

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
 Data File : PL050729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 18:10
 Operator : SM\AJ
 Sample : K3934-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:12:36 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	3.930	174.6E6	46872587	17.378	16.428
28)	SA Decachlor...	7.979	8.960	148.9E6	41010104	14.706	14.502
Target Compounds							
6)	B beta-BHC	0.000	4.802f	0	1603639	N.D.	0.928 #
8)	B Heptachlo...	0.000	5.808f	0	3933594	N.D.	1.028 #
9)	A Endosulfan I	5.339f	0.000	31266556	0	2.150	N.D. #
10)	B gamma-Chl...	5.201	6.019	37423551	3940836	2.371	1.066 #
11)	B alpha-Chl...	5.258	0.000	41068703	0	2.692	N.D. #
13)	MA Dieldrin	5.558	0.000	54672481	0	3.528	N.D. #
15)	B Endosulfa...	6.084	6.847	27594905	10438522	1.972	3.283 #
16)	A 4,4'-DDD	5.933	0.000	8071104	0	0.673	N.D. #
17)	MA 4,4'-DDT	6.168	0.000	7154368	0	0.578	N.D. #
23)	Chlordane-1	4.169	0.000	4029959	0	10.952	N.D. #
25)	Chlordane-3	5.201	6.019	37423551	3940836	26.735	8.193 #
26)	Chlordane-4	5.258	0.000	41068703	0	31.137	N.D. #
27)	Chlordane-5	6.084	0.000	27594905	0	54.327	N.D. #

