

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082824\
 Data File : PL091387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 14:22
 Operator : AR\AJ
 Sample : P3750-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:52:18 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	23615917	22359061	10.999	11.454
28)	SA Decachlor...	9.059	7.925	19097284	23587352	12.527	12.453
Target Compounds							
3)	MA gamma-BHC...	0.000	3.635f	0	27313	N.D.	0.010 #
4)	MA Heptachlor	0.000	3.975f	0	2061521	N.D.	0.798 #
5)	MB Aldrin	5.291f	4.254f	448838	1709206	0.174	0.695 #
6)	B beta-BHC	0.000	3.915	0	84747	N.D.	0.072 #
7)	B delta-BHC	0.000	4.154	0	965459	N.D.	0.381 #
10)	B gamma-Chl...	5.946	5.013f	6277556	13640976	2.598	5.770 #
11)	B alpha-Chl...	6.028	5.053	19537219	7542396	8.114	3.206 #
12)	B 4,4'-DDE	6.196	5.242	13388746	12787362	6.400	6.120
13)	MA Dieldrin	0.000	5.375	0	1019795	N.D.	0.448 #
14)	MA Endrin	0.000	5.662	0	4903017	N.D.	2.407 #
15)	B Endosulfa...	0.000	5.949	0	3540405	N.D.	1.830 #
16)	A 4,4'-DDD	0.000	5.796	0	501719	N.D.	0.304 #
17)	MA 4,4'-DDT	7.026	6.047	9837546	8630831	5.542	4.859
18)	B Endrin al...	0.000	6.146f	0	787385	N.D.	0.505 #
19)	B Endosulfa...	0.000	6.343	0	455828	N.D.	0.236 #
20)	A Methoxychlor	0.000	6.639	0	195528	N.D.	0.197 #
21)	B Endrin ke...	0.000	6.849	0	58019	N.D.	0.027 #
22)	Mirex	0.000	7.033	0	15052	N.D.	0.008 #
23)	Chlordane-1	4.705	3.782	1690263	1047054	17.548	14.362
24)	Chlordane-2	0.000	4.364	0	2284273	N.D.	24.312 #
25)	Chlordane-3	5.946	5.013f	6277556	13640976	18.074	56.174 #
26)	Chlordane-4	6.028	5.053	19537219	7542396	46.450	32.347 #
27)	Chlordane-5	6.875	5.719	3149151	712967	41.503	10.298 #

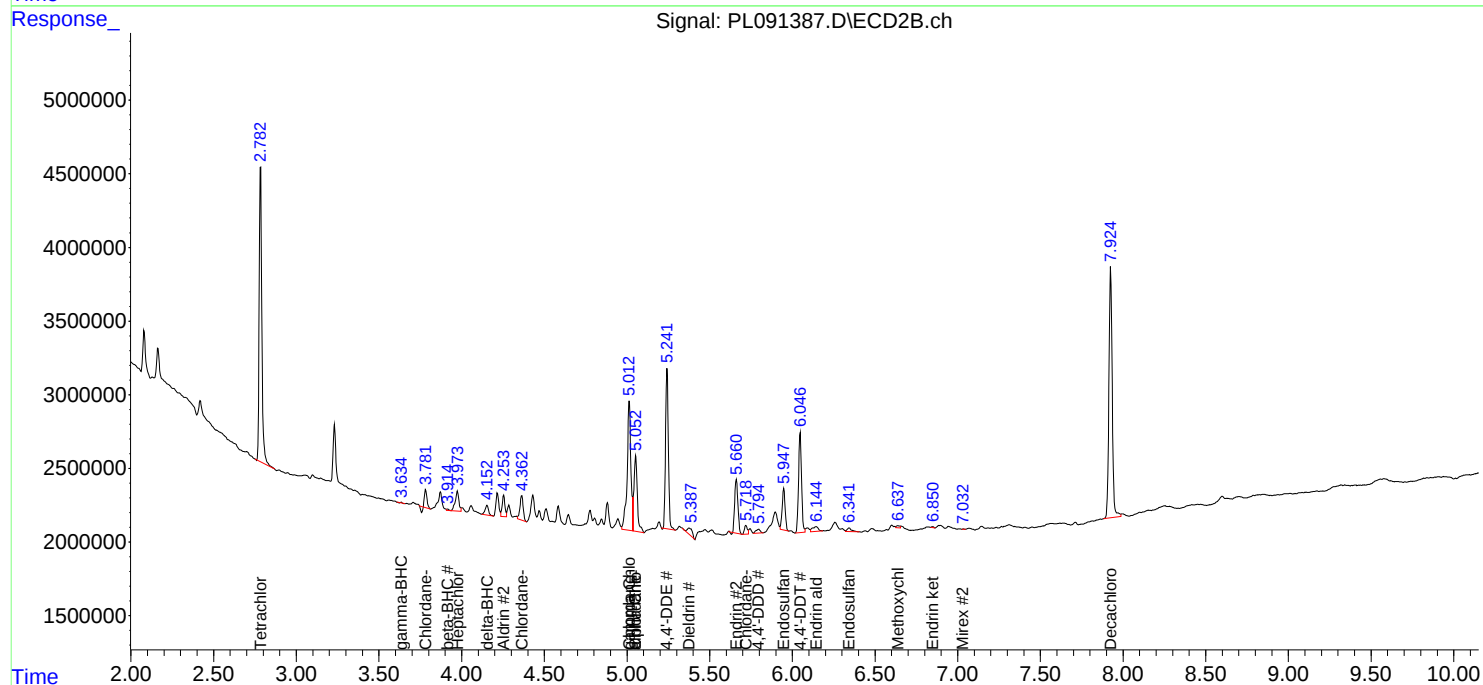
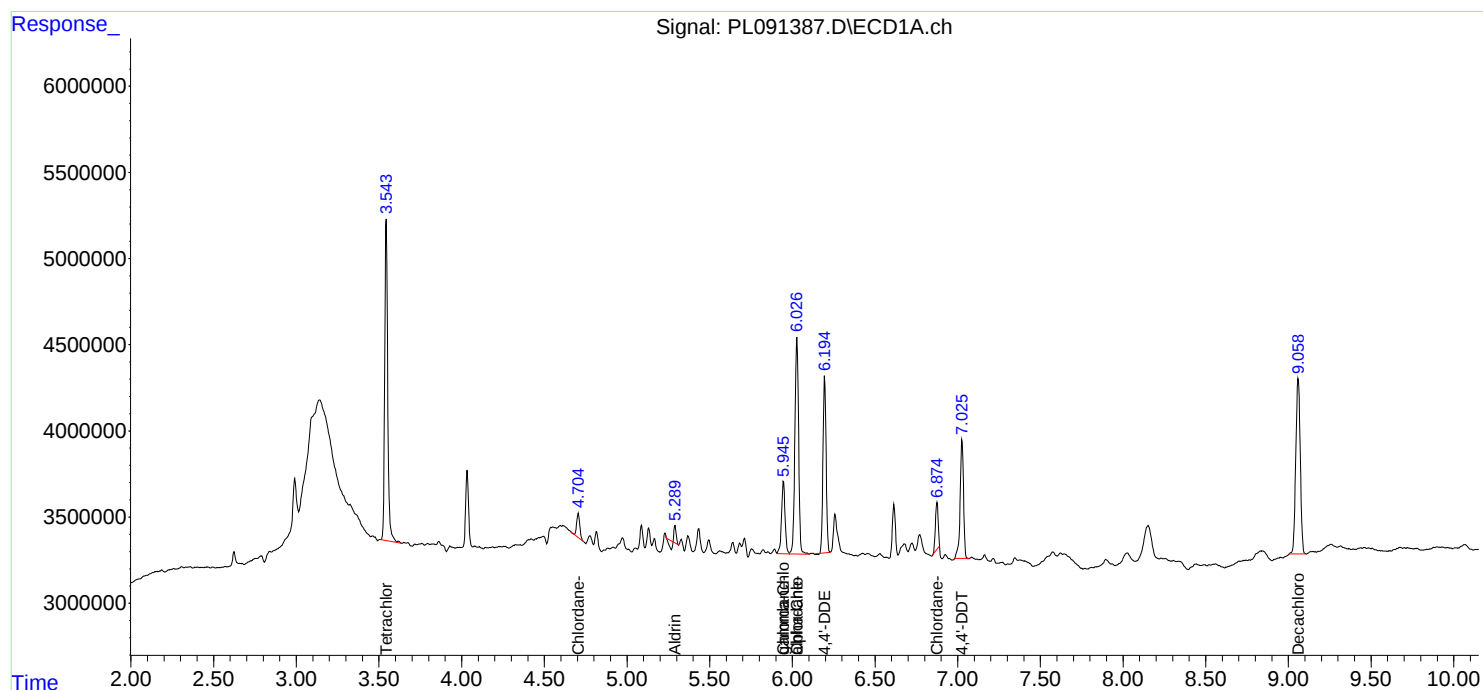
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

