

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
 Data File : PL062744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 20:33
 Operator : DD\AJ
 Sample : L4568-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 01:48:13 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	35167046	50386267	20.445	17.146
28)	SA Decachlor...	8.125	8.990	24988015	39052732	15.576	18.659
Target Compounds							
2)	A alpha-BHC	0.000	4.338	0	2765438	N.D.	0.622 #
3)	MA gamma-BHC...	4.122	4.645f	500315	5025031	0.216	1.203 #
4)	MA Heptachlor	4.447f	0.000	366608	0	0.171	N.D. #
5)	MB Aldrin	4.672	5.428	843702	2391781	0.442	0.661 #
7)	B delta-BHC	0.000	4.984f	0	6540609	N.D.	1.869 #
8)	B Heptachlo...	5.094	0.000	4456189	0	2.442	N.D. #
9)	A Endosulfan I	5.441	6.151f	1964676	17109061	1.175	5.425 #
10)	B gamma-Chl...	0.000	6.033f	0	13686756	N.D.	4.066 #
11)	B alpha-Chl...	5.374	0.000	5746086	0	3.179	N.D. #
12)	B 4,4'-DDE	0.000	6.301f	0	1021276	N.D.	0.317 #
13)	MA Dieldrin	0.000	6.412	0	3354596	N.D.	1.048 #
16)	A 4,4'-DDD	6.060	0.000	20035	0	0.014	N.D. #
23)	Chlordane-1	4.277	0.000	573808	0	11.131	N.D. #
24)	Chlordane-2	0.000	5.428f	0	2391781	N.D.	21.936 #
25)	Chlordane-3	0.000	6.033f	0	13686756	N.D.	33.883 #
26)	Chlordane-4	5.374	6.151f	5746086	17109061	44.112	35.328
27)	Chlordane-5	0.000	6.923	0	2702660	N.D.	36.231 #

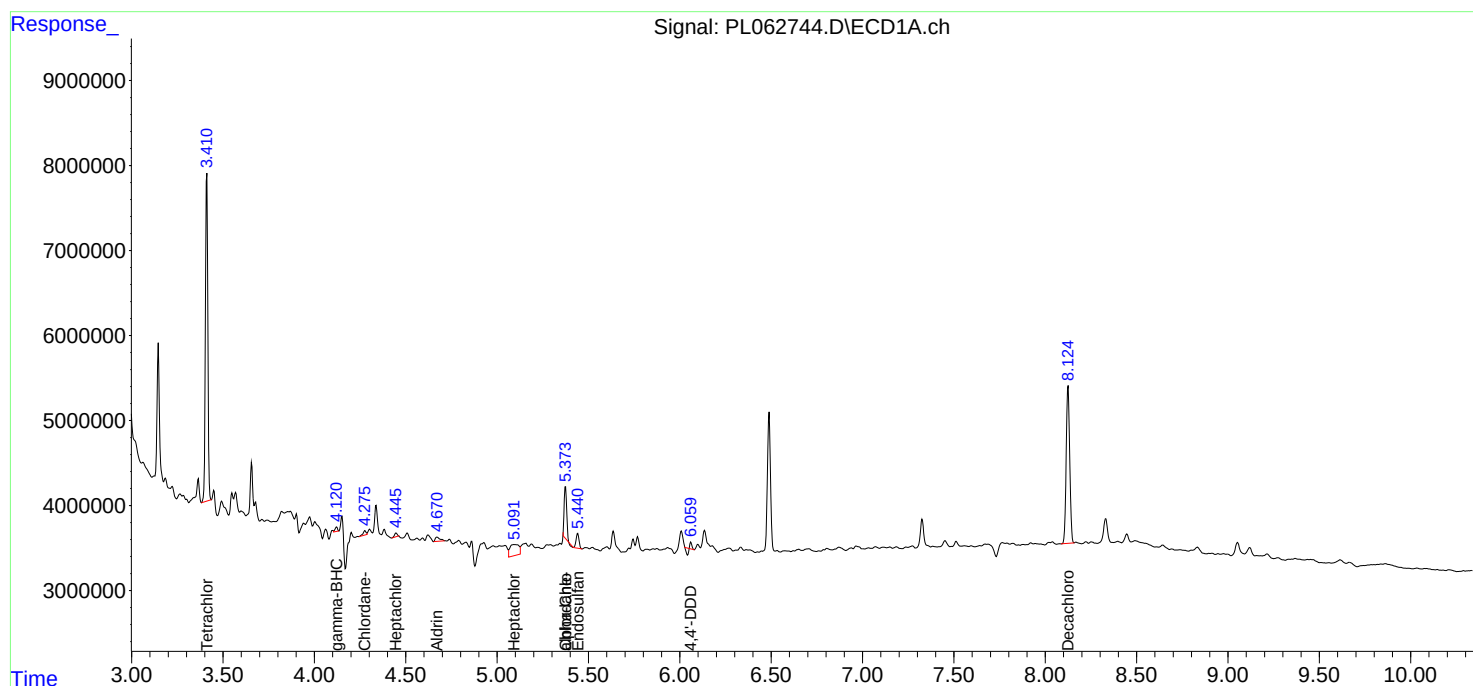
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

