

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101220\
 Data File : PL062210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 10:55
 Operator : DD\AJ
 Sample : L1955-13
 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: Oct 12 12:16:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

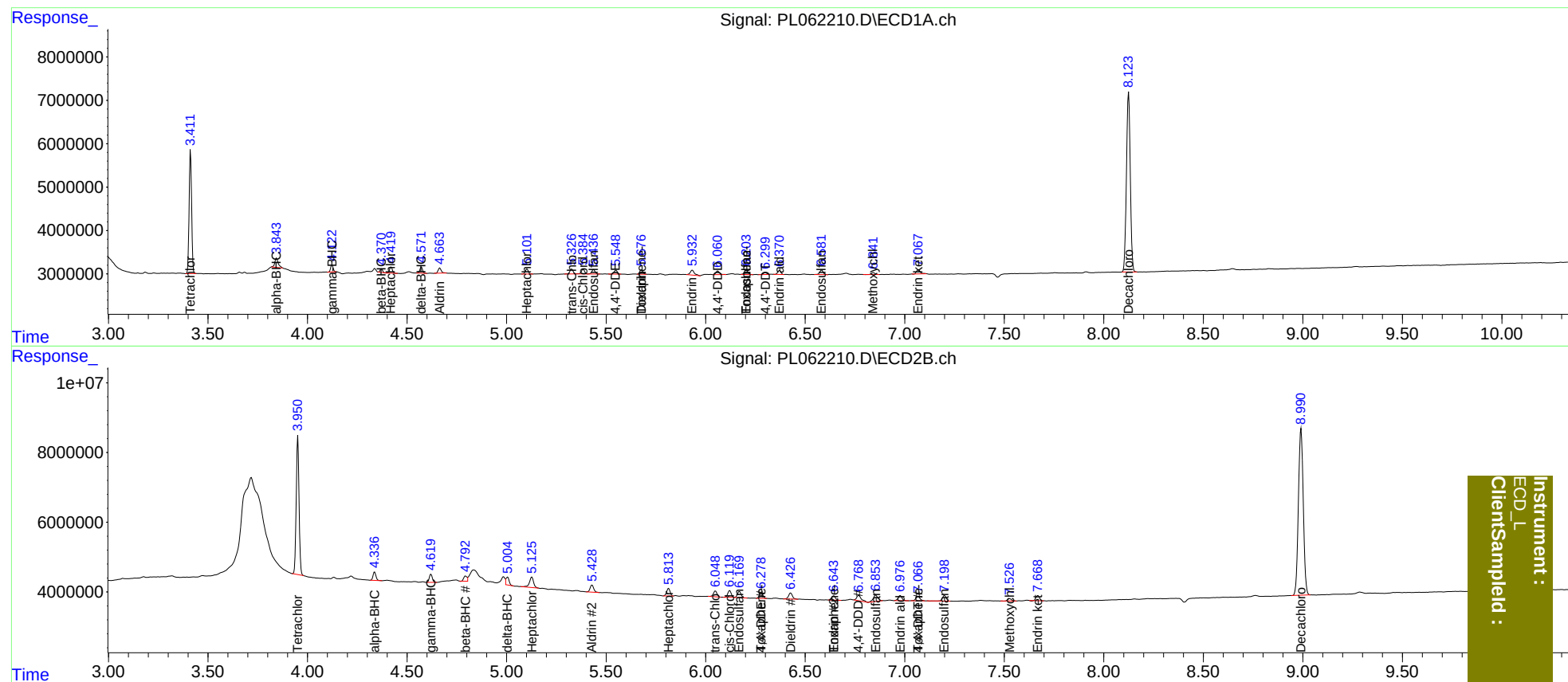
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.951	24606481	39512469	13.800	13.864
27)	SA Decachlor...	8.125	8.991	55644003	81195808	29.271	29.216
Target Compounds							
2)	A alpha-BHC	3.844	4.337	2521004	2463433	1.032	0.616 #
3)	MA gamma-BHC...	4.123	4.620	1465627	2551787	0.648	0.684
4)	MA Heptachlor	4.420	5.127	1360172	4336337	0.676	1.161 #
5)	MB Aldrin	4.665	5.429	1315863	2523556	0.719	0.748
6)	B beta-BHC	4.372	4.794	704926	1735235	0.740	0.966 #
7)	B delta-BHC	4.572	5.005	1302926	2420964	0.617	0.902 #
8)	B Heptachlo...	5.103	5.814	1238294	2579584	0.709	0.903 #
9)	A Endosulfan I	5.437	6.170	1140113	2254947	0.705	0.761
10)	B trans-Chl...	5.327	6.049	1285004	2135007	0.740	0.699
11)	B cis-Chlor...	5.385	6.121	1244430	2334098	0.715	0.755
12)	B 4,4'-DDE	5.549	6.279	1024556	2060470	0.625	0.693
13)	MA Dieldrin	5.677	6.427	1091866	2315013	0.612	0.755
14)	MA Endrin	5.933	6.644	1631487	1629585	1.022	0.669 #
15)	B Endosulfa...	6.204	6.854	1259533	2984317	0.799	1.134 #
16)	A 4,4'-DDD	6.061	6.769	984911	2532865	0.705	1.081 #
17)	MA 4,4'-DDT	6.300	7.068	526929	1861627	0.398	0.818 #
18)	B Endrin al...	6.371	6.978	1012054	2005874	0.745	0.898
19)	B Endosulfa...	6.583	7.200	1299113	2090230	0.778	0.784
20)	A Methoxychlor	6.842	7.528	520999	948069	0.636	0.713
21)	B Endrin ke...	7.069	7.669	1279246	1819732	0.755	0.699
22)	Toxaphene-1	5.677	6.279	1091866	2060470	102.931	151.002 #
23)	Toxaphene-2	0.000	6.644	0	1629585	N.D.	89.089
24)	Toxaphene-3	6.204	7.068	1259533	1861627	44.161	78.744 #

