

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 16:52
 Operator : AR\AJ
 Sample : Q1397-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:23:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.535	2.770	75847698	68286554	29.872	21.399 #
28)	SA Decachlor...	9.045	7.903	34447113	62755385	16.193	16.319
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	491842	N.D.	0.100 #
3)	MA gamma-BHC...	0.000	3.610	0	9750222	N.D.	2.070 #
4)	MA Heptachlor	0.000	3.931	0	4351577	N.D.	0.922 #
5)	MB Aldrin	0.000	4.200f	0	7786487	N.D.	1.685 #
7)	B delta-BHC	4.792f	4.136	10629943	2241019	3.004	0.473 #
8)	B Heptachlo...	0.000	4.723	0	310165	N.D.	0.073 #
9)	A Endosulfan I	0.000	5.063f	0	9323789	N.D.	2.339 #
10)	B gamma-Chl...	5.910f	4.957	19165828	7525087	6.528	1.734 #
11)	B alpha-Chl...	0.000	5.035	0	12262080	N.D.	2.840 #
12)	B 4,4'-DDE	6.186	5.223	2965670	7779071	1.136	1.852 #
13)	MA Dieldrin	0.000	5.364	0	27063172	N.D.	6.176 #
14)	MA Endrin	6.570	5.635	1116726	2624687	0.438	0.771 #
15)	B Endosulfa...	0.000	5.927	0	4491215	N.D.	1.201 #
16)	A 4,4'-DDD	6.709	5.767	6716967	4183360	3.631	1.313 #
17)	MA 4,4'-DDT	7.019	6.025	13265535	23026436	6.317	6.474
18)	B Endrin al...	0.000	6.124f	0	2279130	N.D.	0.721 #
19)	B Endosulfa...	0.000	6.320	0	3086398	N.D.	0.836 #
20)	A Methoxychlor	0.000	6.578f	0	2045973	N.D.	1.049 #
21)	B Endrin ke...	7.664f	6.863f	1203240	-898033	0.480	N.D. #
23)	Chlordane-1	0.000	3.779	0	10852473	N.D.	79.907 #
24)	Chlordane-2	0.000	4.318f	0	4415197	N.D.	28.002 #
25)	Chlordane-3	5.910f	4.957	19165828	7525087	43.772	15.840 #
26)	Chlordane-4	0.000	5.035	0	12262080	N.D.	26.086 #
27)	Chlordane-5	0.000	5.927	0	4491215	N.D.	27.431 #

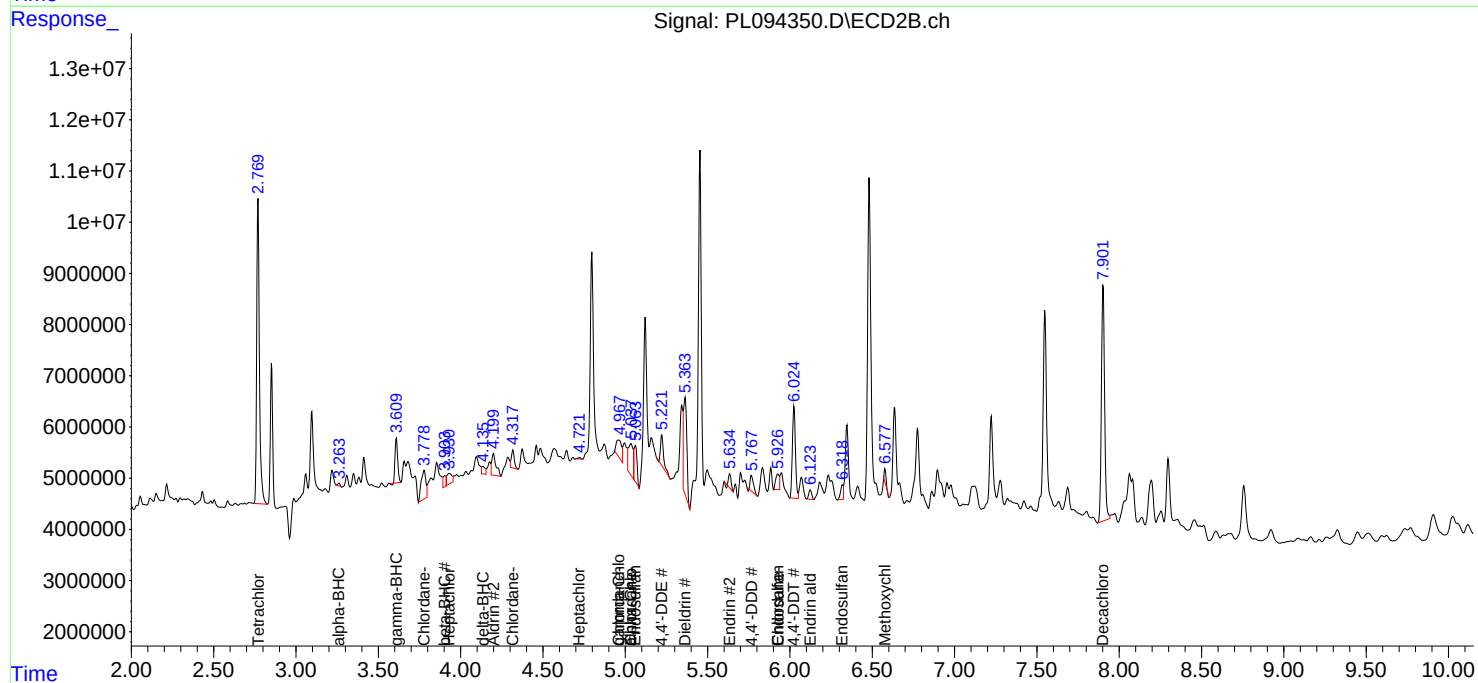
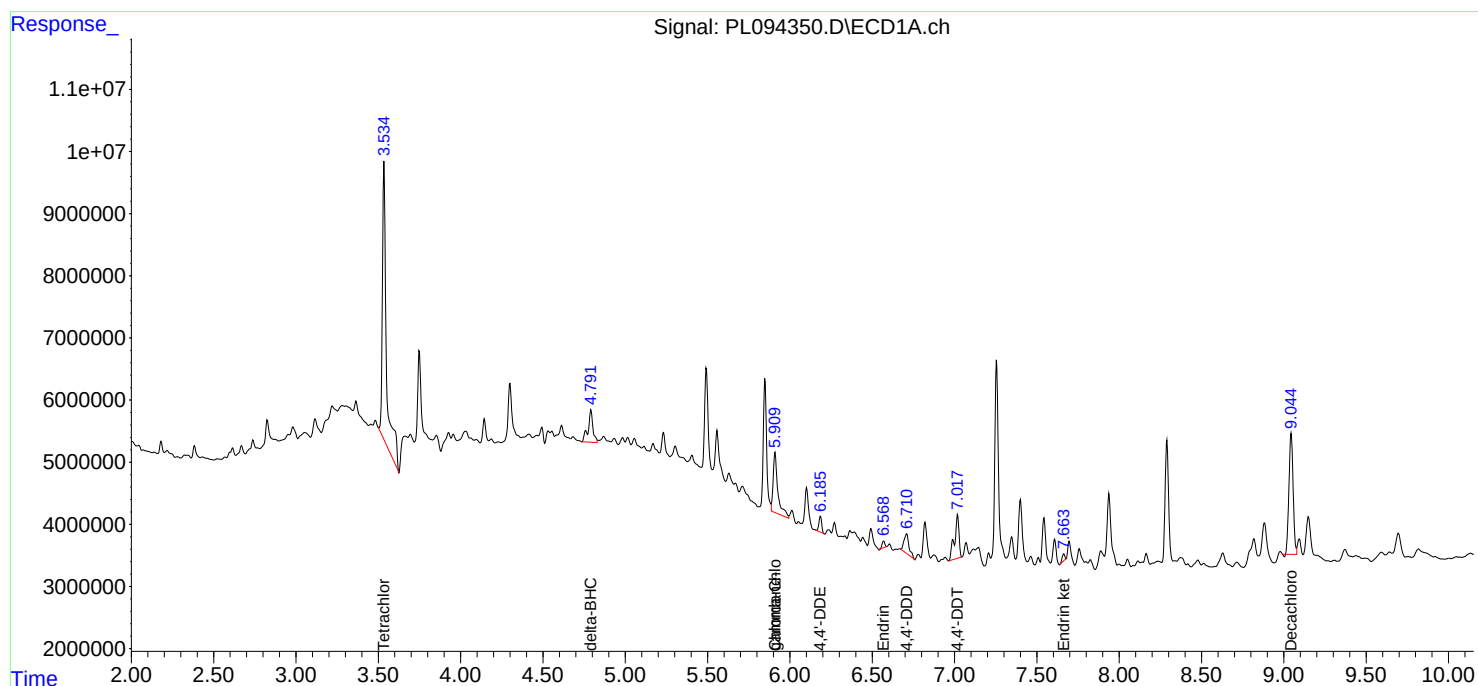
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

