

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 14:58
 Operator : AR\AJ
 Sample : P1104-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:53:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.420	2.674	73986861	31351225	24.714	25.881
28)	SA Decachlor...	8.978	7.861	60734108	27993892	21.325	22.098
Target Compounds							
2)	A alpha-BHC	0.000	3.183	0	151880	N.D.	0.082 #
3)	MA gamma-BHC...	0.000	3.510	0	184863	N.D.	0.102 #
4)	MA Heptachlor	0.000	3.869f	0	26953	N.D.	0.015 #
5)	MB Aldrin	0.000	4.154f	0	67516	N.D.	0.038 #
6)	B beta-BHC	4.432f	3.820	1281410	12517	0.689	0.016 #
7)	B delta-BHC	0.000	4.041	0	77525	N.D.	0.045 #
8)	B Heptachlo...	0.000	4.626	0	76084	N.D.	0.048 #
9)	A Endosulfan I	5.958	5.033f	796940	339168	0.221	0.219
10)	B gamma-Chl...	5.827	4.885	1690621	503408	0.437	0.312 #
11)	B alpha-Chl...	5.917	4.957	663752	312100	0.173	0.188
13)	MA Dieldrin	0.000	5.283	0	259764	N.D.	0.163 #
14)	MA Endrin	0.000	5.574f	0	3530792	N.D.	2.490 #
16)	A 4,4'-DDD	0.000	5.697f	0	1896602	N.D.	1.682 #
17)	MA 4,4'-DDT	0.000	5.995f	0	120223	N.D.	0.097 #
18)	B Endrin al...	0.000	6.052f	0	53708	N.D.	0.046 #
20)	A Methoxychlor	0.000	6.565	0	149762	N.D.	0.203 #
22)	Mirex	0.000	6.931f	0	1738729	N.D.	1.296 #
23)	Chlordane-1	0.000	3.688	0	547364	N.D.	11.711 #
24)	Chlordane-2	0.000	4.240f	0	205556	N.D.	3.674 #
25)	Chlordane-3	5.827	4.885	1690621	503408	3.039	3.181
26)	Chlordane-4	5.917	4.957	663752	312100	0.960	1.827 #

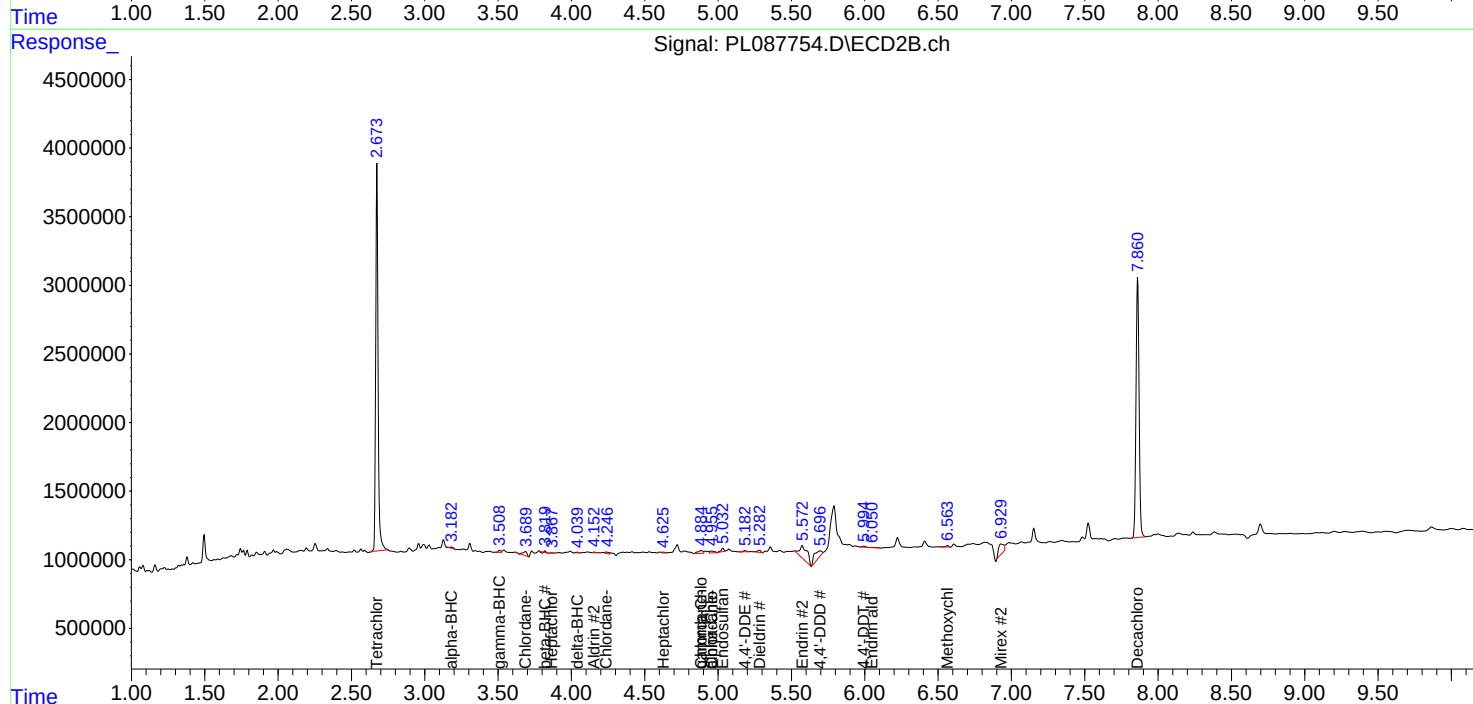
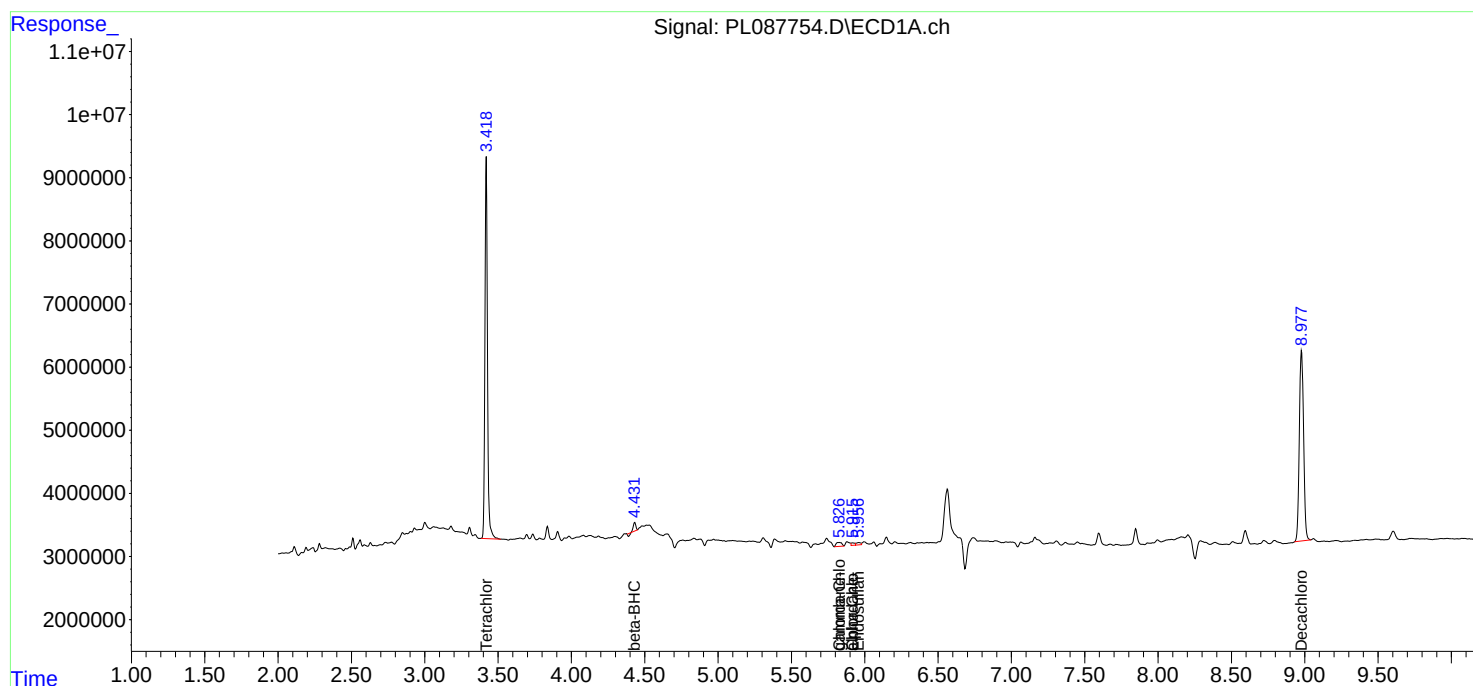
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

