

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112020\
 Data File : PL063136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 14:01
 Operator : DD\AJ
 Sample : L4809-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 18:34:41 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...	3.410	3.950	33903059	59671682	19.710	20.305
28)	SA Decachlor...	8.125	8.989	35709426	42575437	22.259	20.342
Target Compounds							
2)	A alpha-BHC	0.000	4.363f	0	2975601	N.D.	0.670 #
3)	MA gamma-BHC...	4.126	0.000	670352	0	0.289	N.D. #
4)	MA Heptachlor	4.399f	0.000	601082	0	0.280	N.D. #
5)	MB Aldrin	0.000	5.413f	0	3810890	N.D.	1.053 #
6)	B beta-BHC	4.371	4.782	2078242	3205118	2.176	1.702
12)	B 4,4'-DDE	5.548	6.276	684198	2186164	0.414	0.679 #
13)	MA Dieldrin	5.674	6.444f	1789514	2839322	1.013	0.887
14)	MA Endrin	0.000	6.636	0	2807534	N.D.	1.006 #
15)	B Endosulfa...	6.191	0.000	711898	0	0.432	N.D. #
16)	A 4,4'-DDD	0.000	6.771	0	5670289	N.D.	2.215 #
17)	MA 4,4'-DDT	6.296	7.038f	1909825	4265438	1.431	1.900 #
19)	B Endosulfa...	6.604f	0.000	1650843	0	1.000	N.D. #
23)	Chlordane-1	4.293f	0.000	364193	0	7.065	N.D. #
24)	Chlordane-2	0.000	5.413	0	3810890	N.D.	34.951 #
27)	Chlordane-5	6.191f	0.000	711898	0	14.756	N.D. #

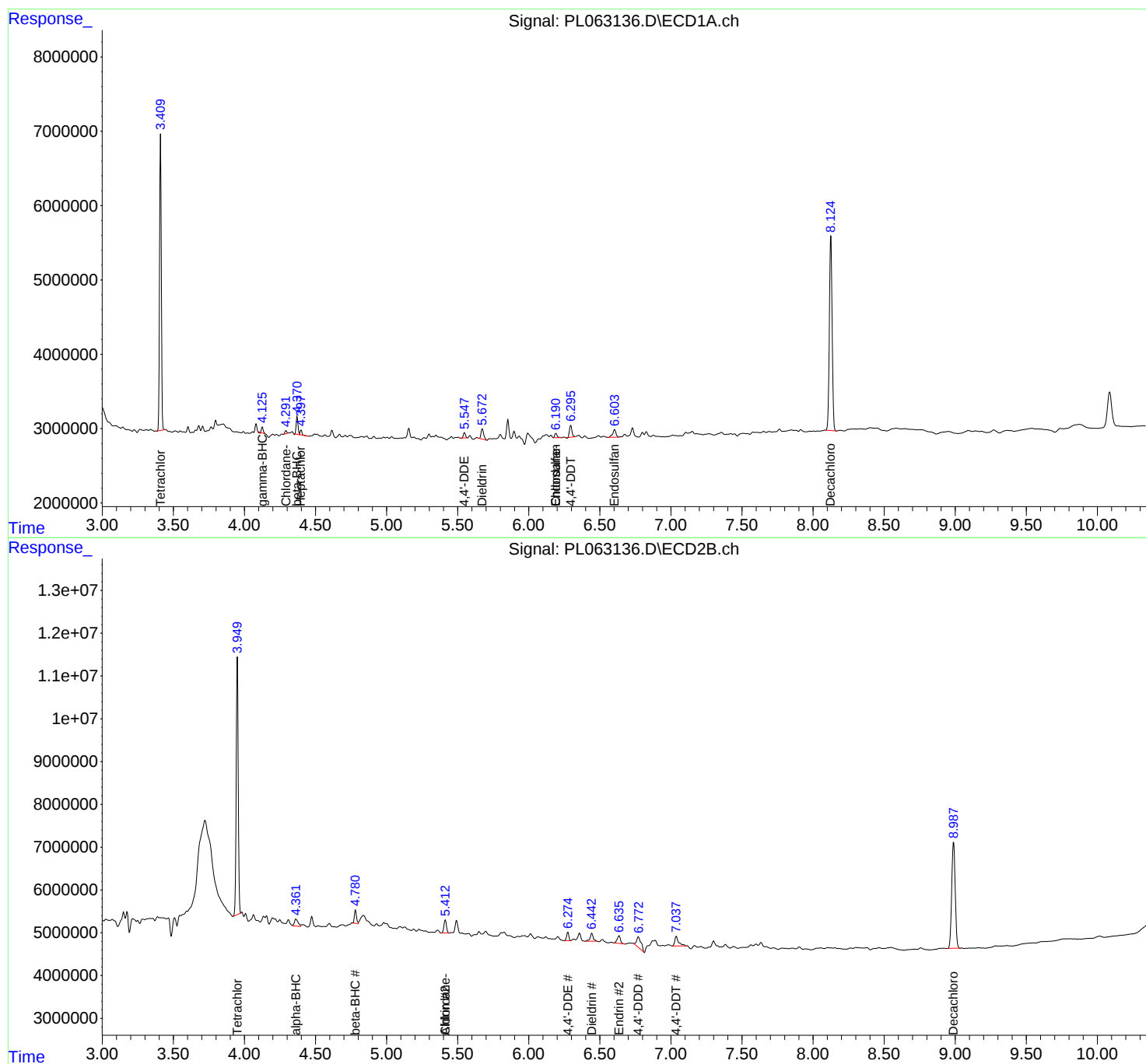
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