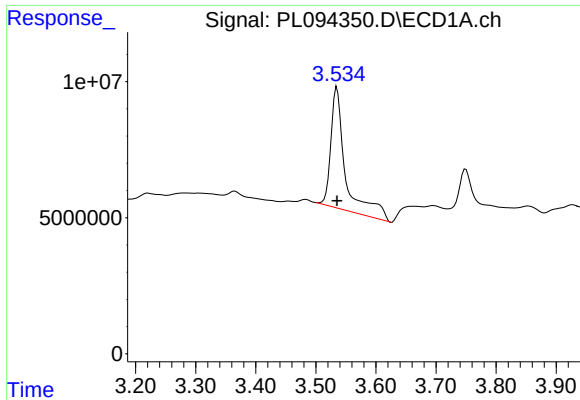
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 16:52
Operator : AR\AJ
Sample : Q1397-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:23:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

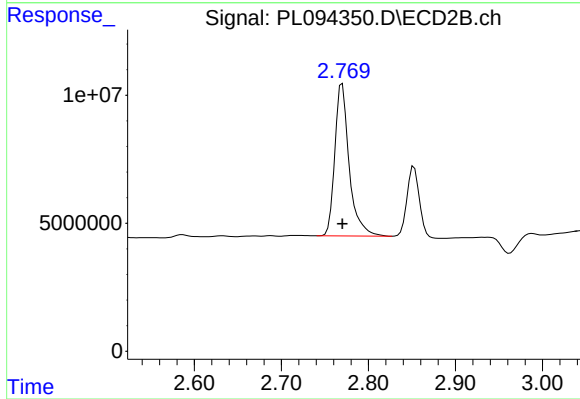




#1 Tetrachloro-m-xylene

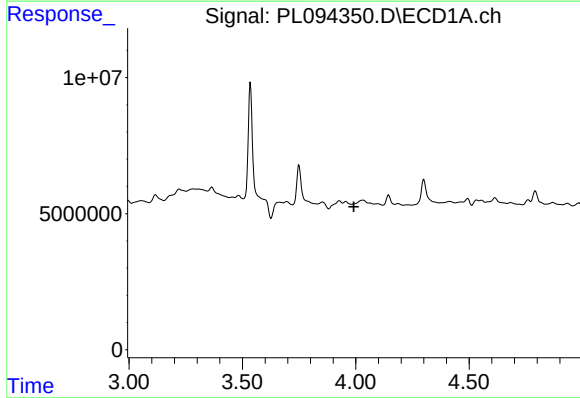
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 75847698
Conc: 29.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



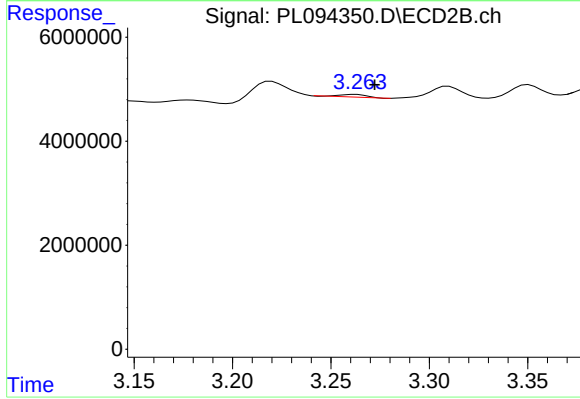
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 68286554
Conc: 21.40 ng/ml



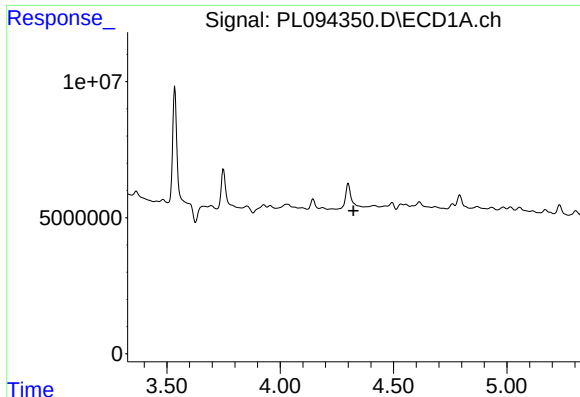
#2 alpha-BHC

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



#2 alpha-BHC

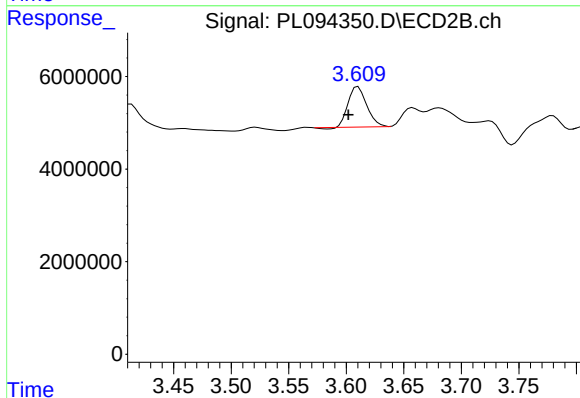
R.T.: 3.263 min
Delta R.T.: -0.010 min
Response: 491842
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

