

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 10:15
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 13:22:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 13:20:18 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.537	2.772	59107304	72879952	23.279	22.838
28)	SA Decachlor...	9.050	7.905	52511368	90629628	24.685	23.567
Target Compounds							
2)	A alpha-BHC	0.000	3.249f	0	272760	N.D.	0.055 #
4)	MA Heptachlor	0.000	3.958f	0	49578	N.D.	0.011 #
5)	MB Aldrin	0.000	4.201f	0	341052	N.D.	0.074 #
6)	B beta-BHC	0.000	3.912	0	785856	N.D.	0.395 #
8)	B Heptachlo...	0.000	4.727	0	89446	N.D.	0.021 #
9)	A Endosulfan I	0.000	5.071f	0	1011157	N.D.	0.254 #
10)	B gamma-Chl...	0.000	4.979	0	1044783	N.D.	0.241 #
11)	B alpha-Chl...	0.000	5.026	0	1109109	N.D.	0.257 #
12)	B 4,4'-DDE	0.000	5.234	0	139499	N.D.	0.033 #
13)	MA Dieldrin	0.000	5.361	0	208887	N.D.	0.048 #
15)	B Endosulfa...	6.763f	5.927	633599	86262	0.252	0.023 #
16)	A 4,4'-DDD	0.000	5.778	0	61837	N.D.	0.019 #
17)	MA 4,4'-DDT	0.000	6.034	0	208527	N.D.	0.059 #
18)	B Endrin al...	0.000	6.121f	0	709410	N.D.	0.224 #
19)	B Endosulfa...	0.000	6.313f	0	239343	N.D.	0.065 #
20)	A Methoxychlor	0.000	6.610	0	158023	N.D.	0.081 #
21)	B Endrin ke...	0.000	6.821	0	210315	N.D.	0.049 #
23)	Chlordane-1	0.000	3.769	0	34659	N.D.	0.255 #
24)	Chlordane-2	0.000	4.338	0	309651	N.D.	1.964 #
25)	Chlordane-3	0.000	4.979	0	1044783	N.D.	2.199 #
26)	Chlordane-4	0.000	5.026	0	1109109	N.D.	2.360 #
27)	Chlordane-5	0.000	5.927	0	86262	N.D.	0.527 #

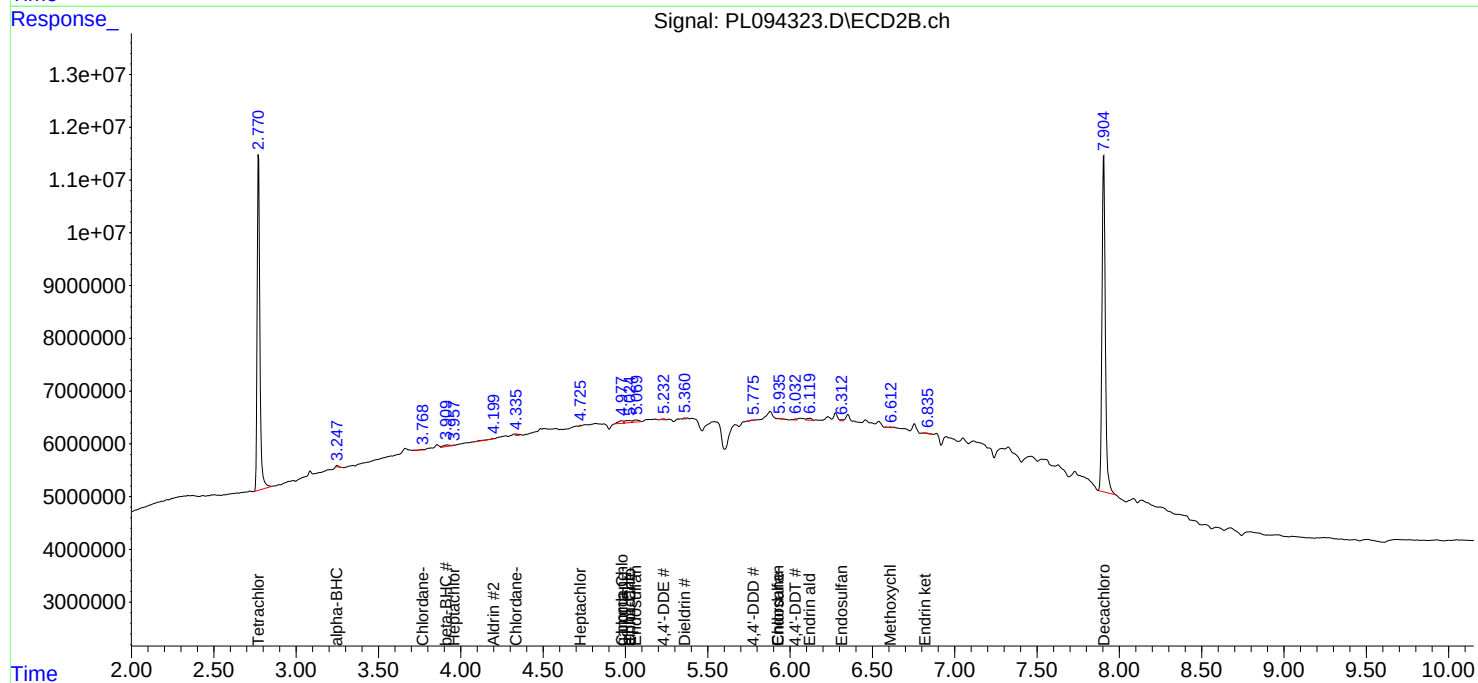
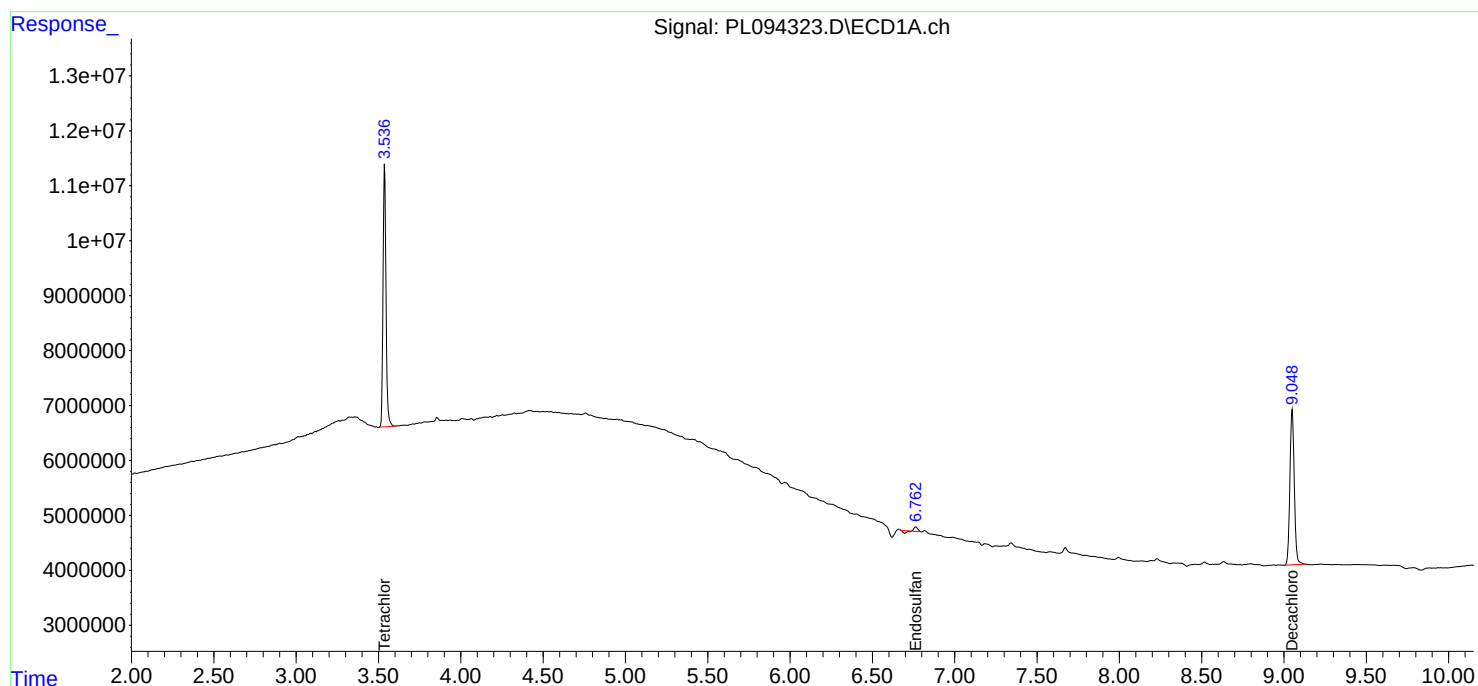
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

