

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 21:04
 Operator : AJ\SJ
 Sample : J6214-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:28:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.099	49207164	5640684	8.023	1.903 #
28)	SA Decachlor...	8.202	9.228	51304290	19059549	7.857	7.307
Target Compounds							
2)	A alpha-BHC	3.866f	4.518	2705721	3395174	0.286	0.751 #
3)	MA gamma-BHC...	0.000	4.789	0	19880006	N.D.	4.740 #
5)	MB Aldrin	4.732	5.598	5191056	38640282	0.612	9.466 #
7)	B delta-BHC	4.632	5.193	4010067	2348611	0.495	0.546
8)	B Heptachlo...	5.174	5.989	1532594	25362588	0.193	6.688 #
9)	A Endosulfan I	5.503	6.346	2340429	22449631	0.319	6.612 #
10)	B gamma-Chl...	5.362	6.287f	2304382	75815387	0.286	20.638 #
11)	B alpha-Chl...	5.503f	6.287	2340429	75815387	0.295	21.081 #
12)	B 4,4'-DDE	0.000	6.456	0	7413278	N.D.	2.046 #
13)	MA Dieldrin	5.761	0.000	4089346	0	0.526	N.D. #
14)	MA Endrin	6.018	6.778f	15872232	2260360	2.204	0.724 #
15)	B Endosulfa...	6.295	7.101f	1065711	489480	0.160	0.162
17)	MA 4,4'-DDT	0.000	7.306f	0	3428764	N.D.	1.167 #
18)	B Endrin al...	0.000	7.158	0	6184644	N.D.	2.466 #
20)	A Methoxychlor	6.968f	7.639f	2115566	42197106	0.630	27.976 #
21)	B Endrin ke...	0.000	7.927f	0	2529963	N.D.	0.828 #
23)	Chlordane-1	4.340	5.143	2998429	4567963	11.159	32.321 #
24)	Chlordane-2	4.813	5.598	5420379	38640282	18.885	269.379 #
25)	Chlordane-3	5.362	6.287	2304382	75815387	2.773	154.387 #
26)	Chlordane-4	5.503	6.287	2340429	75815387	3.095	132.835 #
27)	Chlordane-5	6.295	7.101	1065711	489480	4.443	4.175

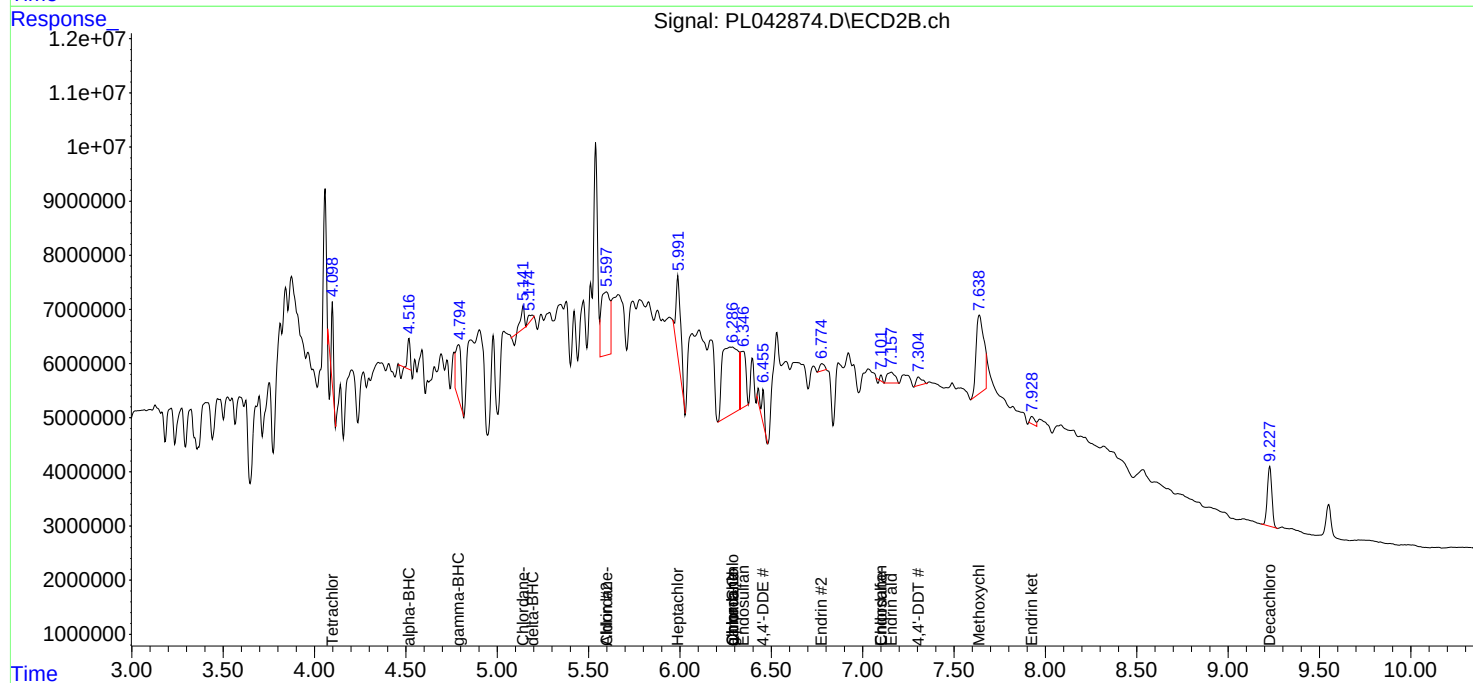
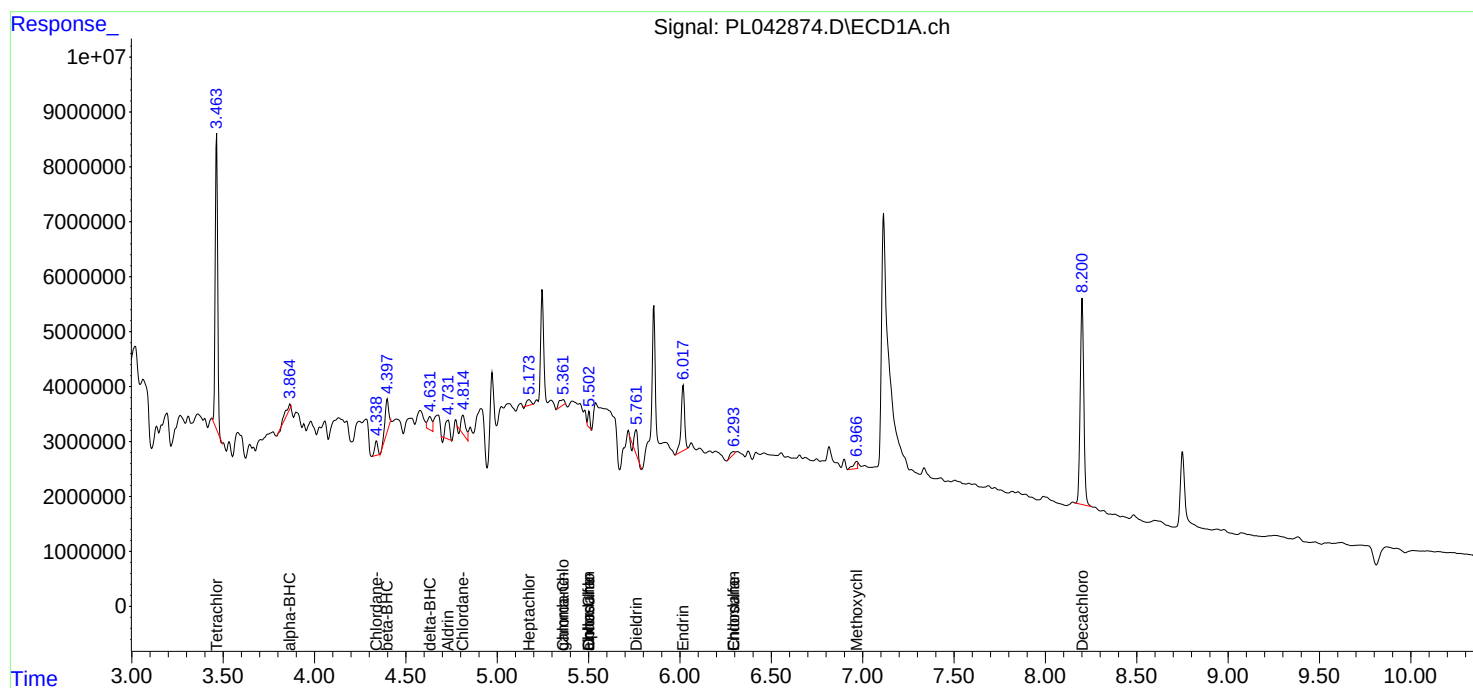
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

