

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 05:18
 Operator : AR\AJ
 Sample : P3615-05
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162780BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:34:54 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	2.785	30853155	27357876	14.369	14.015
28)	SA Decachlor...	9.055	7.925	21947947	23158281	14.396	12.226
Target Compounds							
2)	A alpha-BHC	0.000	3.305f	0	110240	N.D.	0.040 #
3)	MA gamma-BHC...	0.000	3.636f	0	427903	N.D.	0.162 #
4)	MA Heptachlor	0.000	3.958	0	504559	N.D.	0.195 #
5)	MB Aldrin	0.000	4.251	0	590155	N.D.	0.240 #
6)	B beta-BHC	0.000	3.928	0	18581	N.D.	0.016 #
7)	B delta-BHC	0.000	4.151	0	120517	N.D.	0.048 #
8)	B Heptachlo...	0.000	4.743	0	59026	N.D.	0.026 #
9)	A Endosulfan I	0.000	5.119	0	62505	N.D.	0.030 #
10)	B gamma-Chl...	5.943	4.991	5547901	2026892	2.296	0.857 #
11)	B alpha-Chl...	6.024	5.054	3676934	2286911	1.527	0.972 #
12)	B 4,4'-DDE	0.000	5.243	0	1127318	N.D.	0.540 #
13)	MA Dieldrin	0.000	5.377	0	859408	N.D.	0.377 #
14)	MA Endrin	0.000	5.663	0	315479	N.D.	0.155 #
15)	B Endosulfa...	0.000	5.947	0	465409	N.D.	0.241 #
16)	A 4,4'-DDD	0.000	5.796	0	259335	N.D.	0.157 #
17)	MA 4,4'-DDT	0.000	6.045	0	1876875	N.D.	1.057 #
18)	B Endrin al...	0.000	6.144f	0	173003	N.D.	0.111 #
19)	B Endosulfa...	0.000	6.343	0	377443	N.D.	0.196 #
23)	Chlordane-1	0.000	3.783	0	705966	N.D.	9.684 #
24)	Chlordane-2	0.000	4.359	0	1682392	N.D.	17.906 #
25)	Chlordane-3	5.943	4.991	5547901	2026892	15.973	8.347 #
26)	Chlordane-4	6.024	5.054	3676934	2286911	8.742	9.808
27)	Chlordane-5	0.000	5.719	0	964083	N.D.	13.925 #

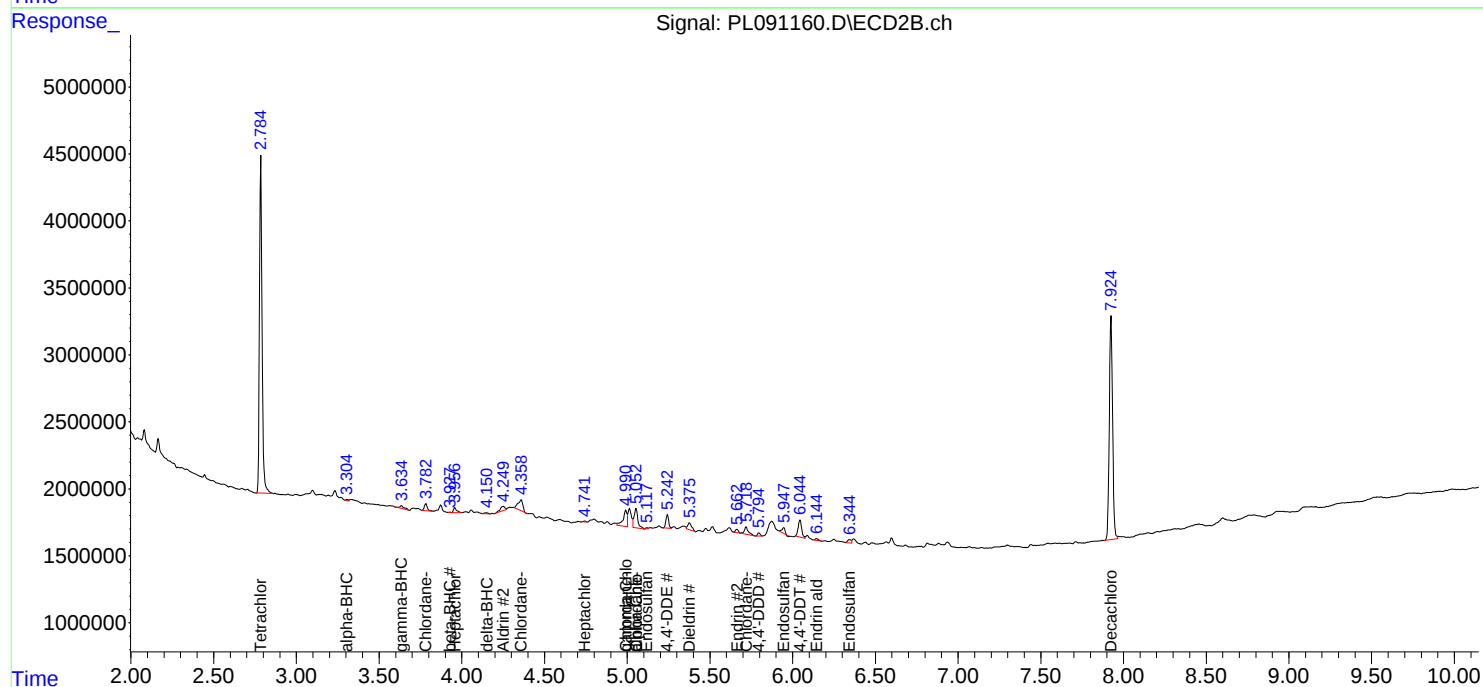
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

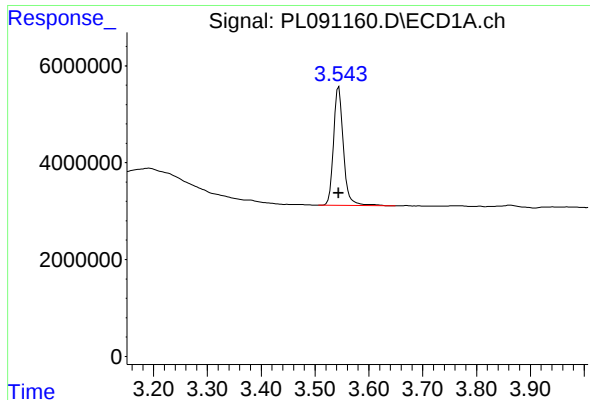
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 05:18
Operator : AR\AJ
Sample : P3615-05
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162780BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:34:54 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

