

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 23:34
 Operator : AR\AJ
 Sample : P3518-15RE
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162486BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:29:13 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	24264326	20549572	11.301	10.527
28)	SA Decachlor...	9.054	7.925	13364713	15084413	8.766	7.964
Target Compounds							
2)	A alpha-BHC	0.000	3.270f	0	124074	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.633	0	610345	N.D.	0.232 #
4)	MA Heptachlor	4.946f	3.956	1740793	1211879	0.654	0.469 #
5)	MB Aldrin	0.000	4.255f	0	9348755	N.D.	3.802 #
7)	B delta-BHC	0.000	4.154	0	2284314	N.D.	0.901 #
8)	B Heptachlo...	5.684	4.742	32330063	147037	13.215	0.065 #
10)	B gamma-Chl...	5.943	4.990	41059608	1683401	16.992	0.712 #
11)	B alpha-Chl...	6.026	5.053	25103901	7951123	10.426	3.380 #
12)	B 4,4'-DDE	6.194	5.243	6780204	8600777	3.241	4.116 #
13)	MA Dieldrin	0.000	5.376	0	6846799	N.D.	3.006 #
14)	MA Endrin	0.000	5.668f	0	8772421	N.D.	4.306 #
16)	A 4,4'-DDD	0.000	5.797	0	519479	N.D.	0.315 #
17)	MA 4,4'-DDT	7.025	6.046	2455269	3373290	1.383	1.899 #
18)	B Endrin al...	0.000	6.142f	0	334180	N.D.	0.215 #
19)	B Endosulfa...	0.000	6.342	0	543227	N.D.	0.282 #
21)	B Endrin ke...	0.000	6.880f	0	136043	N.D.	0.062 #
23)	Chlordane-1	0.000	3.784	0	1950487	N.D.	26.755 #
24)	Chlordane-2	0.000	4.341f	0	16838249	N.D.	179.216 #
25)	Chlordane-3	5.943	4.990	41059608	1683401	118.217	6.932 #
26)	Chlordane-4	6.026	5.053	25103901	7951123	59.684	34.100 #
27)	Chlordane-5	0.000	5.719	0	1187770	N.D.	17.155 #

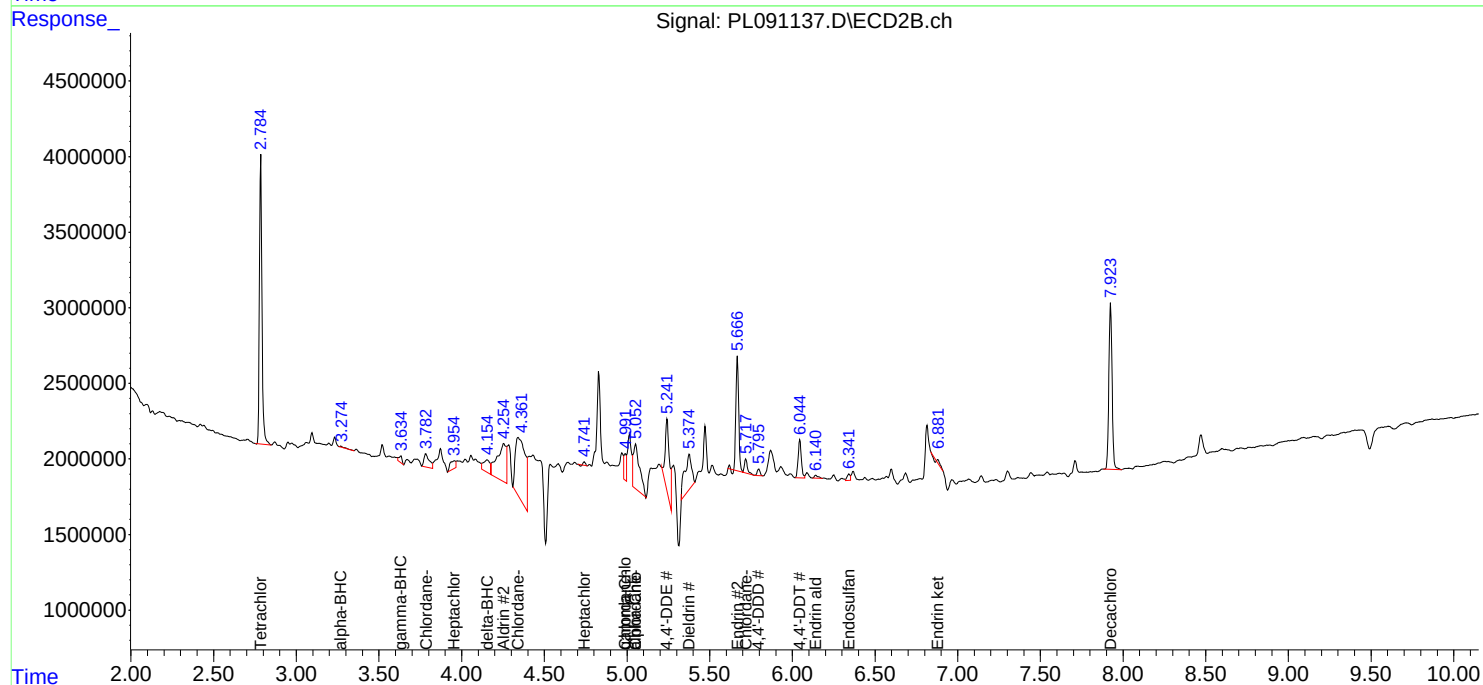
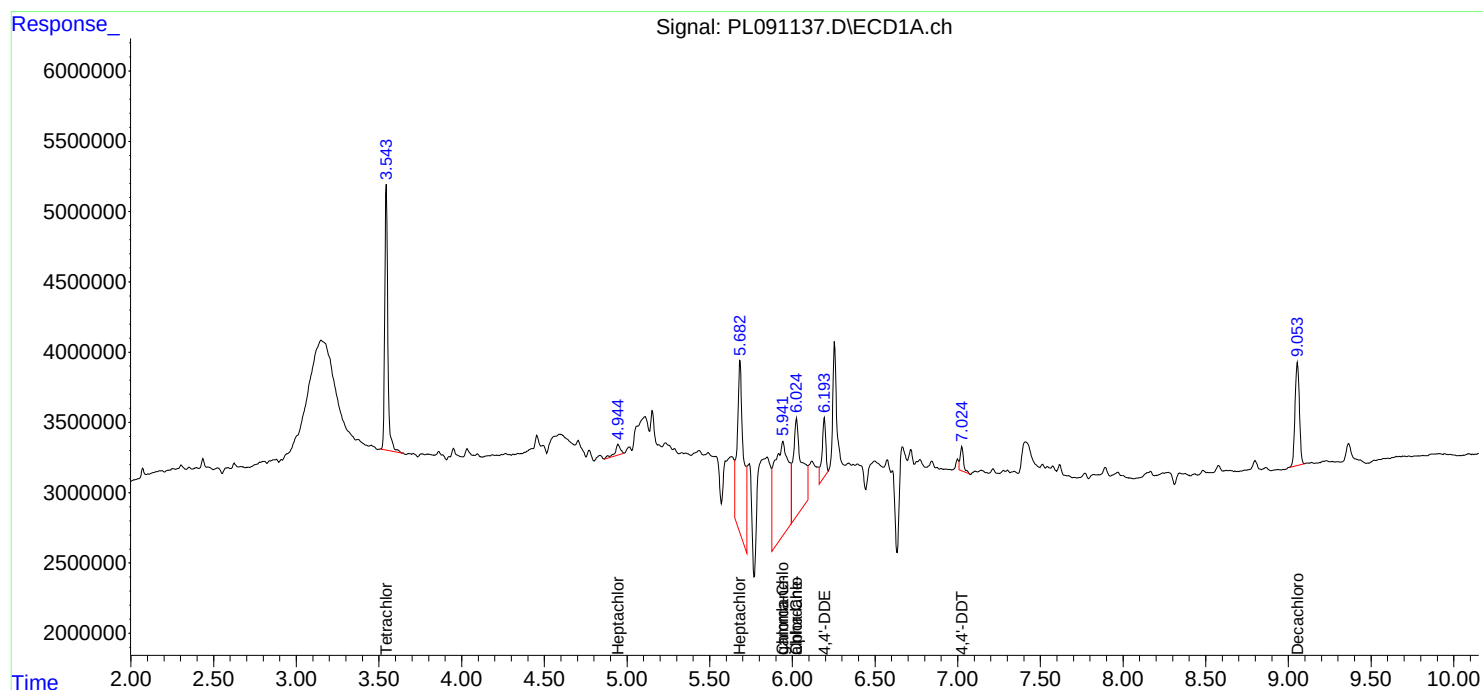
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

