

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
 Data File : PL060162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 20:53
 Operator : DD\AJ
 Sample : L3402-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RECLAIM-SYSTEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:32:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.466	4.013	42964426	64272739	22.213	24.252
28)	SA Decachlor...	8.224	9.099	29920718	35016646	18.188	16.743
Target Compounds							
2)	A alpha-BHC	0.000	4.373f	0	9386780	N.D.	2.431 #
3)	MA gamma-BHC...	4.215f	4.715f	3394775	4736569	1.375	1.306
4)	MA Heptachlor	0.000	5.186	0	8681429	N.D.	2.581 #
5)	MB Aldrin	0.000	5.504	0	44158528	N.D.	14.177 #
6)	B beta-BHC	4.459f	0.000	1079099	0	1.057	N.D. #
7)	B delta-BHC	4.660f	0.000	6679092	0	3.004	N.D. #
8)	B Heptachlo...	5.187	5.922f	2208328	28038434	1.203	10.411 #
9)	A Endosulfan I	0.000	6.229f	0	33150436	N.D.	12.428 #
10)	B gamma-Chl...	0.000	6.129	0	14272386	N.D.	4.984 #
11)	B alpha-Chl...	5.452f	6.177f	2474999	14900838	1.372	5.211 #
13)	MA Dieldrin	0.000	6.497	0	36965436	N.D.	13.363 #
14)	MA Endrin	0.000	6.749f	0	31635850	N.D.	14.866 #
16)	A 4,4'-DDD	6.160	0.000	4082241	0	2.674	N.D. #
17)	MA 4,4'-DDT	6.389	0.000	6644453	0	5.110	N.D. #
18)	B Endrin al...	6.484f	0.000	6811128	0	4.774	N.D. #
20)	A Methoxychlor	6.969f	7.603	661718	12690328	0.885	11.179 #
21)	B Endrin ke...	0.000	7.751	0	17157898	N.D.	6.643 #
24)	Chlordane-2	4.858f	5.504f	4861802	44158528	76.787	385.411 #
25)	Chlordane-3	0.000	6.129	0	14272386	N.D.	36.887 #
26)	Chlordane-4	5.452f	6.177f	2474999	14900838	17.739	32.190 #

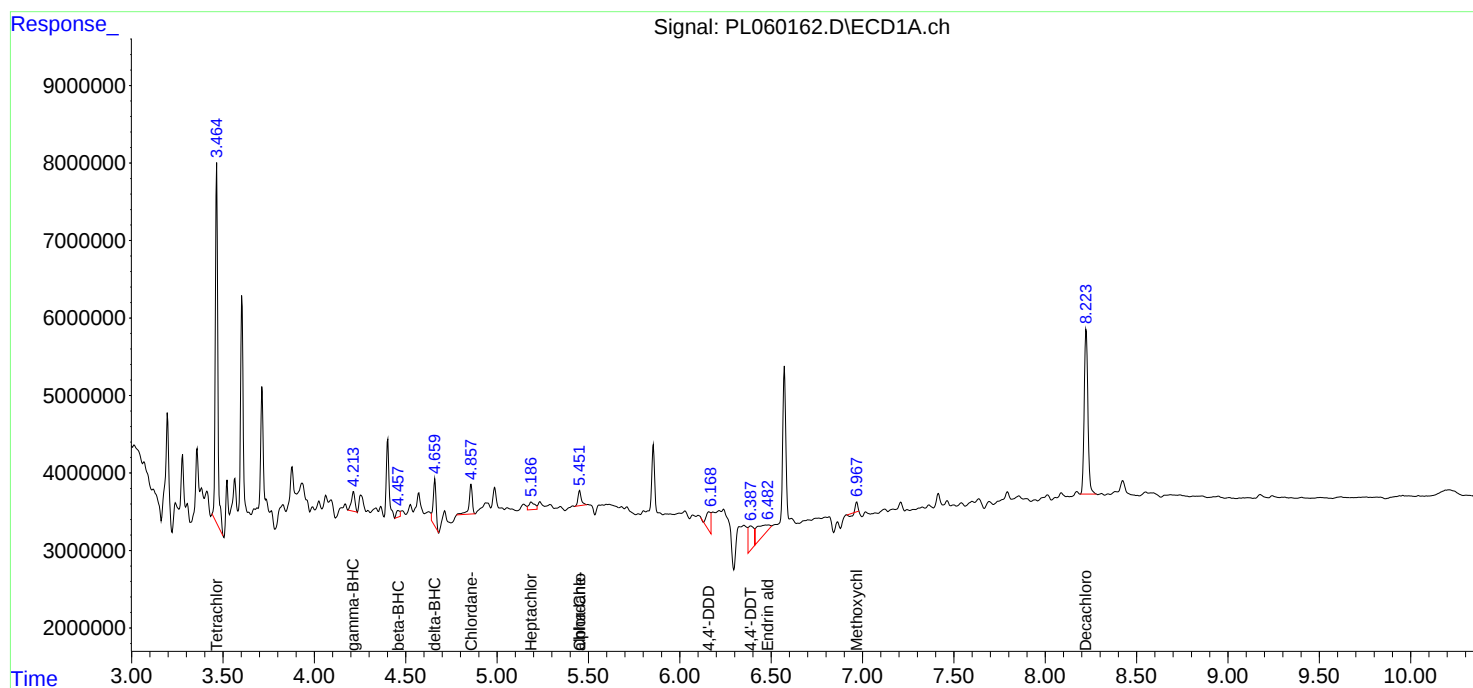
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

