

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 15:48
 Operator : AR\AJ
 Sample : P4852-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:48:35 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...	3.539	2.776	83612640	52444127	34.124	19.273 #
28)	SA Decachlor...	9.056	7.916	29583571	38797955	15.372	14.216
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	133398	N.D.	0.033 #
3)	MA gamma-BHC...	0.000	3.618	0	859670	N.D.	0.223 #
4)	MA Heptachlor	0.000	3.954	0	193620	N.D.	0.051 #
5)	MB Aldrin	0.000	4.236	0	223829	N.D.	0.061 #
6)	B beta-BHC	0.000	3.915	0	484138	N.D.	0.294 #
7)	B delta-BHC	0.000	4.132	0	99313	N.D.	0.026 #
8)	B Heptachlo...	0.000	4.731	0	156916	N.D.	0.047 #
10)	B gamma-Chl...	0.000	4.980	0	11875027	N.D.	3.532 #
11)	B alpha-Chl...	0.000	5.046	0	3091160	N.D.	0.929 #
12)	B 4,4'-DDE	6.191	5.233	2294489	4600261	0.968	1.428 #
13)	MA Dieldrin	0.000	5.359	0	4882128	N.D.	1.462 #
14)	MA Endrin	0.000	5.649	0	3530659	N.D.	1.220 #
15)	B Endosulfa...	0.000	5.947	0	759576	N.D.	0.268 #
17)	MA 4,4'-DDT	7.024	6.038	3245538	4314147	1.568	1.608
19)	B Endosulfa...	0.000	6.355f	0	184295	N.D.	0.068 #
21)	B Endrin ke...	7.667f	0.000	2217940	0	0.915	N.D. #
22)	Mirex	0.000	7.022	0	382821	N.D.	0.147 #
23)	Chlordane-1	0.000	3.789	0	2055954	N.D.	19.368 #
24)	Chlordane-2	0.000	4.326f	0	532076	N.D.	4.296 #
25)	Chlordane-3	0.000	4.980	0	11875027	N.D.	32.742 #
26)	Chlordane-4	0.000	5.046	0	3091160	N.D.	8.837 #
27)	Chlordane-5	6.876	5.947	1456698	759576	15.389	5.990 #

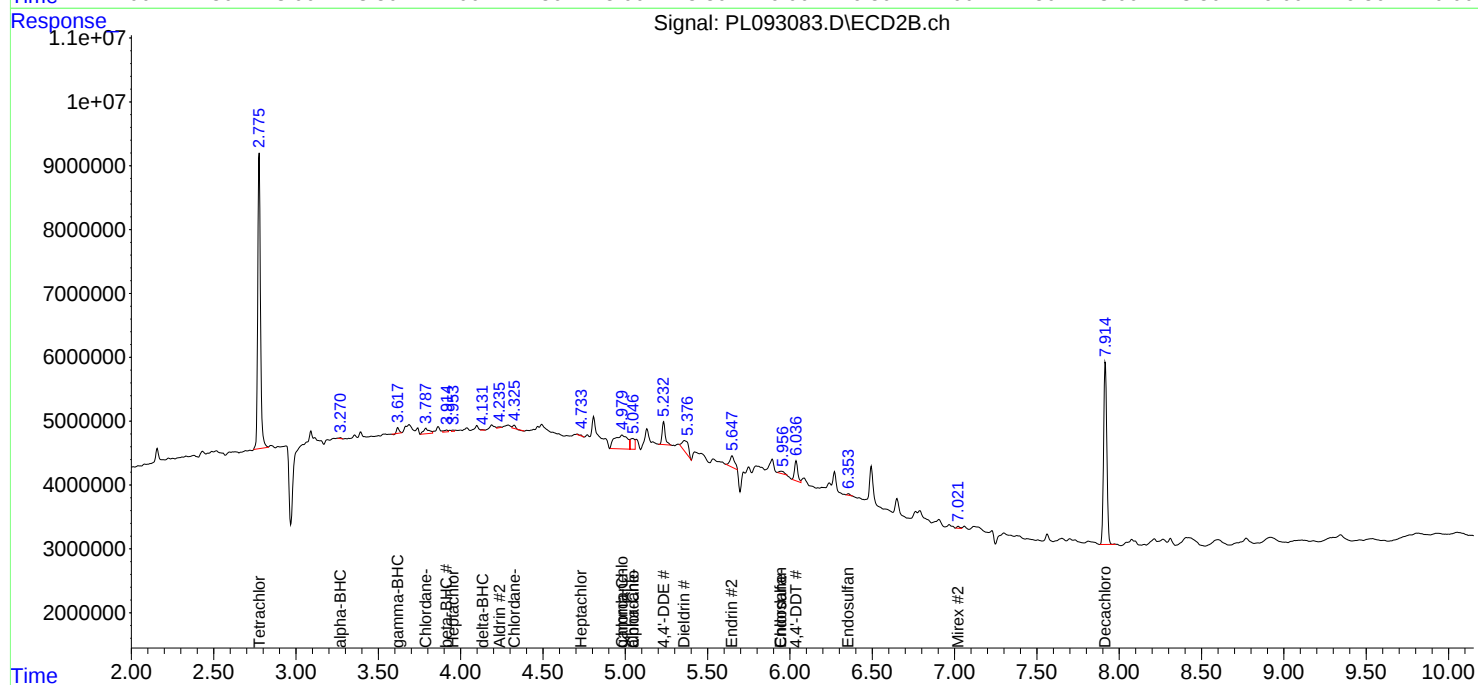
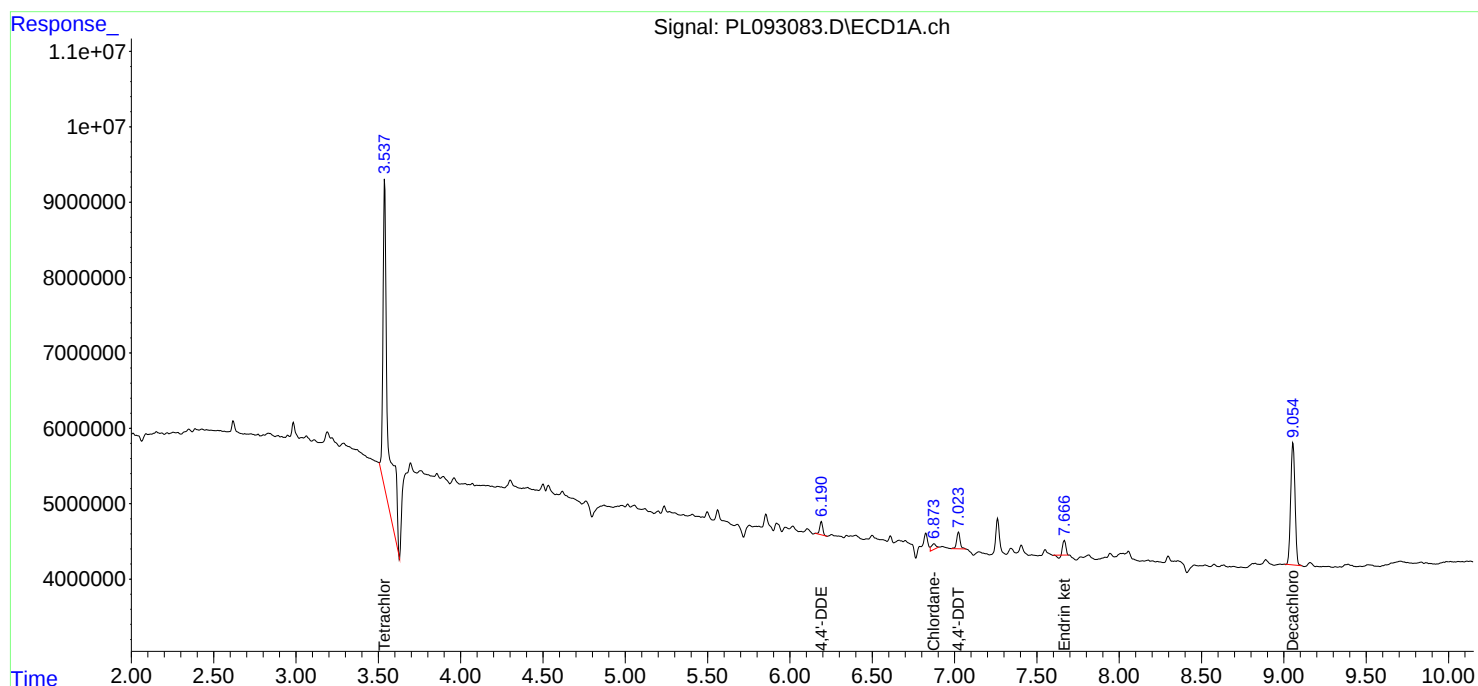
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

