

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112020\
 Data File : PL063132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 13:04
 Operator : DD\AJ
 Sample : L4800-03
 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 20 18:33:50 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...	3.409	3.950	38600453	63603009	22.441	21.643
28)	SA Decachlor...	8.124	8.987	27059548	34562170	16.867	16.514
Target Compounds							
2)	A alpha-BHC	3.850	0.000	2222038	0	0.871	N.D. #
7)	B delta-BHC	0.000	5.000	0	3281683	N.D.	0.938 #
8)	B Heptachlo...	0.000	5.824	0	3835887	N.D.	1.184 #
9)	A Endosulfan I	5.457f	0.000	1086670	0	0.650	N.D. #
10)	B gamma-Chl...	5.347f	0.000	652641	0	0.362	N.D. #
11)	B alpha-Chl...	0.000	6.123	0	564054	N.D.	0.167 #
12)	B 4,4'-DDE	5.553	0.000	968333	0	0.585	N.D. #
15)	B Endosulfa...	6.219	6.870f	1974321	8737200	1.198	3.056 #
16)	A 4,4'-DDD	0.000	6.748f	0	3932663	N.D.	1.536 #
17)	MA 4,4'-DDT	6.298	0.000	665813	0	0.499	N.D. #
19)	B Endosulfa...	6.566f	7.200	2334662	5484775	1.415	2.286 #
23)	Chlordane-1	4.293f	0.000	1304235	0	25.300	N.D. #
25)	Chlordane-3	5.347f	0.000	652641	0	4.262	N.D. #
26)	Chlordane-4	0.000	6.123	0	564054	N.D.	1.165 #
27)	Chlordane-5	6.219	0.000	1974321	0	40.922	N.D. #

