

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030325\
 Data File : PL094470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2025 12:27
 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: Mar 03 13:11:40 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...	3.537	2.771	52480277	66508745	20.669	20.841
28)	SA Decachlor...	9.052	7.905	38065080	61021803	17.894	15.868
Target Compounds							
4)	MA Heptachlor	0.000	3.966f	0	112119	N.D.	0.024 #
5)	MB Aldrin	0.000	4.245f	0	761422	N.D.	0.165 #
6)	B beta-BHC	0.000	3.912	0	211549	N.D.	0.106 #
7)	B delta-BHC	4.760	4.128	1636518	149932	0.463	0.032 #
8)	B Heptachlo...	0.000	4.739f	0	98370	N.D.	0.023 #
9)	A Endosulfan I	0.000	5.078	0	987220	N.D.	0.248 #
10)	B gamma-Chl...	0.000	4.976	0	338768	N.D.	0.078 #
11)	B alpha-Chl...	0.000	5.019f	0	370186	N.D.	0.086 #
12)	B 4,4'-DDE	0.000	5.216	0	92961	N.D.	0.022 #
13)	MA Dieldrin	0.000	5.368	0	15676	N.D.	0.004 #
14)	MA Endrin	0.000	5.653f	0	1185643	N.D.	0.348 #
15)	B Endosulfa...	0.000	5.934	0	38714	N.D.	0.010 #
16)	A 4,4'-DDD	0.000	5.772	0	129252	N.D.	0.041 #
17)	MA 4,4'-DDT	0.000	6.024	0	550349	N.D.	0.155 #
18)	B Endrin al...	0.000	6.103	0	83603	N.D.	0.026 #
19)	B Endosulfa...	0.000	6.311f	0	59751	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.613	0	347391	N.D.	0.178 #
21)	B Endrin ke...	0.000	6.845	0	91300	N.D.	0.021 #
22)	Mirex	0.000	7.006	0	11350	N.D.	0.003 #
23)	Chlordane-1	0.000	3.760	0	194595	N.D.	1.433 #
24)	Chlordane-2	0.000	4.347	0	723033	N.D.	4.586 #
25)	Chlordane-3	0.000	4.976	0	338768	N.D.	0.713 #
26)	Chlordane-4	0.000	5.019	0	370186	N.D.	0.788 #
27)	Chlordane-5	0.000	5.934	0	38714	N.D.	0.236 #

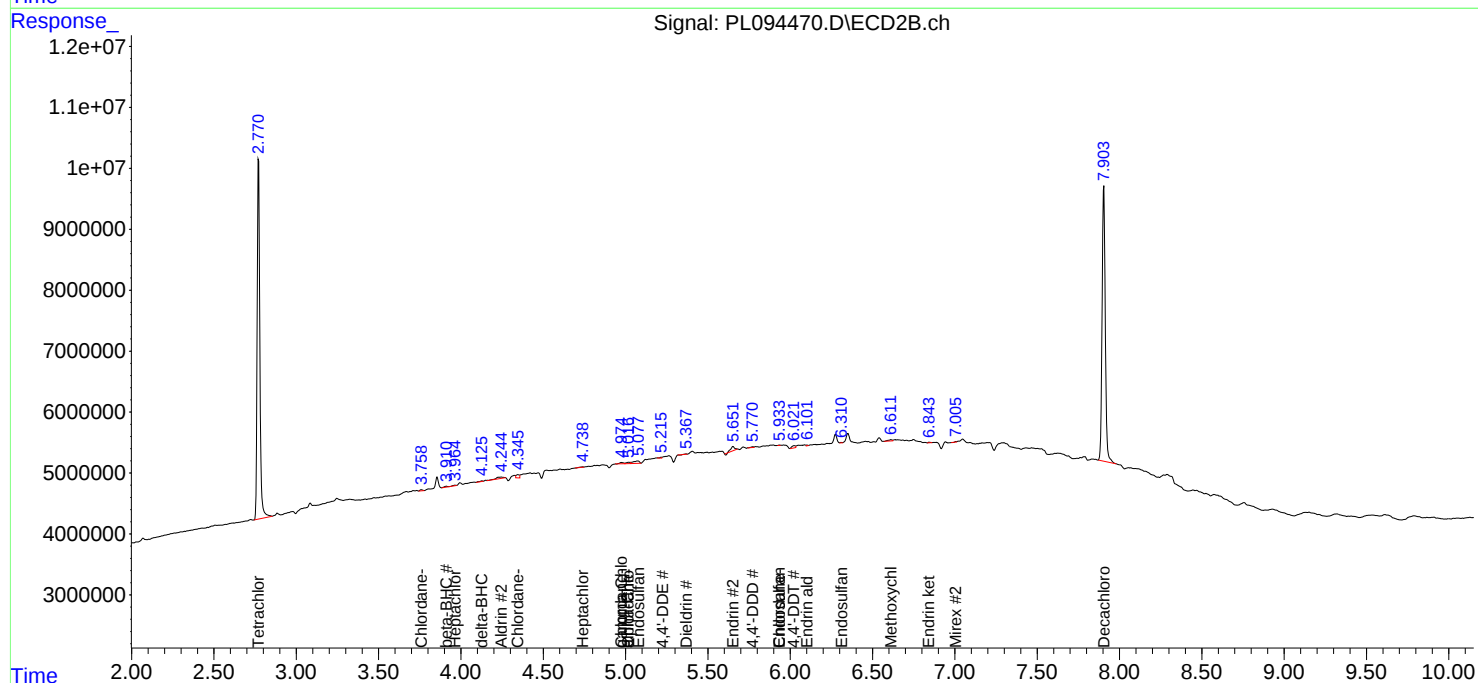
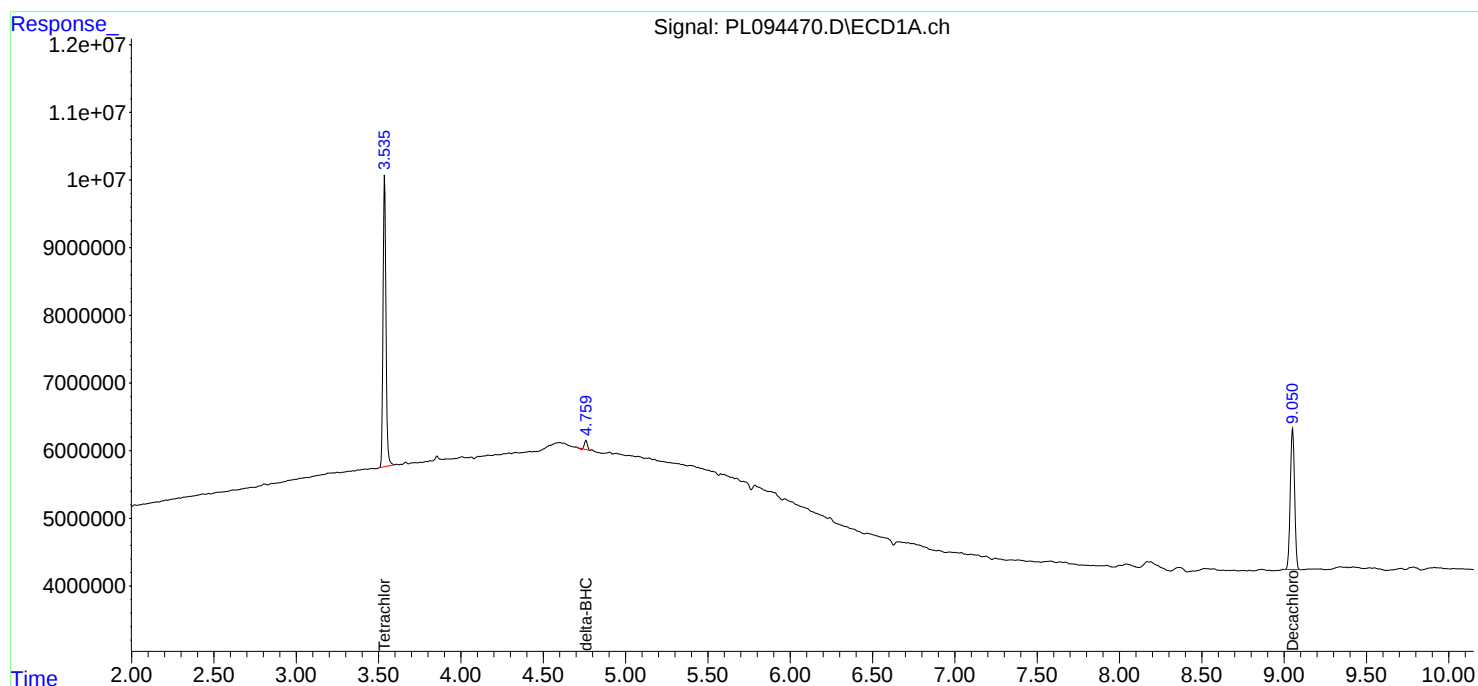
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