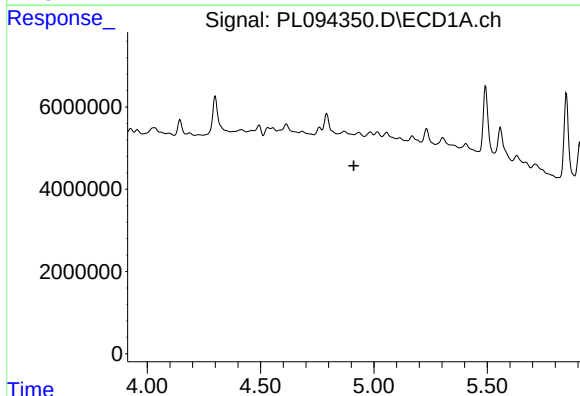
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



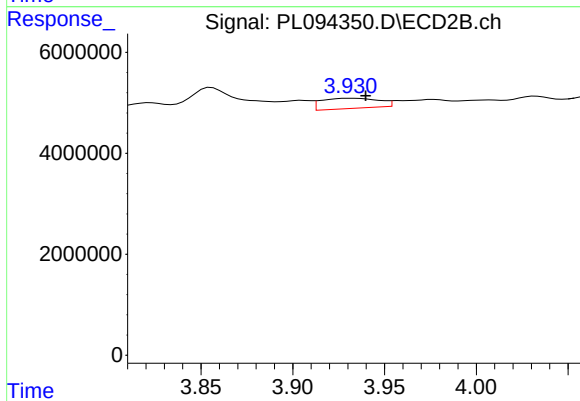
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.008 min
Response: 9750222
Conc: 2.07 ng/ml



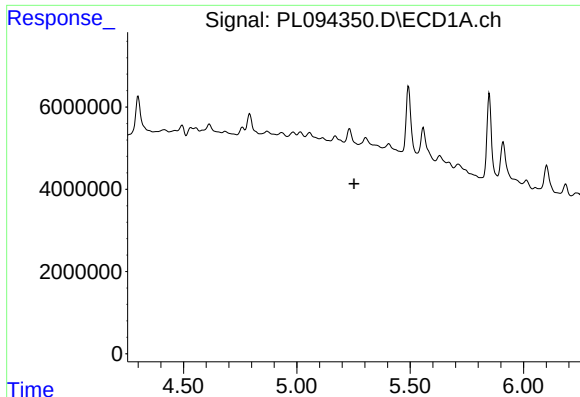
#4 Heptachlor

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



#4 Heptachlor

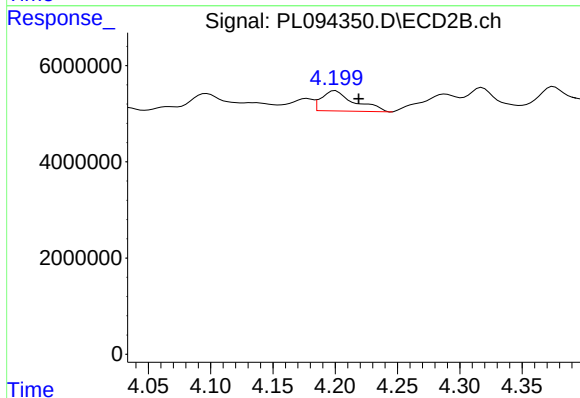
R.T.: 3.931 min
Delta R.T.: -0.008 min
Response: 4351577
Conc: 0.92 ng/ml



#5 Aldrin

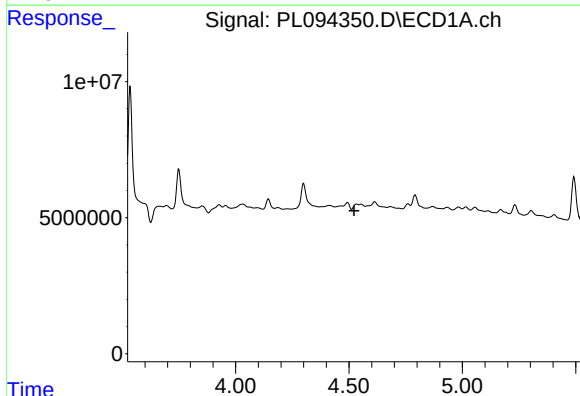
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



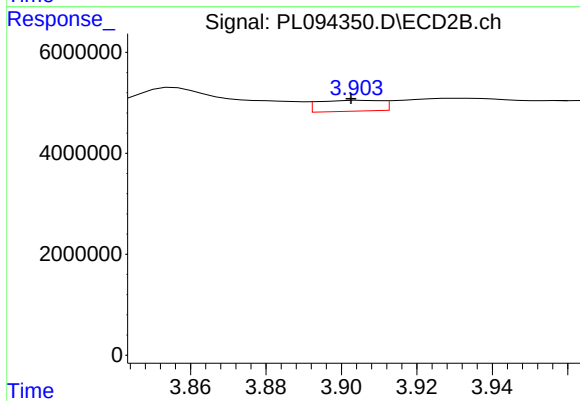
#5 Aldrin

R.T.: 4.200 min
Delta R.T.: -0.019 min
Response: 7786487
Conc: 1.69 ng/ml



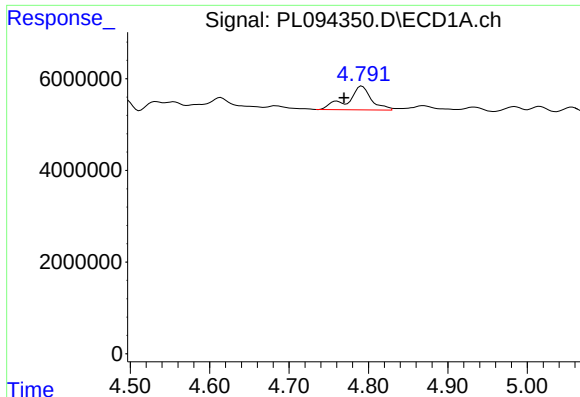
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.011 min
Response: -2132818
Conc: N.D.