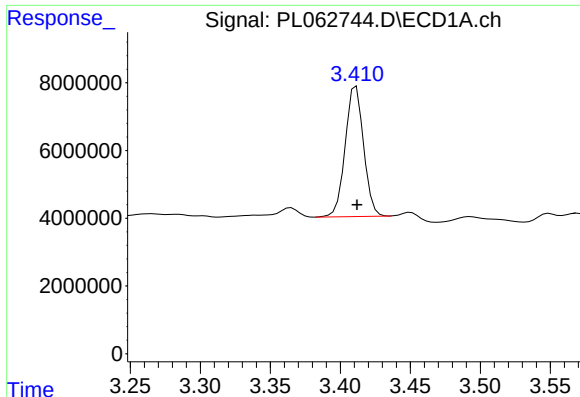
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
Data File : PL062744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 20:33
Operator : DD\AJ
Sample : L4568-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 01:48:13 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

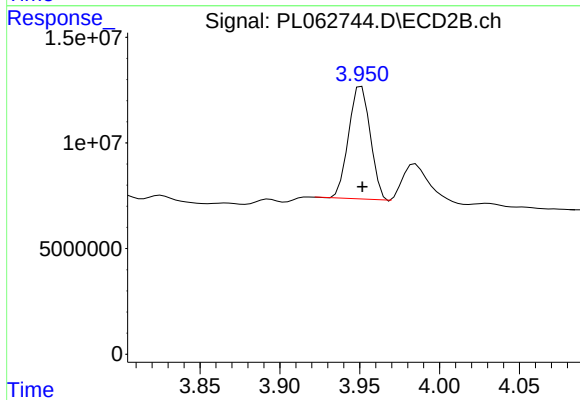




#1 Tetrachloro-m-xylene

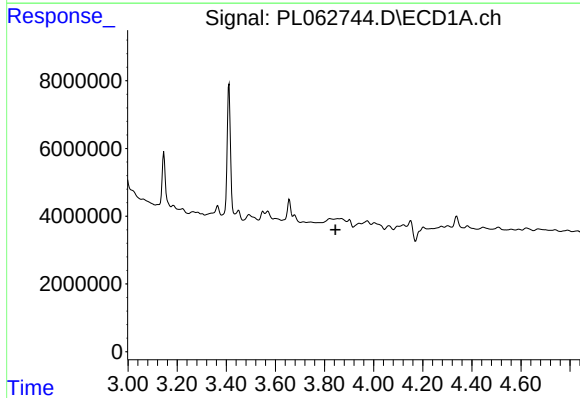
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 35167046
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



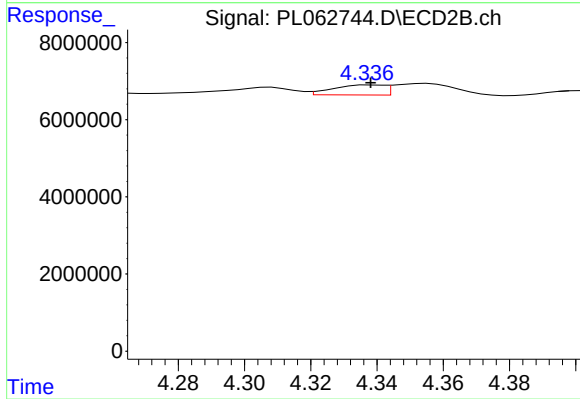
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 50386267
Conc: 17.15 ng/ml



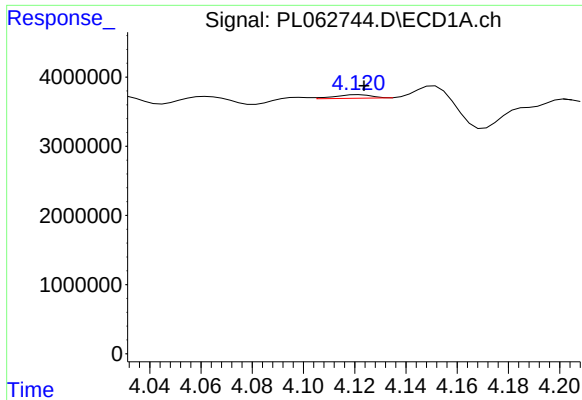
#2 alpha-BHC

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



#2 alpha-BHC

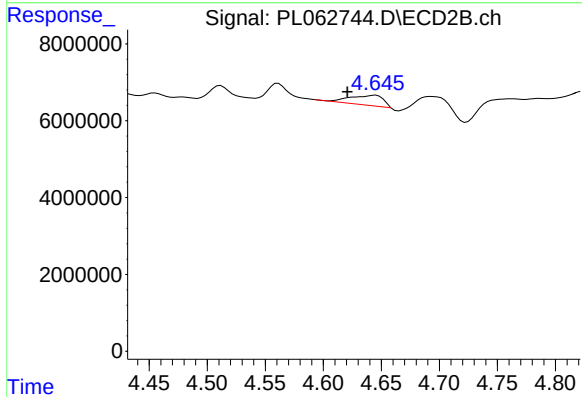
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 2765438
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