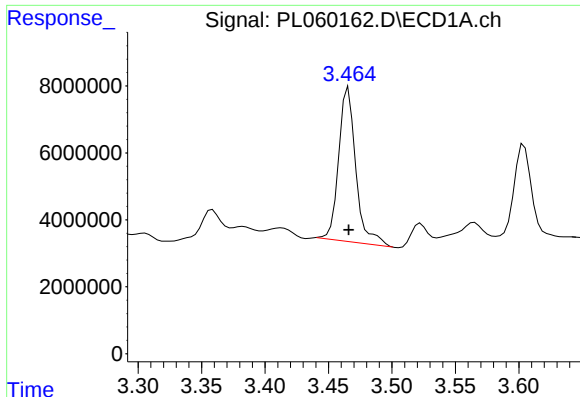
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
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Sample : L3402-03
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ALS Vial : 40 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

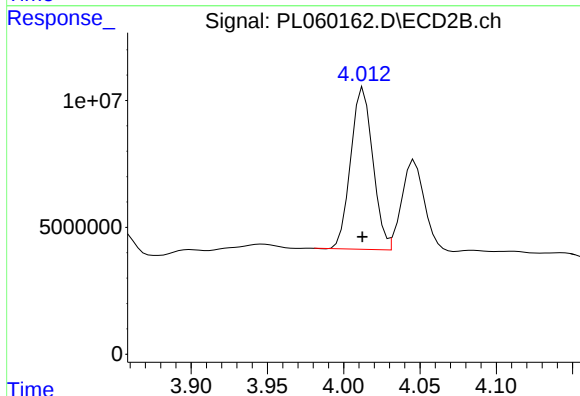




#1 Tetrachloro-m-xylene

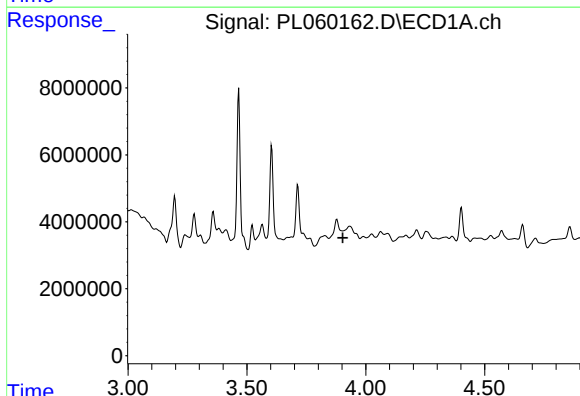
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 42964426
Conc: 22.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



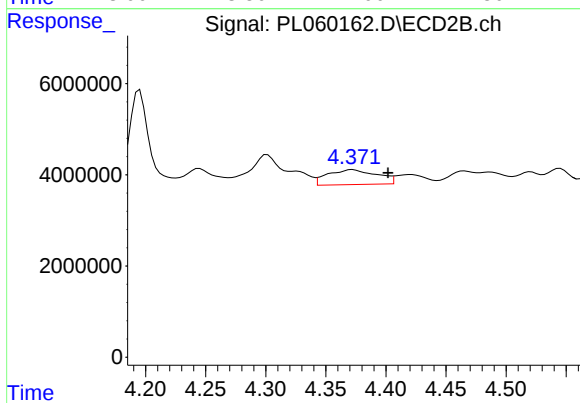
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 64272739
Conc: 24.25 ng/ml



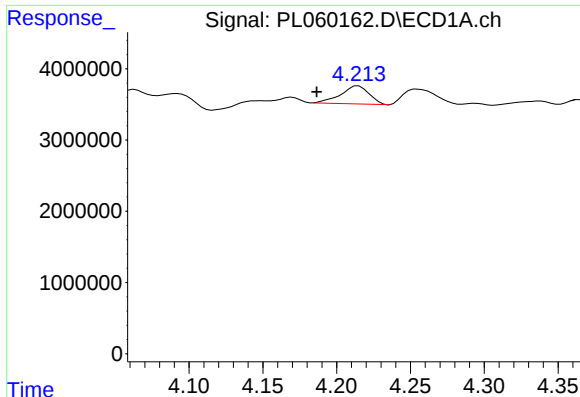
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

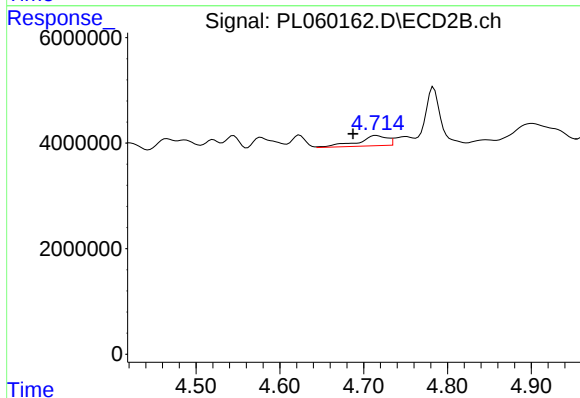
R.T.: 4.373 min
Delta R.T.: -0.029 min
Response: 9386780
Conc: 2.43 ng/ml



#3 gamma-BHC (Lindane)

