

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110320\
 Data File : PL062802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 13:31
 Operator : DD\AJ
 Sample : L4605-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 17:02:54 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	38191317	66765352	22.203	22.719
2)	SA Decachlor...	8.127	8.990	39989351	43137500	24.927	20.611
Target Compounds							
2)	A alpha-BHC	0.000	4.363f	0	14278248	N.D.	3.213 #
3)	MA gamma-BHC...	4.127	0.000	3329656	0	1.437	N.D. #
6)	B beta-BHC	0.000	4.818f	0	2968141	N.D.	1.576 #
7)	B delta-BHC	4.569	5.005	840752	3999931	0.387	1.143 #
8)	B Heptachlo...	5.110	5.830f	3431362	8096067	1.881	2.500 #
9)	A Endosulfan I	5.459f	0.000	17588884	0	10.522	N.D. #
10)	B gamma-Chl...	5.350f	6.035	562498	16892907	0.312	5.018 #
11)	B alpha-Chl...	0.000	6.121	0	13099855	N.D.	3.888 #
12)	B 4,4'-DDE	5.550	6.274	3801364	8217316	2.298	2.550
13)	MA Dieldrin	5.680	6.455f	5690891	1254855	3.221	0.392 #
14)	MA Endrin	5.930	0.000	2409955	0	1.448	N.D. #
15)	B Endosulfa...	6.208	6.846	2469662	2726461	1.498	0.954 #
16)	A 4,4'-DDD	6.064	6.766	88192	13985132	0.062	5.463 #
17)	MA 4,4'-DDT	6.301	7.067	2110822	6176476	1.582	2.751 #
18)	B Endrin al...	6.389f	0.000	574440	0	0.396	N.D. #
19)	B Endosulfa...	6.600f	0.000	663170	0	0.402	N.D. #
20)	A Methoxychlor	0.000	7.505f	0	2521246	N.D.	2.041 #
23)	Chlordane-1	4.273	4.933	1824288	2236132	35.389	22.277 #
25)	Chlordane-3	5.350f	6.035	562498	16892907	3.673	41.820 #
26)	Chlordane-4	0.000	6.121	0	13099855	N.D.	27.050 #
27)	Chlordane-5	6.208	0.000	2469662	0	51.189	N.D. #

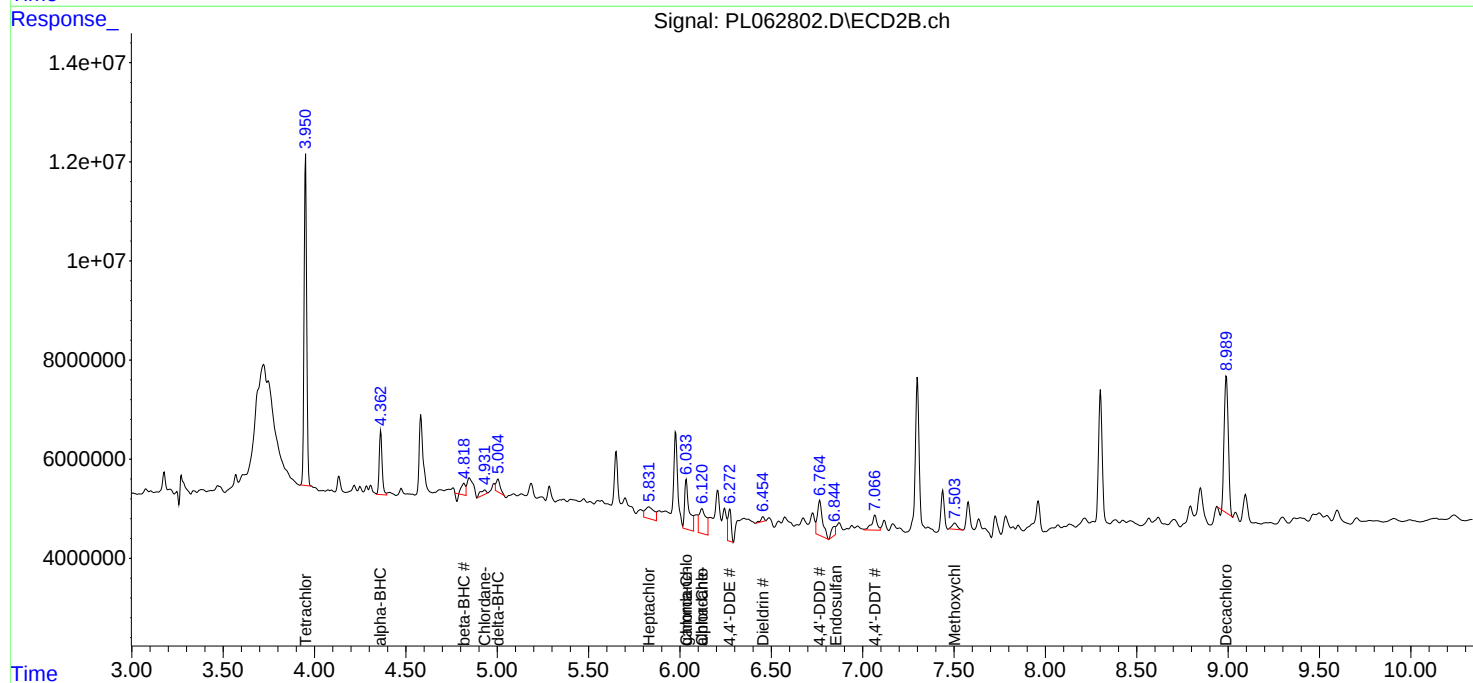
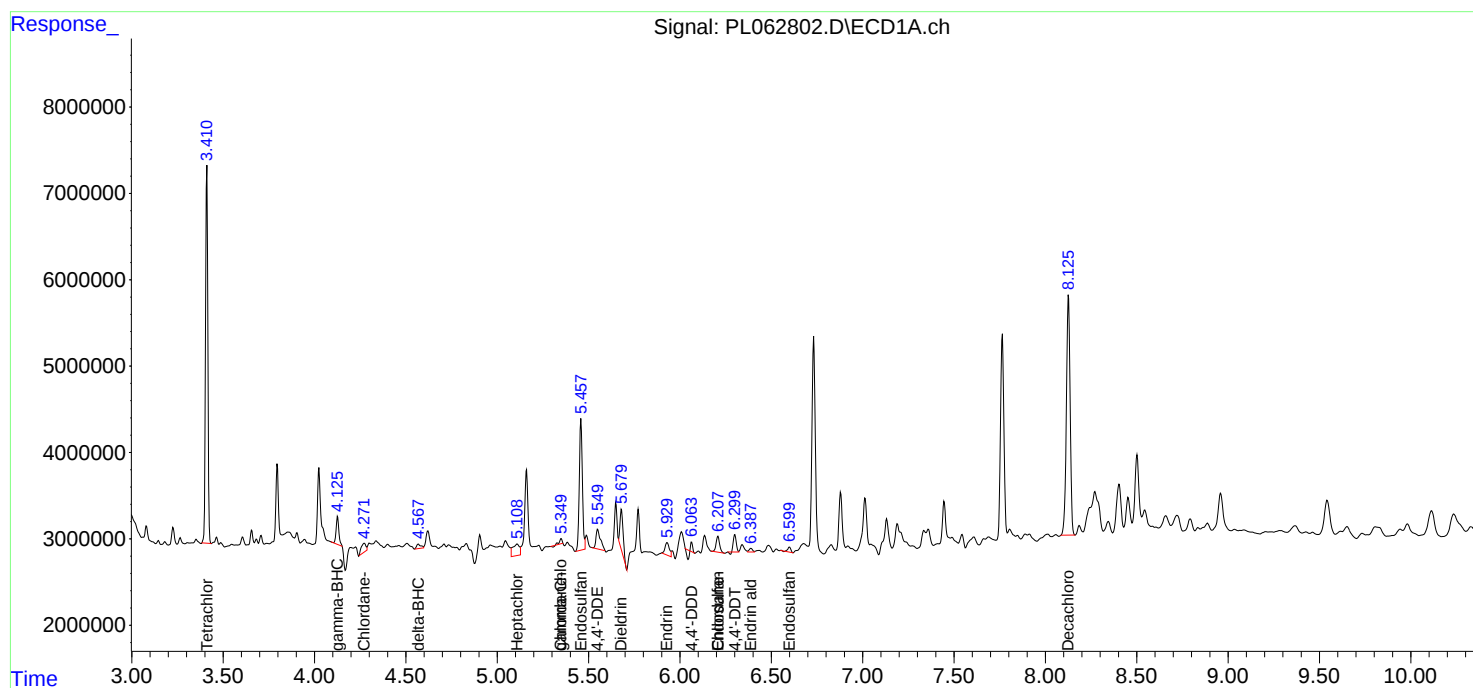
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