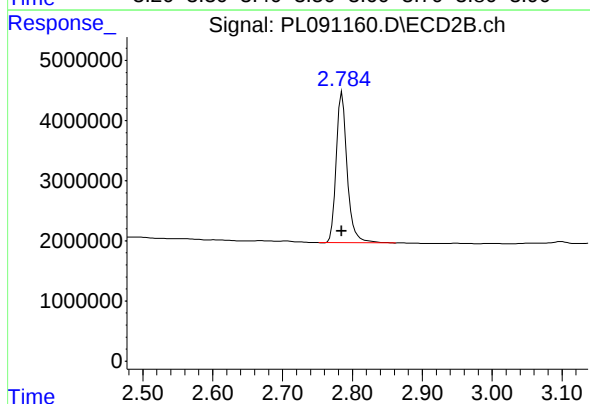




#1 Tetrachloro-m-xylene

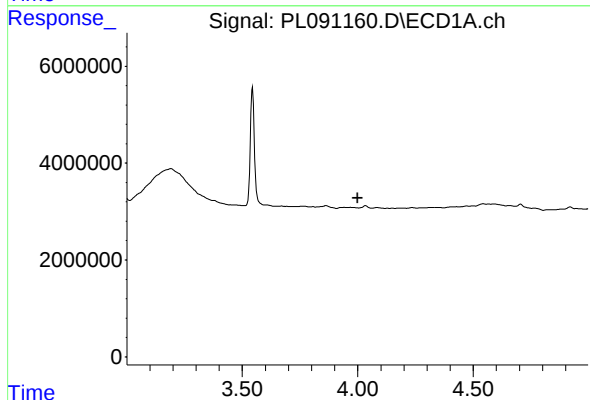
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 30853155
Conc: 14.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162780BS



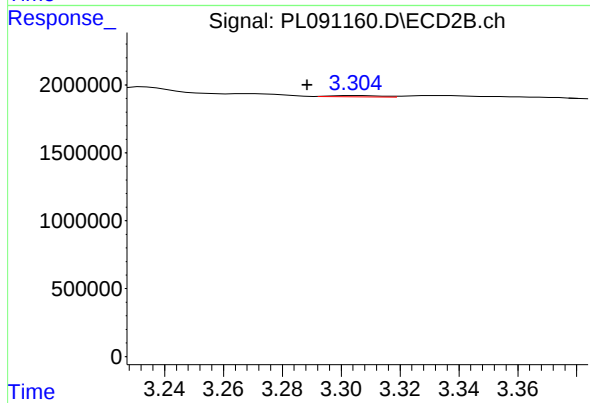
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 27357876
Conc: 14.02 ng/ml



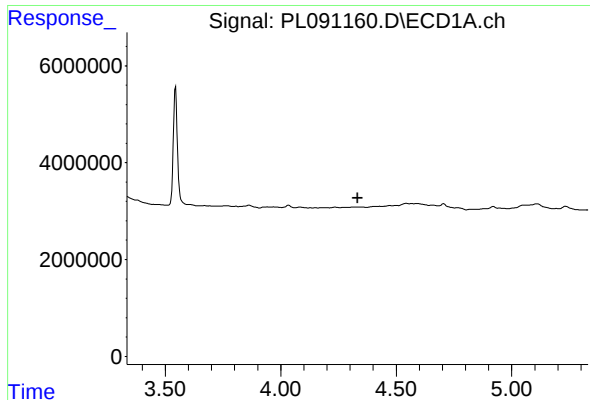
#2 alpha-BHC

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



#2 alpha-BHC

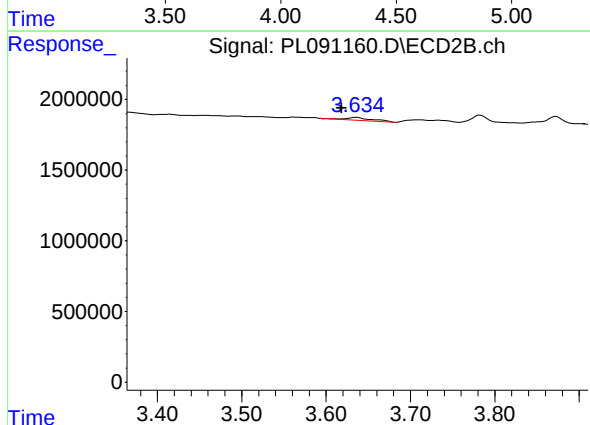
R.T.: 3.305 min
Delta R.T.: 0.017 min
Response: 110240
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

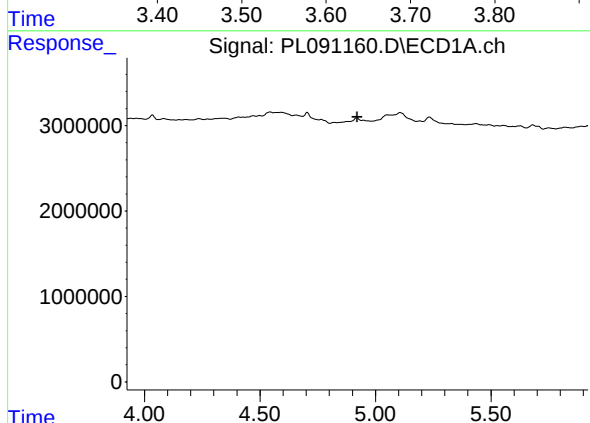
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BS



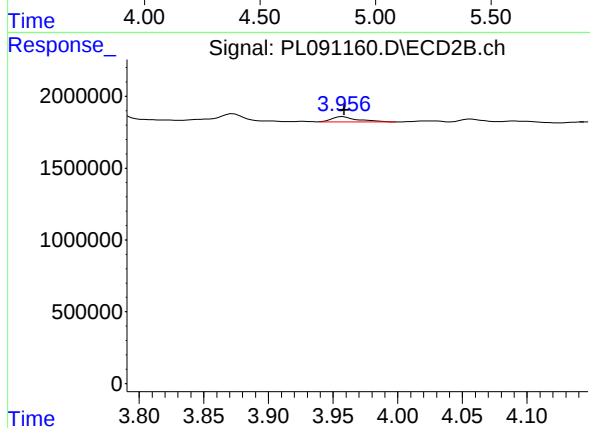
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.017 min
Response: 427903
Conc: 0.16 ng/ml



