

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
 Data File : PL092466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 10:42
 Operator : AR\AJ
 Sample : P4346-11
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAX1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:00:05 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

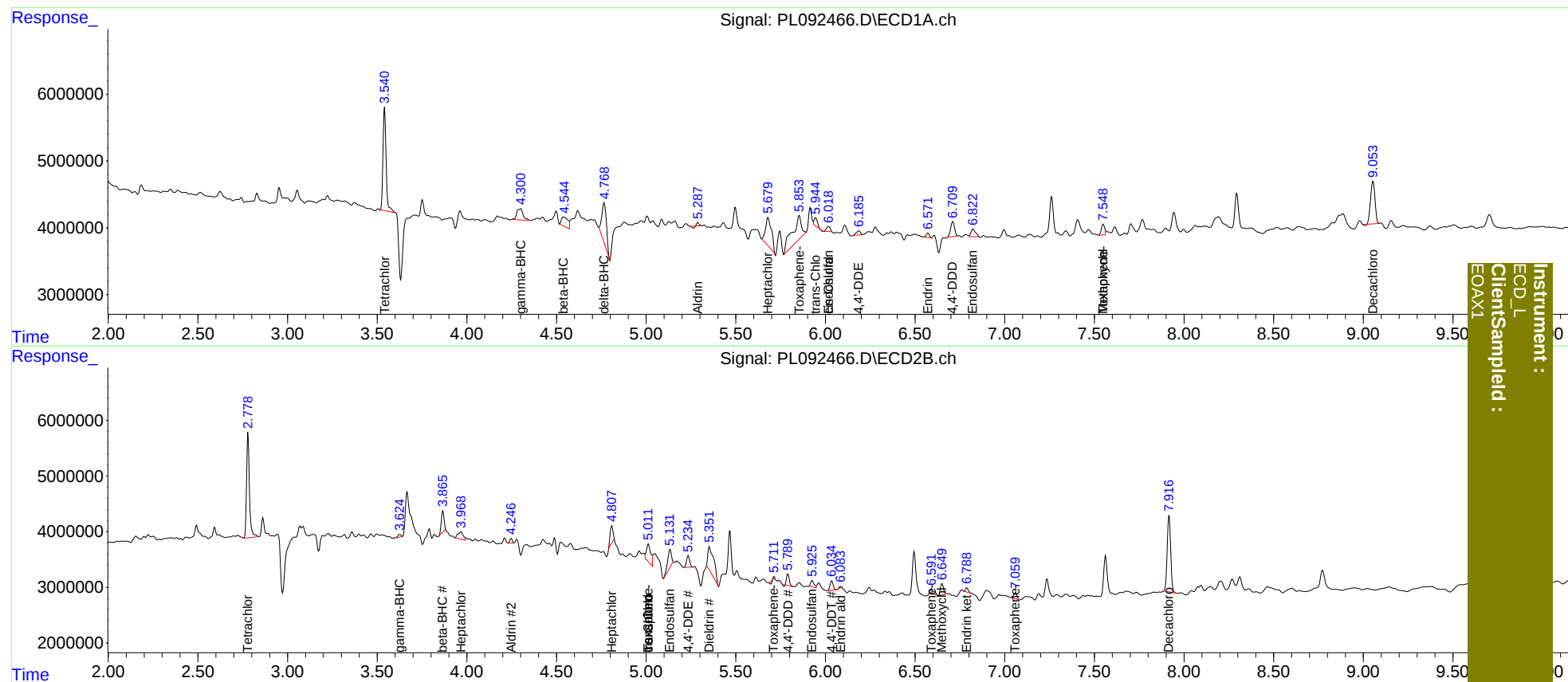
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.780	18555408	21063551	10.624	9.896
27)	SA Decachlor...	9.054	7.917	10897711	18593813	8.110	8.739
Target Compounds							
3)	MA gamma-BHC...	4.301f	3.627	4066926	547542	1.654	0.196 #
4)	MA Heptachlor	0.000	3.968	0	2638296	N.D.	0.942
5)	MB Aldrin	5.289	4.248	239462	800737	0.107	0.306 #
6)	B beta-BHC	4.539	3.866f	3439124	4159088	2.971	3.210
7)	B delta-BHC	4.766	0.000	10810988	0	4.429	N.D. #
8)	B Heptachlo...	5.680	4.808f	9574312	3562653	4.700	1.453 #
9)	A Endosulfan I	6.019f	5.134	976469	4419557	0.539	2.036 #
10)	B trans-Chl...	5.946	5.012	1582570	5384651	0.813	2.235 #
11)	B cis-Chlor...	6.019	5.012f	976469	5384651	0.481	2.246 #
12)	B 4,4'-DDE	6.187	5.235	1006283	2441328	0.562	1.039 #
13)	MA Dieldrin	0.000	5.352	0	10724774	N.D.	4.491
14)	MA Endrin	6.572	5.714f	769015	37057	0.483	<MDL #
15)	B Endosulfa...	6.823	5.926	2038562	1465193	1.150	0.692 #
16)	A 4,4'-DDD	6.710	5.791	3340081	2096891	2.343	1.147 #
17)	MA 4,4'-DDT	0.000	6.035	0	1977301	N.D.	1.019
18)	B Endrin al...	0.000	6.084f	0	234204	N.D.	0.152
20)	A Methoxychlor	7.549f	6.650	1966532	2427244	2.532	2.321
21)	B Endrin ke...	0.000	6.789f	0	776488	N.D.	0.335
22)	Toxaphene-1	5.854	5.012	13336752	5384651	2236.501	439.543 #
24)	Toxaphene-3	0.000	6.591	0	1075799	N.D.	22.919
26)	Toxaphene-5	7.549	7.060	1966532	1337699	77.228	31.363 #

