

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102924\
 Data File : PL092697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 10:43
 Operator : AR\AJ
 Sample : PB164445BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB164445BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:09:27 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...	3.540	2.778	44714826	48353246	18.249	17.769
28)	SA Decachlor...	9.053	7.915	36975516	50429295	19.213	18.477
Target Compounds							
2)	A alpha-BHC	0.000	3.300f	0	86906	N.D.	0.022 #
4)	MA Heptachlor	0.000	3.946	0	40633	N.D.	0.011 #
5)	MB Aldrin	0.000	4.253f	0	39279	N.D.	0.011 #
7)	B delta-BHC	4.765	4.135	2397062	334773	0.766	0.087 #
8)	B Heptachlo...	5.691	0.000	4033319	0	1.461	N.D. #
9)	A Endosulfan I	6.099f	0.000	2799788	0	1.119	N.D. #
13)	MA Dieldrin	0.000	5.382f	0	1210016	N.D.	0.362 #
14)	MA Endrin	0.000	5.627	0	898080	N.D.	0.310 #
18)	B Endrin al...	0.000	6.093f	0	3710687	N.D.	1.608 #
21)	B Endrin ke...	0.000	6.835	0	4747	N.D.	0.002 #
22)	Mirex	0.000	7.049f	0	610195	N.D.	0.234 #
23)	Chlordane-1	0.000	3.799f	0	777837	N.D.	7.327 #
24)	Chlordane-2	0.000	4.353	0	1710872	N.D.	13.814 #

