

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 16:37
 Operator : AR\AJ
 Sample : P4346-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAX0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:41:33 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

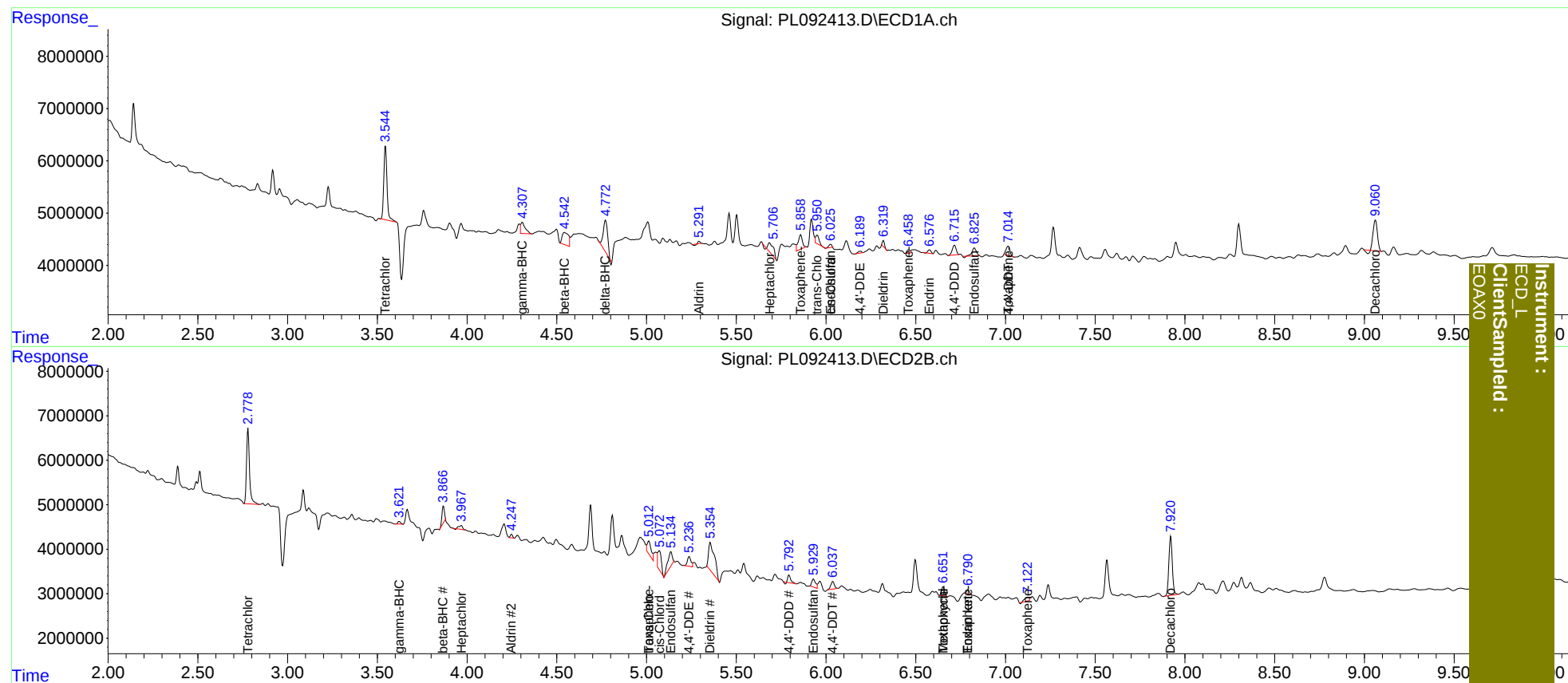
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.780	17453128	19517510	9.993	9.170
27)	SA Decachlor...	9.061	7.921	9147843	17574561	6.808	8.260
Target Compounds							
3)	MA gamma-BHC...	4.308	3.622	3832614	604323	1.559	0.216 #
4)	MA Heptachlor	0.000	3.969	0	1201189	N.D.	0.429
5)	MB Aldrin	5.293f	4.248	266836	724595	0.119	0.277 #
6)	B beta-BHC	4.543	3.869f	5526106	3823339	4.773	2.951 #
7)	B delta-BHC	4.772	0.000	9662205	0	3.959	N.D. #
8)	B Heptachlo...	5.685	0.000	3442668	0	1.690	N.D. #
9)	A Endosulfan I	6.026f	5.136	557490	5223494	0.308	2.406 #
10)	B trans-Chl...	5.951	5.013	2283070	4768177	1.172	1.979 #
11)	B cis-Chlor...	6.026	5.072	557490	6348623	0.275	2.649 #
12)	B 4,4'-DDE	6.191	5.238	473540	3084272	0.264	1.313 #
13)	MA Dieldrin	6.320	5.355	951157	15000673	0.490	6.281 #
14)	MA Endrin	6.577	0.000	789173	0	0.496	N.D. #
15)	B Endosulfa...	6.827	5.930	2444942	2670772	1.379	1.261
16)	A 4,4'-DDD	6.716	5.794	2785568	1833078	1.954	1.003 #
17)	MA 4,4'-DDT	7.015	6.038	2604405	2337162	1.773	1.204 #
20)	A Methoxychlor	0.000	6.653	0	2275082	N.D.	2.175
21)	B Endrin ke...	0.000	6.792f	0	1013288	N.D.	0.437
22)	Toxaphene-1	5.859	5.013	4777152	4768177	801.102	389.221 #
23)	Toxaphene-2	6.459	0.000	738034	0	41.527	N.D. #
24)	Toxaphene-3	7.015f	6.653f	2604405	2275082	55.861	48.468
25)	Toxaphene-4	0.000	6.792f	0	1013288	N.D.	15.834
26)	Toxaphene-5	0.000	7.123f	0	1261926	N.D.	29.587

