

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111620\
 Data File : PL063036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2020 14:09
 Operator : DD\AJ
 Sample : L4734-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 00:55:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.411	3.951	33911067	56464764	19.715	19.214
28)	SA Decachlor...	8.128	8.993	17603296	19057806	10.973	9.106
Target Compounds							
2)	A alpha-BHC	3.857	4.318f	860480	2307259	0.337	0.519 #
3)	MA gamma-BHC...	0.000	4.621	0	750854	N.D.	0.180 #
5)	MB Aldrin	4.644f	5.441	19039247	1129105	9.975	0.312 #
7)	B delta-BHC	4.583	0.000	627156	0	0.289	N.D. #
8)	B Heptachlo...	5.092	5.790f	6033200	9579684	3.307	2.958
9)	A Endosulfan I	0.000	6.194f	0	4308889	N.D.	1.366 #
14)	MA Endrin	0.000	6.666f	0	4110269	N.D.	1.473 #
15)	B Endosulfa...	0.000	6.868	0	8588084	N.D.	3.004 #
17)	MA 4,4'-DDT	0.000	7.064	0	16085656	N.D.	7.164 #
18)	B Endrin al...	6.383	6.980	822968	8224476	0.567	3.606 #
19)	B Endosulfa...	0.000	7.192	0	7941779	N.D.	3.310 #
21)	B Endrin ke...	0.000	7.671	0	11024601	N.D.	4.652 #
22)	Mirex	7.276f	0.000	3861250	0	2.724	N.D. #
23)	Chlordane-1	4.276	4.914f	516058	4829878	10.011	48.118 #
24)	Chlordane-2	0.000	5.399	0	3867083	N.D.	35.466 #
27)	Chlordane-5	0.000	6.951f	0	3514812	N.D.	47.119 #