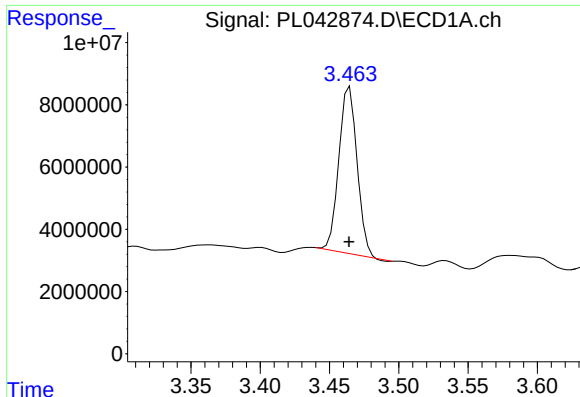
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

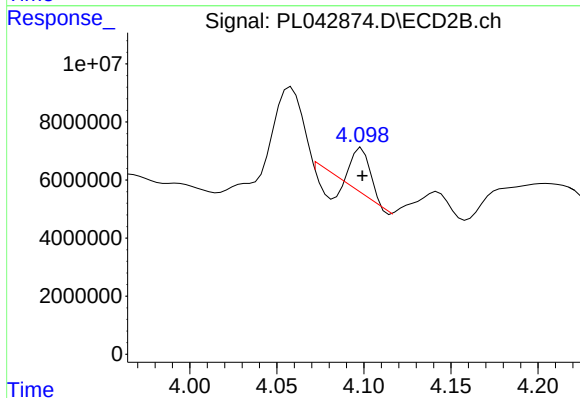




#1 Tetrachloro-m-xylene

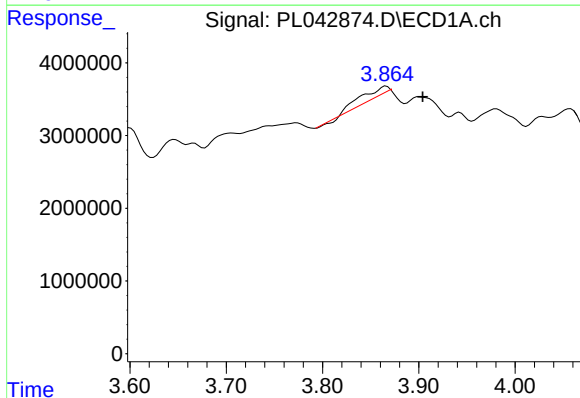
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 49207164
Conc: 8.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



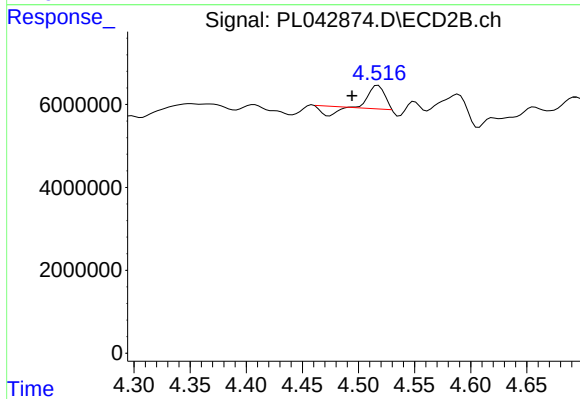
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 5640684
Conc: 1.90 ng/ml



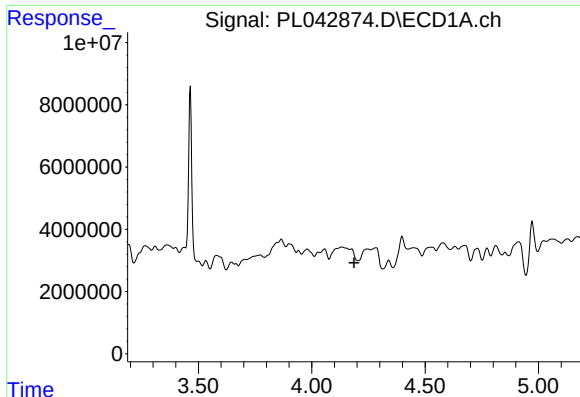
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.038 min
Response: 2705721
Conc: 0.29 ng/ml



