

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 10:42
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 13:23:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 13:20:18 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.770	47115255	57272450	18.556	17.947
28)	SA Decachlor...	9.048	7.904	45478531	69468395	21.379	18.064
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	64736	N.D.	0.013 #
4)	MA Heptachlor	0.000	3.939	0	443067	N.D.	0.094 #
5)	MB Aldrin	0.000	4.219	0	223109	N.D.	0.048 #
6)	B beta-BHC	0.000	3.907	0	123216	N.D.	0.062 #
7)	B delta-BHC	0.000	4.124	0	114854	N.D.	0.024 #
8)	B Heptachlo...	0.000	4.726	0	132480	N.D.	0.031 #
9)	A Endosulfan I	6.064	5.092	25454012	33042658	9.261	8.288
10)	B gamma-Chl...	5.935	4.972	28832771	38906610	9.820	8.967
11)	B alpha-Chl...	0.000	5.033	0	284651	N.D.	0.066 #
12)	B 4,4'-DDE	6.189	5.225	51081730	76600407	19.559	18.238
13)	MA Dieldrin	6.340	5.356	53696577	77397023	18.847	17.663
15)	B Endosulfa...	0.000	5.924	0	719280	N.D.	0.192 #
16)	A 4,4'-DDD	0.000	5.792	0	78173	N.D.	0.025 #
17)	MA 4,4'-DDT	0.000	6.026	0	251505	N.D.	0.071 #
18)	B Endrin al...	0.000	6.110	0	1211444	N.D.	0.383 #
19)	B Endosulfa...	7.155	6.328	43514337	66637347	19.221	18.041
20)	A Methoxychlor	7.497	6.605	94826803	172.4E6	85.349	88.362
21)	B Endrin ke...	7.640	6.833	47136580	75716012	18.803	17.742
23)	Chlordane-1	0.000	3.770	0	84235	N.D.	0.620 #
24)	Chlordane-2	0.000	4.359	0	61516	N.D.	0.390 #
25)	Chlordane-3	5.935	4.972	28832771	38906610	65.850	81.896
26)	Chlordane-4	0.000	5.033	0	284651	N.D.	0.606 #
27)	Chlordane-5	0.000	5.924	0	719280	N.D.	4.393 #

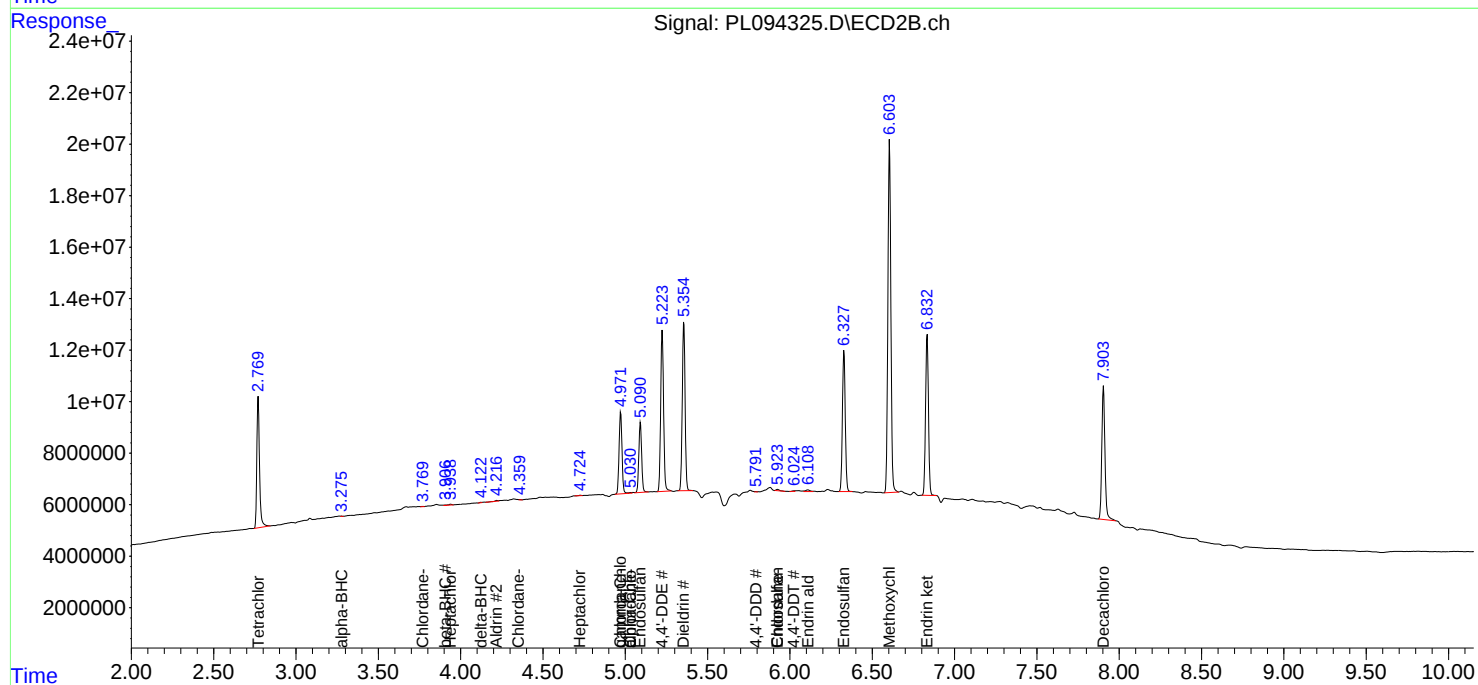
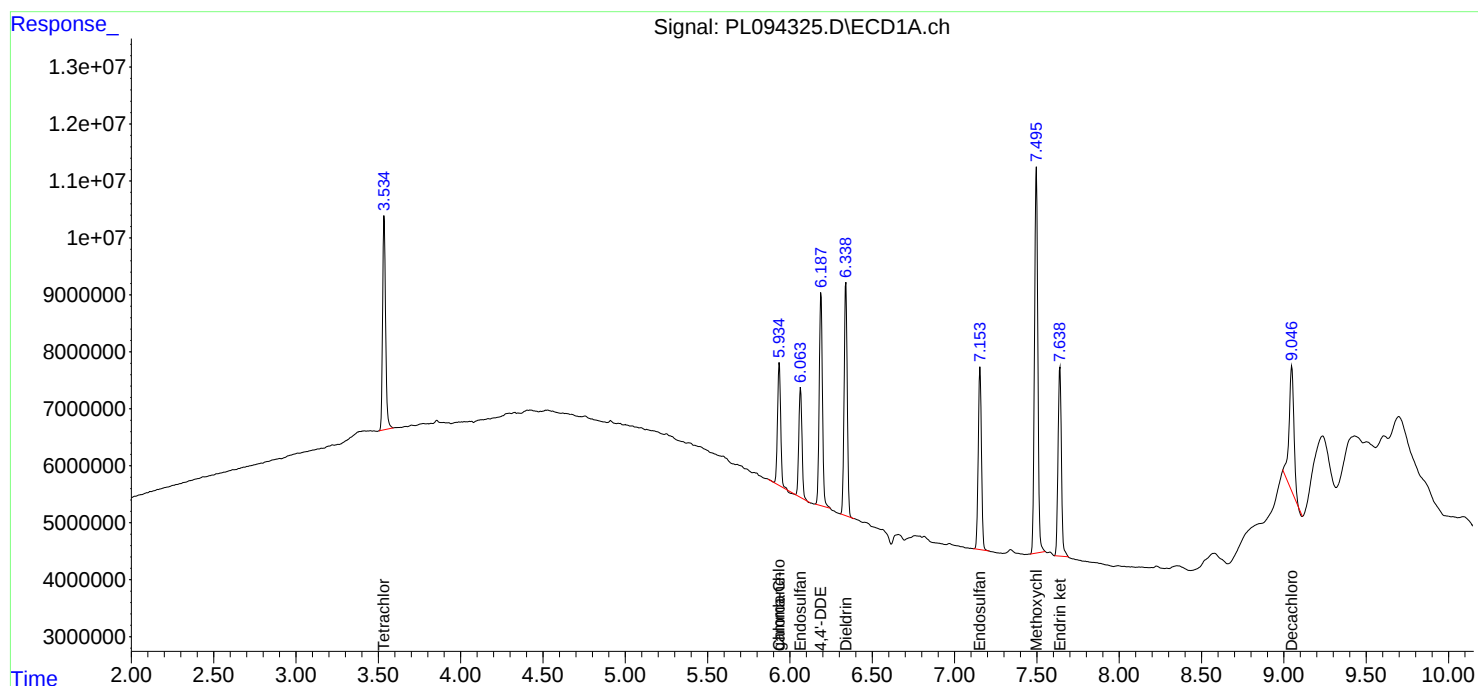
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

