

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
 Data File : PL090959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2024 08:18
 Operator : AR\AJ
 Sample : P3519-017
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-CF-01-080624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 01:55:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.545	2.786	42858630	36790755	22.135	21.281
28)	SA Decachlor...	9.060	7.929	29813713	32738955	20.751	19.614
Target Compounds							
2)	A alpha-BHC	0.000	3.273f	0	133814	N.D.	0.054 #
3)	MA gamma-BHC...	0.000	3.638f	0	1429881	N.D.	0.611 #
4)	MA Heptachlor	0.000	3.977f	0	163532	N.D.	0.071 #
6)	B beta-BHC	0.000	3.926	0	138295	N.D.	0.130 #
7)	B delta-BHC	0.000	4.141	0	560597	N.D.	0.251 #
8)	B Heptachlo...	0.000	4.722f	0	51184	N.D.	0.025 #
10)	B gamma-Chl...	0.000	5.002	0	88185	N.D.	0.041 #
11)	B alpha-Chl...	0.000	5.047	0	370152	N.D.	0.173 #
12)	B 4,4'-DDE	0.000	5.272f	0	654035	N.D.	0.349 #
13)	MA Dieldrin	0.000	5.367	0	177037	N.D.	0.086 #
14)	MA Endrin	0.000	5.667	0	575063	N.D.	0.315 #
15)	B Endosulfa...	0.000	5.947	0	339273	N.D.	0.187 #
17)	MA 4,4'-DDT	0.000	6.057	0	347907	N.D.	0.210 #
18)	B Endrin al...	0.000	6.117	0	51360	N.D.	0.036 #
19)	B Endosulfa...	0.000	6.339	0	27448	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.605f	0	80132	N.D.	0.087 #
21)	B Endrin ke...	7.669f	0.000	2066957	0	1.043	N.D. #
22)	Mirex	0.000	7.036	0	239138	N.D.	0.142 #
23)	Chlordane-1	0.000	3.800	0	1247613	N.D.	18.505 #
24)	Chlordane-2	0.000	4.338f	0	3552503	N.D.	42.712 #
25)	Chlordane-3	0.000	5.002	0	88185	N.D.	0.394 #
26)	Chlordane-4	0.000	5.047	0	370152	N.D.	1.730 #
27)	Chlordane-5	0.000	5.741f	0	1027804	N.D.	15.379 #

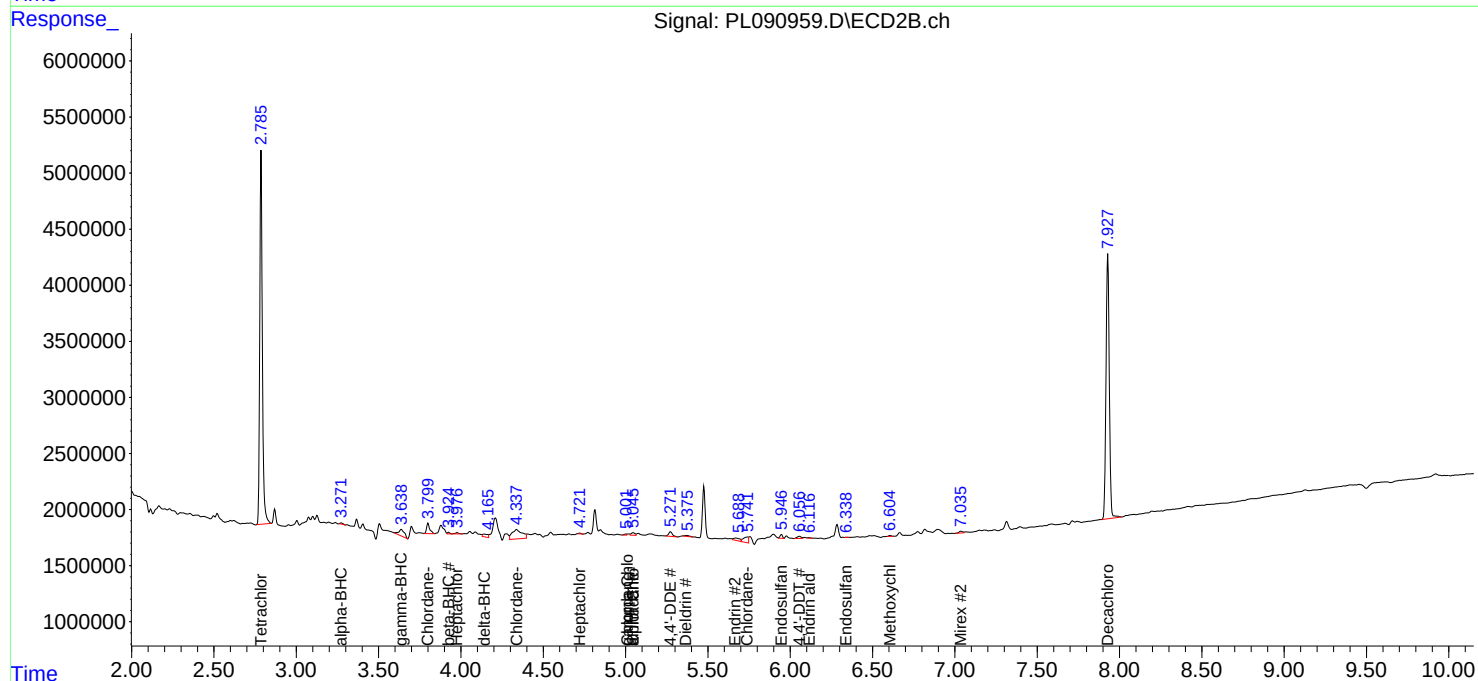
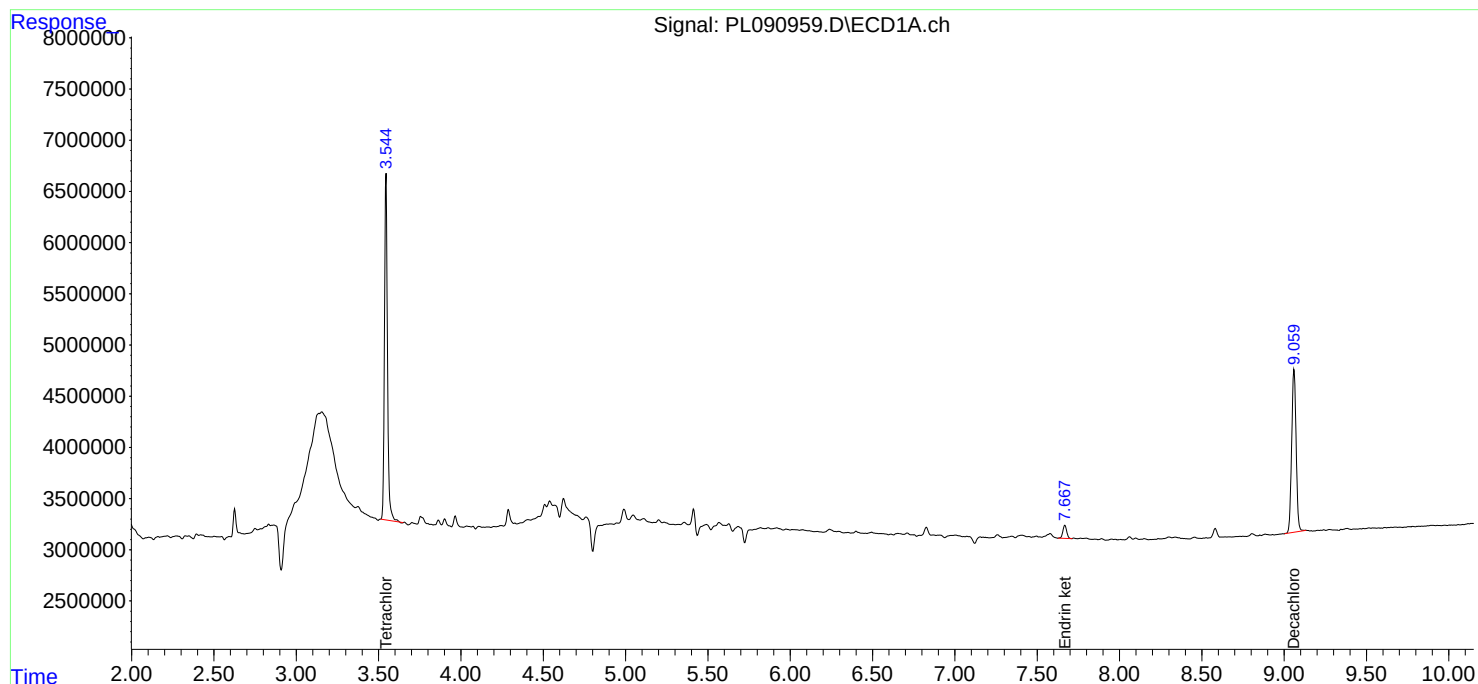
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