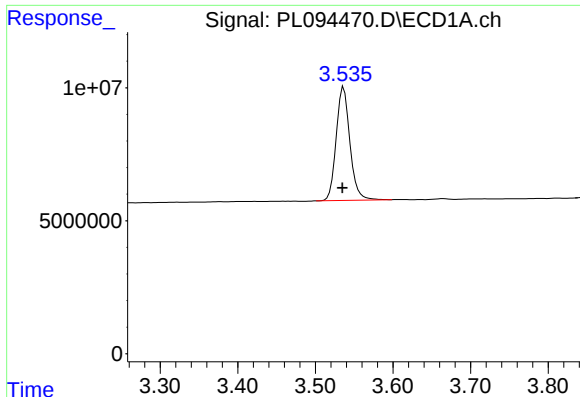
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030325\
Data File : PL094470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2025 12:27
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 13:11:40 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

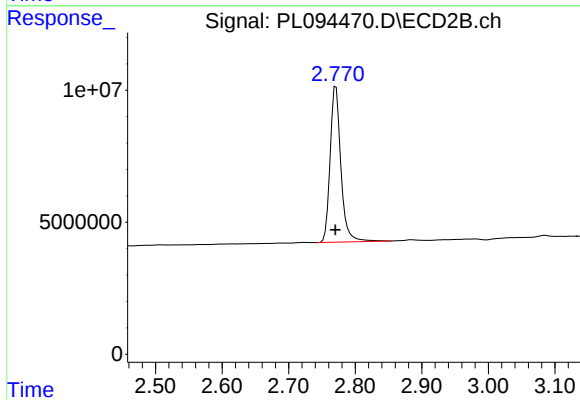




#1 Tetrachloro-m-xylene

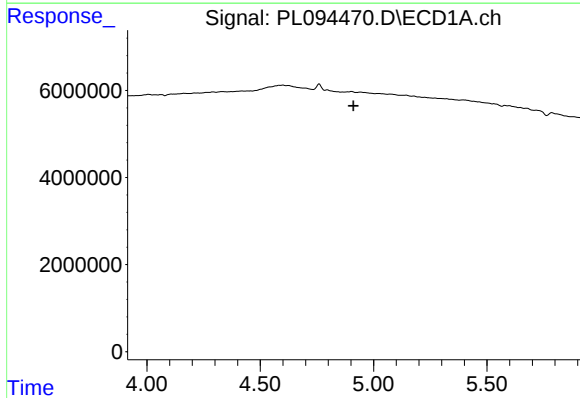
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 52480277
Conc: 20.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



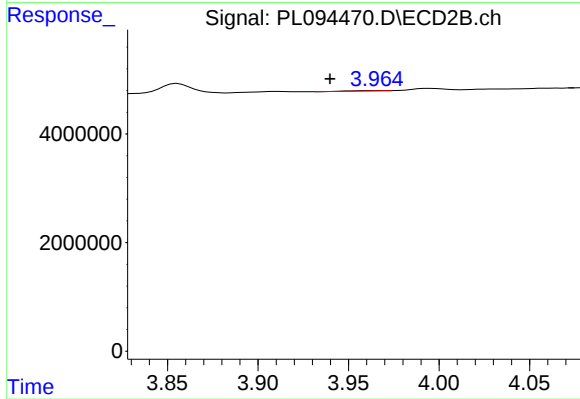
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 66508745
Conc: 20.84 ng/ml