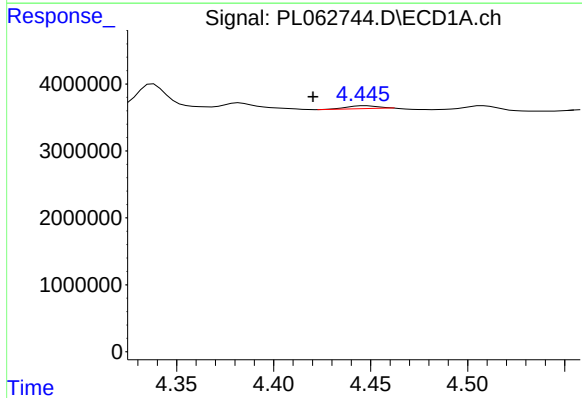
R.T.: 4.122 min
Delta R.T.: -0.002 min
Response: 500315
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



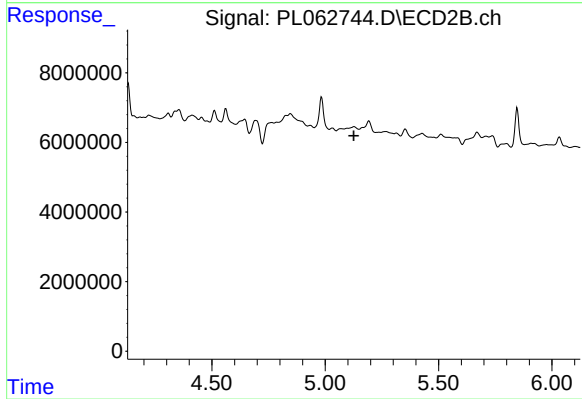
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.024 min
Response: 5025031
Conc: 1.20 ng/ml



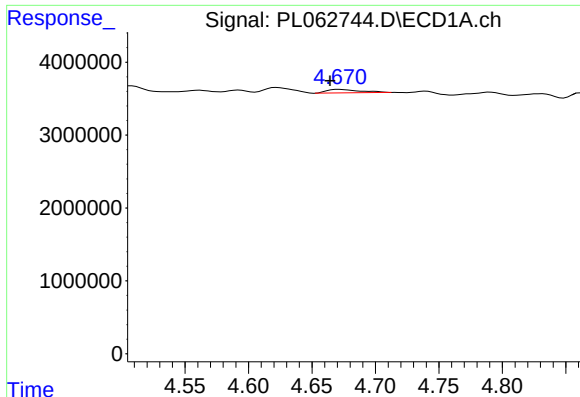
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: 0.027 min
Response: 366608
Conc: 0.17 ng/ml



#4 Heptachlor

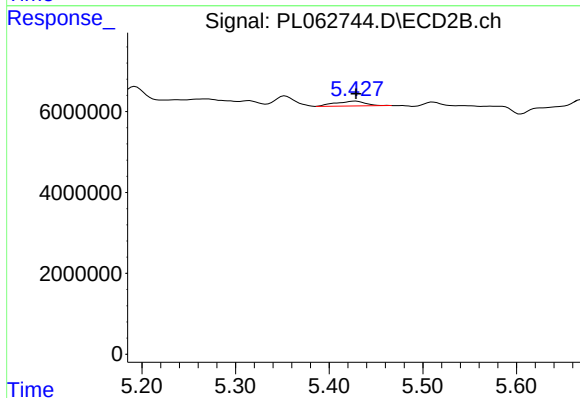
R.T.: 0.000 min
Exp R.T.: 5.126 min
Response: 0
Conc: N.D.