#6 beta-BHC

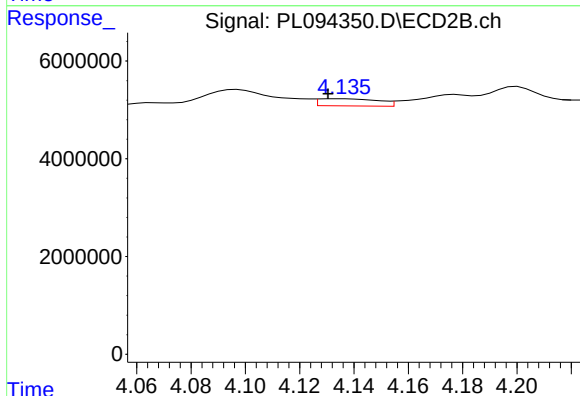
R.T.: 3.905 min
Delta R.T.: 0.003 min
Response: 2504161
Conc: 1.26 ng/ml



#7 delta-BHC

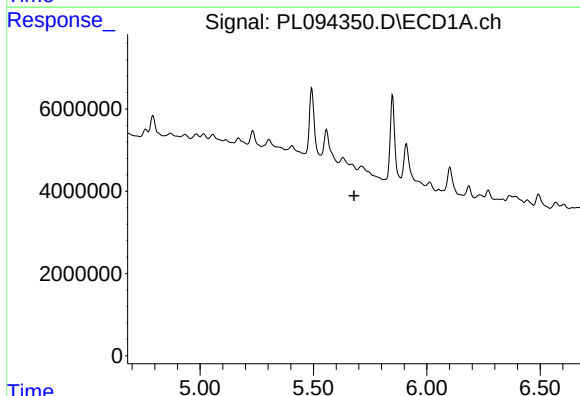
R.T.: 4.792 min
Delta R.T.: 0.023 min
Response: 10629943
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



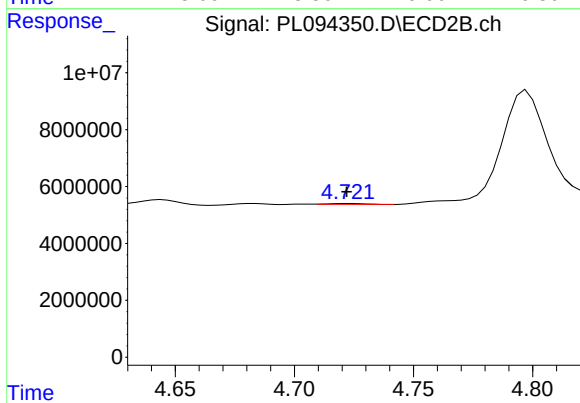
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.006 min
Response: 2241019
Conc: 0.47 ng/ml



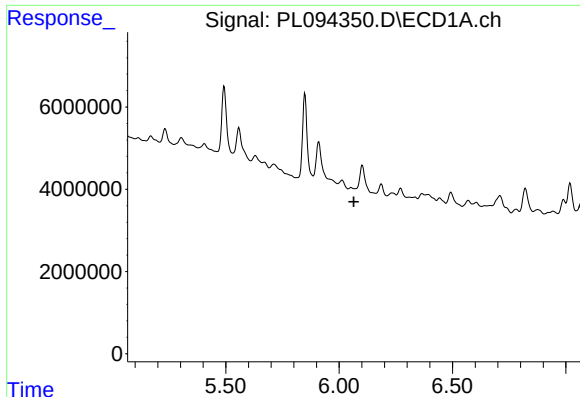
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

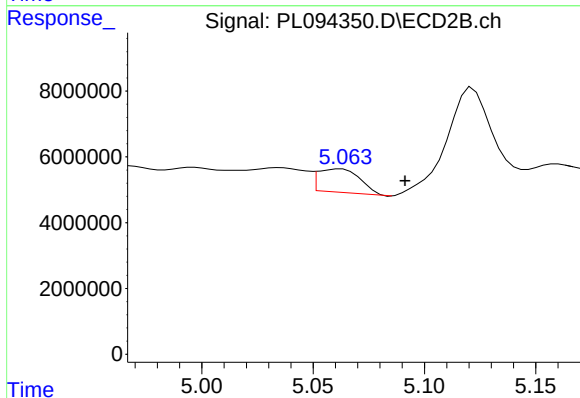
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 310165
Conc: 0.07 ng/ml



#9 Endosulfan I

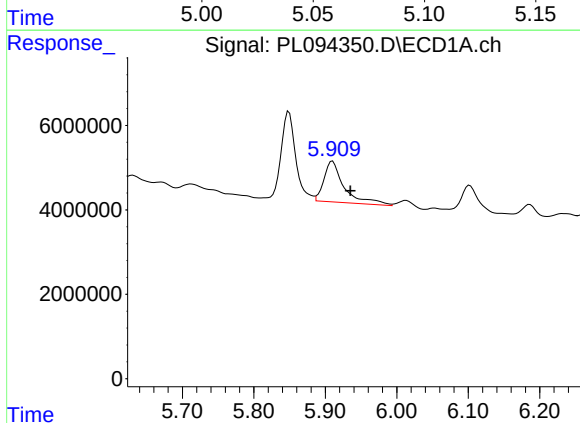
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



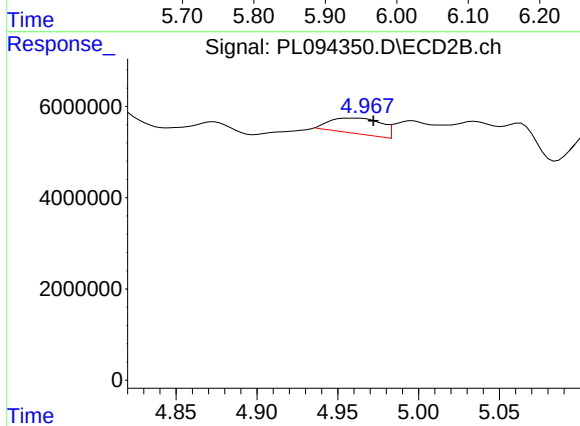
#9 Endosulfan I

R.T.: 5.063 min
Delta R.T.: -0.029 min
Response: 9323789
Conc: 2.34 ng/ml



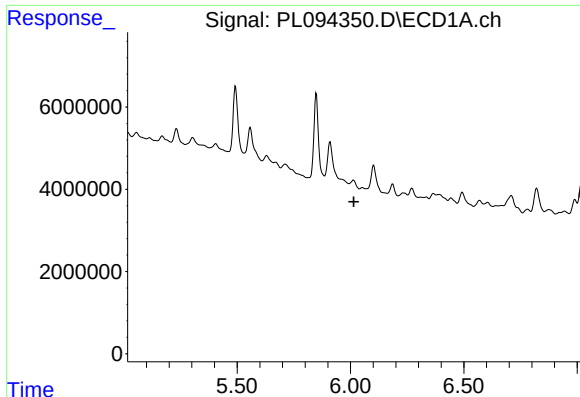
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.025 min
Response: 19165828
Conc: 6.53 ng/ml



#10 gamma-Chlordane

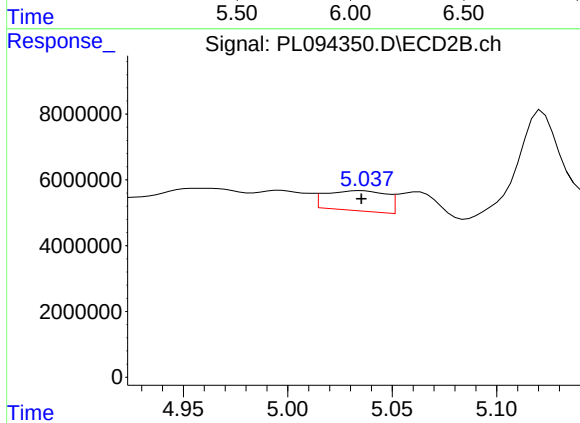
R.T.: 4.957 min
Delta R.T.: -0.015 min
Response: 7525087
Conc: 1.73 ng/ml



