

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111320\
 Data File : PL063020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2020 15:13
 Operator : DD\AJ
 Sample : L4699-02
 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: Nov 13 16:53:57 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	31040677	47598695	18.046	16.197
28)	SA Decachlor...	8.128	8.992	27596799	35706775	17.202	17.060
Target Compounds							
2)	A alpha-BHC	0.000	4.357f	0	2484747	N.D.	0.559 #
3)	MA gamma-BHC...	4.135	0.000	2789659	0	1.204	N.D. #
4)	MA Heptachlor	4.448f	5.153f	1237662	-779850	0.577	N.D. #
7)	B delta-BHC	4.549f	4.984f	592309	5562697	0.273	1.590 #
8)	B Heptachlo...	5.094	0.000	1368605	0	0.750	N.D. #
9)	A Endosulfan I	5.441	0.000	1234387	0	0.738	N.D. #
10)	B gamma-Chl...	5.313	6.034	744874	5156586	0.413	1.532 #
12)	B 4,4'-DDE	0.000	6.273	0	2405803	N.D.	0.747 #
15)	B Endosulfa...	6.235f	6.856	1351643	3180491	0.820	1.113 #
18)	B Endrin al...	0.000	6.985	0	5332989	N.D.	2.338 #
23)	Chlordane-1	4.275	0.000	468310	0	9.085	N.D. #
25)	Chlordane-3	5.313	6.034	744874	5156586	4.864	12.766 #
27)	Chlordane-5	6.235f	6.910	1351643	3165776	28.016	42.440 #

