

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022625\
 Data File : PL094403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2025 14:09
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 22:31:04 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...	0.000	2.778	0	202996	N.D.	0.064 #
28)	SA Decachlor...	0.000	7.938f	0	655489	N.D.	0.170 #
Target Compounds							
4)	MA Heptachlor	0.000	3.946	0	3259683	N.D.	0.691 #
5)	MB Aldrin	0.000	4.211	0	797142	N.D.	0.173 #
7)	B delta-BHC	0.000	4.152f	0	2783395	N.D.	0.588 #
8)	B Heptachlo...	5.680	4.724	18746102	823474	6.221	0.194 #
10)	B gamma-Chl...	0.000	4.977	0	9605060	N.D.	2.214 #
13)	MA Dieldrin	0.000	5.373f	0	3736420	N.D.	0.853 #
14)	MA Endrin	0.000	5.653f	0	8108694	N.D.	2.382 #
15)	B Endosulfa...	6.811f	5.923	2709736	-1022868	1.076	N.D. #
16)	A 4,4'-DDD	0.000	5.760f	0	351040	N.D.	0.110 #
17)	MA 4,4'-DDT	0.000	6.012f	0	763133	N.D.	0.215 #
18)	B Endrin al...	0.000	6.107	0	1946690	N.D.	0.616 #
19)	B Endosulfa...	0.000	6.303f	0	4141476	N.D.	1.121 #
20)	A Methoxychlor	0.000	6.583f	0	326588	N.D.	0.167 #
21)	B Endrin ke...	7.668f	0.000	3618696	0	1.443	N.D. #
22)	Mirex	0.000	7.003	0	128342	N.D.	0.037 #
23)	Chlordane-1	4.679f	3.767	3156895	183105	25.243	1.348 #
25)	Chlordane-3	0.000	4.977	0	9605060	N.D.	20.218 #

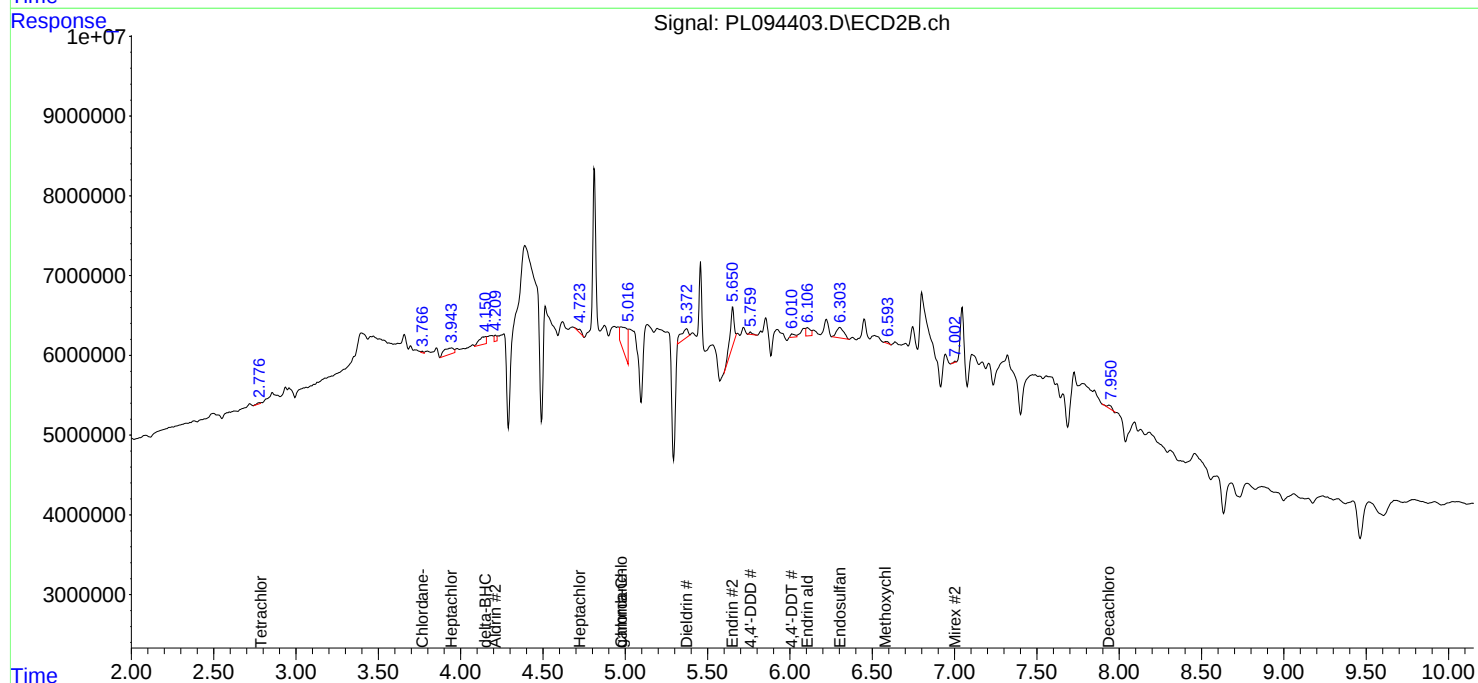
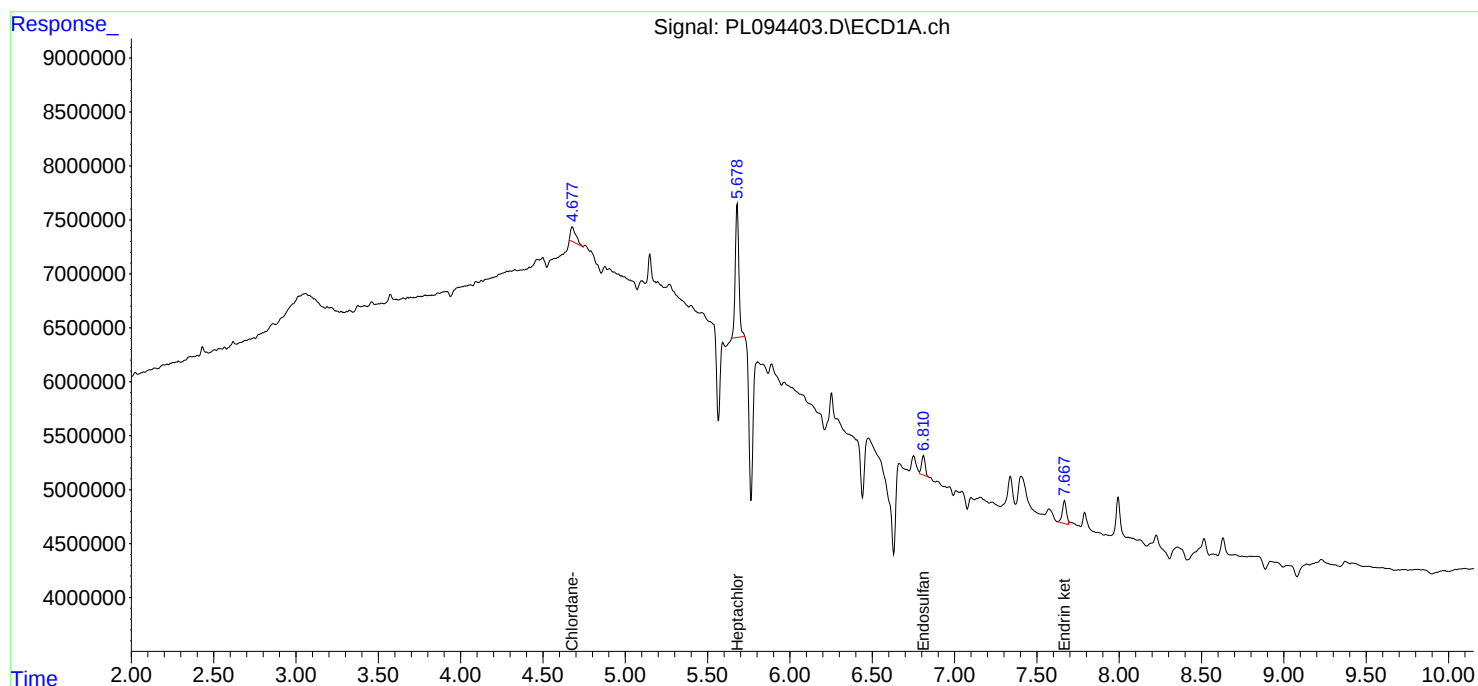
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

