

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110424\
 Data File : PL092832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2024 16:34
 Operator : AR\AJ
 Sample : P4675-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:15:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.542	2.779	73067066	55963785	29.820	20.566 #
28)	SA Decachlor...	9.056	7.916	35932433	49737680	18.671	18.224
Target Compounds							
2)	A alpha-BHC	0.000	3.270	0	435840	N.D.	0.109 #
4)	MA Heptachlor	0.000	3.948	0	398362	N.D.	0.106 #
5)	MB Aldrin	0.000	4.229	0	324010	N.D.	0.089 #
6)	B beta-BHC	0.000	3.916	0	784432	N.D.	0.476 #
7)	B delta-BHC	0.000	4.131	0	448827	N.D.	0.117 #
9)	A Endosulfan I	0.000	5.103	0	27750	N.D.	0.009 #
10)	B gamma-Chl...	0.000	4.983	0	2904419	N.D.	0.864 #
11)	B alpha-Chl...	0.000	5.035	0	1097206	N.D.	0.330 #
12)	B 4,4'-DDE	0.000	5.223	0	235580	N.D.	0.073 #
13)	MA Dieldrin	0.000	5.366	0	573811	N.D.	0.172 #
14)	MA Endrin	0.000	5.659f	0	4407854	N.D.	1.524 #
15)	B Endosulfa...	6.824f	5.961f	9636543	171649	4.042	0.061 #
17)	MA 4,4'-DDT	0.000	6.043	0	1195139	N.D.	0.446 #
19)	B Endosulfa...	0.000	6.312f	0	231845	N.D.	0.086 #
20)	A Methoxychlor	0.000	6.594f	0	110314	N.D.	0.077 #
21)	B Endrin ke...	7.665f	6.828f	2427233	18841	1.002	0.006 #
22)	Mirex	0.000	7.021	0	487592	N.D.	0.187 #
23)	Chlordane-1	0.000	3.767	0	546815	N.D.	5.151 #
24)	Chlordane-2	0.000	4.332f	0	1410000	N.D.	11.384 #
25)	Chlordane-3	0.000	4.983	0	2904419	N.D.	8.008 #
26)	Chlordane-4	0.000	5.035	0	1097206	N.D.	3.137 #
27)	Chlordane-5	0.000	5.961f	0	171649	N.D.	1.354 #

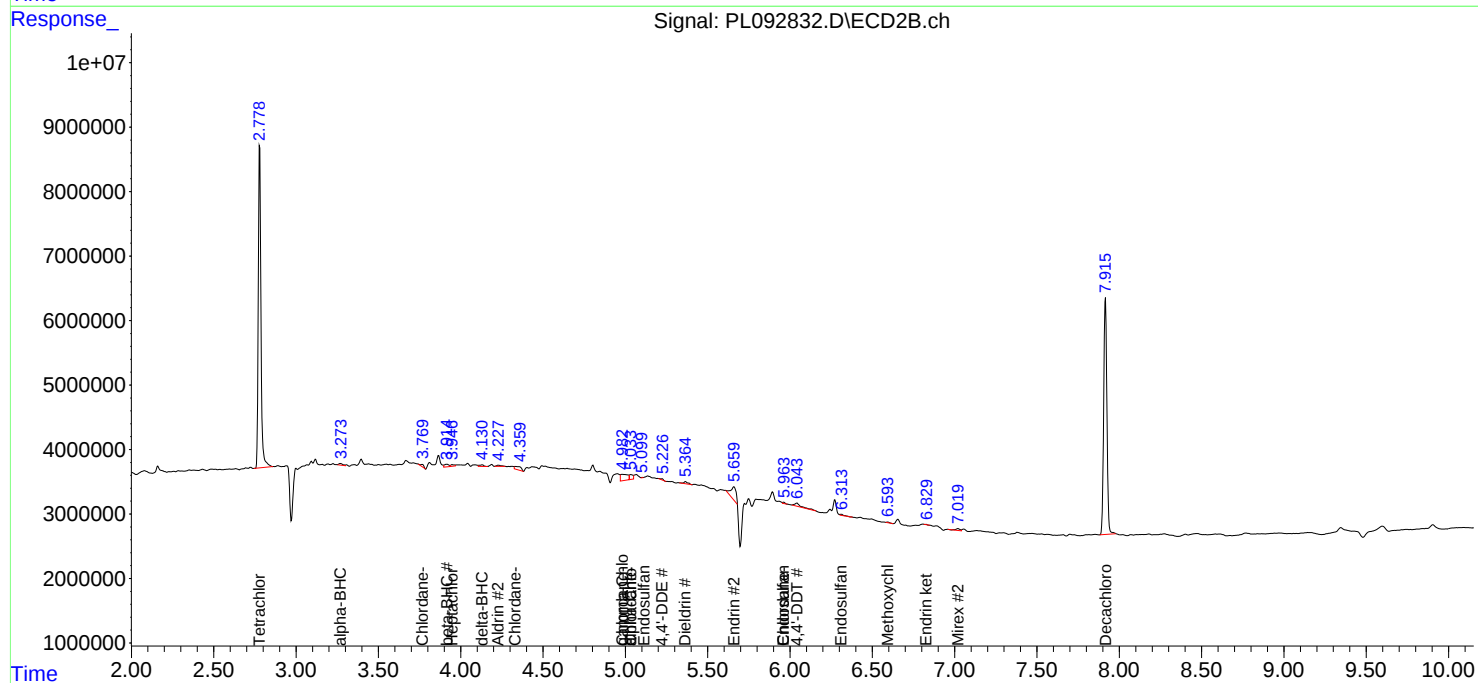
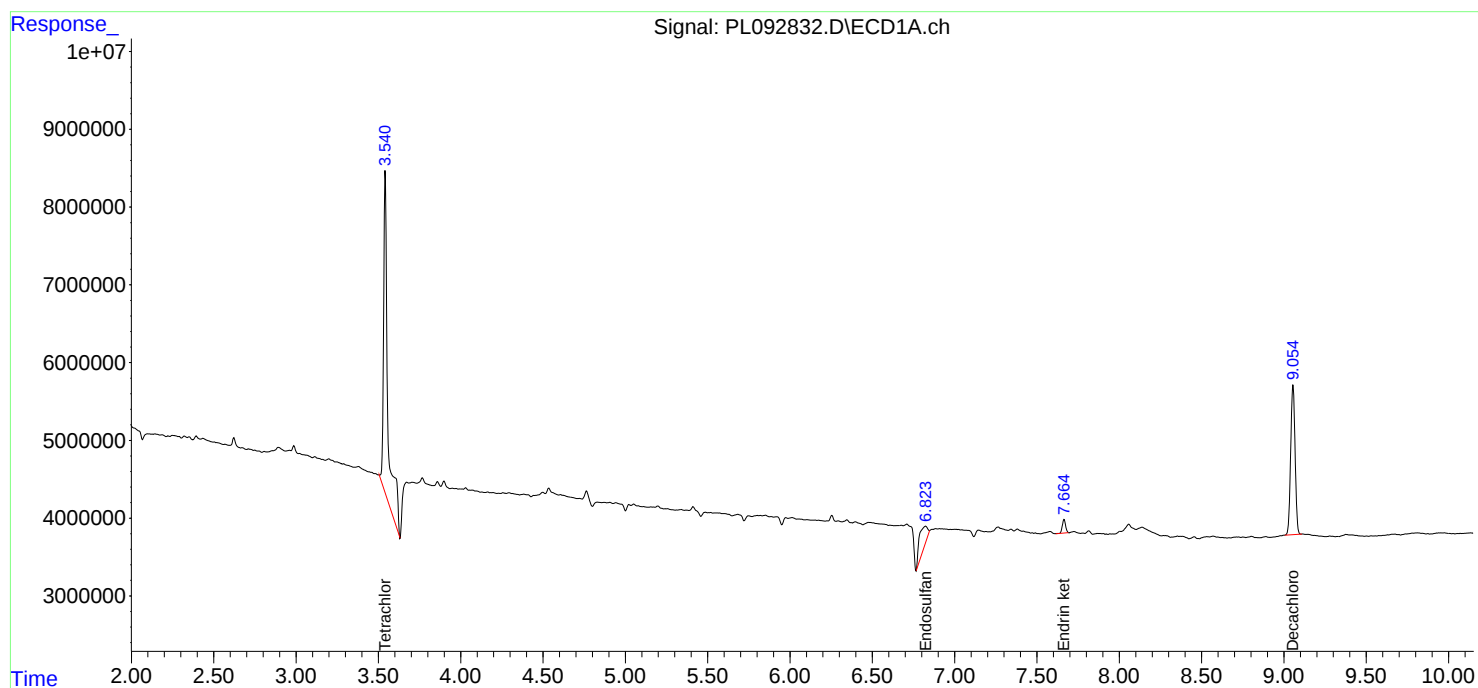
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