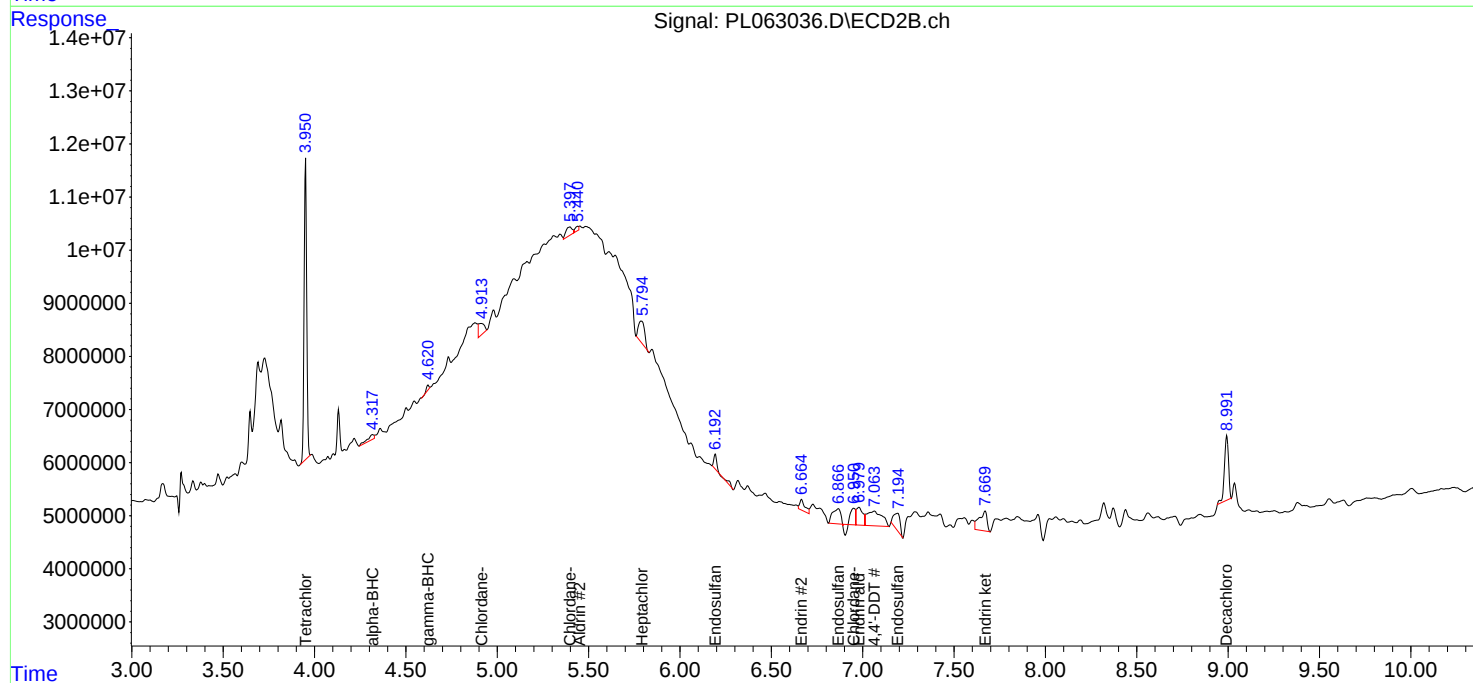
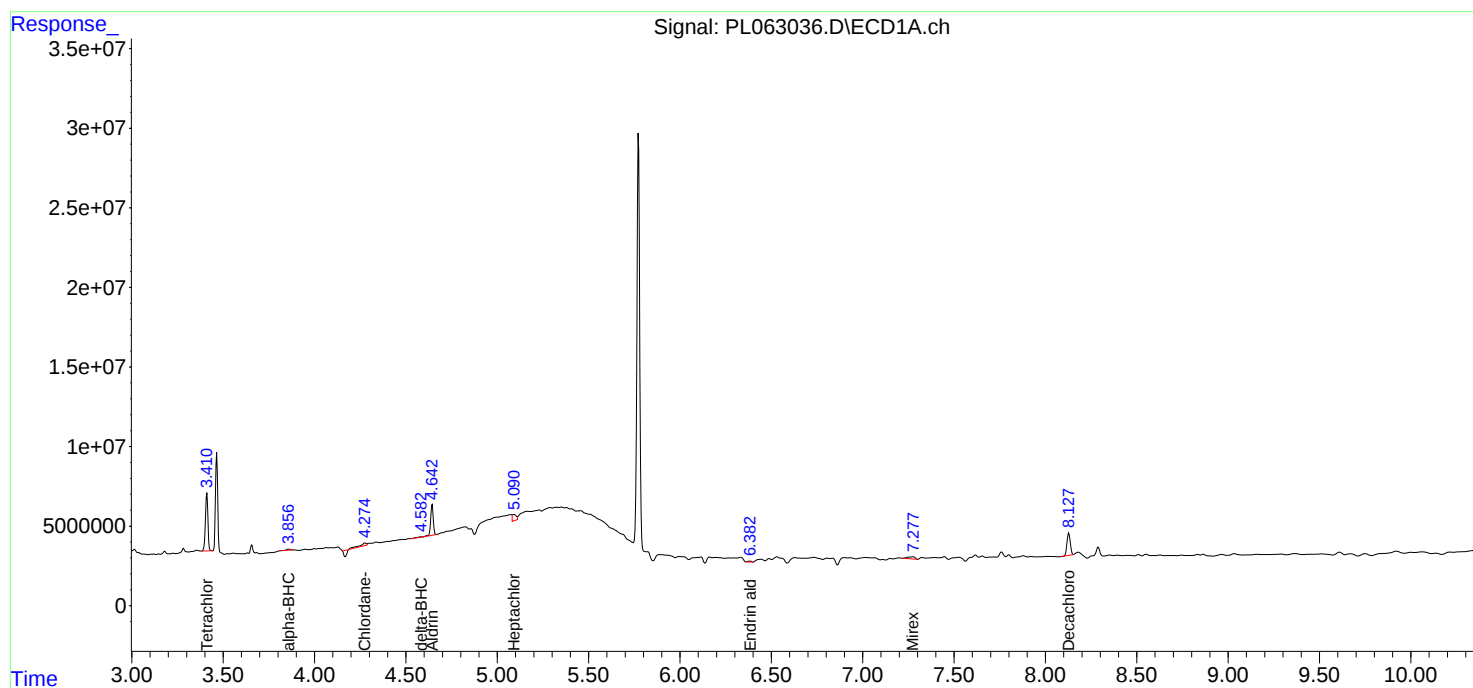
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

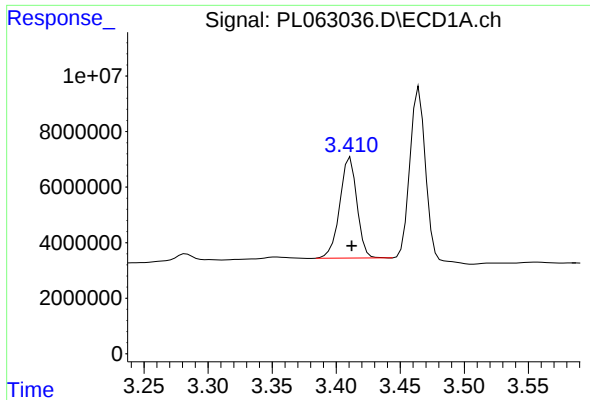
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Quant Time: Nov 17 00:55:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
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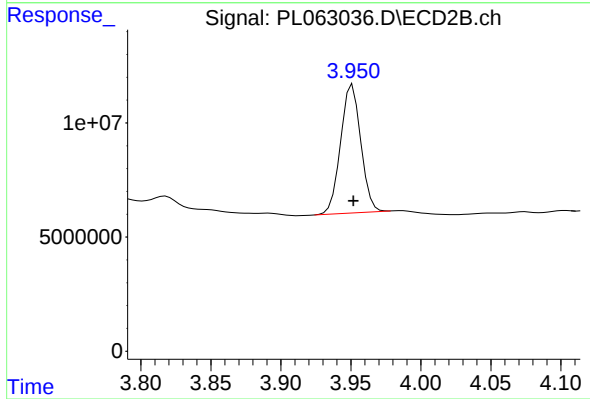




