

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 17:01
 Operator : AR\AJ
 Sample : Q1232-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-46.2-012925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:28:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.546	2.774	44226784	71802017	16.424	21.997 #
28)	SA Decachlor...	9.059	7.915	46095587	99496260	22.035	28.395 #
Target Compounds							
2)	A alpha-BHC	0.000	3.253f	0	1064195	N.D.	0.218 #
3)	MA gamma-BHC...	4.310f	3.614	41463329	35013102	11.258	7.385 #
4)	MA Heptachlor	0.000	3.931	0	10459721	N.D.	2.247 #
5)	MB Aldrin	0.000	4.232	0	5771281	N.D.	1.265 #
6)	B beta-BHC	4.552f	3.931f	-5484294	10459721	N.D.	5.237
7)	B delta-BHC	4.775	4.125	3948702	10568167	1.126	2.224 #
9)	A Endosulfan I	6.070	0.000	4508817	0	1.706	N.D. #
10)	B gamma-Chl...	5.930	4.977	28302266	44821433	10.154	10.577
11)	B alpha-Chl...	6.018	5.044	35451936	18085637	12.714	4.320 #
12)	B 4,4'-DDE	6.177	5.247f	4904427	17585527	2.014	4.386 #
13)	MA Dieldrin	0.000	5.374	0	55317384	N.D.	12.878 #
14)	MA Endrin	6.594f	5.638	-4993645	19395693	N.D.	5.252
15)	B Endosulfa...	6.790	5.942	7509639	23104133	3.117	6.238 #
16)	A 4,4'-DDD	6.708	5.773	14182221	3793169	7.462	1.202 #
17)	MA 4,4'-DDT	7.034	6.031	966933	8312478	0.490	2.555 #
18)	B Endrin al...	6.931	6.132f	4371712	8299236	2.249	2.726
20)	A Methoxychlor	7.478f	0.000	11573610	0	11.092	N.D. #
22)	Mirex	8.130f	0.000	2720274	0	1.306	N.D. #
24)	Chlordane-2	0.000	4.318f	0	8347140	N.D.	56.891 #
25)	Chlordane-3	5.930	4.977	28302266	44821433	72.151	103.080 #
26)	Chlordane-4	6.018	5.044	35451936	18085637	75.413	42.688 #
27)	Chlordane-5	6.862	5.942	667962	23104133	7.616	150.847 #

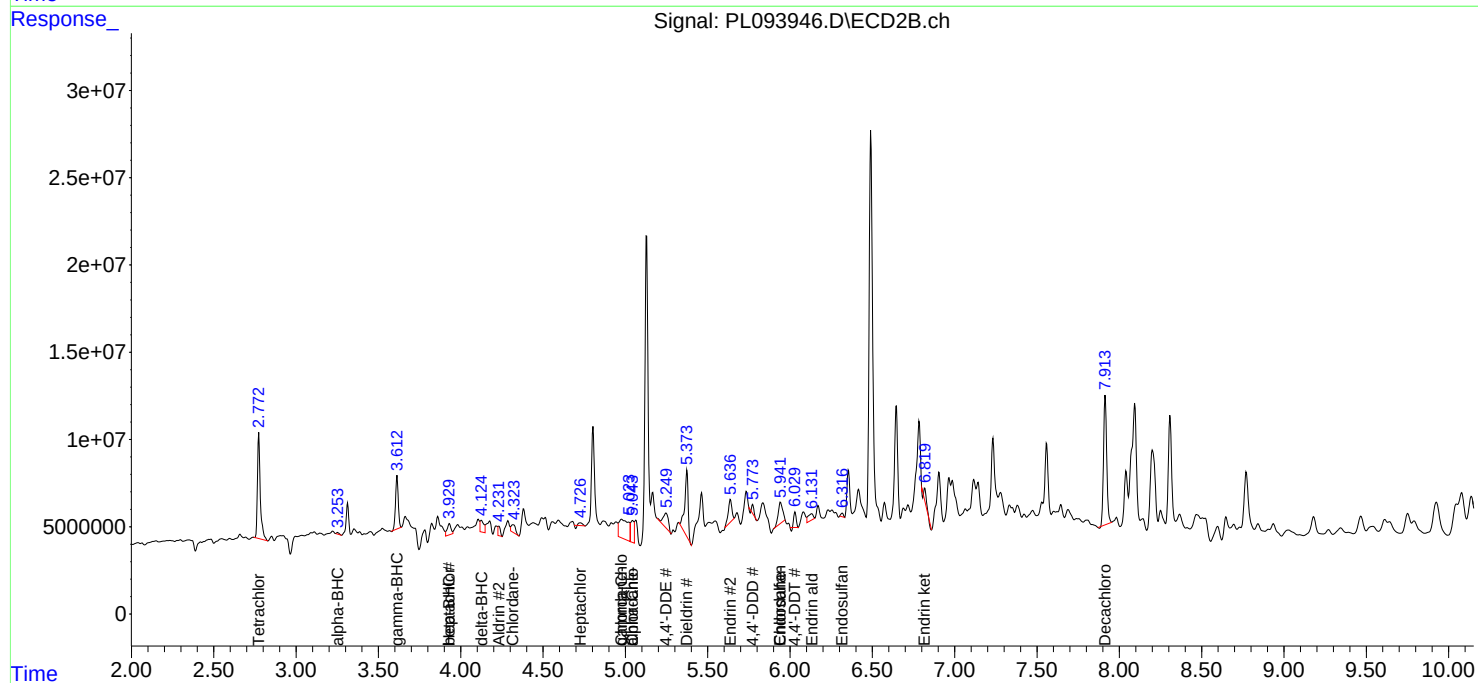
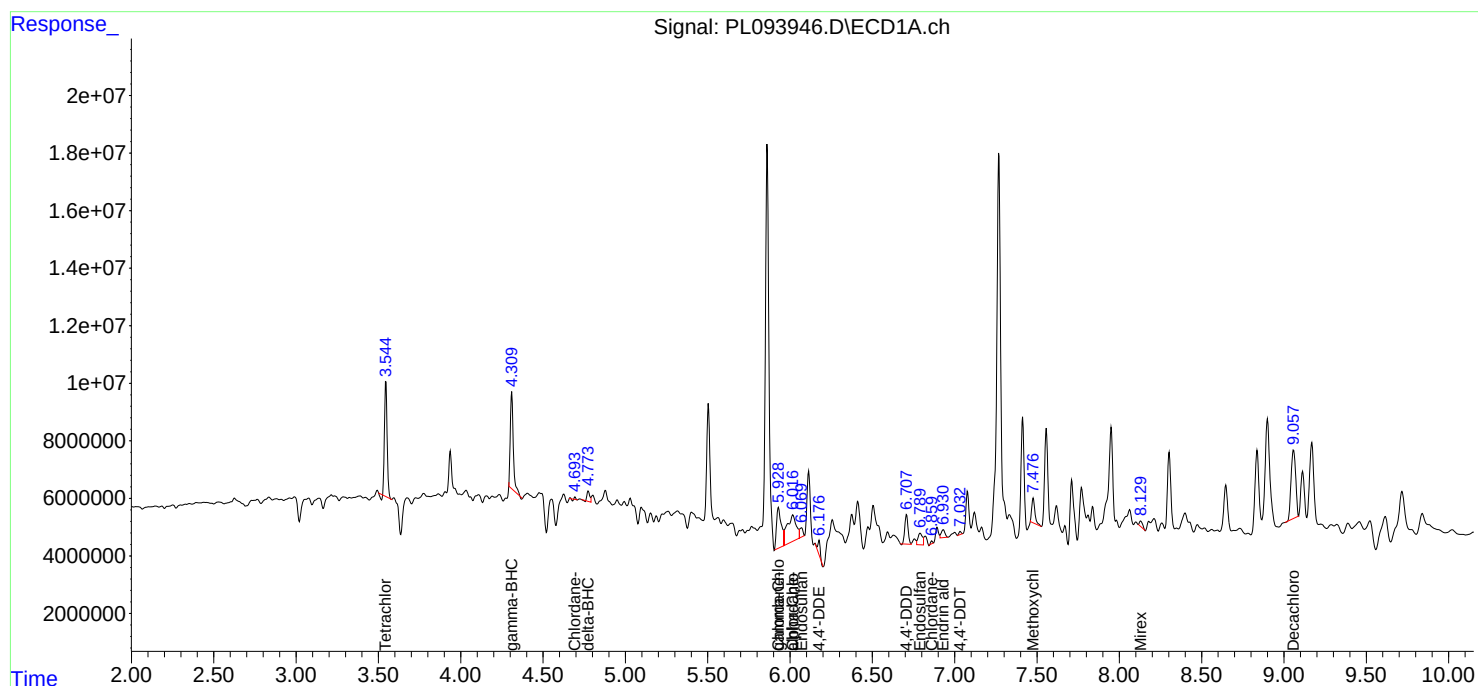
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