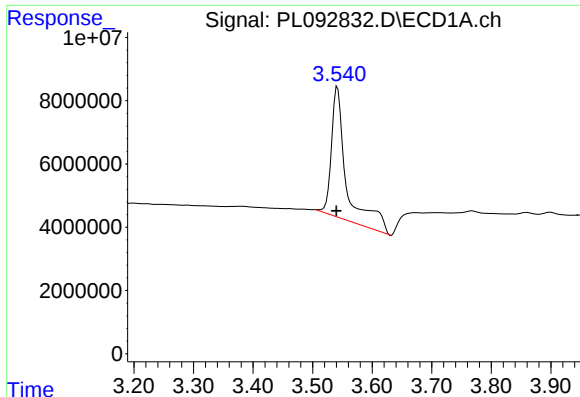
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110424\
Data File : PL092832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2024 16:34
Operator : AR\AJ
Sample : P4675-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:15:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

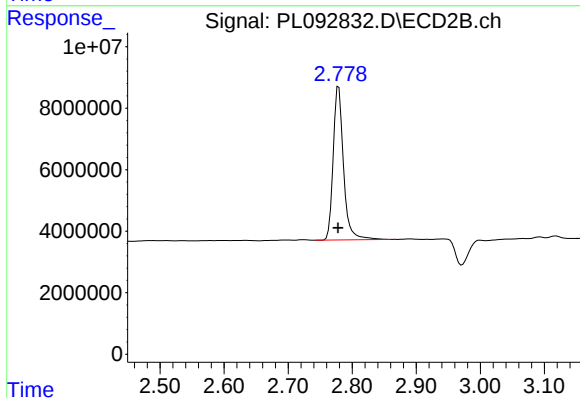




#1 Tetrachloro-m-xylene

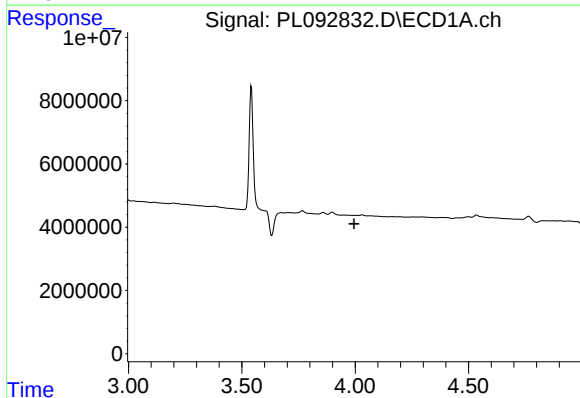
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 73067066
Conc: 29.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-4



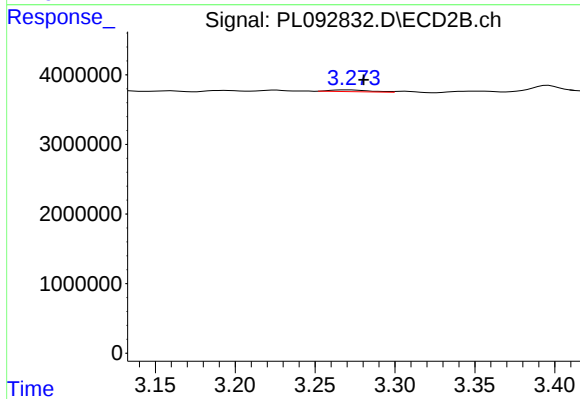
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.001 min
Response: 55963785
Conc: 20.57 ng/ml



