

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 17:04
 Operator : AR\AJ
 Sample : P4346-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAX2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:42:06 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

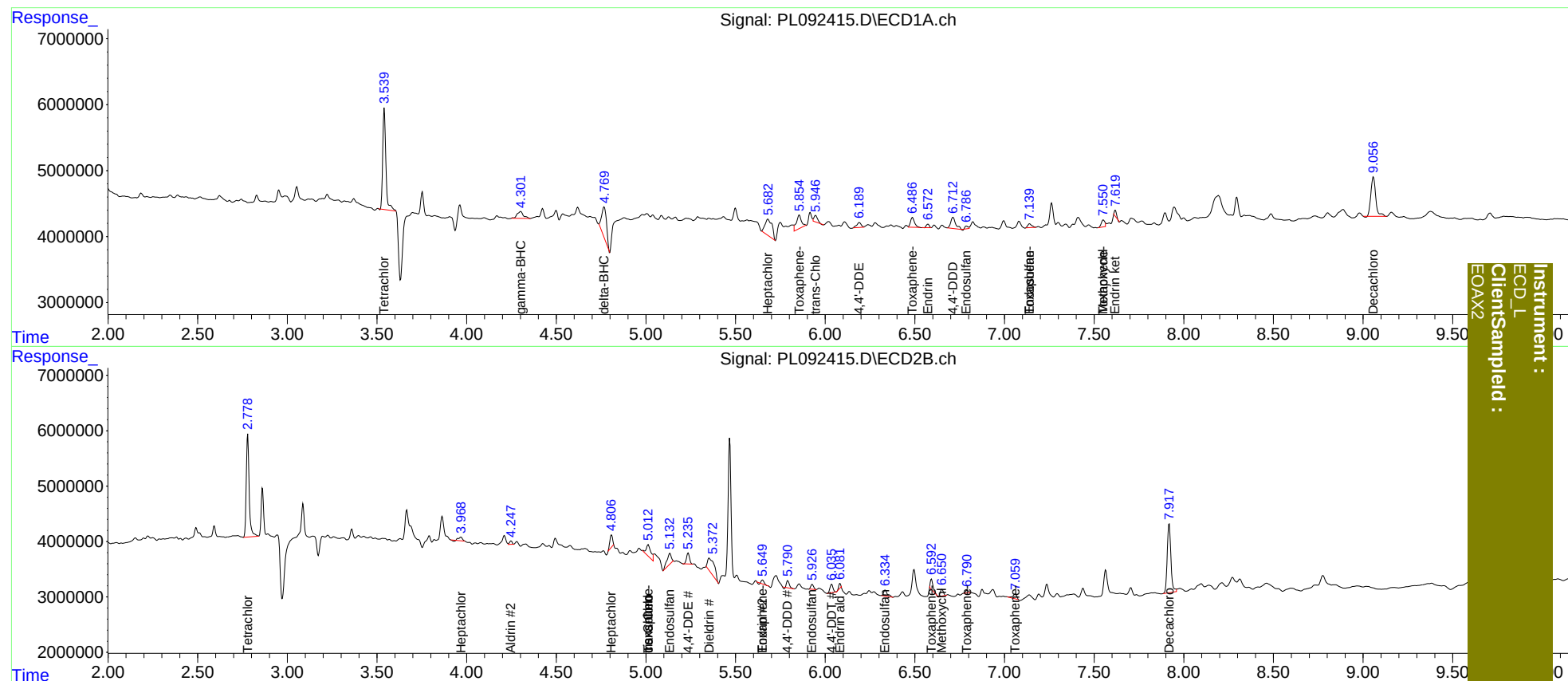
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.779	18725377	20962404	10.721	9.848
27)	SA Decachlor...	9.058	7.919	11414165	17656960	8.495	8.298
Target Compounds							
3)	MA gamma-BHC...	4.302f	0.000	2526317	0	1.027	N.D. #
4)	MA Heptachlor	0.000	3.969	0	849900	N.D.	0.304
5)	MB Aldrin	5.290f	4.248	-24533	621845	N.D.	0.238
7)	B delta-BHC	4.767	0.000	8879410	0	3.638	N.D. #
8)	B Heptachlo...	5.681	4.808f	6698802	2494513	3.288	1.018 #
9)	A Endosulfan I	0.000	5.134	0	3122407	N.D.	1.438
10)	B trans-Chl...	5.947	5.013	1422123	3882555	0.730	1.612 #
11)	B cis-Chlor...	0.000	5.013f	0	3882555	N.D.	1.620
12)	B 4,4'-DDE	6.190	5.236	1276603	2285264	0.713	0.973 #
13)	MA Dieldrin	0.000	5.353	0	7053099	N.D.	2.953
14)	MA Endrin	6.574	5.650	607732	575000	0.382	0.267 #
15)	B Endosulfa...	6.787	5.928	435235	968435	0.246	0.457 #
16)	A 4,4'-DDD	6.713	5.791	3258170	1350637	2.286	0.739 #
17)	MA 4,4'-DDT	0.000	6.036	0	1830794	N.D.	0.943
18)	B Endrin al...	0.000	6.083f	0	685110	N.D.	0.443
19)	B Endosulfa...	7.140	6.335	882807	1606156	0.536	0.779 #
20)	A Methoxychlor	7.551f	6.651	1397776	1309749	1.800	1.252 #
21)	B Endrin ke...	7.618	6.876	781358	41746	0.431	<MDL #
22)	Toxaphene-1	5.856	5.013	4228025	3882555	709.017	316.928 #
23)	Toxaphene-2	6.487f	5.650f	2315048	575000	130.262	45.981 #
24)	Toxaphene-3	0.000	6.593	0	2007144	N.D.	42.760
25)	Toxaphene-4	7.140	6.792f	882807	539584	24.835	8.432 #
26)	Toxaphene-5	7.551	7.061	1397776	1275637	54.892	29.908 #