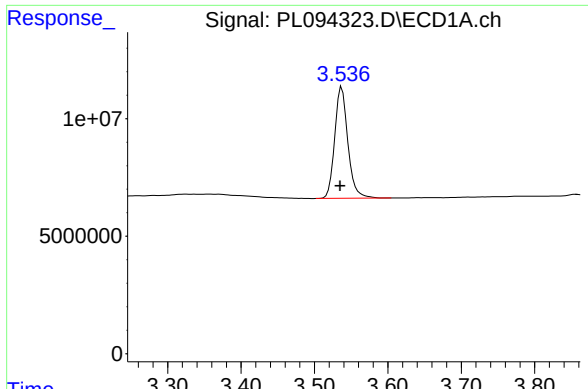
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 10:15
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 13:22:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 13:20:18 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

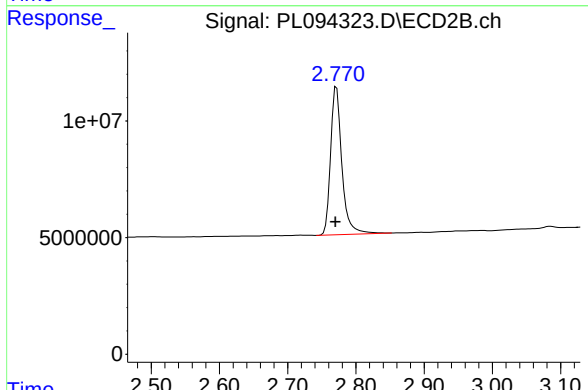




#1 Tetrachloro-m-xylene

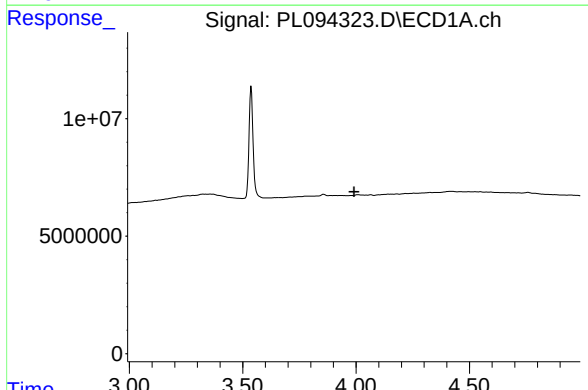
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 59107304
Conc: 23.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



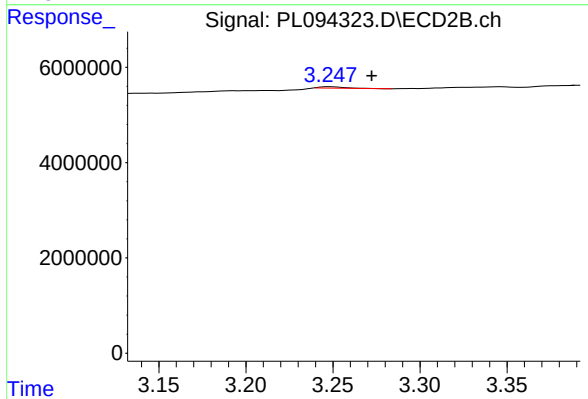
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.001 min
Response: 72879952
Conc: 22.84 ng/ml



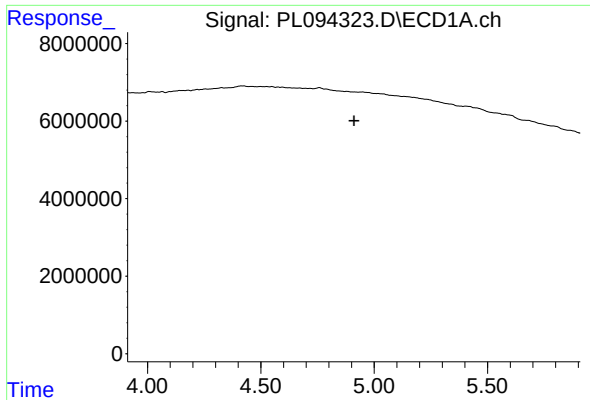
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