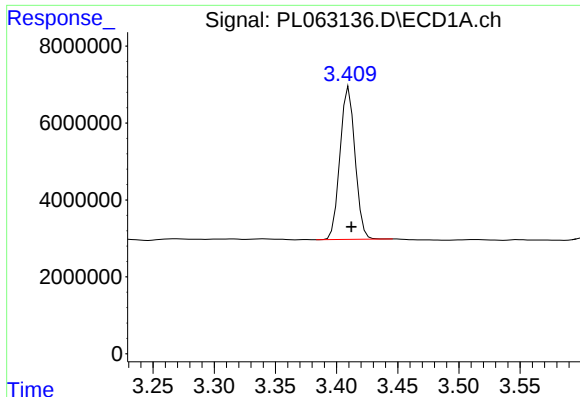
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112020\
Data File : PL063136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 14:01
Operator : DD\AJ
Sample : L4809-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 18:34:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

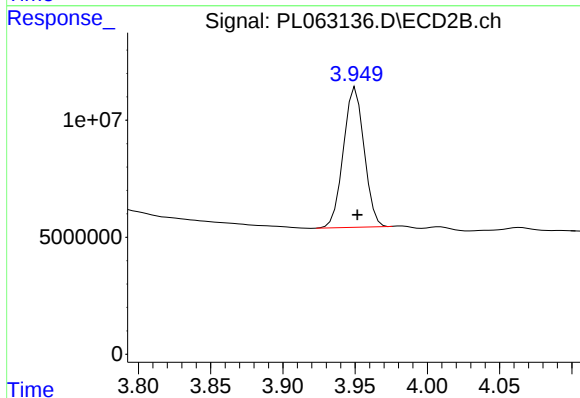




#1 Tetrachloro-m-xylene

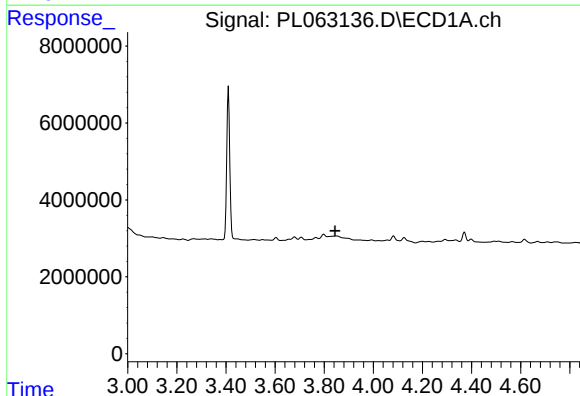
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 33903059
Conc: 19.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



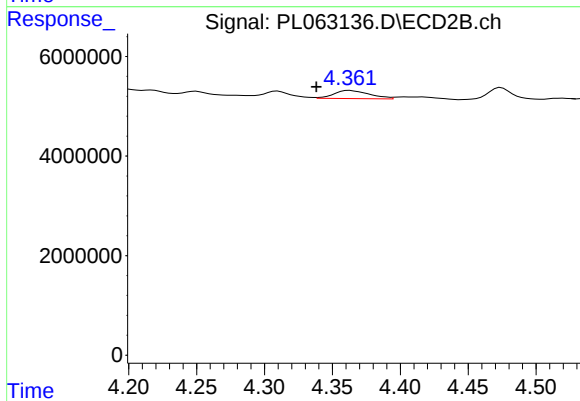
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.001 min
Response: 59671682
Conc: 20.31 ng/ml