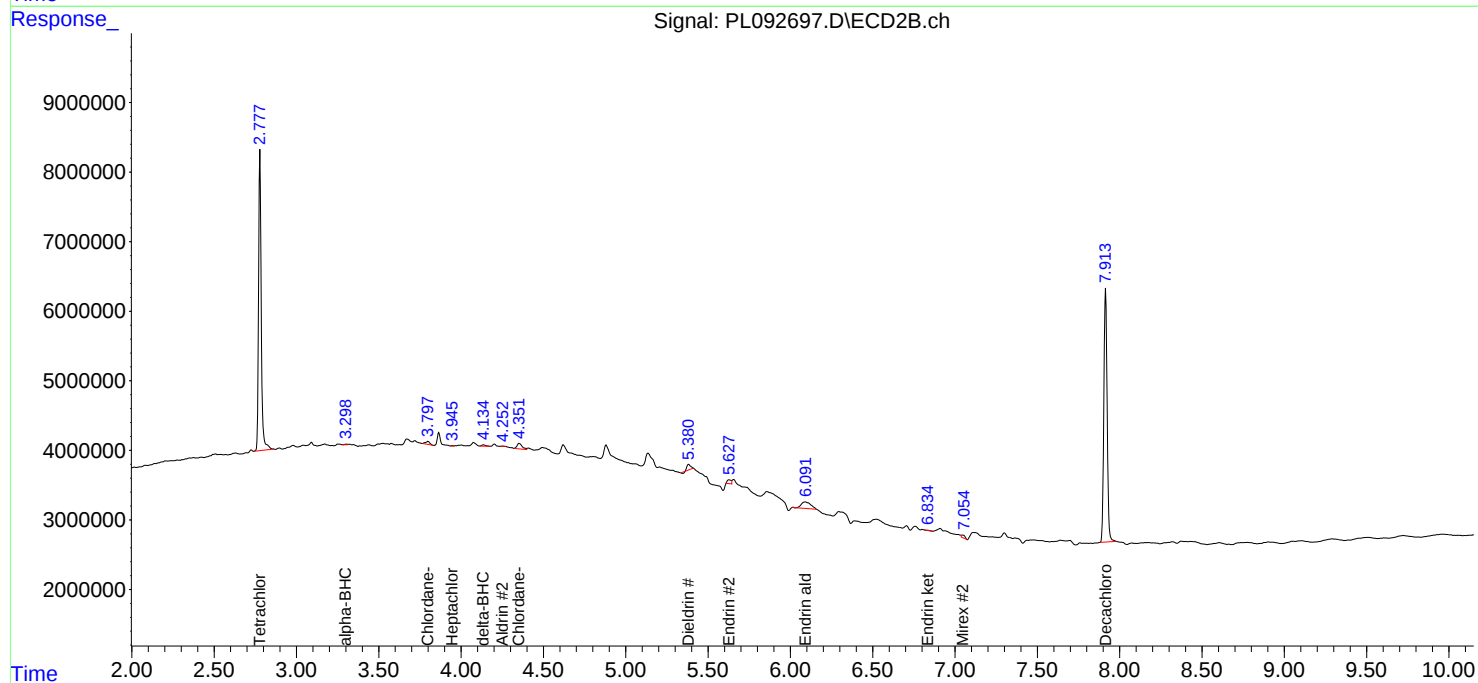
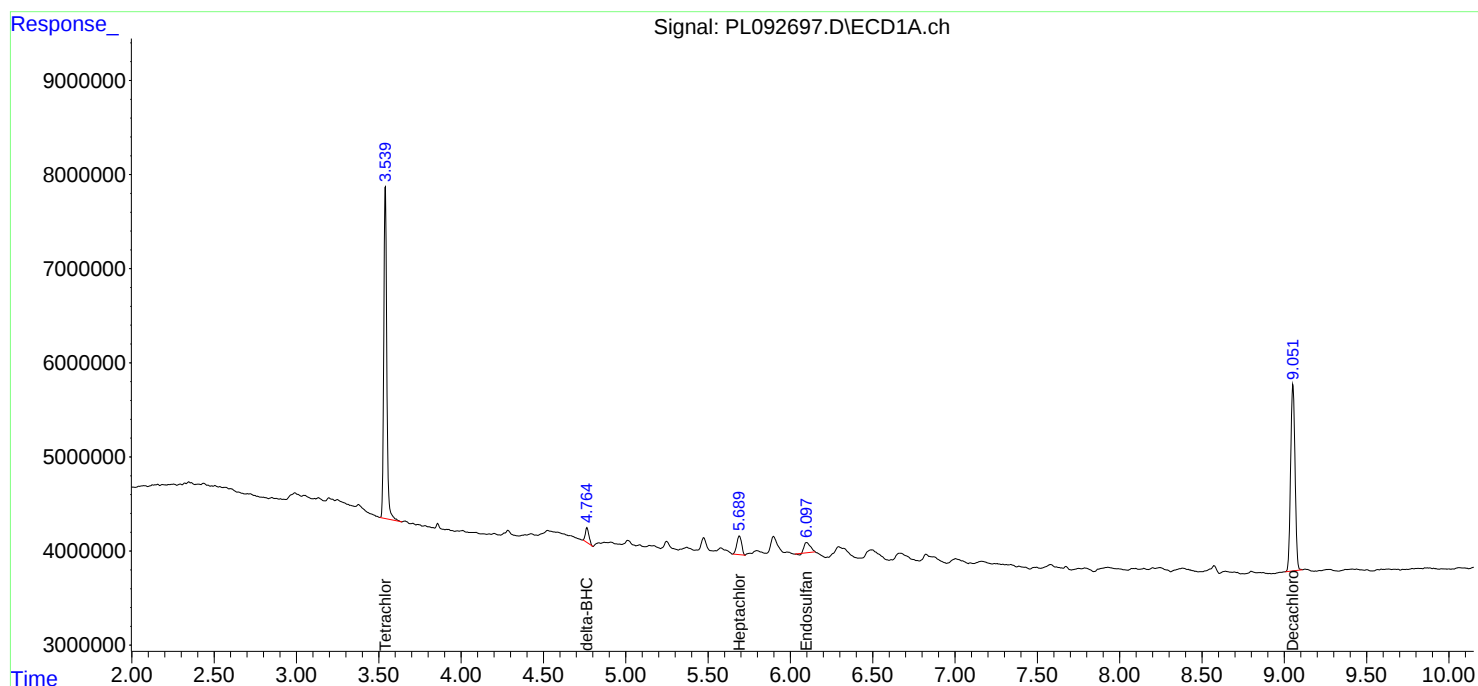
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