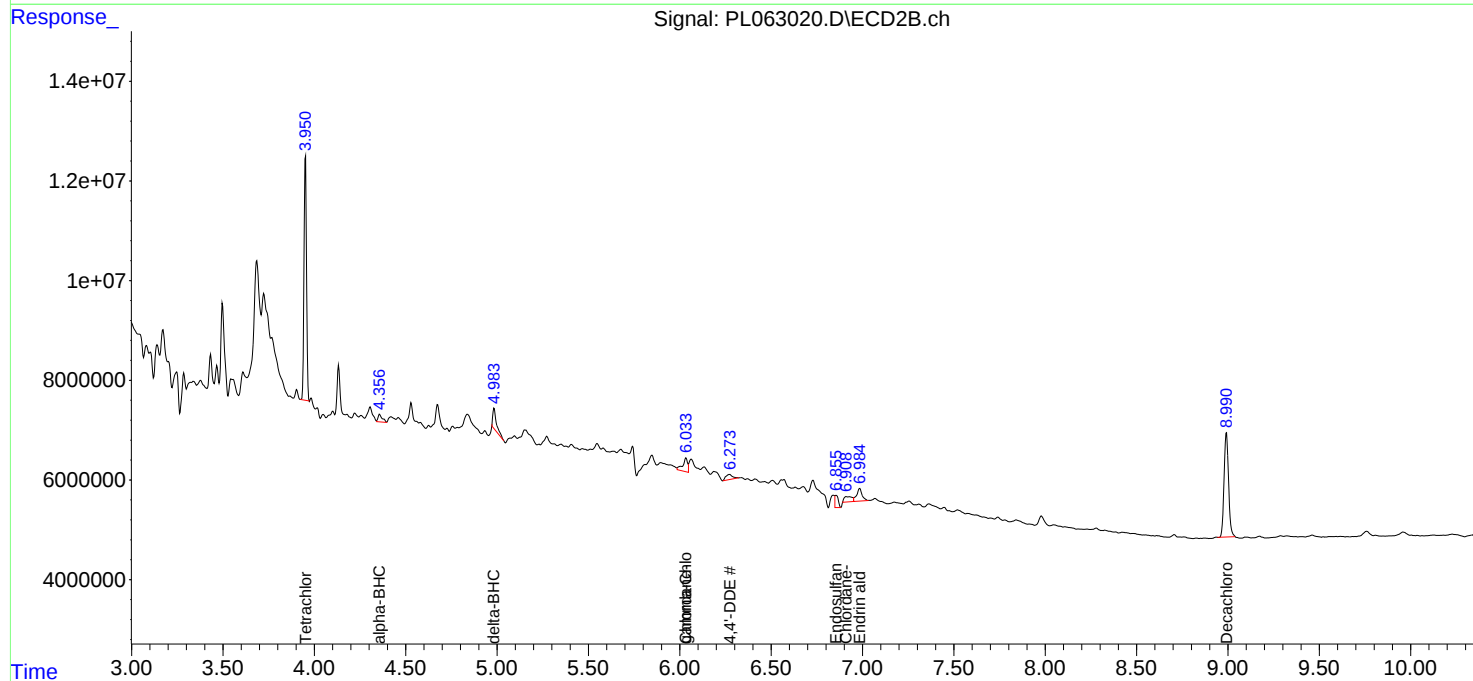
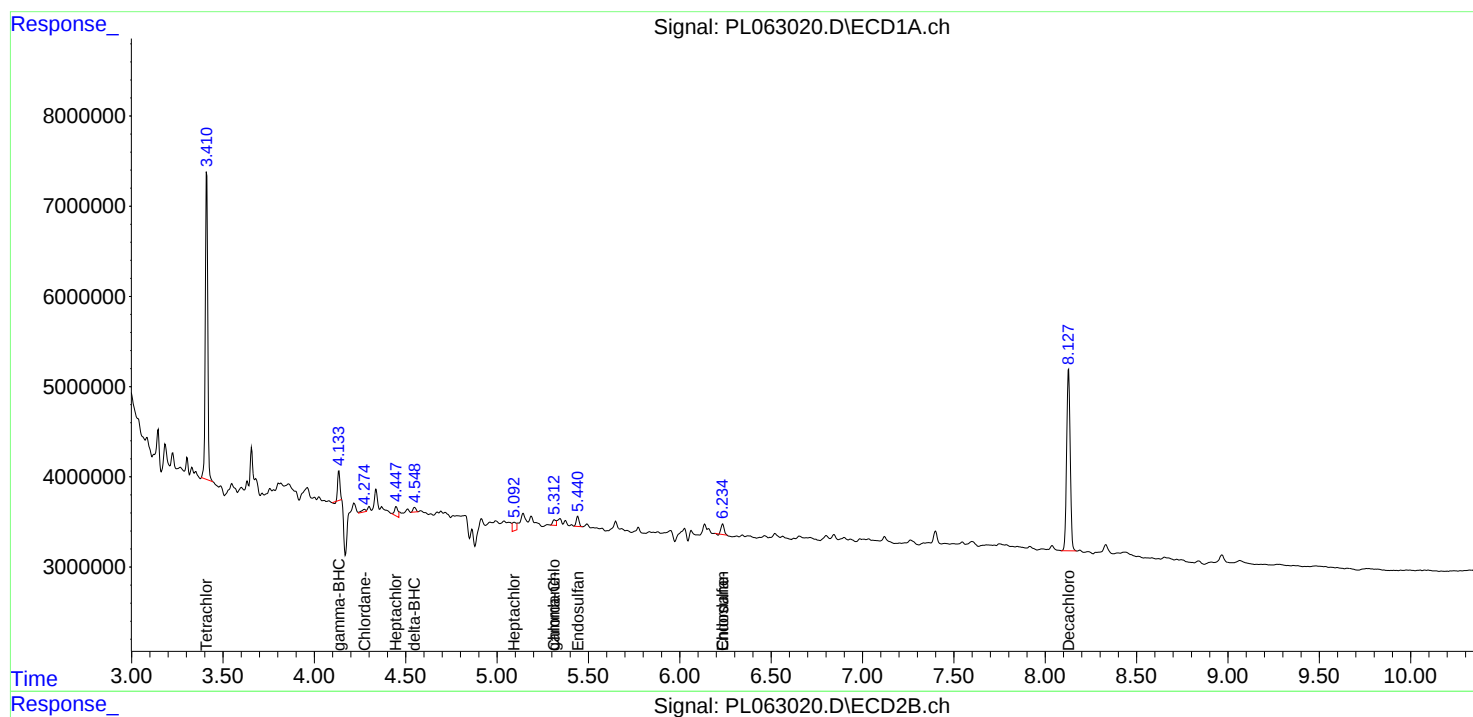
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

