

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 19:36
 Operator : AR\AJ
 Sample : Q1393-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:28:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.536	2.771	29988305	66186528	11.811	20.741 #
28)	SA Decachlor...	9.046	7.902	46337684	70637930	21.783	18.368
Target Compounds							
2)	A alpha-BHC	0.000	3.281	0	3493993	N.D.	0.711 #
4)	MA Heptachlor	4.932f	3.939	6782033	1674041	2.000	0.355 #
5)	MB Aldrin	0.000	4.203f	0	60352335	N.D.	13.062 #
6)	B beta-BHC	0.000	3.907	0	7221990	N.D.	3.631 #
7)	B delta-BHC	4.756	4.135	19051331	48716500	5.384	10.287 #
8)	B Heptachlo...	5.676	4.716	9386871	1272996	3.115	0.299 #
9)	A Endosulfan I	6.069	5.120f	5450075	8584258	1.983	2.153
11)	B alpha-Chl...	0.000	5.015f	0	57873030	N.D.	13.404 #
13)	MA Dieldrin	0.000	5.352	0	3734548	N.D.	0.852 #
14)	MA Endrin	0.000	5.651f	0	6861169	N.D.	2.015 #
15)	B Endosulfa...	0.000	5.919	0	1433707	N.D.	0.383 #
16)	A 4,4'-DDD	0.000	5.785	0	16007845	N.D.	5.026 #
17)	MA 4,4'-DDT	0.000	6.026	0	2343956	N.D.	0.659 #
18)	B Endrin al...	0.000	6.078f	0	11701790	N.D.	3.703 #
19)	B Endosulfa...	0.000	6.322	0	852103	N.D.	0.231 #
20)	A Methoxychlor	0.000	6.594	0	663256	N.D.	0.340 #
23)	Chlordane-1	0.000	3.783	0	986185	N.D.	7.261 #
24)	Chlordane-2	0.000	4.359	0	25563305	N.D.	162.126 #
26)	Chlordane-4	0.000	5.015f	0	57873030	N.D.	123.119 #
27)	Chlordane-5	0.000	5.919	0	1433707	N.D.	8.757 #

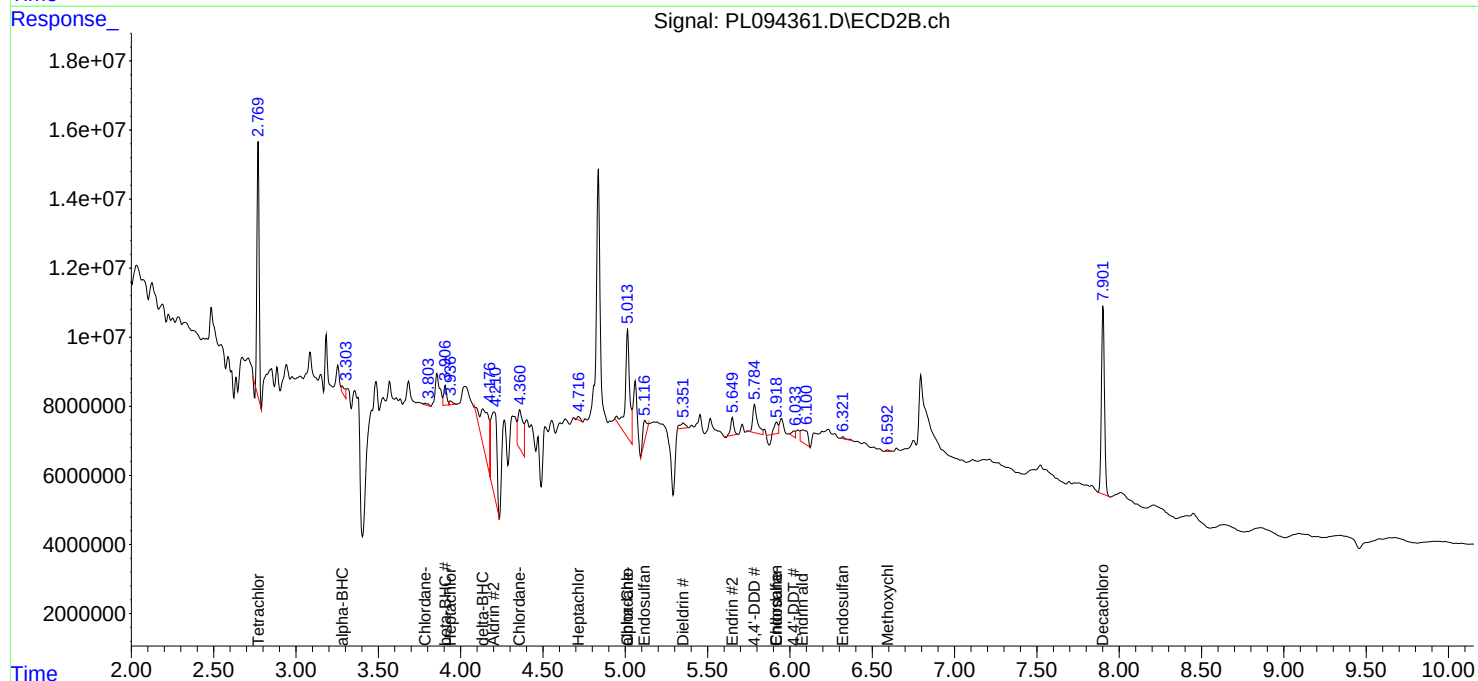
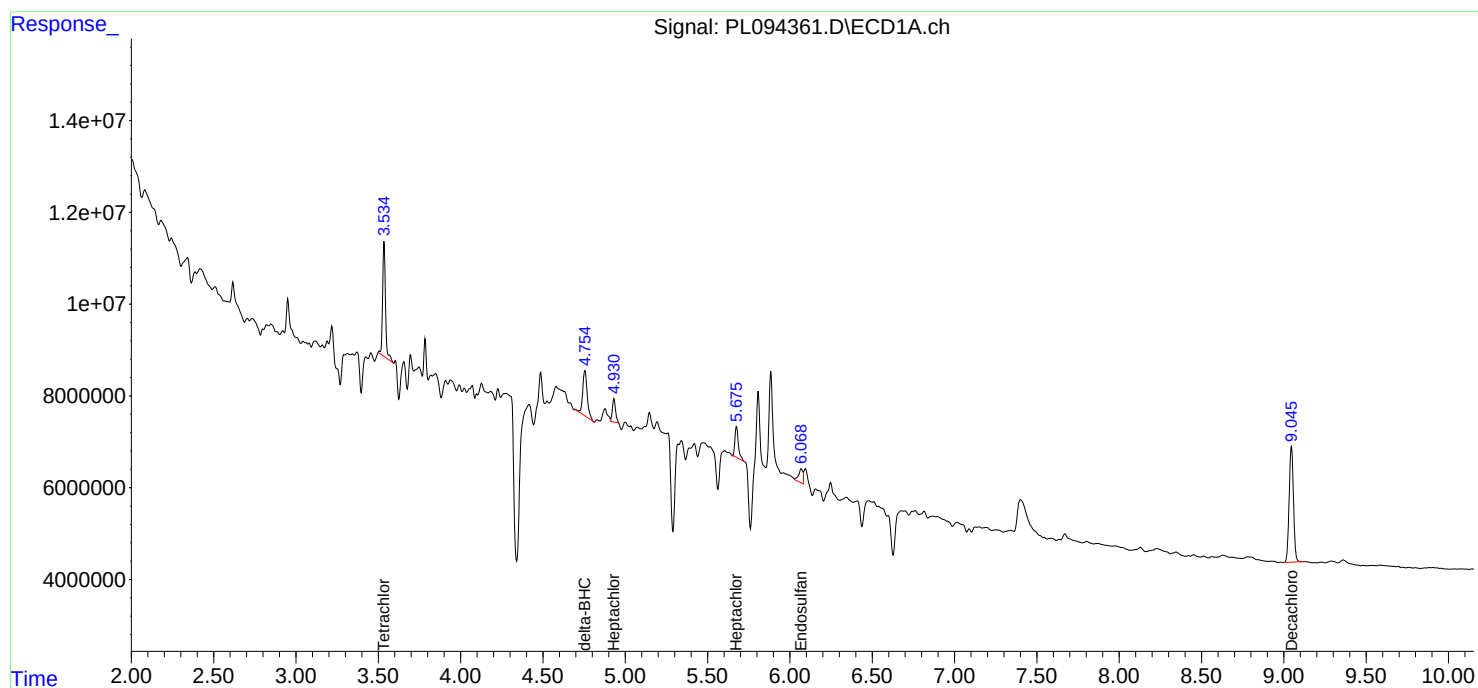
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

