

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
 Data File : PL061230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 16:45
 Operator : DD\AJ
 Sample : L3877-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 02:18:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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							
Target Compounds							
2)	A alpha-BHC	3.914f	4.379f	28090680	419.8E6	9.934	103.353 #
3)	MA gamma-BHC...	4.196	4.669f	306.4E6	1869.5E6	120.035	497.036 #
4)	MA Heptachlor	0.000	5.199	0	583.0E6	N.D.	159.332 #
5)	MB Aldrin	4.749f	5.499	391.5E6	497.7E6	187.608	147.657
6)	B beta-BHC	4.428	4.859	588.7E6	231.8E6	576.345	155.652 #
7)	B delta-BHC	4.646	5.081	-94354144	609.5E6	N.D.	221.888
8)	B Heptachlo...	5.192f	0.000	119.8E6	0	60.780	N.D. #
9)	A Endosulfan I	5.489f	6.266f	164.5E6	1818.4E6	90.515	632.470 #
10)	B gamma-Chl...	5.390	6.119	14334.9E6	3287.9E6	7295.343	1058.566 #
11)	B alpha-Chl...	5.441f	6.197	336.5E6	2465.2E6	172.403	792.941 #
12)	B 4,4'-DDE	5.643f	6.354	1503.8E6	2670.3E6	817.267	923.892
13)	MA Dieldrin	5.754	6.528f	3859.2E6	4873683	2005.322	1.632 #
14)	MA Endrin	6.004	6.734	1207.9E6	111.4E6	664.199	43.845 #
15)	B Endosulfa...	6.295	6.939	293.4E6	27071217	164.355	10.524 #
16)	A 4,4'-DDD	6.138	6.848	261.3E6	46644703	165.273	19.973 #
17)	MA 4,4'-DDT	6.376	0.000	347.6E6	0	229.966	N.D. #
18)	B Endrin al...	0.000	7.037f	0	1045.4E6	N.D.	479.179 #
19)	B Endosulfa...	6.678	0.000	7193.5E6	0	4200.544	N.D. #
21)	B Endrin ke...	7.148	7.727f	446.1E6	398.3E6	231.079	160.005 #
22)	Mirex	0.000	8.213	0	32686301	N.D.	18.785 #
23)	Chlordane-1	4.337	5.030f	430.3E6	221.8E6	7047.717	1824.381 #
24)	Chlordane-2	4.847	5.499f	502.8E6	497.7E6	7818.196	4835.762 #
25)	Chlordane-3	5.390	6.119	14334.9E6	3287.9E6	79425.154	8226.191 #
26)	Chlordane-4	5.441f	6.197	336.5E6	2465.2E6	2263.027	5128.085 #
27)	Chlordane-5	6.295	0.000	293.4E6	0	4688.238	N.D. #

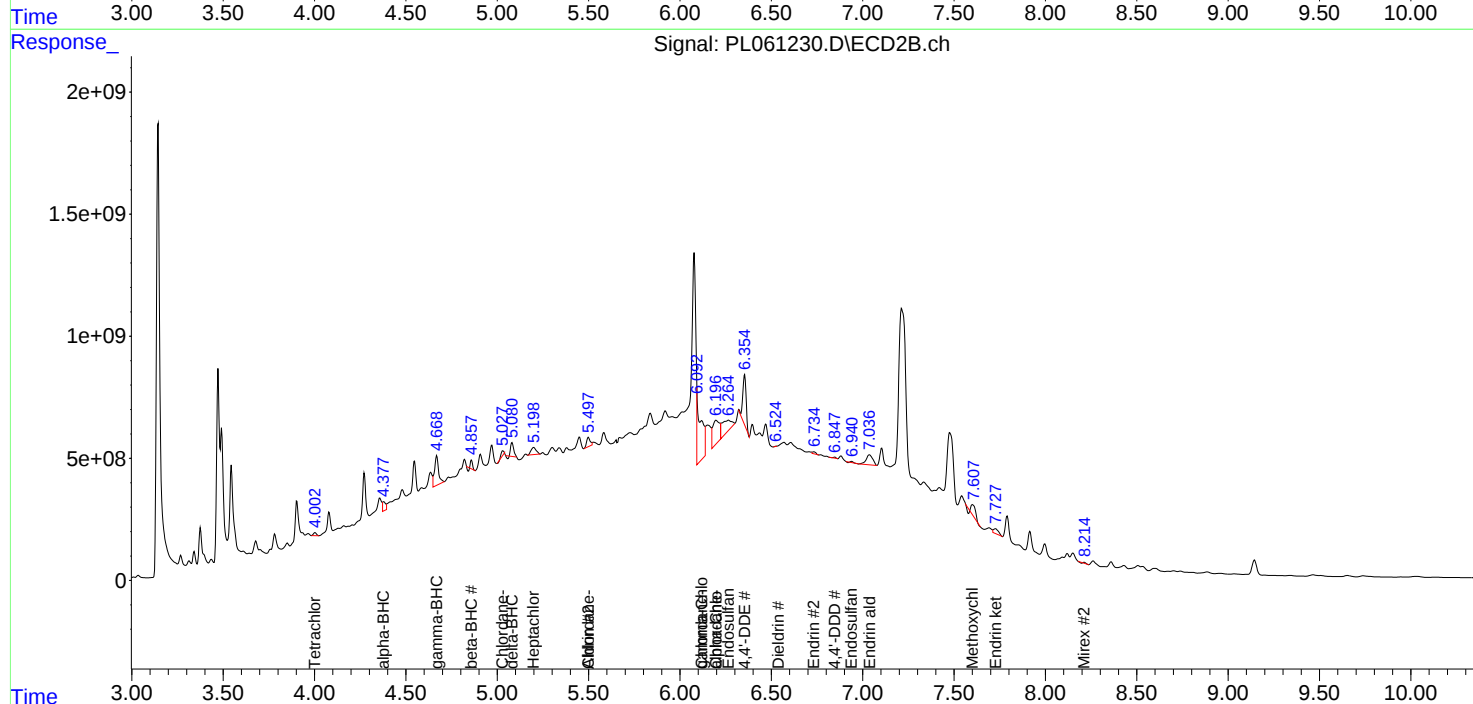
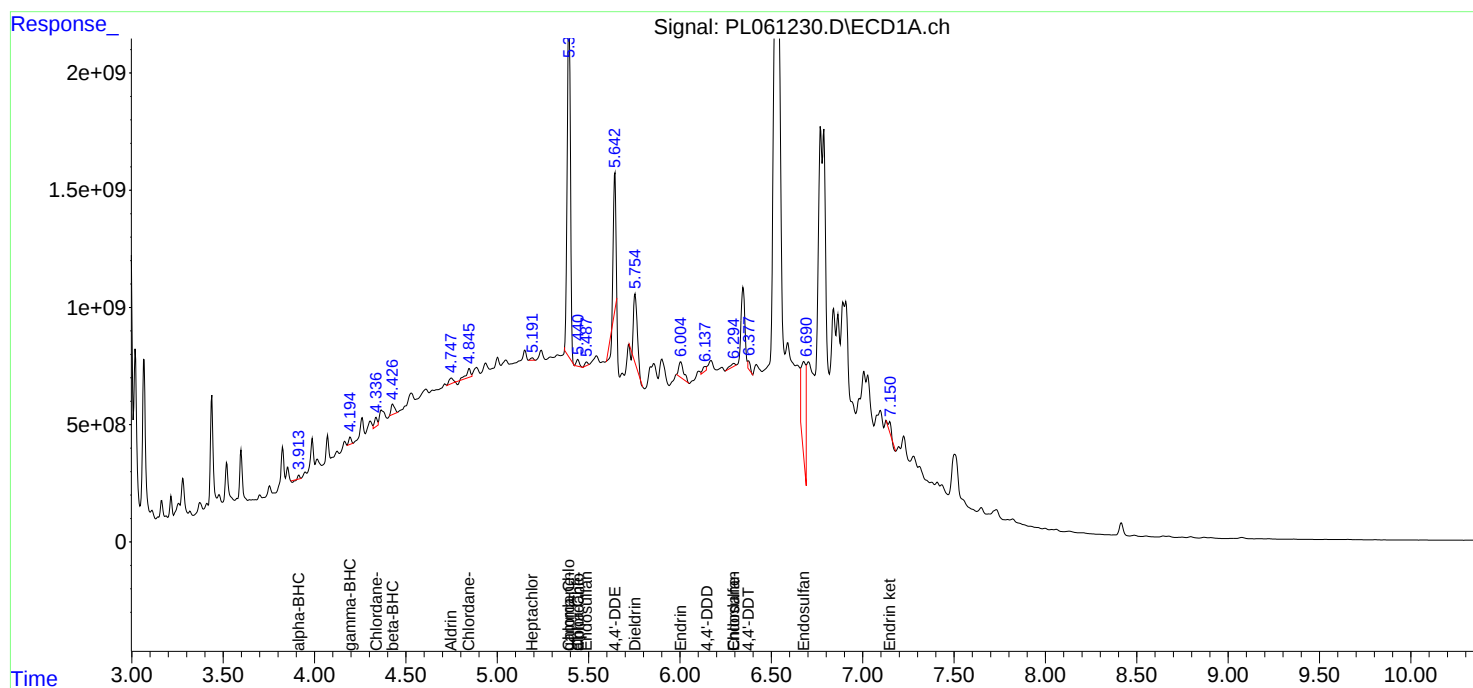
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