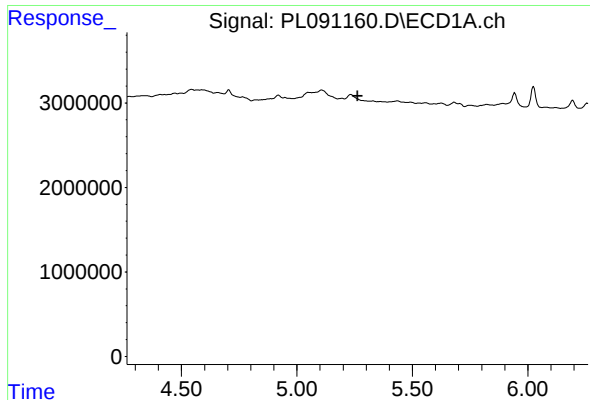
#4 Heptachlor

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



#4 Heptachlor

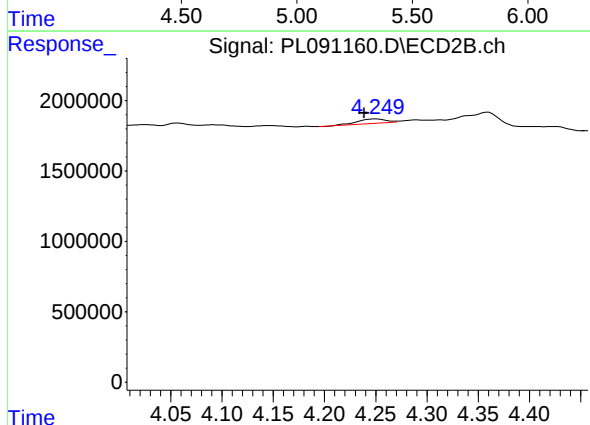
R.T.: 3.958 min
Delta R.T.: -0.001 min
Response: 504559
Conc: 0.20 ng/ml



#5 Aldrin

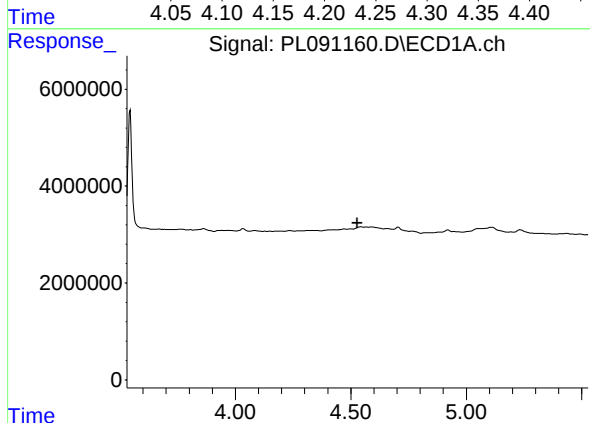
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BS



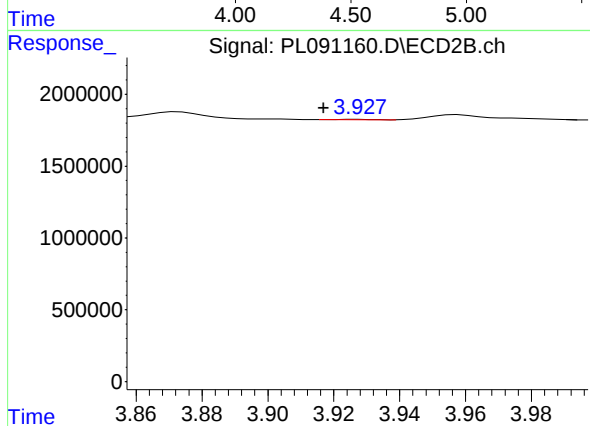
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: 0.012 min
Response: 590155
Conc: 0.24 ng/ml



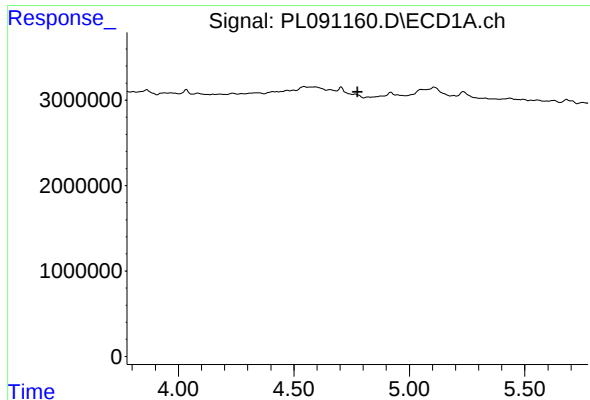
#6 beta-BHC

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



#6 beta-BHC

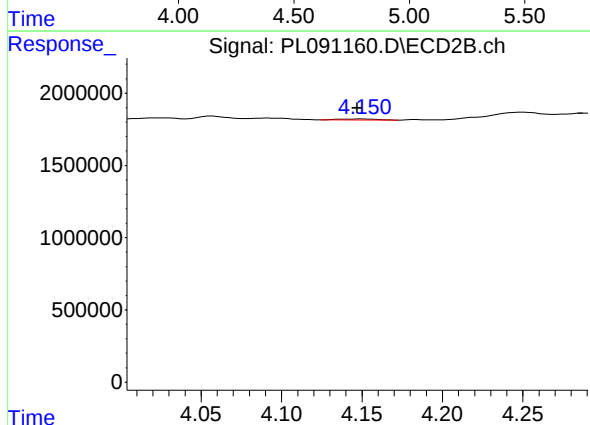
R.T.: 3.928 min
Delta R.T.: 0.011 min
Response: 18581
Conc: 0.02 ng/ml



#7 delta-BHC

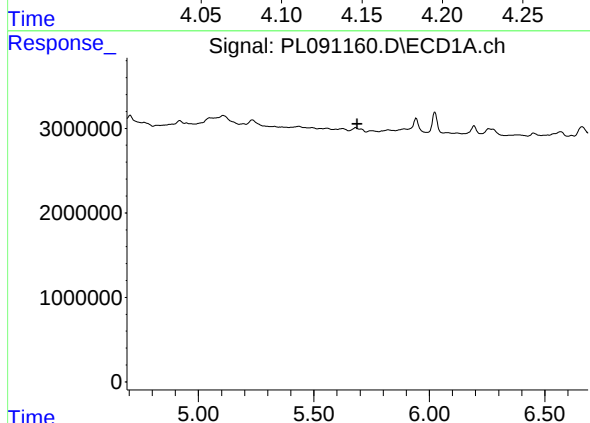
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BS