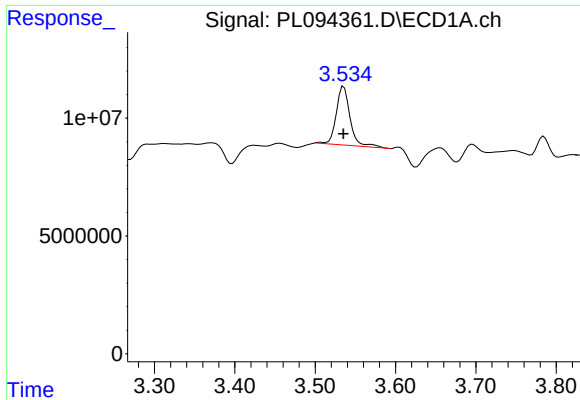
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 19:36
Operator : AR\AJ
Sample : Q1393-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:28:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
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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

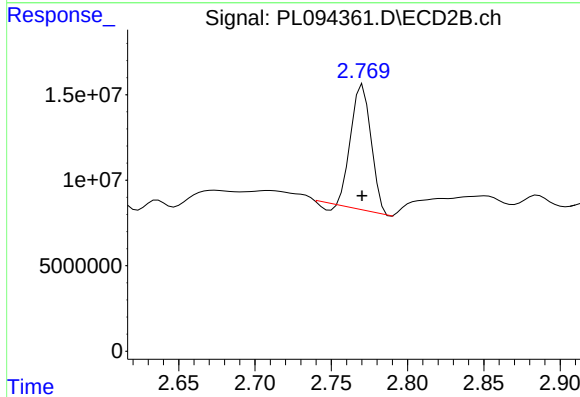




#1 Tetrachloro-m-xylene

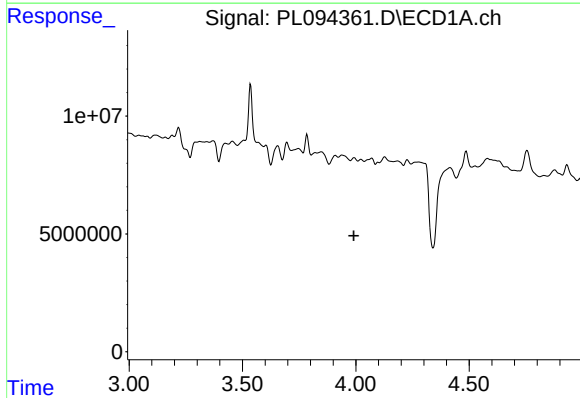
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 29988305
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