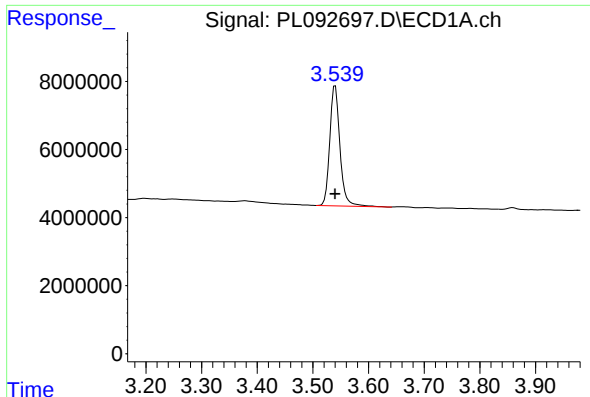
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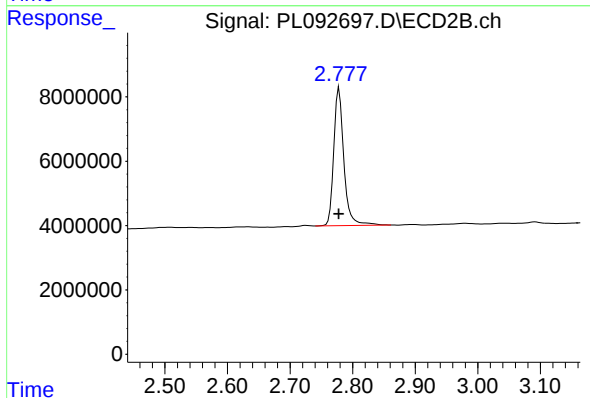




#1 Tetrachloro-m-xylene

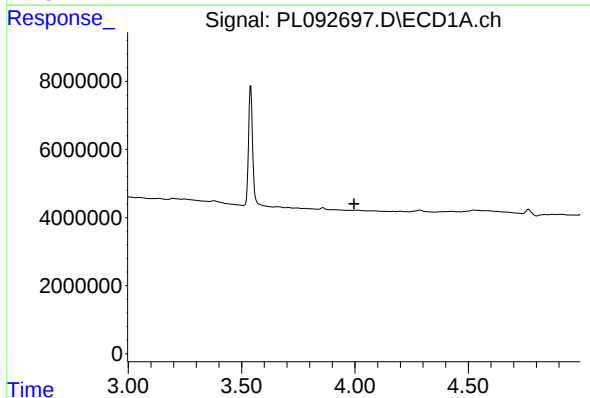
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 44714826
Conc: 18.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164445BL



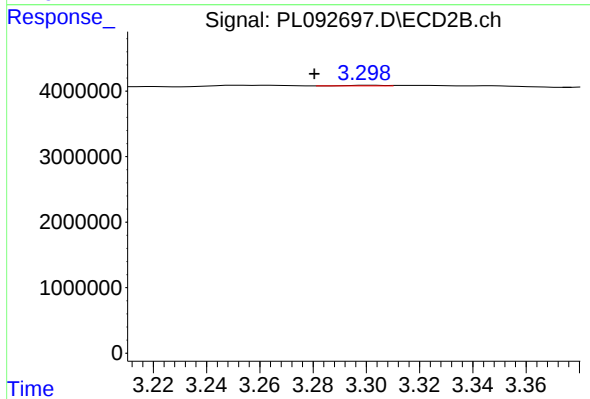
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 48353246
Conc: 17.77 ng/ml



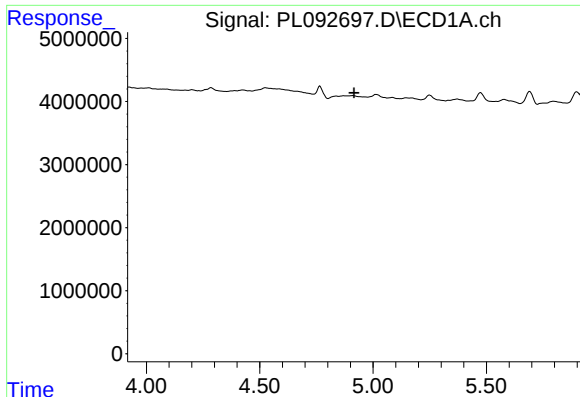
#2 alpha-BHC

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



#2 alpha-BHC

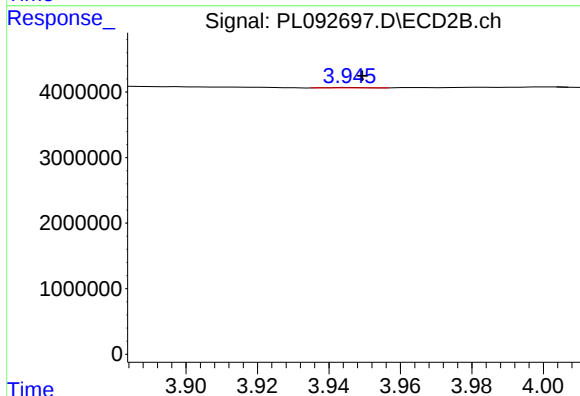
R.T.: 3.300 min
Delta R.T.: 0.020 min
Response: 86906
Conc: 0.02 ng/ml



