

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
 Data File : PL091044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 14:21
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 03:44:33 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...	3.545	2.786	99322537	91974655	46.257	47.118
28)	SA Decachlor...	9.061	7.930	73522718	88887301	48.226	46.928
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	1194719	N.D.	0.431 #
3)	MA gamma-BHC...	0.000	3.616	0	833202	N.D.	0.316 #
5)	MB Aldrin	0.000	4.250	0	144357	N.D.	0.059 #
6)	B beta-BHC	0.000	3.923	0	355909	N.D.	0.302 #
7)	B delta-BHC	0.000	4.140	0	447424	N.D.	0.177 #
8)	B Heptachlo...	5.688	4.743	5725573	745401	2.340	0.331 #
9)	A Endosulfan I	6.050f	5.084f	1886186	1489747	0.840	0.706
10)	B gamma-Chl...	5.918f	5.018f	4621261	8770221	1.912	3.710 #
11)	B alpha-Chl...	6.006f	5.084f	2976023	1489747	1.236	0.633 #
12)	B 4,4'-DDE	6.172f	5.235	3859845	2385653	1.845	1.142 #
13)	MA Dieldrin	6.376f	5.371	3321088	2142250	1.410	0.941 #
14)	MA Endrin	0.000	5.631f	0	529190	N.D.	0.260 #
15)	B Endosulfa...	0.000	5.945	0	4507476	N.D.	2.330 #
16)	A 4,4'-DDD	0.000	5.780f	0	2271505	N.D.	1.376 #
17)	MA 4,4'-DDT	0.000	6.057	0	3806894	N.D.	2.143 #
18)	B Endrin al...	6.940	6.136	1741920	5752819	1.091	3.693 #
19)	B Endosulfa...	7.155	6.347	23994944	2813041	12.506	1.459 #
20)	A Methoxychlor	0.000	6.617	0	12647874	N.D.	12.737 #
22)	Mirex	0.000	7.057f	0	23108047	N.D.	12.381 #
23)	Chlordane-1	0.000	3.783	0	160946	N.D.	2.208 #
24)	Chlordane-2	0.000	4.382f	0	837629	N.D.	8.915 #
25)	Chlordane-3	5.969f	5.018f	3876105	8770221	11.160	36.116 #
26)	Chlordane-4	6.006f	5.084f	2976023	1489747	7.075	6.389
27)	Chlordane-5	6.862	5.734	4610172	490767	60.758	7.088 #

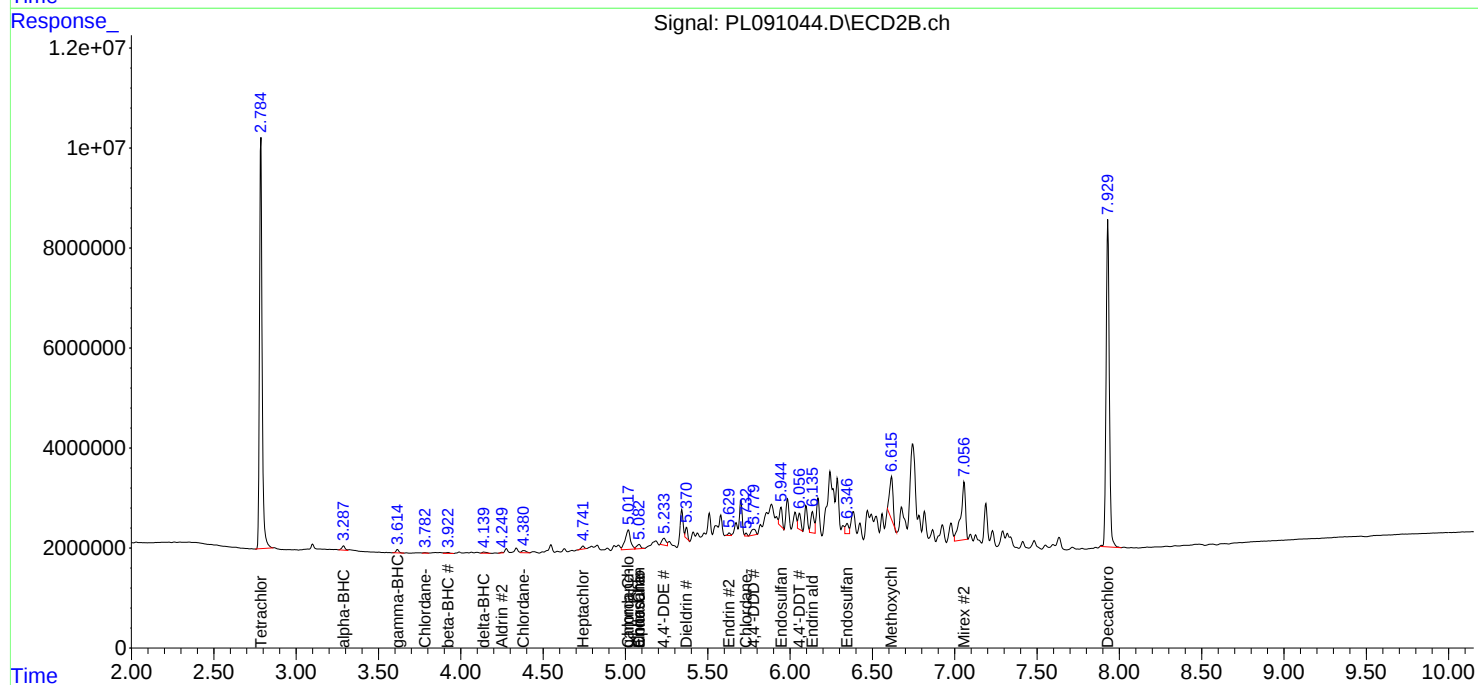
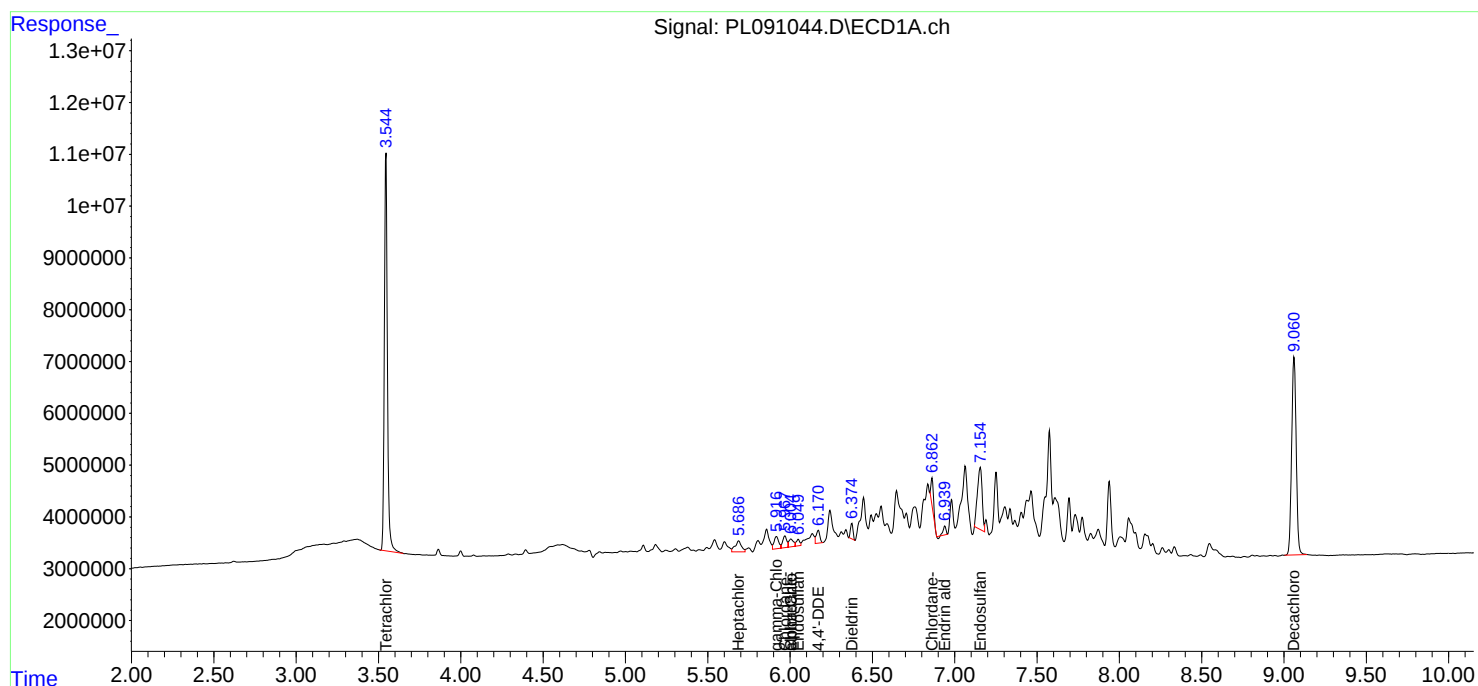
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