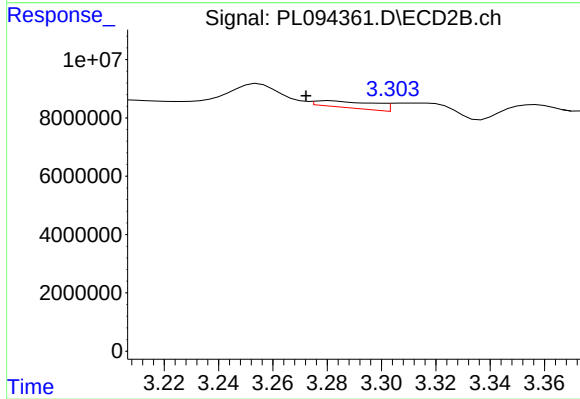
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 66186528
Conc: 20.74 ng/ml



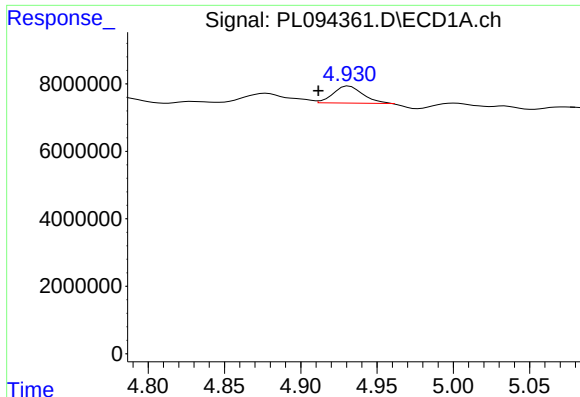
#2 alpha-BHC

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



#2 alpha-BHC

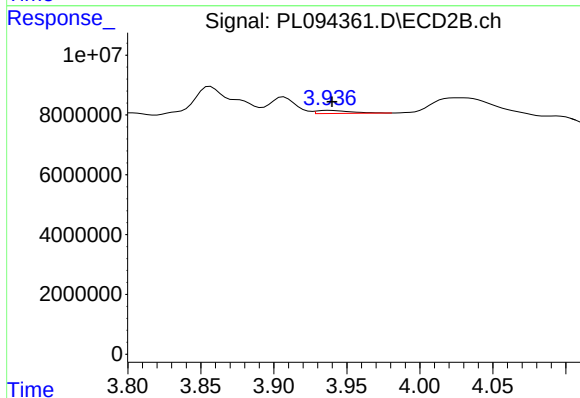
R.T.: 3.281 min
Delta R.T.: 0.009 min
Response: 3493993
Conc: 0.71 ng/ml



#4 Heptachlor

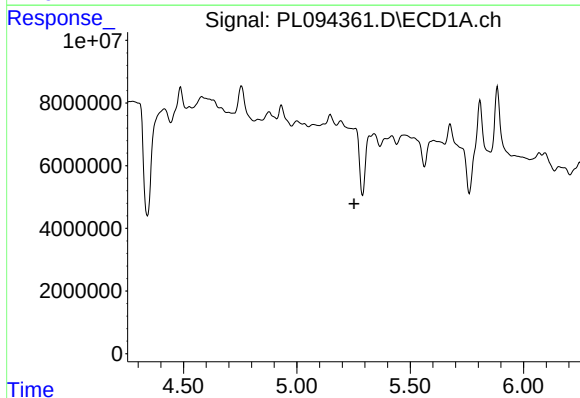
R.T.: 4.932 min
Delta R.T.: 0.020 min
Response: 6782033
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



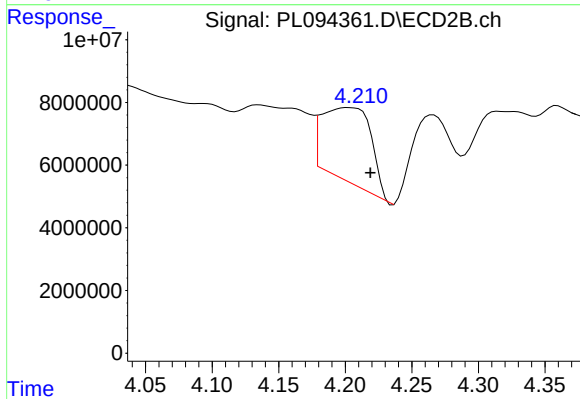
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.001 min
Response: 1674041
Conc: 0.35 ng/ml



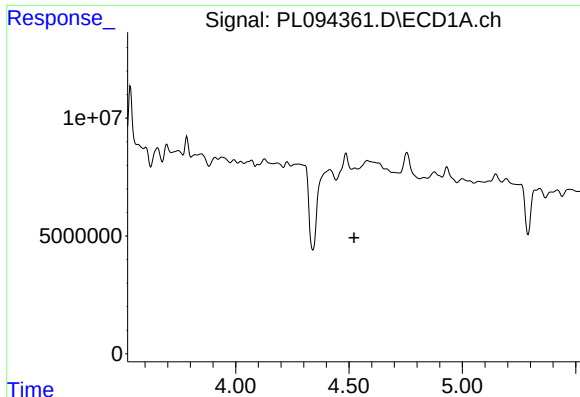
#5 Aldrin

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



#5 Aldrin

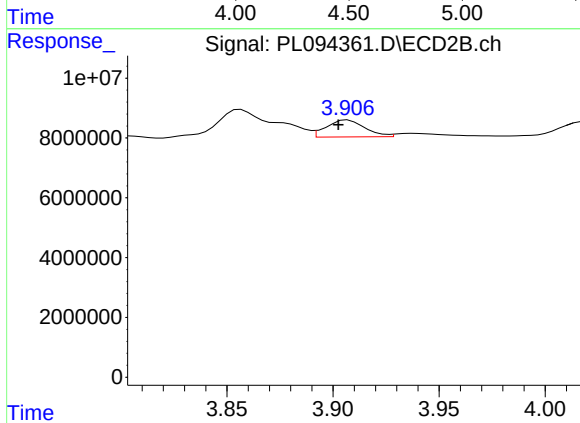
R.T.: 4.203 min
Delta R.T.: -0.016 min
Response: 60352335
Conc: 13.06 ng/ml