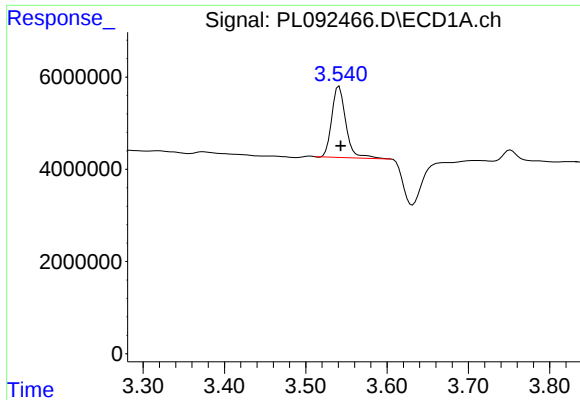
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
Data File : PL092466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 10:42
Operator : AR\AJ
Sample : P4346-11
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 19 00:00:05 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

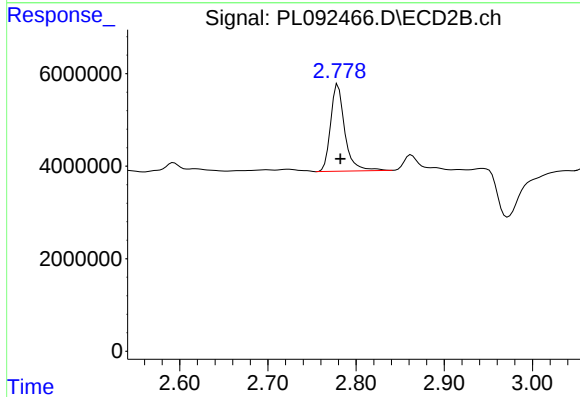




#1 Tetrachloro-m-xylene

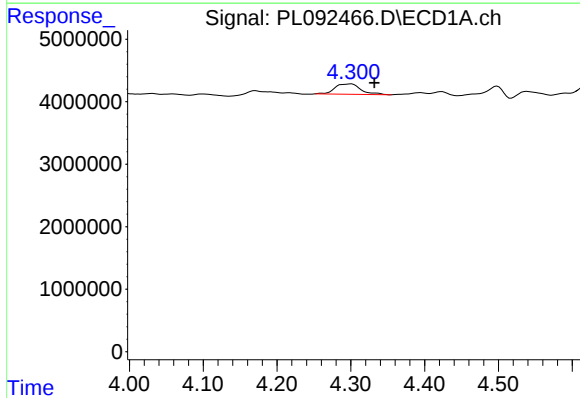
R.T.: 3.541 min
Delta R.T.: -0.002 min
Response: 18555408
Conc: 10.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



