

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 18:03
 Operator : AR\AJ
 Sample : Q1232-04
 Misc :
 ALS Vial : 21 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 04 00:46:28 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...	3.538	2.774	63000342	73910436	23.396	22.643
28)	SA Decachlor...	9.055	7.910	52464969	87592150	25.080	24.997
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	554531	N.D.	0.113 #
3)	MA gamma-BHC...	0.000	3.615	0	499330	N.D.	0.105 #
4)	MA Heptachlor	0.000	3.938	0	2523277	N.D.	0.542 #
5)	MB Aldrin	0.000	4.195f	0	6066939	N.D.	1.330 #
7)	B delta-BHC	4.763	4.122	17813286	108204	5.082	0.023 #
8)	B Heptachlo...	5.675	4.754f	3591673	44512	1.208	0.011 #
10)	B gamma-Chl...	0.000	4.969	0	6724575	N.D.	1.587 #
11)	B alpha-Chl...	0.000	5.046	0	2714570	N.D.	0.648 #
13)	MA Dieldrin	0.000	5.352	0	595214	N.D.	0.139 #
14)	MA Endrin	0.000	5.658f	0	7365258	N.D.	1.995 #
15)	B Endosulfa...	0.000	5.930	0	111306	N.D.	0.030 #
16)	A 4,4'-DDD	0.000	5.789	0	296932	N.D.	0.094 #
17)	MA 4,4'-DDT	0.000	6.021	0	223767	N.D.	0.069 #
18)	B Endrin al...	0.000	6.087f	0	2479057	N.D.	0.814 #
20)	A Methoxychlor	0.000	6.608	0	732993	N.D.	0.410 #
22)	Mirex	0.000	7.046f	0	86076	N.D.	0.025 #
23)	Chlordane-1	0.000	3.785	0	3584696	N.D.	28.724 #
24)	Chlordane-2	0.000	4.322f	0	1422217	N.D.	9.693 #
25)	Chlordane-3	0.000	4.969	0	6724575	N.D.	15.465 #
26)	Chlordane-4	0.000	5.046	0	2714570	N.D.	6.407 #
27)	Chlordane-5	0.000	5.930	0	111306	N.D.	0.727 #

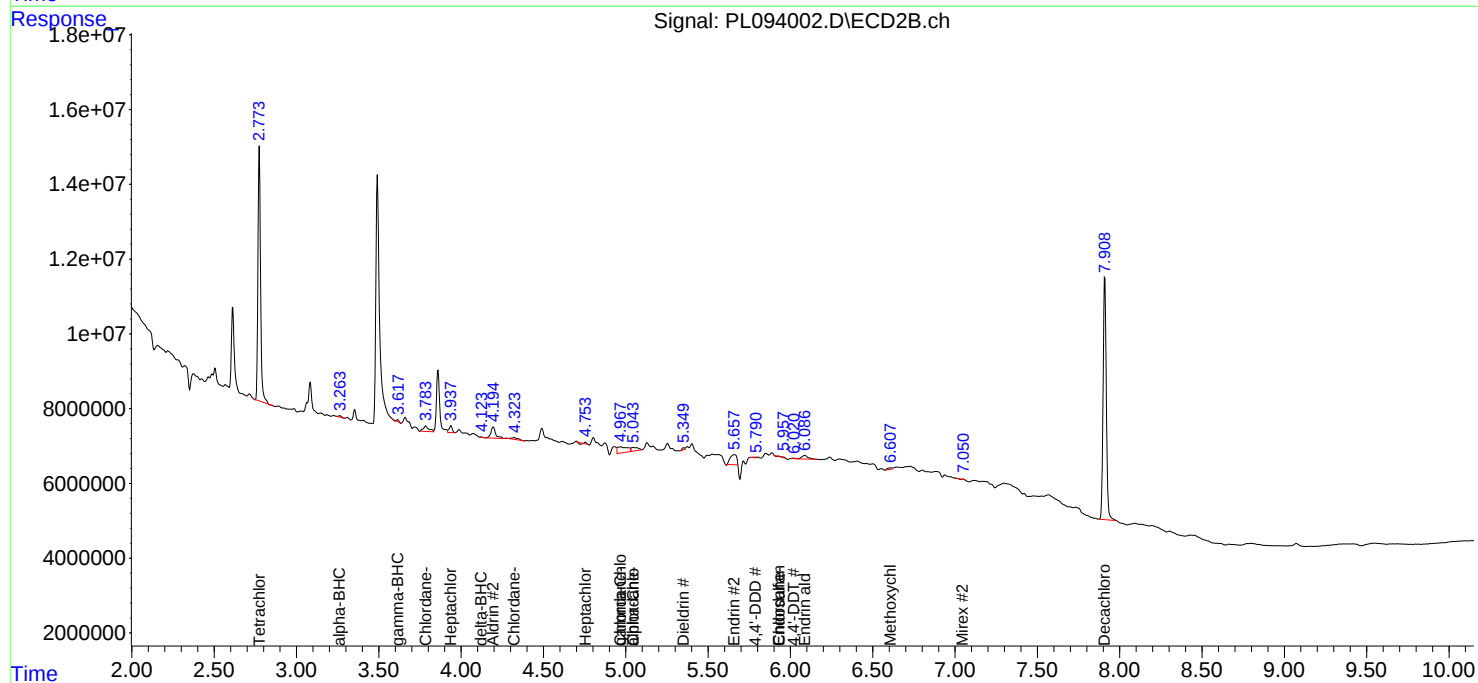
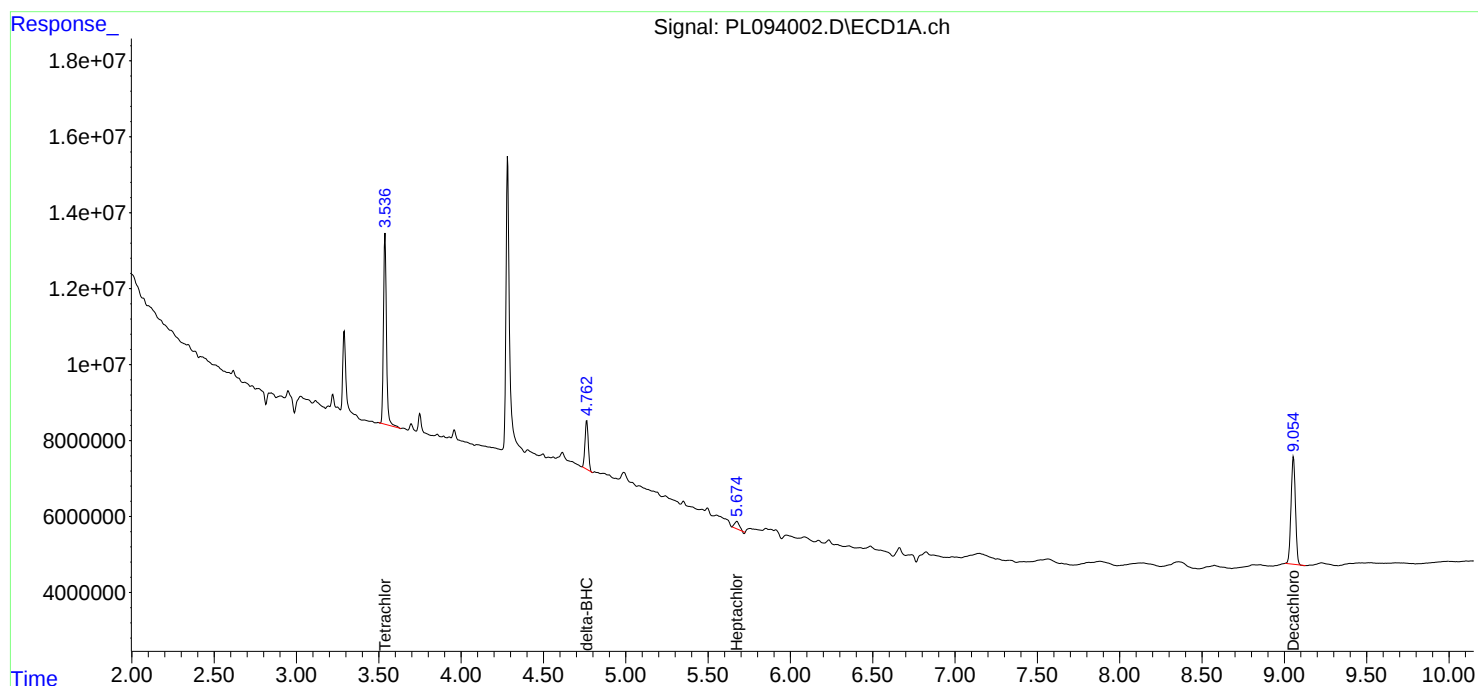
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