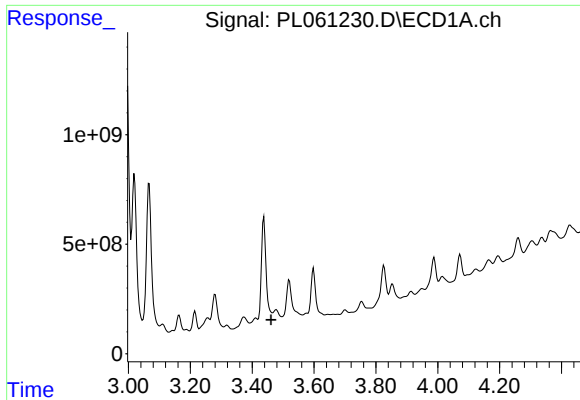
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
 Data File : PL061230.D
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 Acq On : 03 Sep 2020 16:45
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Instrument :
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 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 02:18:05 2020
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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

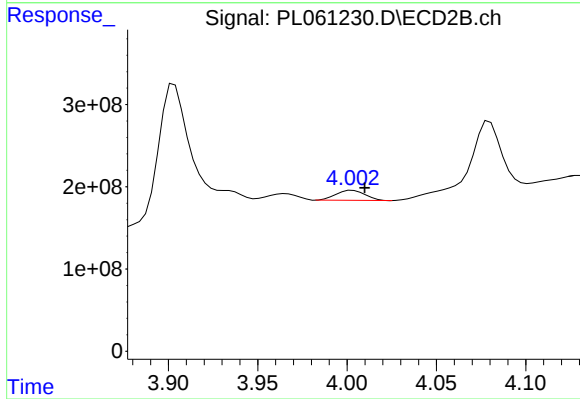




#1 Tetrachloro-m-xylene

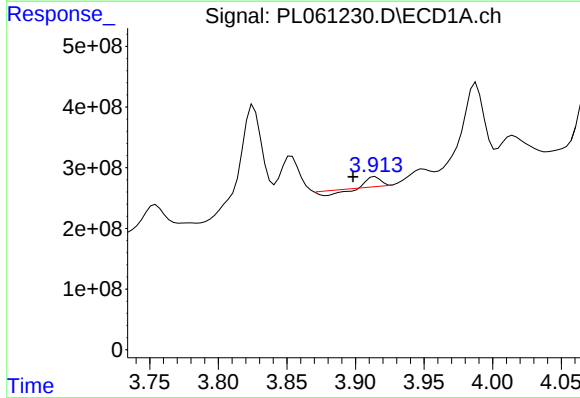
R.T.: 3.478 min
Delta R.T.: 0.017 min
Response: -410674816
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



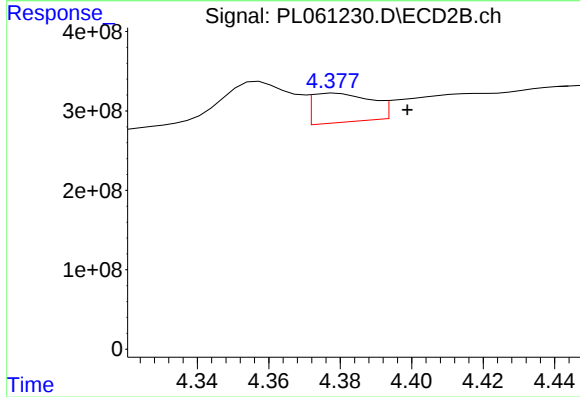
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 139088225
Conc: 53.52 ng/ml



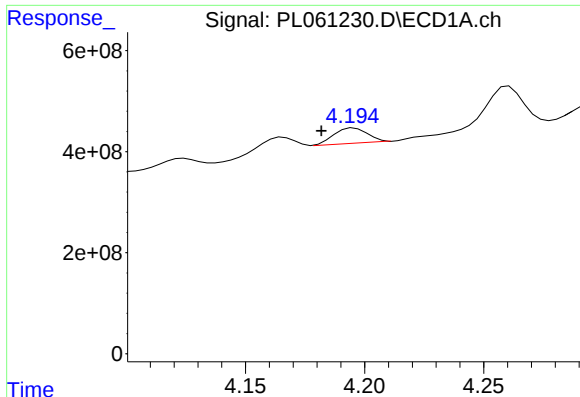
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.016 min
Response: 28090680
Conc: 9.93 ng/ml



#2 alpha-BHC

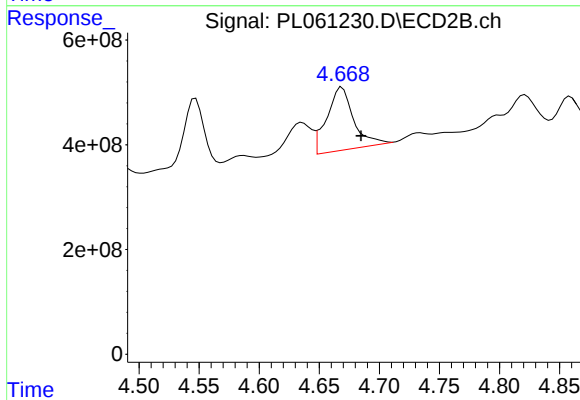
R.T.: 4.379 min
Delta R.T.: -0.020 min
Response: 419848227
Conc: 103.35 ng/ml



#3 gamma-BHC (Lindane)