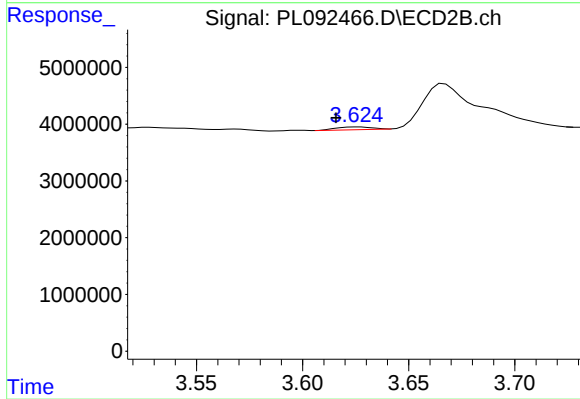
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 21063551
Conc: 9.90 ng/ml



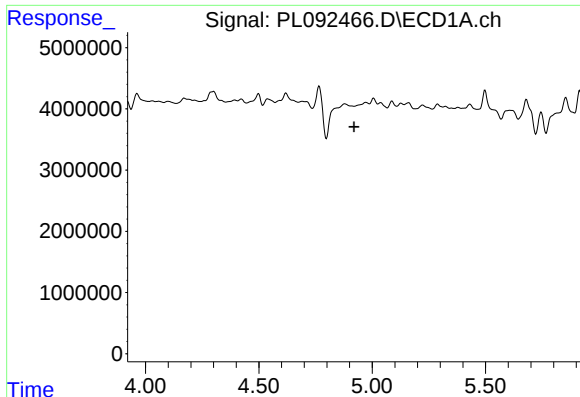
#3 gamma-BHC (Lindane)

R.T.: 4.301 min
Delta R.T.: -0.031 min
Response: 4066926
Conc: 1.65 ng/ml



#3 gamma-BHC (Lindane)

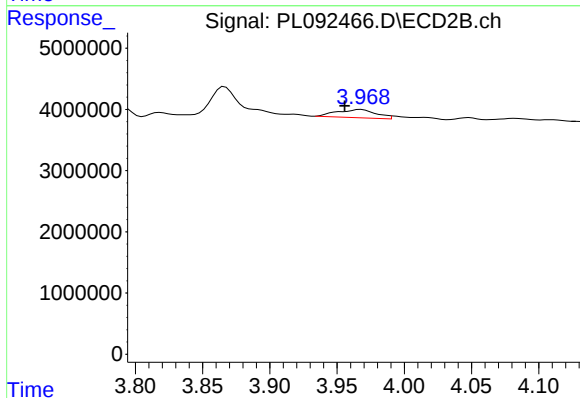
R.T.: 3.627 min
Delta R.T.: 0.011 min
Response: 547542
Conc: 0.20 ng/ml



#4 Heptachlor

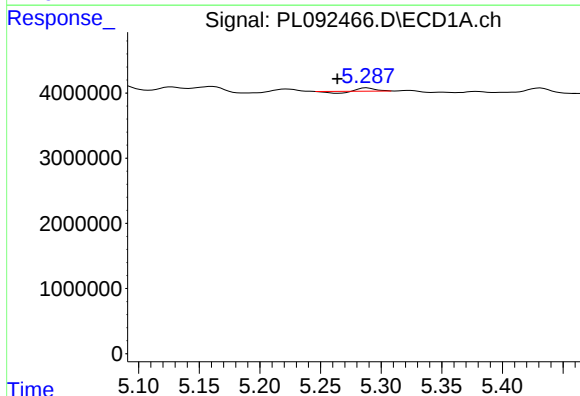
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX1