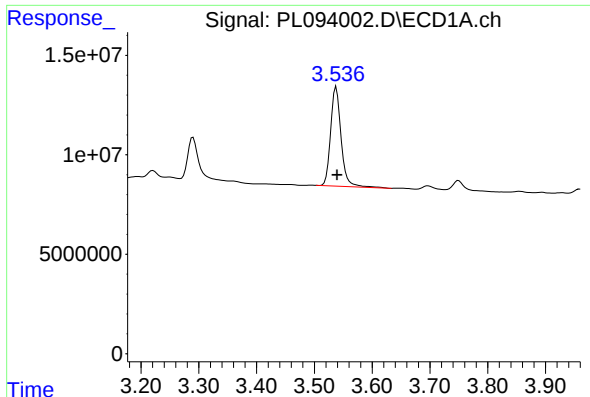
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL094002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 18:03
Operator : AR\AJ
Sample : Q1232-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:46:28 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

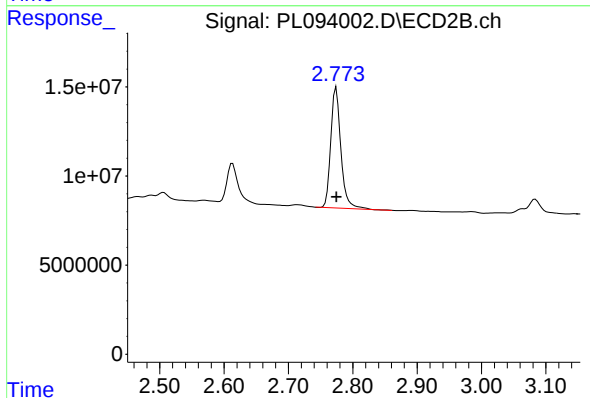




#1 Tetrachloro-m-xylene

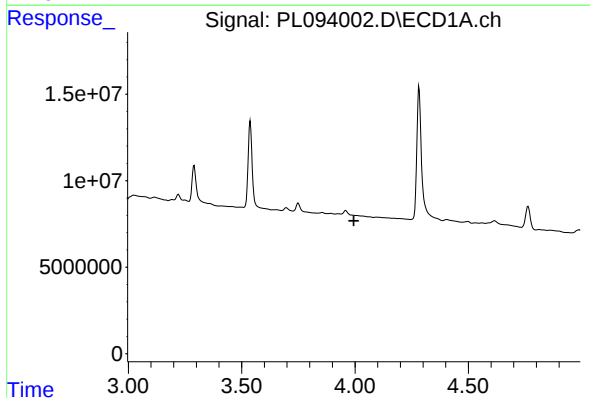
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 63000342
Conc: 23.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



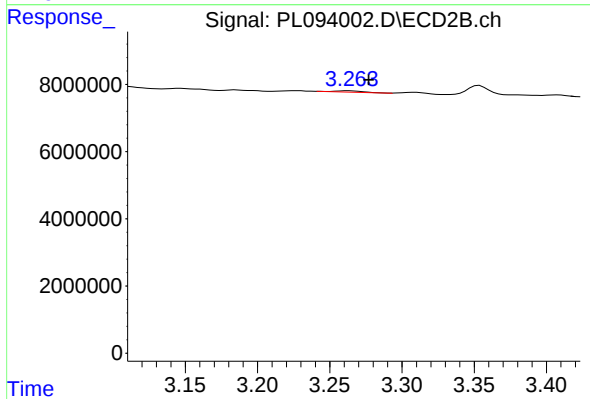
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 73910436
Conc: 22.64 ng/ml