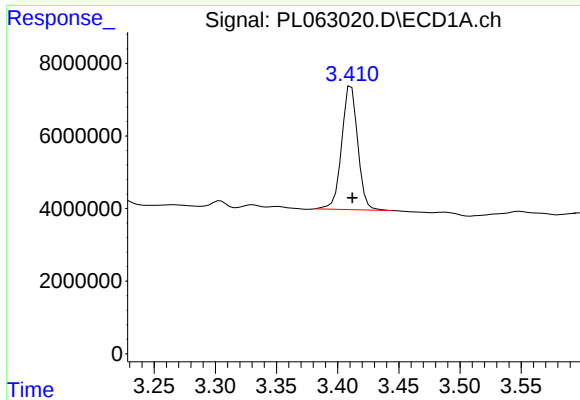
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111320\
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Sample : L4699-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 16:53:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
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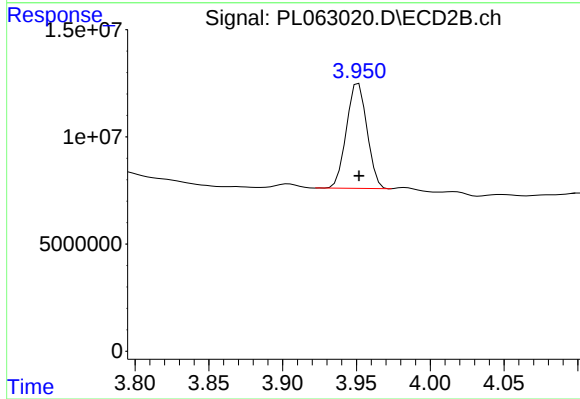




#1 Tetrachloro-m-xylene

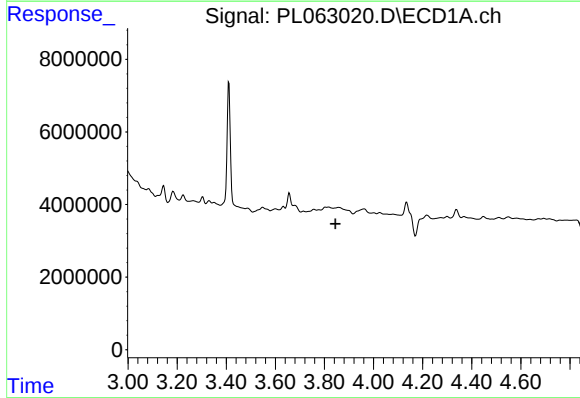
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 31040677
Conc: 18.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



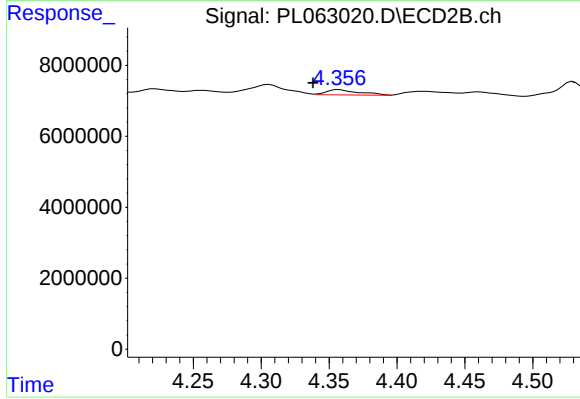
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 47598695
Conc: 16.20 ng/ml



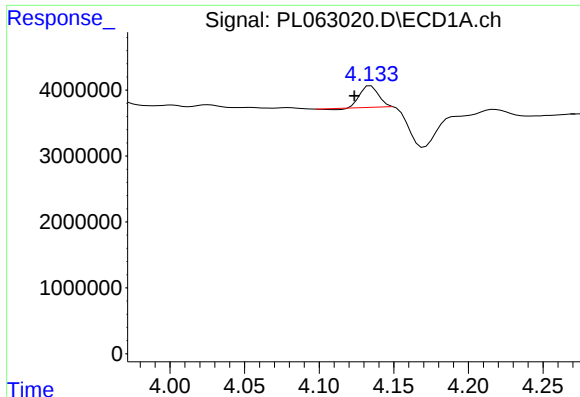
#2 alpha-BHC

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



#2 alpha-BHC

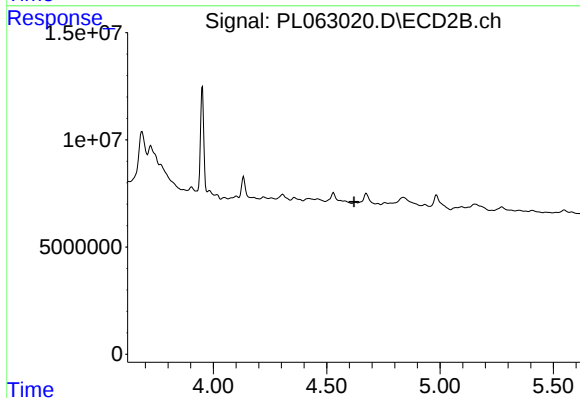
R.T.: 4.357 min
Delta R.T.: 0.019 min
Response: 2484747
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

