

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
 Data File : PL092471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 11:49
 Operator : AR\AJ
 Sample : P4346-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAX7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:01:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

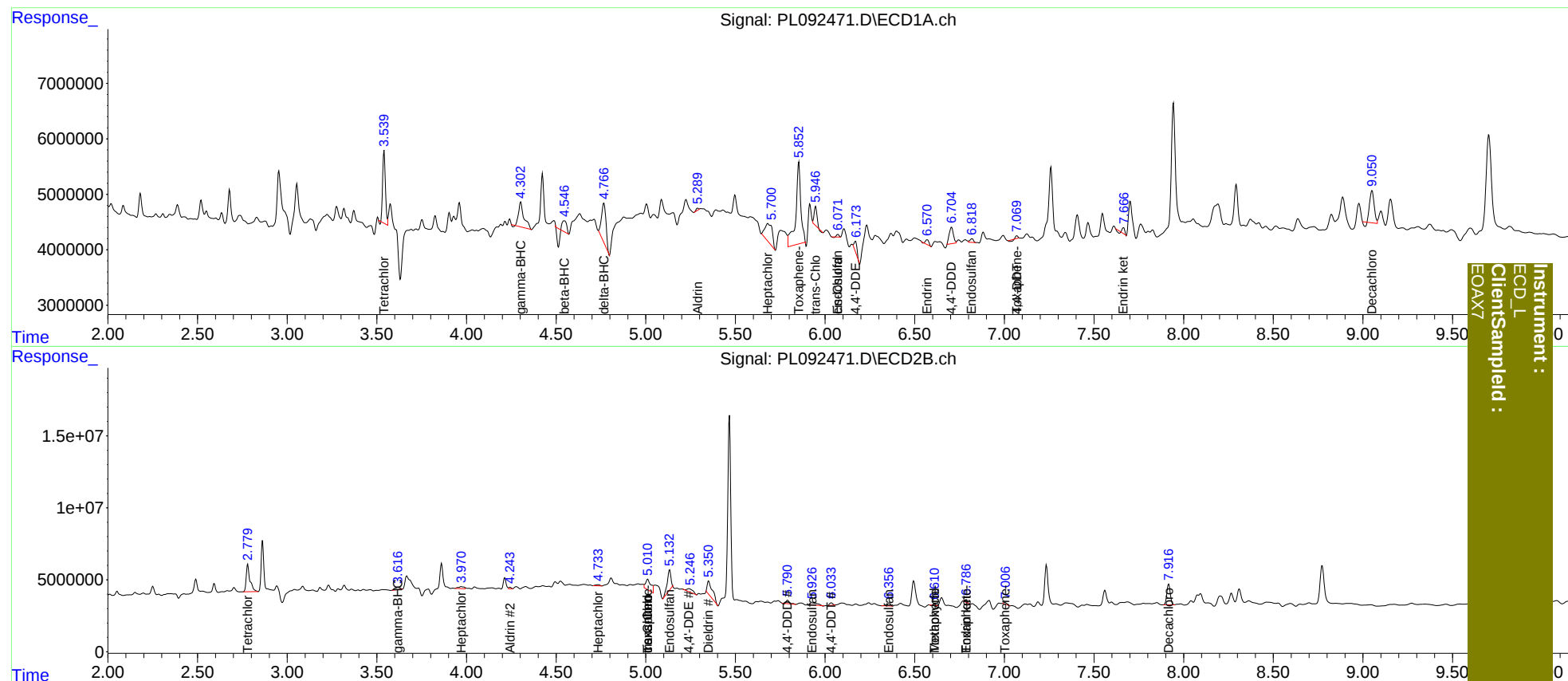
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.780	13805807	27296007	7.905	12.824 #
2)	SA Decachlor...	9.051	7.917	9670167	19310156	7.197	9.075 #
Target Compounds							
3)	MA gamma-BHC...	4.303f	3.618	9139412	3486675	3.717	1.249 #
4)	MA Heptachlor	0.000	3.971	0	3025170	N.D.	1.080
5)	MB Aldrin	5.290f	4.244	325418	950757	0.145	0.363 #
6)	B beta-BHC	4.546	0.000	528368	0	0.456	N.D. #
7)	B delta-BHC	4.766	0.000	12495718	0	5.120	N.D. #
8)	B Heptachlo...	5.681	4.734	9198406	1332440	4.515	0.544 #
9)	A Endosulfan I	6.072	5.133	387362	19151271	0.214	8.822 #
10)	B trans-Chl...	5.948	5.011	3703413	15471703	1.901	6.423 #
11)	B cis-Chlor...	6.072f	5.011f	387362	15471703	0.191	6.455 #
12)	B 4,4'-DDE	6.170	5.242	2268130	5465901	1.266	2.326 #
13)	MA Dieldrin	6.369	5.351	-93478	20171141	N.D.	8.446
14)	MA Endrin	6.570	0.000	1122057	0	0.705	N.D. #
15)	B Endosulfa...	6.820	5.927	918341	4005491	0.518	1.890 #
16)	A 4,4'-DDD	6.706	5.791	4757024	2908436	3.337	1.591 #
17)	MA 4,4'-DDT	7.070f	6.035	188095	2076539	0.128	1.070 #
19)	B Endosulfa...	0.000	6.358	0	2742314	N.D.	1.330
21)	B Endrin ke...	7.665	6.787f	856334	1435160	0.472	0.619 #
22)	Toxaphene-1	5.854	5.011	29262177	15471703	4907.108	1262.937 #
24)	Toxaphene-3	7.070	6.612	188095	711449	4.034	15.157 #
25)	Toxaphene-4	0.000	6.787f	0	1435160	N.D.	22.426

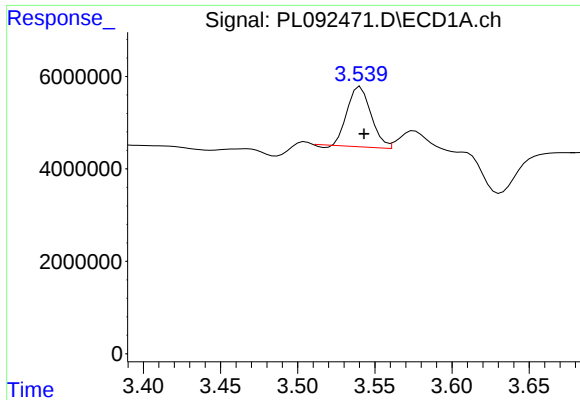
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
Data File : PL092471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 11:49
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Sample : P4346-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

