

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061524\
 Data File : PL090152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 13:54
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 14:54:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	0.000	2.789	0	175115	N.D.	0.122 #
2)	SA Decachlor...	9.088f	0.000	4098812	0	2.788	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	3.307	0	107482	N.D.	0.050 #
4)	MA Heptachlor	4.912f	3.954f	464713	7838	0.178	0.004 #
6)	B beta-BHC	0.000	3.936	0	45791	N.D.	0.050 #
7)	B delta-BHC	4.776	4.157	705581	374491	0.256	0.186 #
8)	B Heptachlo...	5.689	4.767	13515805	-1740	5.426	N.D. #
9)	A Endosulfan I	6.065f	5.113	3196347	148936	1.415	0.087 #
10)	B gamma-Chl...	5.926f	4.997	220503	354870	0.091	0.190 #
11)	B alpha-Chl...	6.029	5.079	3172784	604324	1.321	0.322 #
12)	B 4,4'-DDE	0.000	5.260	0	486027	N.D.	0.291 #
13)	MA Dieldrin	6.375f	5.373f	1191177	148522	0.502	0.081 #
14)	MA Endrin	6.611f	5.681	2465422	713227	1.226	0.435 #
15)	B Endosulfa...	6.831f	5.941f	11333826	494610	5.437	0.307 #
18)	B Endrin al...	0.000	6.139	0	3996	N.D.	0.003 #
19)	B Endosulfa...	7.171	6.375	943578	211682	0.493	0.135 #
20)	A Methoxychlor	0.000	6.633	0	77437	N.D.	0.087 #
21)	B Endrin ke...	7.635f	0.000	2680987	0	1.273	N.D. #
22)	Mirex	8.148f	7.058	2430424	3693100	1.461	2.405 #
23)	Chlordane-1	0.000	3.801	0	54026	N.D.	0.824 #
24)	Chlordane-2	0.000	4.360	0	1085562	N.D.	13.608 #
25)	Chlordane-3	5.926f	4.997	220503	354870	0.551	1.594 #
26)	Chlordane-4	6.029	5.079	3172784	604324	6.490	2.858 #

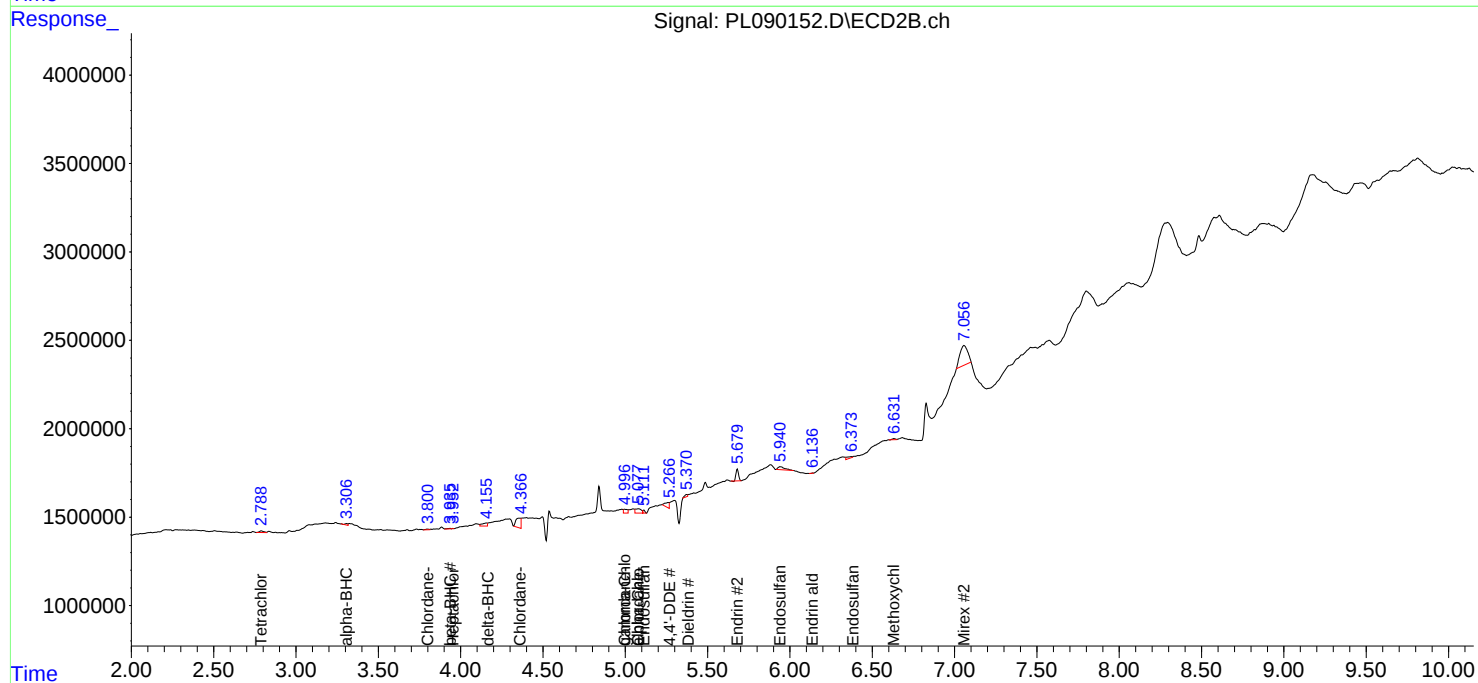
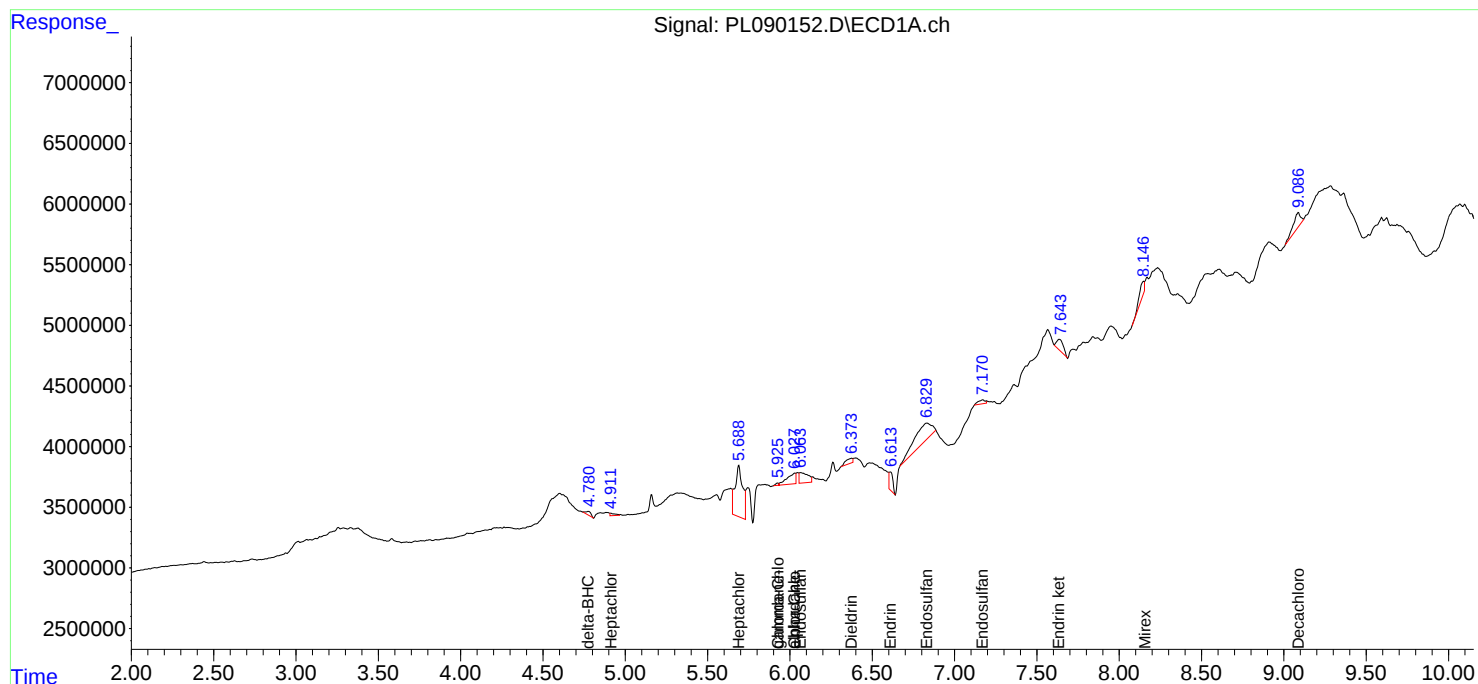
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