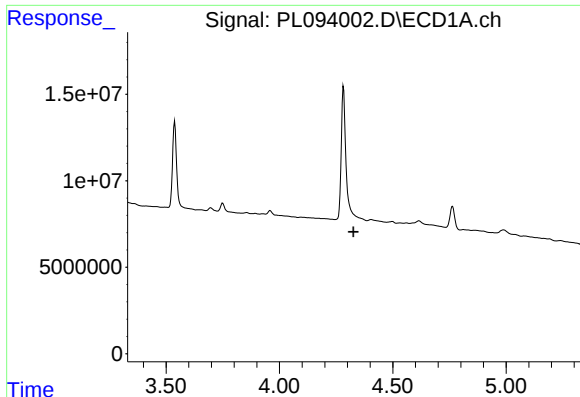
#2 alpha-BHC

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



#2 alpha-BHC

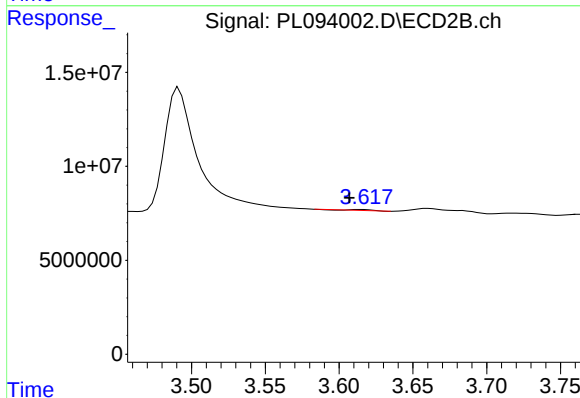
R.T.: 3.263 min
Delta R.T.: -0.014 min
Response: 554531
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

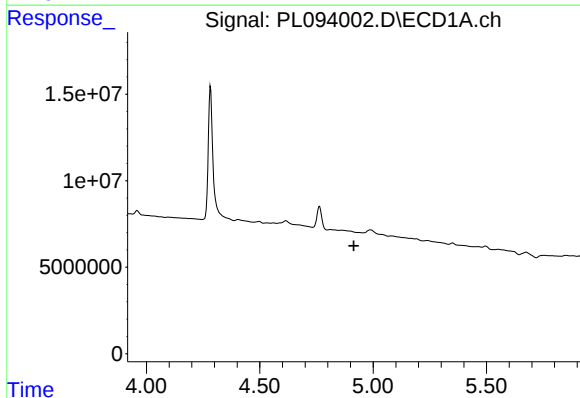
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



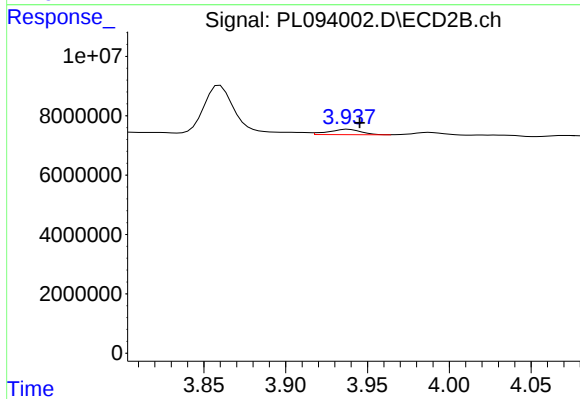
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.008 min
Response: 499330
Conc: 0.11 ng/ml



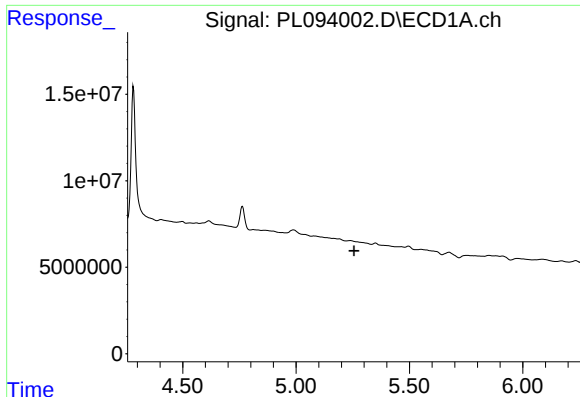
#4 Heptachlor

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



#4 Heptachlor

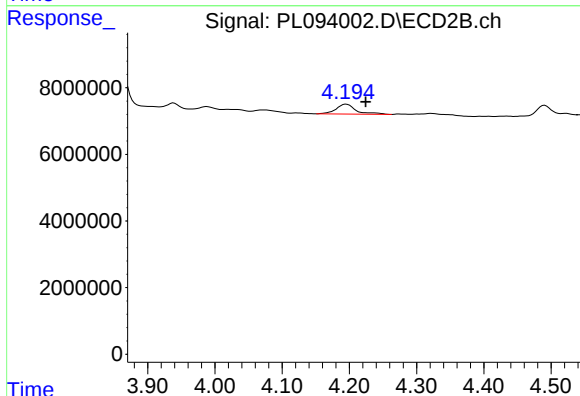
R.T.: 3.938 min
Delta R.T.: -0.007 min
Response: 2523277
Conc: 0.54 ng/ml



#5 Aldrin

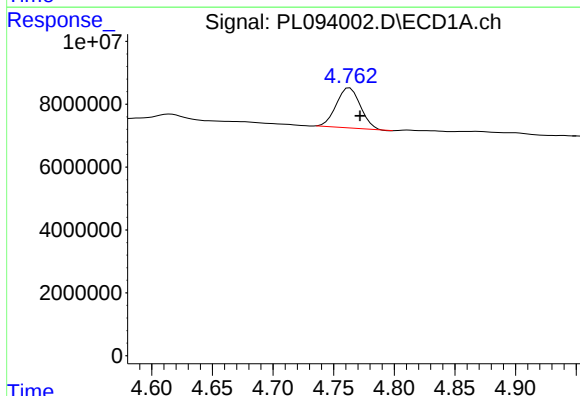
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