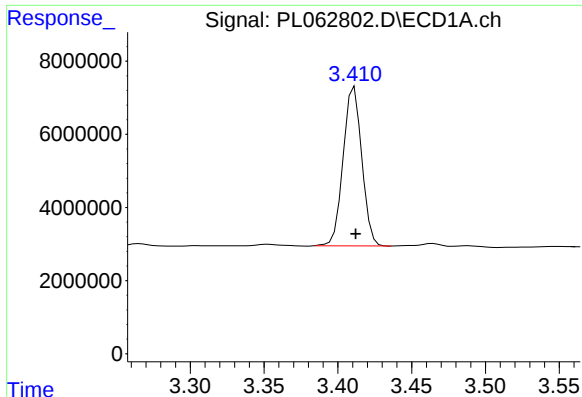
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110320\
Data File : PL062802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 13:31
Operator : DD\AJ
Sample : L4605-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 17:02:54 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

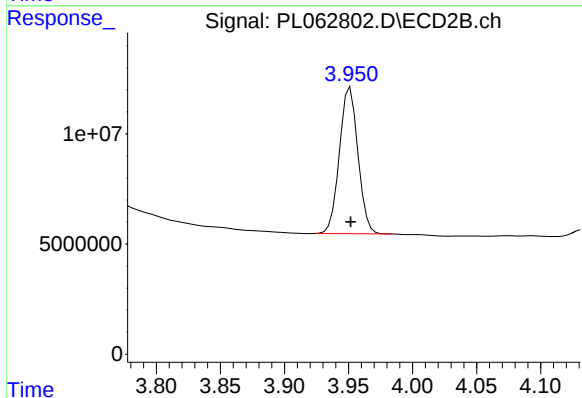




#1 Tetrachloro-m-xylene

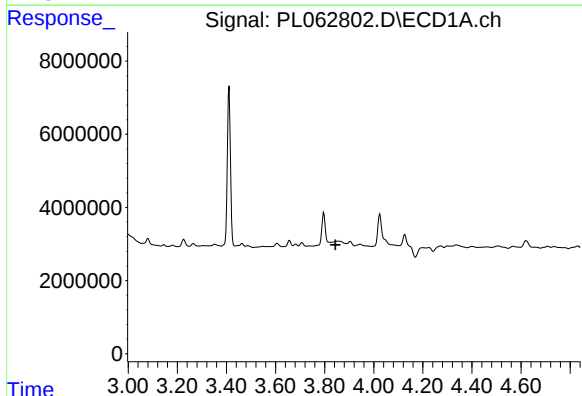
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 38191317
Conc: 22.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



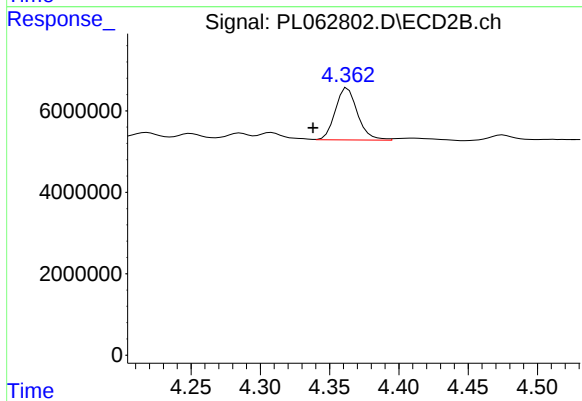
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 66765352
Conc: 22.72 ng/ml