#5 Aldrin

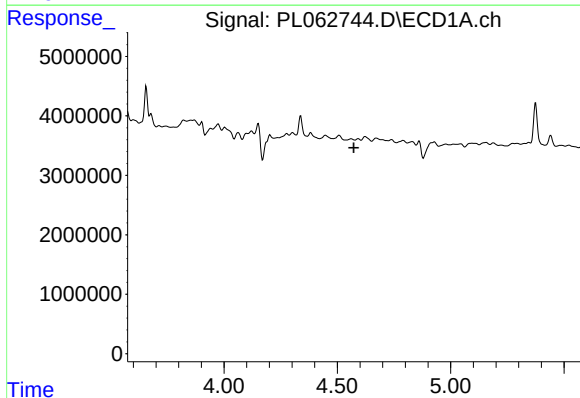
R.T.: 4.672 min
Delta R.T.: 0.007 min
Response: 843702
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



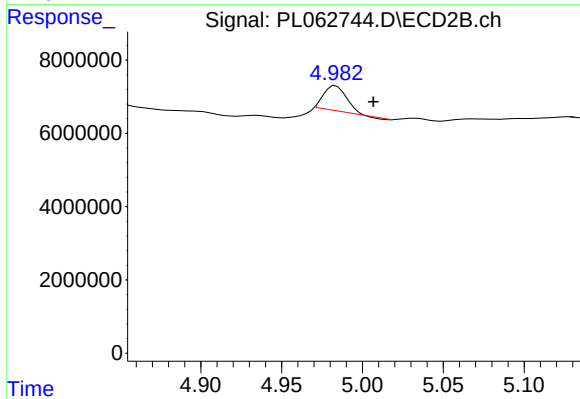
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 2391781
Conc: 0.66 ng/ml



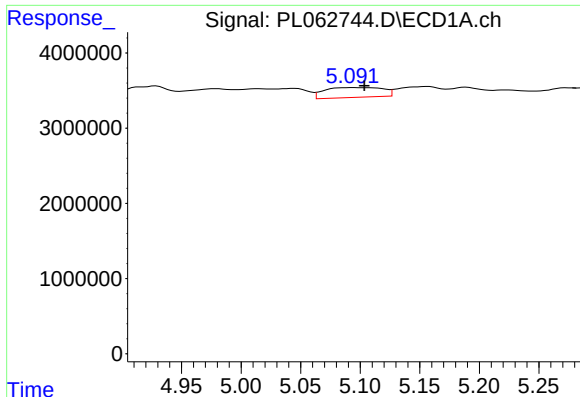
#7 delta-BHC

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



#7 delta-BHC

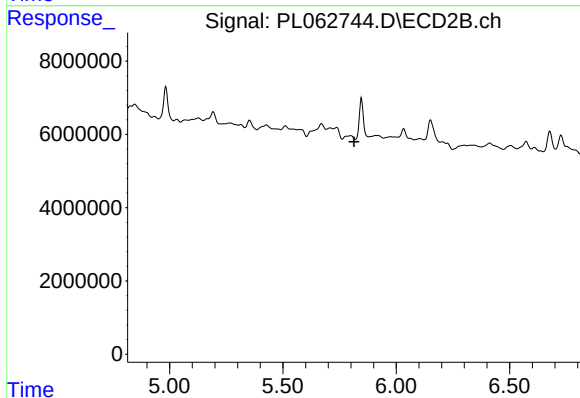
R.T.: 4.984 min
Delta R.T.: -0.023 min
Response: 6540609
Conc: 1.87 ng/ml



#8 Heptachlor epoxide

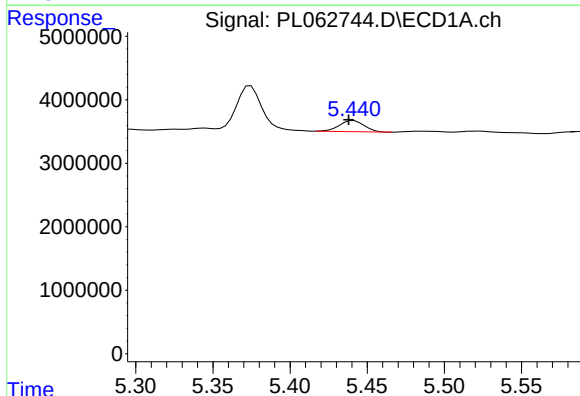
R.T.: 5.094 min
Delta R.T.: -0.009 min
Response: 4456189
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



