

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
 Data File : PL091351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 17:09
 Operator : AR\AJ
 Sample : P3737-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 05:34:45 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...	3.544	2.784	28105800	28149611	13.090	14.421
28)	SA Decachlor...	9.054	7.922	22332518	26810535	14.649	14.155
Target Compounds							
3)	MA gamma-BHC...	0.000	3.635f	0	187637	N.D.	0.071 #
4)	MA Heptachlor	0.000	3.986f	0	231838	N.D.	0.090 #
5)	MB Aldrin	0.000	4.250	0	51633	N.D.	0.021 #
6)	B beta-BHC	4.548f	0.000	1245287	0	0.921	N.D. #
7)	B delta-BHC	0.000	4.143	0	234167	N.D.	0.092 #
8)	B Heptachlo...	0.000	4.740	0	33024	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.128f	0	915256	N.D.	0.434 #
10)	B gamma-Chl...	0.000	5.012f	0	1647421	N.D.	0.697 #
11)	B alpha-Chl...	0.000	5.050	0	1582979	N.D.	0.673 #
12)	B 4,4'-DDE	0.000	5.241	0	1138908	N.D.	0.545 #
13)	MA Dieldrin	0.000	5.374	0	2405417	N.D.	1.056 #
14)	MA Endrin	0.000	5.665	0	1821278	N.D.	0.894 #
15)	B Endosulfa...	0.000	5.933	0	149407	N.D.	0.077 #
16)	A 4,4'-DDD	0.000	5.794	0	119555	N.D.	0.072 #
17)	MA 4,4'-DDT	6.997f	6.042	2089811	2783319	1.177	1.567 #
18)	B Endrin al...	0.000	6.139	0	459997	N.D.	0.295 #
19)	B Endosulfa...	0.000	6.340	0	769980	N.D.	0.399 #
21)	B Endrin ke...	0.000	6.880f	0	612192	N.D.	0.281 #
22)	Mirex	0.000	7.051f	0	115589	N.D.	0.062 #
23)	Chlordane-1	0.000	3.786	0	851991	N.D.	11.687 #
25)	Chlordane-3	0.000	5.012f	0	1647421	N.D.	6.784 #
26)	Chlordane-4	0.000	5.050	0	1582979	N.D.	6.789 #
27)	Chlordane-5	0.000	5.717	0	1088684	N.D.	15.724 #

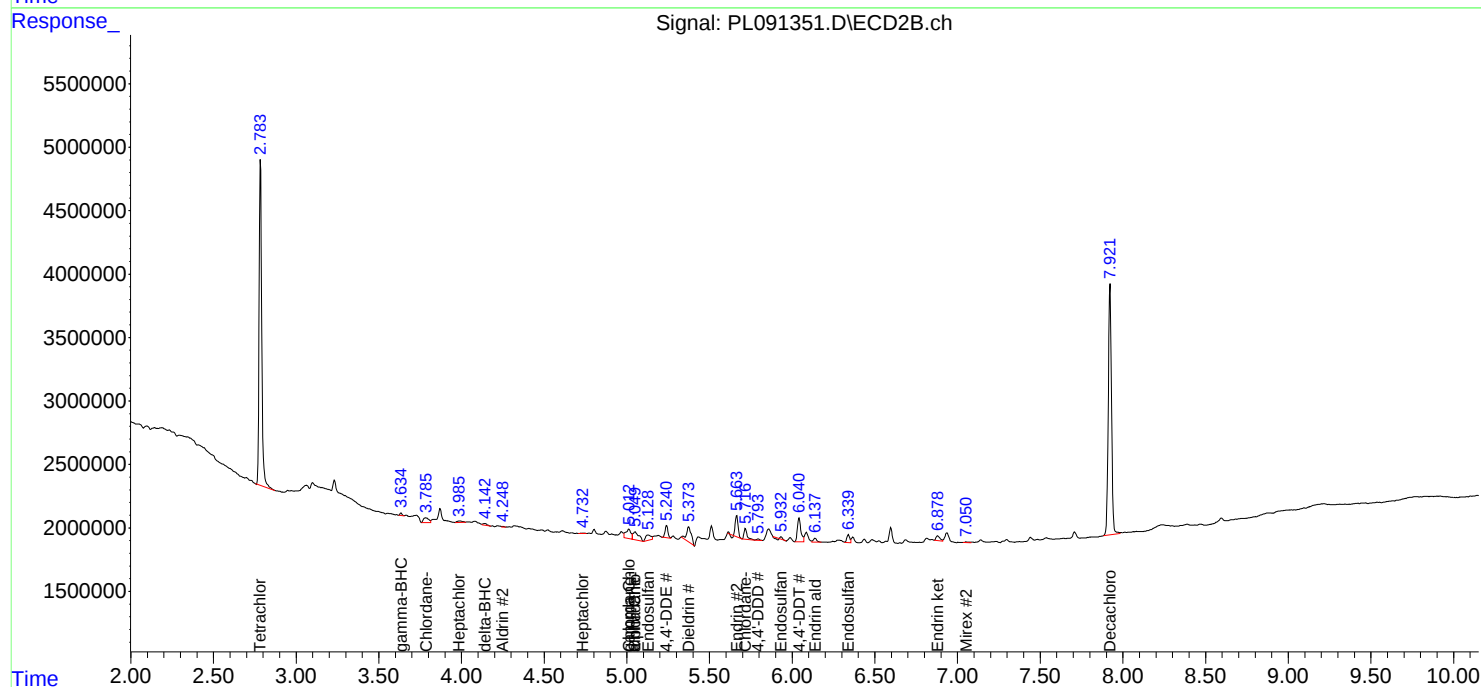
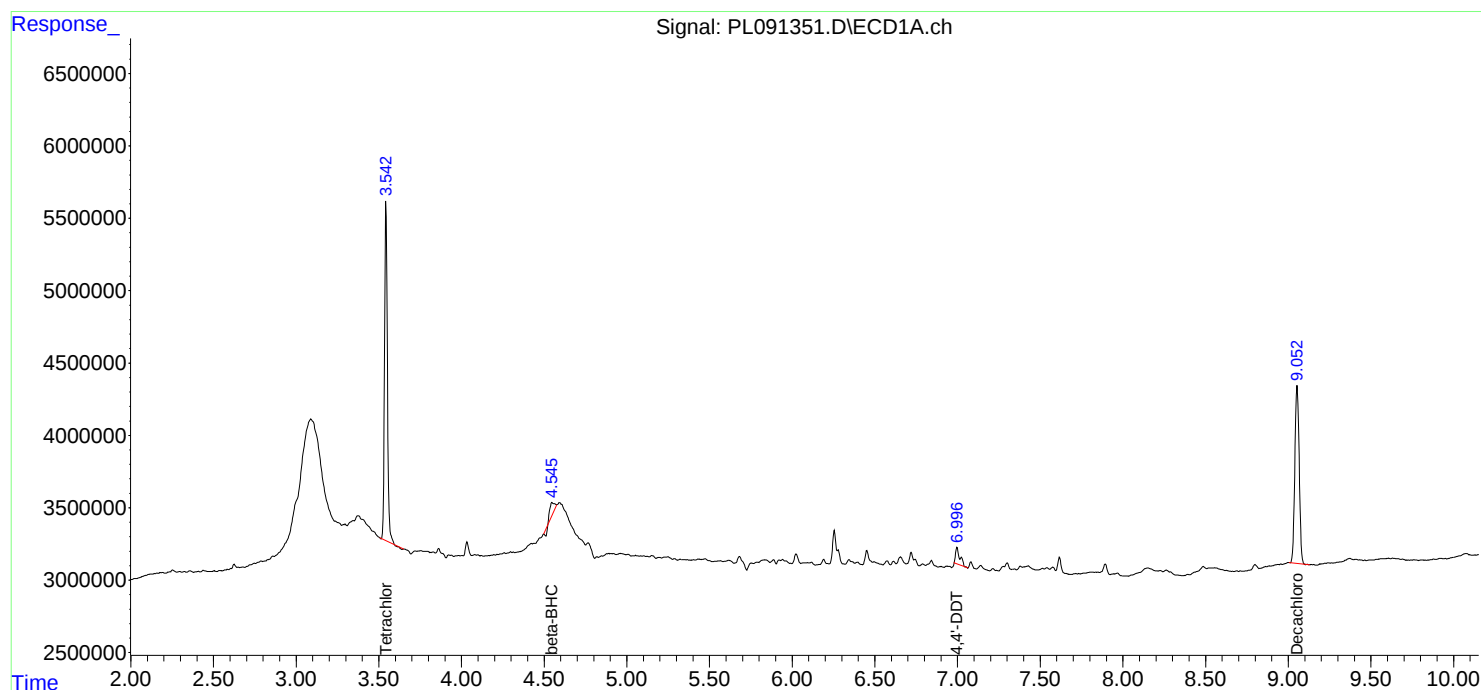
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