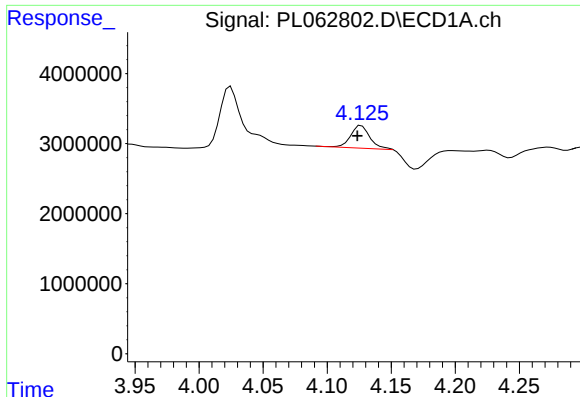
#2 alpha-BHC

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



#2 alpha-BHC

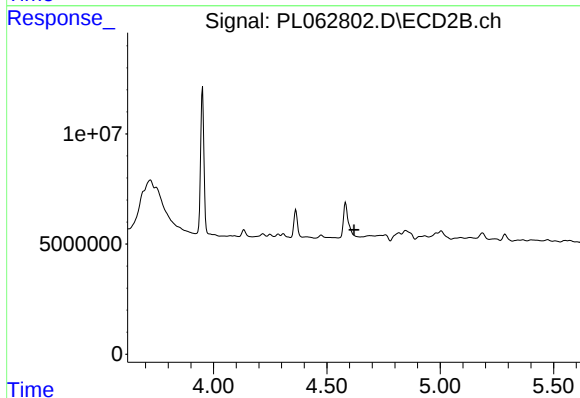
R.T.: 4.363 min
Delta R.T.: 0.025 min
Response: 14278248
Conc: 3.21 ng/ml



#3 gamma-BHC (Lindane)

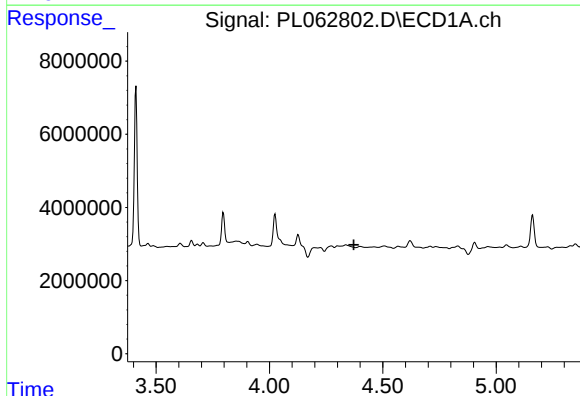
R.T.: 4.127 min
Delta R.T.: 0.003 min
Response: 3329656
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



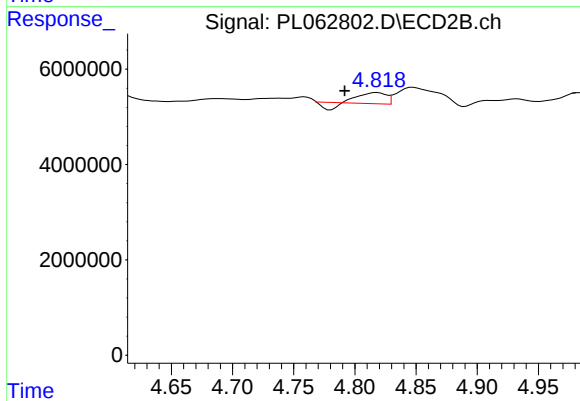
#3 gamma-BHC (Lindane)

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



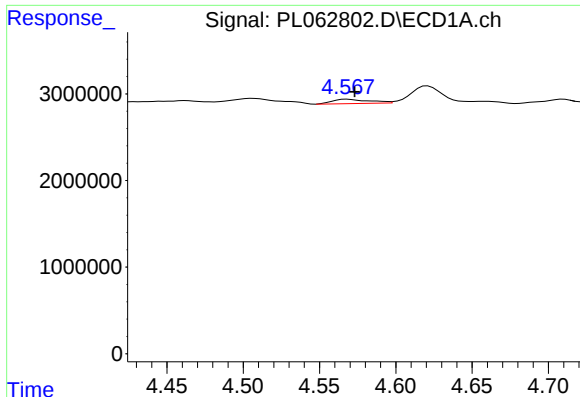
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

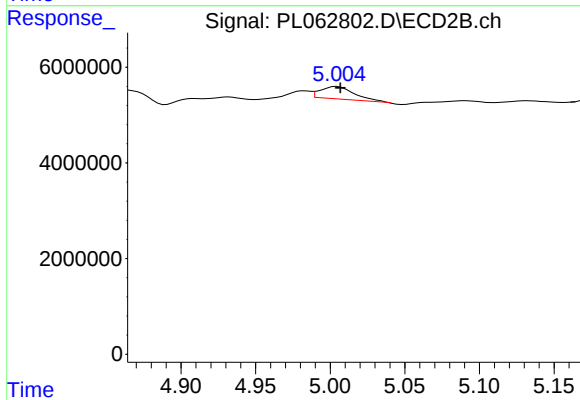
R.T.: 4.818 min
Delta R.T.: 0.026 min
Response: 2968141
Conc: 1.58 ng/ml



#7 delta-BHC

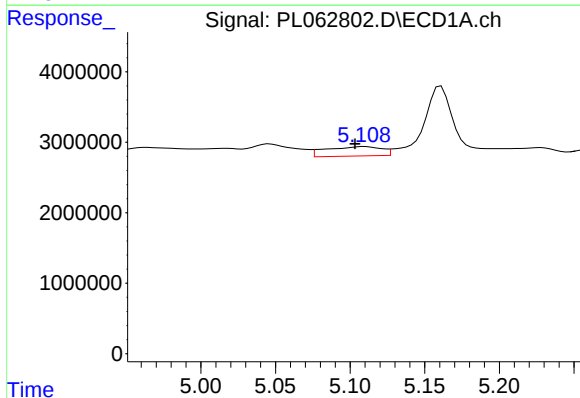
R.T.: 4.569 min
Delta R.T.: -0.005 min
Response: 840752
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