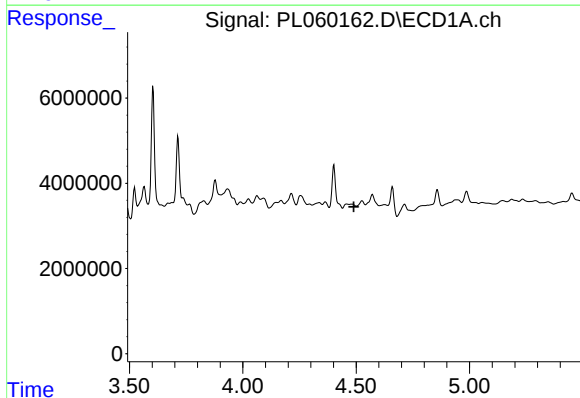
R.T.: 4.215 min
Delta R.T.: 0.028 min
Response: 3394775
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



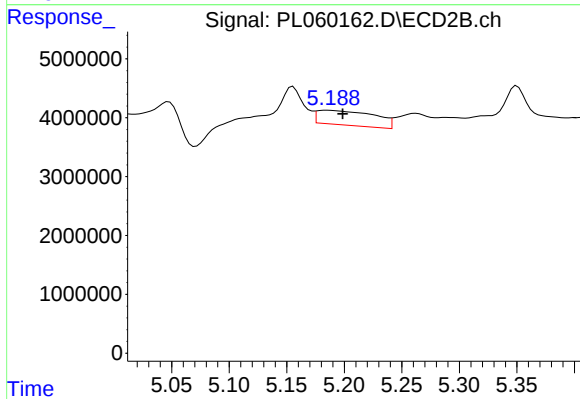
#3 gamma-BHC (Lindane)

R.T.: 4.715 min
Delta R.T.: 0.028 min
Response: 4736569
Conc: 1.31 ng/ml



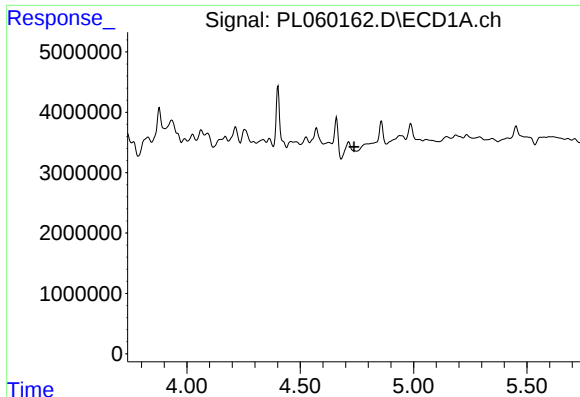
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

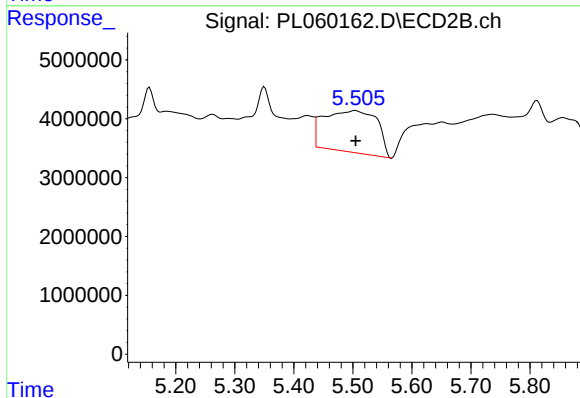
R.T.: 5.186 min
Delta R.T.: -0.013 min
Response: 8681429
Conc: 2.58 ng/ml



#5 Aldrin

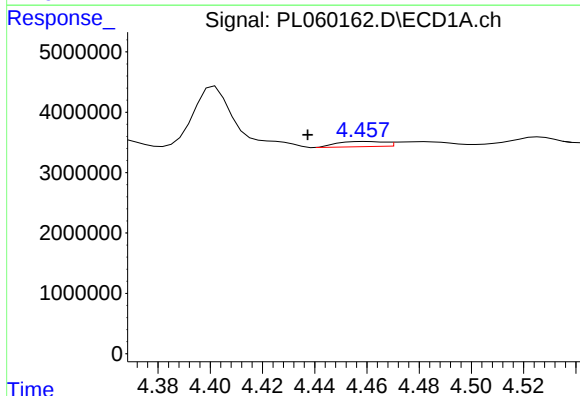
R.T.: 0.000 min
Exp R.T.: 4.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



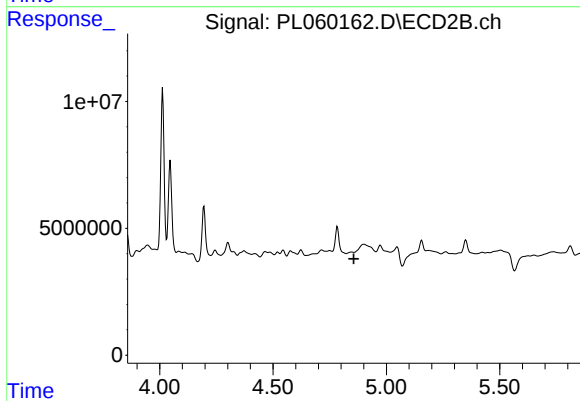
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 44158528
Conc: 14.18 ng/ml