#4 Heptachlor

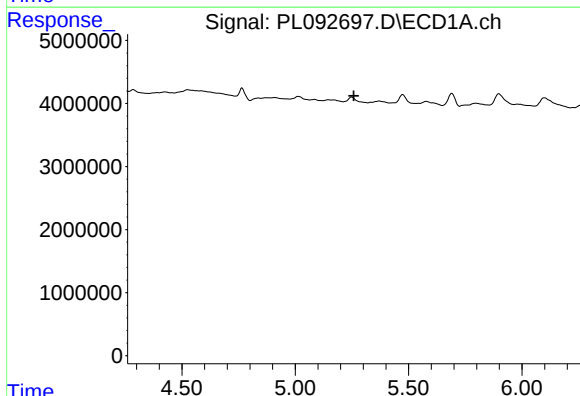
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164445BL



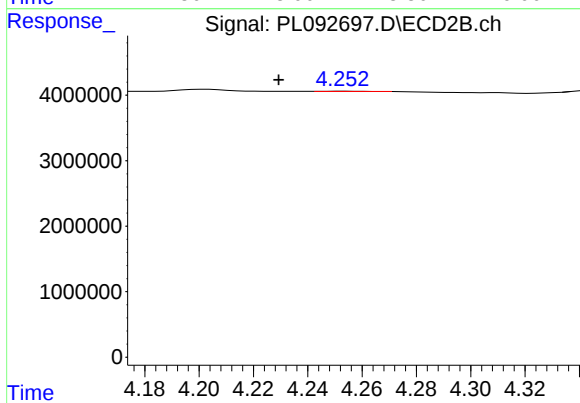
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 40633
Conc: 0.01 ng/ml



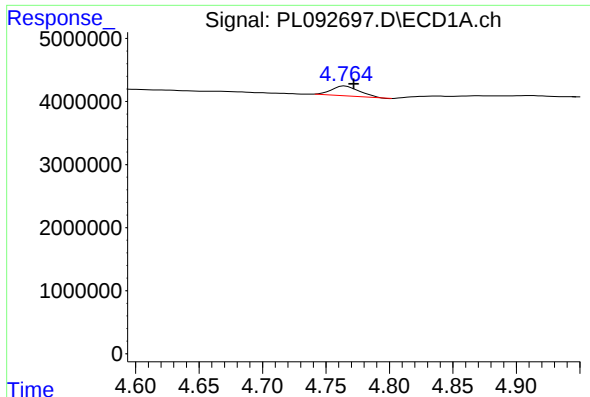
#5 Aldrin

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



#5 Aldrin

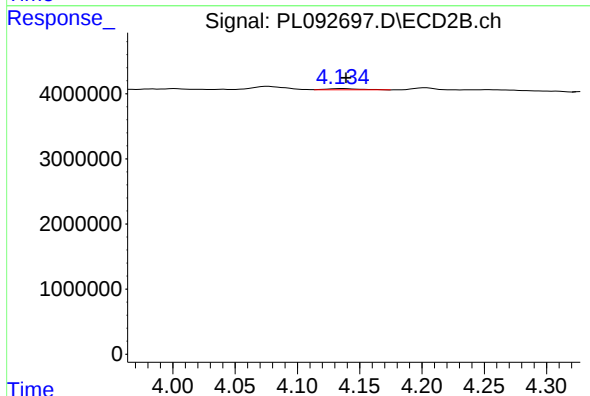
R.T.: 4.253 min
Delta R.T.: 0.024 min
Response: 39279
Conc: 0.01 ng/ml



#7 delta-BHC

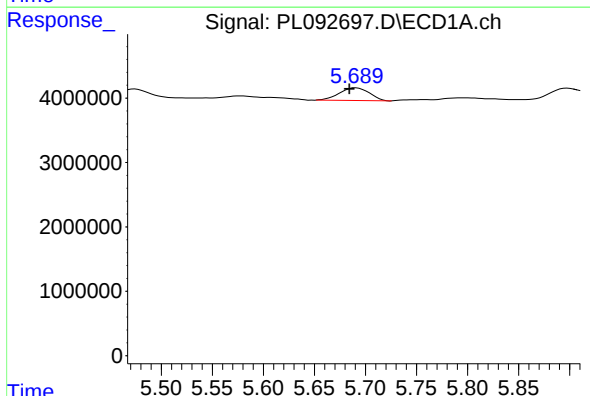
R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 2397062
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164445BL