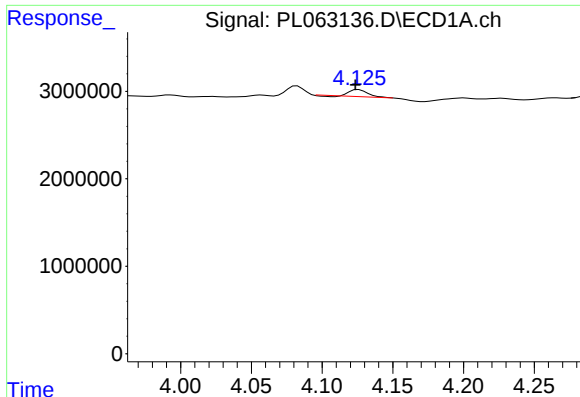
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

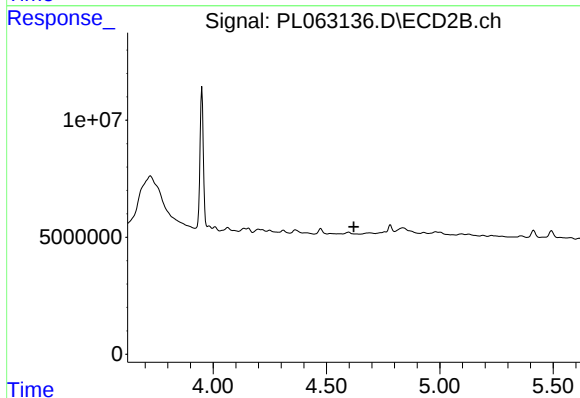
R.T.: 4.363 min
Delta R.T.: 0.024 min
Response: 2975601
Conc: 0.67 ng/ml



#3 gamma-BHC (Lindane)

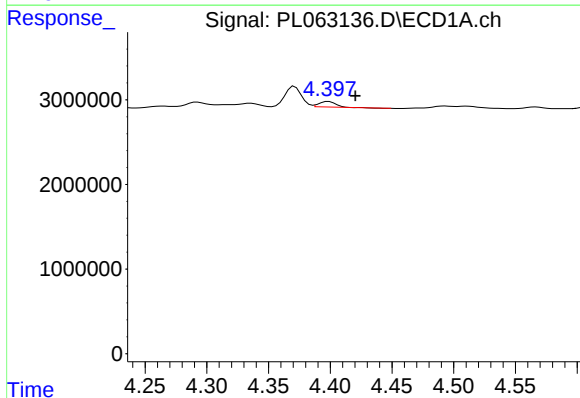
R.T.: 4.126 min
Delta R.T.: 0.002 min
Response: 670352
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



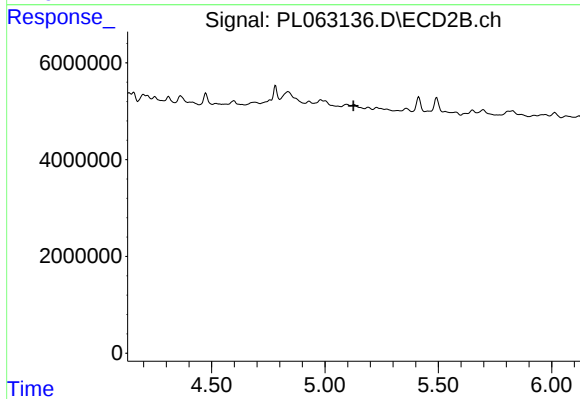
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