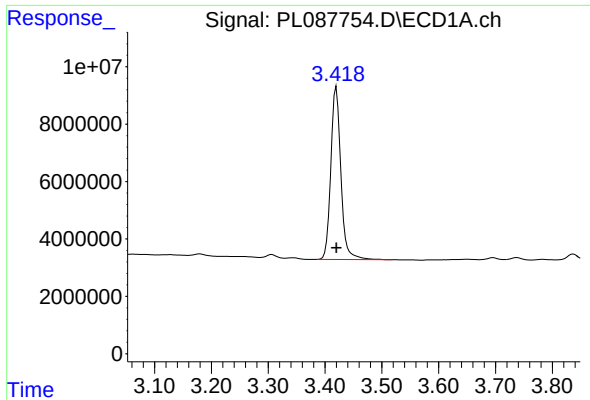
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 14:58
Operator : AR\AJ
Sample : P1104-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 22:53:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
Response via : Initial Calibration
Integrator: ChemStation

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

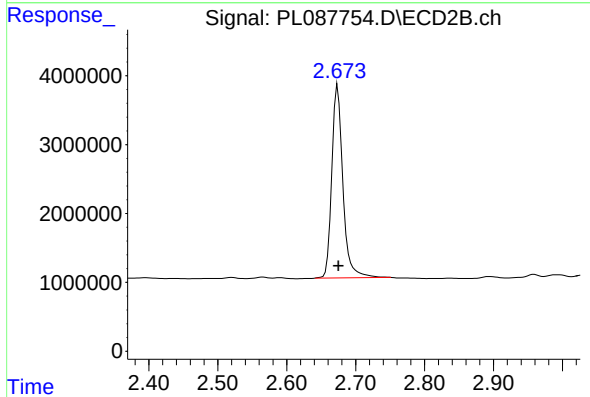




#1 Tetrachloro-m-xylene

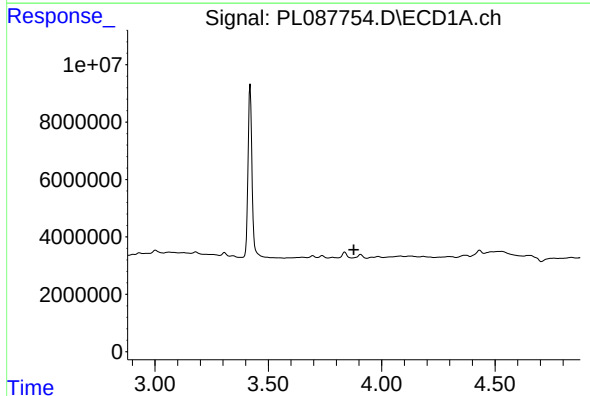
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 73986861
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



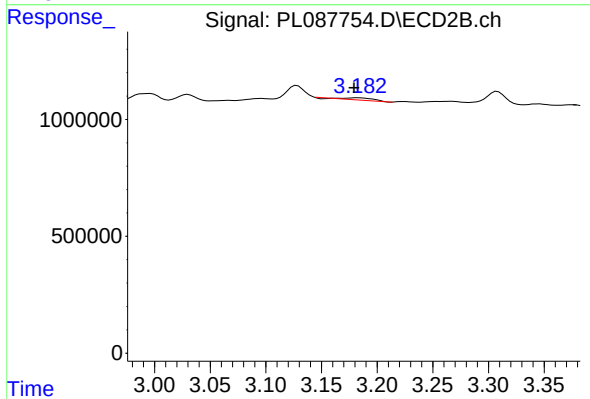
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.001 min
Response: 31351225
Conc: 25.88 ng/ml