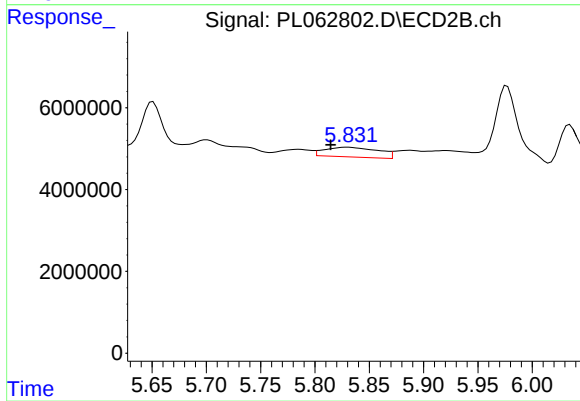
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 3999931
Conc: 1.14 ng/ml



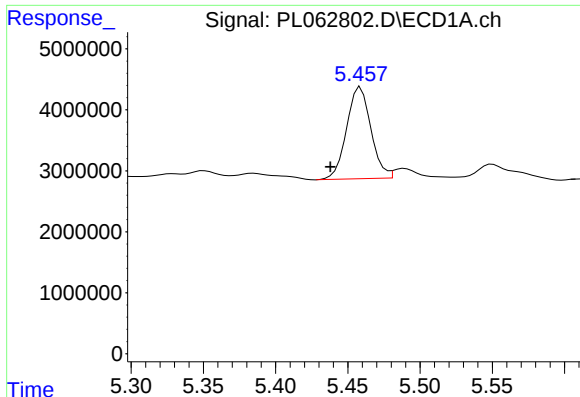
#8 Heptachlor epoxide

R.T.: 5.110 min
Delta R.T.: 0.006 min
Response: 3431362
Conc: 1.88 ng/ml



#8 Heptachlor epoxide

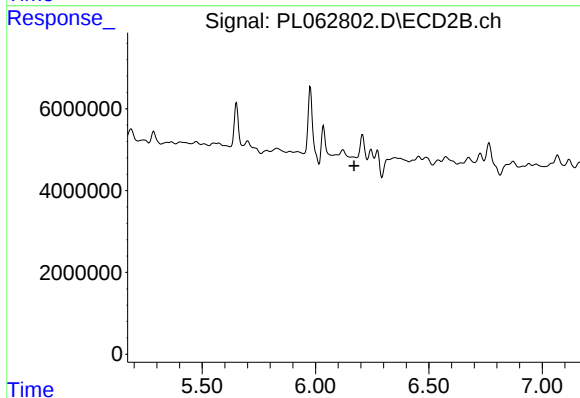
R.T.: 5.830 min
Delta R.T.: 0.016 min
Response: 8096067
Conc: 2.50 ng/ml



#9 Endosulfan I

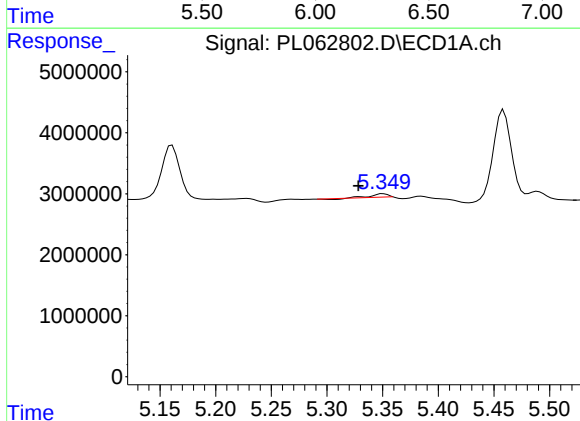
R.T.: 5.459 min
Delta R.T.: 0.021 min
Response: 17588884
Conc: 10.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



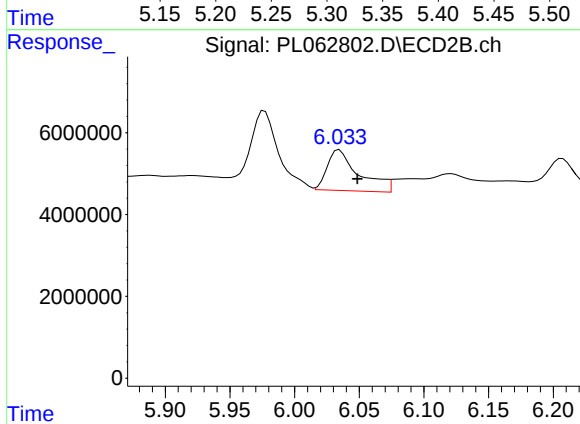
#9 Endosulfan I

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



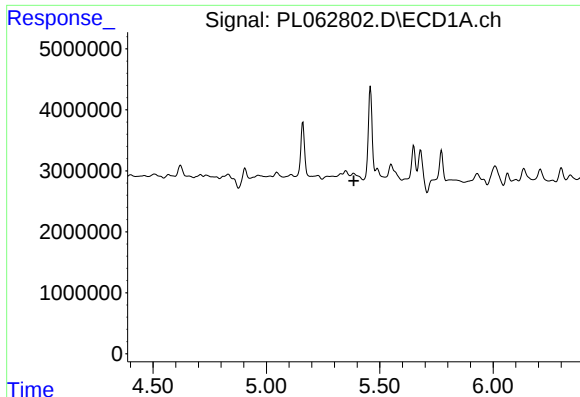
#10 gamma-Chlordane

R.T.: 5.350 min
Delta R.T.: 0.022 min
Response: 562498
Conc: 0.31 ng/ml



#10 gamma-Chlordane

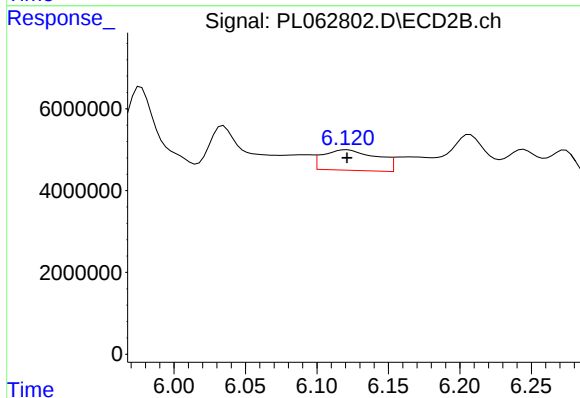
R.T.: 6.035 min
Delta R.T.: -0.014 min
Response: 16892907
Conc: 5.02 ng/ml