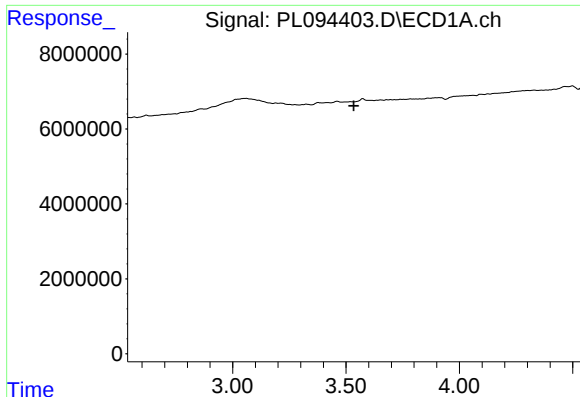
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022625\
Data File : PL094403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2025 14:09
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 22:31:04 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

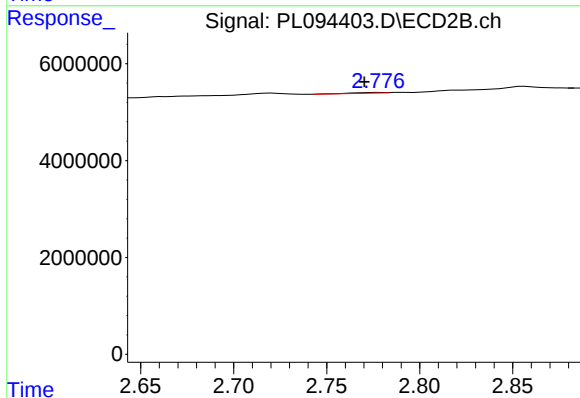




#1 Tetrachloro-m-xylene

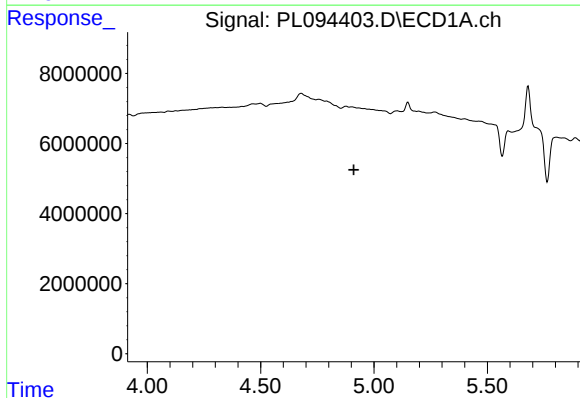
R.T.: 0.000 min
Exp R.T.: 3.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