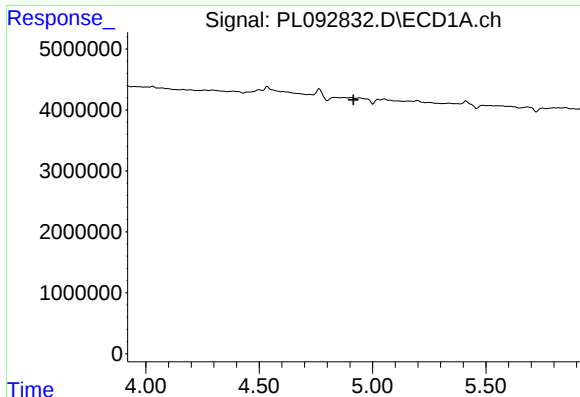
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

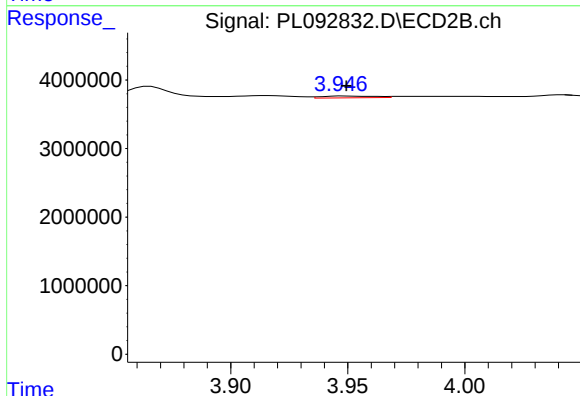
R.T.: 3.270 min
Delta R.T.: -0.011 min
Response: 435840
Conc: 0.11 ng/ml



#4 Heptachlor

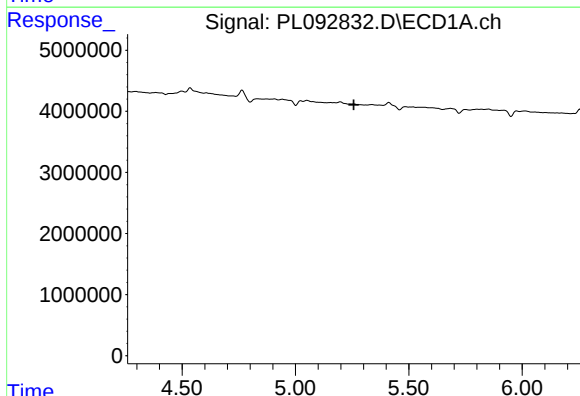
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



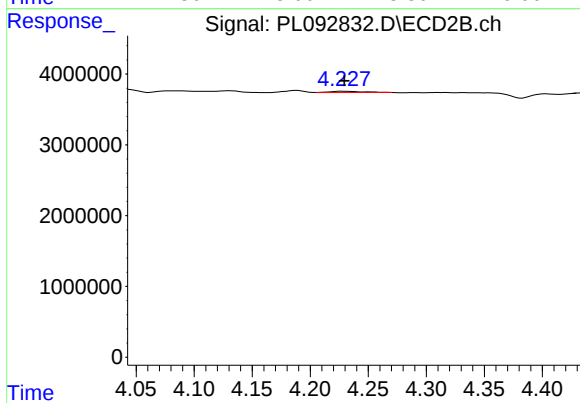
#4 Heptachlor

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 398362
Conc: 0.11 ng/ml



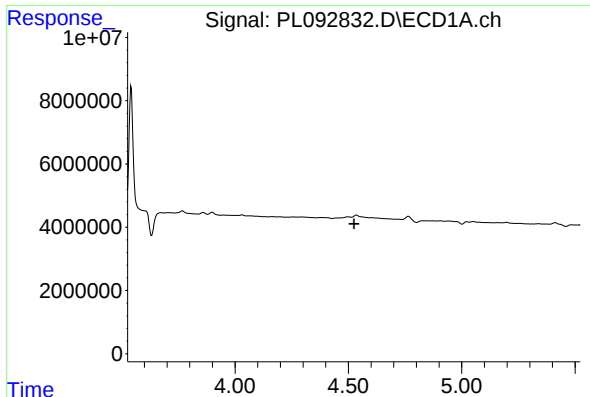
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

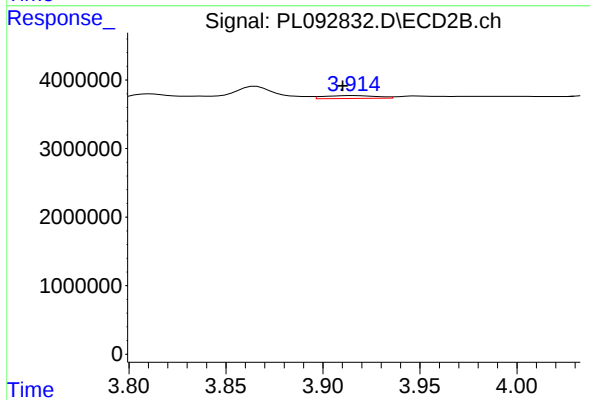
R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 324010
Conc: 0.09 ng/ml



#6 beta-BHC

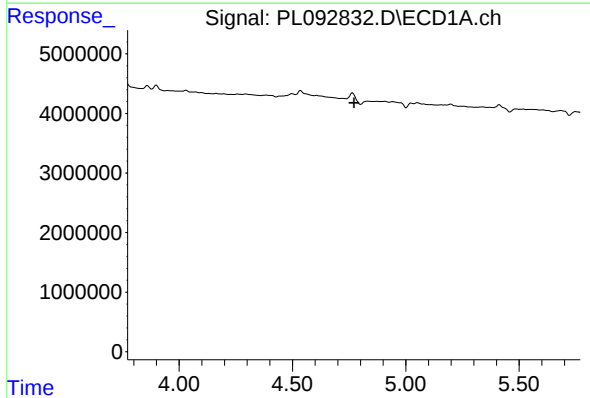
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



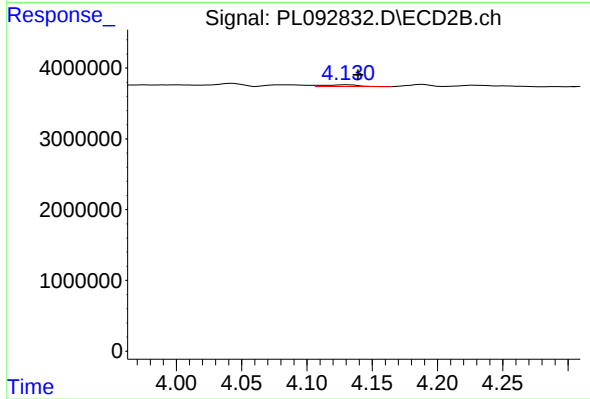
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 784432
Conc: 0.48 ng/ml