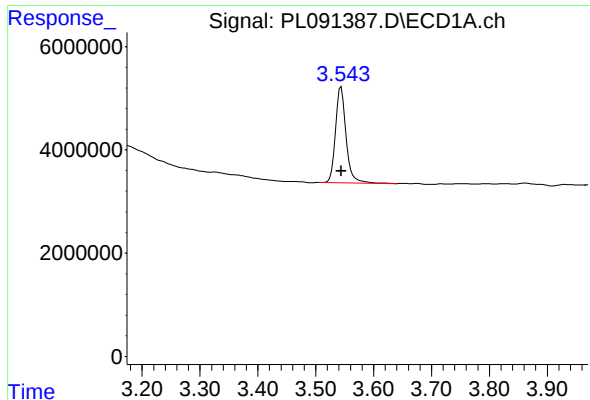
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082824\
Data File : PL091387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 14:22
Operator : AR\AJ
Sample : P3750-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:52:18 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

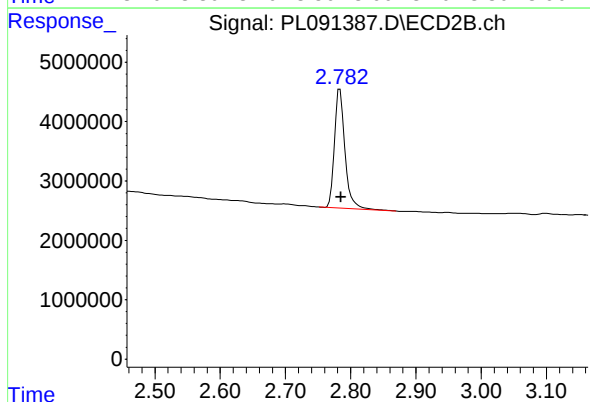




#1 Tetrachloro-m-xylene

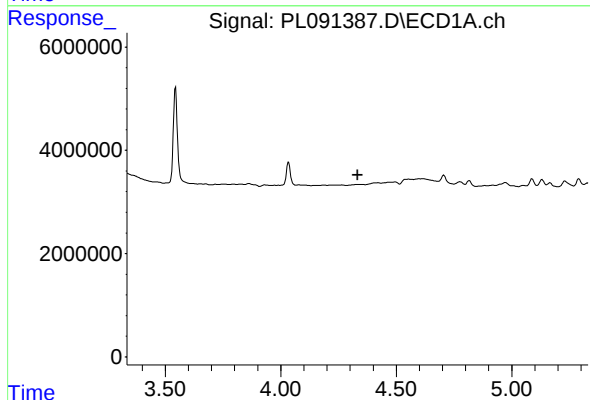
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 23615917
Conc: 11.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



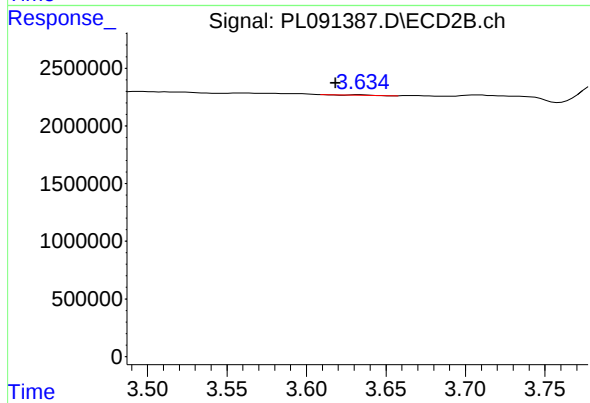
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.001 min
Response: 22359061
Conc: 11.45 ng/ml



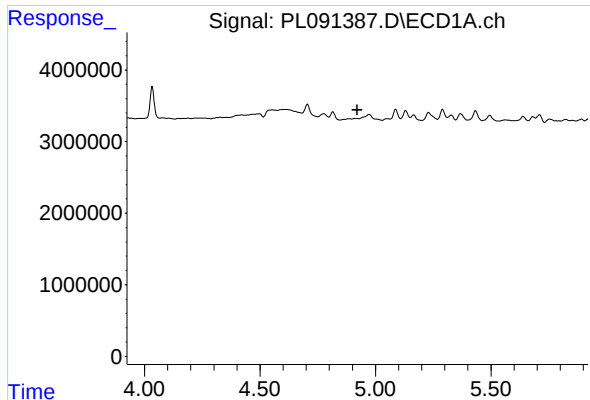
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