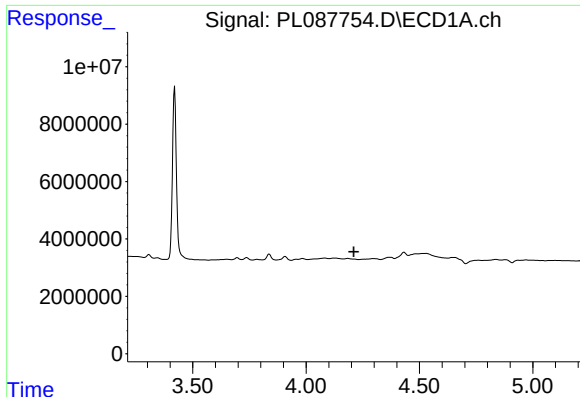
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

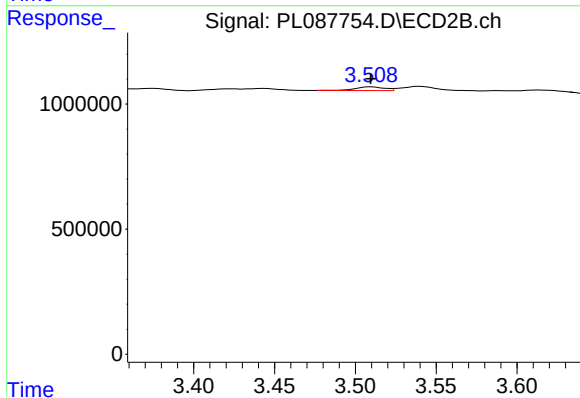
R.T.: 3.183 min
Delta R.T.: 0.004 min
Response: 151880
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

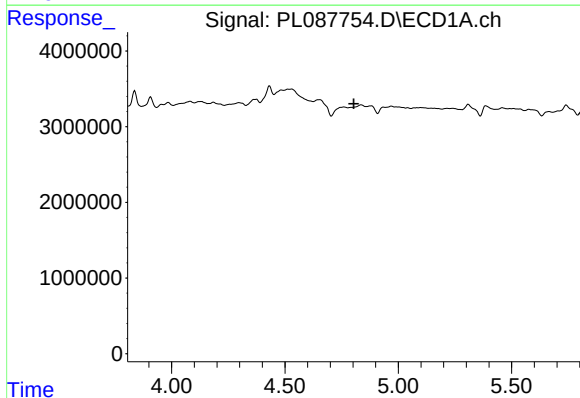
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



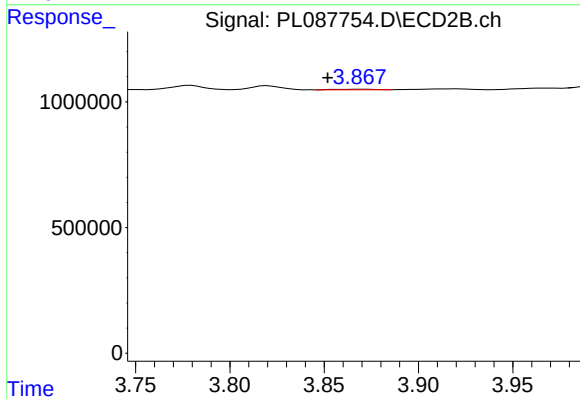
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 184863
Conc: 0.10 ng/ml



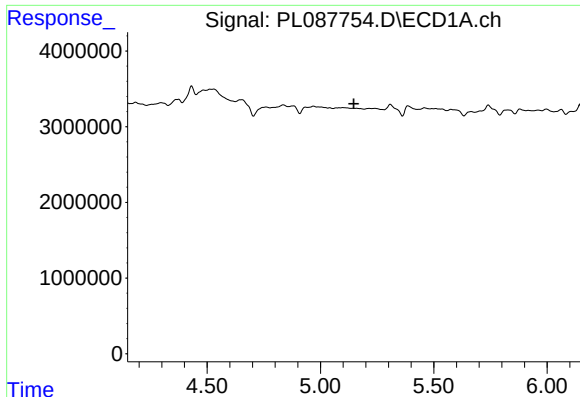
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

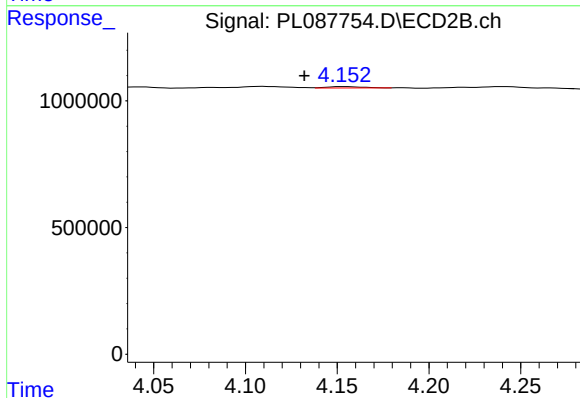
R.T.: 3.869 min
Delta R.T.: 0.018 min
Response: 26953
Conc: 0.02 ng/ml



#5 Aldrin

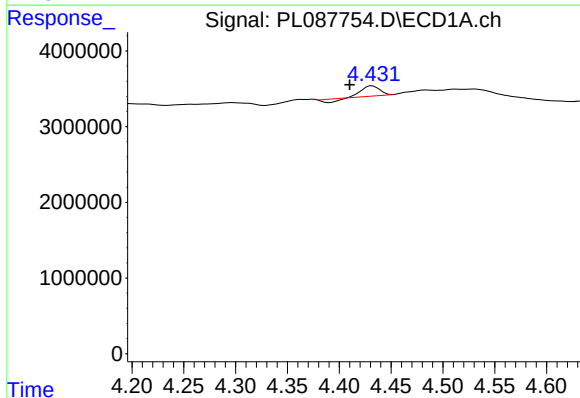
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