#11 alpha-Chlordane

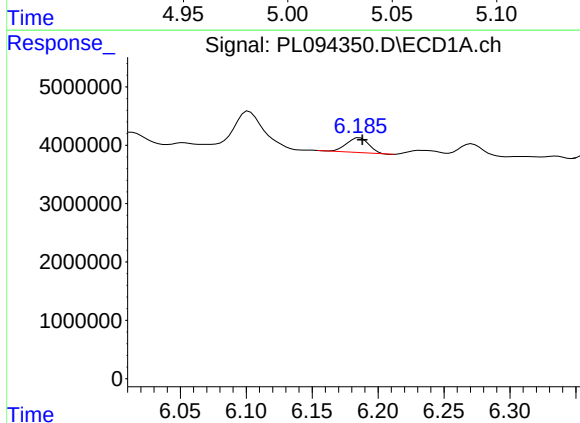
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



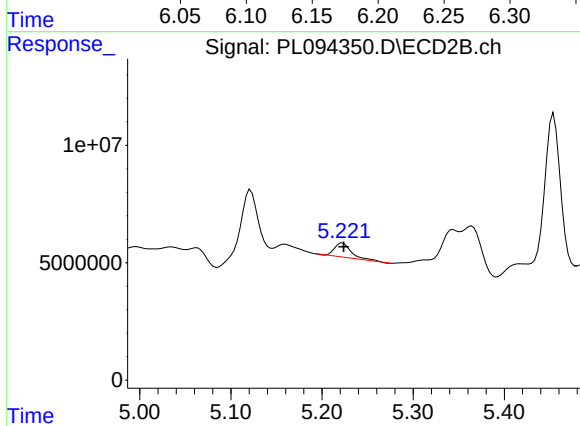
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 12262080
Conc: 2.84 ng/ml



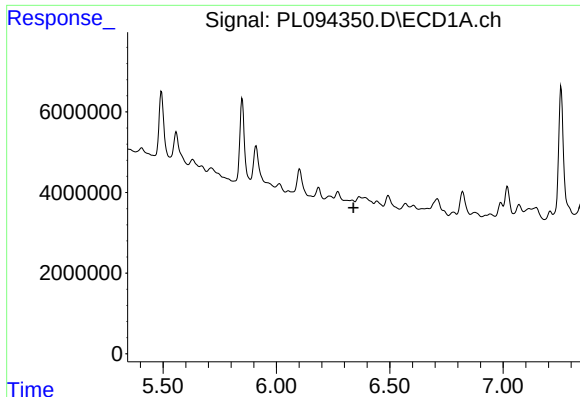
#12 4,4'-DDE

R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 2965670
Conc: 1.14 ng/ml



#12 4,4'-DDE

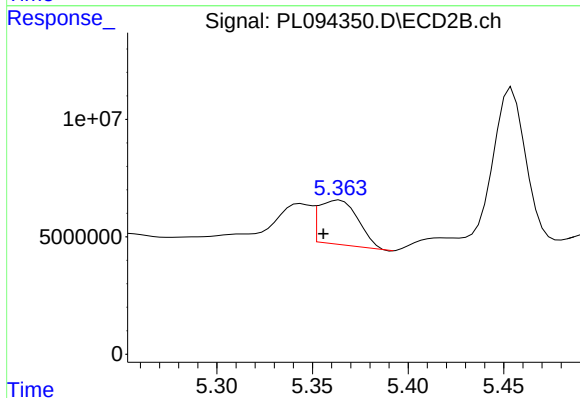
R.T.: 5.223 min
Delta R.T.: -0.001 min
Response: 7779071
Conc: 1.85 ng/ml



#13 Dieldrin

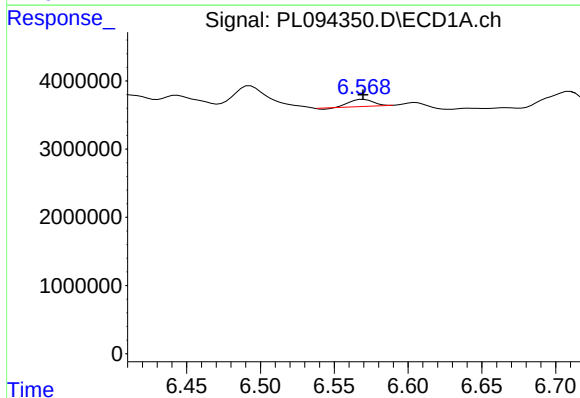
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



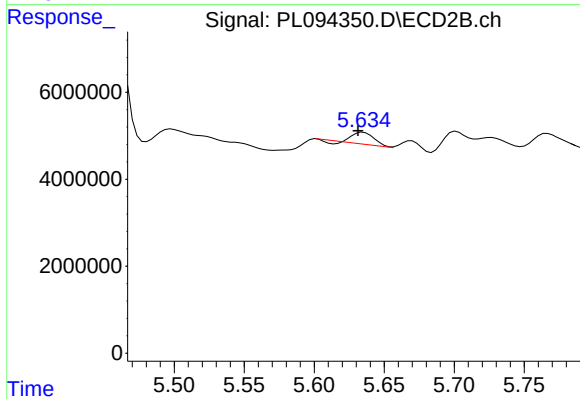
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.009 min
Response: 27063172
Conc: 6.18 ng/ml



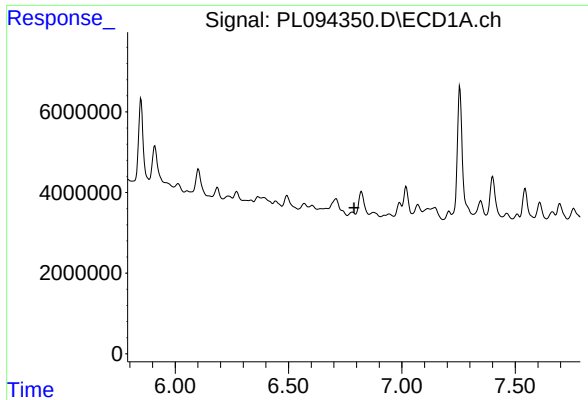
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 1116726
Conc: 0.44 ng/ml



#14 Endrin

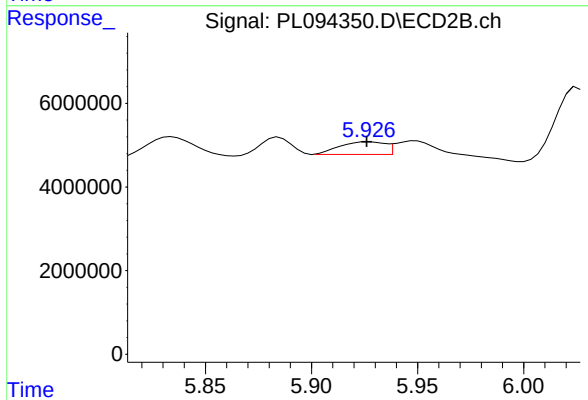
R.T.: 5.635 min
Delta R.T.: 0.004 min
Response: 2624687
Conc: 0.77 ng/ml