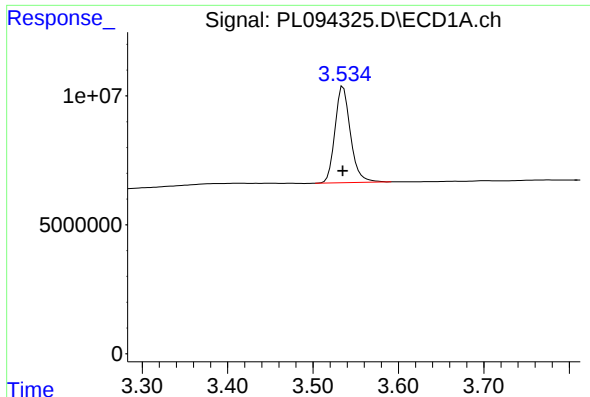
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 10:42
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 13:23:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 13:20:18 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

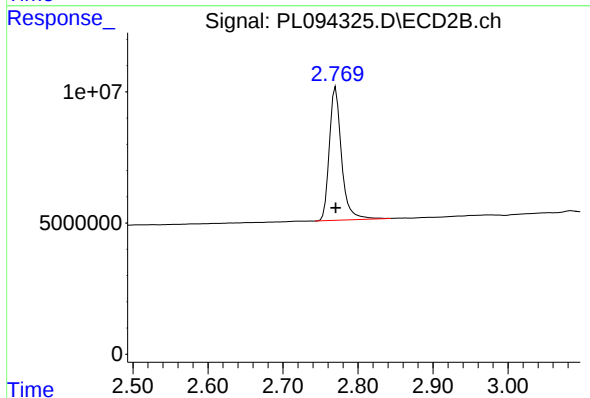




#1 Tetrachloro-m-xylene

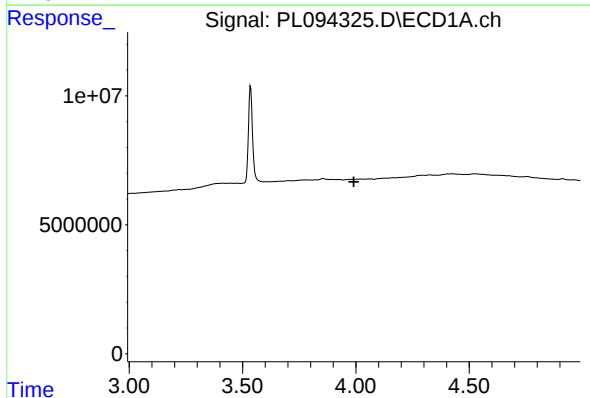
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 47115255
Conc: 18.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



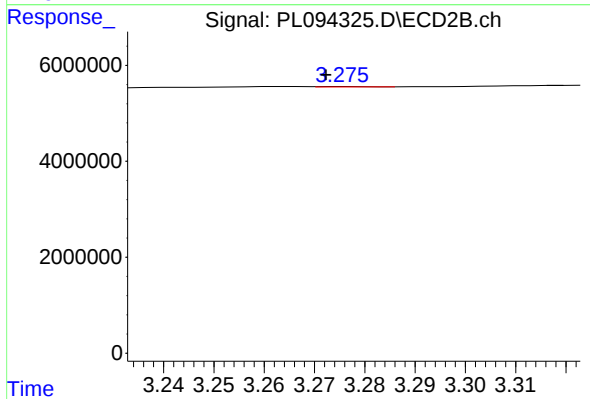
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 57272450
Conc: 17.95 ng/ml



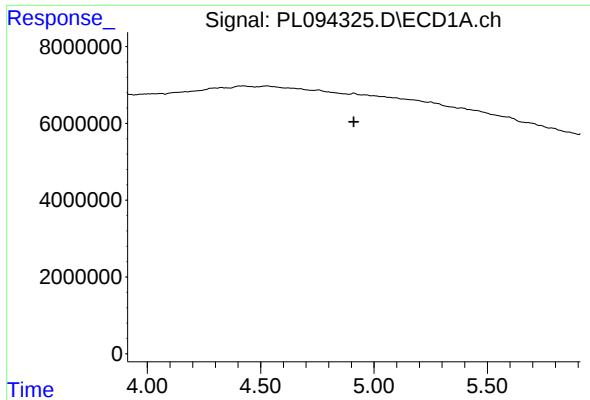
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