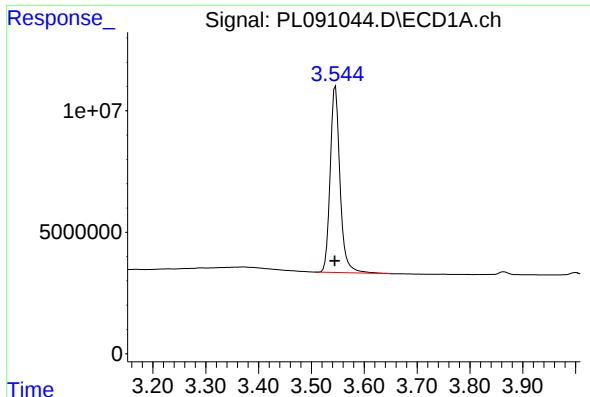
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
Data File : PL091044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 14:21
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 03:44:33 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

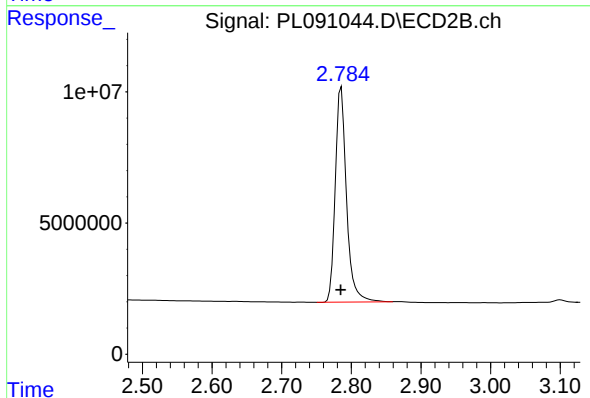




#1 Tetrachloro-m-xylene

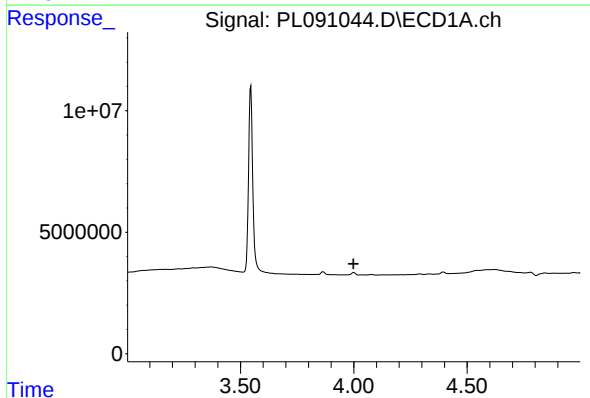
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 99322537
Conc: 46.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



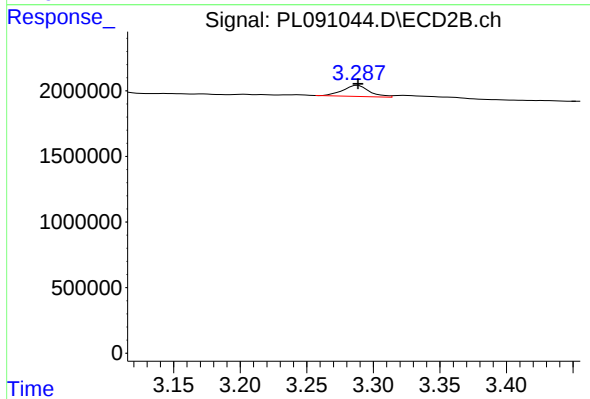
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 91974655
Conc: 47.12 ng/ml



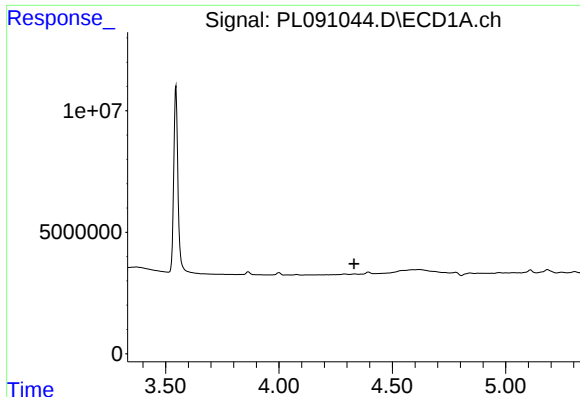
#2 alpha-BHC

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



#2 alpha-BHC

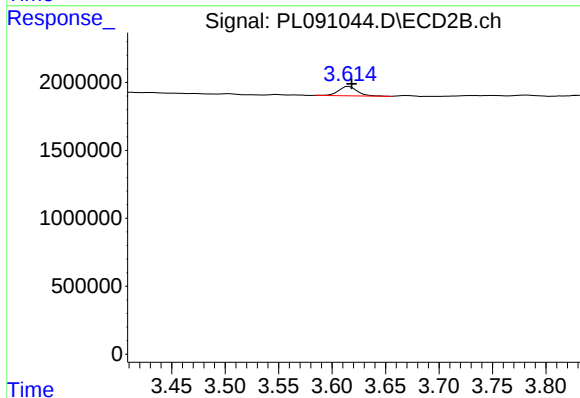
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 1194719
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

