

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
 Data File : PL092598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 12:15
 Operator : AR\AJ
 Sample : P4487-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BP-B5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:09:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 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...	3.540	2.778	73652143	52509751	27.341	18.906 #
28)	SA Decachlor...	9.057	7.919	35649085	44032053	17.551	16.711
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	418025	N.D.	0.097 #
4)	MA Heptachlor	0.000	3.947	0	62962	N.D.	0.016 #
5)	MB Aldrin	0.000	4.246f	0	532456	N.D.	0.134 #
6)	B beta-BHC	0.000	3.916	0	744970	N.D.	0.427 #
7)	B delta-BHC	4.763	4.133	3090296	98148	0.821	0.023 #
8)	B Heptachlo...	5.683	4.730	17234667	428639	5.190	0.122 #
10)	B gamma-Chl...	0.000	4.986	0	3879891	N.D.	1.055 #
11)	B alpha-Chl...	0.000	5.026f	0	81818831	N.D.	23.021 #
12)	B 4,4'-DDE	0.000	5.252f	0	517025	N.D.	0.149 #
13)	MA Dieldrin	0.000	5.371	0	1503527	N.D.	0.411 #
14)	MA Endrin	0.000	5.662f	0	3722302	N.D.	1.137 #
15)	B Endosulfa...	0.000	5.939	0	1415037	N.D.	0.453 #
17)	MA 4,4'-DDT	0.000	6.042	0	1998220	N.D.	0.680 #
19)	B Endosulfa...	0.000	6.312f	0	345797	N.D.	0.117 #
21)	B Endrin ke...	7.667f	0.000	3469523	0	1.262	N.D. #
22)	Mirex	0.000	7.025	0	978096	N.D.	0.374 #
23)	Chlordane-1	0.000	3.769	0	425939	N.D.	3.584 #
24)	Chlordane-2	0.000	4.344	0	3745919	N.D.	26.815 #
25)	Chlordane-3	0.000	4.986	0	3879891	N.D.	9.679 #
26)	Chlordane-4	0.000	5.026f	0	81818831	N.D.	210.943 #
27)	Chlordane-5	0.000	5.939	0	1415037	N.D.	10.113 #

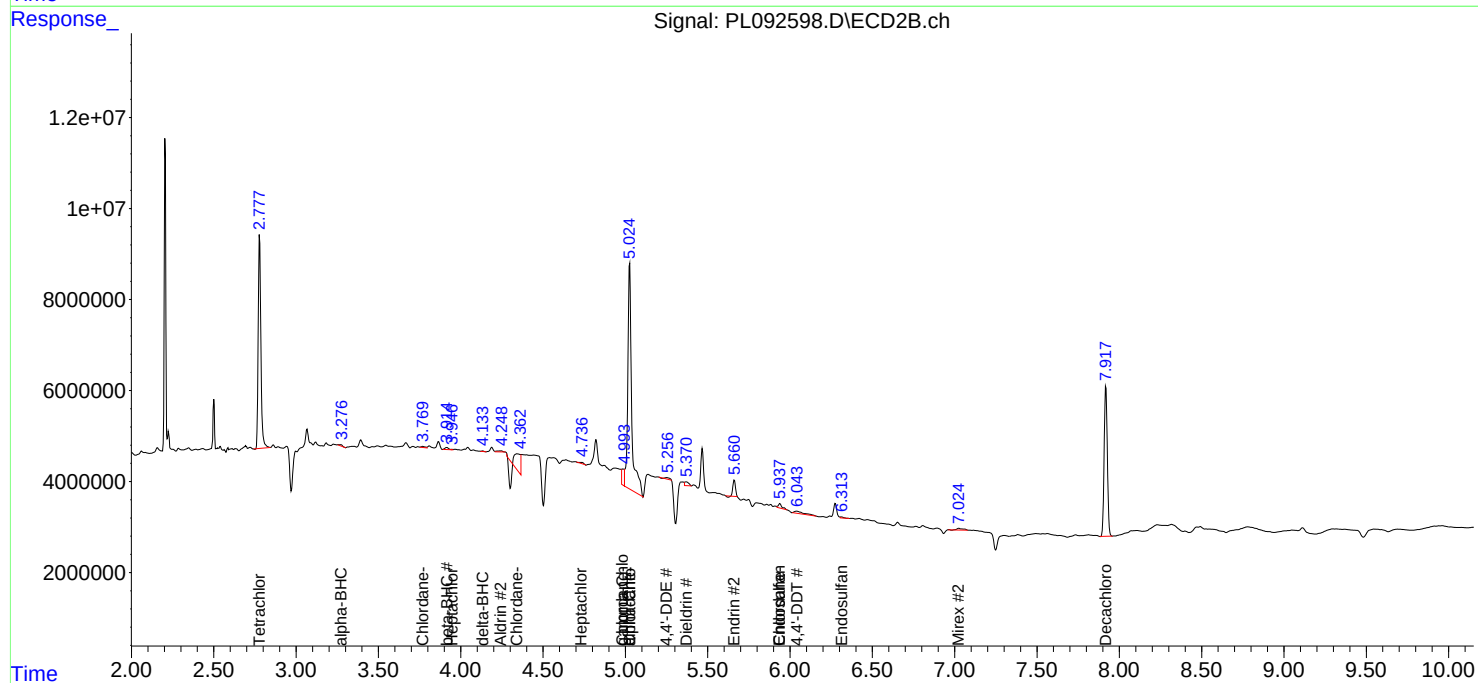
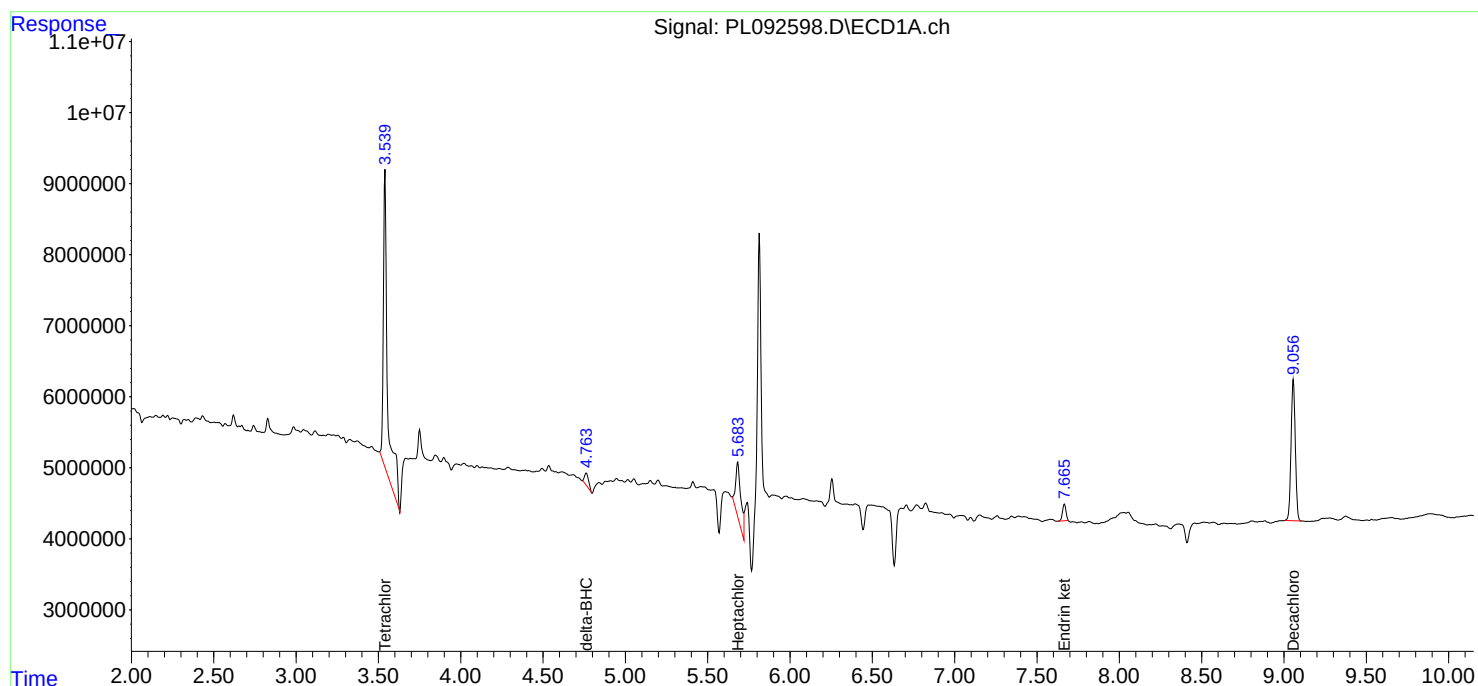
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