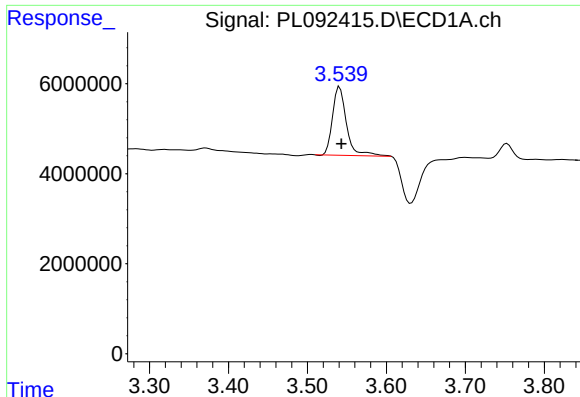
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
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Acq On : 16 Oct 2024 17:04
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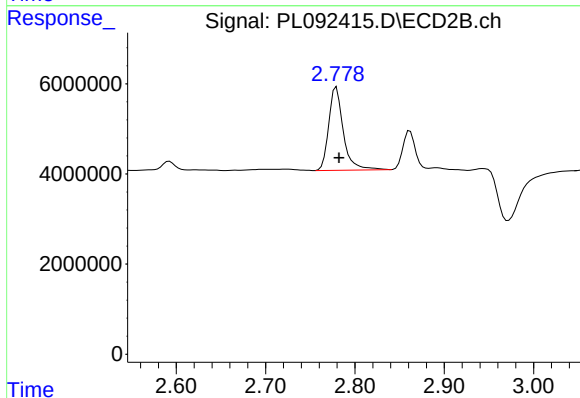




#1 Tetrachloro-m-xylene

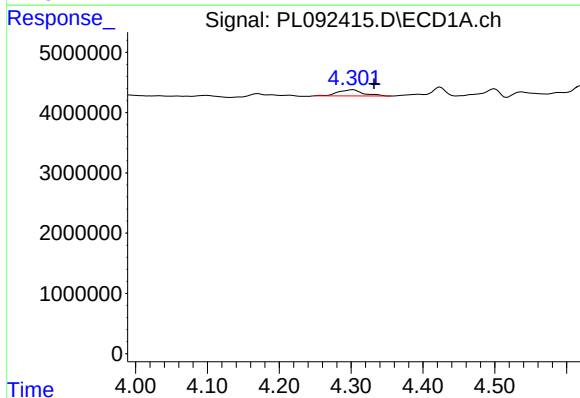
R.T.: 3.541 min
Delta R.T.: -0.002 min
Response: 18725377
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX2



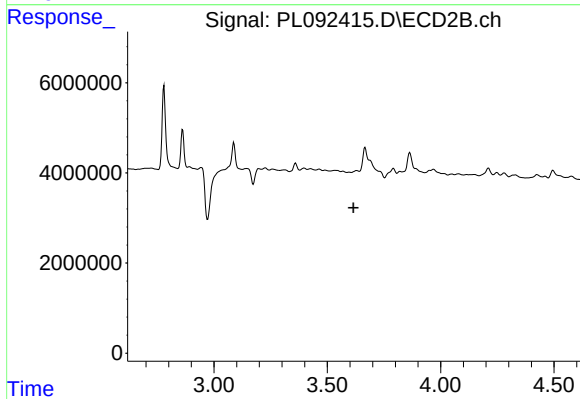
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.003 min
Response: 20962404
Conc: 9.85 ng/ml



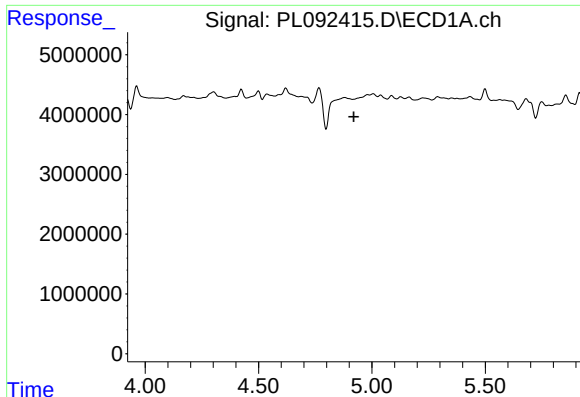
#3 gamma-BHC (Lindane)

R.T.: 4.302 min
Delta R.T.: -0.030 min
Response: 2526317
Conc: 1.03 ng/ml



#3 gamma-BHC (Lindane)

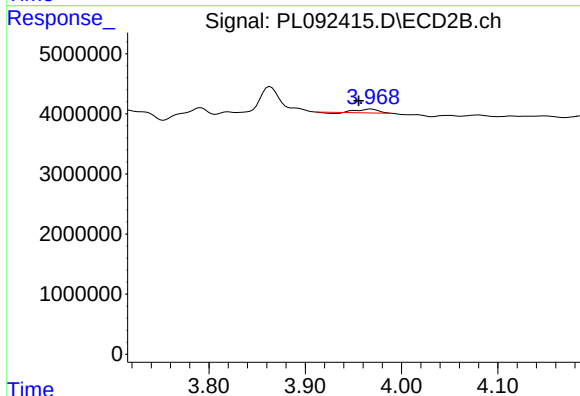
R.T.: 0.000 min
Exp R.T. : 3.616 min
Response: 0
Conc: N.D.



#4 Heptachlor

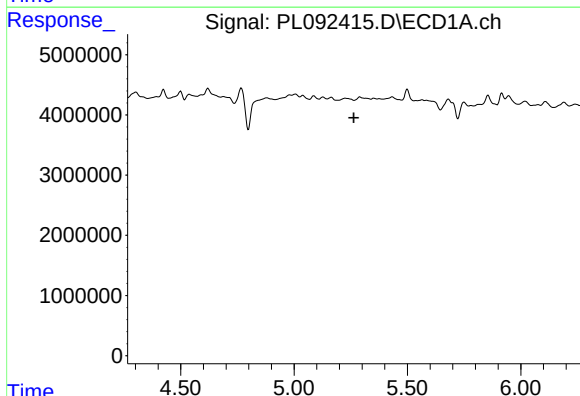
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX2



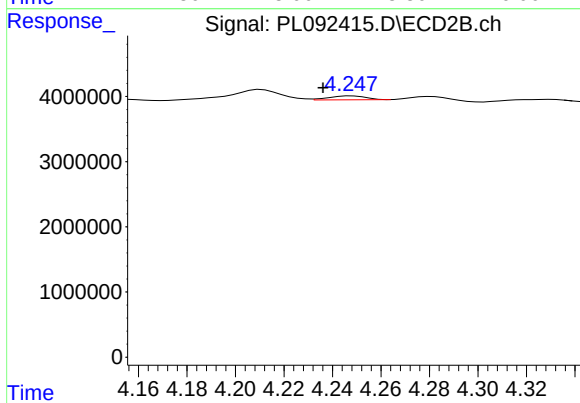
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: 0.013 min
Response: 849900
Conc: 0.30 ng/ml