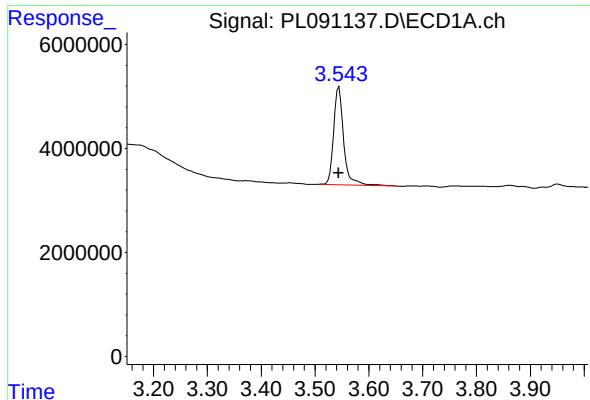
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 23:34
Operator : AR\AJ
Sample : P3518-15RE
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162486BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:29:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

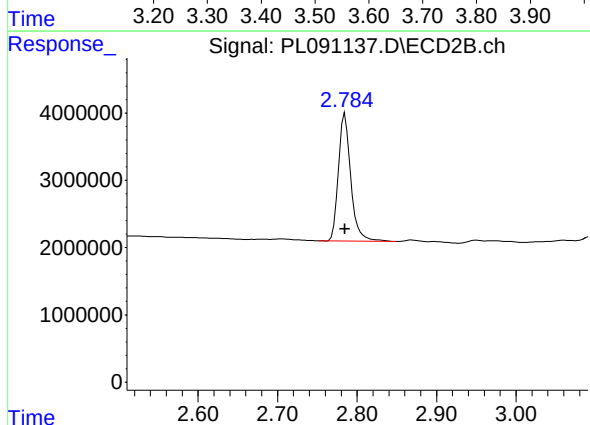




#1 Tetrachloro-m-xylene

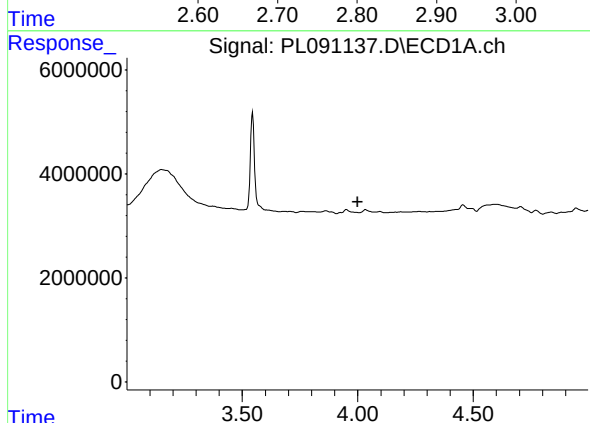
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 24264326
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162486BS



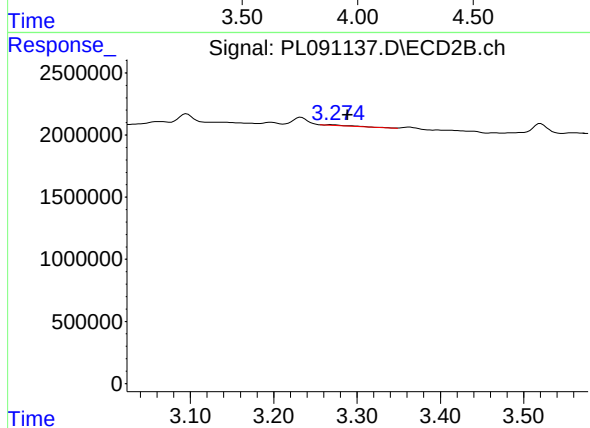
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 20549572
Conc: 10.53 ng/ml