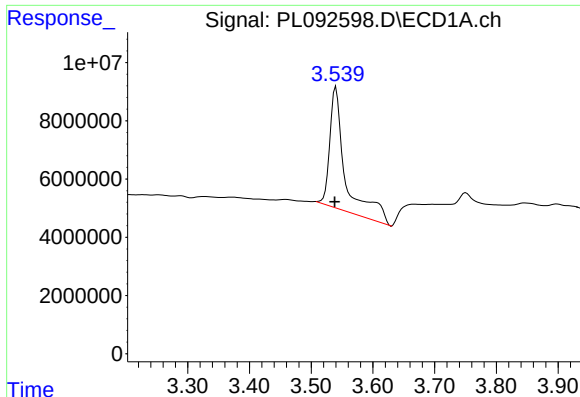
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
Data File : PL092598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 12:15
Operator : AR\AJ
Sample : P4487-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BP-B5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:09:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 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

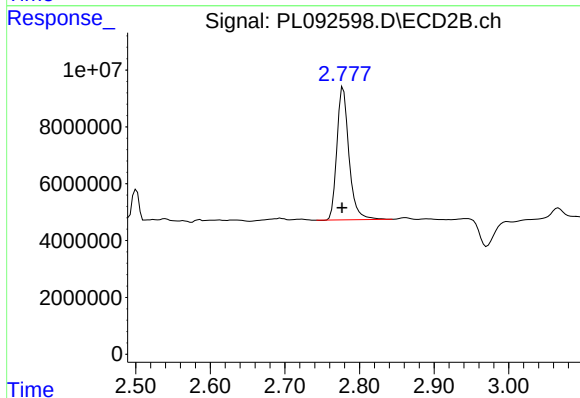




#1 Tetrachloro-m-xylene

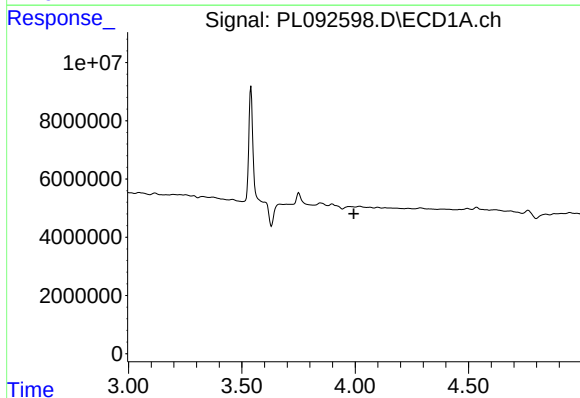
R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 73652143
Conc: 27.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-B5



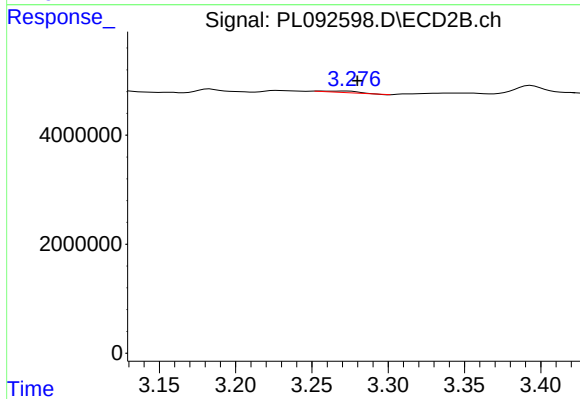
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.002 min
Response: 52509751
Conc: 18.91 ng/ml