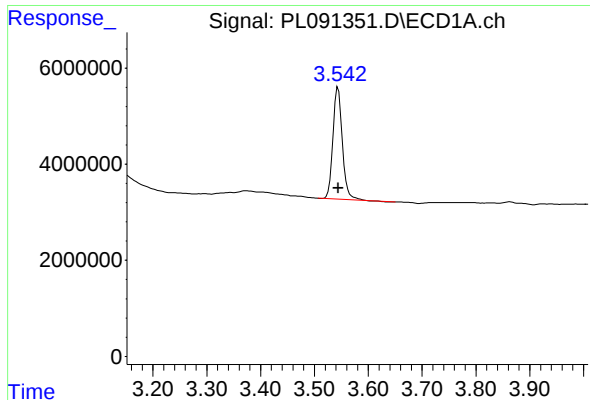
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 17:09
Operator : AR\AJ
Sample : P3737-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:34:45 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

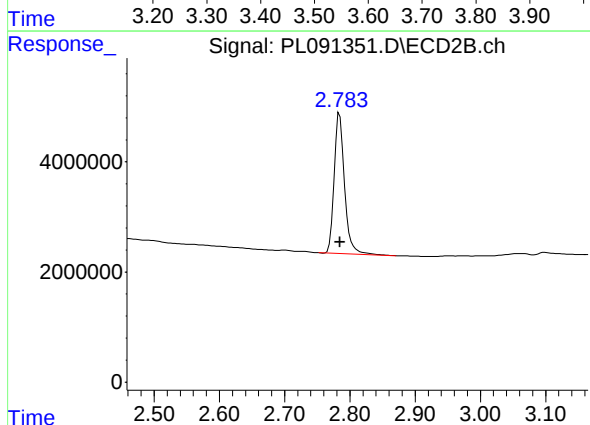




#1 Tetrachloro-m-xylene

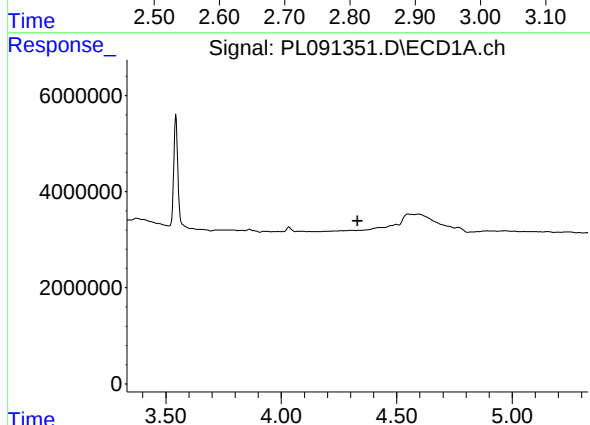
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 28105800
Conc: 13.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



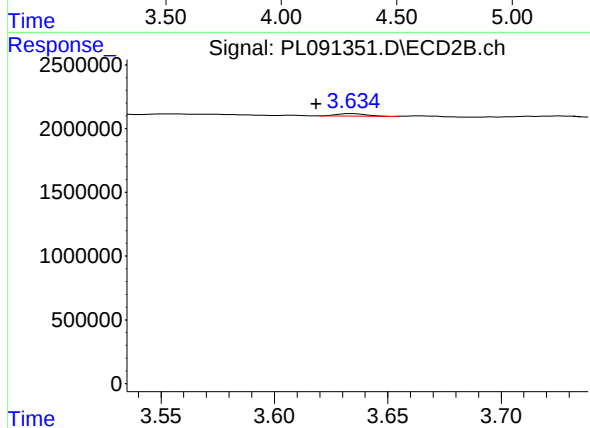
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 28149611
Conc: 14.42 ng/ml



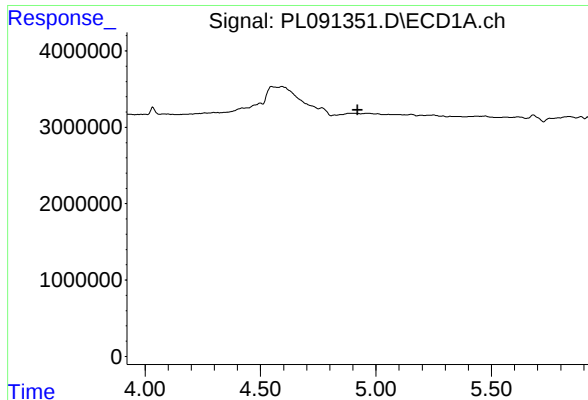
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

