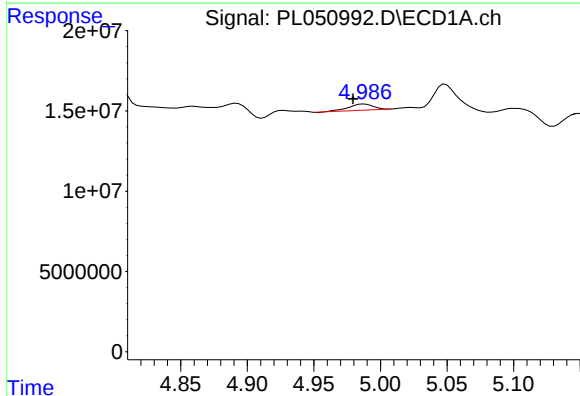
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



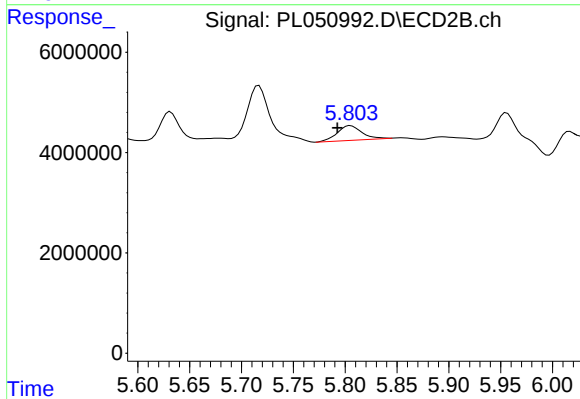
#6 beta-BHC

R.T.: 4.794 min
Delta R.T.: 0.016 min
Response: 9229169
Conc: 5.34 ng/ml



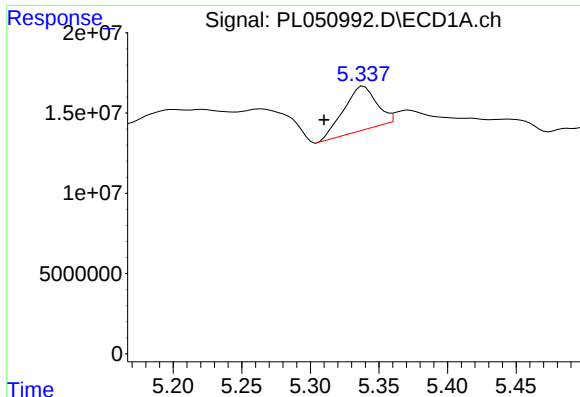
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 4836342
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

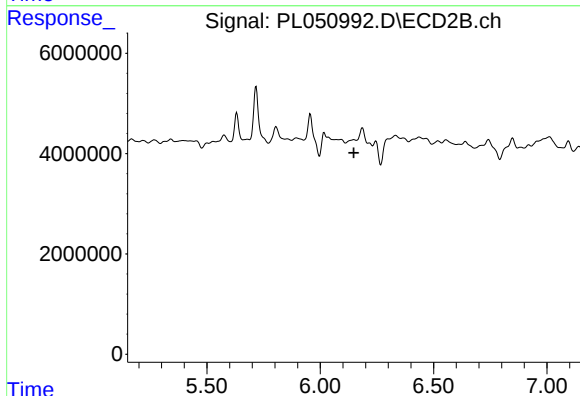
R.T.: 5.805 min
Delta R.T.: 0.013 min
Response: 4794268
Conc: 1.25 ng/ml



#9 Endosulfan I

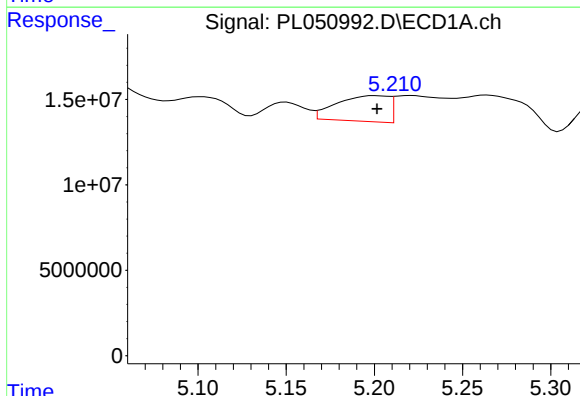
R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 44978166
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