#11 alpha-Chlordane

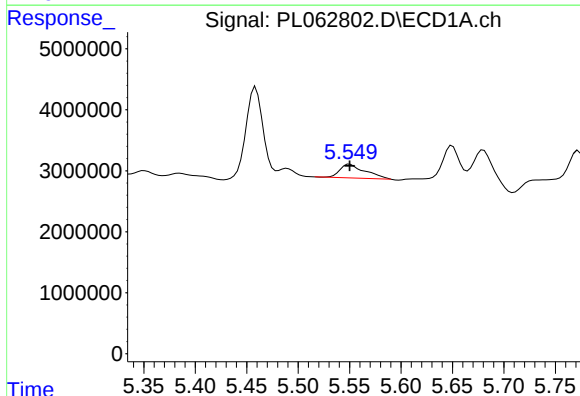
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



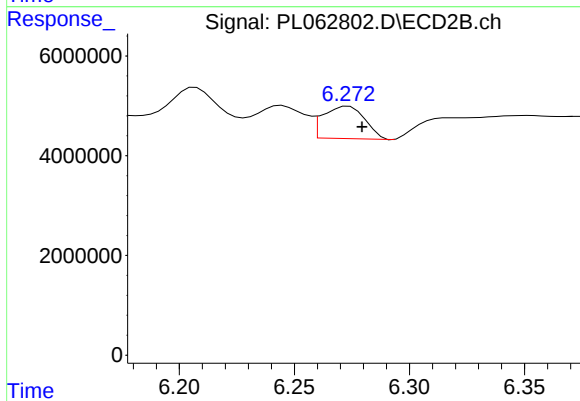
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 13099855
Conc: 3.89 ng/ml



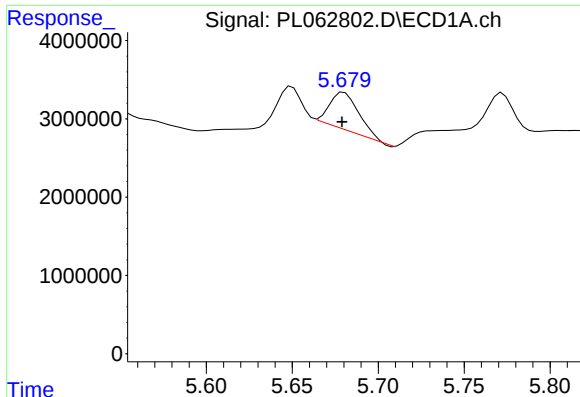
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 3801364
Conc: 2.30 ng/ml



#12 4,4'-DDE

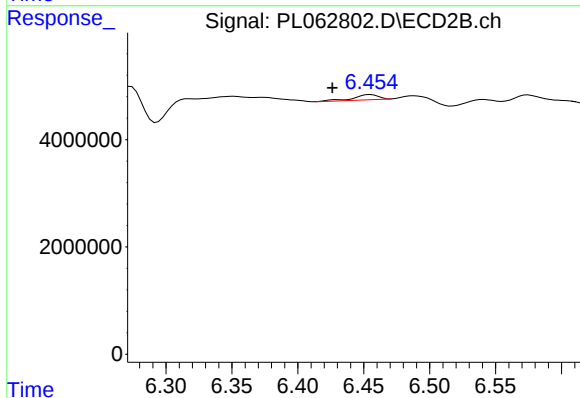
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 8217316
Conc: 2.55 ng/ml



#13 Dieldrin

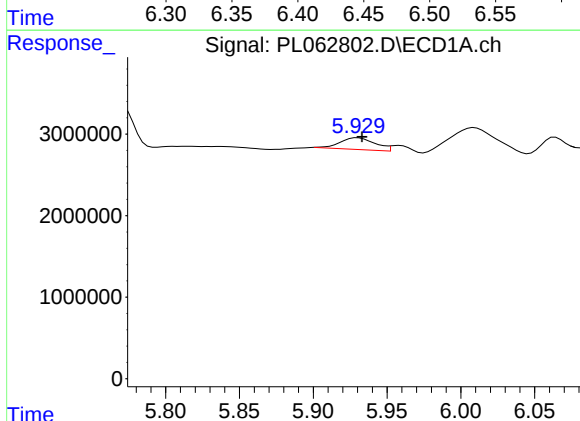
R.T.: 5.680 min
Delta R.T.: 0.001 min
Response: 5690891
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



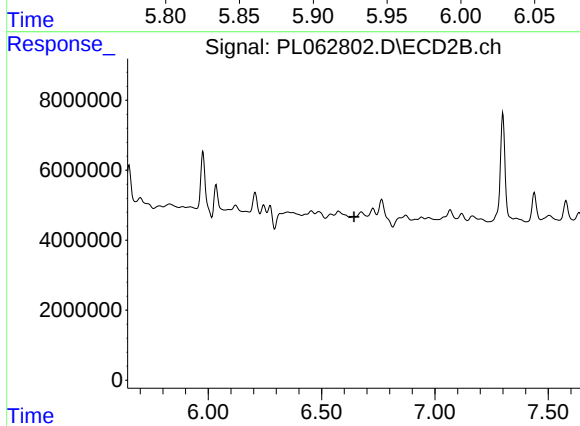
#13 Dieldrin

R.T.: 6.455 min
Delta R.T.: 0.029 min
Response: 1254855
Conc: 0.39 ng/ml



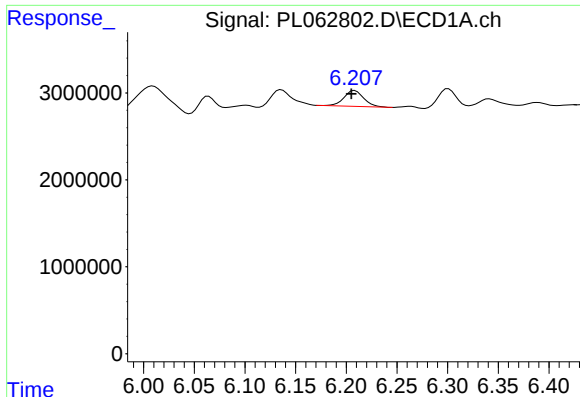
#14 Endrin

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2409955
Conc: 1.45 ng/ml



#14 Endrin

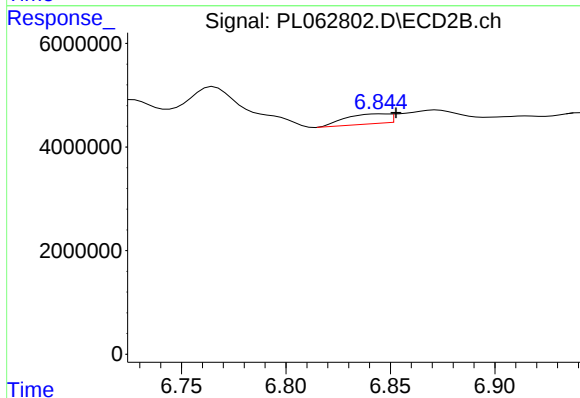
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#15 Endosulfan II