#1 Tetrachloro-m-xylene

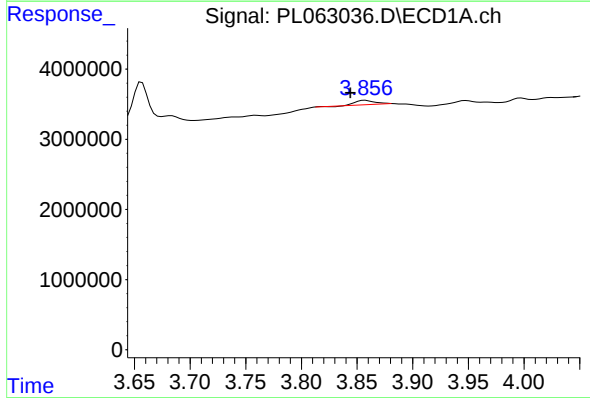
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 33911067
Conc: 19.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



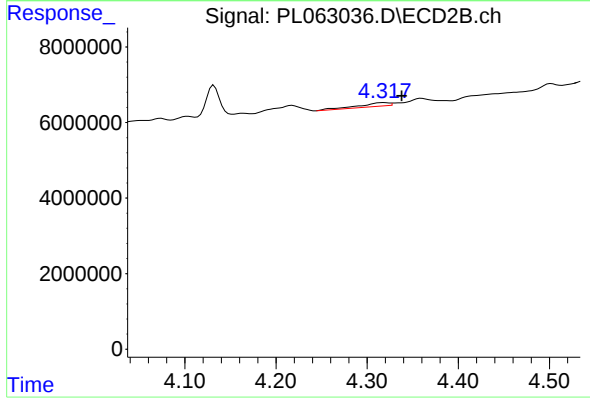
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 56464764
Conc: 19.21 ng/ml



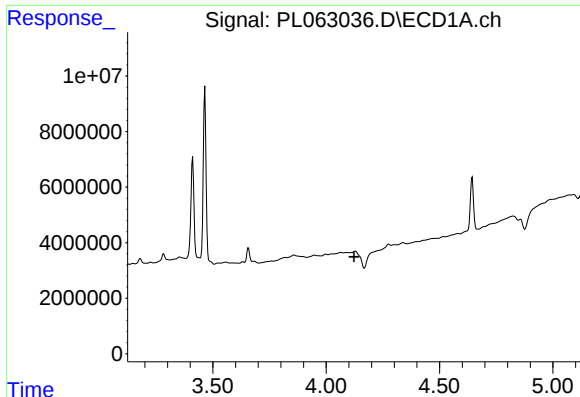
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: 0.013 min
Response: 860480
Conc: 0.34 ng/ml



#2 alpha-BHC

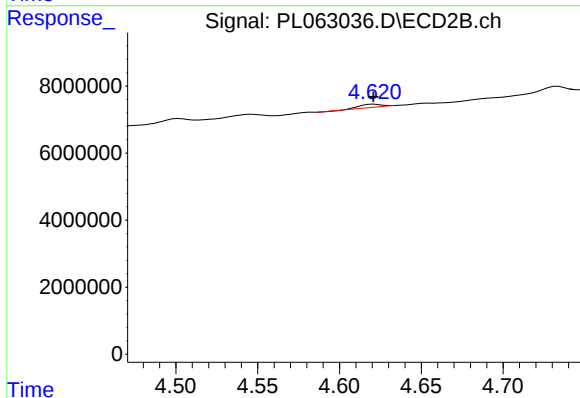
R.T.: 4.318 min
Delta R.T.: -0.020 min
Response: 2307259
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

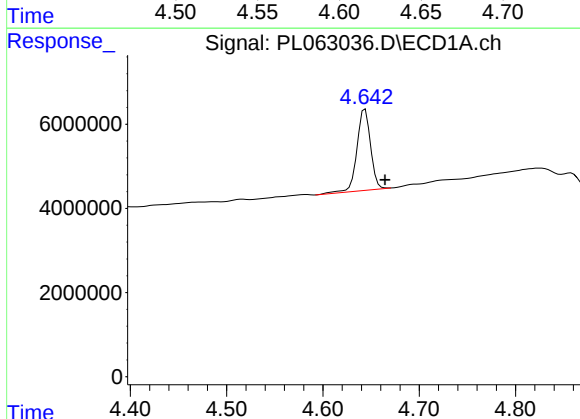
R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



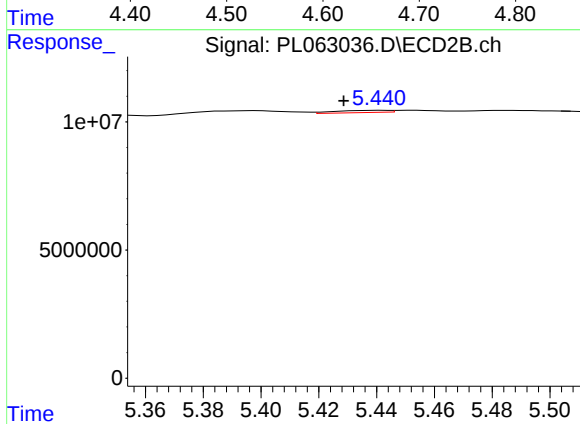
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 750854
Conc: 0.18 ng/ml