#15 Endosulfan II

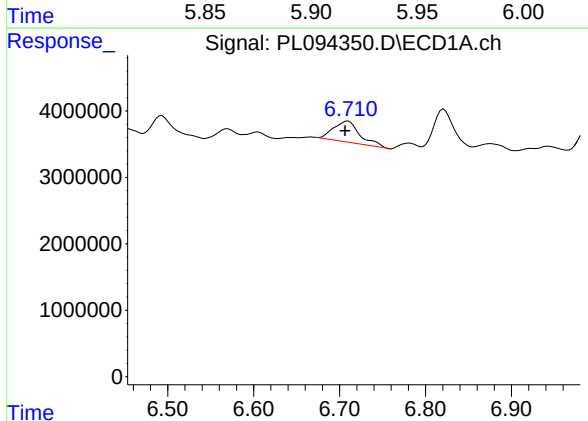
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



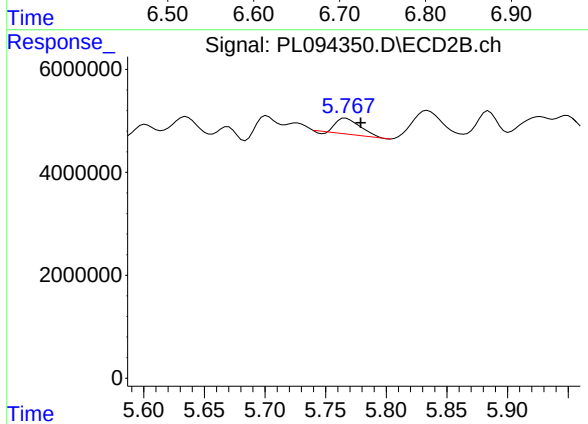
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.001 min
Response: 4491215
Conc: 1.20 ng/ml



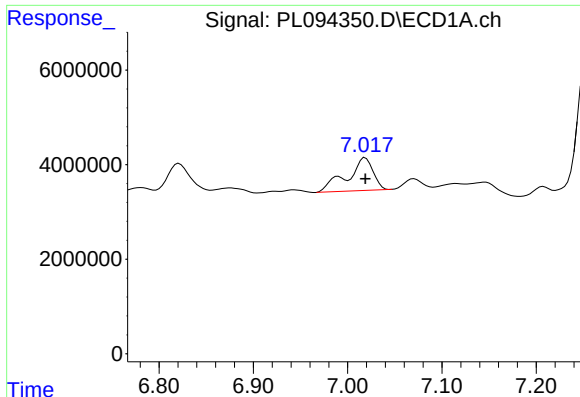
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: 0.003 min
Response: 6716967
Conc: 3.63 ng/ml



#16 4,4'-DDD

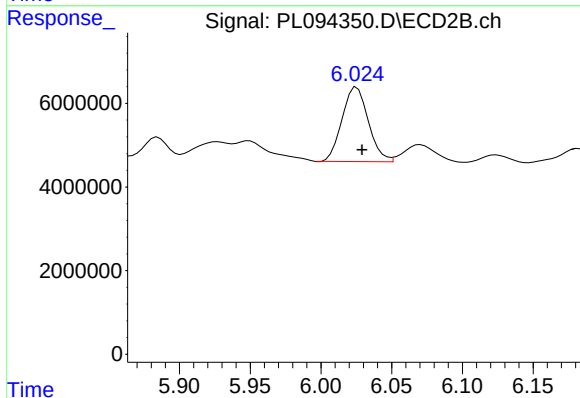
R.T.: 5.767 min
Delta R.T.: -0.012 min
Response: 4183360
Conc: 1.31 ng/ml



#17 4,4'-DDT

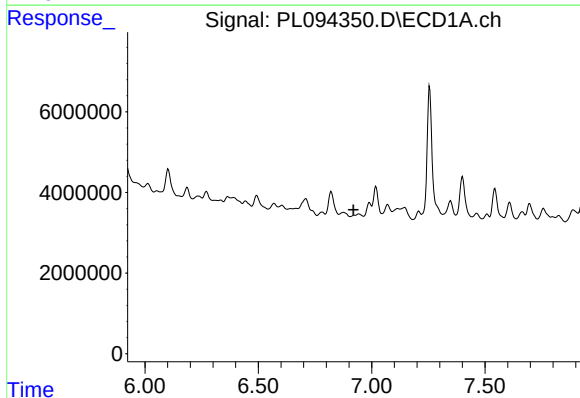
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 13265535
Conc: 6.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



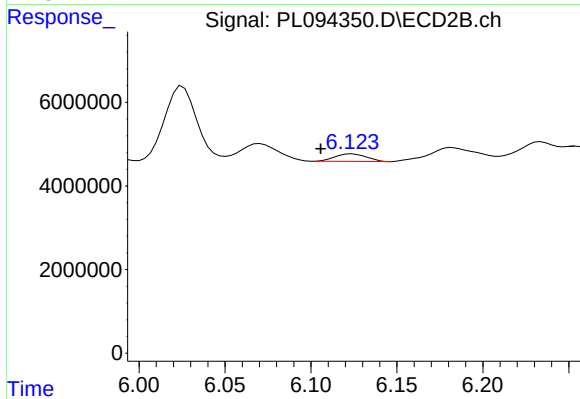
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 23026436
Conc: 6.47 ng/ml



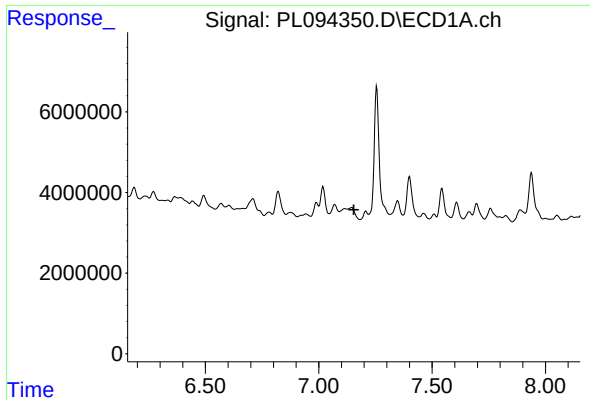
#18 Endrin aldehyde

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



#18 Endrin aldehyde

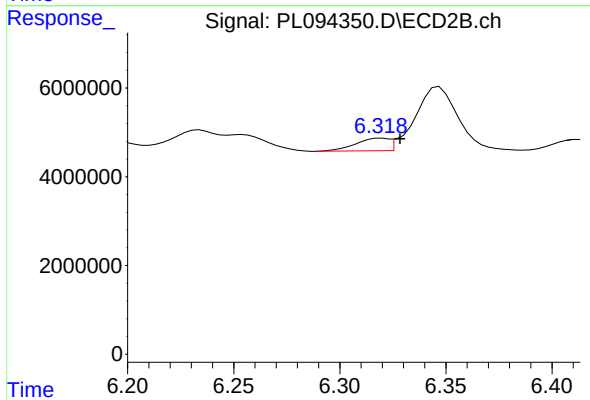
R.T.: 6.124 min
Delta R.T.: 0.018 min
Response: 2279130
Conc: 0.72 ng/ml