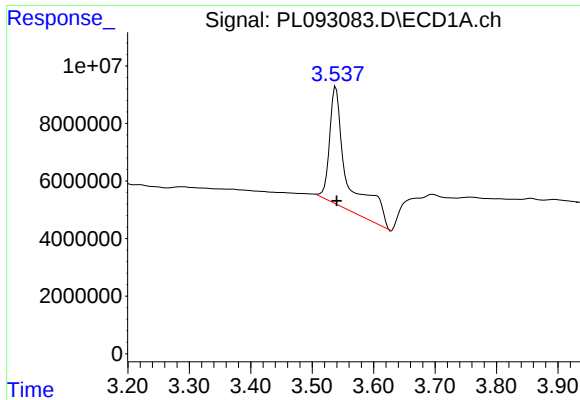
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 15:48
Operator : AR\AJ
Sample : P4852-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:48:35 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

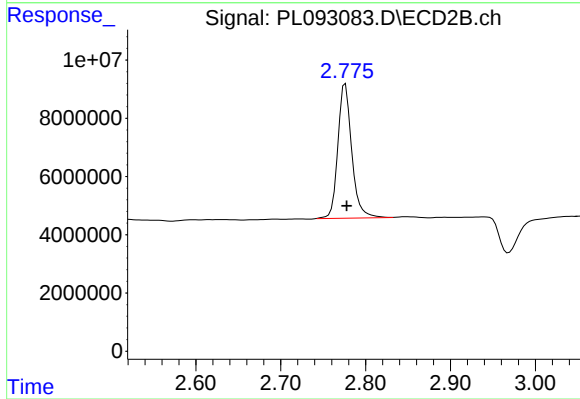




#1 Tetrachloro-m-xylene

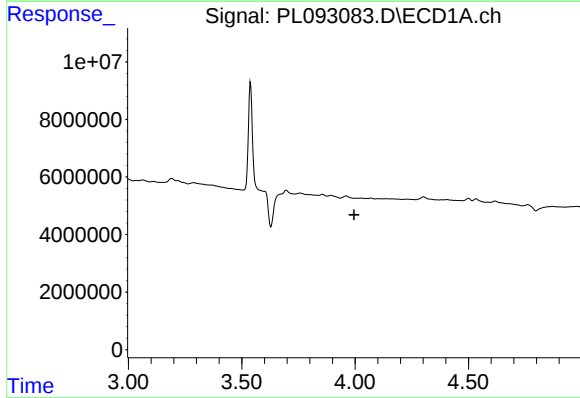
R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 83612640
Conc: 34.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



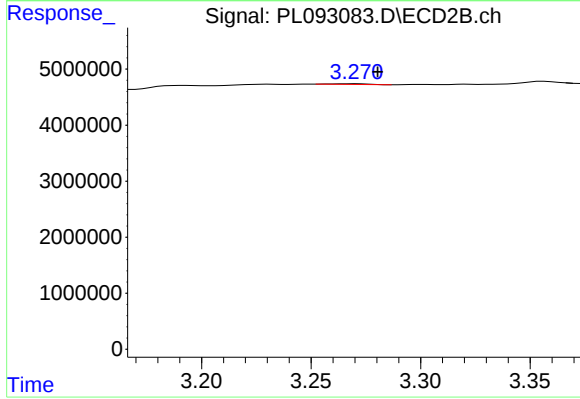
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 52444127
Conc: 19.27 ng/ml