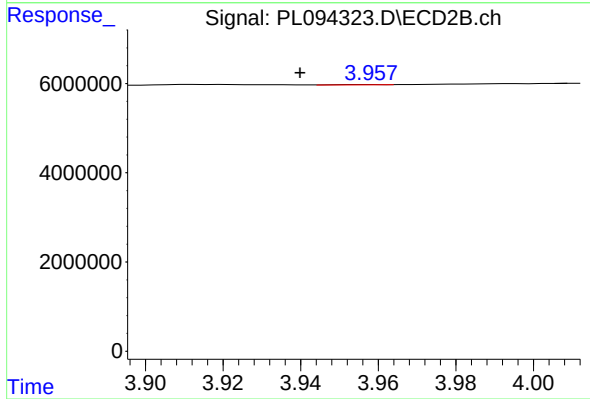
R.T.: 3.249 min
Delta R.T.: -0.023 min
Response: 272760
Conc: 0.06 ng/ml



#4 Heptachlor

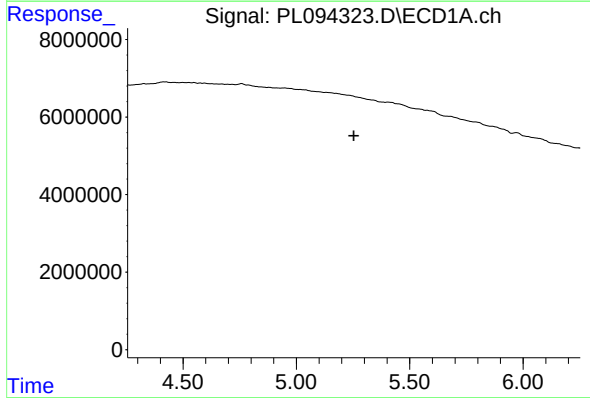
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



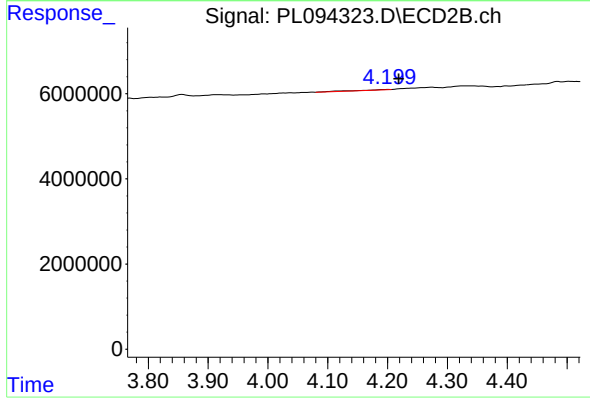
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.018 min
Response: 49578
Conc: 0.01 ng/ml



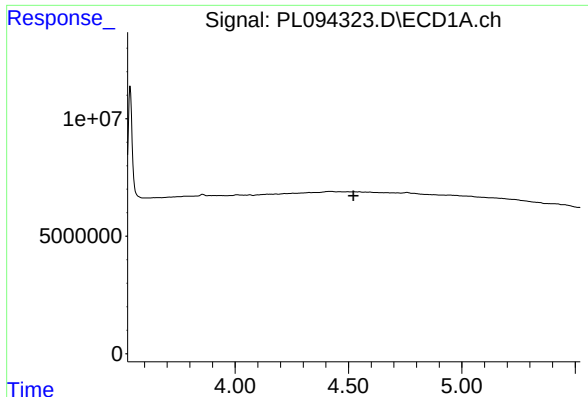
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

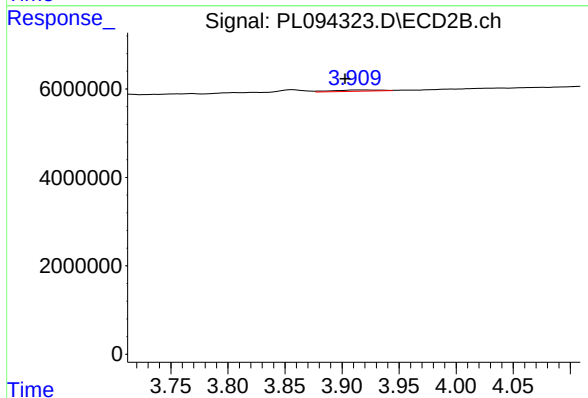
R.T.: 4.201 min
Delta R.T.: -0.018 min
Response: 341052
Conc: 0.07 ng/ml



#6 beta-BHC

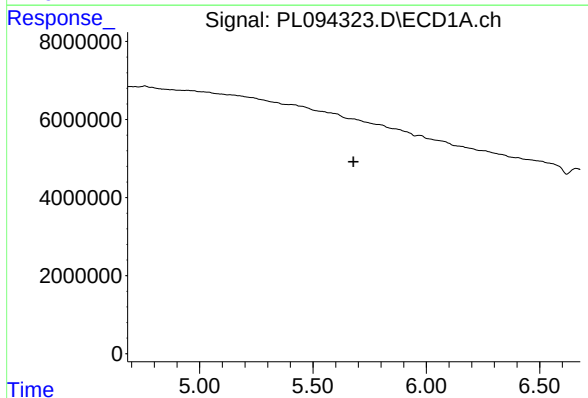
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



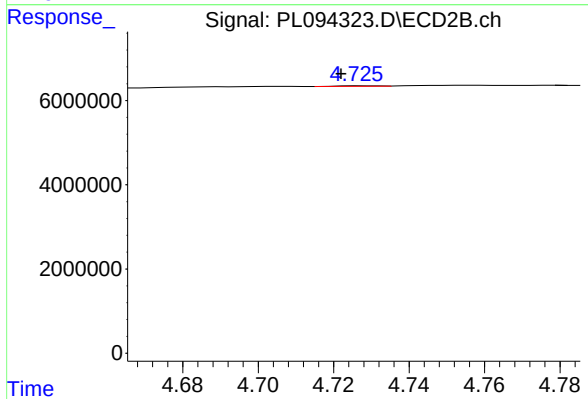
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.009 min
Response: 785856
Conc: 0.40 ng/ml