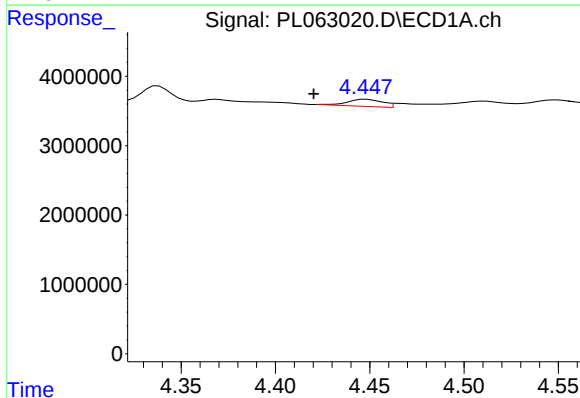
R.T.: 4.135 min
Delta R.T.: 0.011 min
Response: 2789659
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



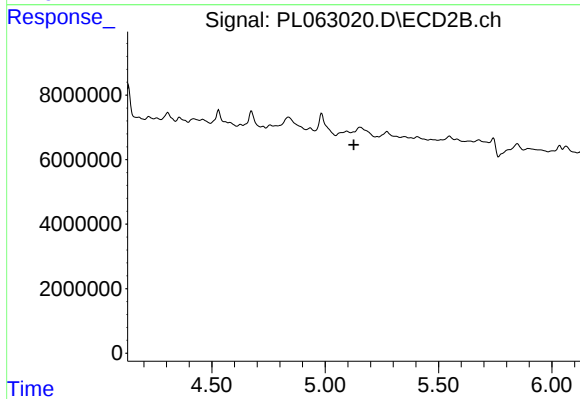
#3 gamma-BHC (Lindane)

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



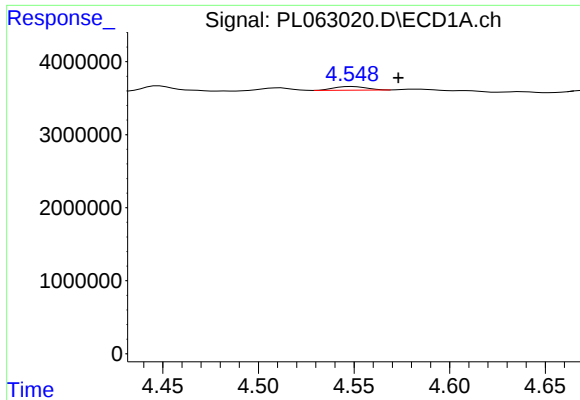
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: 0.028 min
Response: 1237662
Conc: 0.58 ng/ml



#4 Heptachlor

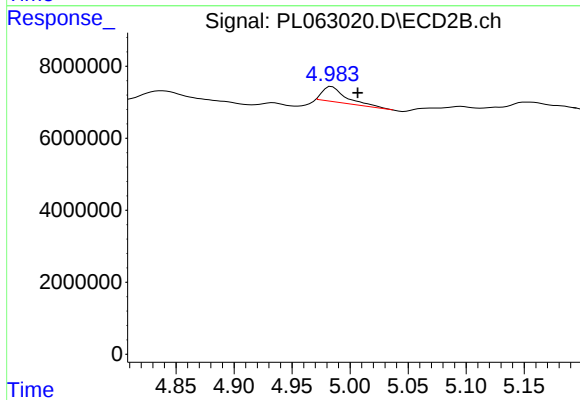
R.T.: 5.153 min
Delta R.T.: 0.027 min
Response: -779850
Conc: N.D.