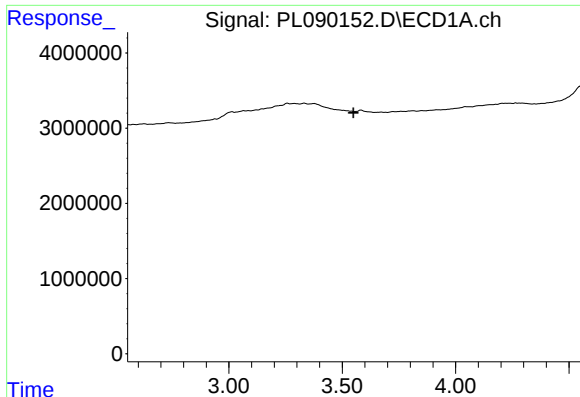
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061524\
Data File : PL090152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 13:54
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 14:54:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

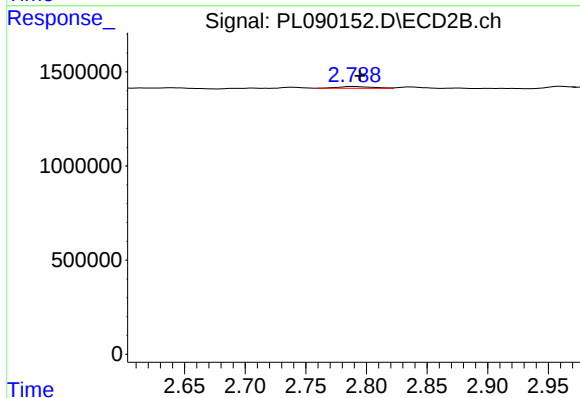




#1 Tetrachloro-m-xylene

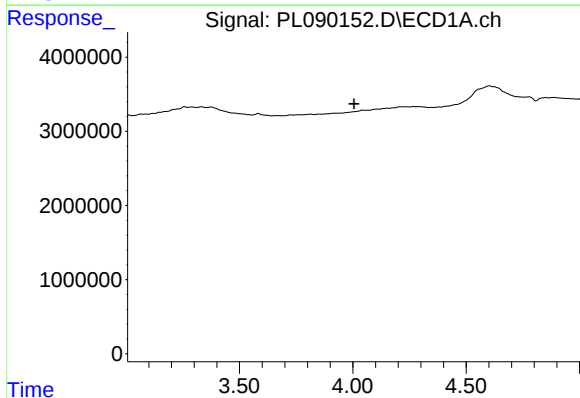
R.T.: 0.000 min
Exp R.T.: 3.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



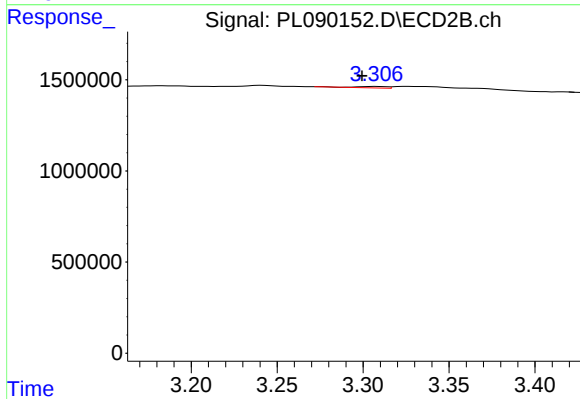
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: -0.005 min
Response: 175115
Conc: 0.12 ng/ml