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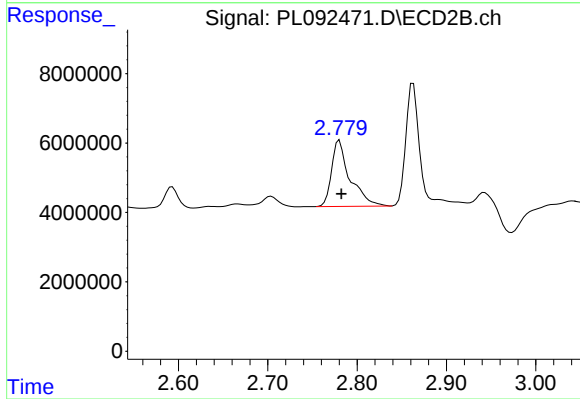




#1 Tetrachloro-m-xylene

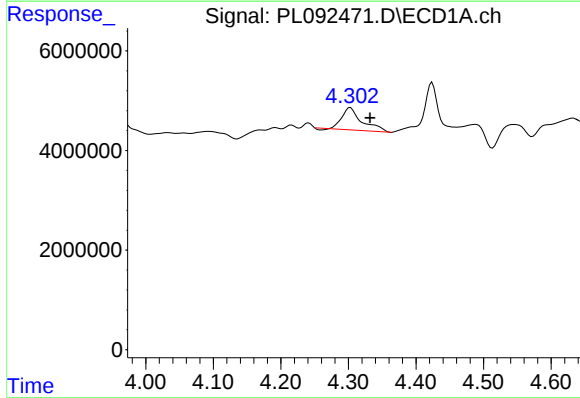
R.T.: 3.541 min
Delta R.T.: -0.002 min
Response: 13805807
Conc: 7.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX7



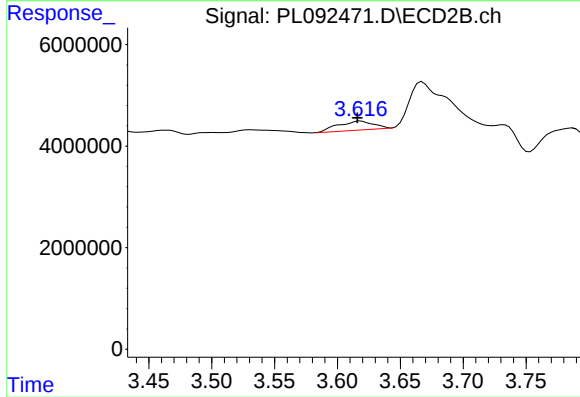
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 27296007
Conc: 12.82 ng/ml



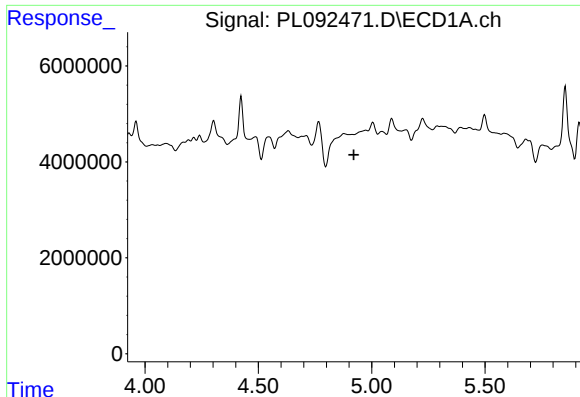
#3 gamma-BHC (Lindane)

R.T.: 4.303 min
Delta R.T.: -0.029 min
Response: 9139412
Conc: 3.72 ng/ml



#3 gamma-BHC (Lindane)

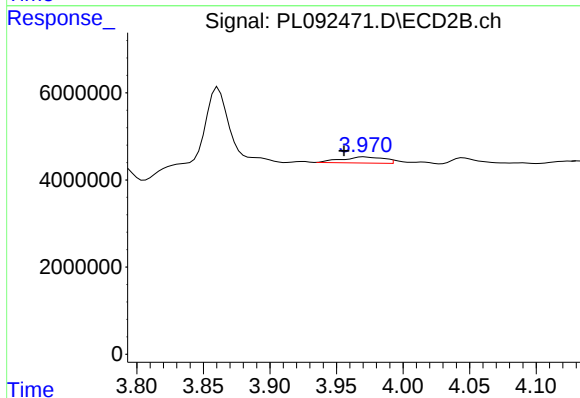
R.T.: 3.618 min
Delta R.T.: 0.002 min
Response: 3486675
Conc: 1.25 ng/ml



#4 Heptachlor

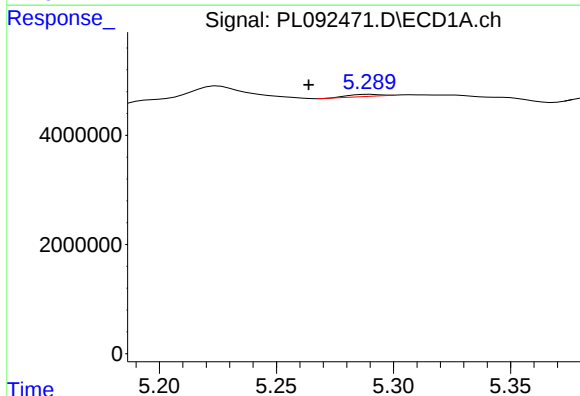
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX7