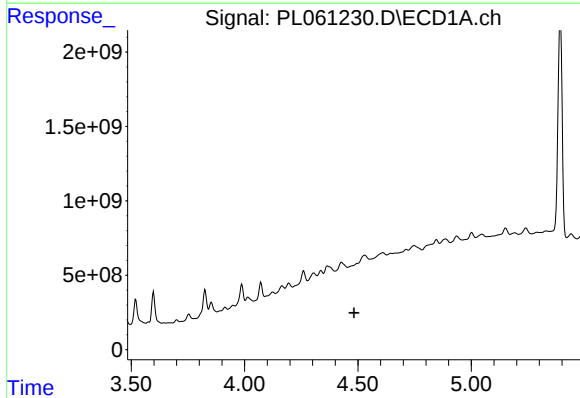
R.T.: 4.196 min
Delta R.T.: 0.014 min
Response: 306440437
Conc: 120.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



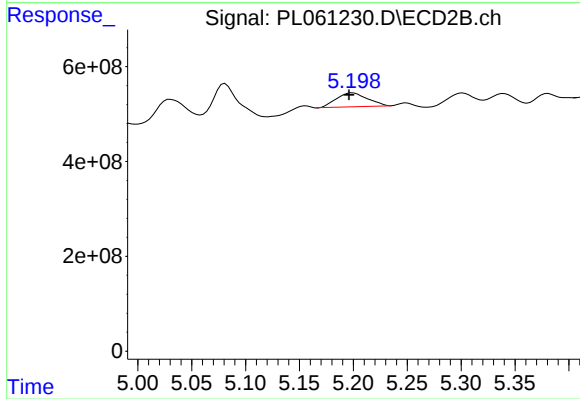
#3 gamma-BHC (Lindane)

R.T.: 4.669 min
Delta R.T.: -0.016 min
Response: 1869532463
Conc: 497.04 ng/ml



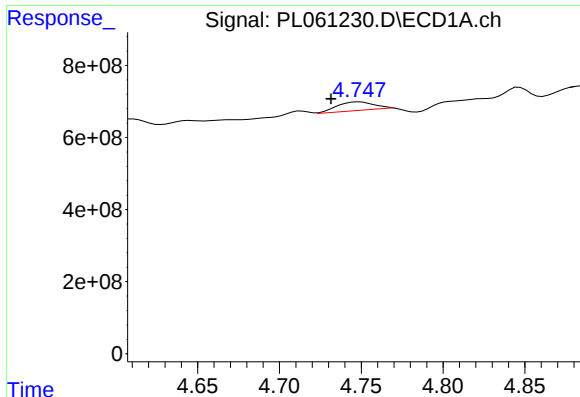
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

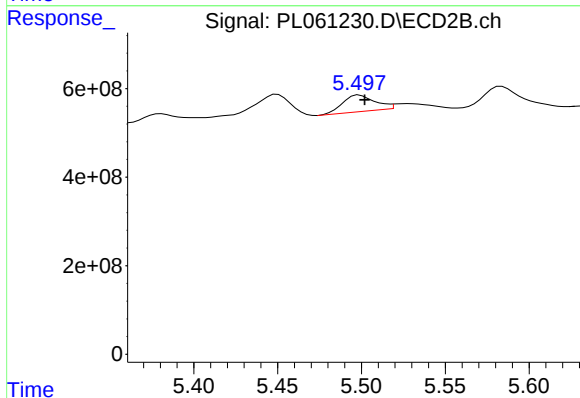
R.T.: 5.199 min
Delta R.T.: 0.004 min
Response: 583008618
Conc: 159.33 ng/ml



#5 Aldrin

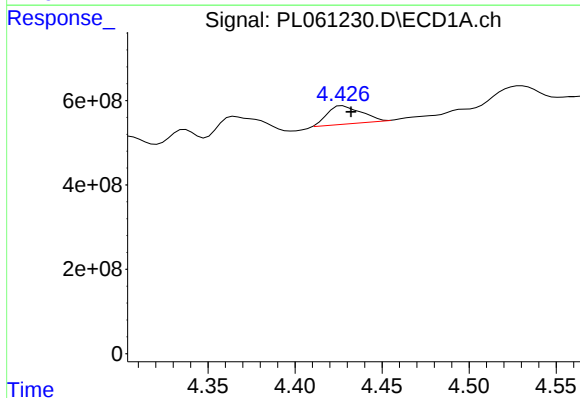
R.T.: 4.749 min
Delta R.T.: 0.017 min
Response: 391464100
Conc: 187.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



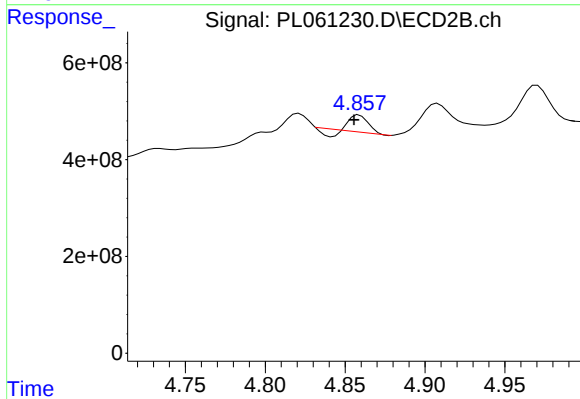
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 497653267
Conc: 147.66 ng/ml



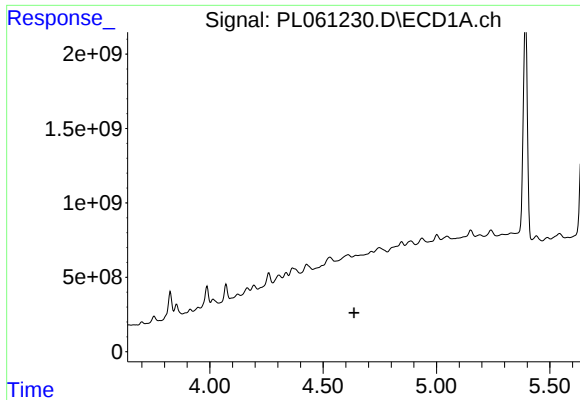
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: -0.005 min
Response: 588730055
Conc: 576.34 ng/ml



#6 beta-BHC

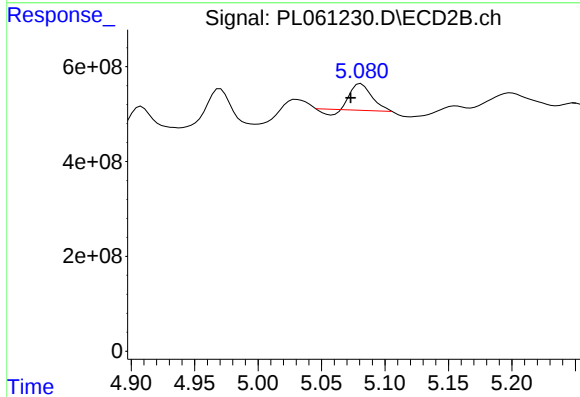
R.T.: 4.859 min
Delta R.T.: 0.003 min
Response: 231811650
Conc: 155.65 ng/ml