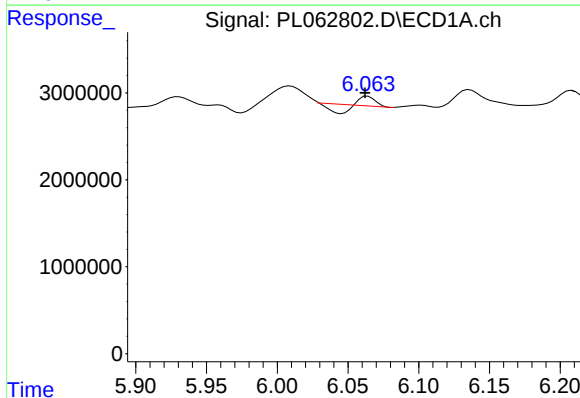
R.T.: 6.208 min
Delta R.T.: 0.004 min
Response: 2469662
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



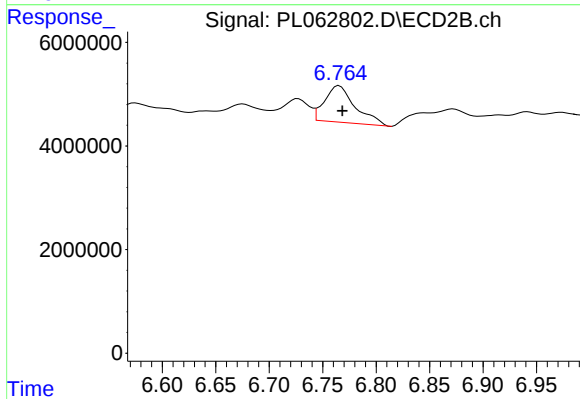
#15 Endosulfan II

R.T.: 6.846 min
Delta R.T.: -0.007 min
Response: 2726461
Conc: 0.95 ng/ml



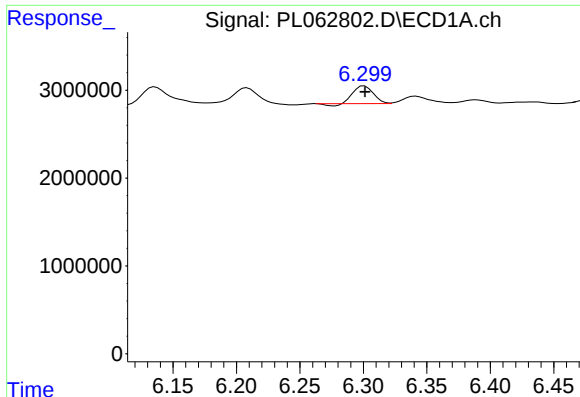
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 88192
Conc: 0.06 ng/ml



#16 4,4'-DDD

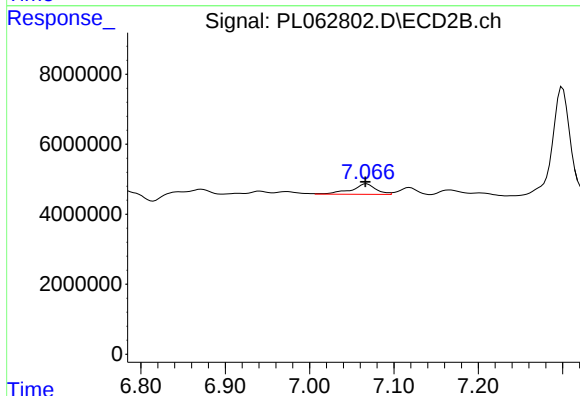
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 13985132
Conc: 5.46 ng/ml



#17 4,4'-DDT

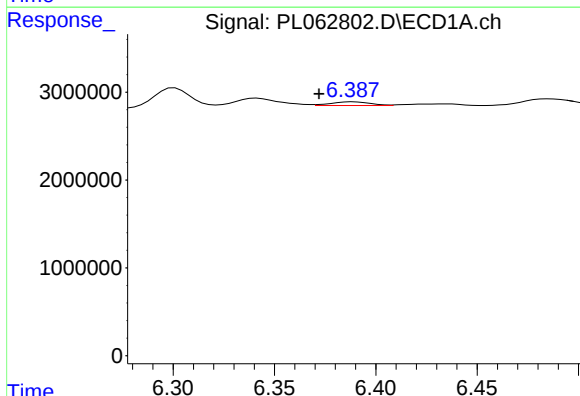
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 2110822
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



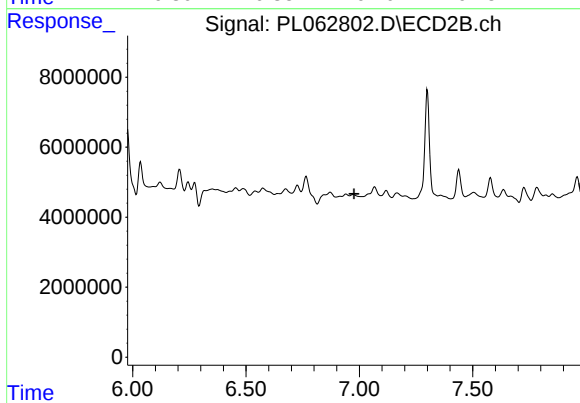
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.001 min
Response: 6176476
Conc: 2.75 ng/ml