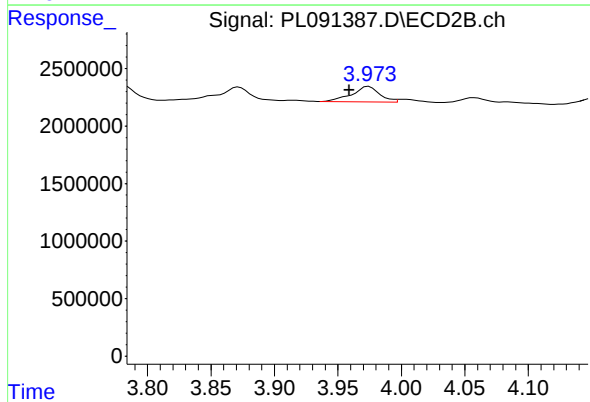
R.T.: 3.635 min
Delta R.T.: 0.016 min
Response: 27313
Conc: 0.01 ng/ml



#4 Heptachlor

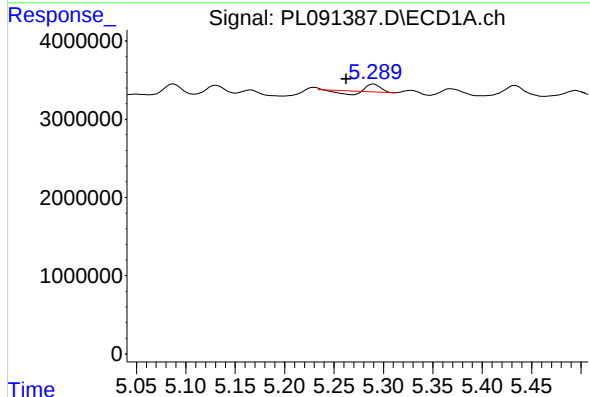
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



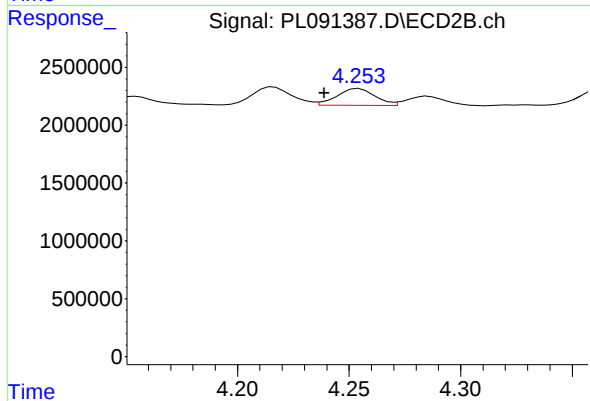
#4 Heptachlor

R.T.: 3.975 min
Delta R.T.: 0.016 min
Response: 2061521
Conc: 0.80 ng/ml



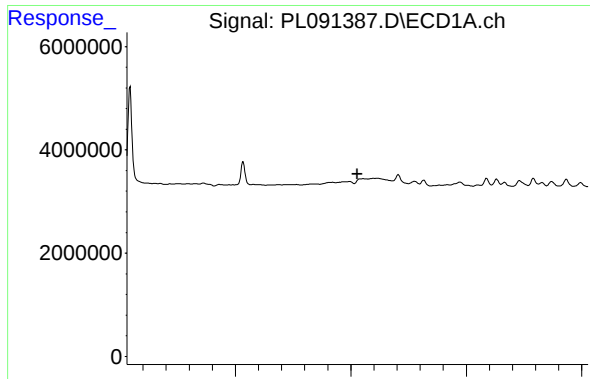
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.028 min
Response: 448838
Conc: 0.17 ng/ml



#5 Aldrin

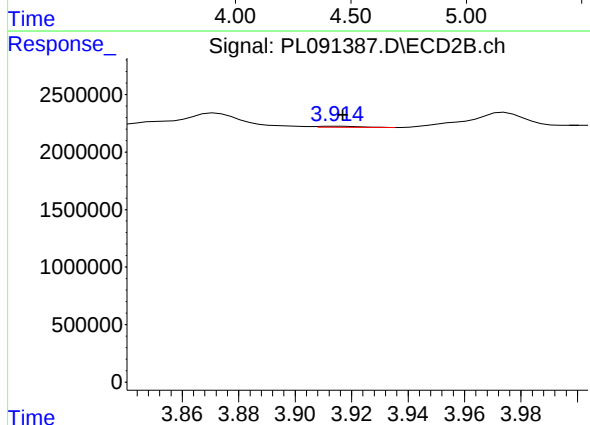
R.T.: 4.254 min
Delta R.T.: 0.016 min
Response: 1709206
Conc: 0.70 ng/ml



#6 beta-BHC

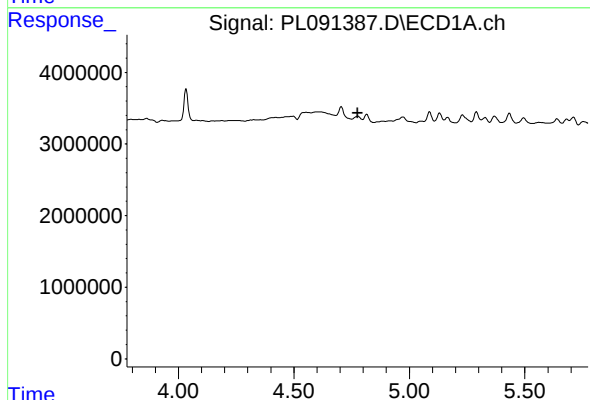
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



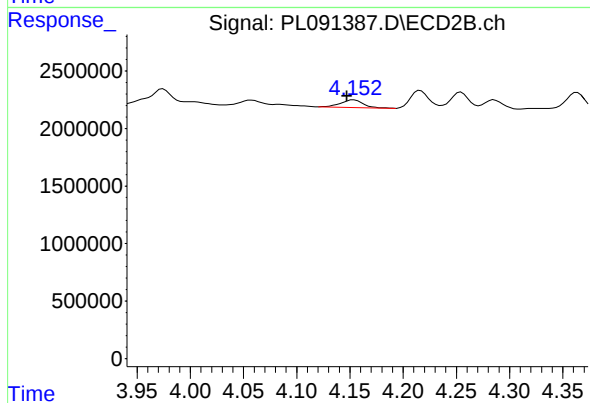
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: -0.002 min
Response: 84747
Conc: 0.07 ng/ml