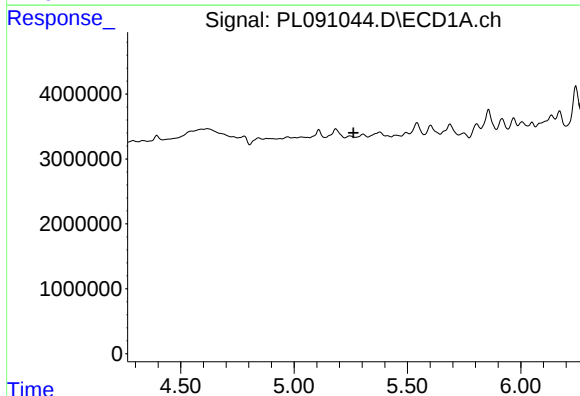
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



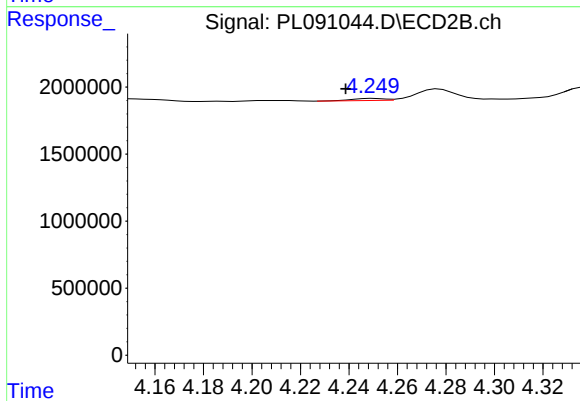
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: -0.003 min
Response: 833202
Conc: 0.32 ng/ml



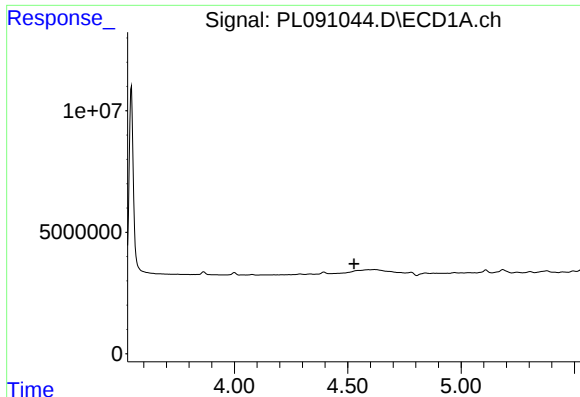
#5 Aldrin

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



#5 Aldrin

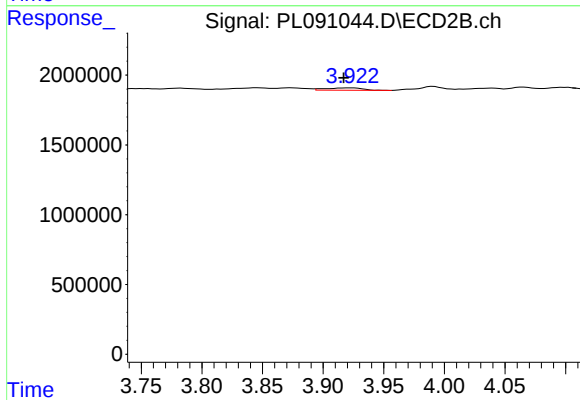
R.T.: 4.250 min
Delta R.T.: 0.011 min
Response: 144357
Conc: 0.06 ng/ml



#6 beta-BHC

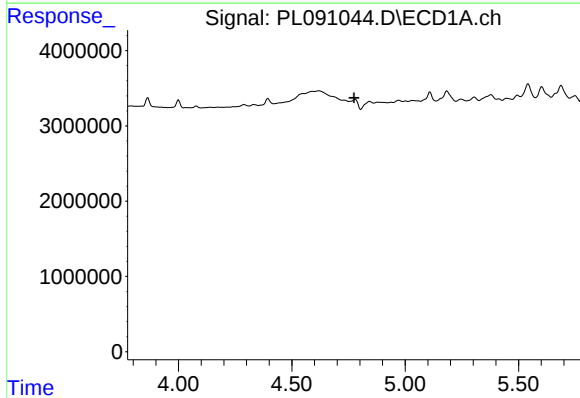
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



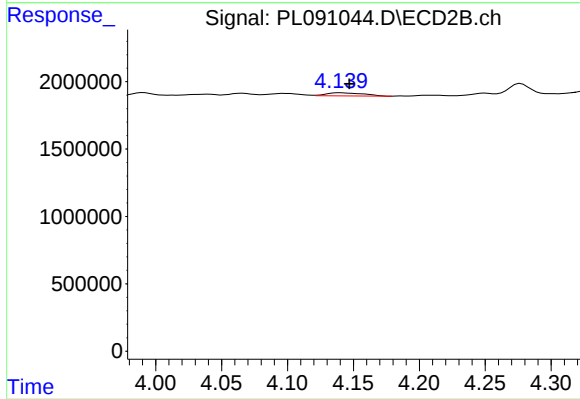
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.006 min
Response: 355909
Conc: 0.30 ng/ml



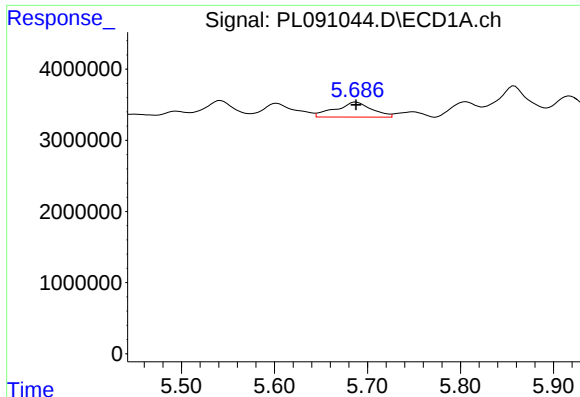
#7 delta-BHC

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



#7 delta-BHC

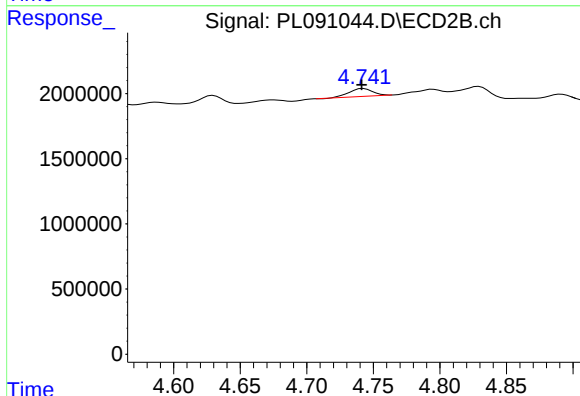
R.T.: 4.140 min
Delta R.T.: -0.007 min
Response: 447424
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