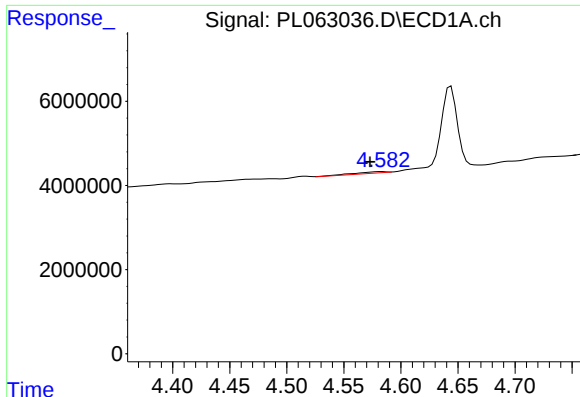
#5 Aldrin

R.T.: 4.644 min
Delta R.T.: -0.021 min
Response: 19039247
Conc: 9.97 ng/ml



#5 Aldrin

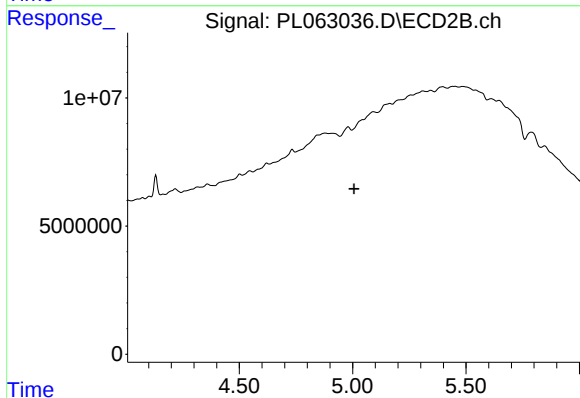
R.T.: 5.441 min
Delta R.T.: 0.012 min
Response: 1129105
Conc: 0.31 ng/ml



#7 delta-BHC

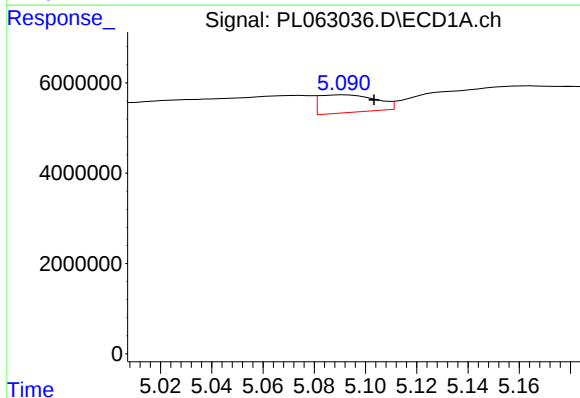
R.T.: 4.583 min
Delta R.T.: 0.010 min
Response: 627156
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



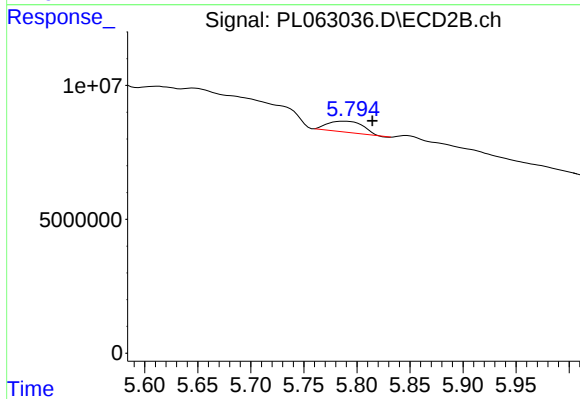
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