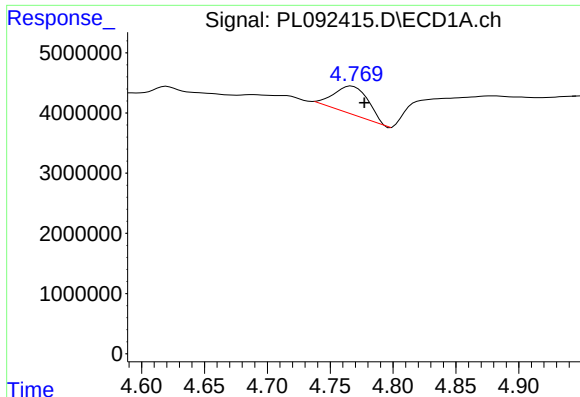
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.026 min
Response: -24533
Conc: N.D.



#5 Aldrin

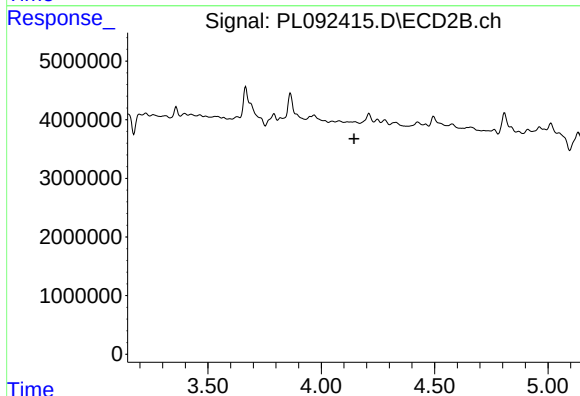
R.T.: 4.248 min
Delta R.T.: 0.012 min
Response: 621845
Conc: 0.24 ng/ml



#7 delta-BHC

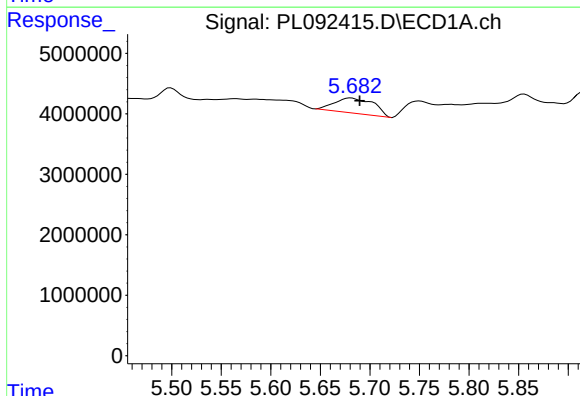
R.T.: 4.767 min
Delta R.T.: -0.010 min
Response: 8879410
Conc: 3.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX2



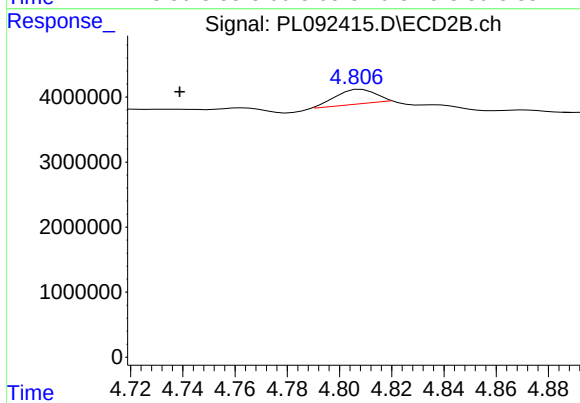
#7 delta-BHC

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



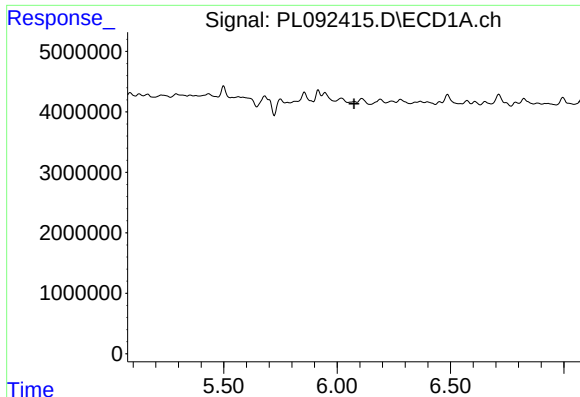
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 6698802
Conc: 3.29 ng/ml



#8 Heptachlor epoxide

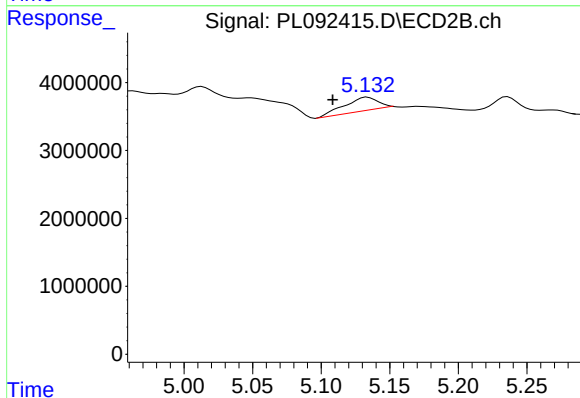
R.T.: 4.808 min
Delta R.T.: 0.070 min
Response: 2494513
Conc: 1.02 ng/ml



#9 Endosulfan I

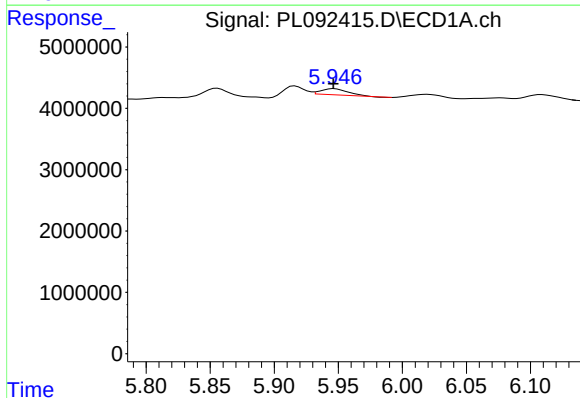
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX2