#7 delta-BHC

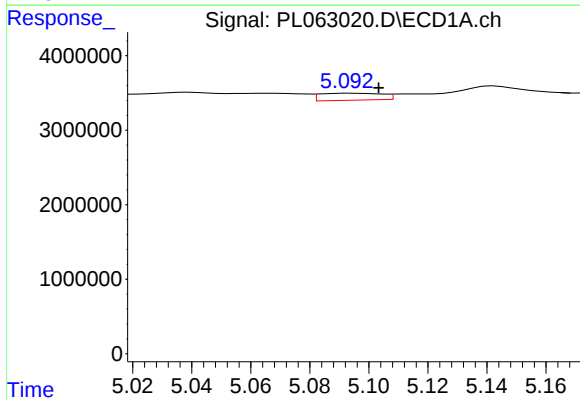
R.T.: 4.549 min
Delta R.T.: -0.024 min
Response: 592309
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



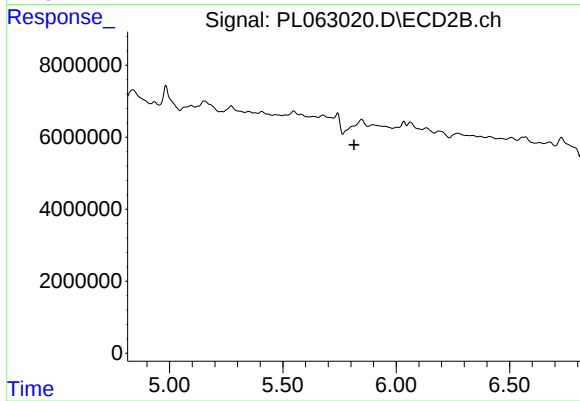
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.023 min
Response: 5562697
Conc: 1.59 ng/ml



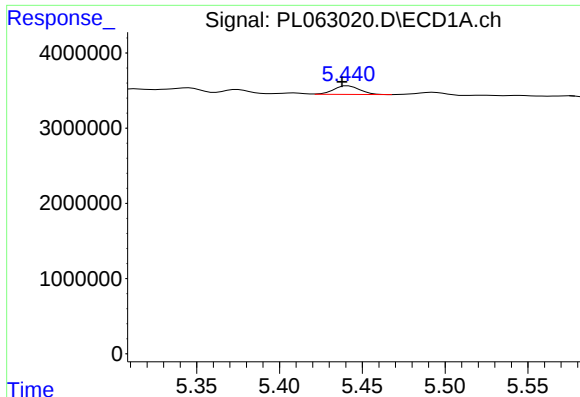
#8 Heptachlor epoxide

R.T.: 5.094 min
Delta R.T.: -0.009 min
Response: 1368605
Conc: 0.75 ng/ml



#8 Heptachlor epoxide

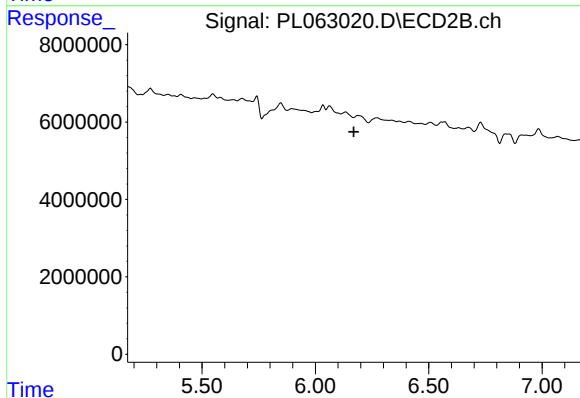
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

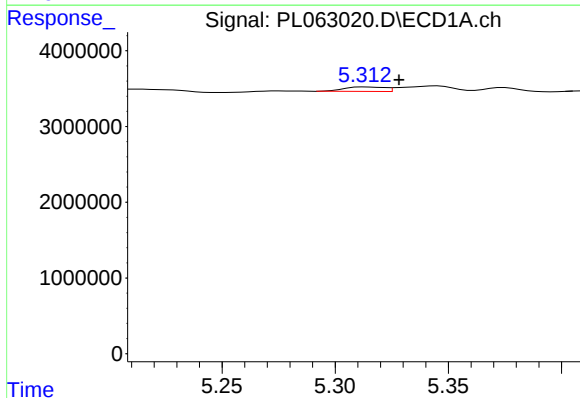
R.T.: 5.441 min
Delta R.T.: 0.004 min
Response: 1234387
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