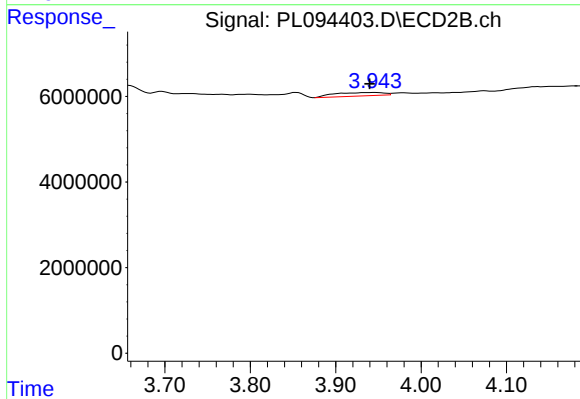
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.008 min
Response: 202996
Conc: 0.06 ng/ml



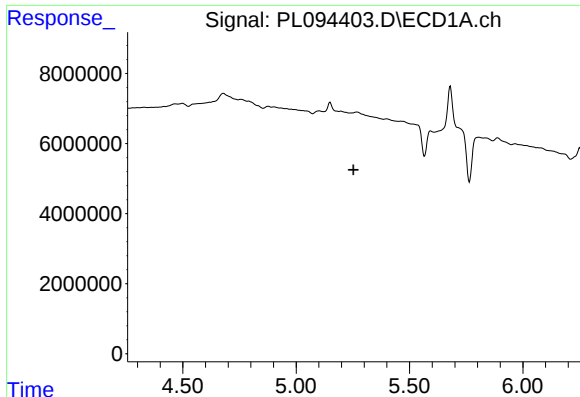
#4 Heptachlor

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



#4 Heptachlor

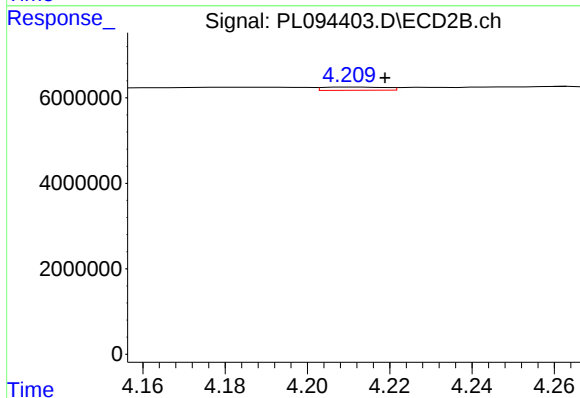
R.T.: 3.946 min
Delta R.T.: 0.006 min
Response: 3259683
Conc: 0.69 ng/ml



#5 Aldrin

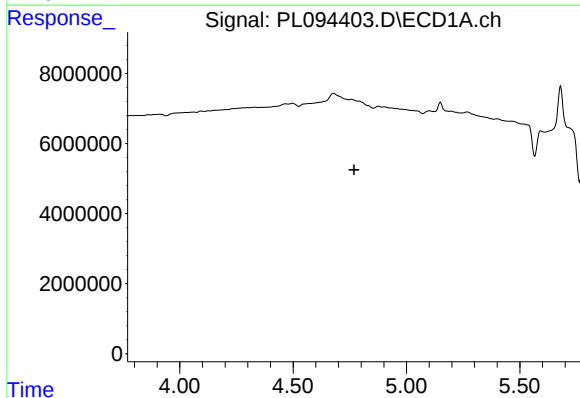
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



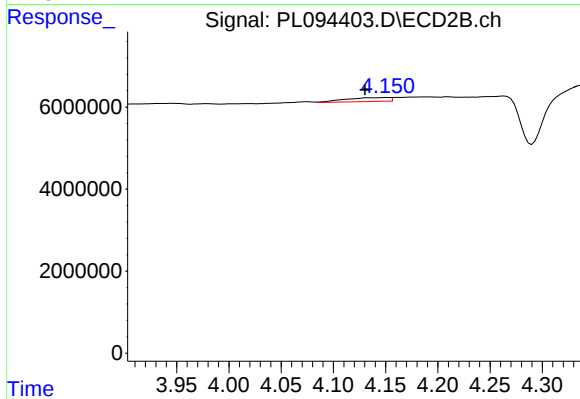
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: -0.008 min
Response: 797142
Conc: 0.17 ng/ml