#6 beta-BHC

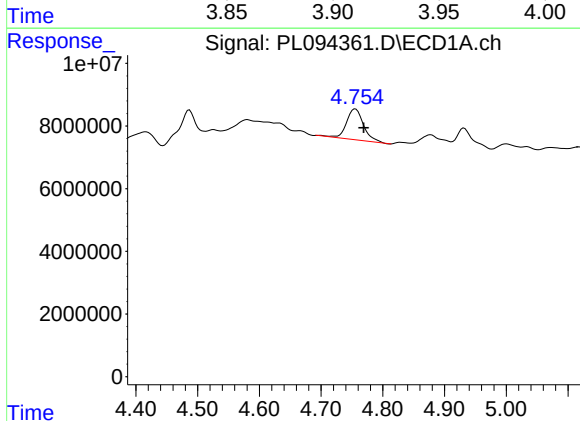
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



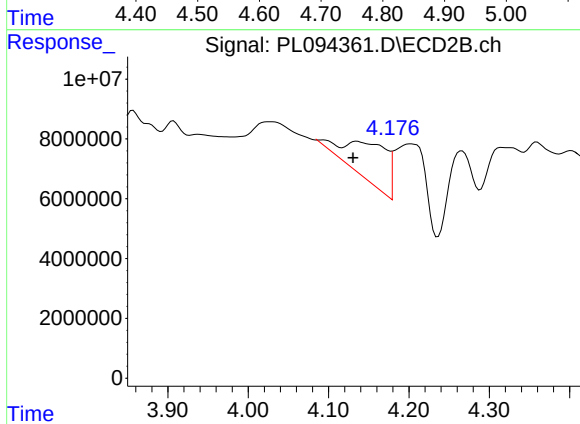
#6 beta-BHC

R.T.: 3.907 min
Delta R.T.: 0.004 min
Response: 7221990
Conc: 3.63 ng/ml



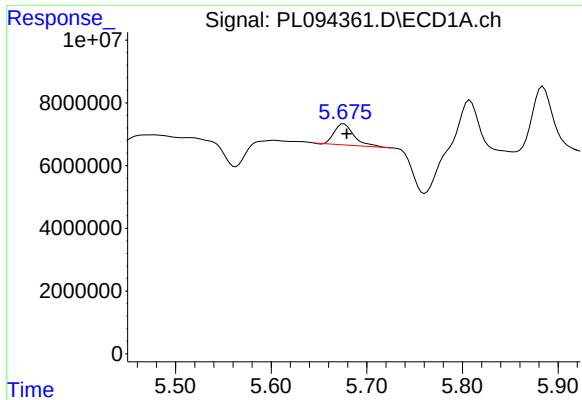
#7 delta-BHC

R.T.: 4.756 min
Delta R.T.: -0.014 min
Response: 19051331
Conc: 5.38 ng/ml



#7 delta-BHC

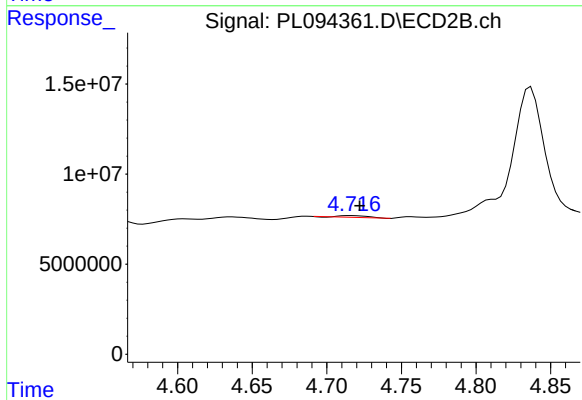
R.T.: 4.135 min
Delta R.T.: 0.005 min
Response: 48716500
Conc: 10.29 ng/ml



#8 Heptachlor epoxide

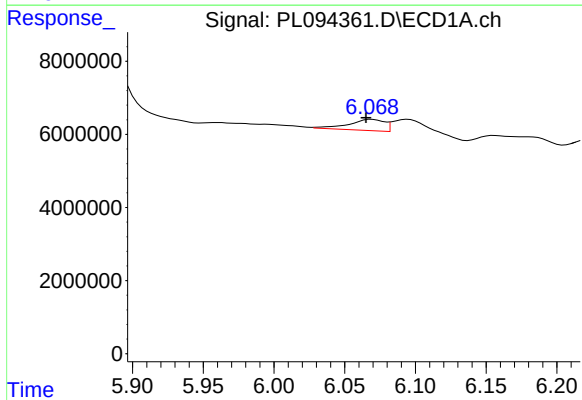
R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 9386871
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