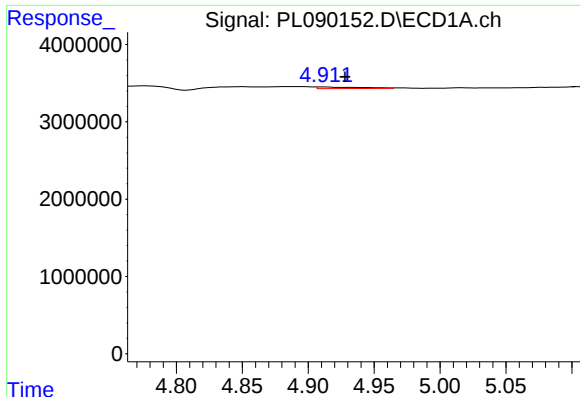
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.005 min
Response: 0
Conc: N.D.



#2 alpha-BHC

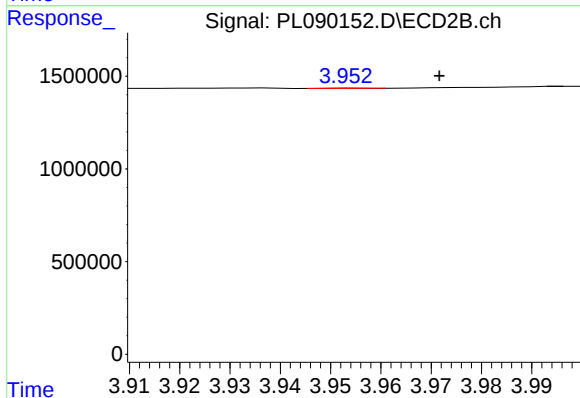
R.T.: 3.307 min
Delta R.T.: 0.008 min
Response: 107482
Conc: 0.05 ng/ml



#4 Heptachlor

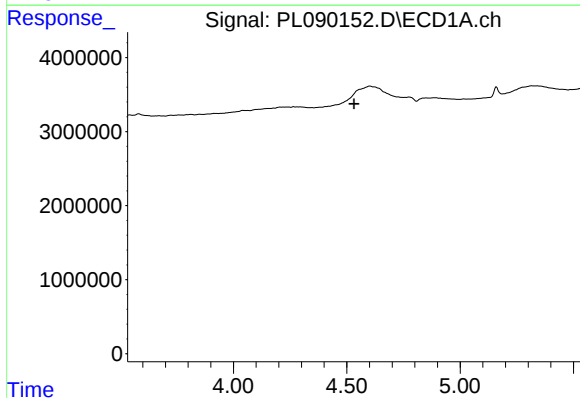
R.T.: 4.912 min
Delta R.T.: -0.015 min
Response: 464713
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



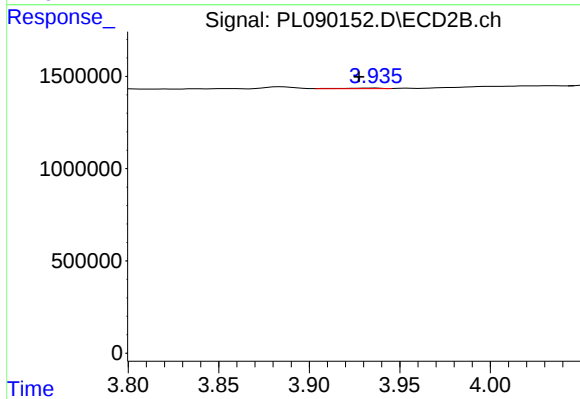
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: -0.018 min
Response: 7838
Conc: 0.00 ng/ml



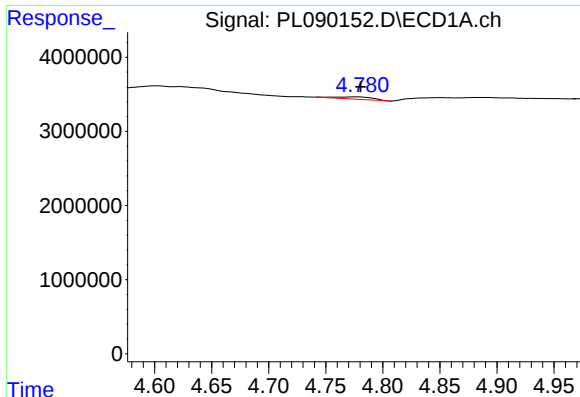
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#6 beta-BHC

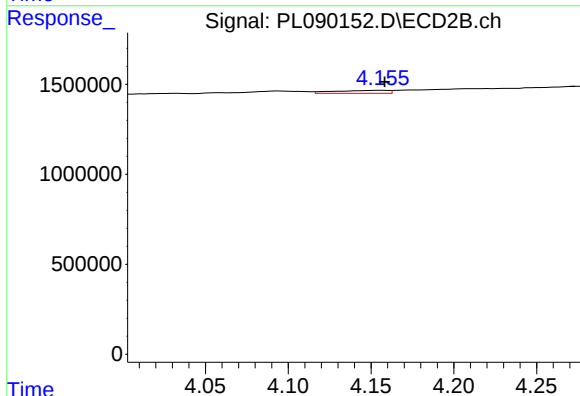
R.T.: 3.936 min
Delta R.T.: 0.009 min
Response: 45791
Conc: 0.05 ng/ml