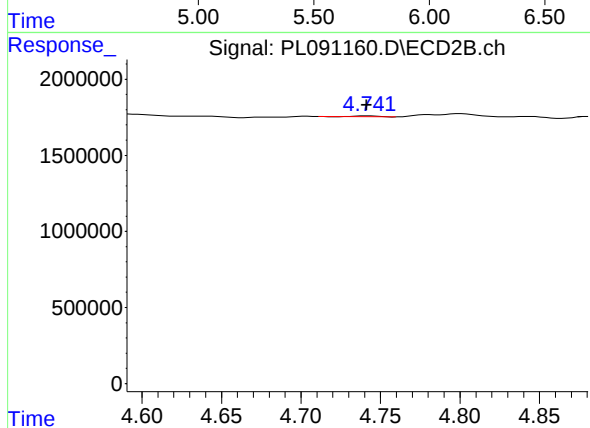
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.004 min
Response: 120517
Conc: 0.05 ng/ml



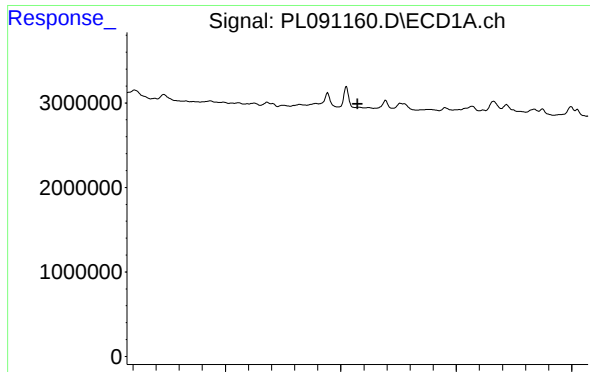
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

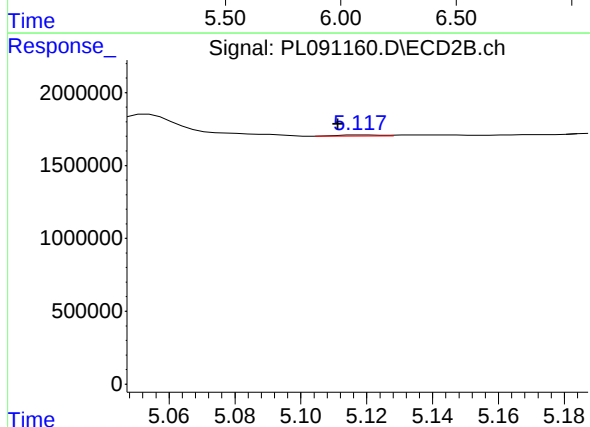
R.T.: 4.743 min
Delta R.T.: 0.002 min
Response: 59026
Conc: 0.03 ng/ml



#9 Endosulfan I

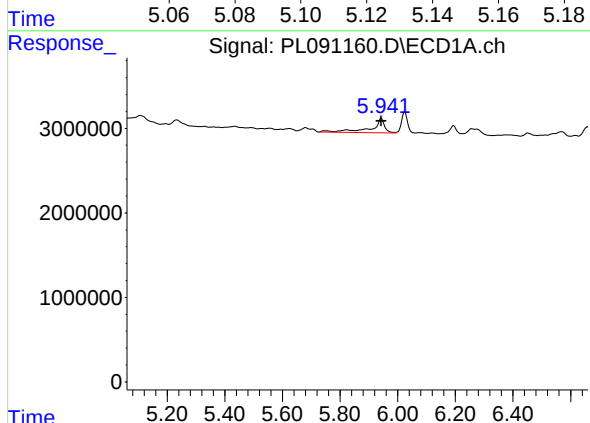
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BS



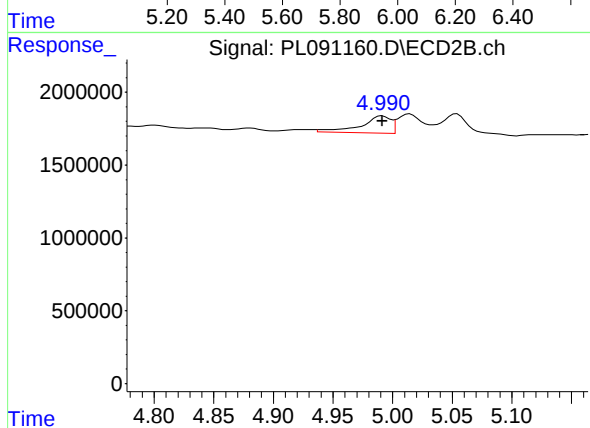
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.007 min
Response: 62505
Conc: 0.03 ng/ml



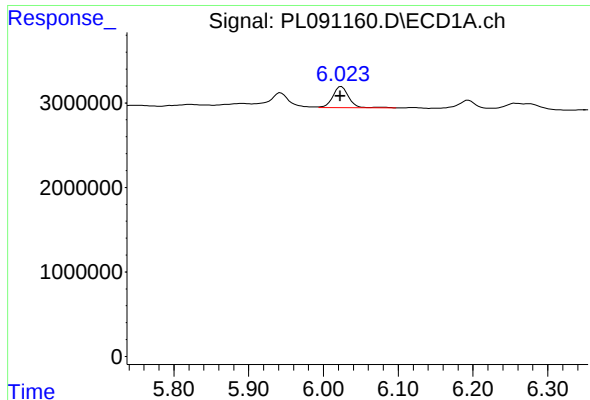
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 5547901
Conc: 2.30 ng/ml



#10 gamma-Chlordane

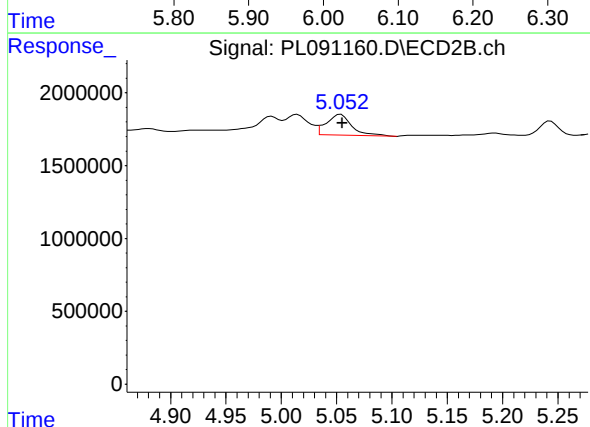
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 2026892
Conc: 0.86 ng/ml