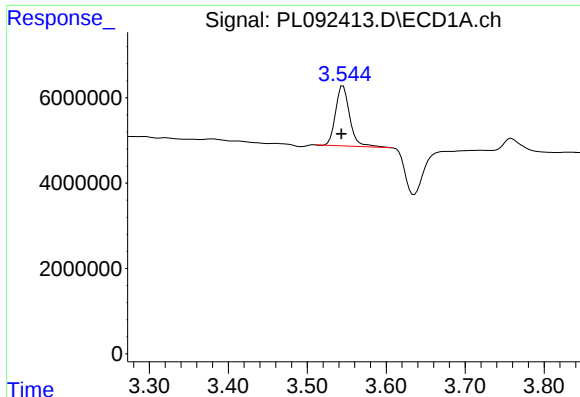
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
Data File : PL092413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 16:37
Operator : AR\AJ
Sample : P4346-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 17 02:41:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

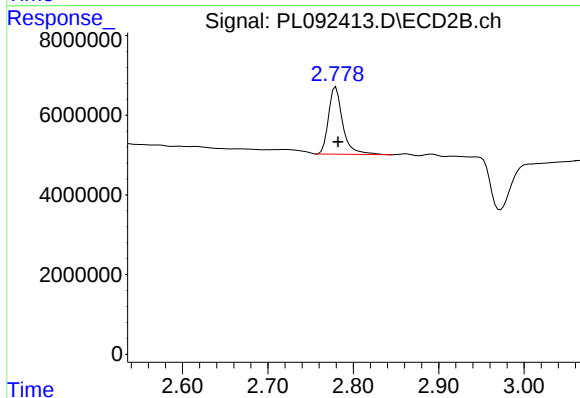




#1 Tetrachloro-m-xylene

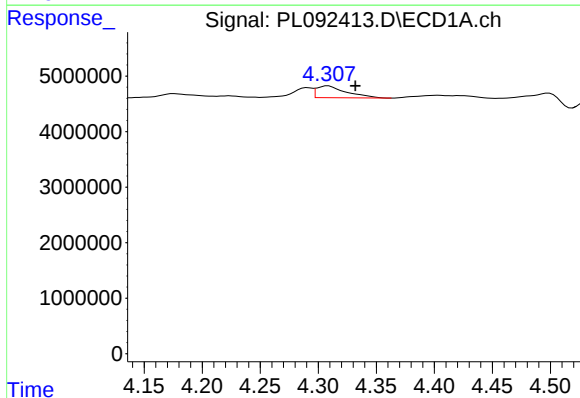
R.T.: 3.545 min
Delta R.T.: 0.002 min
Response: 17453128
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



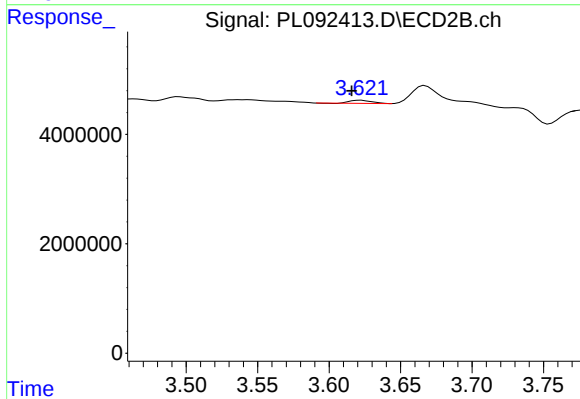
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 19517510
Conc: 9.17 ng/ml



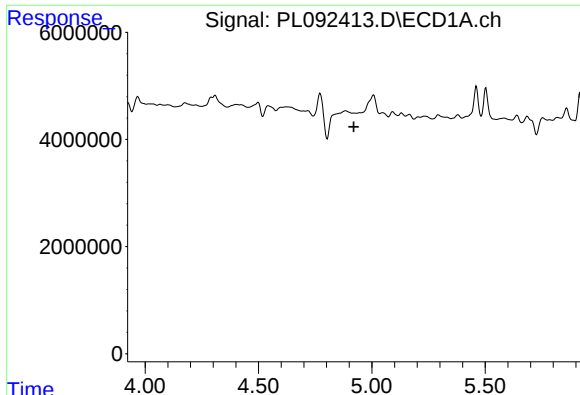
#3 gamma-BHC (Lindane)

R.T.: 4.308 min
Delta R.T.: -0.023 min
Response: 3832614
Conc: 1.56 ng/ml



#3 gamma-BHC (Lindane)

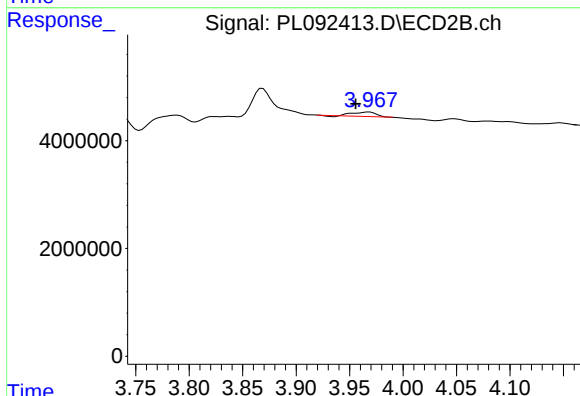
R.T.: 3.622 min
Delta R.T.: 0.006 min
Response: 604323
Conc: 0.22 ng/ml



#4 Heptachlor

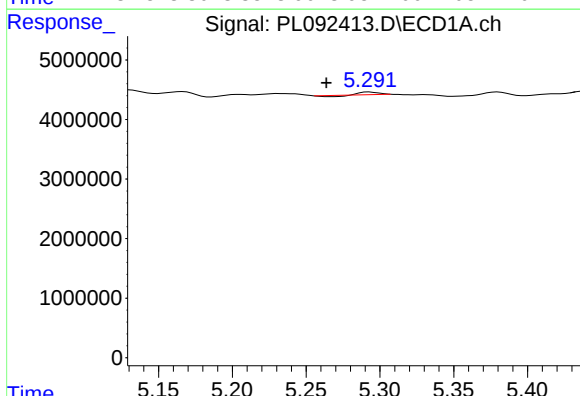
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX0