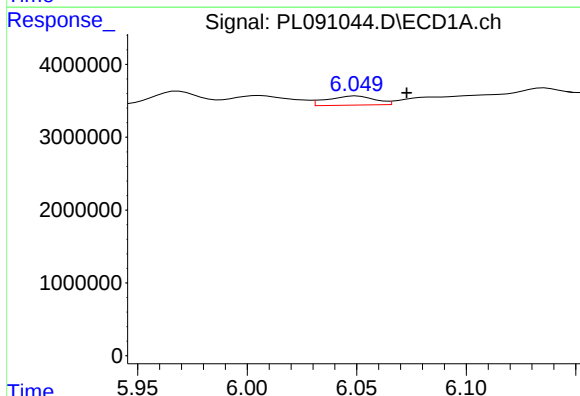
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 5725573
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



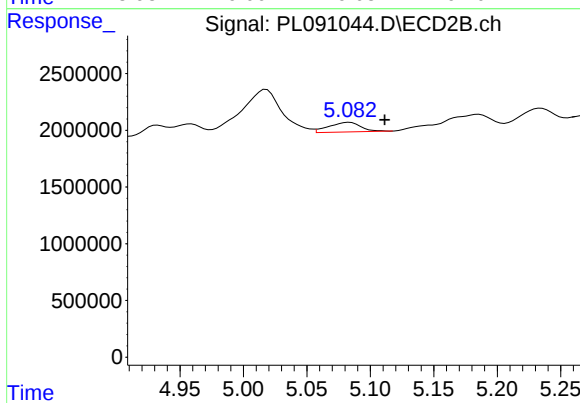
#8 Heptachlor epoxide

R.T.: 4.743 min
Delta R.T.: 0.001 min
Response: 745401
Conc: 0.33 ng/ml



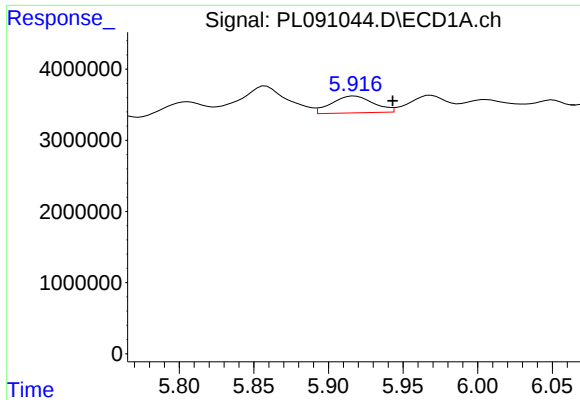
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.023 min
Response: 1886186
Conc: 0.84 ng/ml



#9 Endosulfan I

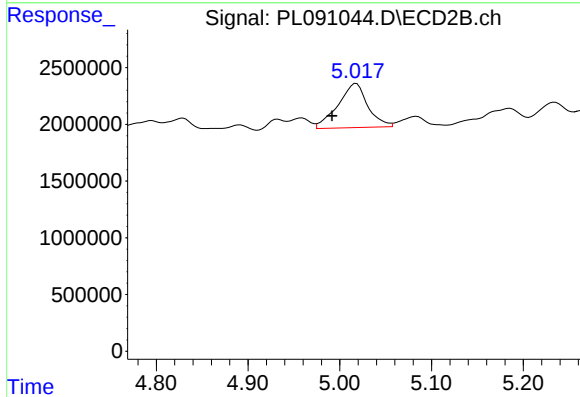
R.T.: 5.084 min
Delta R.T.: -0.028 min
Response: 1489747
Conc: 0.71 ng/ml



#10 gamma-Chlordane

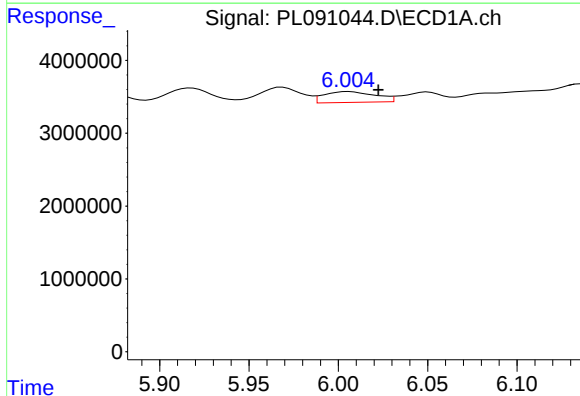
R.T.: 5.918 min
Delta R.T.: -0.026 min
Response: 4621261
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



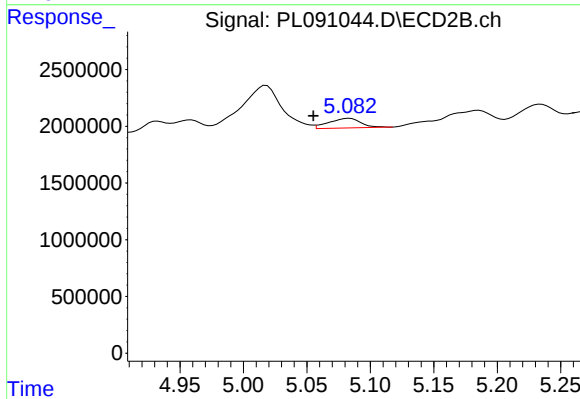
#10 gamma-Chlordane

R.T.: 5.018 min
Delta R.T.: 0.026 min
Response: 8770221
Conc: 3.71 ng/ml



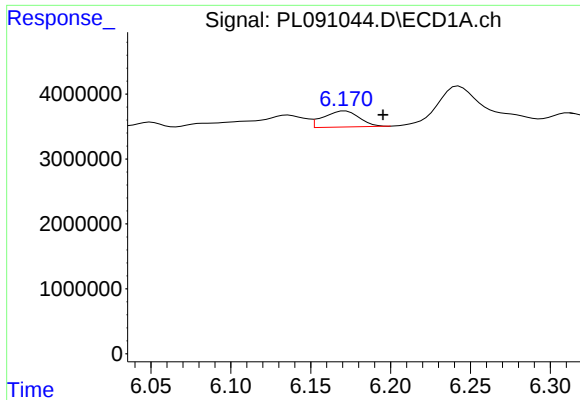
#11 alpha-Chlordane

R.T.: 6.006 min
Delta R.T.: -0.017 min
Response: 2976023
Conc: 1.24 ng/ml



#11 alpha-Chlordane

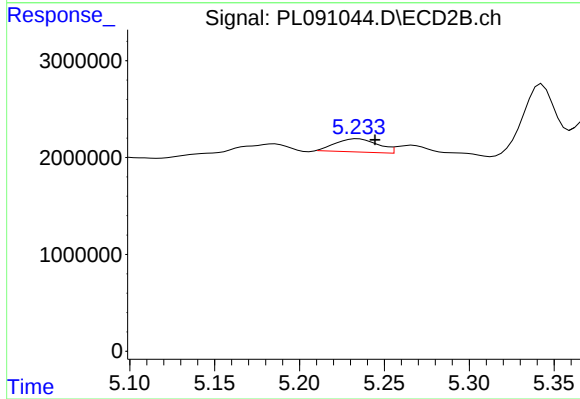
R.T.: 5.084 min
Delta R.T.: 0.028 min
Response: 1489747
Conc: 0.63 ng/ml