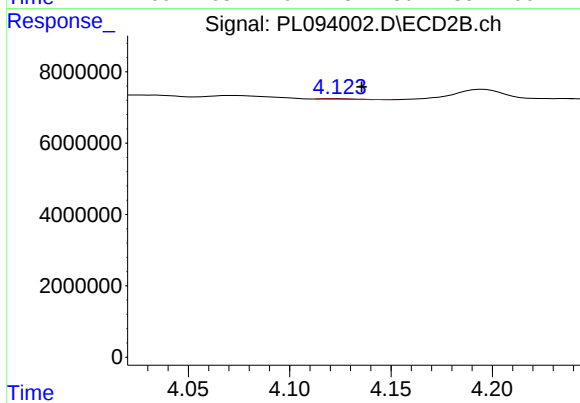
#5 Aldrin

R.T.: 4.195 min
Delta R.T.: -0.029 min
Response: 6066939
Conc: 1.33 ng/ml



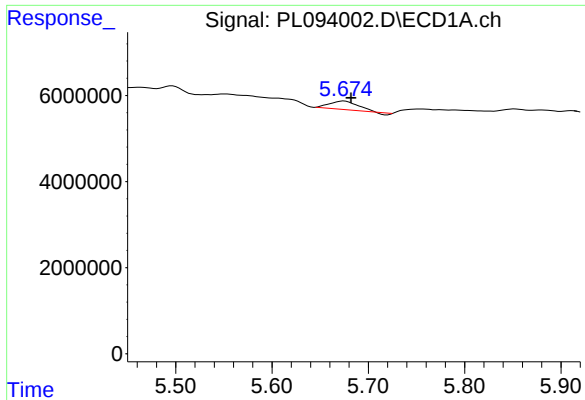
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 17813286
Conc: 5.08 ng/ml



#7 delta-BHC

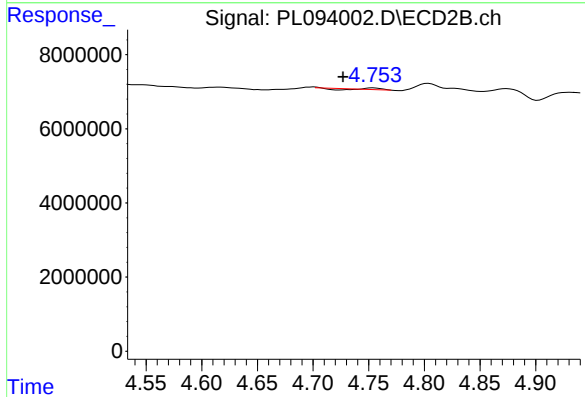
R.T.: 4.122 min
Delta R.T.: -0.014 min
Response: 108204
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

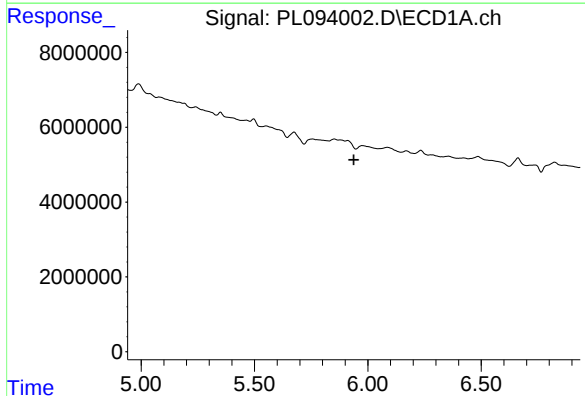
R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 3591673
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



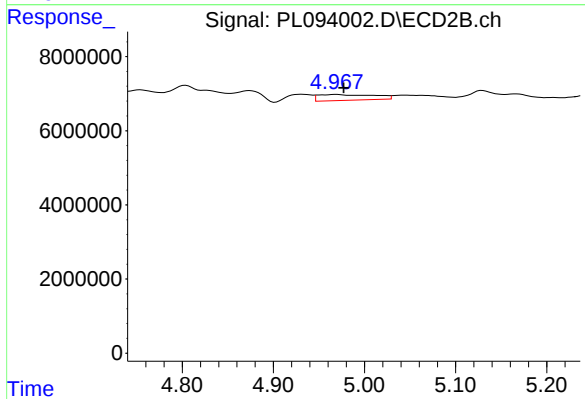
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: 0.027 min
Response: 44512
Conc: 0.01 ng/ml



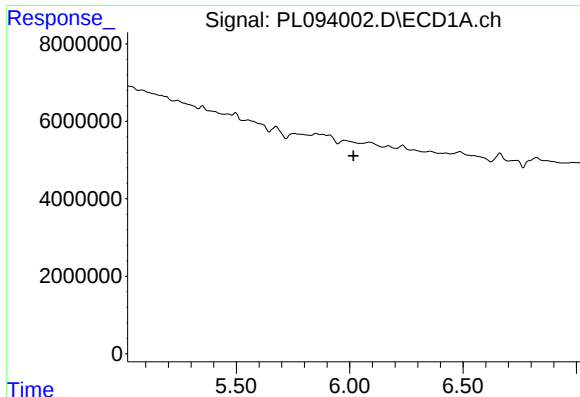
#10 gamma-Chlordane

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



#10 gamma-Chlordane

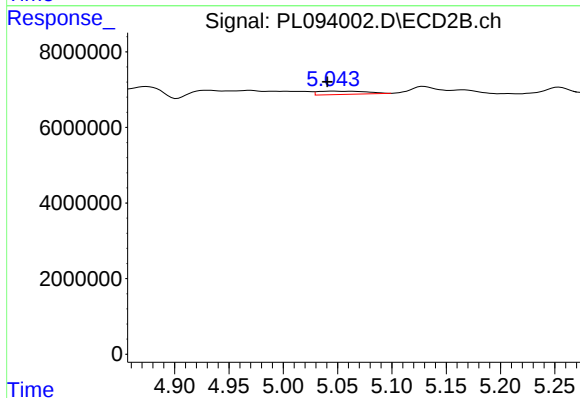
R.T.: 4.969 min
Delta R.T.: -0.008 min
Response: 6724575
Conc: 1.59 ng/ml