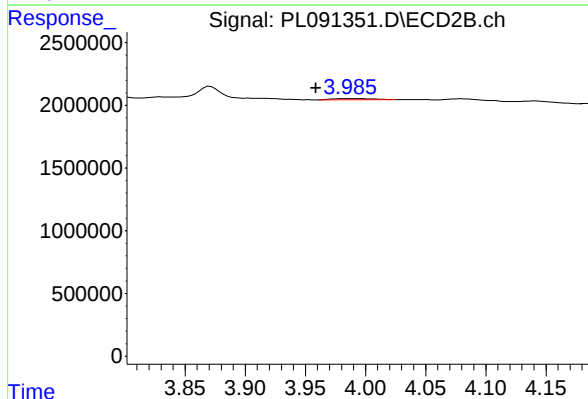
R.T.: 3.635 min
Delta R.T.: 0.017 min
Response: 187637
Conc: 0.07 ng/ml



#4 Heptachlor

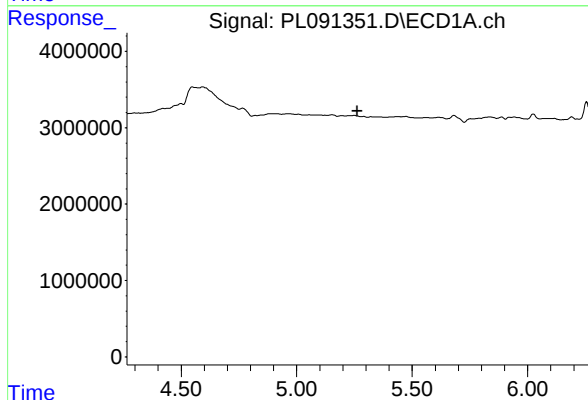
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



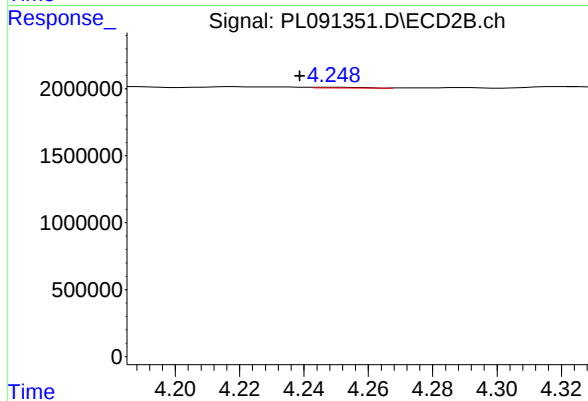
#4 Heptachlor

R.T.: 3.986 min
Delta R.T.: 0.027 min
Response: 231838
Conc: 0.09 ng/ml



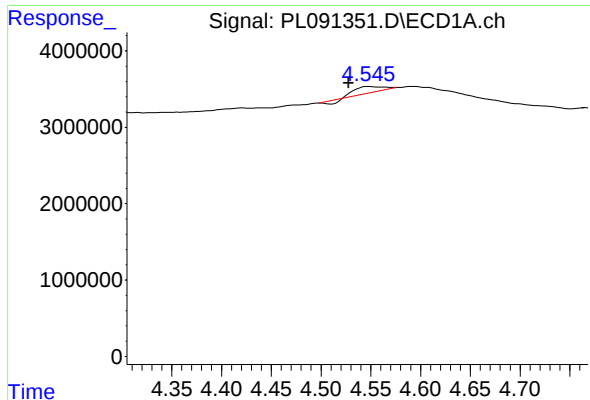
#5 Aldrin

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



#5 Aldrin

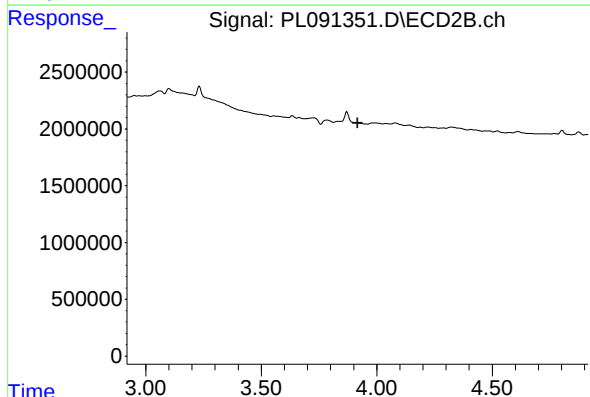
R.T.: 4.250 min
Delta R.T.: 0.011 min
Response: 51633
Conc: 0.02 ng/ml



#6 beta-BHC

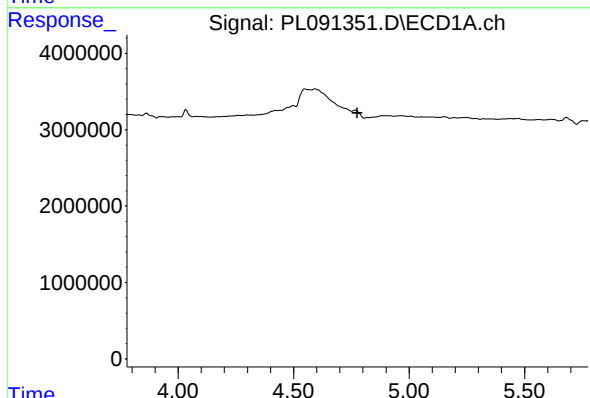
R.T.: 4.548 min
Delta R.T.: 0.020 min
Response: 1245287
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



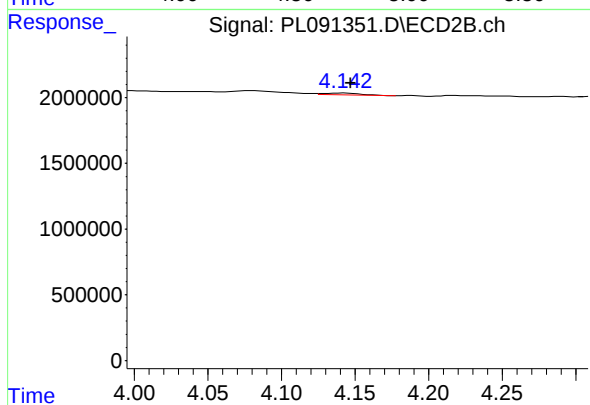
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.917 min
Response: 0
Conc: N.D.