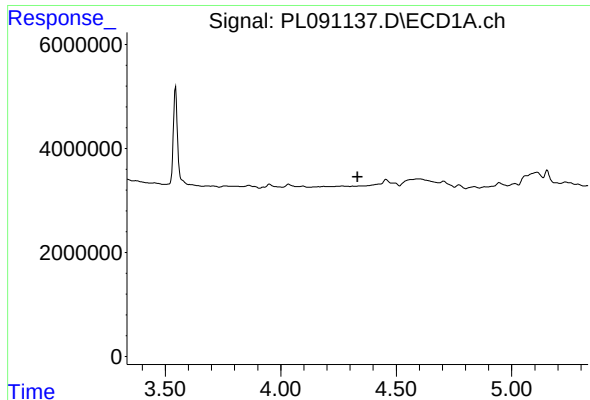
#2 alpha-BHC

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



#2 alpha-BHC

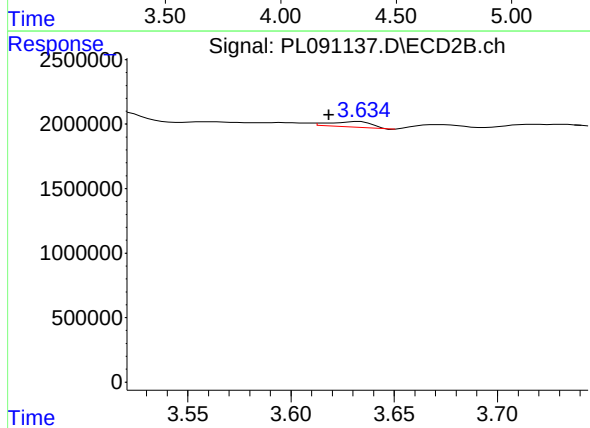
R.T.: 3.270 min
Delta R.T.: -0.018 min
Response: 124074
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

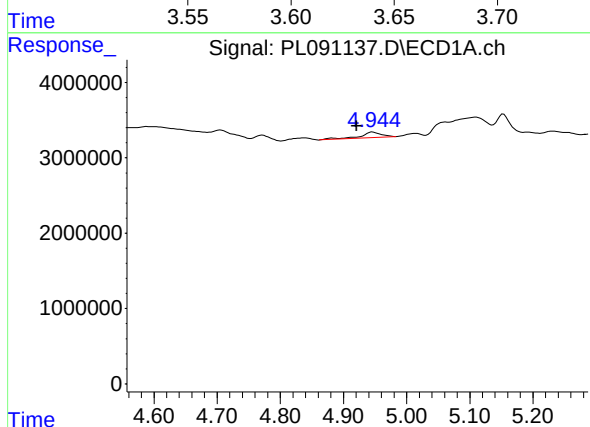
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BS



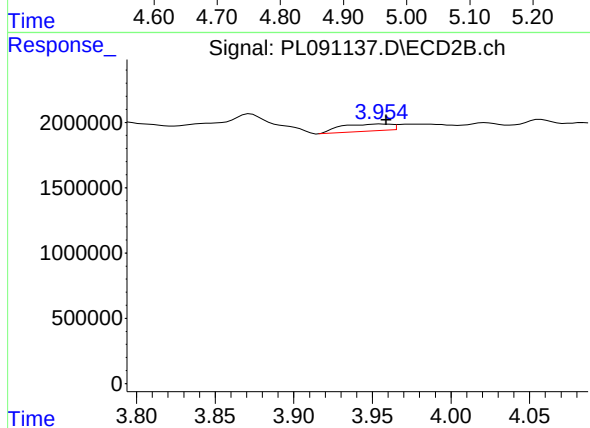
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.015 min
Response: 610345
Conc: 0.23 ng/ml



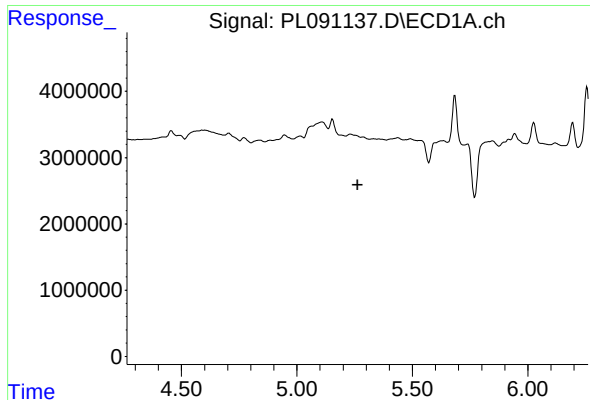
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.026 min
Response: 1740793
Conc: 0.65 ng/ml



#4 Heptachlor

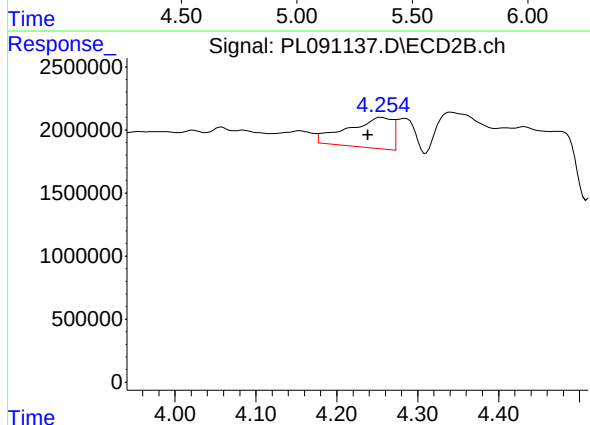
R.T.: 3.956 min
Delta R.T.: -0.003 min
Response: 1211879
Conc: 0.47 ng/ml



#5 Aldrin

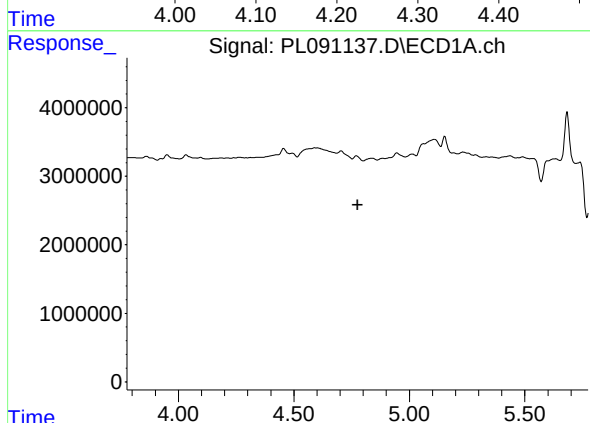
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BS