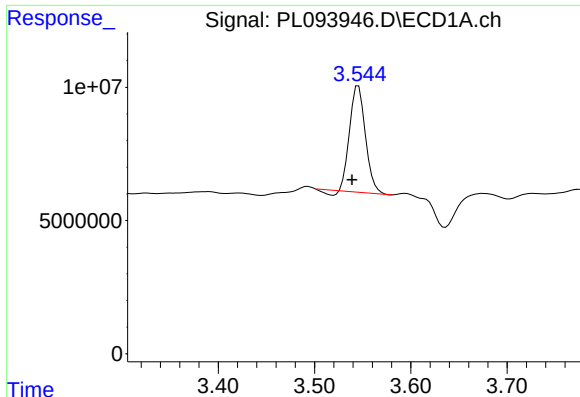
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 17:01
Operator : AR\AJ
Sample : Q1232-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:28:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

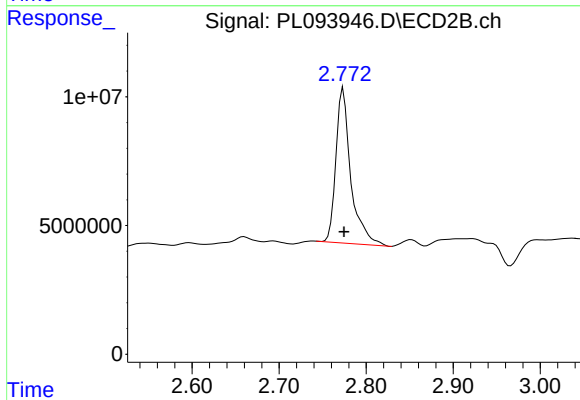




#1 Tetrachloro-m-xylene

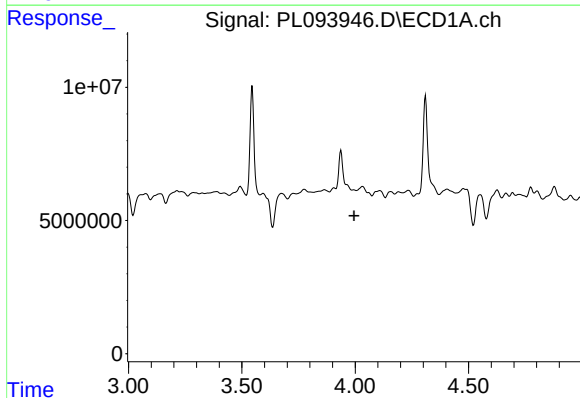
R.T.: 3.546 min
Delta R.T.: 0.007 min
Response: 44226784
Conc: 16.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



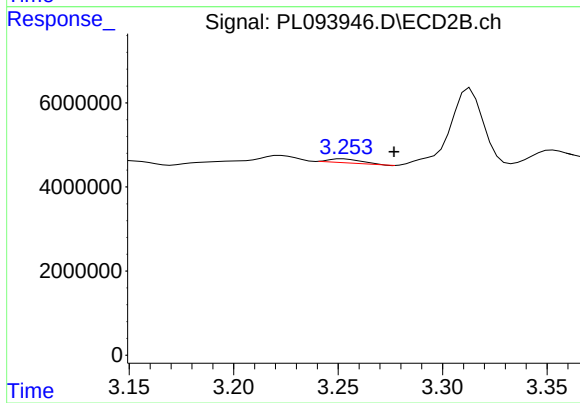
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 71802017
Conc: 22.00 ng/ml



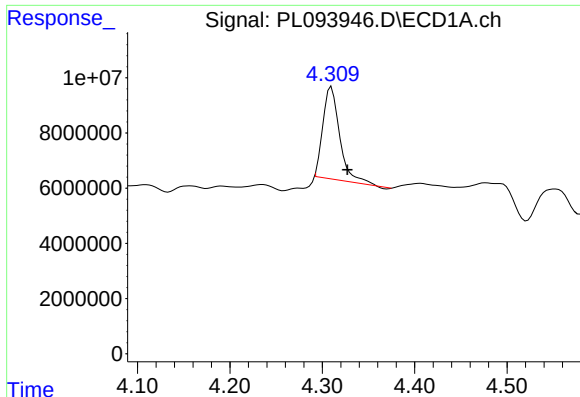
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

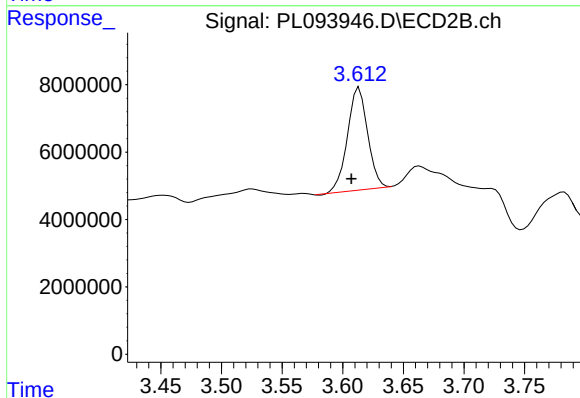
R.T.: 3.253 min
Delta R.T.: -0.024 min
Response: 1064195
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

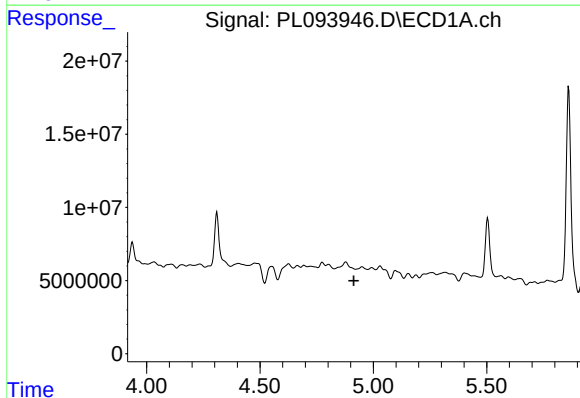
R.T.: 4.310 min
Delta R.T.: -0.017 min
Response: 41463329
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