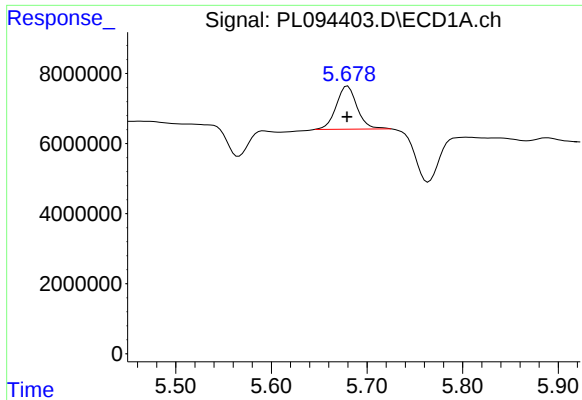
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#7 delta-BHC

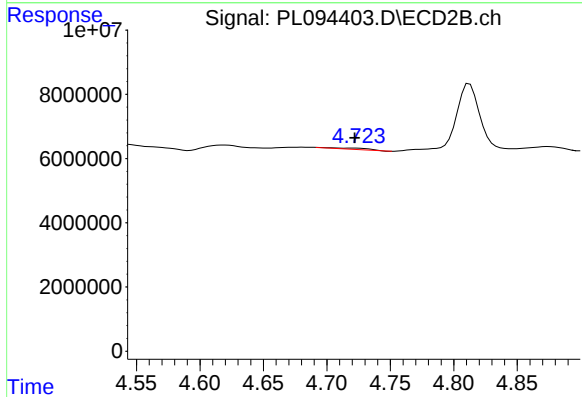
R.T.: 4.152 min
Delta R.T.: 0.022 min
Response: 2783395
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

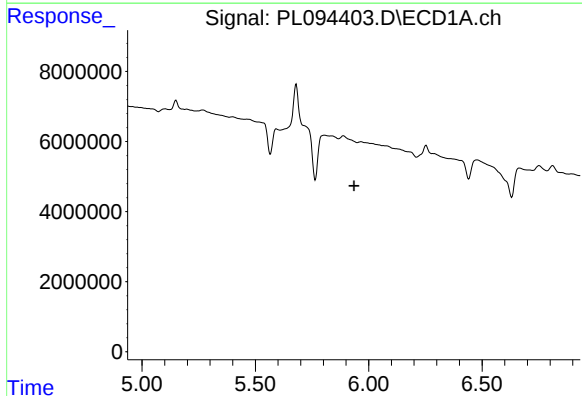
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 18746102
Conc: 6.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



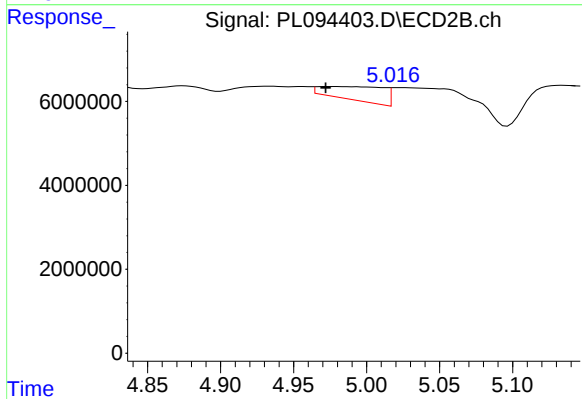
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 823474
Conc: 0.19 ng/ml



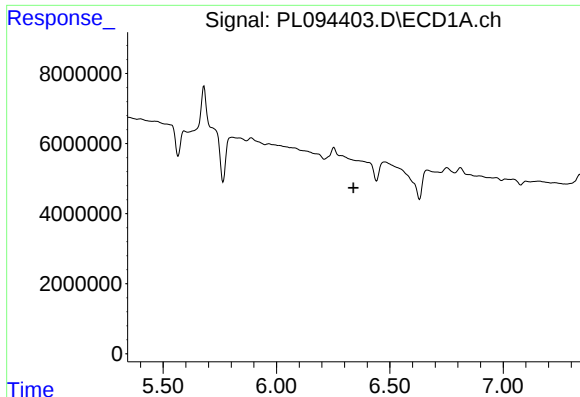
#10 gamma-Chlordane

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



#10 gamma-Chlordane

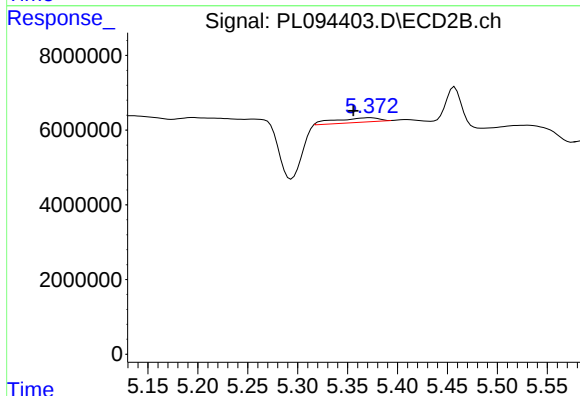
R.T.: 4.977 min
Delta R.T.: 0.005 min
Response: 9605060
Conc: 2.21 ng/ml