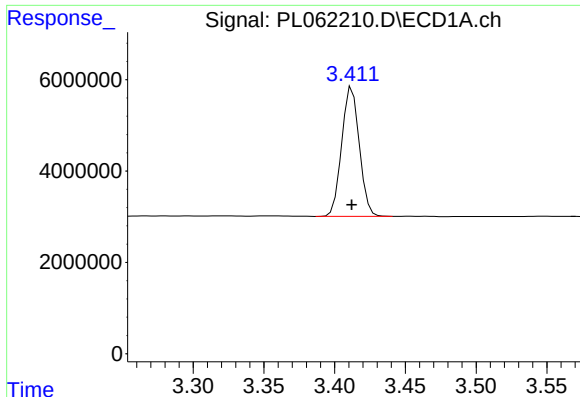
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101220\
Data File : PL062210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 10:55
Operator : DD\AJ
Sample : L1955-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 12:16:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 10 05:27:24 2020
Response via : Initial Calibration
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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 x 0.50µm

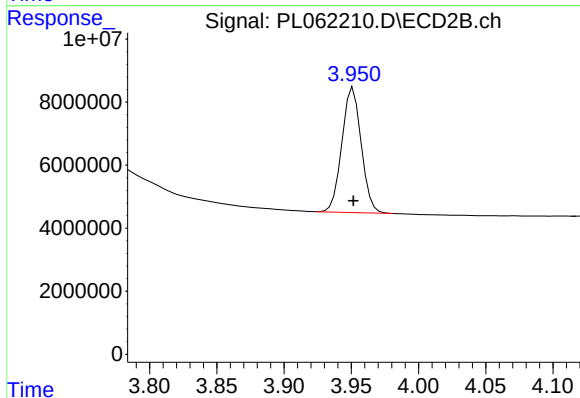




#1 Tetrachloro-m-xylene

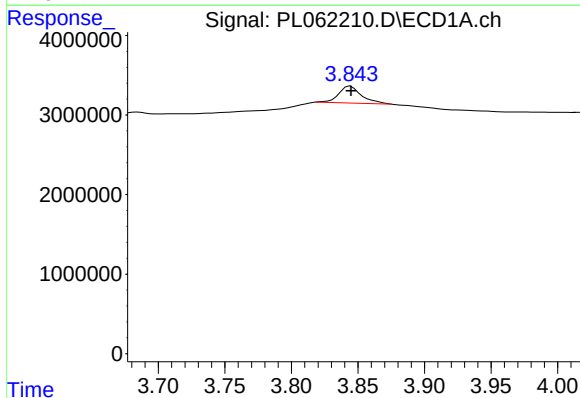
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 24606481
Conc: 13.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



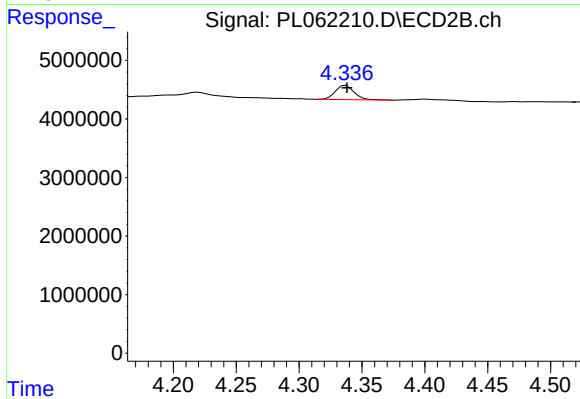
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 39512469
Conc: 13.86 ng/ml



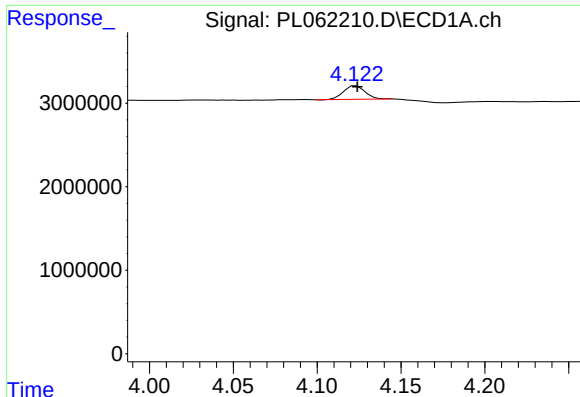
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 2521004
Conc: 1.03 ng/ml



#2 alpha-BHC

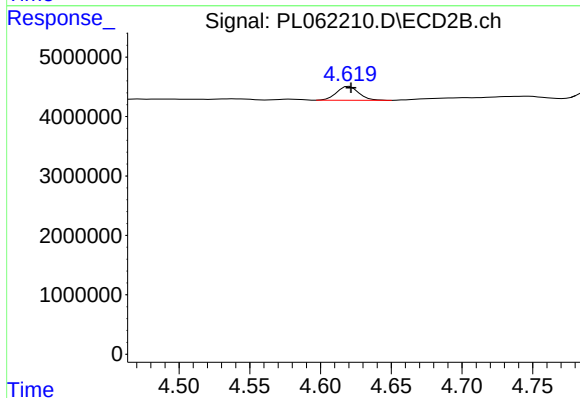
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 2463433
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

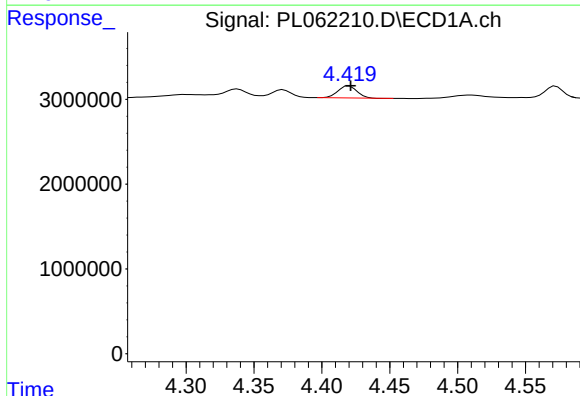
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 1465627
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



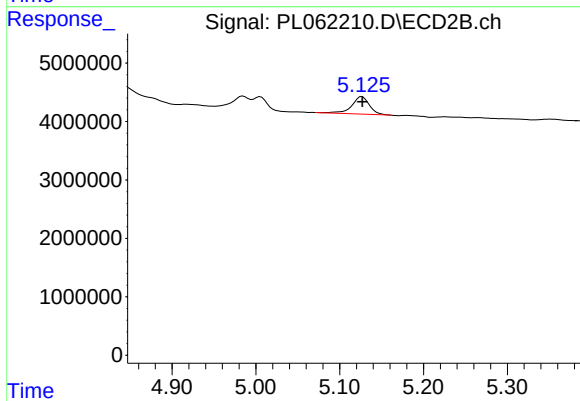
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: -0.001 min
Response: 2551787
Conc: 0.68 ng/ml