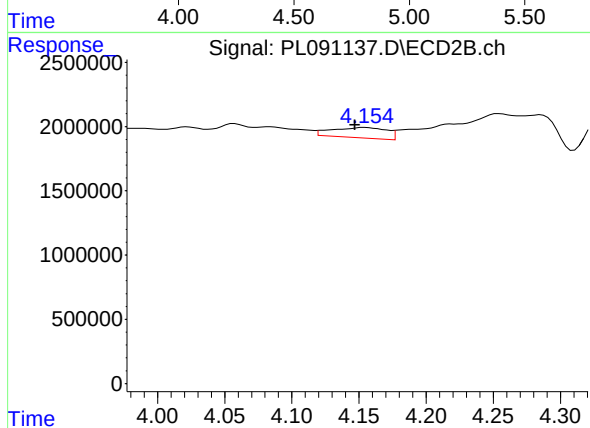
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.016 min
Response: 9348755
Conc: 3.80 ng/ml



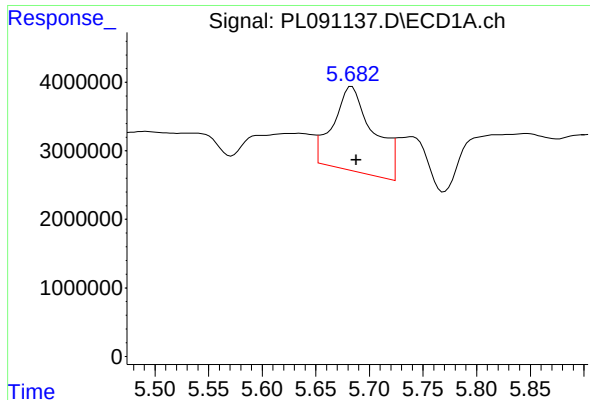
#7 delta-BHC

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



#7 delta-BHC

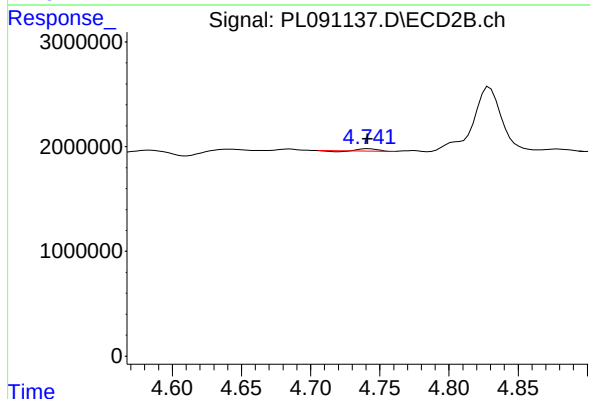
R.T.: 4.154 min
Delta R.T.: 0.007 min
Response: 2284314
Conc: 0.90 ng/ml



#8 Heptachlor epoxide

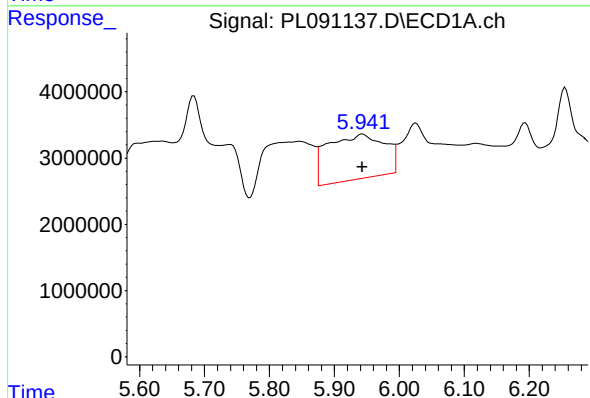
R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 32330063
Conc: 13.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162486BS



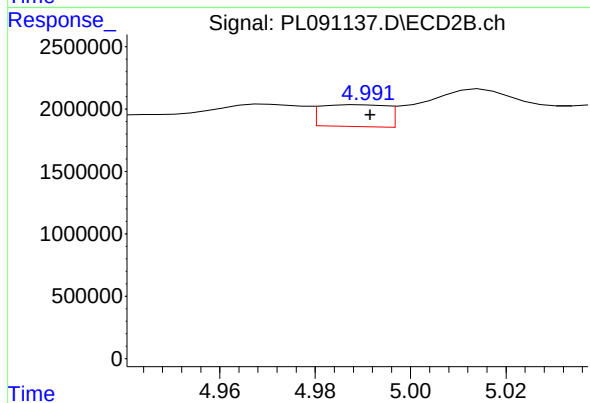
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 147037
Conc: 0.07 ng/ml



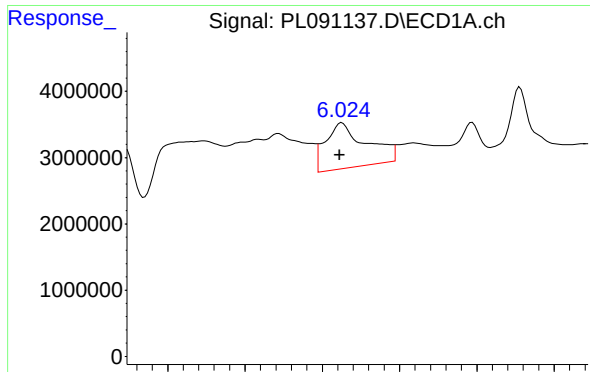
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 41059608
Conc: 16.99 ng/ml



#10 gamma-Chlordane

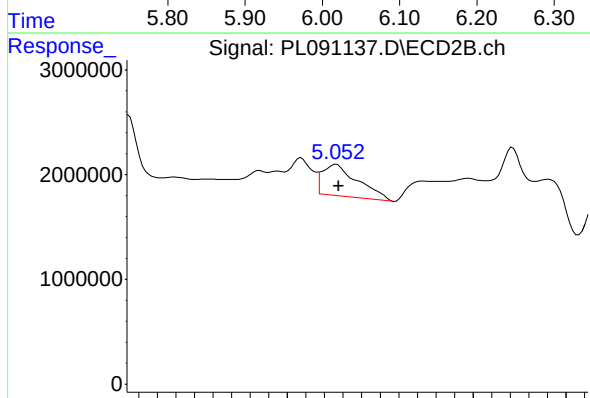
R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 1683401
Conc: 0.71 ng/ml