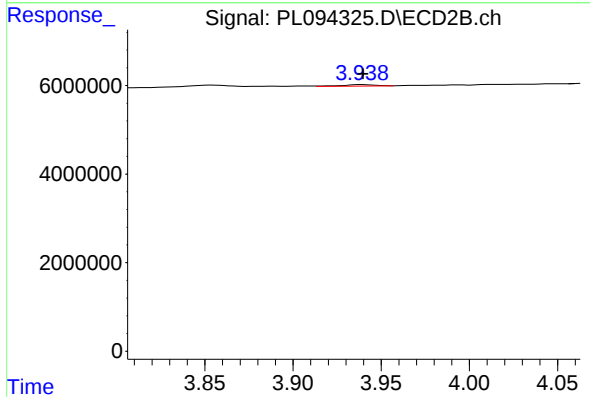
R.T.: 3.276 min
Delta R.T.: 0.004 min
Response: 64736
Conc: 0.01 ng/ml



#4 Heptachlor

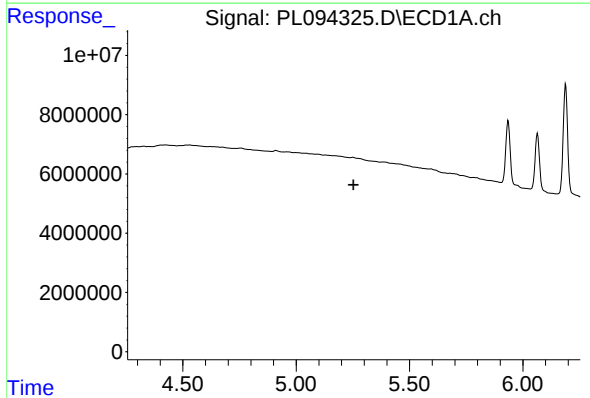
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



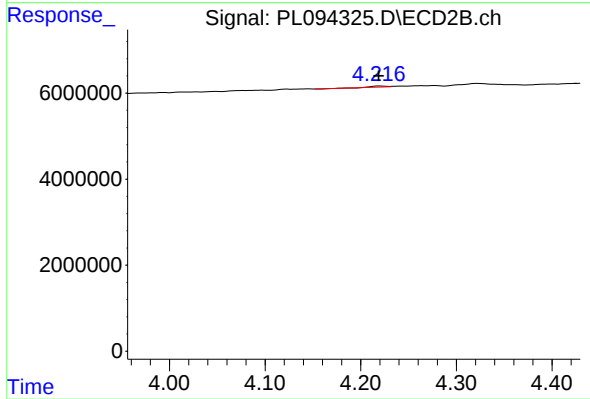
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 443067
Conc: 0.09 ng/ml



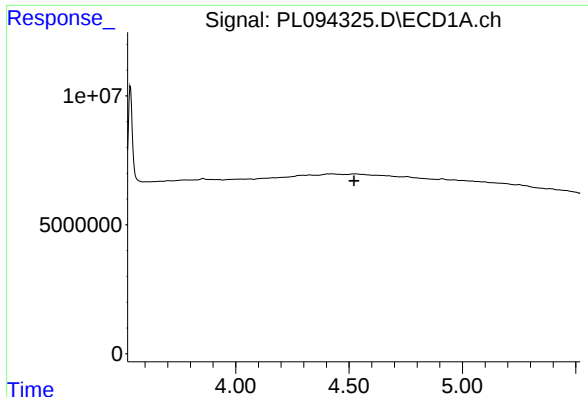
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

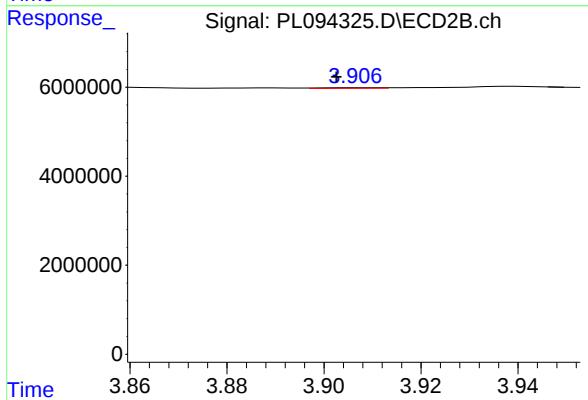
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 223109
Conc: 0.05 ng/ml



#6 beta-BHC

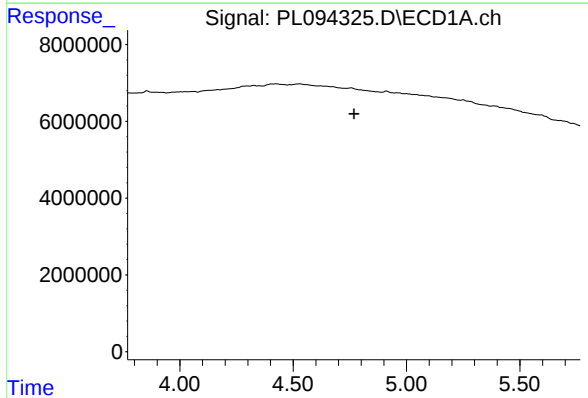
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



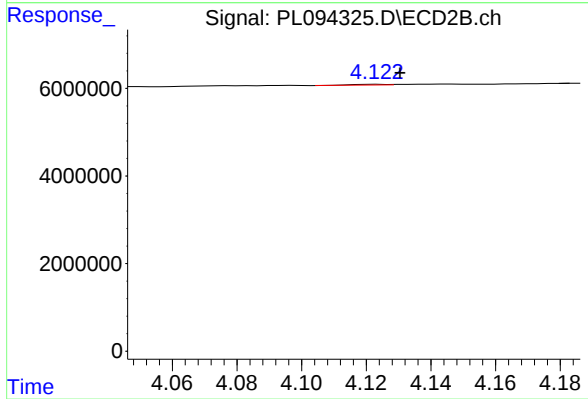
#6 beta-BHC

R.T.: 3.907 min
Delta R.T.: 0.005 min
Response: 123216
Conc: 0.06 ng/ml



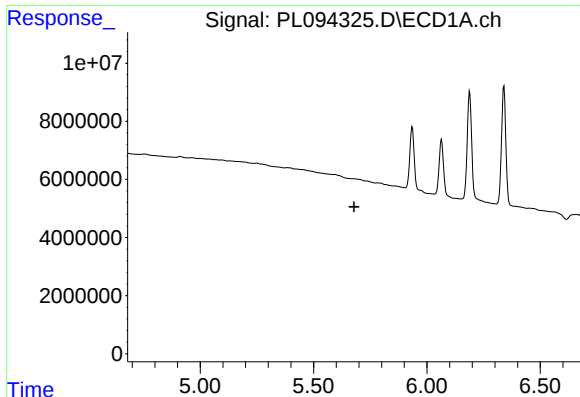
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#7 delta-BHC