#12 4,4'-DDE

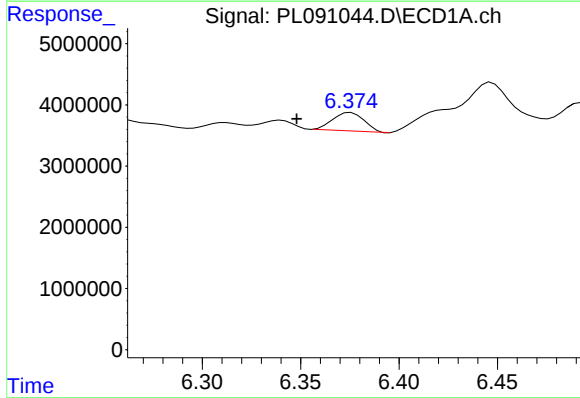
R.T.: 6.172 min
Delta R.T.: -0.024 min
Response: 3859845
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



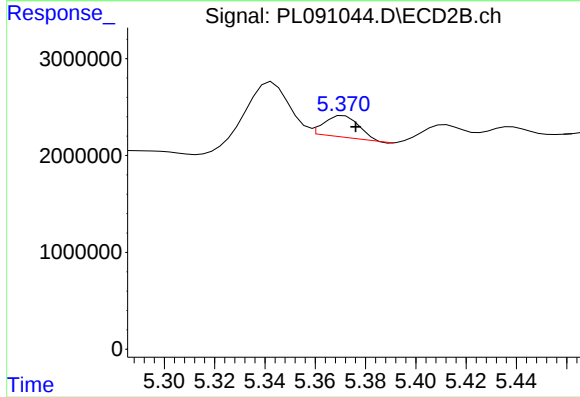
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.010 min
Response: 2385653
Conc: 1.14 ng/ml



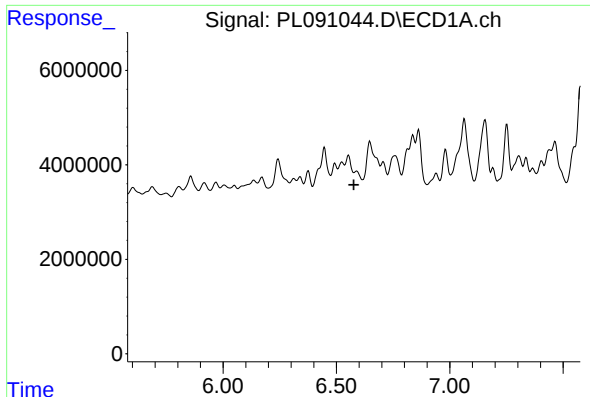
#13 Dieldrin

R.T.: 6.376 min
Delta R.T.: 0.028 min
Response: 3321088
Conc: 1.41 ng/ml



#13 Dieldrin

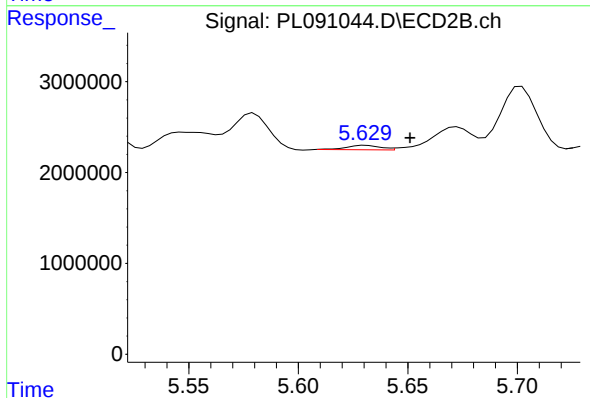
R.T.: 5.371 min
Delta R.T.: -0.005 min
Response: 2142250
Conc: 0.94 ng/ml



#14 Endrin

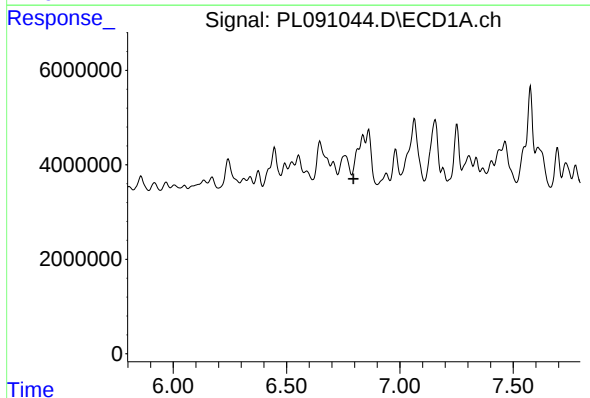
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



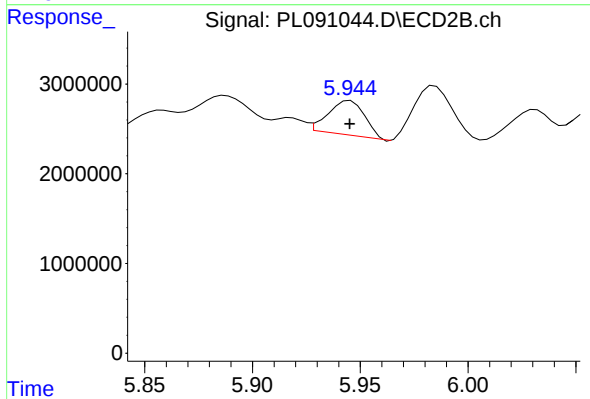
#14 Endrin

R.T.: 5.631 min
Delta R.T.: -0.020 min
Response: 529190
Conc: 0.26 ng/ml



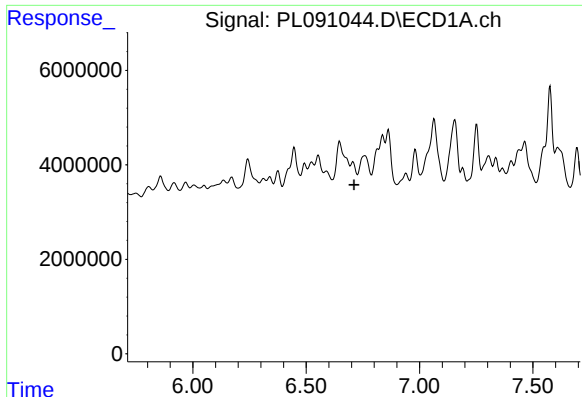
#15 Endosulfan II

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



#15 Endosulfan II

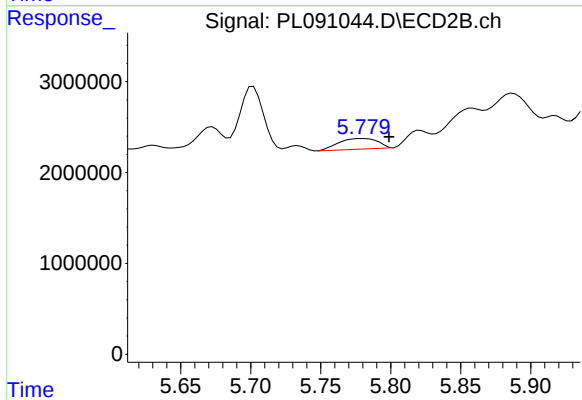
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 4507476
Conc: 2.33 ng/ml



