

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
 Data File : PL092592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 10:55
 Operator : AR\AJ
 Sample : P4467-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:04:11 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...	3.549	2.779	93675859	52046400	34.774	18.739 #
2)	SA Decachlor...	9.067	7.922	33854032	48793475	16.667	18.518
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	230443	N.D.	0.053 #
3)	MA gamma-BHC...	0.000	3.606	0	47675	N.D.	0.012 #
4)	MA Heptachlor	0.000	3.952	0	442536	N.D.	0.110 #
5)	MB Aldrin	0.000	4.230	0	69304	N.D.	0.017 #
6)	B beta-BHC	0.000	3.917	0	738409	N.D.	0.423 #
7)	B delta-BHC	4.773	4.134	2898019	285094	0.770	0.068 #
8)	B Heptachlo...	5.691	0.000	7515983	0	2.263	N.D. #
10)	B gamma-Chl...	0.000	4.984	0	322877	N.D.	0.088 #
12)	B 4,4'-DDE	0.000	5.236	0	291579	N.D.	0.084 #
13)	MA Dieldrin	0.000	5.368	0	3989336	N.D.	1.092 #
14)	MA Endrin	0.000	5.665f	0	3396523	N.D.	1.037 #
17)	MA 4,4'-DDT	0.000	6.045	0	352411	N.D.	0.120 #
19)	B Endosulfa...	0.000	6.337	0	109135	N.D.	0.037 #
20)	A Methoxychlor	0.000	6.596f	0	361914	N.D.	0.255 #
21)	B Endrin ke...	7.673f	0.000	2078167	0	0.756	N.D. #
22)	Mirex	0.000	7.025	0	796323	N.D.	0.305 #
23)	Chlordane-1	0.000	3.765	0	269830	N.D.	2.271 #
24)	Chlordane-2	0.000	4.363	0	6684239	N.D.	47.849 #
25)	Chlordane-3	0.000	4.984	0	322877	N.D.	0.805 #
27)	Chlordane-5	0.000	5.964f	0	7216	N.D.	0.052 #

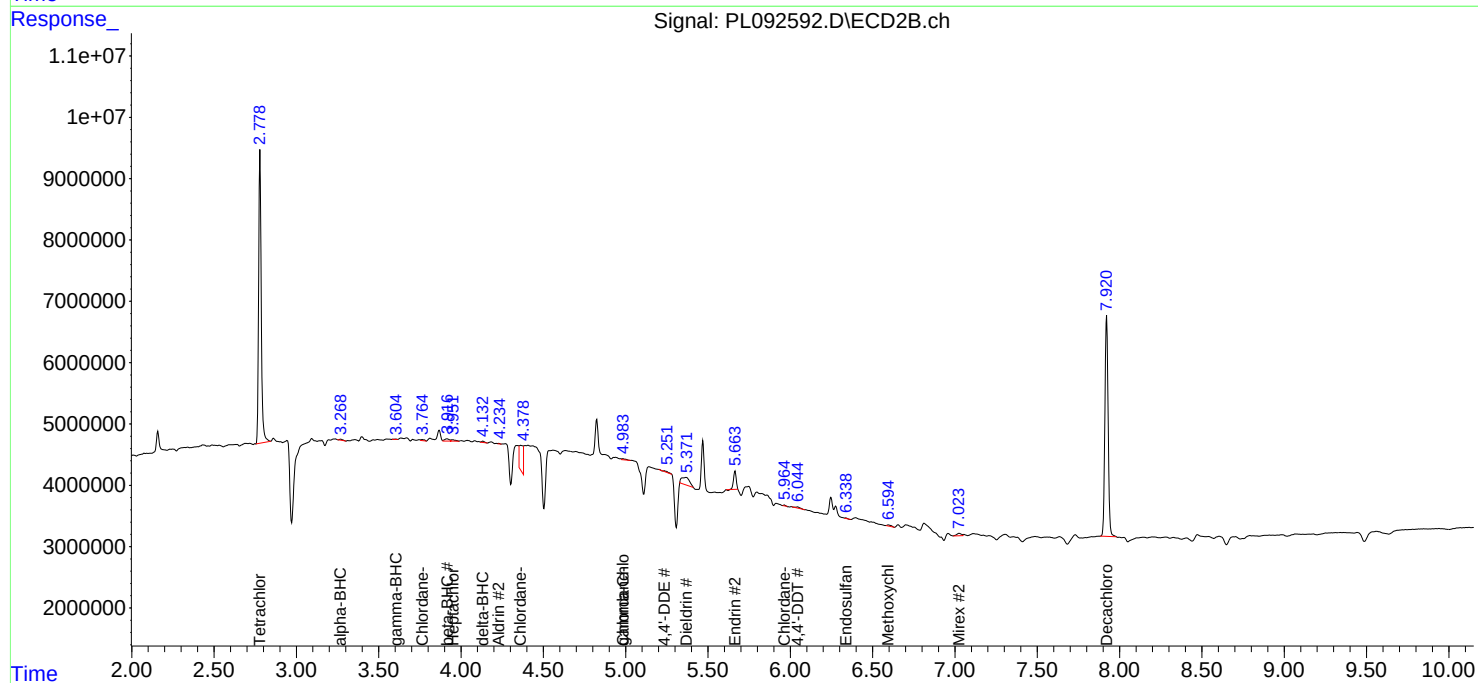
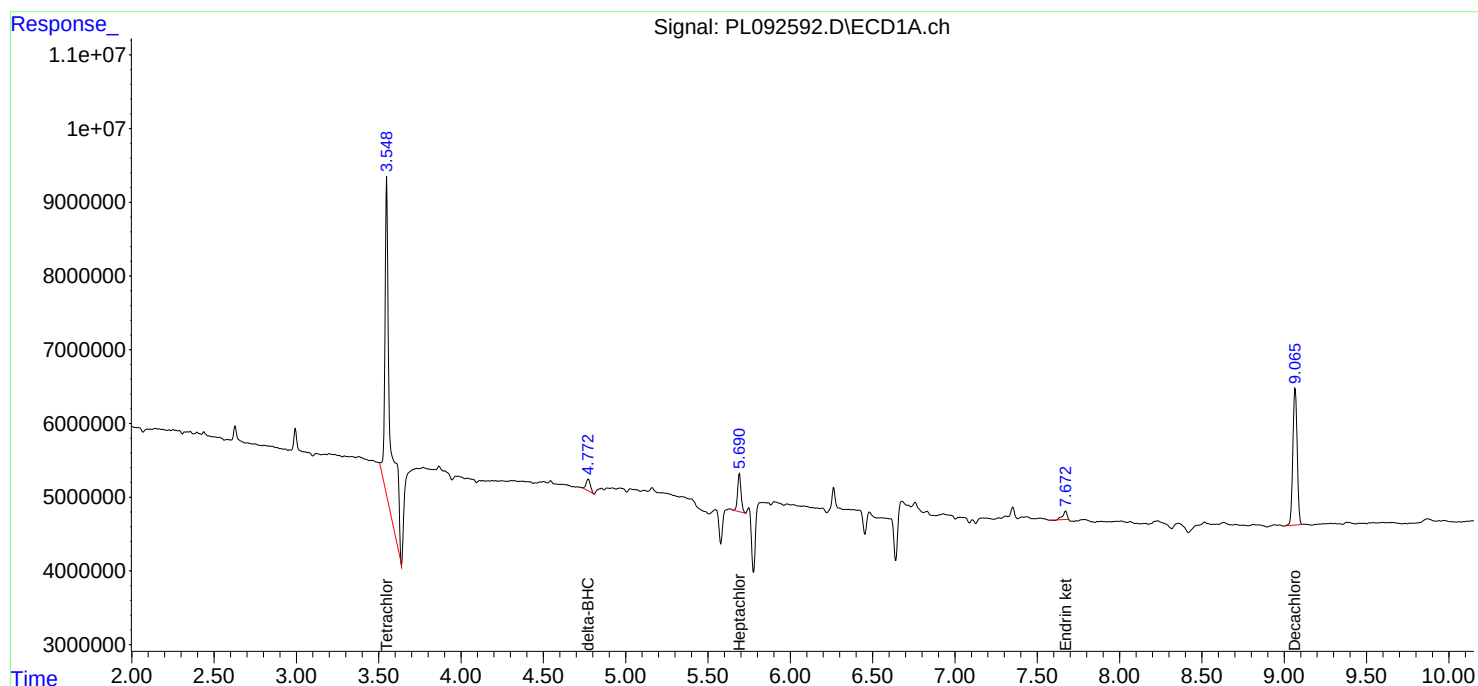
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