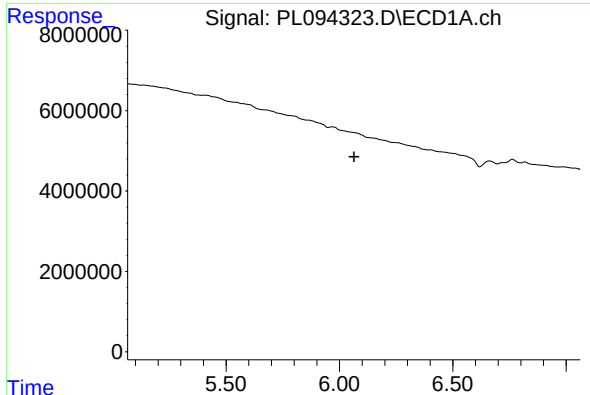
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

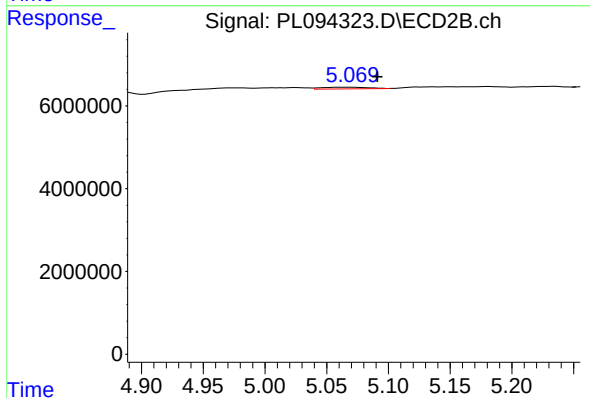
R.T.: 4.727 min
Delta R.T.: 0.005 min
Response: 89446
Conc: 0.02 ng/ml



#9 Endosulfan I

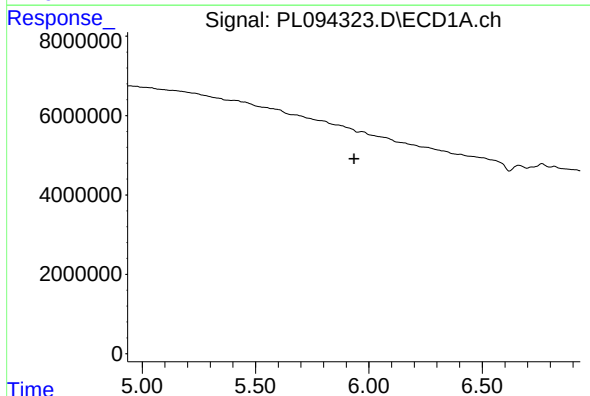
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



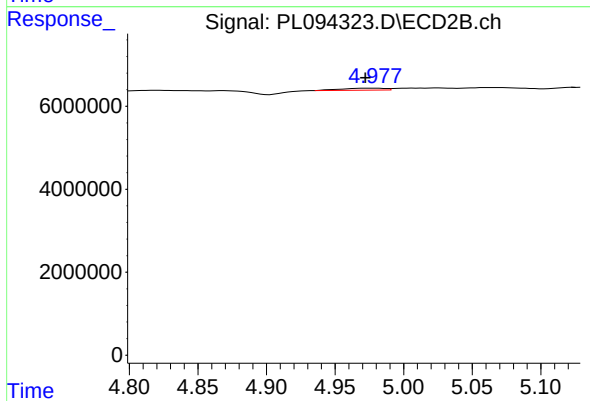
#9 Endosulfan I

R.T.: 5.071 min
Delta R.T.: -0.021 min
Response: 1011157
Conc: 0.25 ng/ml



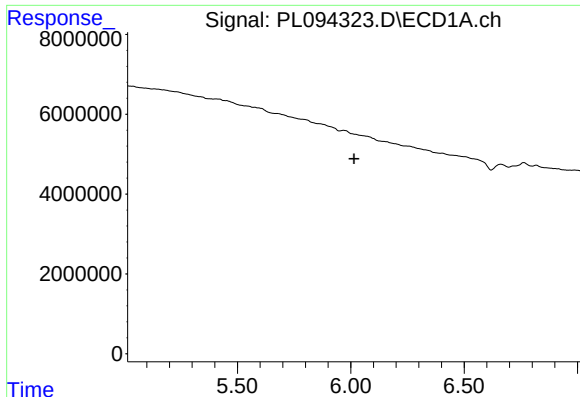
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

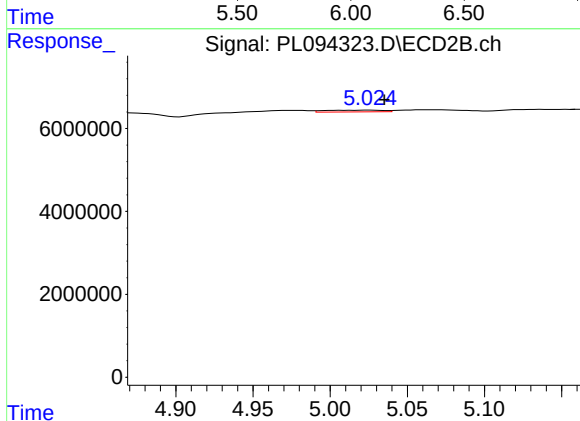
R.T.: 4.979 min
Delta R.T.: 0.006 min
Response: 1044783
Conc: 0.24 ng/ml



#11 alpha-Chlordane

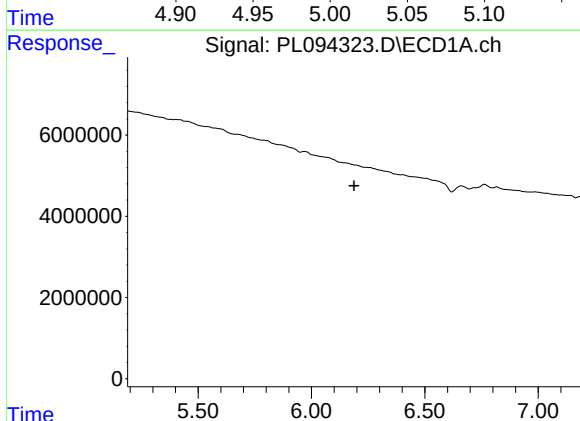
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