#13 Dieldrin

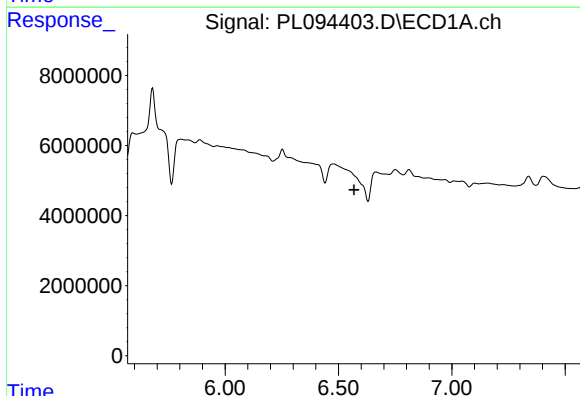
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



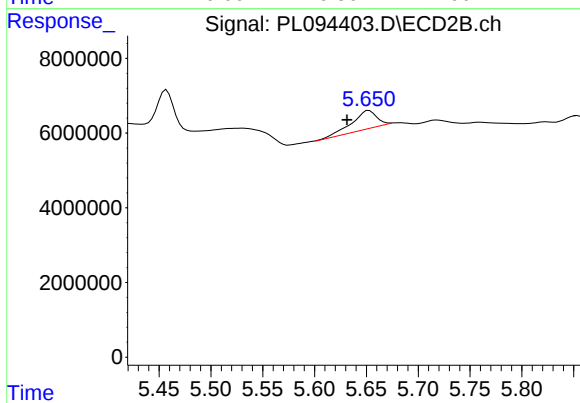
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.017 min
Response: 3736420
Conc: 0.85 ng/ml



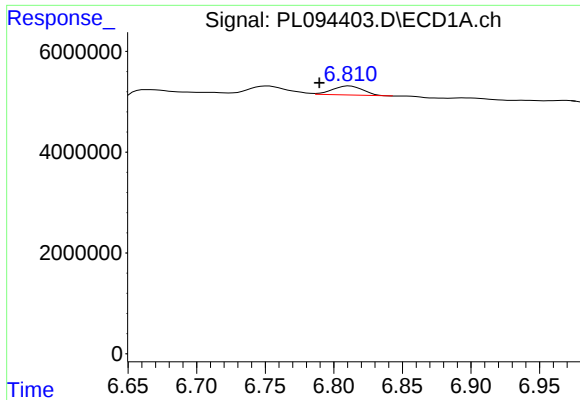
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

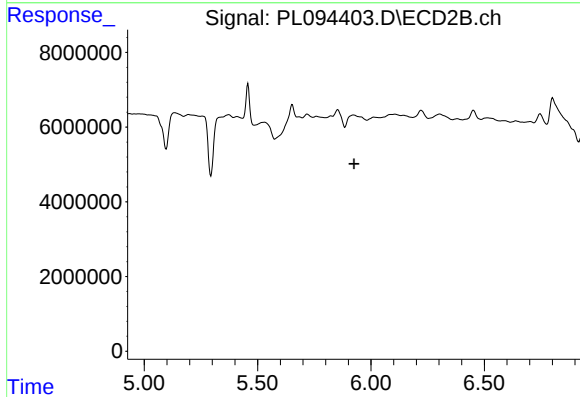
R.T.: 5.653 min
Delta R.T.: 0.021 min
Response: 8108694
Conc: 2.38 ng/ml



#15 Endosulfan II

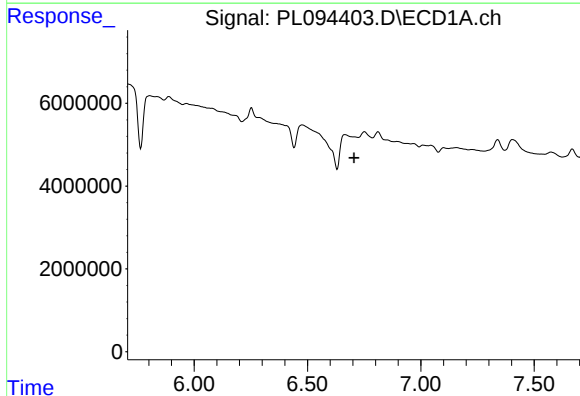
R.T.: 6.811 min
Delta R.T.: 0.022 min
Response: 2709736
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



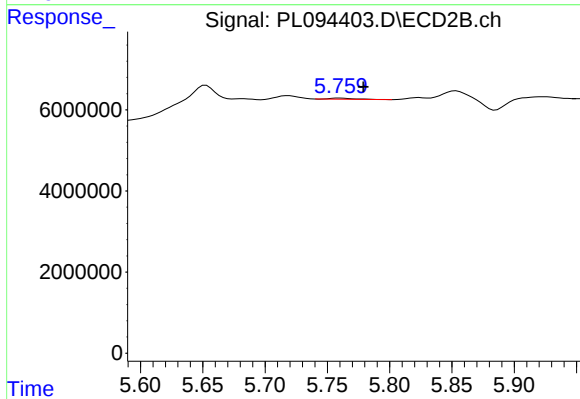
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.003 min
Response: -1022868
Conc: N.D.



