

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043024\
 Data File : PL089285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 16:26
 Operator : AR\AJ
 Sample : PB160625BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB160625BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:18:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 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...	3.551	2.798	40794936	25718906	20.259	20.045
28)	SA Decachlor...	9.066	7.949	25323901	23029308	18.101	17.120
Target Compounds							
2)	A alpha-BHC	4.004	3.292	85543	135813	0.030	0.072 #
3)	MA gamma-BHC...	4.337	3.653f	79656	149468	0.029	0.081 #
4)	MA Heptachlor	4.922	3.953f	128498	7097	0.052	0.004 #
5)	MB Aldrin	5.273	4.257	216466	89954	0.084	0.051 #
6)	B beta-BHC	0.000	3.930	0	20806	N.D.	0.025 #
7)	B delta-BHC	0.000	4.163	0	82926	N.D.	0.046 #
8)	B Heptachlo...	5.695	4.764	1675865	22977	0.715	0.014 #
9)	A Endosulfan I	6.088	5.130	1181688	65138	0.550	0.043 #
10)	B gamma-Chl...	5.955	5.009	2813361	103353	1.231	0.063 #
11)	B alpha-Chl...	6.025	5.074	1459165	110553	0.641	0.067 #
12)	B 4,4'-DDE	6.199	5.288f	208994	64390	0.103	0.044 #
14)	MA Endrin	6.590	0.000	37073	0	0.020	N.D. #
15)	B Endosulfa...	6.802	5.976	19616	958320	0.010	0.666 #
16)	A 4,4'-DDD	0.000	5.822	0	167608	N.D.	0.136 #
17)	MA 4,4'-DDT	7.008f	6.059	824600	264745	0.448	0.196 #
19)	B Endosulfa...	0.000	6.344f	0	121574	N.D.	0.088 #
21)	B Endrin ke...	7.634	0.000	1837763	0	0.918	N.D. #
22)	Mirex	0.000	7.071f	0	774746	N.D.	0.568 #
23)	Chlordane-1	0.000	3.804	0	12627	N.D.	0.257 #
25)	Chlordane-3	5.955	5.009	2813361	103353	8.519	0.604 #
26)	Chlordane-4	6.025	5.074	1459165	110553	3.580	0.687 #

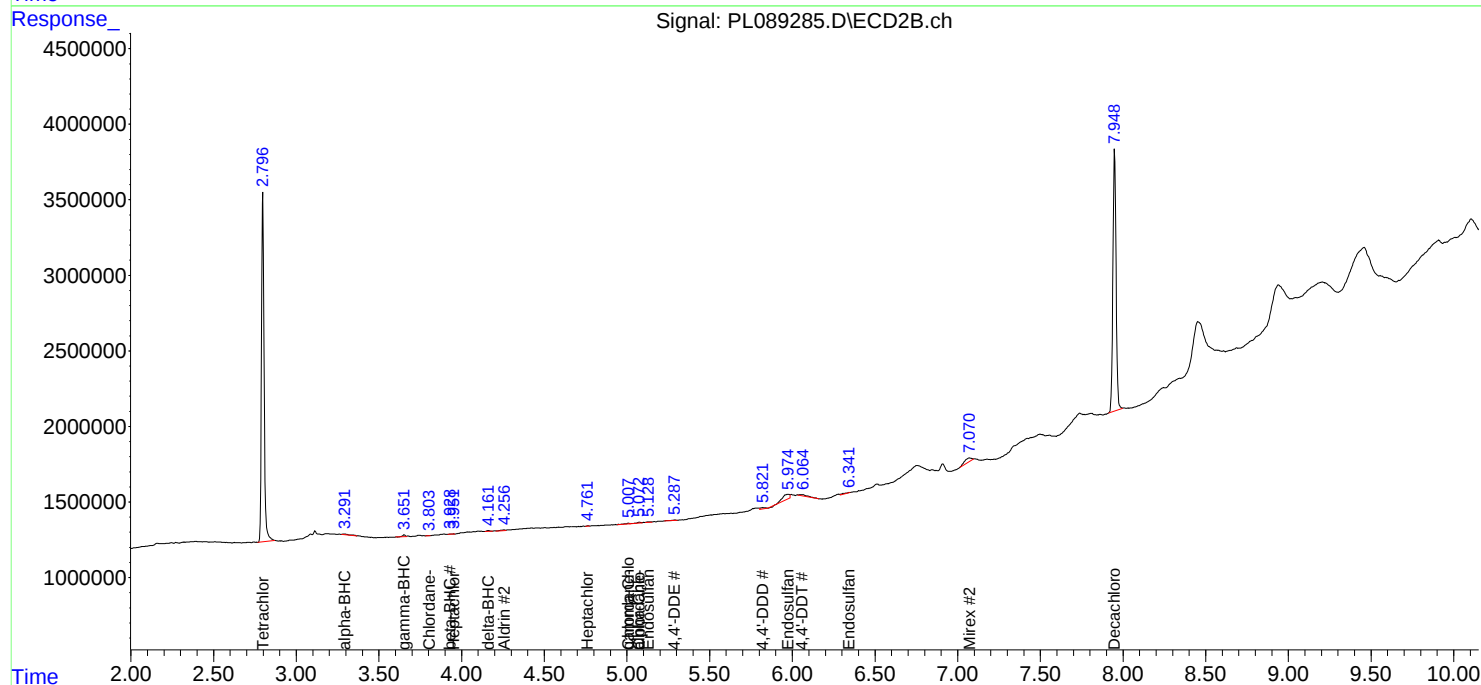
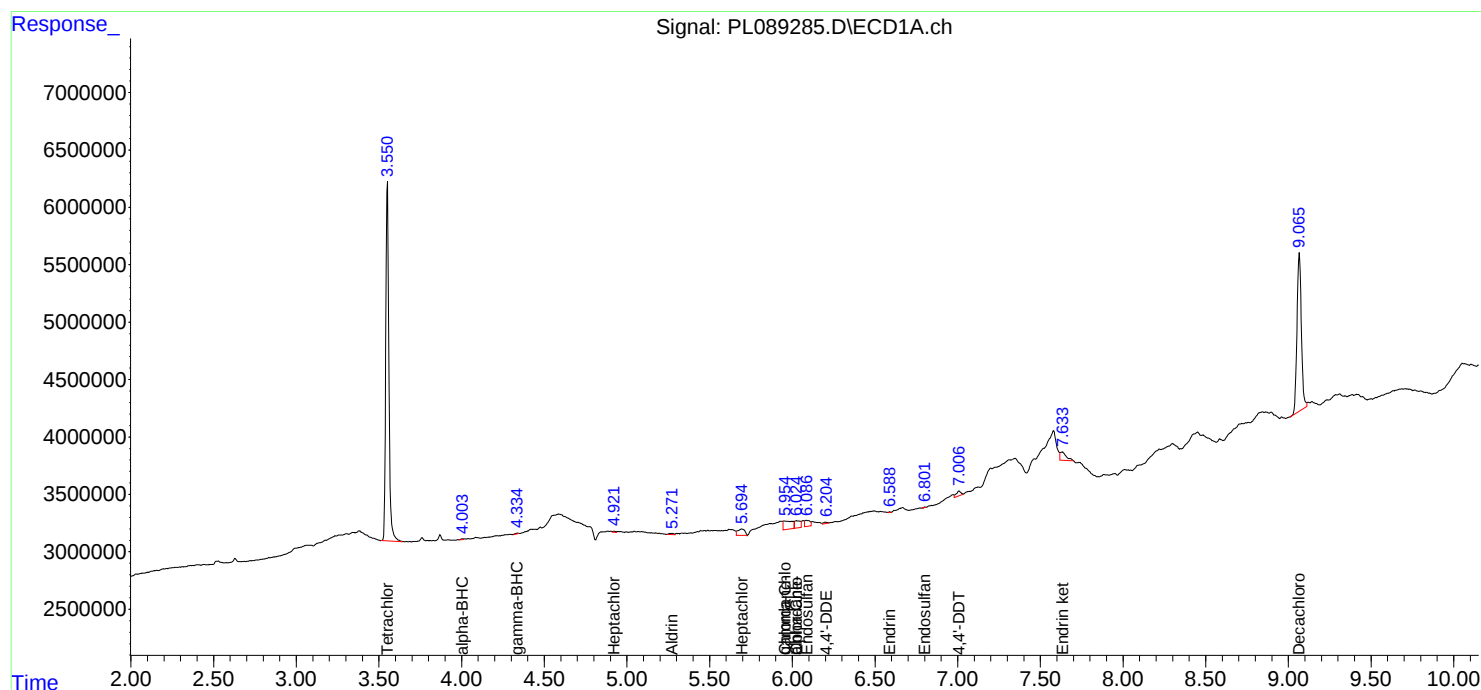
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