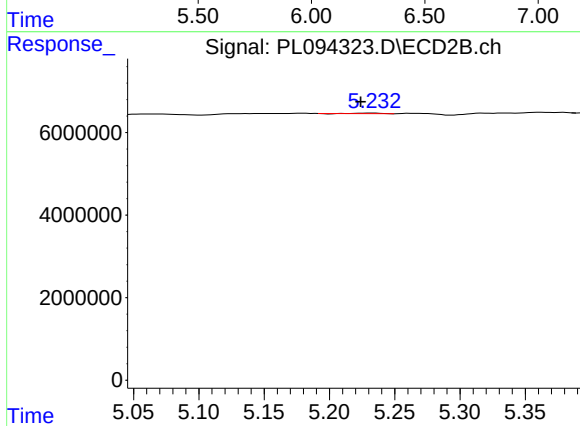
#11 alpha-Chlordane

R.T.: 5.026 min
Delta R.T.: -0.010 min
Response: 1109109
Conc: 0.26 ng/ml



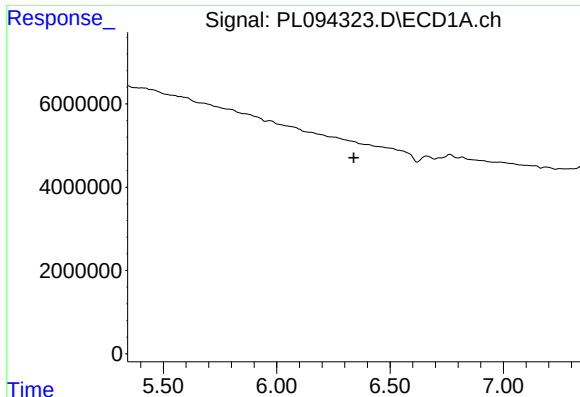
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

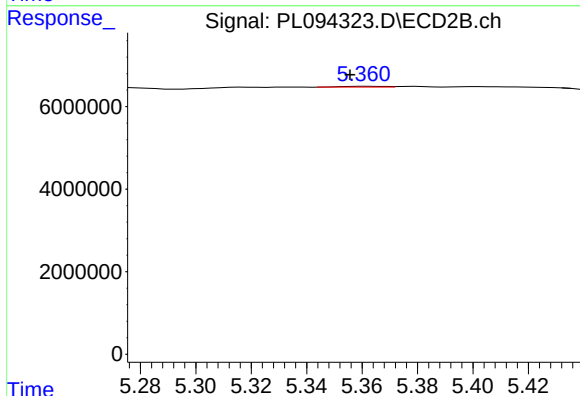
R.T.: 5.234 min
Delta R.T.: 0.010 min
Response: 139499
Conc: 0.03 ng/ml



#13 Dieldrin

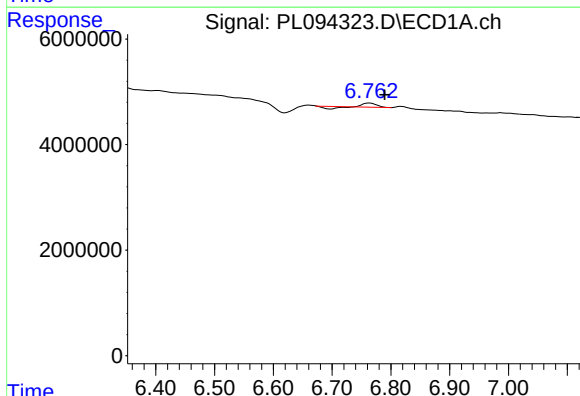
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



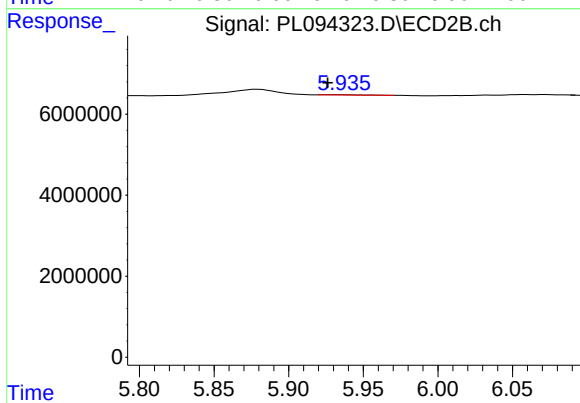
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.006 min
Response: 208887
Conc: 0.05 ng/ml



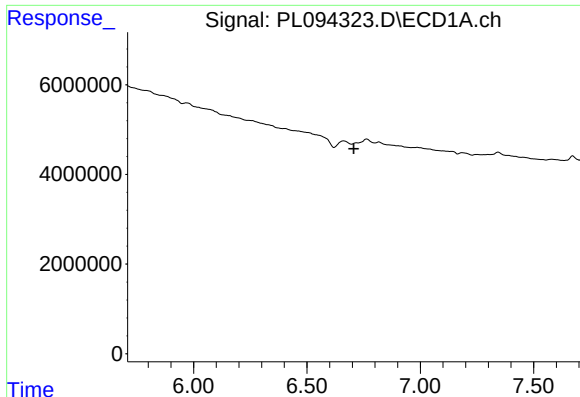
#15 Endosulfan II

R.T.: 6.763 min
Delta R.T.: -0.026 min
Response: 633599
Conc: 0.25 ng/ml



#15 Endosulfan II

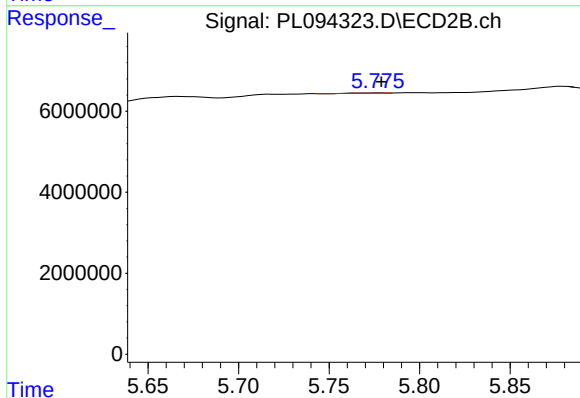
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 86262
Conc: 0.02 ng/ml