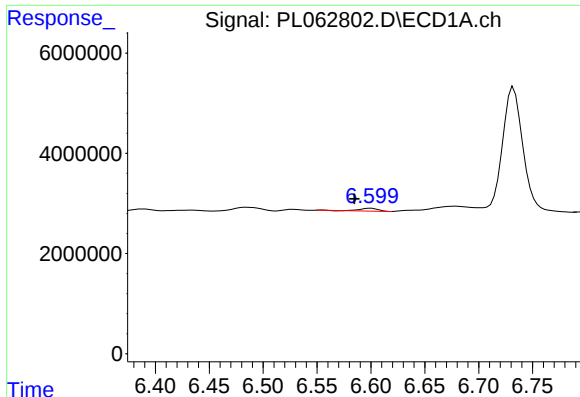
#18 Endrin aldehyde

R.T.: 6.389 min
Delta R.T.: 0.017 min
Response: 574440
Conc: 0.40 ng/ml



#18 Endrin aldehyde

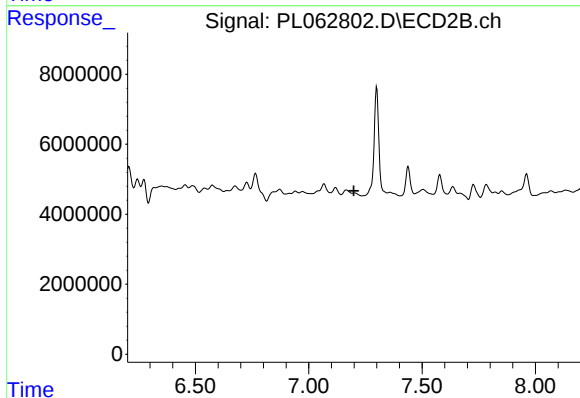
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

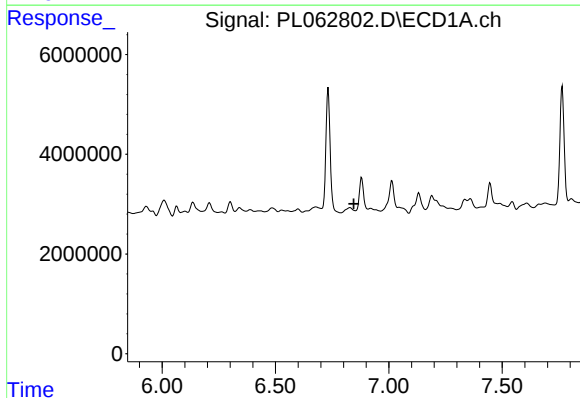
R.T.: 6.600 min
Delta R.T.: 0.015 min
Response: 663170
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



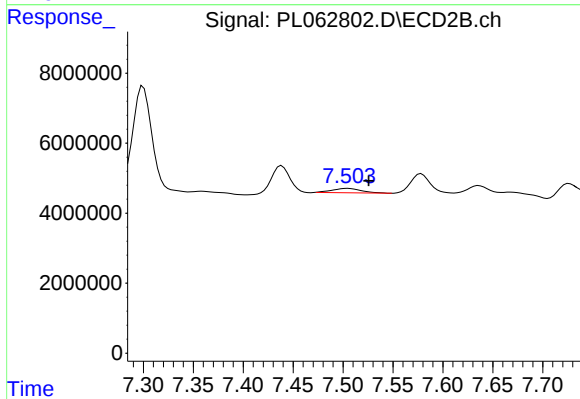
#19 Endosulfan Sulfate

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



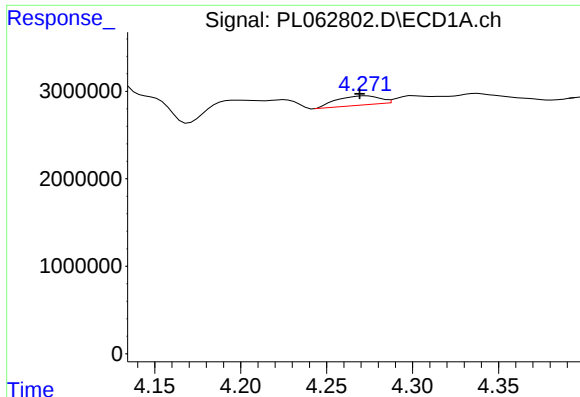
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



#20 Methoxychlor

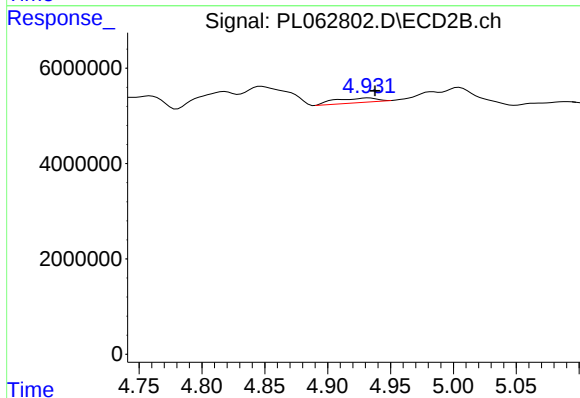
R.T.: 7.505 min
Delta R.T.: -0.021 min
Response: 2521246
Conc: 2.04 ng/ml



#23 Chlordane-1

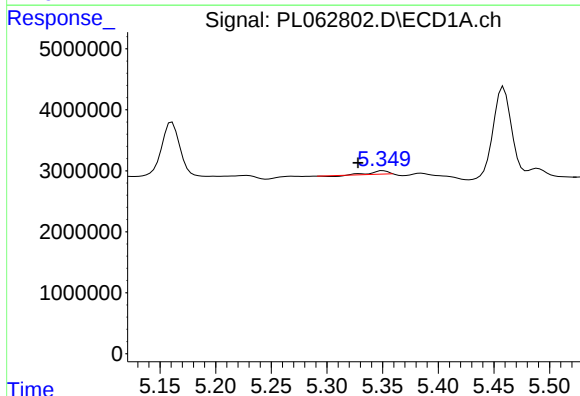
R.T.: 4.273 min
Delta R.T.: 0.004 min
Response: 1824288
Conc: 35.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