#11 alpha-Chlordane

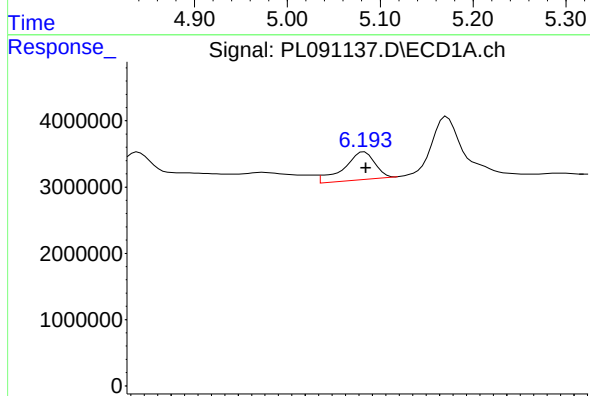
R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 25103901
Conc: 10.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162486BS



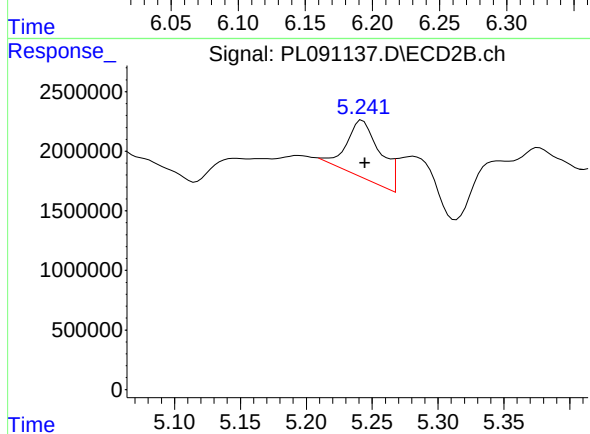
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 7951123
Conc: 3.38 ng/ml



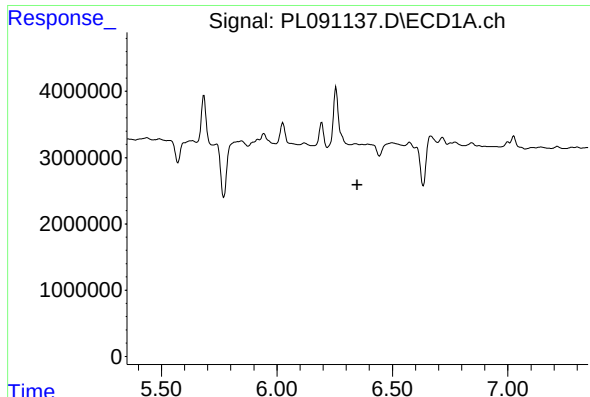
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 6780204
Conc: 3.24 ng/ml



#12 4,4'-DDE

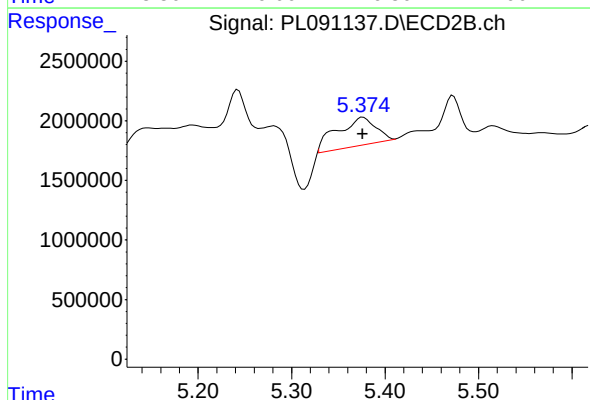
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 8600777
Conc: 4.12 ng/ml



#13 Dieldrin

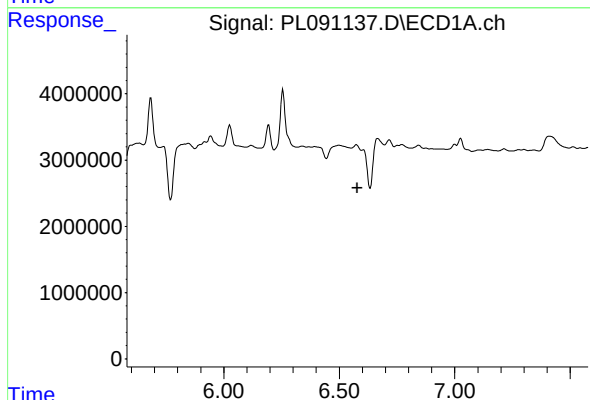
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BS



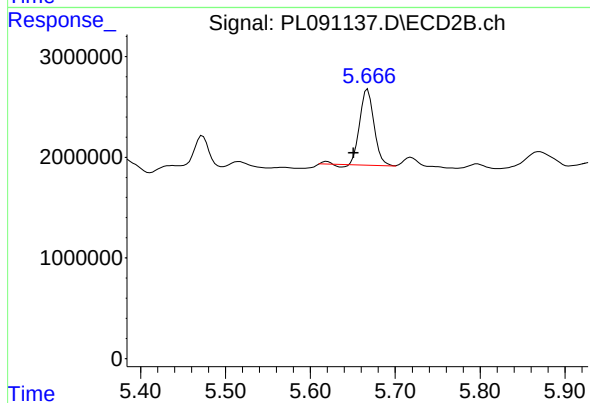
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 6846799
Conc: 3.01 ng/ml