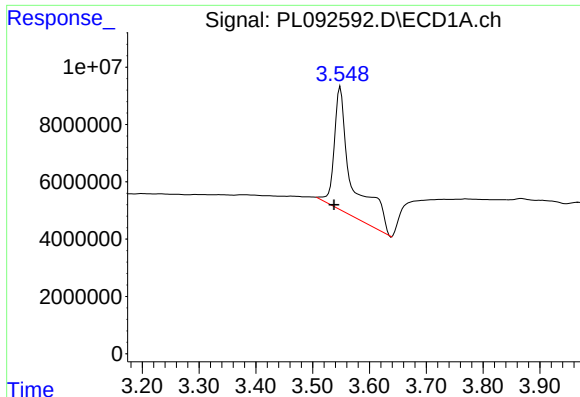
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
Data File : PL092592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 10:55
Operator : AR\AJ
Sample : P4467-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:04:11 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

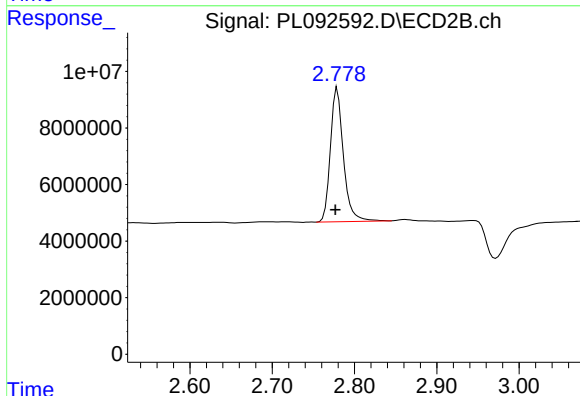




#1 Tetrachloro-m-xylene

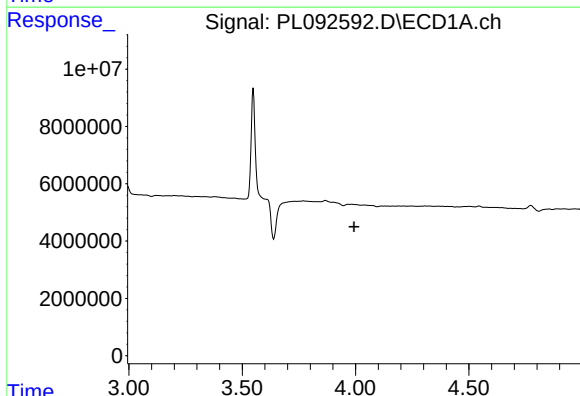
R.T.: 3.549 min
Delta R.T.: 0.011 min
Response: 93675859
Conc: 34.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



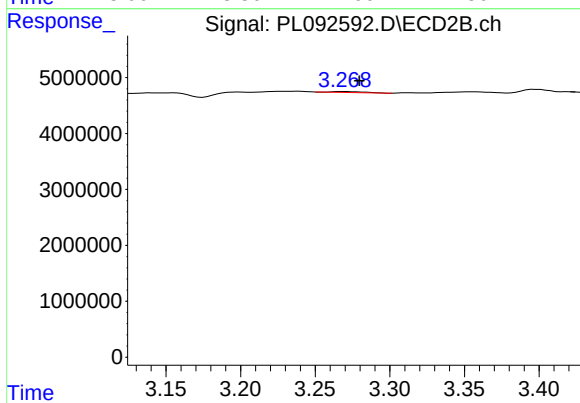
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.002 min
Response: 52046400
Conc: 18.74 ng/ml