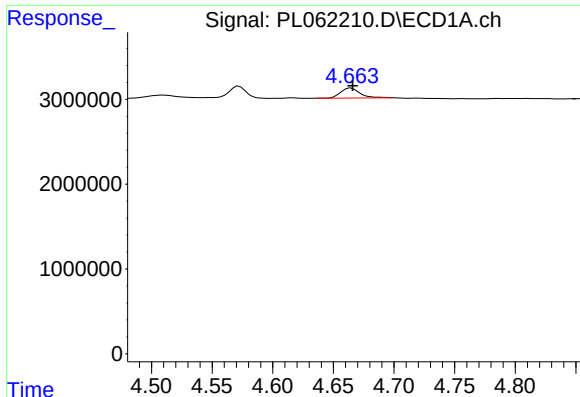
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: -0.001 min
Response: 1360172
Conc: 0.68 ng/ml



#4 Heptachlor

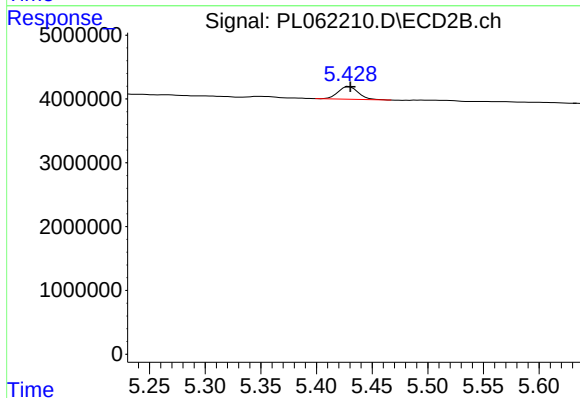
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 4336337
Conc: 1.16 ng/ml



#5 Aldrin

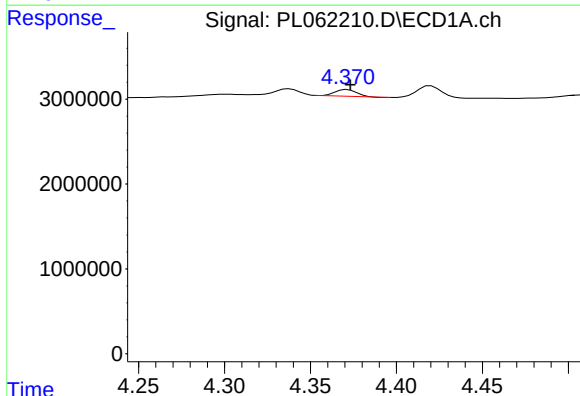
R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 1315863
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



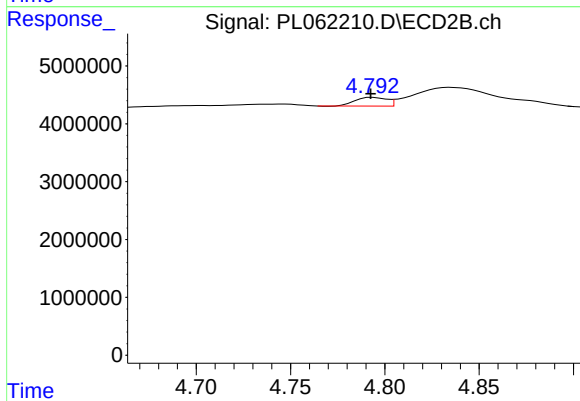
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 2523556
Conc: 0.75 ng/ml



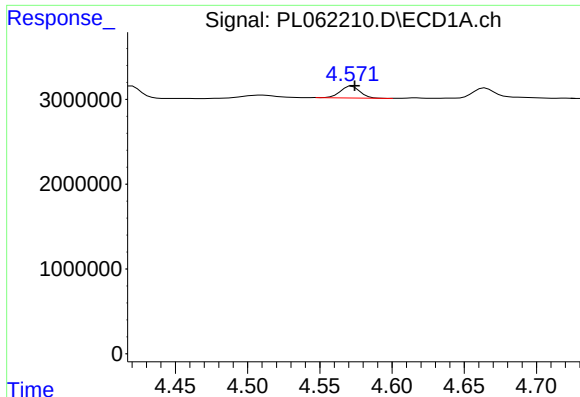
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 704926
Conc: 0.74 ng/ml



#6 beta-BHC

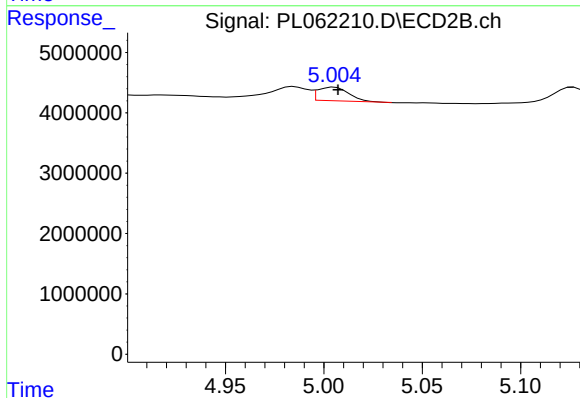
R.T.: 4.794 min
Delta R.T.: 0.001 min
Response: 1735235
Conc: 0.97 ng/ml



#7 delta-BHC

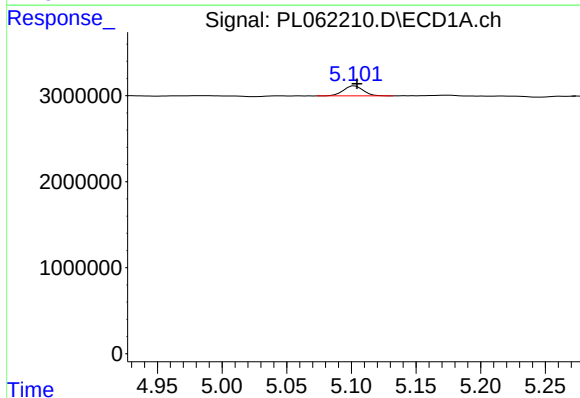
R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 1302926
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