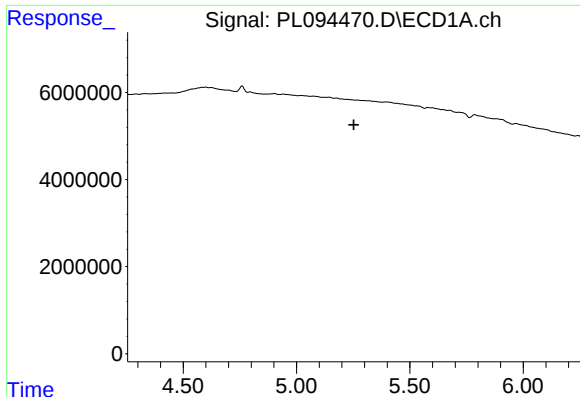
#4 Heptachlor

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



#4 Heptachlor

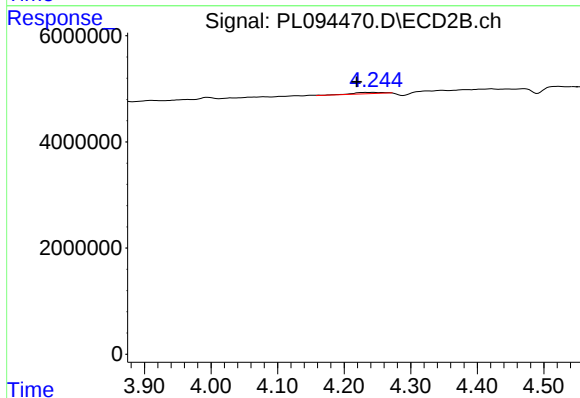
R.T.: 3.966 min
Delta R.T.: 0.026 min
Response: 112119
Conc: 0.02 ng/ml



#5 Aldrin

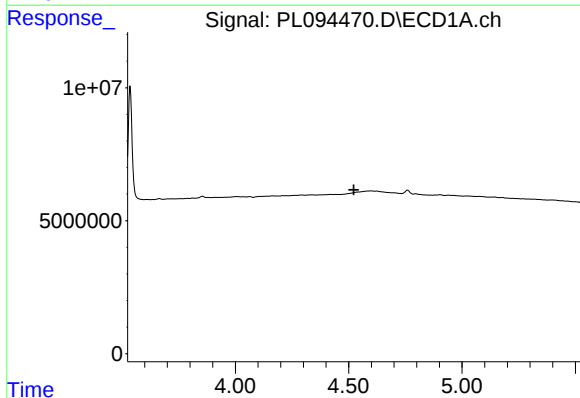
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



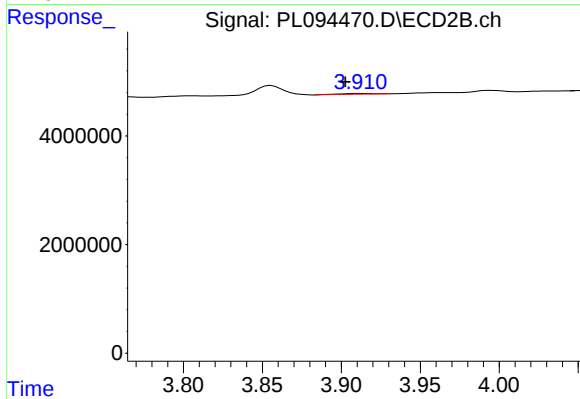
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.026 min
Response: 761422
Conc: 0.16 ng/ml



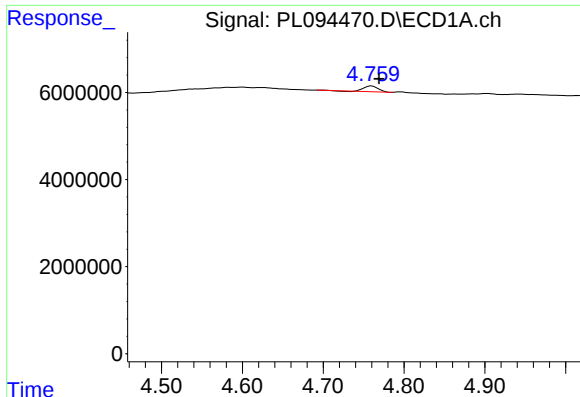
#6 beta-BHC

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



#6 beta-BHC

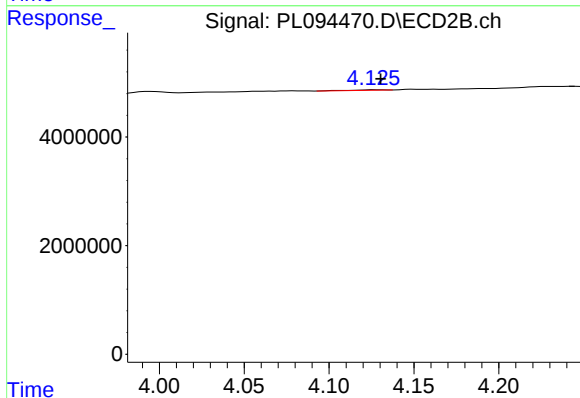
R.T.: 3.912 min
Delta R.T.: 0.009 min
Response: 211549
Conc: 0.11 ng/ml



#7 delta-BHC

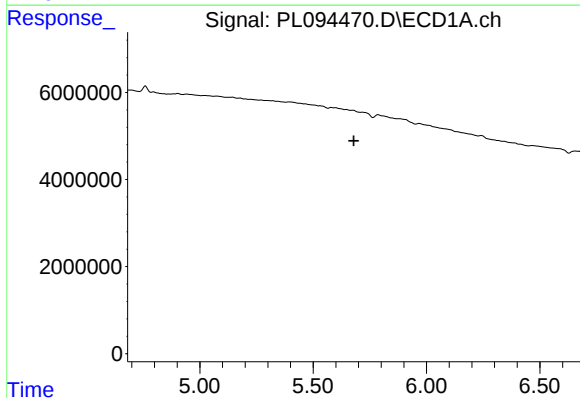
R.T.: 4.760 min
Delta R.T.: -0.009 min
Response: 1636518
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



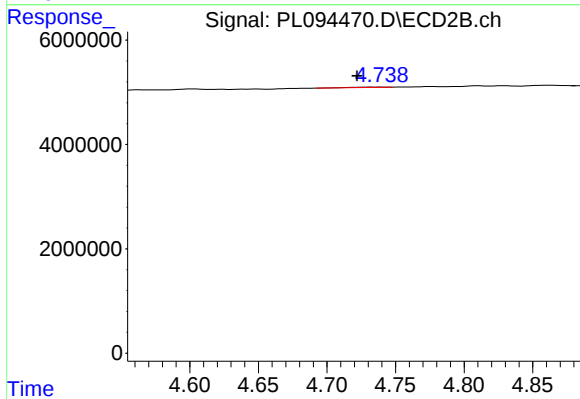
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 149932
Conc: 0.03 ng/ml