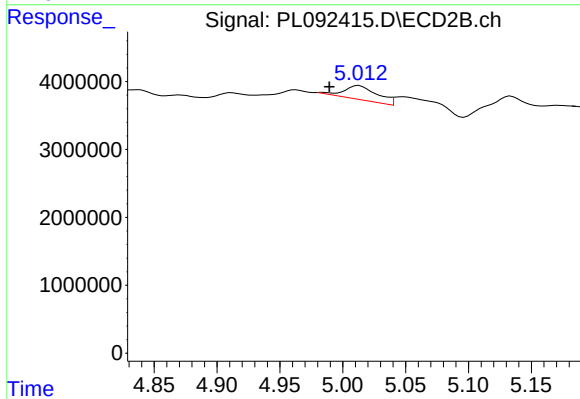
#9 Endosulfan I

R.T.: 5.134 min
Delta R.T.: 0.025 min
Response: 3122407
Conc: 1.44 ng/ml



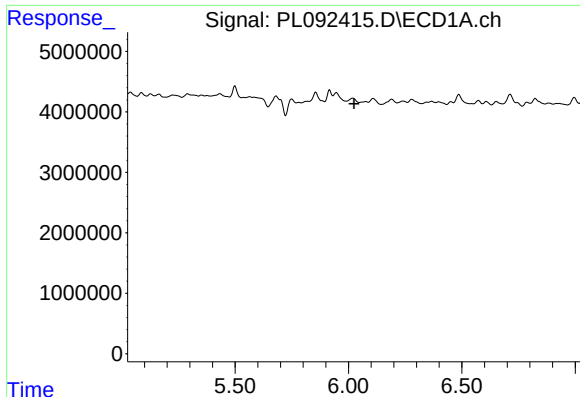
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 1422123
Conc: 0.73 ng/ml



#10 trans-Chlordane

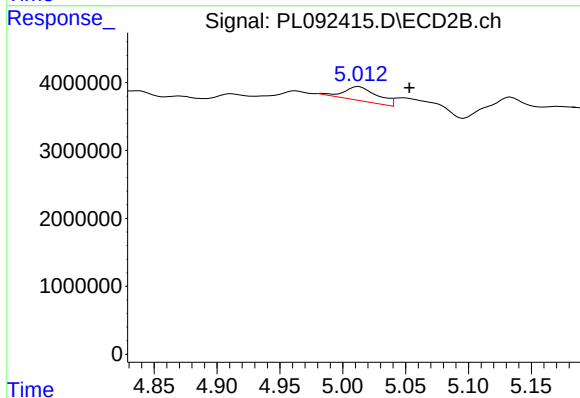
R.T.: 5.013 min
Delta R.T.: 0.023 min
Response: 3882555
Conc: 1.61 ng/ml



#11 cis-Chlordane

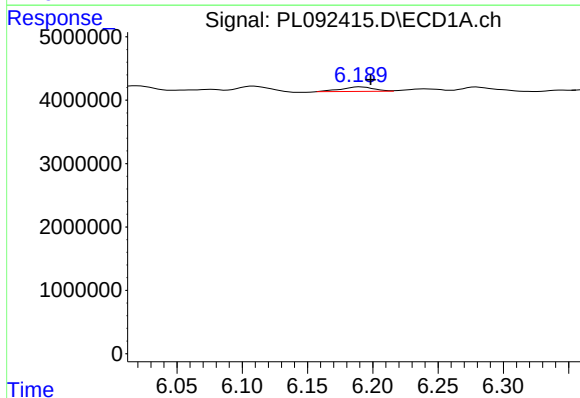
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX2



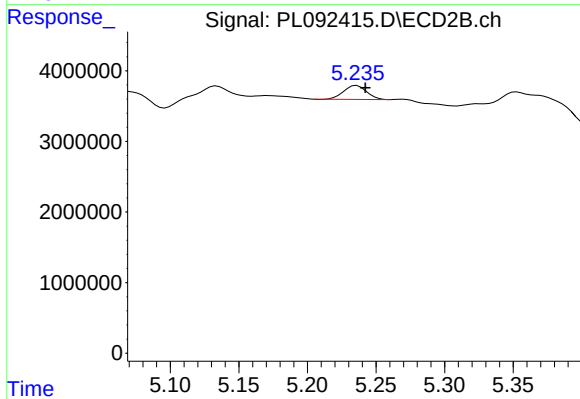
#11 cis-Chlordane

R.T.: 5.013 min
Delta R.T.: -0.040 min
Response: 3882555
Conc: 1.62 ng/ml



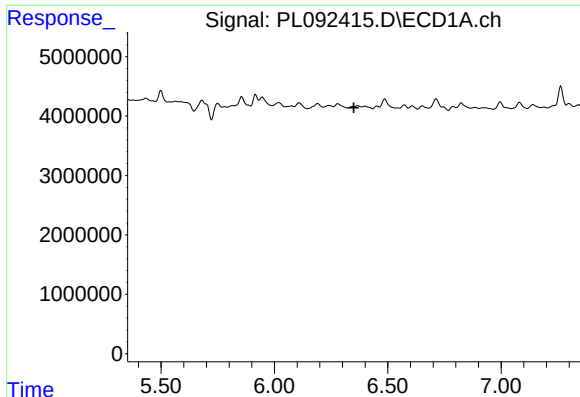
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 1276603
Conc: 0.71 ng/ml



#12 4,4'-DDE

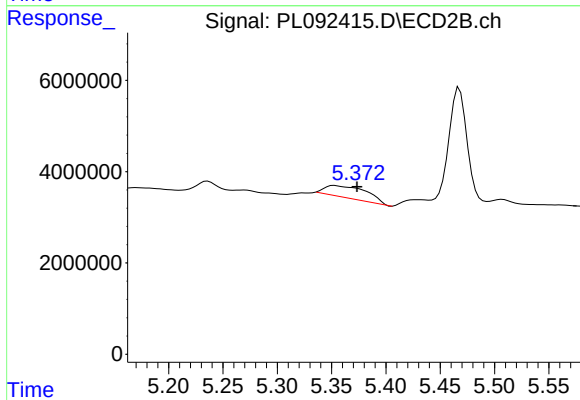
R.T.: 5.236 min
Delta R.T.: -0.006 min
Response: 2285264
Conc: 0.97 ng/ml