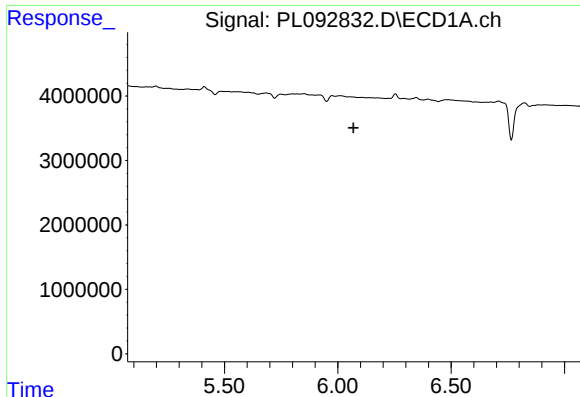
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

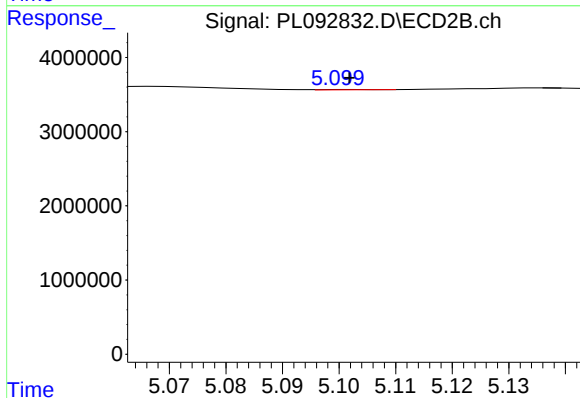
R.T.: 4.131 min
Delta R.T.: -0.008 min
Response: 448827
Conc: 0.12 ng/ml



#9 Endosulfan I

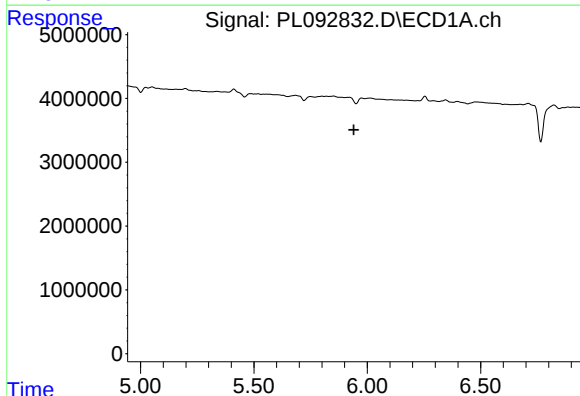
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



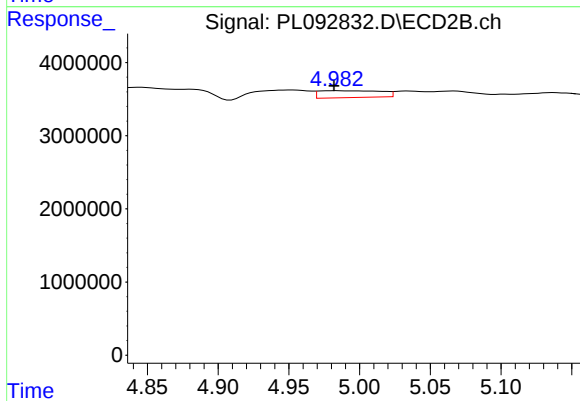
#9 Endosulfan I

R.T.: 5.103 min
Delta R.T.: 0.001 min
Response: 27750
Conc: 0.01 ng/ml



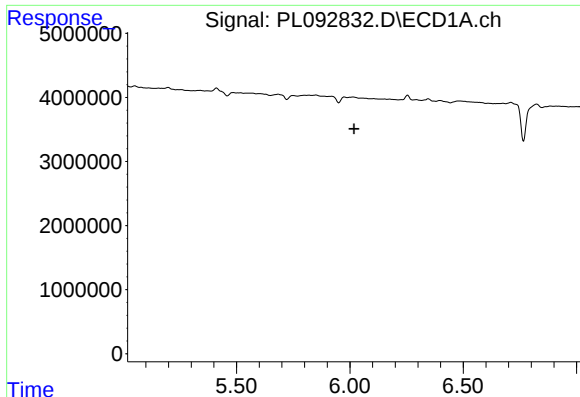
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

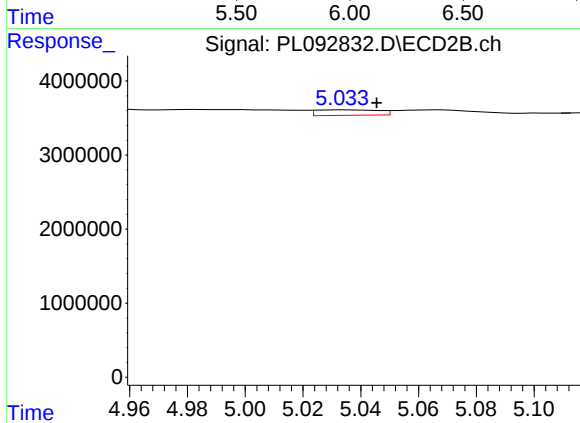
R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 2904419
Conc: 0.86 ng/ml



#11 alpha-Chlordane

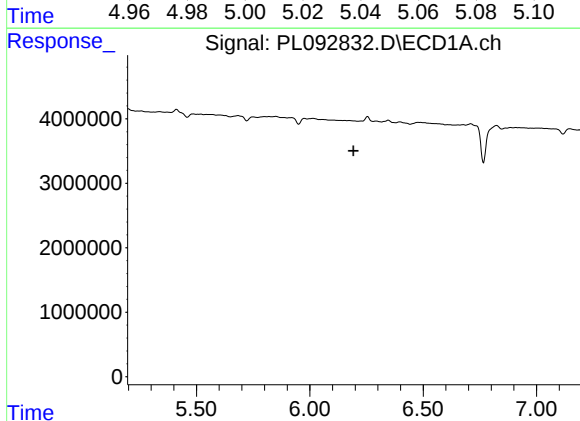
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