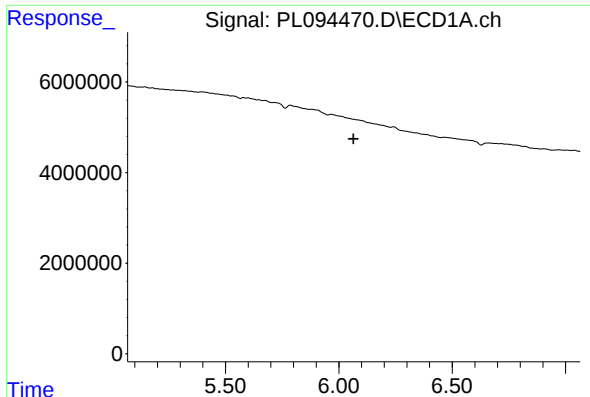
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

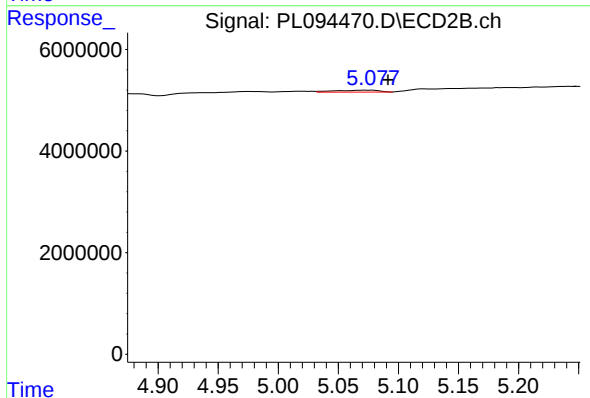
R.T.: 4.739 min
Delta R.T.: 0.017 min
Response: 98370
Conc: 0.02 ng/ml



#9 Endosulfan I

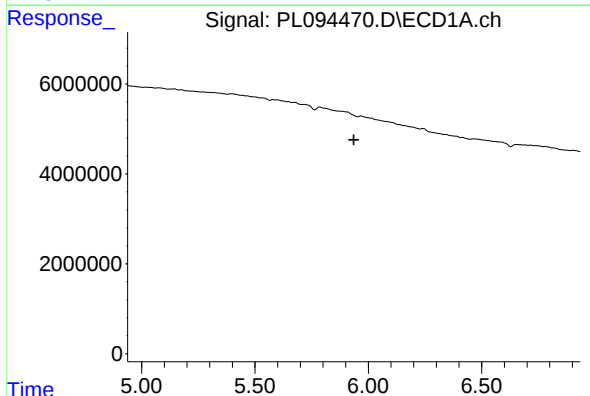
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



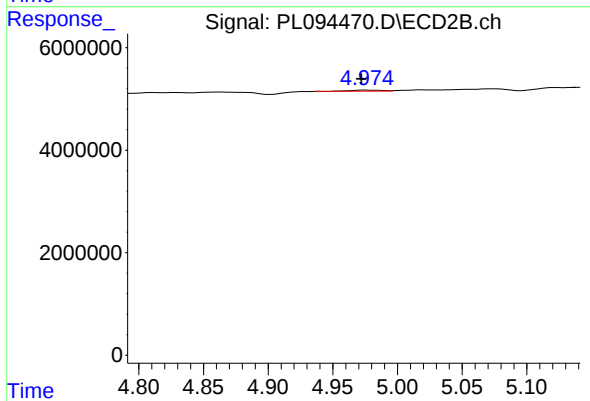
#9 Endosulfan I

R.T.: 5.078 min
Delta R.T.: -0.013 min
Response: 987220
Conc: 0.25 ng/ml



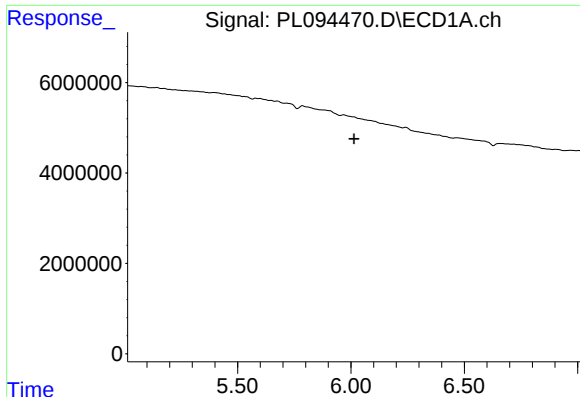
#10 gamma-Chlordane

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



#10 gamma-Chlordane

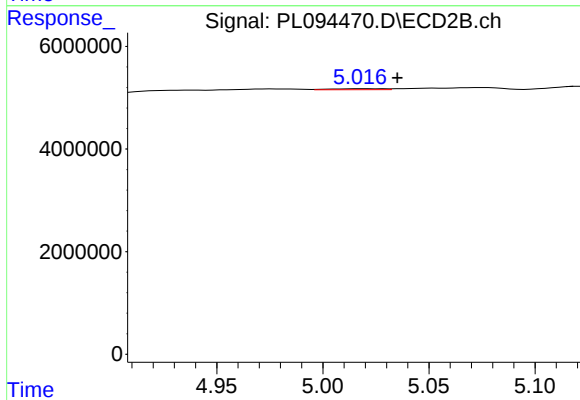
R.T.: 4.976 min
Delta R.T.: 0.004 min
Response: 338768
Conc: 0.08 ng/ml



#11 alpha-Chlordane

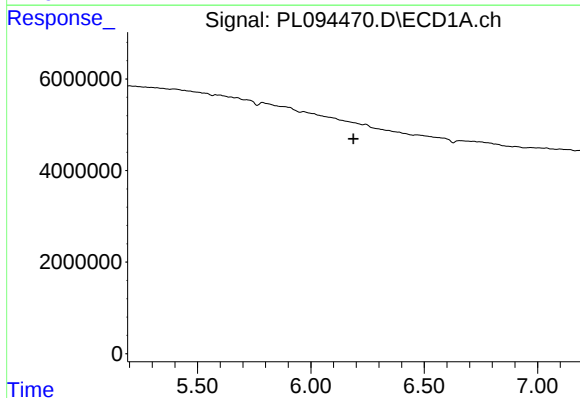
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



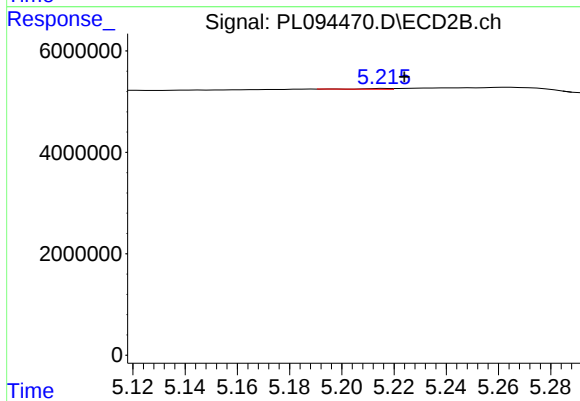
#11 alpha-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.016 min
Response: 370186
Conc: 0.09 ng/ml