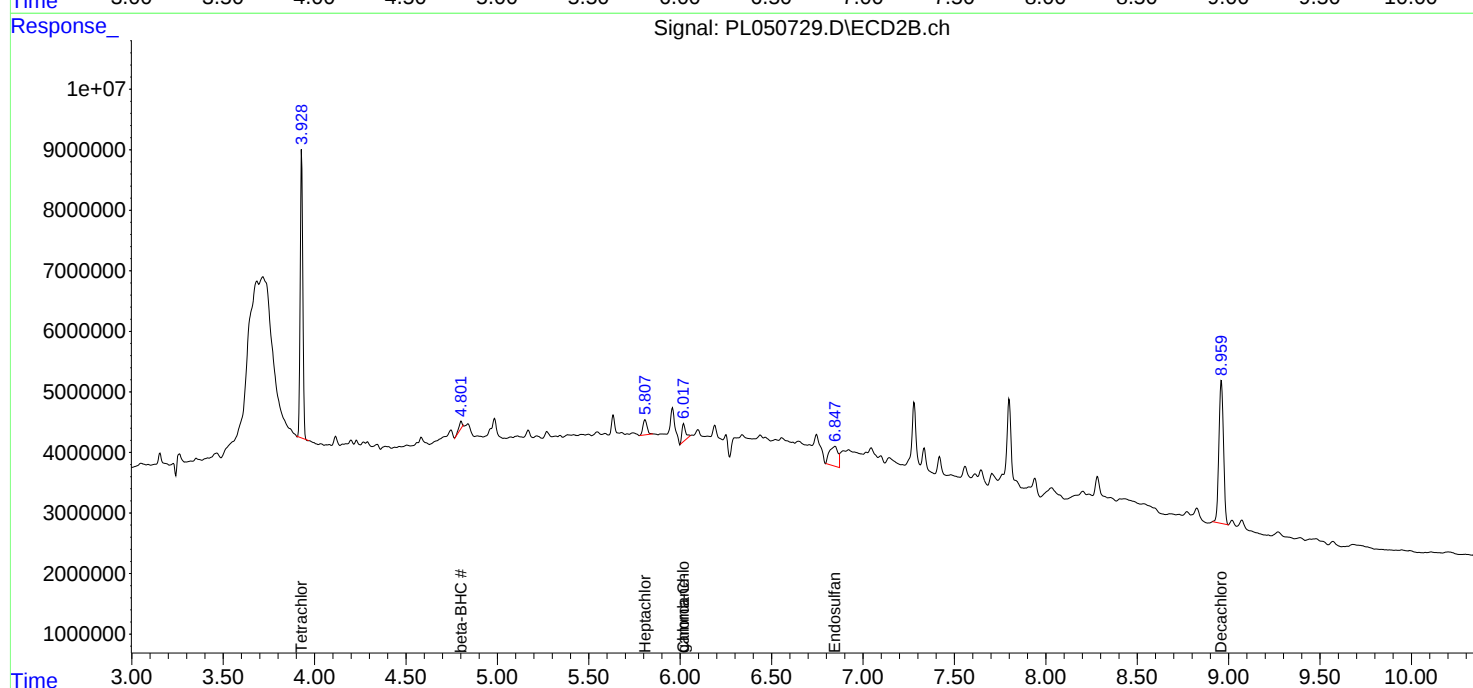
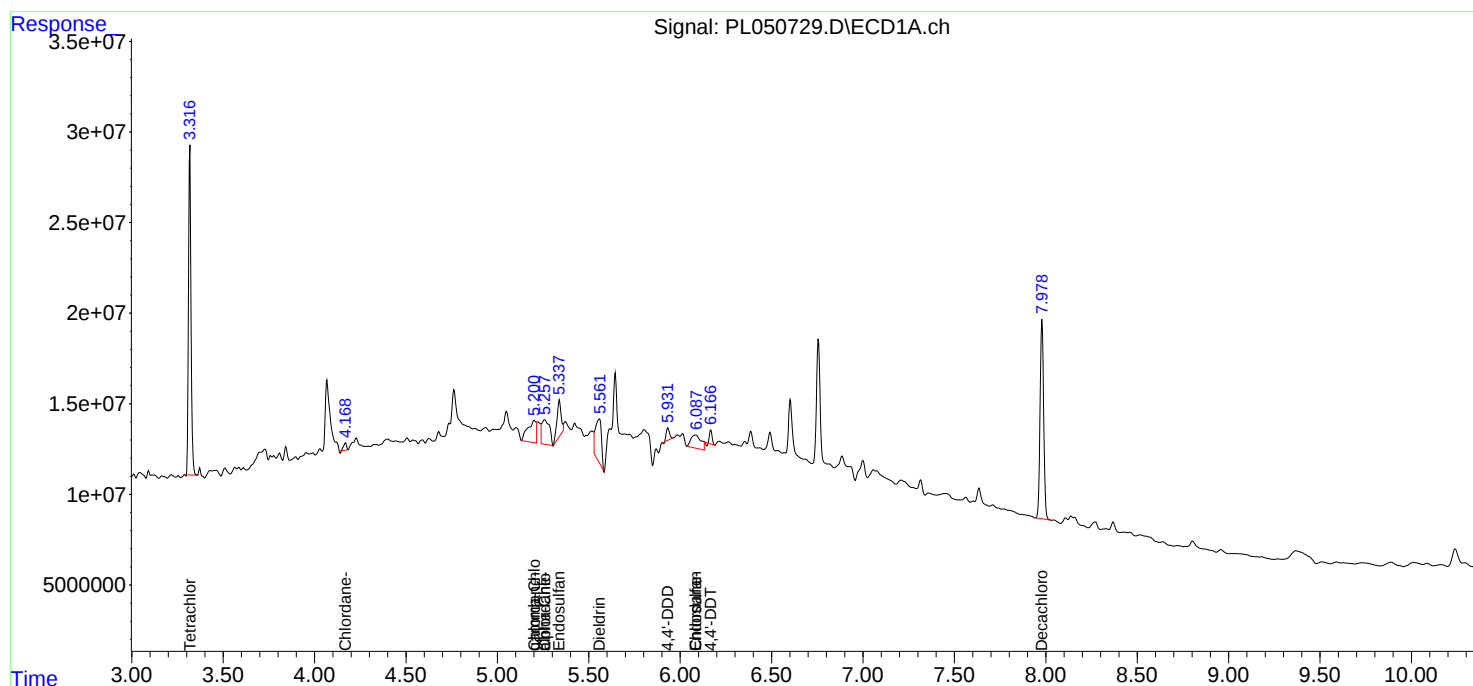
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