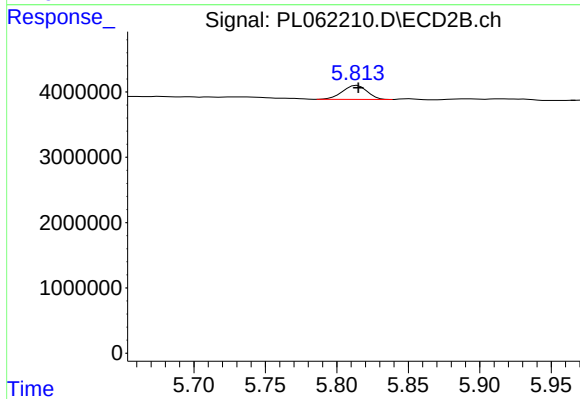
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 2420964
Conc: 0.90 ng/ml



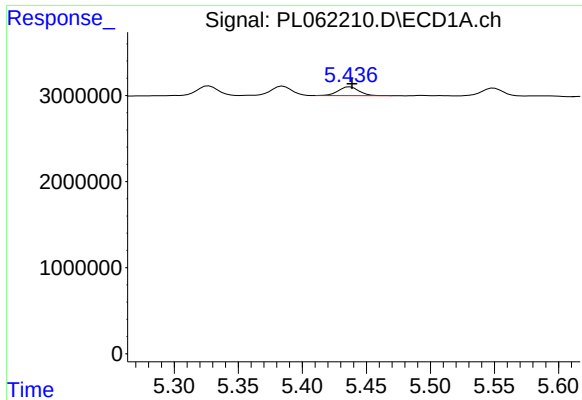
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 1238294
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

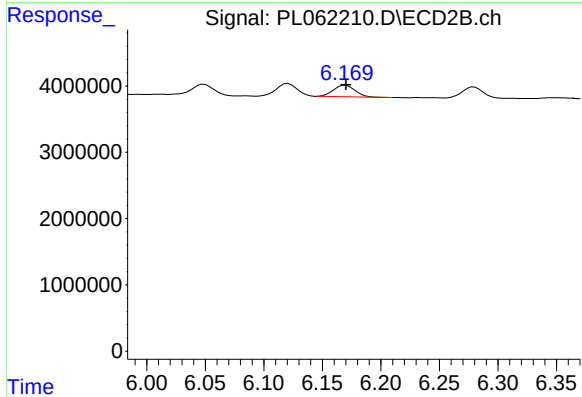
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 2579584
Conc: 0.90 ng/ml



#9 Endosulfan I

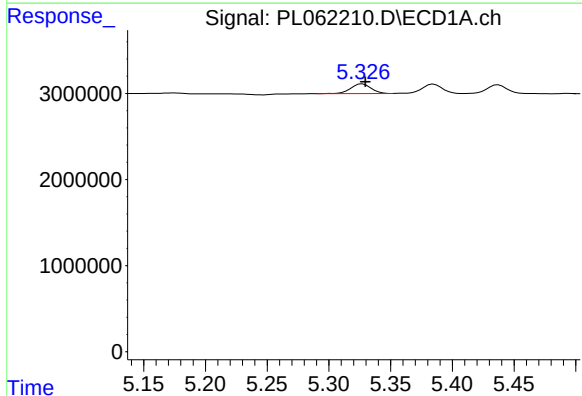
R.T.: 5.437 min
Delta R.T.: -0.001 min
Response: 1140113
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



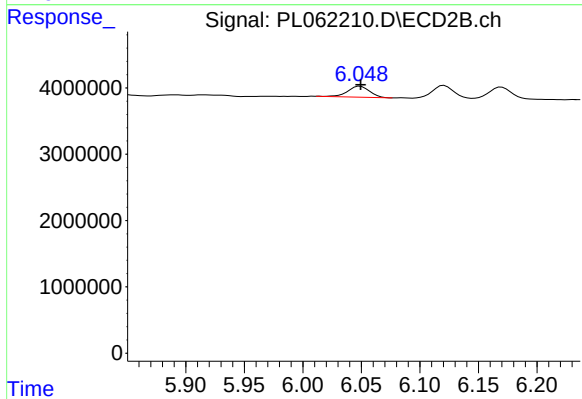
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 2254947
Conc: 0.76 ng/ml



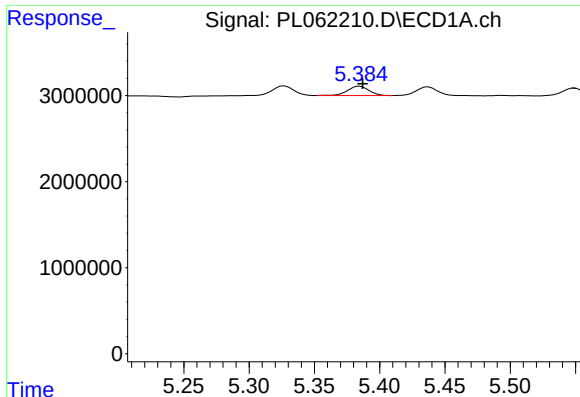
#10 trans-Chlordane

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 1285004
Conc: 0.74 ng/ml



#10 trans-Chlordane

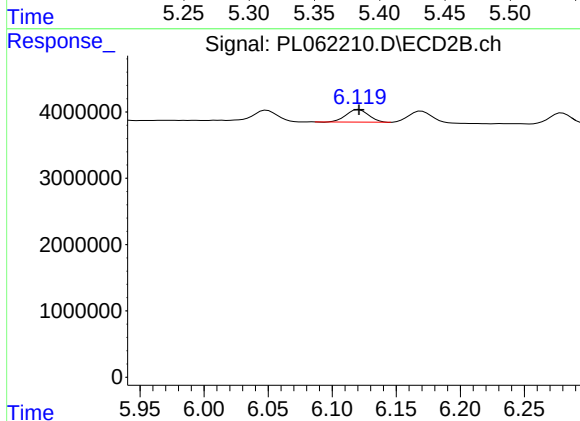
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2135007
Conc: 0.70 ng/ml