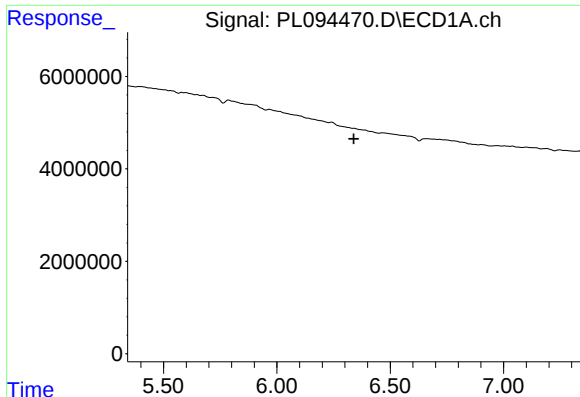
#12 4,4'-DDE

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



#12 4,4'-DDE

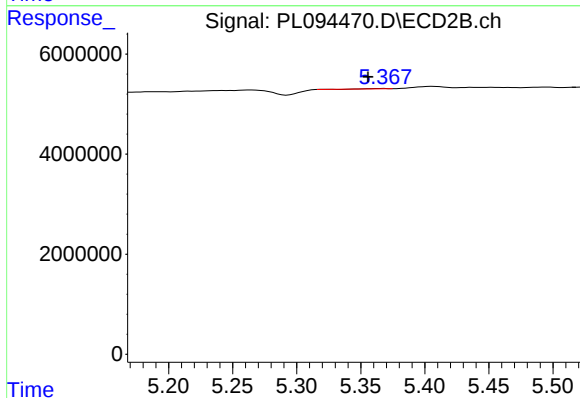
R.T.: 5.216 min
Delta R.T.: -0.008 min
Response: 92961
Conc: 0.02 ng/ml



#13 Dieldrin

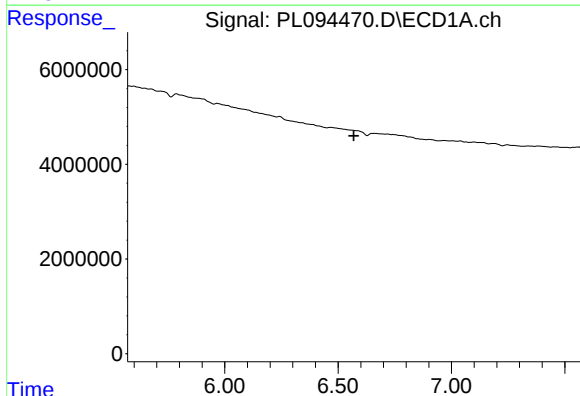
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



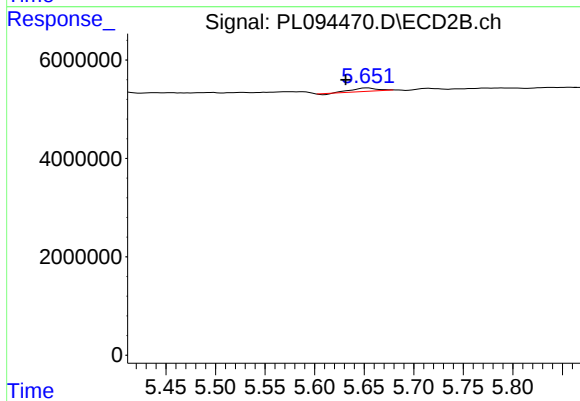
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.012 min
Response: 15676
Conc: 0.00 ng/ml



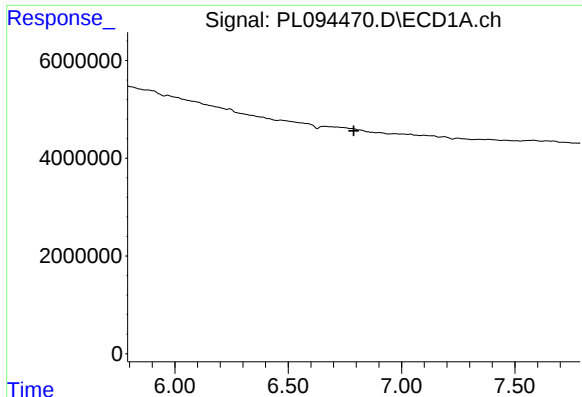
#14 Endrin

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



#14 Endrin

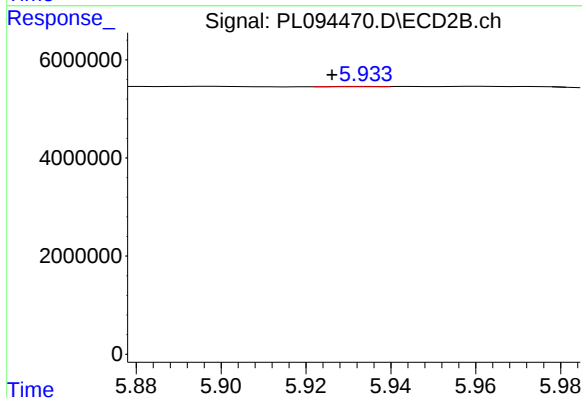
R.T.: 5.653 min
Delta R.T.: 0.021 min
Response: 1185643
Conc: 0.35 ng/ml



#15 Endosulfan II

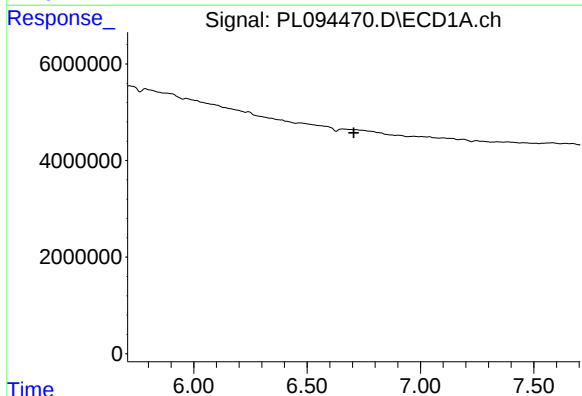
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