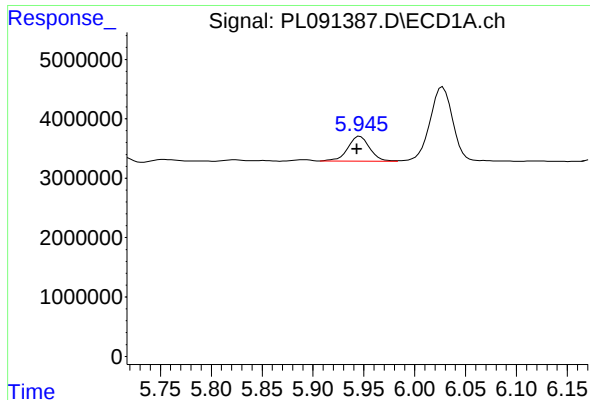
#7 delta-BHC

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



#7 delta-BHC

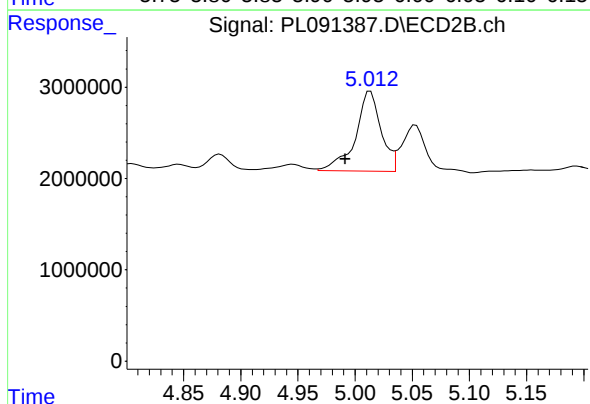
R.T.: 4.154 min
Delta R.T.: 0.007 min
Response: 965459
Conc: 0.38 ng/ml



#10 gamma-Chlordane

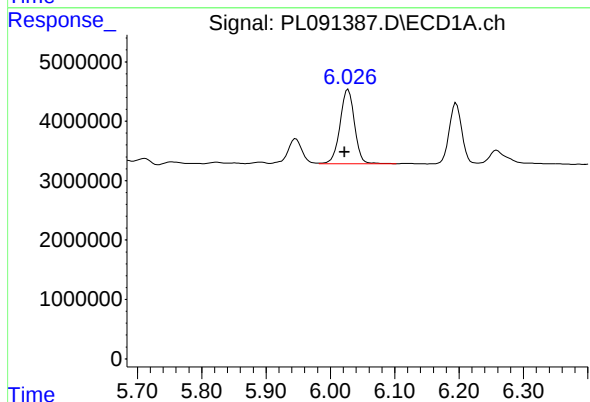
R.T.: 5.946 min
Delta R.T.: 0.003 min
Response: 6277556
Conc: 2.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



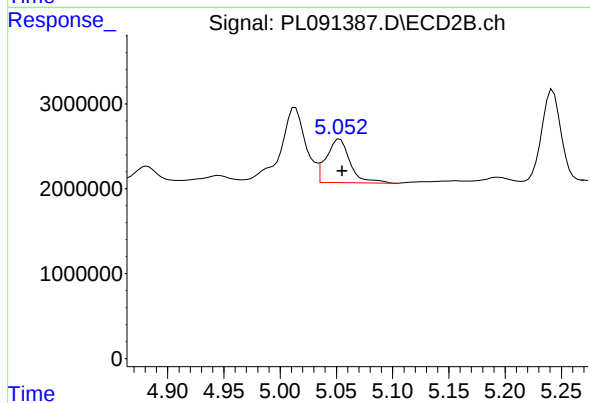
#10 gamma-Chlordane

R.T.: 5.013 min
Delta R.T.: 0.022 min
Response: 13640976
Conc: 5.77 ng/ml



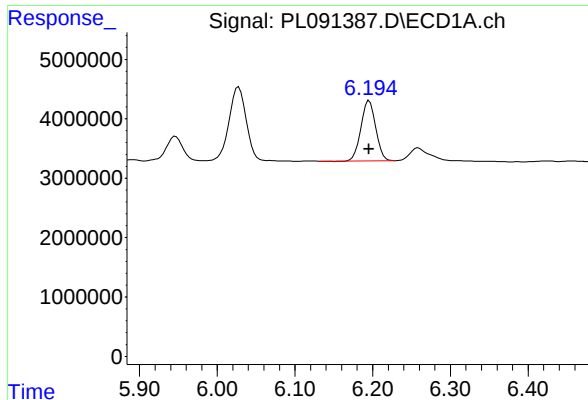
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.005 min
Response: 19537219
Conc: 8.11 ng/ml



#11 alpha-Chlordane

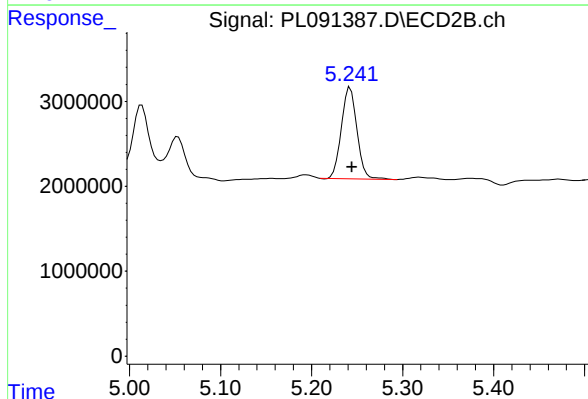
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 7542396
Conc: 3.21 ng/ml



#12 4,4'-DDE

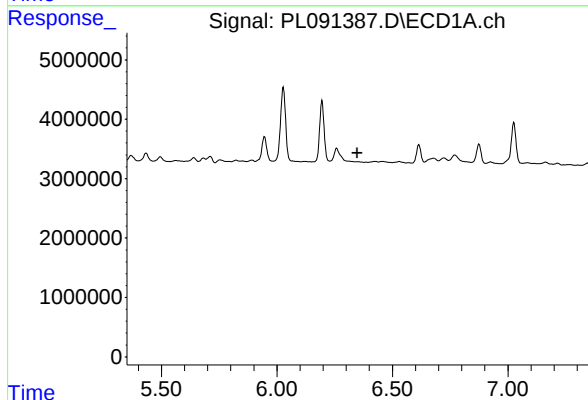
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 13388746
Conc: 6.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



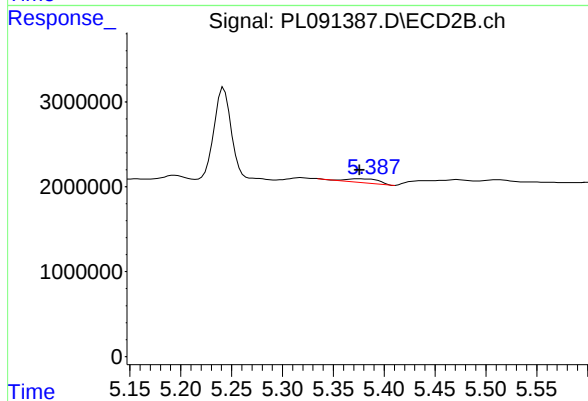
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 12787362
Conc: 6.12 ng/ml