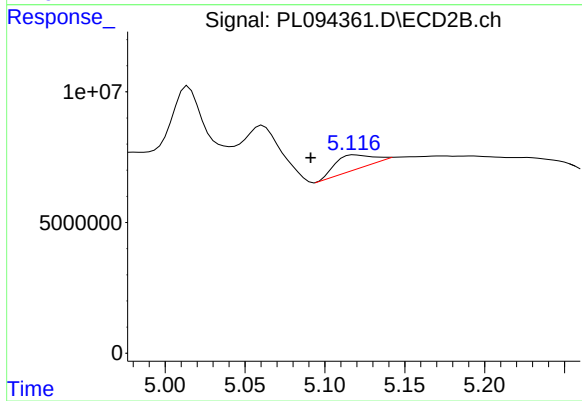
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: -0.006 min
Response: 1272996
Conc: 0.30 ng/ml



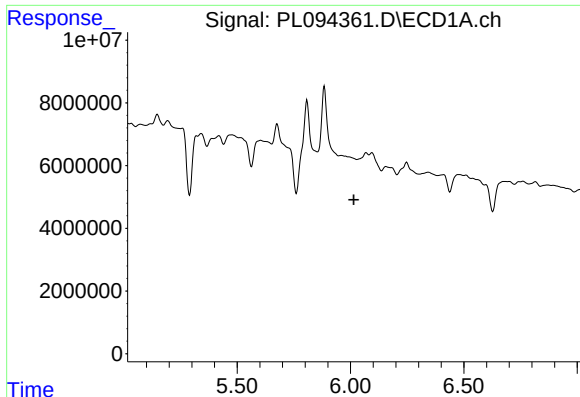
#9 Endosulfan I

R.T.: 6.069 min
Delta R.T.: 0.004 min
Response: 5450075
Conc: 1.98 ng/ml



#9 Endosulfan I

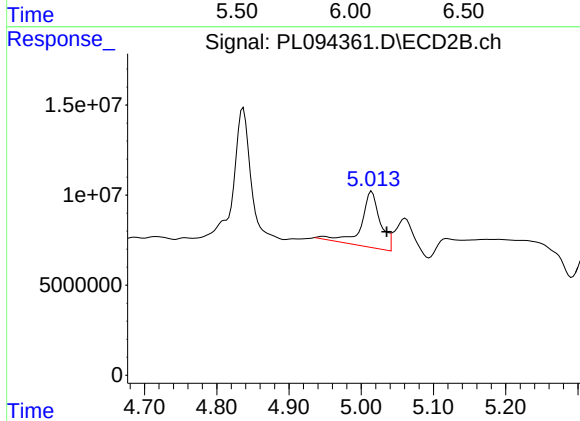
R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 8584258
Conc: 2.15 ng/ml



#11 alpha-Chlordane

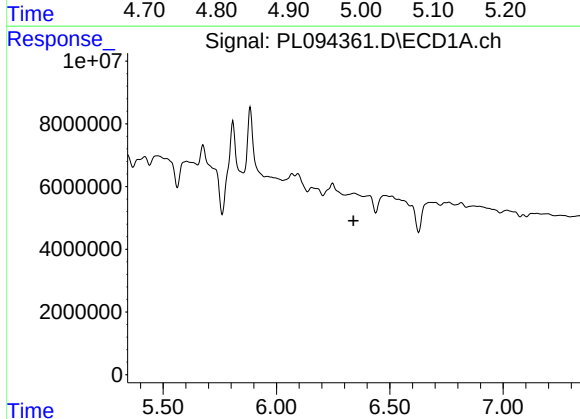
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



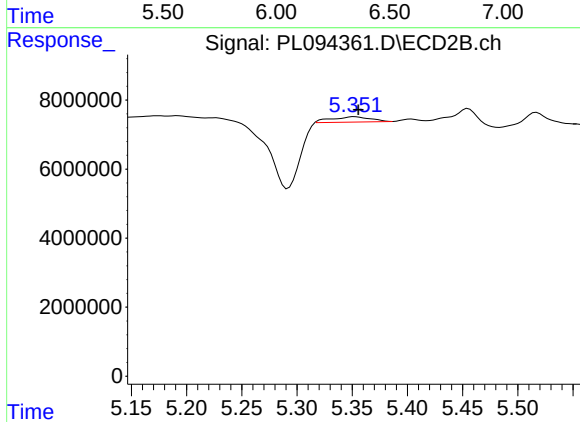
#11 alpha-Chlordane

R.T.: 5.015 min
Delta R.T.: -0.021 min
Response: 57873030
Conc: 13.40 ng/ml



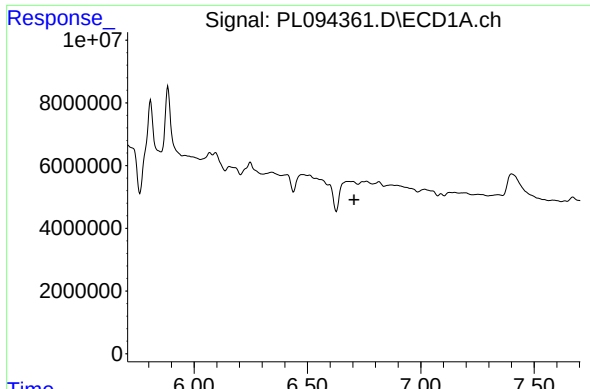
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