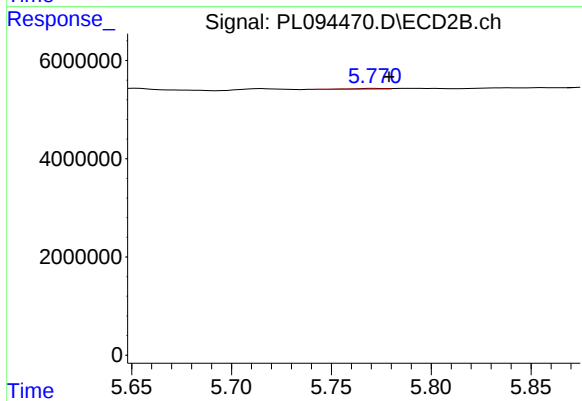
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.008 min
Response: 38714
Conc: 0.01 ng/ml



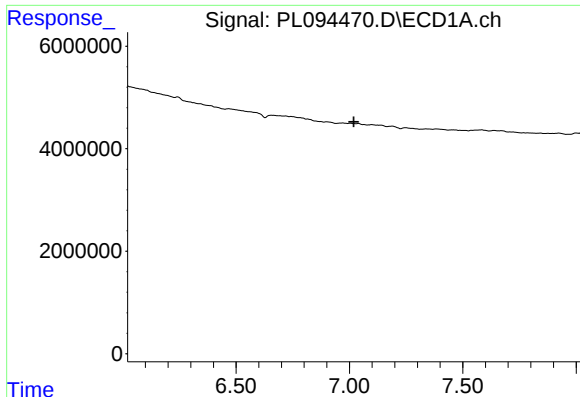
#16 4,4'-DDD

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



#16 4,4'-DDD

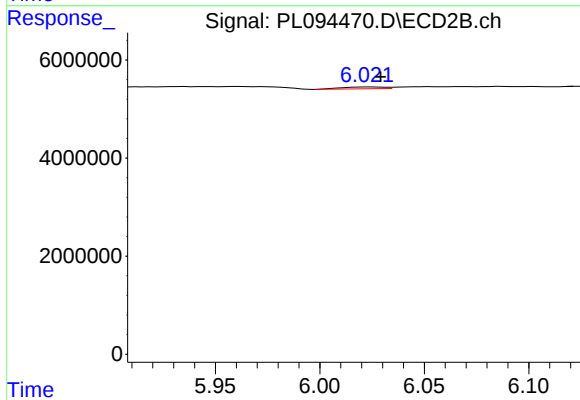
R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 129252
Conc: 0.04 ng/ml



#17 4,4'-DDT

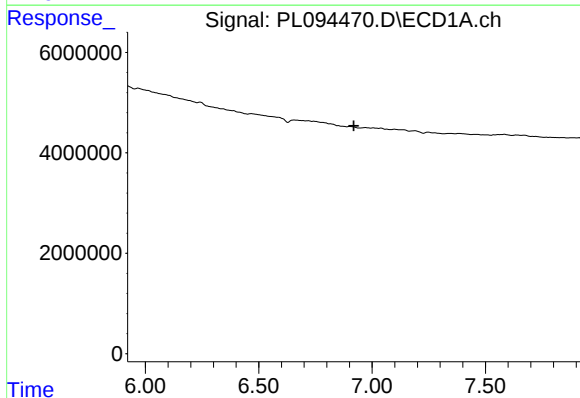
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



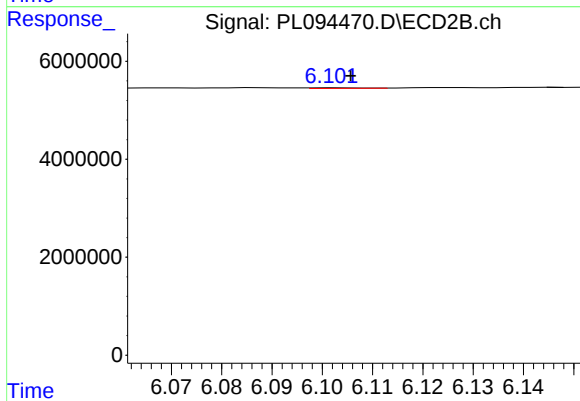
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 550349
Conc: 0.15 ng/ml



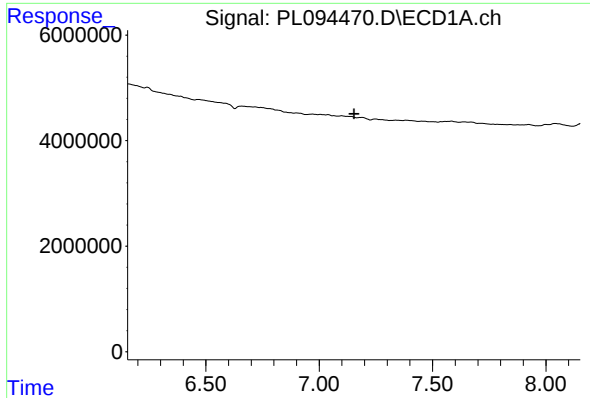
#18 Endrin aldehyde

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



#18 Endrin aldehyde

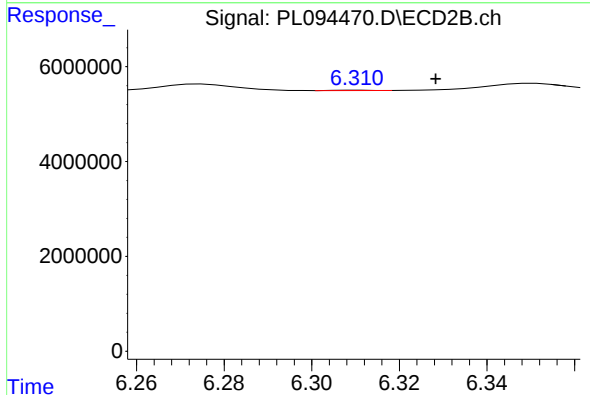
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 83603
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

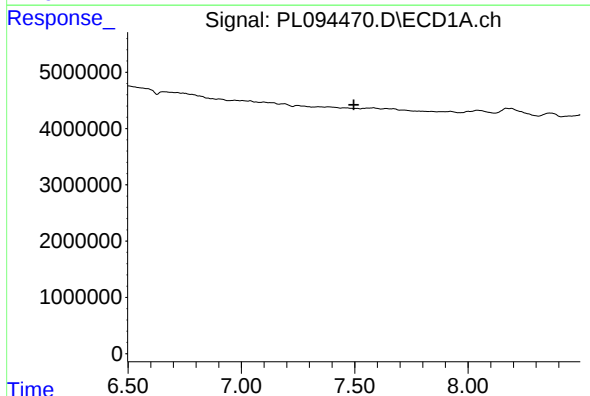
R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