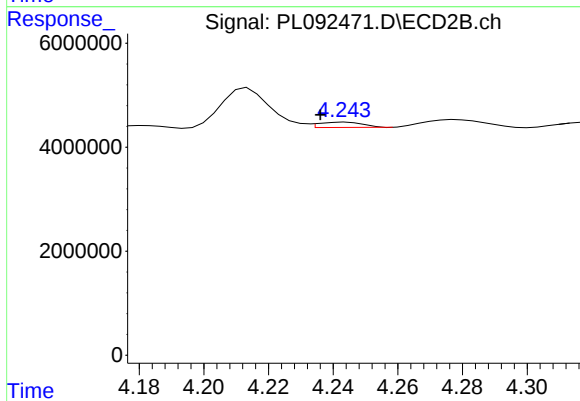
#4 Heptachlor

R.T.: 3.971 min
Delta R.T.: 0.015 min
Response: 3025170
Conc: 1.08 ng/ml



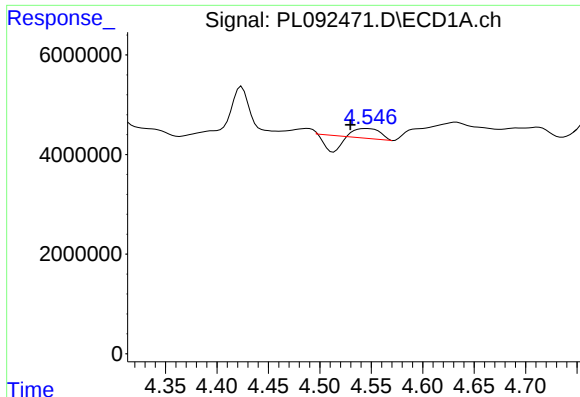
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.026 min
Response: 325418
Conc: 0.14 ng/ml



#5 Aldrin

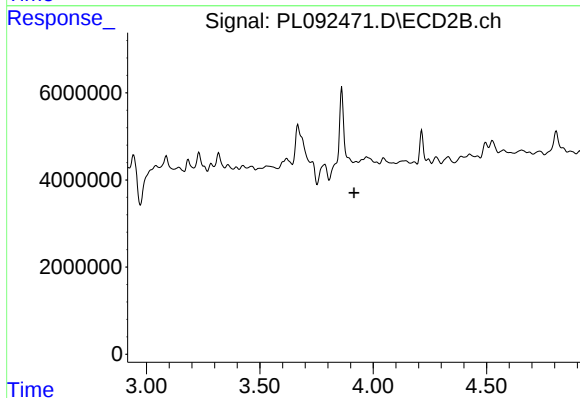
R.T.: 4.244 min
Delta R.T.: 0.008 min
Response: 950757
Conc: 0.36 ng/ml



#6 beta-BHC

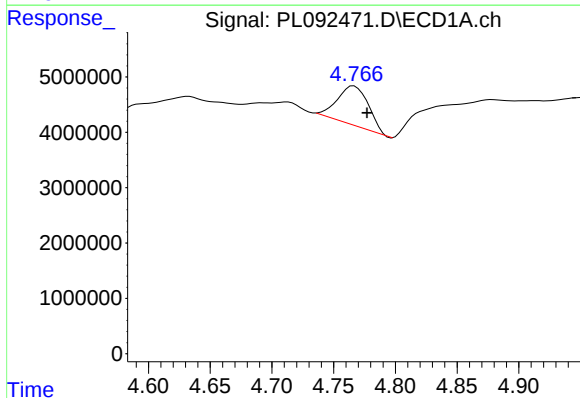
R.T.: 4.546 min
Delta R.T.: 0.016 min
Response: 528368
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX7



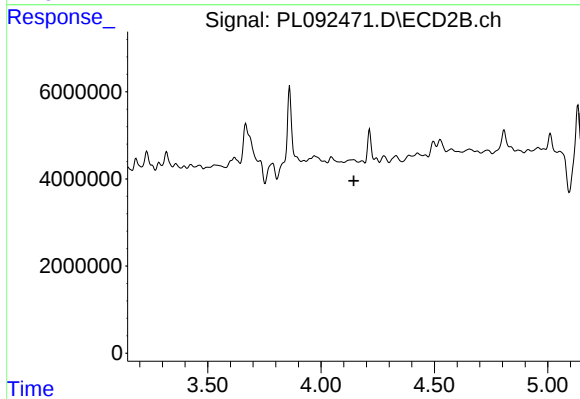
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



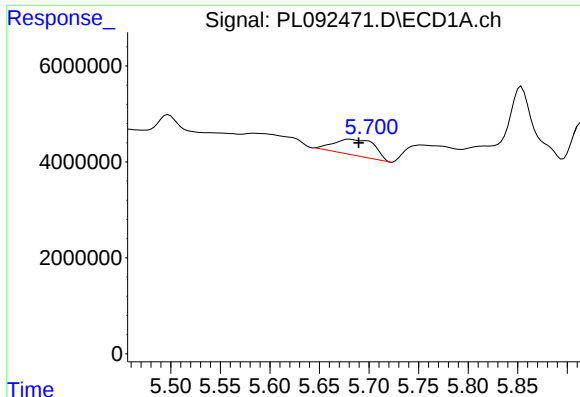
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 12495718
Conc: 5.12 ng/ml



#7 delta-BHC

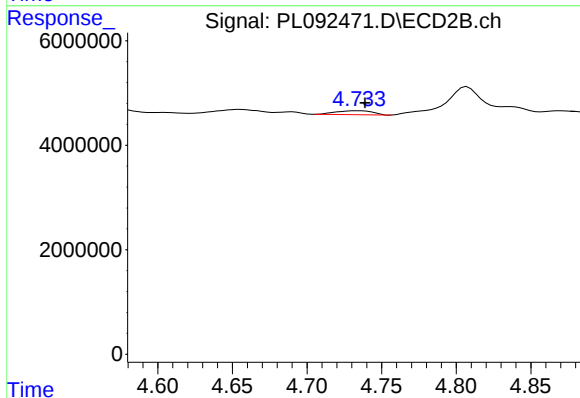
R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