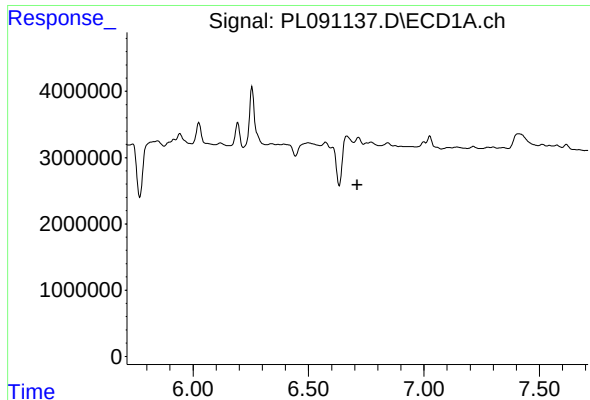
#14 Endrin

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



#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 8772421
Conc: 4.31 ng/ml

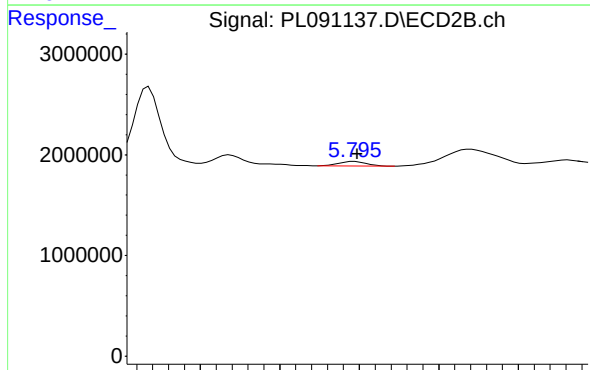


#16 4,4'-DDD

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

Instrument :
ECD_L
ClientSampleId :
PB162486BS

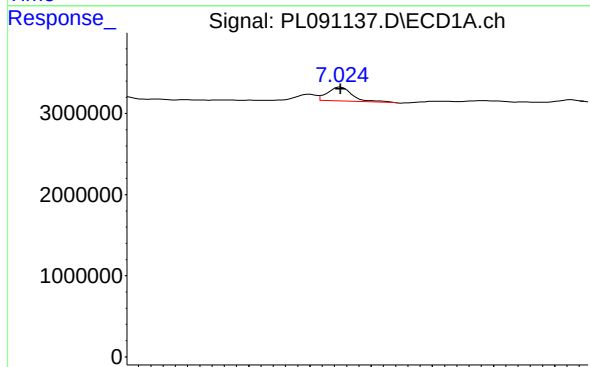
Time



#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 519479
Conc: 0.31 ng/ml

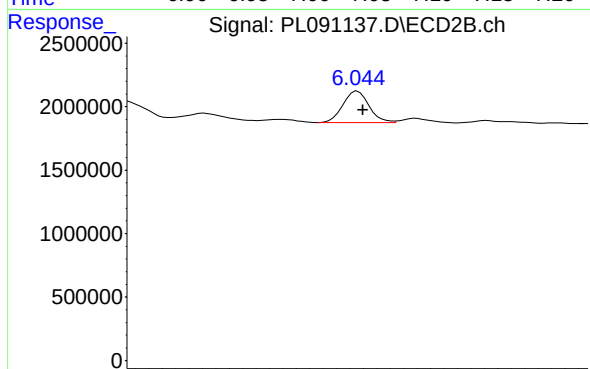
Time



#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 2455269
Conc: 1.38 ng/ml

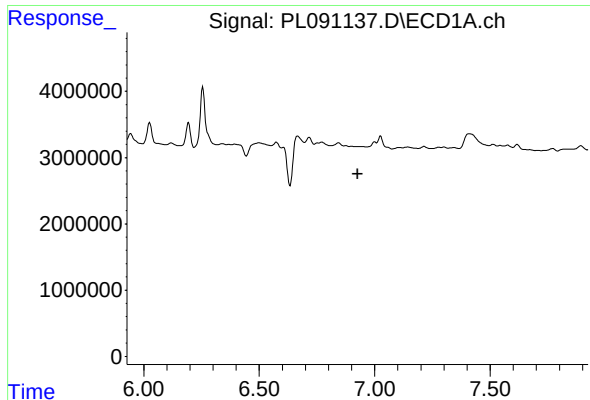
Time



#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 3373290
Conc: 1.90 ng/ml

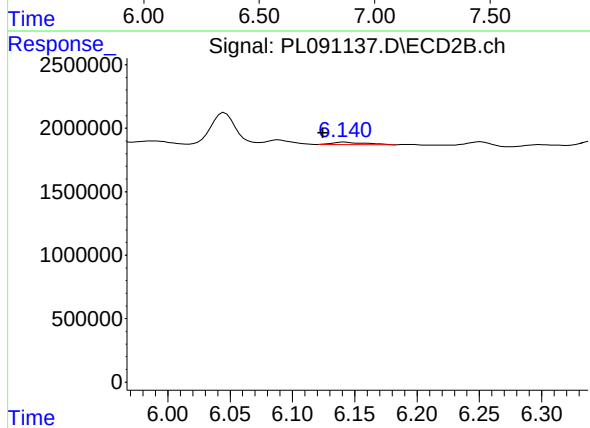
Time



#18 Endrin aldehyde

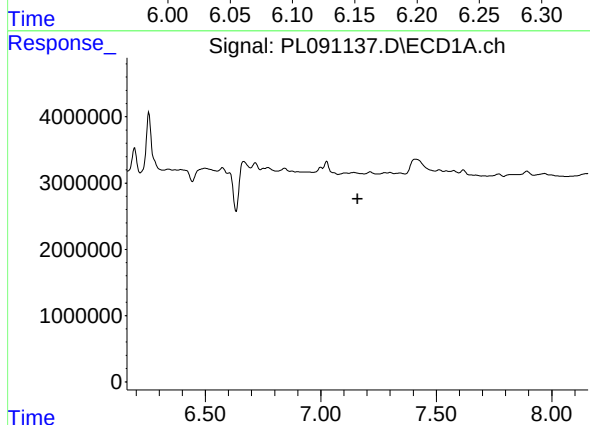
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BS



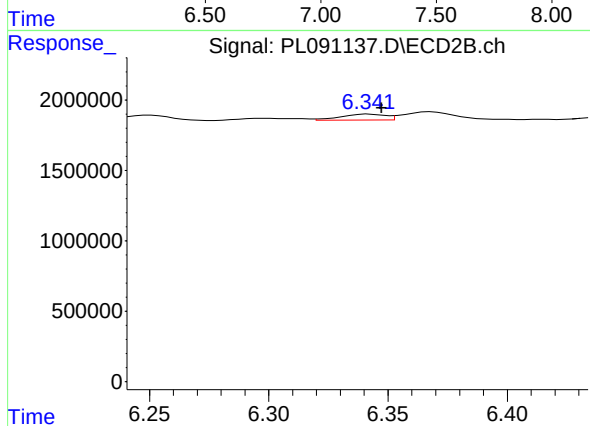
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.017 min
Response: 334180
Conc: 0.21 ng/ml



