

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
 Data File : PL091208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 15:58
 Operator : AR\AJ
 Sample : P3637-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI - 370

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 06:19:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.546	2.786	42630551	39480071	19.854	20.225
28)	SA Decachlor...	9.061	7.928	28368080	40594864	18.608	21.432
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	612845	N.D.	0.221 #
3)	MA gamma-BHC...	0.000	3.631	0	1384128	N.D.	0.525 #
4)	MA Heptachlor	4.919	3.985f	11905517	8448	4.471	0.003 #
5)	MB Aldrin	0.000	4.241	0	78847	N.D.	0.032 #
6)	B beta-BHC	0.000	3.929	0	337355	N.D.	0.287 #
7)	B delta-BHC	0.000	4.143	0	160978	N.D.	0.064 #
8)	B Heptachlo...	0.000	4.743	0	209641	N.D.	0.093 #
10)	B gamma-Chl...	5.946	4.992	5527873	2108201	2.288	0.892 #
11)	B alpha-Chl...	6.028	5.055	4450356	3538333	1.848	1.504
12)	B 4,4'-DDE	0.000	5.244	0	720790	N.D.	0.345 #
13)	MA Dieldrin	0.000	5.381	0	3004437	N.D.	1.319 #
14)	MA Endrin	0.000	5.668f	0	2919777	N.D.	1.433 #
15)	B Endosulfa...	0.000	5.950	0	116931	N.D.	0.060 #
16)	A 4,4'-DDD	0.000	5.805	0	905411	N.D.	0.548 #
17)	MA 4,4'-DDT	7.002f	6.046	1470181	4170775	0.828	2.348 #
18)	B Endrin al...	0.000	6.143f	0	922498	N.D.	0.592 #
19)	B Endosulfa...	0.000	6.343	0	2109514	N.D.	1.094 #
20)	A Methoxychlor	0.000	6.601f	0	955566	N.D.	0.962 #
21)	B Endrin ke...	7.621f	6.845	1995706	559864	0.950	0.257 #
22)	Mirex	0.000	7.042	0	599729	N.D.	0.321 #
23)	Chlordane-1	0.000	3.795	0	598298	N.D.	8.207 #
24)	Chlordane-2	0.000	4.366	0	1037901	N.D.	11.047 #
25)	Chlordane-3	5.946	4.992	5527873	2108201	15.916	8.682 #
26)	Chlordane-4	6.028	5.055	4450356	3538333	10.581	15.175 #
27)	Chlordane-5	0.000	5.721	0	3483778	N.D.	50.317 #

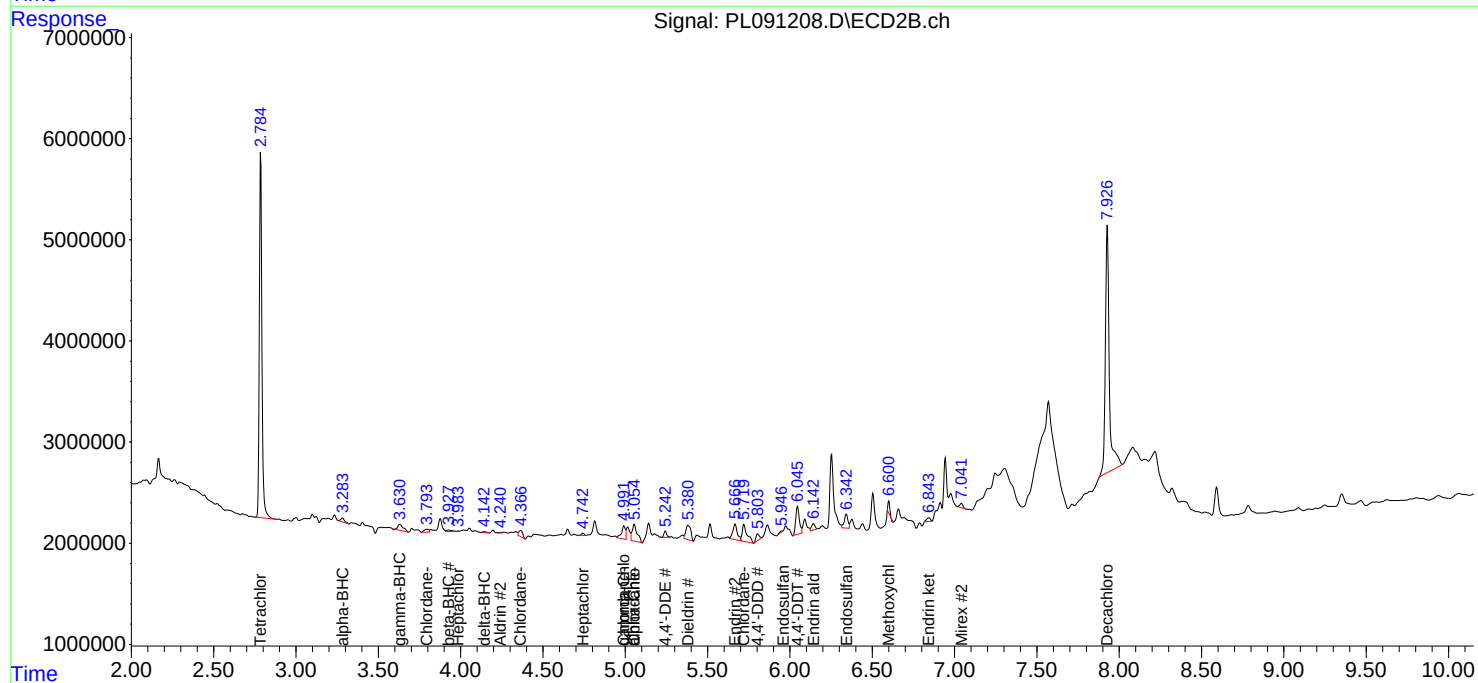
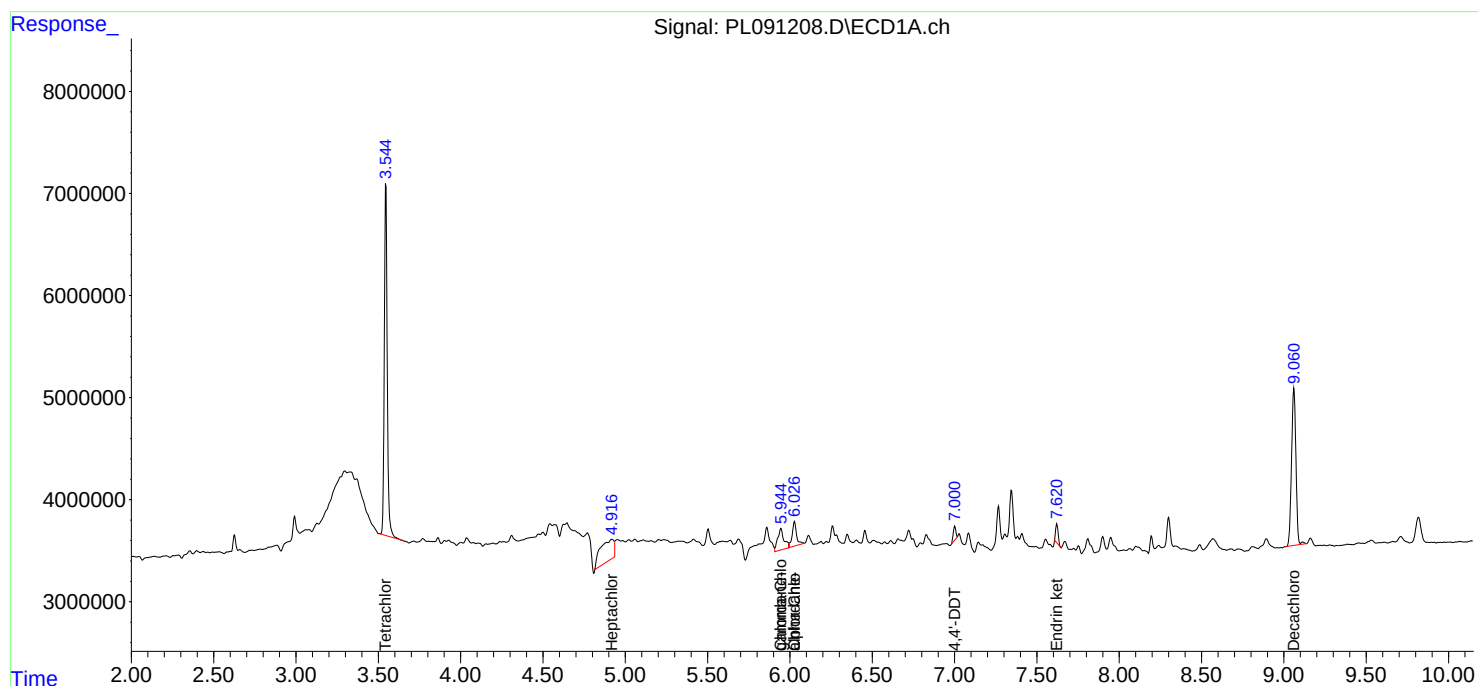
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