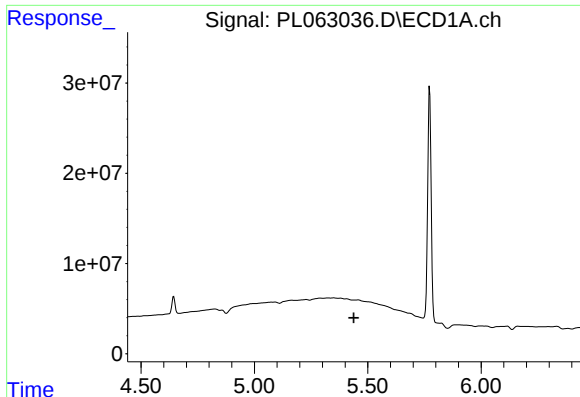
#8 Heptachlor epoxide

R.T.: 5.092 min
Delta R.T.: -0.011 min
Response: 6033200
Conc: 3.31 ng/ml



#8 Heptachlor epoxide

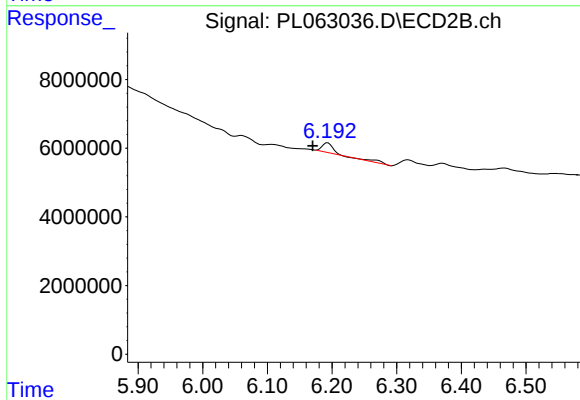
R.T.: 5.790 min
Delta R.T.: -0.024 min
Response: 9579684
Conc: 2.96 ng/ml



#9 Endosulfan I

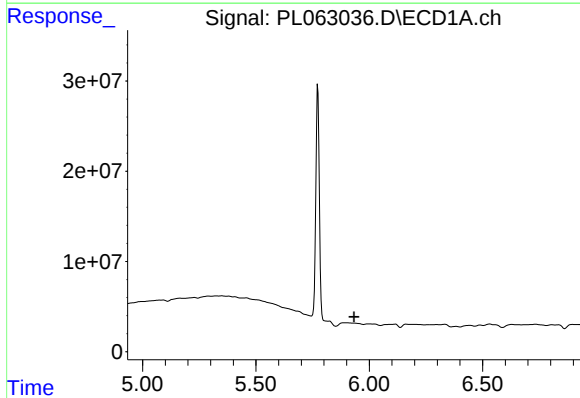
R.T.: 0.000 min
Exp R.T.: 5.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



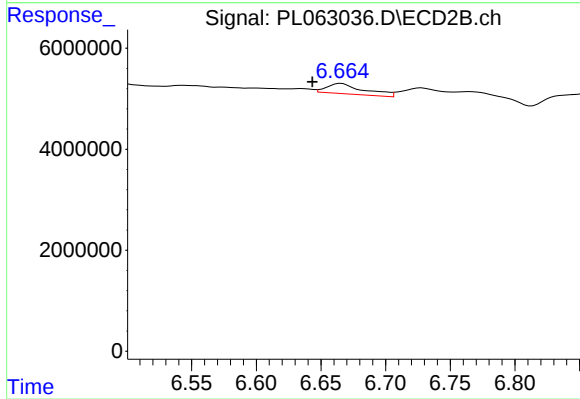
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: 0.023 min
Response: 4308889
Conc: 1.37 ng/ml



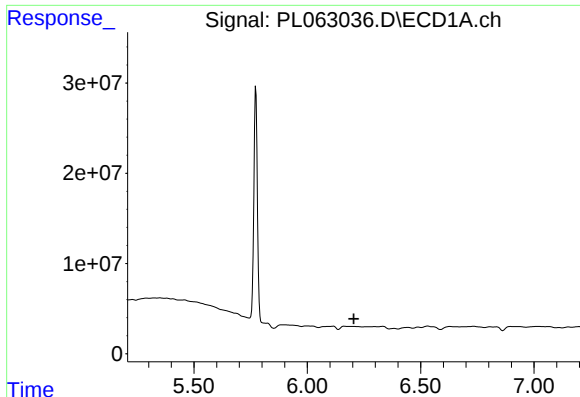
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#14 Endrin

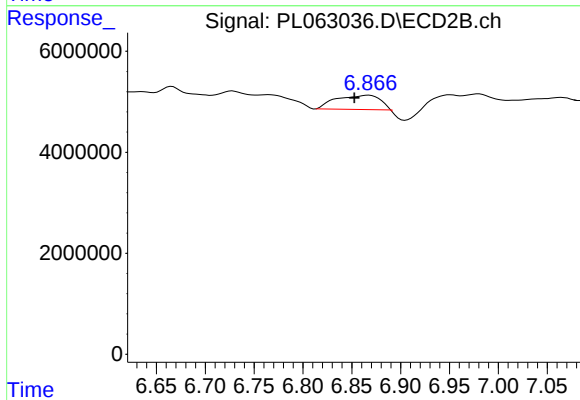
R.T.: 6.666 min
Delta R.T.: 0.023 min
Response: 4110269
Conc: 1.47 ng/ml



#15 Endosulfan II

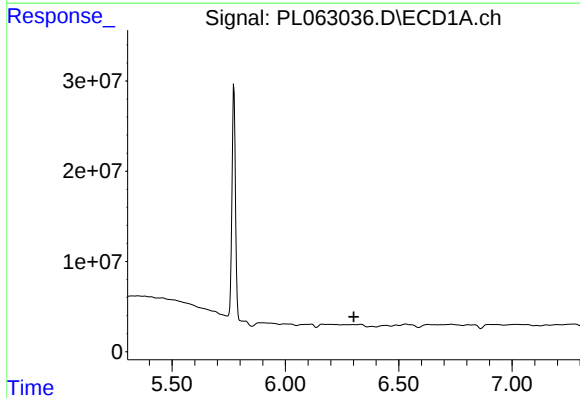
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