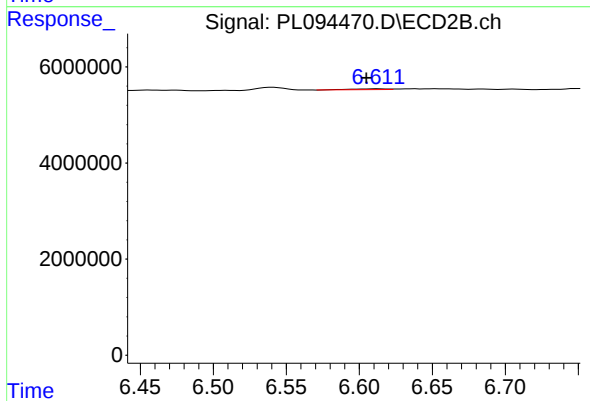
#19 Endosulfan Sulfate

R.T.: 6.311 min
Delta R.T.: -0.018 min
Response: 59751
Conc: 0.02 ng/ml



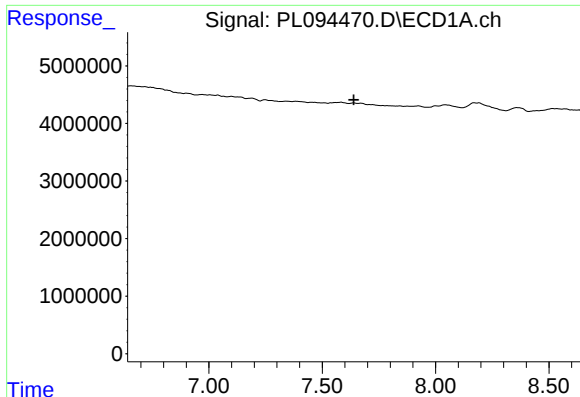
#20 Methoxychlor

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



#20 Methoxychlor

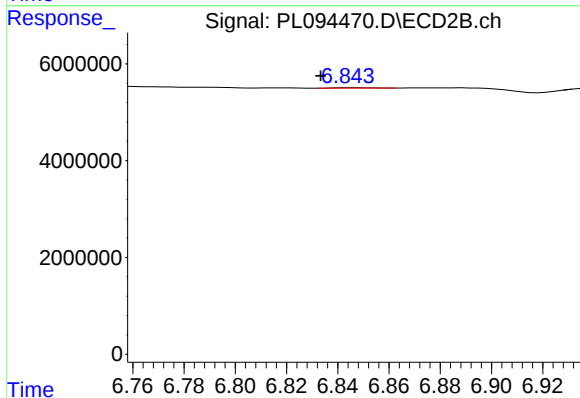
R.T.: 6.613 min
Delta R.T.: 0.008 min
Response: 347391
Conc: 0.18 ng/ml



#21 Endrin ketone

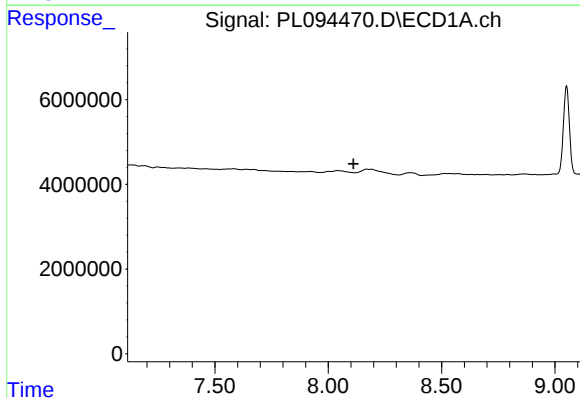
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



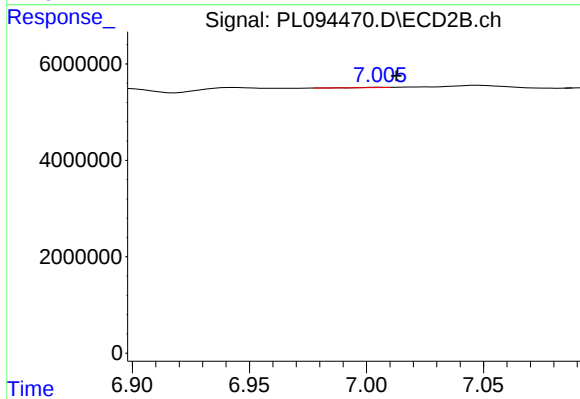
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: 0.012 min
Response: 91300
Conc: 0.02 ng/ml



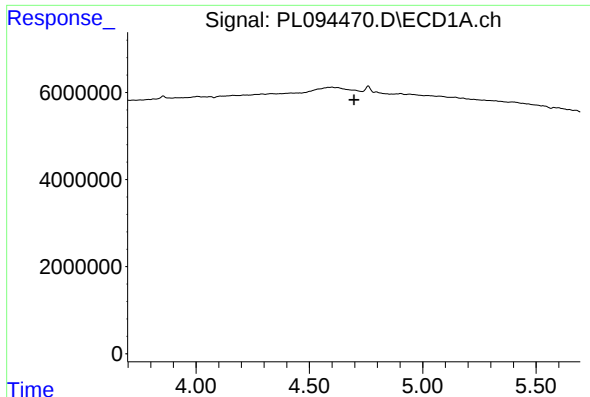
#22 Mirex

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



#22 Mirex

R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 11350
Conc: 0.00 ng/ml



#23 Chlordane-1

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

Instrument :
ECD_L
ClientSampleId :

#23 Chlordane-1

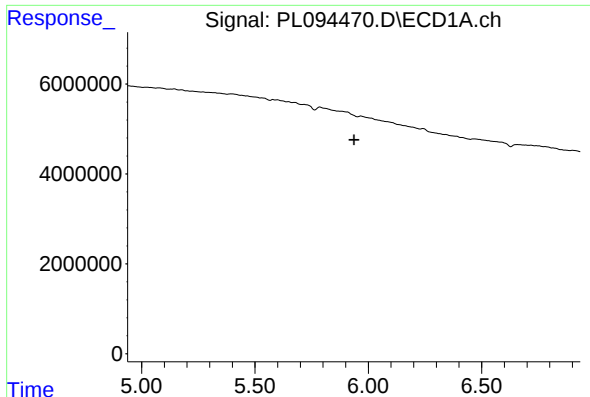
R.T.: 3.760 min
Delta R.T.: -0.007 min
Response: 194595
Conc: 1.43 ng/ml