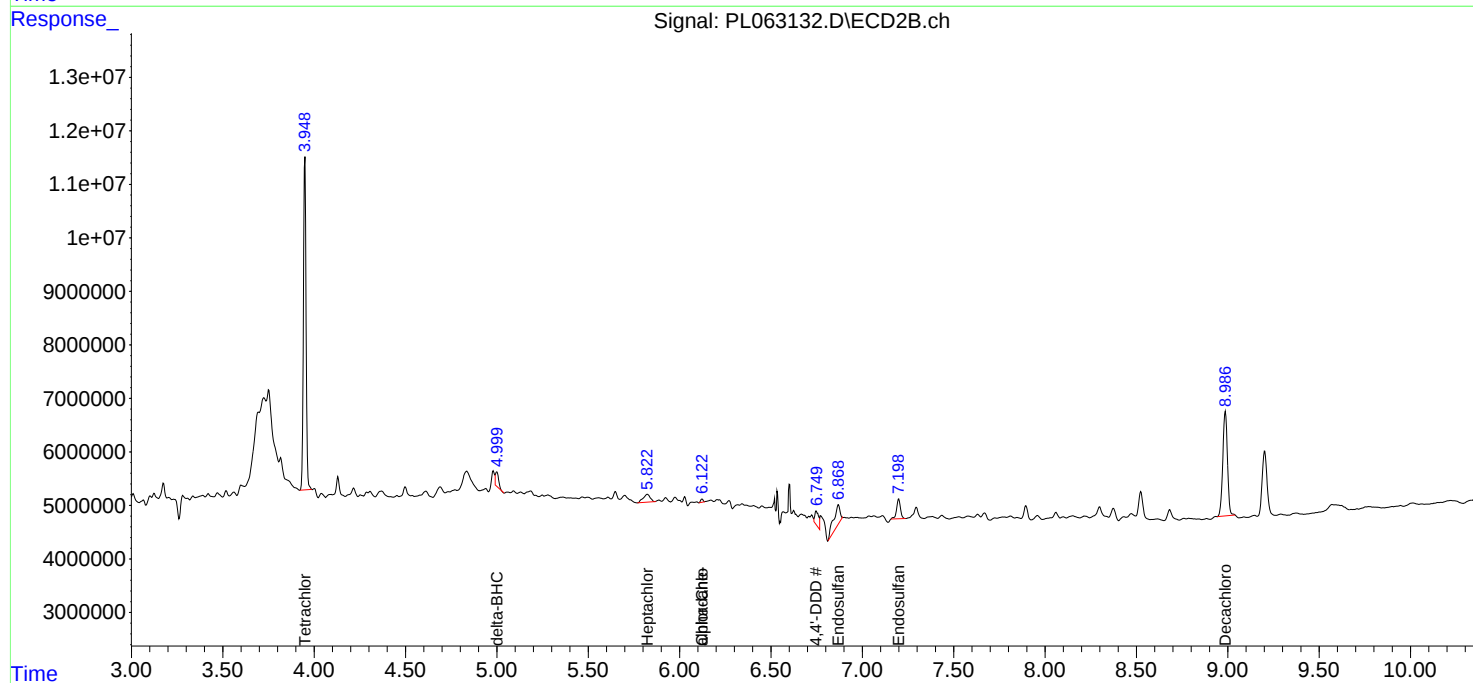
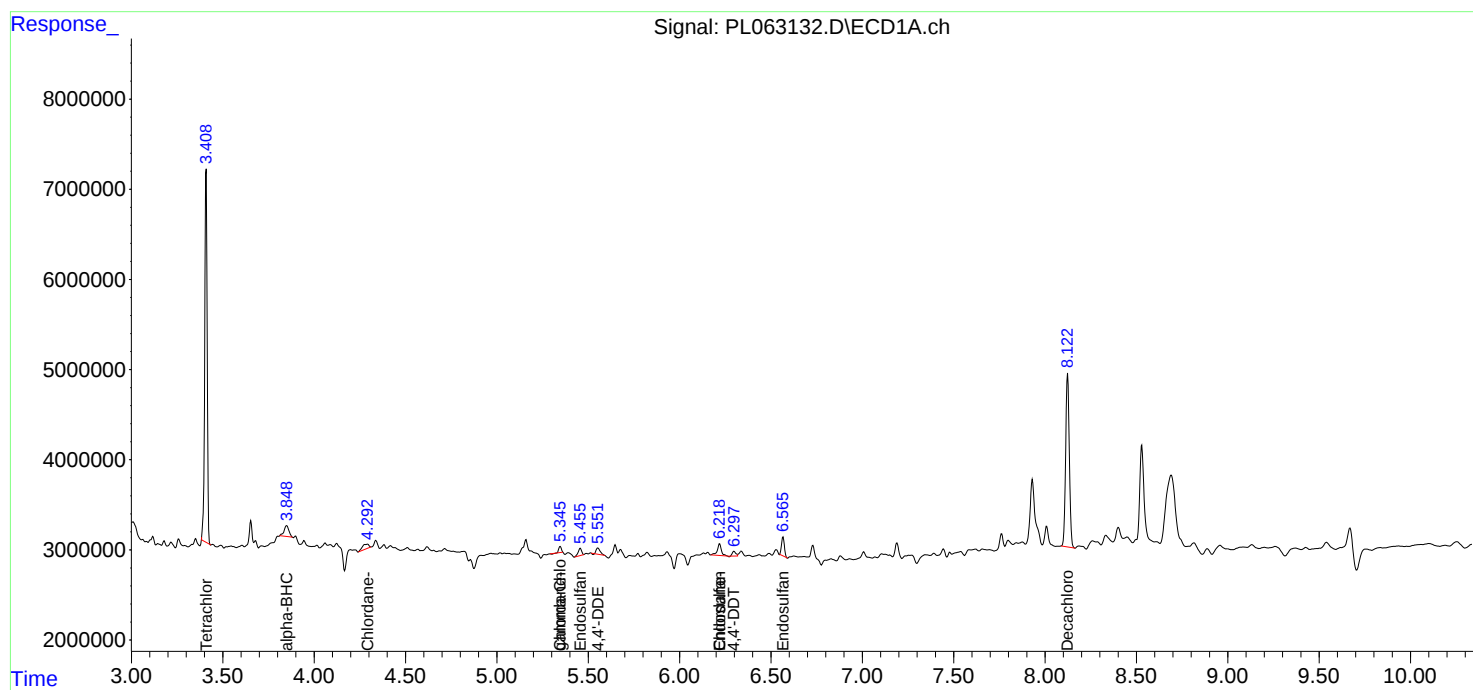
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

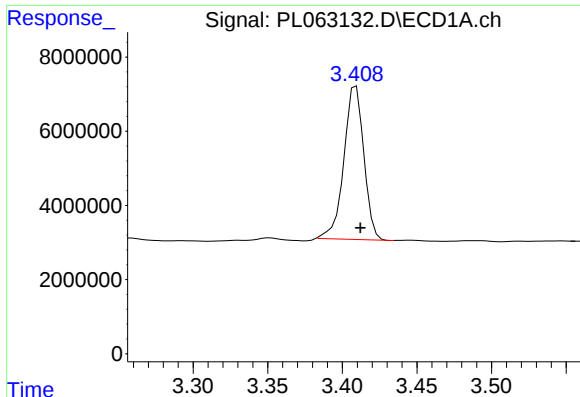
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112020\
Data File : PL063132.D
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Acq On : 20 Nov 2020 13:04
Operator : DD\AJ
Sample : L4800-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 18:33:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
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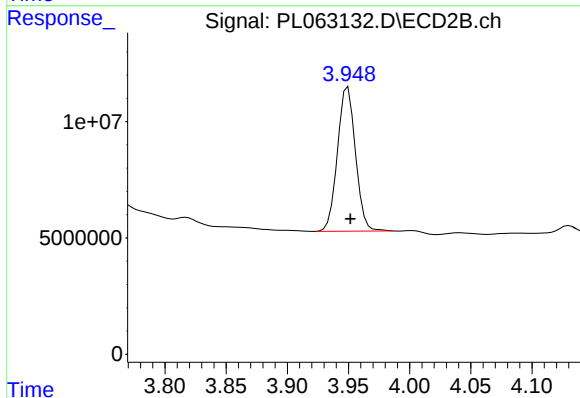