#11 alpha-Chlordane

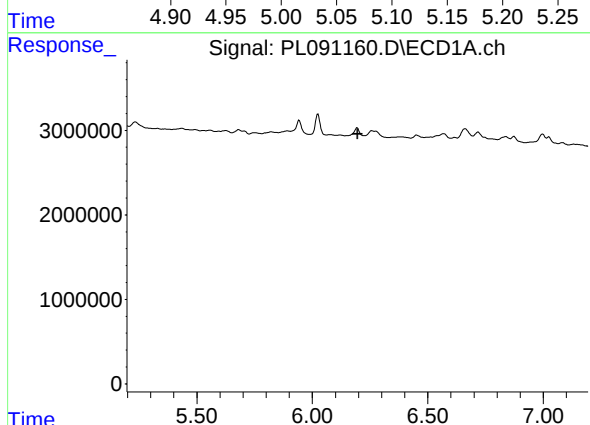
R.T.: 6.024 min
Delta R.T.: 0.002 min
Response: 3676934
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162780BS



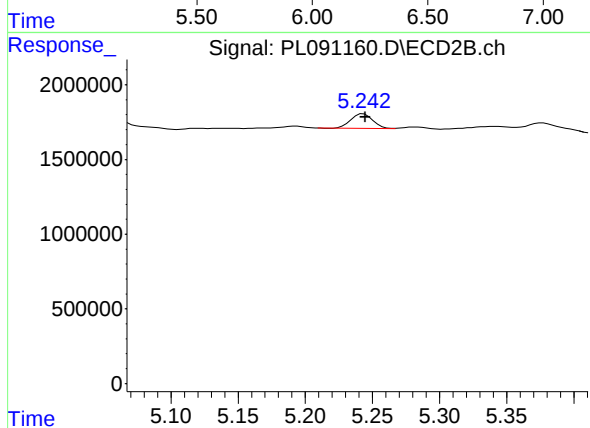
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 2286911
Conc: 0.97 ng/ml



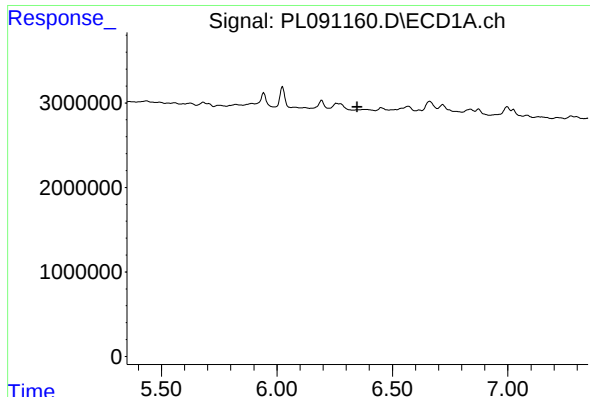
#12 4,4'-DDE

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



#12 4,4'-DDE

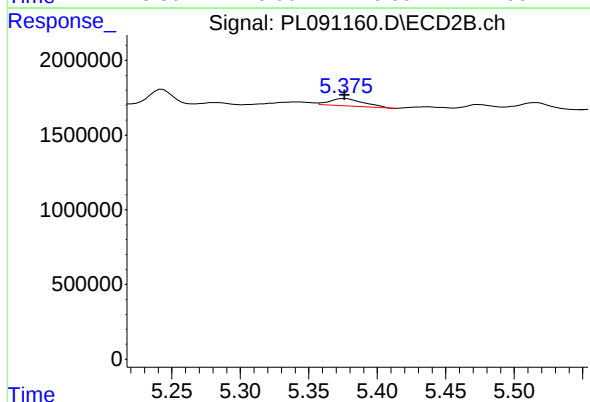
R.T.: 5.243 min
Delta R.T.: -0.001 min
Response: 1127318
Conc: 0.54 ng/ml



#13 Dieldrin

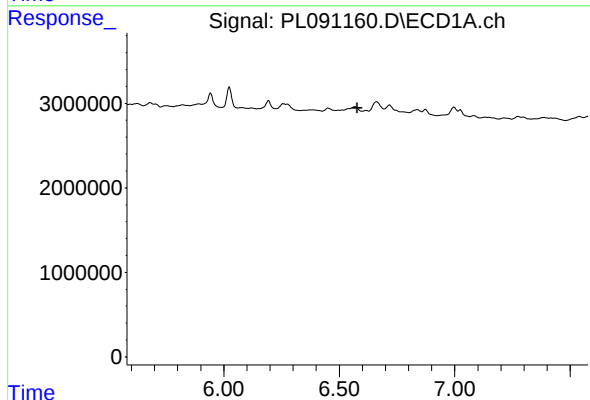
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BS



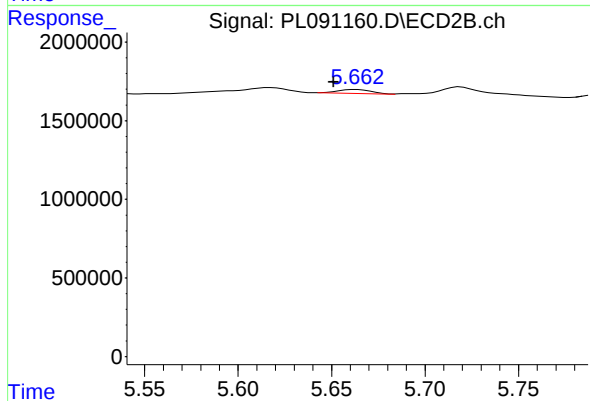
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 859408
Conc: 0.38 ng/ml