#11 alpha-Chlordane

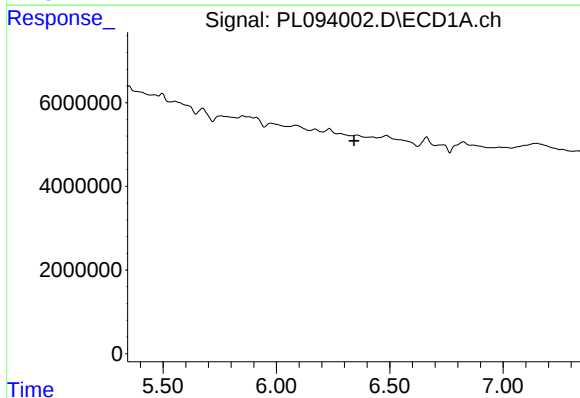
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



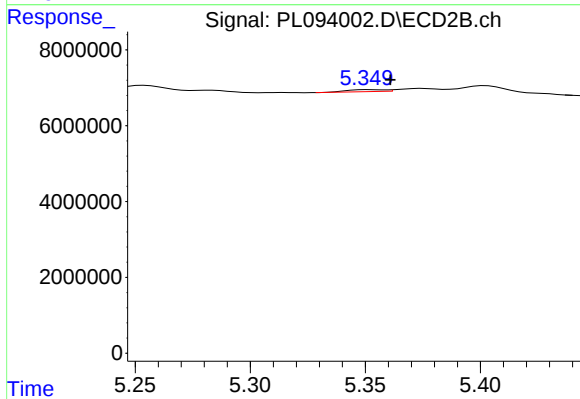
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.005 min
Response: 2714570
Conc: 0.65 ng/ml



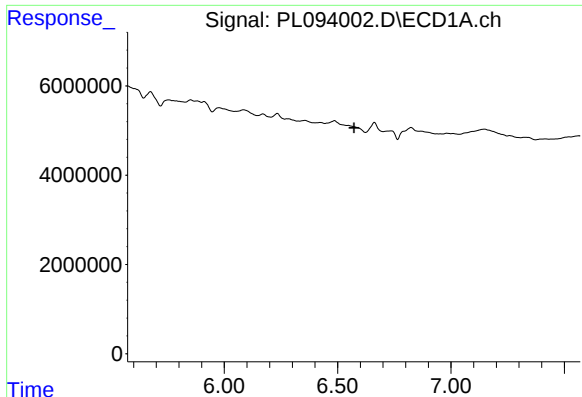
#13 Dieldrin

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



#13 Dieldrin

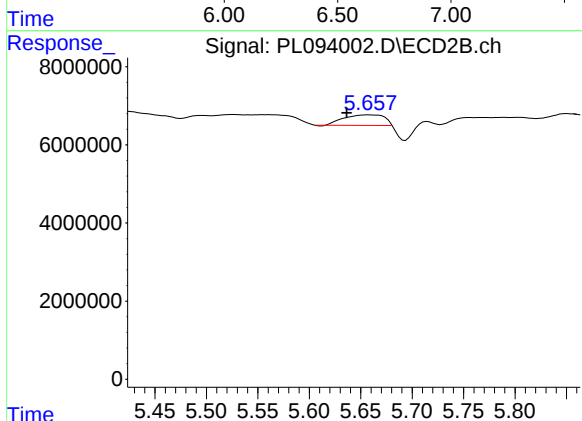
R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 595214
Conc: 0.14 ng/ml



#14 Endrin

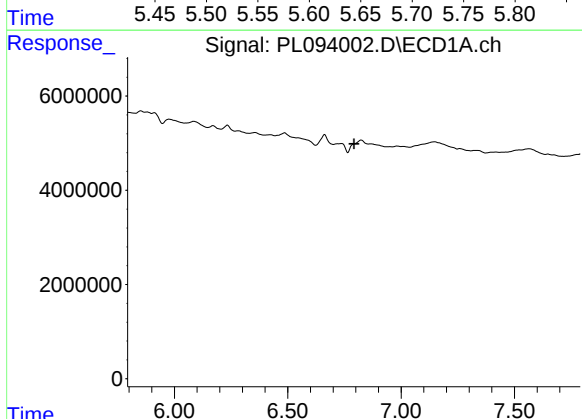
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



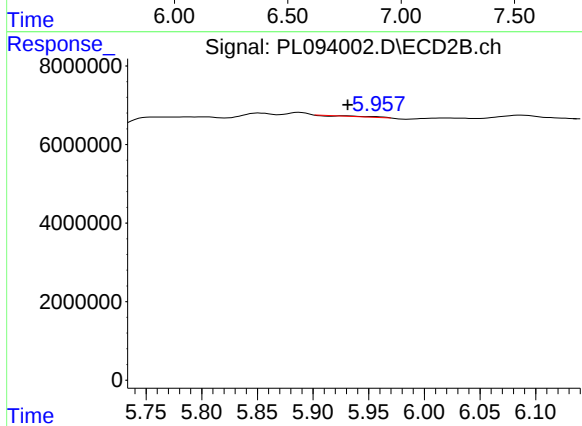
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.022 min
Response: 7365258
Conc: 1.99 ng/ml



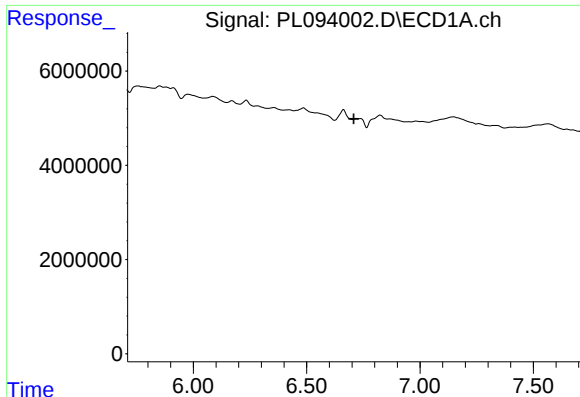
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