#16 4,4'-DDD

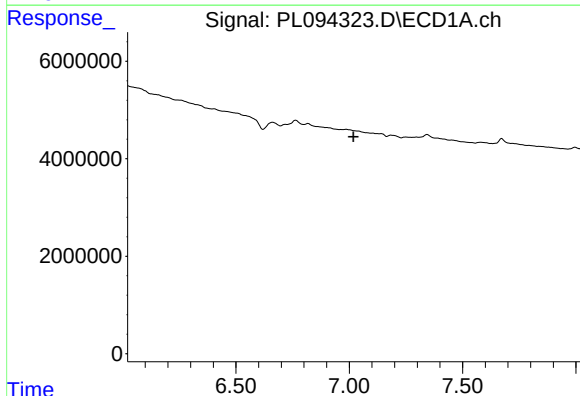
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



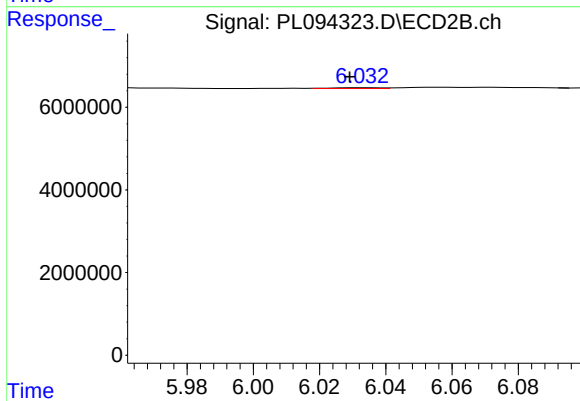
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 61837
Conc: 0.02 ng/ml



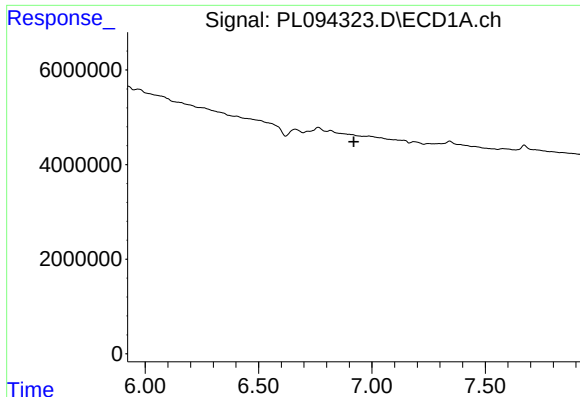
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

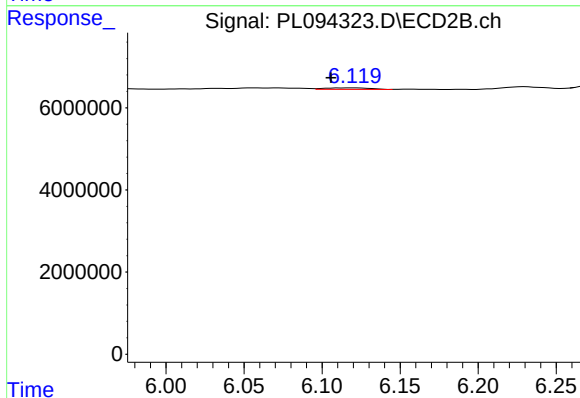
R.T.: 6.034 min
Delta R.T.: 0.004 min
Response: 208527
Conc: 0.06 ng/ml



#18 Endrin aldehyde

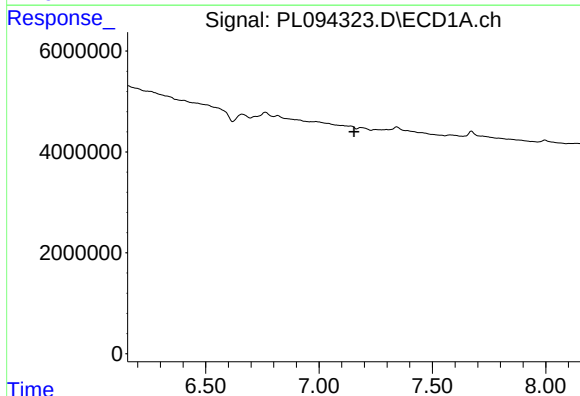
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



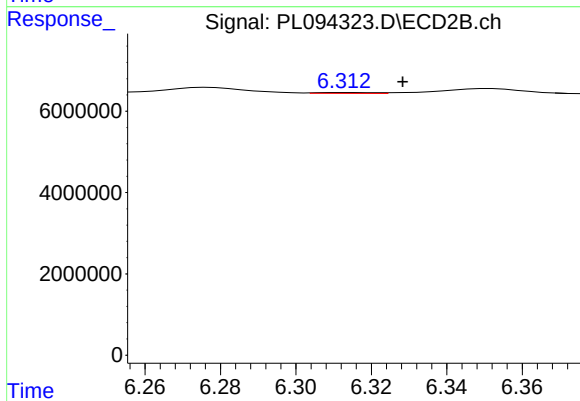
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 709410
Conc: 0.22 ng/ml



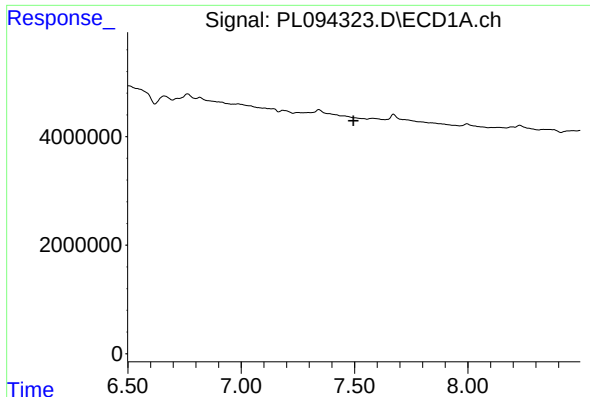
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

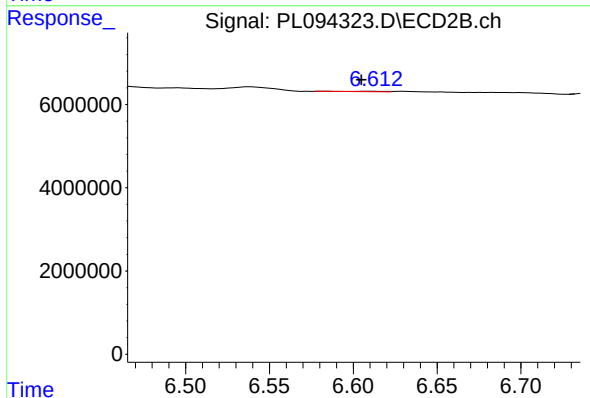
R.T.: 6.313 min
Delta R.T.: -0.015 min
Response: 239343
Conc: 0.06 ng/ml