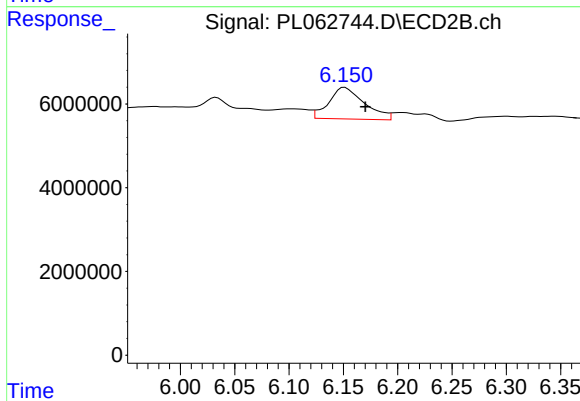
#8 Heptachlor epoxide

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



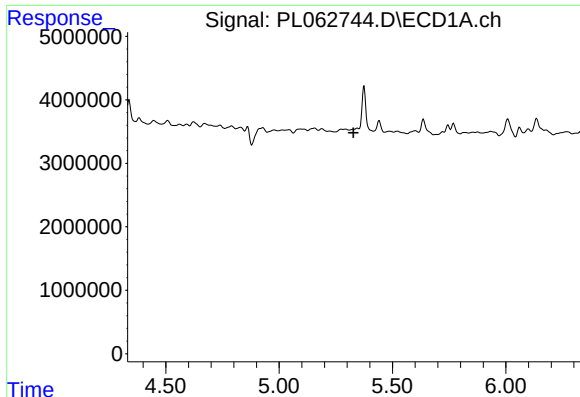
#9 Endosulfan I

R.T.: 5.441 min
Delta R.T.: 0.003 min
Response: 1964676
Conc: 1.18 ng/ml



#9 Endosulfan I

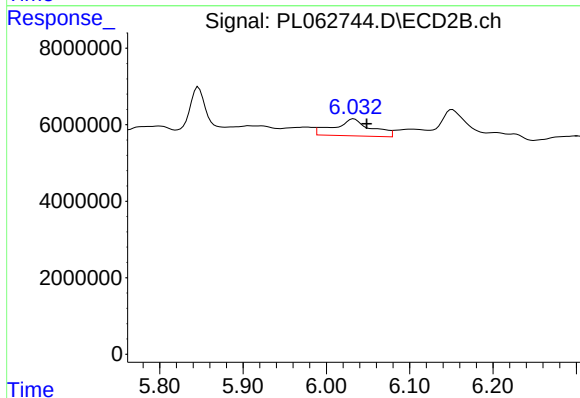
R.T.: 6.151 min
Delta R.T.: -0.019 min
Response: 17109061
Conc: 5.42 ng/ml



#10 gamma-Chlordane

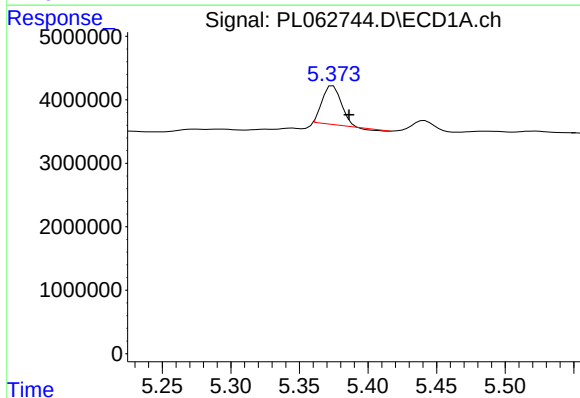
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



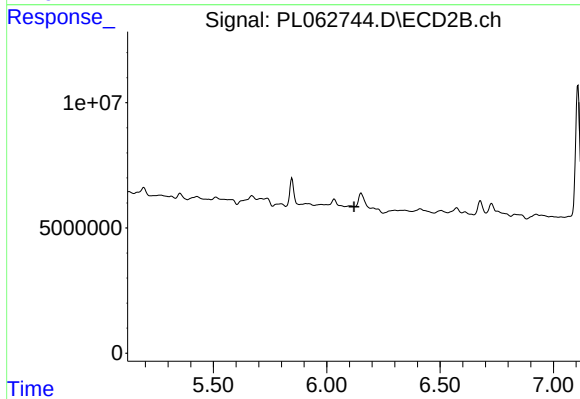
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.015 min
Response: 13686756
Conc: 4.07 ng/ml



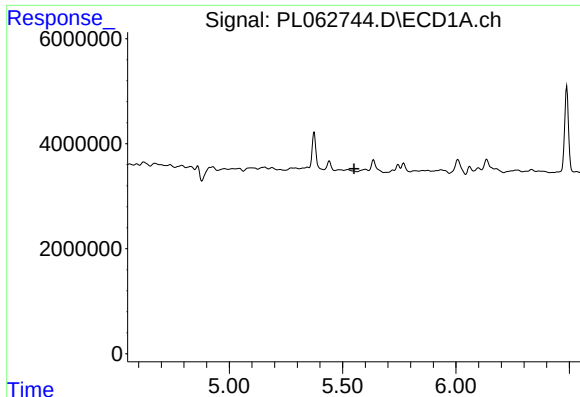
#11 alpha-Chlordane

R.T.: 5.374 min
Delta R.T.: -0.012 min
Response: 5746086
Conc: 3.18 ng/ml



#11 alpha-Chlordane

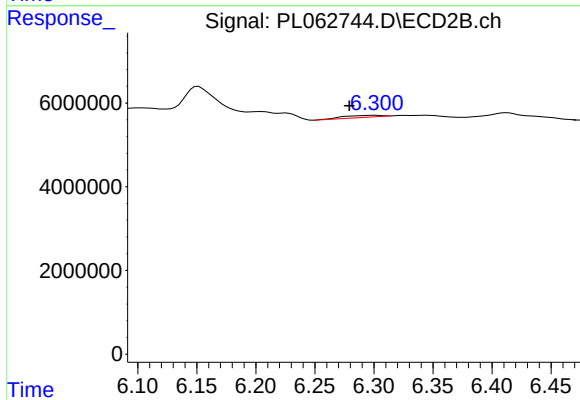
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