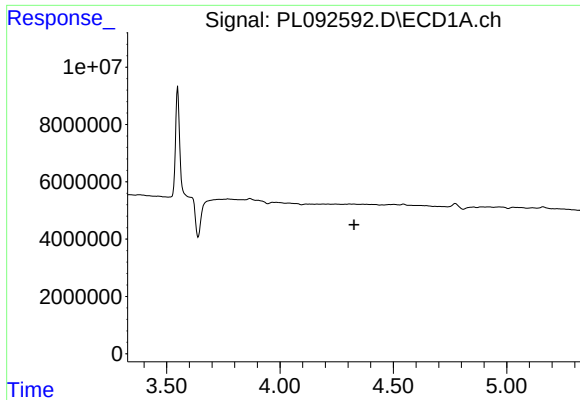
#2 alpha-BHC

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



#2 alpha-BHC

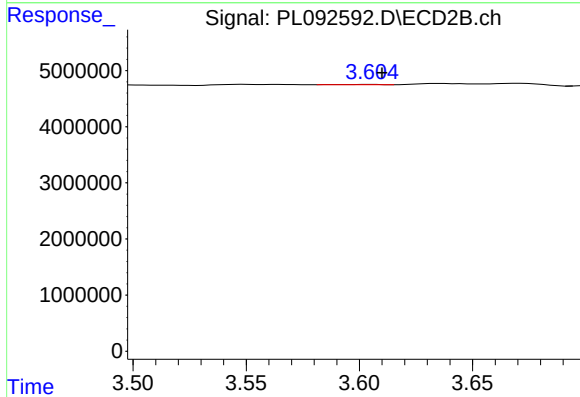
R.T.: 3.269 min
Delta R.T.: -0.010 min
Response: 230443
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

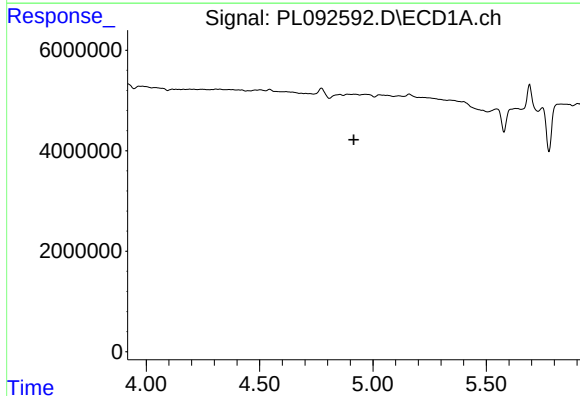
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



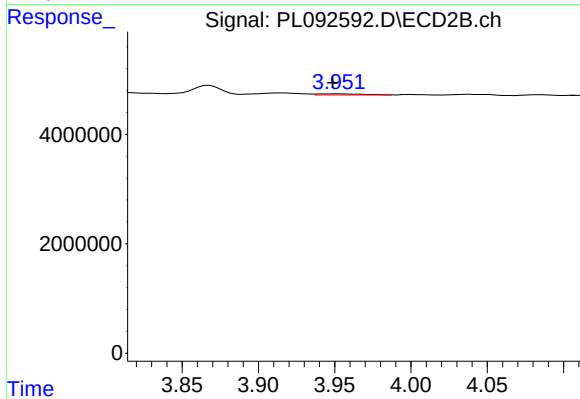
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: -0.004 min
Response: 47675
Conc: 0.01 ng/ml



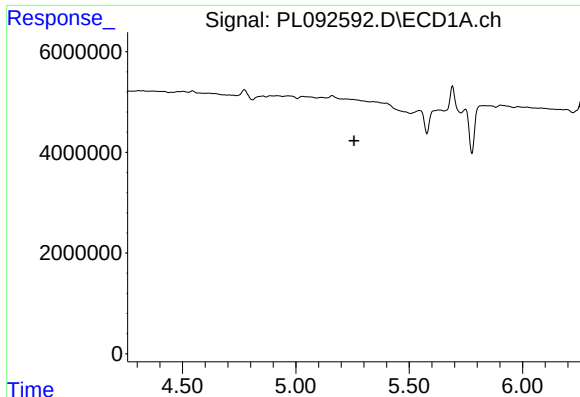
#4 Heptachlor

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



#4 Heptachlor

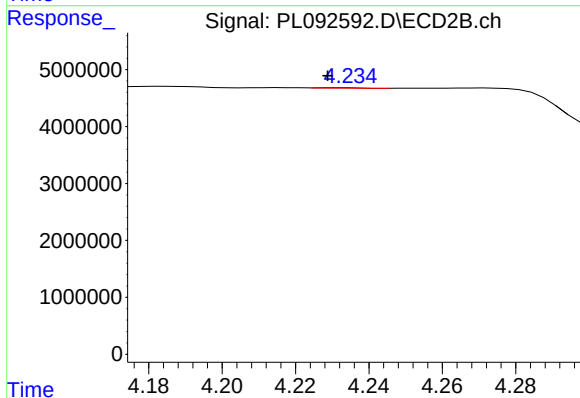
R.T.: 3.952 min
Delta R.T.: 0.003 min
Response: 442536
Conc: 0.11 ng/ml