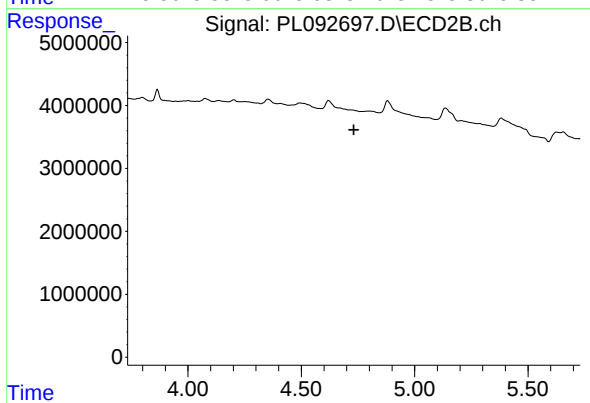
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: -0.004 min
Response: 334773
Conc: 0.09 ng/ml



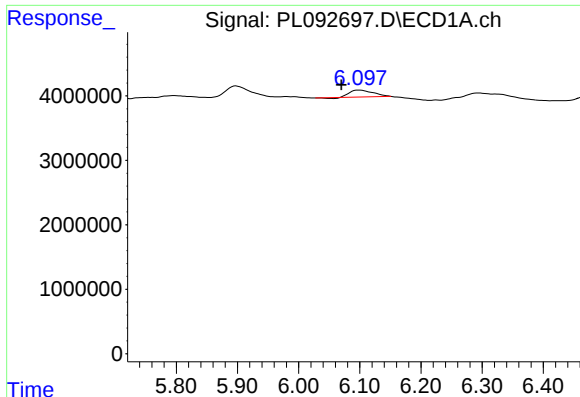
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.006 min
Response: 4033319
Conc: 1.46 ng/ml



#8 Heptachlor epoxide

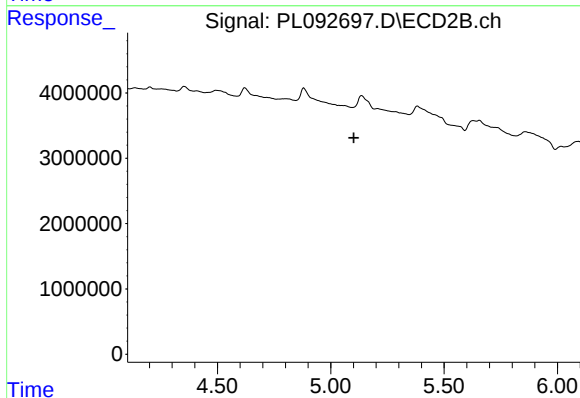
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.



#9 Endosulfan I

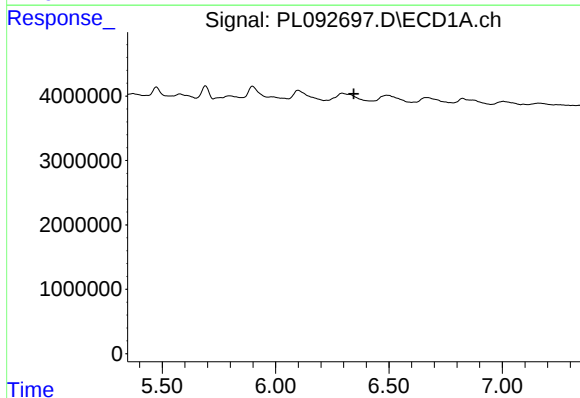
R.T.: 6.099 min
Delta R.T.: 0.029 min
Response: 2799788
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164445BL