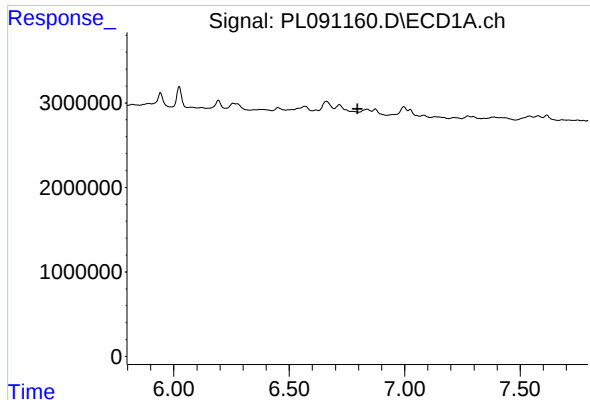
#14 Endrin

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



#14 Endrin

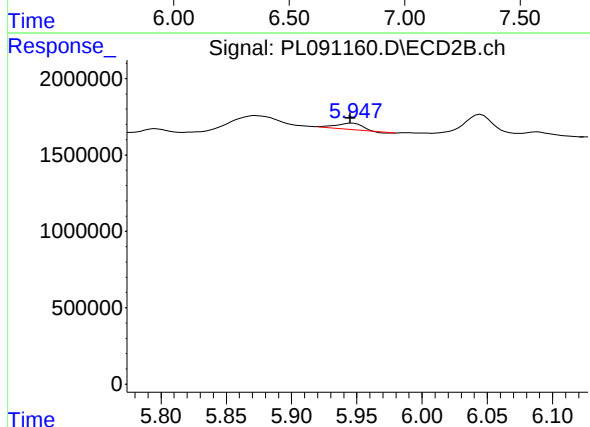
R.T.: 5.663 min
Delta R.T.: 0.012 min
Response: 315479
Conc: 0.15 ng/ml



#15 Endosulfan II

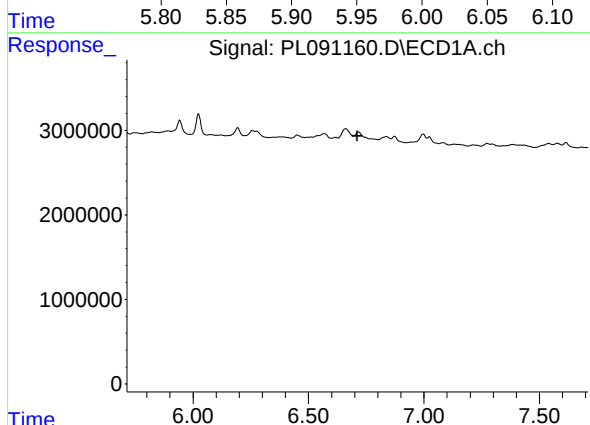
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BS



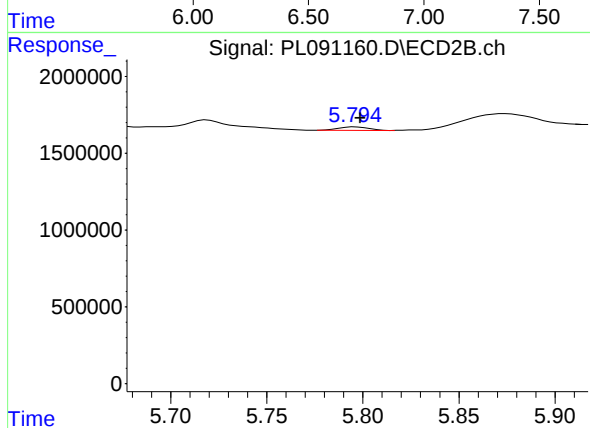
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 465409
Conc: 0.24 ng/ml



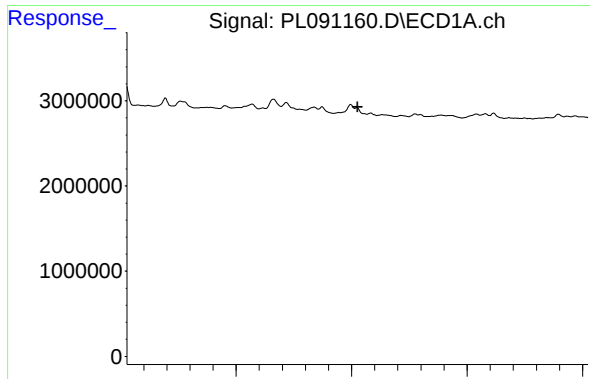
#16 4,4'-DDD

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



#16 4,4'-DDD

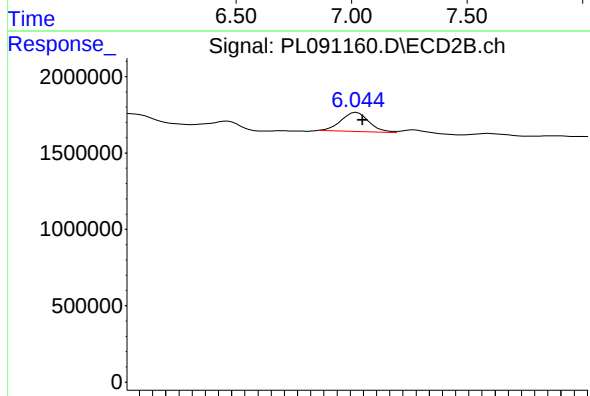
R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 259335
Conc: 0.16 ng/ml



#17 4,4'-DDT

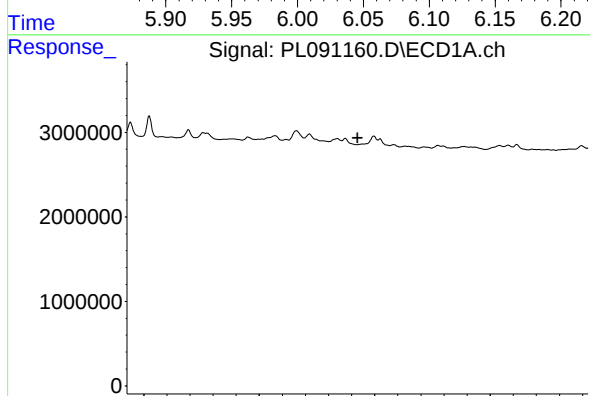
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BS



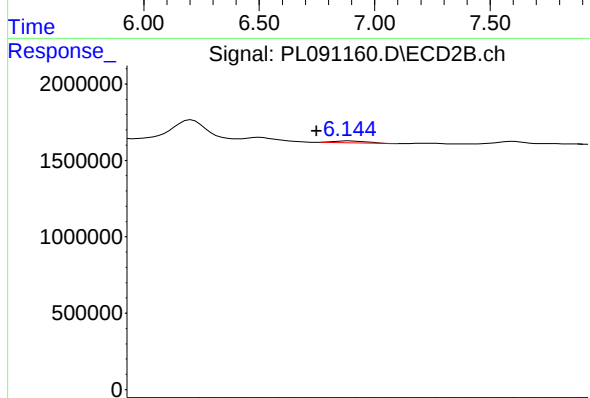
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 1876875
Conc: 1.06 ng/ml