#2 alpha-BHC

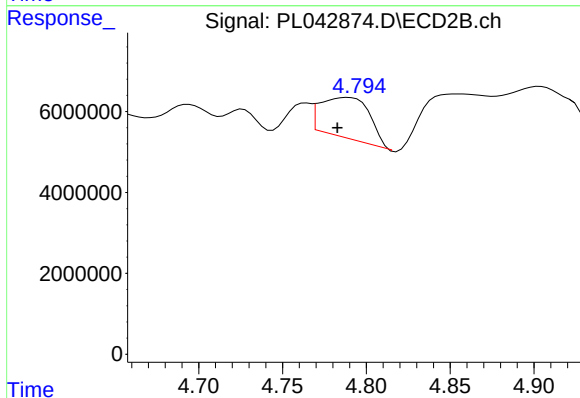
R.T.: 4.518 min
Delta R.T.: 0.023 min
Response: 3395174
Conc: 0.75 ng/ml



#3 gamma-BHC (Lindane)

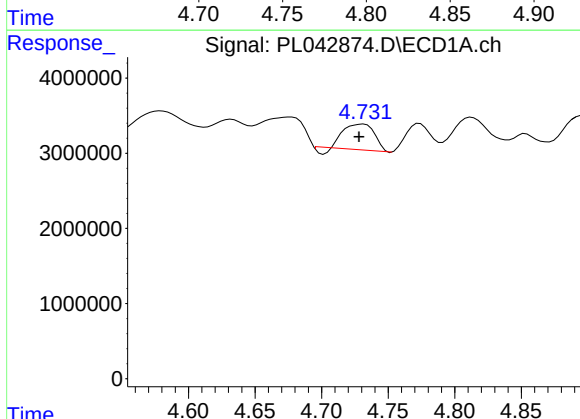
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



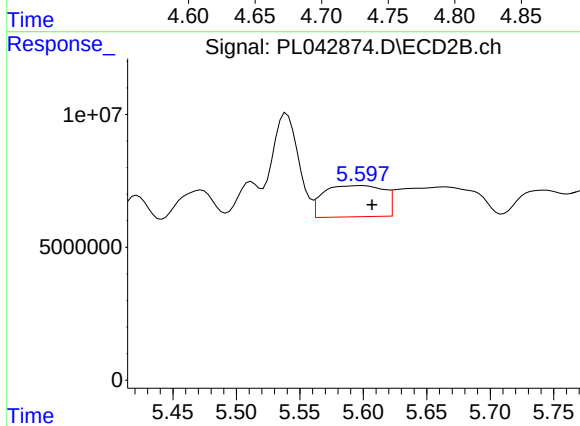
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.007 min
Response: 19880006
Conc: 4.74 ng/ml



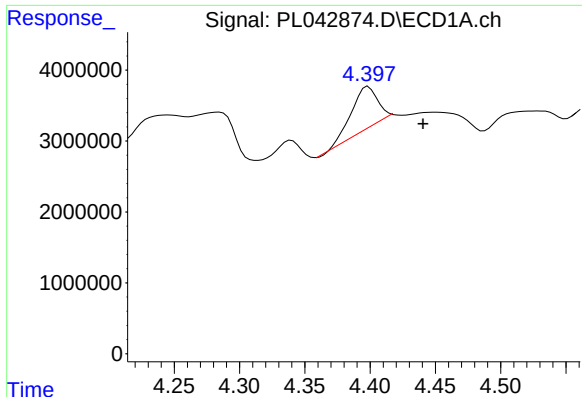
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.004 min
Response: 5191056
Conc: 0.61 ng/ml



#5 Aldrin

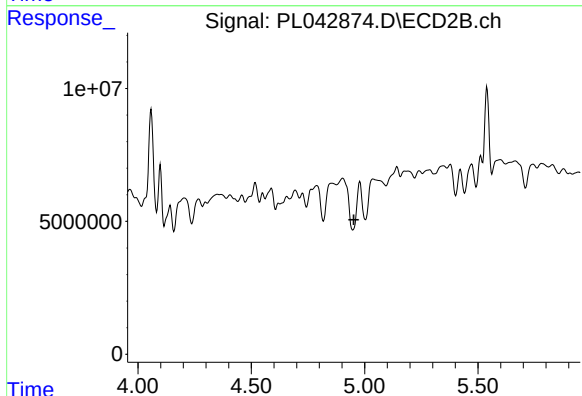
R.T.: 5.598 min
Delta R.T.: -0.009 min
Response: 38640282
Conc: 9.47 ng/ml



#6 beta-BHC

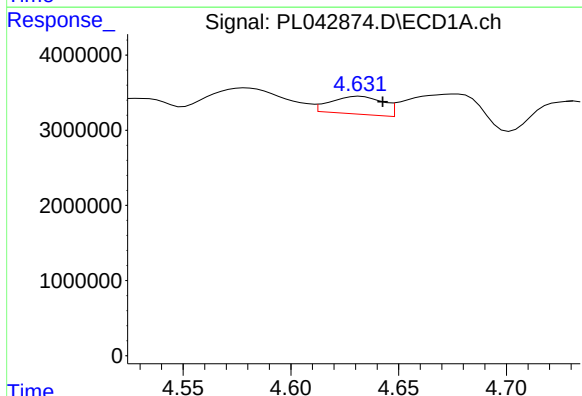
R.T.: 4.399 min
Delta R.T.: -0.042 min
Response: 7894987
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



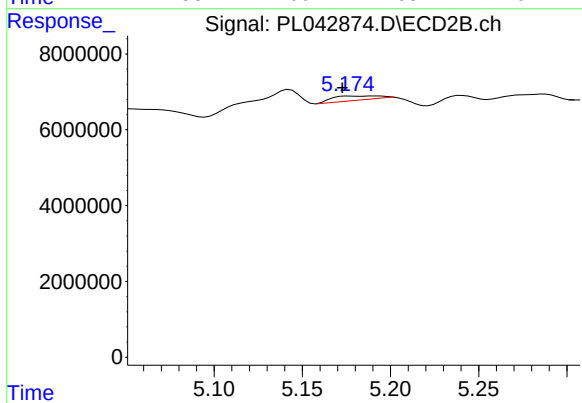
#6 beta-BHC

R.T.: 4.979 min
Delta R.T.: 0.027 min
Response: -8263912
Conc: N.D.