#11 cis-Chlordane

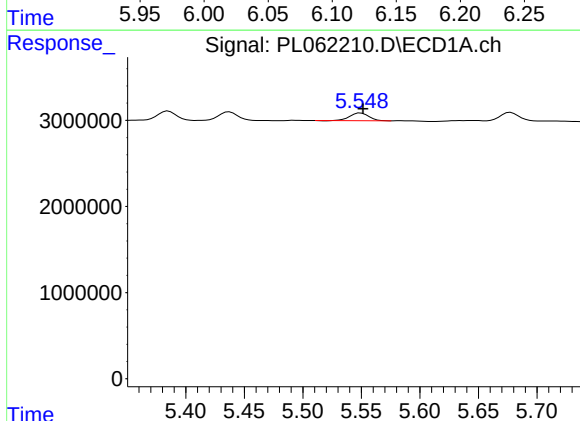
R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 1244430
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



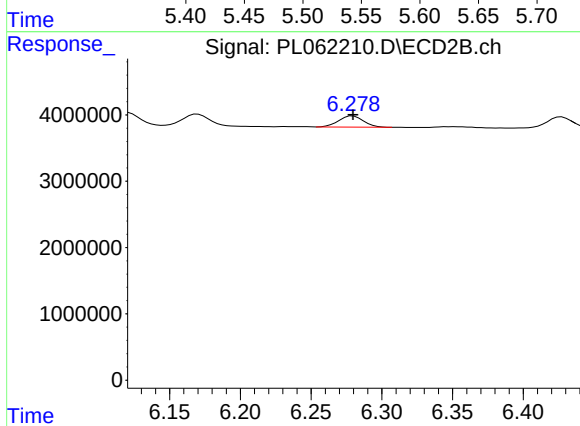
#11 cis-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 2334098
Conc: 0.75 ng/ml



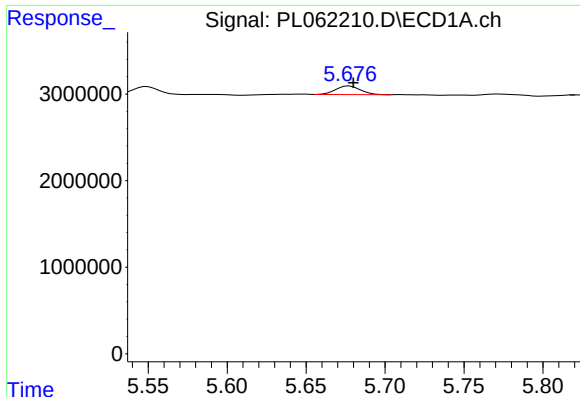
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1024556
Conc: 0.62 ng/ml



#12 4,4'-DDE

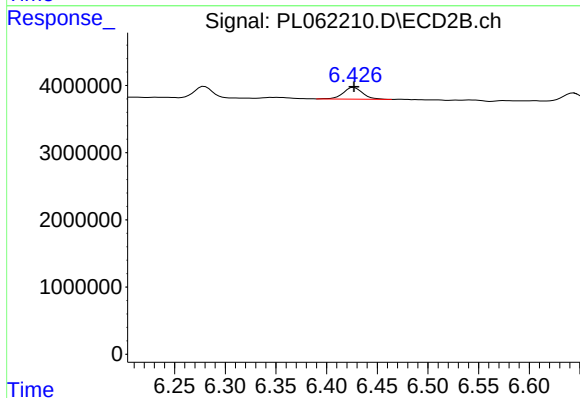
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 2060470
Conc: 0.69 ng/ml



#13 Dieldrin

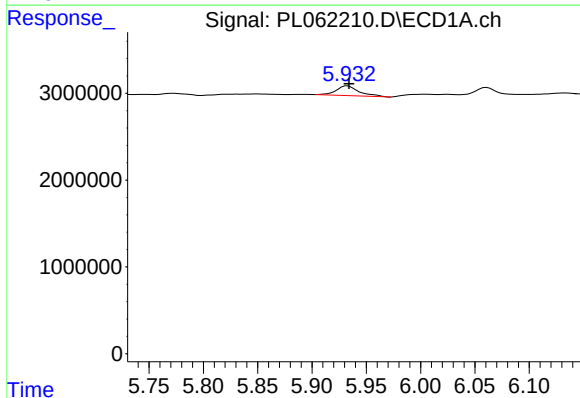
R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 1091866
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



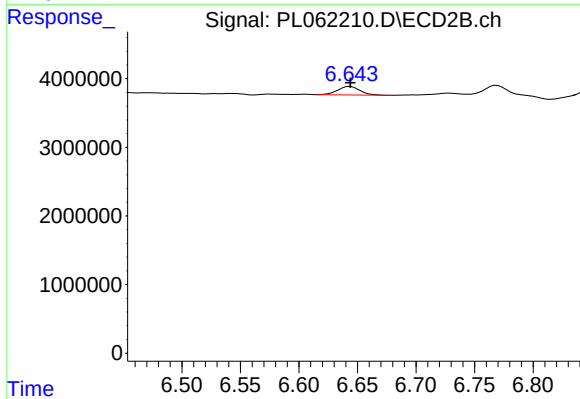
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2315013
Conc: 0.75 ng/ml



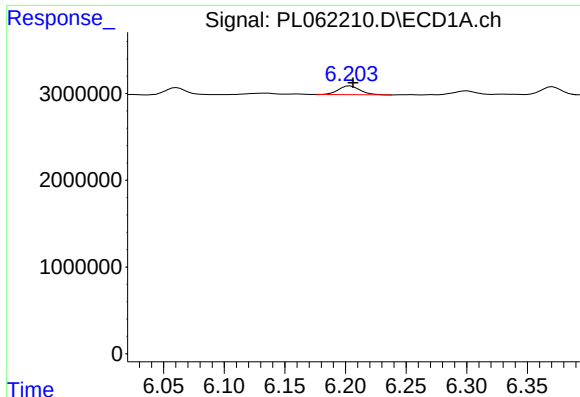
#14 Endrin

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 1631487
Conc: 1.02 ng/ml



#14 Endrin

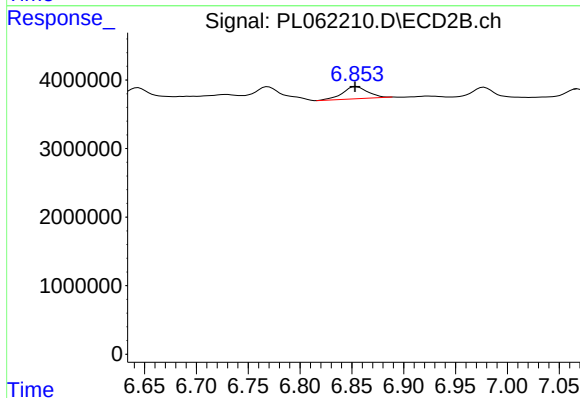
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 1629585
Conc: 0.67 ng/ml