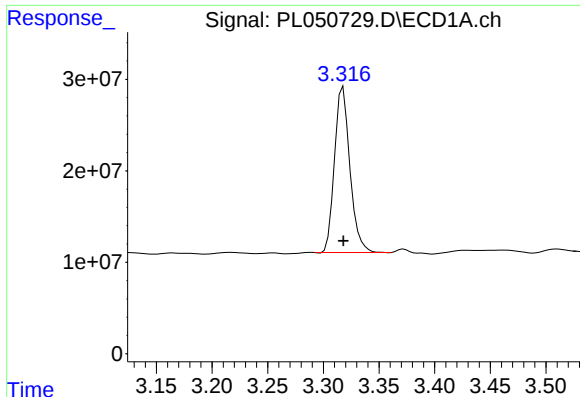
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
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Acq On : 23 Jul 2019 18:10
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Sample : K3934-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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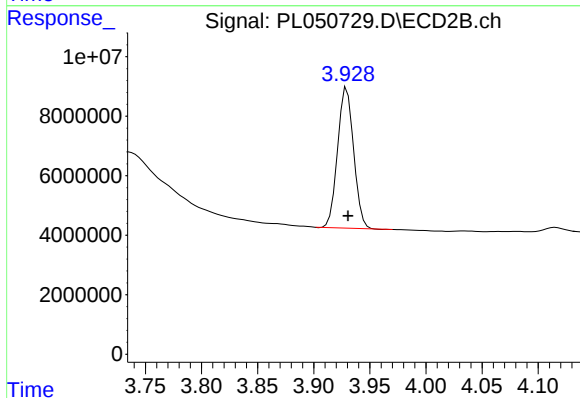




#1 Tetrachloro-m-xylene

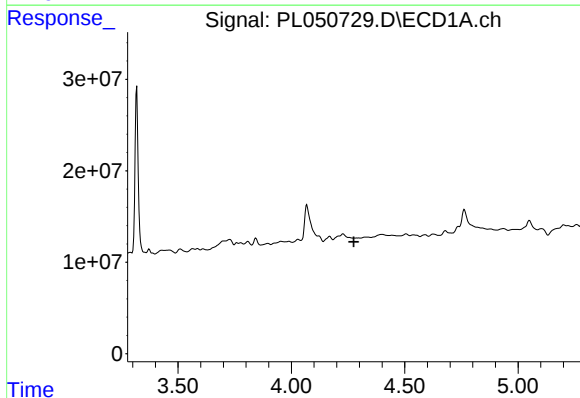
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 174616110
Conc: 17.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



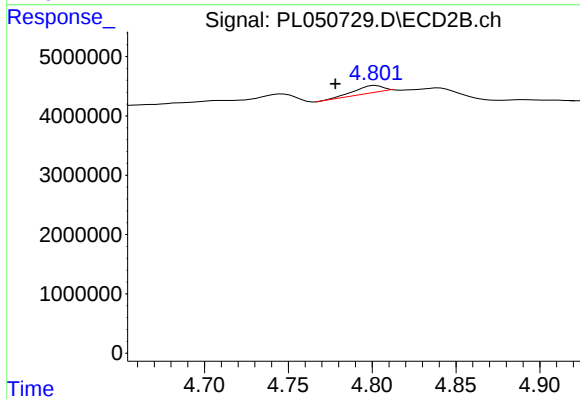
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 46872587
Conc: 16.43 ng/ml



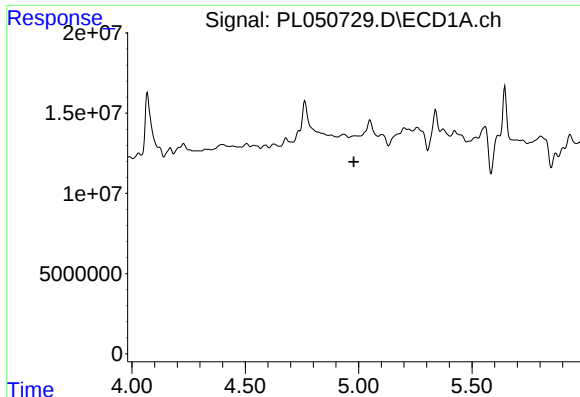
#6 beta-BHC

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



#6 beta-BHC

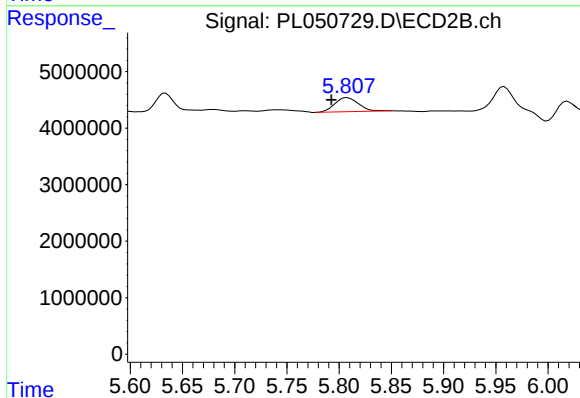
R.T.: 4.802 min
Delta R.T.: 0.024 min
Response: 1603639
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