#13 Dieldrin

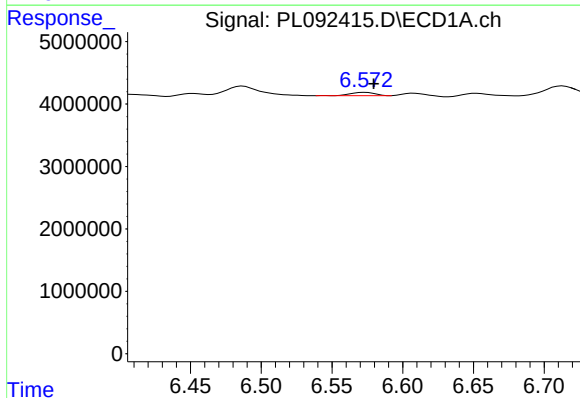
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX2



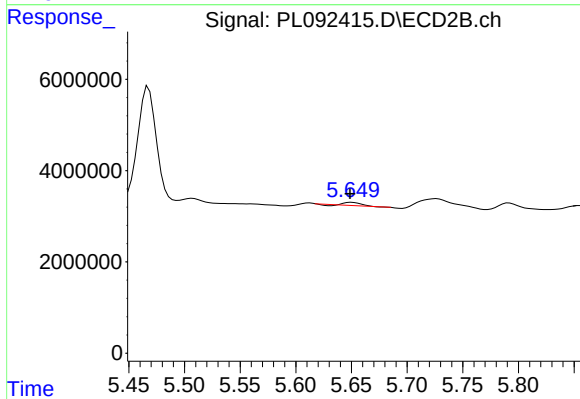
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: -0.021 min
Response: 7053099
Conc: 2.95 ng/ml



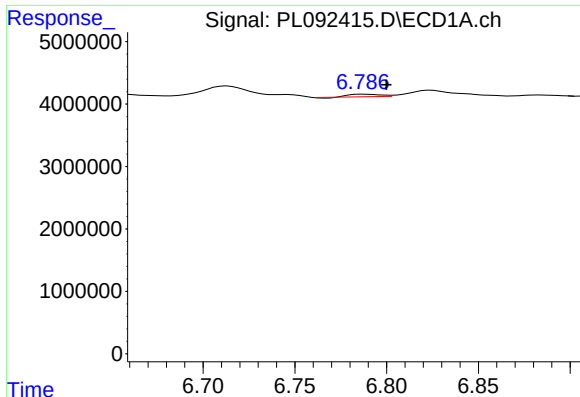
#14 Endrin

R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 607732
Conc: 0.38 ng/ml



#14 Endrin

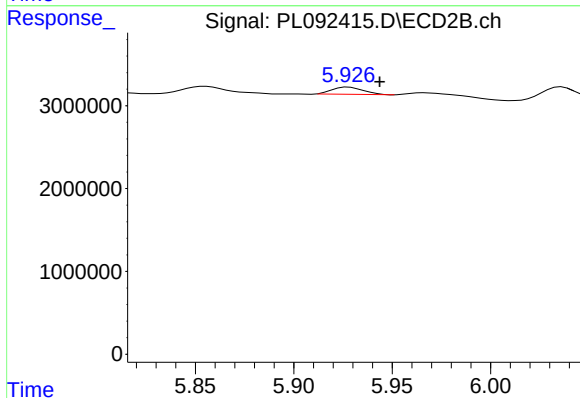
R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 575000
Conc: 0.27 ng/ml



#15 Endosulfan II

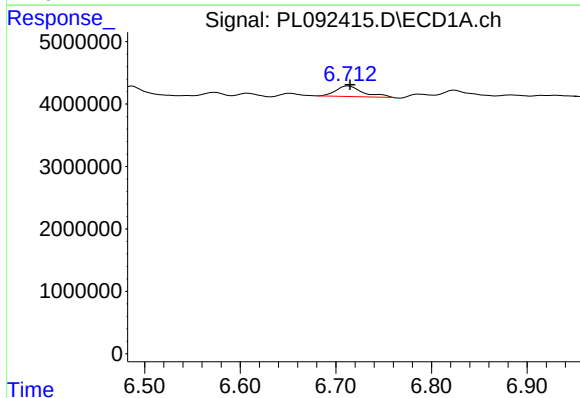
R.T.: 6.787 min
Delta R.T.: -0.013 min
Response: 435235
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX2



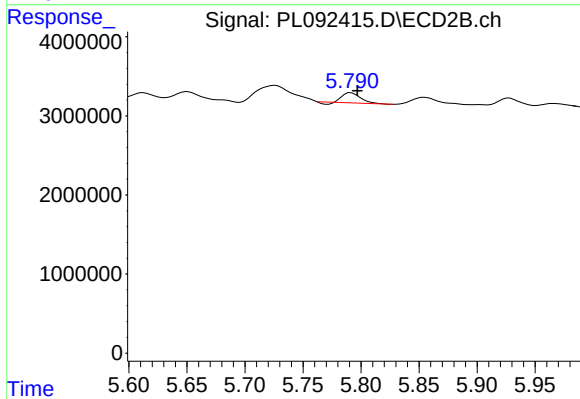
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.016 min
Response: 968435
Conc: 0.46 ng/ml



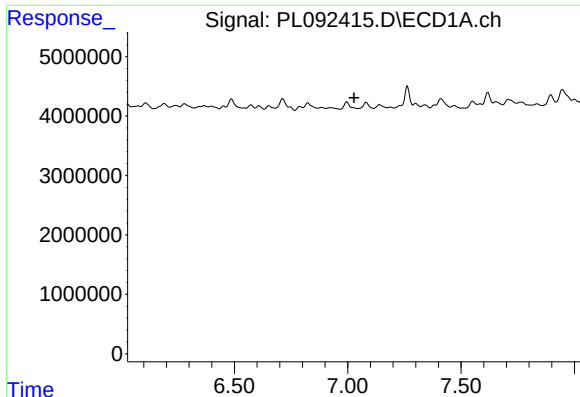
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 3258170
Conc: 2.29 ng/ml