#15 Endosulfan II

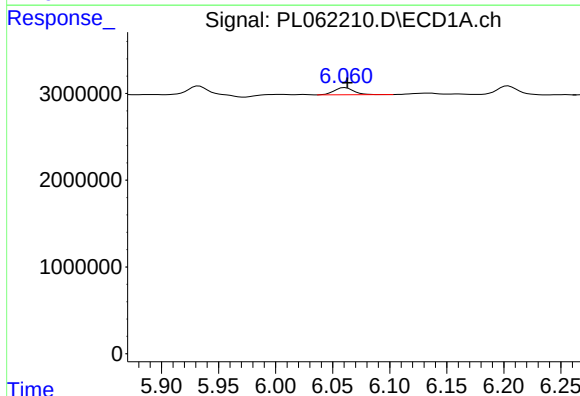
R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 1259533
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



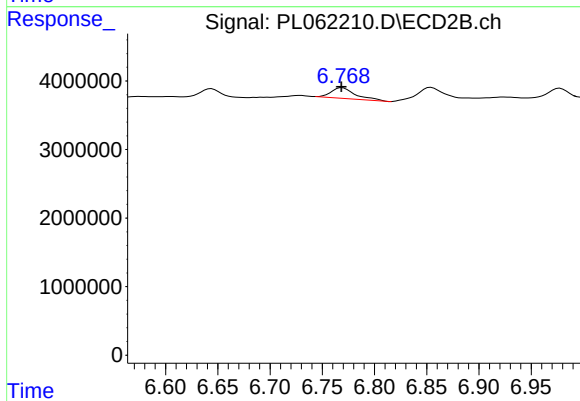
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 2984317
Conc: 1.13 ng/ml



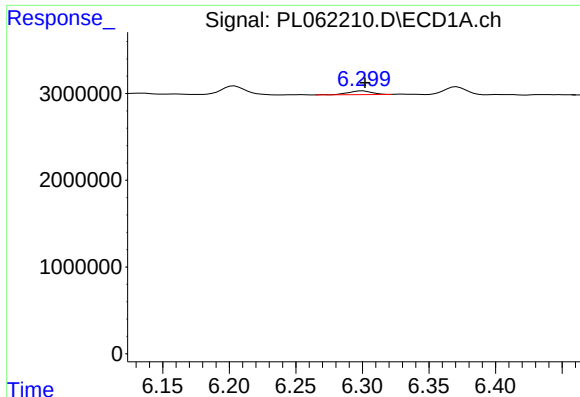
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 984911
Conc: 0.71 ng/ml



#16 4,4'-DDD

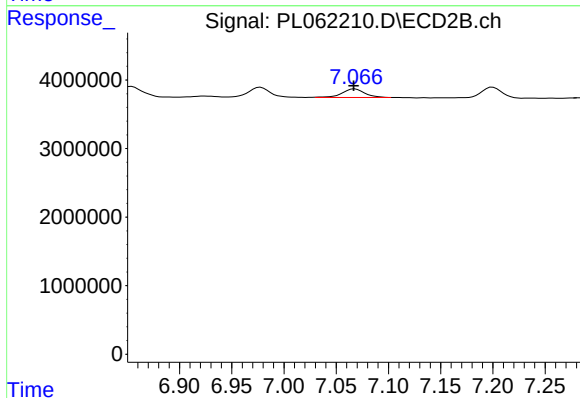
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 2532865
Conc: 1.08 ng/ml



#17 4,4'-DDT

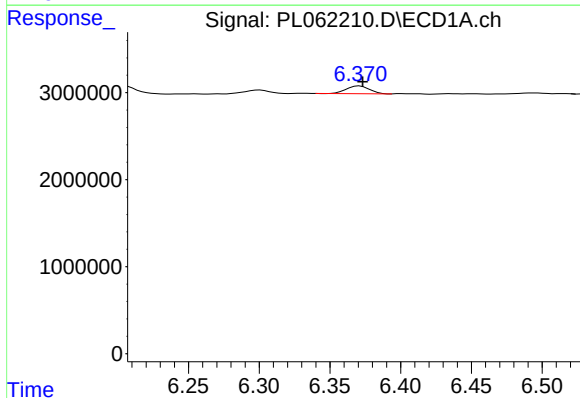
R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 526929
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



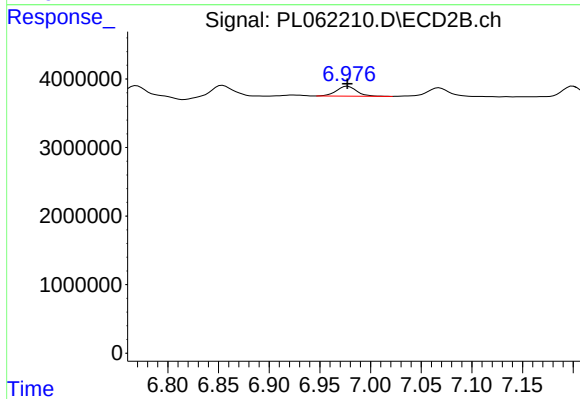
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 1861627
Conc: 0.82 ng/ml