#19 Endosulfan Sulfate

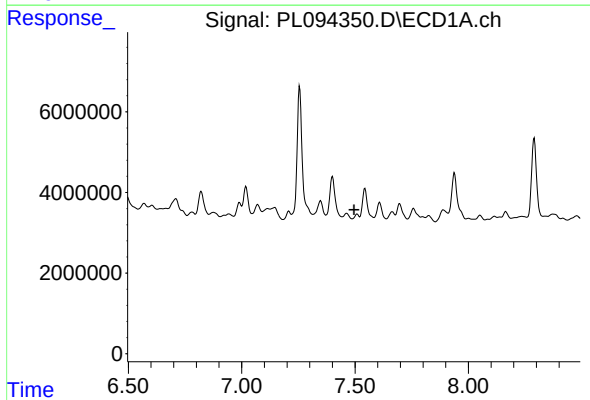
R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



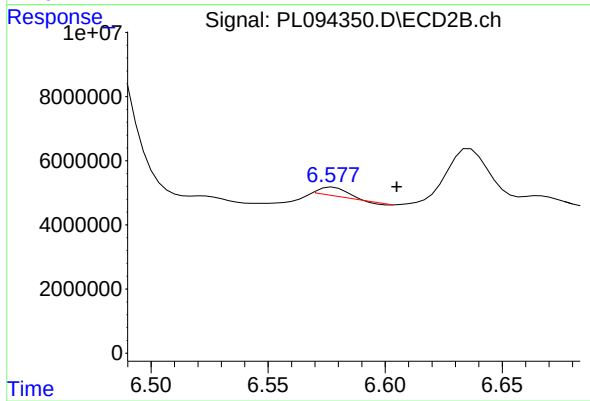
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.009 min
Response: 3086398
Conc: 0.84 ng/ml



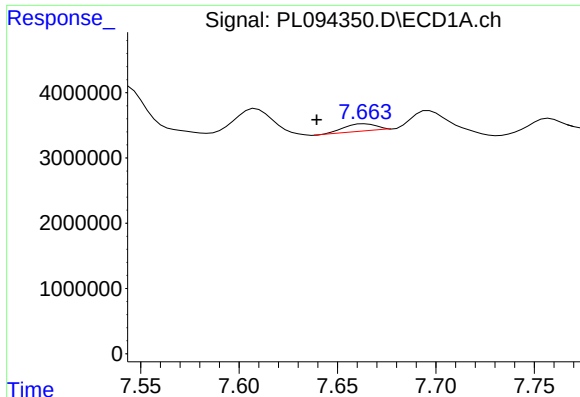
#20 Methoxychlor

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



#20 Methoxychlor

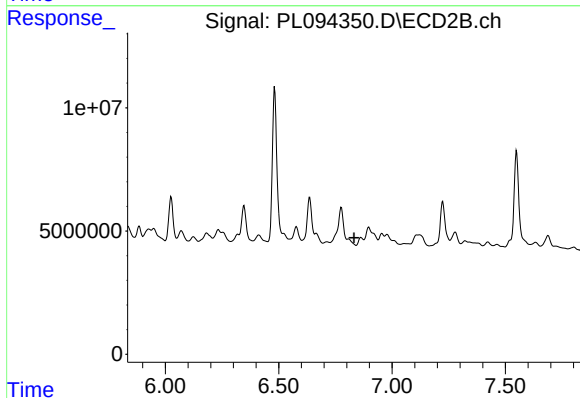
R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 2045973
Conc: 1.05 ng/ml



#21 Endrin ketone

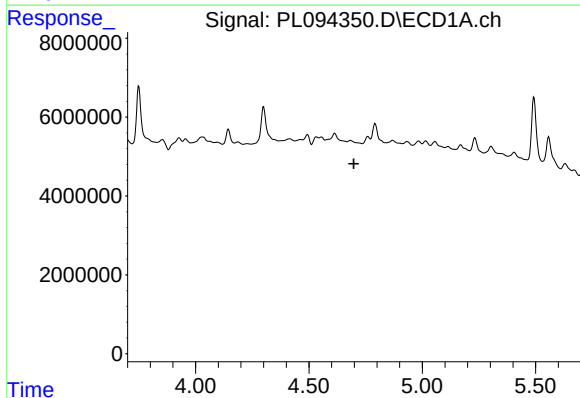
R.T.: 7.664 min
Delta R.T.: 0.025 min
Response: 1203240
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



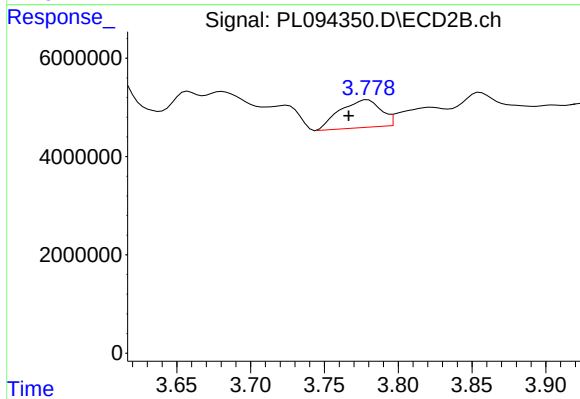
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: 0.030 min
Response: -898033
Conc: N.D.



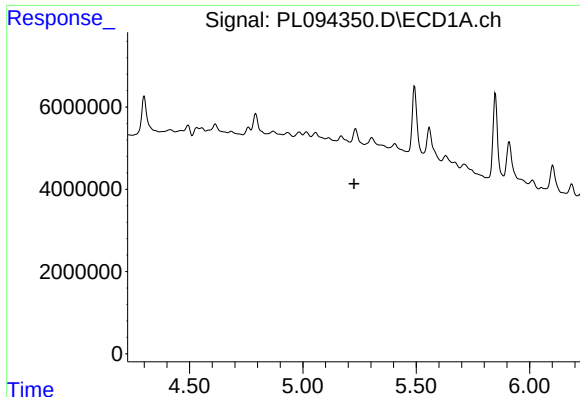
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

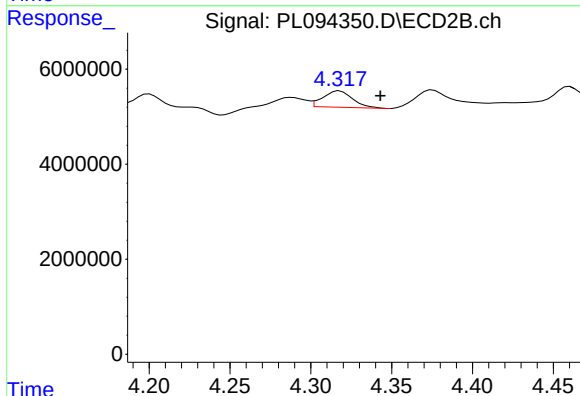
R.T.: 3.779 min
Delta R.T.: 0.013 min
Response: 10852473
Conc: 79.91 ng/ml