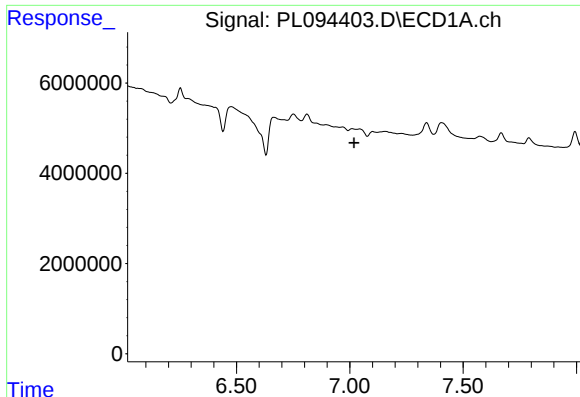
#16 4,4'-DDD

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



#16 4,4'-DDD

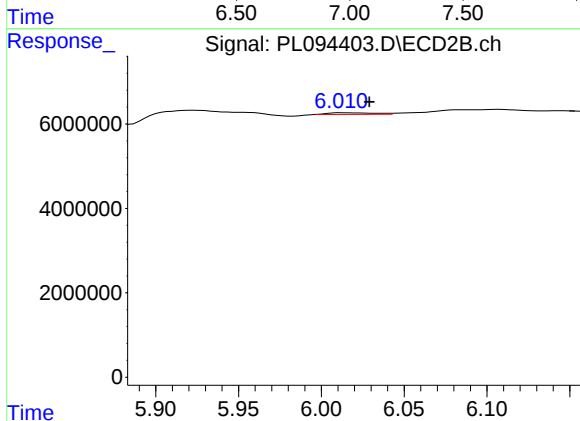
R.T.: 5.760 min
Delta R.T.: -0.019 min
Response: 351040
Conc: 0.11 ng/ml



#17 4,4'-DDT

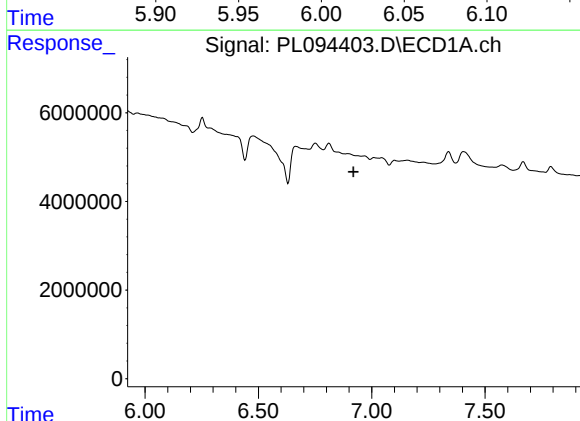
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



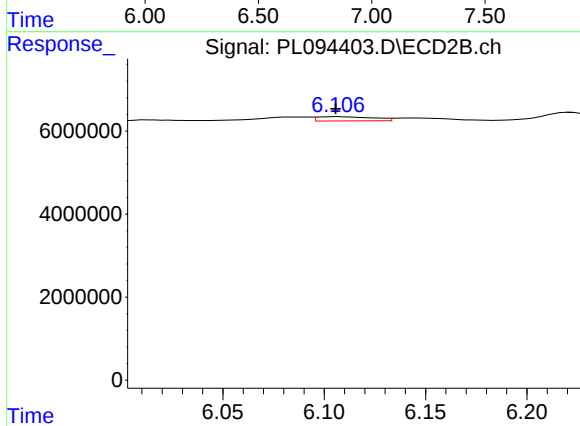
#17 4,4'-DDT

R.T.: 6.012 min
Delta R.T.: -0.017 min
Response: 763133
Conc: 0.21 ng/ml



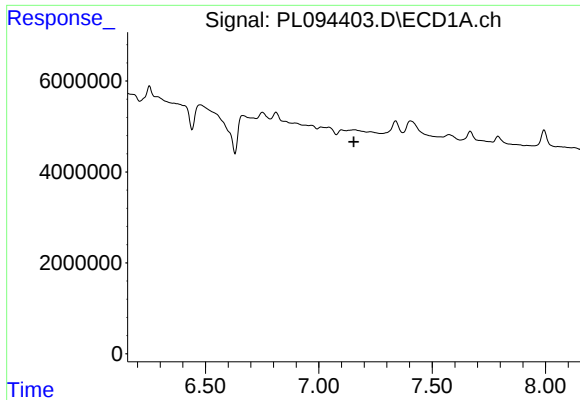
#18 Endrin aldehyde

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



#18 Endrin aldehyde

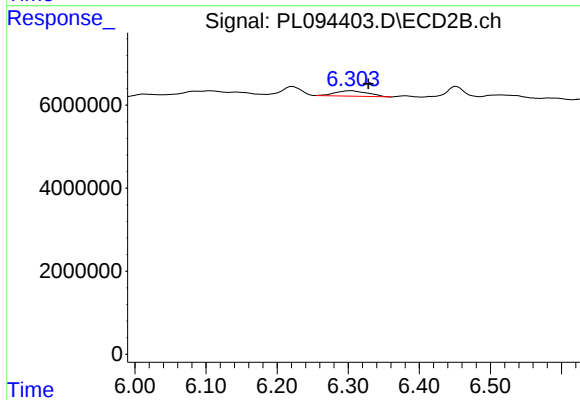
R.T.: 6.107 min
Delta R.T.: 0.001 min
Response: 1946690
Conc: 0.62 ng/ml