#7 delta-BHC

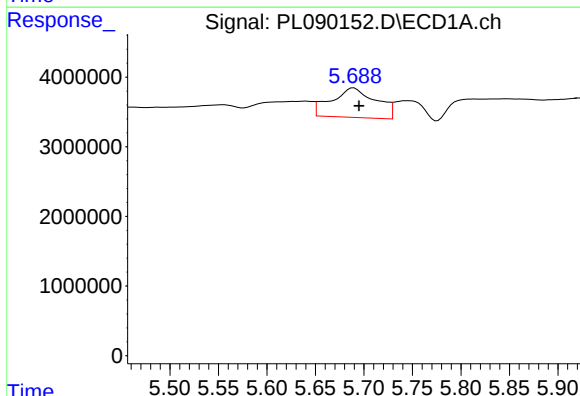
R.T.: 4.776 min
Delta R.T.: -0.005 min
Response: 705581
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



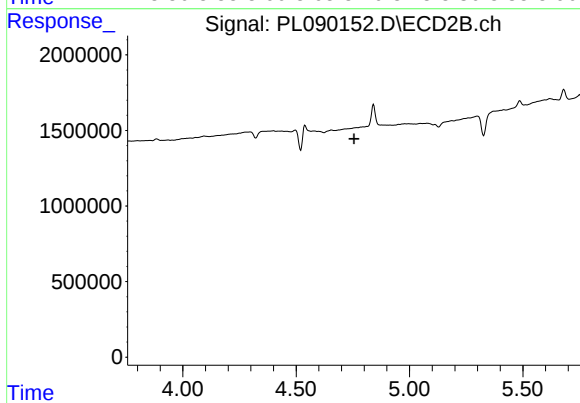
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 374491
Conc: 0.19 ng/ml



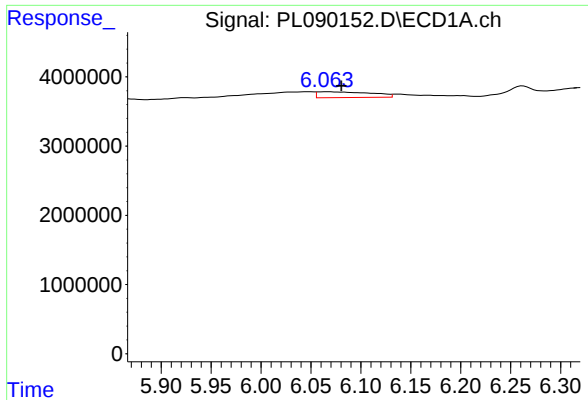
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.006 min
Response: 13515805
Conc: 5.43 ng/ml



#8 Heptachlor epoxide

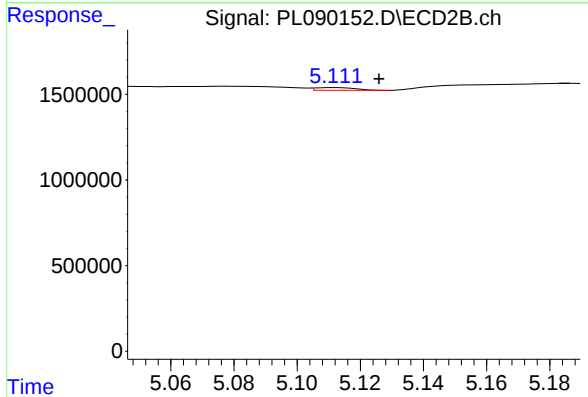
R.T.: 4.767 min
Delta R.T.: 0.012 min
Response: -1740
Conc: N.D.



#9 Endosulfan I

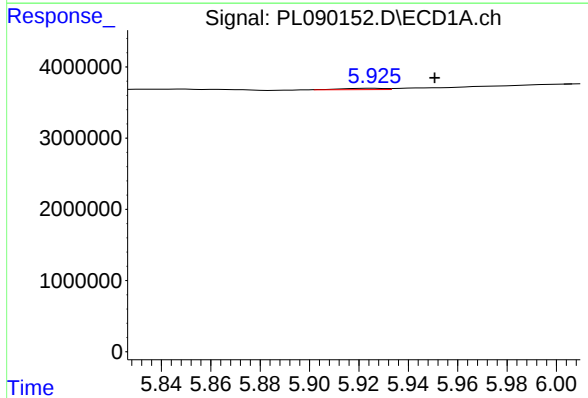
R.T.: 6.065 min
Delta R.T.: -0.015 min
Response: 3196347
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



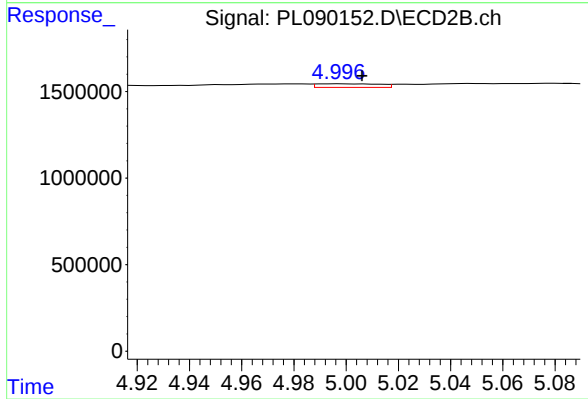
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.013 min
Response: 148936
Conc: 0.09 ng/ml



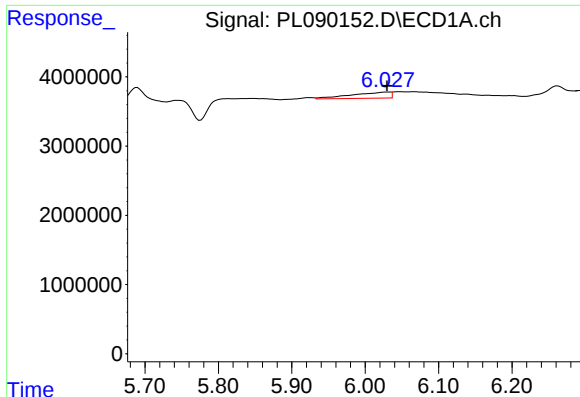
#10 gamma-Chlordane

R.T.: 5.926 min
Delta R.T.: -0.025 min
Response: 220503
Conc: 0.09 ng/ml



#10 gamma-Chlordane

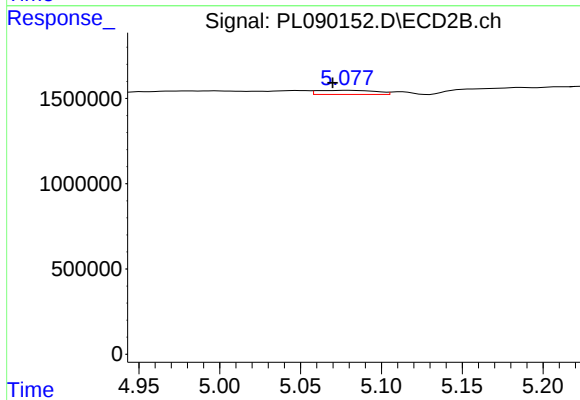
R.T.: 4.997 min
Delta R.T.: -0.009 min
Response: 354870
Conc: 0.19 ng/ml