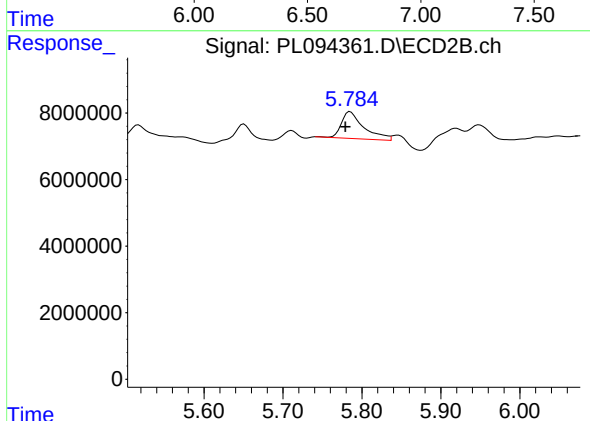
R.T.: 5.352 min
Delta R.T.: -0.004 min
Response: 3734548
Conc: 0.85 ng/ml



#16 4,4'-DDD

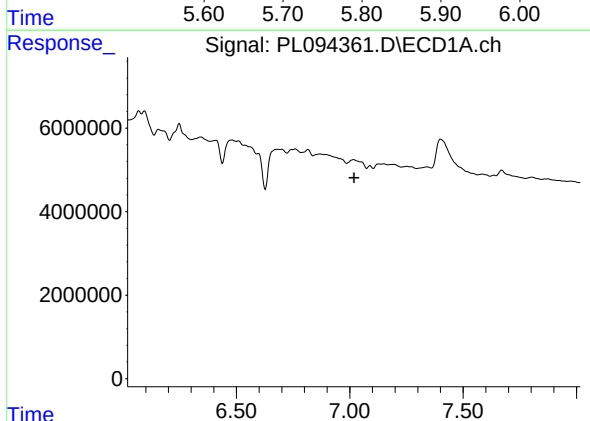
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



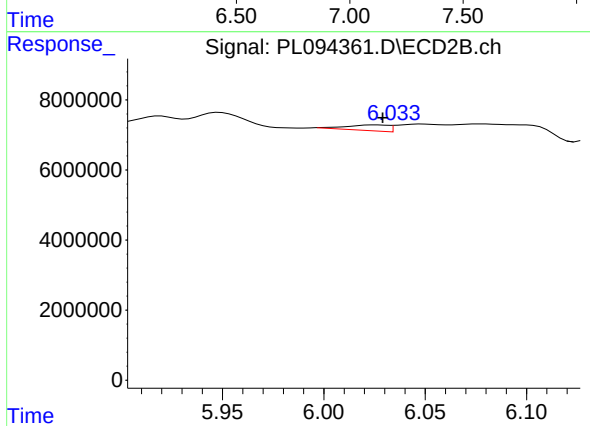
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: 0.006 min
Response: 16007845
Conc: 5.03 ng/ml



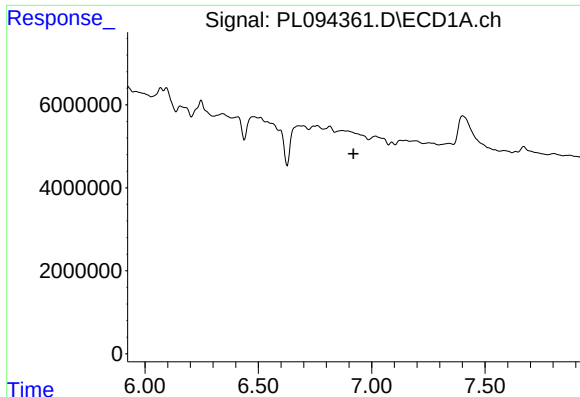
#17 4,4'-DDT

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



#17 4,4'-DDT

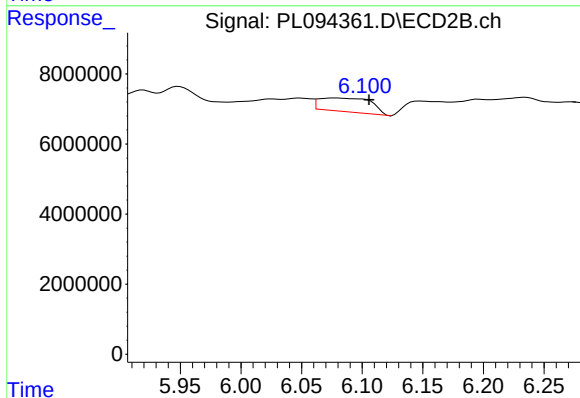
R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 2343956
Conc: 0.66 ng/ml



#18 Endrin aldehyde

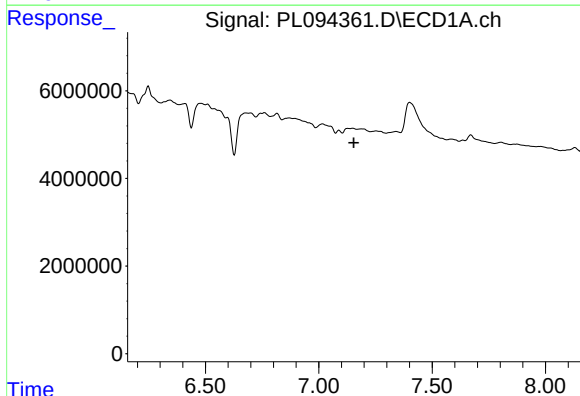
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