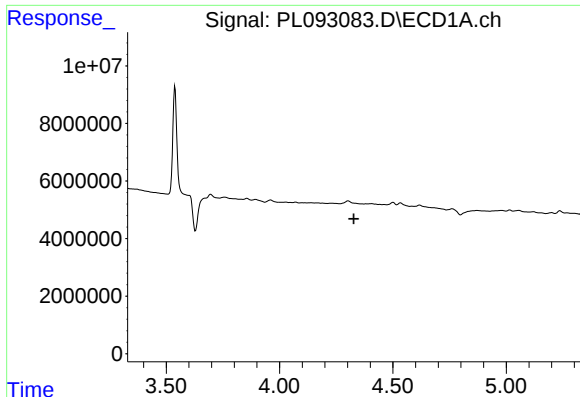
#2 alpha-BHC

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



#2 alpha-BHC

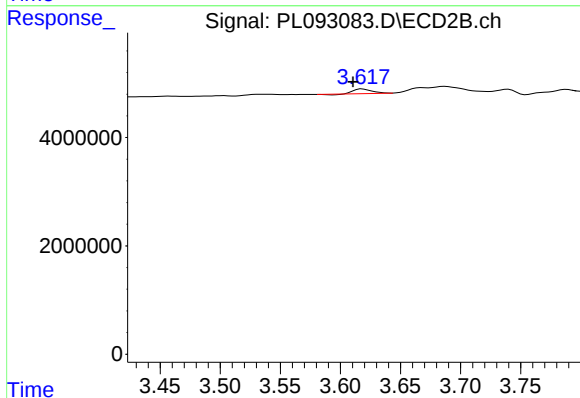
R.T.: 3.271 min
Delta R.T.: -0.010 min
Response: 133398
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

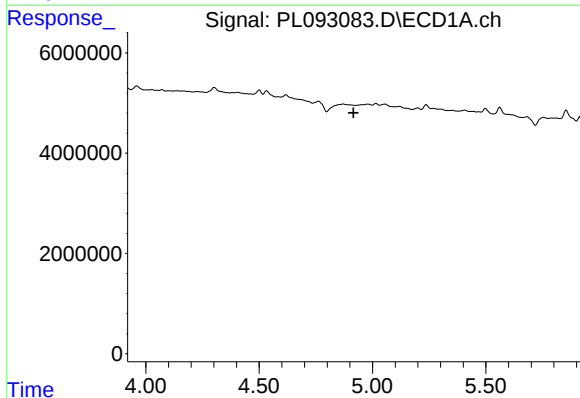
R.T.: 0.000 min
Exp R.T. : 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



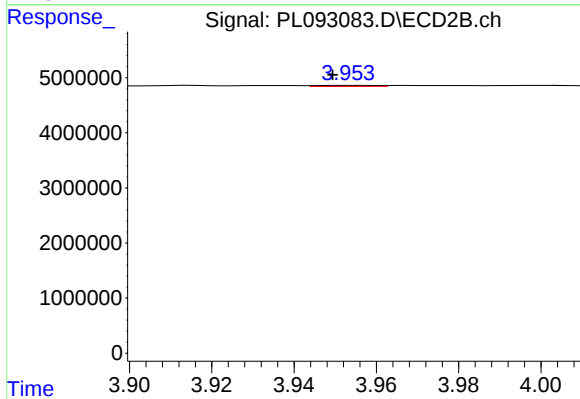
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.008 min
Response: 859670
Conc: 0.22 ng/ml



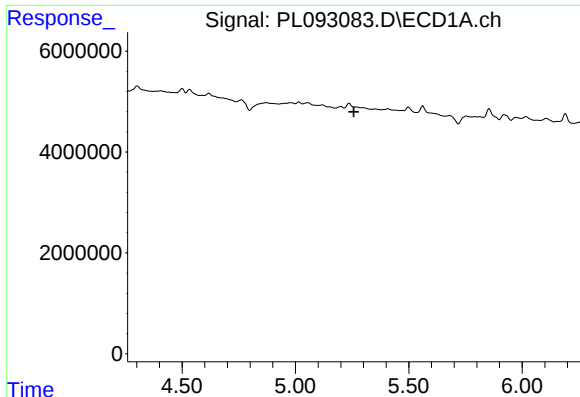
#4 Heptachlor

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



#4 Heptachlor

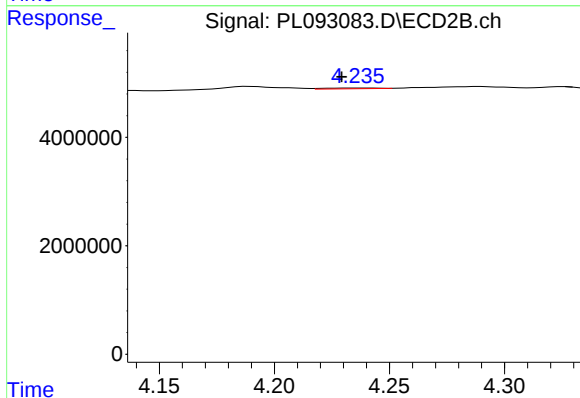
R.T.: 3.954 min
Delta R.T.: 0.005 min
Response: 193620
Conc: 0.05 ng/ml



#5 Aldrin

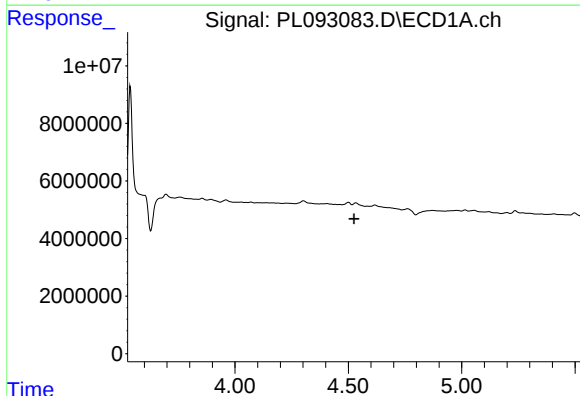
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



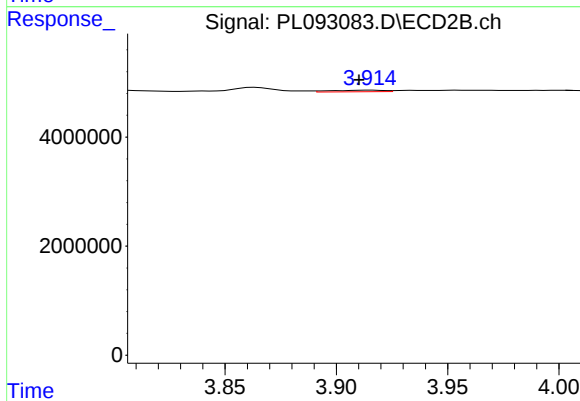
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.007 min
Response: 223829
Conc: 0.06 ng/ml