#5 Aldrin

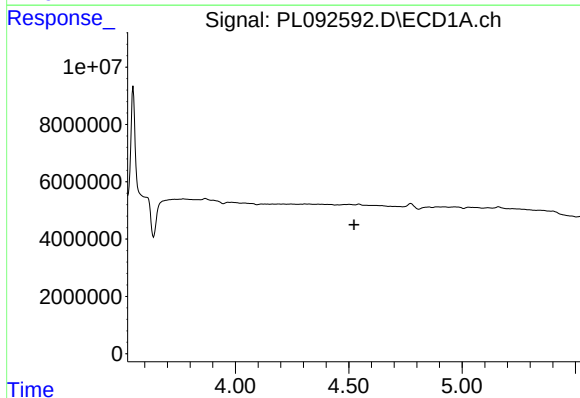
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



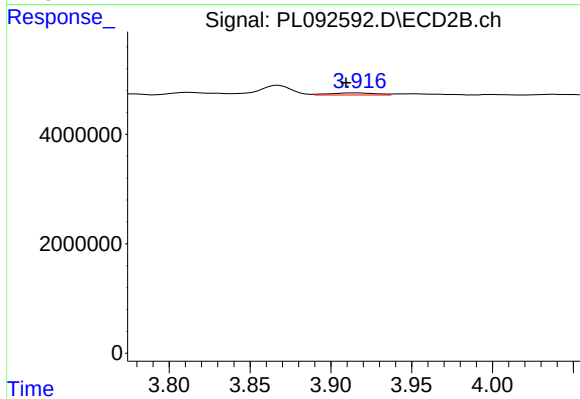
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.002 min
Response: 69304
Conc: 0.02 ng/ml



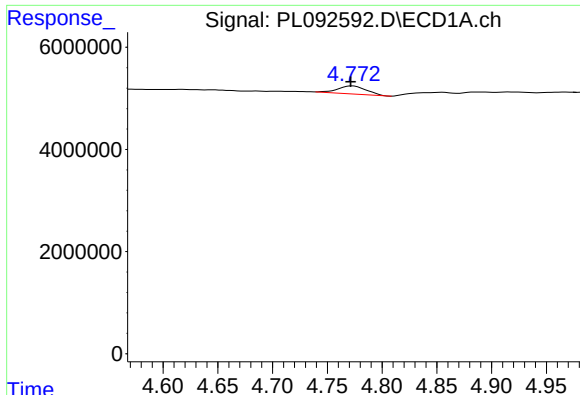
#6 beta-BHC

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



#6 beta-BHC

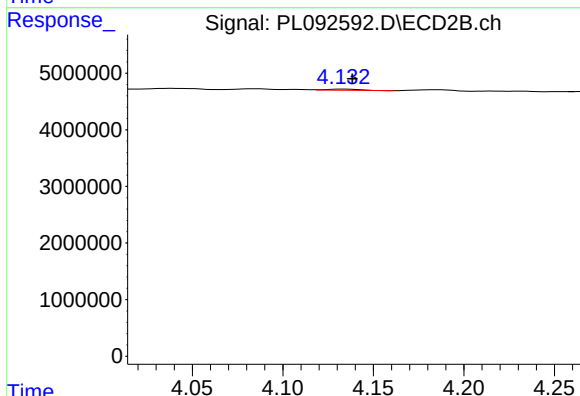
R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 738409
Conc: 0.42 ng/ml



#7 delta-BHC

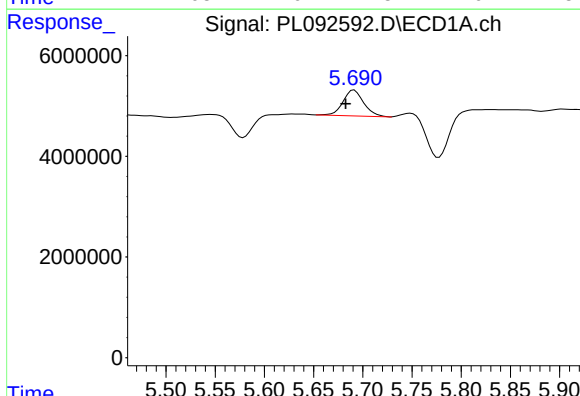
R.T.: 4.773 min
Delta R.T.: 0.002 min
Response: 2898019
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



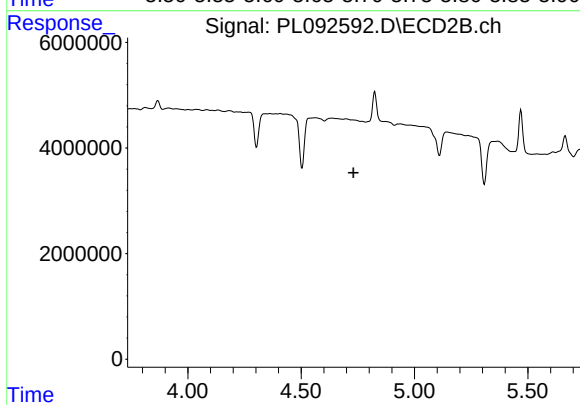
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: -0.005 min
Response: 285094
Conc: 0.07 ng/ml



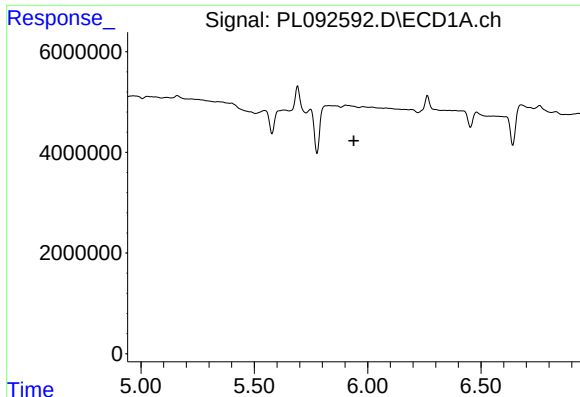
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.008 min
Response: 7515983
Conc: 2.26 ng/ml