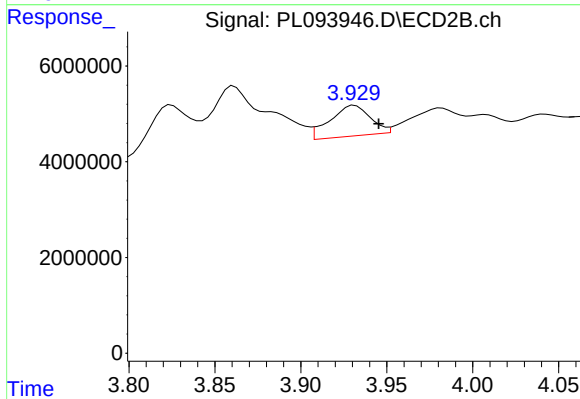
#3 gamma-BHC (Lindane)

R.T.: 3.614 min
Delta R.T.: 0.007 min
Response: 35013102
Conc: 7.38 ng/ml



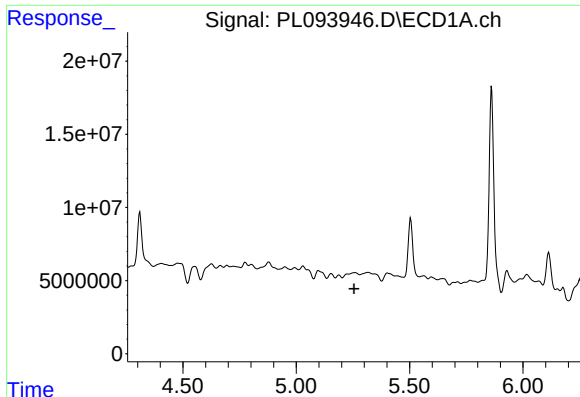
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

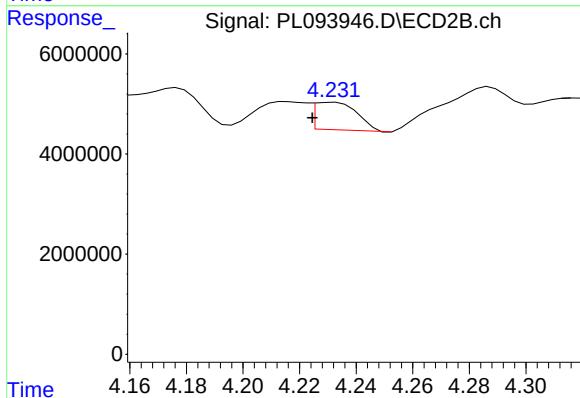
R.T.: 3.931 min
Delta R.T.: -0.014 min
Response: 10459721
Conc: 2.25 ng/ml



#5 Aldrin

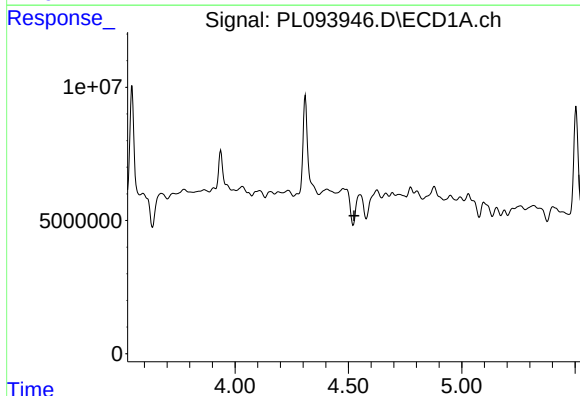
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



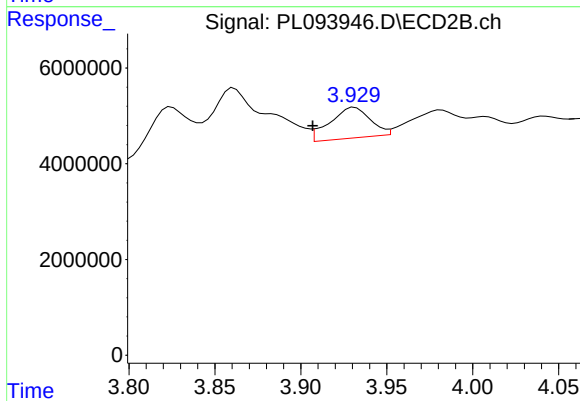
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.008 min
Response: 5771281
Conc: 1.27 ng/ml



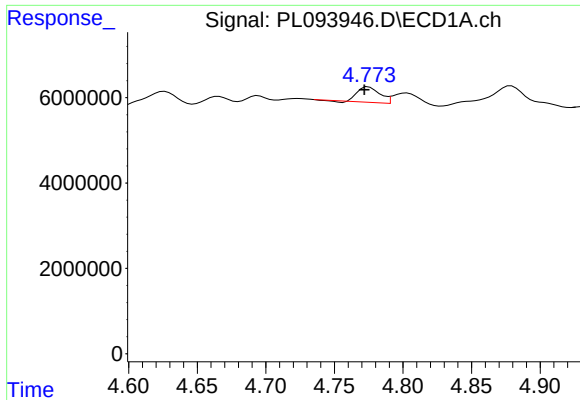
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.027 min
Response: -5484294
Conc: N.D.



#6 beta-BHC

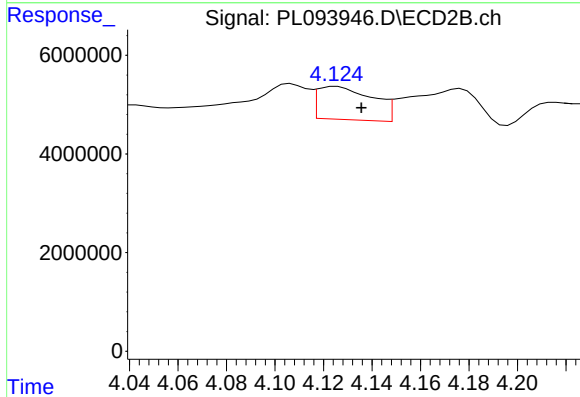
R.T.: 3.931 min
Delta R.T.: 0.024 min
Response: 10459721
Conc: 5.24 ng/ml



#7 delta-BHC

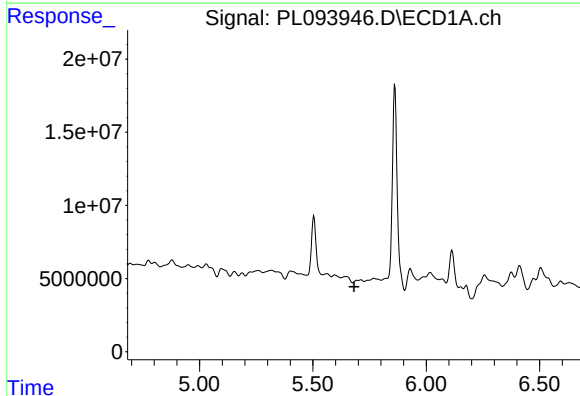
R.T.: 4.775 min
Delta R.T.: 0.003 min
Response: 3948702
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