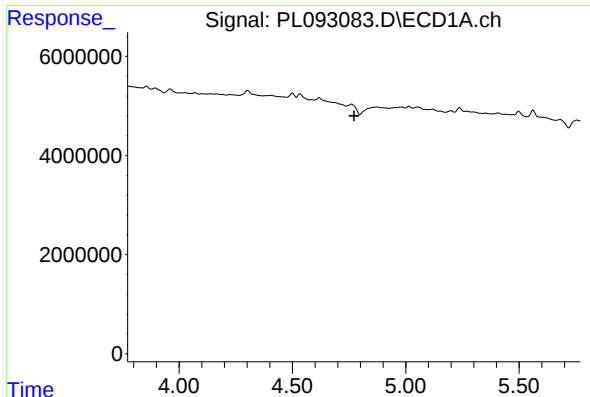
#6 beta-BHC

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



#6 beta-BHC

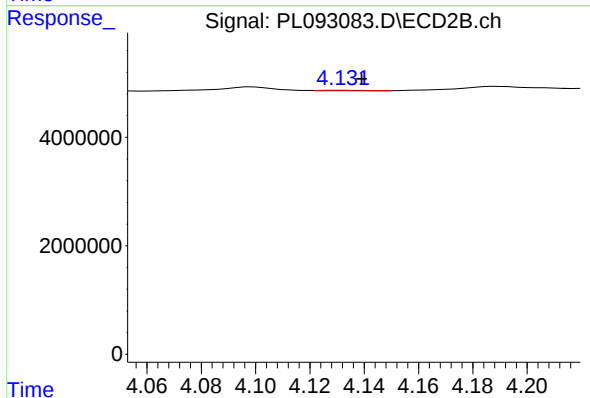
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 484138
Conc: 0.29 ng/ml



#7 delta-BHC

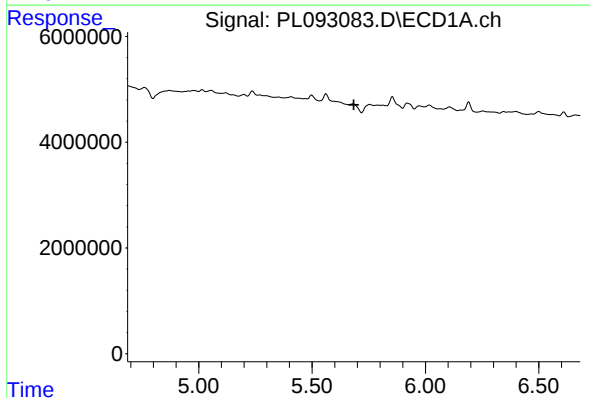
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



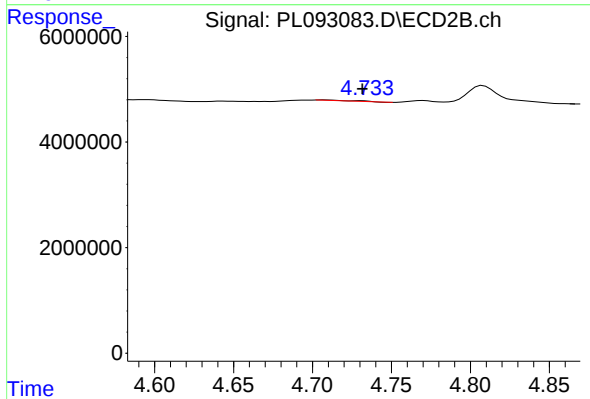
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: -0.007 min
Response: 99313
Conc: 0.03 ng/ml



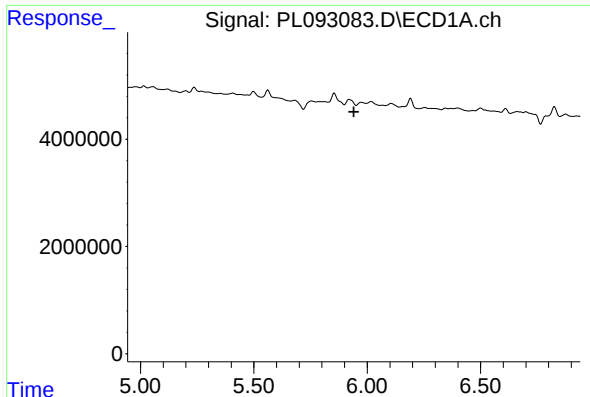
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

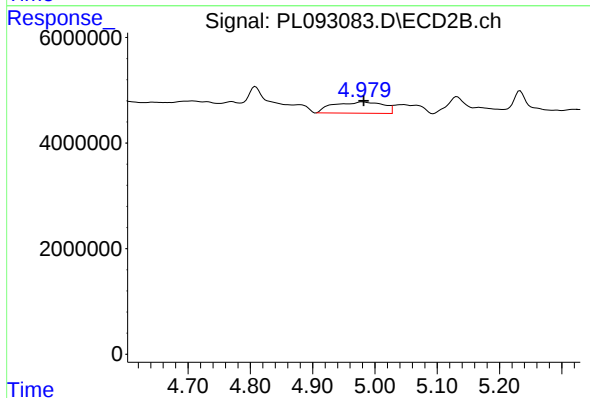
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 156916
Conc: 0.05 ng/ml



#10 gamma-Chlordane

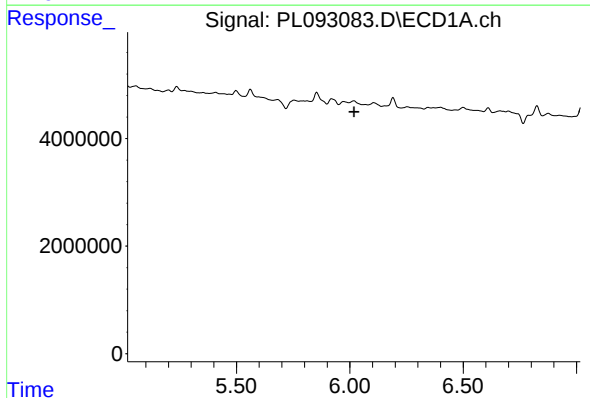
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