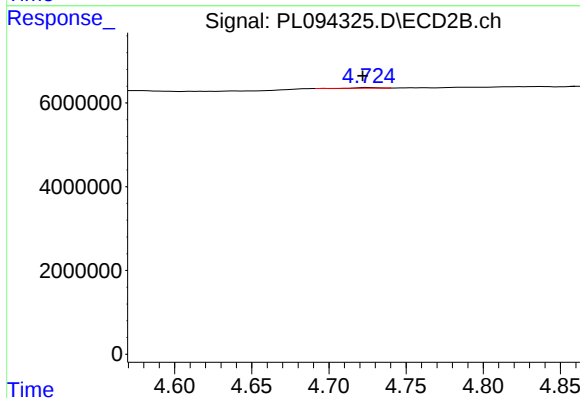
R.T.: 4.124 min
Delta R.T.: -0.007 min
Response: 114854
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

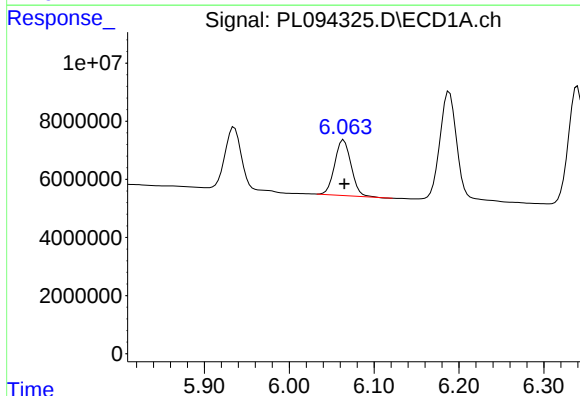
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



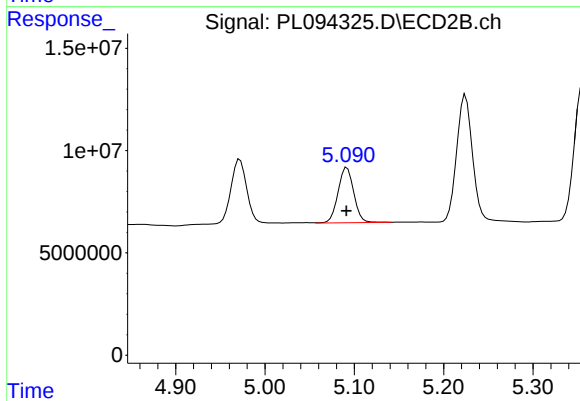
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: 0.004 min
Response: 132480
Conc: 0.03 ng/ml



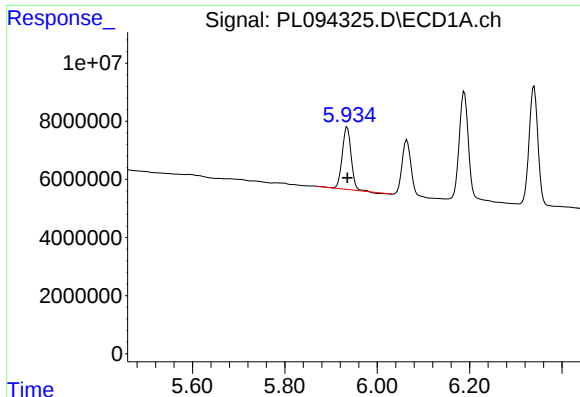
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 25454012
Conc: 9.26 ng/ml



#9 Endosulfan I

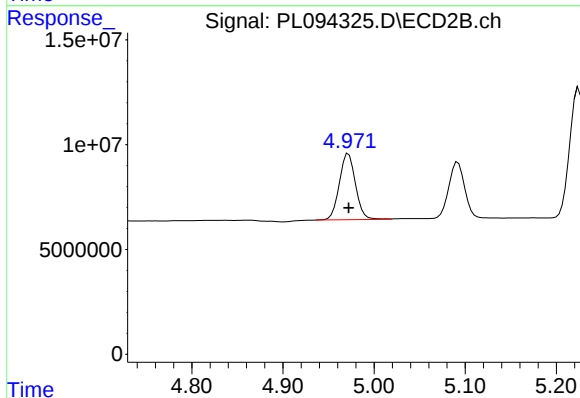
R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 33042658
Conc: 8.29 ng/ml



#10 gamma-Chlordane

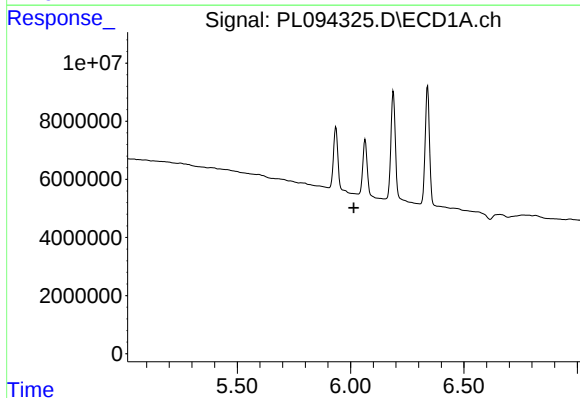
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 28832771
Conc: 9.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