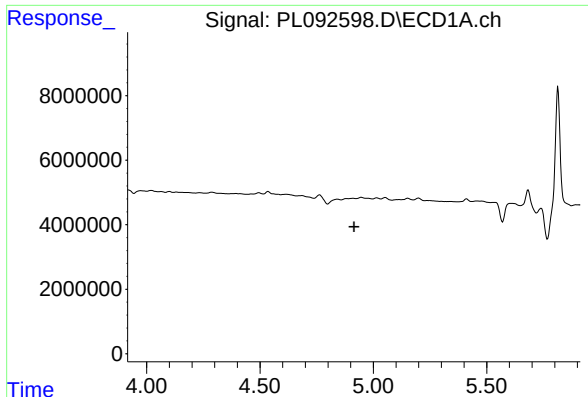
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

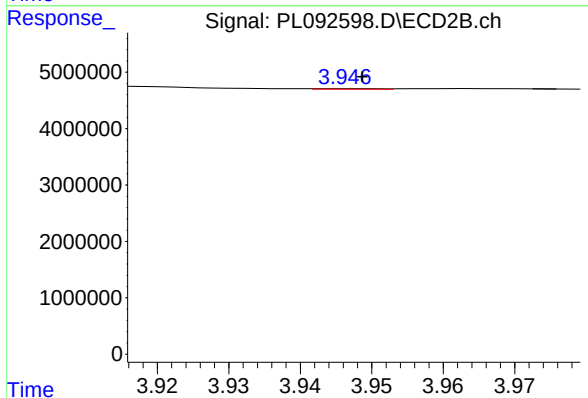
R.T.: 3.273 min
Delta R.T.: -0.007 min
Response: 418025
Conc: 0.10 ng/ml



#4 Heptachlor

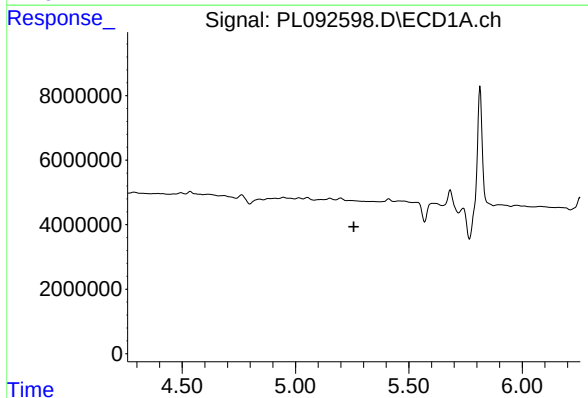
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-B5



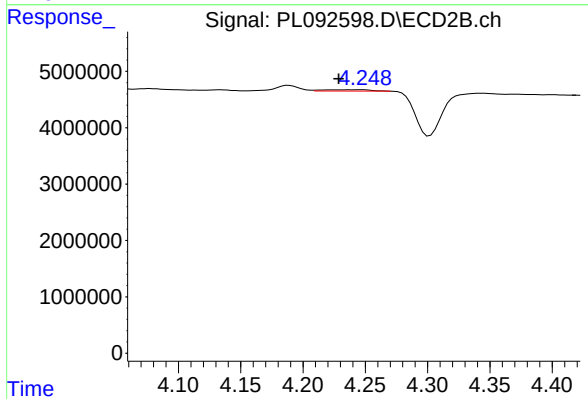
#4 Heptachlor

R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 62962
Conc: 0.02 ng/ml



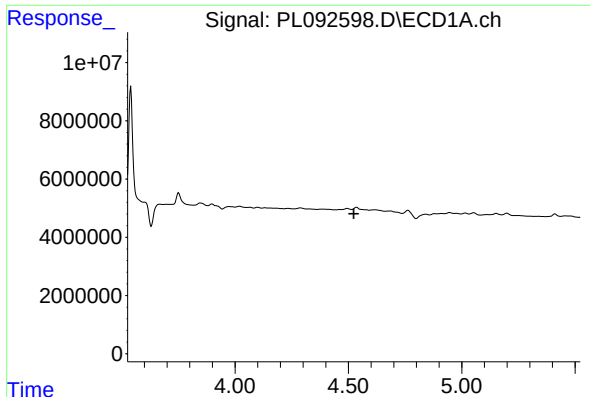
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.



#5 Aldrin

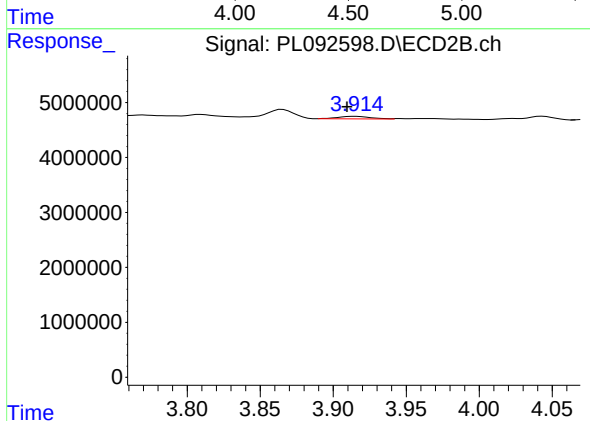
R.T.: 4.246 min
Delta R.T.: 0.017 min
Response: 532456
Conc: 0.13 ng/ml



#6 beta-BHC

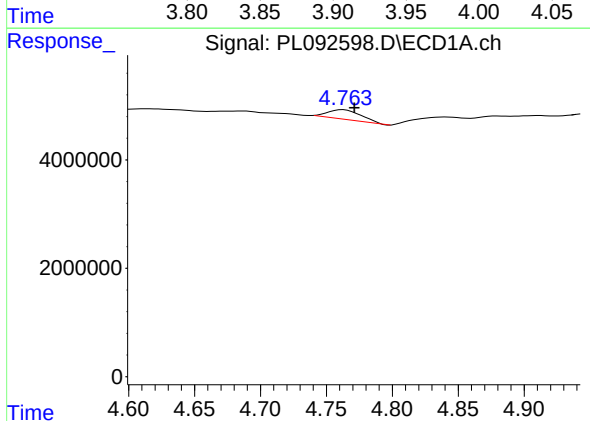
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-B5