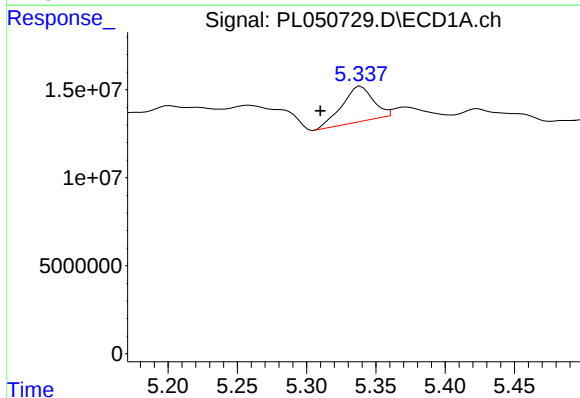
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



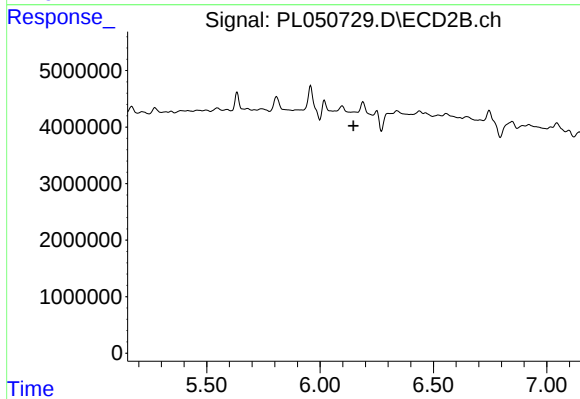
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: 0.015 min
Response: 3933594
Conc: 1.03 ng/ml



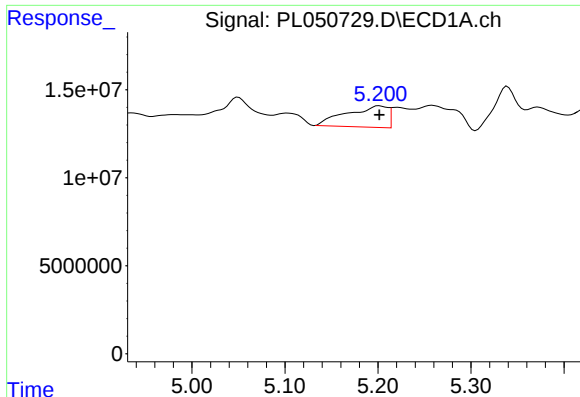
#9 Endosulfan I

R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 31266556
Conc: 2.15 ng/ml



#9 Endosulfan I

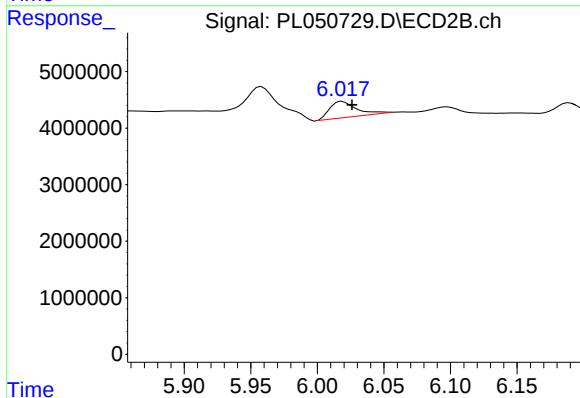
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

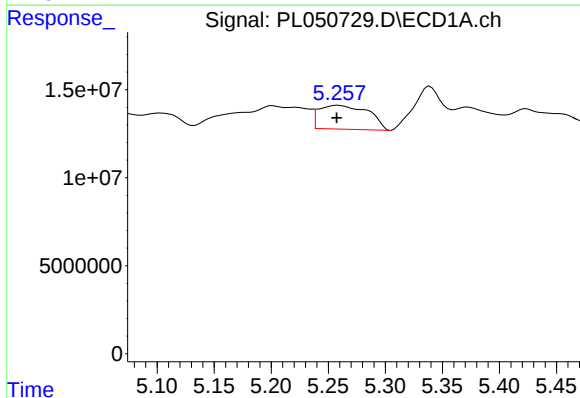
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 37423551
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