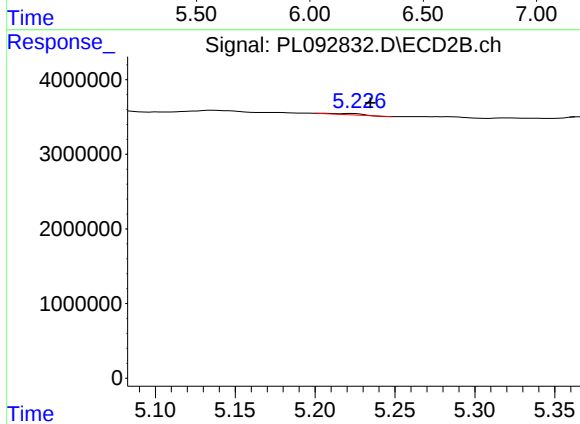
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.011 min
Response: 1097206
Conc: 0.33 ng/ml



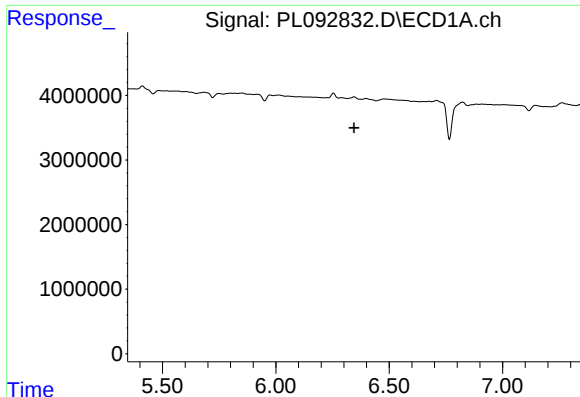
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

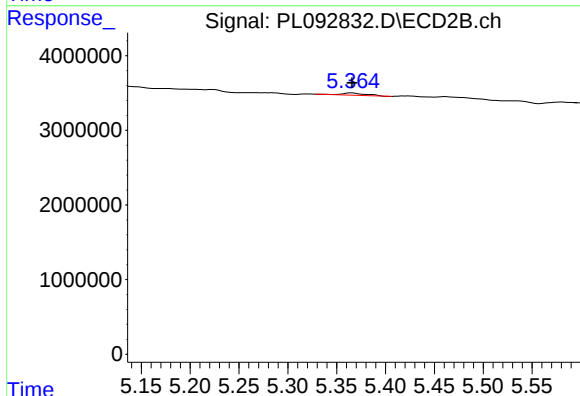
R.T.: 5.223 min
Delta R.T.: -0.011 min
Response: 235580
Conc: 0.07 ng/ml



#13 Dieldrin

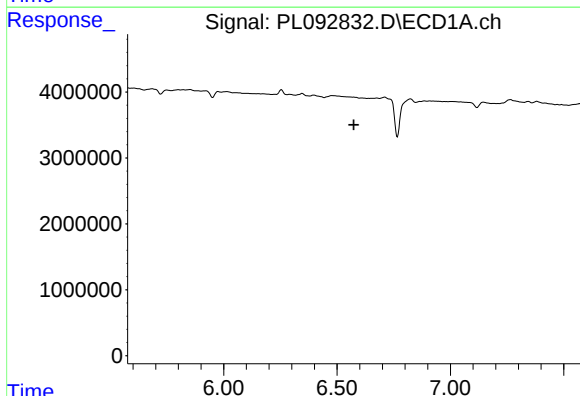
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



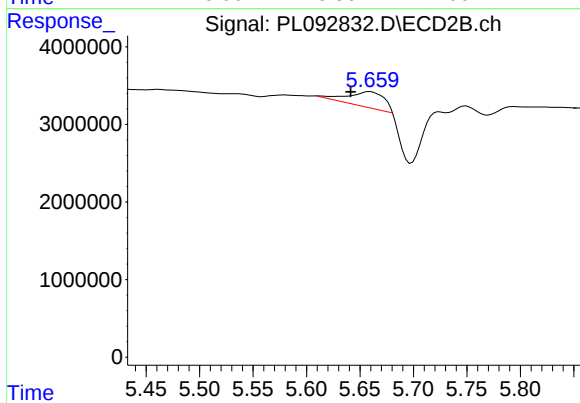
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 573811
Conc: 0.17 ng/ml



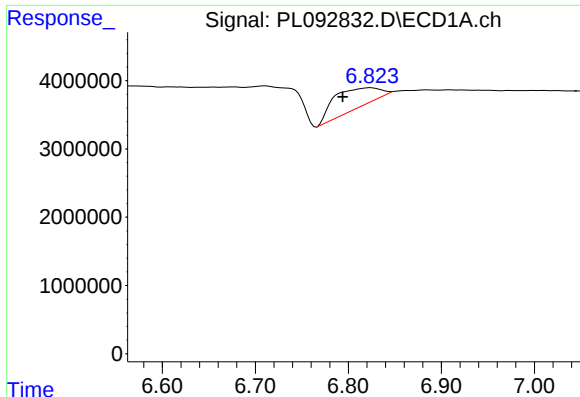
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

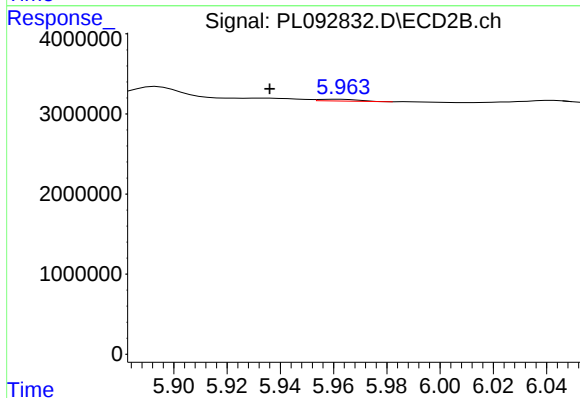
R.T.: 5.659 min
Delta R.T.: 0.018 min
Response: 4407854
Conc: 1.52 ng/ml