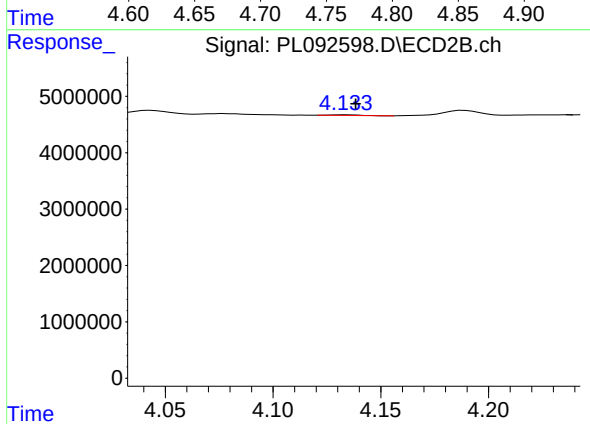
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 744970
Conc: 0.43 ng/ml



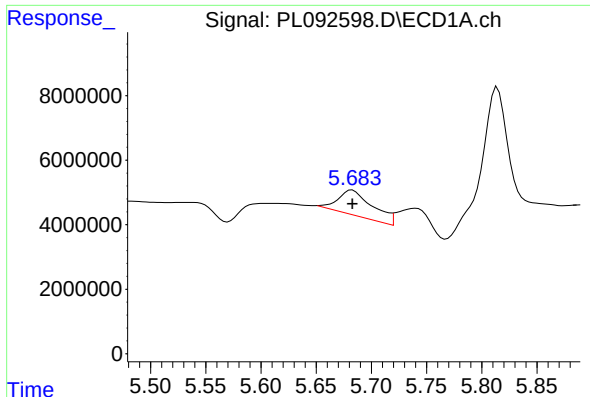
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 3090296
Conc: 0.82 ng/ml



#7 delta-BHC

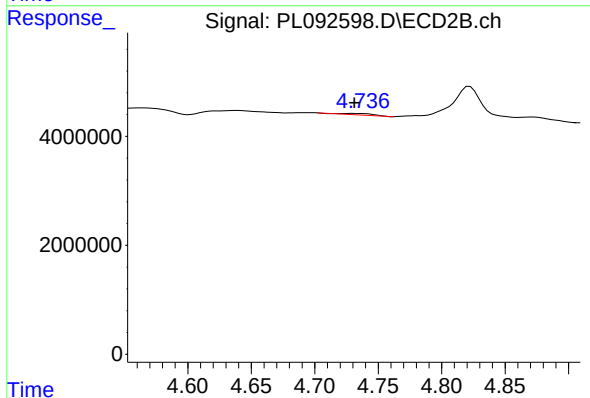
R.T.: 4.133 min
Delta R.T.: -0.005 min
Response: 98148
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

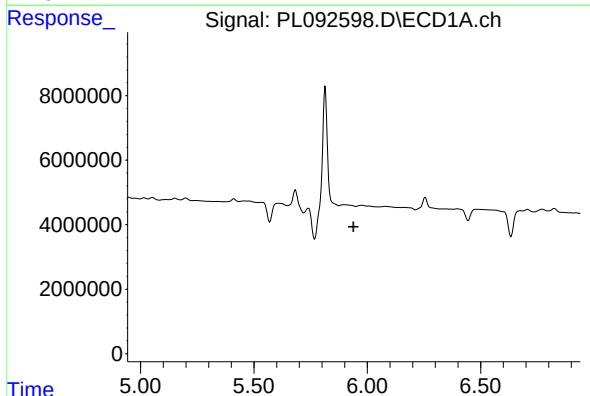
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 17234667
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-B5



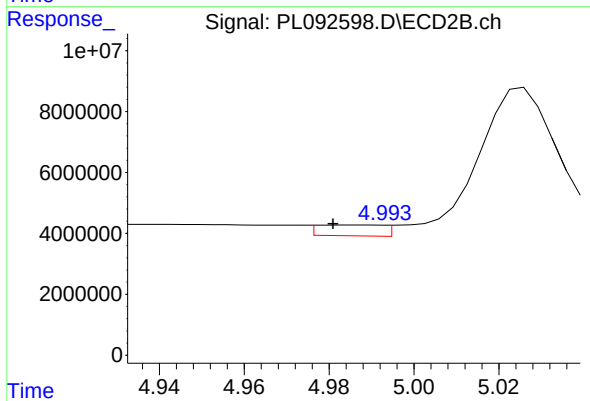
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: -0.001 min
Response: 428639
Conc: 0.12 ng/ml



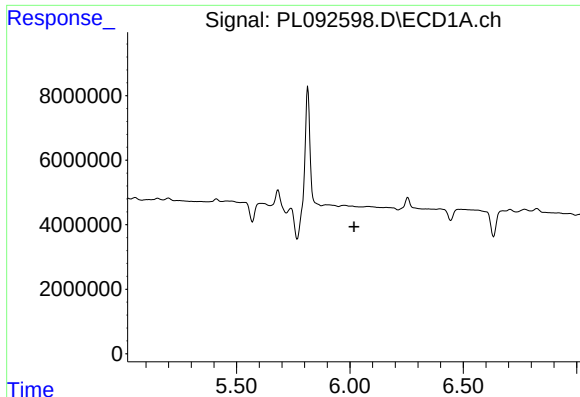
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

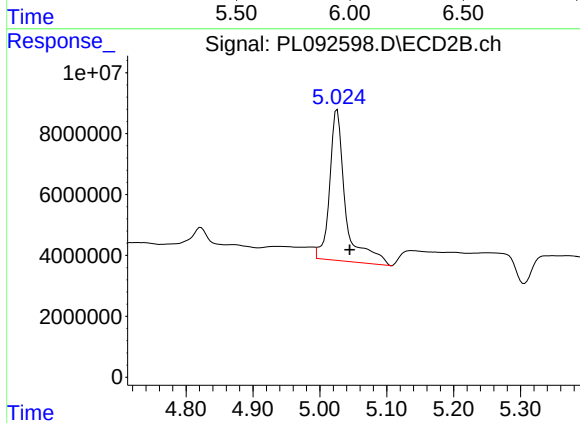
R.T.: 4.986 min
Delta R.T.: 0.005 min
Response: 3879891
Conc: 1.05 ng/ml