#16 4,4'-DDD

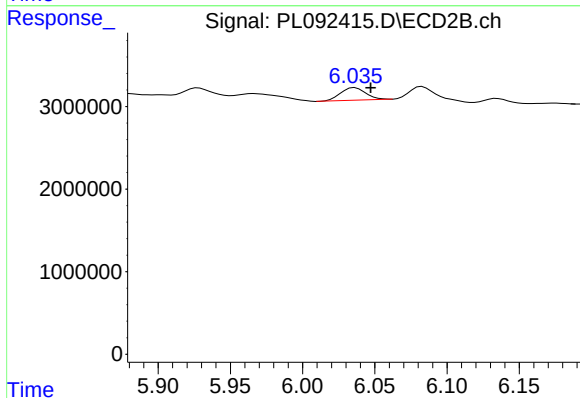
R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 1350637
Conc: 0.74 ng/ml



#17 4,4'-DDT

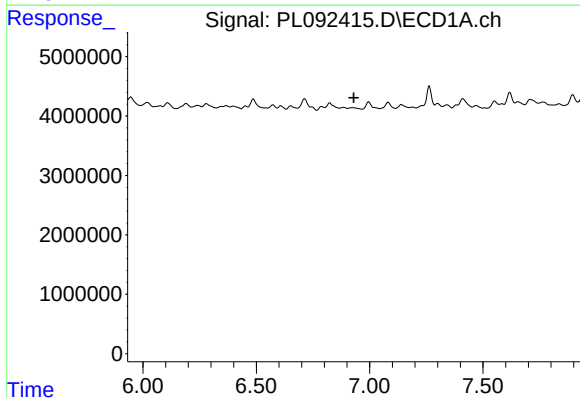
R.T.: 0.000 min
Exp R.T.: 7.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX2



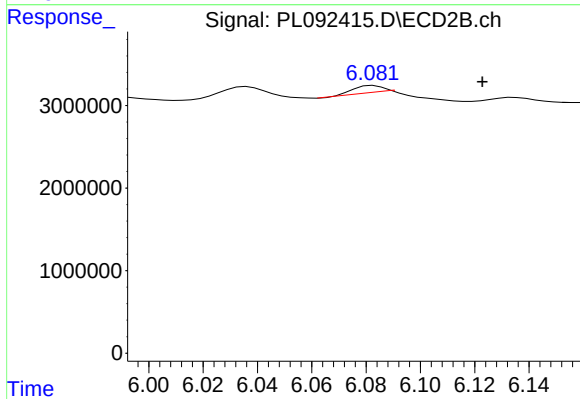
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.011 min
Response: 1830794
Conc: 0.94 ng/ml



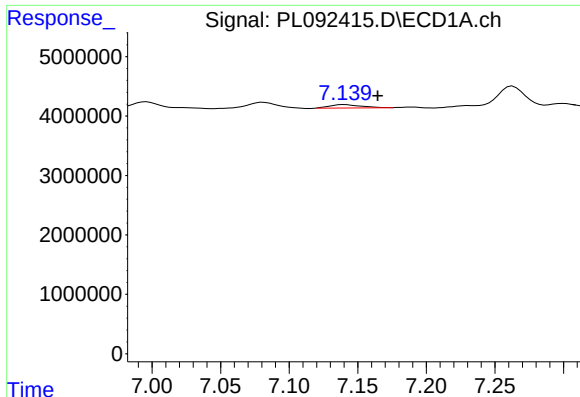
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

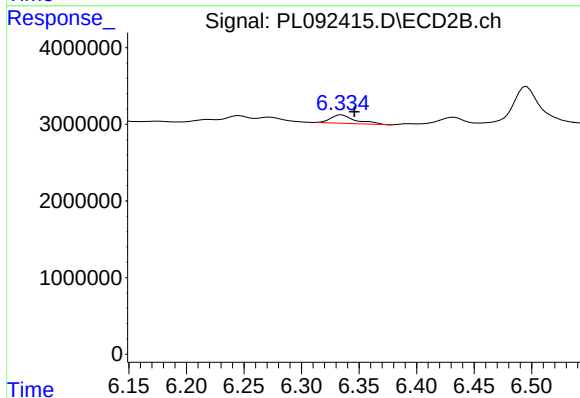
R.T.: 6.083 min
Delta R.T.: -0.040 min
Response: 685110
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

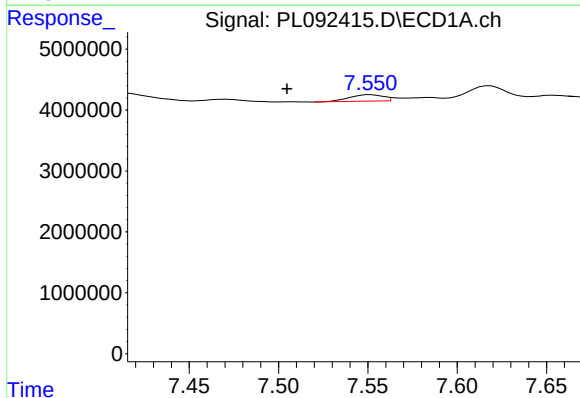
R.T.: 7.140 min
Delta R.T.: -0.024 min
Response: 882807
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX2



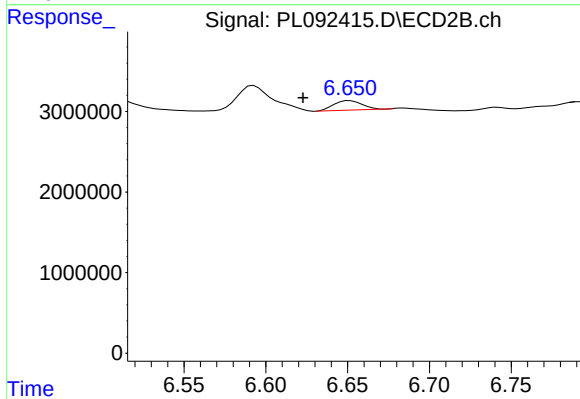
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.011 min
Response: 1606156
Conc: 0.78 ng/ml



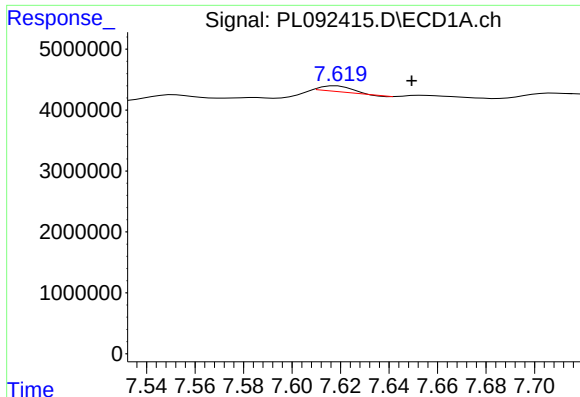
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: 0.047 min
Response: 1397776
Conc: 1.80 ng/ml