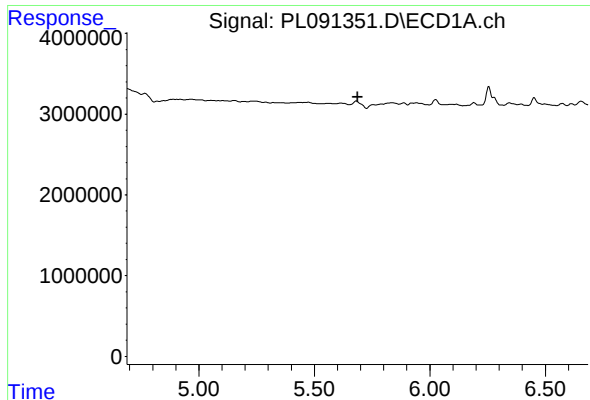
#7 delta-BHC

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



#7 delta-BHC

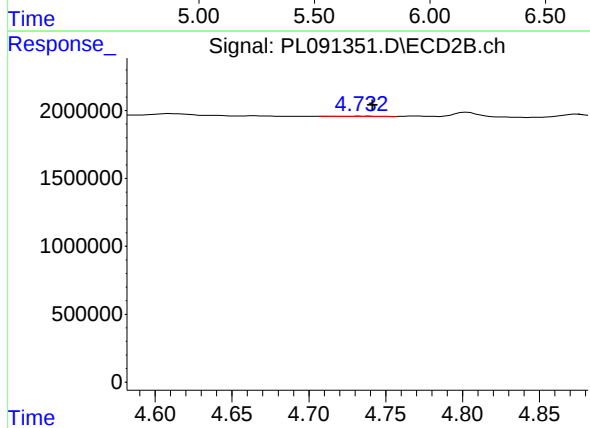
R.T.: 4.143 min
Delta R.T.: -0.004 min
Response: 234167
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

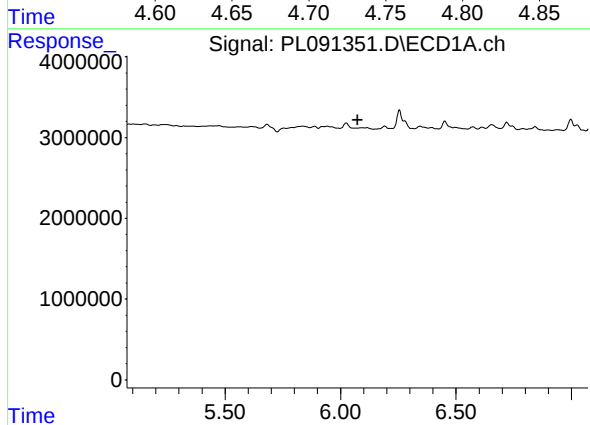
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



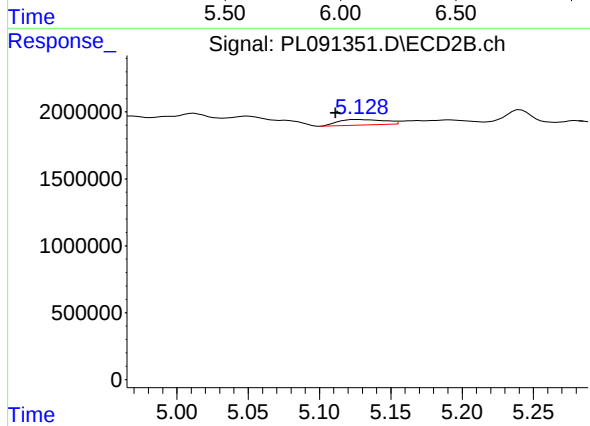
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 33024
Conc: 0.01 ng/ml



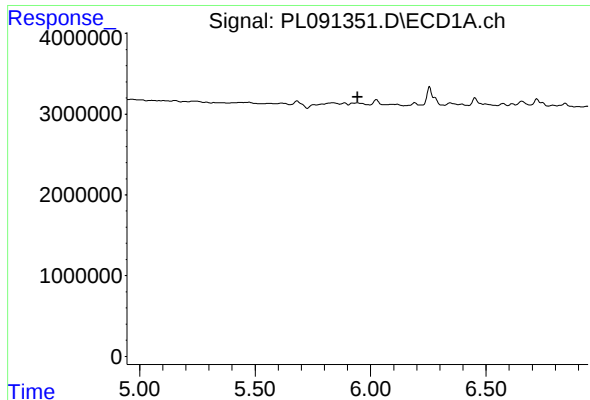
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

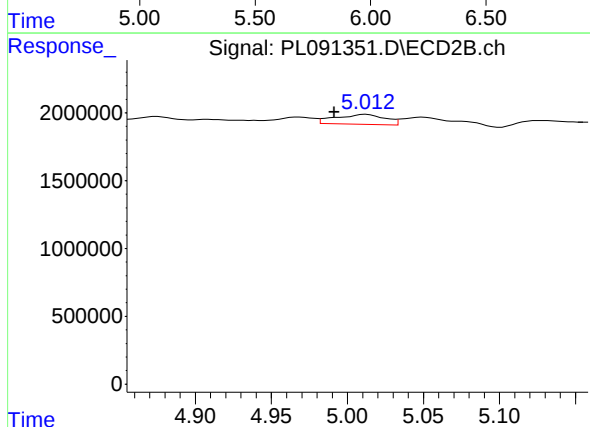
R.T.: 5.128 min
Delta R.T.: 0.017 min
Response: 915256
Conc: 0.43 ng/ml



#10 gamma-Chlordane

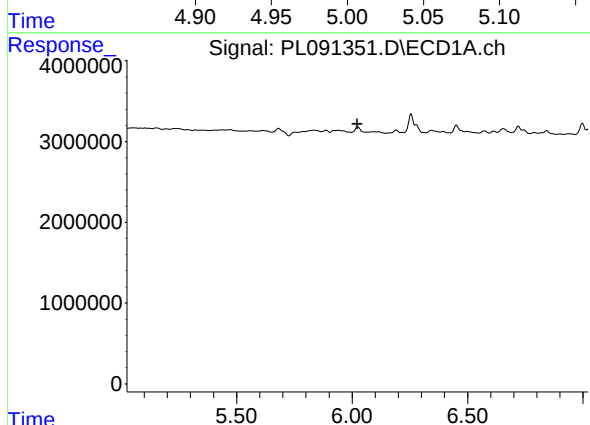
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



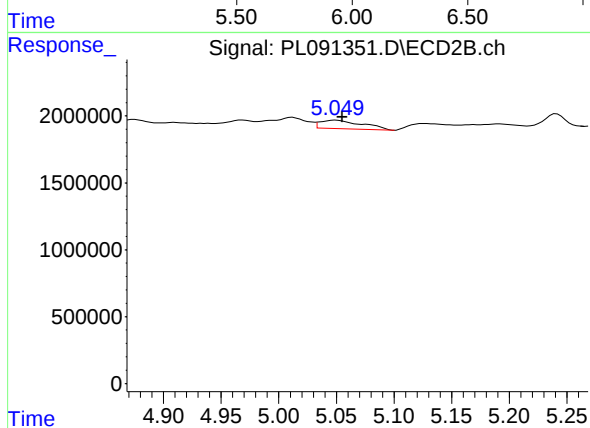
#10 gamma-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.021 min
Response: 1647421
Conc: 0.70 ng/ml