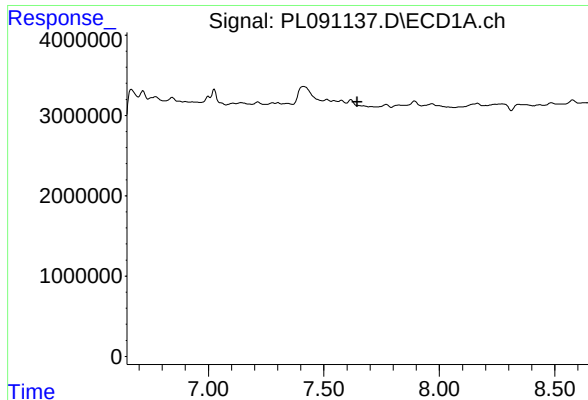
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

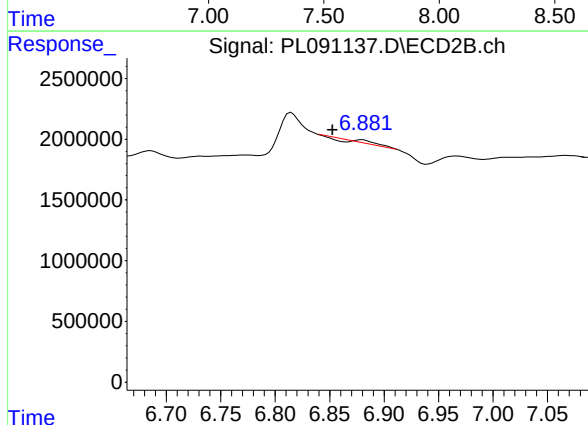
R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 543227
Conc: 0.28 ng/ml



#21 Endrin ketone

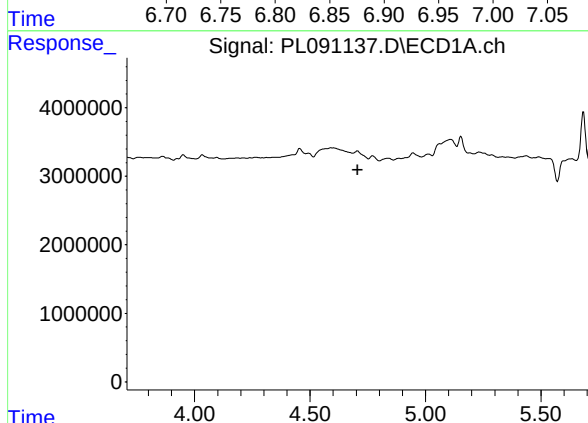
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BS



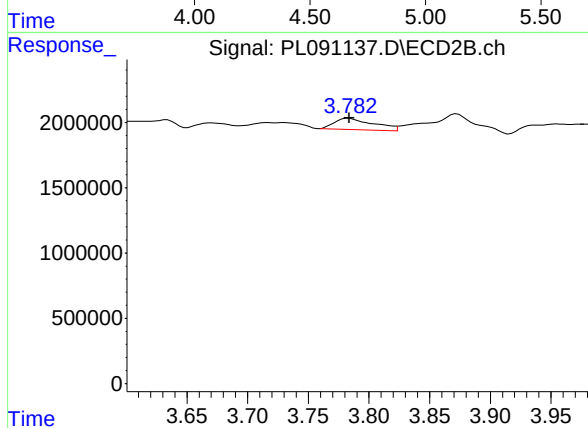
#21 Endrin ketone

R.T.: 6.880 min
Delta R.T.: 0.027 min
Response: 136043
Conc: 0.06 ng/ml



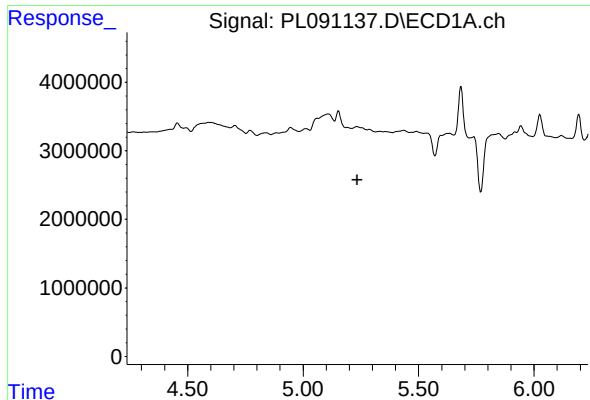
#23 Chlordane-1

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



#23 Chlordane-1

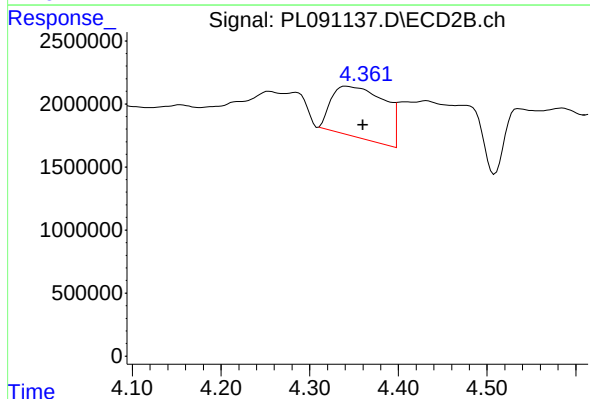
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 1950487
Conc: 26.75 ng/ml



#24 Chlordane-2

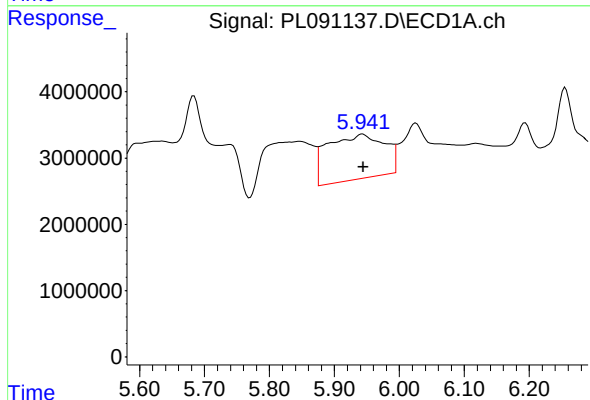
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BS