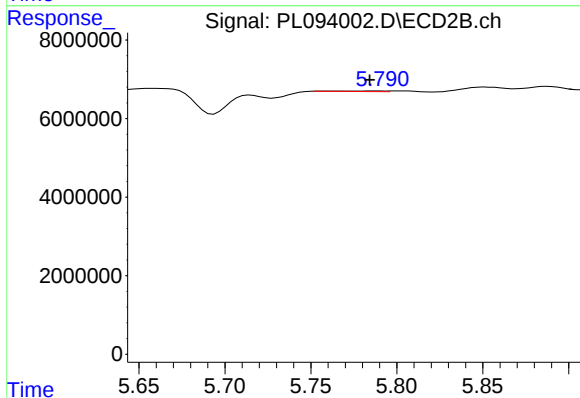
R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 111306
Conc: 0.03 ng/ml



#16 4,4'-DDD

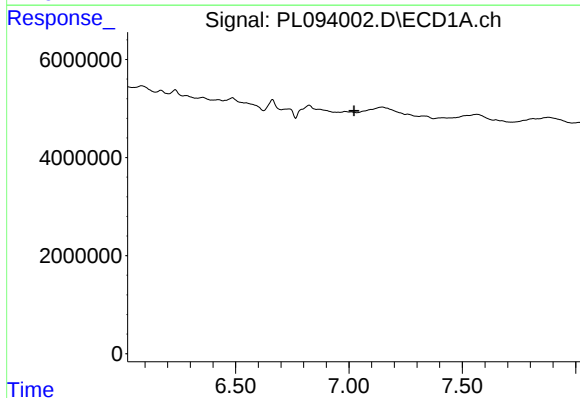
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



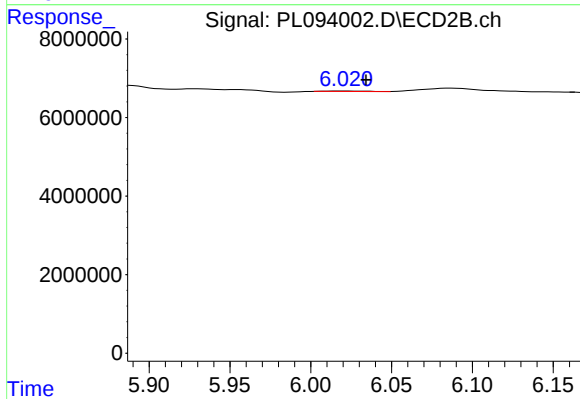
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.004 min
Response: 296932
Conc: 0.09 ng/ml



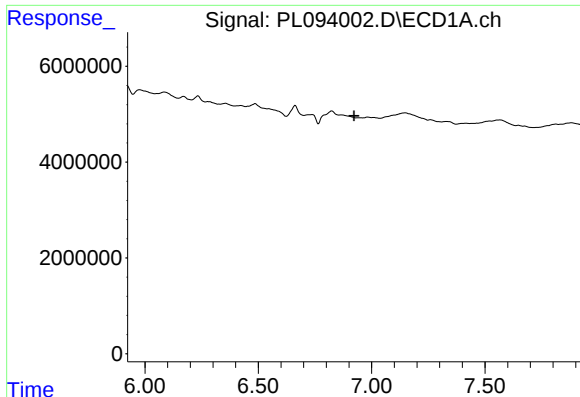
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

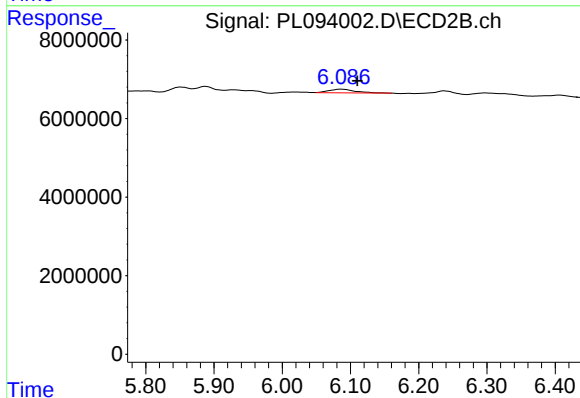
R.T.: 6.021 min
Delta R.T.: -0.013 min
Response: 223767
Conc: 0.07 ng/ml



#18 Endrin aldehyde

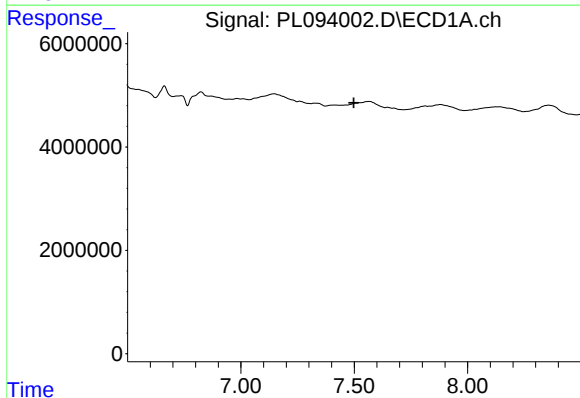
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



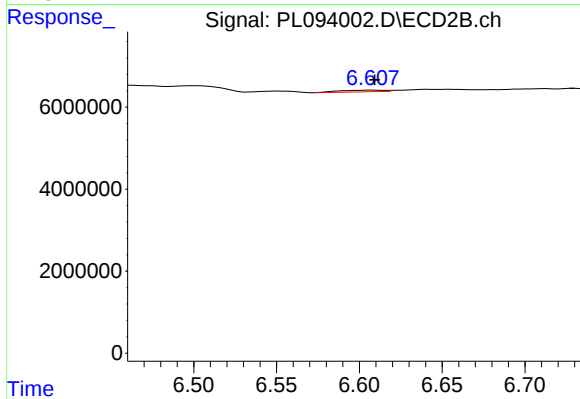
#18 Endrin aldehyde

R.T.: 6.087 min
Delta R.T.: -0.023 min
Response: 2479057
Conc: 0.81 ng/ml



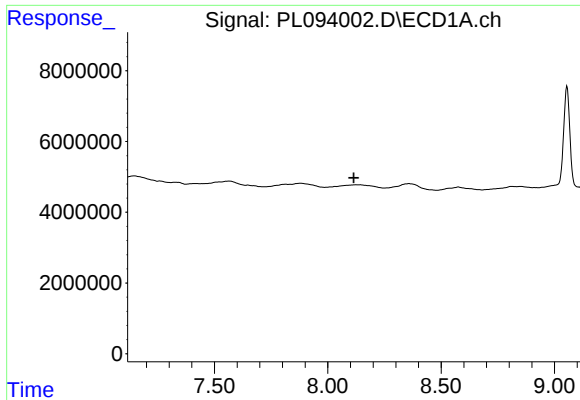
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