#20 Methoxychlor

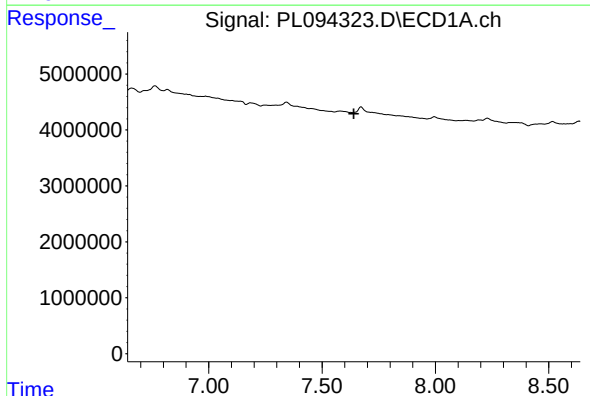
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



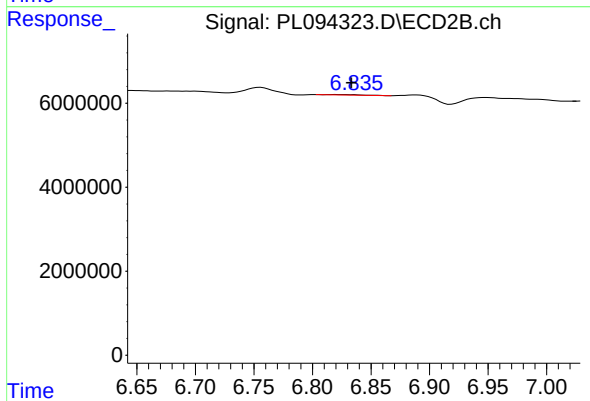
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: 0.005 min
Response: 158023
Conc: 0.08 ng/ml



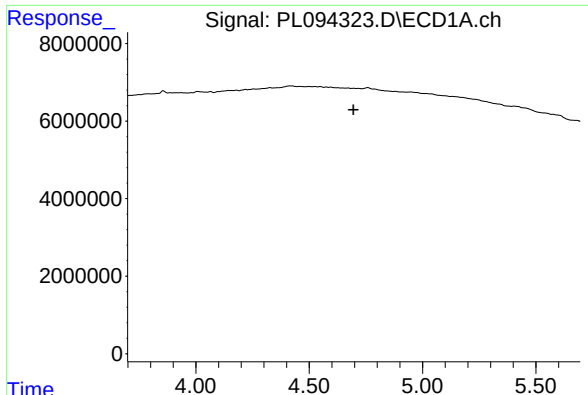
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#21 Endrin ketone

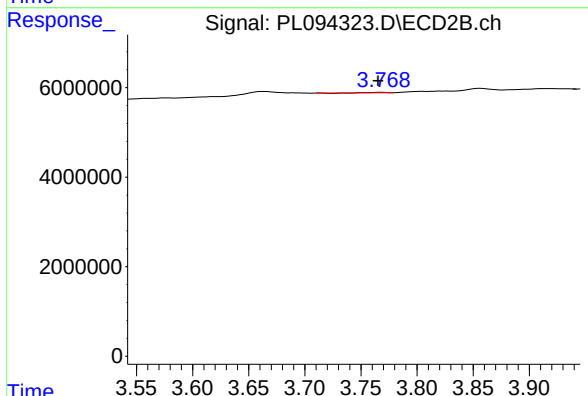
R.T.: 6.821 min
Delta R.T.: -0.012 min
Response: 210315
Conc: 0.05 ng/ml



#23 Chlordane-1

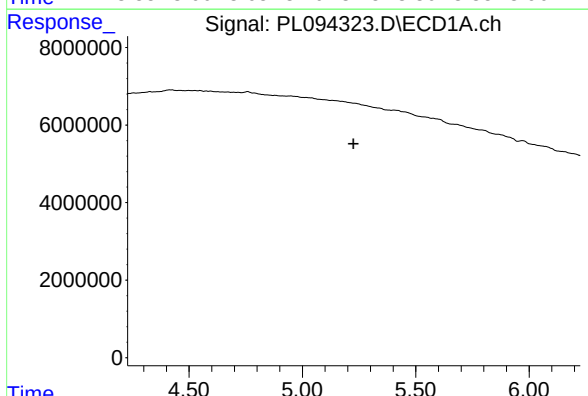
R.T.: 0.000 min
Exp R.T.: 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



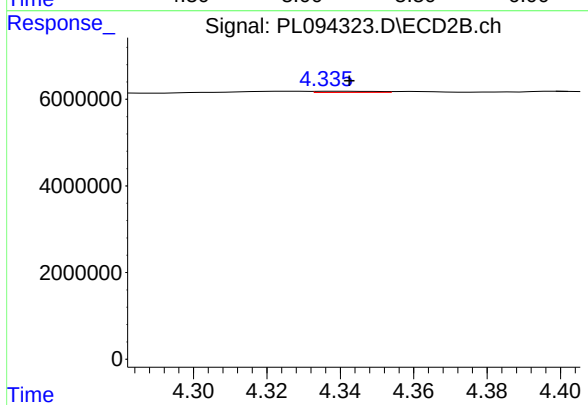
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: 0.004 min
Response: 34659
Conc: 0.26 ng/ml



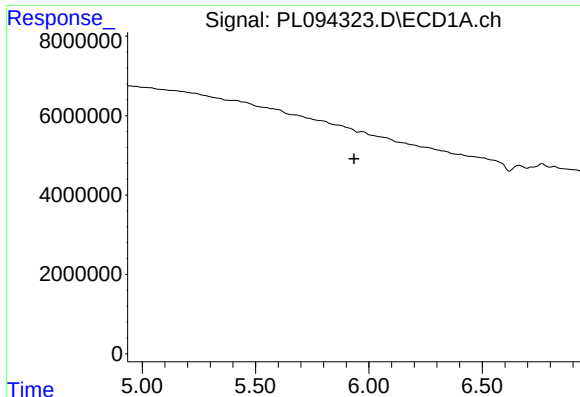
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.226 min
Response: 0
Conc: N.D.