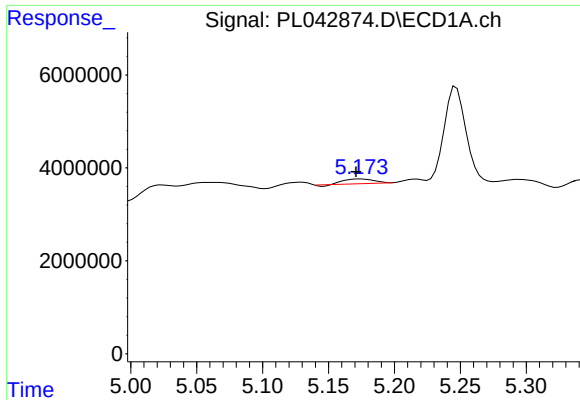
#7 delta-BHC

R.T.: 4.632 min
Delta R.T.: -0.010 min
Response: 4010067
Conc: 0.50 ng/ml



#7 delta-BHC

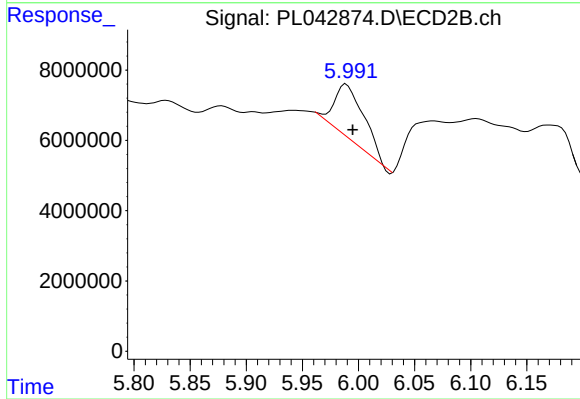
R.T.: 5.193 min
Delta R.T.: 0.020 min
Response: 2348611
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

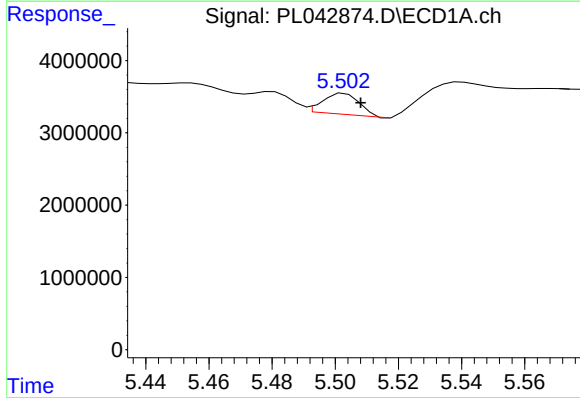
R.T.: 5.174 min
Delta R.T.: 0.003 min
Response: 1532594
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



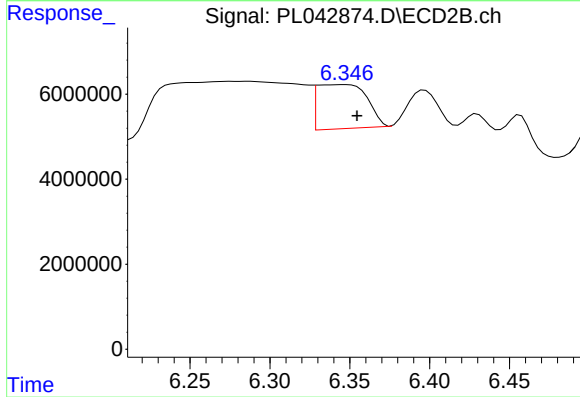
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 25362588
Conc: 6.69 ng/ml



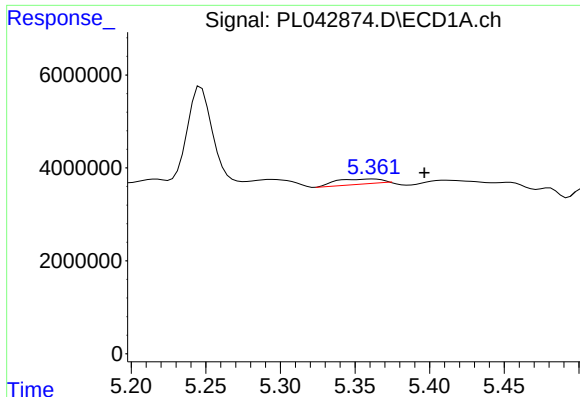
#9 Endosulfan I

R.T.: 5.503 min
Delta R.T.: -0.005 min
Response: 2340429
Conc: 0.32 ng/ml



#9 Endosulfan I

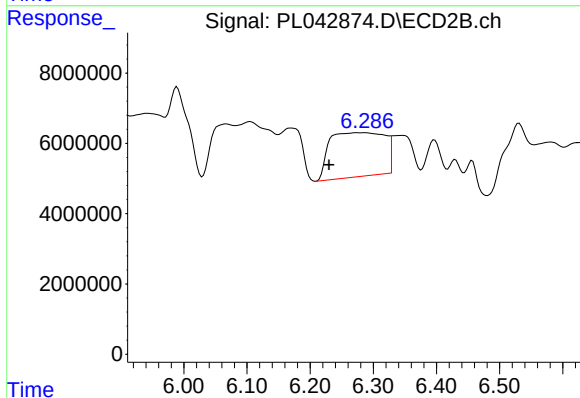
R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 22449631
Conc: 6.61 ng/ml



#10 gamma-Chlordane

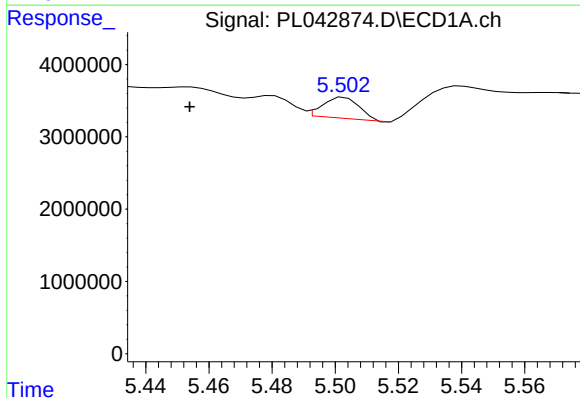
R.T.: 5.362 min
Delta R.T.: -0.034 min
Response: 2304382
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