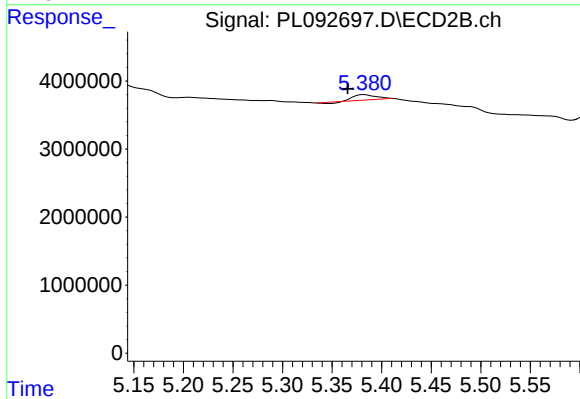
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



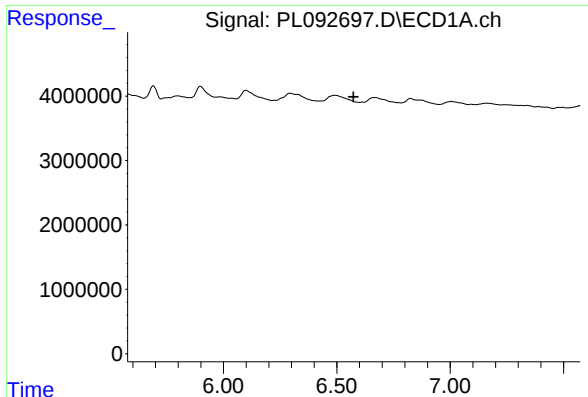
#13 Dieldrin

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



#13 Dieldrin

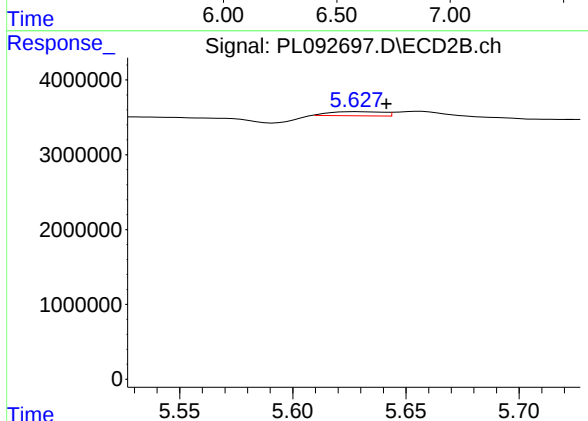
R.T.: 5.382 min
Delta R.T.: 0.016 min
Response: 1210016
Conc: 0.36 ng/ml



#14 Endrin

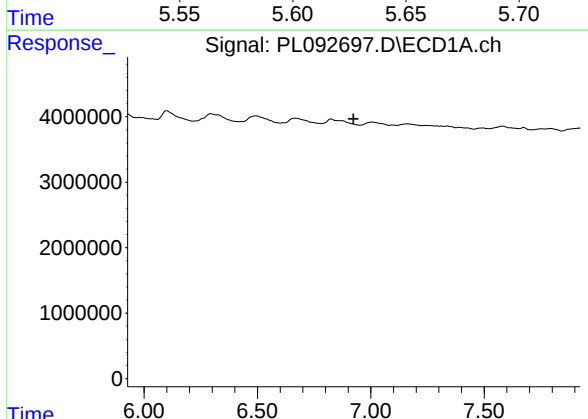
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164445BL



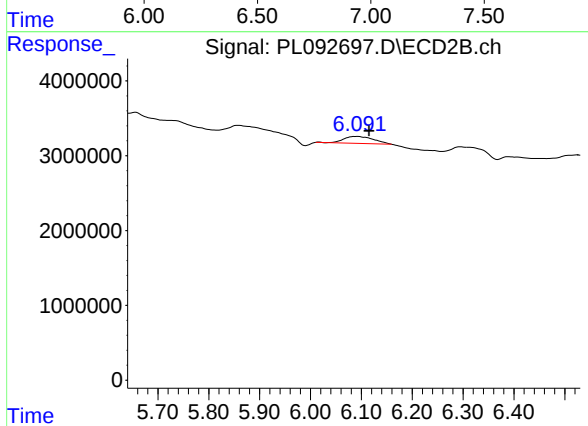
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.014 min
Response: 898080
Conc: 0.31 ng/ml