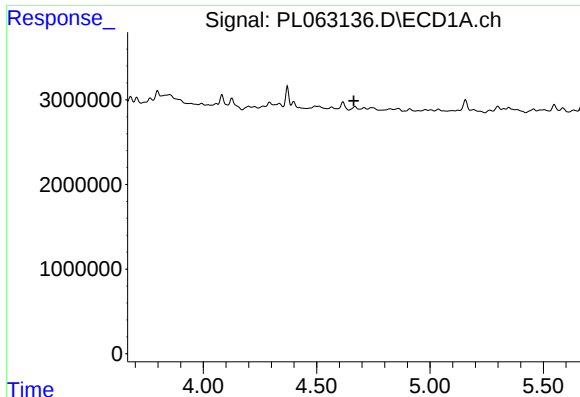
#4 Heptachlor

R.T.: 4.399 min
Delta R.T.: -0.022 min
Response: 601082
Conc: 0.28 ng/ml



#4 Heptachlor

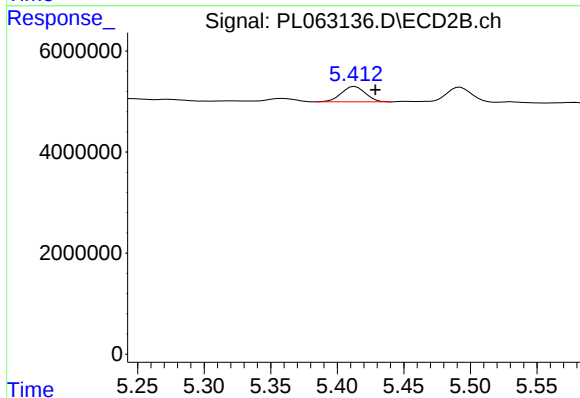
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#5 Aldrin

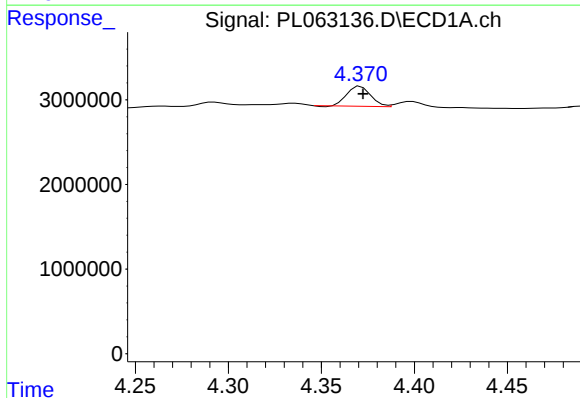
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



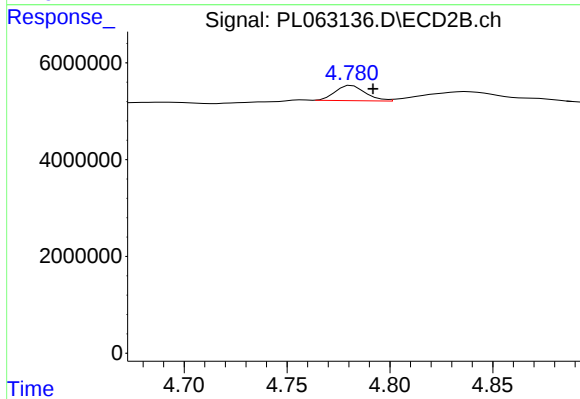
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.015 min
Response: 3810890
Conc: 1.05 ng/ml



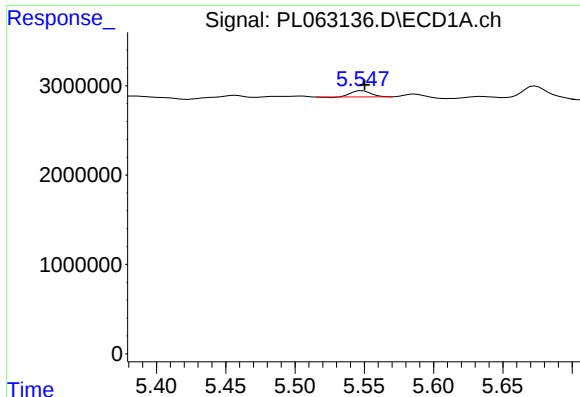
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: -0.001 min
Response: 2078242
Conc: 2.18 ng/ml



#6 beta-BHC

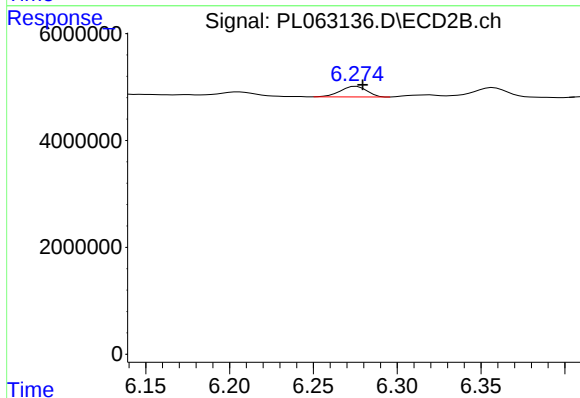
R.T.: 4.782 min
Delta R.T.: -0.010 min
Response: 3205118
Conc: 1.70 ng/ml