#11 alpha-Chlordane

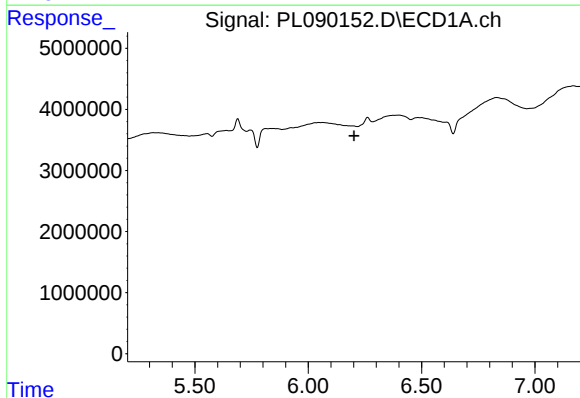
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 3172784
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



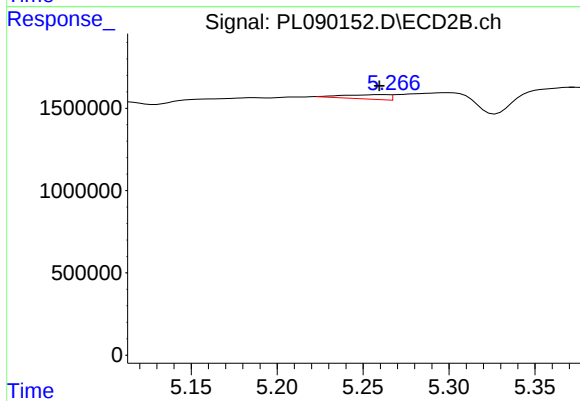
#11 alpha-Chlordane

R.T.: 5.079 min
Delta R.T.: 0.009 min
Response: 604324
Conc: 0.32 ng/ml



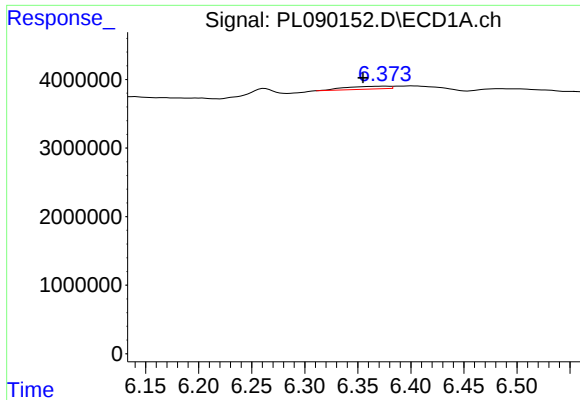
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.202 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

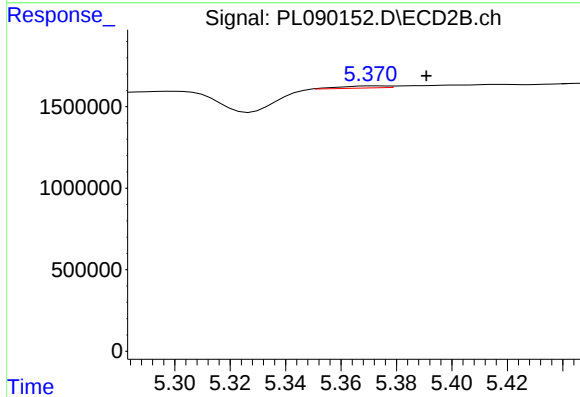
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 486027
Conc: 0.29 ng/ml



#13 Dieldrin

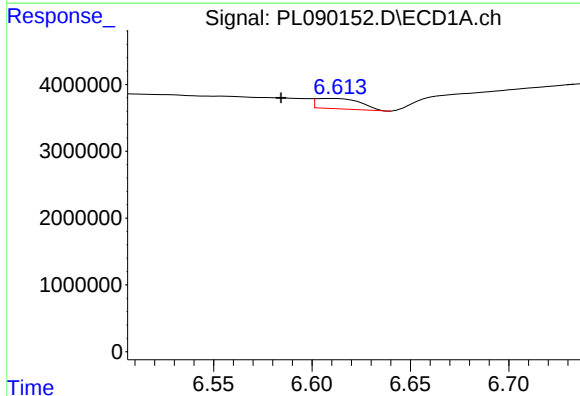
R.T.: 6.375 min
Delta R.T.: 0.020 min
Response: 1191177
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



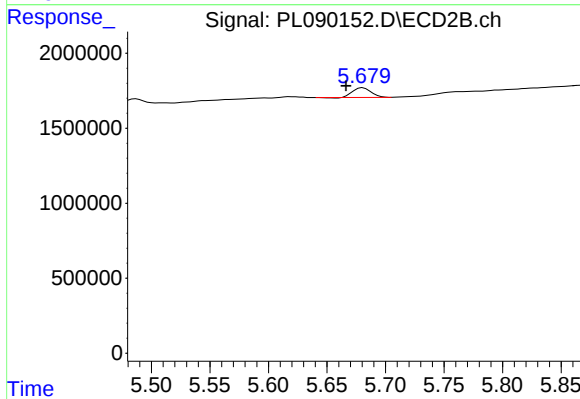
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.018 min
Response: 148522
Conc: 0.08 ng/ml