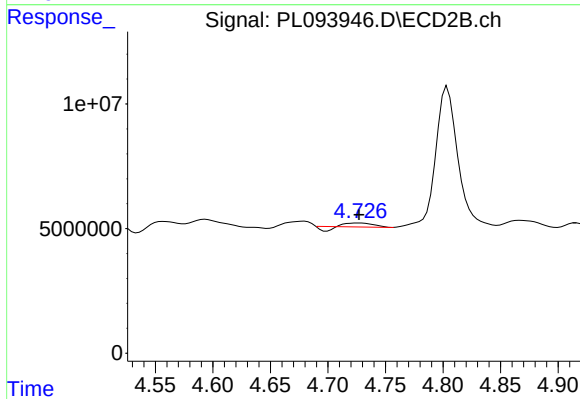
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.010 min
Response: 10568167
Conc: 2.22 ng/ml



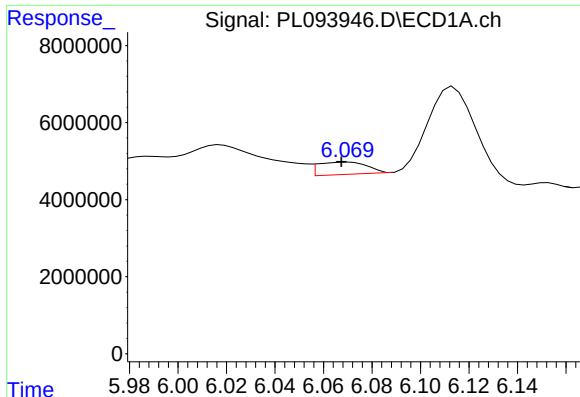
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.030 min
Response: -3656970
Conc: N.D.



#8 Heptachlor epoxide

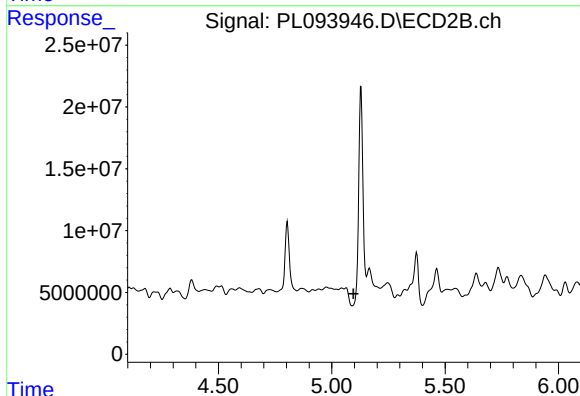
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1582595
Conc: 0.38 ng/ml



#9 Endosulfan I

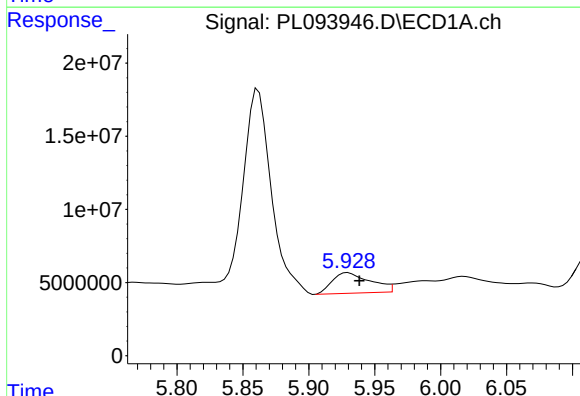
R.T.: 6.070 min
Delta R.T.: 0.003 min
Response: 4508817
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



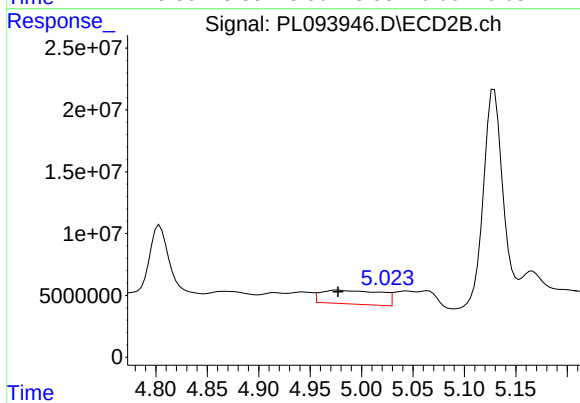
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



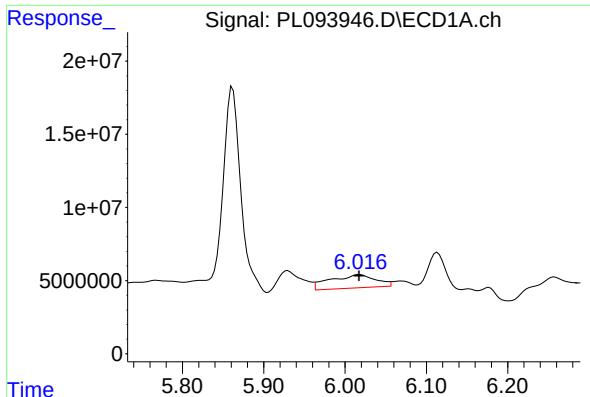
#10 gamma-Chlordane

R.T.: 5.930 min
Delta R.T.: -0.008 min
Response: 28302266
Conc: 10.15 ng/ml



#10 gamma-Chlordane

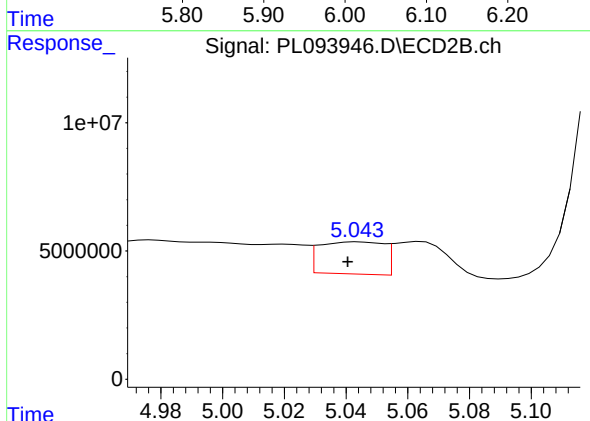
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 44821433
Conc: 10.58 ng/ml



#11 alpha-Chlordane

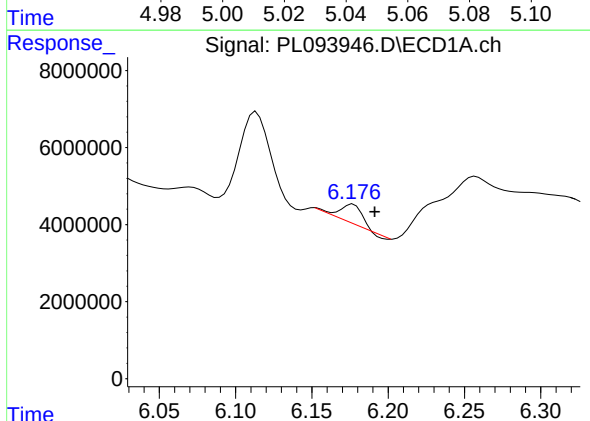
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 35451936
Conc: 12.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