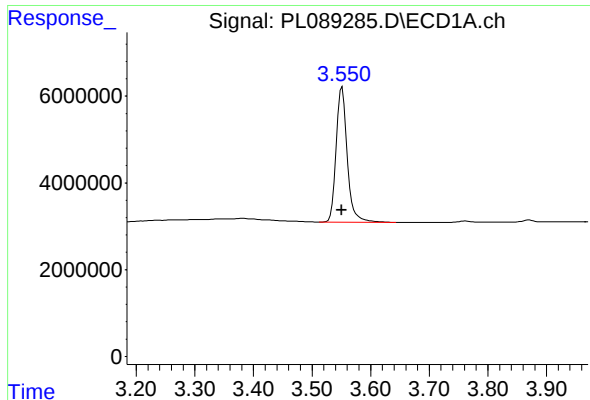
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043024\
Data File : PL089285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2024 16:26
Operator : AR\AJ
Sample : PB160625BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB160625BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:18:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
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

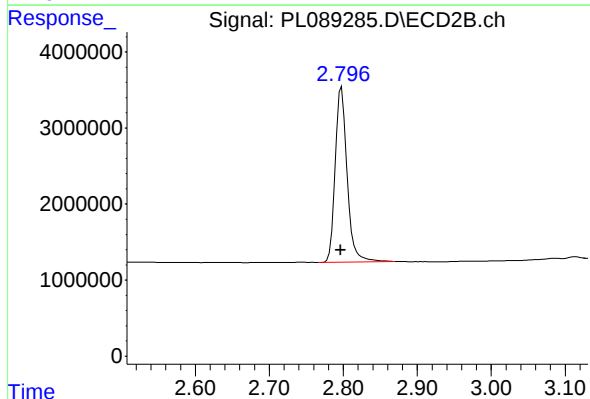




#1 Tetrachloro-m-xylene

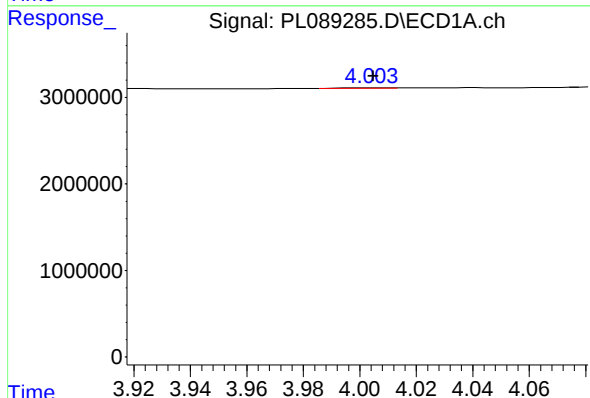
R.T.: 3.551 min
Delta R.T.: 0.001 min
Response: 40794936
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160625BL



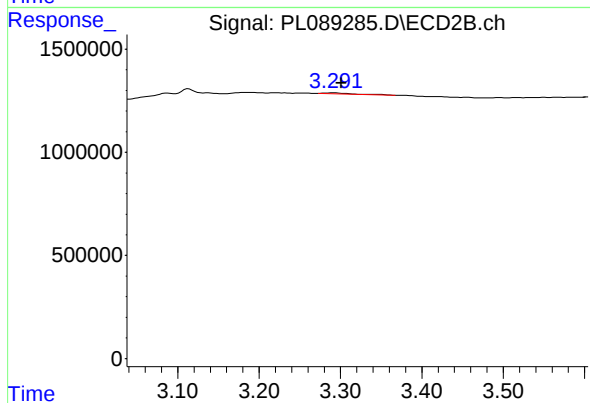
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: 0.001 min
Response: 25718906
Conc: 20.05 ng/ml



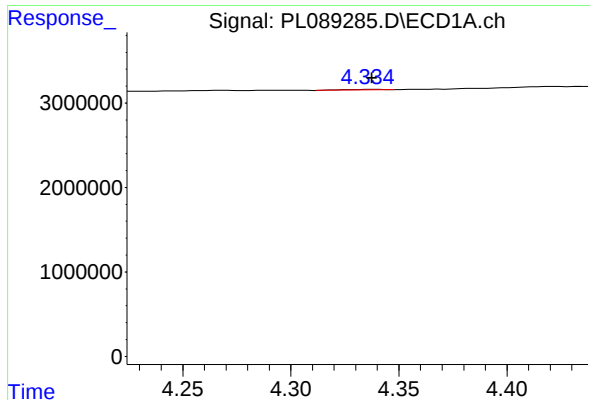
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 85543
Conc: 0.03 ng/ml