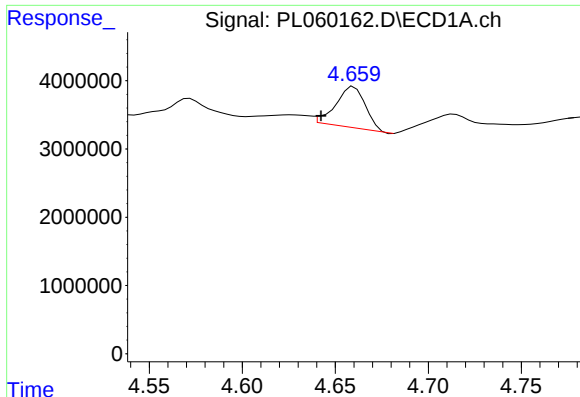
#6 beta-BHC

R.T.: 4.459 min
Delta R.T.: 0.022 min
Response: 1079099
Conc: 1.06 ng/ml



#6 beta-BHC

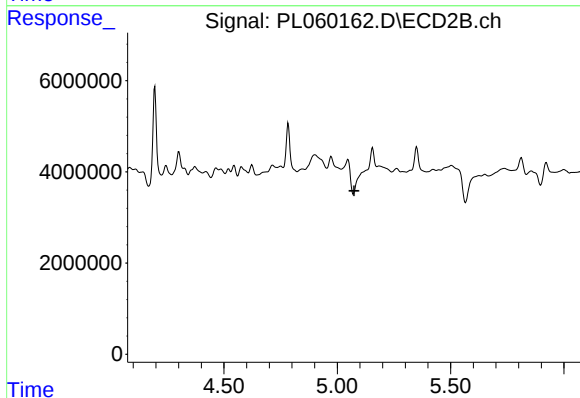
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#7 delta-BHC

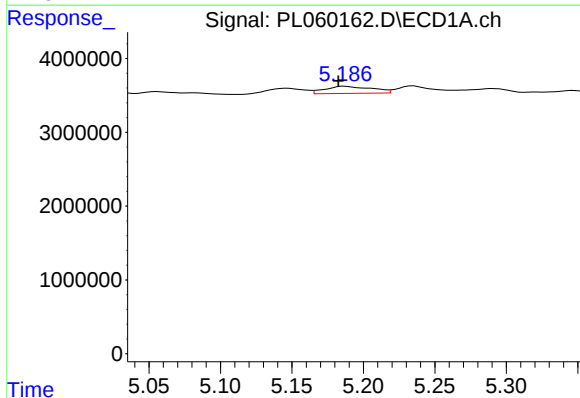
R.T.: 4.660 min
Delta R.T.: 0.018 min
Response: 6679092
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



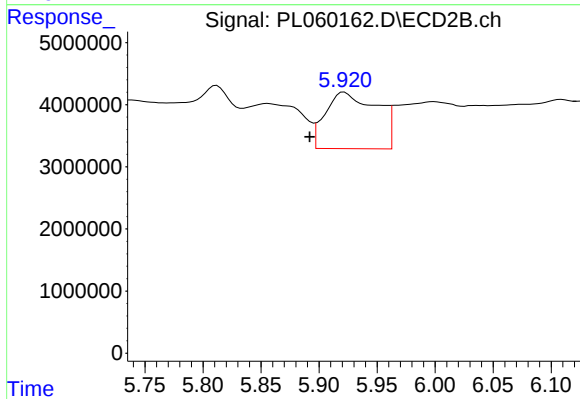
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



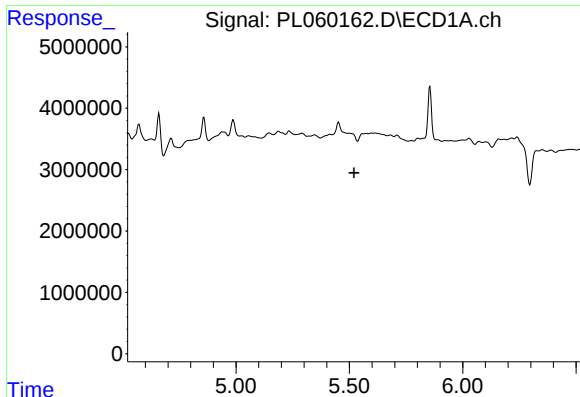
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 2208328
Conc: 1.20 ng/ml



#8 Heptachlor epoxide

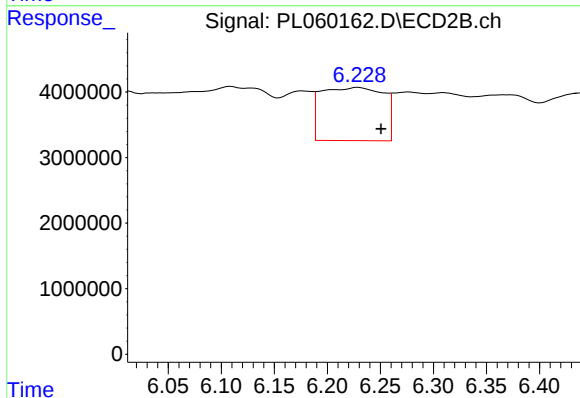
R.T.: 5.922 min
Delta R.T.: 0.030 min
Response: 28038434
Conc: 10.41 ng/ml



#9 Endosulfan I

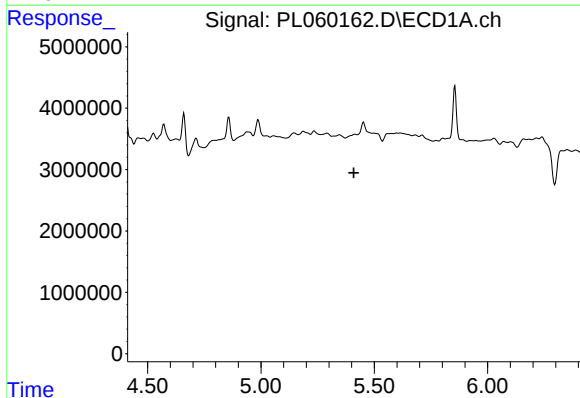
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