#12 4,4'-DDE

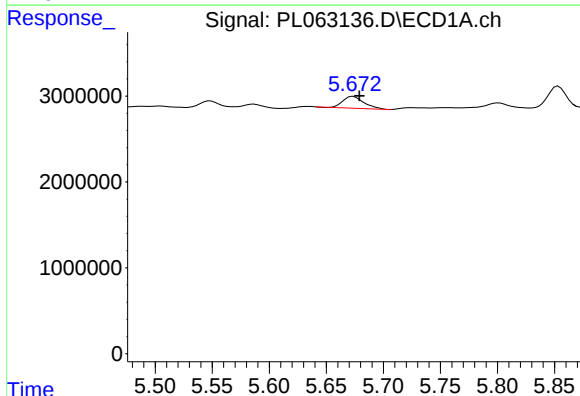
R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 684198
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



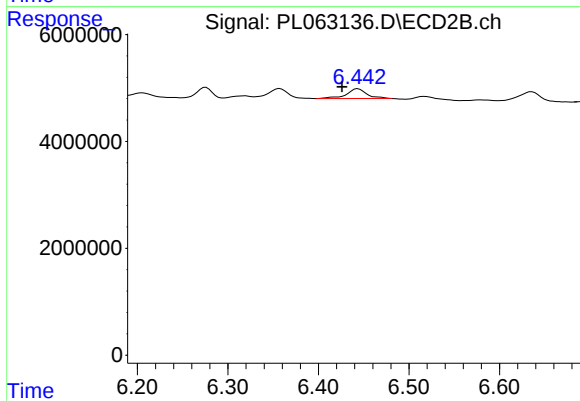
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 2186164
Conc: 0.68 ng/ml



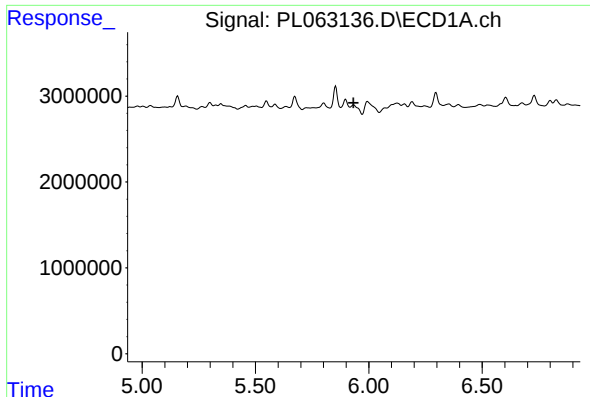
#13 Dieldrin

R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 1789514
Conc: 1.01 ng/ml



#13 Dieldrin

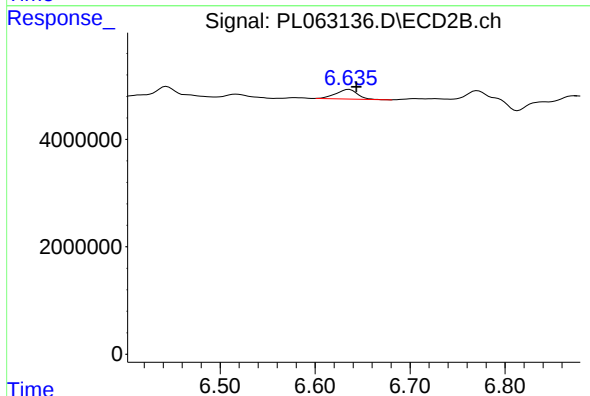
R.T.: 6.444 min
Delta R.T.: 0.017 min
Response: 2839322
Conc: 0.89 ng/ml



#14 Endrin

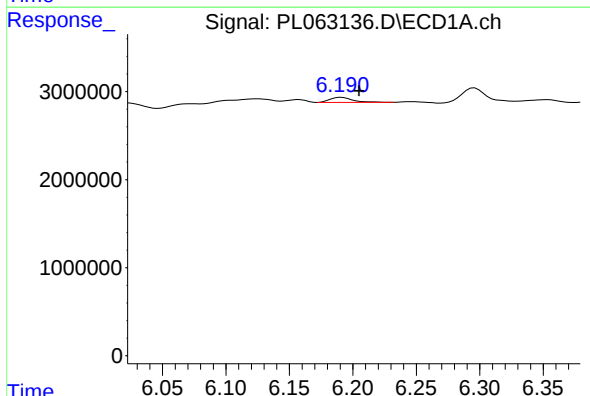
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