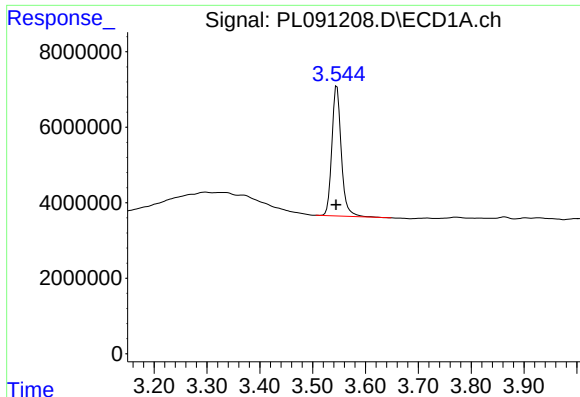
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081924\
Data File : PL091208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 15:58
Operator : AR\AJ
Sample : P3637-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ETGI - 370

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 06:19:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

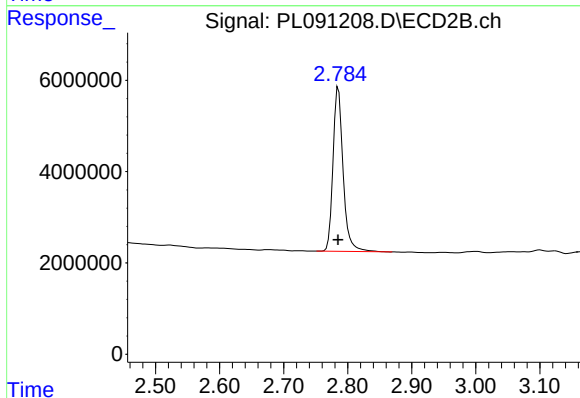




#1 Tetrachloro-m-xylene

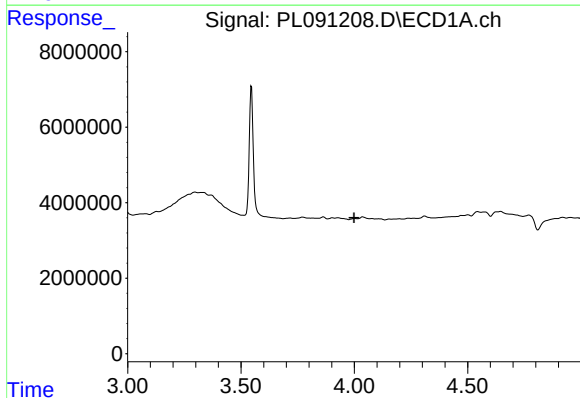
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 42630551
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



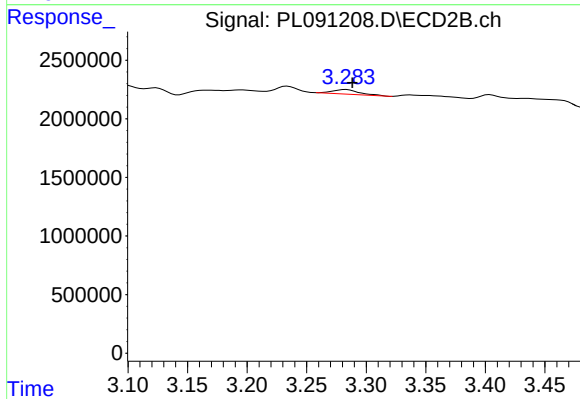
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 39480071
Conc: 20.23 ng/ml



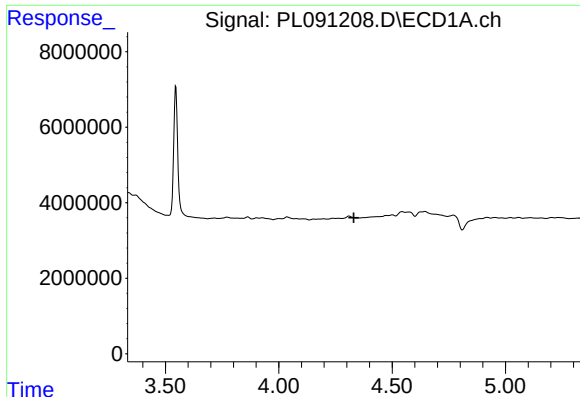
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

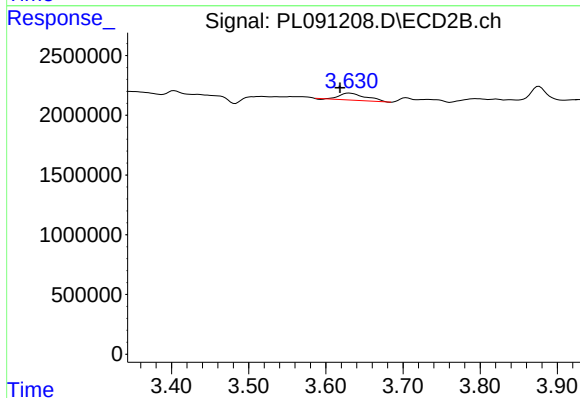
R.T.: 3.283 min
Delta R.T.: -0.005 min
Response: 612845
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