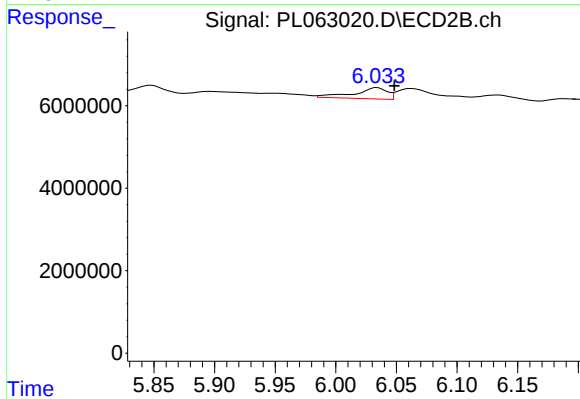
#9 Endosulfan I

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



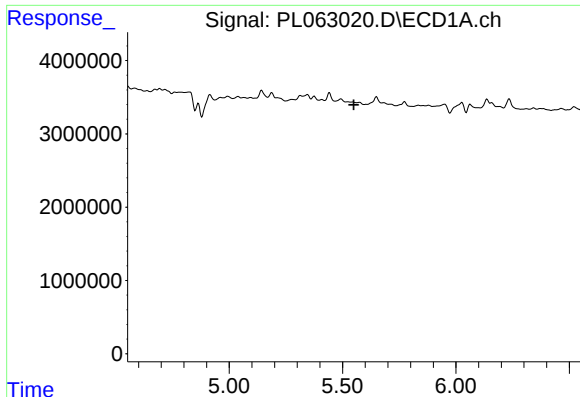
#10 gamma-Chlordane

R.T.: 5.313 min
Delta R.T.: -0.015 min
Response: 744874
Conc: 0.41 ng/ml



#10 gamma-Chlordane

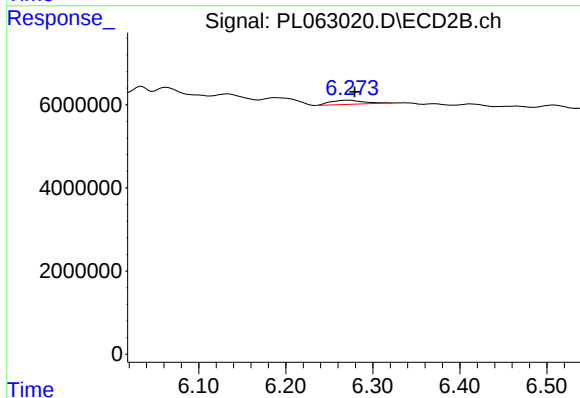
R.T.: 6.034 min
Delta R.T.: -0.014 min
Response: 5156586
Conc: 1.53 ng/ml



#12 4,4'-DDE

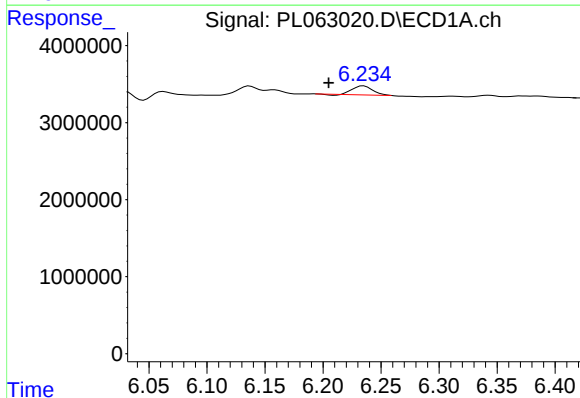
R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



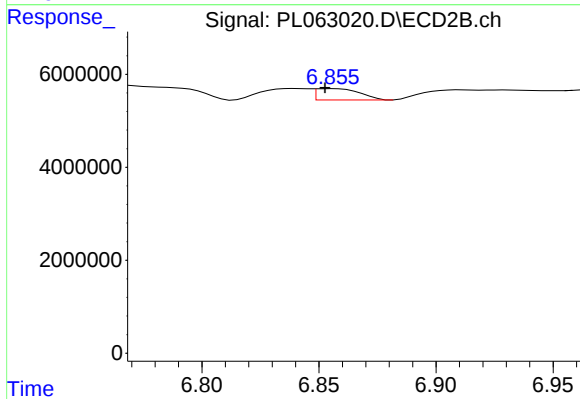
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 2405803
Conc: 0.75 ng/ml