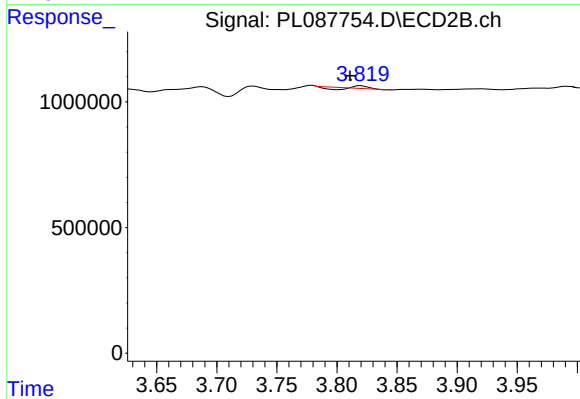
#5 Aldrin

R.T.: 4.154 min
Delta R.T.: 0.022 min
Response: 67516
Conc: 0.04 ng/ml



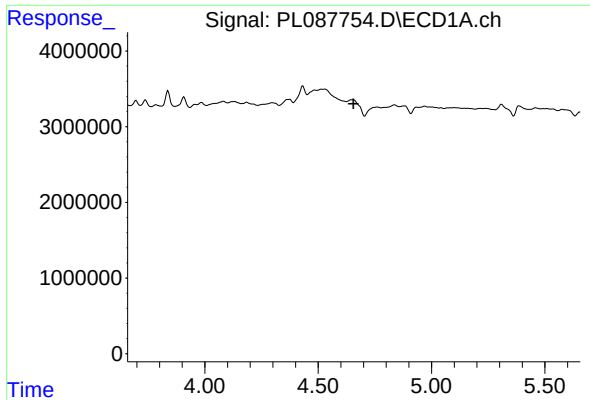
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.022 min
Response: 1281410
Conc: 0.69 ng/ml



#6 beta-BHC

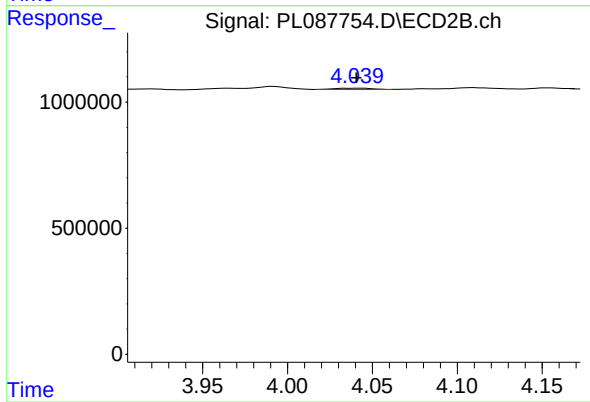
R.T.: 3.820 min
Delta R.T.: 0.009 min
Response: 12517
Conc: 0.02 ng/ml



#7 delta-BHC

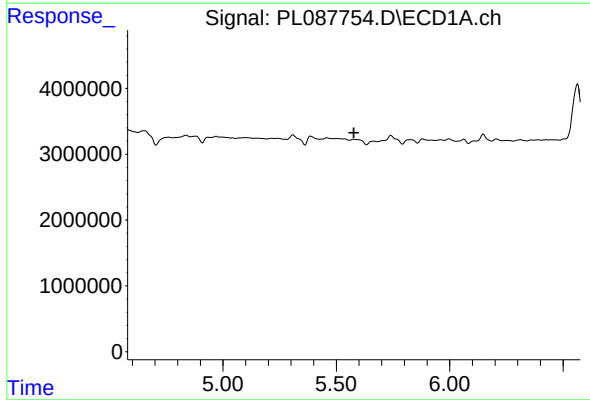
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



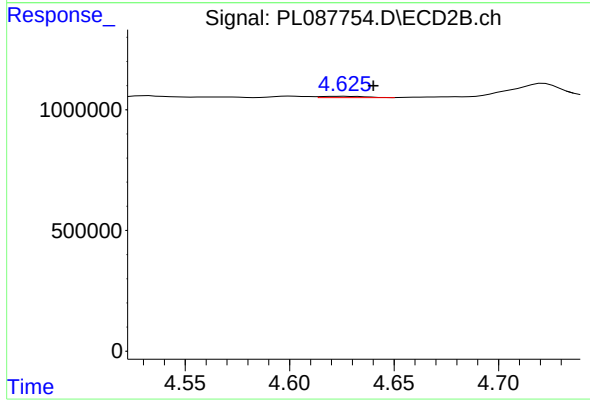
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 77525
Conc: 0.04 ng/ml



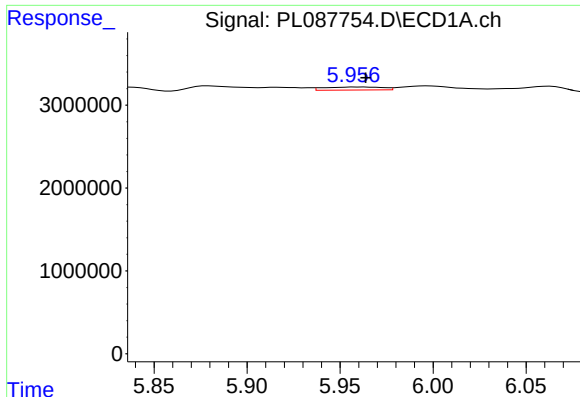
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

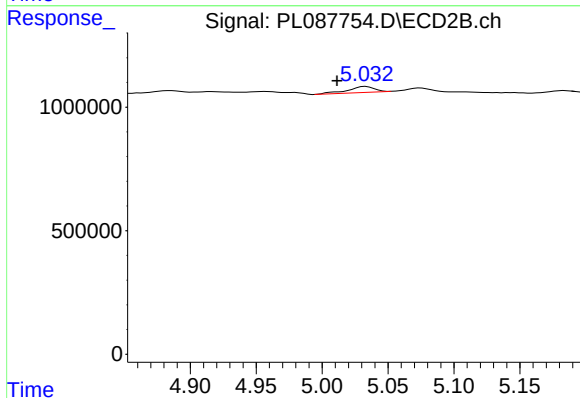
R.T.: 4.626 min
Delta R.T.: -0.014 min
Response: 76084
Conc: 0.05 ng/ml



#9 Endosulfan I

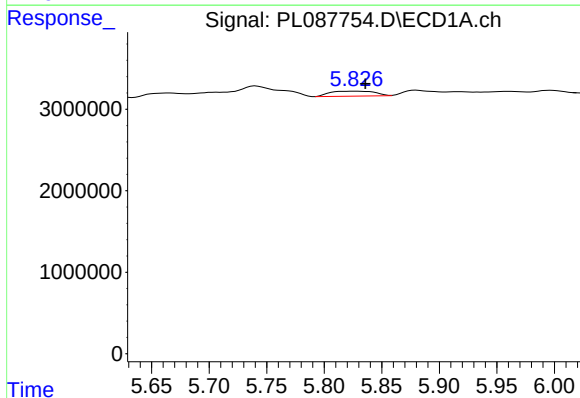
R.T.: 5.958 min
Delta R.T.: -0.006 min
Response: 796940
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