#7 delta-BHC

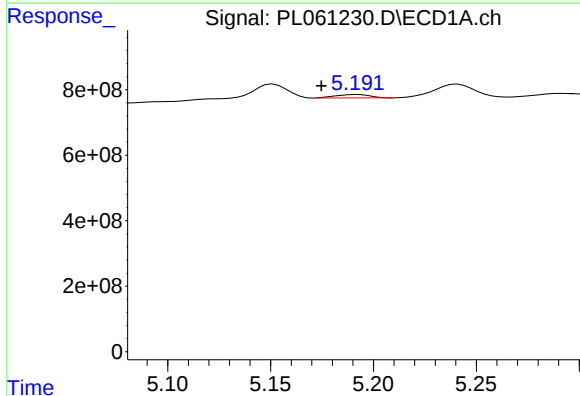
R.T.: 4.646 min
Delta R.T.: 0.009 min
Response: -94354144
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



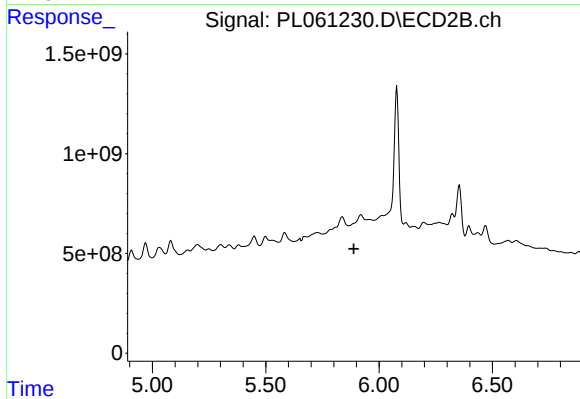
#7 delta-BHC

R.T.: 5.081 min
Delta R.T.: 0.008 min
Response: 609490214
Conc: 221.89 ng/ml



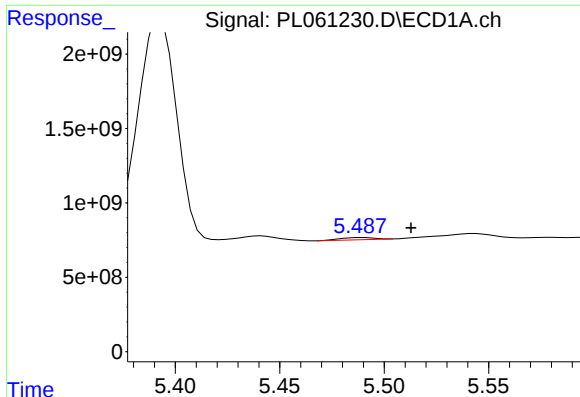
#8 Heptachlor epoxide

R.T.: 5.192 min
Delta R.T.: 0.018 min
Response: 119831509
Conc: 60.78 ng/ml



#8 Heptachlor epoxide

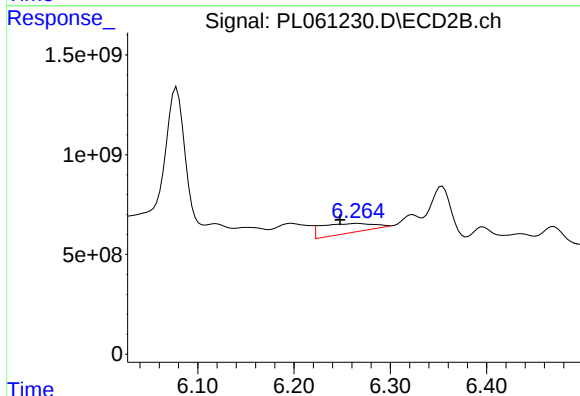
R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



#9 Endosulfan I

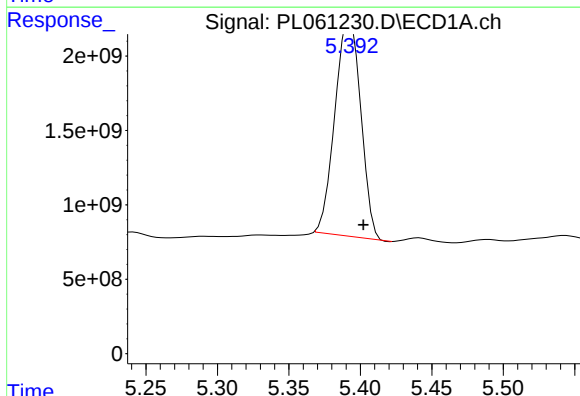
R.T.: 5.489 min
Delta R.T.: -0.023 min
Response: 164478578
Conc: 90.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



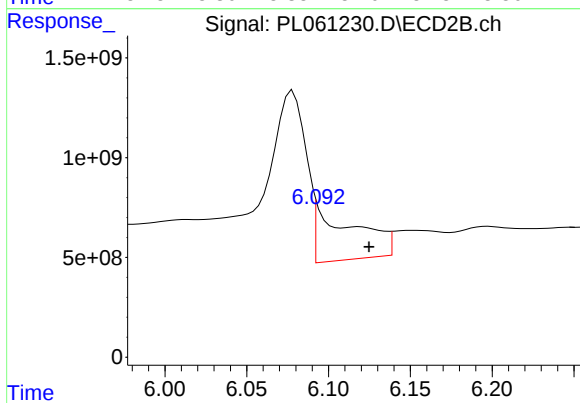
#9 Endosulfan I

R.T.: 6.266 min
Delta R.T.: 0.018 min
Response: 1818389996
Conc: 632.47 ng/ml



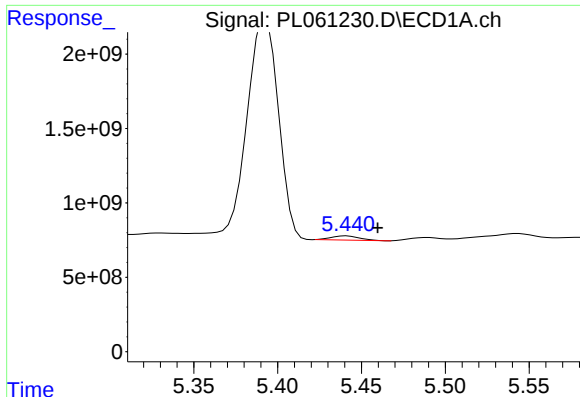
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: -0.013 min
Response: 14334861161
Conc: 7295.34 ng/ml



#10 gamma-Chlordane

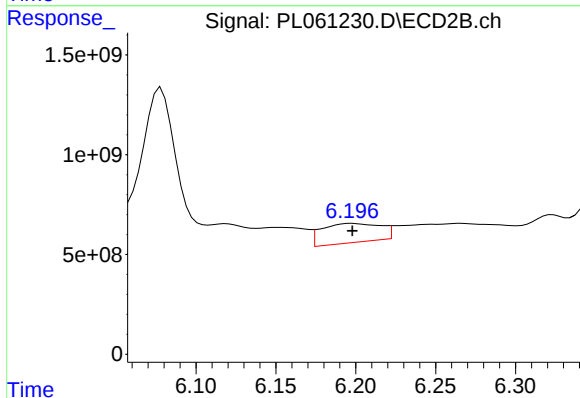
R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 3287858495
Conc: 1058.57 ng/ml



#11 alpha-Chlordane

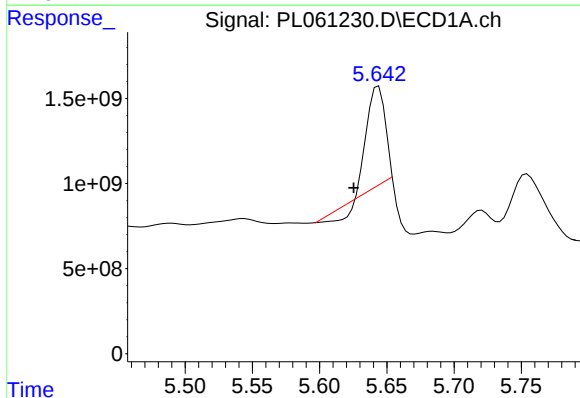
R.T.: 5.441 min
Delta R.T.: -0.019 min
Response: 336480413
Conc: 172.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