#2 alpha-BHC

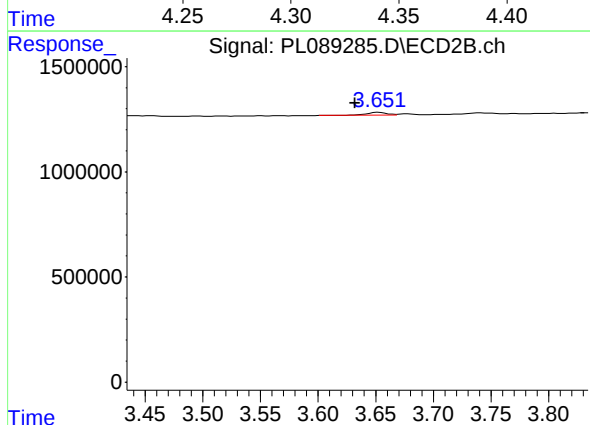
R.T.: 3.292 min
Delta R.T.: -0.009 min
Response: 135813
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

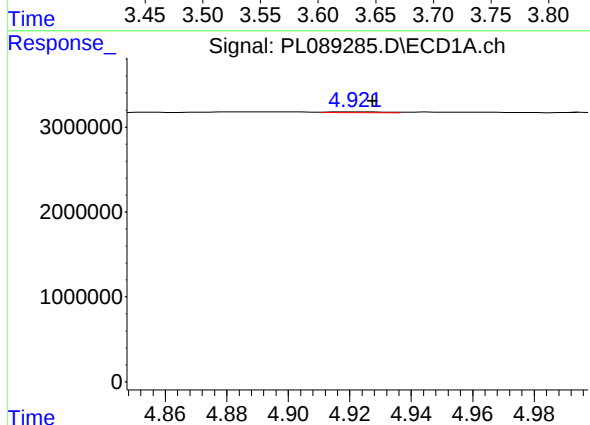
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 79656
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160625BL



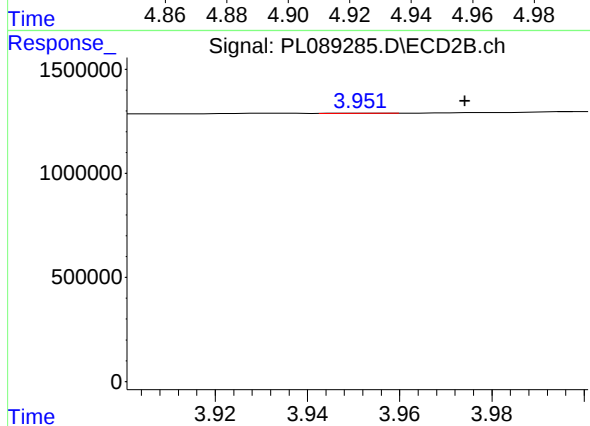
#3 gamma-BHC (Lindane)

R.T.: 3.653 min
Delta R.T.: 0.021 min
Response: 149468
Conc: 0.08 ng/ml



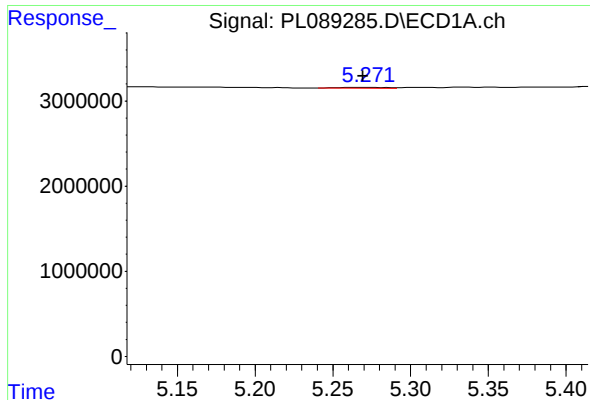
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 128498
Conc: 0.05 ng/ml



#4 Heptachlor

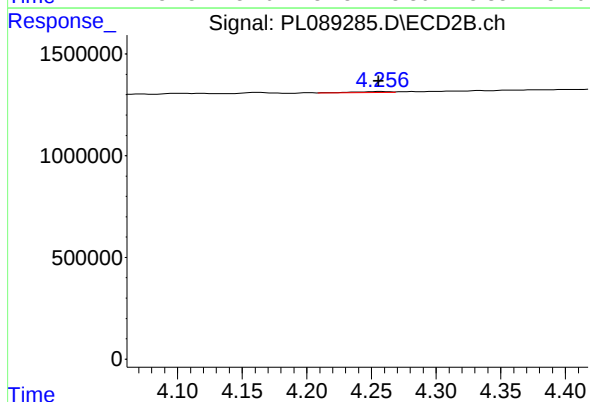
R.T.: 3.953 min
Delta R.T.: -0.021 min
Response: 7097
Conc: 0.00 ng/ml



#5 Aldrin

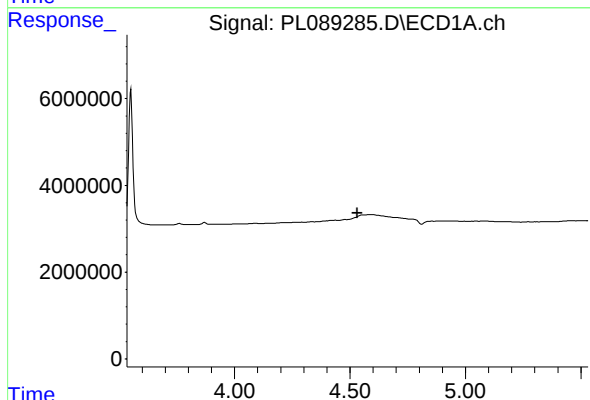
R.T.: 5.273 min
Delta R.T.: 0.003 min
Response: 216466
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160625BL



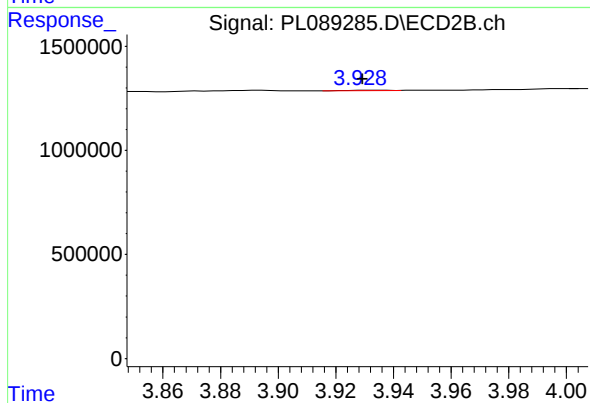
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 89954
Conc: 0.05 ng/ml