#1 Tetrachloro-m-xylene

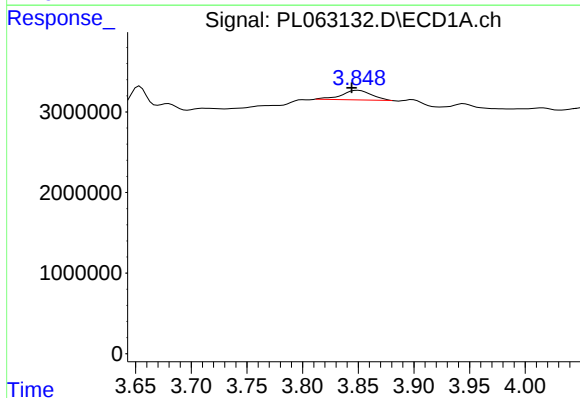
R.T.: 3.409 min
Delta R.T.: -0.003 min
Response: 38600453
Conc: 22.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



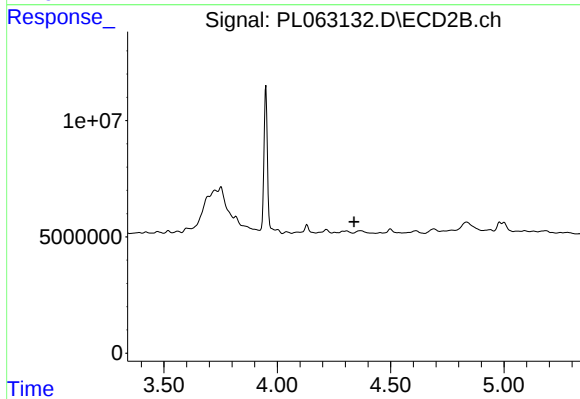
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 63603009
Conc: 21.64 ng/ml



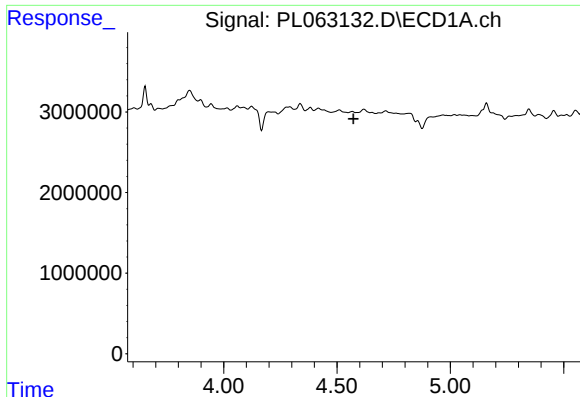
#2 alpha-BHC

R.T.: 3.850 min
Delta R.T.: 0.006 min
Response: 2222038
Conc: 0.87 ng/ml



#2 alpha-BHC

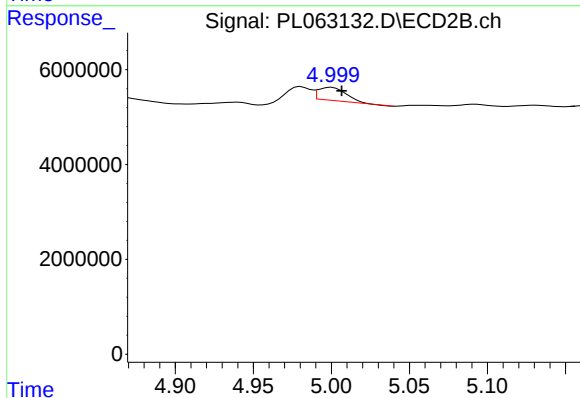
R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



#7 delta-BHC

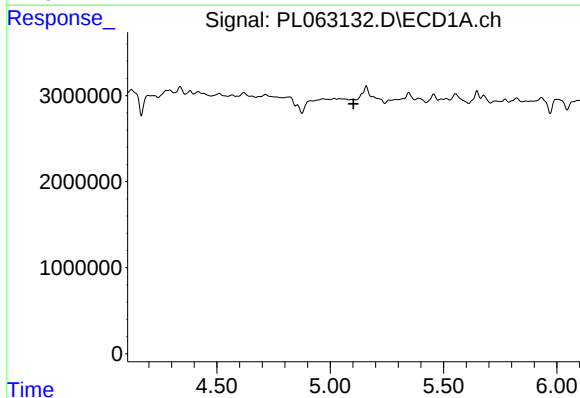
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