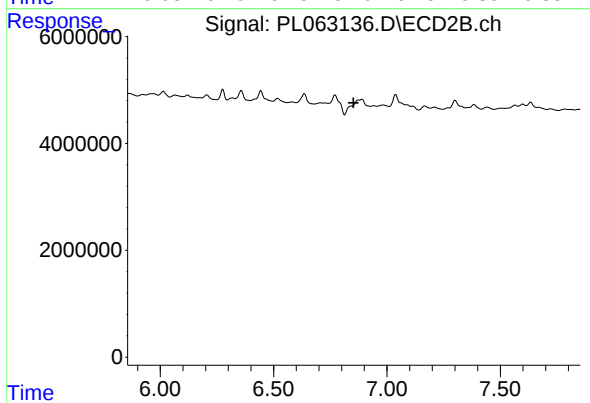
#14 Endrin

R.T.: 6.636 min
Delta R.T.: -0.007 min
Response: 2807534
Conc: 1.01 ng/ml



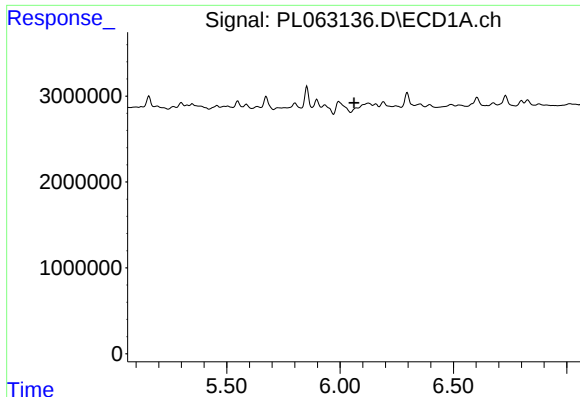
#15 Endosulfan II

R.T.: 6.191 min
Delta R.T.: -0.014 min
Response: 711898
Conc: 0.43 ng/ml



#15 Endosulfan II

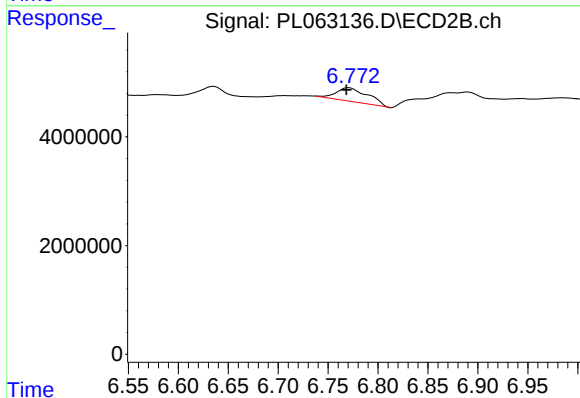
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

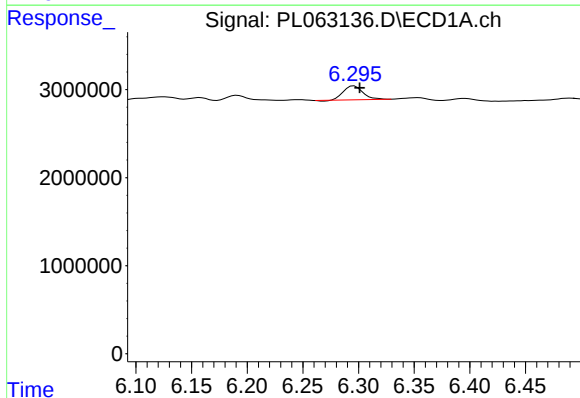
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