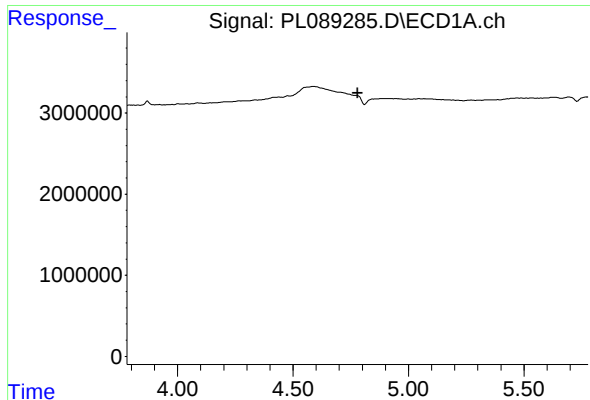
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.532 min
Response: 0
Conc: N.D.



#6 beta-BHC

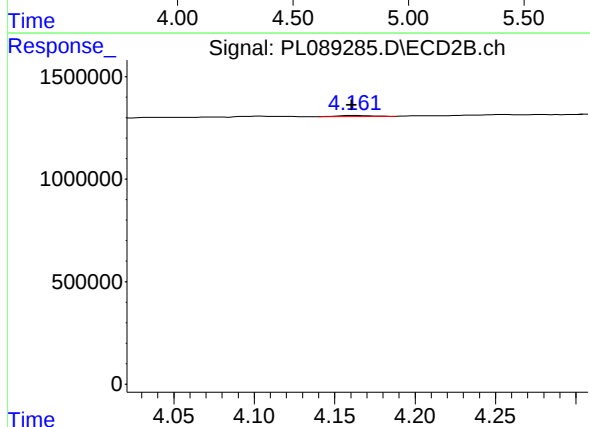
R.T.: 3.930 min
Delta R.T.: 0.001 min
Response: 20806
Conc: 0.03 ng/ml



#7 delta-BHC

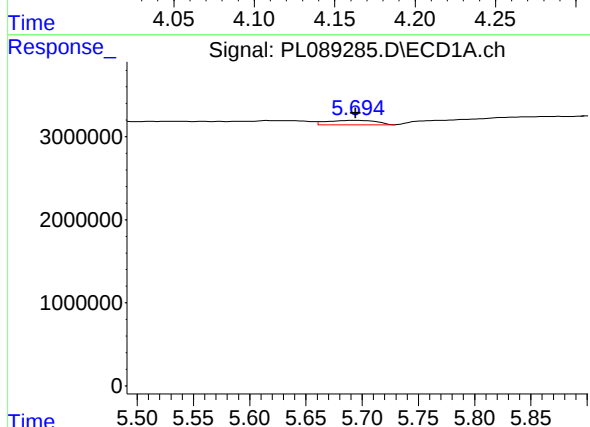
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160625BL



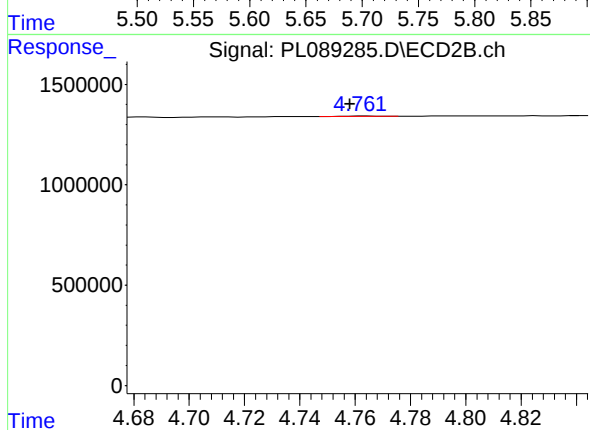
#7 delta-BHC

R.T.: 4.163 min
Delta R.T.: 0.002 min
Response: 82926
Conc: 0.05 ng/ml



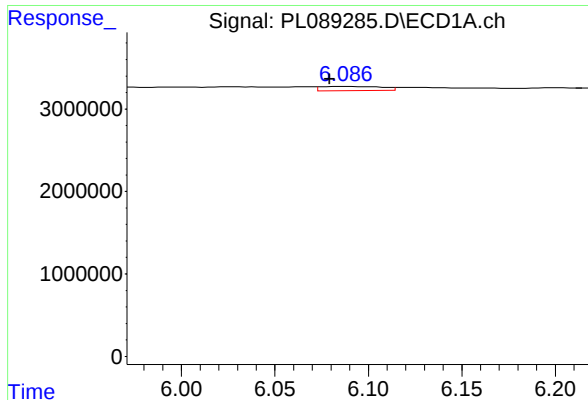
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.001 min
Response: 1675865
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

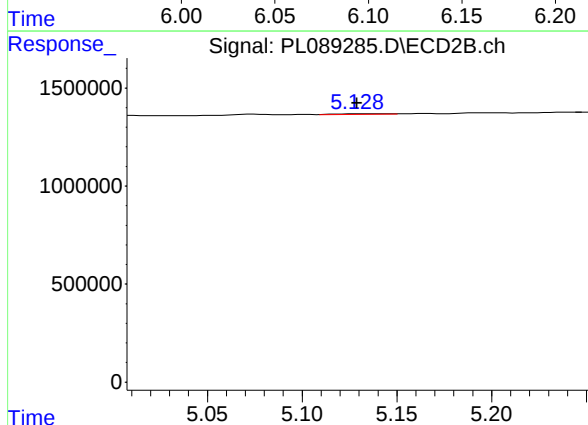
R.T.: 4.764 min
Delta R.T.: 0.006 min
Response: 22977
Conc: 0.01 ng/ml