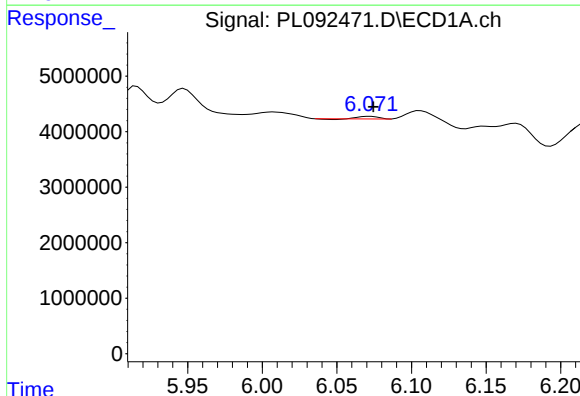
R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 9198406
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX7



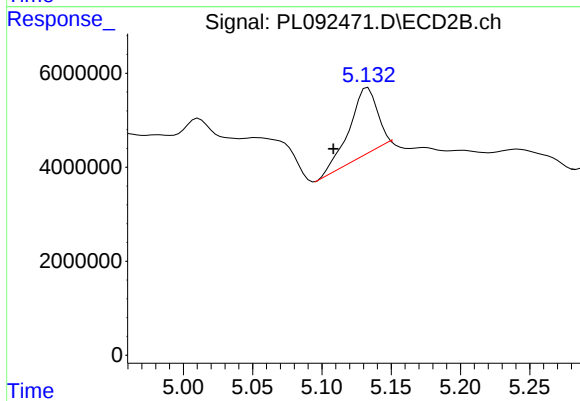
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: -0.005 min
Response: 1332440
Conc: 0.54 ng/ml



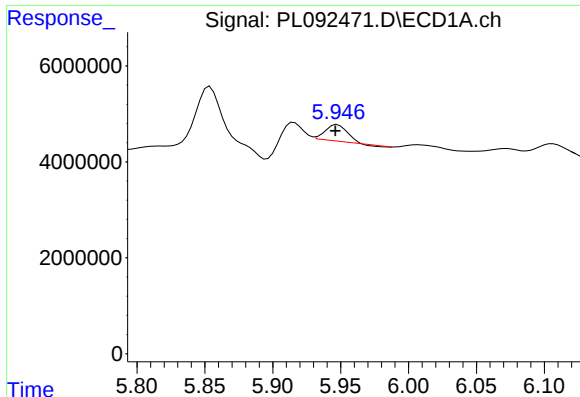
#9 Endosulfan I

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 387362
Conc: 0.21 ng/ml



#9 Endosulfan I

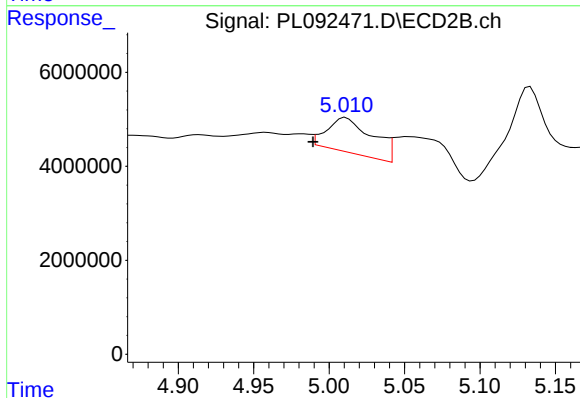
R.T.: 5.133 min
Delta R.T.: 0.025 min
Response: 19151271
Conc: 8.82 ng/ml



#10 trans-Chlordane

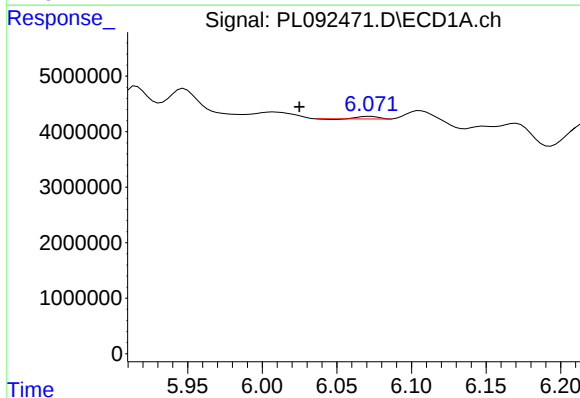
R.T.: 5.948 min
Delta R.T.: 0.001 min
Response: 3703413
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX7



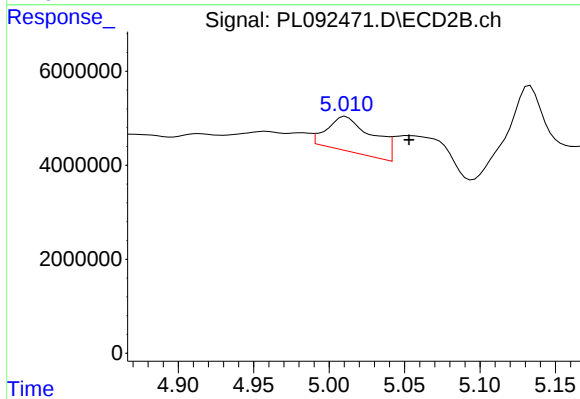
#10 trans-Chlordane

R.T.: 5.011 min
Delta R.T.: 0.022 min
Response: 15471703
Conc: 6.42 ng/ml



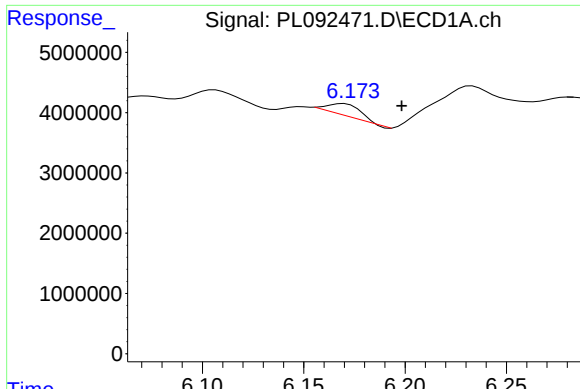
#11 cis-Chlordane

R.T.: 6.072 min
Delta R.T.: 0.047 min
Response: 387362
Conc: 0.19 ng/ml



#11 cis-Chlordane

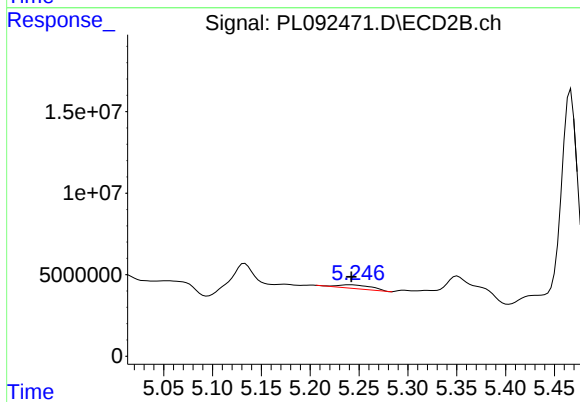
R.T.: 5.011 min
Delta R.T.: -0.042 min
Response: 15471703
Conc: 6.45 ng/ml