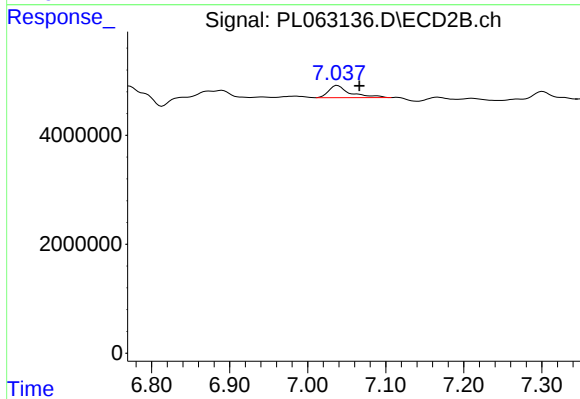
#16 4,4'-DDD

R.T.: 6.771 min
Delta R.T.: 0.003 min
Response: 5670289
Conc: 2.21 ng/ml



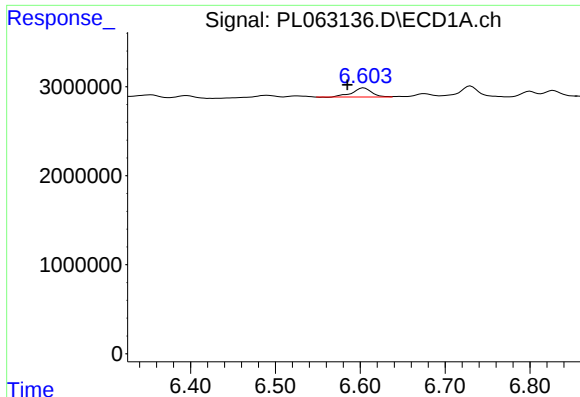
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 1909825
Conc: 1.43 ng/ml



#17 4,4'-DDT

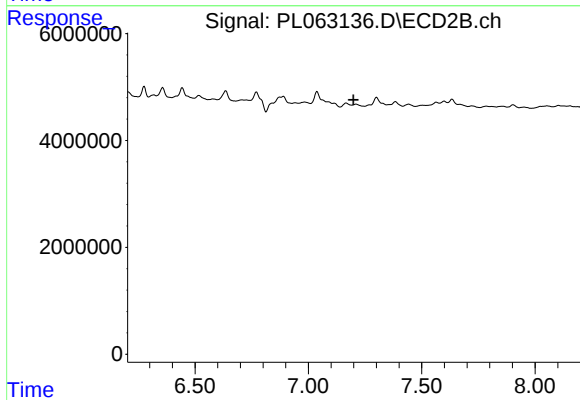
R.T.: 7.038 min
Delta R.T.: -0.028 min
Response: 4265438
Conc: 1.90 ng/ml



#19 Endosulfan Sulfate

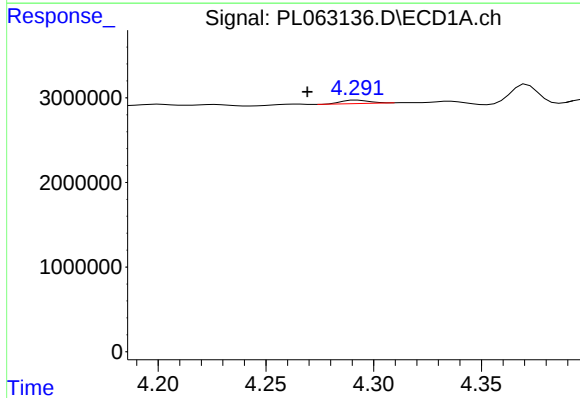
R.T.: 6.604 min
Delta R.T.: 0.019 min
Response: 1650843
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



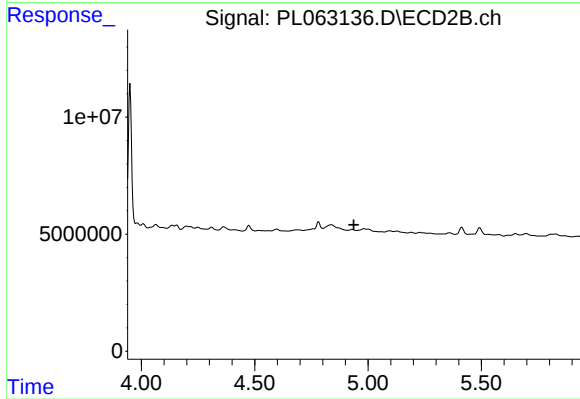
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