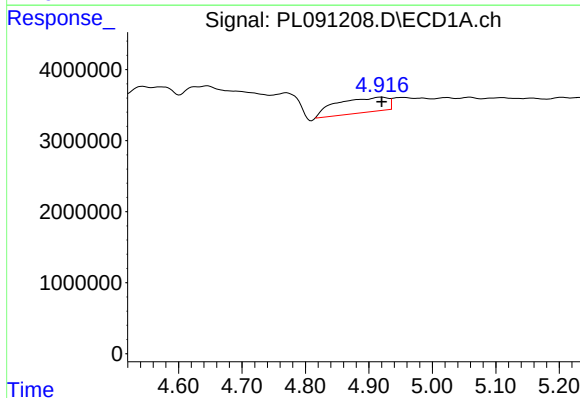
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



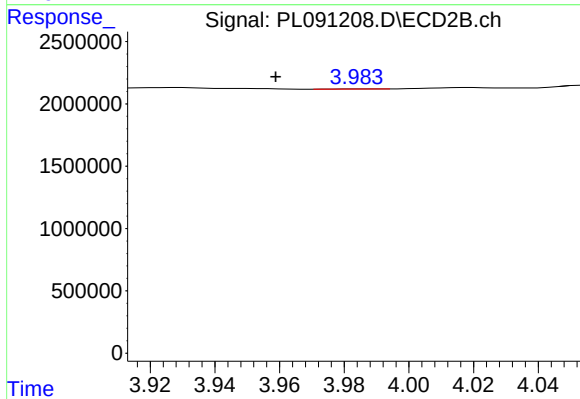
#3 gamma-BHC (Lindane)

R.T.: 3.631 min
Delta R.T.: 0.012 min
Response: 1384128
Conc: 0.53 ng/ml



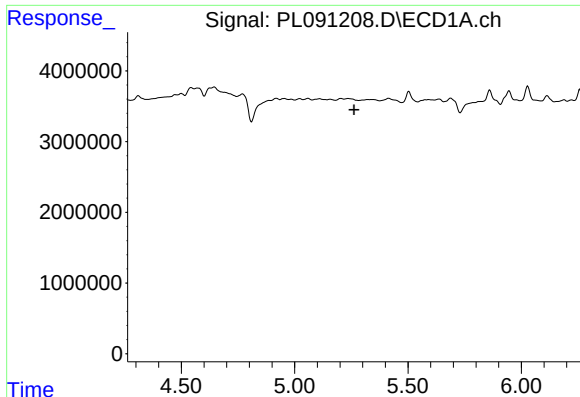
#4 Heptachlor

R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 11905517
Conc: 4.47 ng/ml



#4 Heptachlor

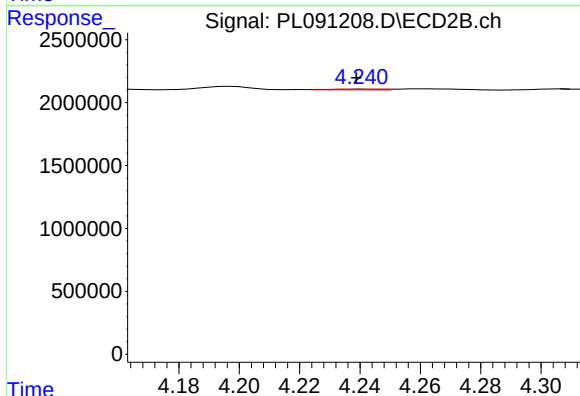
R.T.: 3.985 min
Delta R.T.: 0.026 min
Response: 8448
Conc: 0.00 ng/ml



#5 Aldrin

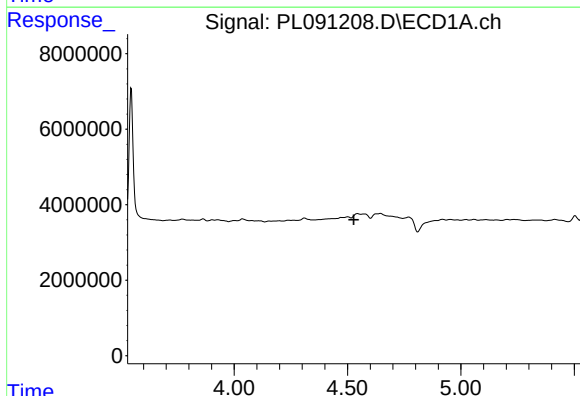
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



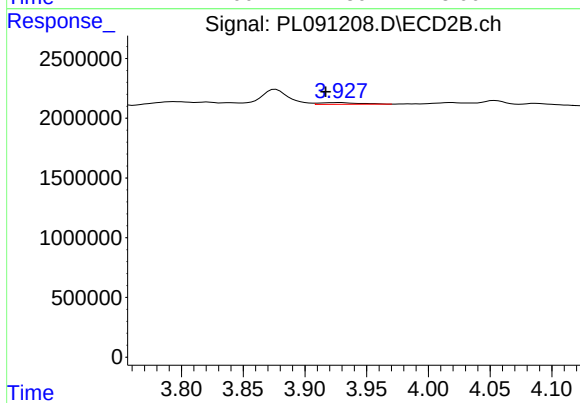
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.002 min
Response: 78847
Conc: 0.03 ng/ml



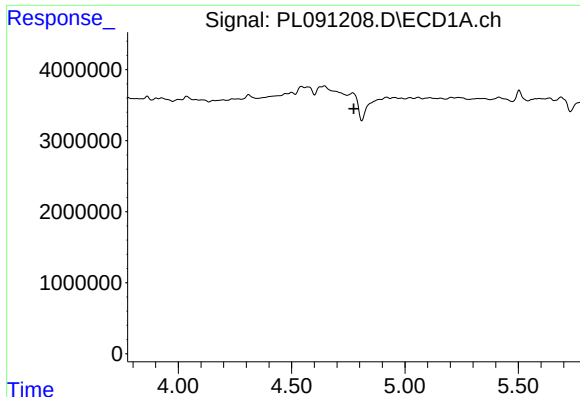
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

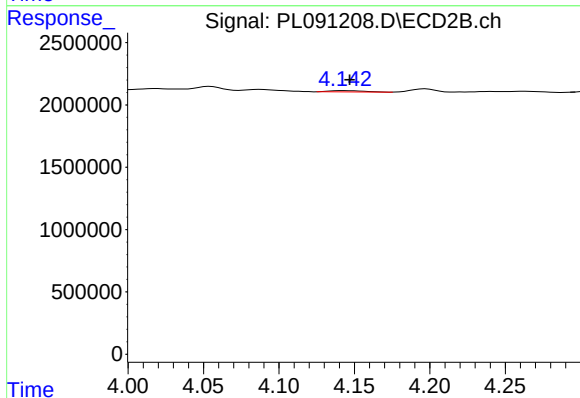
R.T.: 3.929 min
Delta R.T.: 0.012 min
Response: 337355
Conc: 0.29 ng/ml