#12 4,4'-DDE

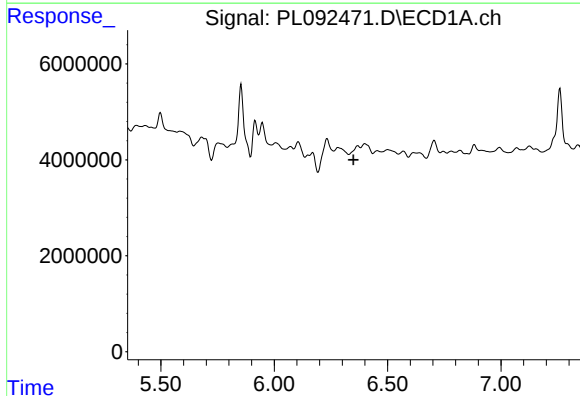
R.T.: 6.170 min
Delta R.T.: -0.029 min
Response: 2268130
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX7



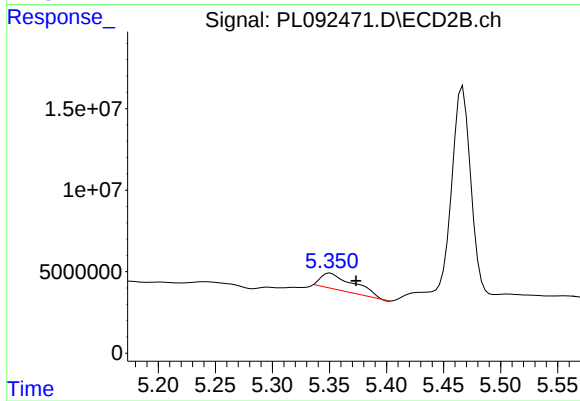
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 5465901
Conc: 2.33 ng/ml



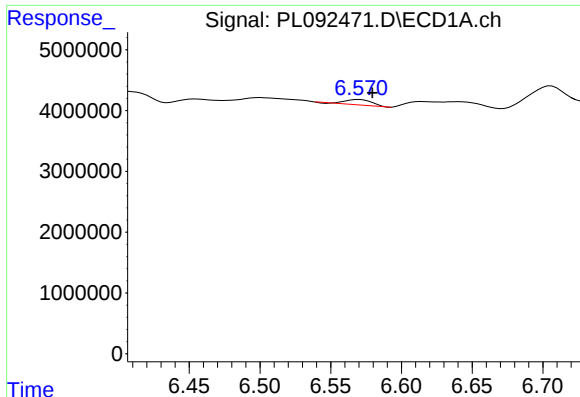
#13 Dieldrin

R.T.: 6.369 min
Delta R.T.: 0.019 min
Response: -93478
Conc: N.D.



#13 Dieldrin

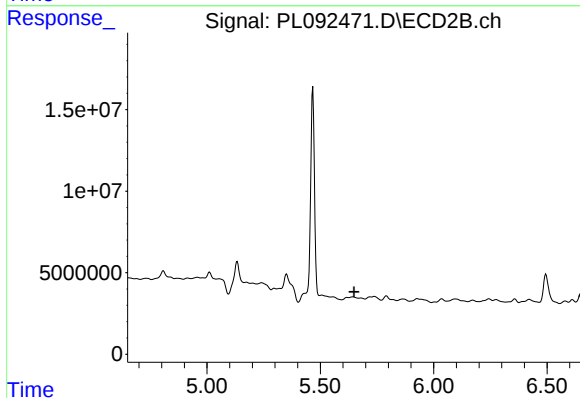
R.T.: 5.351 min
Delta R.T.: -0.022 min
Response: 20171141
Conc: 8.45 ng/ml



#14 Endrin

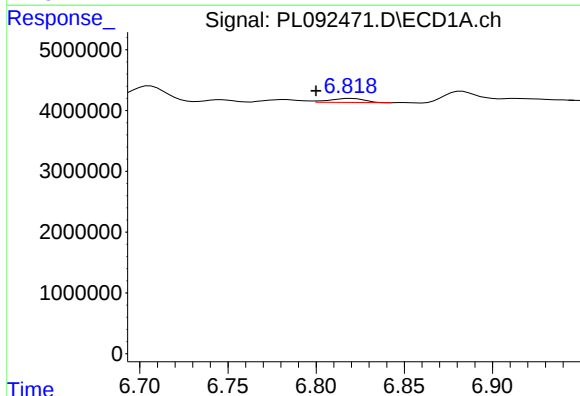
R.T.: 6.570 min
Delta R.T.: -0.009 min
Response: 1122057
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX7



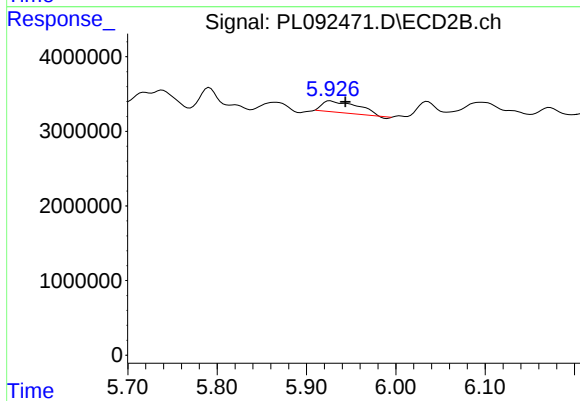
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