#9 Endosulfan I

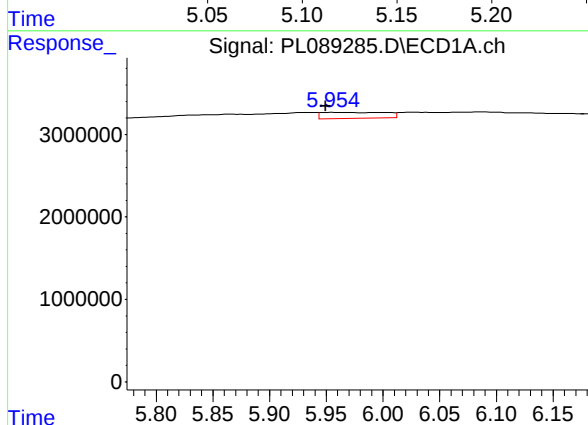
R.T.: 6.088 min
Delta R.T.: 0.008 min
Response: 1181688
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160625BL



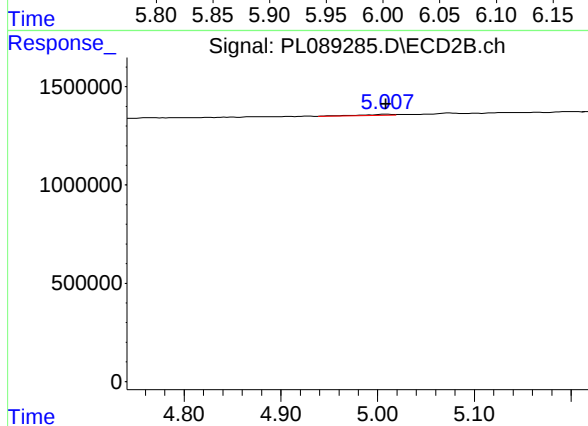
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 65138
Conc: 0.04 ng/ml



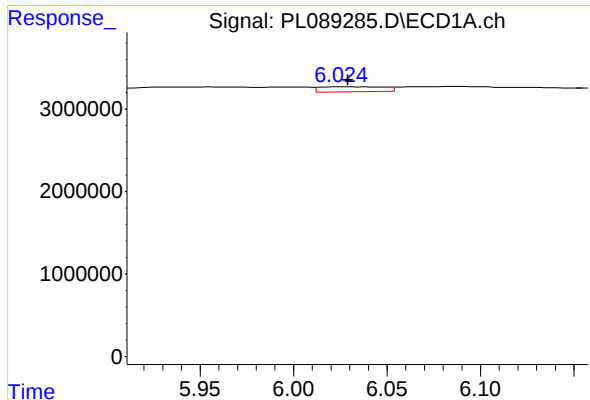
#10 gamma-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.005 min
Response: 2813361
Conc: 1.23 ng/ml



#10 gamma-Chlordane

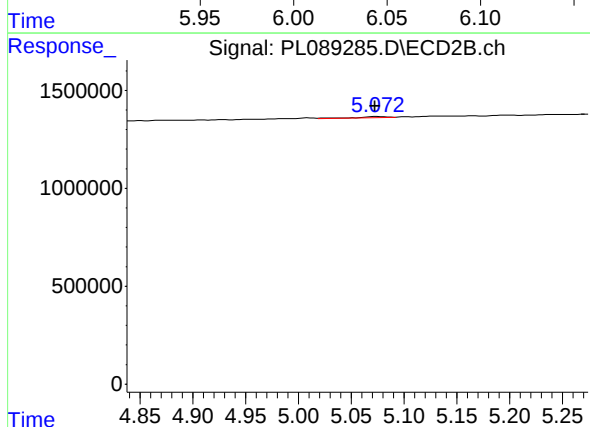
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 103353
Conc: 0.06 ng/ml



#11 alpha-Chlordane

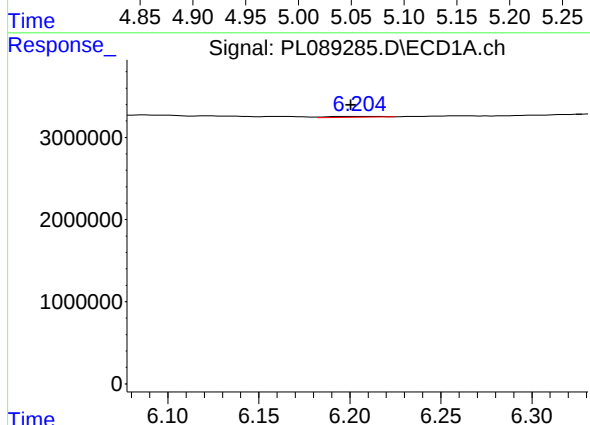
R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 1459165
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160625BL



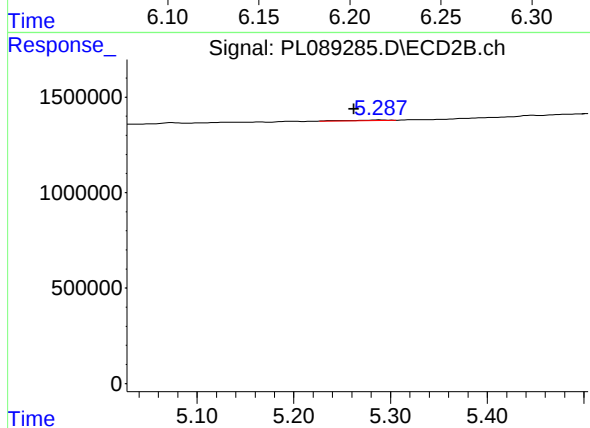
#11 alpha-Chlordane

R.T.: 5.074 min
Delta R.T.: 0.002 min
Response: 110553
Conc: 0.07 ng/ml



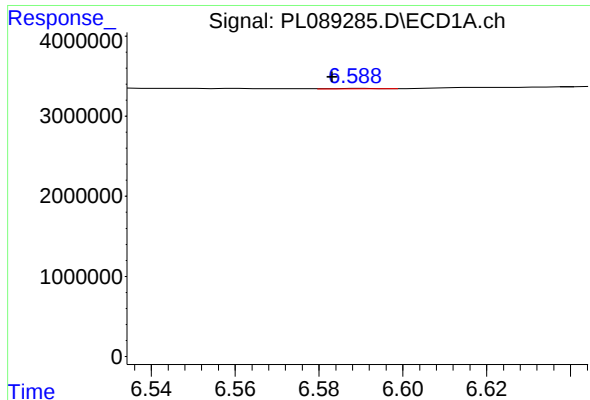
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 208994
Conc: 0.10 ng/ml