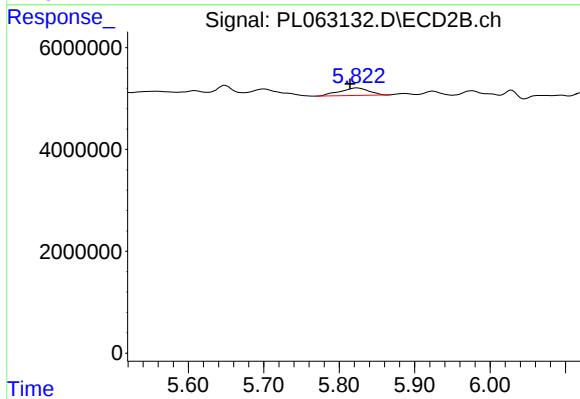
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: -0.006 min
Response: 3281683
Conc: 0.94 ng/ml



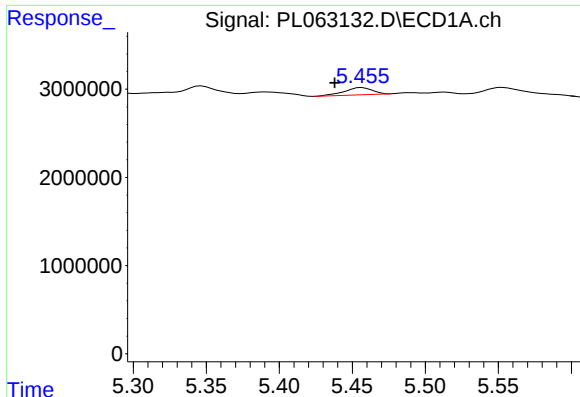
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.103 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

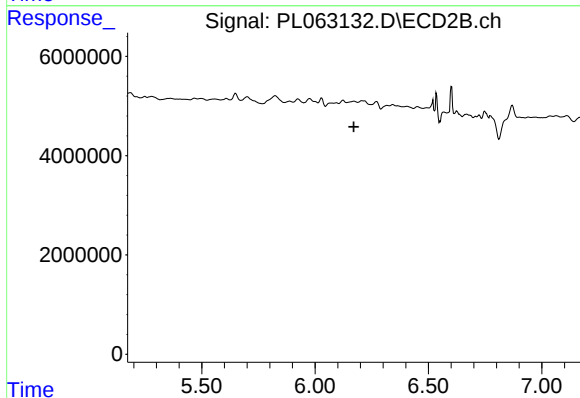
R.T.: 5.824 min
Delta R.T.: 0.009 min
Response: 3835887
Conc: 1.18 ng/ml



#9 Endosulfan I

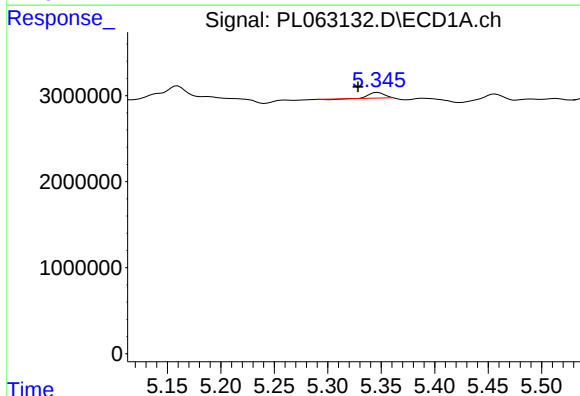
R.T.: 5.457 min
Delta R.T.: 0.019 min
Response: 1086670
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



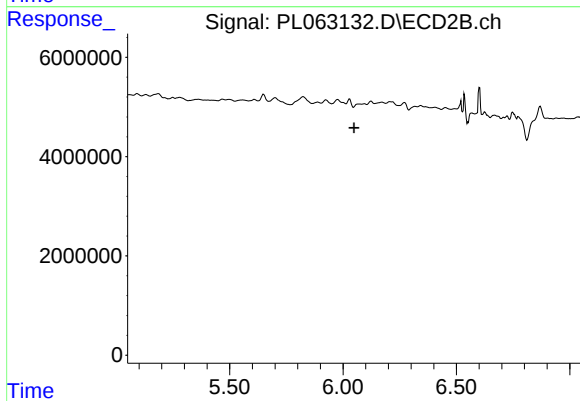
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