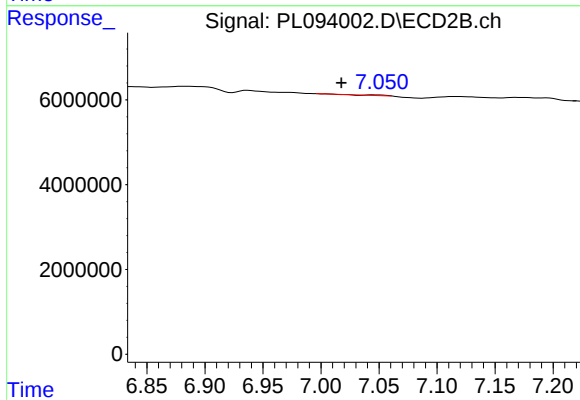
R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 732993
Conc: 0.41 ng/ml



#22 Mirex

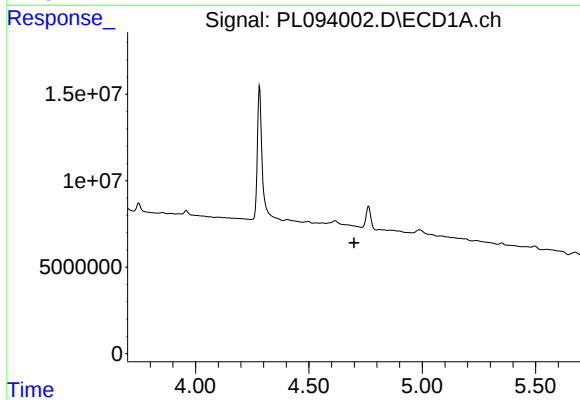
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



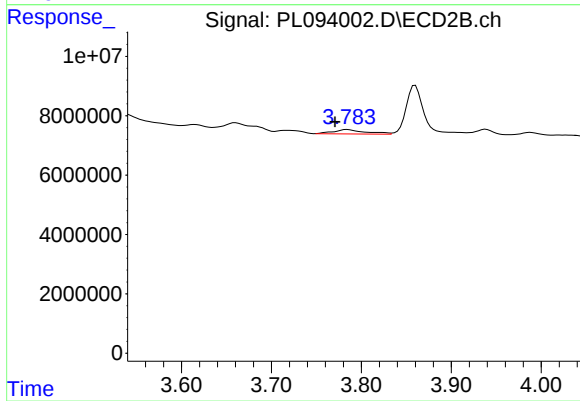
#22 Mirex

R.T.: 7.046 min
Delta R.T.: 0.029 min
Response: 86076
Conc: 0.03 ng/ml



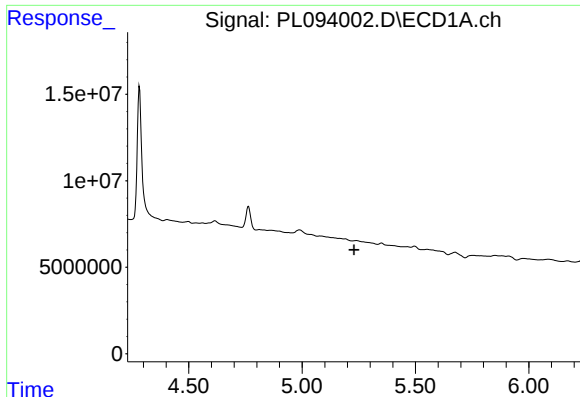
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

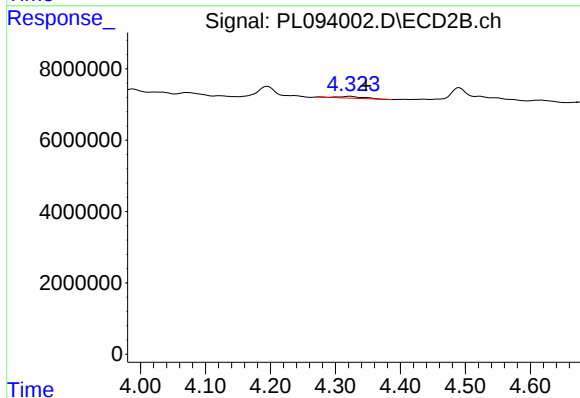
R.T.: 3.785 min
Delta R.T.: 0.014 min
Response: 3584696
Conc: 28.72 ng/ml



#24 Chlordane-2

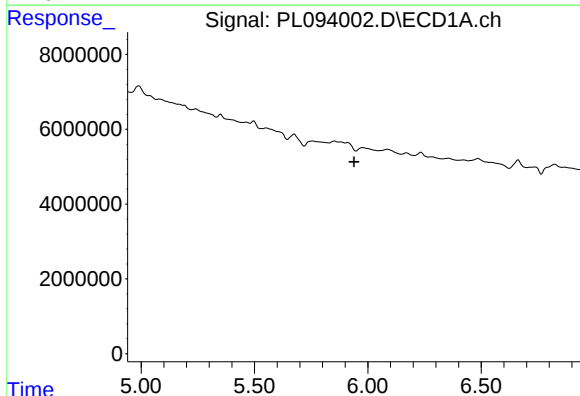
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