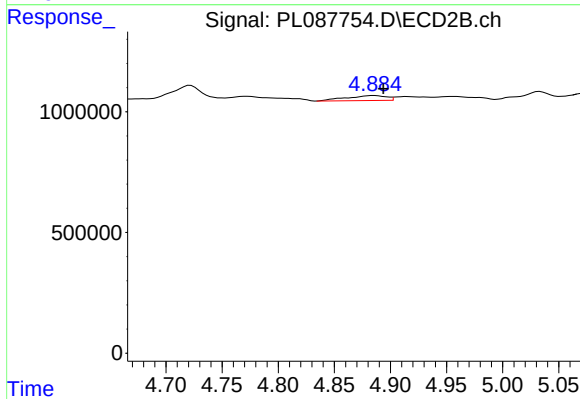
#9 Endosulfan I

R.T.: 5.033 min
Delta R.T.: 0.022 min
Response: 339168
Conc: 0.22 ng/ml



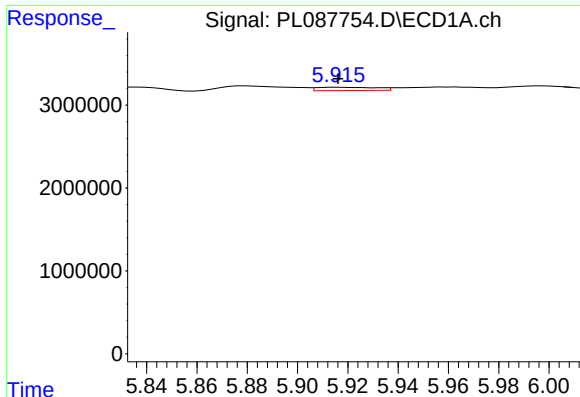
#10 gamma-Chlordane

R.T.: 5.827 min
Delta R.T.: -0.009 min
Response: 1690621
Conc: 0.44 ng/ml



#10 gamma-Chlordane

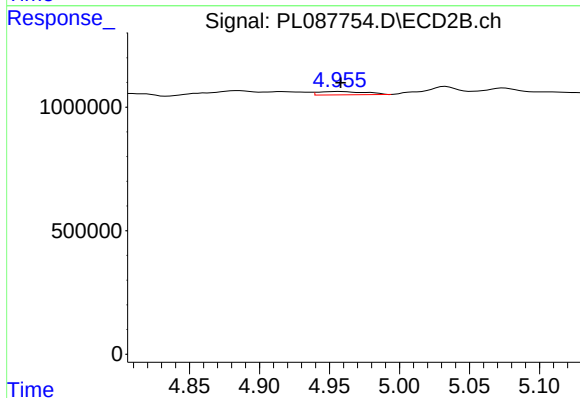
R.T.: 4.885 min
Delta R.T.: -0.008 min
Response: 503408
Conc: 0.31 ng/ml



#11 alpha-Chlordane

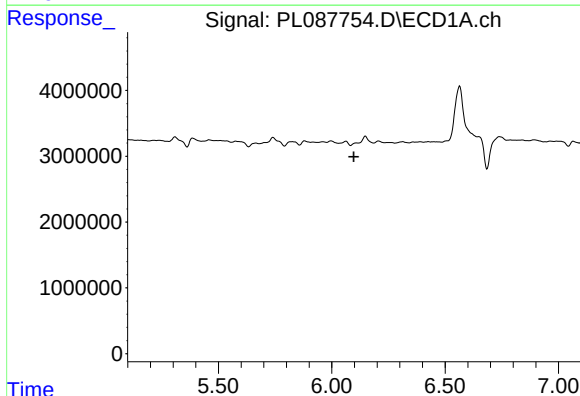
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 663752
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



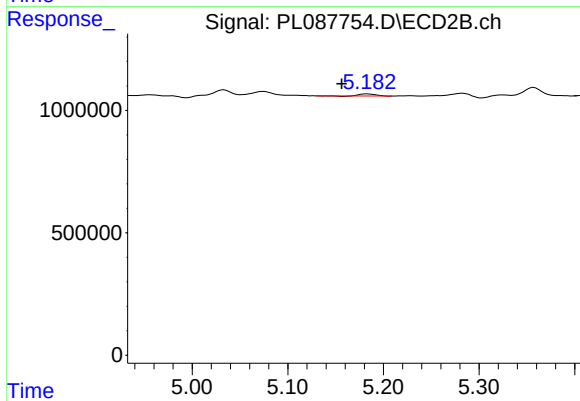
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.001 min
Response: 312100
Conc: 0.19 ng/ml



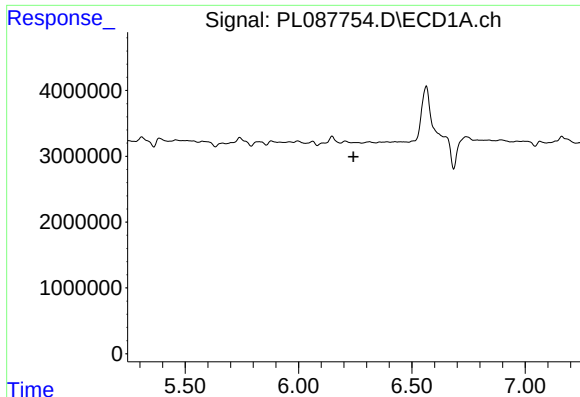
#12 4,4'-DDE

R.T.: 6.105 min
Delta R.T.: 0.008 min
Response: -383596
Conc: N.D.



#12 4,4'-DDE

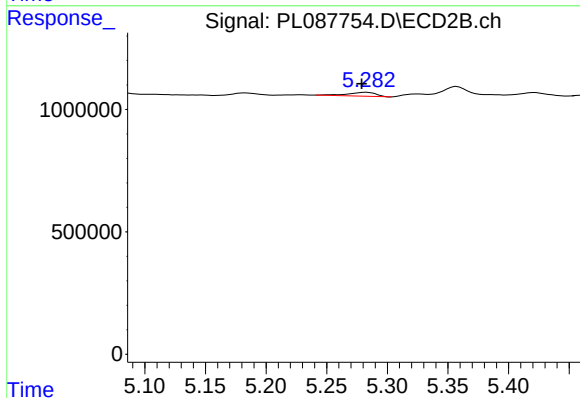
R.T.: 5.184 min
Delta R.T.: 0.027 min
Response: 92512
Conc: 0.07 ng/ml