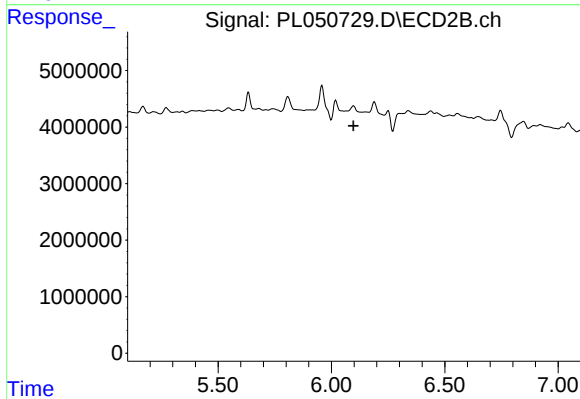
#10 gamma-Chlordane

R.T.: 6.019 min
Delta R.T.: -0.007 min
Response: 3940836
Conc: 1.07 ng/ml



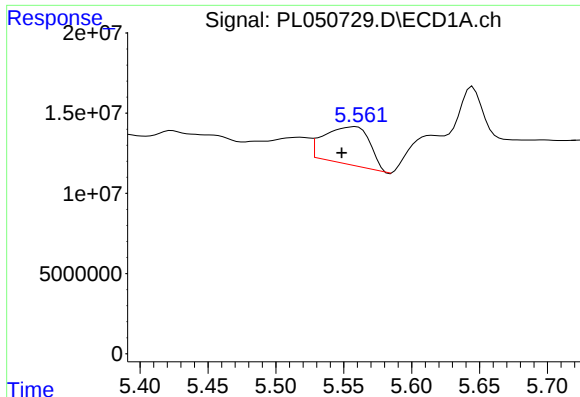
#11 alpha-Chlordane

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 41068703
Conc: 2.69 ng/ml



#11 alpha-Chlordane

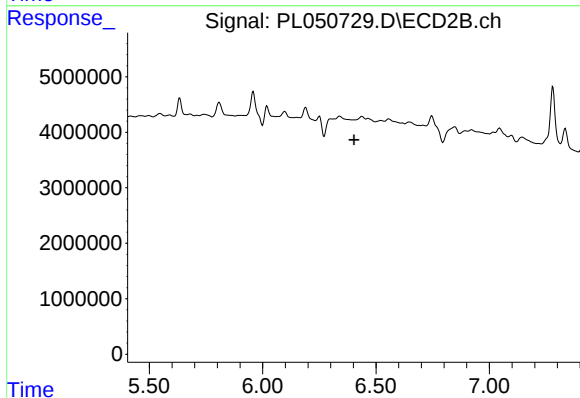
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#13 Dieldrin

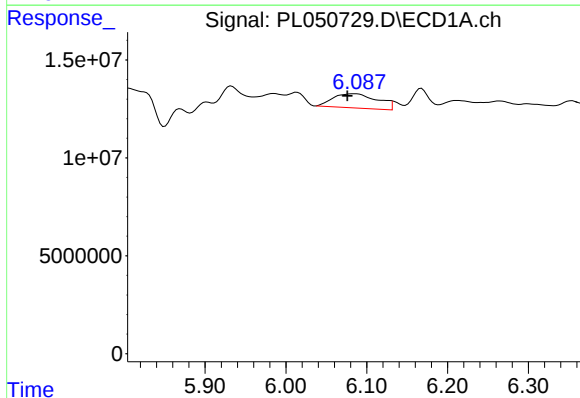
R.T.: 5.558 min
Delta R.T.: 0.010 min
Response: 54672481
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