#7 delta-BHC

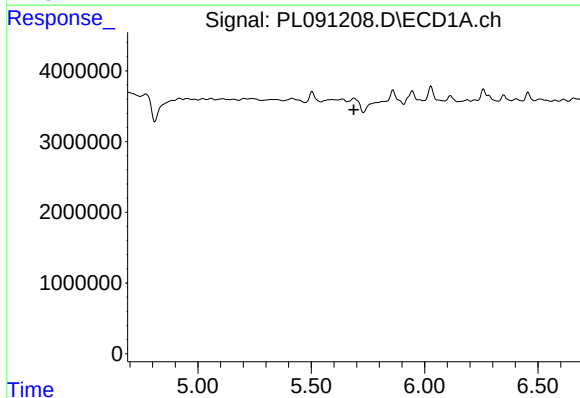
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



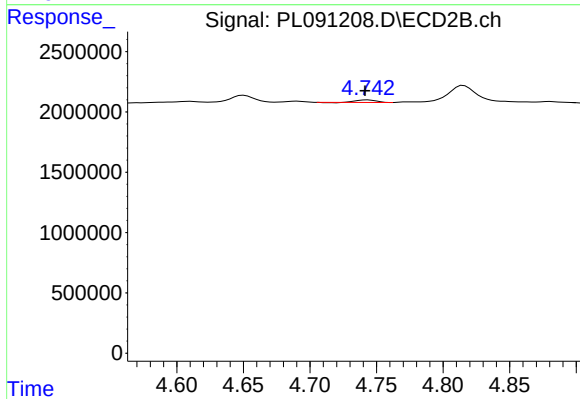
#7 delta-BHC

R.T.: 4.143 min
Delta R.T.: -0.004 min
Response: 160978
Conc: 0.06 ng/ml



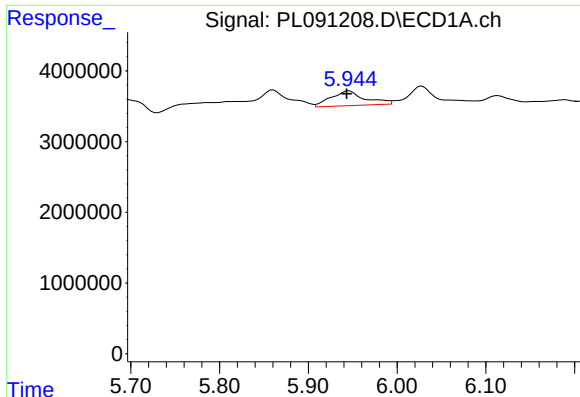
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

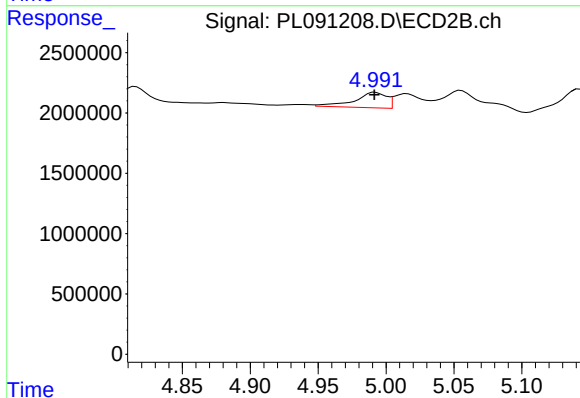
R.T.: 4.743 min
Delta R.T.: 0.002 min
Response: 209641
Conc: 0.09 ng/ml



#10 gamma-Chlordane

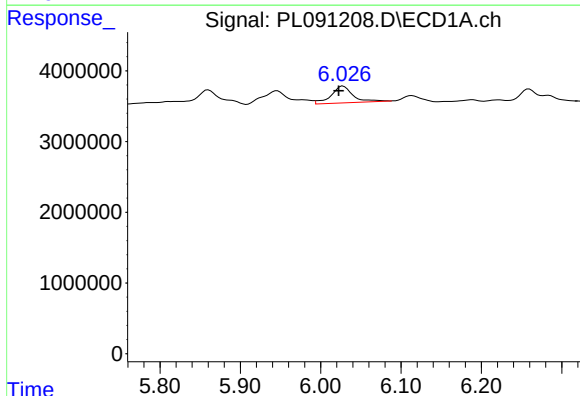
R.T.: 5.946 min
Delta R.T.: 0.003 min
Response: 5527873
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



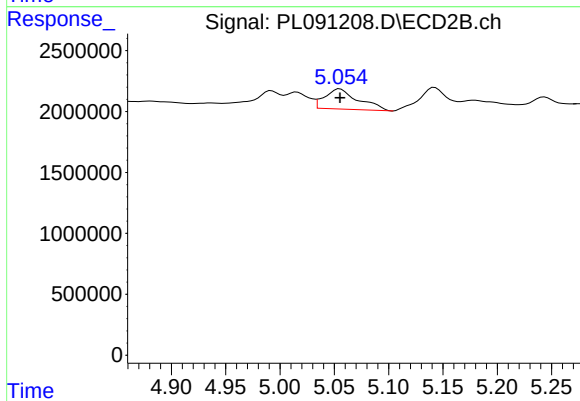
#10 gamma-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 2108201
Conc: 0.89 ng/ml



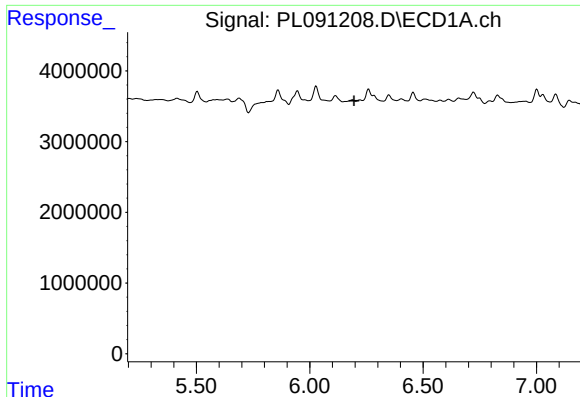
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.006 min
Response: 4450356
Conc: 1.85 ng/ml



#11 alpha-Chlordane

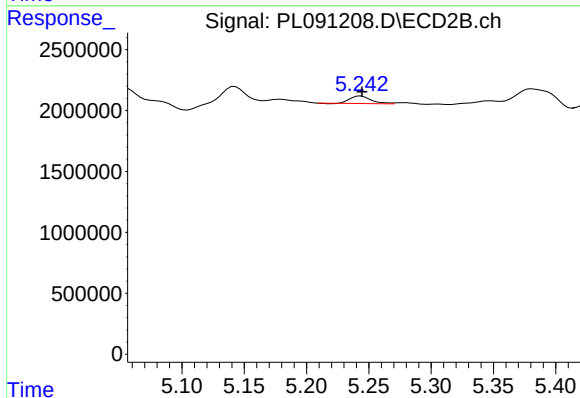
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 3538333
Conc: 1.50 ng/ml