#13 Dieldrin

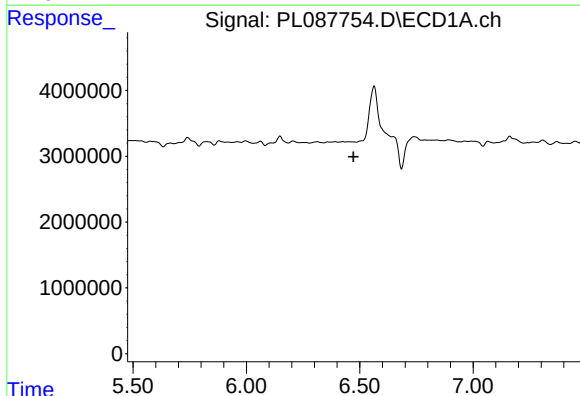
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



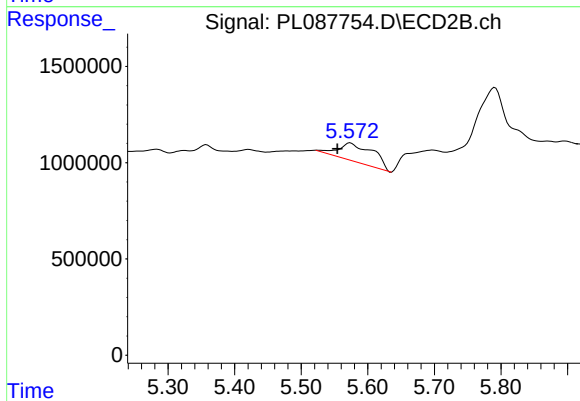
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 259764
Conc: 0.16 ng/ml



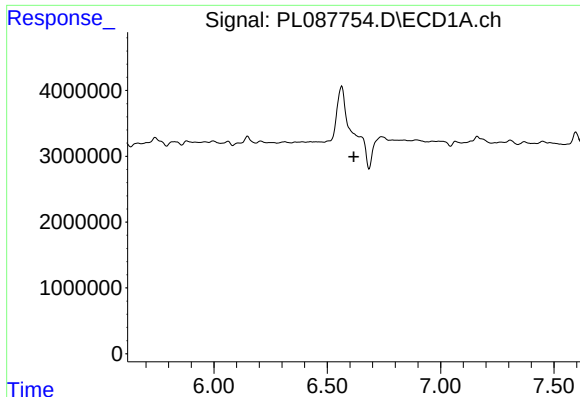
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

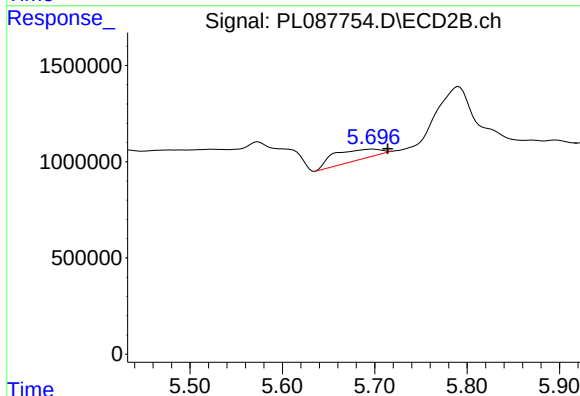
R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 3530792
Conc: 2.49 ng/ml



#16 4,4'-DDD

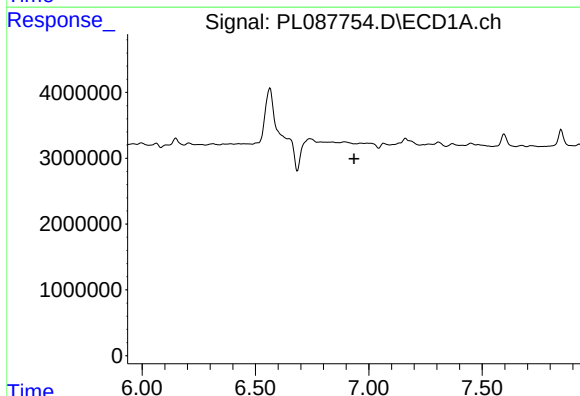
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



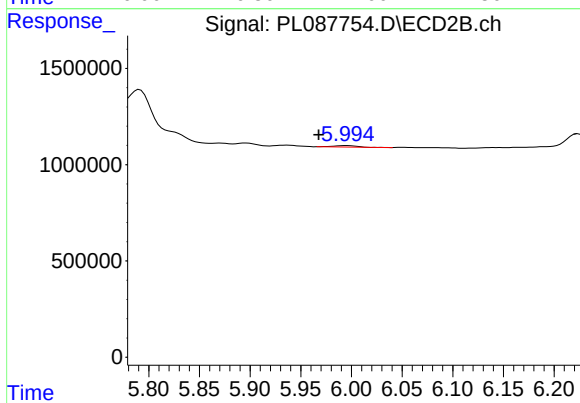
#16 4,4'-DDD

R.T.: 5.697 min
Delta R.T.: -0.017 min
Response: 1896602
Conc: 1.68 ng/ml



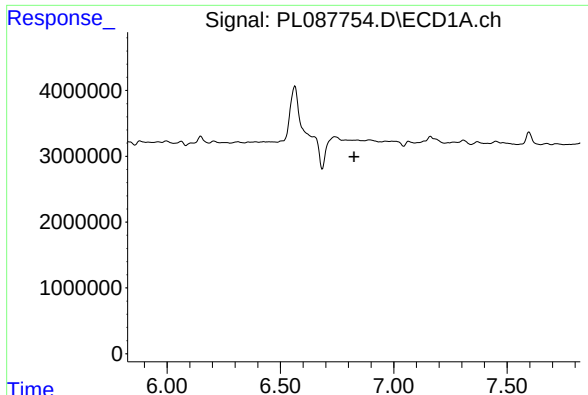
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

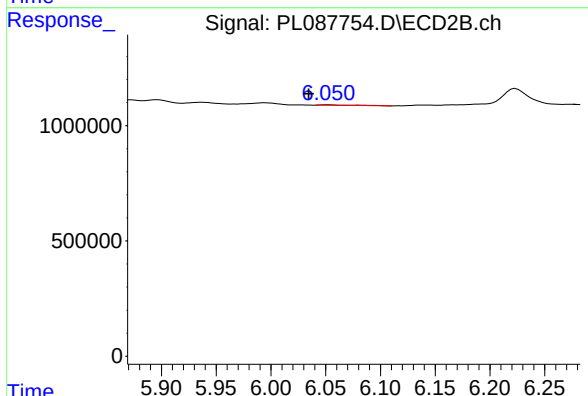
R.T.: 5.995 min
Delta R.T.: 0.027 min
Response: 120223
Conc: 0.10 ng/ml