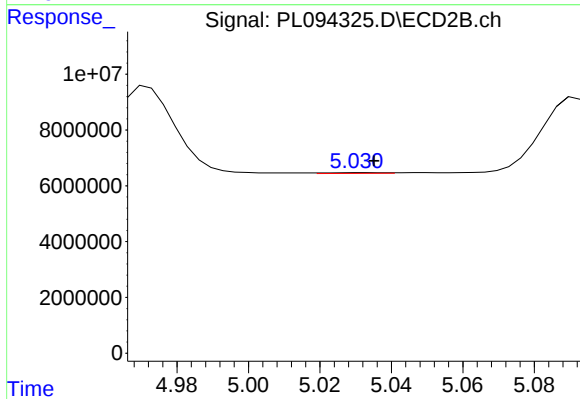
#10 gamma-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 38906610
Conc: 8.97 ng/ml



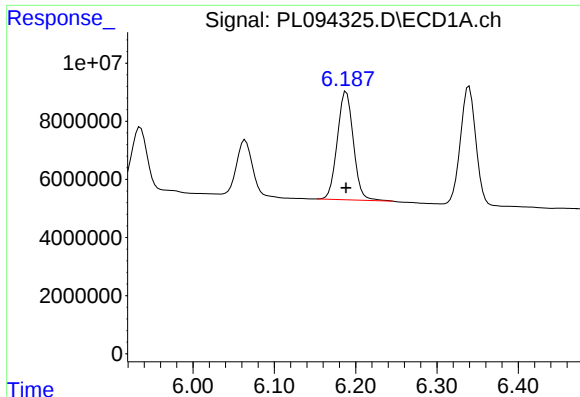
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

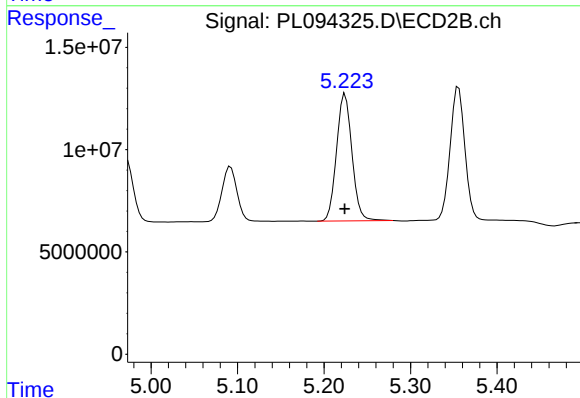
R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 284651
Conc: 0.07 ng/ml



#12 4,4'-DDE

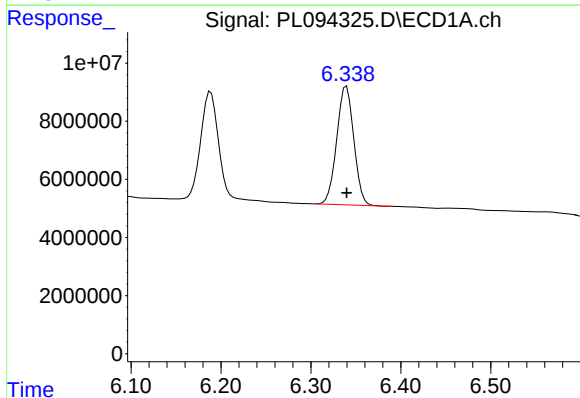
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 51081730
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



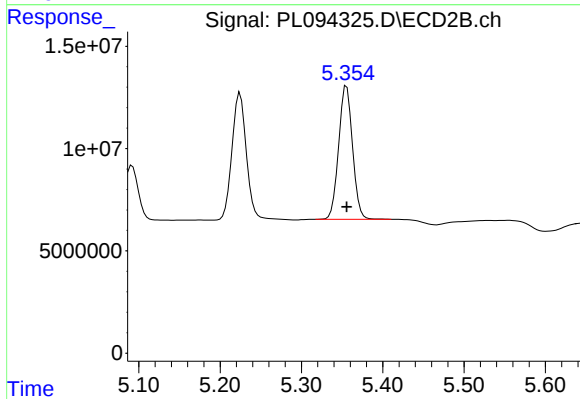
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 76600407
Conc: 18.24 ng/ml



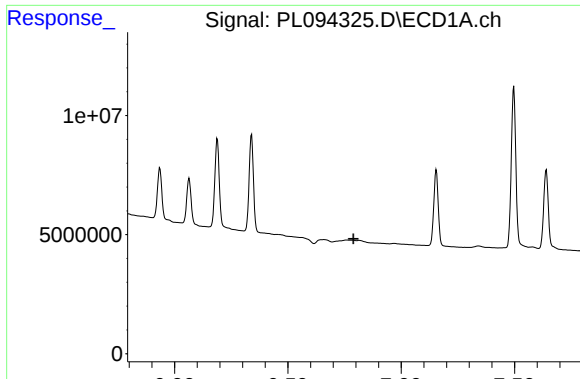
#13 Dieldrin

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 53696577
Conc: 18.85 ng/ml



#13 Dieldrin

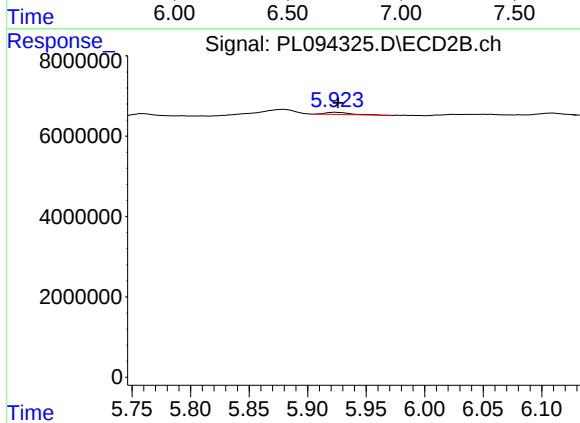
R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 77397023
Conc: 17.66 ng/ml



#15 Endosulfan II

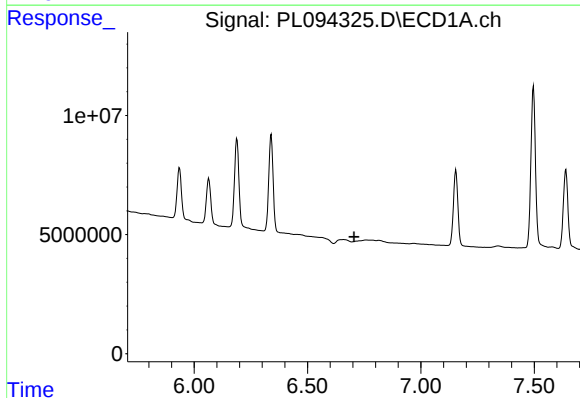
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