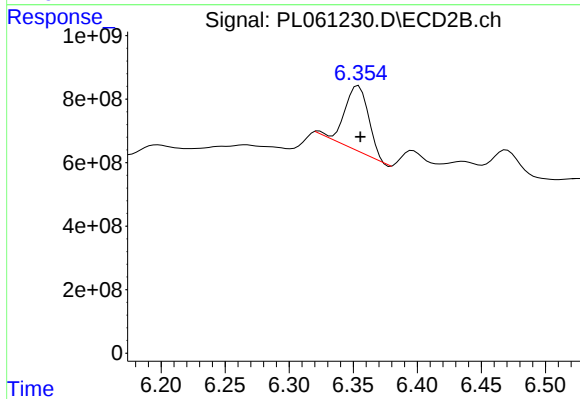
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 2465206527
Conc: 792.94 ng/ml



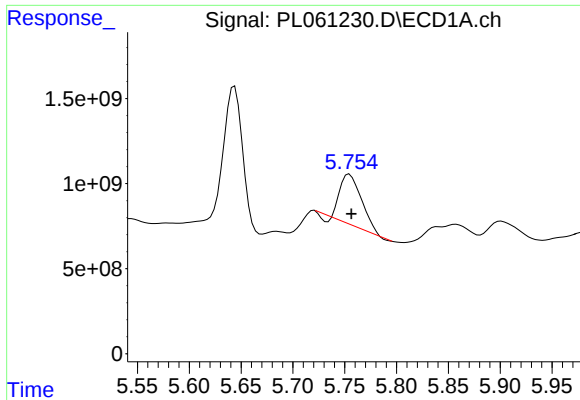
#12 4,4'-DDE

R.T.: 5.643 min
Delta R.T.: 0.017 min
Response: 1503798312
Conc: 817.27 ng/ml



#12 4,4'-DDE

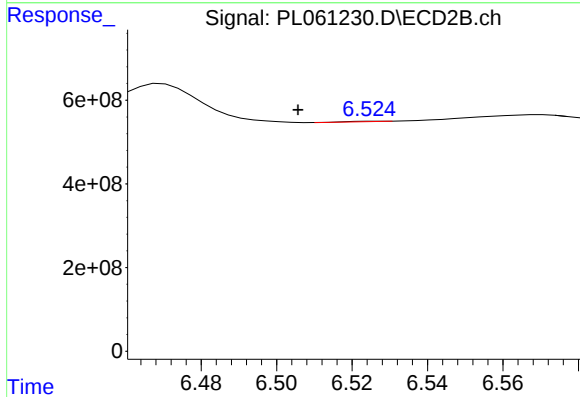
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 2670272806
Conc: 923.89 ng/ml



#13 Dieldrin

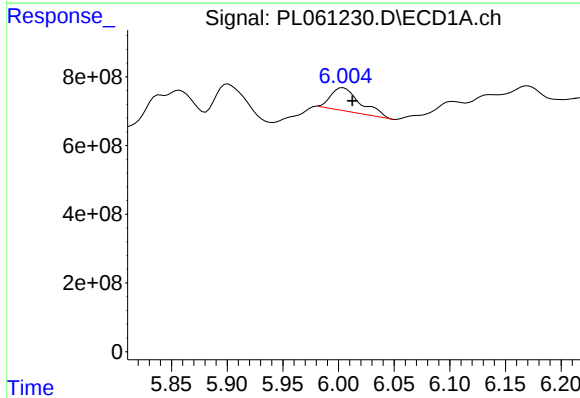
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 3859219392
Conc: 2005.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



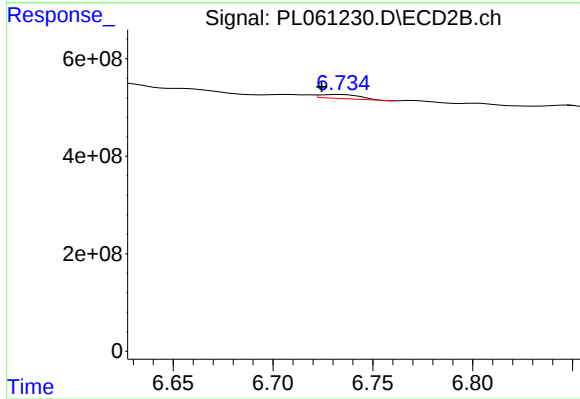
#13 Dieldrin

R.T.: 6.528 min
Delta R.T.: 0.022 min
Response: 4873683
Conc: 1.63 ng/ml



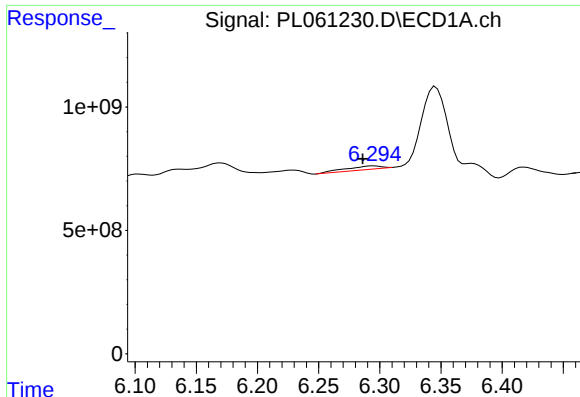
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.008 min
Response: 1207923283
Conc: 664.20 ng/ml



#14 Endrin

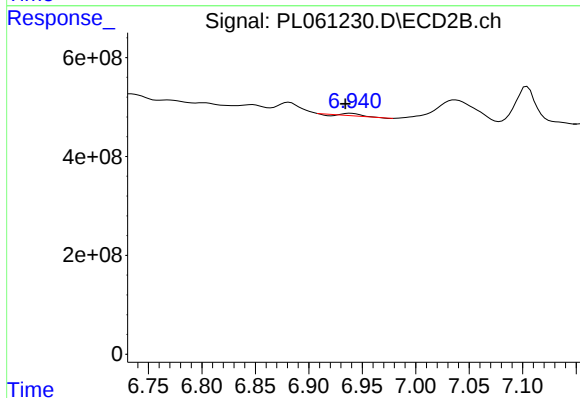
R.T.: 6.734 min
Delta R.T.: 0.009 min
Response: 111361107
Conc: 43.85 ng/ml



#15 Endosulfan II

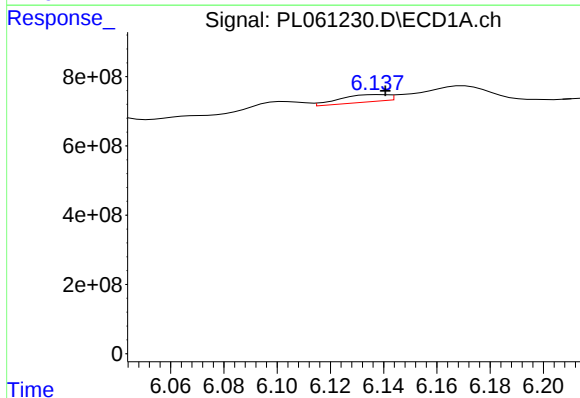
R.T.: 6.295 min
Delta R.T.: 0.009 min
Response: 293369605
Conc: 164.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