#18 Endrin aldehyde

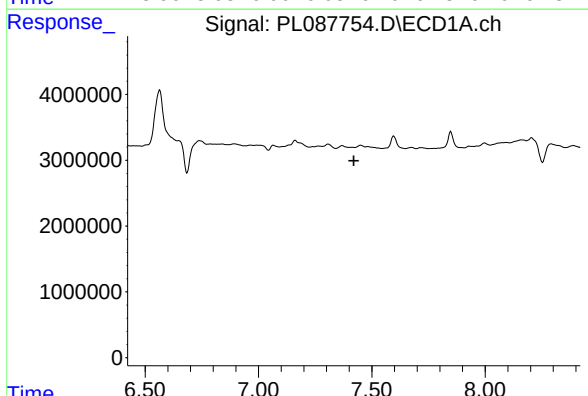
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



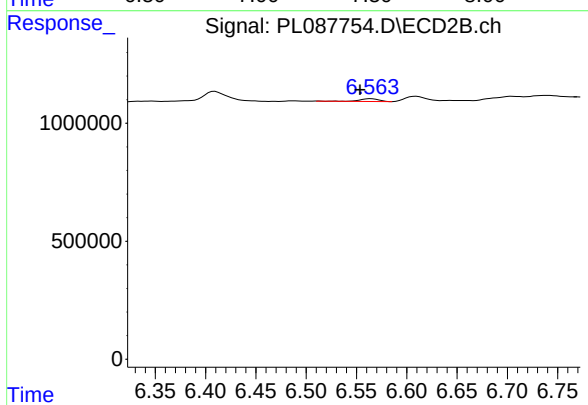
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.017 min
Response: 53708
Conc: 0.05 ng/ml



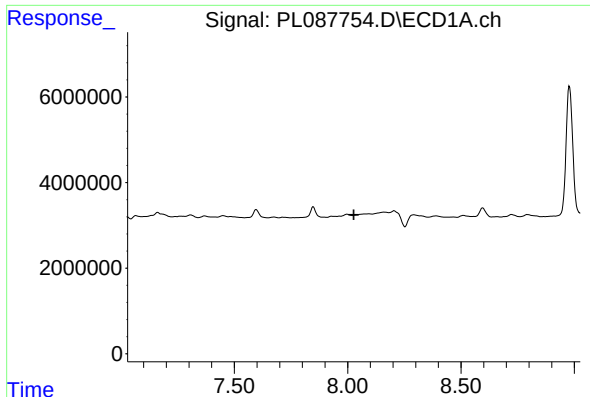
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

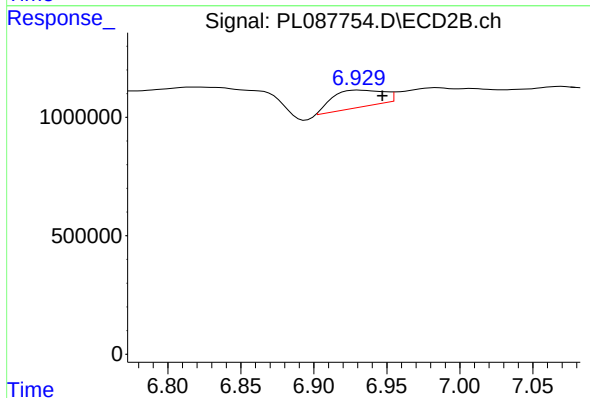
R.T.: 6.565 min
Delta R.T.: 0.011 min
Response: 149762
Conc: 0.20 ng/ml



#22 Mirex

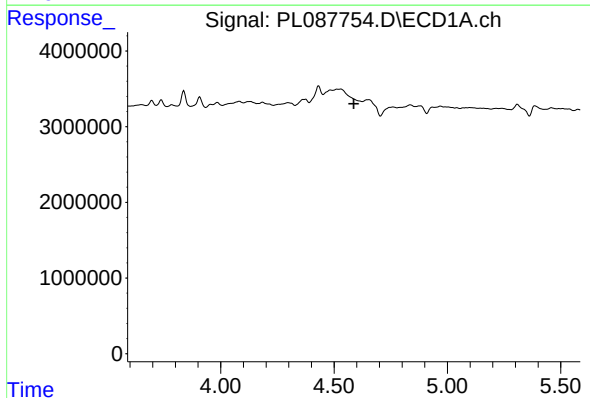
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



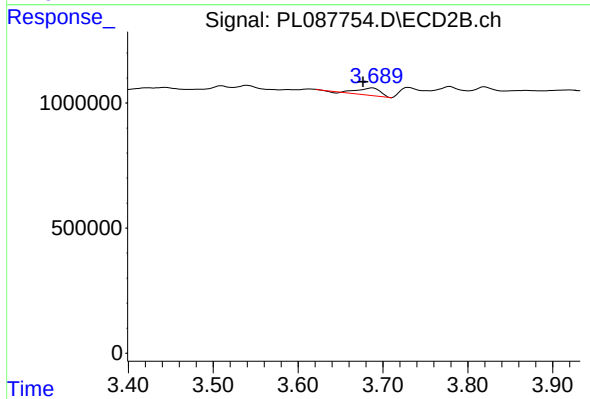
#22 Mirex

R.T.: 6.931 min
Delta R.T.: -0.016 min
Response: 1738729
Conc: 1.30 ng/ml



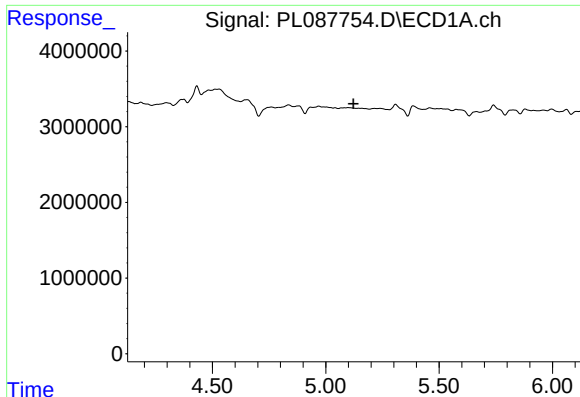
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