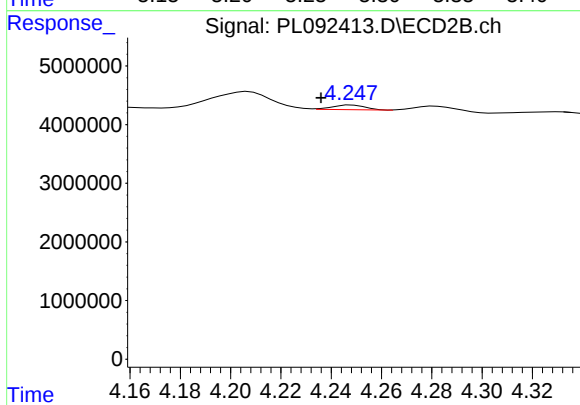
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: 0.013 min
Response: 1201189
Conc: 0.43 ng/ml



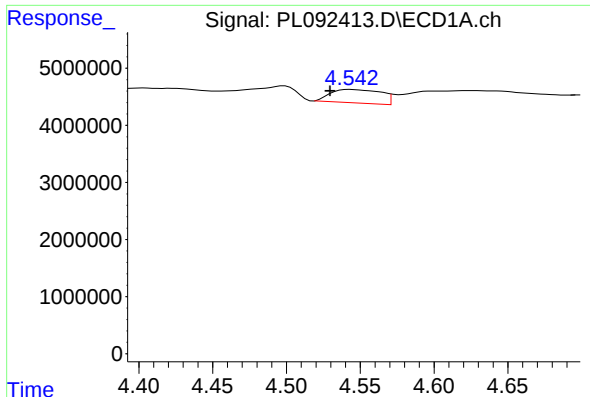
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.029 min
Response: 266836
Conc: 0.12 ng/ml



#5 Aldrin

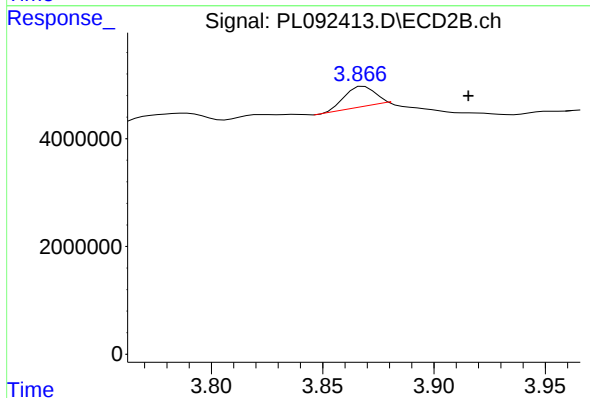
R.T.: 4.248 min
Delta R.T.: 0.012 min
Response: 724595
Conc: 0.28 ng/ml



#6 beta-BHC

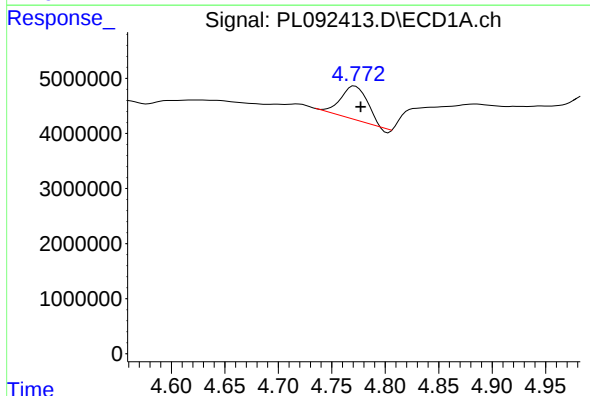
R.T.: 4.543 min
Delta R.T.: 0.013 min
Response: 5526106
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



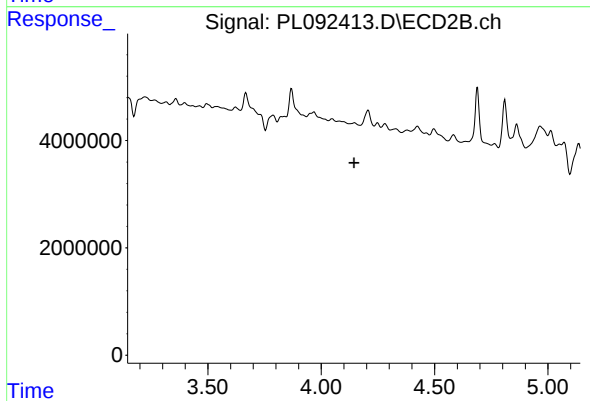
#6 beta-BHC

R.T.: 3.869 min
Delta R.T.: -0.047 min
Response: 3823339
Conc: 2.95 ng/ml



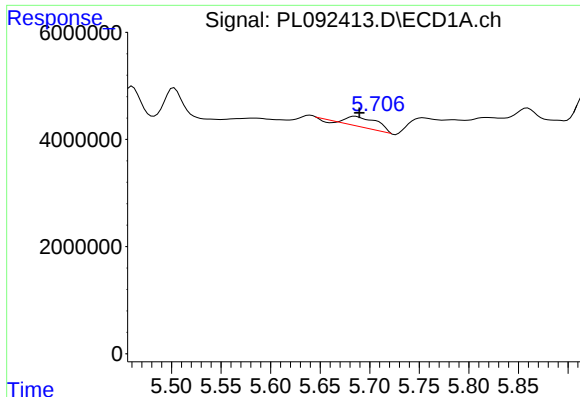
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 9662205
Conc: 3.96 ng/ml



#7 delta-BHC

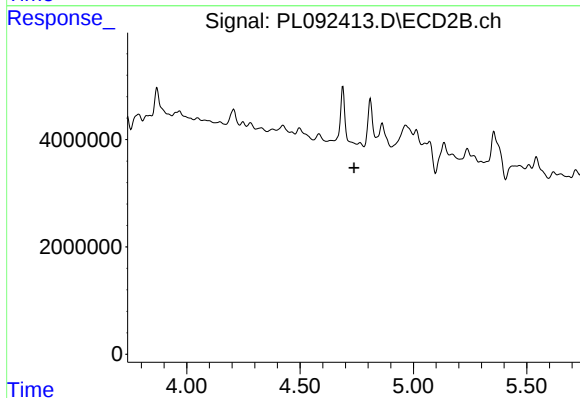
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