#12 4,4'-DDE

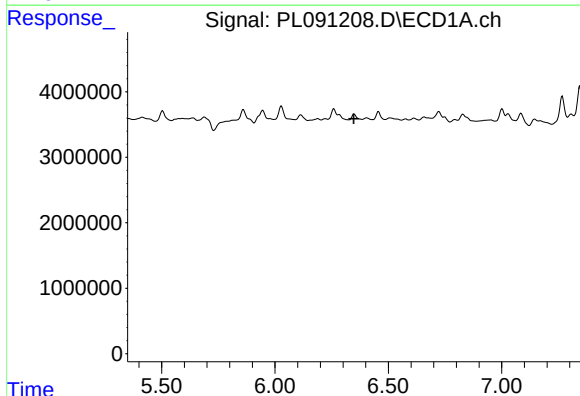
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



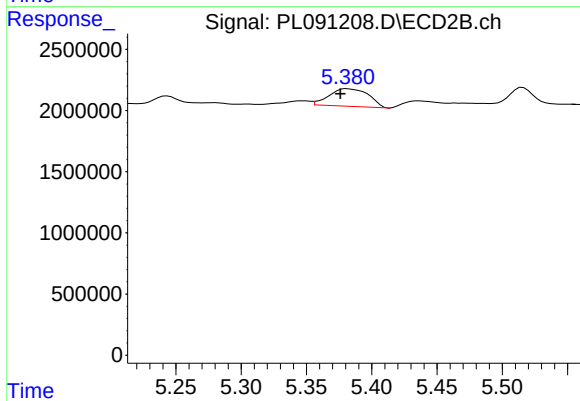
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.001 min
Response: 720790
Conc: 0.34 ng/ml



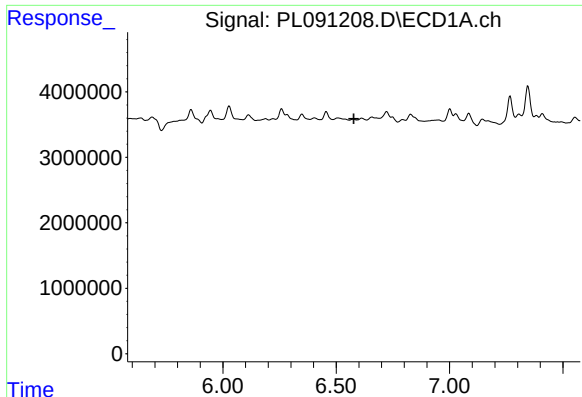
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

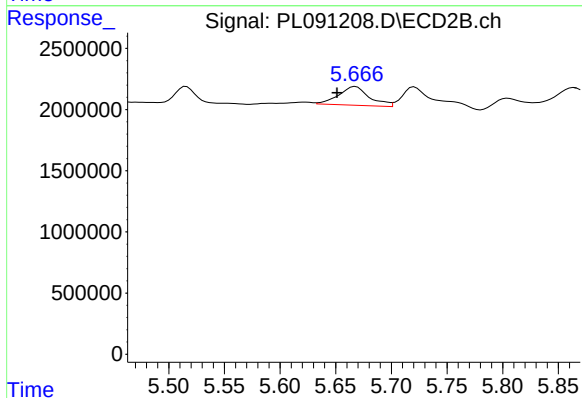
R.T.: 5.381 min
Delta R.T.: 0.005 min
Response: 3004437
Conc: 1.32 ng/ml



#14 Endrin

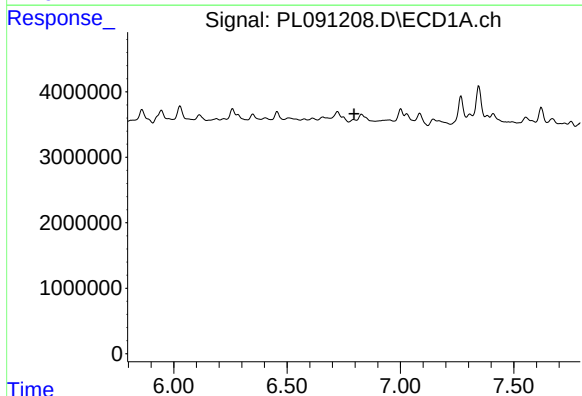
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



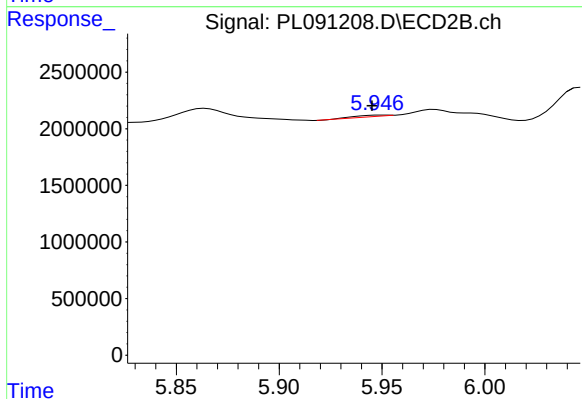
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 2919777
Conc: 1.43 ng/ml



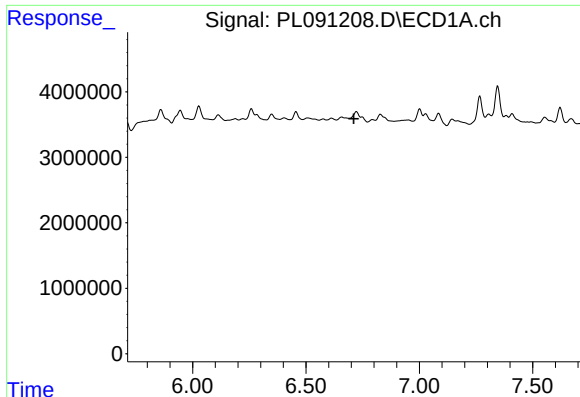
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

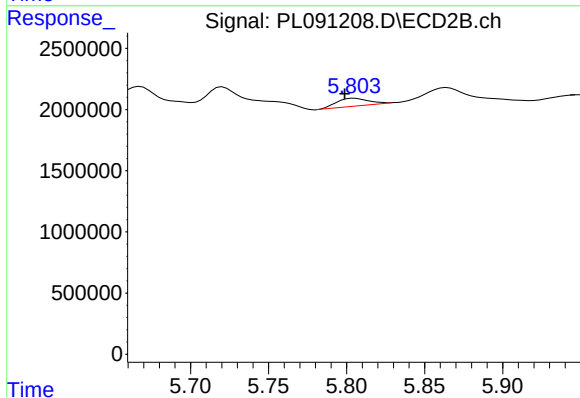
R.T.: 5.950 min
Delta R.T.: 0.005 min
Response: 116931
Conc: 0.06 ng/ml