#19 Endosulfan Sulfate

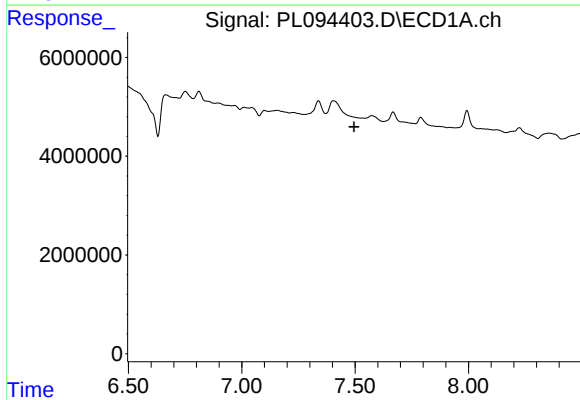
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



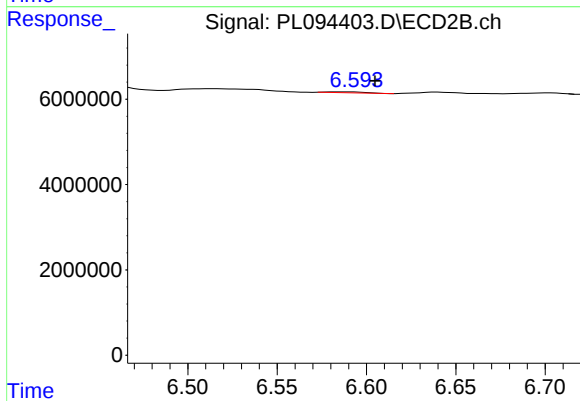
#19 Endosulfan Sulfate

R.T.: 6.303 min
Delta R.T.: -0.025 min
Response: 4141476
Conc: 1.12 ng/ml



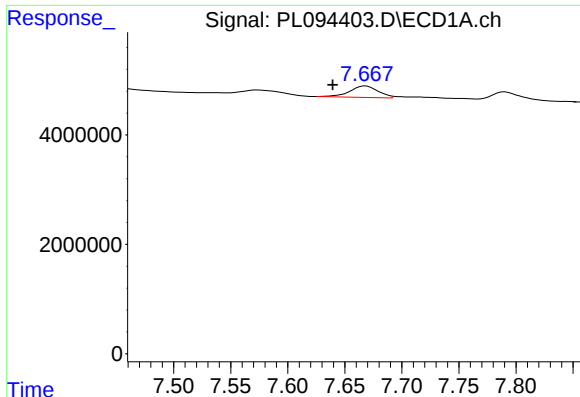
#20 Methoxychlor

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



#20 Methoxychlor

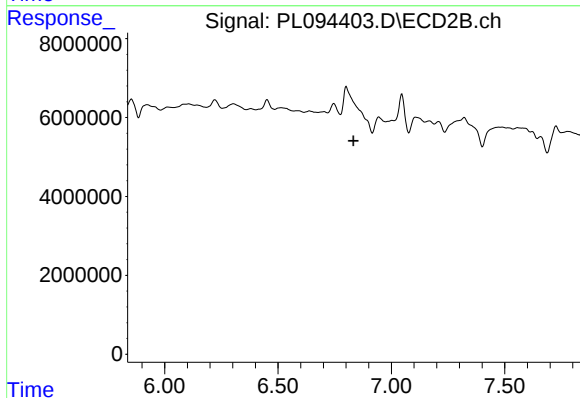
R.T.: 6.583 min
Delta R.T.: -0.022 min
Response: 326588
Conc: 0.17 ng/ml



#21 Endrin ketone

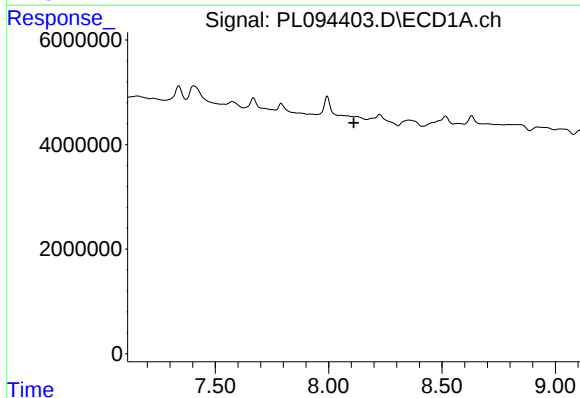
R.T.: 7.668 min
Delta R.T.: 0.029 min
Response: 3618696
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



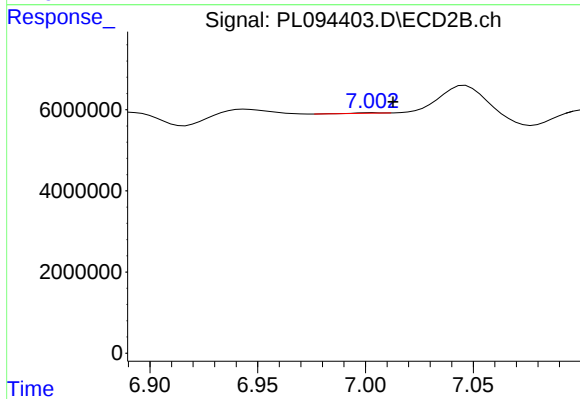
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