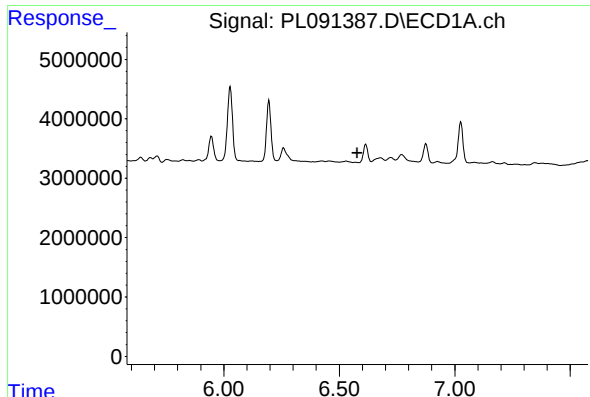
#13 Dieldrin

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



#13 Dieldrin

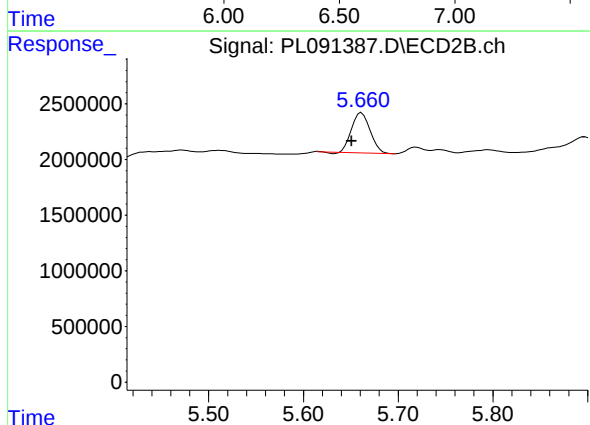
R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 1019795
Conc: 0.45 ng/ml



#14 Endrin

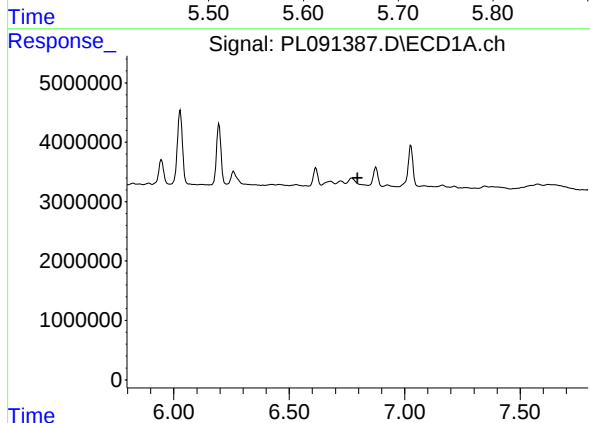
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



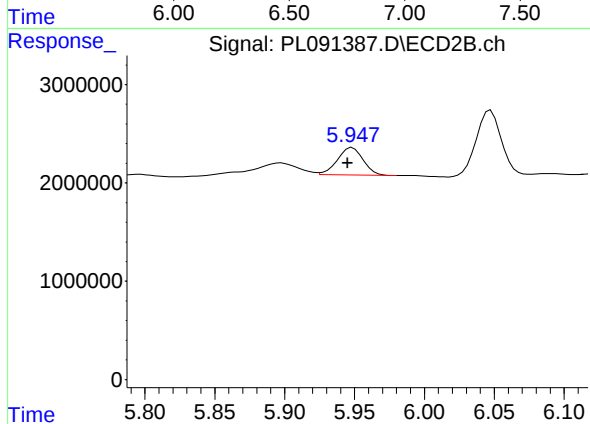
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.010 min
Response: 4903017
Conc: 2.41 ng/ml



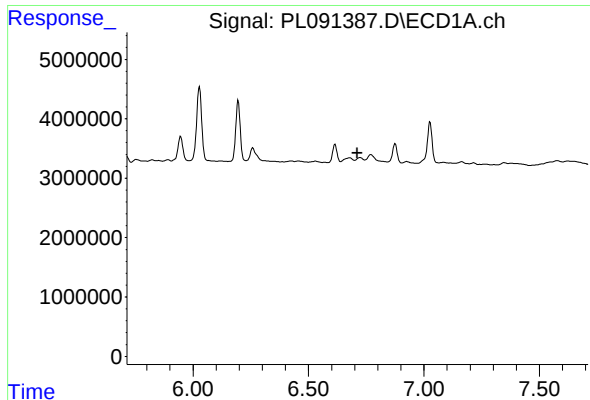
#15 Endosulfan II

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



#15 Endosulfan II

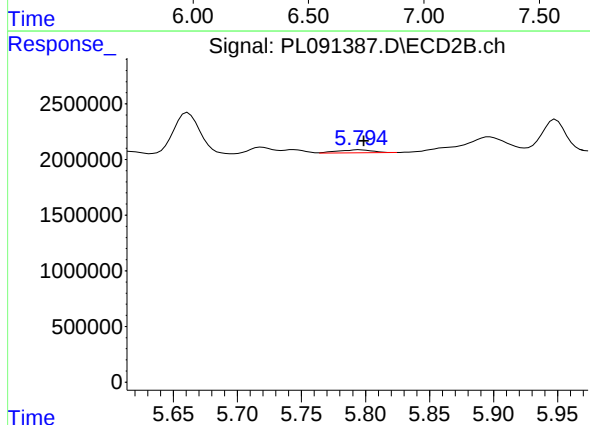
R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 3540405
Conc: 1.83 ng/ml



#16 4,4'-DDD

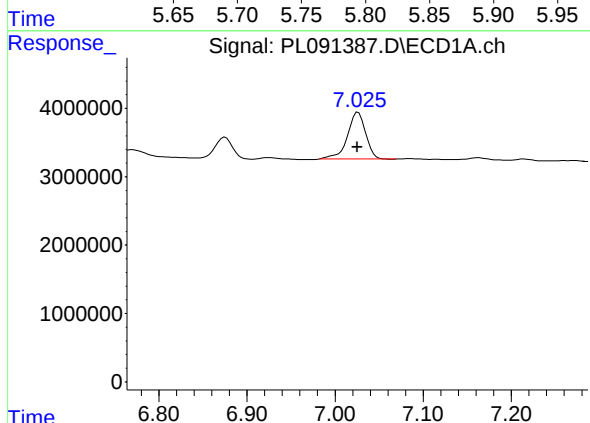
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



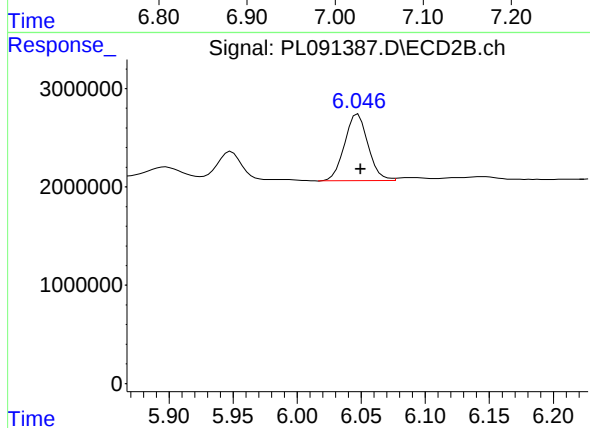
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 501719
Conc: 0.30 ng/ml