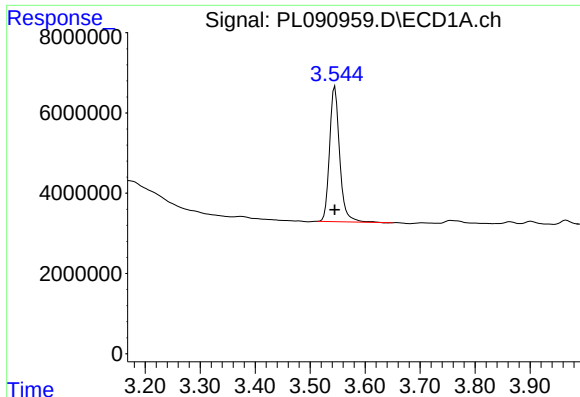
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
Data File : PL090959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2024 08:18
Operator : AR\AJ
Sample : P3519-017
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:55:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 2024
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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

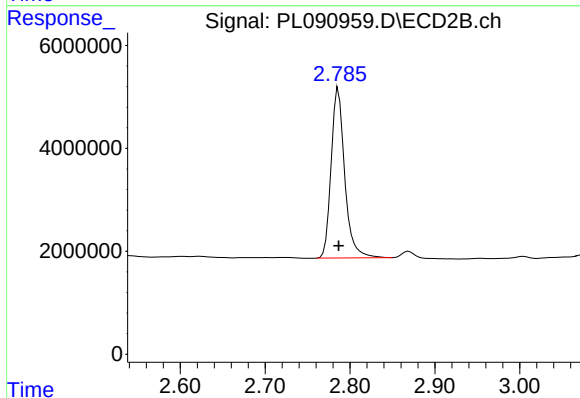




#1 Tetrachloro-m-xylene

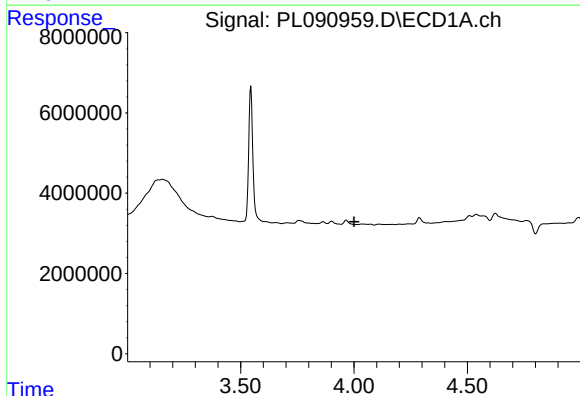
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 42858630
Conc: 22.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



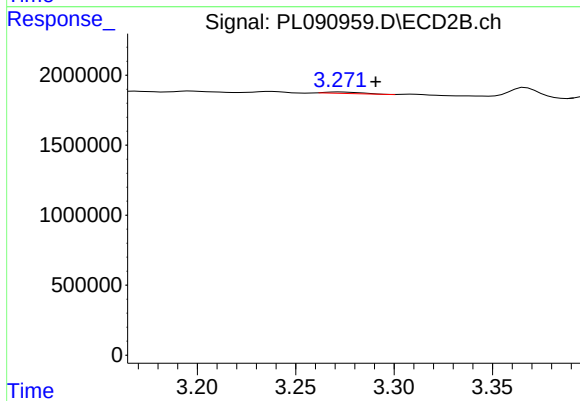
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 36790755
Conc: 21.28 ng/ml



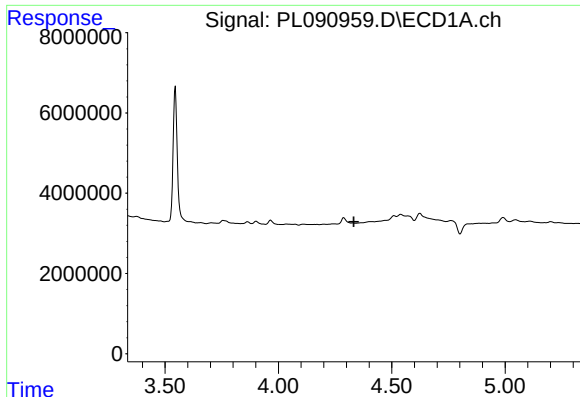
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