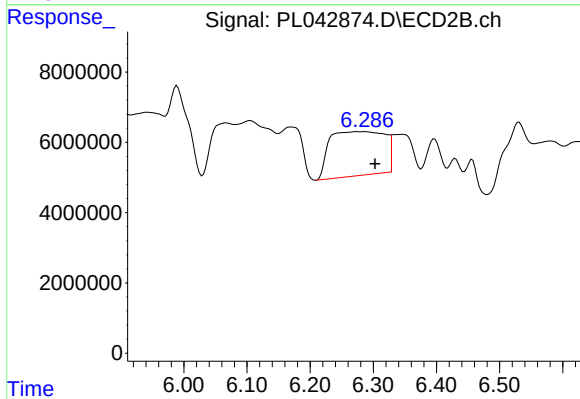
#10 gamma-Chlordane

R.T.: 6.287 min
Delta R.T.: 0.057 min
Response: 75815387
Conc: 20.64 ng/ml



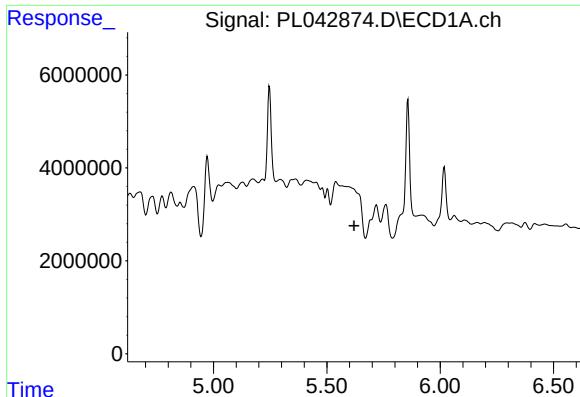
#11 alpha-Chlordane

R.T.: 5.503 min
Delta R.T.: 0.049 min
Response: 2340429
Conc: 0.29 ng/ml



#11 alpha-Chlordane

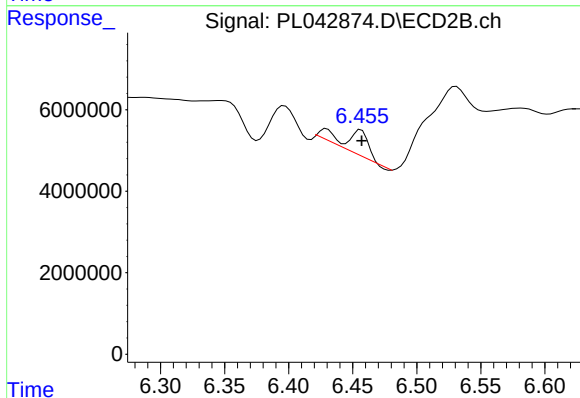
R.T.: 6.287 min
Delta R.T.: -0.016 min
Response: 75815387
Conc: 21.08 ng/ml



#12 4,4'-DDE

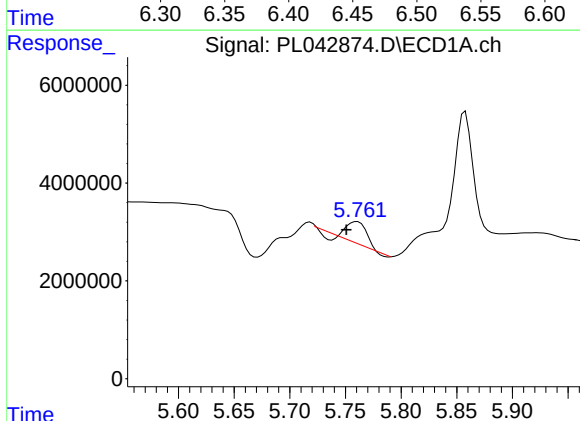
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



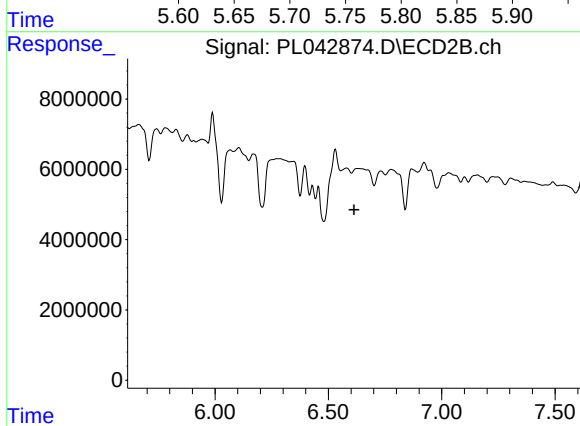
#12 4,4'-DDE

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 7413278
Conc: 2.05 ng/ml



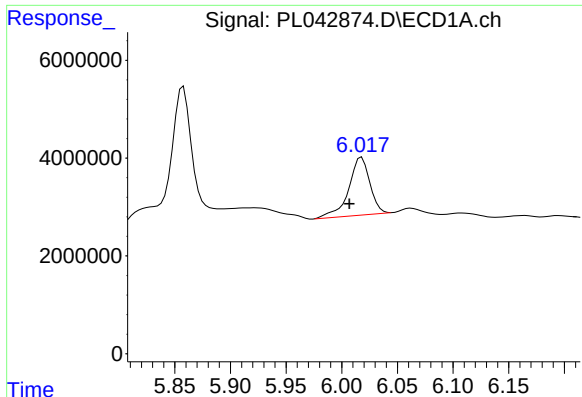
#13 Dieldrin

R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 4089346
Conc: 0.53 ng/ml



#13 Dieldrin

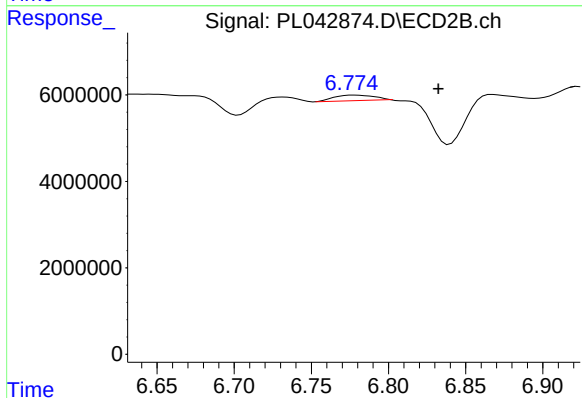
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

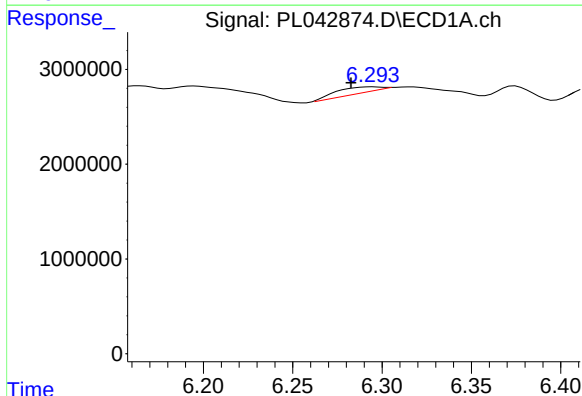
R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 15872232
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