#16 4,4'-DDD

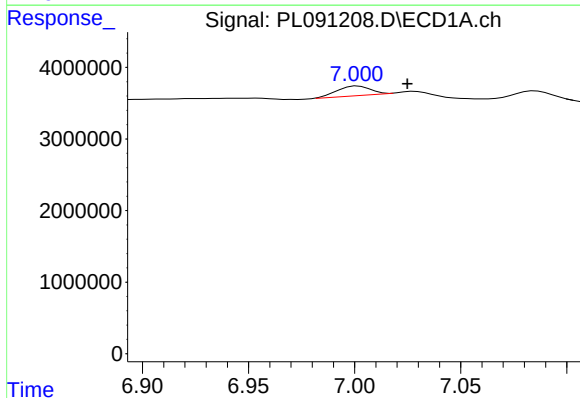
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



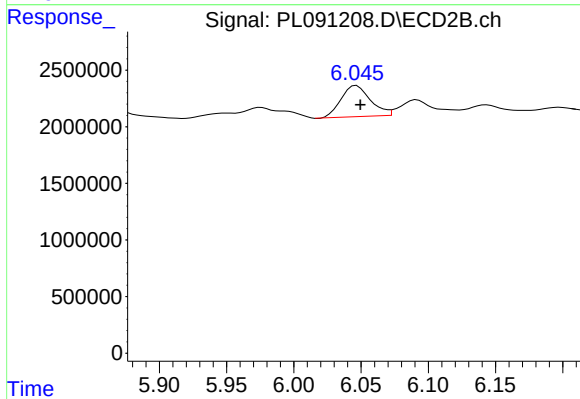
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.006 min
Response: 905411
Conc: 0.55 ng/ml



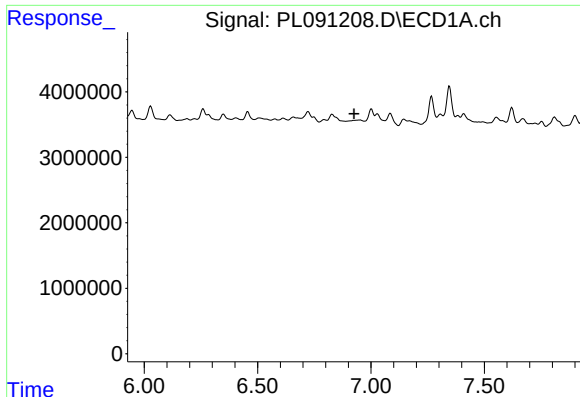
#17 4,4'-DDT

R.T.: 7.002 min
Delta R.T.: -0.023 min
Response: 1470181
Conc: 0.83 ng/ml



#17 4,4'-DDT

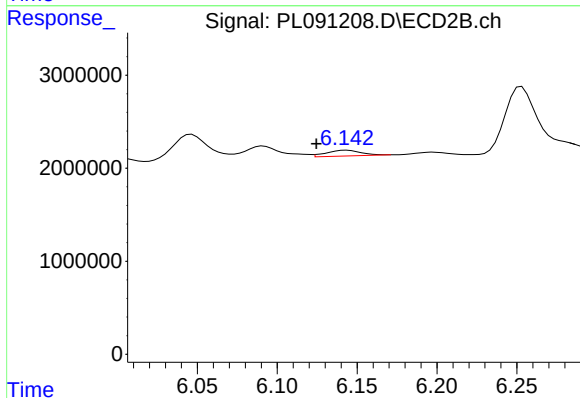
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 4170775
Conc: 2.35 ng/ml



#18 Endrin aldehyde

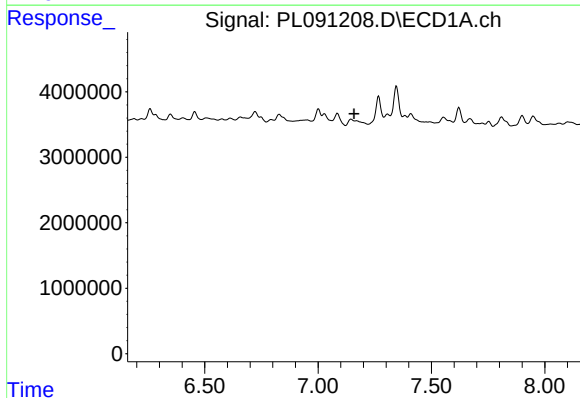
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



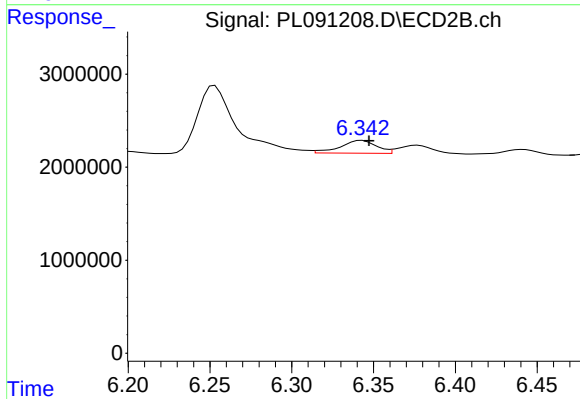
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.019 min
Response: 922498
Conc: 0.59 ng/ml



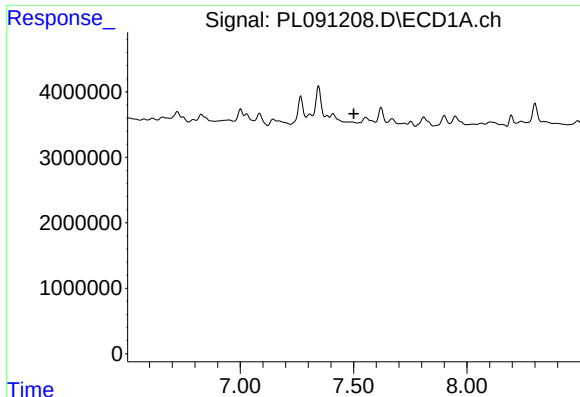
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

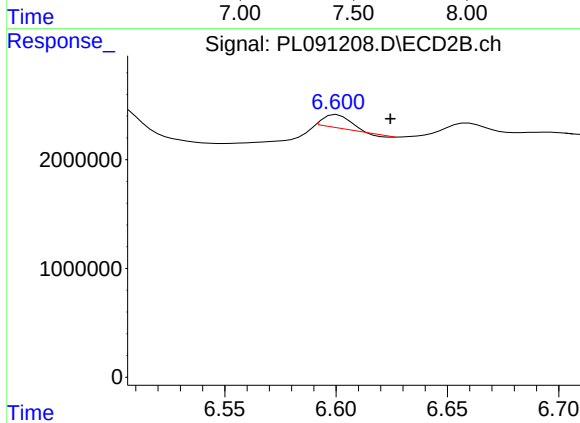
R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 2109514
Conc: 1.09 ng/ml