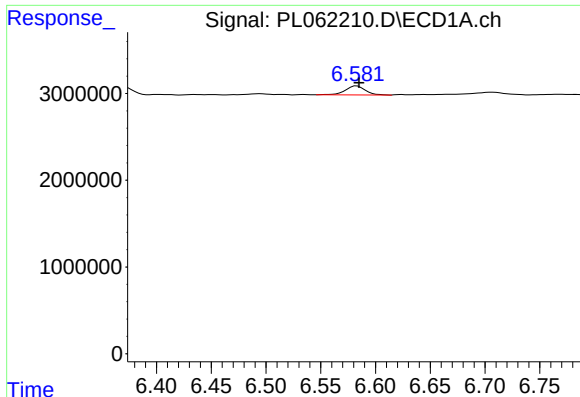
#18 Endrin aldehyde

R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 1012054
Conc: 0.75 ng/ml



#18 Endrin aldehyde

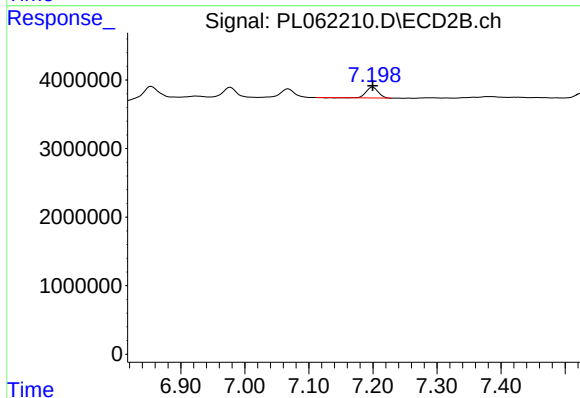
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 2005874
Conc: 0.90 ng/ml



#19 Endosulfan Sulfate

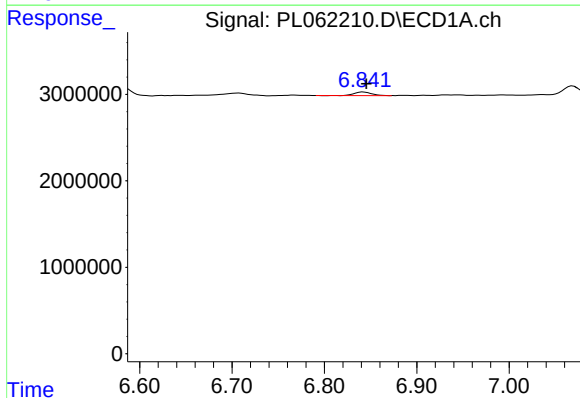
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 1299113
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



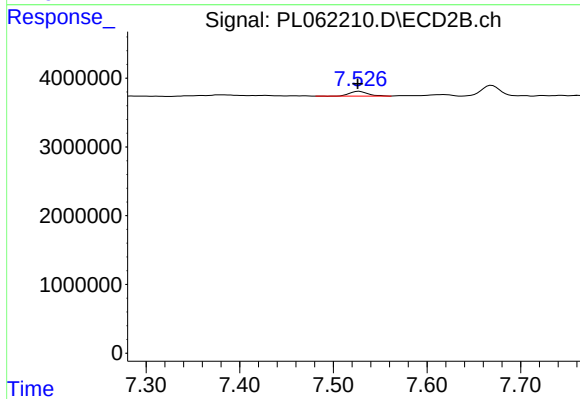
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 2090230
Conc: 0.78 ng/ml



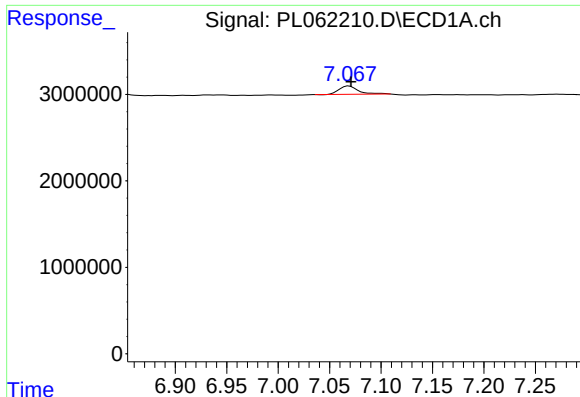
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 520999
Conc: 0.64 ng/ml



#20 Methoxychlor

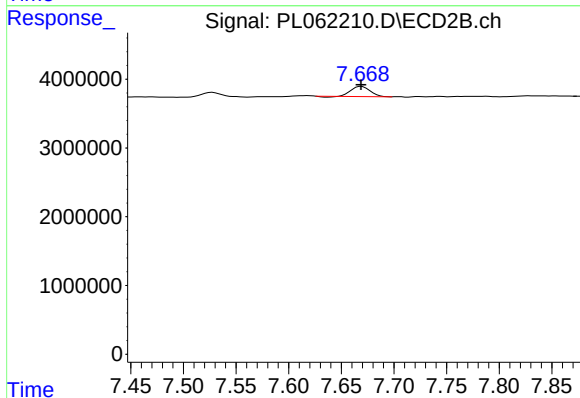
R.T.: 7.528 min
Delta R.T.: 0.002 min
Response: 948069
Conc: 0.71 ng/ml



#21 Endrin ketone

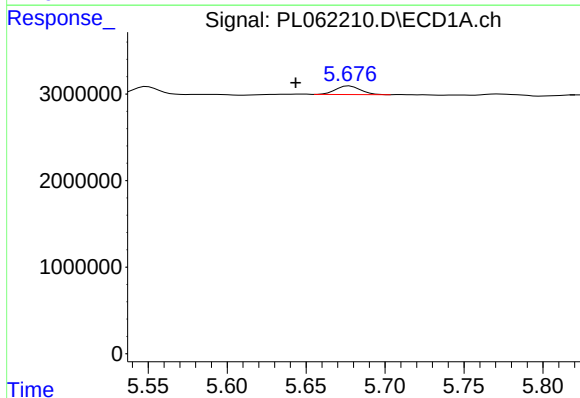
R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 1279246
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



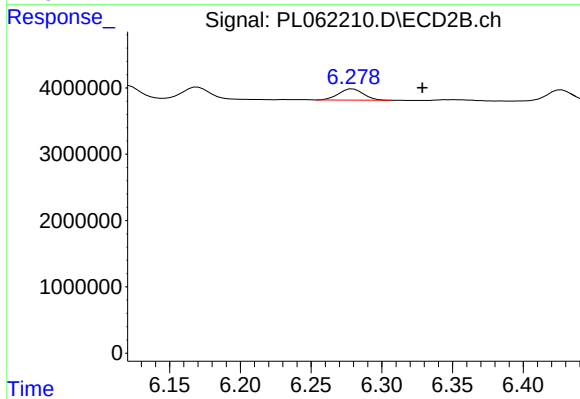
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 1819732
Conc: 0.70 ng/ml