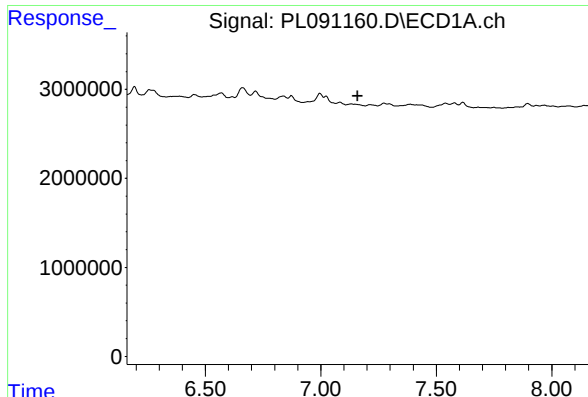
#18 Endrin aldehyde

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



#18 Endrin aldehyde

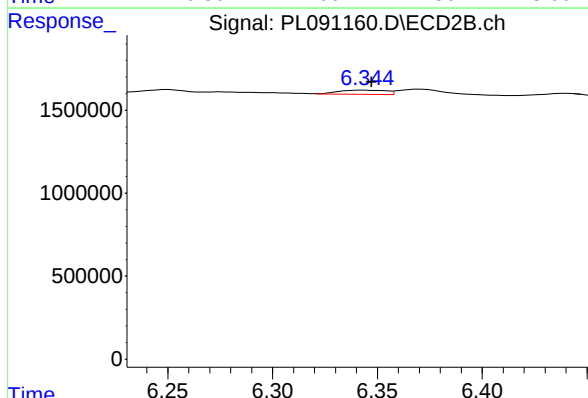
R.T.: 6.144 min
Delta R.T.: 0.020 min
Response: 173003
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

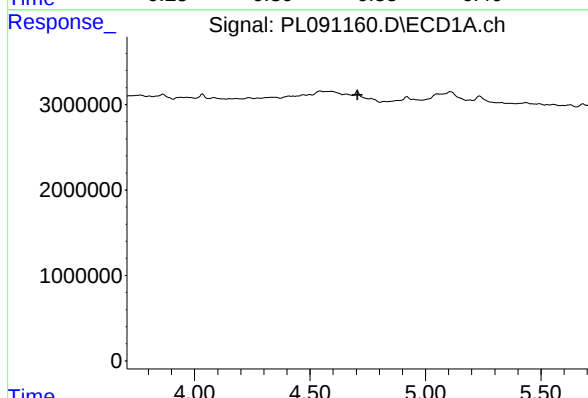
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BS



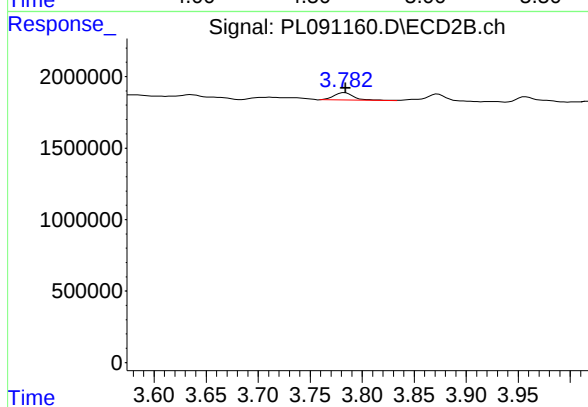
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 377443
Conc: 0.20 ng/ml



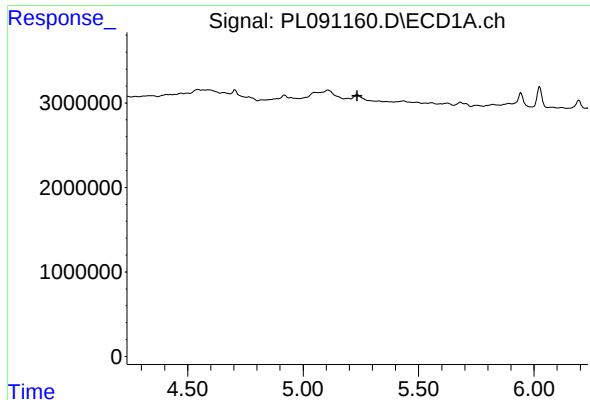
#23 Chlordane-1

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



#23 Chlordane-1

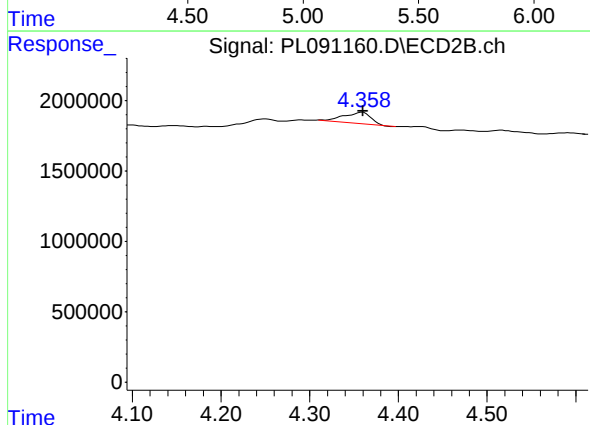
R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 705966
Conc: 9.68 ng/ml



#24 Chlordane-2

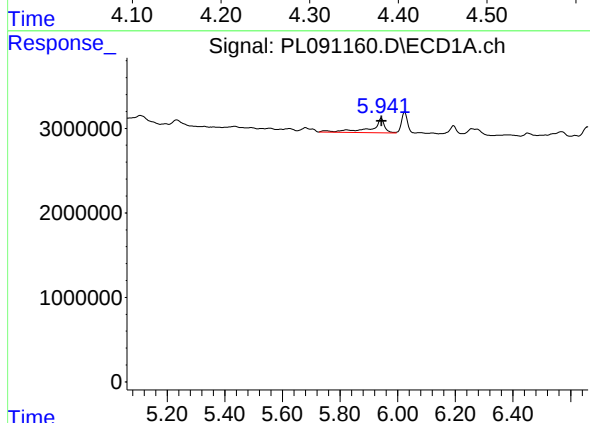
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162780BS