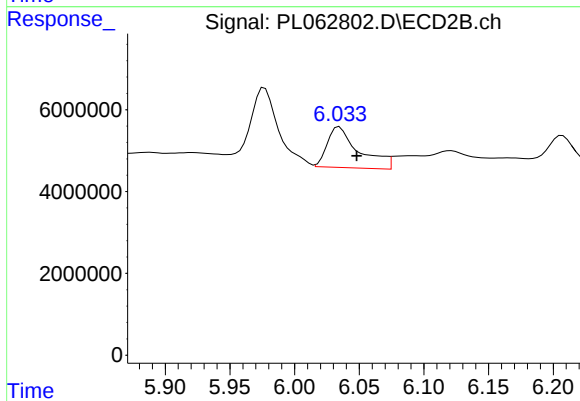
#23 Chlordane-1

R.T.: 4.933 min
Delta R.T.: -0.005 min
Response: 2236132
Conc: 22.28 ng/ml



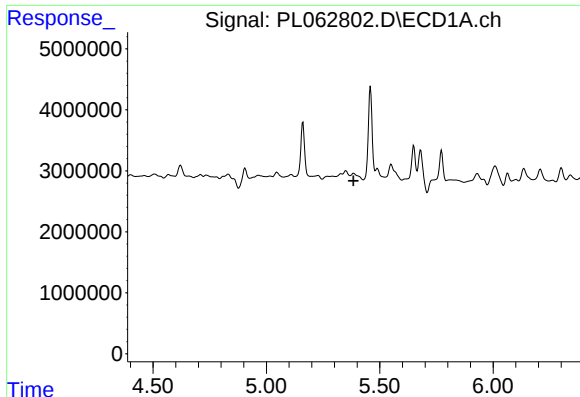
#25 Chlordane-3

R.T.: 5.350 min
Delta R.T.: 0.023 min
Response: 562498
Conc: 3.67 ng/ml



#25 Chlordane-3

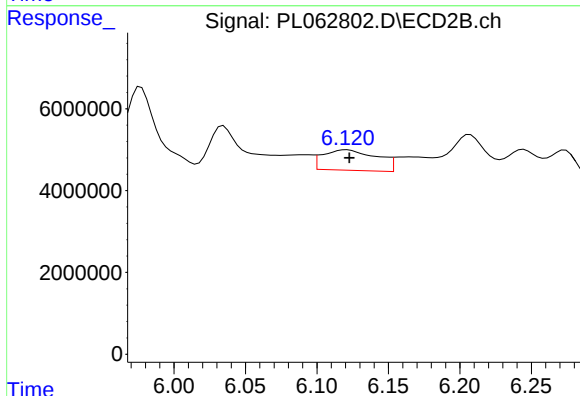
R.T.: 6.035 min
Delta R.T.: -0.013 min
Response: 16892907
Conc: 41.82 ng/ml



#26 Chlordane-4

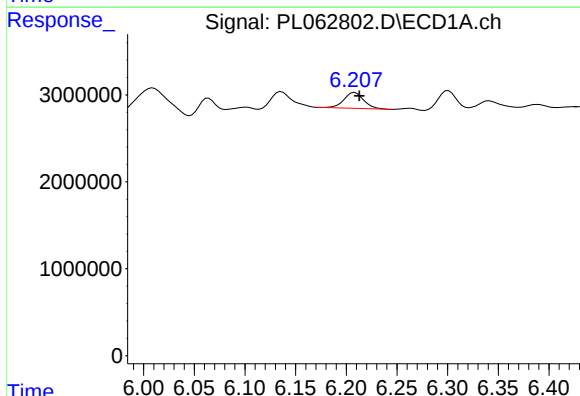
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



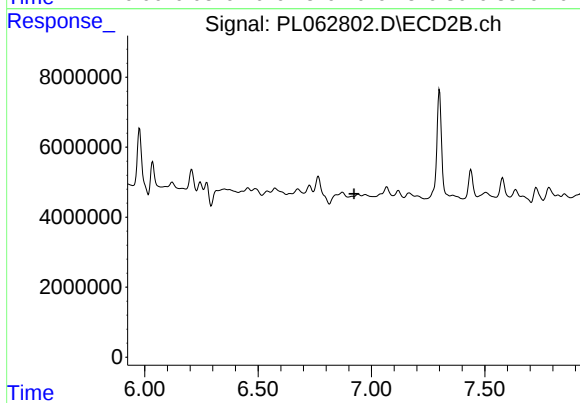
#26 Chlordane-4

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 13099855
Conc: 27.05 ng/ml



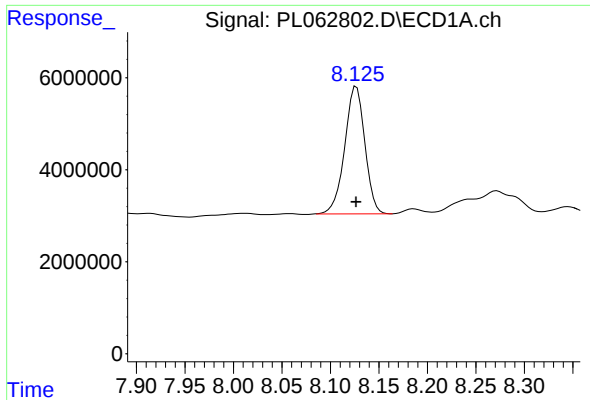
#27 Chlordane-5

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 2469662
Conc: 51.19 ng/ml



#27 Chlordane-5

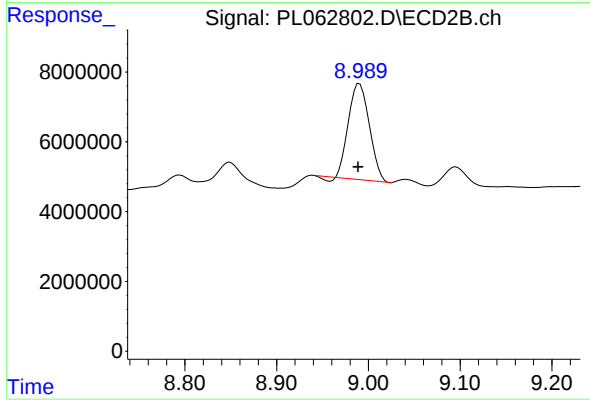
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 39989351
Conc: 24.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 43137500
Conc: 20.61 ng/ml