#20 Methoxychlor

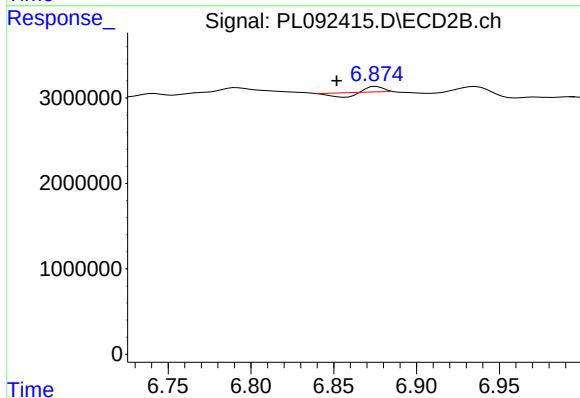
R.T.: 6.651 min
Delta R.T.: 0.029 min
Response: 1309749
Conc: 1.25 ng/ml



#21 Endrin ketone

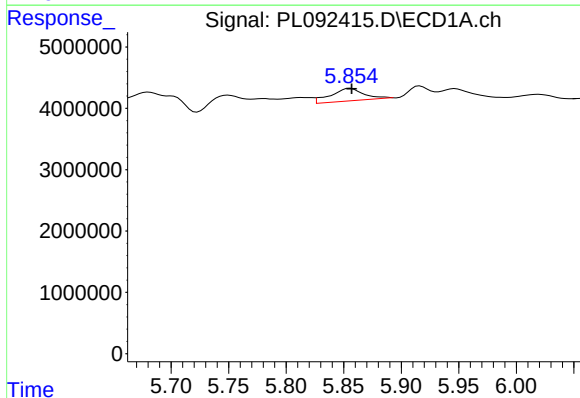
R.T.: 7.618 min
Delta R.T.: -0.031 min
Response: 781358
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX2



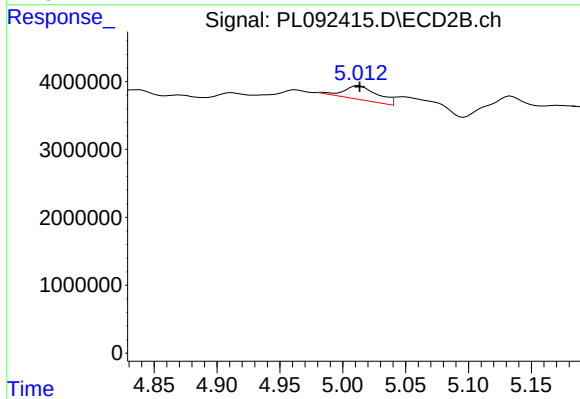
#21 Endrin ketone

R.T.: 6.876 min
Delta R.T.: 0.024 min
Response: 41746
Conc: N.D.



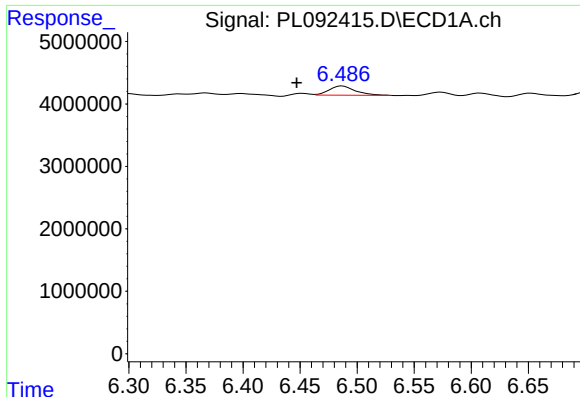
#22 Toxaphene-1

R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 4228025
Conc: 709.02 ng/ml



#22 Toxaphene-1

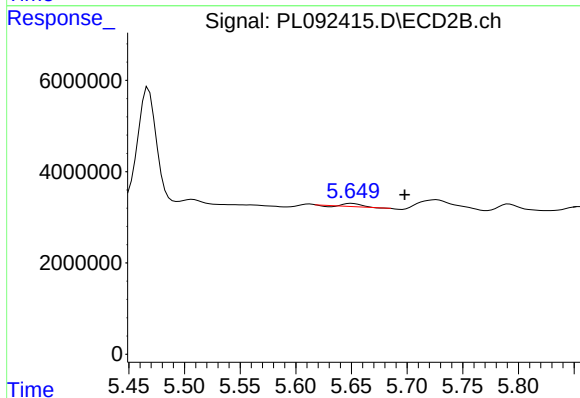
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 3882555
Conc: 316.93 ng/ml



#23 Toxaphene-2

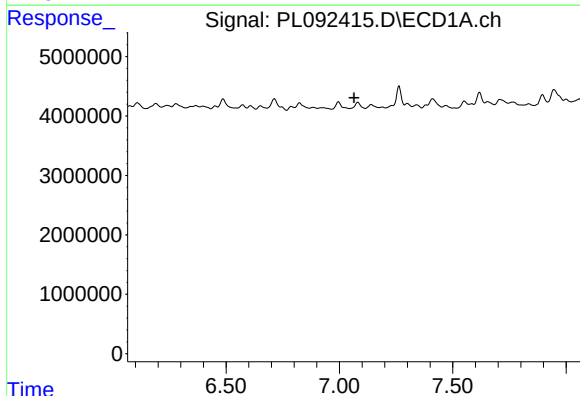
R.T.: 6.487 min
Delta R.T.: 0.040 min
Response: 2315048
Conc: 130.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX2