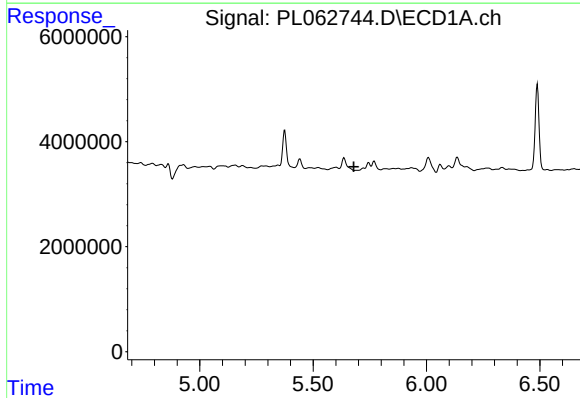
R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



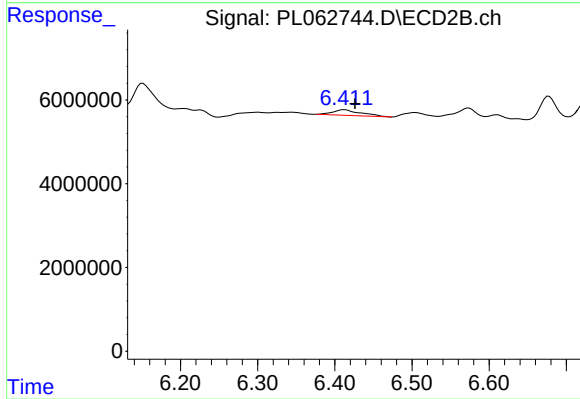
#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: 0.022 min
Response: 1021276
Conc: 0.32 ng/ml



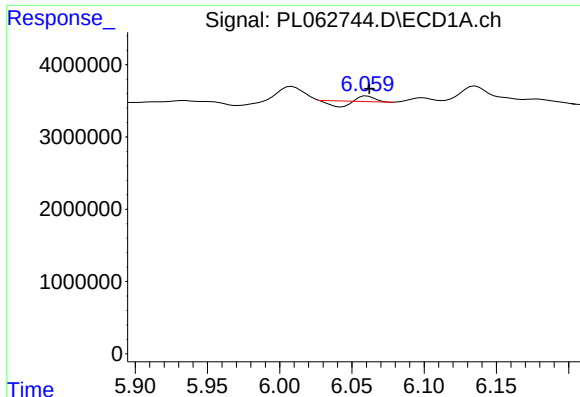
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#13 Dieldrin

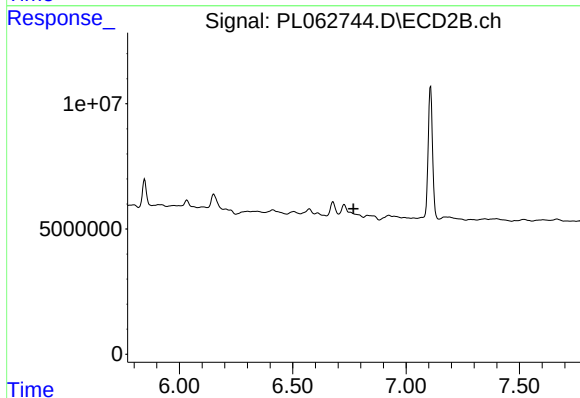
R.T.: 6.412 min
Delta R.T.: -0.014 min
Response: 3354596
Conc: 1.05 ng/ml



#16 4,4'-DDD

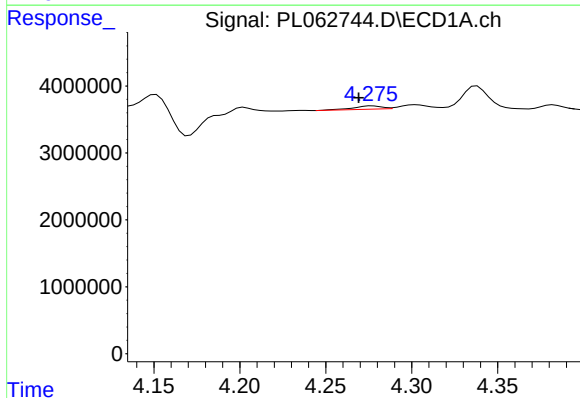
R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 20035
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