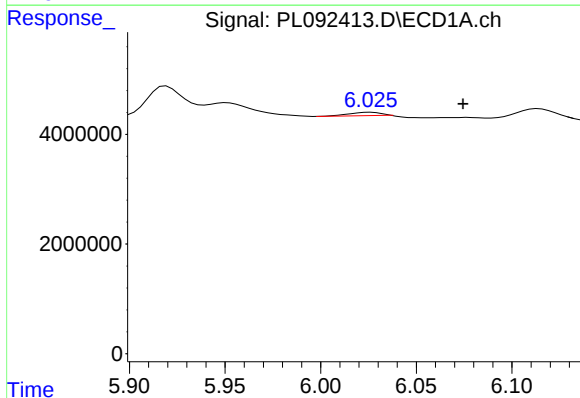
R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 3442668
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



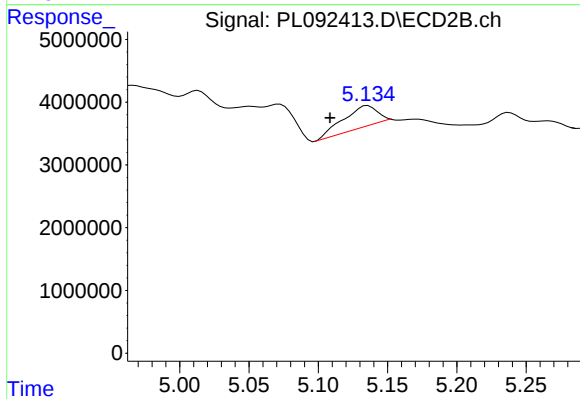
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



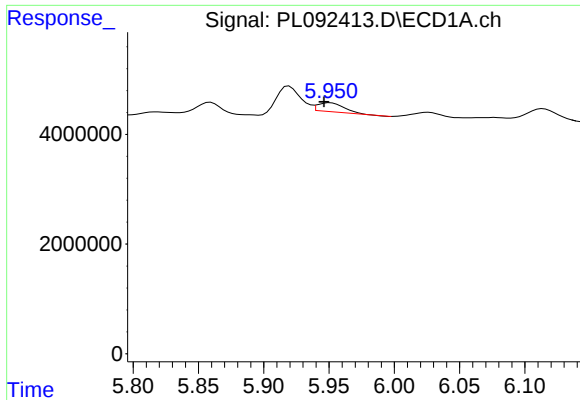
#9 Endosulfan I

R.T.: 6.026 min
Delta R.T.: -0.048 min
Response: 557490
Conc: 0.31 ng/ml



#9 Endosulfan I

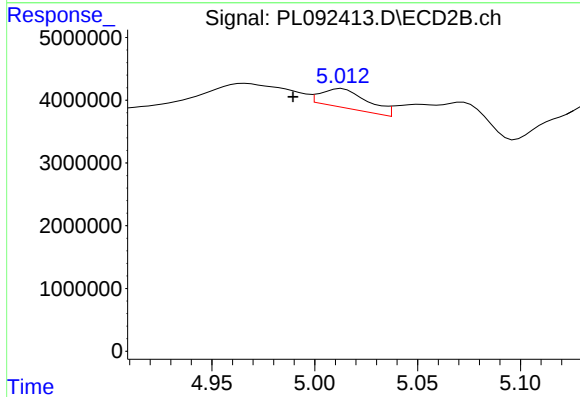
R.T.: 5.136 min
Delta R.T.: 0.027 min
Response: 5223494
Conc: 2.41 ng/ml



#10 trans-Chlordane

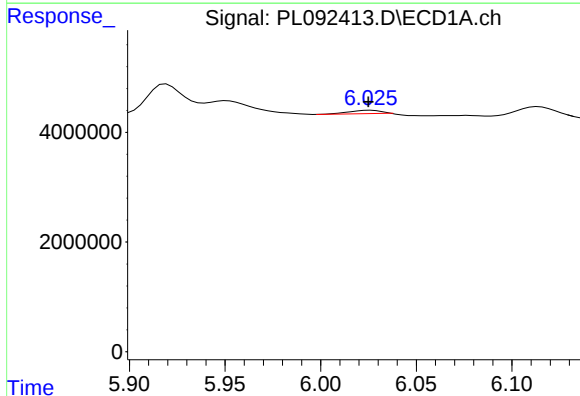
R.T.: 5.951 min
Delta R.T.: 0.005 min
Response: 2283070
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



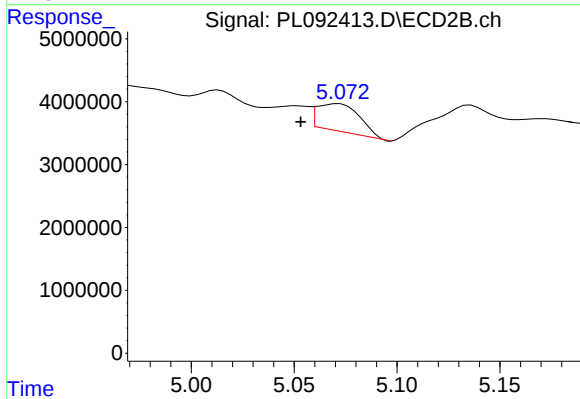
#10 trans-Chlordane

R.T.: 5.013 min
Delta R.T.: 0.024 min
Response: 4768177
Conc: 1.98 ng/ml



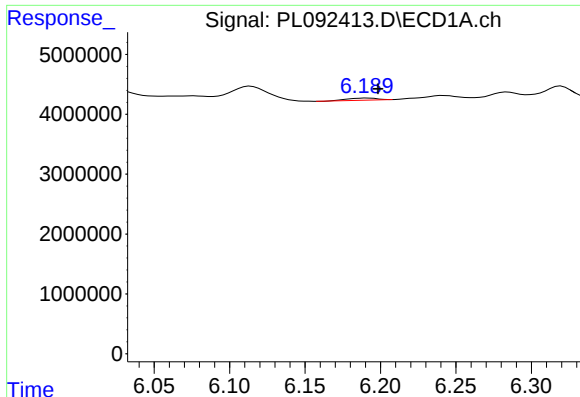
#11 cis-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.001 min
Response: 557490
Conc: 0.27 ng/ml