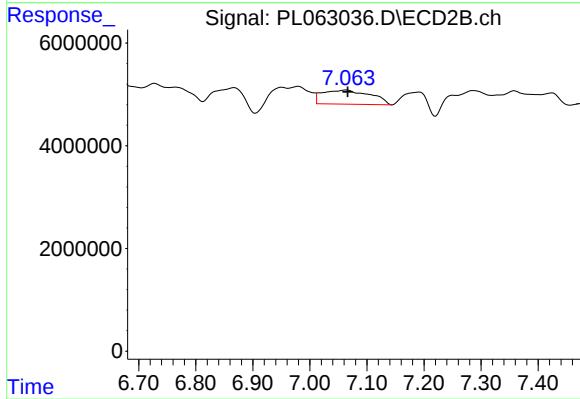
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 8588084
Conc: 3.00 ng/ml



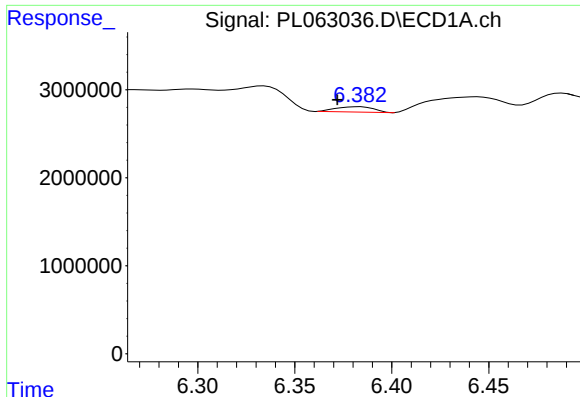
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

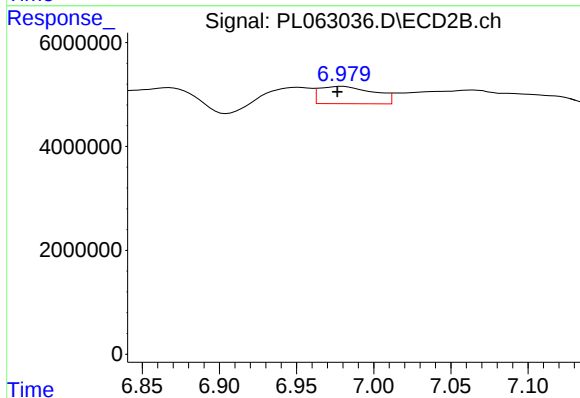
R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 16085656
Conc: 7.16 ng/ml



#18 Endrin aldehyde

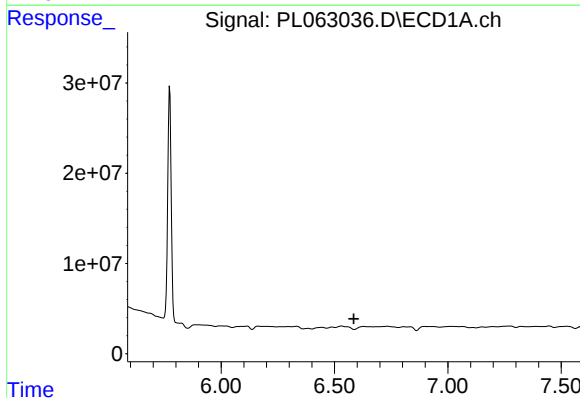
R.T.: 6.383 min
Delta R.T.: 0.011 min
Response: 822968
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



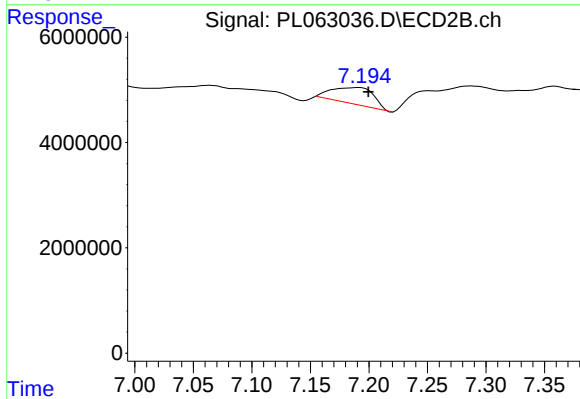
#18 Endrin aldehyde

R.T.: 6.980 min
Delta R.T.: 0.004 min
Response: 8224476
Conc: 3.61 ng/ml



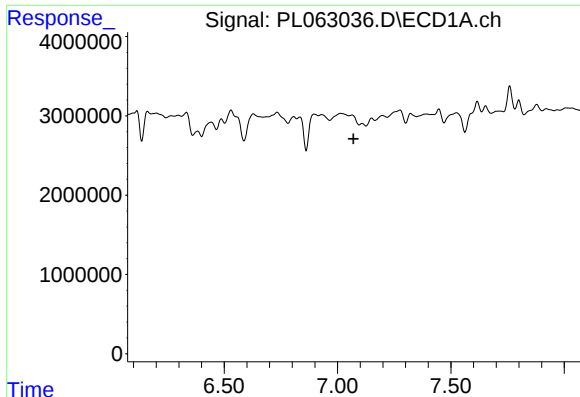
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