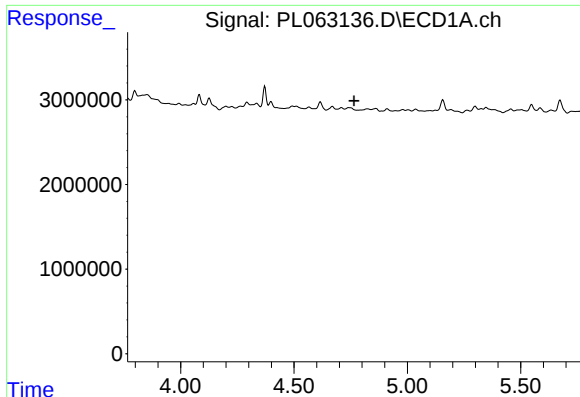
#23 Chlordane-1

R.T.: 4.293 min
Delta R.T.: 0.023 min
Response: 364193
Conc: 7.06 ng/ml



#23 Chlordane-1

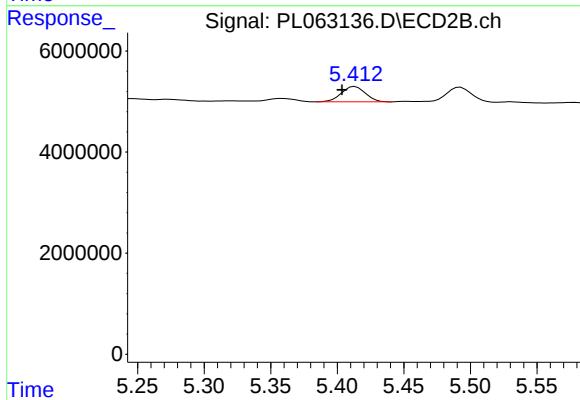
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

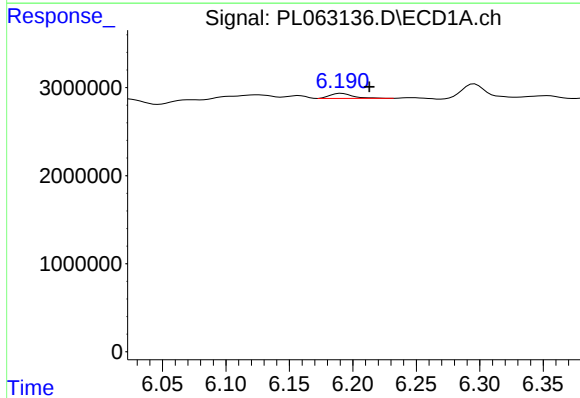
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



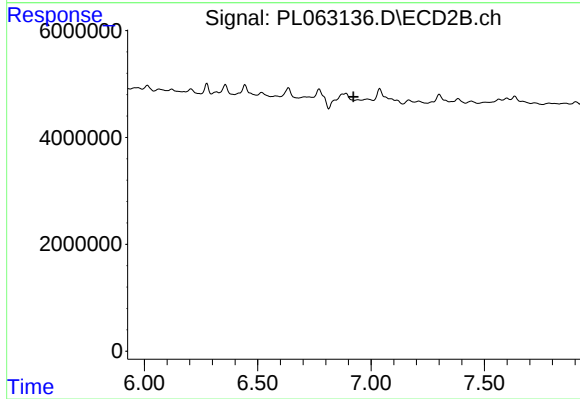
#24 Chlordane-2

R.T.: 5.413 min
Delta R.T.: 0.010 min
Response: 3810890
Conc: 34.95 ng/ml



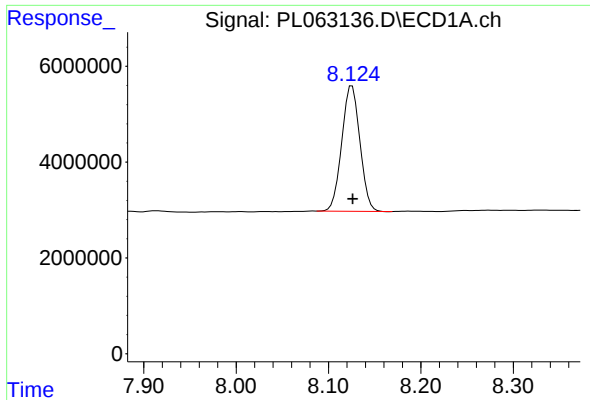
#27 Chlordane-5

R.T.: 6.191 min
Delta R.T.: -0.022 min
Response: 711898
Conc: 14.76 ng/ml



#27 Chlordane-5

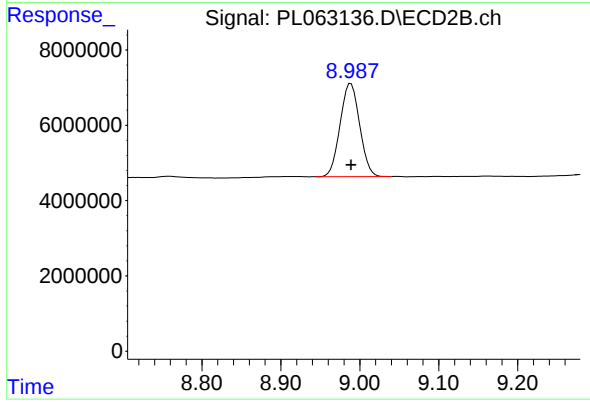
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 35709426
Conc: 22.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 42575437
Conc: 20.34 ng/ml