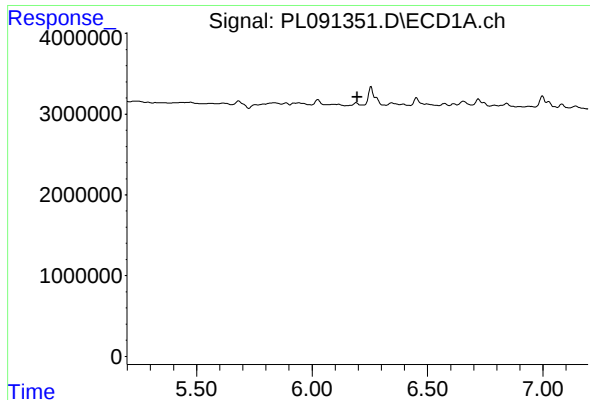
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

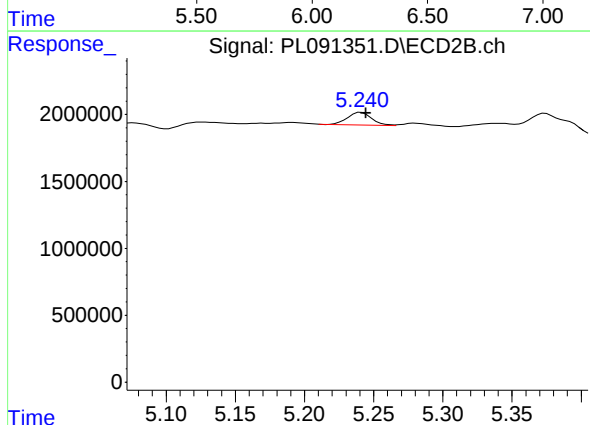
R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 1582979
Conc: 0.67 ng/ml



#12 4,4'-DDE

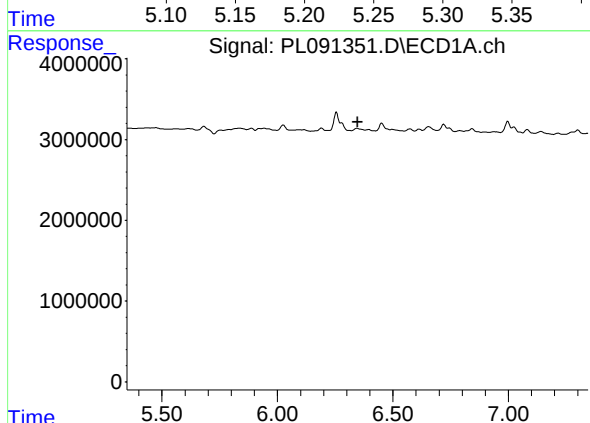
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



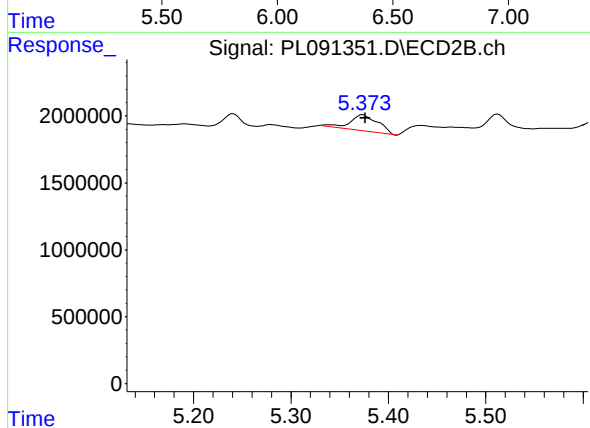
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 1138908
Conc: 0.55 ng/ml



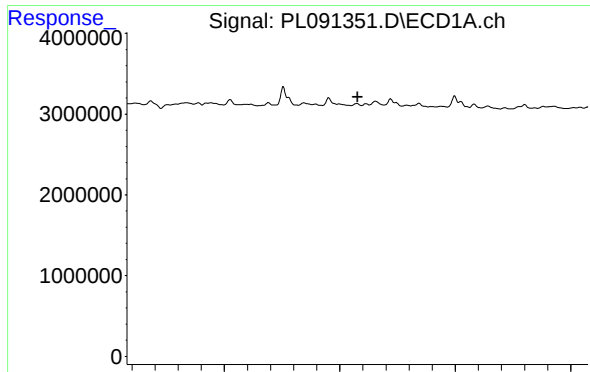
#13 Dieldrin

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



#13 Dieldrin

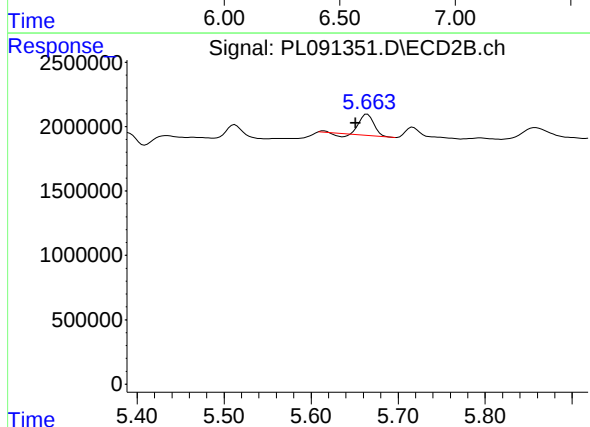
R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 2405417
Conc: 1.06 ng/ml



#14 Endrin

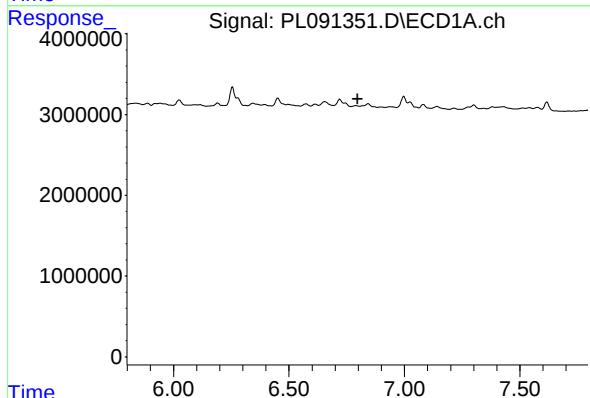
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



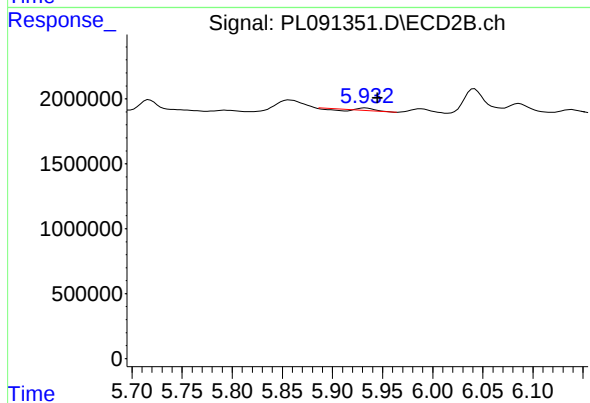
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 1821278
Conc: 0.89 ng/ml