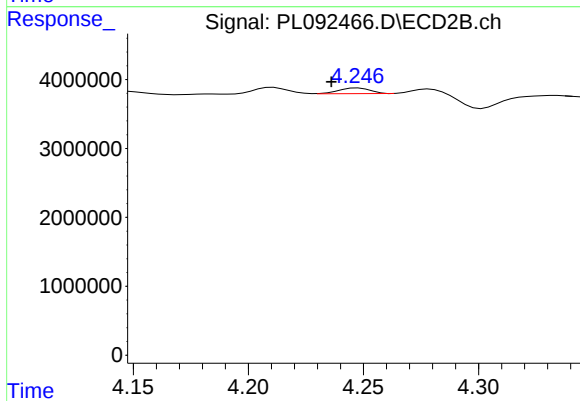
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.012 min
Response: 2638296
Conc: 0.94 ng/ml



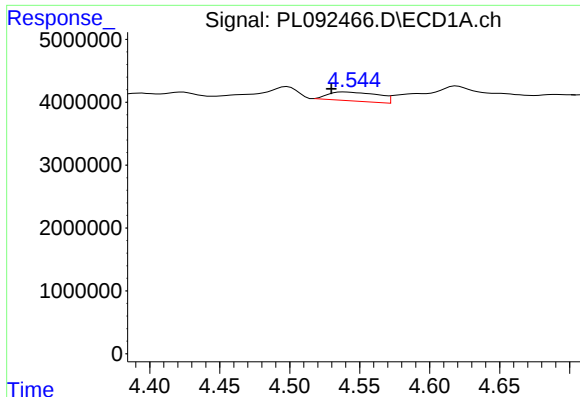
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: 0.025 min
Response: 239462
Conc: 0.11 ng/ml



#5 Aldrin

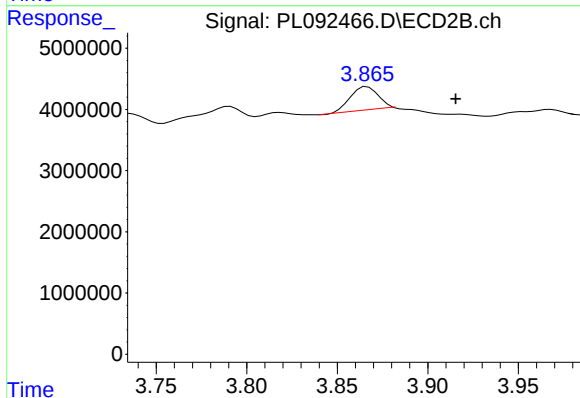
R.T.: 4.248 min
Delta R.T.: 0.012 min
Response: 800737
Conc: 0.31 ng/ml



#6 beta-BHC

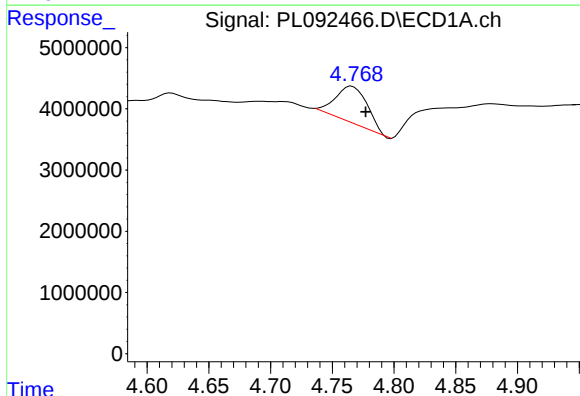
R.T.: 4.539 min
Delta R.T.: 0.009 min
Response: 3439124
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