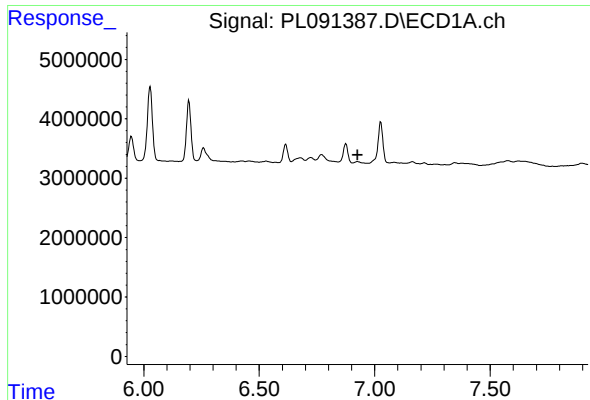
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: 0.001 min
Response: 9837546
Conc: 5.54 ng/ml



#17 4,4'-DDT

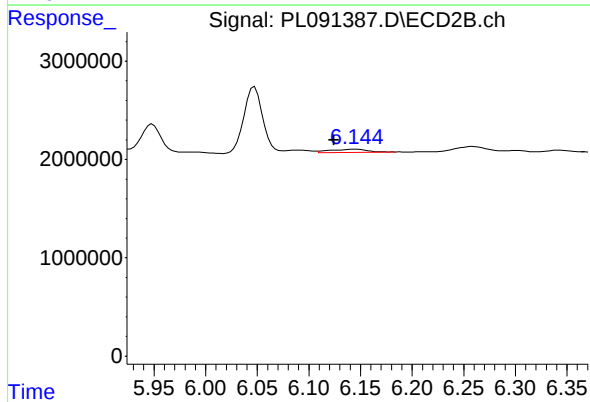
R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 8630831
Conc: 4.86 ng/ml



#18 Endrin aldehyde

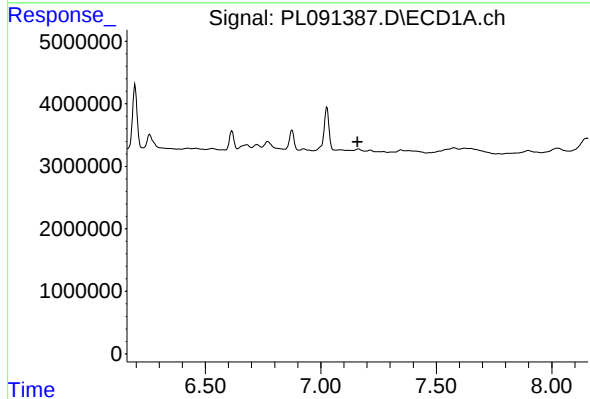
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



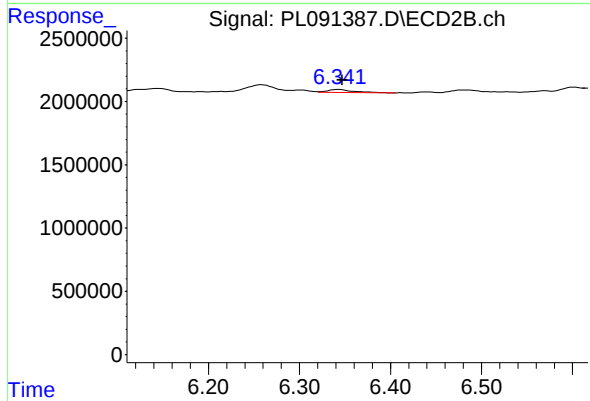
#18 Endrin aldehyde

R.T.: 6.146 min
Delta R.T.: 0.021 min
Response: 787385
Conc: 0.51 ng/ml



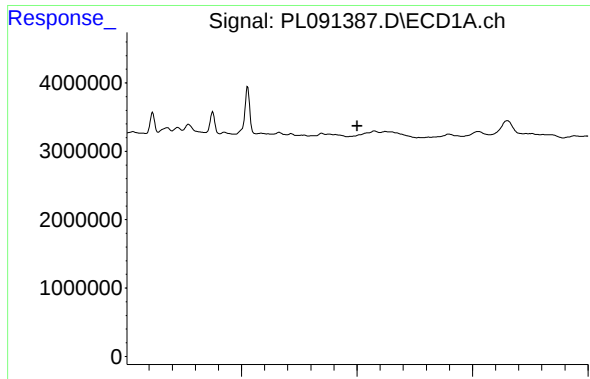
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

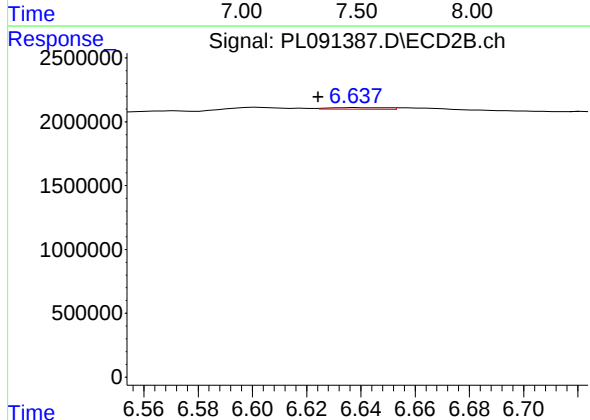
R.T.: 6.343 min
Delta R.T.: -0.005 min
Response: 455828
Conc: 0.24 ng/ml



#20 Methoxychlor

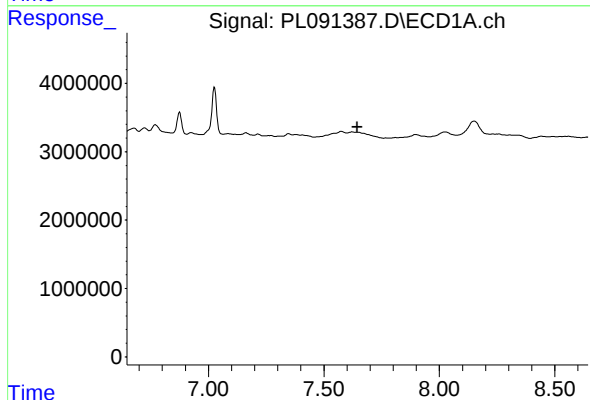
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