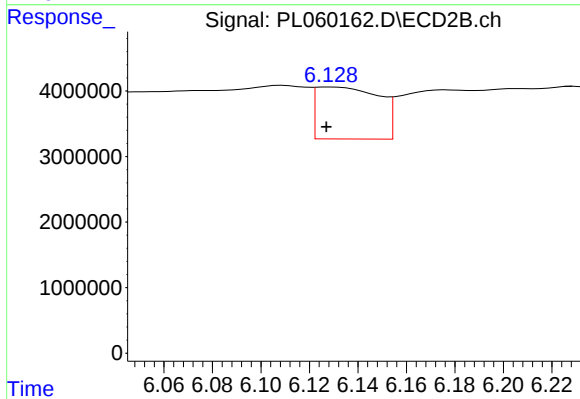
#9 Endosulfan I

R.T.: 6.229 min
Delta R.T.: -0.021 min
Response: 33150436
Conc: 12.43 ng/ml



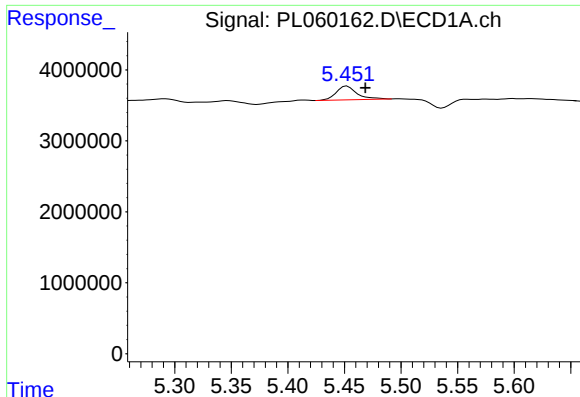
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

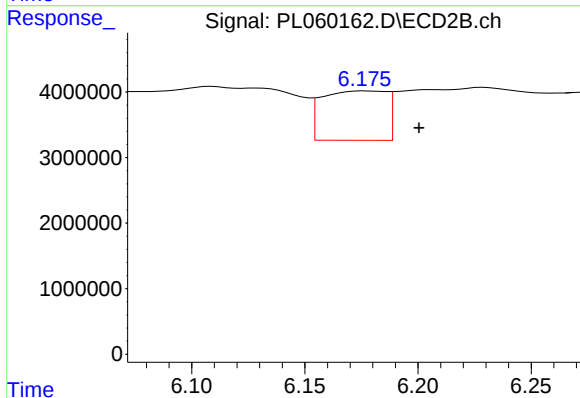
R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 14272386
Conc: 4.98 ng/ml



#11 alpha-Chlordane

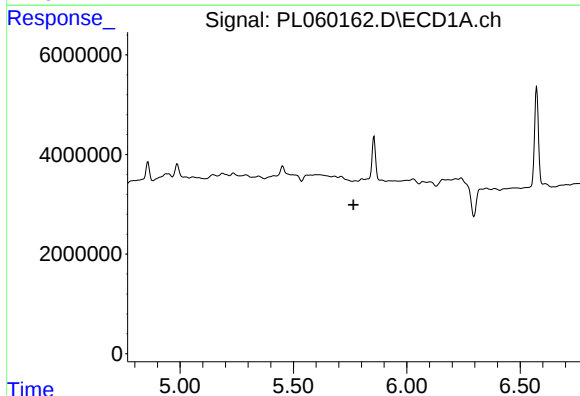
R.T.: 5.452 min
Delta R.T.: -0.016 min
Response: 2474999
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



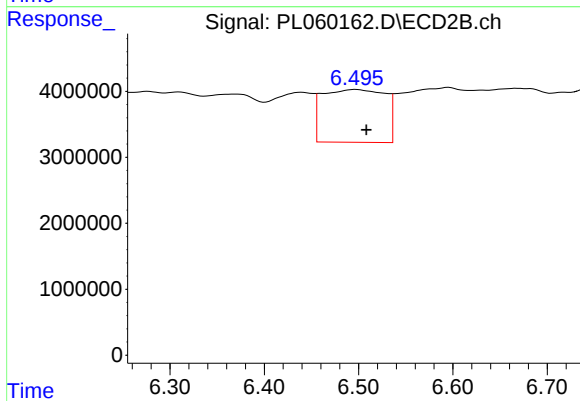
#11 alpha-Chlordane

R.T.: 6.177 min
Delta R.T.: -0.024 min
Response: 14900838
Conc: 5.21 ng/ml



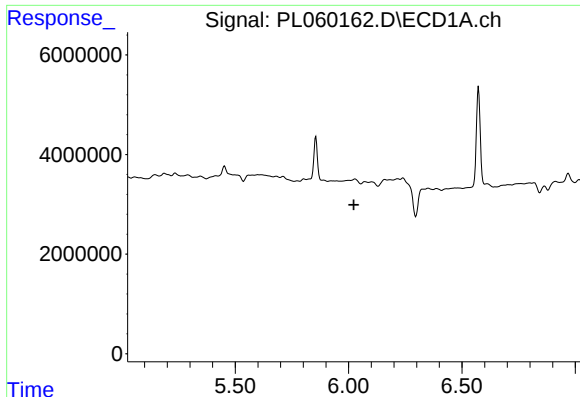
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#13 Dieldrin