#11 alpha-Chlordane

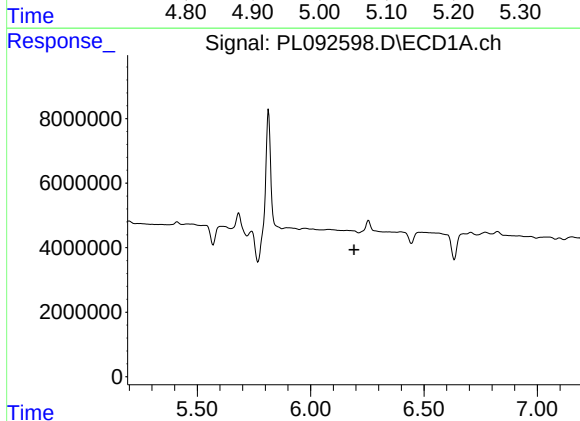
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-B5



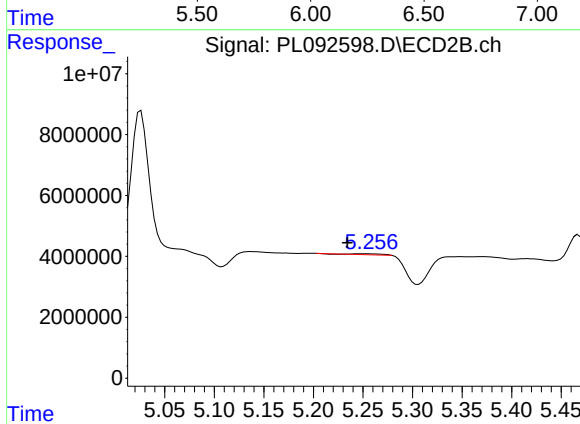
#11 alpha-Chlordane

R.T.: 5.026 min
Delta R.T.: -0.019 min
Response: 81818831
Conc: 23.02 ng/ml



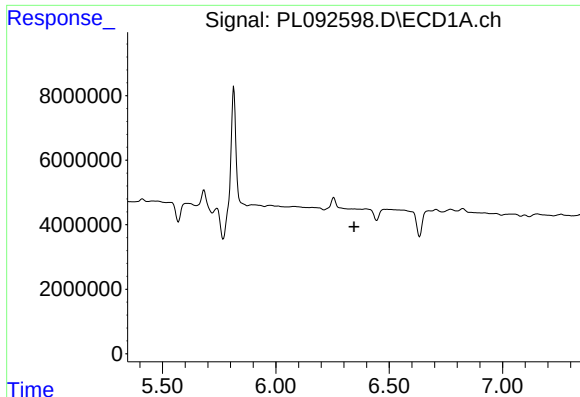
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

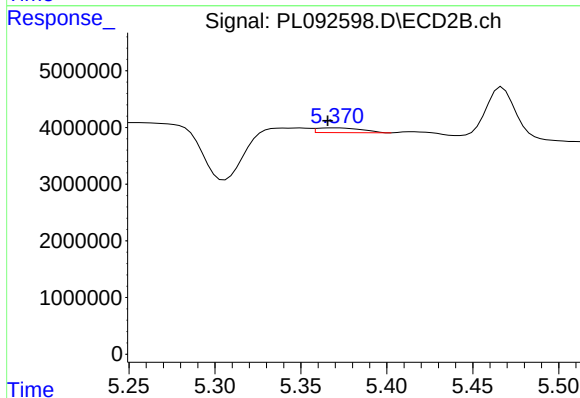
R.T.: 5.252 min
Delta R.T.: 0.018 min
Response: 517025
Conc: 0.15 ng/ml



#13 Dieldrin

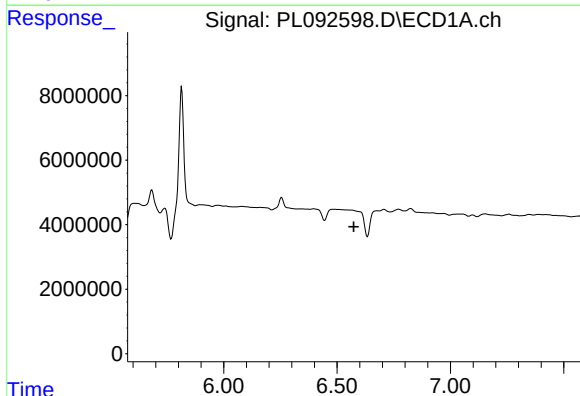
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-B5



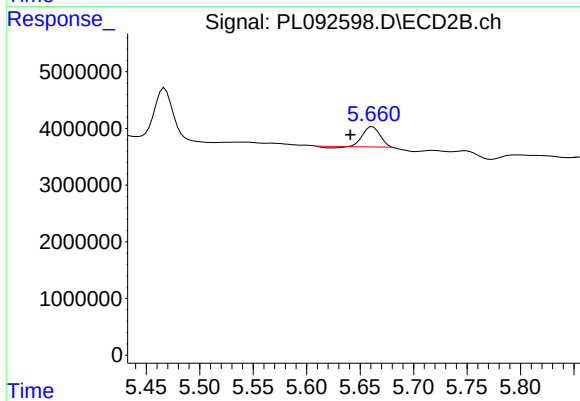
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.005 min
Response: 1503527
Conc: 0.41 ng/ml