#12 4,4'-DDE

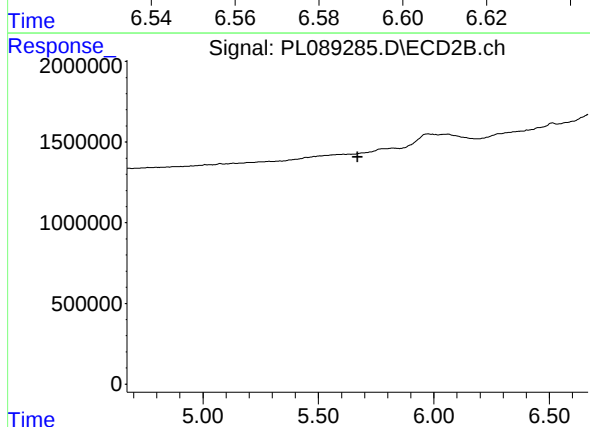
R.T.: 5.288 min
Delta R.T.: 0.026 min
Response: 64390
Conc: 0.04 ng/ml



#14 Endrin

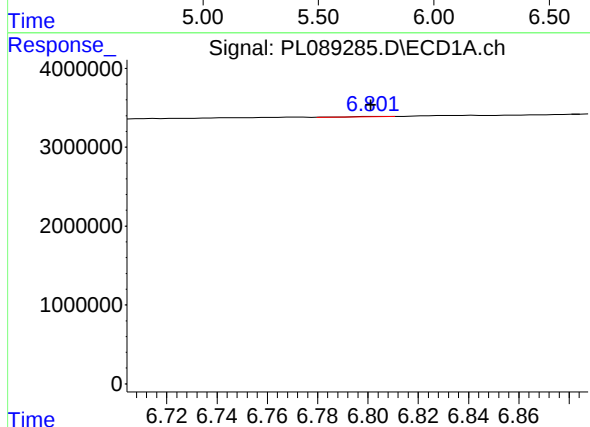
R.T.: 6.590 min
Delta R.T.: 0.006 min
Response: 37073
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160625BL



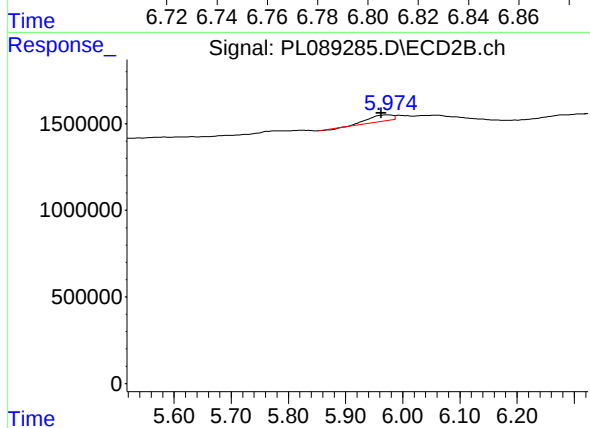
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.



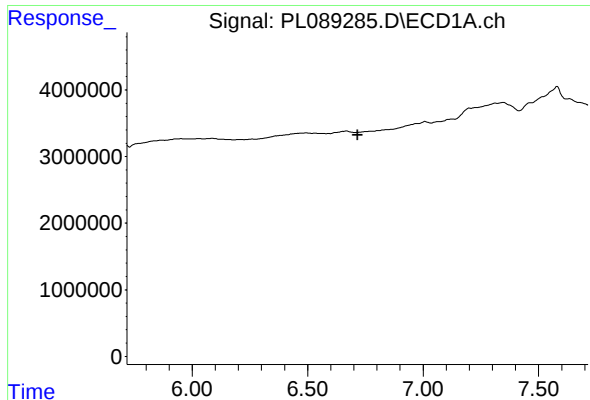
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: 0.001 min
Response: 19616
Conc: 0.01 ng/ml



#15 Endosulfan II

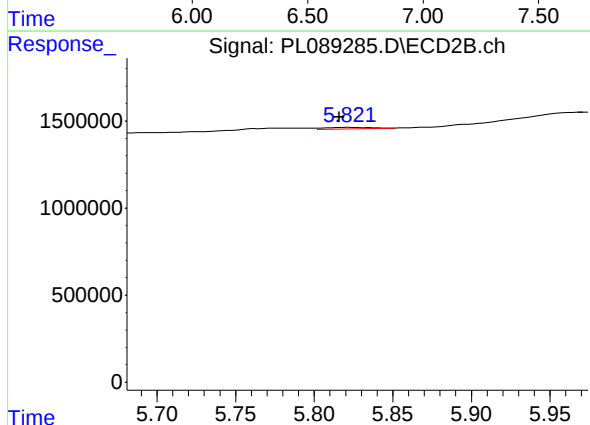
R.T.: 5.976 min
Delta R.T.: 0.014 min
Response: 958320
Conc: 0.67 ng/ml



#16 4,4'-DDD

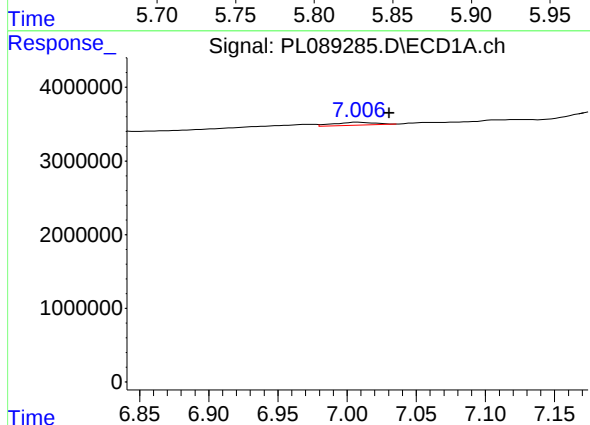
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160625BL



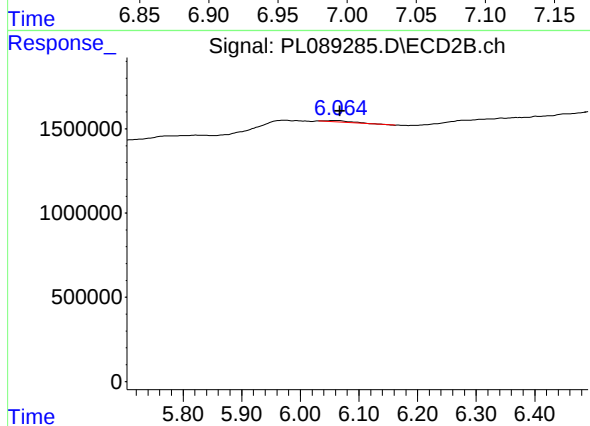
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.006 min
Response: 167608
Conc: 0.14 ng/ml