#11 cis-Chlordane

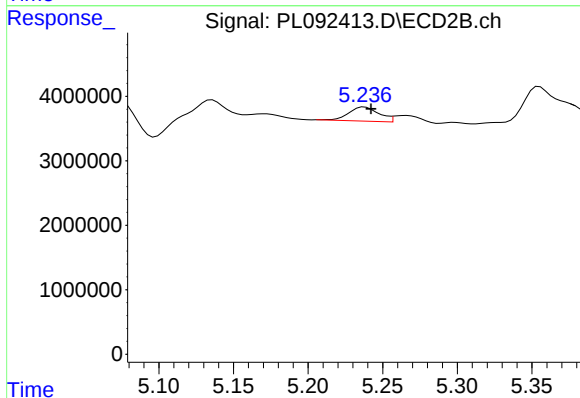
R.T.: 5.072 min
Delta R.T.: 0.019 min
Response: 6348623
Conc: 2.65 ng/ml



#12 4,4'-DDE

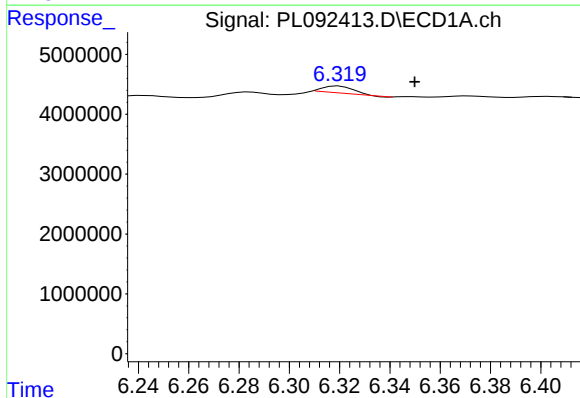
R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 473540
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



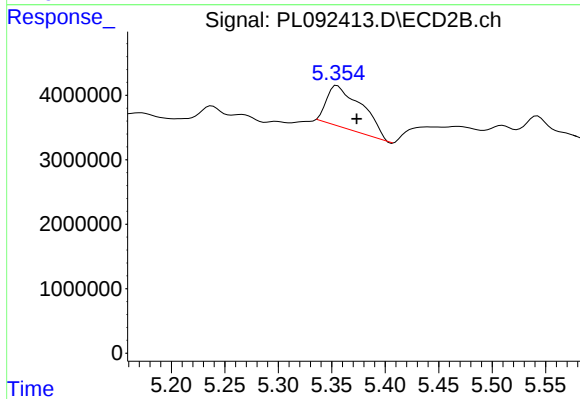
#12 4,4'-DDE

R.T.: 5.238 min
Delta R.T.: -0.004 min
Response: 3084272
Conc: 1.31 ng/ml



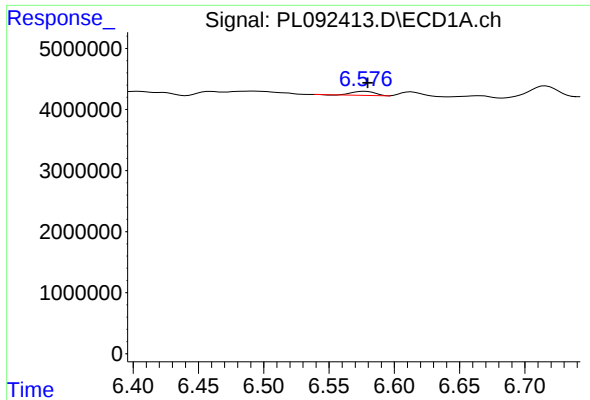
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: -0.030 min
Response: 951157
Conc: 0.49 ng/ml



#13 Dieldrin

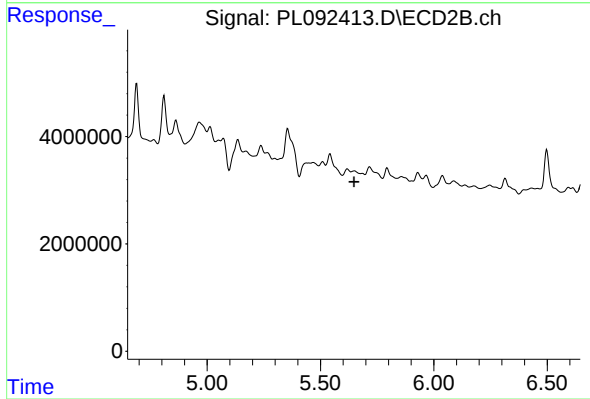
R.T.: 5.355 min
Delta R.T.: -0.018 min
Response: 15000673
Conc: 6.28 ng/ml



#14 Endrin

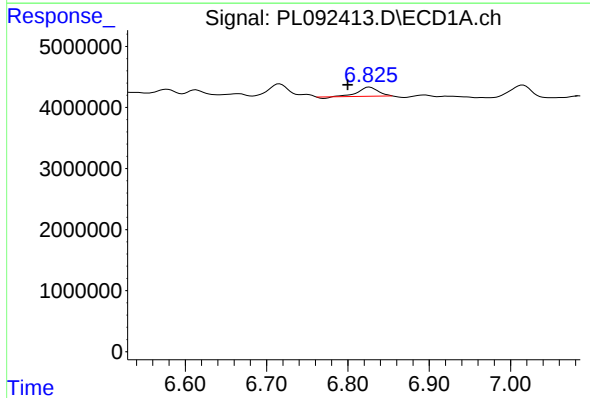
R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 789173
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



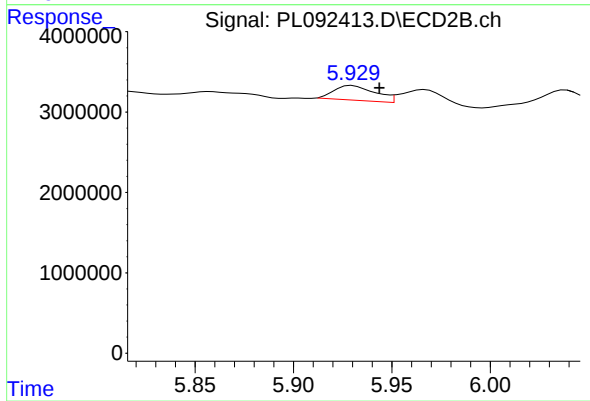
#14 Endrin

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



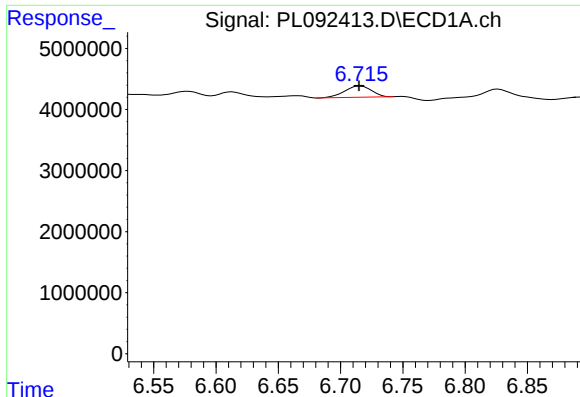
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.027 min
Response: 2444942
Conc: 1.38 ng/ml