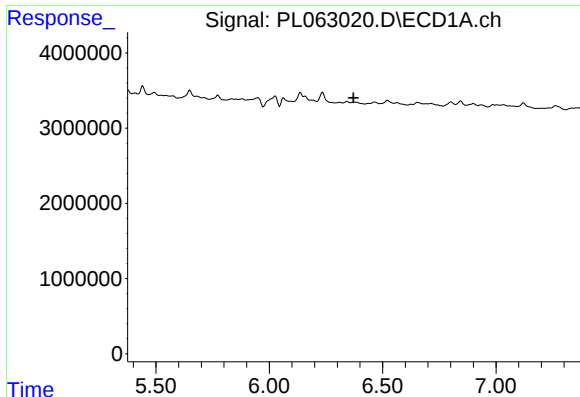
#15 Endosulfan II

R.T.: 6.235 min
Delta R.T.: 0.030 min
Response: 1351643
Conc: 0.82 ng/ml



#15 Endosulfan II

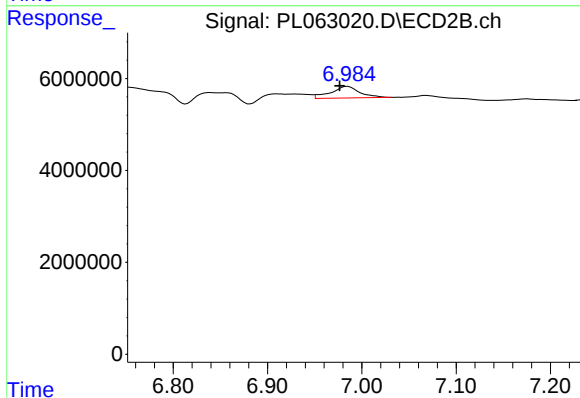
R.T.: 6.856 min
Delta R.T.: 0.003 min
Response: 3180491
Conc: 1.11 ng/ml



#18 Endrin aldehyde

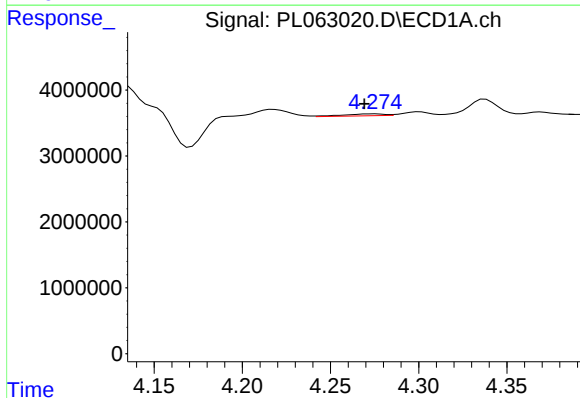
R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



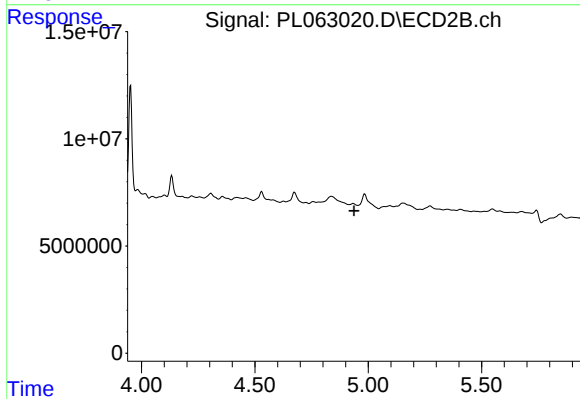
#18 Endrin aldehyde

R.T.: 6.985 min
Delta R.T.: 0.008 min
Response: 5332989
Conc: 2.34 ng/ml



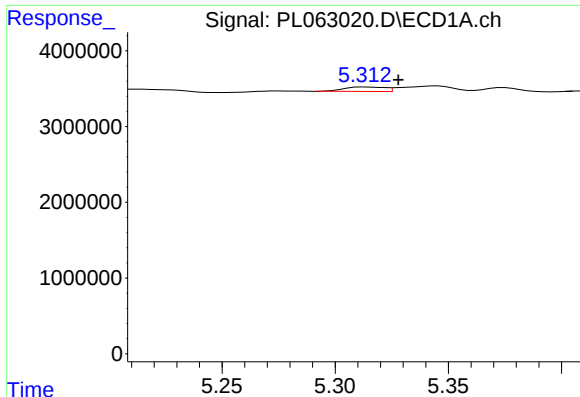
#23 Chlordane-1

R.T.: 4.275 min
Delta R.T.: 0.006 min
Response: 468310
Conc: 9.08 ng/ml



#23 Chlordane-1

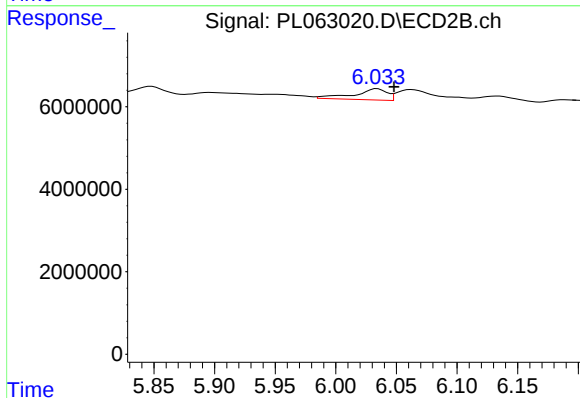
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