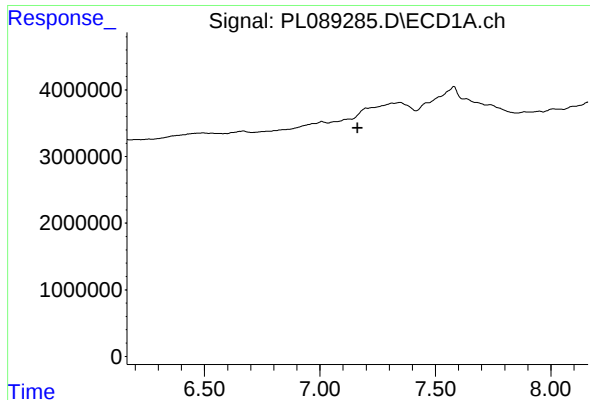
#17 4,4'-DDT

R.T.: 7.008 min
Delta R.T.: -0.023 min
Response: 824600
Conc: 0.45 ng/ml



#17 4,4'-DDT

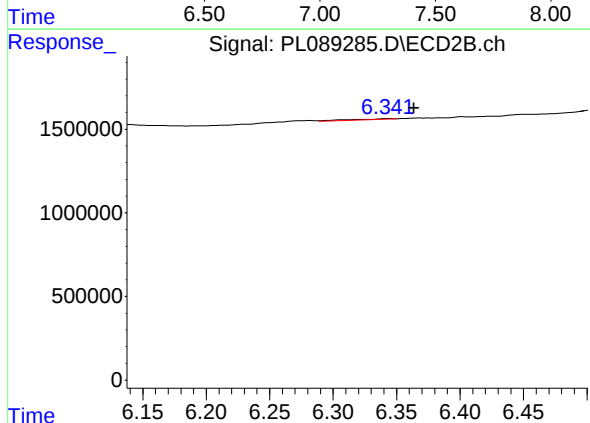
R.T.: 6.059 min
Delta R.T.: -0.009 min
Response: 264745
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

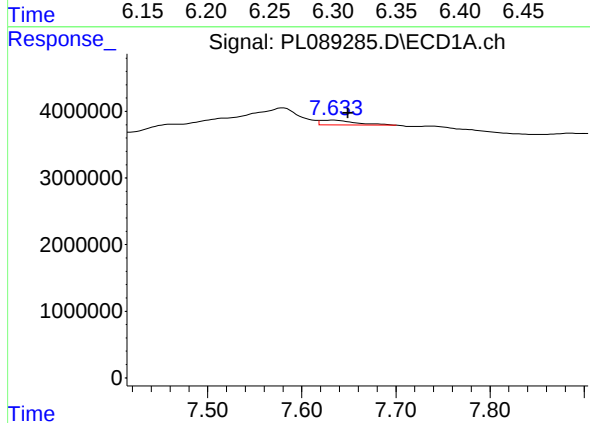
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160625BL



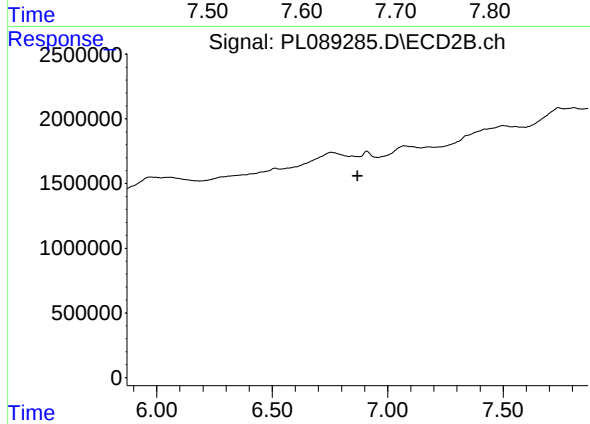
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: -0.020 min
Response: 121574
Conc: 0.09 ng/ml



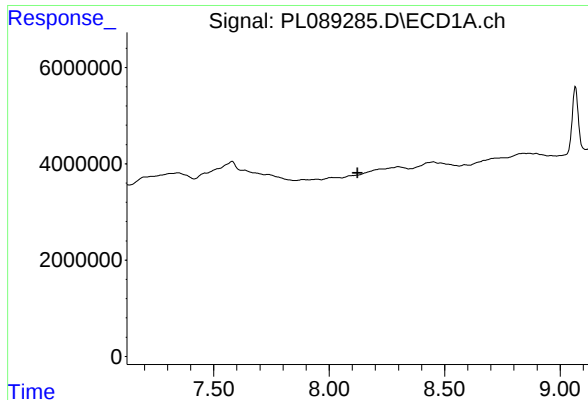
#21 Endrin ketone

R.T.: 7.634 min
Delta R.T.: -0.015 min
Response: 1837763
Conc: 0.92 ng/ml



#21 Endrin ketone

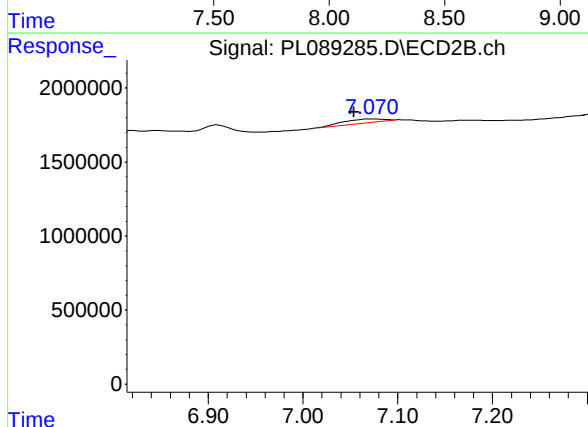
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



#22 Mirex

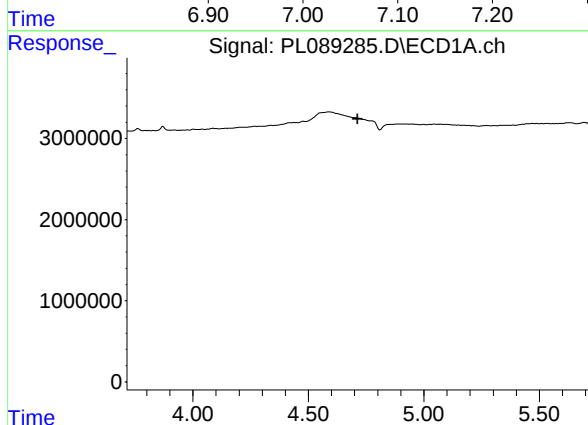
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB160625BL