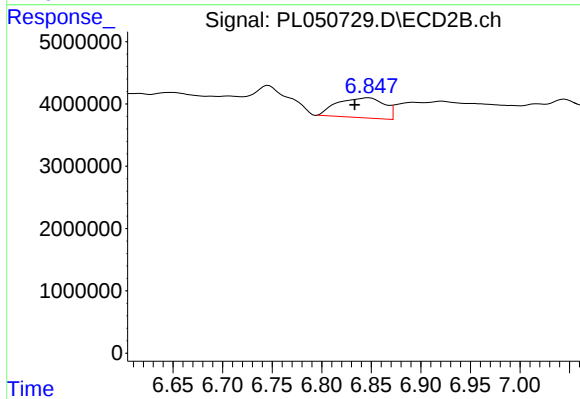
#13 Dieldrin

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



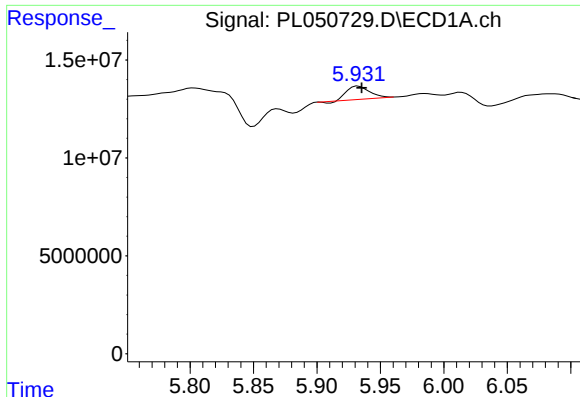
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: 0.008 min
Response: 27594905
Conc: 1.97 ng/ml



#15 Endosulfan II

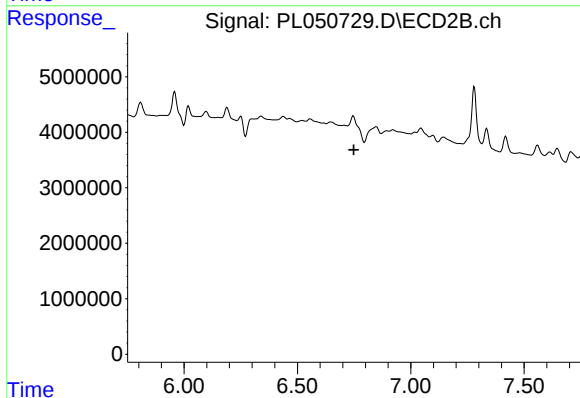
R.T.: 6.847 min
Delta R.T.: 0.014 min
Response: 10438522
Conc: 3.28 ng/ml



#16 4,4'-DDD

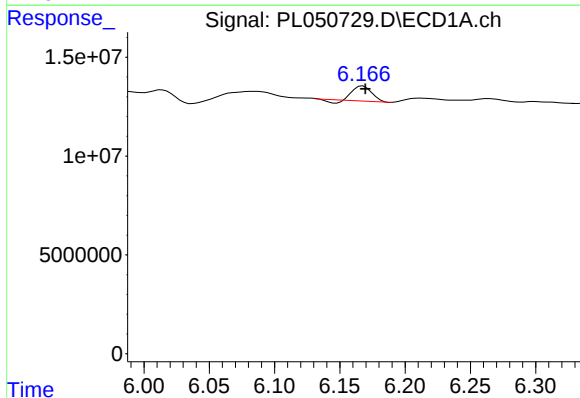
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 8071104
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



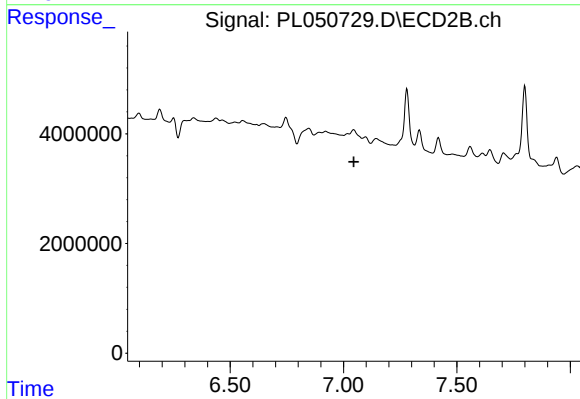
#16 4,4'-DDD

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



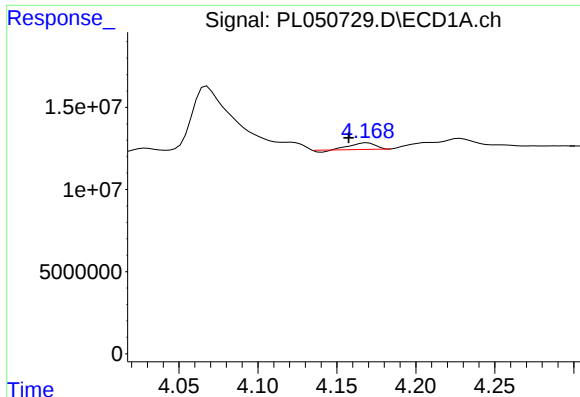
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 7154368
Conc: 0.58 ng/ml