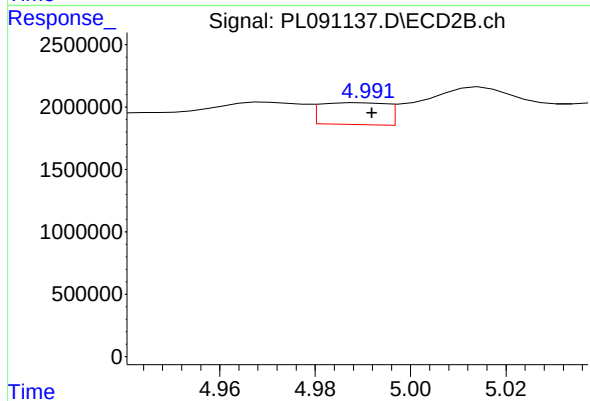
#24 Chlordane-2

R.T.: 4.341 min
Delta R.T.: -0.019 min
Response: 16838249
Conc: 179.22 ng/ml



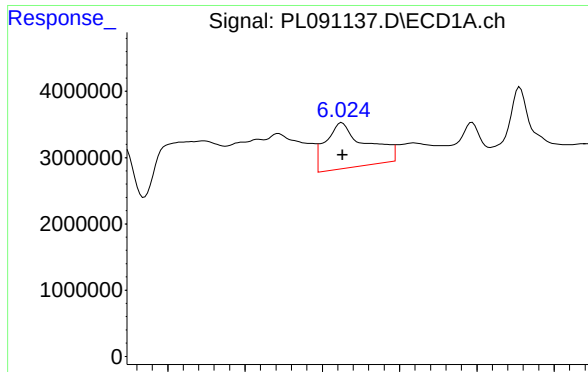
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 41059608
Conc: 118.22 ng/ml



#25 Chlordane-3

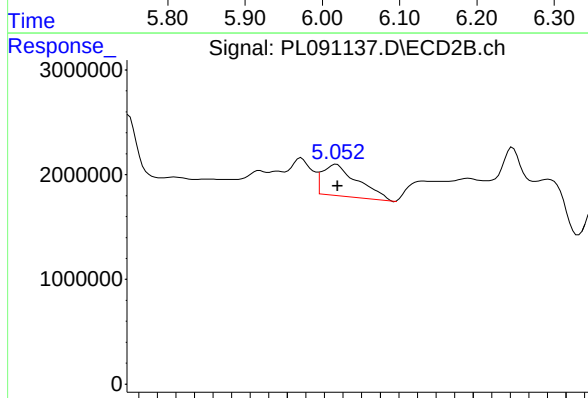
R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 1683401
Conc: 6.93 ng/ml



#26 Chlordane-4

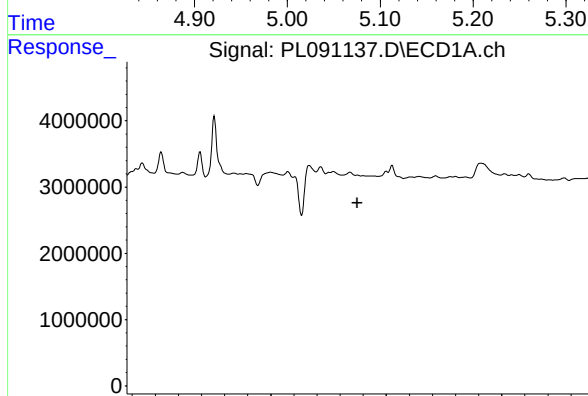
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 25103901
Conc: 59.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162486BS



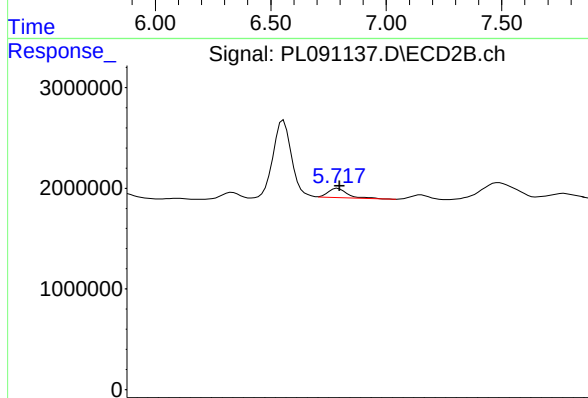
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 7951123
Conc: 34.10 ng/ml



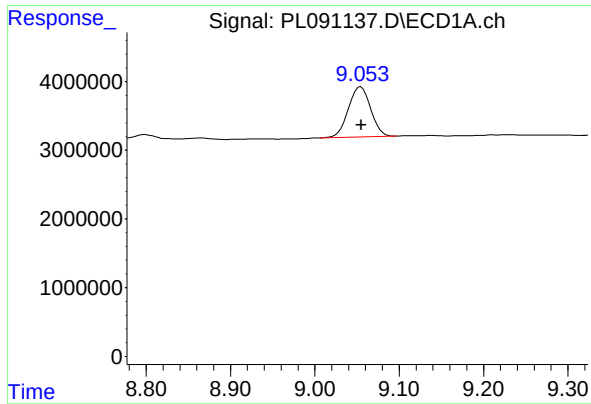
#27 Chlordane-5

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



#27 Chlordane-5

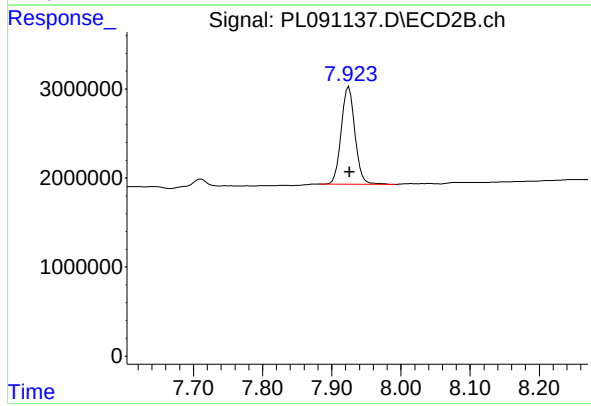
R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 1187770
Conc: 17.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 13364713
Conc: 8.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162486BS



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 15084413
Conc: 7.96 ng/ml