#15 Endosulfan II

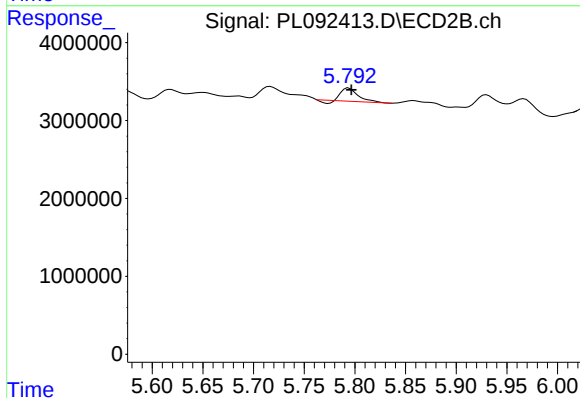
R.T.: 5.930 min
Delta R.T.: -0.014 min
Response: 2670772
Conc: 1.26 ng/ml



#16 4,4'-DDD

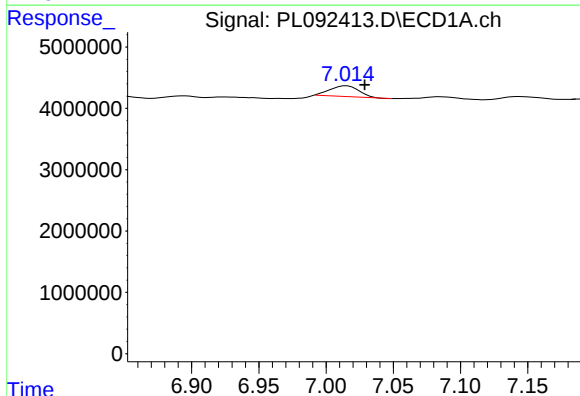
R.T.: 6.716 min
Delta R.T.: 0.001 min
Response: 2785568
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



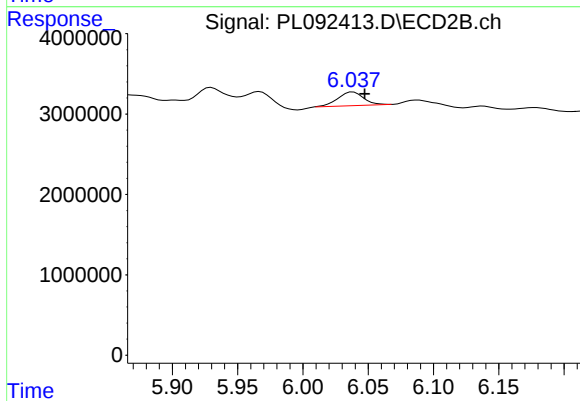
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 1833078
Conc: 1.00 ng/ml



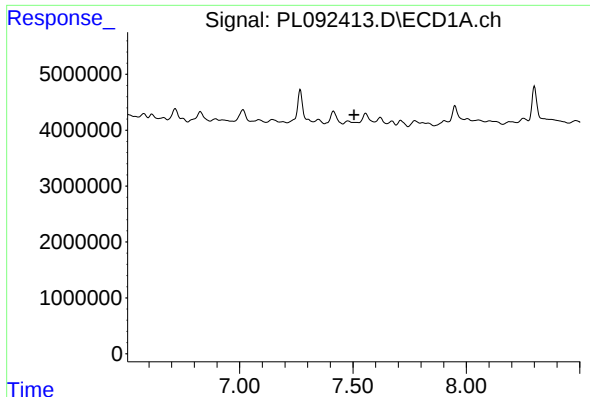
#17 4,4'-DDT

R.T.: 7.015 min
Delta R.T.: -0.013 min
Response: 2604405
Conc: 1.77 ng/ml



#17 4,4'-DDT

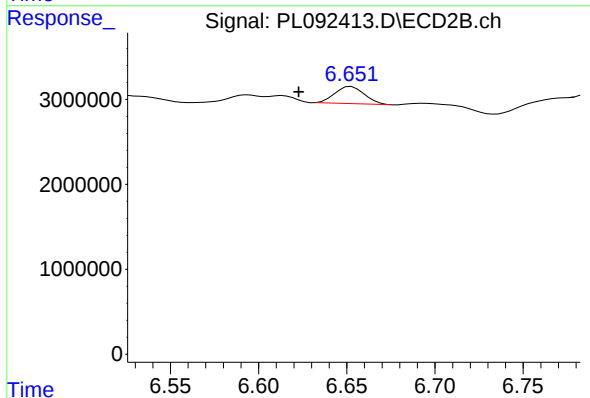
R.T.: 6.038 min
Delta R.T.: -0.009 min
Response: 2337162
Conc: 1.20 ng/ml



#20 Methoxychlor

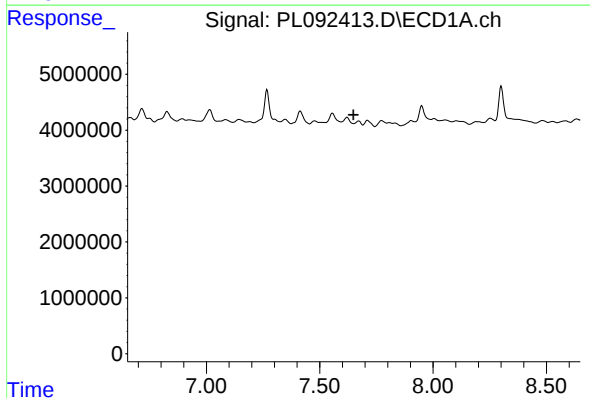
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX0