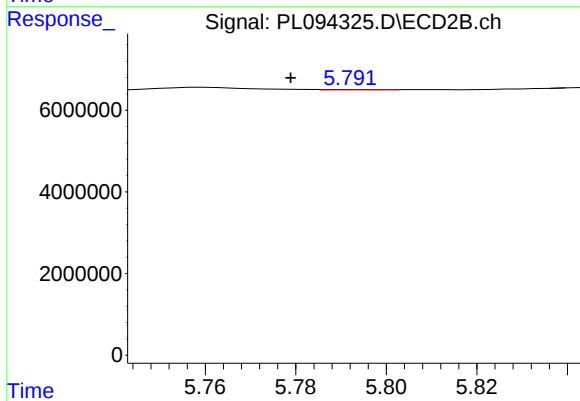
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 719280
Conc: 0.19 ng/ml



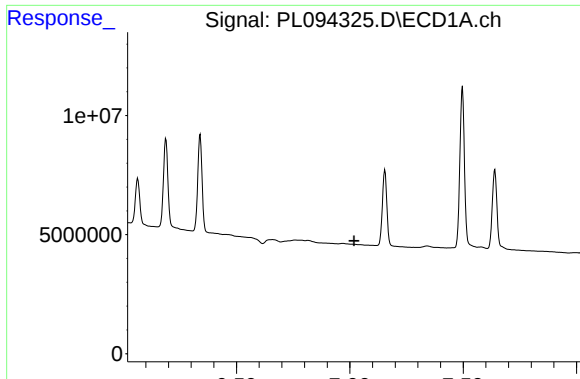
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

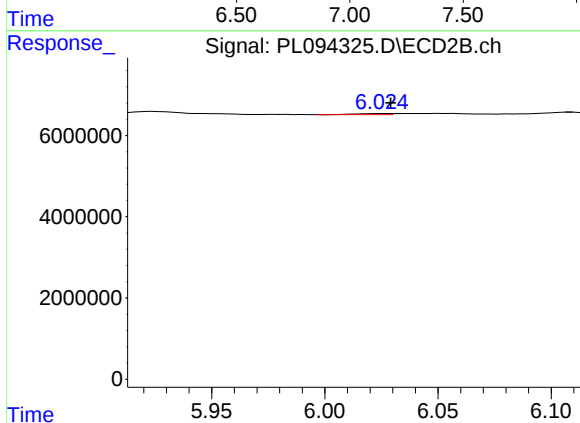
R.T.: 5.792 min
Delta R.T.: 0.013 min
Response: 78173
Conc: 0.02 ng/ml



#17 4,4'-DDT

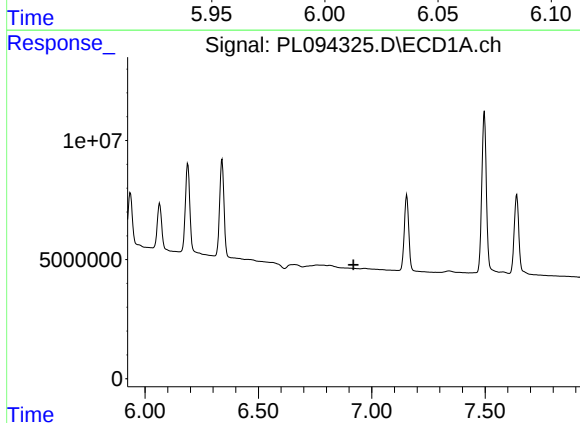
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



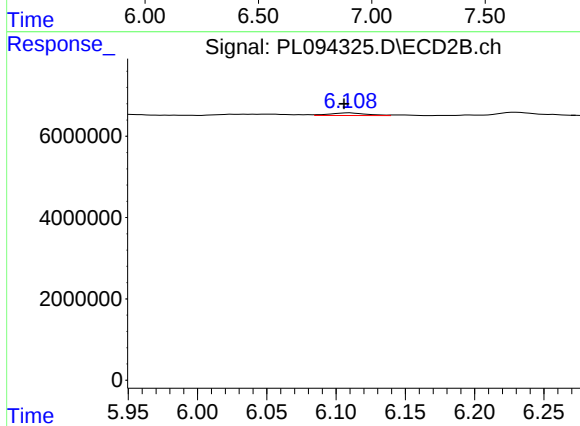
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.004 min
Response: 251505
Conc: 0.07 ng/ml



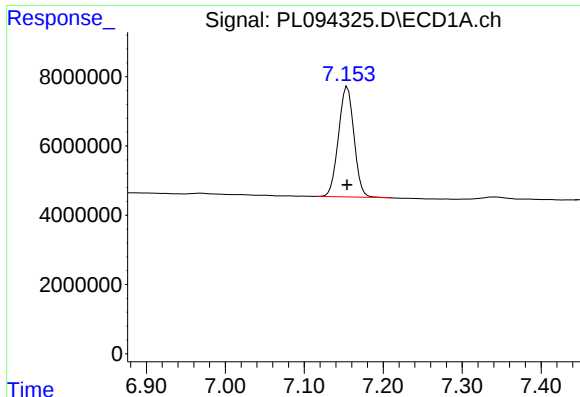
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

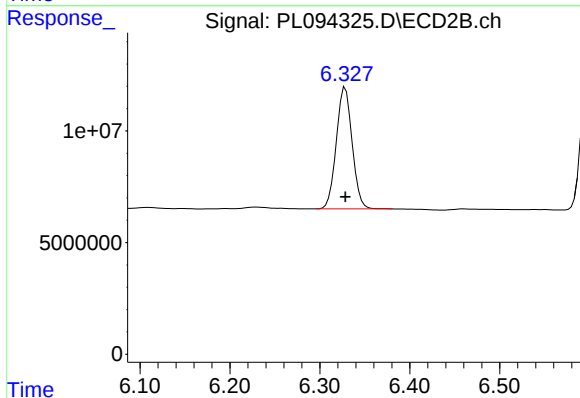
R.T.: 6.110 min
Delta R.T.: 0.004 min
Response: 1211444
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