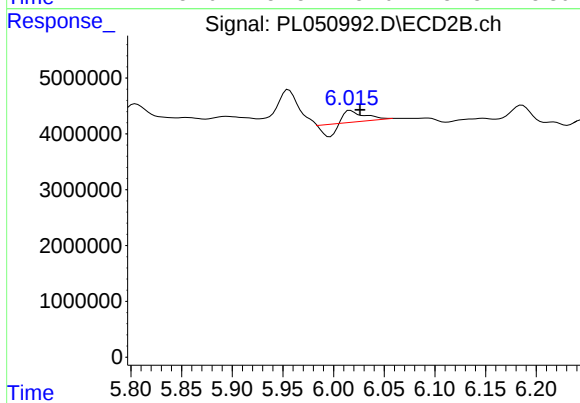
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



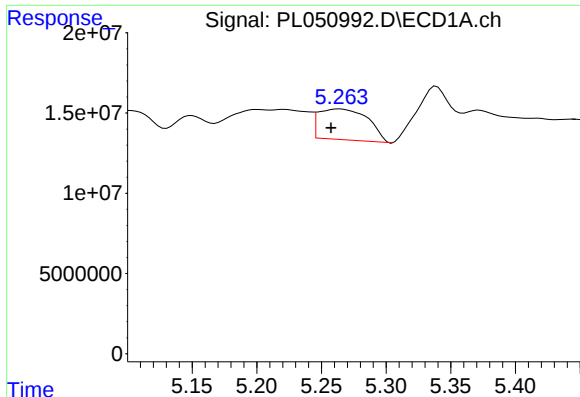
#10 gamma-Chlordane

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 31029999
Conc: 1.97 ng/ml



#10 gamma-Chlordane

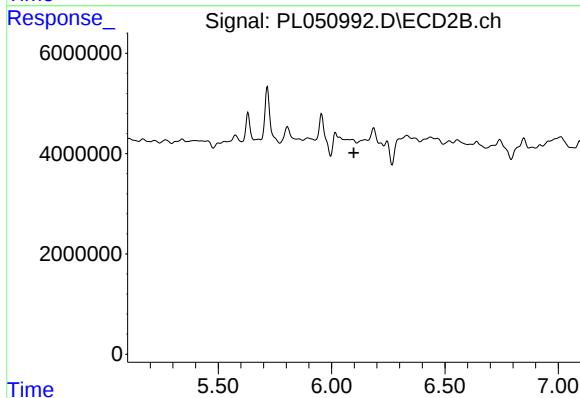
R.T.: 6.017 min
Delta R.T.: -0.009 min
Response: 1489608
Conc: 0.40 ng/ml



#11 alpha-Chlordane

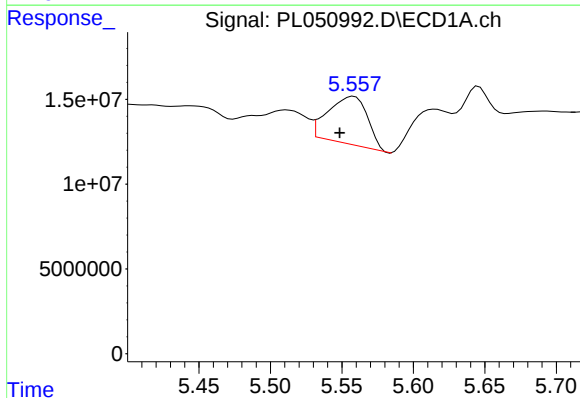
R.T.: 5.264 min
Delta R.T.: 0.007 min
Response: 50787357
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