#15 Endosulfan II

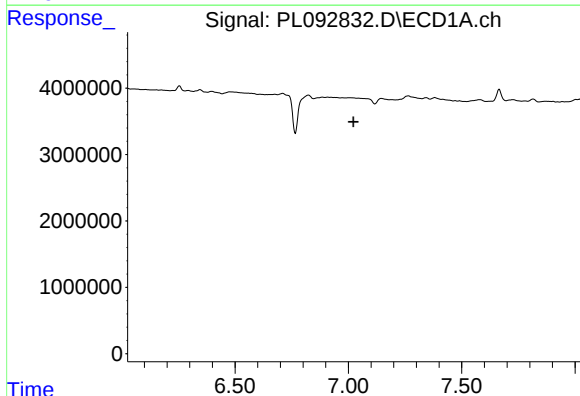
R.T.: 6.824 min
Delta R.T.: 0.030 min
Response: 9636543
Conc: 4.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-4



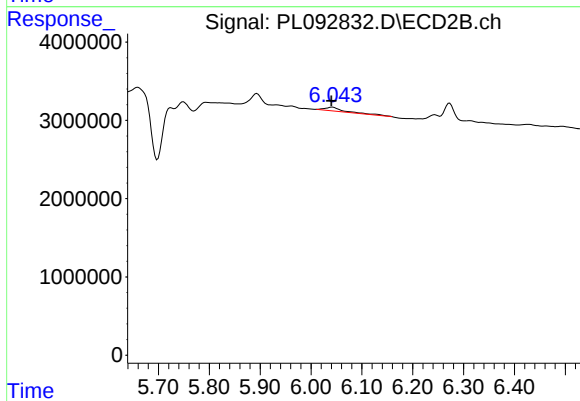
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.025 min
Response: 171649
Conc: 0.06 ng/ml



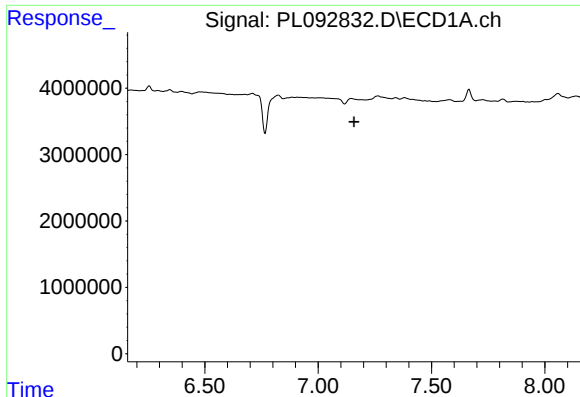
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

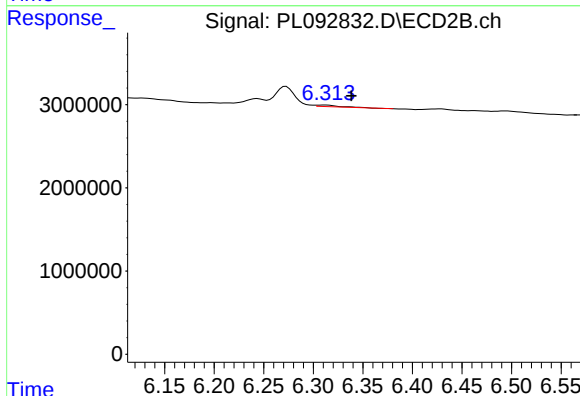
R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 1195139
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

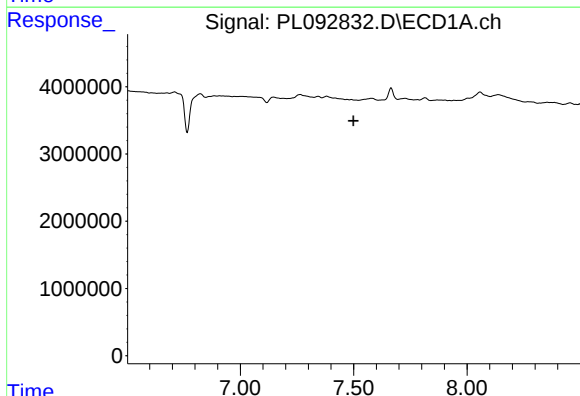
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



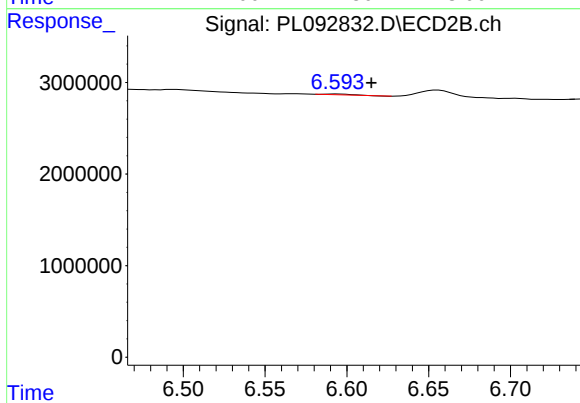
#19 Endosulfan Sulfate

R.T.: 6.312 min
Delta R.T.: -0.026 min
Response: 231845
Conc: 0.09 ng/ml



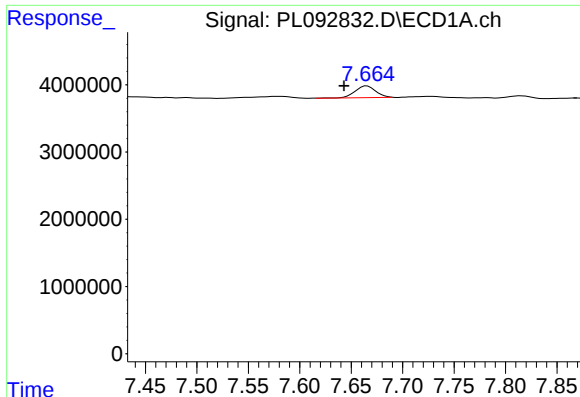
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