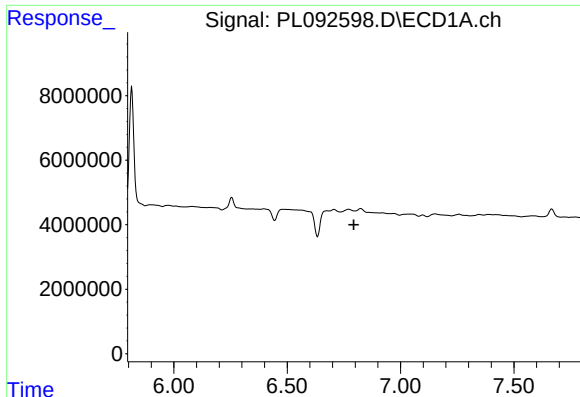
#14 Endrin

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



#14 Endrin

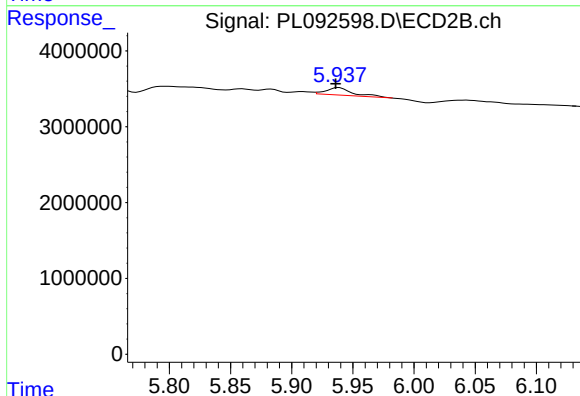
R.T.: 5.662 min
Delta R.T.: 0.021 min
Response: 3722302
Conc: 1.14 ng/ml



#15 Endosulfan II

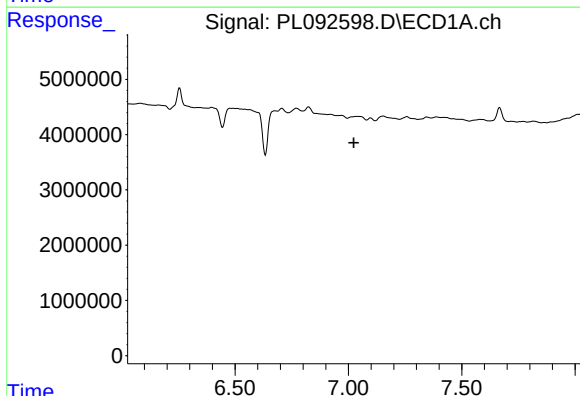
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-B5



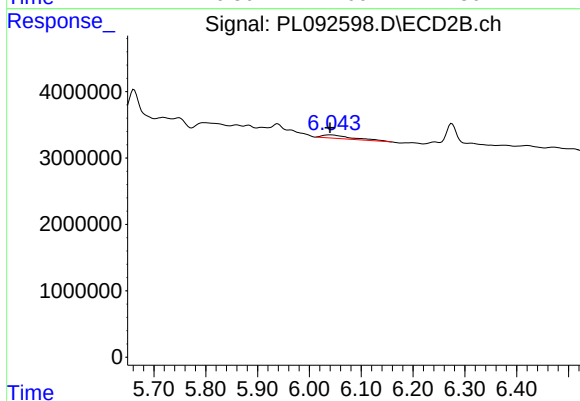
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 1415037
Conc: 0.45 ng/ml



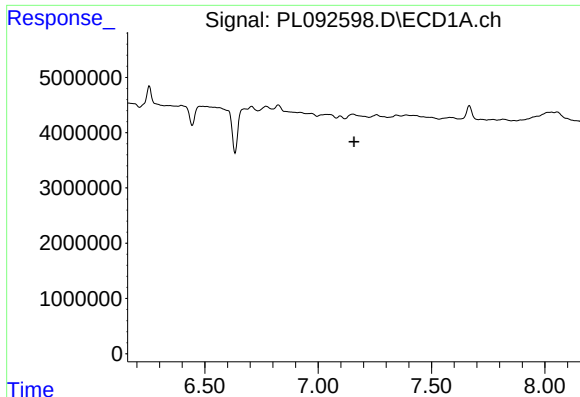
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

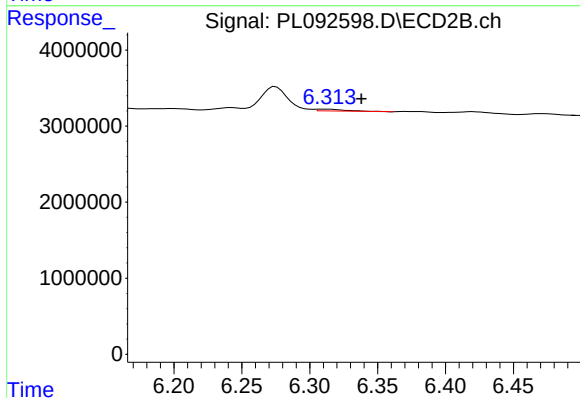
R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 1998220
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

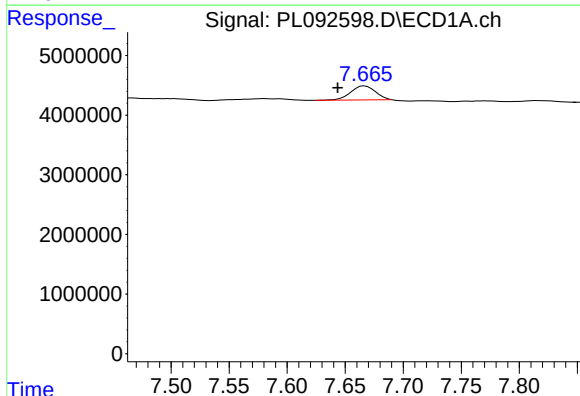
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-B5



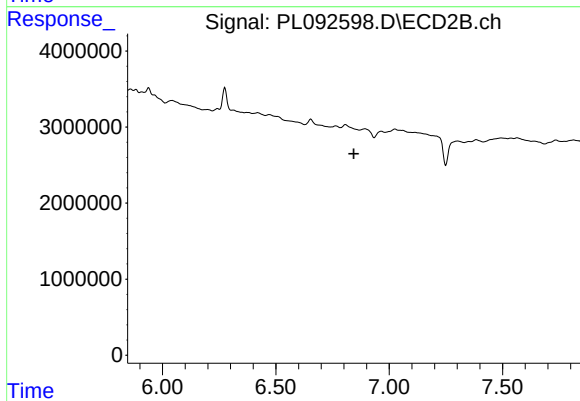
#19 Endosulfan Sulfate

R.T.: 6.312 min
Delta R.T.: -0.026 min
Response: 345797
Conc: 0.12 ng/ml



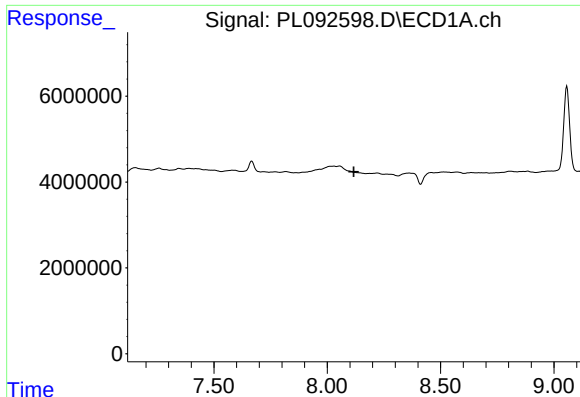
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.023 min
Response: 3469523
Conc: 1.26 ng/ml