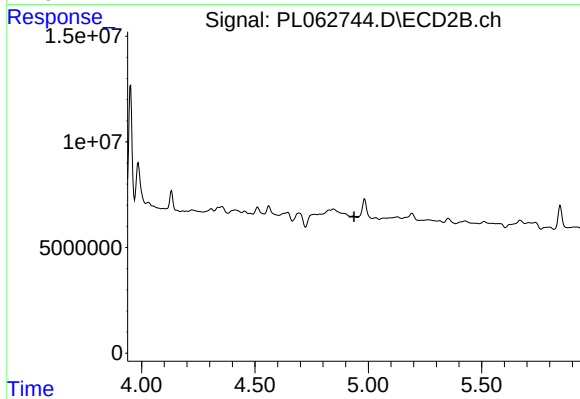
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



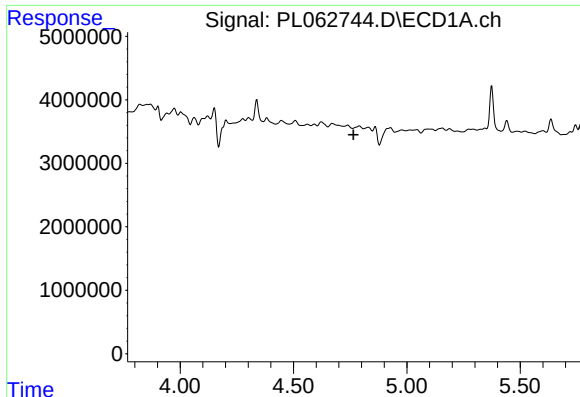
#23 Chlordane-1

R.T.: 4.277 min
Delta R.T.: 0.008 min
Response: 573808
Conc: 11.13 ng/ml



#23 Chlordane-1

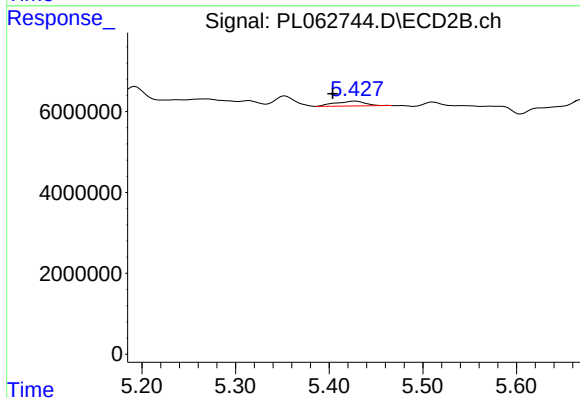
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

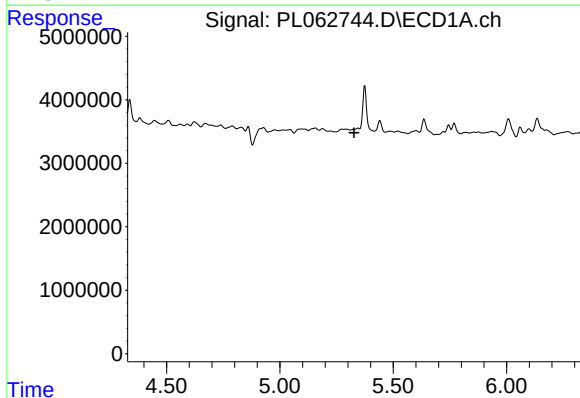
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



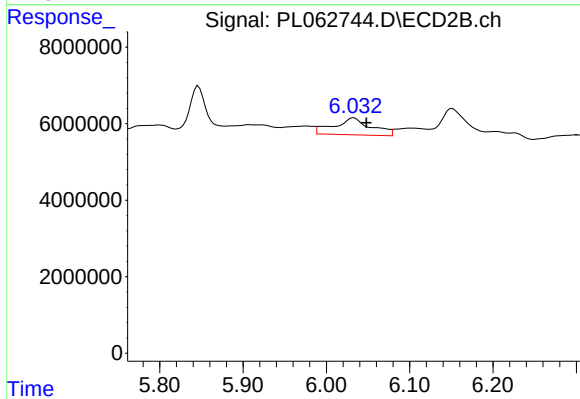
#24 Chlordane-2

R.T.: 5.428 min
Delta R.T.: 0.024 min
Response: 2391781
Conc: 21.94 ng/ml



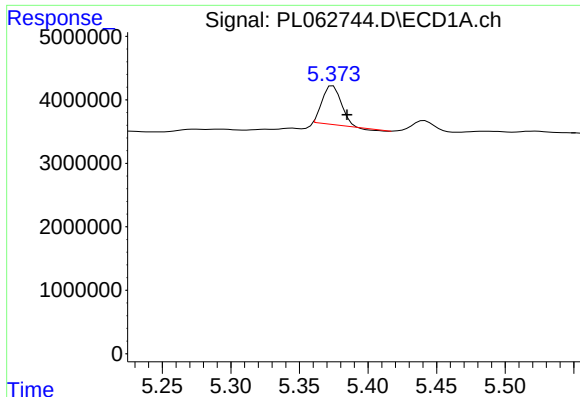
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#25 Chlordane-3