#20 Methoxychlor

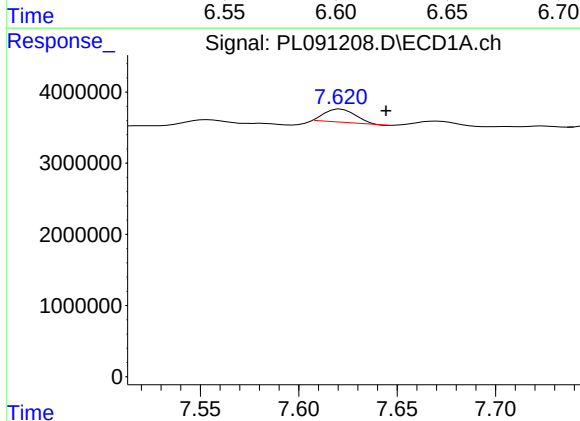
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



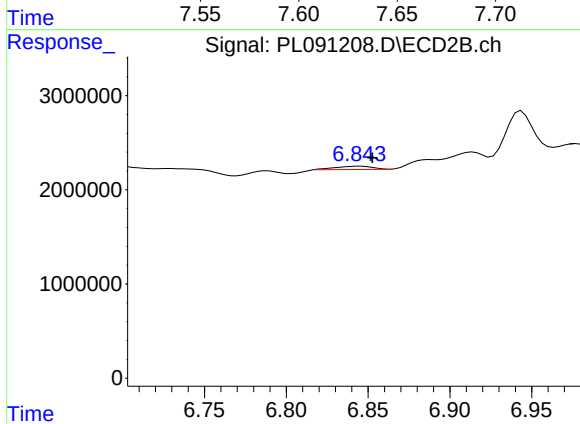
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.024 min
Response: 955566
Conc: 0.96 ng/ml



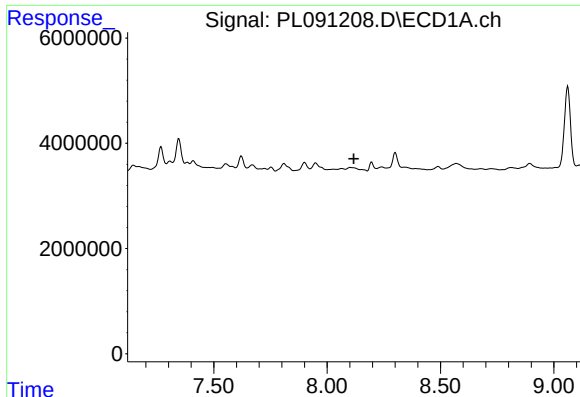
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.023 min
Response: 1995706
Conc: 0.95 ng/ml



#21 Endrin ketone

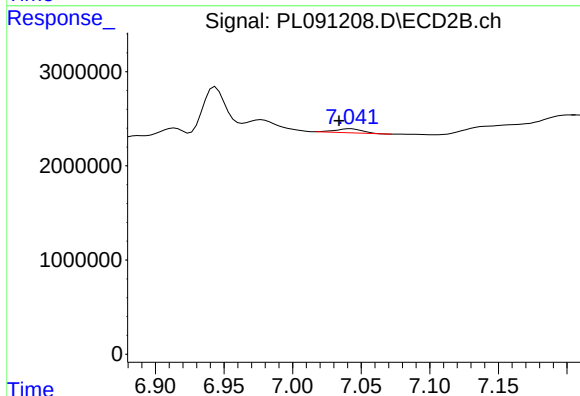
R.T.: 6.845 min
Delta R.T.: -0.008 min
Response: 559864
Conc: 0.26 ng/ml



#22 Mirex

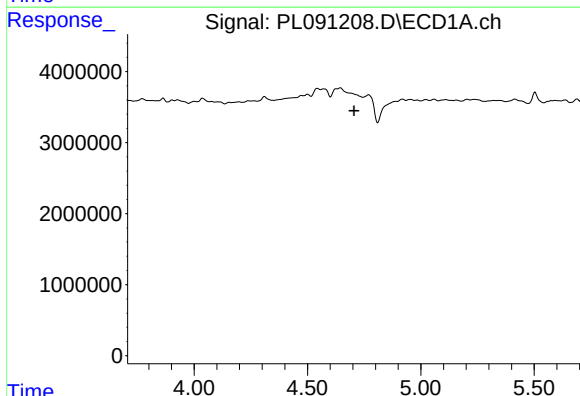
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



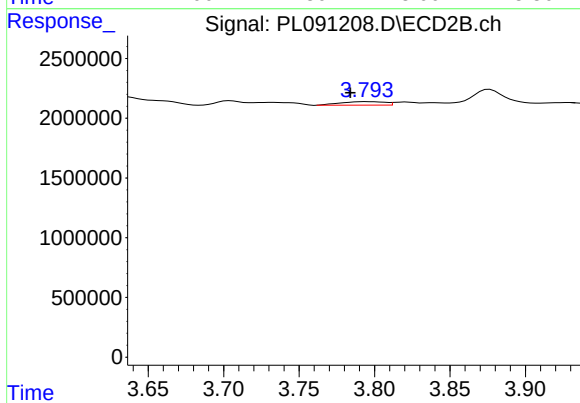
#22 Mirex

R.T.: 7.042 min
Delta R.T.: 0.009 min
Response: 599729
Conc: 0.32 ng/ml



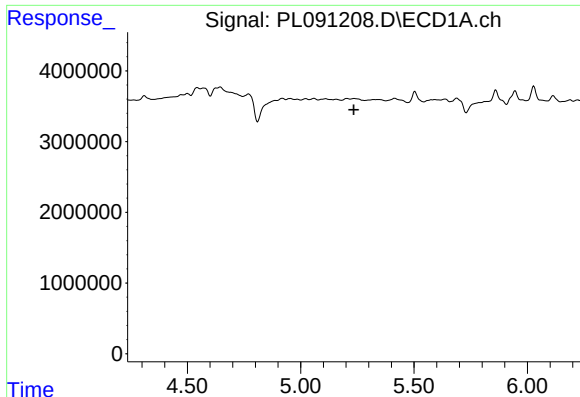
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

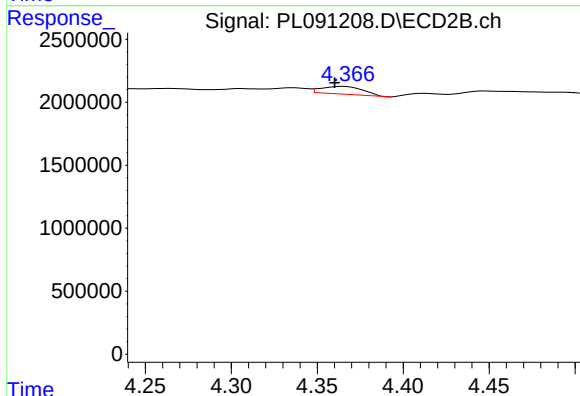
R.T.: 3.795 min
Delta R.T.: 0.011 min
Response: 598298
Conc: 8.21 ng/ml