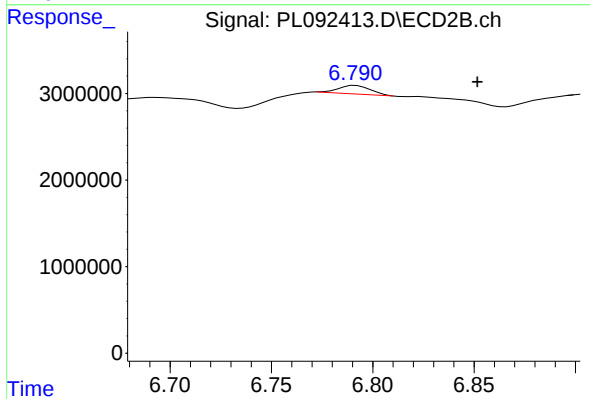
#20 Methoxychlor

R.T.: 6.653 min
Delta R.T.: 0.030 min
Response: 2275082
Conc: 2.18 ng/ml



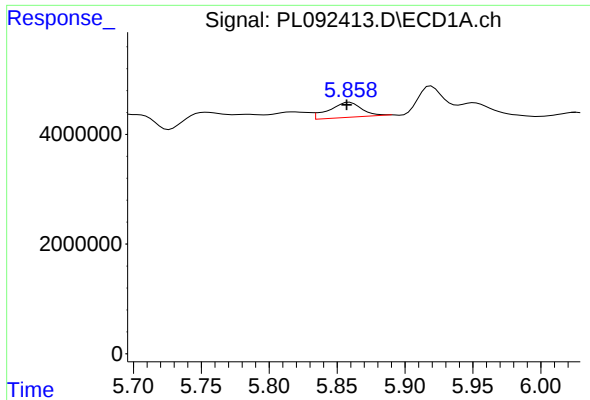
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.



#21 Endrin ketone

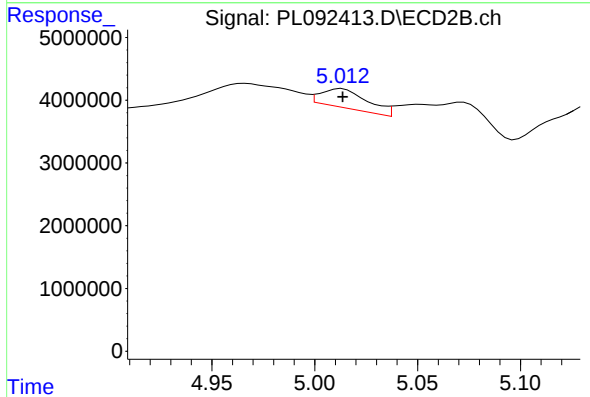
R.T.: 6.792 min
Delta R.T.: -0.060 min
Response: 1013288
Conc: 0.44 ng/ml



#22 Toxaphene-1

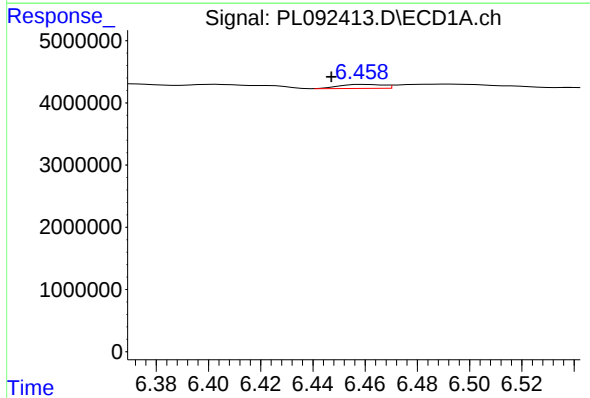
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 4777152
Conc: 801.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



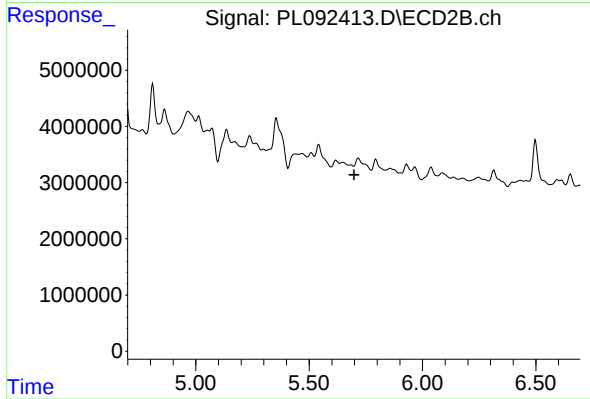
#22 Toxaphene-1

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 4768177
Conc: 389.22 ng/ml



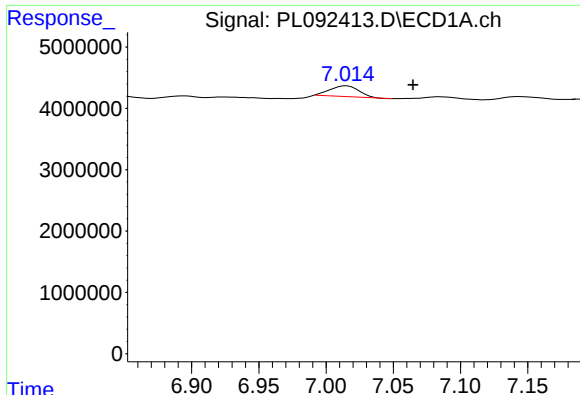
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.012 min
Response: 738034
Conc: 41.53 ng/ml



#23 Toxaphene-2

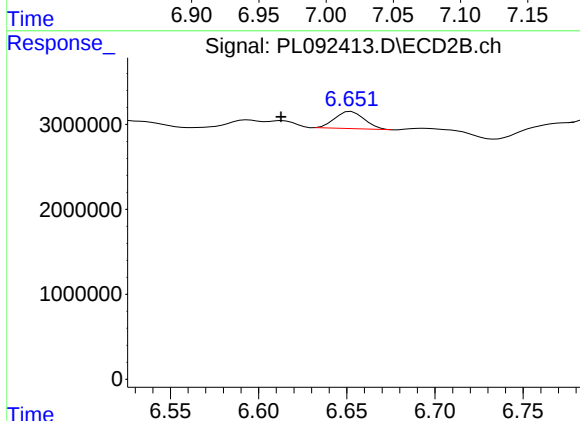
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