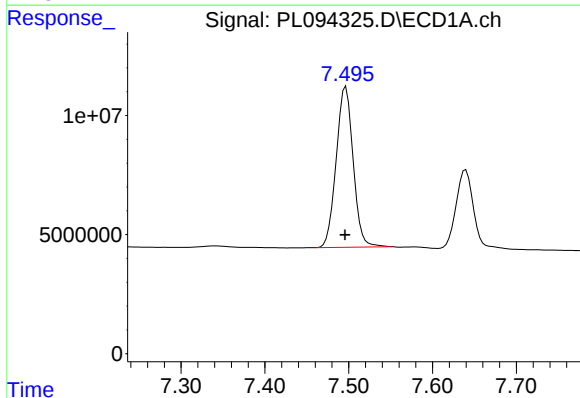
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 43514337
Conc: 19.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



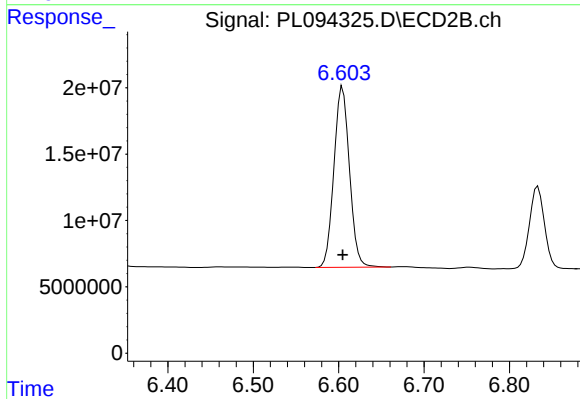
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 66637347
Conc: 18.04 ng/ml



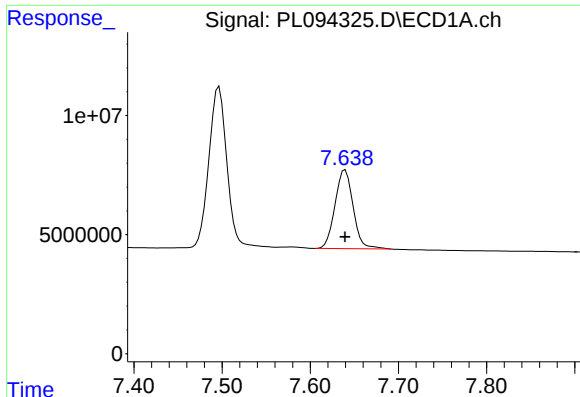
#20 Methoxychlor

R.T.: 7.497 min
Delta R.T.: 0.001 min
Response: 94826803
Conc: 85.35 ng/ml



#20 Methoxychlor

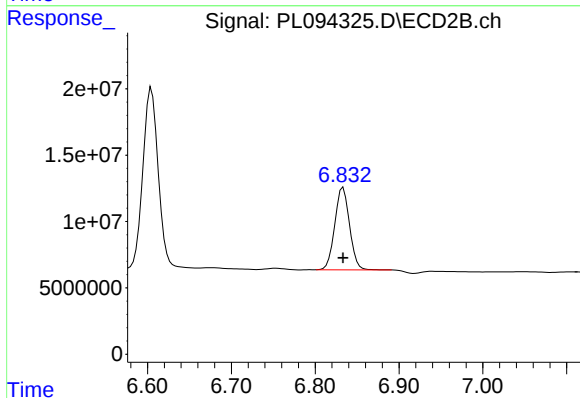
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 172396739
Conc: 88.36 ng/ml



#21 Endrin ketone

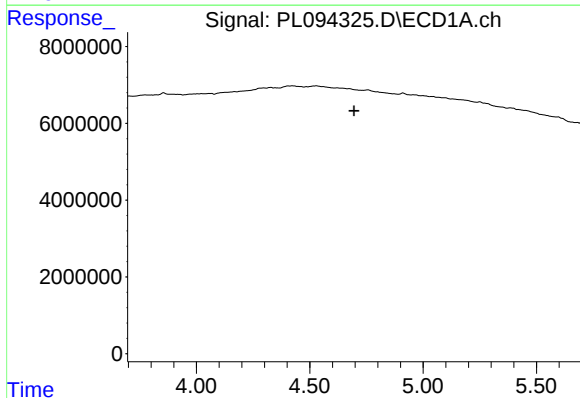
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 47136580
Conc: 18.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



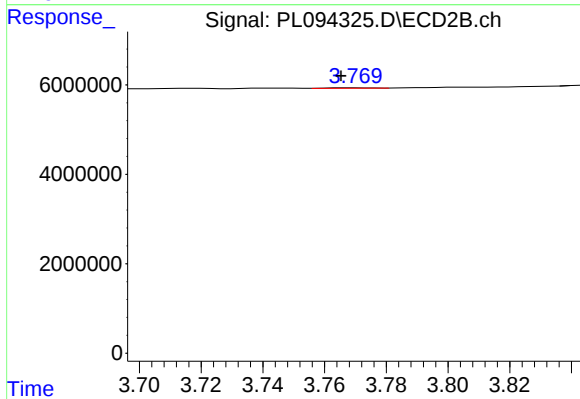
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 75716012
Conc: 17.74 ng/ml



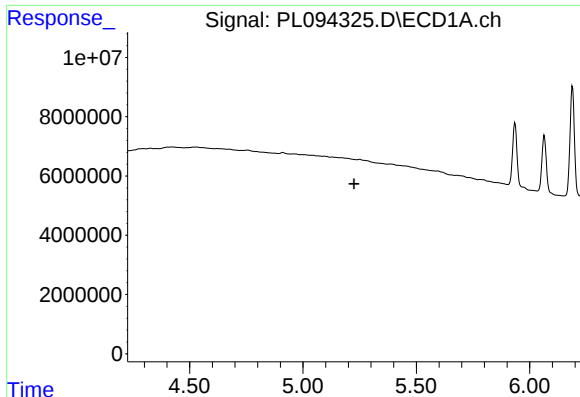
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#23 Chlordane-1

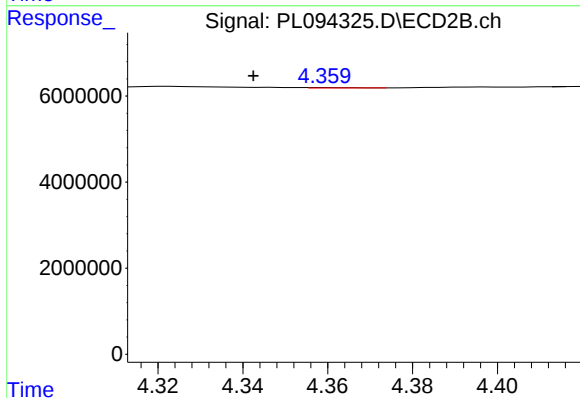
R.T.: 3.770 min
Delta R.T.: 0.005 min
Response: 84235
Conc: 0.62 ng/ml