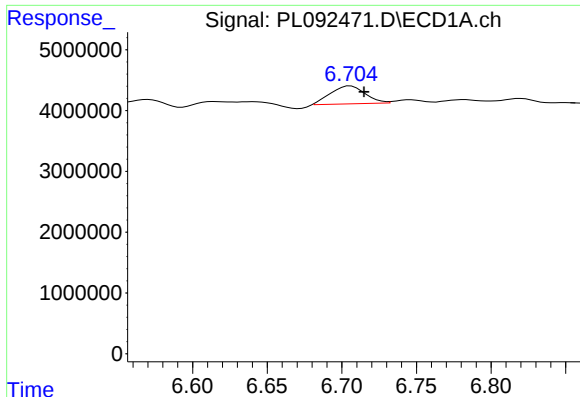
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: 0.020 min
Response: 918341
Conc: 0.52 ng/ml



#15 Endosulfan II

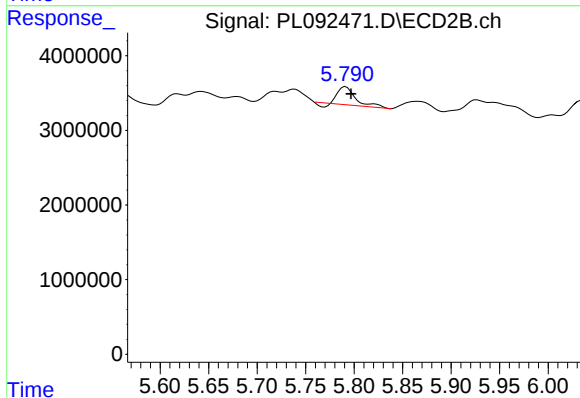
R.T.: 5.927 min
Delta R.T.: -0.017 min
Response: 4005491
Conc: 1.89 ng/ml



#16 4,4'-DDD

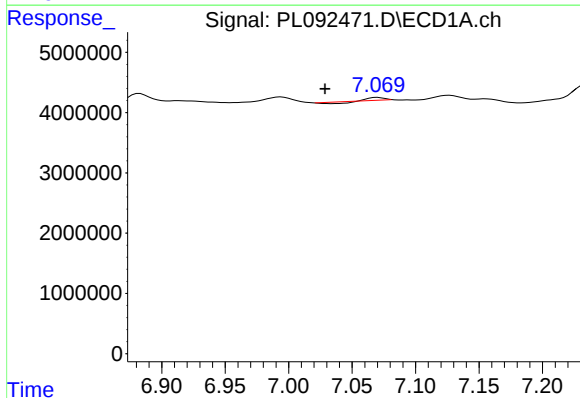
R.T.: 6.706 min
Delta R.T.: -0.009 min
Response: 4757024
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX7



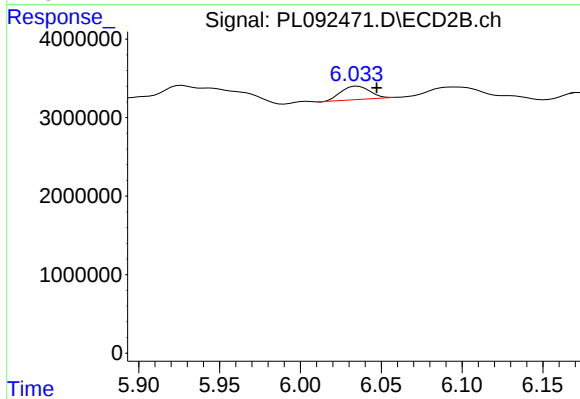
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 2908436
Conc: 1.59 ng/ml



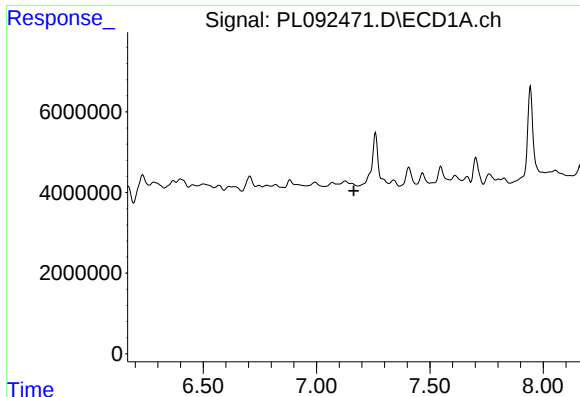
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.041 min
Response: 188095
Conc: 0.13 ng/ml



#17 4,4'-DDT

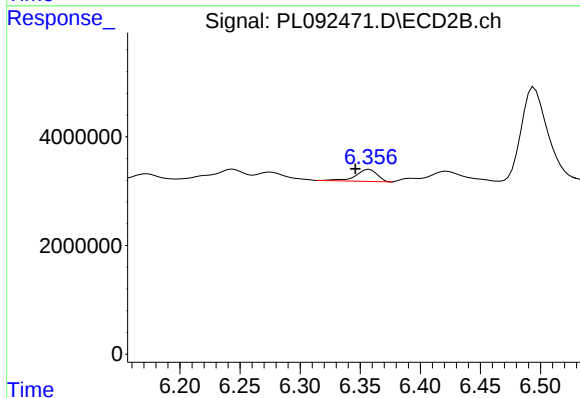
R.T.: 6.035 min
Delta R.T.: -0.012 min
Response: 2076539
Conc: 1.07 ng/ml



#19 Endosulfan Sulfate

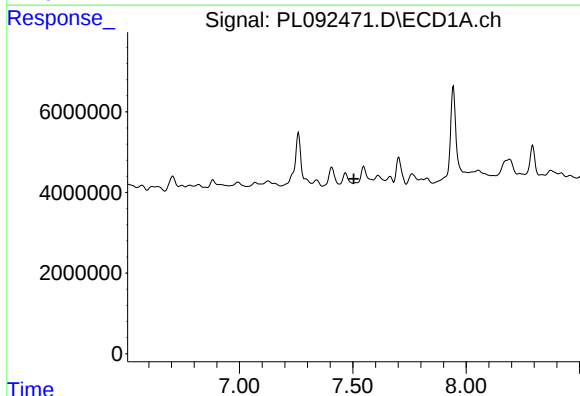
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX7