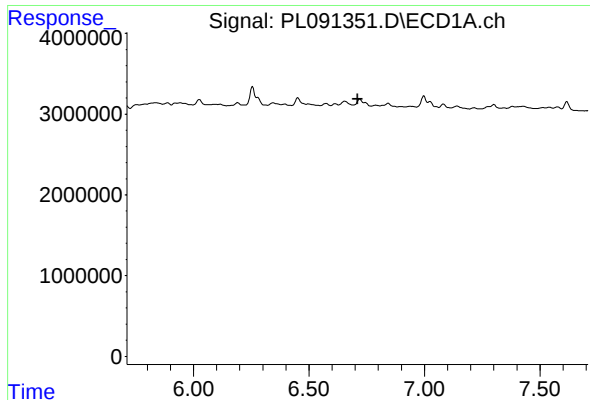
#15 Endosulfan II

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



#15 Endosulfan II

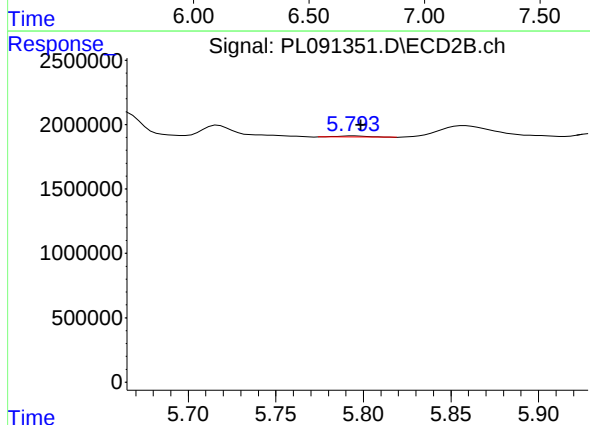
R.T.: 5.933 min
Delta R.T.: -0.012 min
Response: 149407
Conc: 0.08 ng/ml



#16 4,4'-DDD

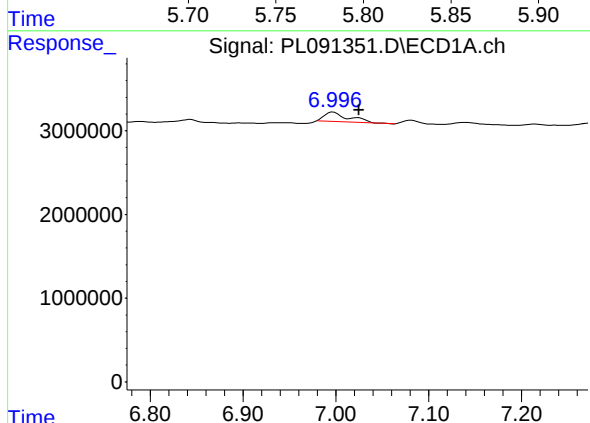
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



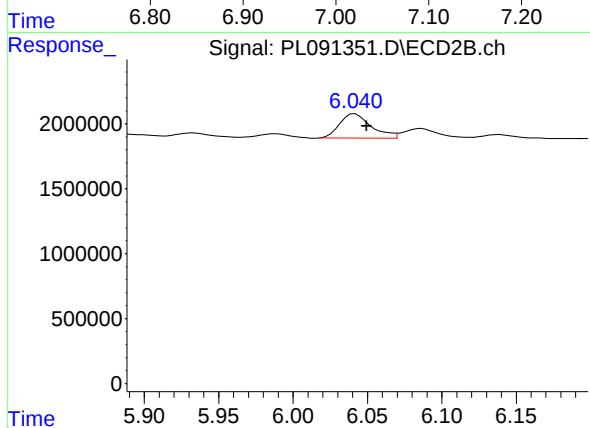
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 119555
Conc: 0.07 ng/ml



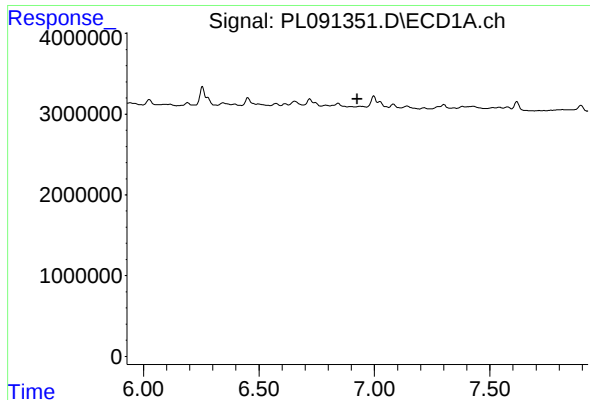
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: -0.028 min
Response: 2089811
Conc: 1.18 ng/ml



#17 4,4'-DDT

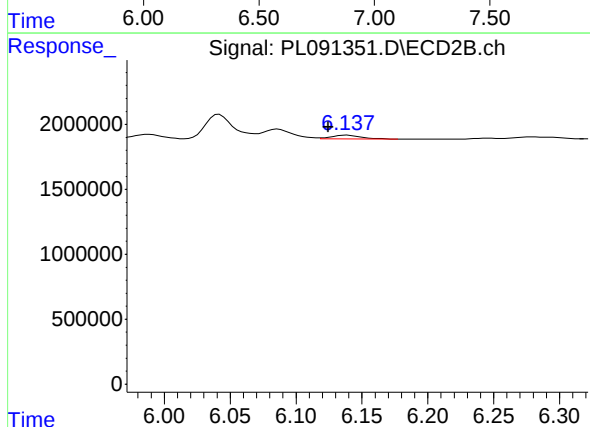
R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 2783319
Conc: 1.57 ng/ml



#18 Endrin aldehyde

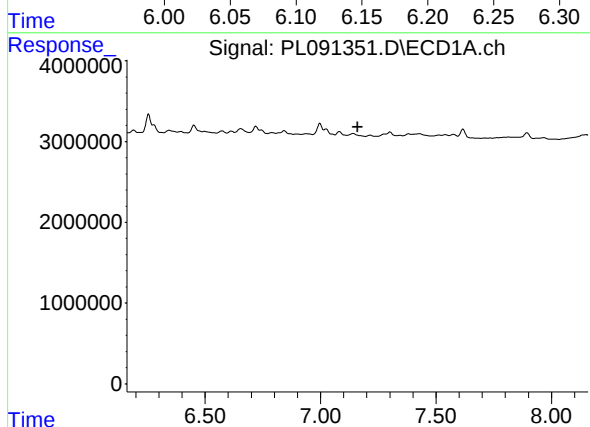
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