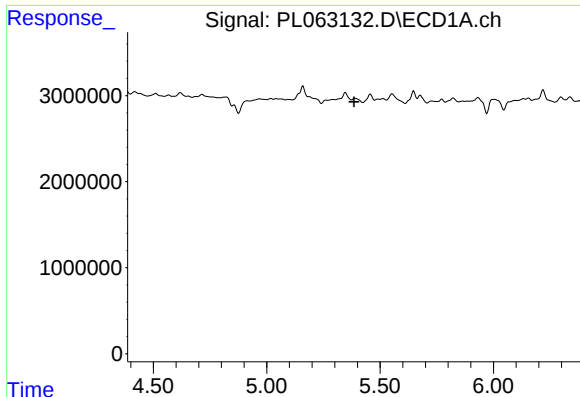
#10 gamma-Chlordane

R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: 652641
Conc: 0.36 ng/ml



#10 gamma-Chlordane

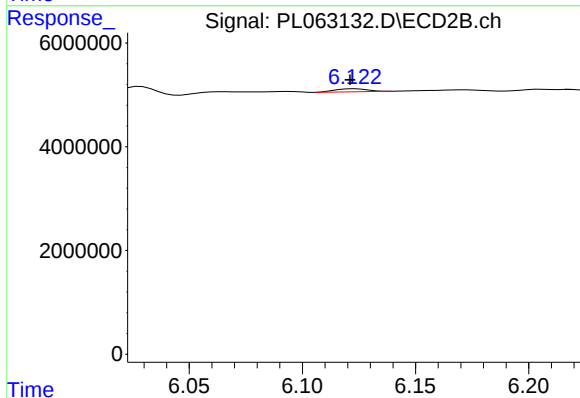
R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

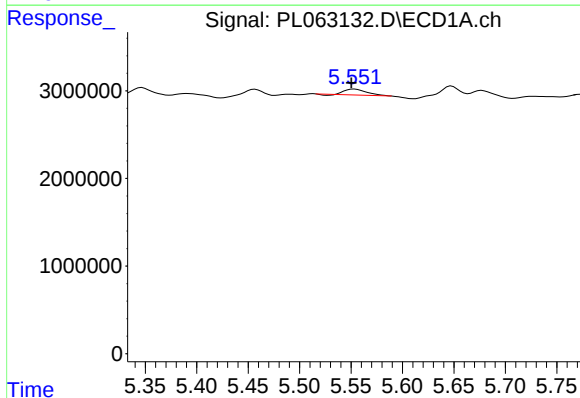
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



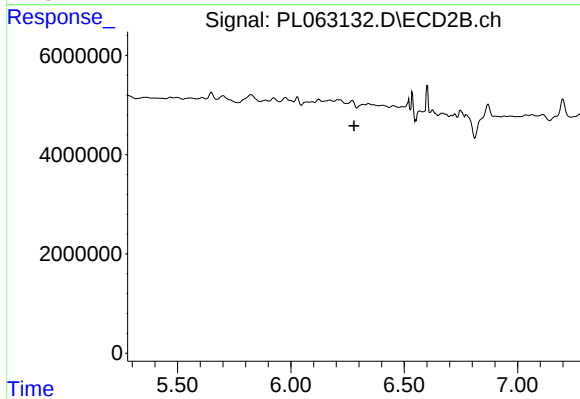
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 564054
Conc: 0.17 ng/ml



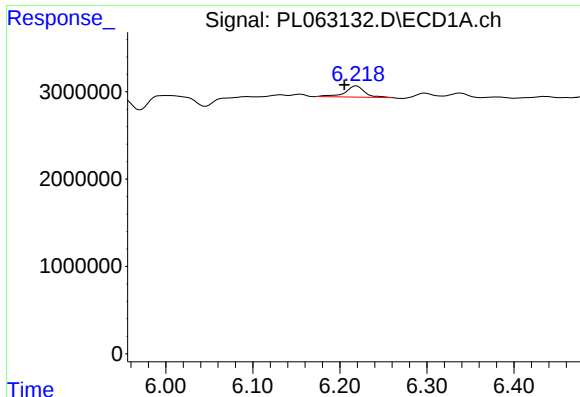
#12 4,4'-DDE

R.T.: 5.553 min
Delta R.T.: 0.003 min
Response: 968333
Conc: 0.59 ng/ml



#12 4,4'-DDE

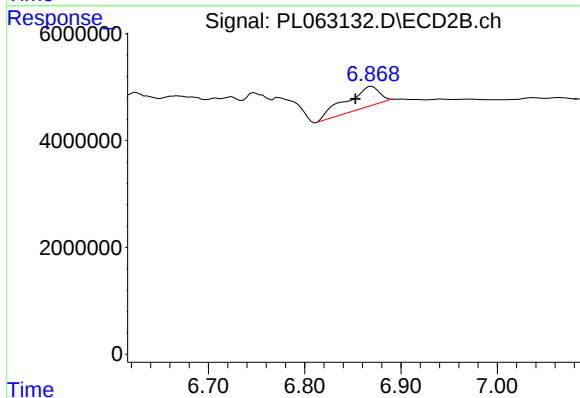
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#15 Endosulfan II