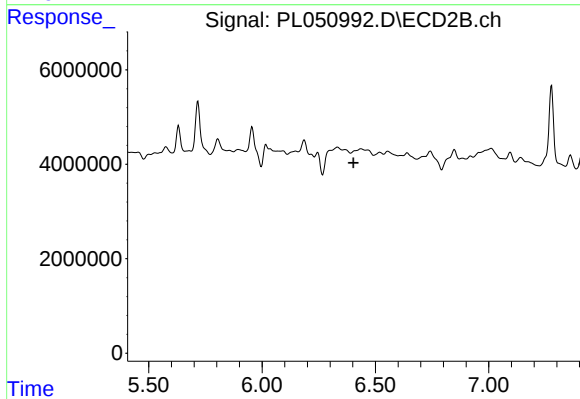
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



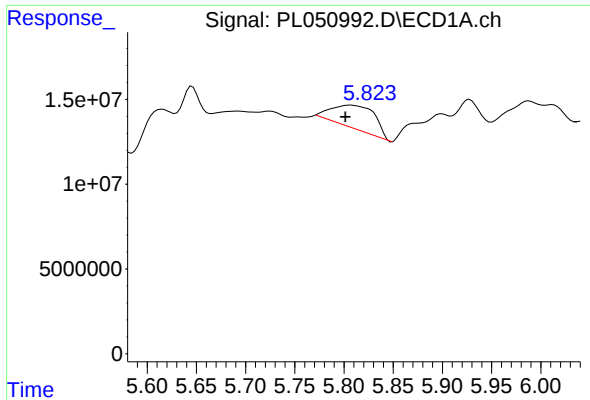
#13 Dieldrin

R.T.: 5.558 min
Delta R.T.: 0.010 min
Response: 53848308
Conc: 3.47 ng/ml



#13 Dieldrin

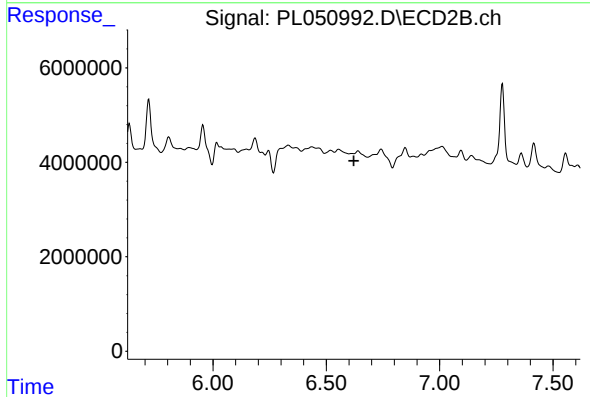
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#14 Endrin

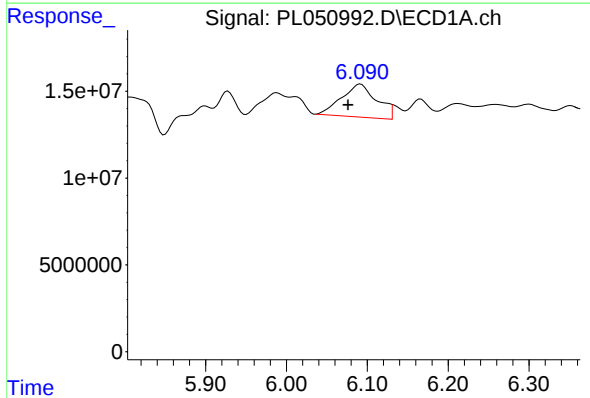
R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 42300125
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



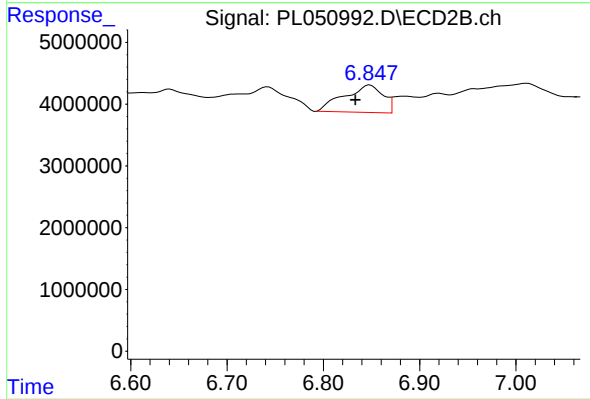
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