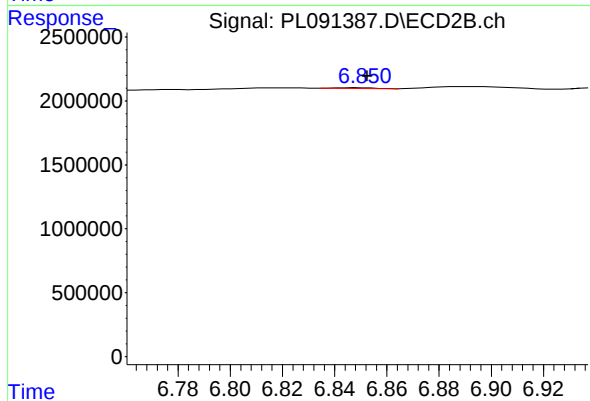
#20 Methoxychlor

R.T.: 6.639 min
Delta R.T.: 0.014 min
Response: 195528
Conc: 0.20 ng/ml



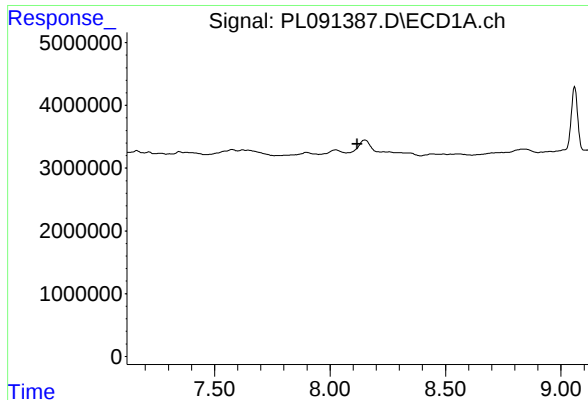
#21 Endrin ketone

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



#21 Endrin ketone

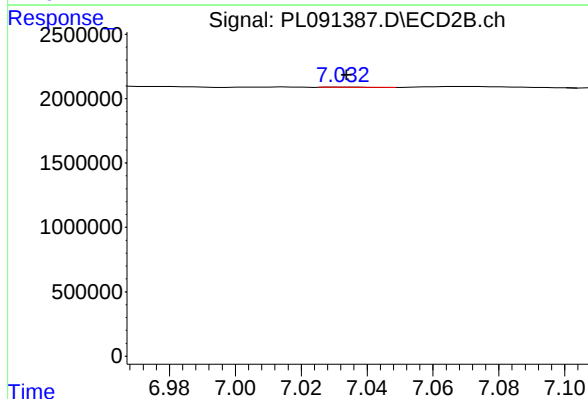
R.T.: 6.849 min
Delta R.T.: -0.004 min
Response: 58019
Conc: 0.03 ng/ml



#22 Mirex

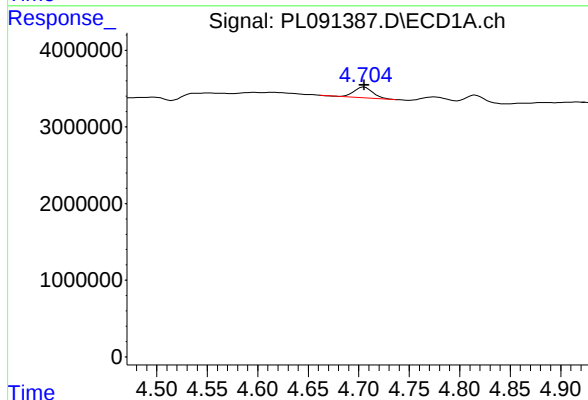
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



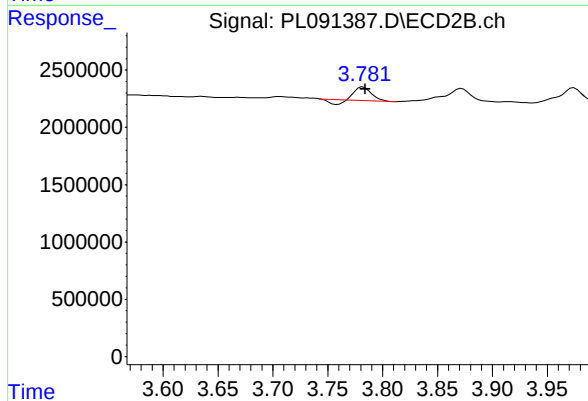
#22 Mirex

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 15052
Conc: 0.01 ng/ml



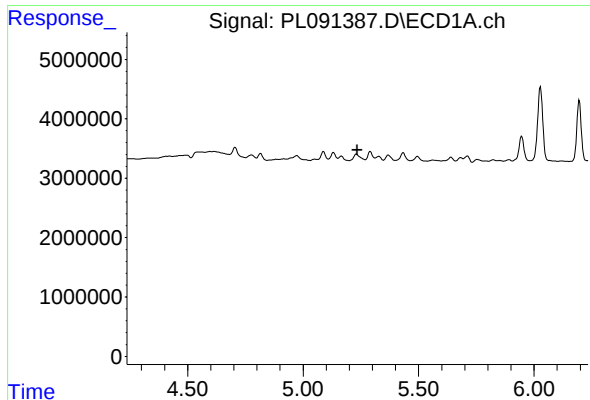
#23 Chlordane-1

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 1690263
Conc: 17.55 ng/ml



#23 Chlordane-1

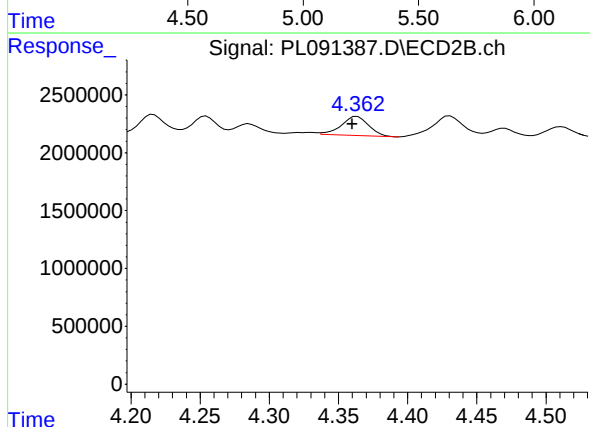
R.T.: 3.782 min
Delta R.T.: -0.002 min
Response: 1047054
Conc: 14.36 ng/ml



#24 Chlordane-2

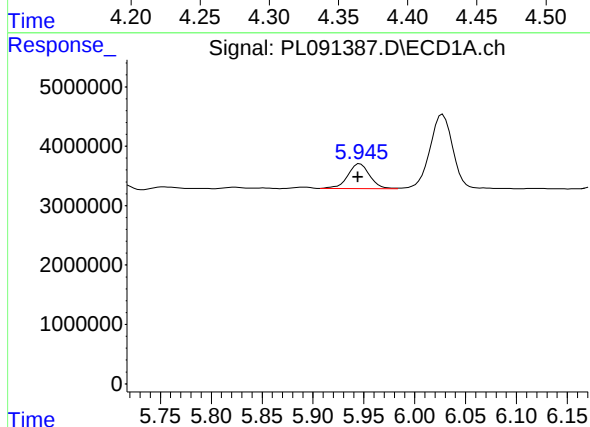
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