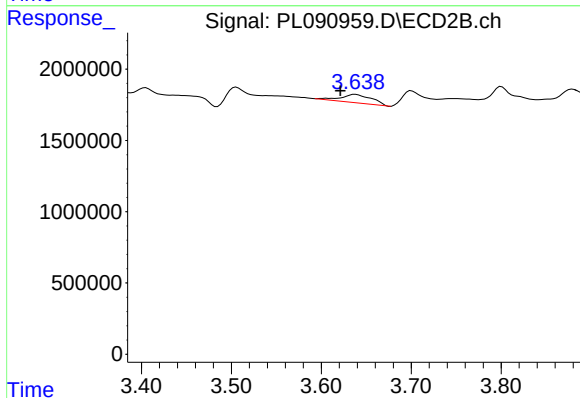
R.T.: 3.273 min
Delta R.T.: -0.018 min
Response: 133814
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

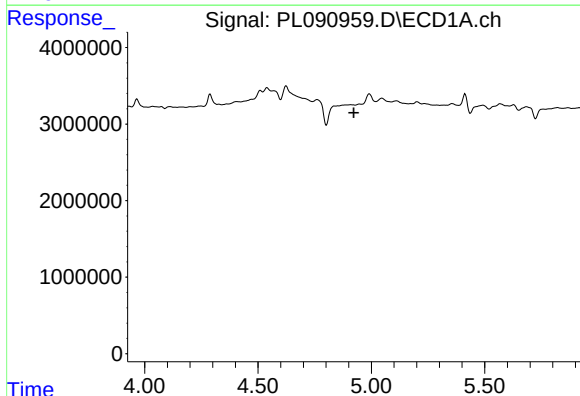
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



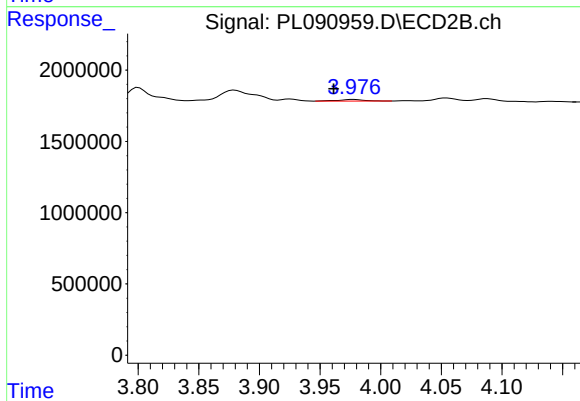
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.017 min
Response: 1429881
Conc: 0.61 ng/ml



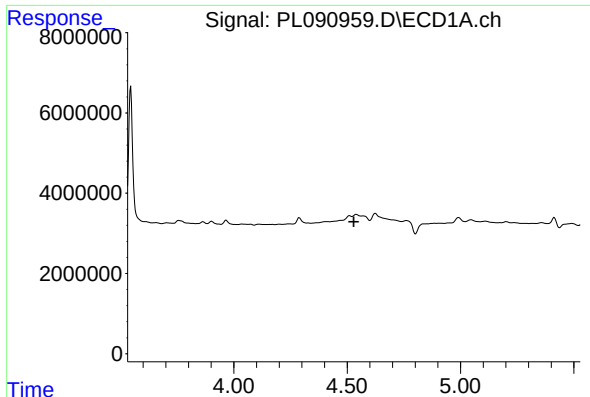
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

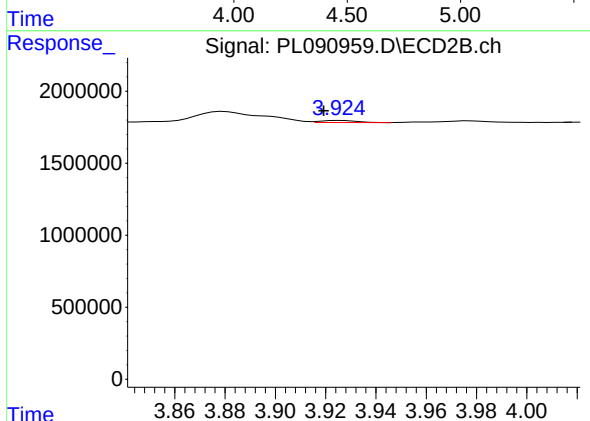
R.T.: 3.977 min
Delta R.T.: 0.016 min
Response: 163532
Conc: 0.07 ng/ml



#6 beta-BHC

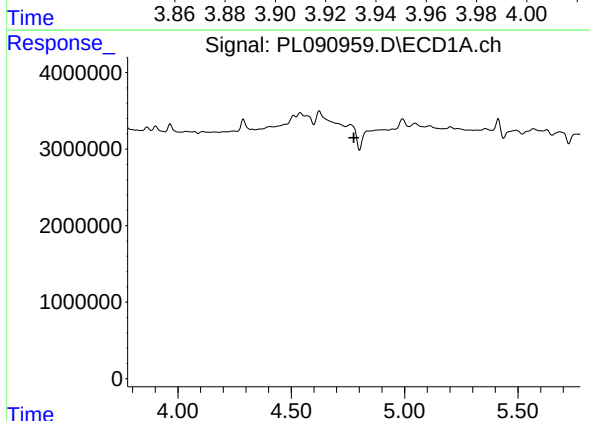
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



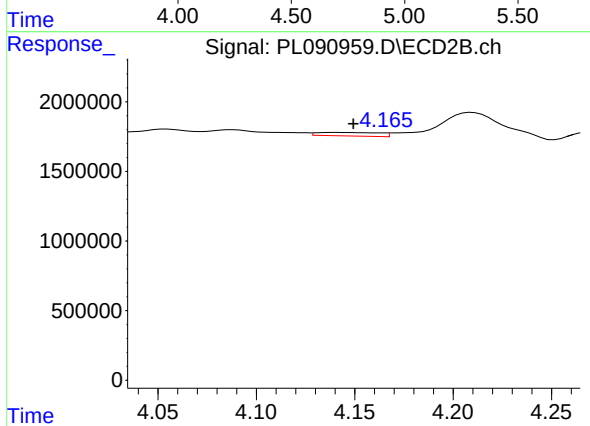
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.006 min
Response: 138295
Conc: 0.13 ng/ml