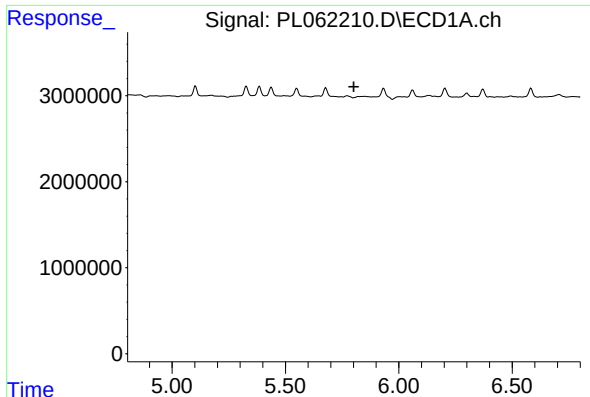
#22 Toxaphene-1

R.T.: 5.677 min
Delta R.T.: 0.034 min
Response: 1091866
Conc: 102.93 ng/ml



#22 Toxaphene-1

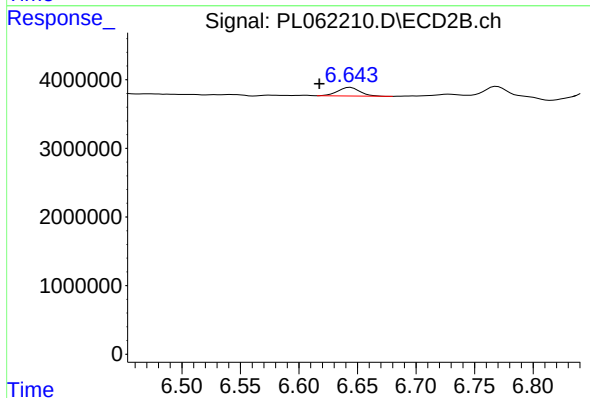
R.T.: 6.279 min
Delta R.T.: -0.049 min
Response: 2060470
Conc: 151.00 ng/ml



#23 Toxaphene-2

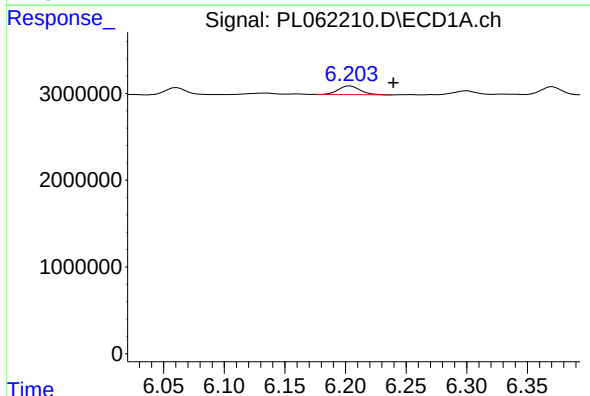
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



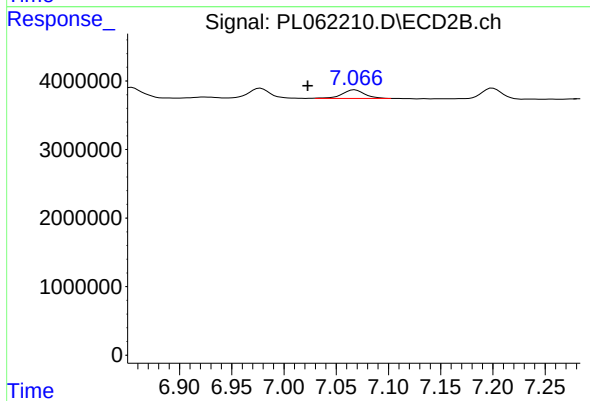
#23 Toxaphene-2

R.T.: 6.644 min
Delta R.T.: 0.027 min
Response: 1629585
Conc: 89.09 ng/ml



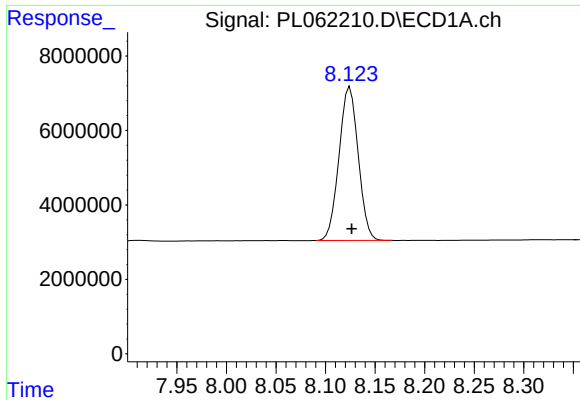
#24 Toxaphene-3

R.T.: 6.204 min
Delta R.T.: -0.036 min
Response: 1259533
Conc: 44.16 ng/ml



#24 Toxaphene-3

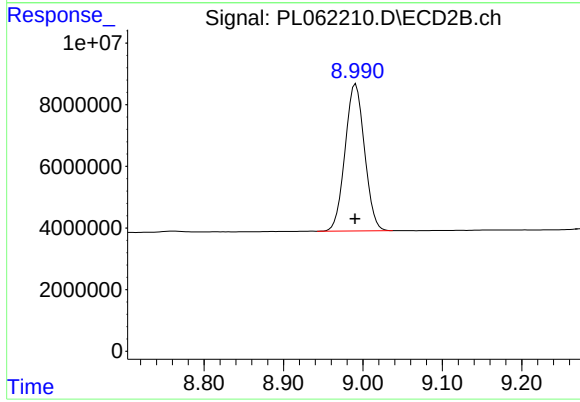
R.T.: 7.068 min
Delta R.T.: 0.045 min
Response: 1861627
Conc: 78.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 55644003
Conc: 29.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.001 min
Response: 81195808
Conc: 29.22 ng/ml