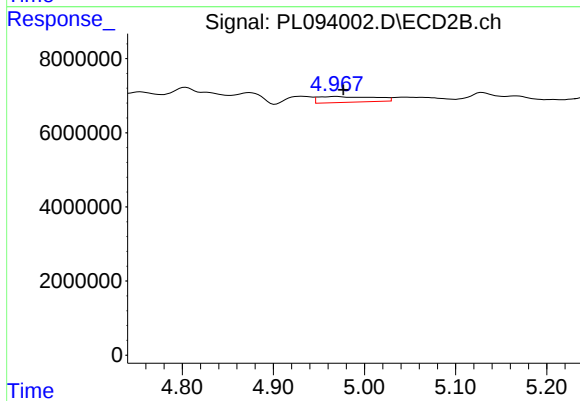
#24 Chlordane-2

R.T.: 4.322 min
Delta R.T.: -0.026 min
Response: 1422217
Conc: 9.69 ng/ml



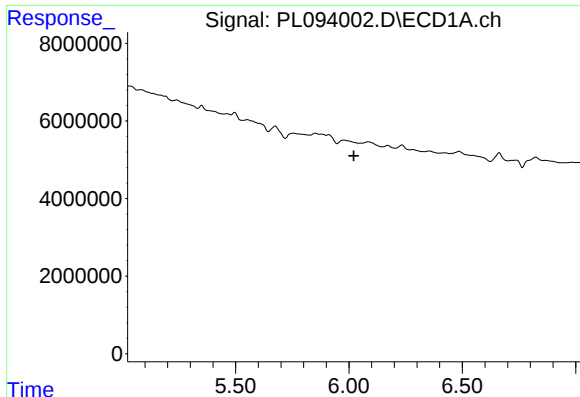
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

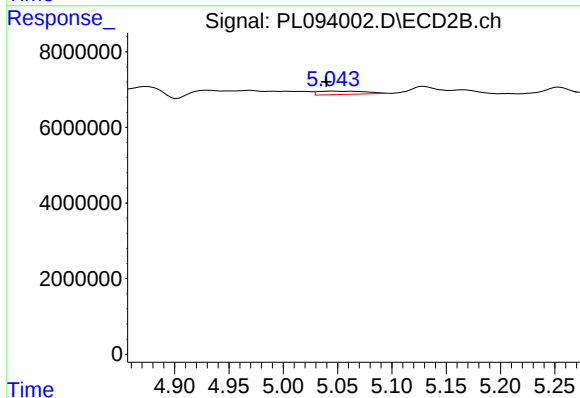
R.T.: 4.969 min
Delta R.T.: -0.008 min
Response: 6724575
Conc: 15.47 ng/ml



#26 Chlordane-4

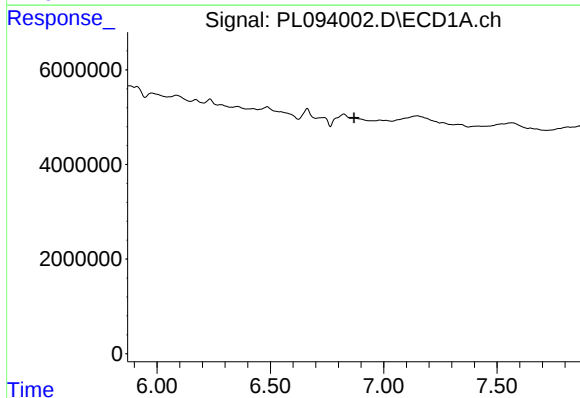
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



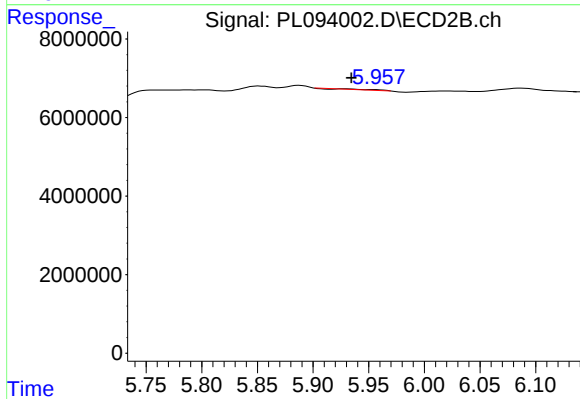
#26 Chlordane-4

R.T.: 5.046 min
Delta R.T.: 0.006 min
Response: 2714570
Conc: 6.41 ng/ml



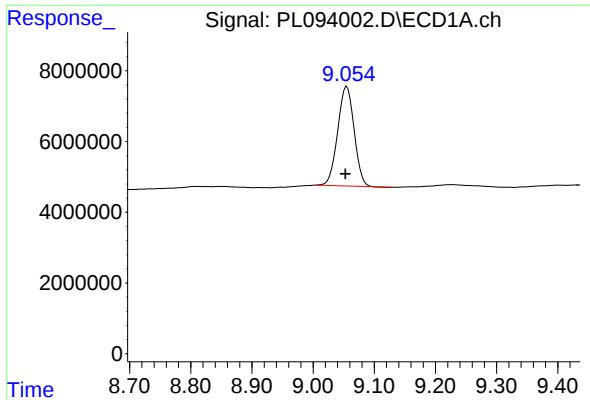
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

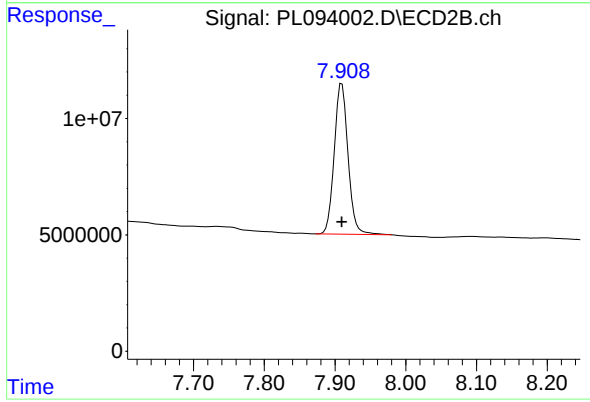
R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 111306
Conc: 0.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 52464969
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-46.2-012925



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 87592150
Conc: 25.00 ng/ml