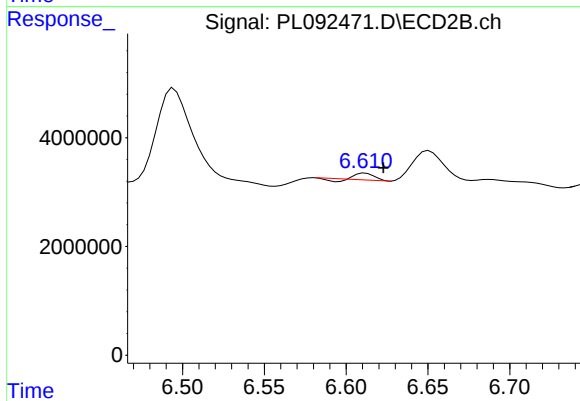
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.012 min
Response: 2742314
Conc: 1.33 ng/ml



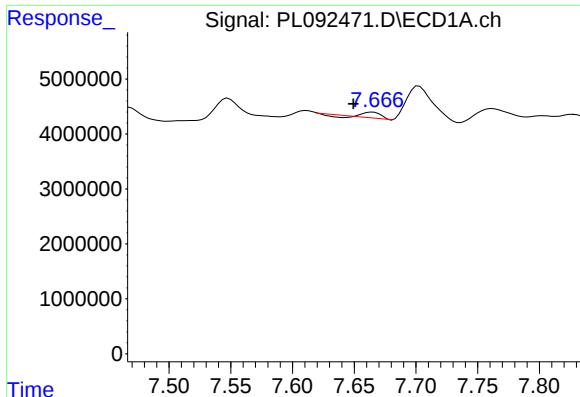
#20 Methoxychlor

R.T.: 7.548 min
Delta R.T.: 0.043 min
Response: -1077417
Conc: N.D.



#20 Methoxychlor

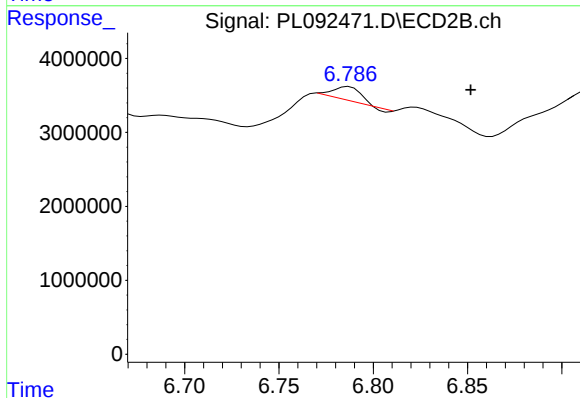
R.T.: 6.612 min
Delta R.T.: -0.011 min
Response: 711449
Conc: 0.68 ng/ml



#21 Endrin ketone

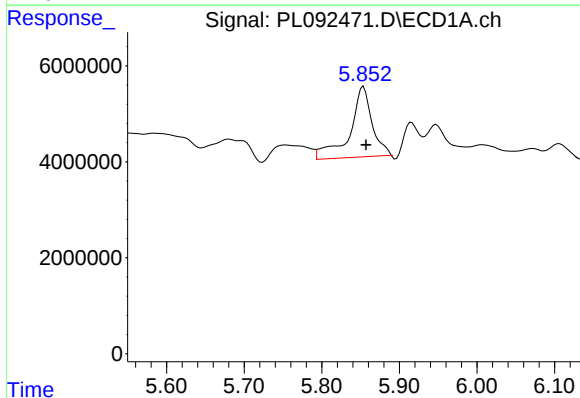
R.T.: 7.665 min
Delta R.T.: 0.016 min
Response: 856334
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX7



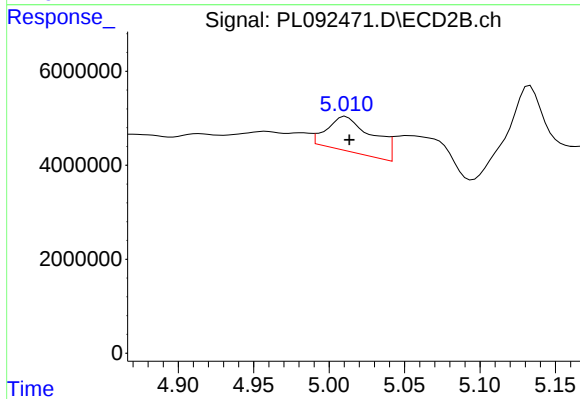
#21 Endrin ketone

R.T.: 6.787 min
Delta R.T.: -0.065 min
Response: 1435160
Conc: 0.62 ng/ml



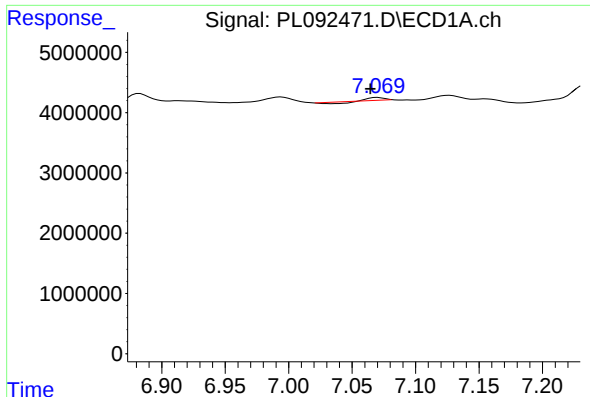
#22 Toxaphene-1

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 29262177
Conc: 4907.11 ng/ml



#22 Toxaphene-1

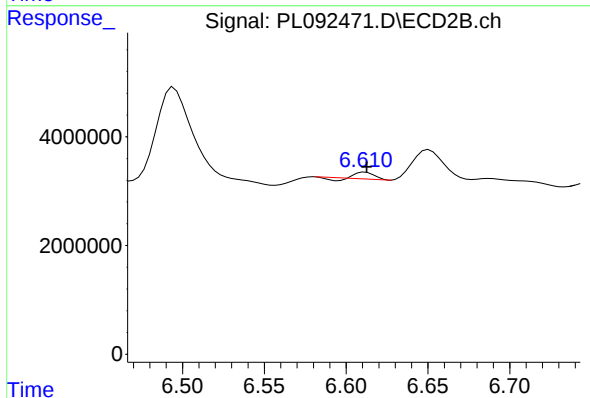
R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 15471703
Conc: 1262.94 ng/ml