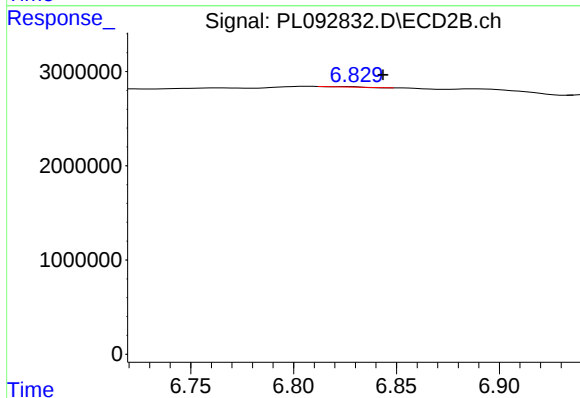
R.T.: 6.594 min
Delta R.T.: -0.021 min
Response: 110314
Conc: 0.08 ng/ml



#21 Endrin ketone

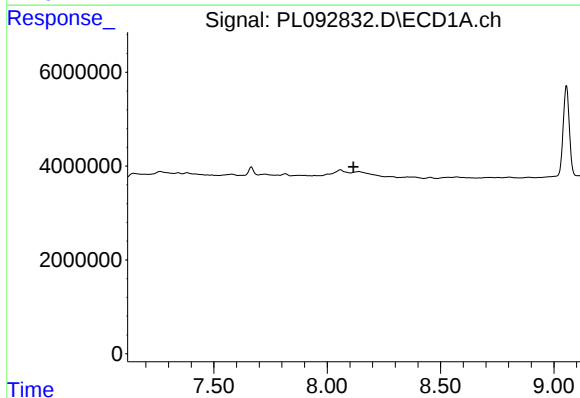
R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 2427233
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-4



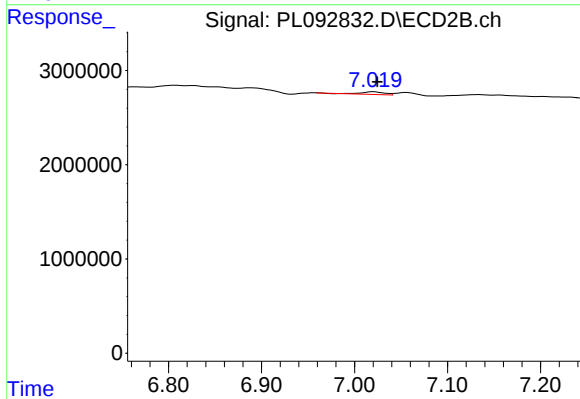
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.016 min
Response: 18841
Conc: 0.01 ng/ml



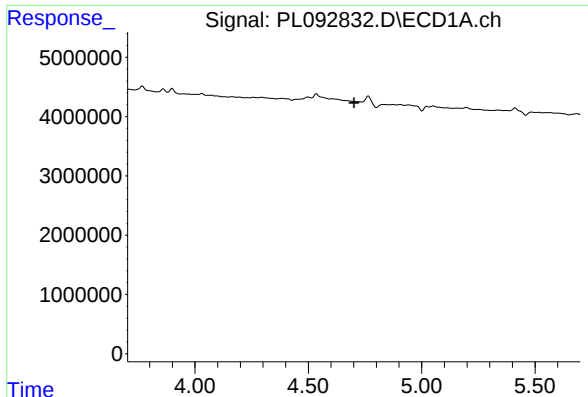
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

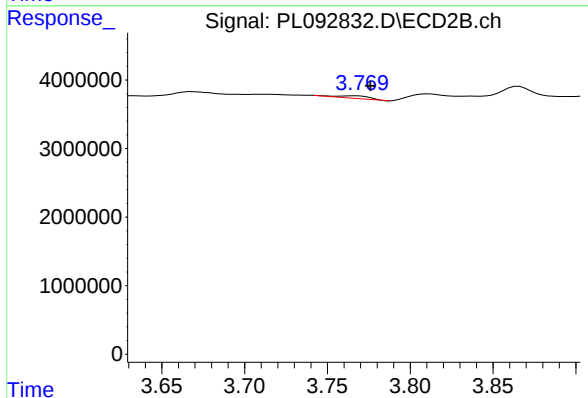
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 487592
Conc: 0.19 ng/ml



#23 Chlordane-1

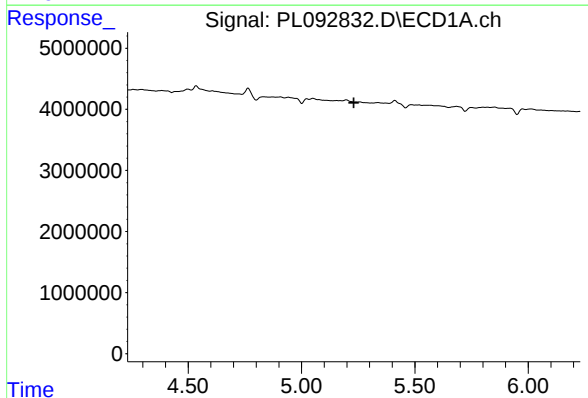
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



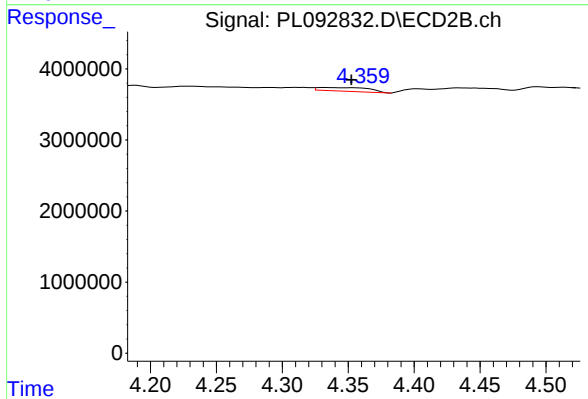
#23 Chlordane-1

R.T.: 3.767 min
Delta R.T.: -0.009 min
Response: 546815
Conc: 5.15 ng/ml



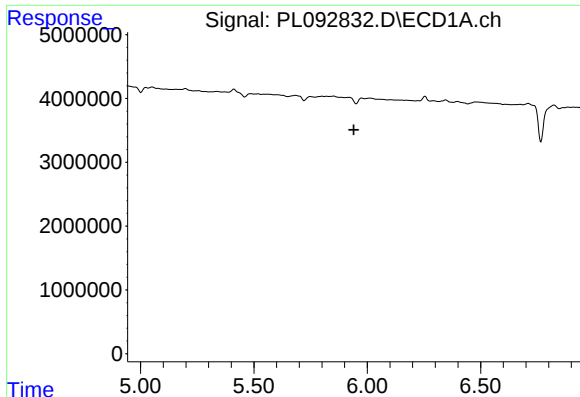
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