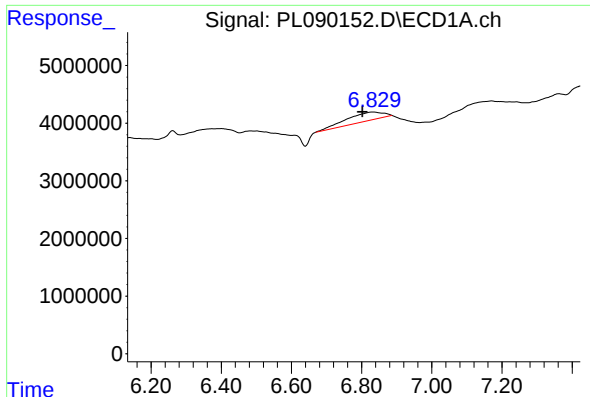
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.026 min
Response: 2465422
Conc: 1.23 ng/ml



#14 Endrin

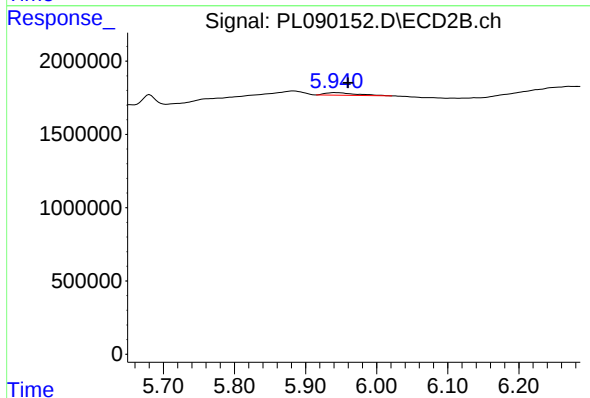
R.T.: 5.681 min
Delta R.T.: 0.015 min
Response: 713227
Conc: 0.44 ng/ml



#15 Endosulfan II

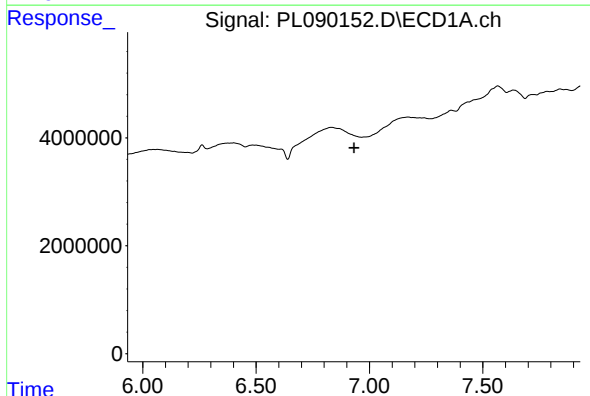
R.T.: 6.831 min
Delta R.T.: 0.028 min
Response: 11333826
Conc: 5.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



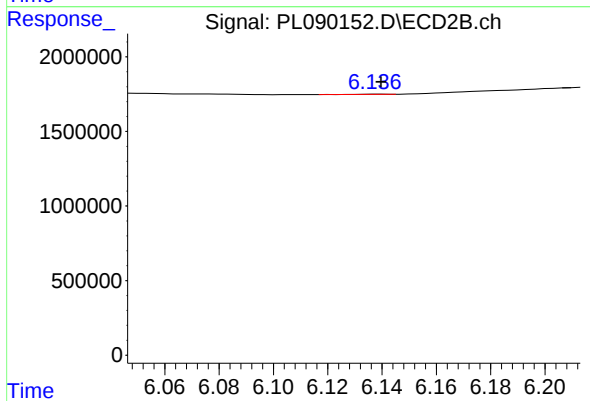
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: -0.019 min
Response: 494610
Conc: 0.31 ng/ml



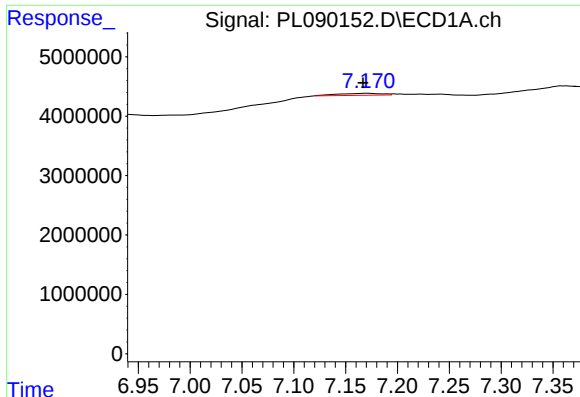
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

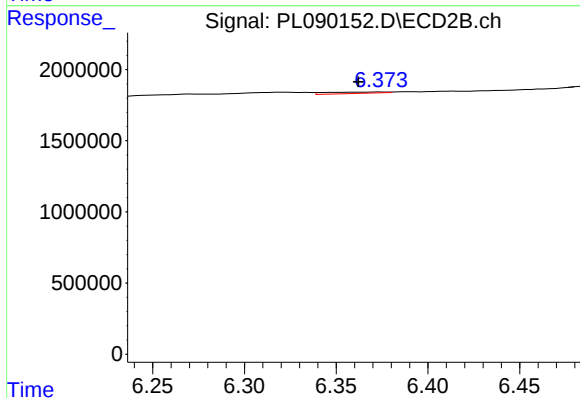
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 3996
Conc: 0.00 ng/ml



#19 Endosulfan Sulfate

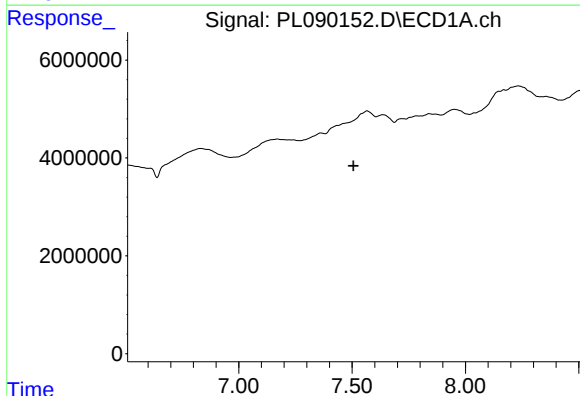
R.T.: 7.171 min
Delta R.T.: 0.004 min
Response: 943578
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