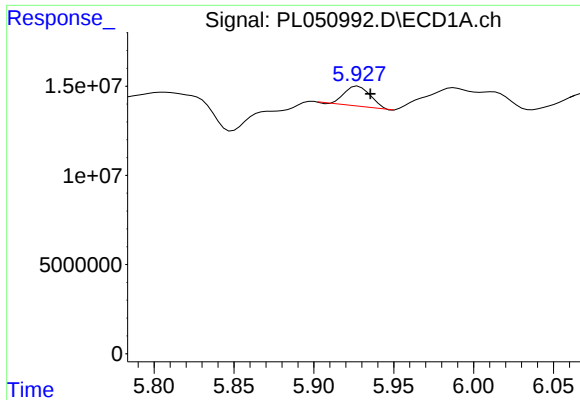
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.016 min
Response: 57090599
Conc: 4.08 ng/ml



#15 Endosulfan II

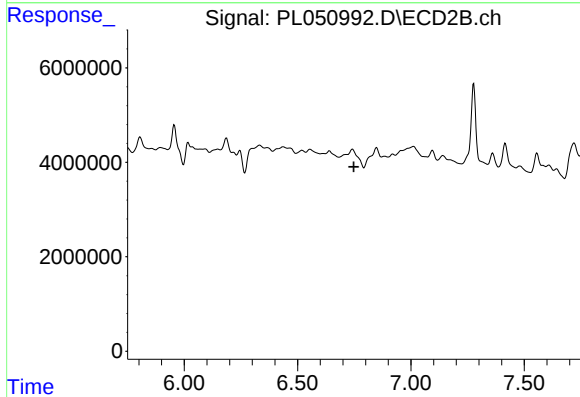
R.T.: 6.848 min
Delta R.T.: 0.015 min
Response: 12362572
Conc: 3.89 ng/ml



#16 4,4'-DDD

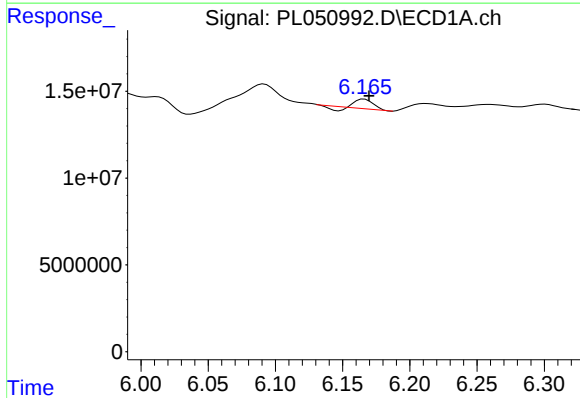
R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 12610470
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



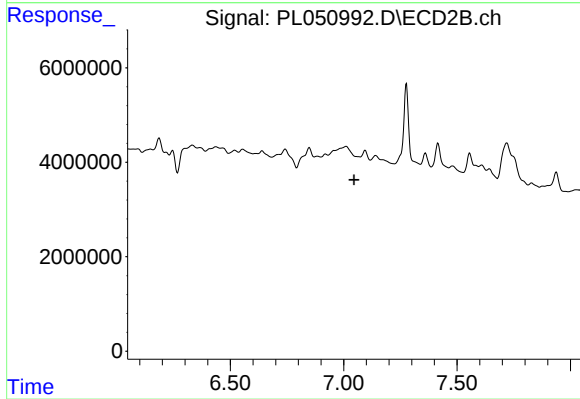
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