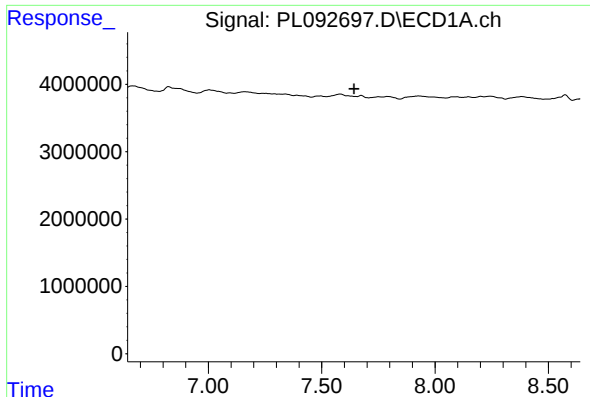
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

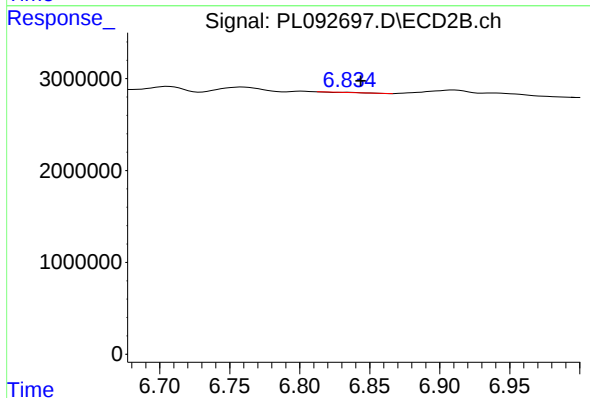
R.T.: 6.093 min
Delta R.T.: -0.022 min
Response: 3710687
Conc: 1.61 ng/ml



#21 Endrin ketone

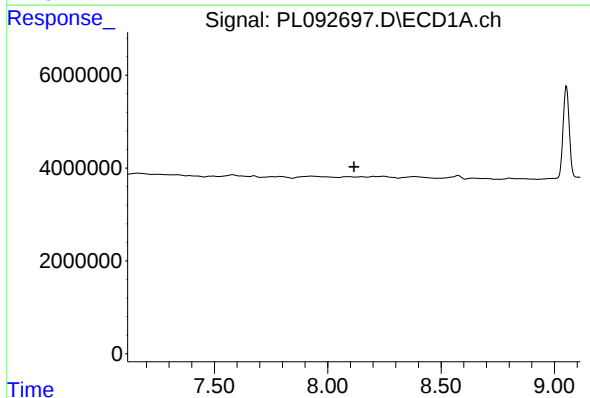
R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164445BL



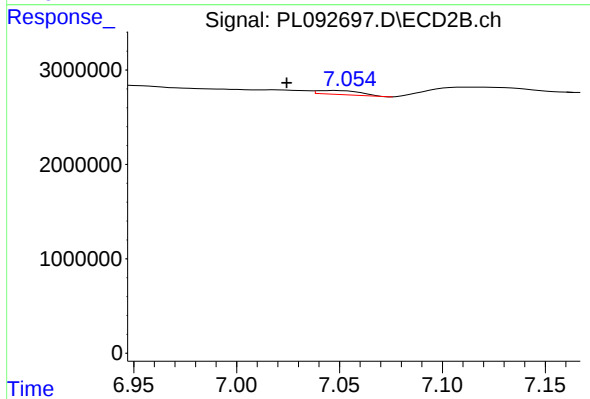
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.008 min
Response: 4747
Conc: 0.00 ng/ml