#21 Endrin ketone

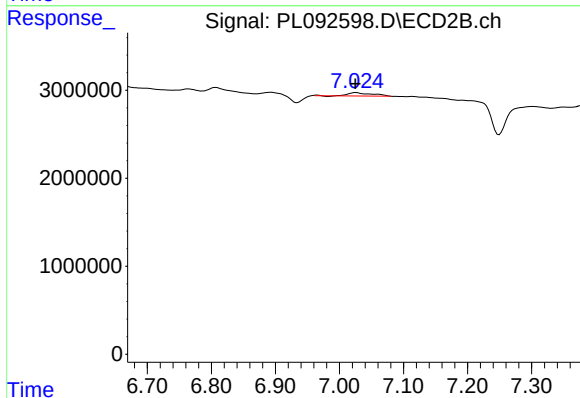
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.



#22 Mirex

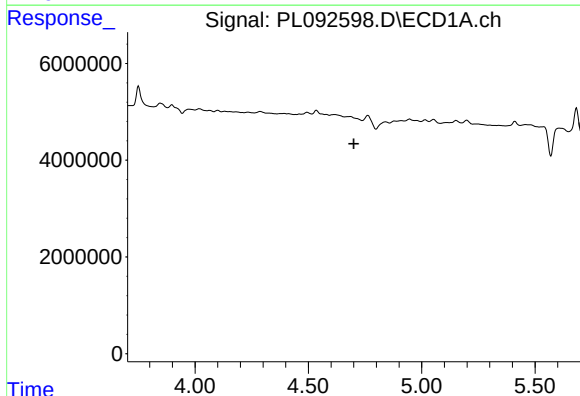
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-B5



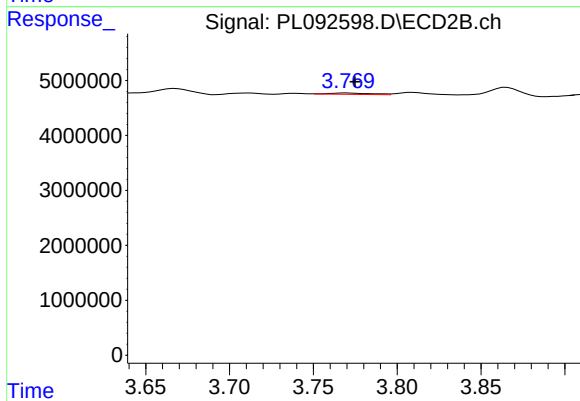
#22 Mirex

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 978096
Conc: 0.37 ng/ml



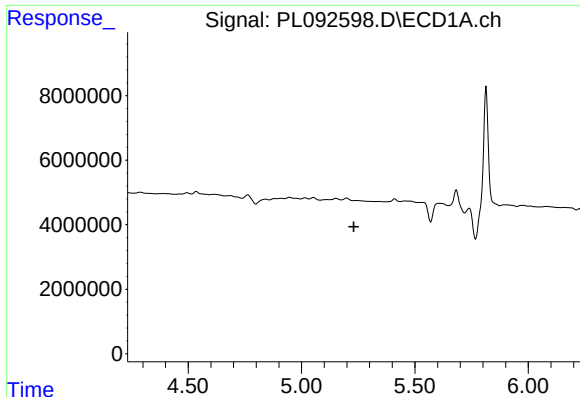
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

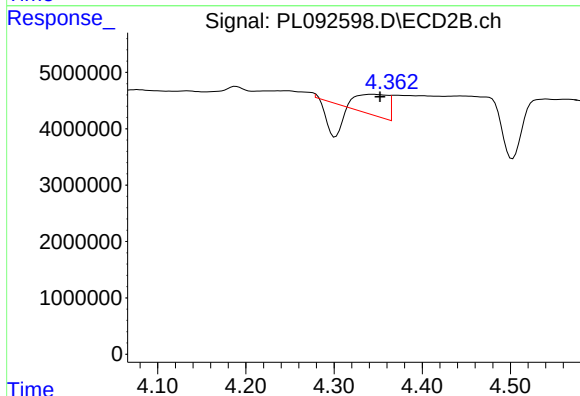
R.T.: 3.769 min
Delta R.T.: -0.006 min
Response: 425939
Conc: 3.58 ng/ml



#24 Chlordane-2

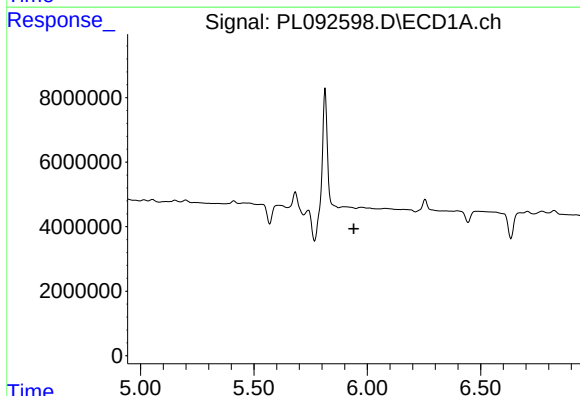
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-B5