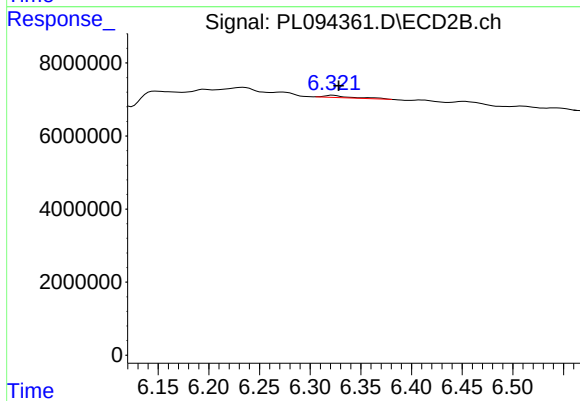
#18 Endrin aldehyde

R.T.: 6.078 min
Delta R.T.: -0.028 min
Response: 11701790
Conc: 3.70 ng/ml



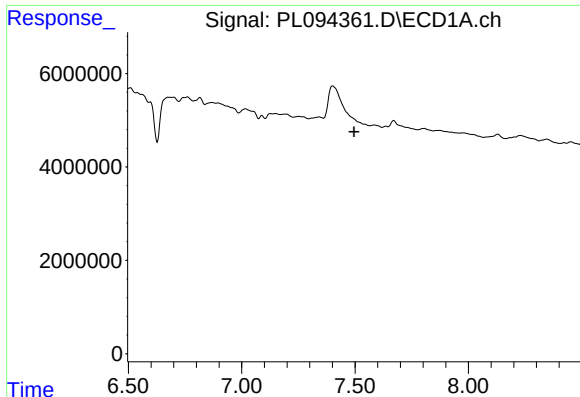
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

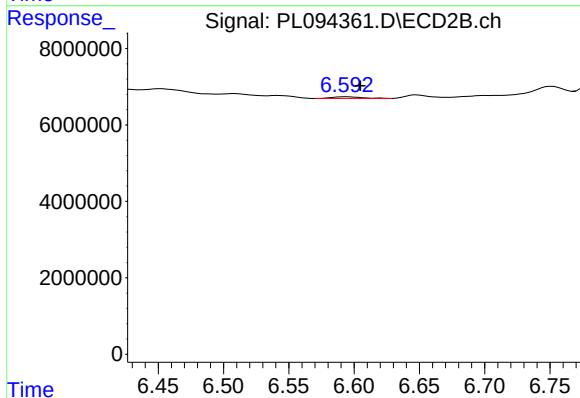
R.T.: 6.322 min
Delta R.T.: -0.006 min
Response: 852103
Conc: 0.23 ng/ml



#20 Methoxychlor

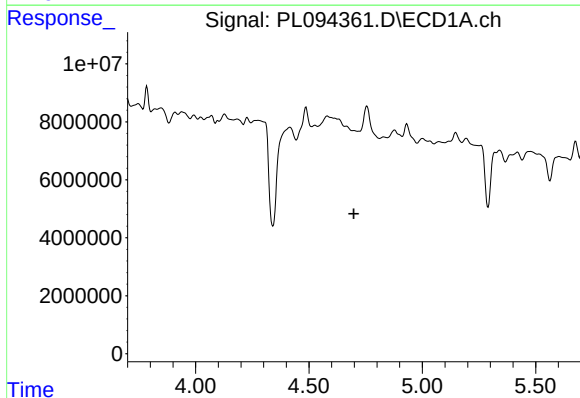
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



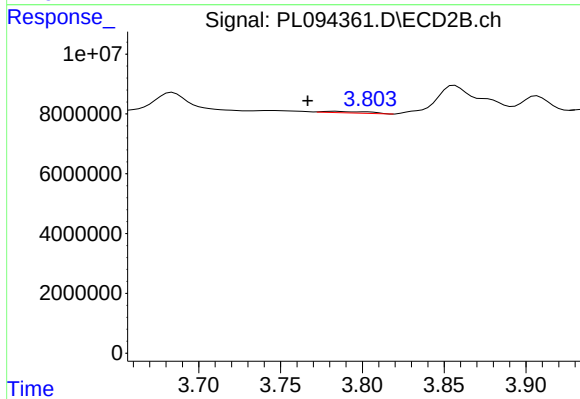
#20 Methoxychlor

R.T.: 6.594 min
Delta R.T.: -0.011 min
Response: 663256
Conc: 0.34 ng/ml



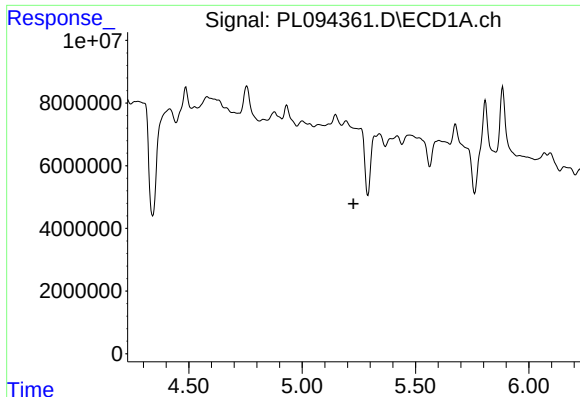
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

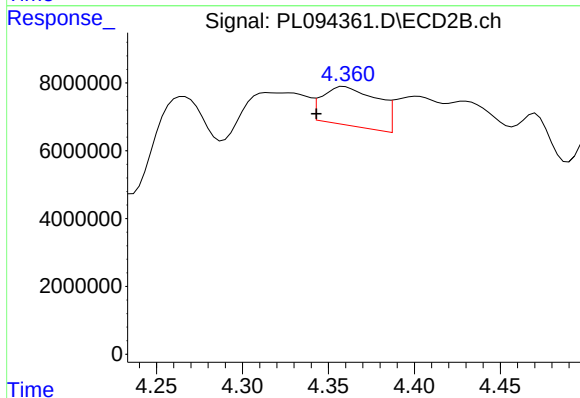
R.T.: 3.783 min
Delta R.T.: 0.017 min
Response: 986185
Conc: 7.26 ng/ml