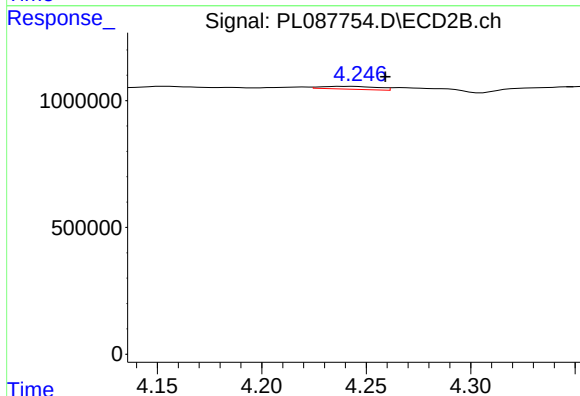
R.T.: 3.688 min
Delta R.T.: 0.011 min
Response: 547364
Conc: 11.71 ng/ml



#24 Chlordane-2

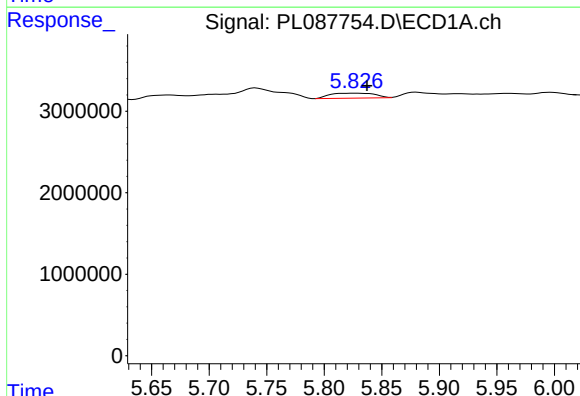
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



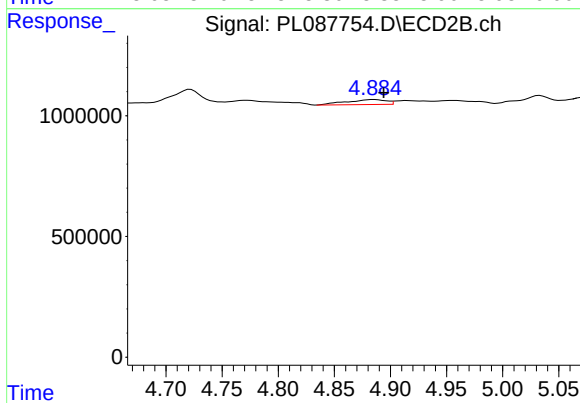
#24 Chlordane-2

R.T.: 4.240 min
Delta R.T.: -0.019 min
Response: 205556
Conc: 3.67 ng/ml



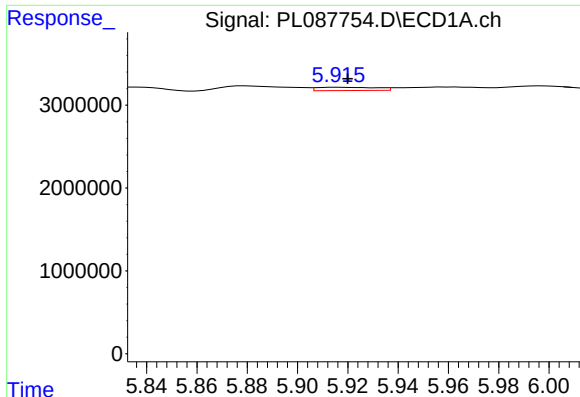
#25 Chlordane-3

R.T.: 5.827 min
Delta R.T.: -0.011 min
Response: 1690621
Conc: 3.04 ng/ml



#25 Chlordane-3

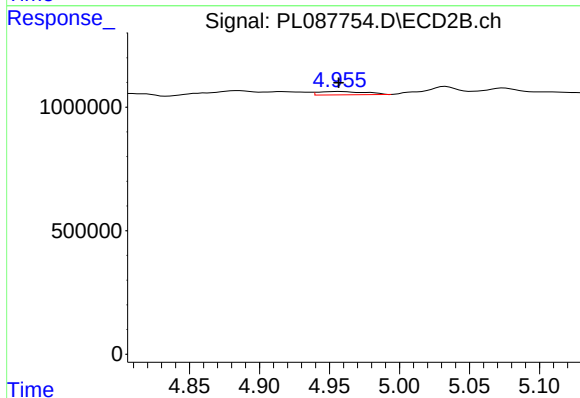
R.T.: 4.885 min
Delta R.T.: -0.009 min
Response: 503408
Conc: 3.18 ng/ml



#26 Chlordane-4

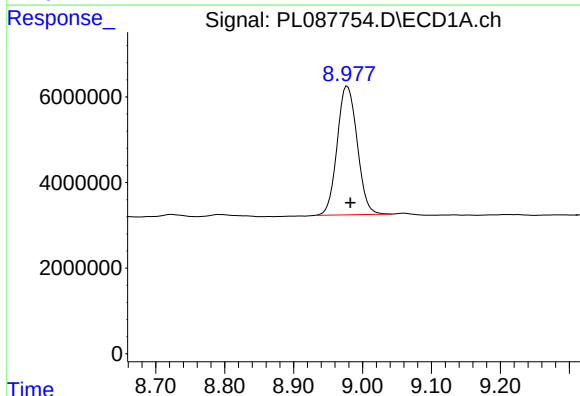
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 663752
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



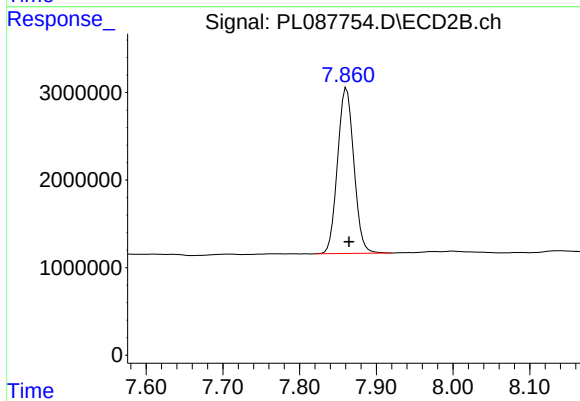
#26 Chlordane-4

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 312100
Conc: 1.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.004 min
Response: 60734108
Conc: 21.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 27993892
Conc: 22.10 ng/ml