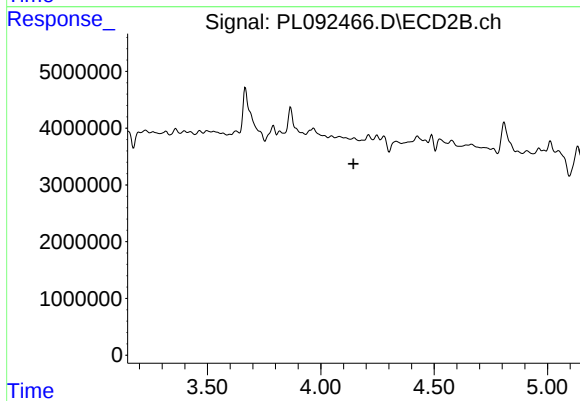
#6 beta-BHC

R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 4159088
Conc: 3.21 ng/ml



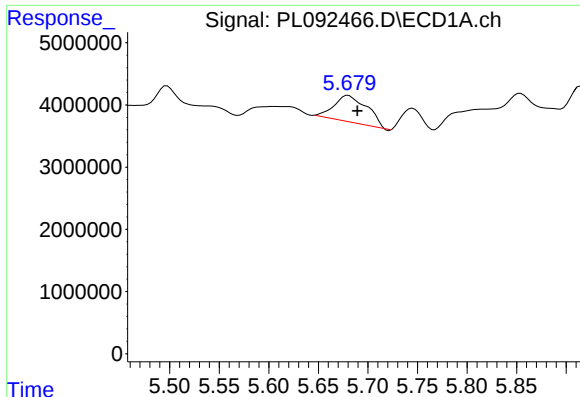
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 10810988
Conc: 4.43 ng/ml



#7 delta-BHC

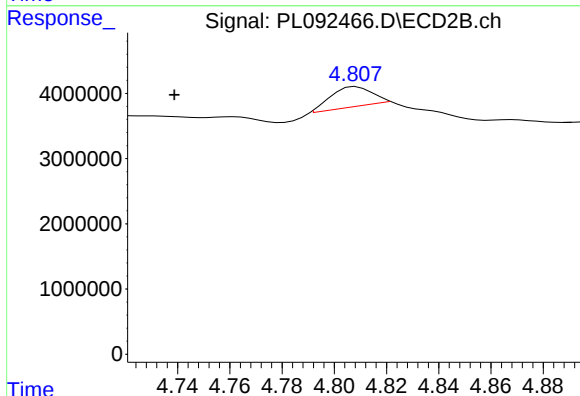
R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

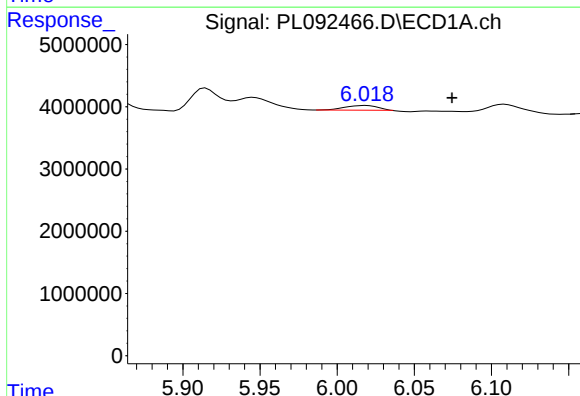
R.T.: 5.680 min
Delta R.T.: -0.009 min
Response: 9574312
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