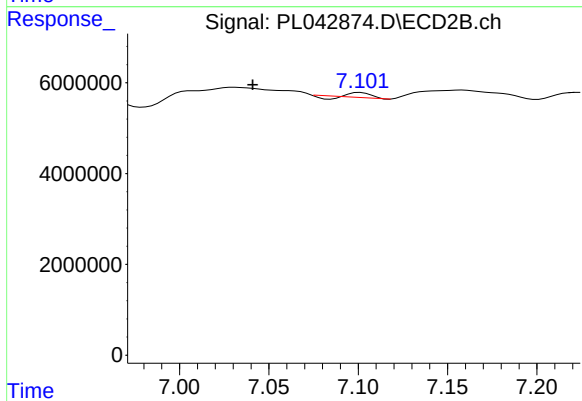
#14 Endrin

R.T.: 6.778 min
Delta R.T.: -0.054 min
Response: 2260360
Conc: 0.72 ng/ml



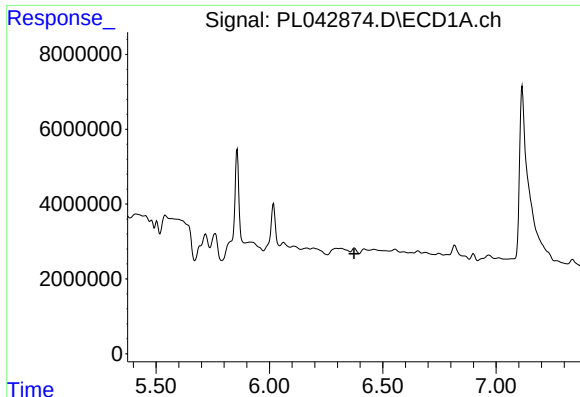
#15 Endosulfan II

R.T.: 6.295 min
Delta R.T.: 0.012 min
Response: 1065711
Conc: 0.16 ng/ml



#15 Endosulfan II

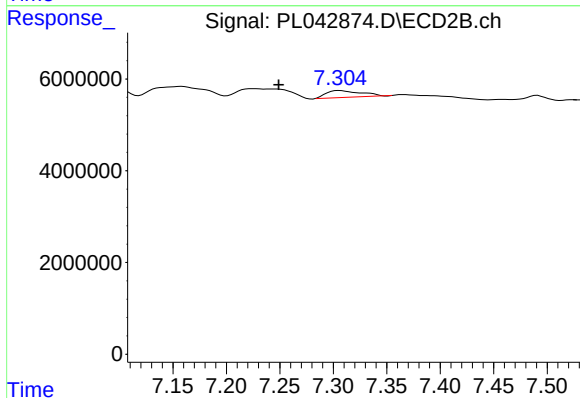
R.T.: 7.101 min
Delta R.T.: 0.060 min
Response: 489480
Conc: 0.16 ng/ml



#17 4,4'-DDT

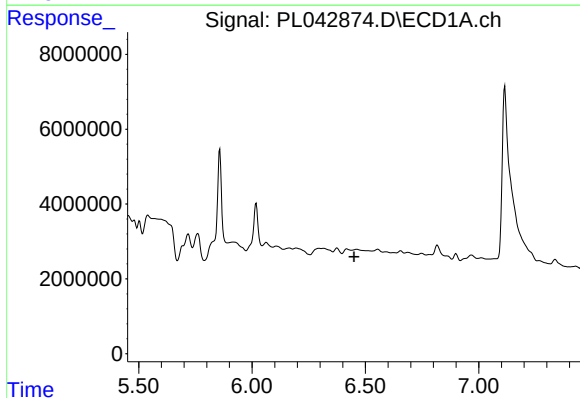
R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



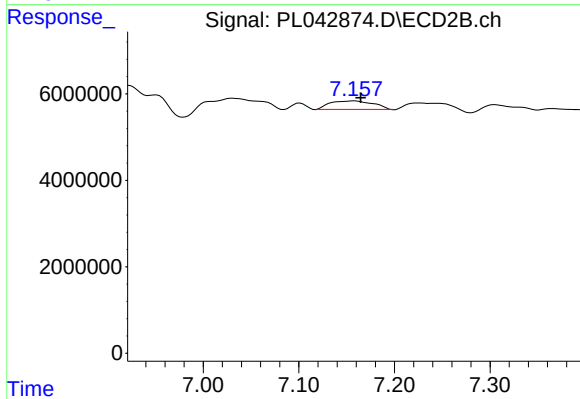
#17 4,4'-DDT

R.T.: 7.306 min
Delta R.T.: 0.057 min
Response: 3428764
Conc: 1.17 ng/ml



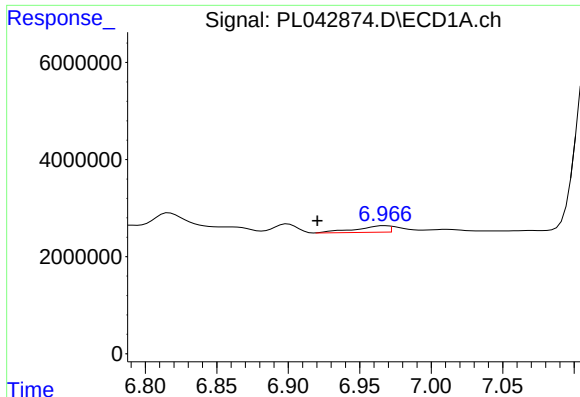
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

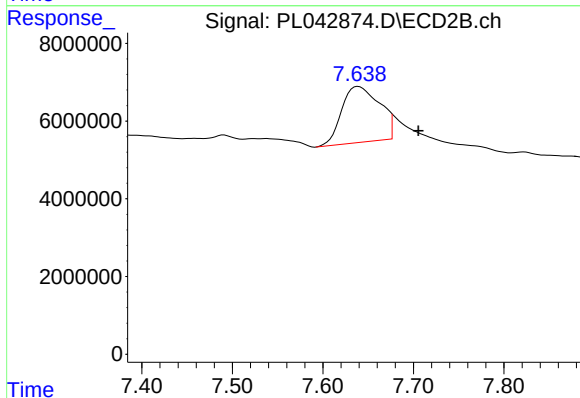
R.T.: 7.158 min
Delta R.T.: -0.007 min
Response: 6184644
Conc: 2.47 ng/ml