#8 Heptachlor epoxide

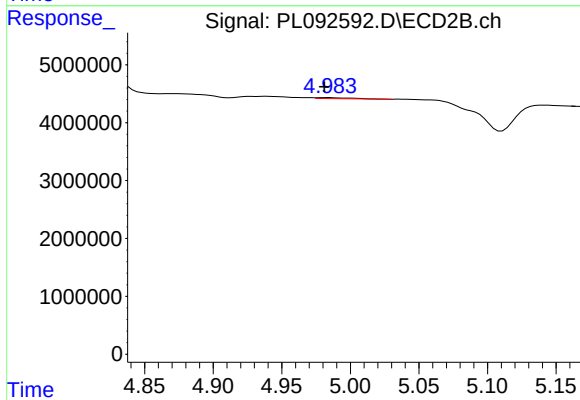
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

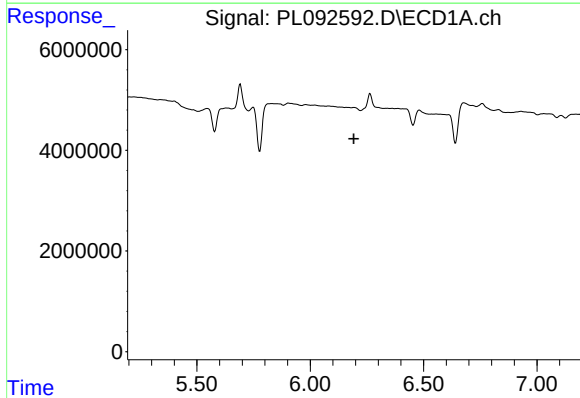
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



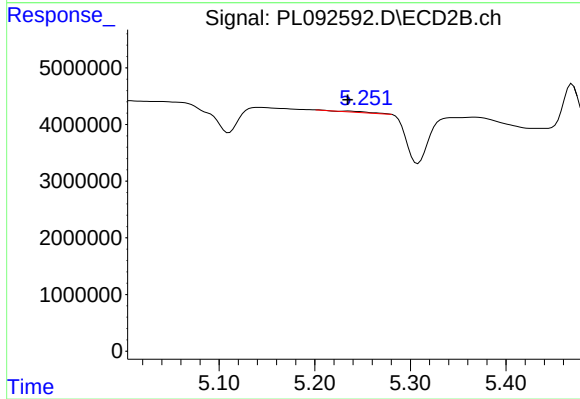
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 322877
Conc: 0.09 ng/ml



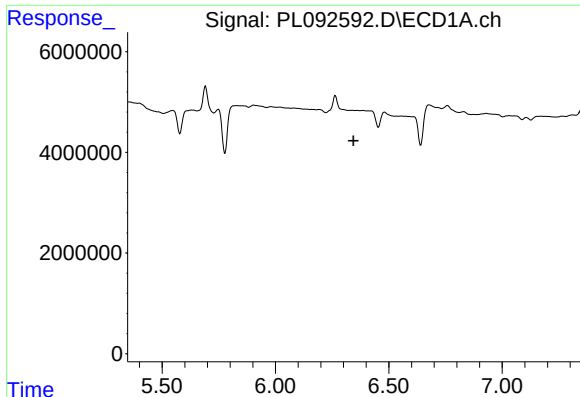
#12 4,4'-DDE

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



#12 4,4'-DDE

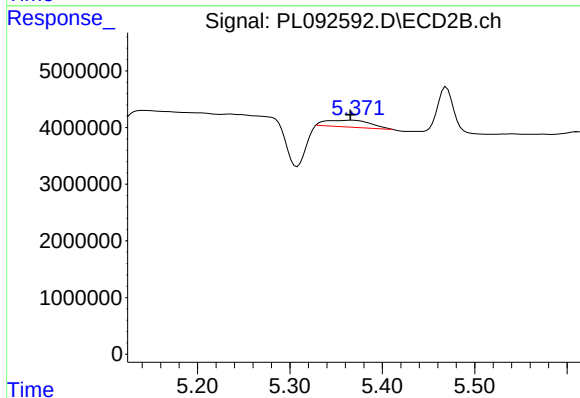
R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 291579
Conc: 0.08 ng/ml



#13 Dieldrin

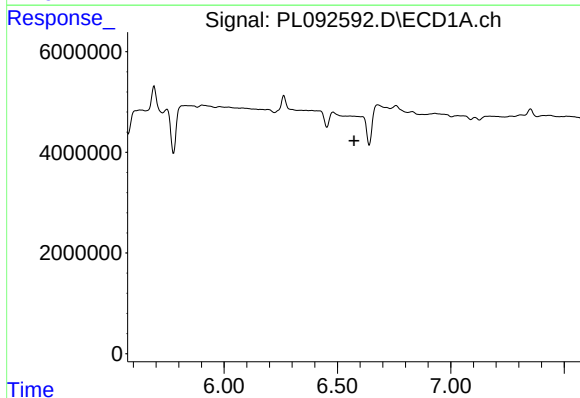
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



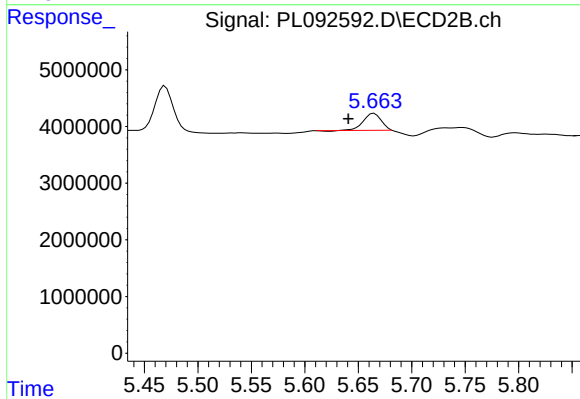
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 3989336
Conc: 1.09 ng/ml