#24 Chlordane-2

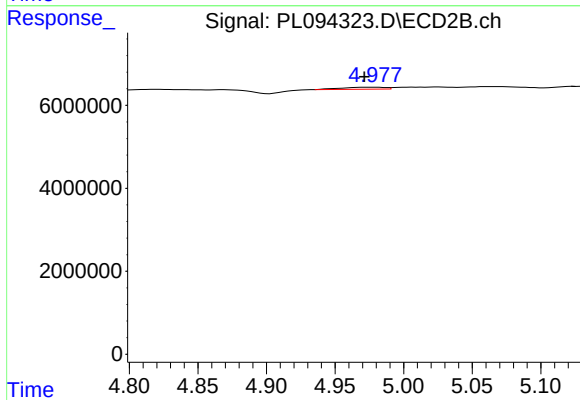
R.T.: 4.338 min
Delta R.T.: -0.004 min
Response: 309651
Conc: 1.96 ng/ml



#25 Chlordane-3

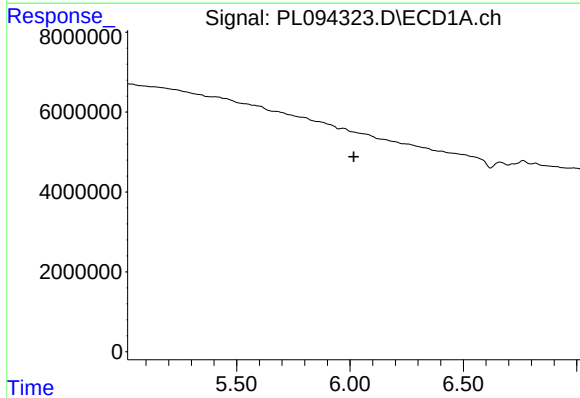
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



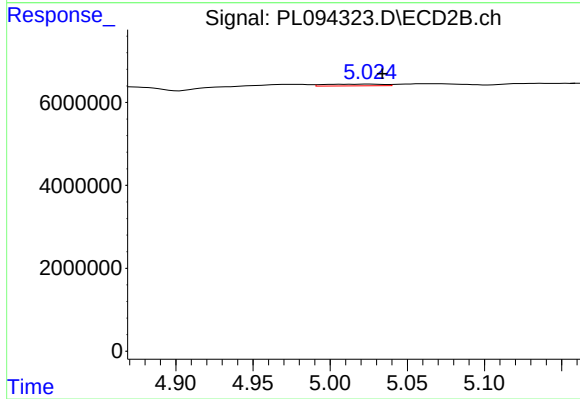
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.007 min
Response: 1044783
Conc: 2.20 ng/ml



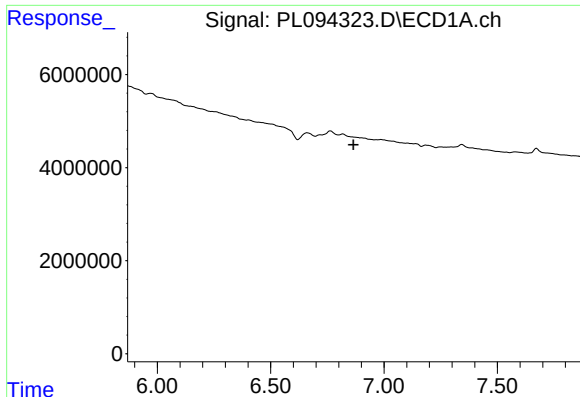
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#26 Chlordane-4

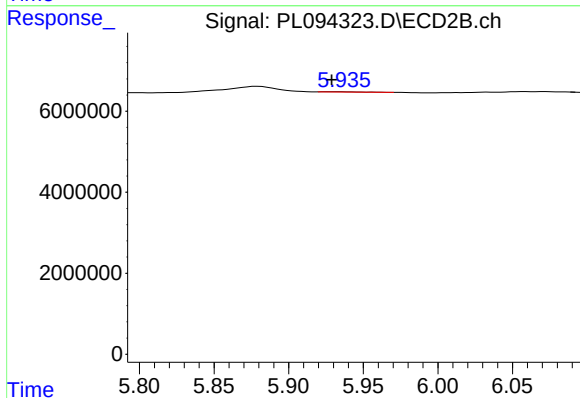
R.T.: 5.026 min
Delta R.T.: -0.008 min
Response: 1109109
Conc: 2.36 ng/ml



#27 Chlordane-5

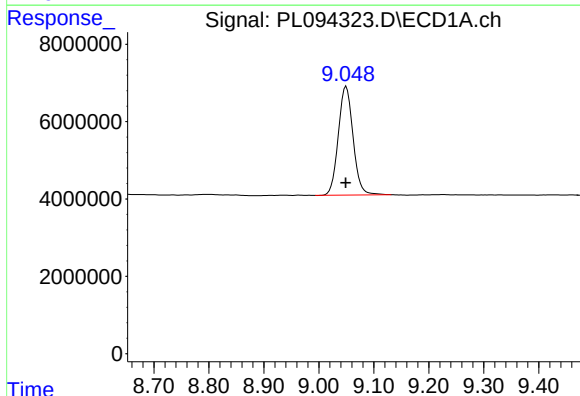
R.T.: 0.000 min
Exp R.T.: 6.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



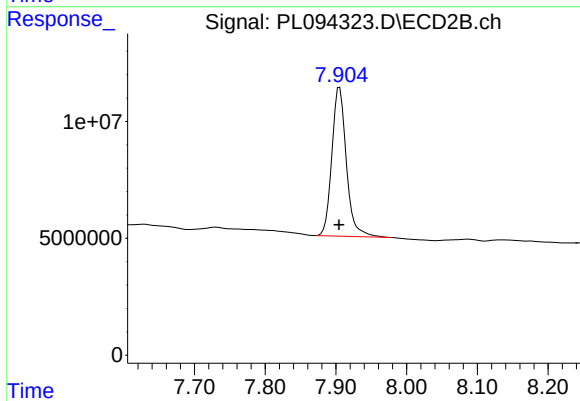
#27 Chlordane-5

R.T.: 5.927 min
Delta R.T.: -0.002 min
Response: 86262
Conc: 0.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 52511368
Conc: 24.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 90629628
Conc: 23.57 ng/ml