#20 Methoxychlor

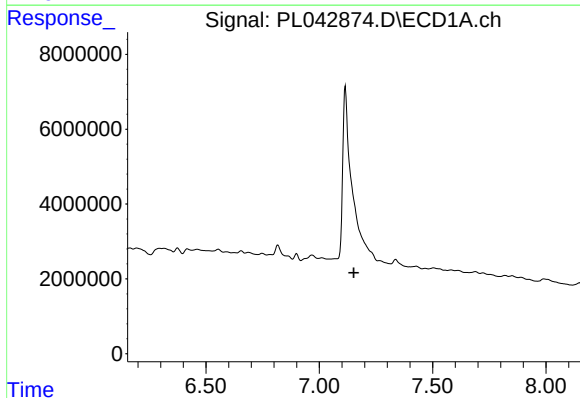
R.T.: 6.968 min
Delta R.T.: 0.047 min
Response: 2115566
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



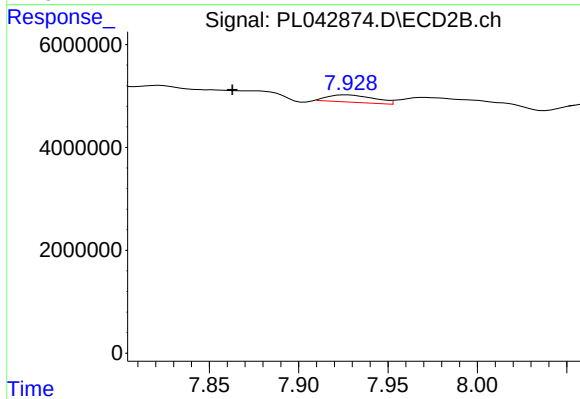
#20 Methoxychlor

R.T.: 7.639 min
Delta R.T.: -0.066 min
Response: 42197106
Conc: 27.98 ng/ml



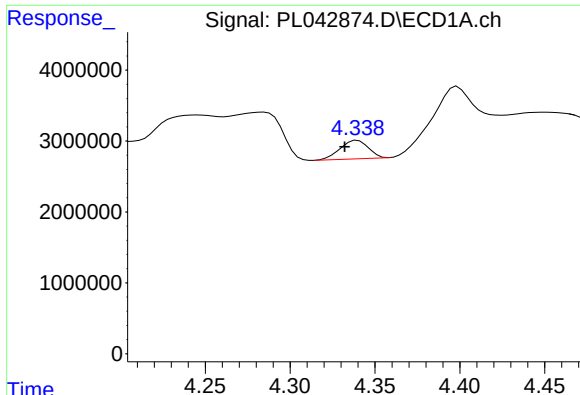
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

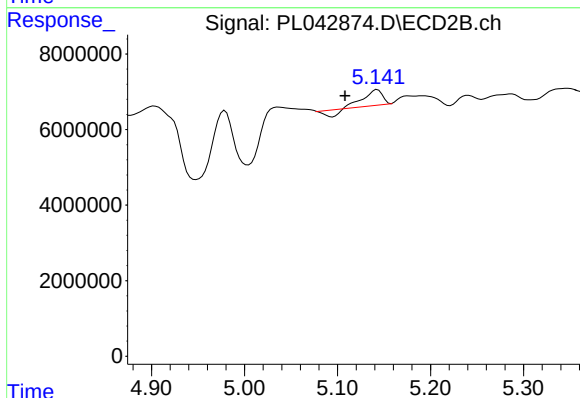
R.T.: 7.927 min
Delta R.T.: 0.064 min
Response: 2529963
Conc: 0.83 ng/ml



#23 Chlordane-1

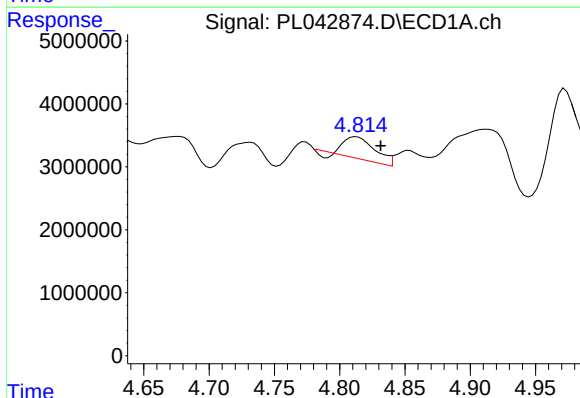
R.T.: 4.340 min
Delta R.T.: 0.008 min
Response: 2998429
Conc: 11.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



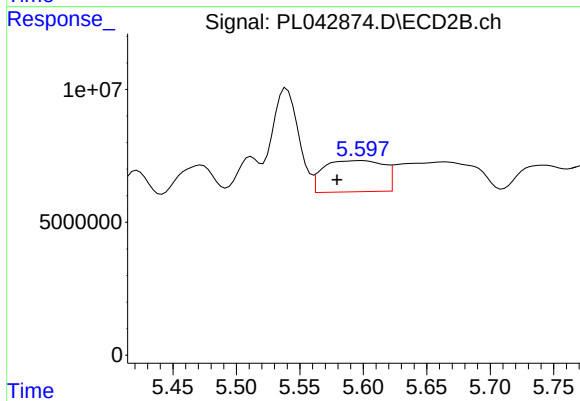
#23 Chlordane-1

R.T.: 5.143 min
Delta R.T.: 0.035 min
Response: 4567963
Conc: 32.32 ng/ml



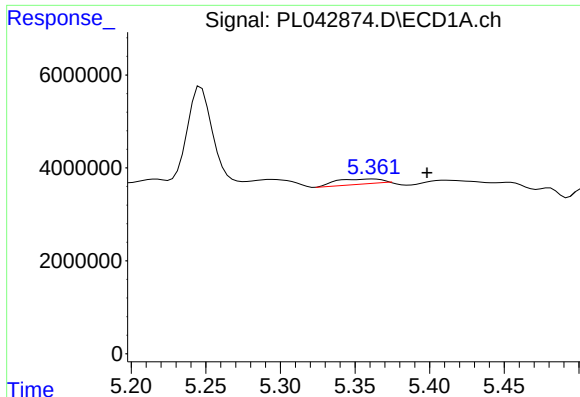
#24 Chlordane-2

R.T.: 4.813 min
Delta R.T.: -0.019 min
Response: 5420379
Conc: 18.88 ng/ml



#24 Chlordane-2

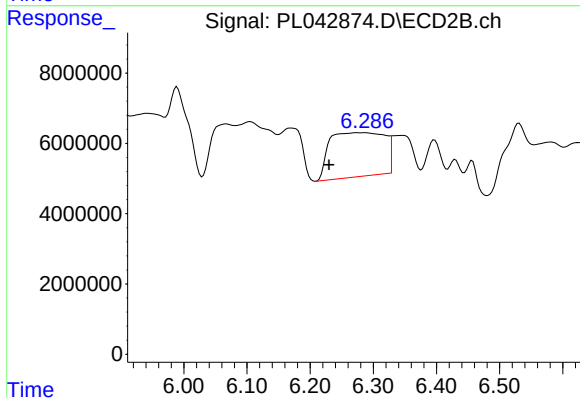
R.T.: 5.598 min
Delta R.T.: 0.019 min
Response: 38640282
Conc: 269.38 ng/ml