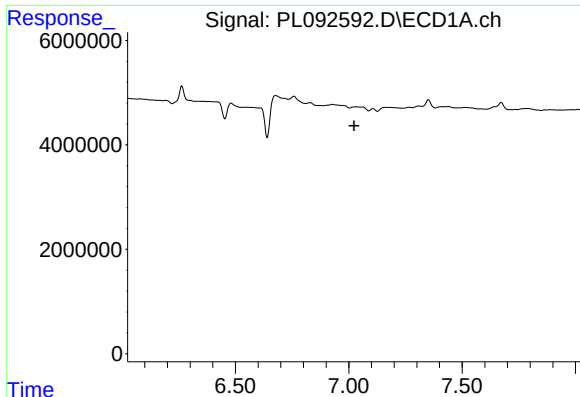
#14 Endrin

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



#14 Endrin

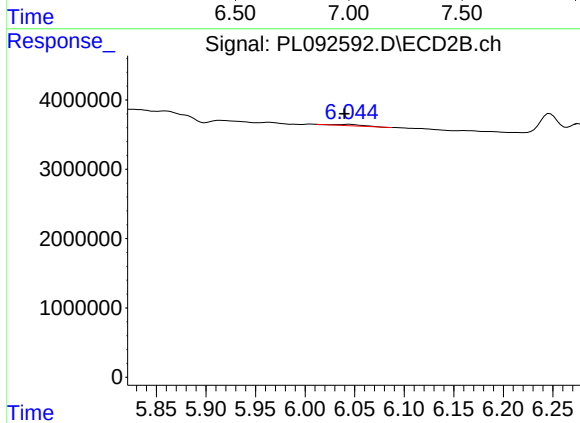
R.T.: 5.665 min
Delta R.T.: 0.024 min
Response: 3396523
Conc: 1.04 ng/ml



#17 4,4'-DDT

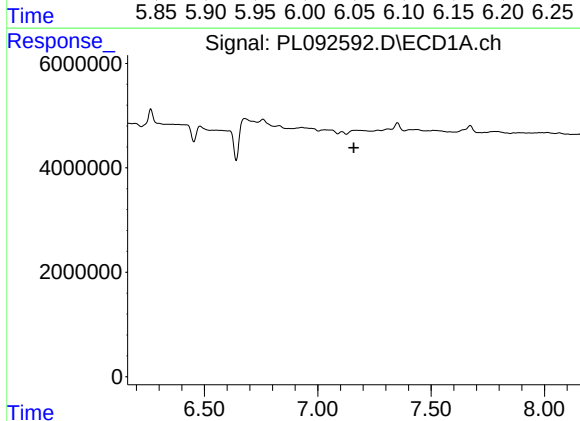
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



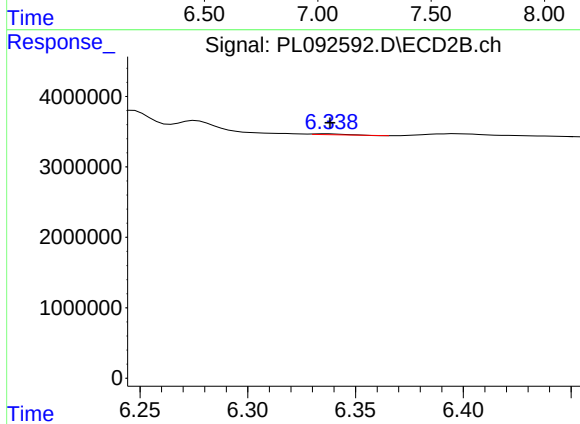
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: 0.006 min
Response: 352411
Conc: 0.12 ng/ml



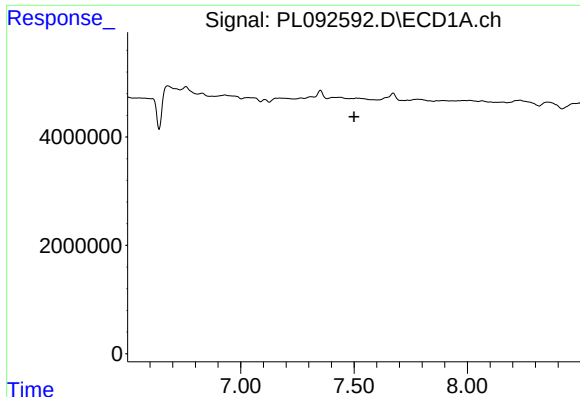
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

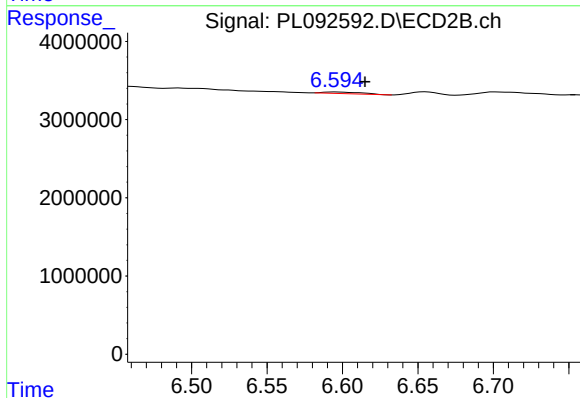
R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 109135
Conc: 0.04 ng/ml



#20 Methoxychlor

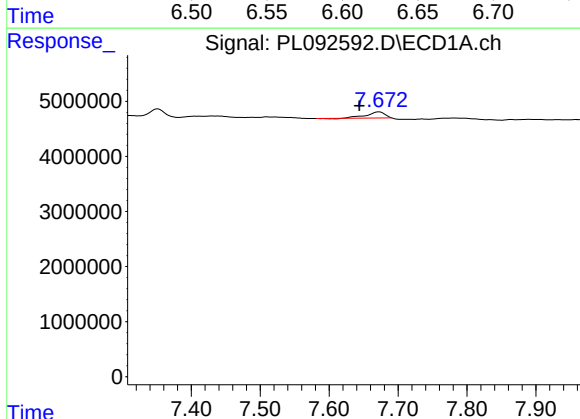
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