#24 Chlordane-2

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

#24 Chlordane-2

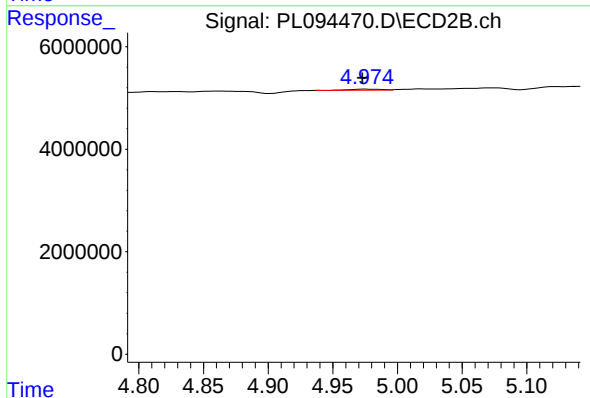
R.T.: 4.347 min
Delta R.T.: 0.004 min
Response: 723033
Conc: 4.59 ng/ml



#25 Chlordane-3

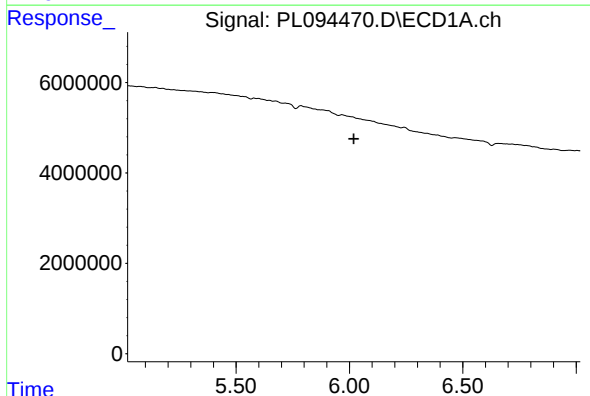
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



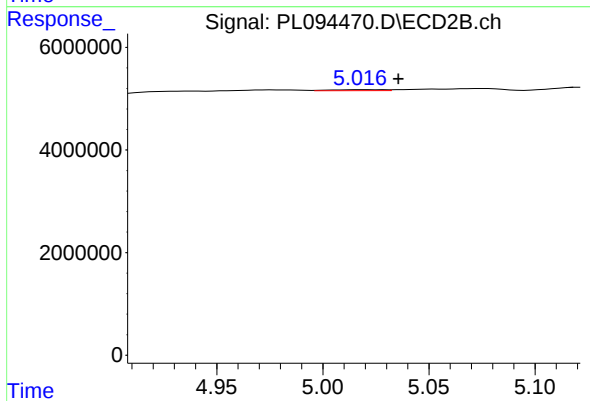
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: 0.003 min
Response: 338768
Conc: 0.71 ng/ml



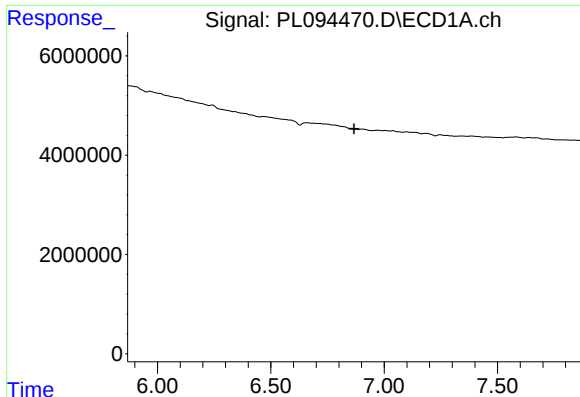
#26 Chlordane-4

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



#26 Chlordane-4

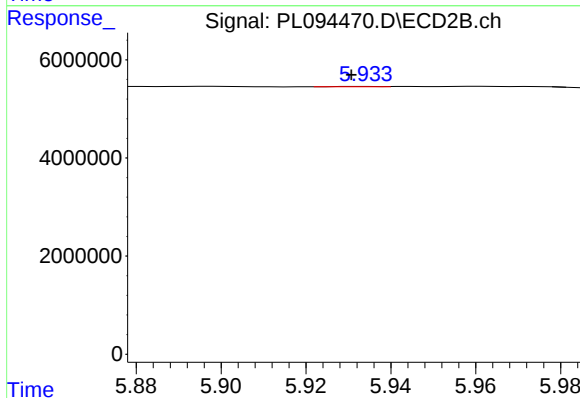
R.T.: 5.019 min
Delta R.T.: -0.017 min
Response: 370186
Conc: 0.79 ng/ml



#27 Chlordane-5

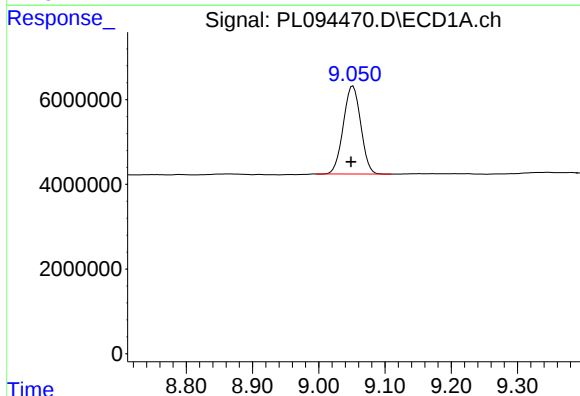
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



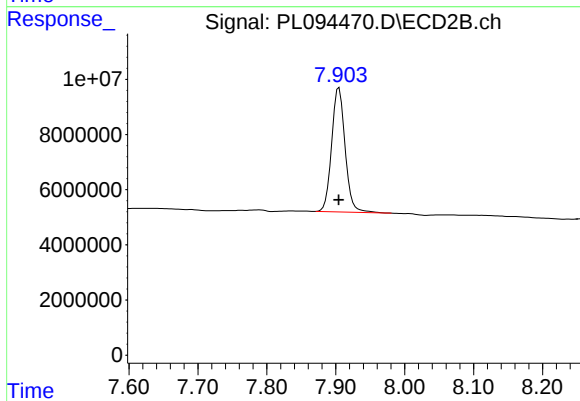
#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: 0.004 min
Response: 38714
Conc: 0.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.003 min
Response: 38065080
Conc: 17.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 61021803
Conc: 15.87 ng/ml