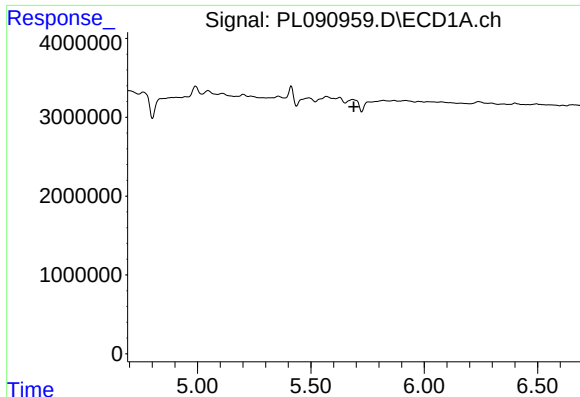
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

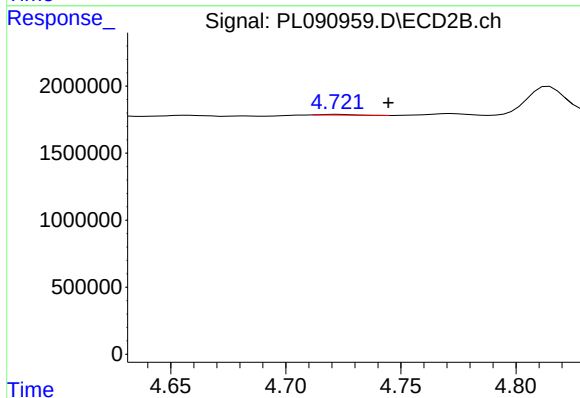
R.T.: 4.141 min
Delta R.T.: -0.008 min
Response: 560597
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

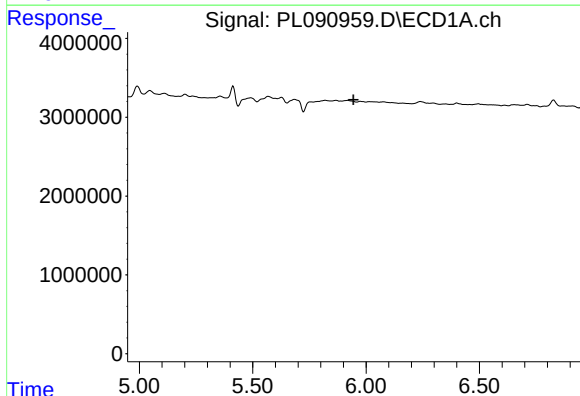
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



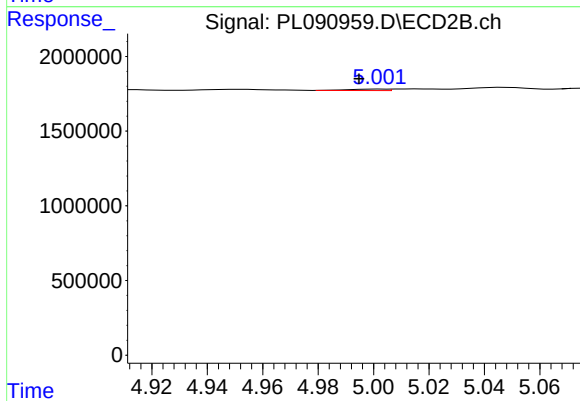
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.022 min
Response: 51184
Conc: 0.03 ng/ml



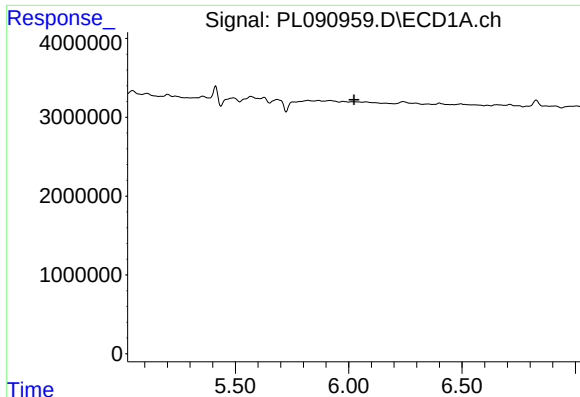
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

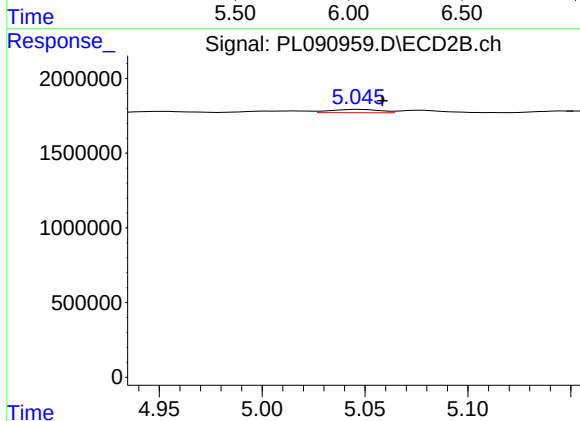
R.T.: 5.002 min
Delta R.T.: 0.007 min
Response: 88185
Conc: 0.04 ng/ml



#11 alpha-Chlordane

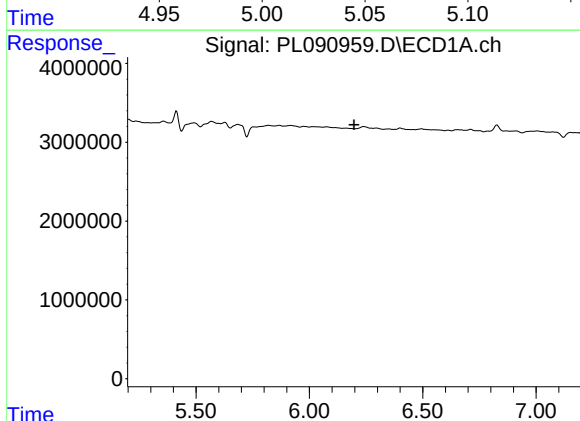
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