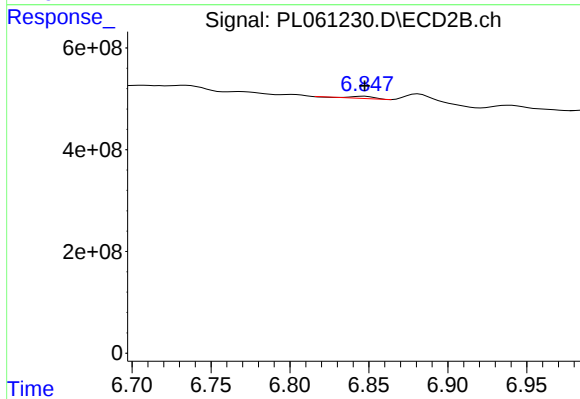
#15 Endosulfan II

R.T.: 6.939 min
Delta R.T.: 0.005 min
Response: 27071217
Conc: 10.52 ng/ml



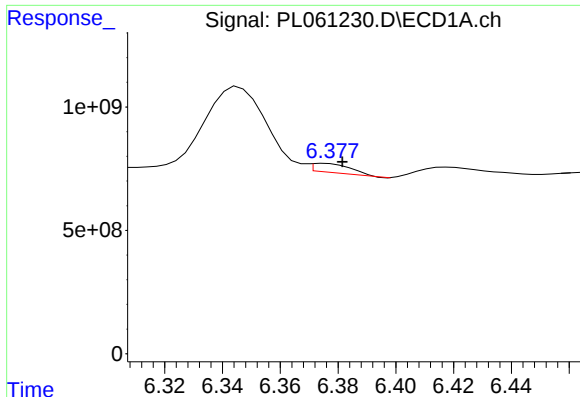
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 261275111
Conc: 165.27 ng/ml



#16 4,4'-DDD

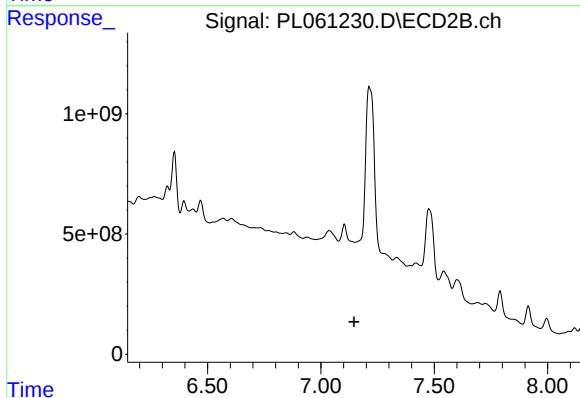
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 46644703
Conc: 19.97 ng/ml



#17 4,4'-DDT

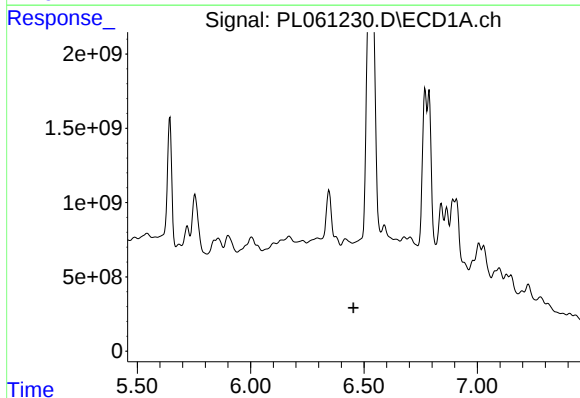
R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 347616295
Conc: 229.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



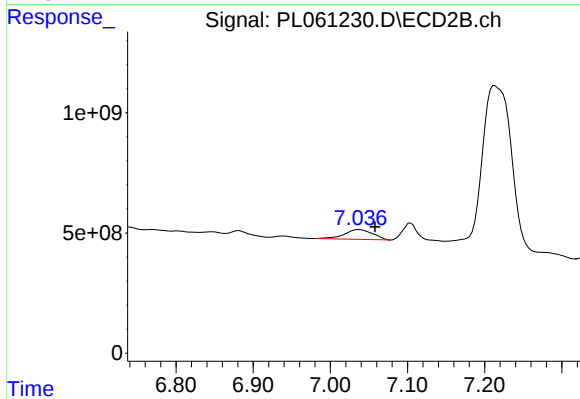
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.



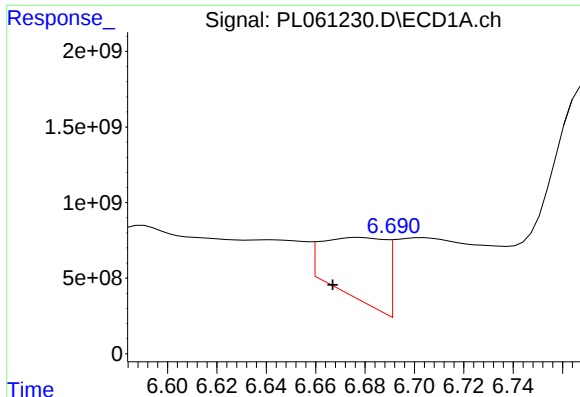
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

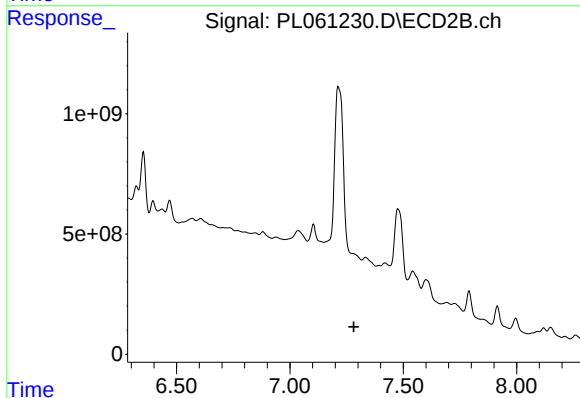
R.T.: 7.037 min
Delta R.T.: -0.021 min
Response: 1045372649
Conc: 479.18 ng/ml



#19 Endosulfan Sulfate

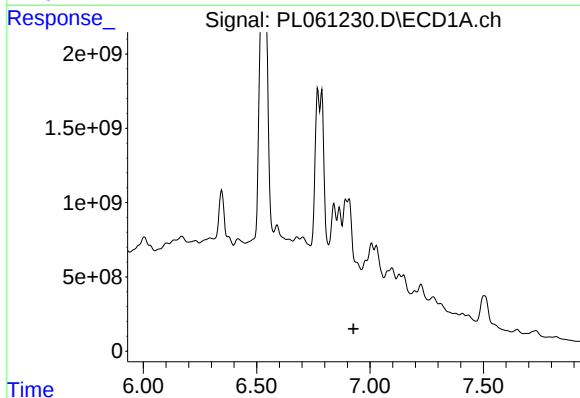
R.T.: 6.678 min
Delta R.T.: 0.011 min
Response: 7193481951
Conc: 4200.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



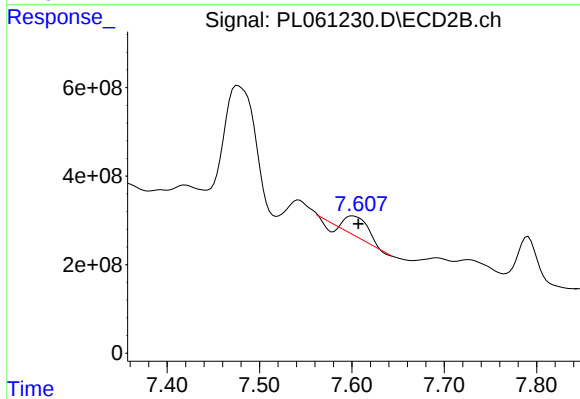
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