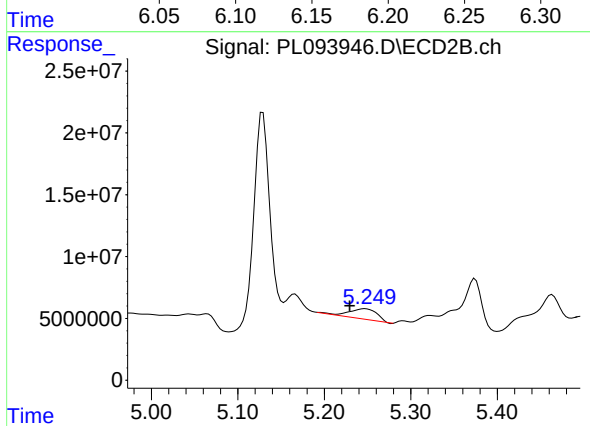
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.004 min
Response: 18085637
Conc: 4.32 ng/ml



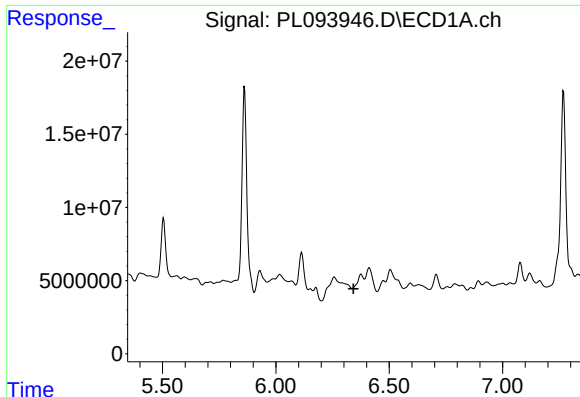
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: -0.014 min
Response: 4904427
Conc: 2.01 ng/ml



#12 4,4'-DDE

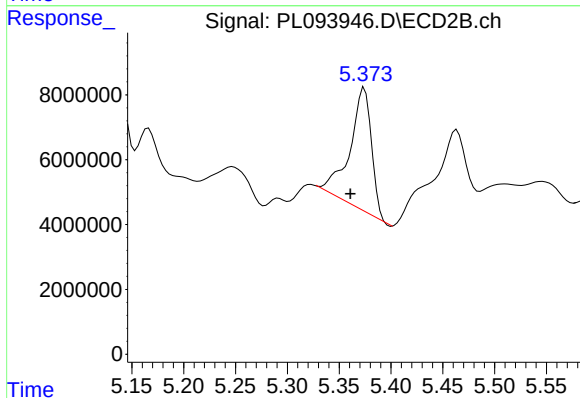
R.T.: 5.247 min
Delta R.T.: 0.018 min
Response: 17585527
Conc: 4.39 ng/ml



#13 Dieldrin

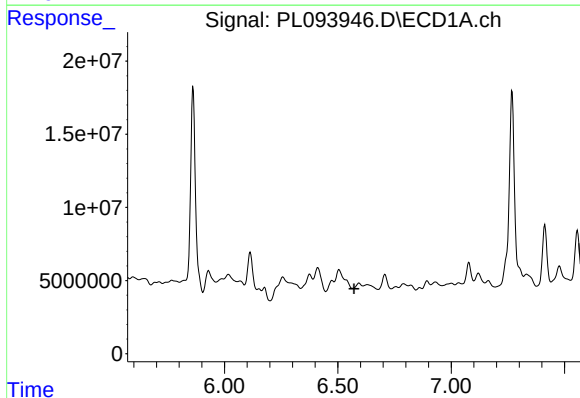
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



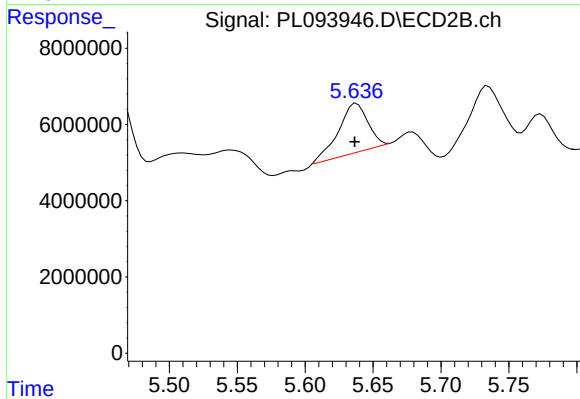
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.013 min
Response: 55317384
Conc: 12.88 ng/ml



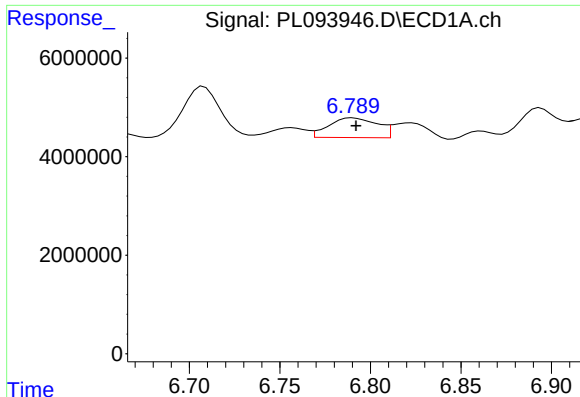
#14 Endrin

R.T.: 6.594 min
Delta R.T.: 0.021 min
Response: -4993645
Conc: N.D.



#14 Endrin

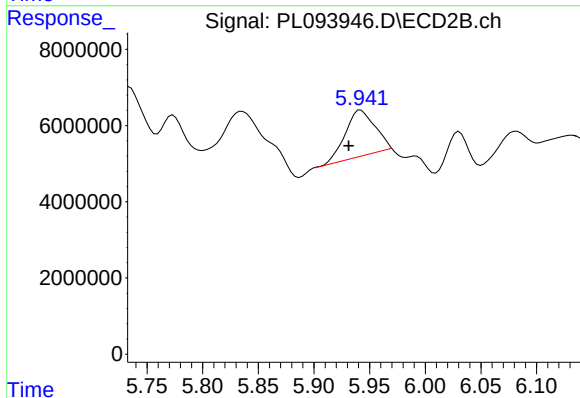
R.T.: 5.638 min
Delta R.T.: 0.001 min
Response: 19395693
Conc: 5.25 ng/ml



#15 Endosulfan II

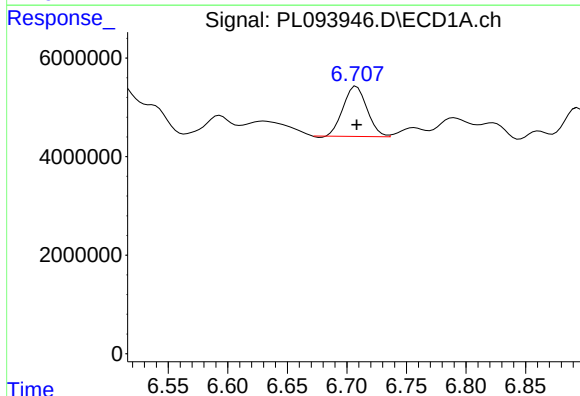
R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 7509639
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



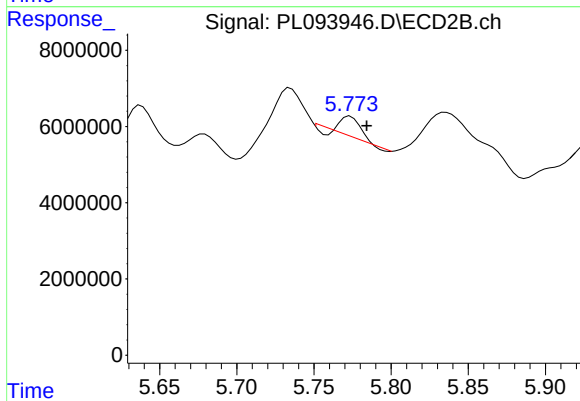
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: 0.011 min
Response: 23104133
Conc: 6.24 ng/ml