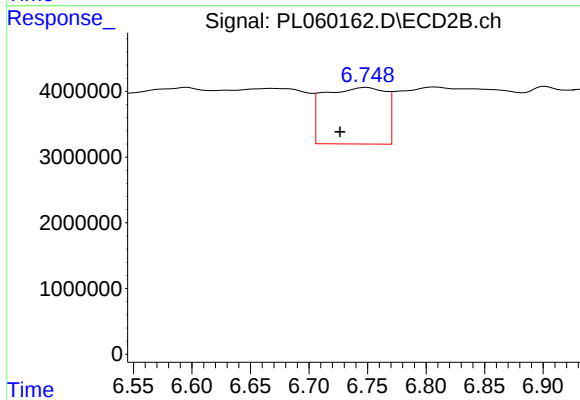
R.T.: 6.497 min
Delta R.T.: -0.011 min
Response: 36965436
Conc: 13.36 ng/ml



#14 Endrin

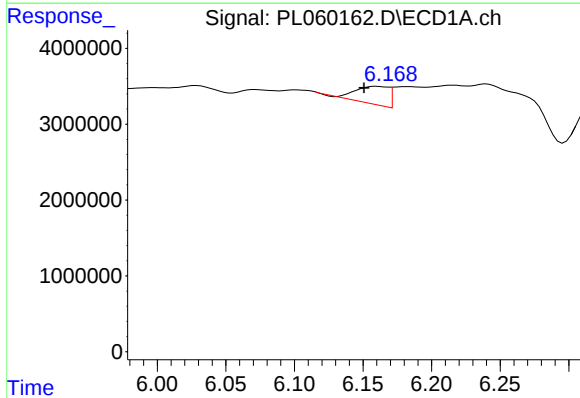
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



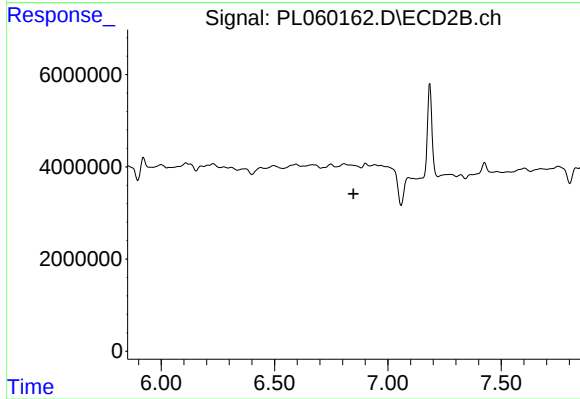
#14 Endrin

R.T.: 6.749 min
Delta R.T.: 0.023 min
Response: 31635850
Conc: 14.87 ng/ml



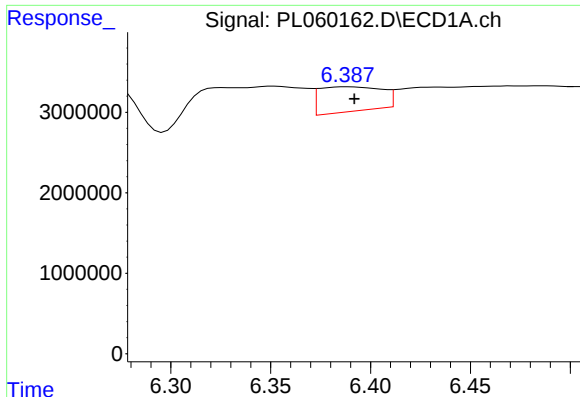
#16 4,4'-DDD

R.T.: 6.160 min
Delta R.T.: 0.009 min
Response: 4082241
Conc: 2.67 ng/ml



#16 4,4'-DDD

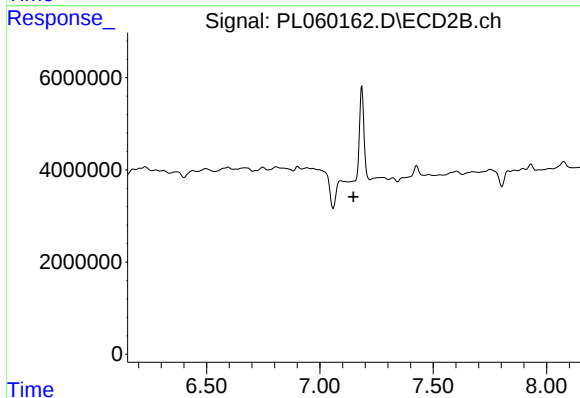
R.T.: 0.000 min
Exp R.T.: 6.849 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

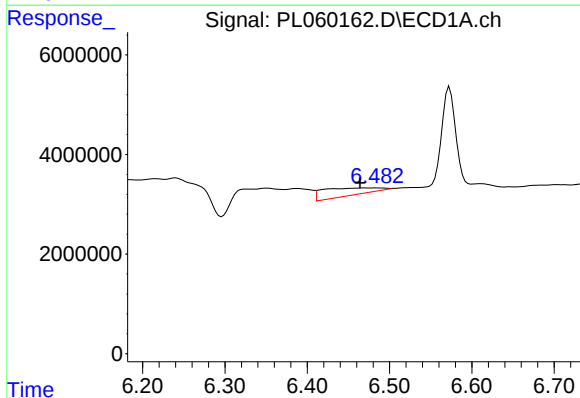
R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 6644453
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



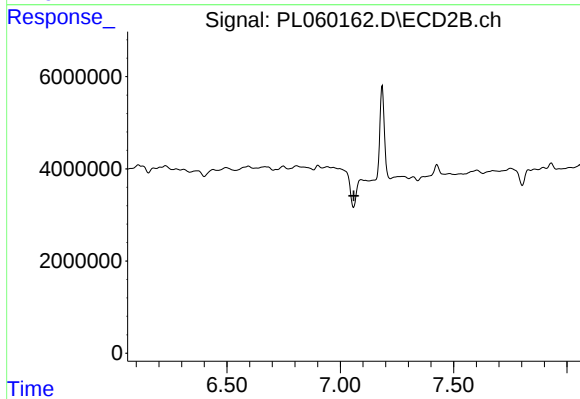
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.149 min
Response: 0
Conc: N.D.