#24 Chlordane-2

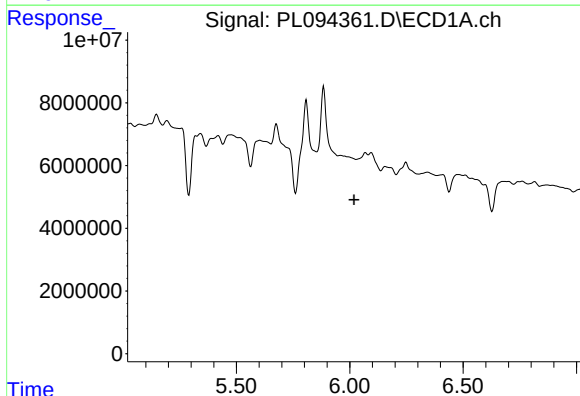
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



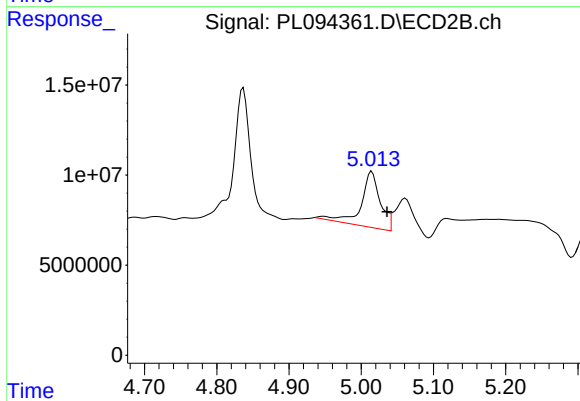
#24 Chlordane-2

R.T.: 4.359 min
Delta R.T.: 0.016 min
Response: 25563305
Conc: 162.13 ng/ml



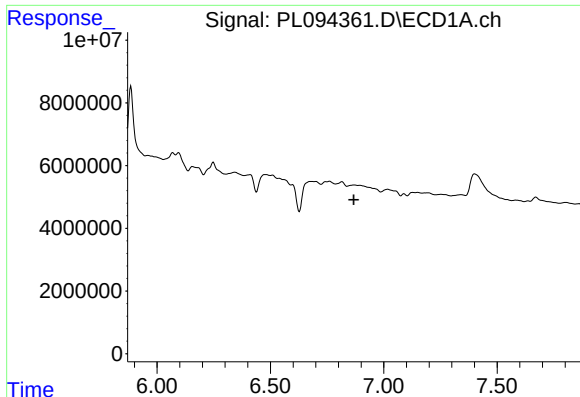
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

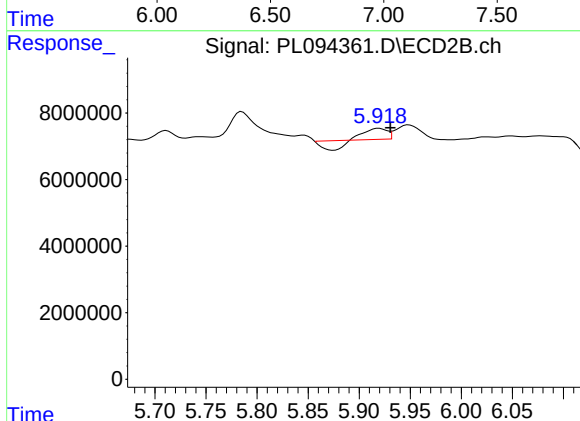
R.T.: 5.015 min
Delta R.T.: -0.021 min
Response: 57873030
Conc: 123.12 ng/ml



#27 Chlordane-5

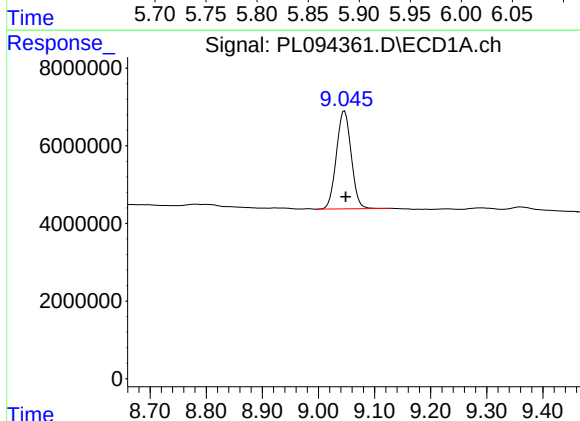
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



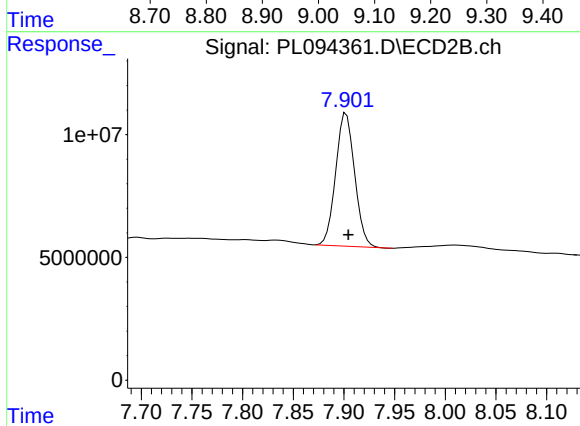
#27 Chlordane-5

R.T.: 5.919 min
Delta R.T.: -0.011 min
Response: 1433707
Conc: 8.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: -0.002 min
Response: 46337684
Conc: 21.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 70637930
Conc: 18.37 ng/ml