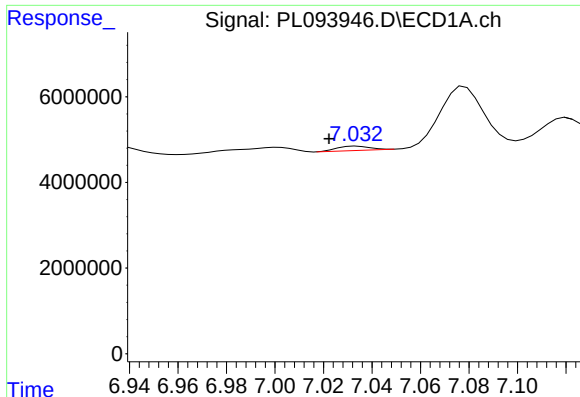
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 14182221
Conc: 7.46 ng/ml



#16 4,4'-DDD

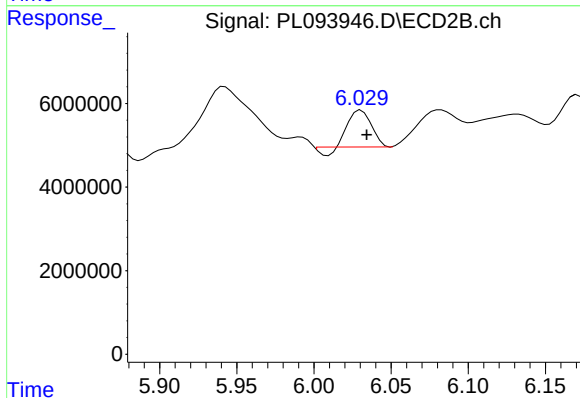
R.T.: 5.773 min
Delta R.T.: -0.011 min
Response: 3793169
Conc: 1.20 ng/ml



#17 4,4'-DDT

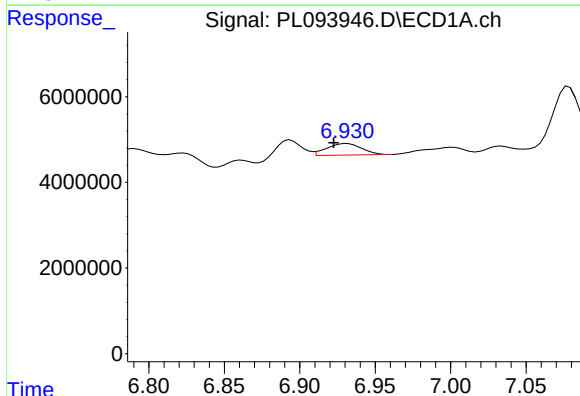
R.T.: 7.034 min
Delta R.T.: 0.012 min
Response: 966933
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



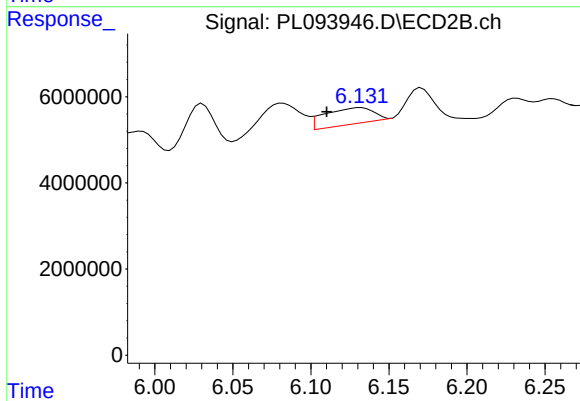
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 8312478
Conc: 2.55 ng/ml



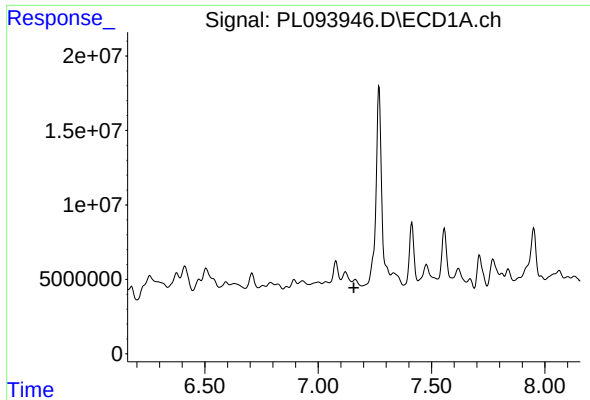
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.008 min
Response: 4371712
Conc: 2.25 ng/ml



#18 Endrin aldehyde

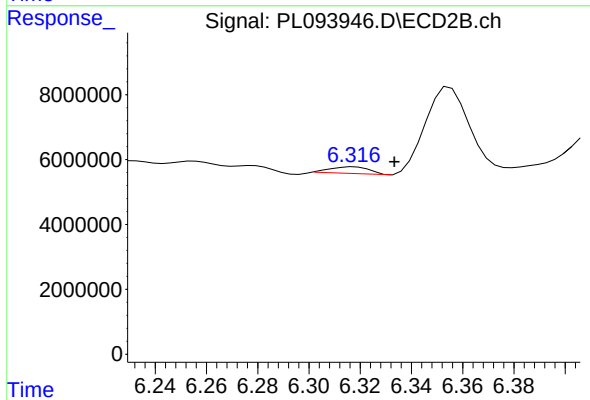
R.T.: 6.132 min
Delta R.T.: 0.022 min
Response: 8299236
Conc: 2.73 ng/ml



#19 Endosulfan Sulfate

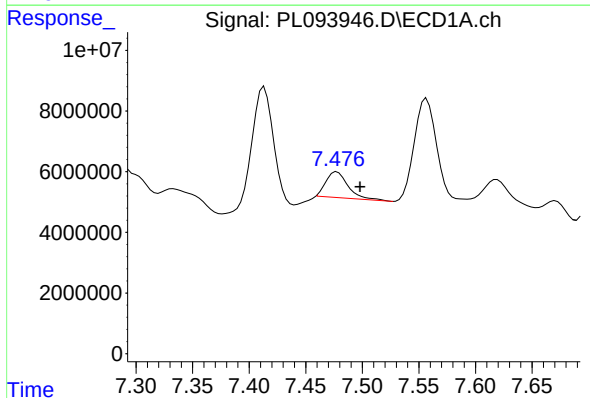
R.T.: 7.164 min
Delta R.T.: 0.007 min
Response: -2124040
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



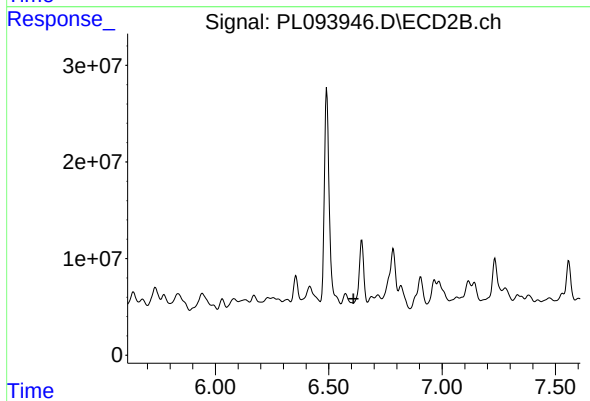
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.016 min
Response: 2197334
Conc: 0.62 ng/ml