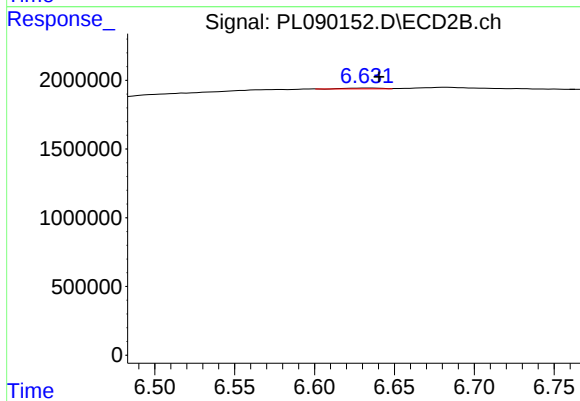
#19 Endosulfan Sulfate

R.T.: 6.375 min
Delta R.T.: 0.012 min
Response: 211682
Conc: 0.13 ng/ml



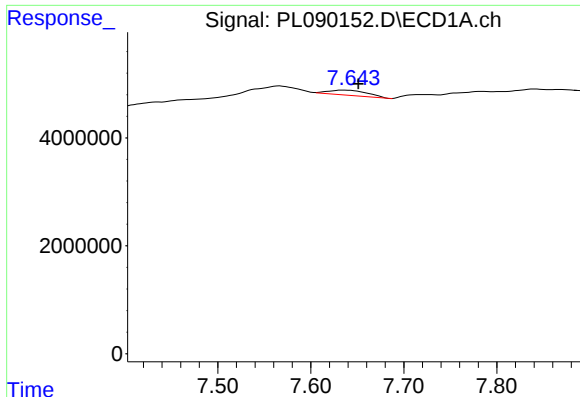
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: -0.008 min
Response: 77437
Conc: 0.09 ng/ml



#21 Endrin ketone

R.T.: 7.635 min
Delta R.T.: -0.016 min
Response: 2680987
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE

#21 Endrin ketone

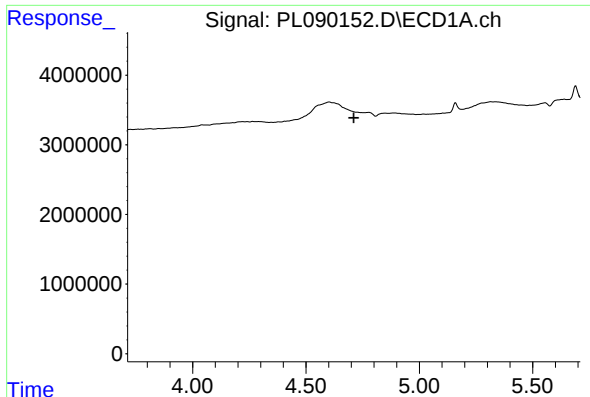
R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.

#22 Mirex

R.T.: 8.148 min
Delta R.T.: 0.023 min
Response: 2430424
Conc: 1.46 ng/ml

#22 Mirex

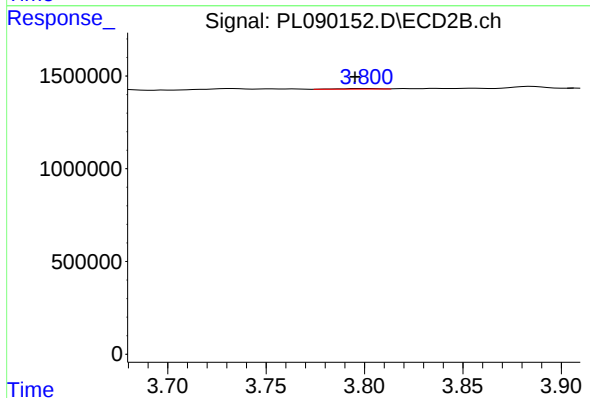
R.T.: 7.058 min
Delta R.T.: 0.007 min
Response: 3693100
Conc: 2.40 ng/ml



#23 Chlordane-1

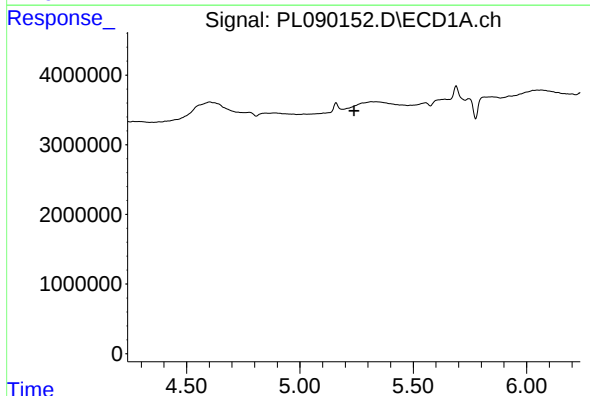
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