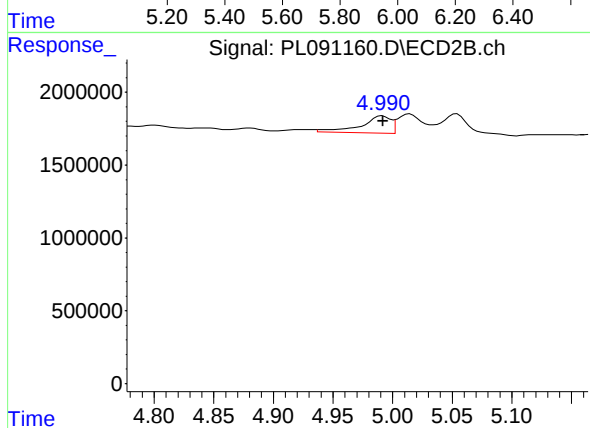
#24 Chlordane-2

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 1682392
Conc: 17.91 ng/ml



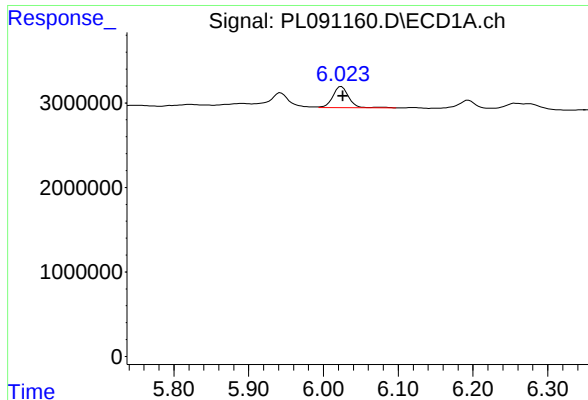
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 5547901
Conc: 15.97 ng/ml



#25 Chlordane-3

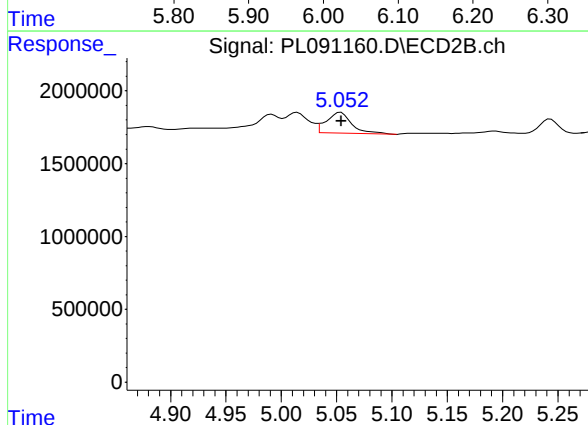
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 2026892
Conc: 8.35 ng/ml



#26 Chlordane-4

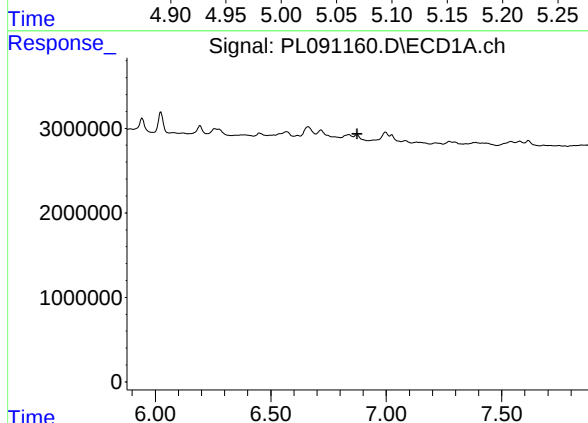
R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 3676934
Conc: 8.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162780BS



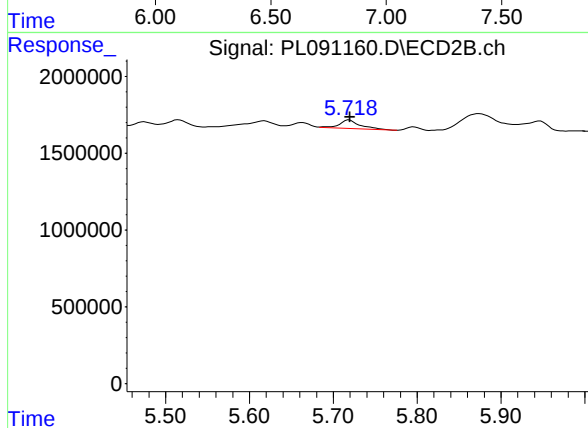
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 2286911
Conc: 9.81 ng/ml



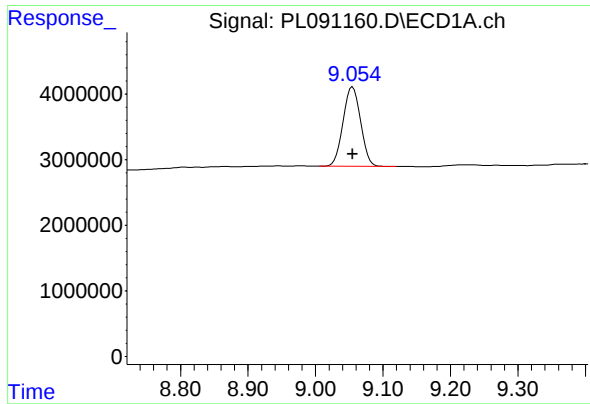
#27 Chlordane-5

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



#27 Chlordane-5

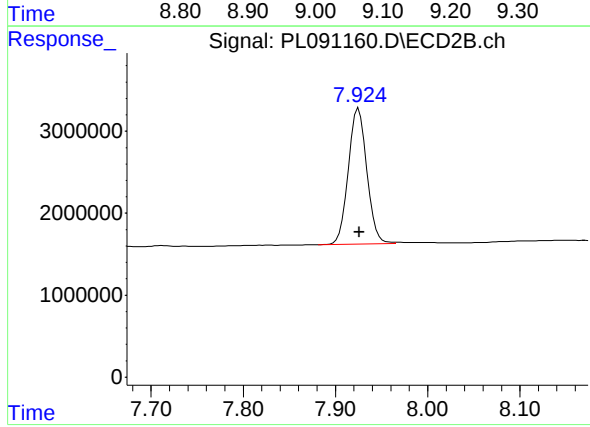
R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 964083
Conc: 13.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 21947947
Conc: 14.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162780BS



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 23158281
Conc: 12.23 ng/ml