#25 Chlordane-3

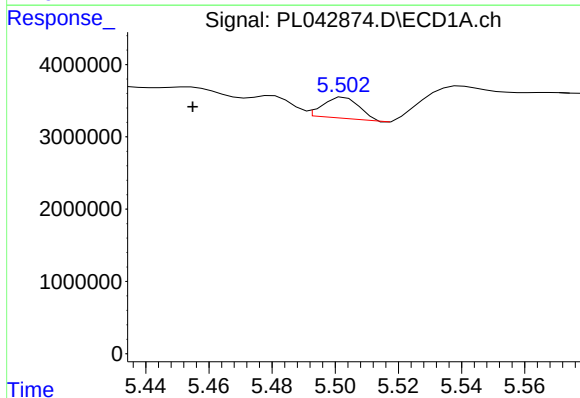
R.T.: 5.362 min
Delta R.T.: -0.036 min
Response: 2304382
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



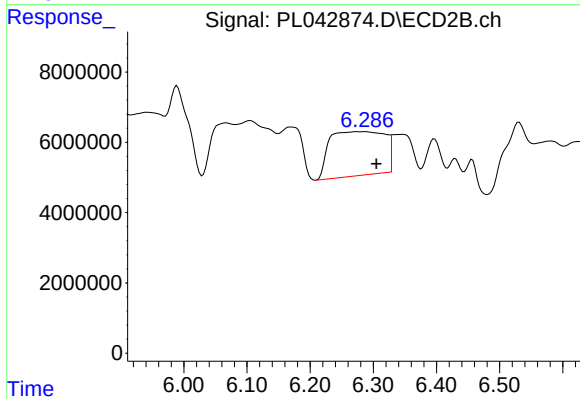
#25 Chlordane-3

R.T.: 6.287 min
Delta R.T.: 0.057 min
Response: 75815387
Conc: 154.39 ng/ml



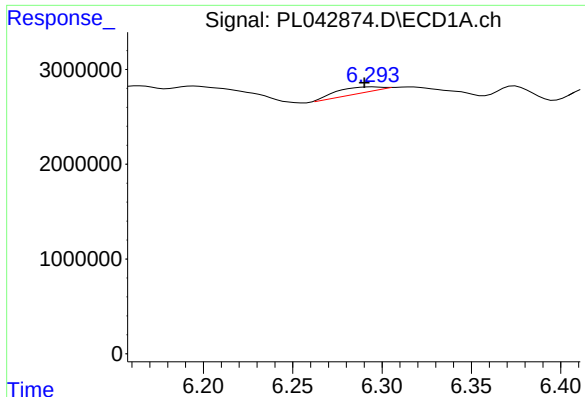
#26 Chlordane-4

R.T.: 5.503 min
Delta R.T.: 0.048 min
Response: 2340429
Conc: 3.10 ng/ml



#26 Chlordane-4

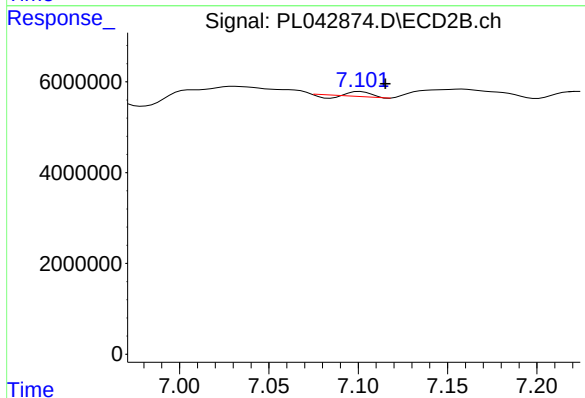
R.T.: 6.287 min
Delta R.T.: -0.018 min
Response: 75815387
Conc: 132.83 ng/ml



#27 Chlordane-5

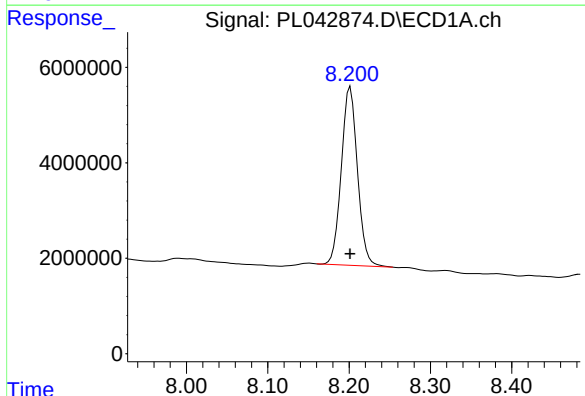
R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 1065711
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



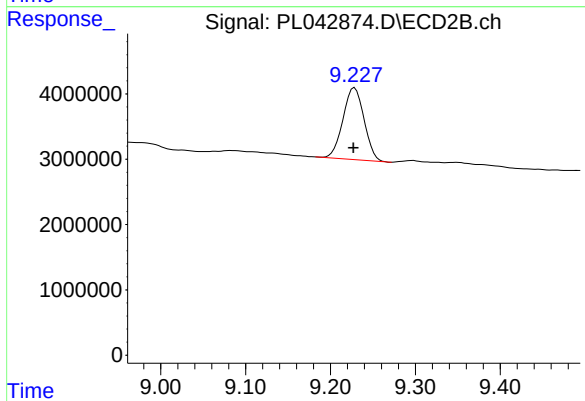
#27 Chlordane-5

R.T.: 7.101 min
Delta R.T.: -0.014 min
Response: 489480
Conc: 4.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 51304290
Conc: 7.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.002 min
Response: 19059549
Conc: 7.31 ng/ml