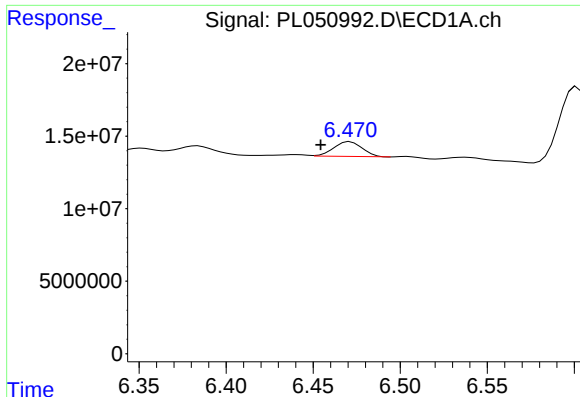
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 4173213
Conc: 0.34 ng/ml



#17 4,4'-DDT

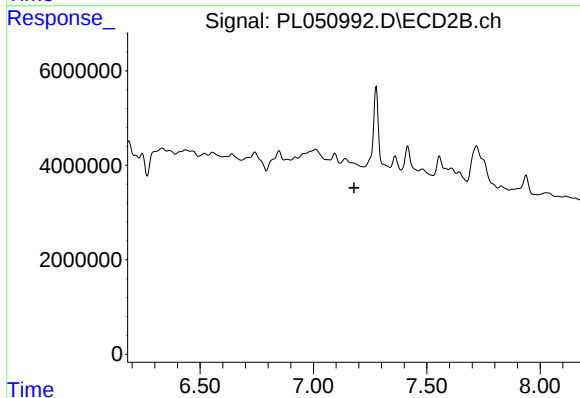
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

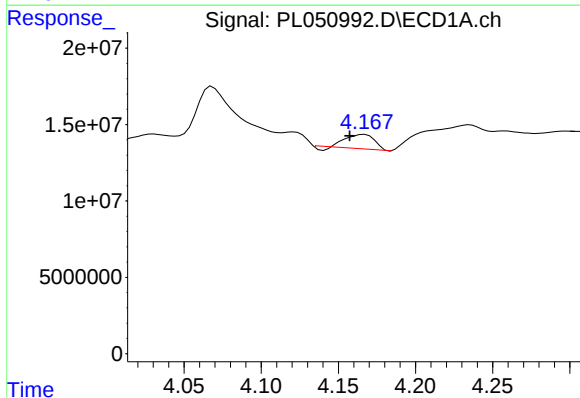
R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 11503630
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



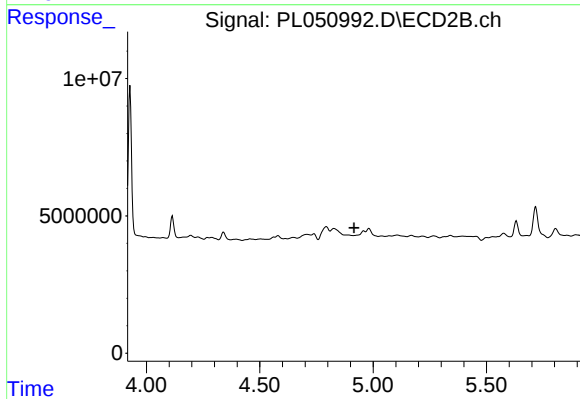
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