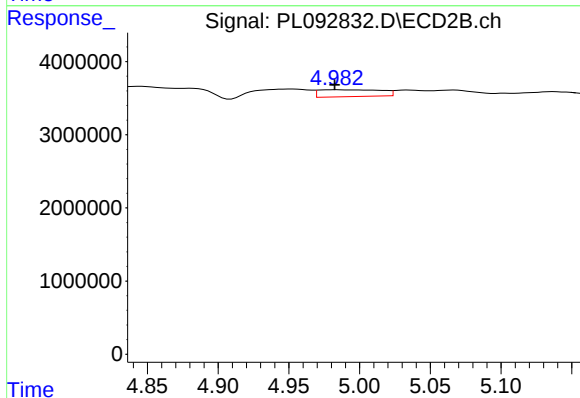
R.T.: 4.332 min
Delta R.T.: -0.021 min
Response: 1410000
Conc: 11.38 ng/ml



#25 Chlordane-3

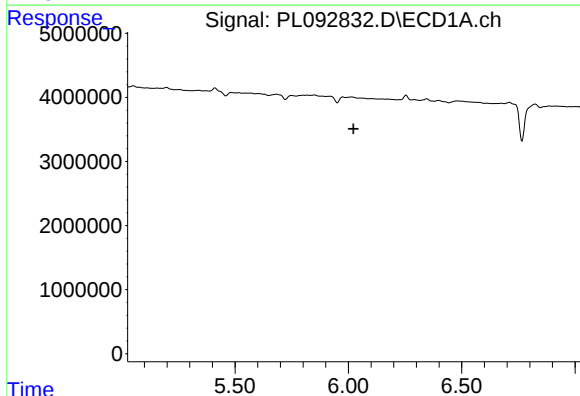
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



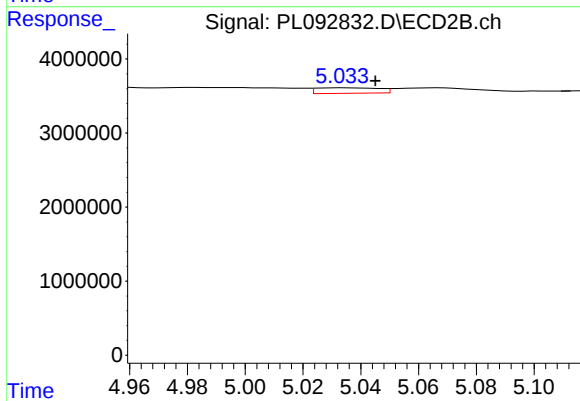
#25 Chlordane-3

R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 2904419
Conc: 8.01 ng/ml



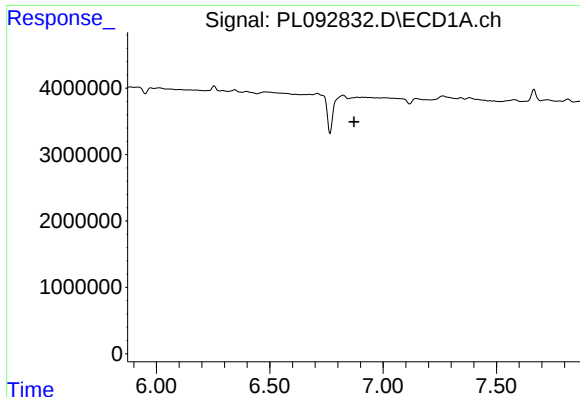
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

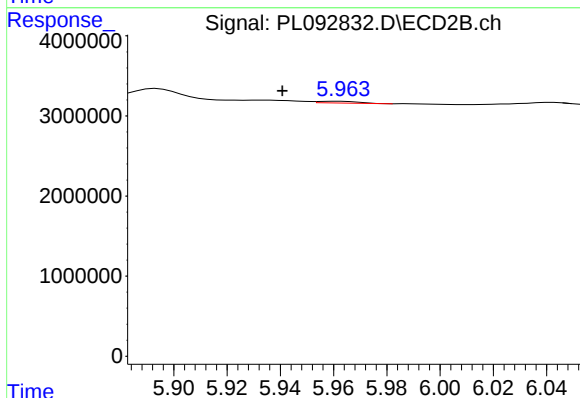
R.T.: 5.035 min
Delta R.T.: -0.011 min
Response: 1097206
Conc: 3.14 ng/ml



#27 Chlordane-5

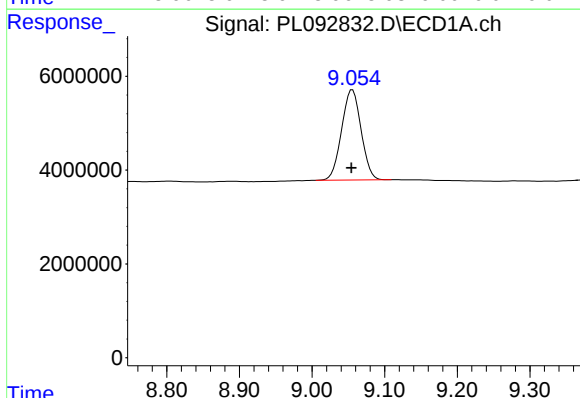
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



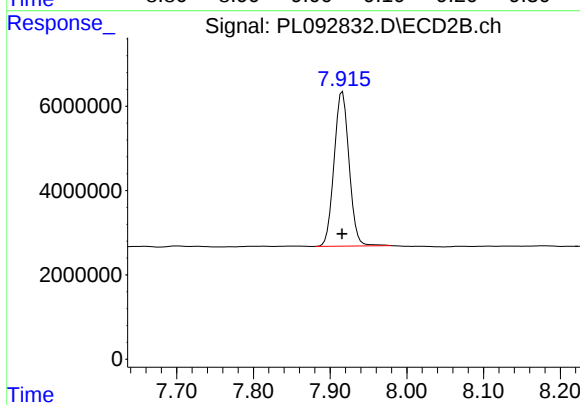
#27 Chlordane-5

R.T.: 5.961 min
Delta R.T.: 0.021 min
Response: 171649
Conc: 1.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 35932433
Conc: 18.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 49737680
Conc: 18.22 ng/ml