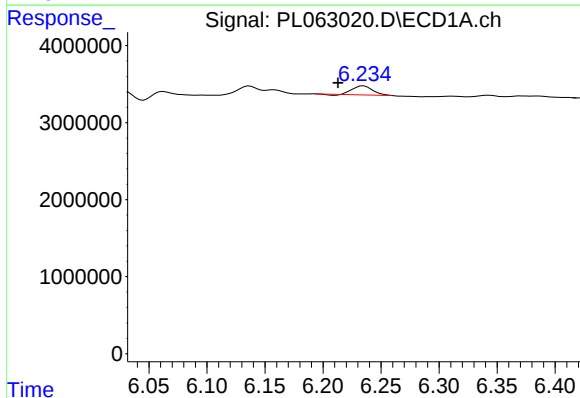
R.T.: 5.313 min
Delta R.T.: -0.014 min
Response: 744874
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



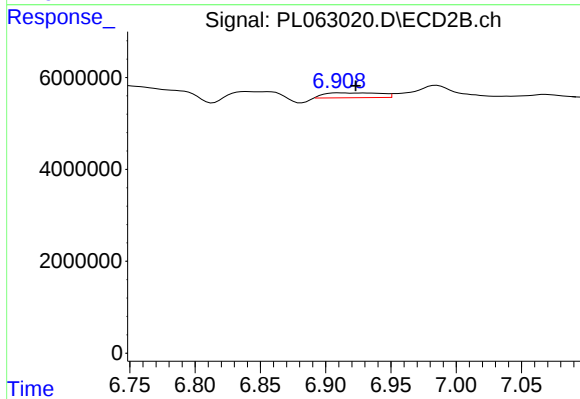
#25 Chlordane-3

R.T.: 6.034 min
Delta R.T.: -0.014 min
Response: 5156586
Conc: 12.77 ng/ml



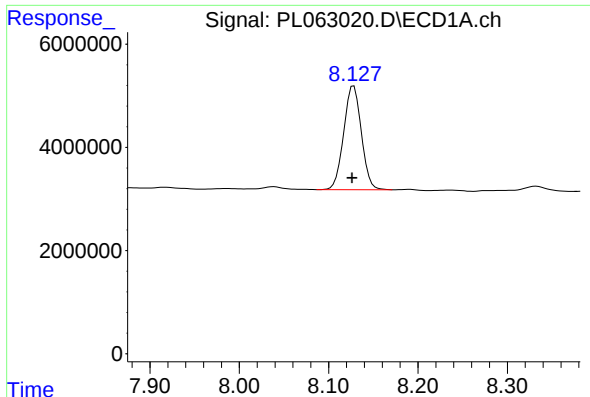
#27 Chlordane-5

R.T.: 6.235 min
Delta R.T.: 0.022 min
Response: 1351643
Conc: 28.02 ng/ml



#27 Chlordane-5

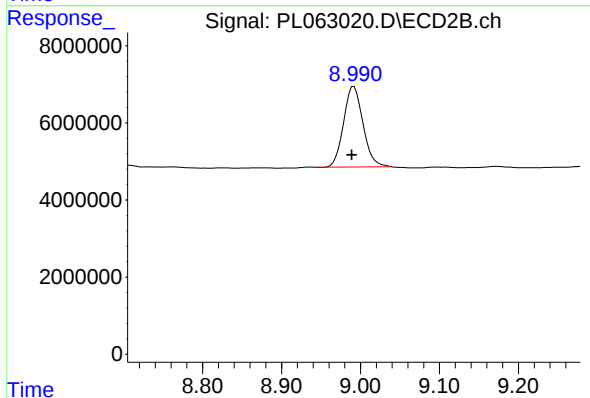
R.T.: 6.910 min
Delta R.T.: -0.013 min
Response: 3165776
Conc: 42.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 27596799
Conc: 17.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 35706775
Conc: 17.06 ng/ml