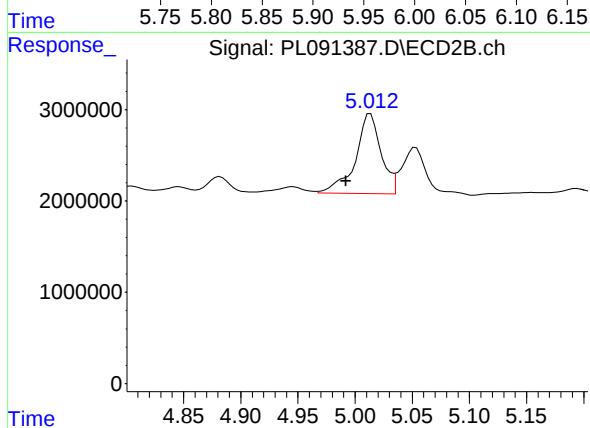
#24 Chlordane-2

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 2284273
Conc: 24.31 ng/ml



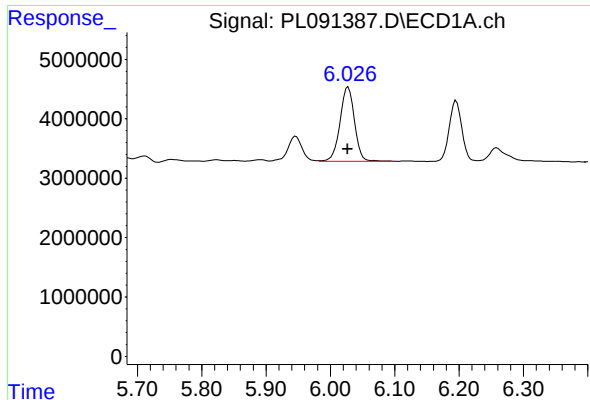
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 6277556
Conc: 18.07 ng/ml



#25 Chlordane-3

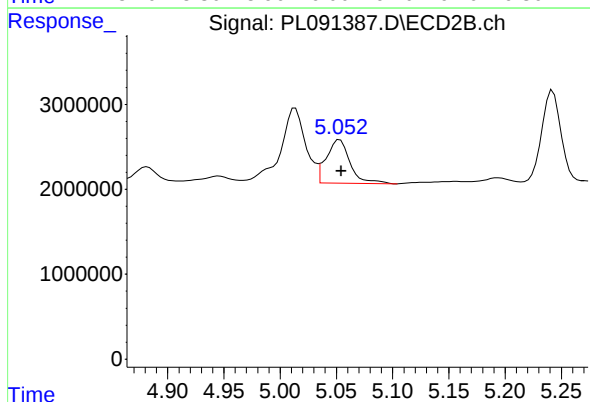
R.T.: 5.013 min
Delta R.T.: 0.022 min
Response: 13640976
Conc: 56.17 ng/ml



#26 Chlordane-4

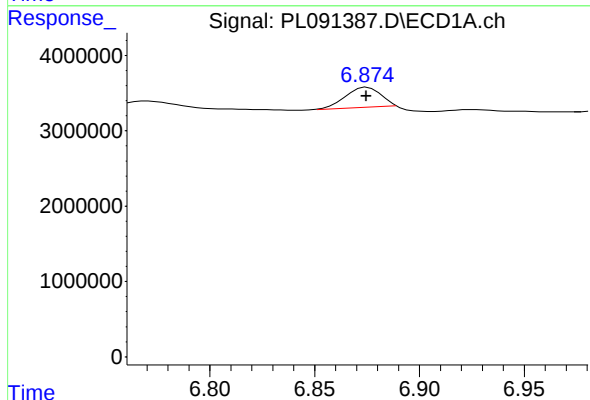
R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 19537219
Conc: 46.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



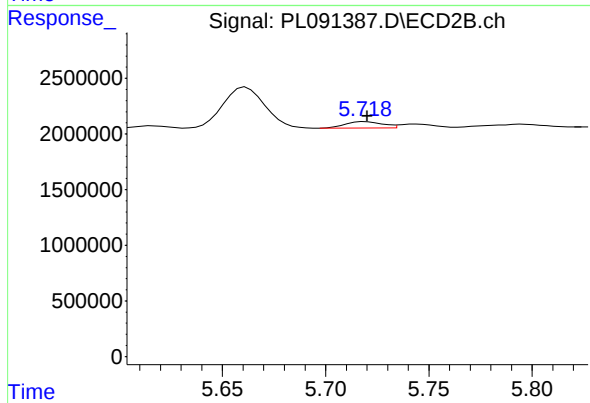
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 7542396
Conc: 32.35 ng/ml



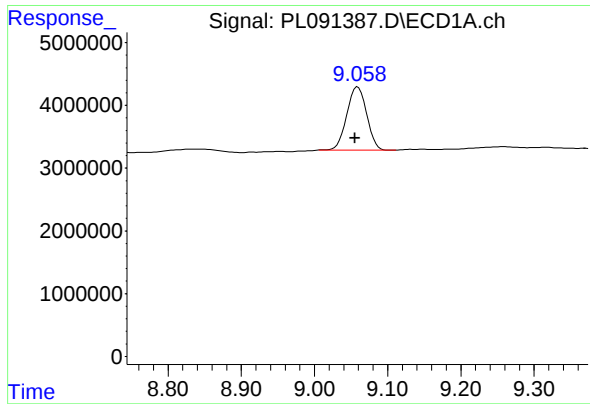
#27 Chlordane-5

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 3149151
Conc: 41.50 ng/ml



#27 Chlordane-5

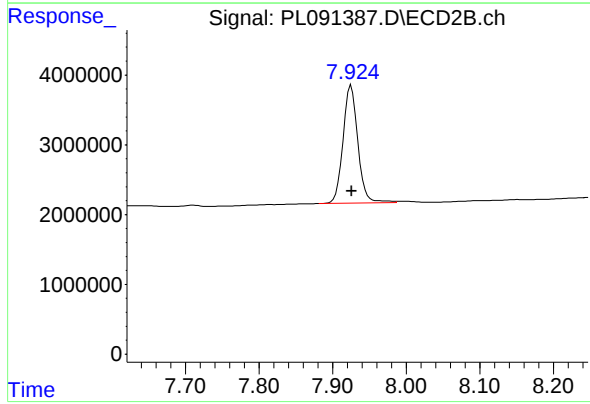
R.T.: 5.719 min
Delta R.T.: -0.001 min
Response: 712967
Conc: 10.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.004 min
Response: 19097284
Conc: 12.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 23587352
Conc: 12.45 ng/ml