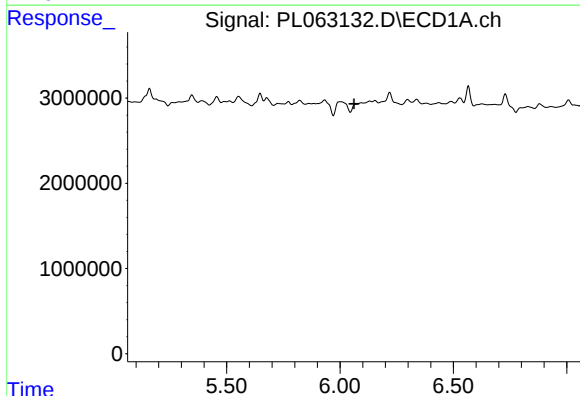
R.T.: 6.219 min
Delta R.T.: 0.014 min
Response: 1974321
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



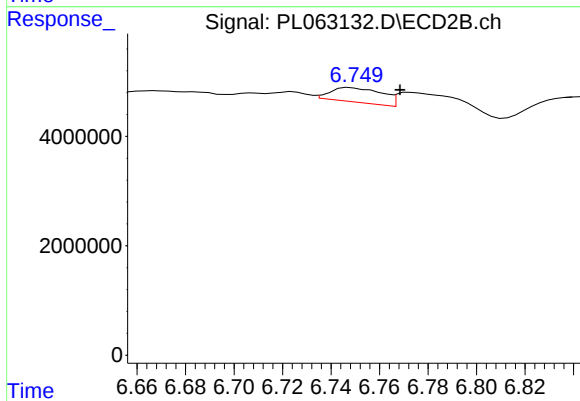
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 8737200
Conc: 3.06 ng/ml



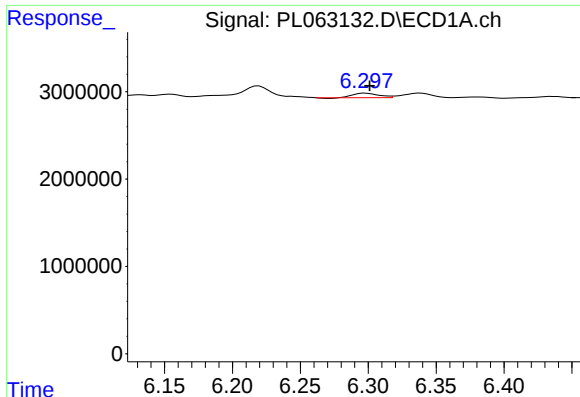
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

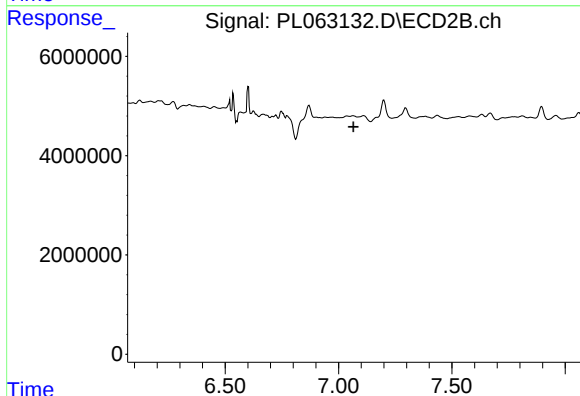
R.T.: 6.748 min
Delta R.T.: -0.021 min
Response: 3932663
Conc: 1.54 ng/ml



#17 4,4'-DDT

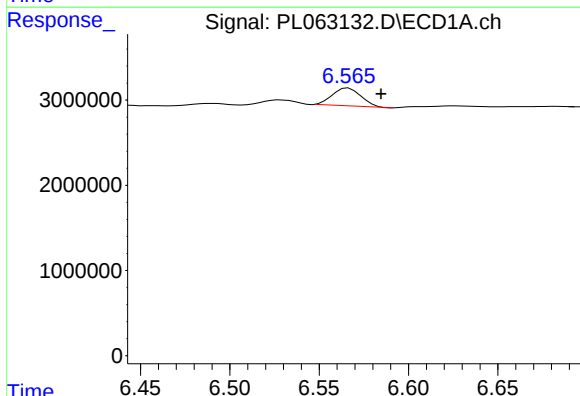
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 665813
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