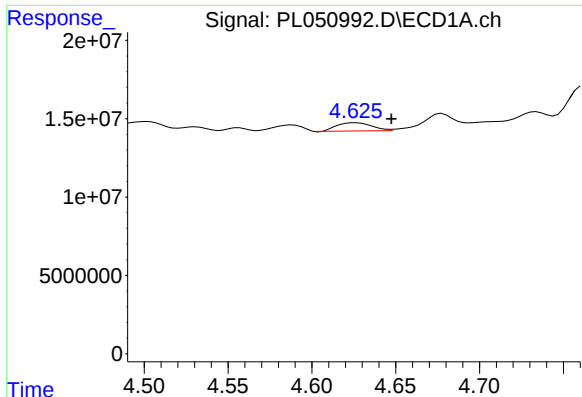
#23 Chlordane-1

R.T.: 4.167 min
Delta R.T.: 0.010 min
Response: 11460956
Conc: 31.15 ng/ml



#23 Chlordane-1

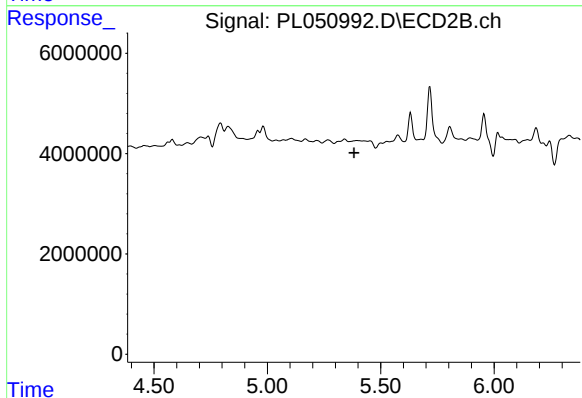
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

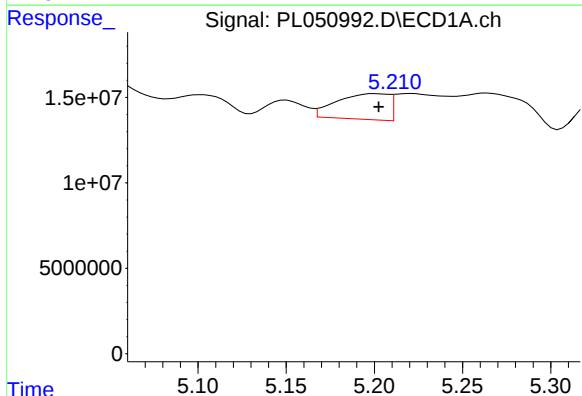
R.T.: 4.626 min
Delta R.T.: -0.021 min
Response: 7647069
Conc: 17.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



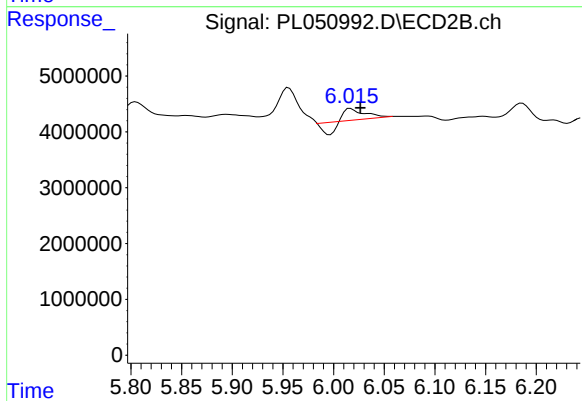
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



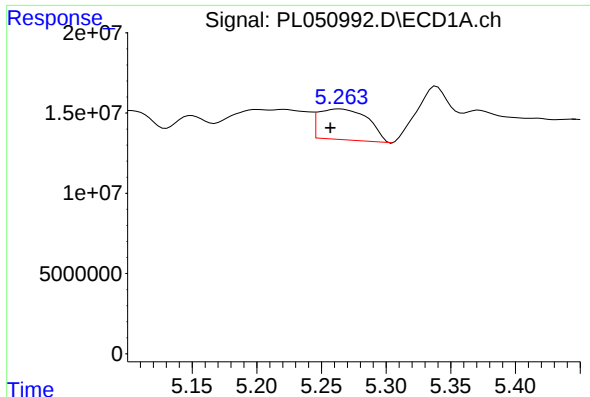
#25 Chlordane-3

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 31029999
Conc: 22.17 ng/ml



#25 Chlordane-3

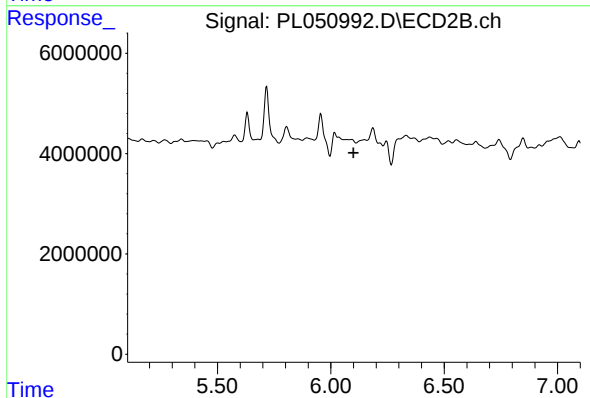
R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 1489608
Conc: 3.10 ng/ml