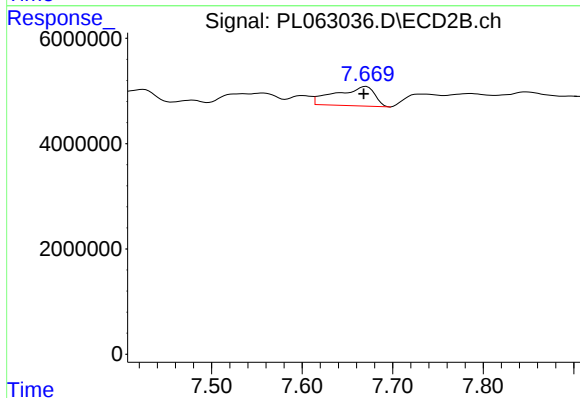
R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 7941779
Conc: 3.31 ng/ml



#21 Endrin ketone

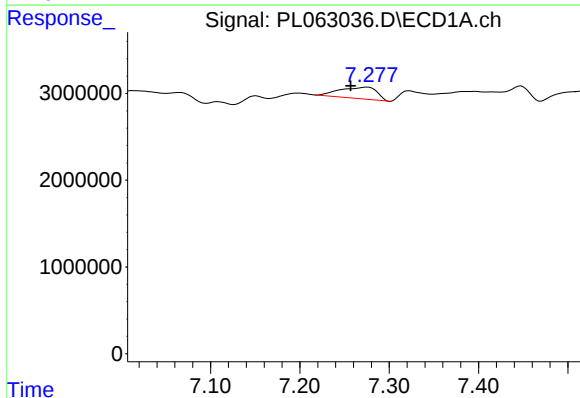
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



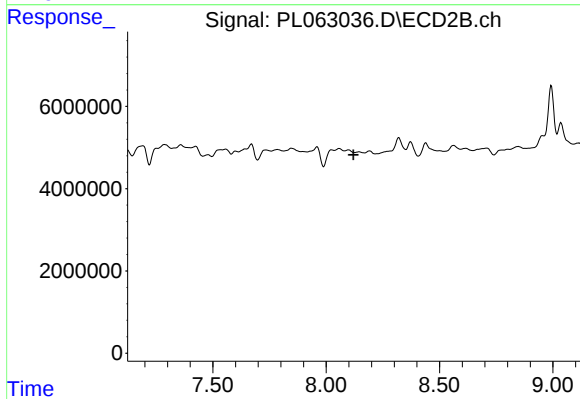
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 11024601
Conc: 4.65 ng/ml



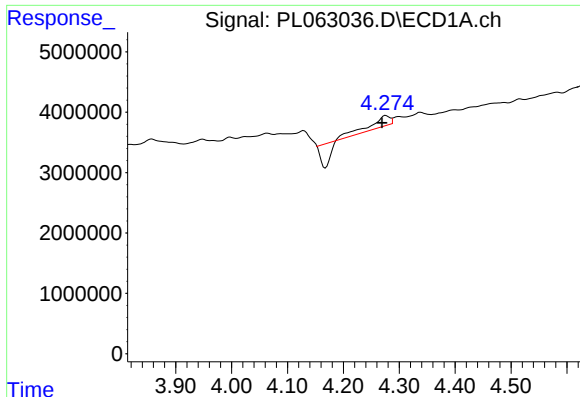
#22 Mirex

R.T.: 7.276 min
Delta R.T.: 0.018 min
Response: 3861250
Conc: 2.72 ng/ml



#22 Mirex

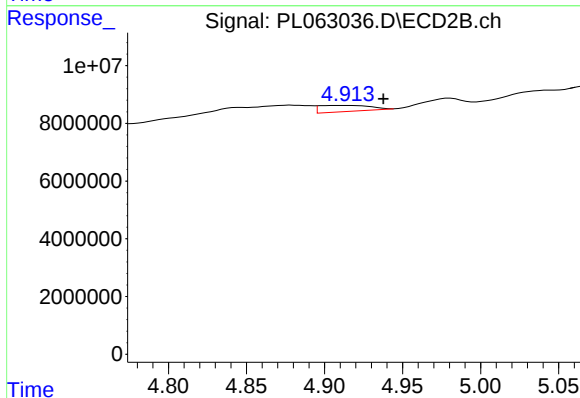
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#23 Chlordane-1