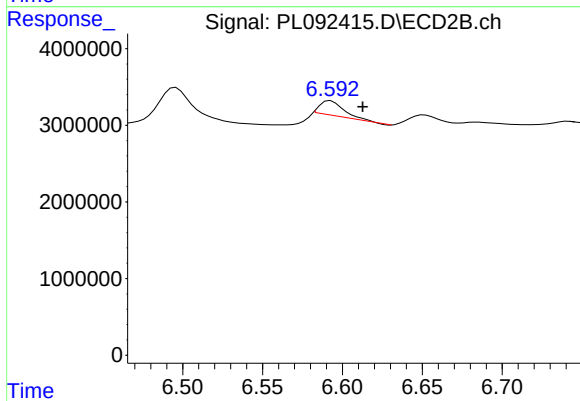
#23 Toxaphene-2

R.T.: 5.650 min
Delta R.T.: -0.047 min
Response: 575000
Conc: 45.98 ng/ml



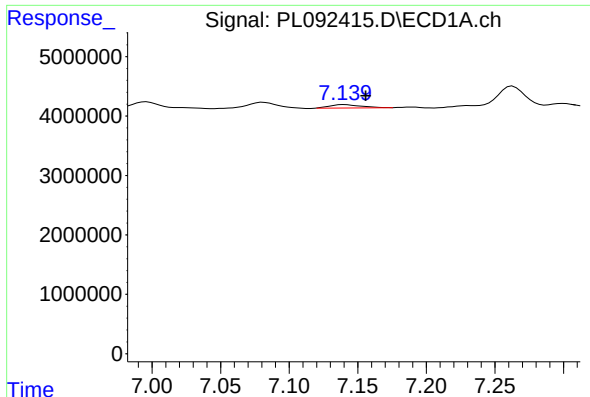
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

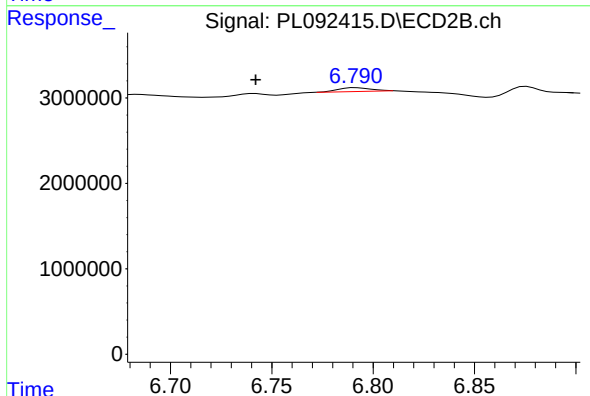
R.T.: 6.593 min
Delta R.T.: -0.020 min
Response: 2007144
Conc: 42.76 ng/ml



#25 Toxaphene-4

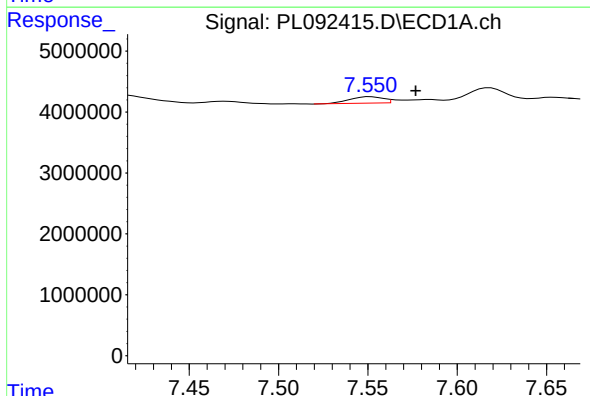
R.T.: 7.140 min
Delta R.T.: -0.016 min
Response: 882807
Conc: 24.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX2



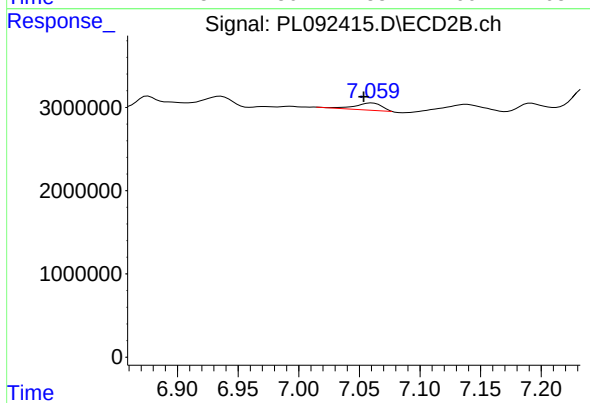
#25 Toxaphene-4

R.T.: 6.792 min
Delta R.T.: 0.050 min
Response: 539584
Conc: 8.43 ng/ml



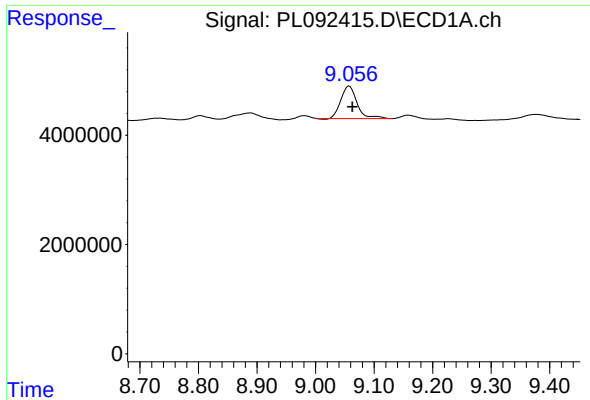
#26 Toxaphene-5

R.T.: 7.551 min
Delta R.T.: -0.025 min
Response: 1397776
Conc: 54.89 ng/ml



#26 Toxaphene-5

R.T.: 7.061 min
Delta R.T.: 0.007 min
Response: 1275637
Conc: 29.91 ng/ml



#27 Decachlorobiphenyl

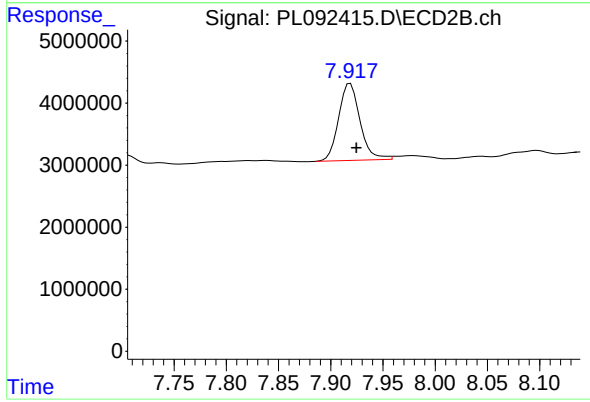
R.T.: 9.058 min

Delta R.T.: -0.005 min

Response: 11414165

Conc: 8.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX2



#27 Decachlorobiphenyl

R.T.: 7.919 min

Delta R.T.: -0.006 min

Response: 17656960

Conc: 8.30 ng/ml