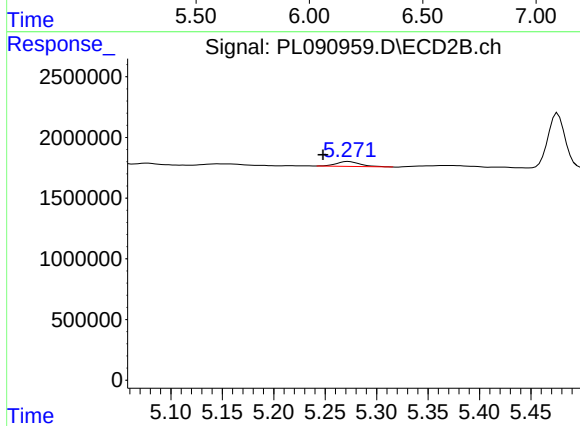
#11 alpha-Chlordane

R.T.: 5.047 min
Delta R.T.: -0.012 min
Response: 370152
Conc: 0.17 ng/ml



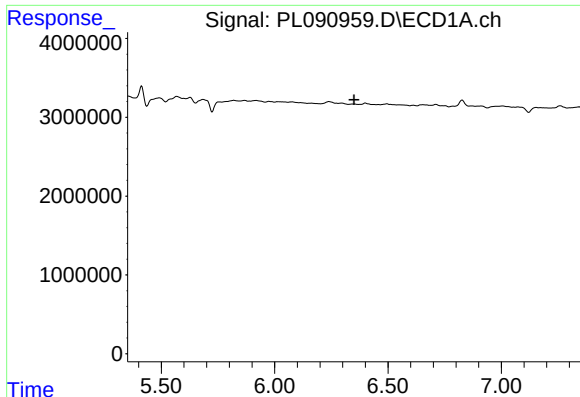
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

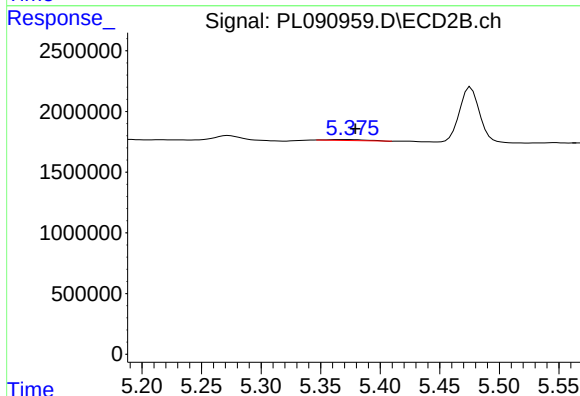
R.T.: 5.272 min
Delta R.T.: 0.025 min
Response: 654035
Conc: 0.35 ng/ml



#13 Dieldrin

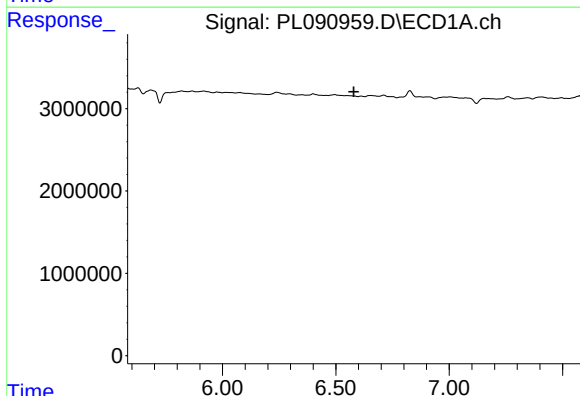
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



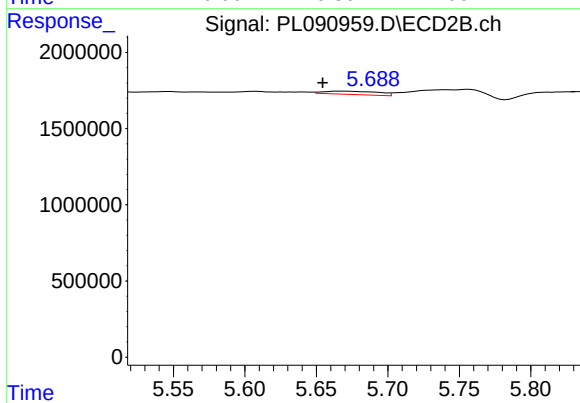
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: -0.012 min
Response: 177037
Conc: 0.09 ng/ml



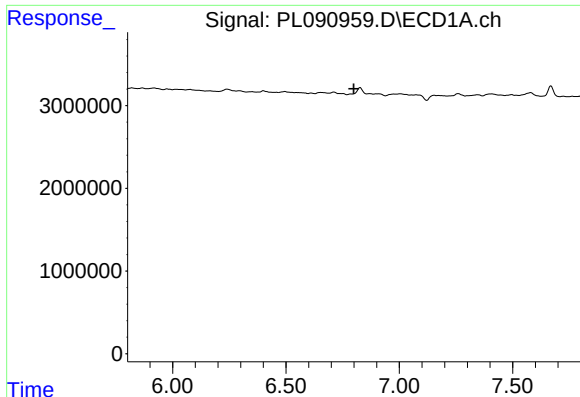
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

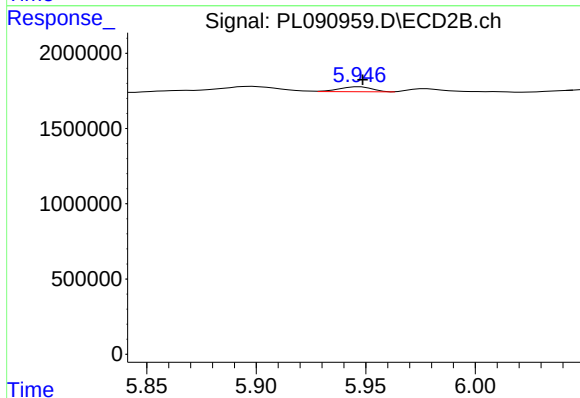
R.T.: 5.667 min
Delta R.T.: 0.013 min
Response: 575063
Conc: 0.31 ng/ml



#15 Endosulfan II

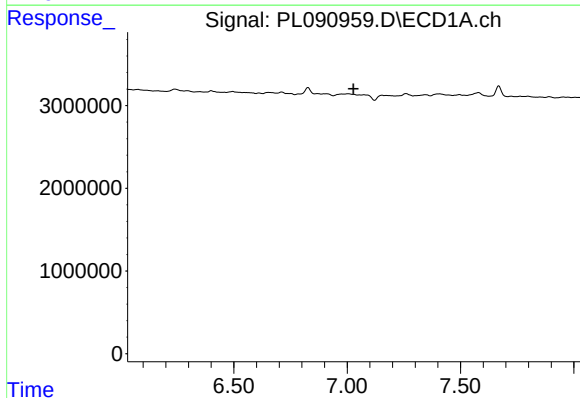
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



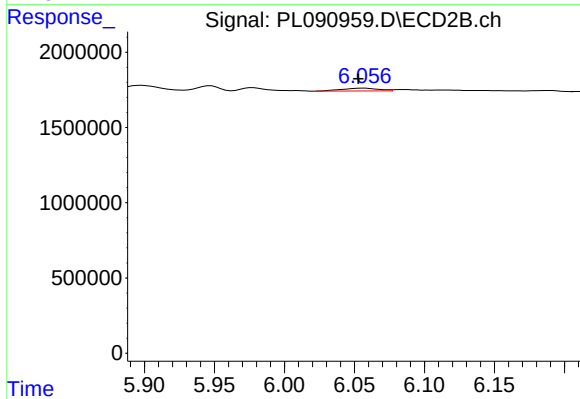
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 339273
Conc: 0.19 ng/ml