#17 4,4'-DDT

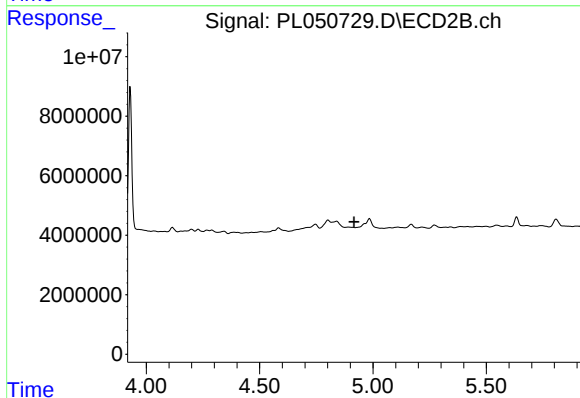
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#23 Chlordane-1

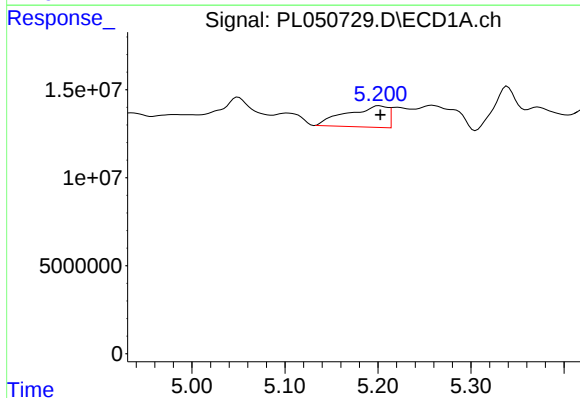
R.T.: 4.169 min
Delta R.T.: 0.012 min
Response: 4029959
Conc: 10.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



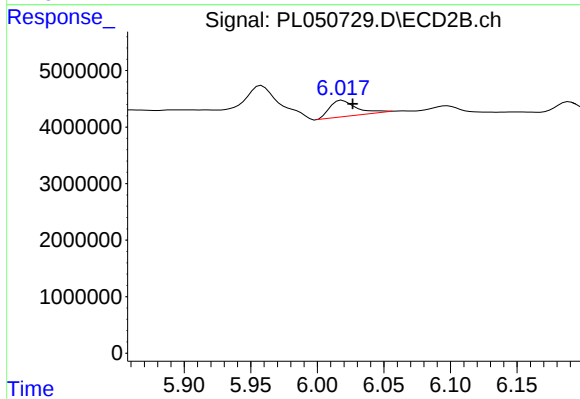
#23 Chlordane-1

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



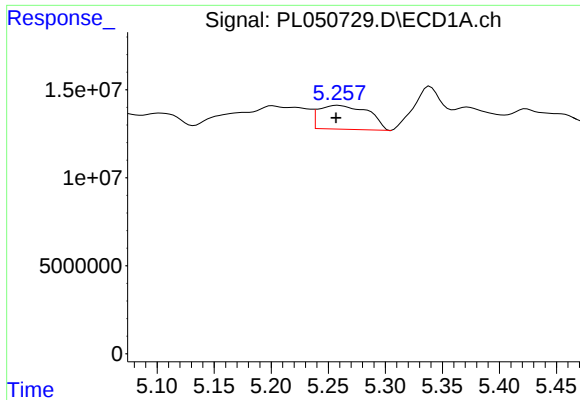
#25 Chlordane-3

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 37423551
Conc: 26.74 ng/ml



#25 Chlordane-3

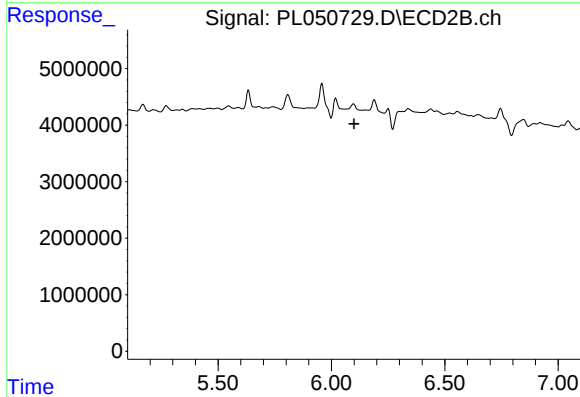
R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 3940836
Conc: 8.19 ng/ml