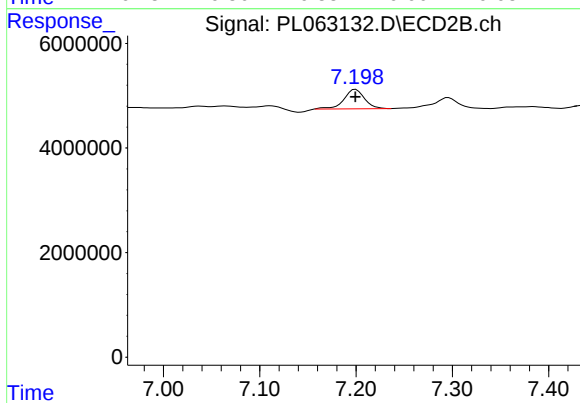
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



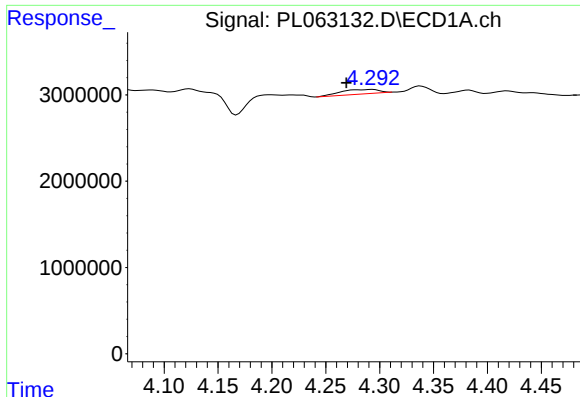
#19 Endosulfan Sulfate

R.T.: 6.566 min
Delta R.T.: -0.018 min
Response: 2334662
Conc: 1.41 ng/ml



#19 Endosulfan Sulfate

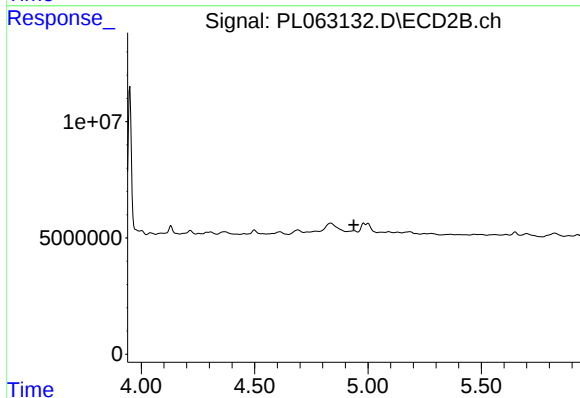
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 5484775
Conc: 2.29 ng/ml



#23 Chlordane-1

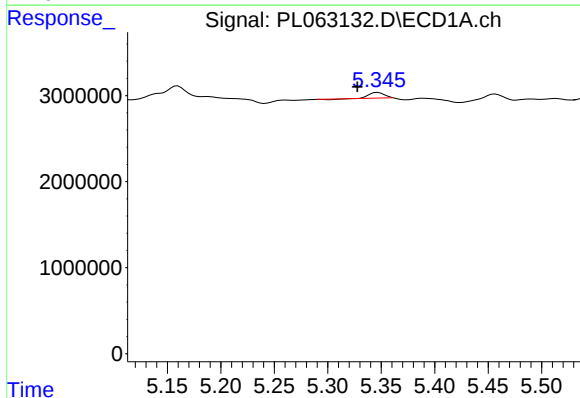
R.T.: 4.293 min
Delta R.T.: 0.024 min
Response: 1304235
Conc: 25.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



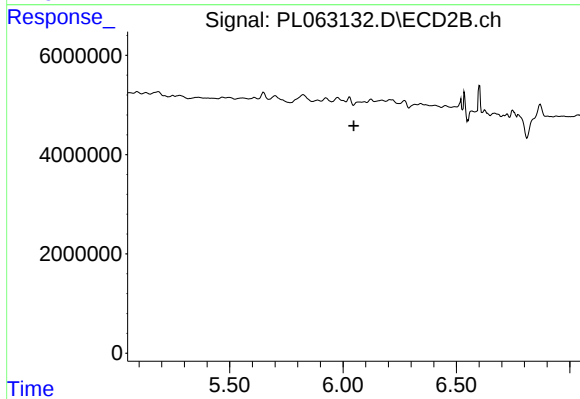
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