#26 Chlordane-4

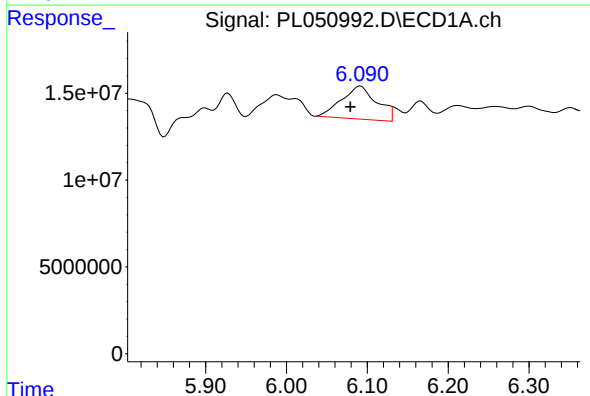
R.T.: 5.264 min
Delta R.T.: 0.007 min
Response: 50787357
Conc: 38.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



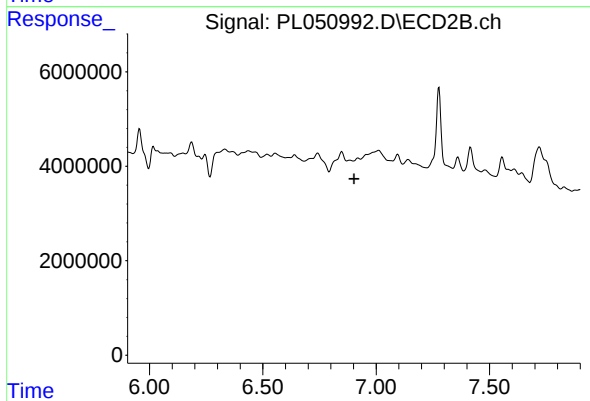
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



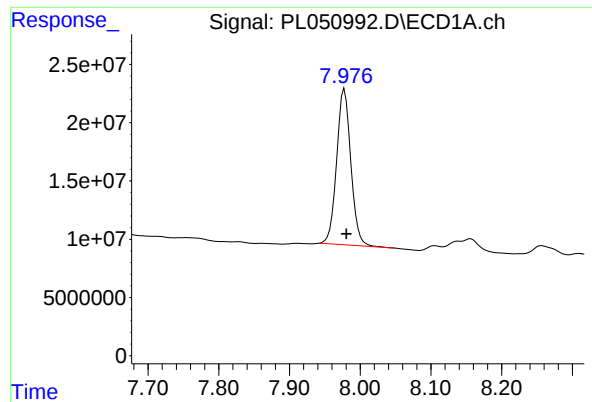
#27 Chlordane-5

R.T.: 6.092 min
Delta R.T.: 0.013 min
Response: 57090599
Conc: 112.40 ng/ml



#27 Chlordane-5

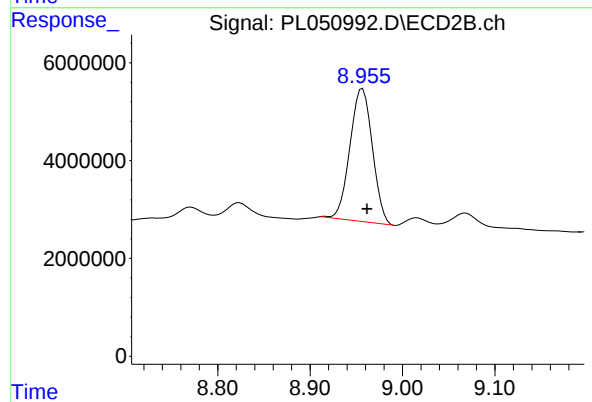
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 186092064
Conc: 18.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 45889425
Conc: 16.23 ng/ml