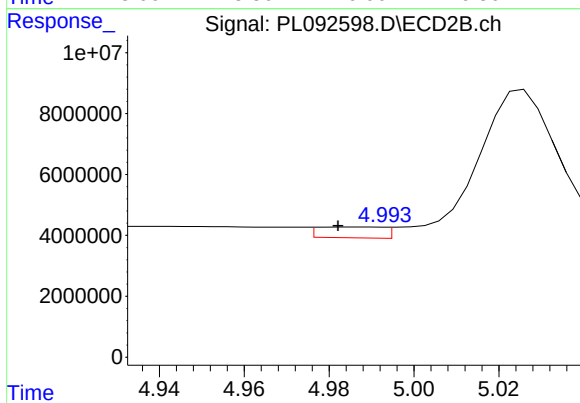
#24 Chlordane-2

R.T.: 4.344 min
Delta R.T.: -0.008 min
Response: 3745919
Conc: 26.82 ng/ml



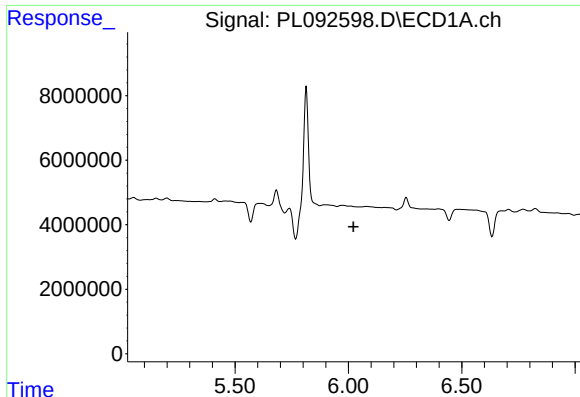
#25 Chlordane-3

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



#25 Chlordane-3

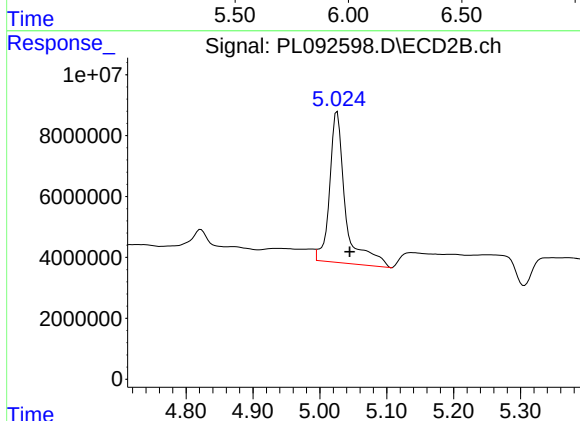
R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 3879891
Conc: 9.68 ng/ml



#26 Chlordane-4

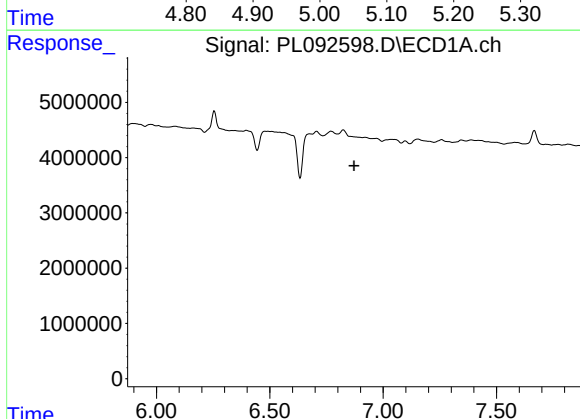
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-B5



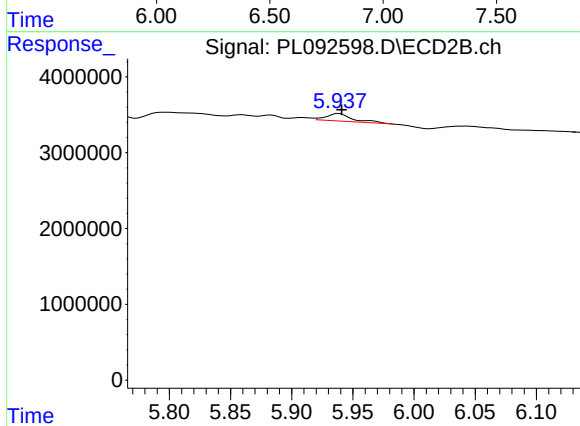
#26 Chlordane-4

R.T.: 5.026 min
Delta R.T.: -0.019 min
Response: 81818831
Conc: 210.94 ng/ml



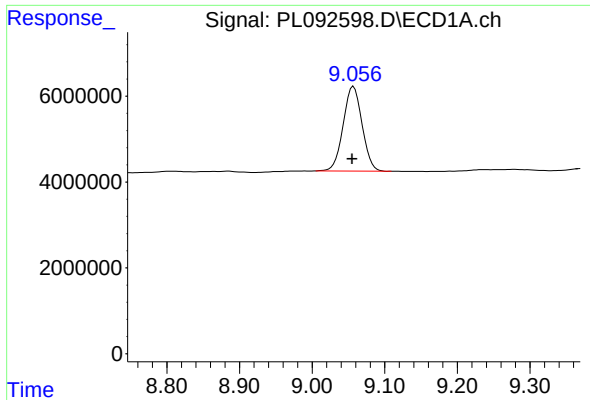
#27 Chlordane-5

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



#27 Chlordane-5

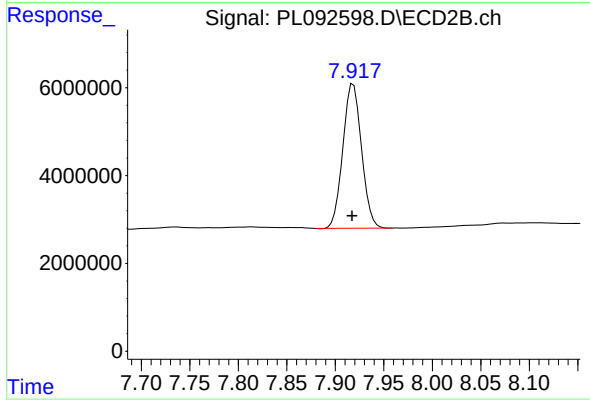
R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 1415037
Conc: 10.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 35649085
Conc: 17.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-B5



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.001 min
Response: 44032053
Conc: 16.71 ng/ml