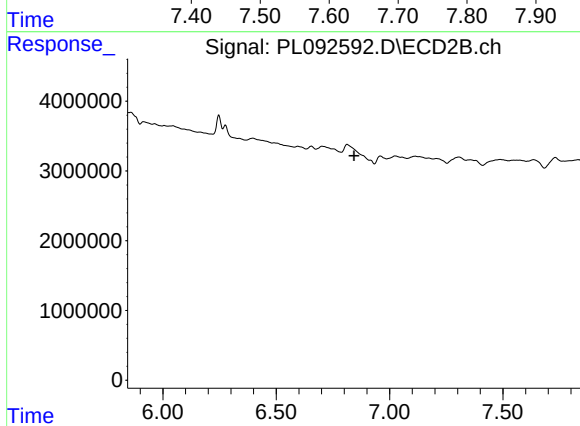
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.019 min
Response: 361914
Conc: 0.26 ng/ml



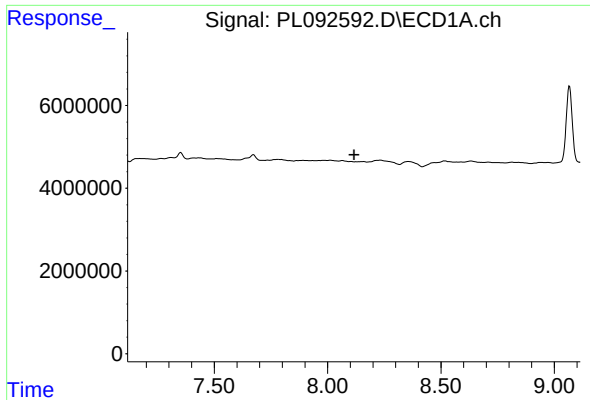
#21 Endrin ketone

R.T.: 7.673 min
Delta R.T.: 0.029 min
Response: 2078167
Conc: 0.76 ng/ml



#21 Endrin ketone

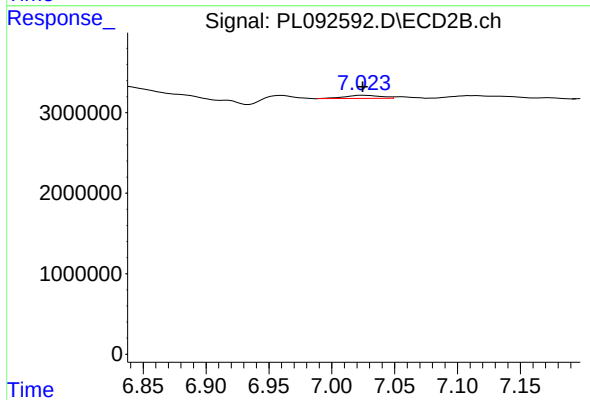
R.T.: 0.000 min
Exp R.T.: 6.844 min
Response: 0
Conc: N.D.



#22 Mirex

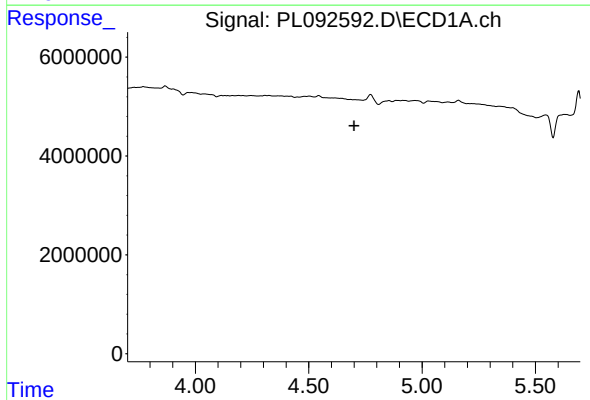
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



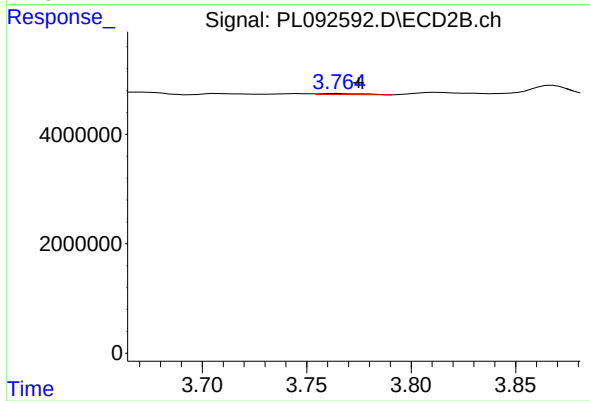
#22 Mirex

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 796323
Conc: 0.30 ng/ml



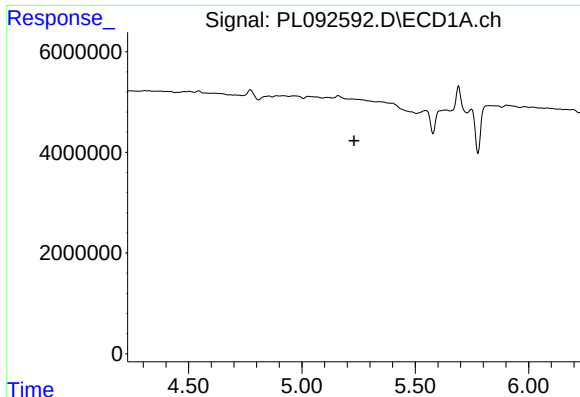
#23 Chlordane-1

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



#23 Chlordane-1

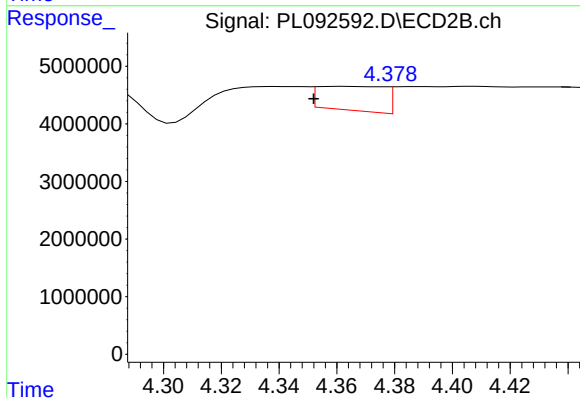
R.T.: 3.765 min
Delta R.T.: -0.010 min
Response: 269830
Conc: 2.27 ng/ml