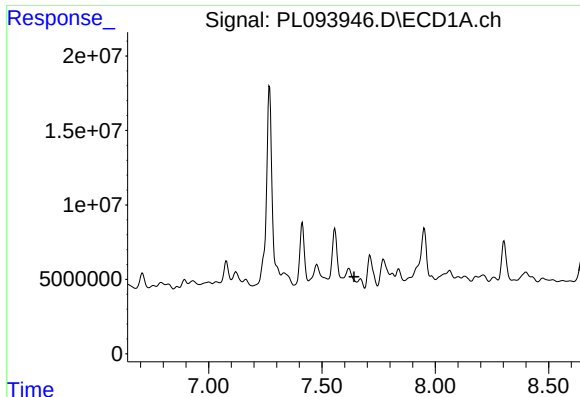
#20 Methoxychlor

R.T.: 7.478 min
Delta R.T.: -0.020 min
Response: 11573610
Conc: 11.09 ng/ml



#20 Methoxychlor

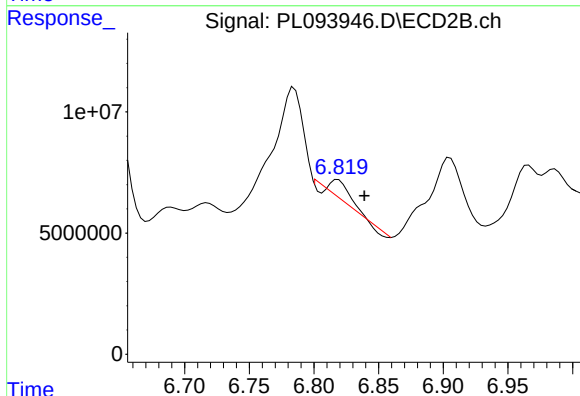
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#21 Endrin ketone

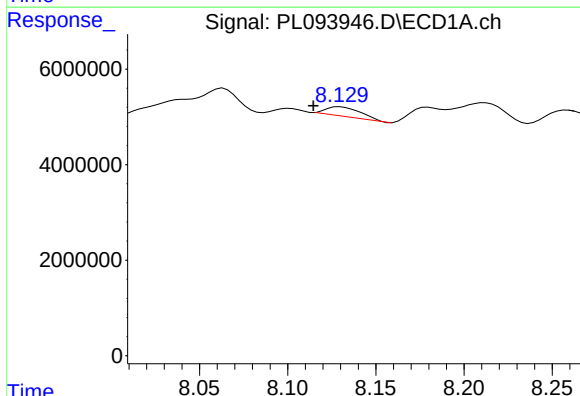
R.T.: 7.619 min
Delta R.T.: -0.023 min
Response: -13160436
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



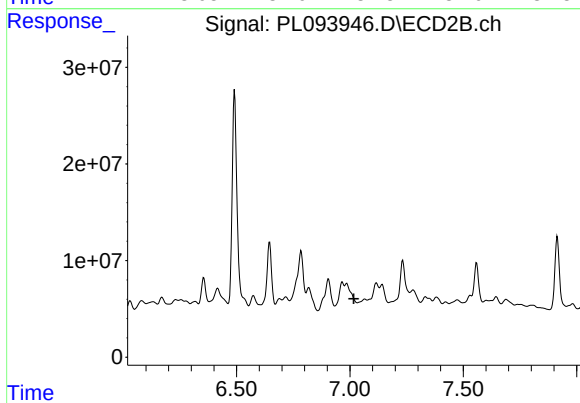
#21 Endrin ketone

R.T.: 6.819 min
Delta R.T.: -0.020 min
Response: 6077407
Conc: 1.45 ng/ml



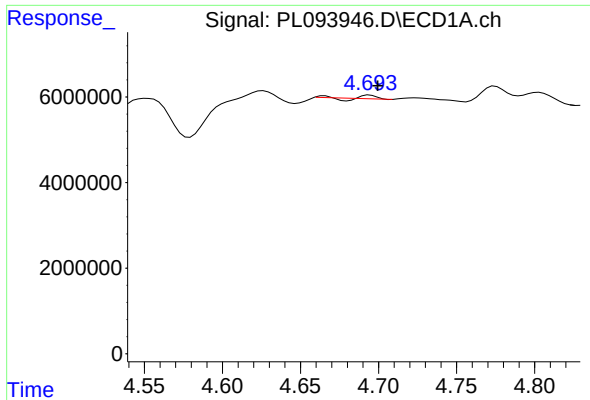
#22 Mirex

R.T.: 8.130 min
Delta R.T.: 0.015 min
Response: 2720274
Conc: 1.31 ng/ml



#22 Mirex

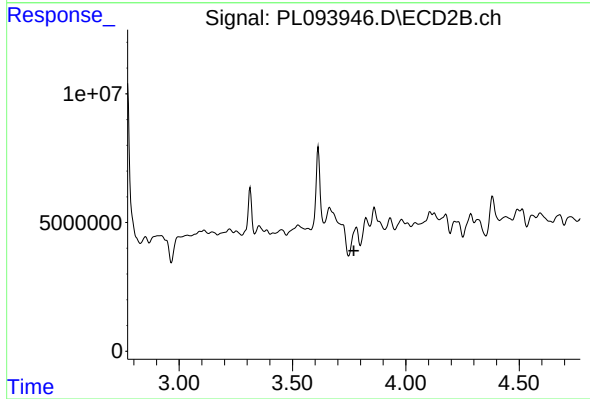
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.



#23 Chlordane-1

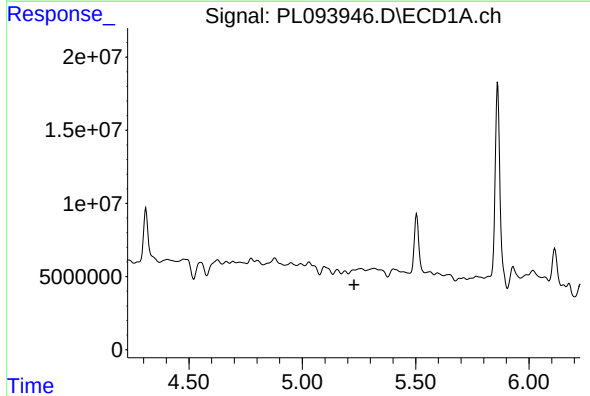
R.T.: 4.694 min
Delta R.T.: -0.005 min
Response: 438189
Conc: 3.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



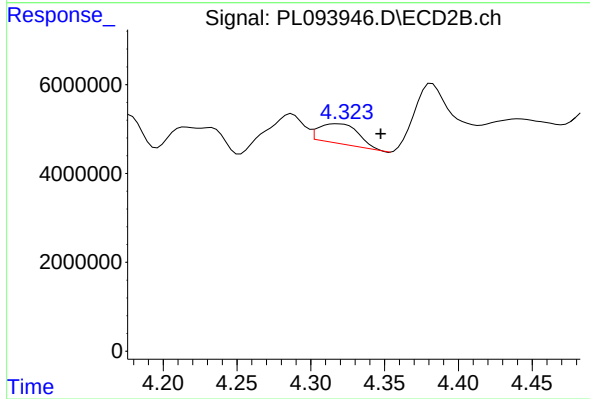
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: 0.012 min
Response: -5461002
Conc: N.D.