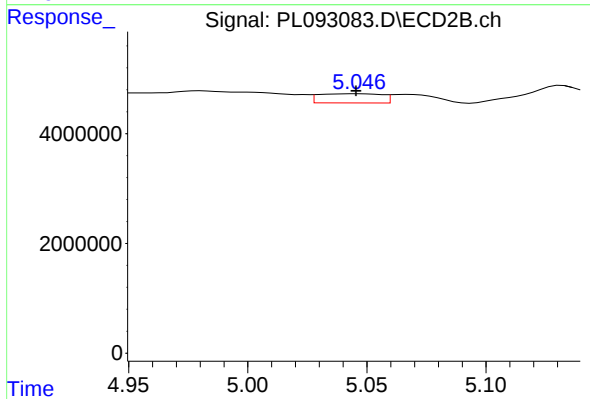
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 11875027
Conc: 3.53 ng/ml



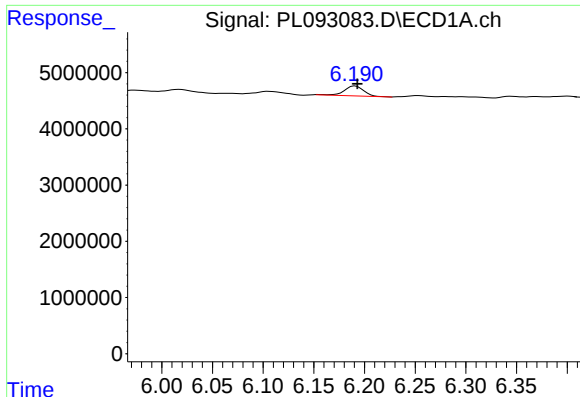
#11 alpha-Chlordane

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



#11 alpha-Chlordane

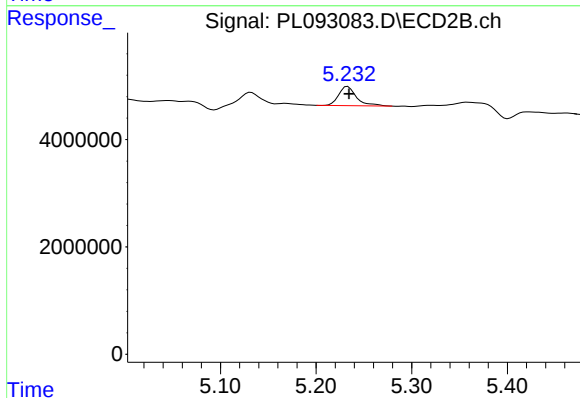
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 3091160
Conc: 0.93 ng/ml



#12 4,4'-DDE

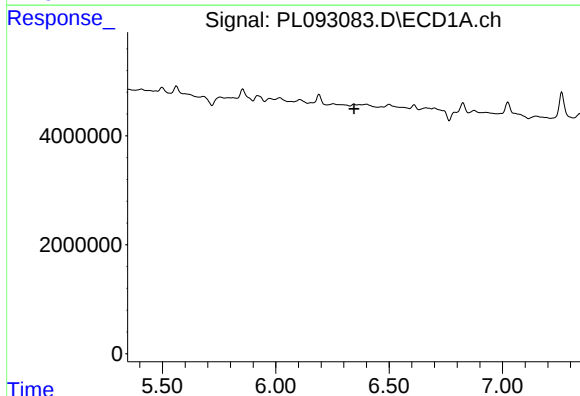
R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 2294489
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



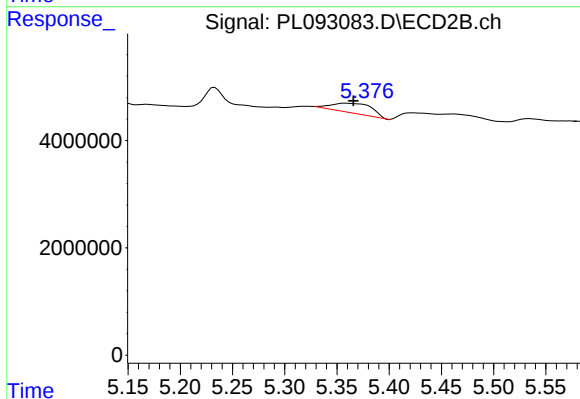
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: 4600261
Conc: 1.43 ng/ml



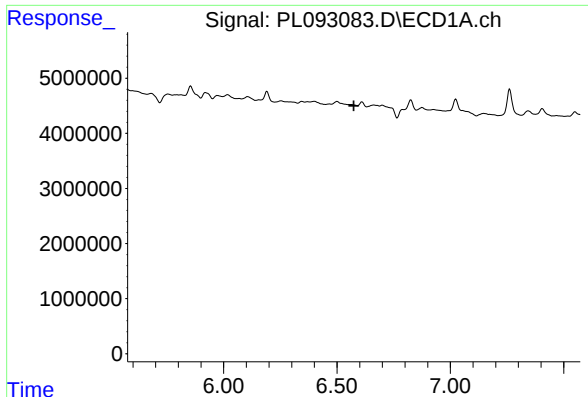
#13 Dieldrin

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



#13 Dieldrin

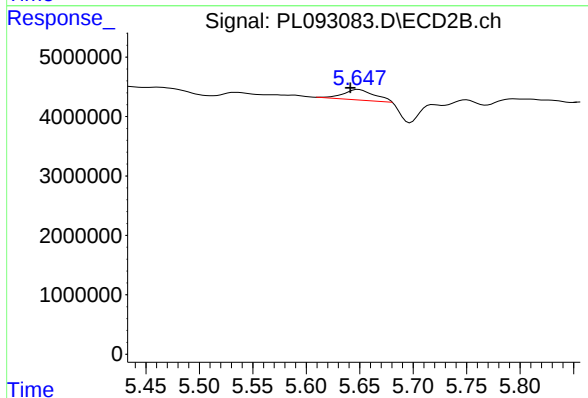
R.T.: 5.359 min
Delta R.T.: -0.007 min
Response: 4882128
Conc: 1.46 ng/ml