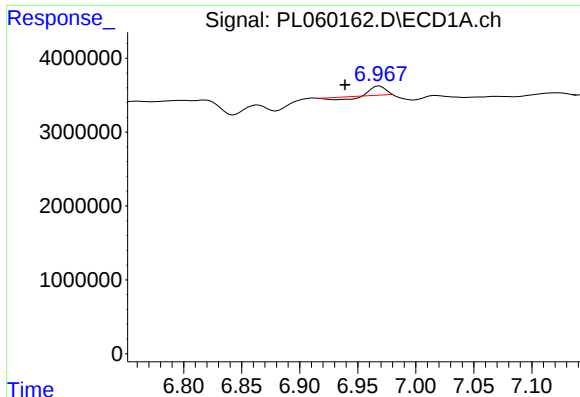
#18 Endrin aldehyde

R.T.: 6.484 min
Delta R.T.: 0.020 min
Response: 6811128
Conc: 4.77 ng/ml



#18 Endrin aldehyde

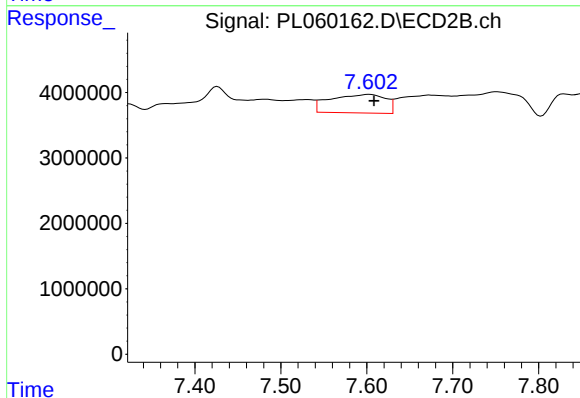
R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#20 Methoxychlor

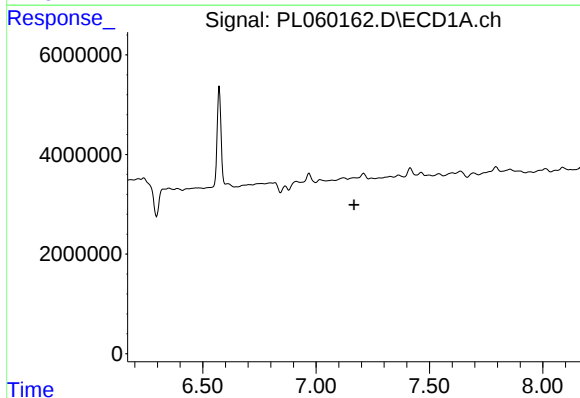
R.T.: 6.969 min
Delta R.T.: 0.030 min
Response: 661718
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



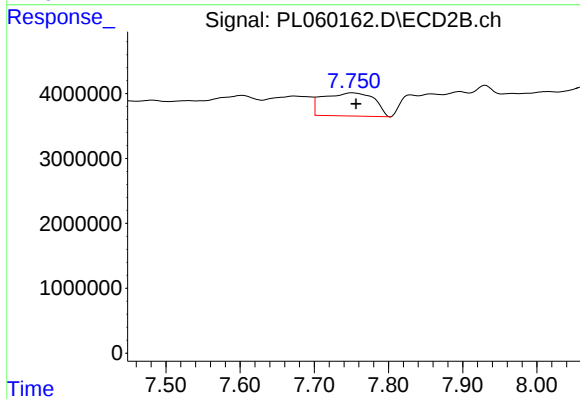
#20 Methoxychlor

R.T.: 7.603 min
Delta R.T.: -0.006 min
Response: 12690328
Conc: 11.18 ng/ml



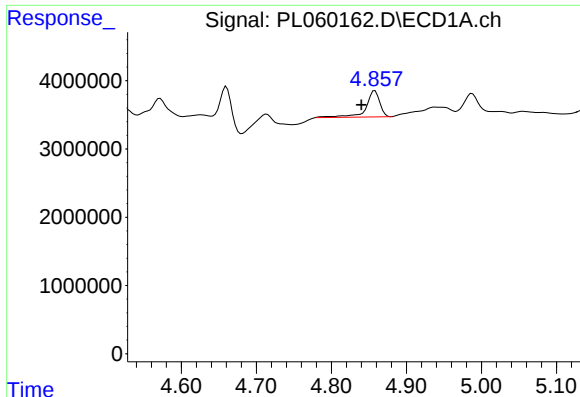
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



#21 Endrin ketone

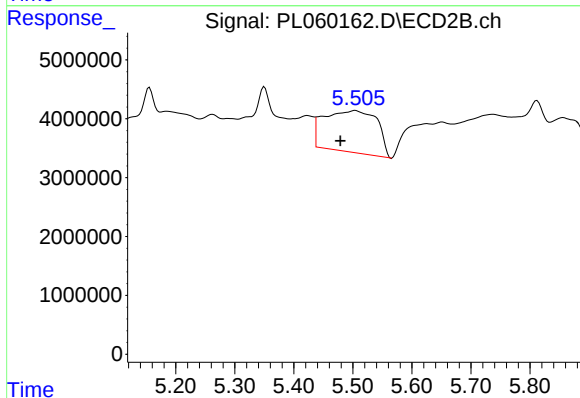
R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 17157898
Conc: 6.64 ng/ml