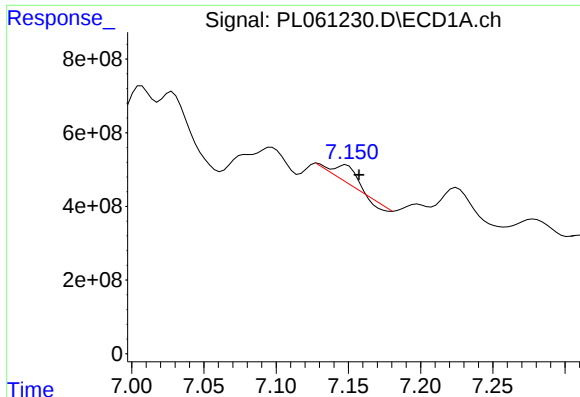
#20 Methoxychlor

R.T.: 6.907 min
Delta R.T.: -0.020 min
Response: -816706881
Conc: N.D.



#20 Methoxychlor

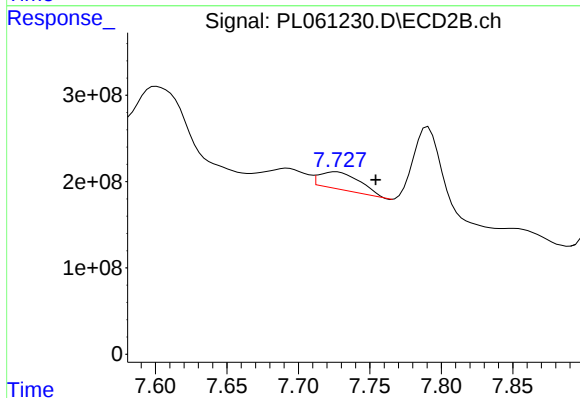
R.T.: 7.601 min
Delta R.T.: -0.006 min
Response: 570157891
Conc: 441.01 ng/ml



#21 Endrin ketone

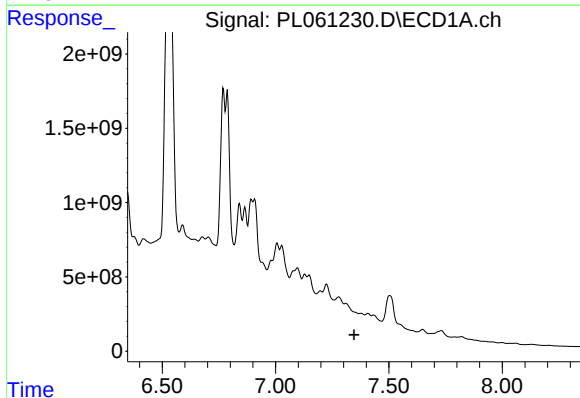
R.T.: 7.148 min
Delta R.T.: -0.009 min
Response: 446052903
Conc: 231.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



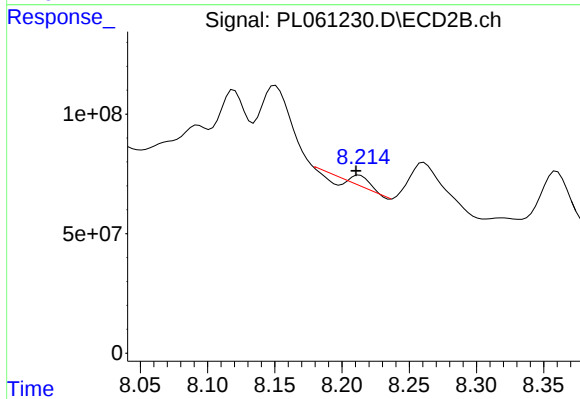
#21 Endrin ketone

R.T.: 7.727 min
Delta R.T.: -0.027 min
Response: 398251097
Conc: 160.01 ng/ml



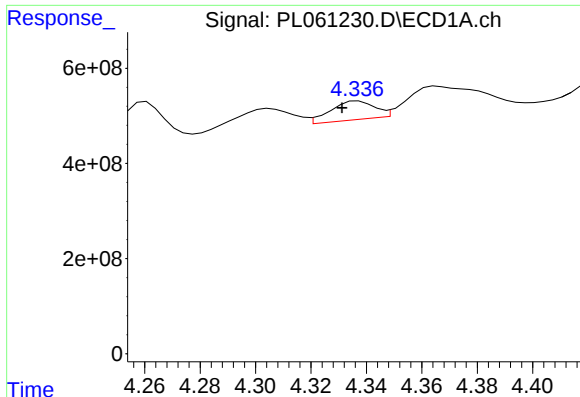
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.



#22 Mirex

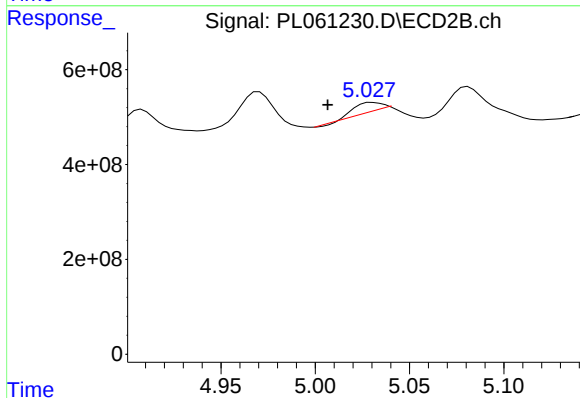
R.T.: 8.213 min
Delta R.T.: 0.003 min
Response: 32686301
Conc: 18.78 ng/ml



#23 Chlordane-1

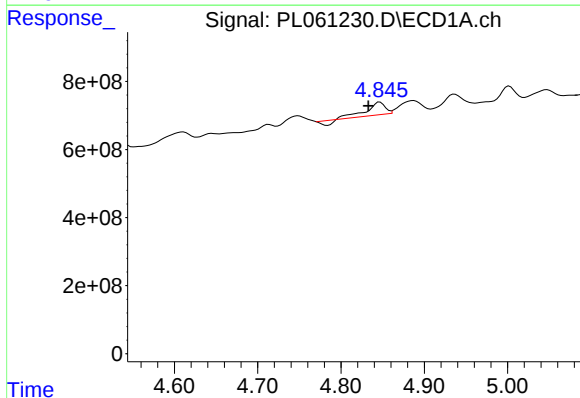
R.T.: 4.337 min
Delta R.T.: 0.006 min
Response: 430317406
Conc: 7047.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