#14 Endrin

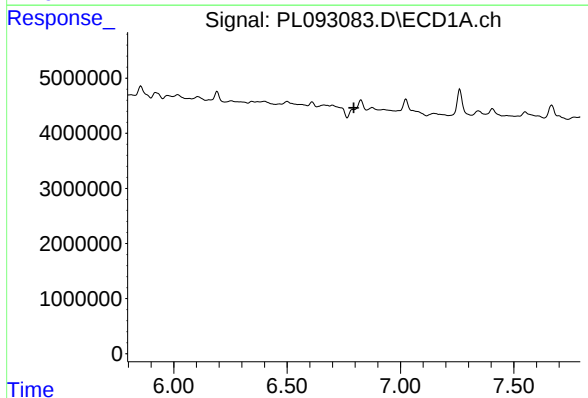
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



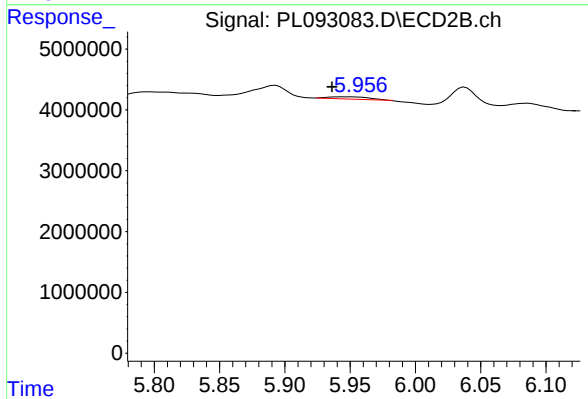
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.008 min
Response: 3530659
Conc: 1.22 ng/ml



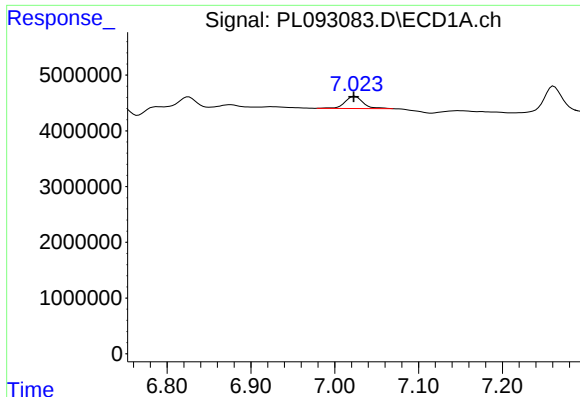
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

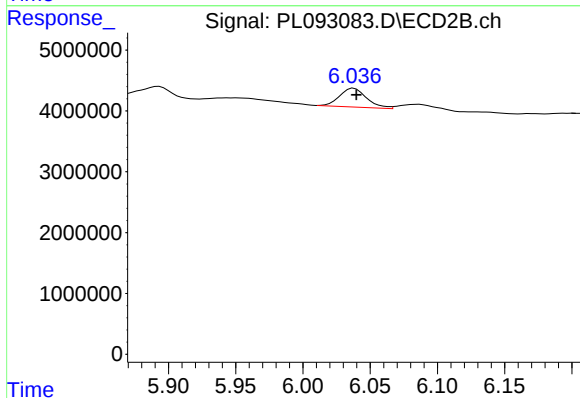
R.T.: 5.947 min
Delta R.T.: 0.011 min
Response: 759576
Conc: 0.27 ng/ml



#17 4,4'-DDT

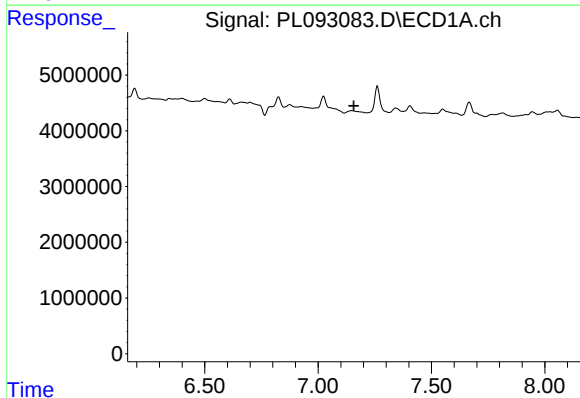
R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 3245538
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



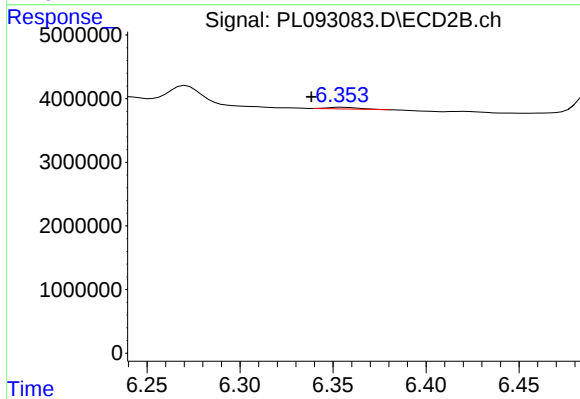
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 4314147
Conc: 1.61 ng/ml



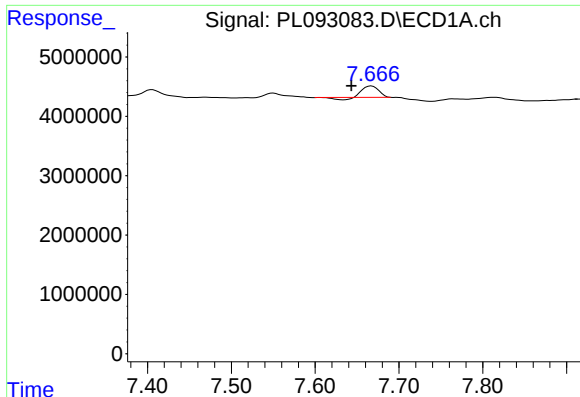
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

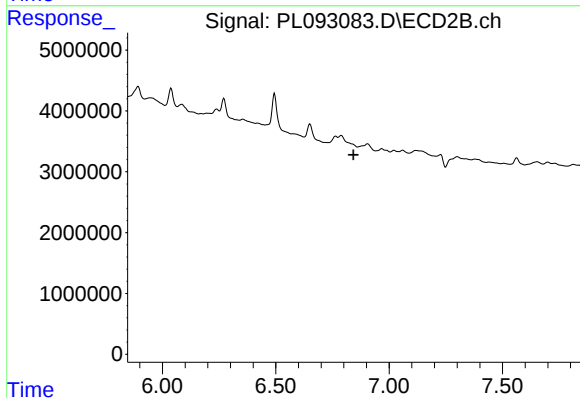
R.T.: 6.355 min
Delta R.T.: 0.017 min
Response: 184295
Conc: 0.07 ng/ml