#24 Chlordane-2

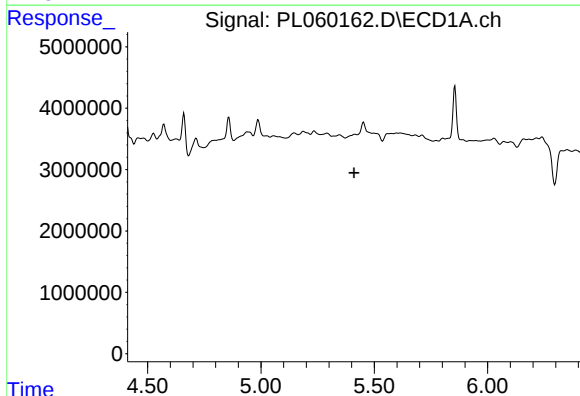
R.T.: 4.858 min
Delta R.T.: 0.018 min
Response: 4861802
Conc: 76.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



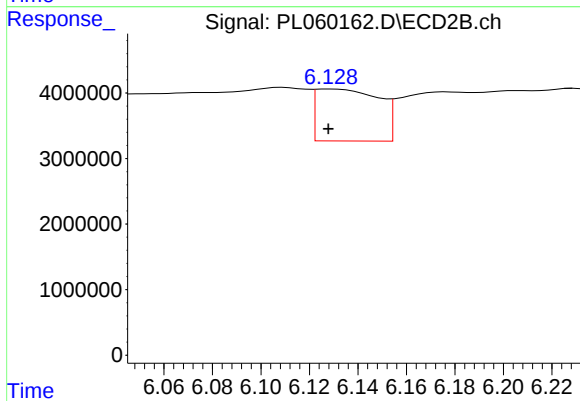
#24 Chlordane-2

R.T.: 5.504 min
Delta R.T.: 0.025 min
Response: 44158528
Conc: 385.41 ng/ml



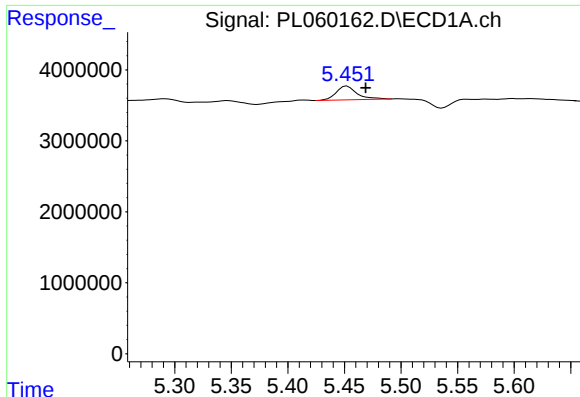
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#25 Chlordane-3

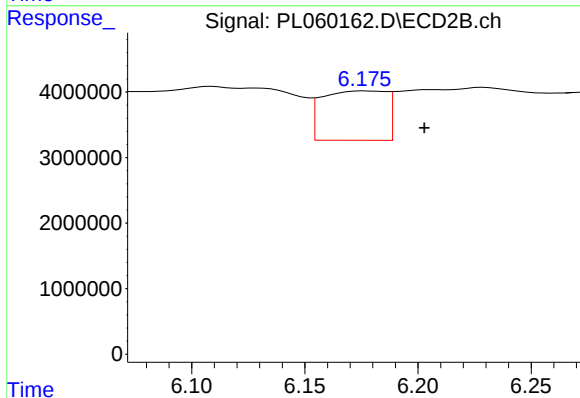
R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: 14272386
Conc: 36.89 ng/ml



#26 Chlordane-4

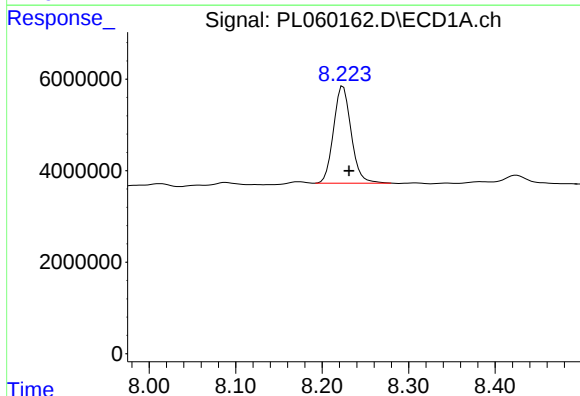
R.T.: 5.452 min
Delta R.T.: -0.017 min
Response: 2474999
Conc: 17.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAIM-SYSTEM



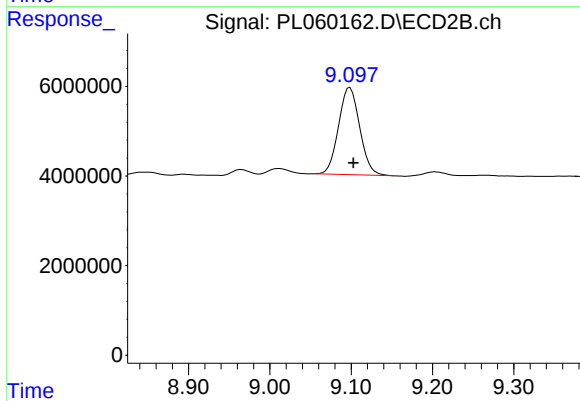
#26 Chlordane-4

R.T.: 6.177 min
Delta R.T.: -0.026 min
Response: 14900838
Conc: 32.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 29920718
Conc: 18.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 35016646
Conc: 16.74 ng/ml