#26 Chlordane-4

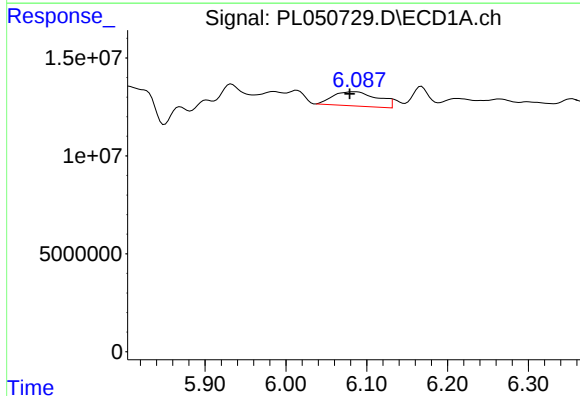
R.T.: 5.258 min
Delta R.T.: 0.002 min
Response: 41068703
Conc: 31.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



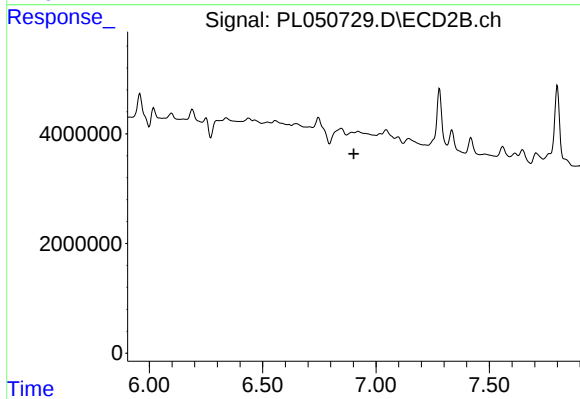
#26 Chlordane-4

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



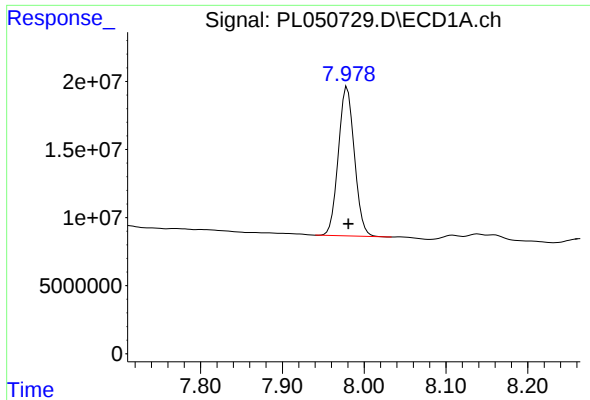
#27 Chlordane-5

R.T.: 6.084 min
Delta R.T.: 0.005 min
Response: 27594905
Conc: 54.33 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

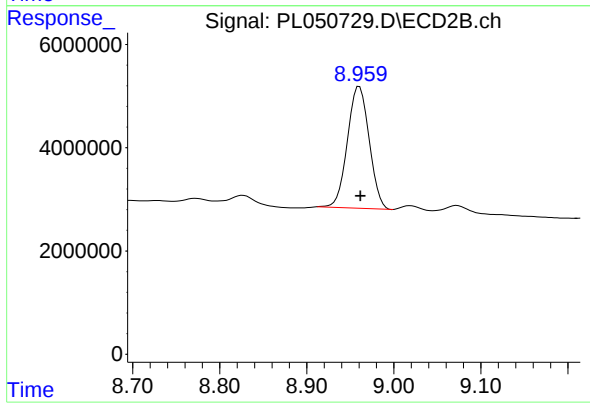
R.T.: 7.979 min

Delta R.T.: -0.001 min

Response: 148906975

Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.960 min

Delta R.T.: -0.001 min

Response: 41010104

Conc: 14.50 ng/ml