#24 Toxaphene-3

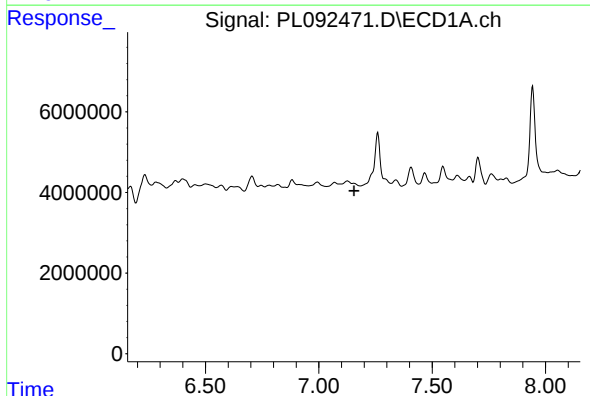
R.T.: 7.070 min
Delta R.T.: 0.005 min
Response: 188095
Conc: 4.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX7



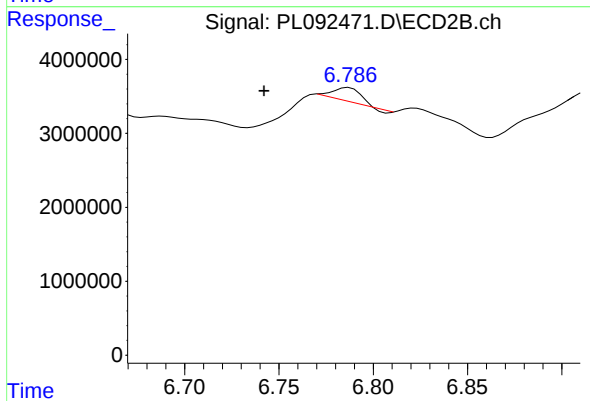
#24 Toxaphene-3

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 711449
Conc: 15.16 ng/ml



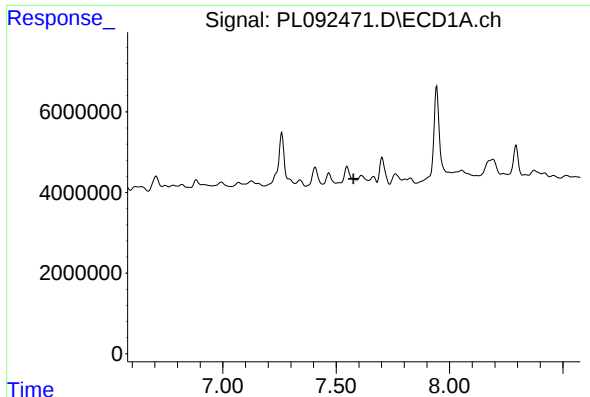
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

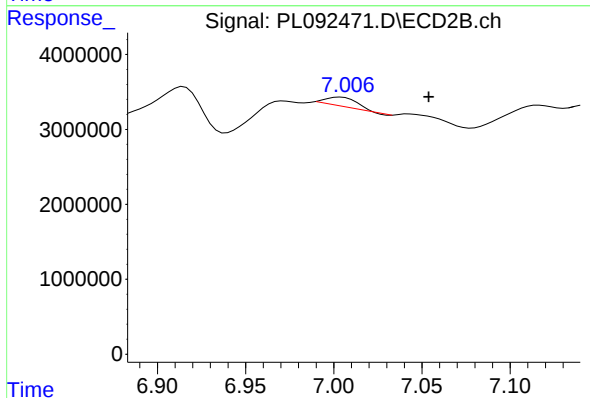
R.T.: 6.787 min
Delta R.T.: 0.045 min
Response: 1435160
Conc: 22.43 ng/ml



#26 Toxaphene-5

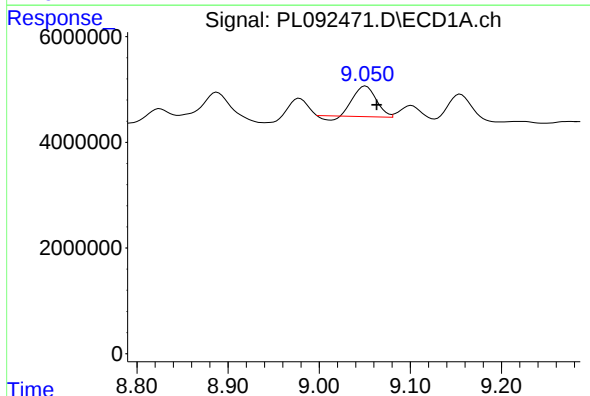
R.T.: 7.548 min
Delta R.T.: -0.029 min
Response: -1077417
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX7



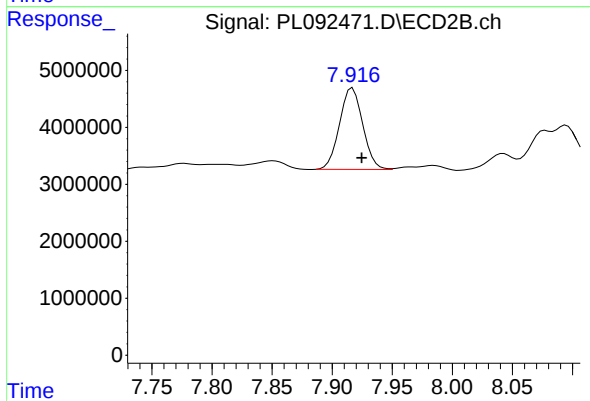
#26 Toxaphene-5

R.T.: 7.004 min
Delta R.T.: -0.050 min
Response: 1477548
Conc: 34.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.012 min
Response: 9670167
Conc: 7.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.008 min
Response: 19310156
Conc: 9.08 ng/ml