#24 Chlordane-2

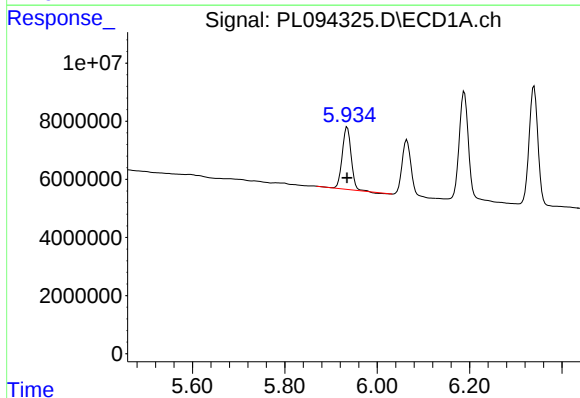
R.T.: 0.000 min
Exp R.T.: 5.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



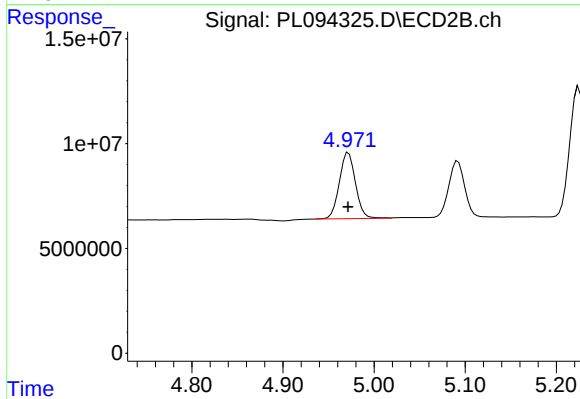
#24 Chlordane-2

R.T.: 4.359 min
Delta R.T.: 0.017 min
Response: 61516
Conc: 0.39 ng/ml



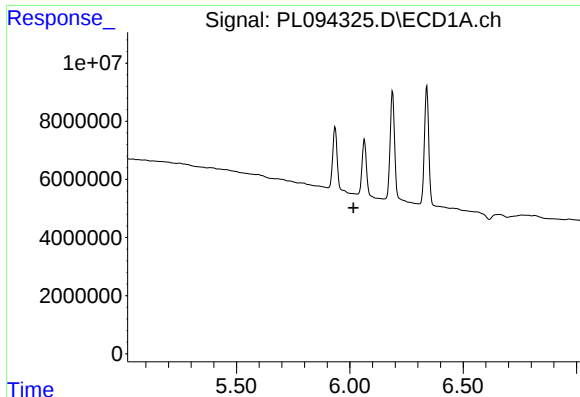
#25 Chlordane-3

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 28832771
Conc: 65.85 ng/ml



#25 Chlordane-3

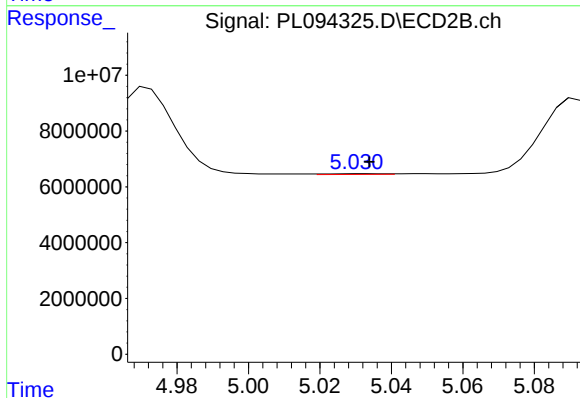
R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 38906610
Conc: 81.90 ng/ml



#26 Chlordane-4

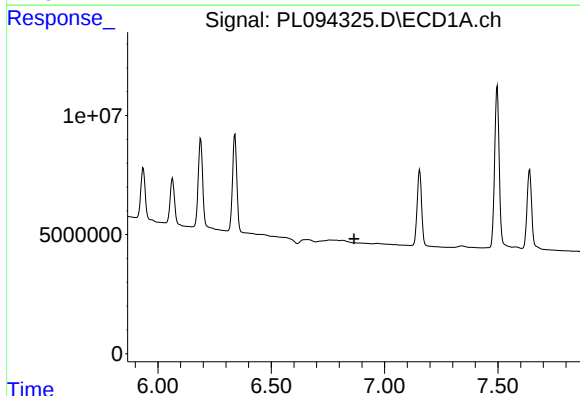
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

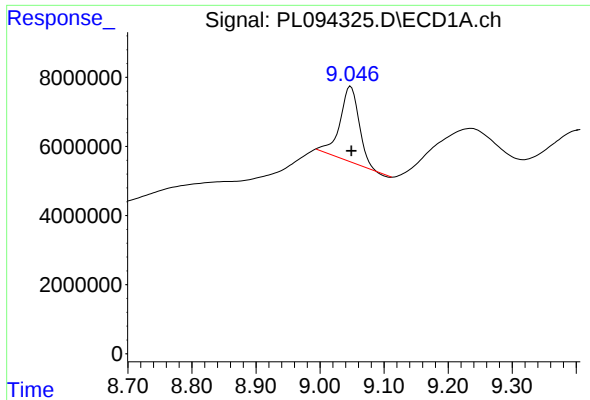
Instrument :
ECD_L
ClientSampleId :



#26 Chlordane-4

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 284651
Conc: 0.61 ng/ml

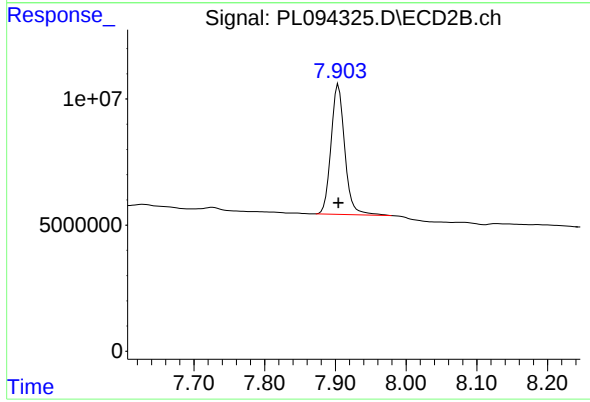




#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.001 min
Response: 45478531
Conc: 21.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 69468395
Conc: 18.06 ng/ml