#21 Endrin ketone

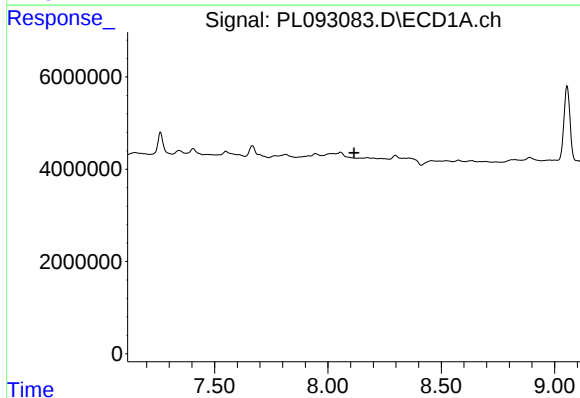
R.T.: 7.667 min
Delta R.T.: 0.024 min
Response: 2217940
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



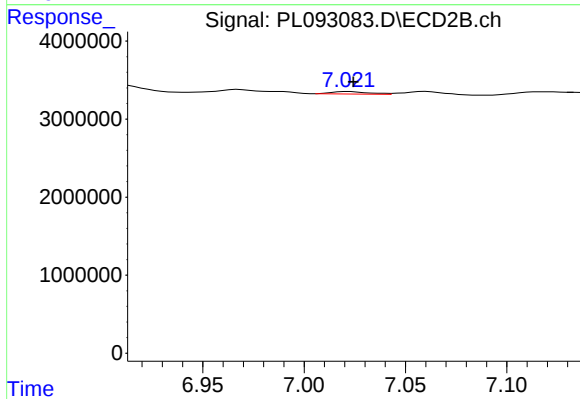
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



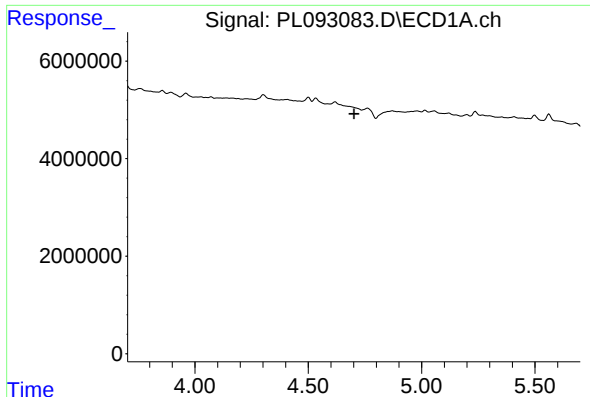
#22 Mirex

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



#22 Mirex

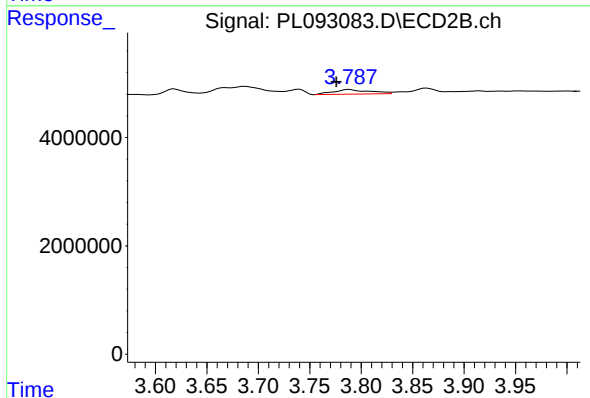
R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 382821
Conc: 0.15 ng/ml



#23 Chlordane-1

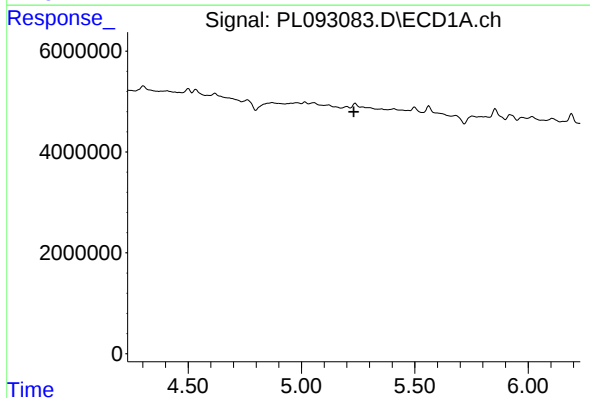
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



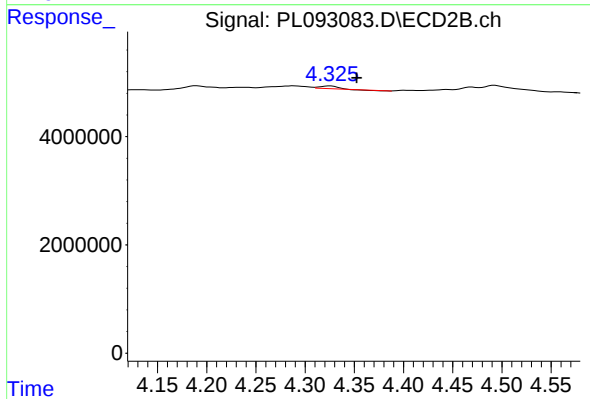
#23 Chlordane-1

R.T.: 3.789 min
Delta R.T.: 0.013 min
Response: 2055954
Conc: 19.37 ng/ml



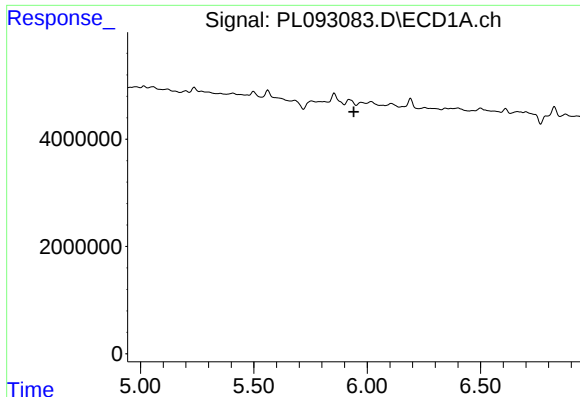
#24 Chlordane-2

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



#24 Chlordane-2

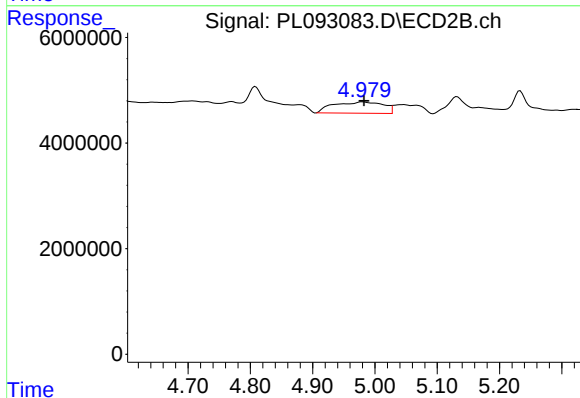
R.T.: 4.326 min
Delta R.T.: -0.027 min
Response: 532076
Conc: 4.30 ng/ml