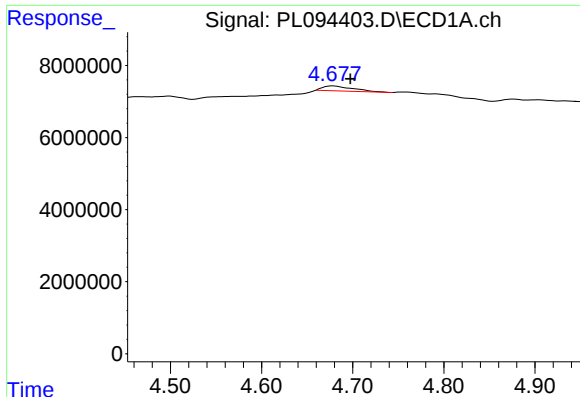
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

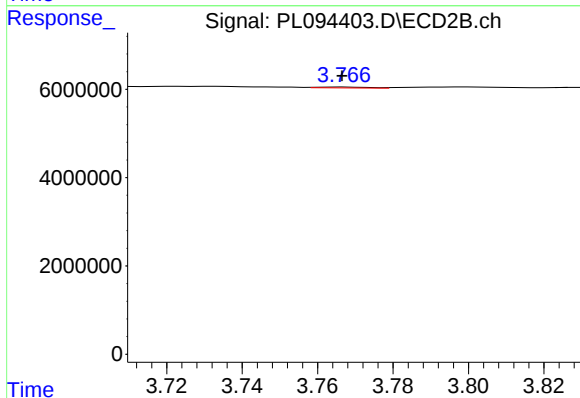
R.T.: 7.003 min
Delta R.T.: -0.010 min
Response: 128342
Conc: 0.04 ng/ml



#23 Chlordane-1

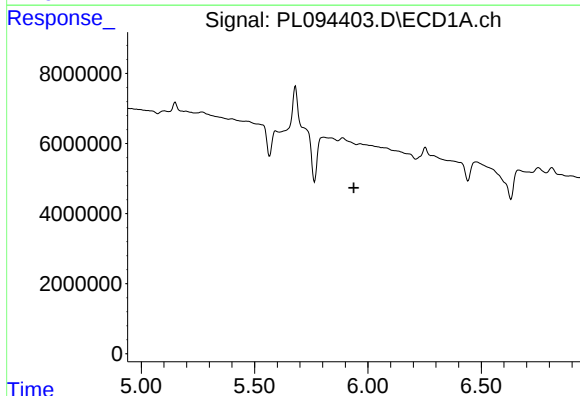
R.T.: 4.679 min
Delta R.T.: -0.019 min
Response: 3156895
Conc: 25.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



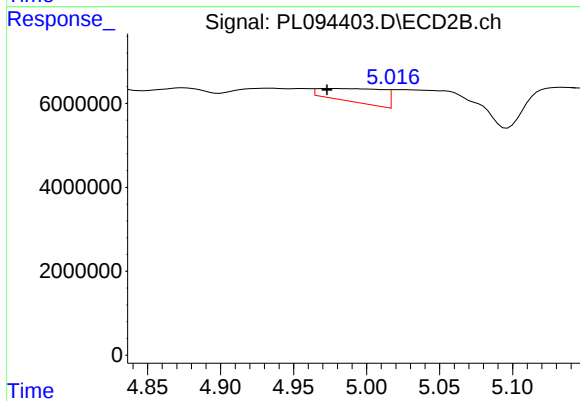
#23 Chlordane-1

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 183105
Conc: 1.35 ng/ml



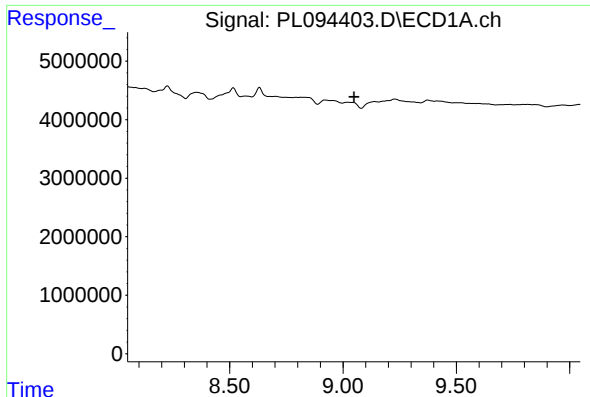
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

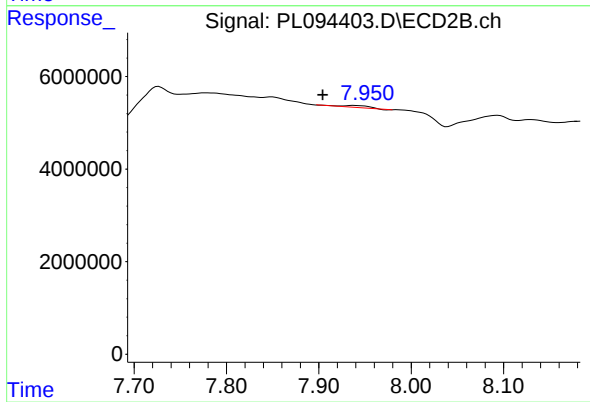
R.T.: 4.977 min
Delta R.T.: 0.004 min
Response: 9605060
Conc: 20.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: 0.034 min
Response: 655489
Conc: 0.17 ng/ml