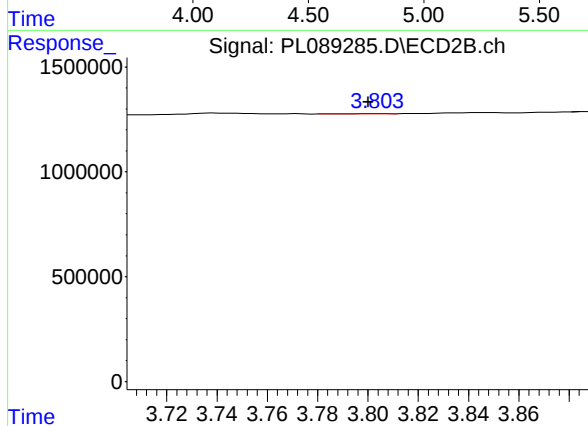
#22 Mirex

R.T.: 7.071 min
Delta R.T.: 0.017 min
Response: 774746
Conc: 0.57 ng/ml



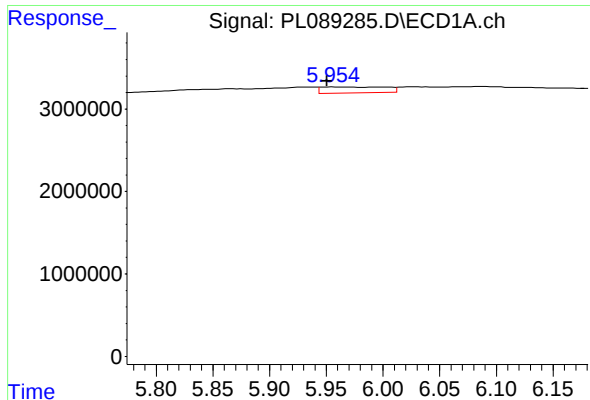
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.



#23 Chlordane-1

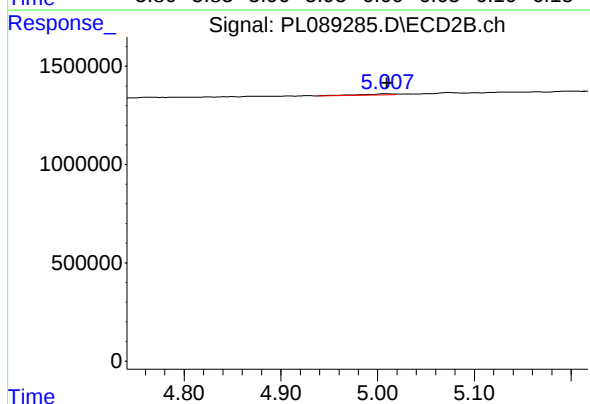
R.T.: 3.804 min
Delta R.T.: 0.004 min
Response: 12627
Conc: 0.26 ng/ml



#25 Chlordane-3

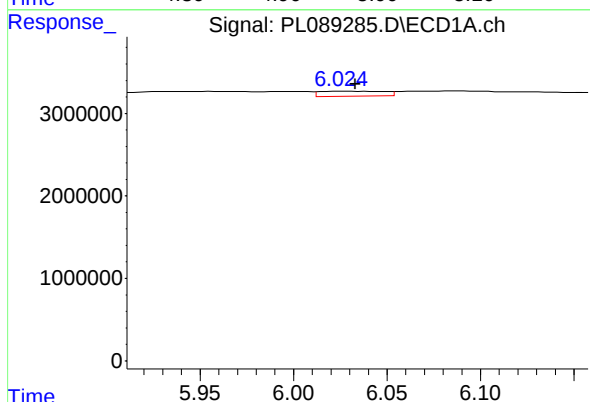
R.T.: 5.955 min
Delta R.T.: 0.004 min
Response: 2813361
Conc: 8.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160625BL



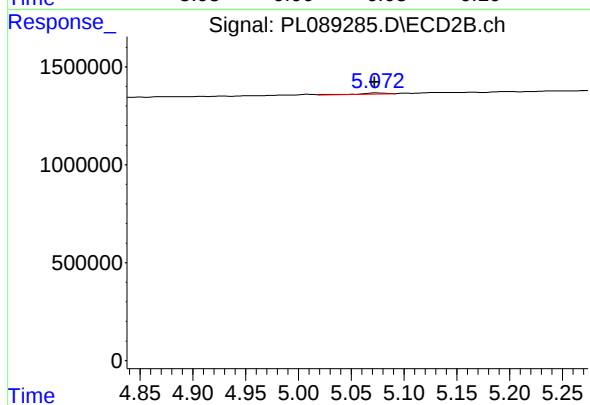
#25 Chlordane-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 103353
Conc: 0.60 ng/ml



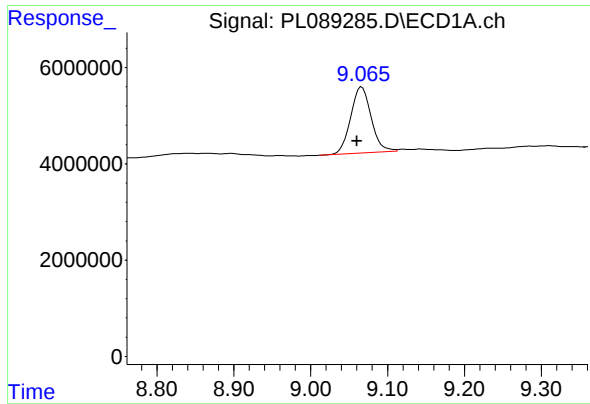
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 1459165
Conc: 3.58 ng/ml



#26 Chlordane-4

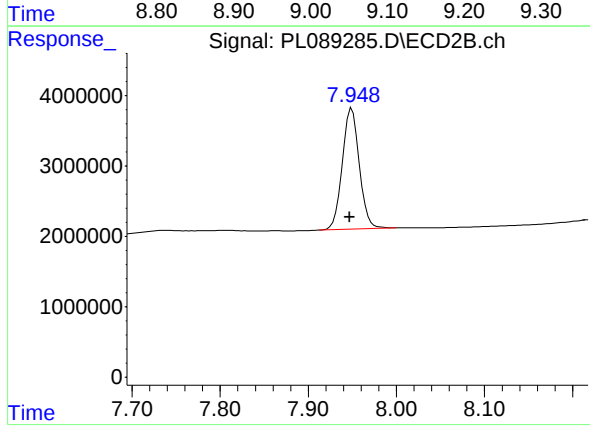
R.T.: 5.074 min
Delta R.T.: 0.002 min
Response: 110553
Conc: 0.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.006 min
Response: 25323901
Conc: 18.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160625BL



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.003 min
Response: 23029308
Conc: 17.12 ng/ml