#25 Chlordane-3

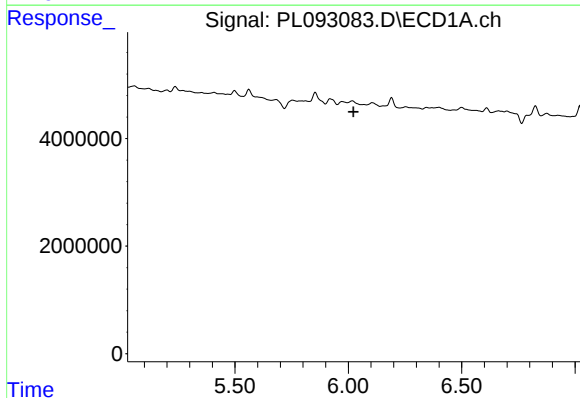
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1



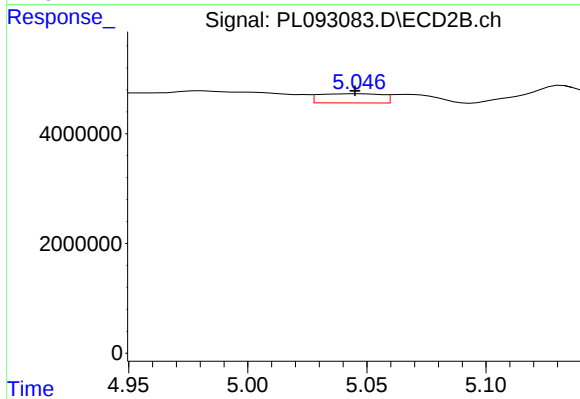
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 11875027
Conc: 32.74 ng/ml



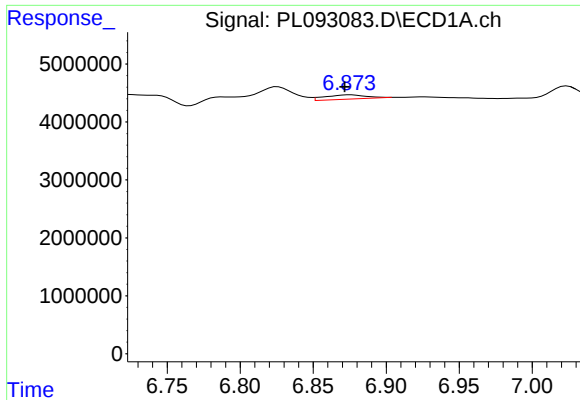
#26 Chlordane-4

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



#26 Chlordane-4

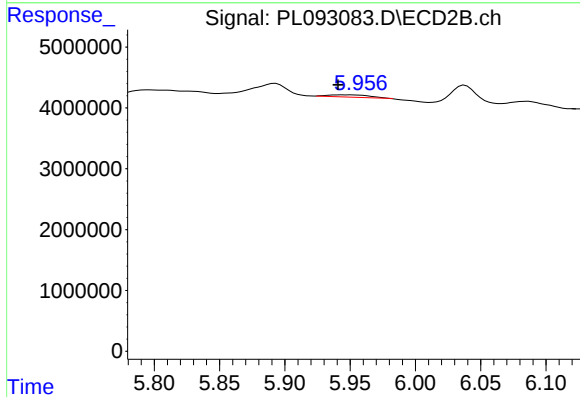
R.T.: 5.046 min
Delta R.T.: 0.001 min
Response: 3091160
Conc: 8.84 ng/ml



#27 Chlordane-5

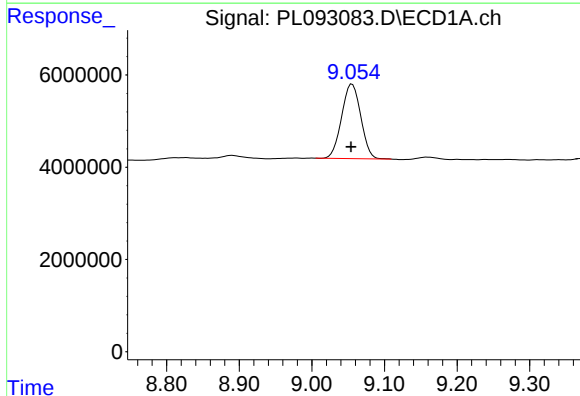
R.T.: 6.876 min
Delta R.T.: 0.004 min
Response: 1456698
Conc: 15.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1



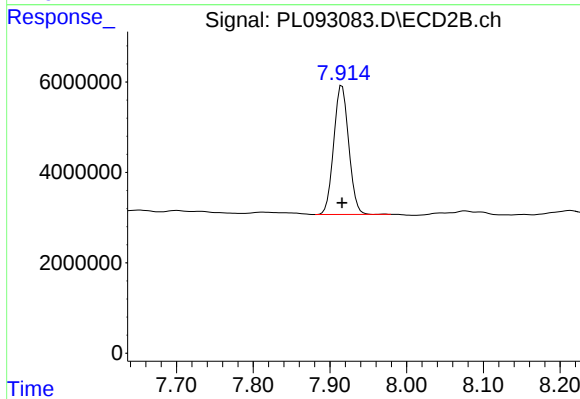
#27 Chlordane-5

R.T.: 5.947 min
Delta R.T.: 0.006 min
Response: 759576
Conc: 5.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 29583571
Conc: 15.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 38797955
Conc: 14.22 ng/ml