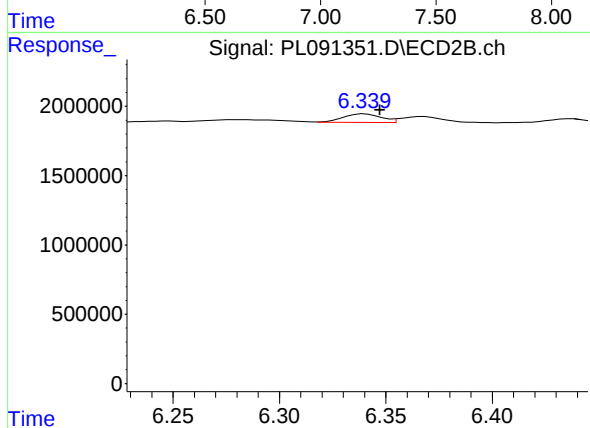
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.014 min
Response: 459997
Conc: 0.30 ng/ml



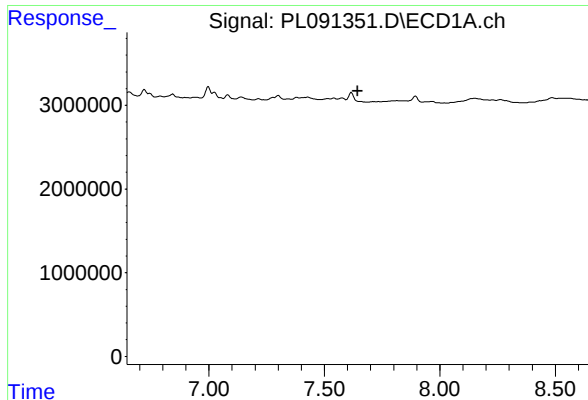
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

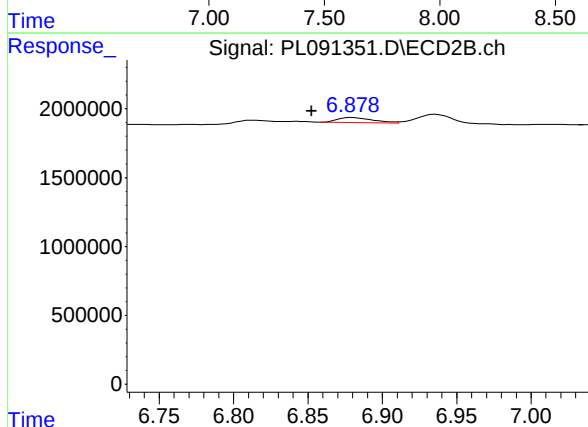
R.T.: 6.340 min
Delta R.T.: -0.007 min
Response: 769980
Conc: 0.40 ng/ml



#21 Endrin ketone

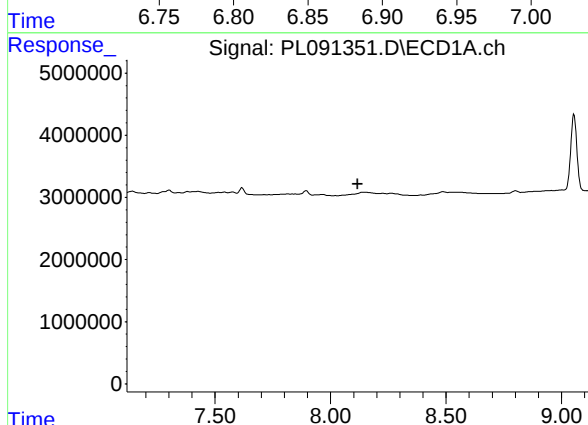
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



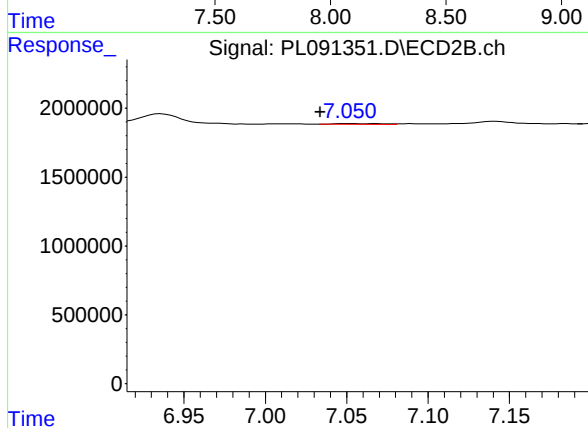
#21 Endrin ketone

R.T.: 6.880 min
Delta R.T.: 0.027 min
Response: 612192
Conc: 0.28 ng/ml



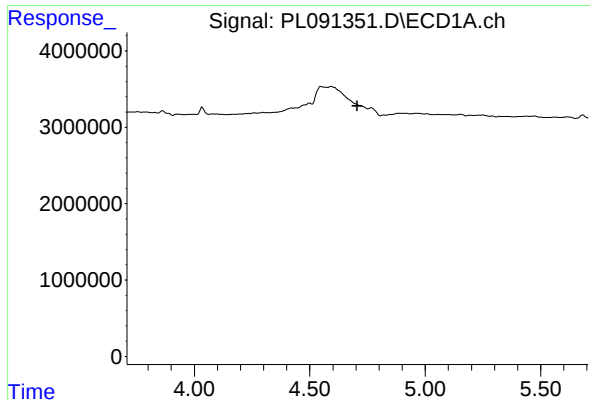
#22 Mirex

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



#22 Mirex

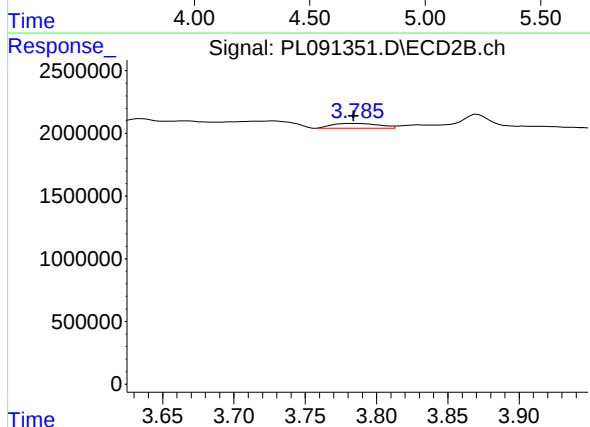
R.T.: 7.051 min
Delta R.T.: 0.017 min
Response: 115589
Conc: 0.06 ng/ml