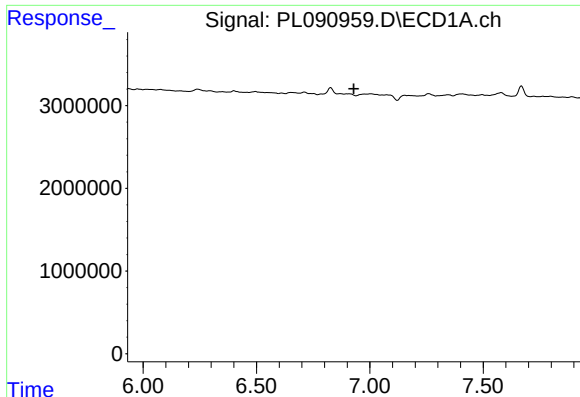
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

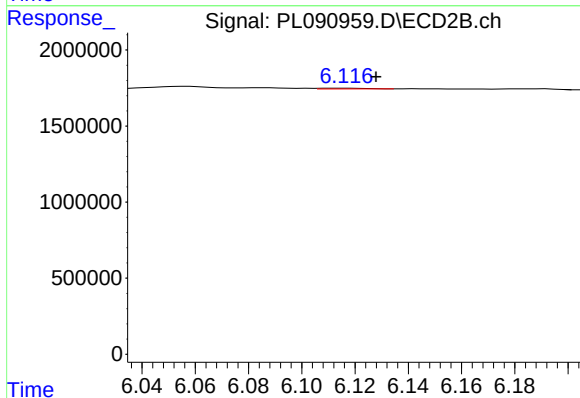
R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 347907
Conc: 0.21 ng/ml



#18 Endrin aldehyde

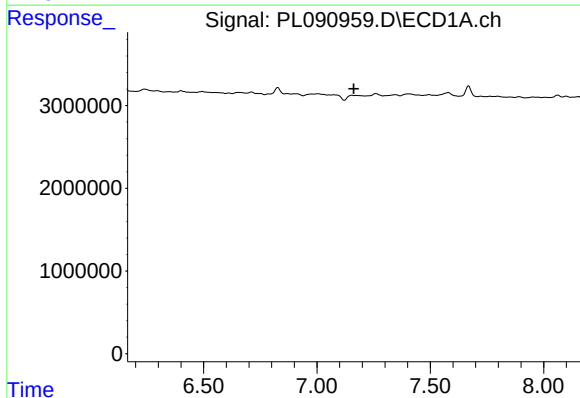
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



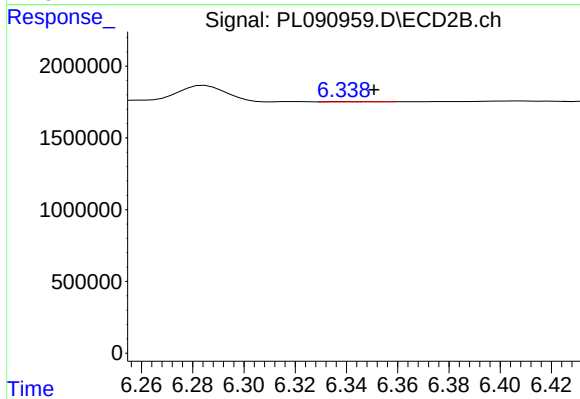
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: -0.011 min
Response: 51360
Conc: 0.04 ng/ml



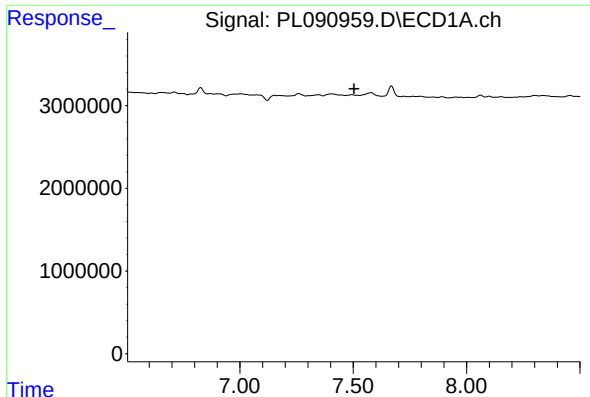
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

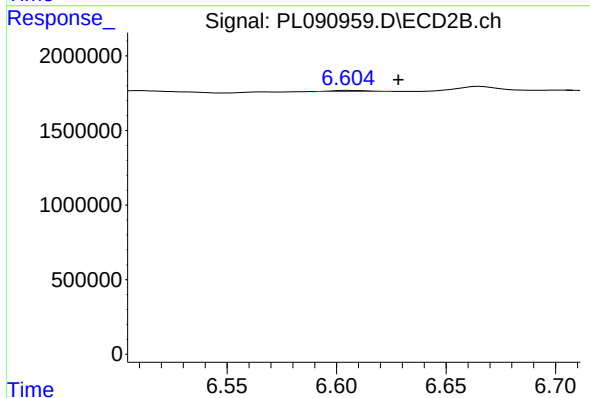
R.T.: 6.339 min
Delta R.T.: -0.011 min
Response: 27448
Conc: 0.02 ng/ml



#20 Methoxychlor

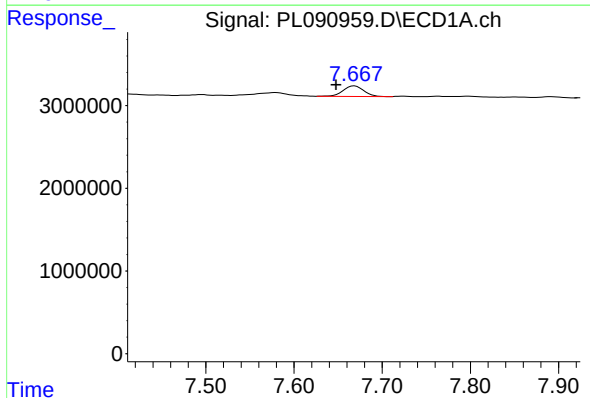
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