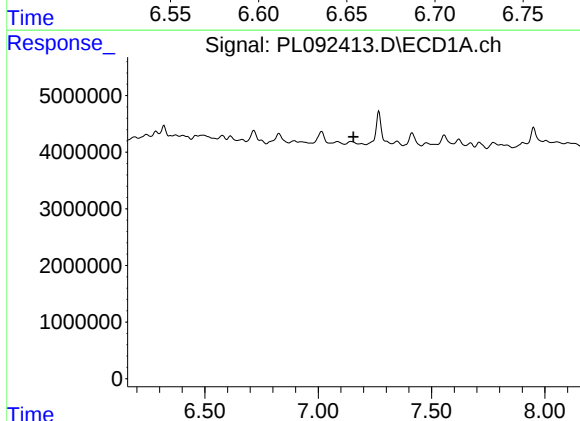
R.T.: 7.015 min
Delta R.T.: -0.049 min
Response: 2604405
Conc: 55.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX0



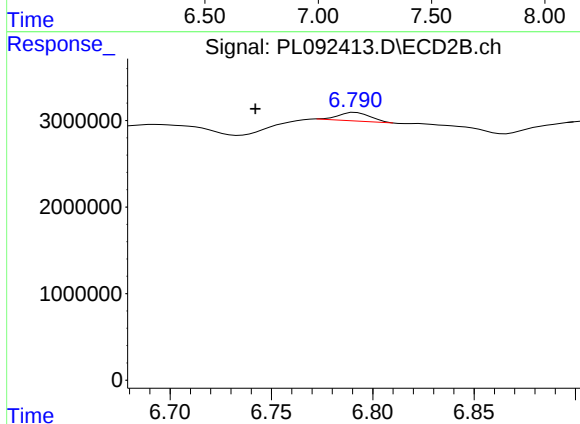
#24 Toxaphene-3

R.T.: 6.653 min
Delta R.T.: 0.040 min
Response: 2275082
Conc: 48.47 ng/ml



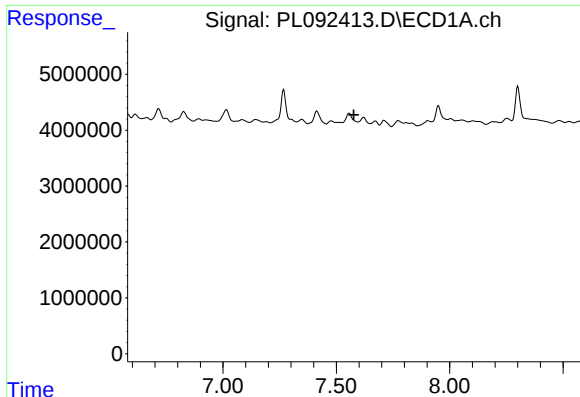
#25 Toxaphene-4

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



#25 Toxaphene-4

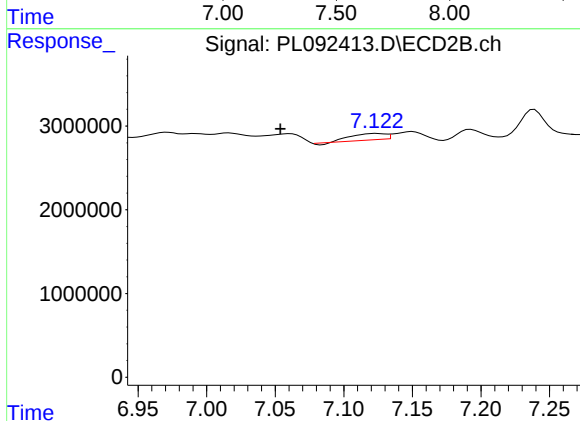
R.T.: 6.792 min
Delta R.T.: 0.050 min
Response: 1013288
Conc: 15.83 ng/ml



#26 Toxaphene-5

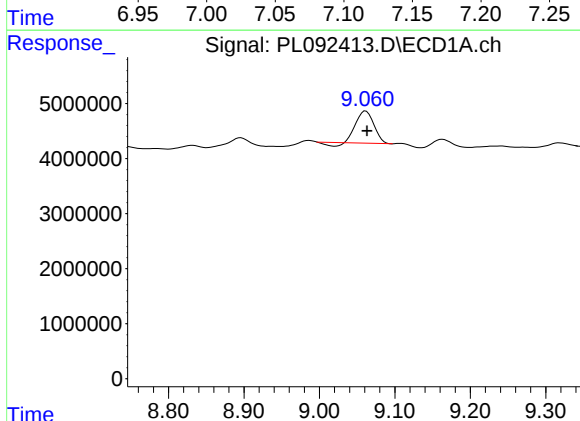
R.T.: 0.000 min
Exp R.T.: 7.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX0



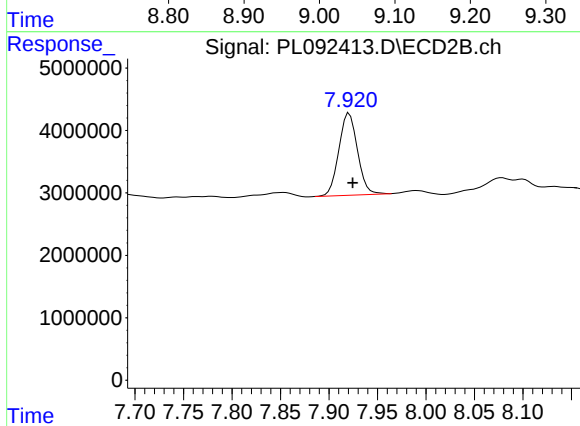
#26 Toxaphene-5

R.T.: 7.123 min
Delta R.T.: 0.070 min
Response: 1261926
Conc: 29.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 9147843
Conc: 6.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.004 min
Response: 17574561
Conc: 8.26 ng/ml