#16 4,4'-DDD

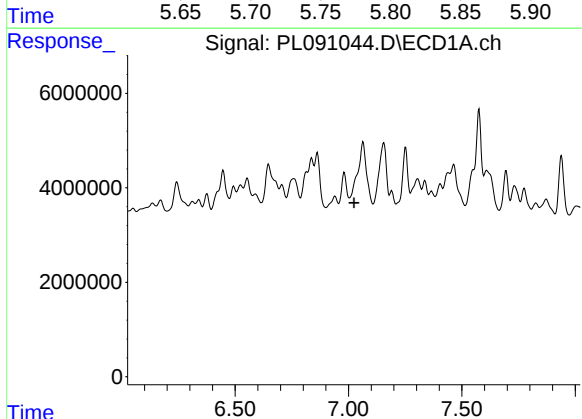
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



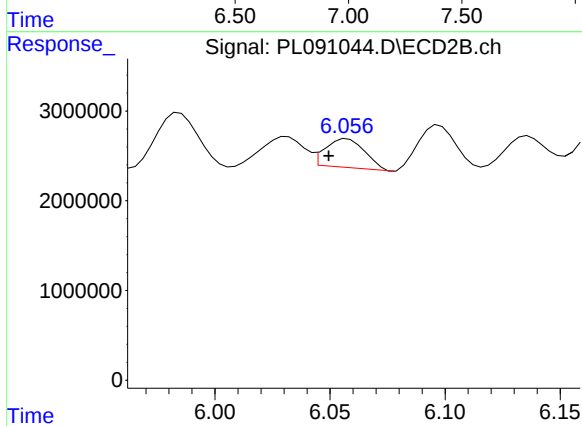
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.018 min
Response: 2271505
Conc: 1.38 ng/ml



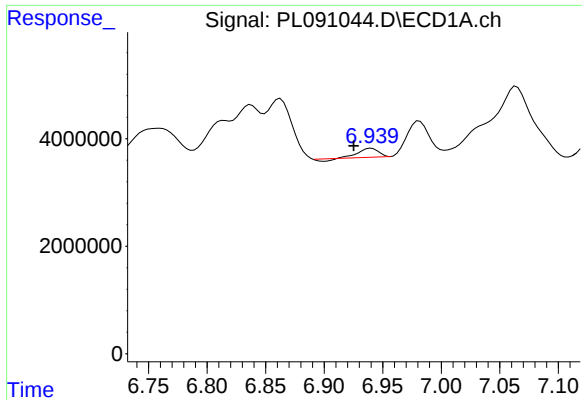
#17 4,4'-DDT

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



#17 4,4'-DDT

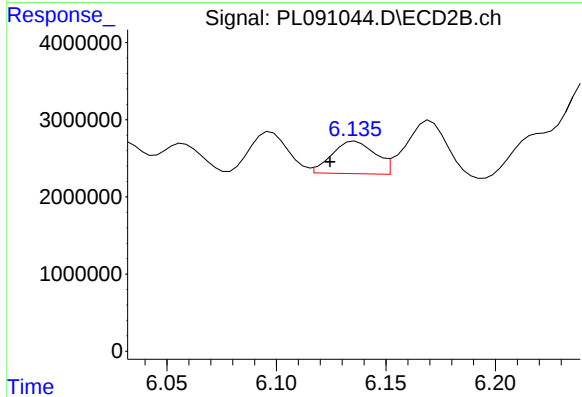
R.T.: 6.057 min
Delta R.T.: 0.008 min
Response: 3806894
Conc: 2.14 ng/ml



#18 Endrin aldehyde

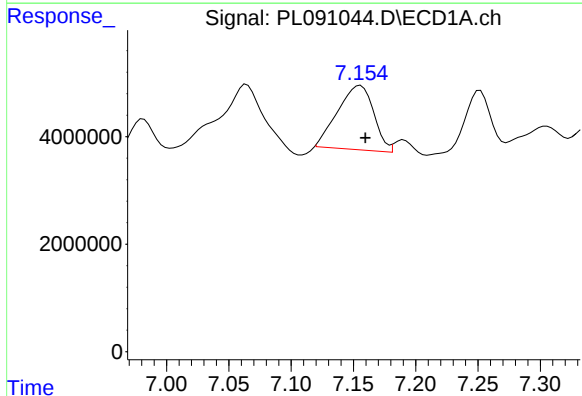
R.T.: 6.940 min
Delta R.T.: 0.015 min
Response: 1741920
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



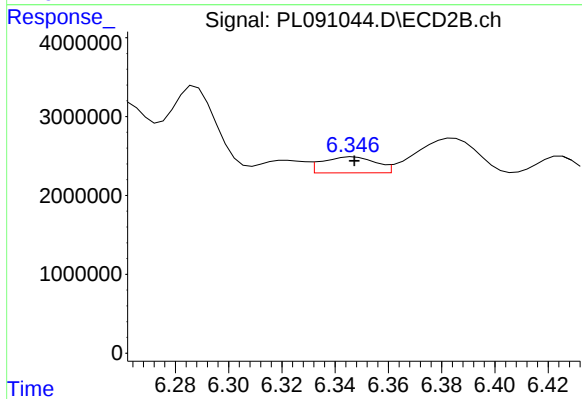
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.012 min
Response: 5752819
Conc: 3.69 ng/ml



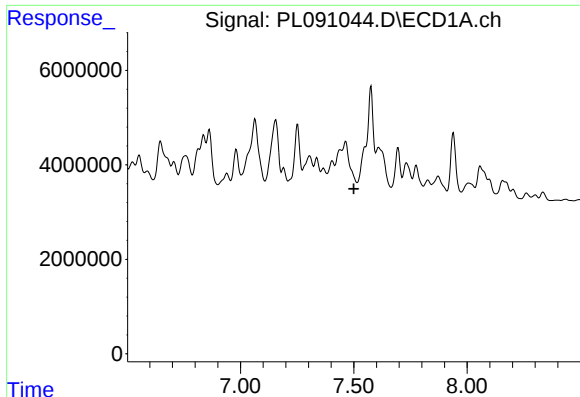
#19 Endosulfan Sulfate

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 23994944
Conc: 12.51 ng/ml



#19 Endosulfan Sulfate

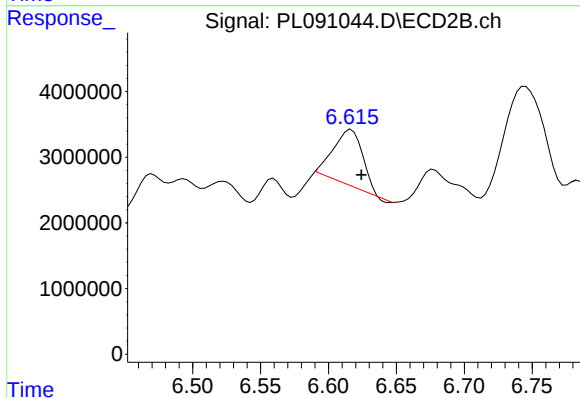
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 2813041
Conc: 1.46 ng/ml