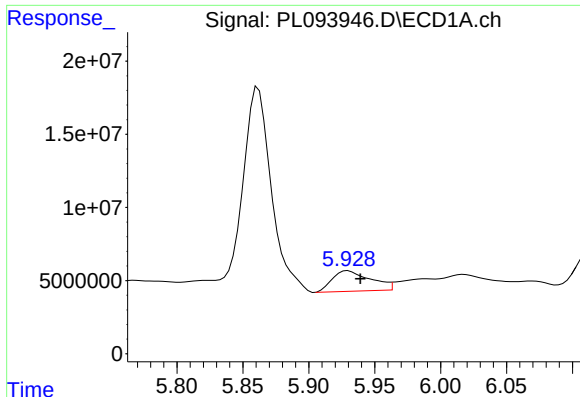
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

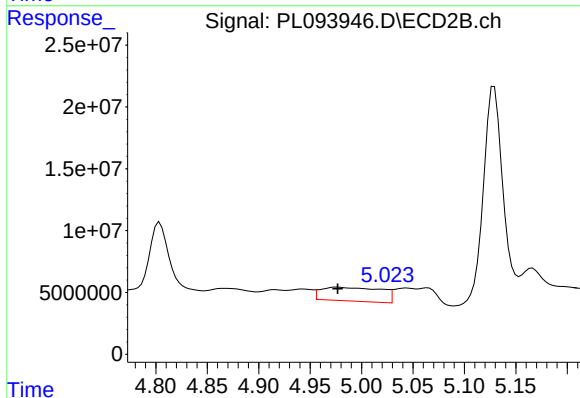
R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 8347140
Conc: 56.89 ng/ml



#25 Chlordane-3

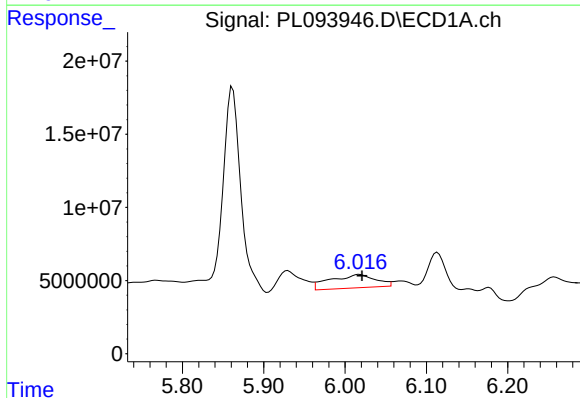
R.T.: 5.930 min
Delta R.T.: -0.009 min
Response: 28302266
Conc: 72.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



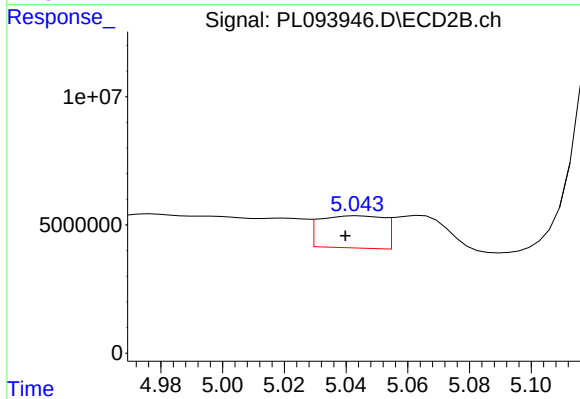
#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 44821433
Conc: 103.08 ng/ml



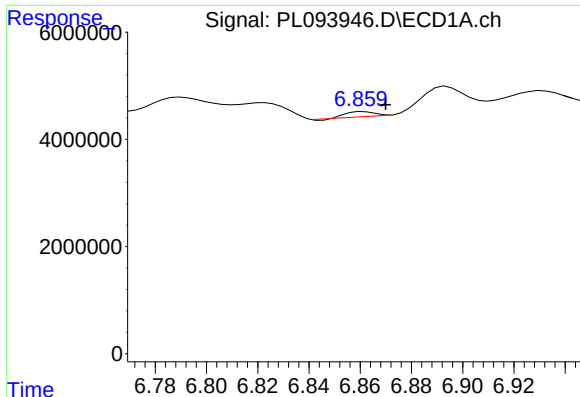
#26 Chlordane-4

R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 35451936
Conc: 75.41 ng/ml



#26 Chlordane-4

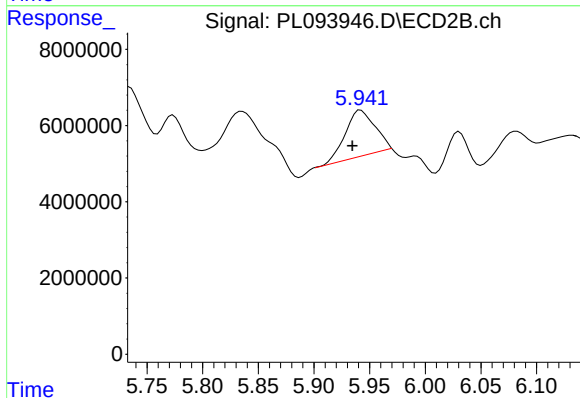
R.T.: 5.044 min
Delta R.T.: 0.004 min
Response: 18085637
Conc: 42.69 ng/ml



#27 Chlordane-5

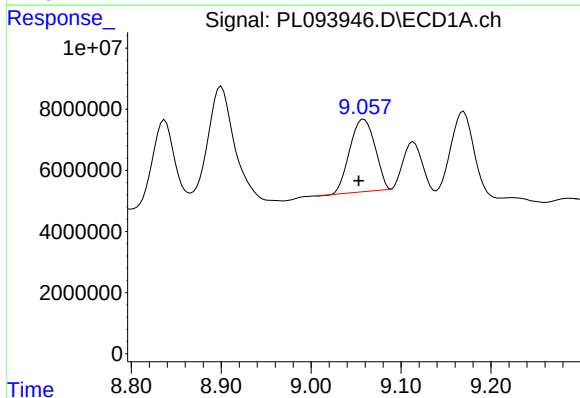
R.T.: 6.862 min
Delta R.T.: -0.008 min
Response: 667962
Conc: 7.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



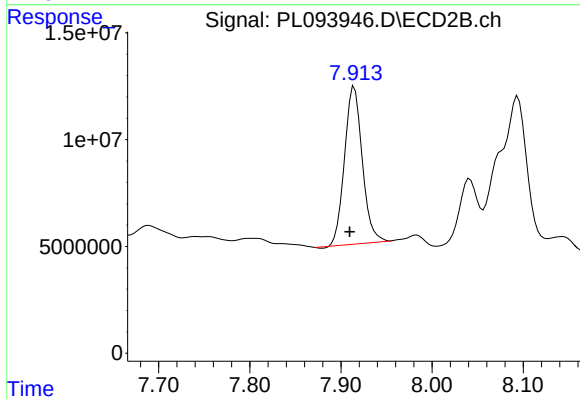
#27 Chlordane-5

R.T.: 5.942 min
Delta R.T.: 0.008 min
Response: 23104133
Conc: 150.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.006 min
Response: 46095587
Conc: 22.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.005 min
Response: 99496260
Conc: 28.39 ng/ml