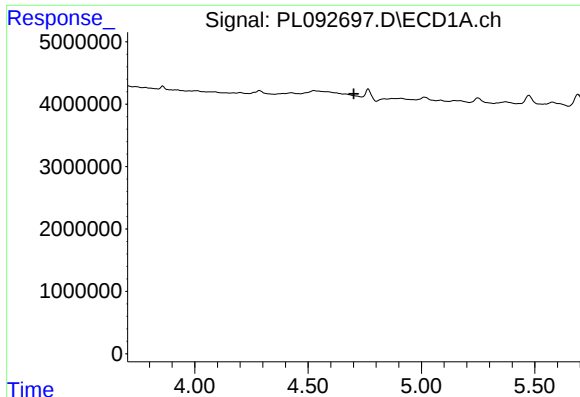
#22 Mirex

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



#22 Mirex

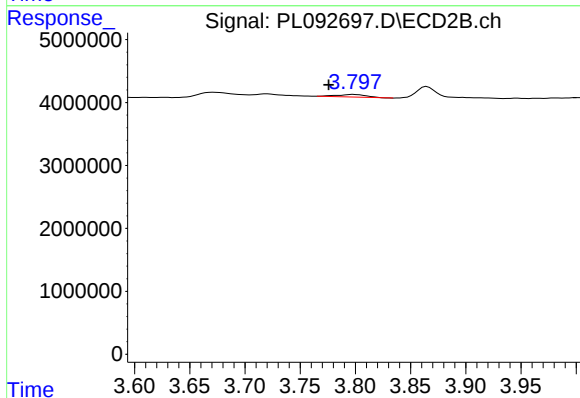
R.T.: 7.049 min
Delta R.T.: 0.024 min
Response: 610195
Conc: 0.23 ng/ml



#23 Chlordane-1

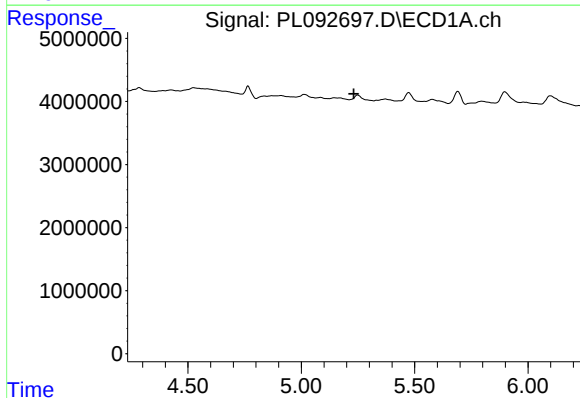
R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164445BL



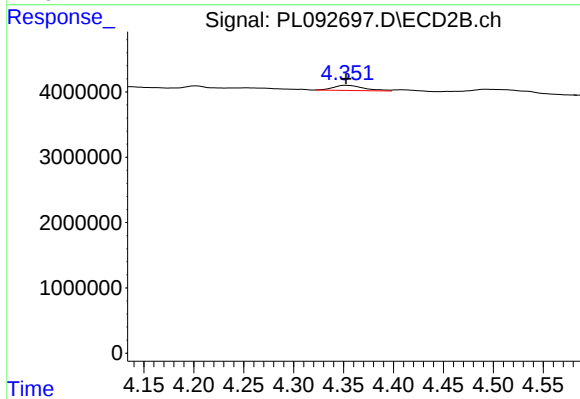
#23 Chlordane-1

R.T.: 3.799 min
Delta R.T.: 0.023 min
Response: 777837
Conc: 7.33 ng/ml



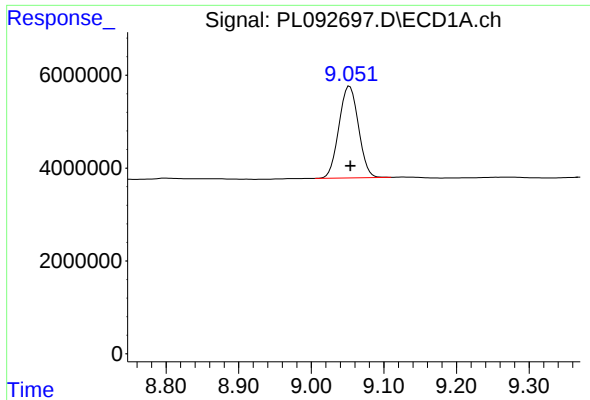
#24 Chlordane-2

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



#24 Chlordane-2

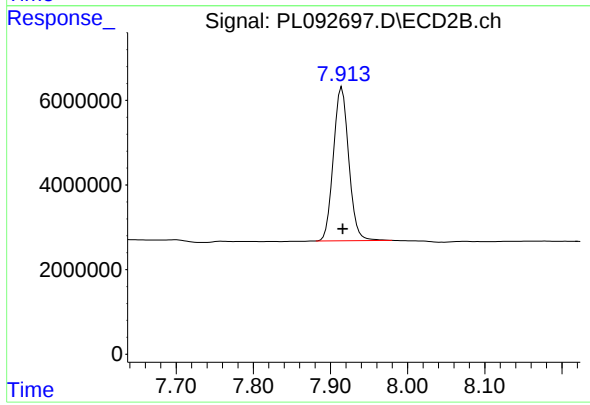
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 1710872
Conc: 13.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.001 min
Response: 36975516
Conc: 19.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164445BL



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 50429295
Conc: 18.48 ng/ml