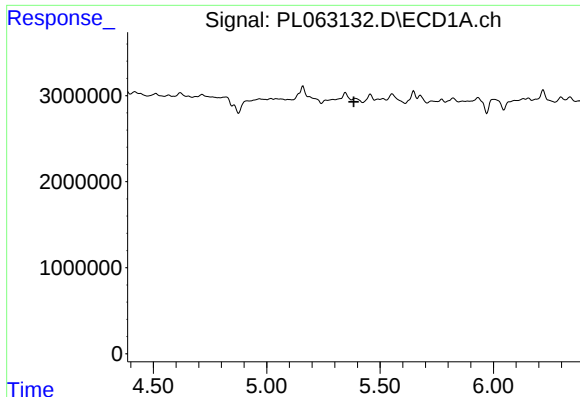
#25 Chlordane-3

R.T.: 5.347 min
Delta R.T.: 0.019 min
Response: 652641
Conc: 4.26 ng/ml



#25 Chlordane-3

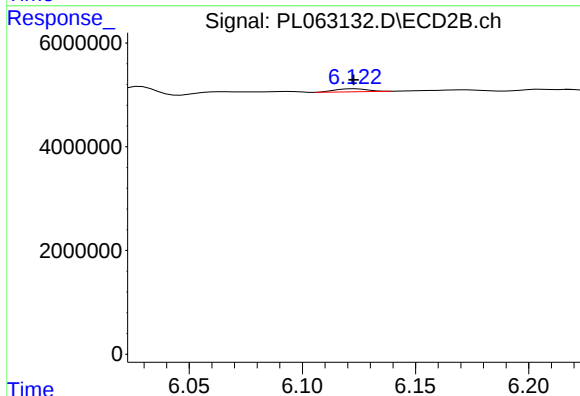
R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



#26 Chlordane-4

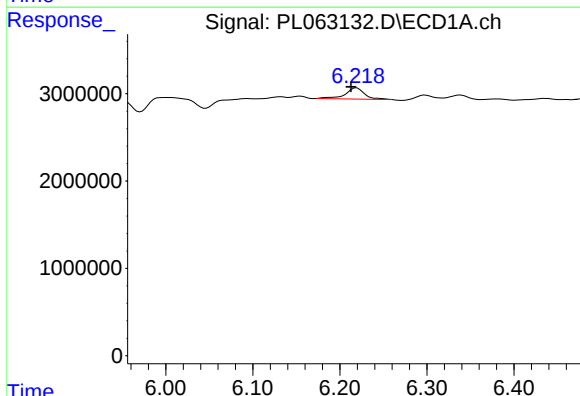
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



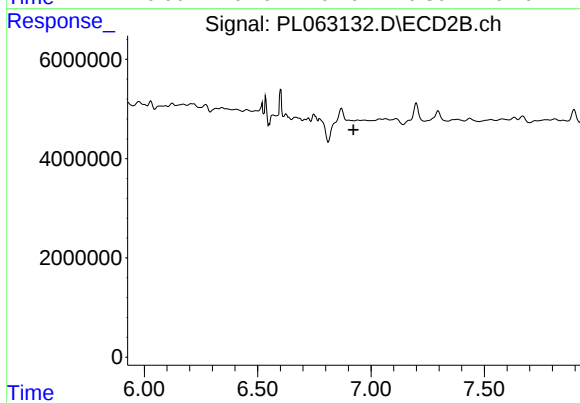
#26 Chlordane-4

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 564054
Conc: 1.16 ng/ml



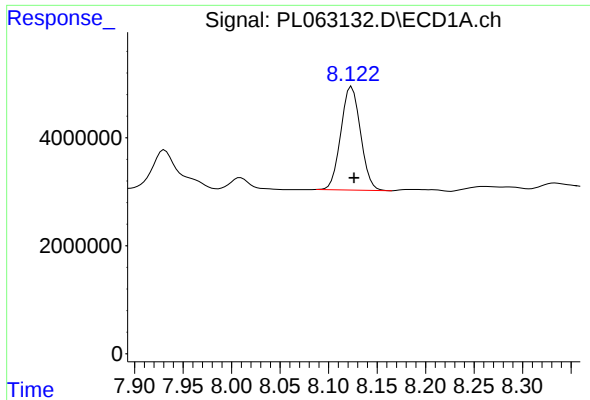
#27 Chlordane-5

R.T.: 6.219 min
Delta R.T.: 0.006 min
Response: 1974321
Conc: 40.92 ng/ml



#27 Chlordane-5

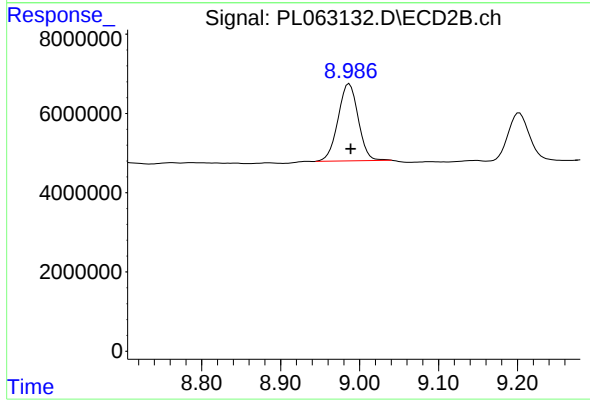
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 27059548
Conc: 16.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: -0.002 min
Response: 34562170
Conc: 16.51 ng/ml