#24 Chlordane-2

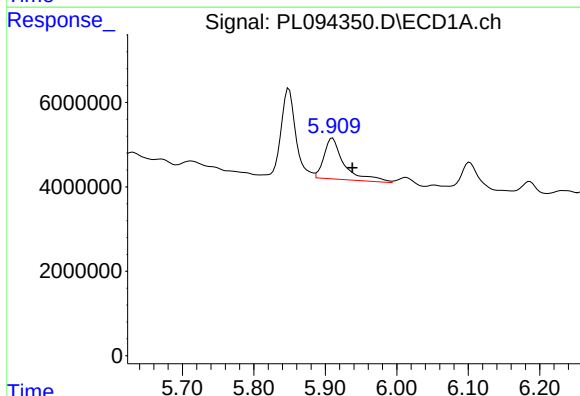
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



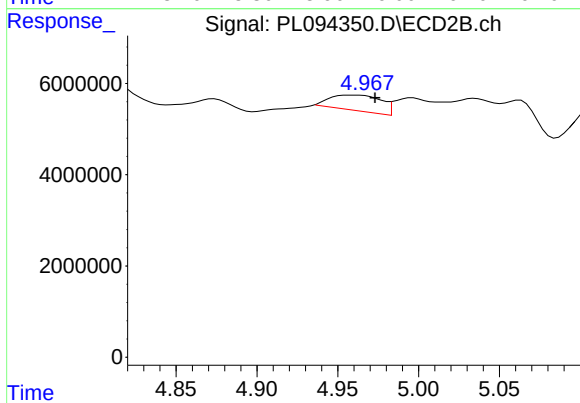
#24 Chlordane-2

R.T.: 4.318 min
Delta R.T.: -0.025 min
Response: 4415197
Conc: 28.00 ng/ml



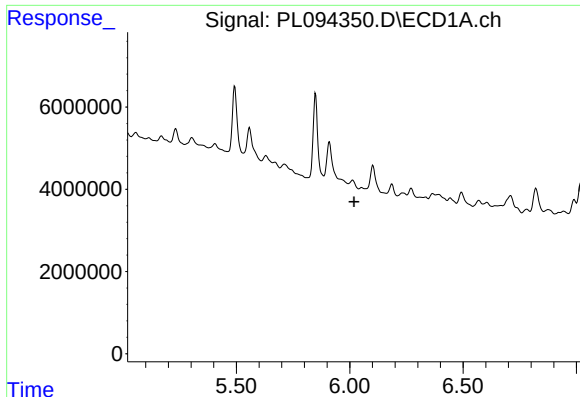
#25 Chlordane-3

R.T.: 5.910 min
Delta R.T.: -0.027 min
Response: 19165828
Conc: 43.77 ng/ml



#25 Chlordane-3

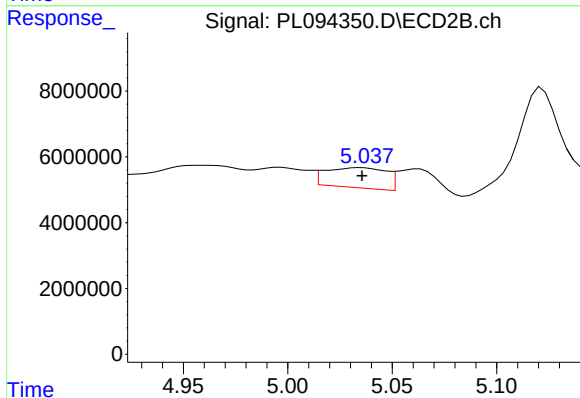
R.T.: 4.957 min
Delta R.T.: -0.016 min
Response: 7525087
Conc: 15.84 ng/ml



#26 Chlordane-4

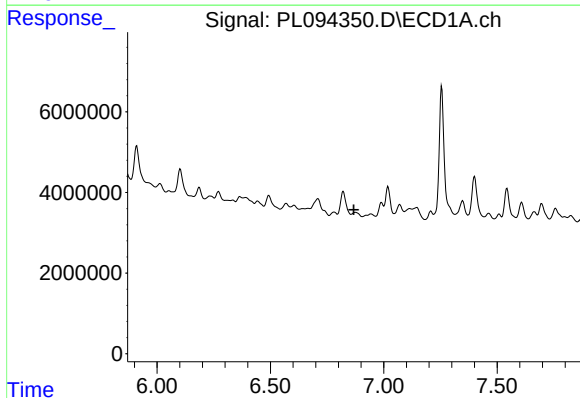
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



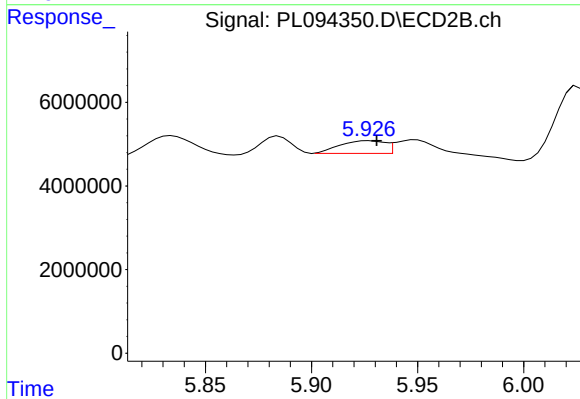
#26 Chlordane-4

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 12262080
Conc: 26.09 ng/ml



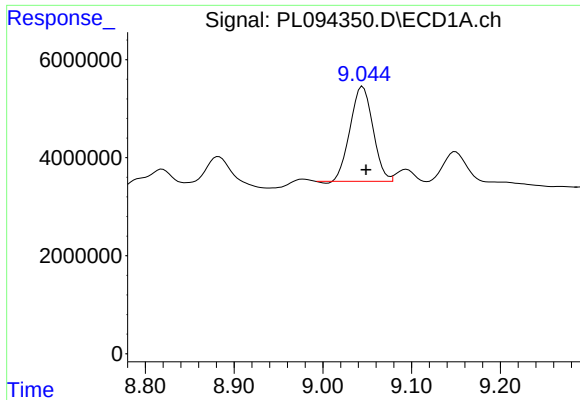
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

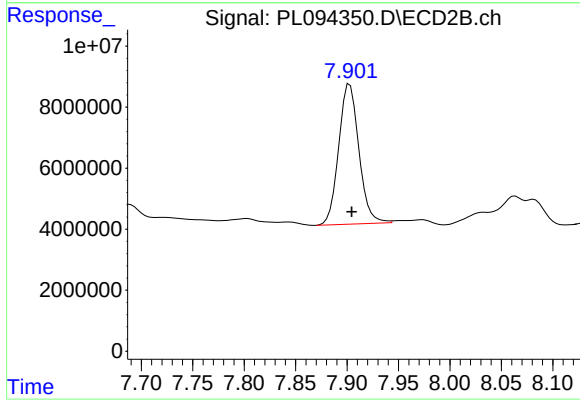
R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 4491215
Conc: 27.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: -0.004 min
Response: 34447113
Conc: 16.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 62755385
Conc: 16.32 ng/ml