#20 Methoxychlor

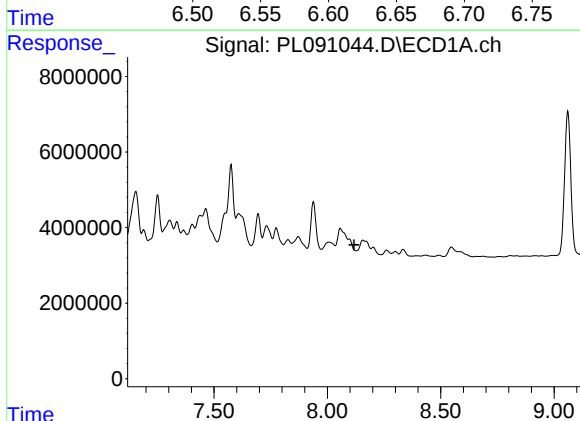
R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



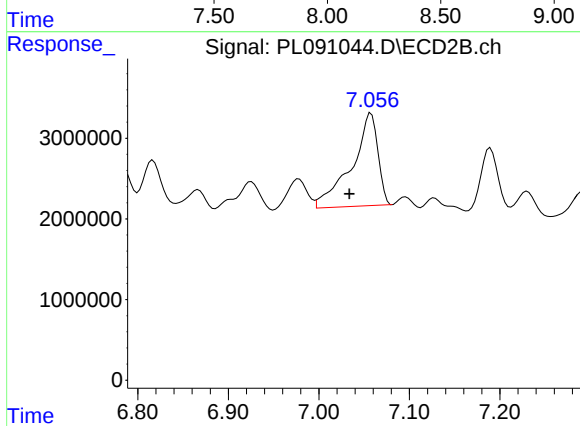
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.008 min
Response: 12647874
Conc: 12.74 ng/ml



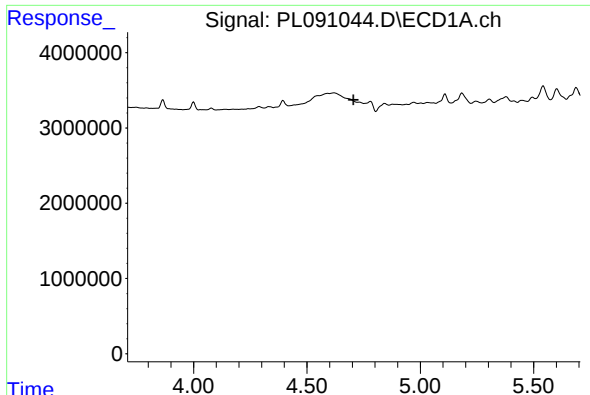
#22 Mirex

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



#22 Mirex

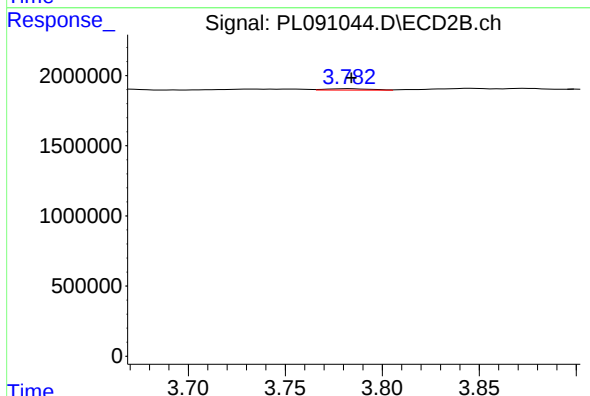
R.T.: 7.057 min
Delta R.T.: 0.024 min
Response: 23108047
Conc: 12.38 ng/ml



#23 Chlordane-1

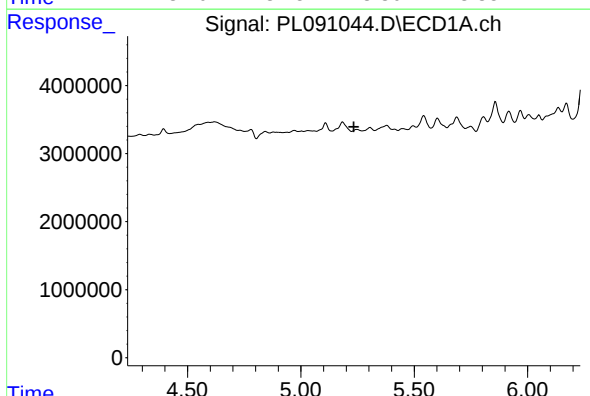
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