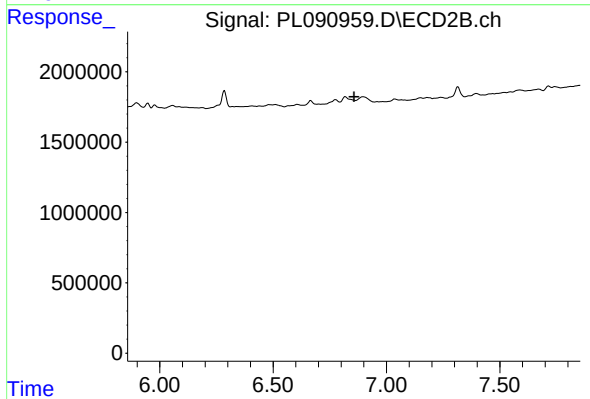
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.023 min
Response: 80132
Conc: 0.09 ng/ml



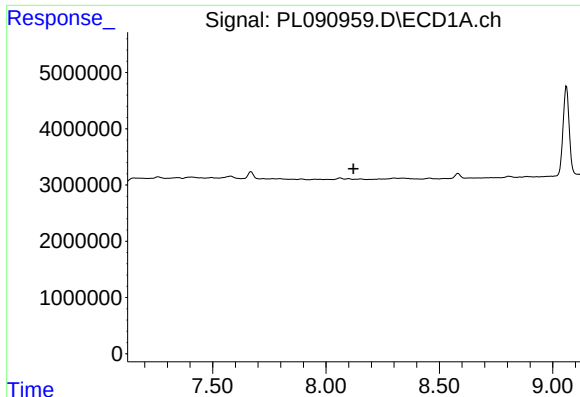
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.021 min
Response: 2066957
Conc: 1.04 ng/ml



#21 Endrin ketone

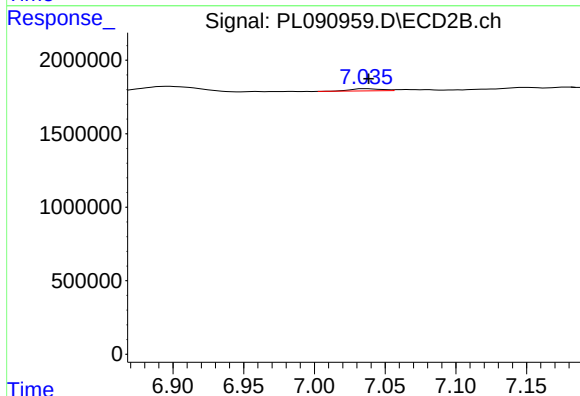
R.T.: 0.000 min
Exp R.T.: 6.857 min
Response: 0
Conc: N.D.



#22 Mirex

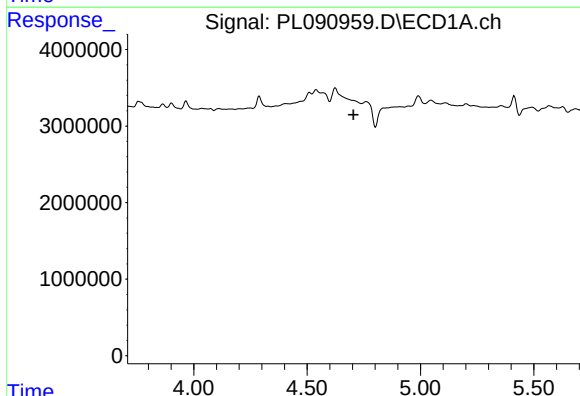
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



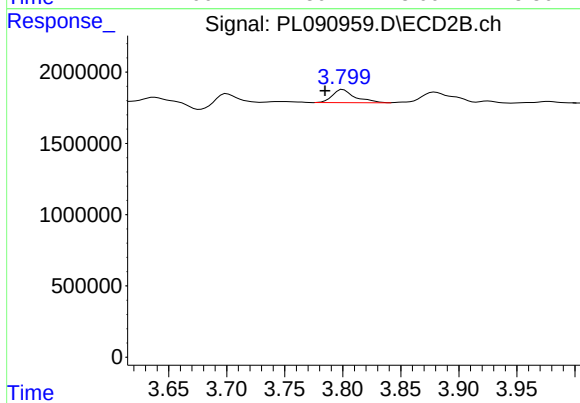
#22 Mirex

R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 239138
Conc: 0.14 ng/ml



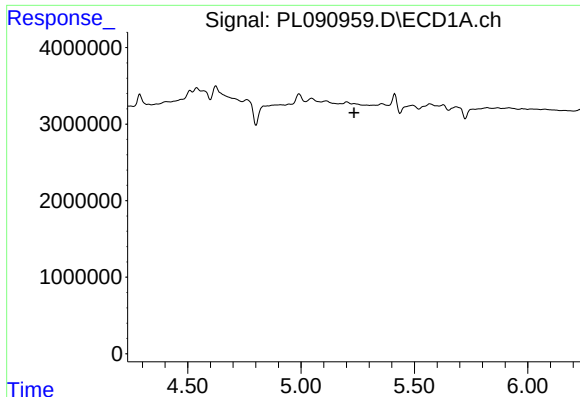
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

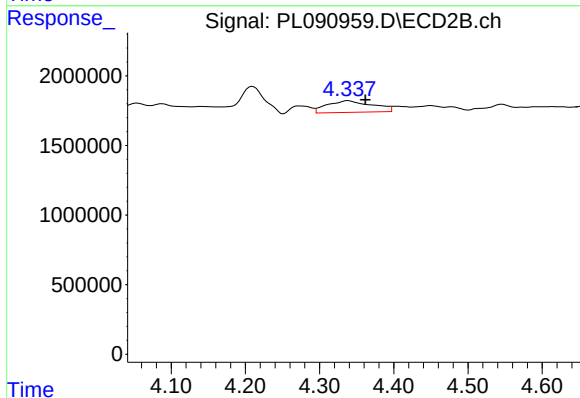
R.T.: 3.800 min
Delta R.T.: 0.015 min
Response: 1247613
Conc: 18.50 ng/ml



#24 Chlordane-2

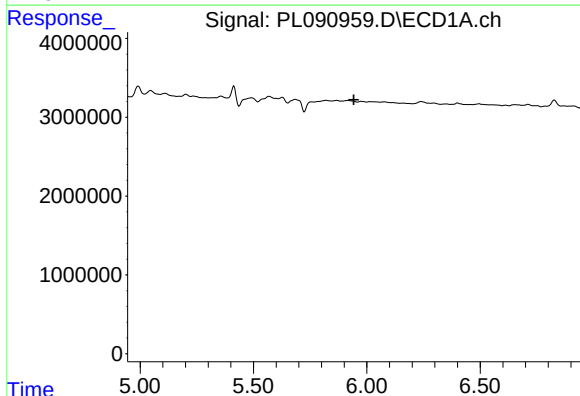
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