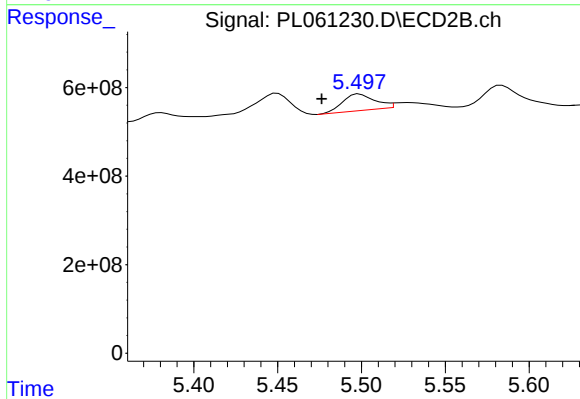
#23 Chlordane-1

R.T.: 5.030 min
Delta R.T.: 0.024 min
Response: 221814497
Conc: 1824.38 ng/ml



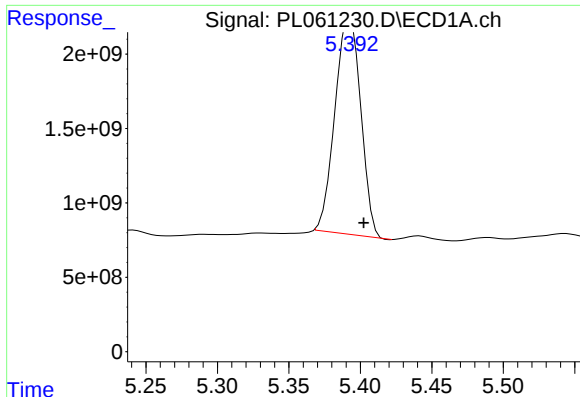
#24 Chlordane-2

R.T.: 4.847 min
Delta R.T.: 0.014 min
Response: 502802889
Conc: 7818.20 ng/ml



#24 Chlordane-2

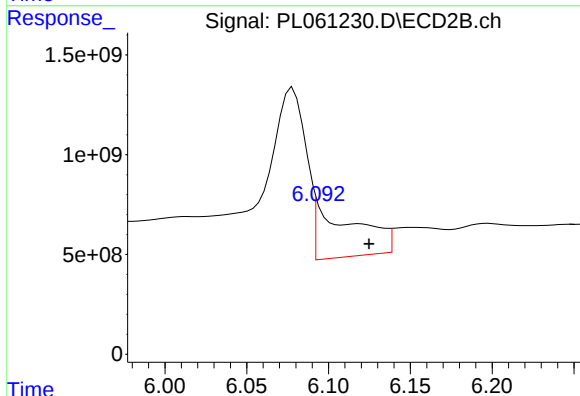
R.T.: 5.499 min
Delta R.T.: 0.023 min
Response: 497653267
Conc: 4835.76 ng/ml



#25 Chlordane-3

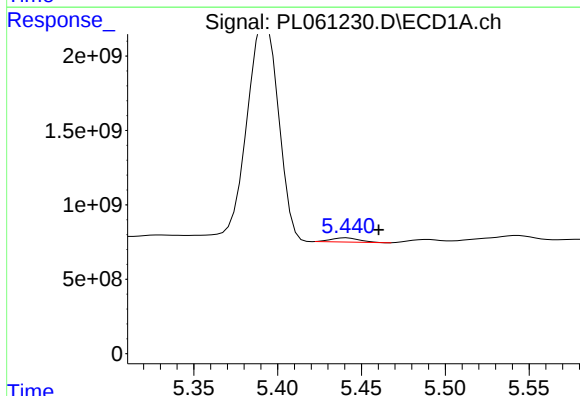
R.T.: 5.390 min
Delta R.T.: -0.013 min
Response: 14334861161
Conc: 79425.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



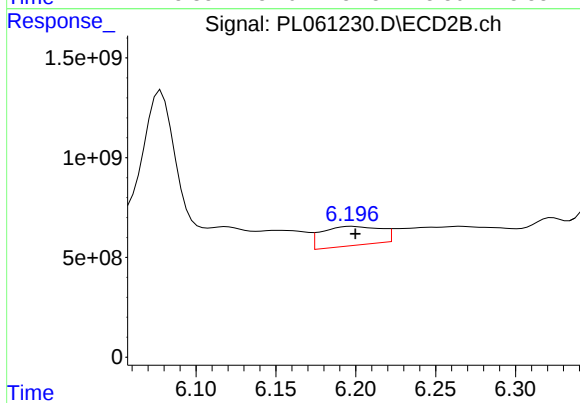
#25 Chlordane-3

R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 3287858495
Conc: 8226.19 ng/ml



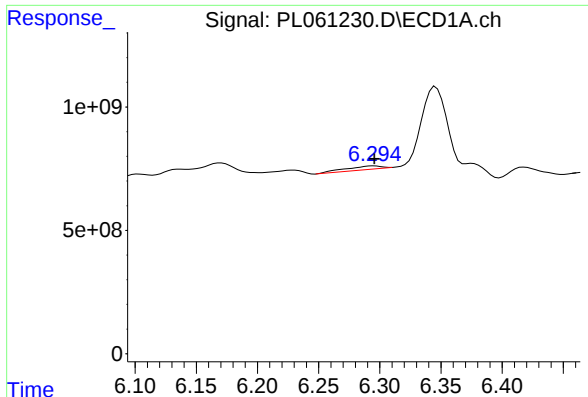
#26 Chlordane-4

R.T.: 5.441 min
Delta R.T.: -0.019 min
Response: 336480413
Conc: 2263.03 ng/ml



#26 Chlordane-4

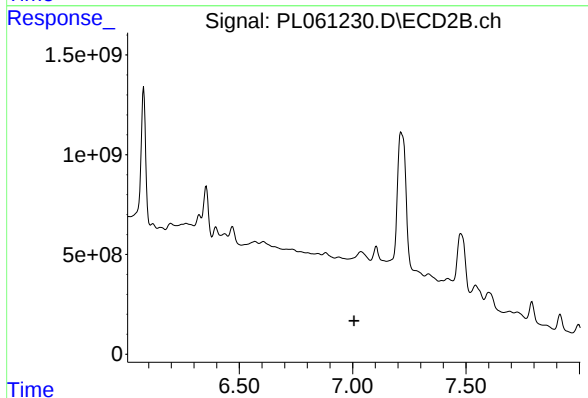
R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 2465206527
Conc: 5128.09 ng/ml



#27 Chlordane-5

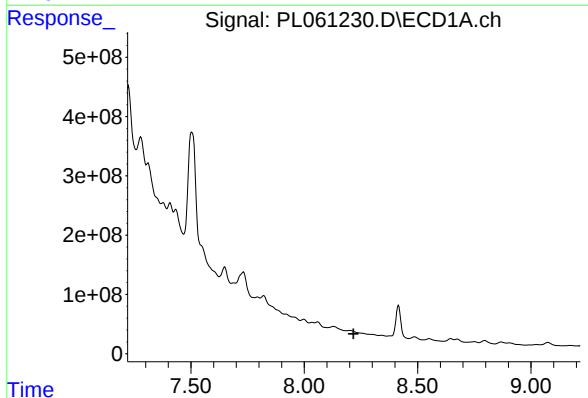
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 293369605
Conc: 4688.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



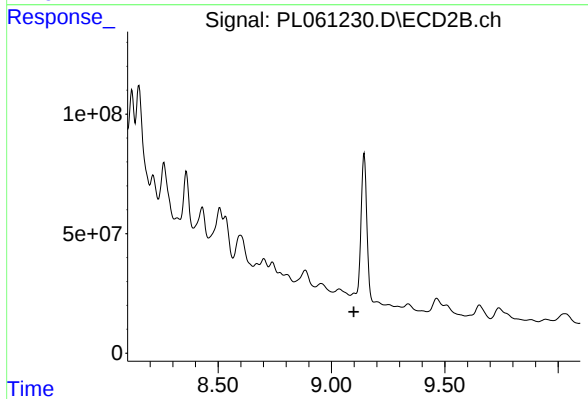
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.013 min
Response: -161602101
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: 0.001 min
Response: -9748312
Conc: N.D.