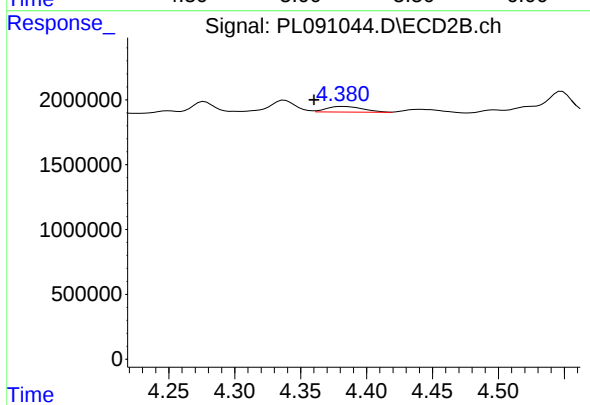
#23 Chlordane-1

R.T.: 3.783 min
Delta R.T.: -0.001 min
Response: 160946
Conc: 2.21 ng/ml



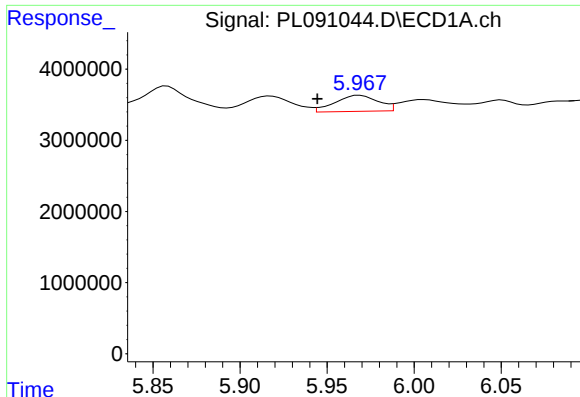
#24 Chlordane-2

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



#24 Chlordane-2

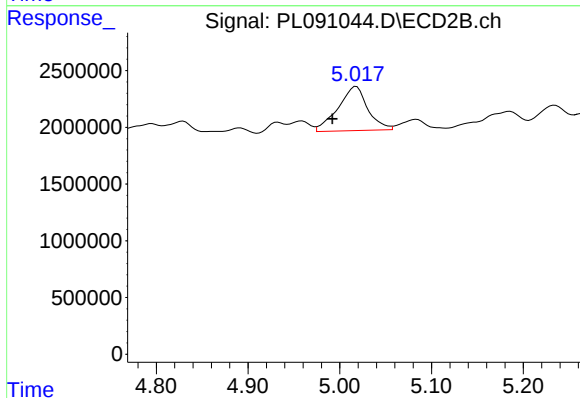
R.T.: 4.382 min
Delta R.T.: 0.021 min
Response: 837629
Conc: 8.92 ng/ml



#25 Chlordane-3

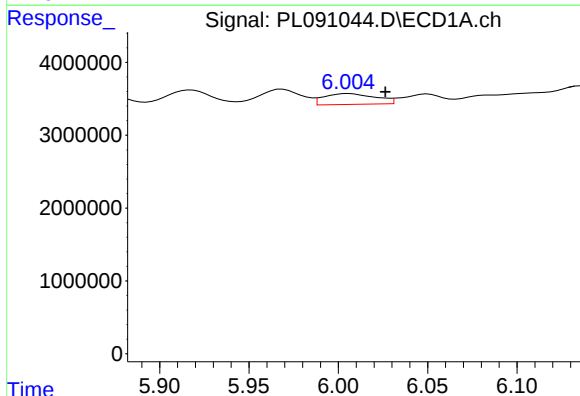
R.T.: 5.969 min
Delta R.T.: 0.024 min
Response: 3876105
Conc: 11.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



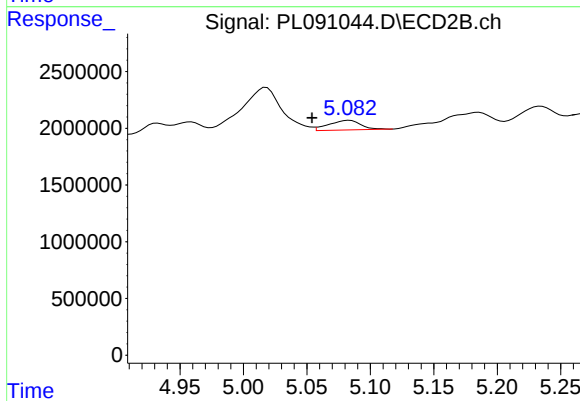
#25 Chlordane-3

R.T.: 5.018 min
Delta R.T.: 0.026 min
Response: 8770221
Conc: 36.12 ng/ml



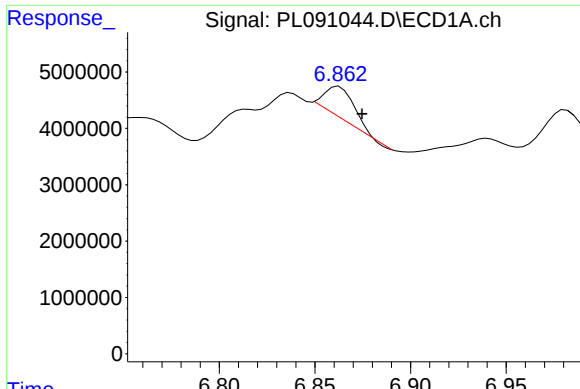
#26 Chlordane-4

R.T.: 6.006 min
Delta R.T.: -0.021 min
Response: 2976023
Conc: 7.08 ng/ml



#26 Chlordane-4

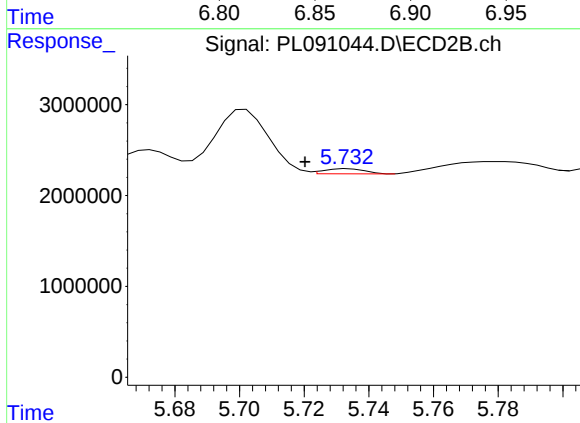
R.T.: 5.084 min
Delta R.T.: 0.029 min
Response: 1489747
Conc: 6.39 ng/ml



#27 Chlordane-5

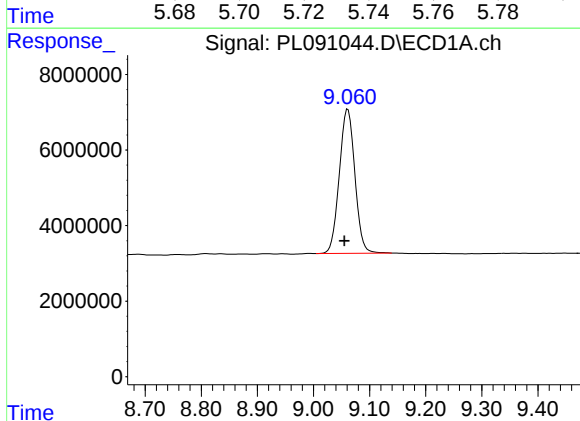
R.T.: 6.862 min
Delta R.T.: -0.012 min
Response: 4610172
Conc: 60.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



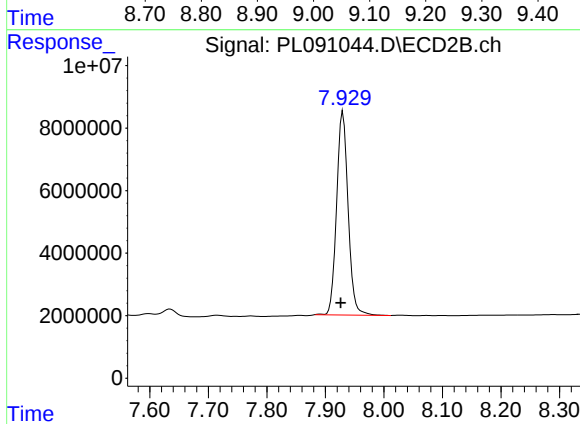
#27 Chlordane-5

R.T.: 5.734 min
Delta R.T.: 0.014 min
Response: 490767
Conc: 7.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.006 min
Response: 73522718
Conc: 48.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: 0.004 min
Response: 88887301
Conc: 46.93 ng/ml