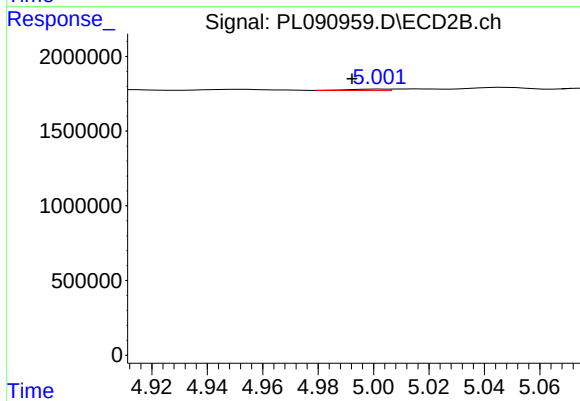
#24 Chlordane-2

R.T.: 4.338 min
Delta R.T.: -0.024 min
Response: 3552503
Conc: 42.71 ng/ml



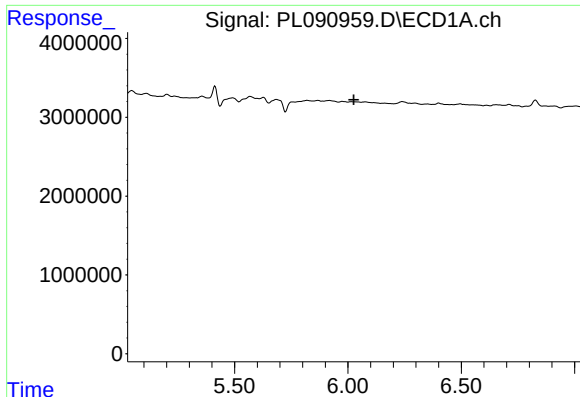
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

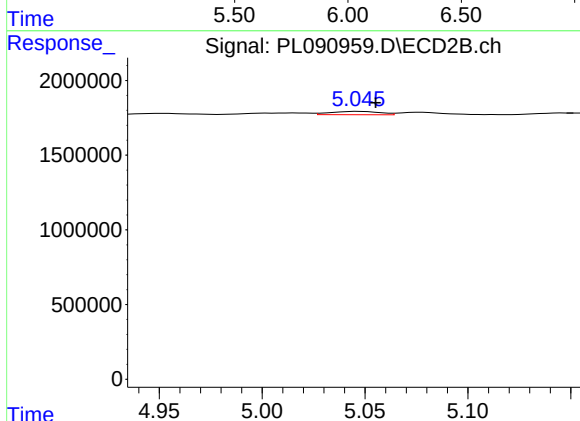
R.T.: 5.002 min
Delta R.T.: 0.010 min
Response: 88185
Conc: 0.39 ng/ml



#26 Chlordane-4

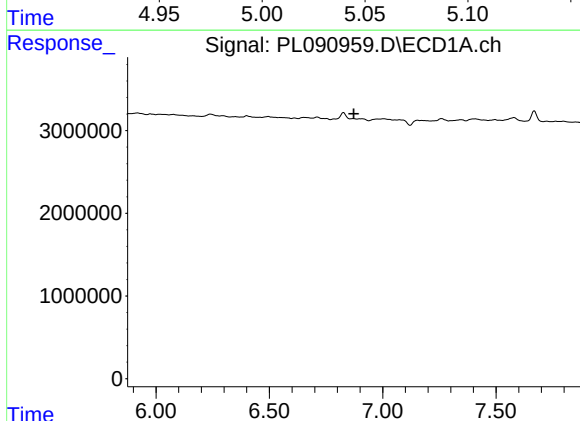
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



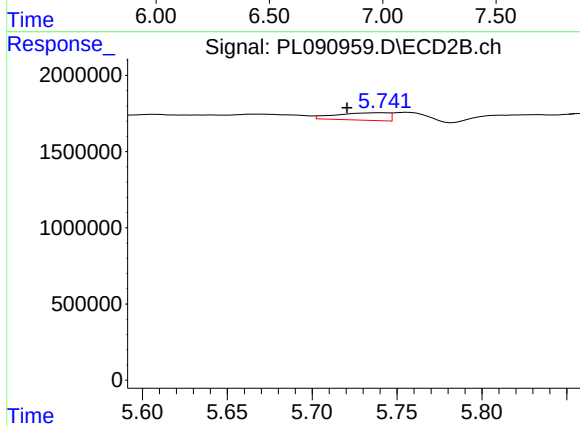
#26 Chlordane-4

R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 370152
Conc: 1.73 ng/ml



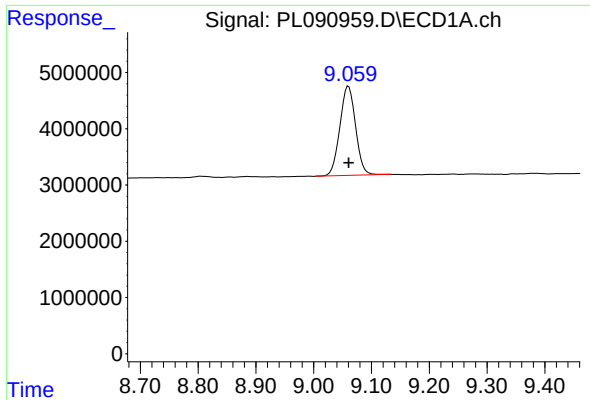
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

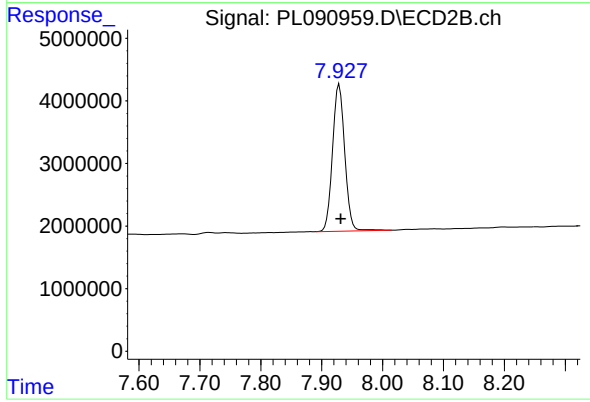
R.T.: 5.741 min
Delta R.T.: 0.020 min
Response: 1027804
Conc: 15.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 29813713
Conc: 20.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-CF-01-080624



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 32738955
Conc: 19.61 ng/ml