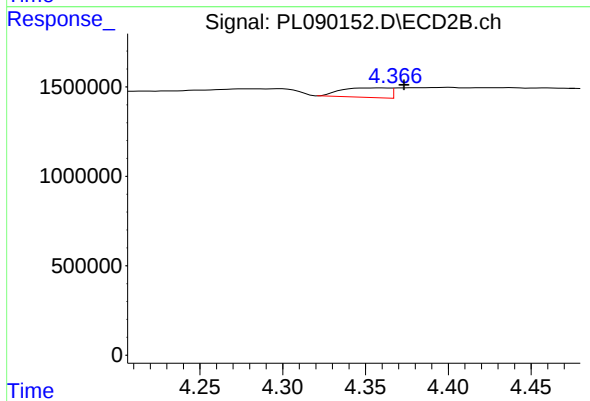
#23 Chlordane-1

R.T.: 3.801 min
Delta R.T.: 0.006 min
Response: 54026
Conc: 0.82 ng/ml



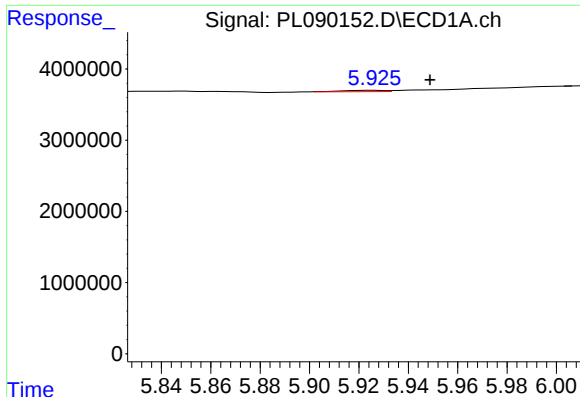
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.239 min
Response: 0
Conc: N.D.



#24 Chlordane-2

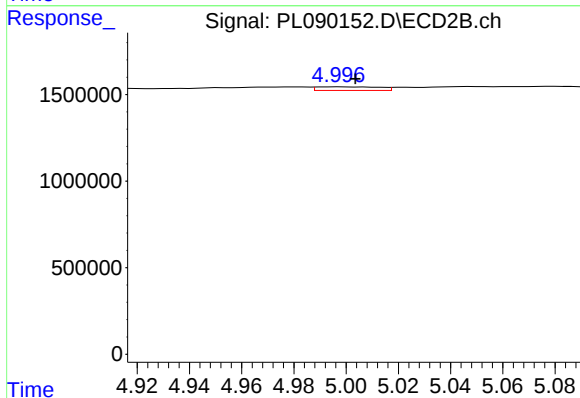
R.T.: 4.360 min
Delta R.T.: -0.013 min
Response: 1085562
Conc: 13.61 ng/ml



#25 Chlordane-3

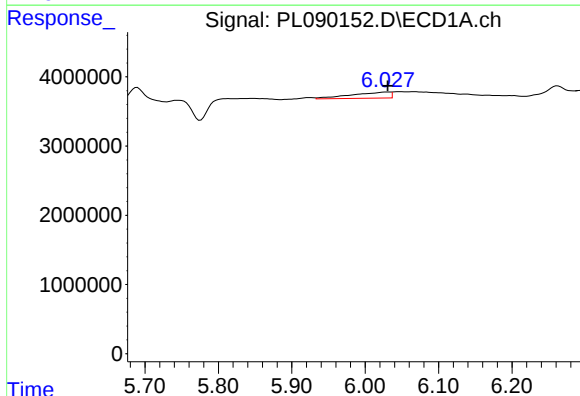
R.T.: 5.926 min
Delta R.T.: -0.023 min
Response: 220503
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



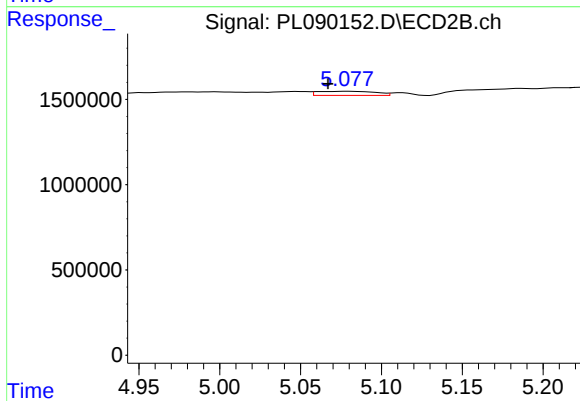
#25 Chlordane-3

R.T.: 4.997 min
Delta R.T.: -0.006 min
Response: 354870
Conc: 1.59 ng/ml



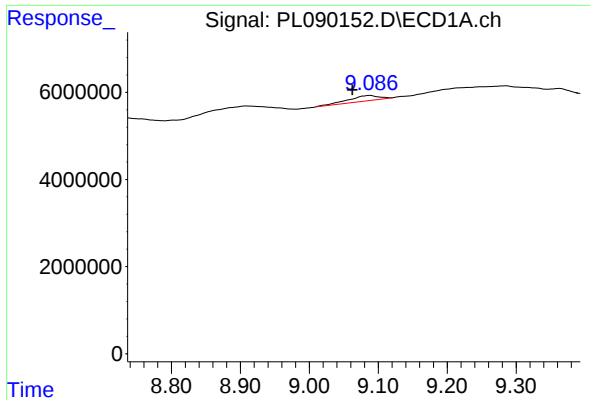
#26 Chlordane-4

R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 3172784
Conc: 6.49 ng/ml



#26 Chlordane-4

R.T.: 5.079 min
Delta R.T.: 0.012 min
Response: 604324
Conc: 2.86 ng/ml



#28 Decachlorobiphenyl

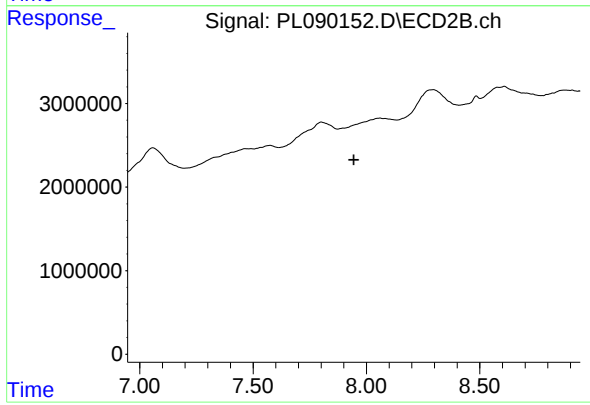
R.T.: 9.088 min

Delta R.T.: 0.026 min

Response: 4098812

Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 7.944 min

Response: 0

Conc: N.D.