#24 Chlordane-2

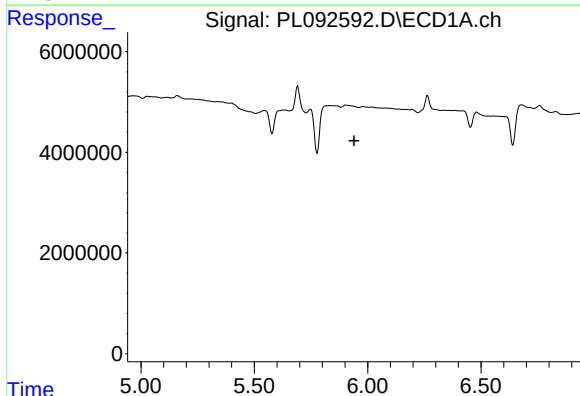
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



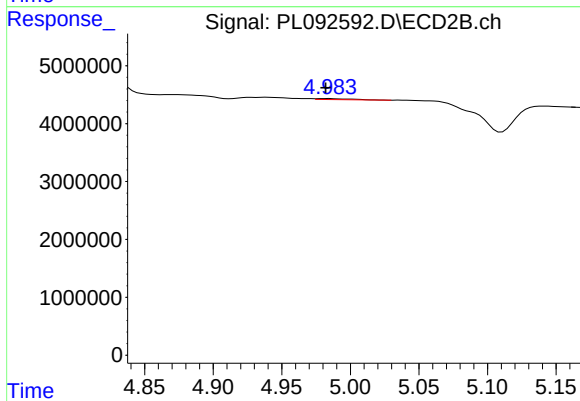
#24 Chlordane-2

R.T.: 4.363 min
Delta R.T.: 0.011 min
Response: 6684239
Conc: 47.85 ng/ml



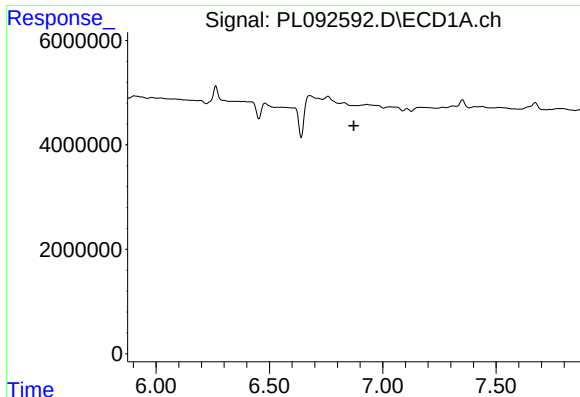
#25 Chlordane-3

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



#25 Chlordane-3

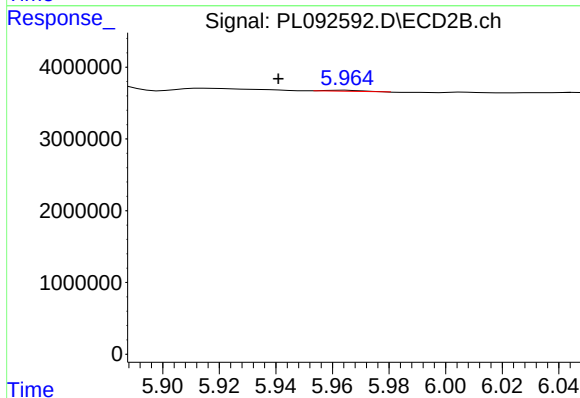
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 322877
Conc: 0.81 ng/ml



#27 Chlordane-5

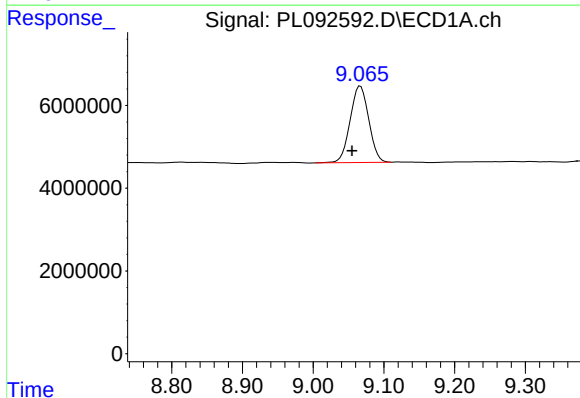
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



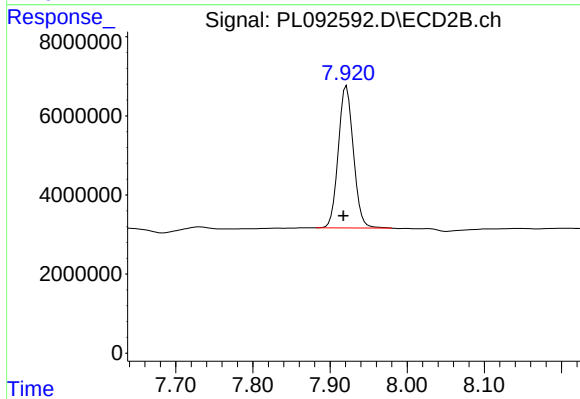
#27 Chlordane-5

R.T.: 5.964 min
Delta R.T.: 0.023 min
Response: 7216
Conc: 0.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.012 min
Response: 33854032
Conc: 16.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: 0.004 min
Response: 48793475
Conc: 18.52 ng/ml