#23 Chlordane-1

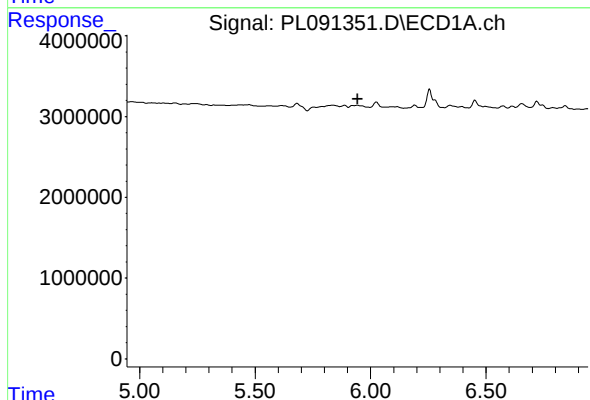
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



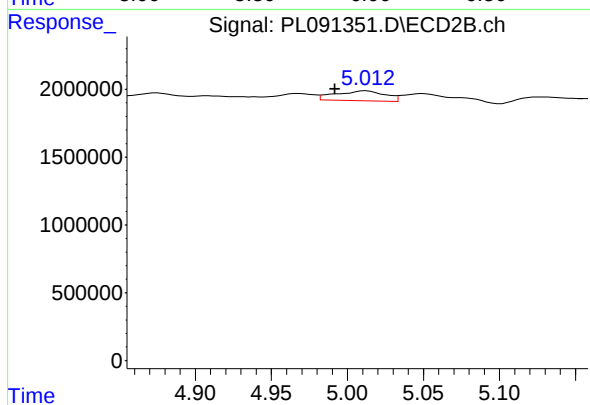
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 851991
Conc: 11.69 ng/ml



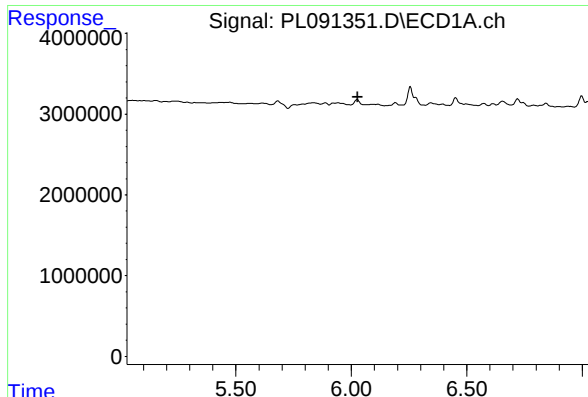
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

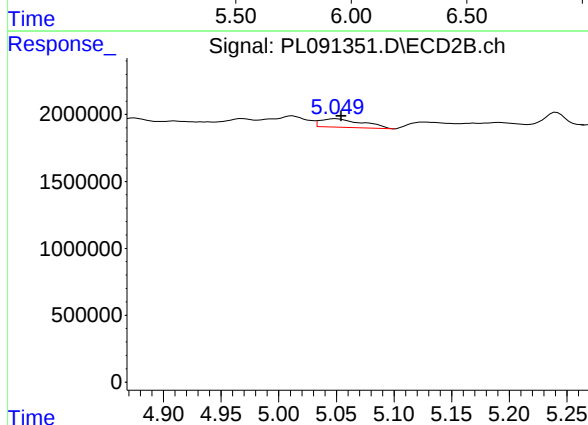
R.T.: 5.012 min
Delta R.T.: 0.020 min
Response: 1647421
Conc: 6.78 ng/ml



#26 Chlordane-4

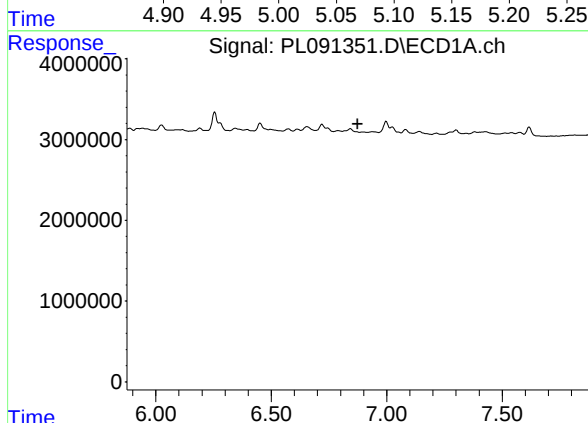
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



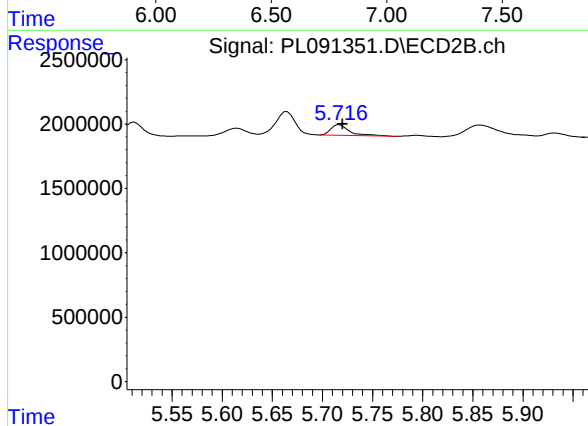
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 1582979
Conc: 6.79 ng/ml



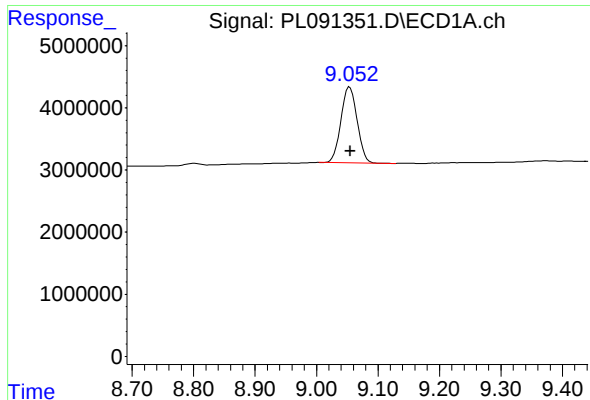
#27 Chlordane-5

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



#27 Chlordane-5

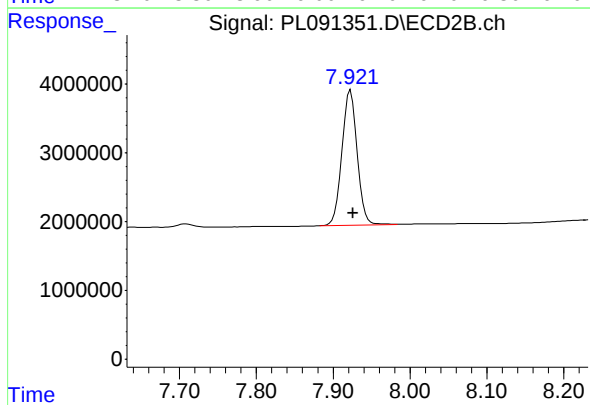
R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 1088684
Conc: 15.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 22332518
Conc: 14.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 26810535
Conc: 14.15 ng/ml