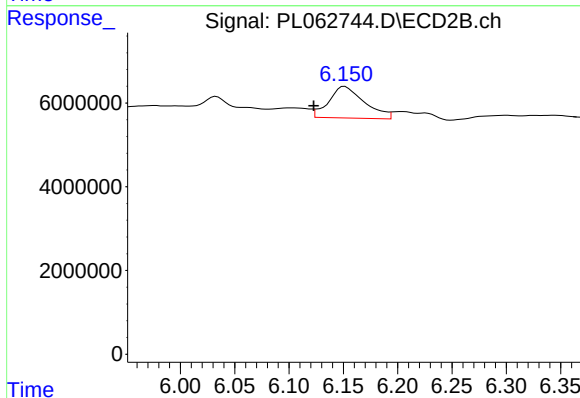
R.T.: 6.033 min
Delta R.T.: -0.015 min
Response: 13686756
Conc: 33.88 ng/ml



#26 Chlordane-4

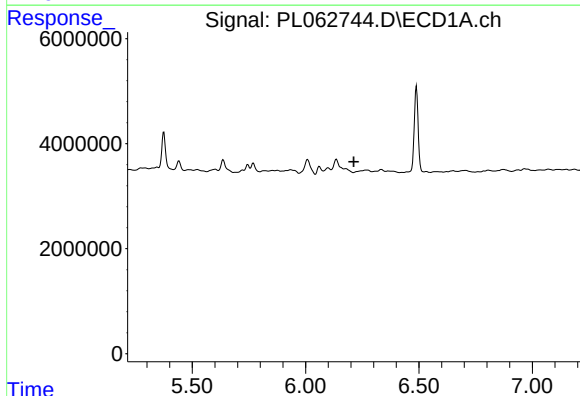
R.T.: 5.374 min
Delta R.T.: -0.010 min
Response: 5746086
Conc: 44.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



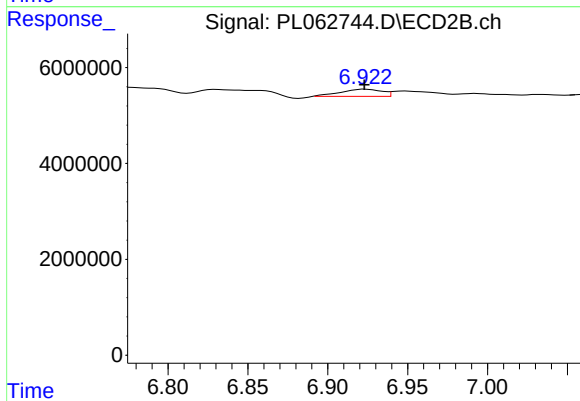
#26 Chlordane-4

R.T.: 6.151 min
Delta R.T.: 0.029 min
Response: 17109061
Conc: 35.33 ng/ml



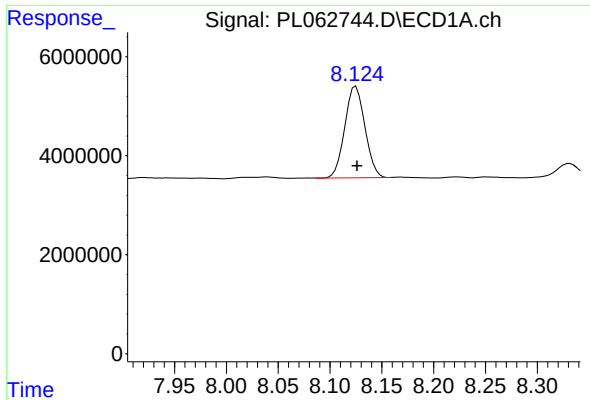
#27 Chlordane-5

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



#27 Chlordane-5

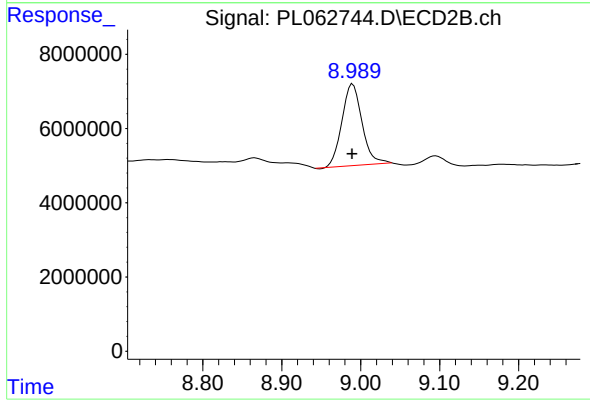
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 2702660
Conc: 36.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 24988015
Conc: 15.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 39052732
Conc: 18.66 ng/ml