#24 Chlordane-2

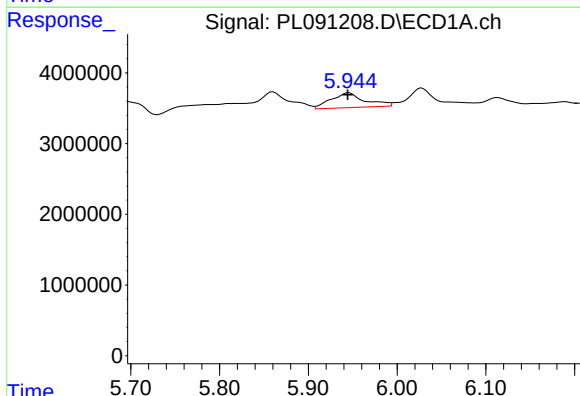
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



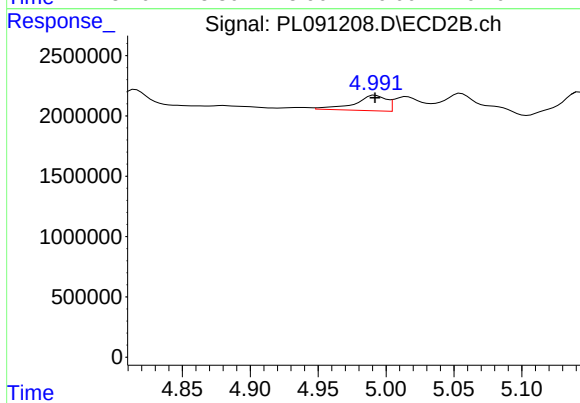
#24 Chlordane-2

R.T.: 4.366 min
Delta R.T.: 0.005 min
Response: 1037901
Conc: 11.05 ng/ml



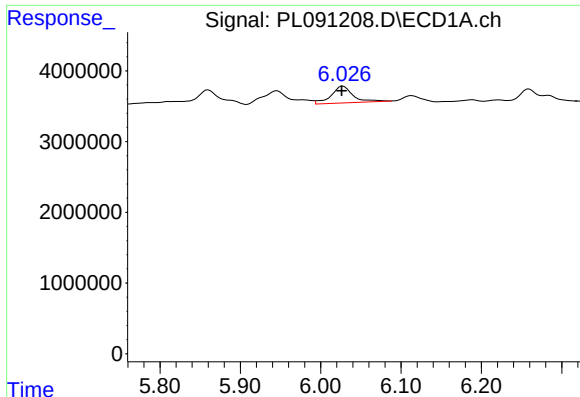
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 5527873
Conc: 15.92 ng/ml



#25 Chlordane-3

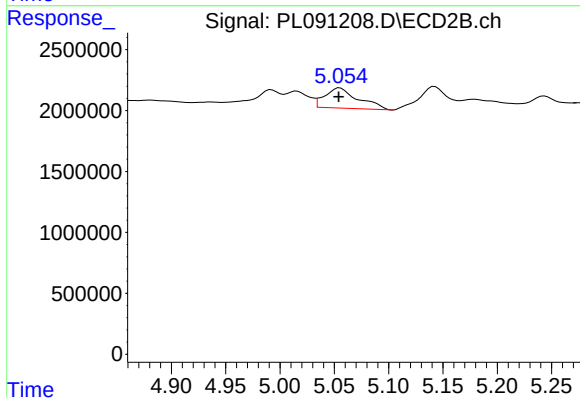
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 2108201
Conc: 8.68 ng/ml



#26 Chlordane-4

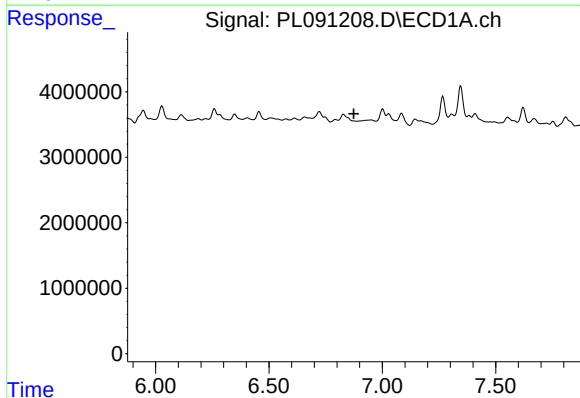
R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 4450356
Conc: 10.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



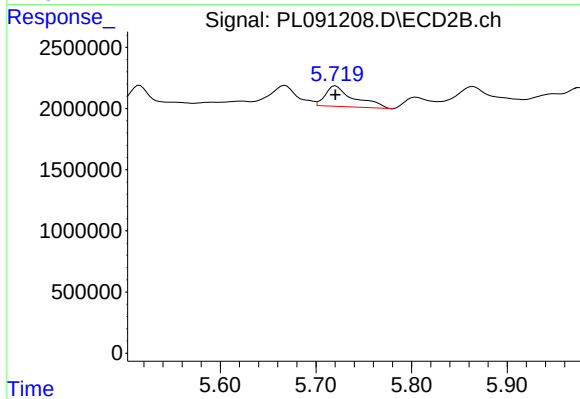
#26 Chlordane-4

R.T.: 5.055 min
Delta R.T.: 0.001 min
Response: 3538333
Conc: 15.18 ng/ml



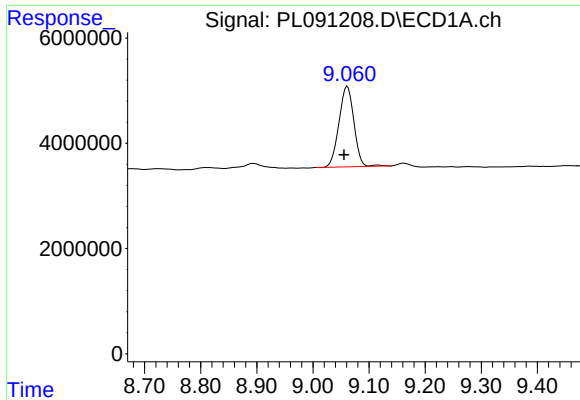
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

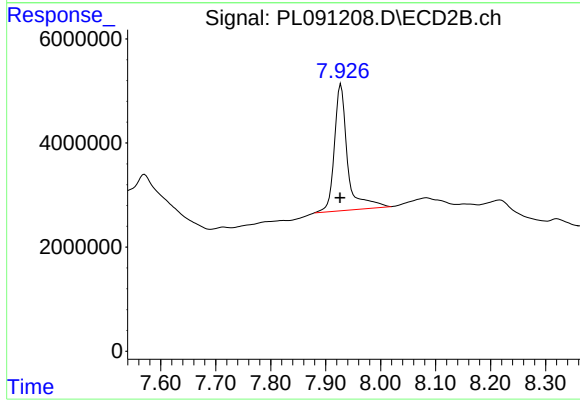
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 3483778
Conc: 50.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.006 min
Response: 28368080
Conc: 18.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI - 370



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 40594864
Conc: 21.43 ng/ml