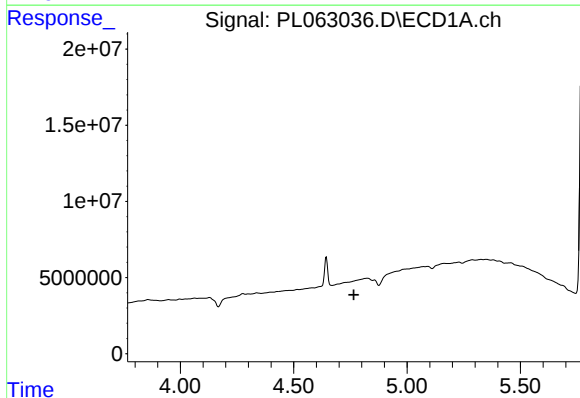
R.T.: 4.276 min
Delta R.T.: 0.007 min
Response: 516058
Conc: 10.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



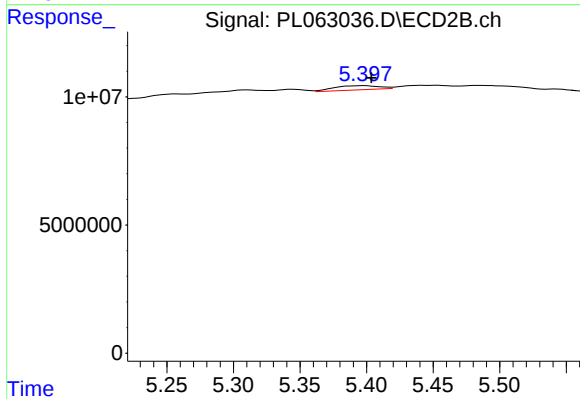
#23 Chlordane-1

R.T.: 4.914 min
Delta R.T.: -0.023 min
Response: 4829878
Conc: 48.12 ng/ml



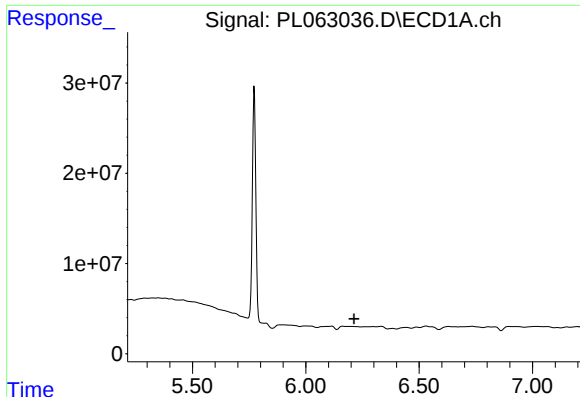
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#24 Chlordane-2

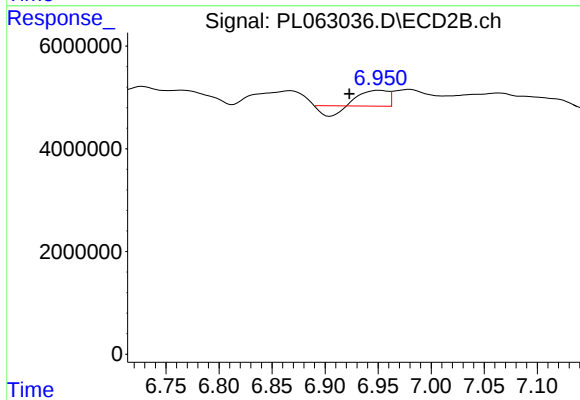
R.T.: 5.399 min
Delta R.T.: -0.005 min
Response: 3867083
Conc: 35.47 ng/ml



#27 Chlordane-5

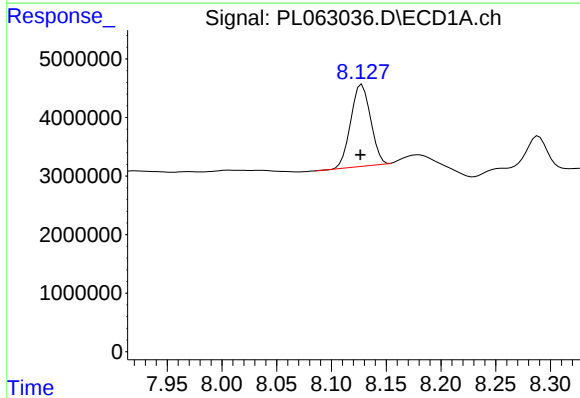
R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



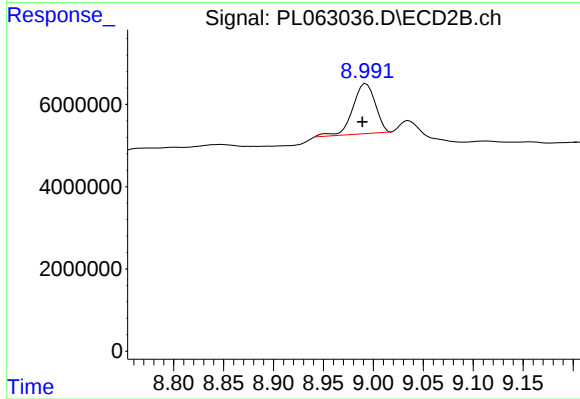
#27 Chlordane-5

R.T.: 6.951 min
Delta R.T.: 0.028 min
Response: 3514812
Conc: 47.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 17603296
Conc: 10.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.004 min
Response: 19057806
Conc: 9.11 ng/ml