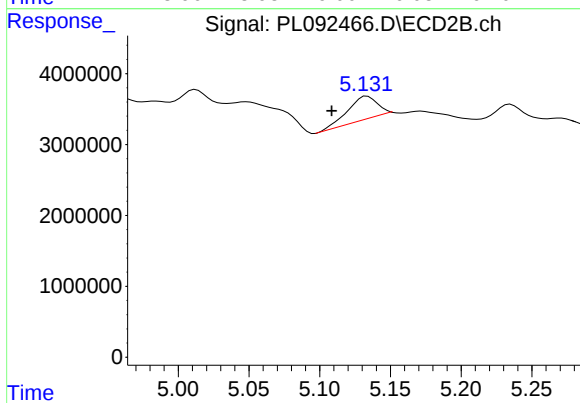
#8 Heptachlor epoxide

R.T.: 4.808 min
Delta R.T.: 0.070 min
Response: 3562653
Conc: 1.45 ng/ml



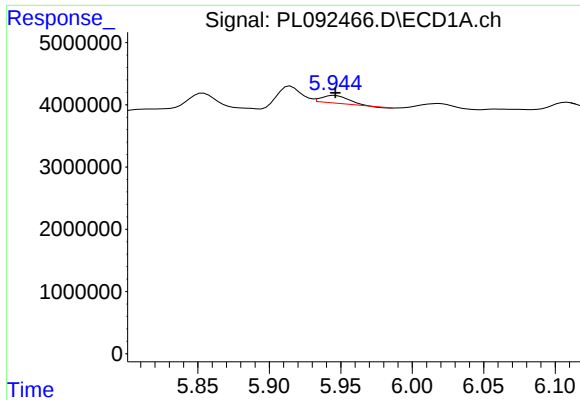
#9 Endosulfan I

R.T.: 6.019 min
Delta R.T.: -0.056 min
Response: 976469
Conc: 0.54 ng/ml



#9 Endosulfan I

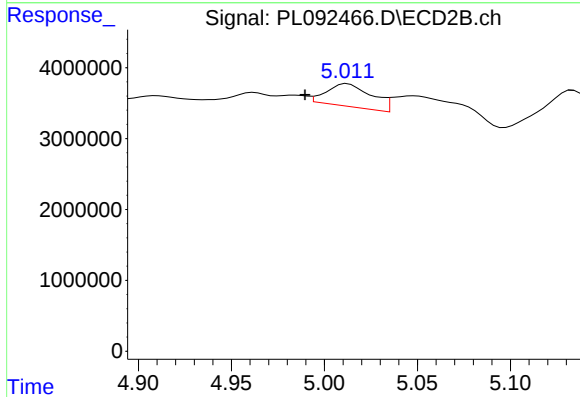
R.T.: 5.134 min
Delta R.T.: 0.025 min
Response: 4419557
Conc: 2.04 ng/ml



#10 trans-Chlordane

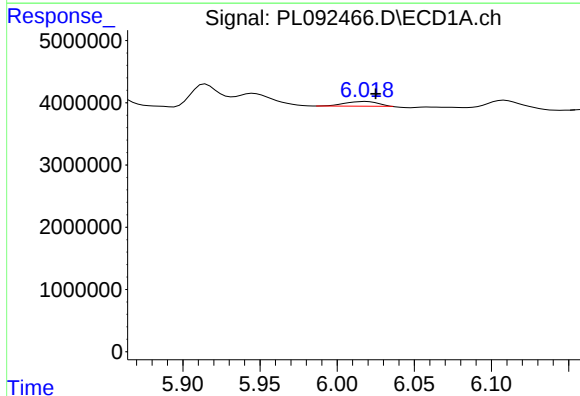
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 1582570
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



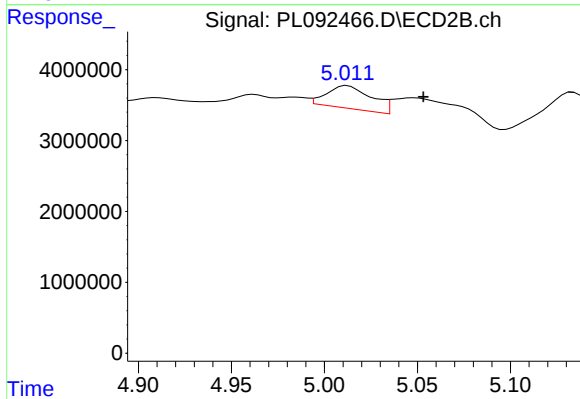
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.023 min
Response: 5384651
Conc: 2.24 ng/ml



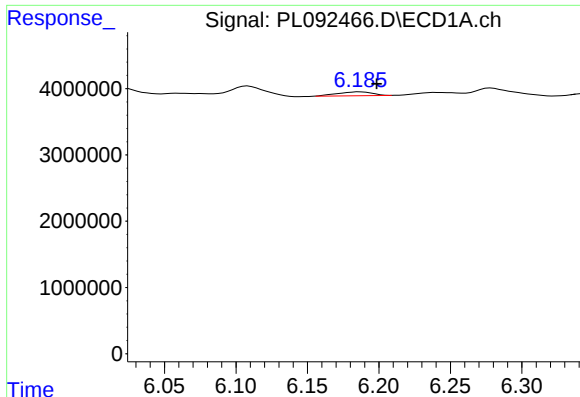
#11 cis-Chlordane

R.T.: 6.019 min
Delta R.T.: -0.006 min
Response: 976469
Conc: 0.48 ng/ml



#11 cis-Chlordane

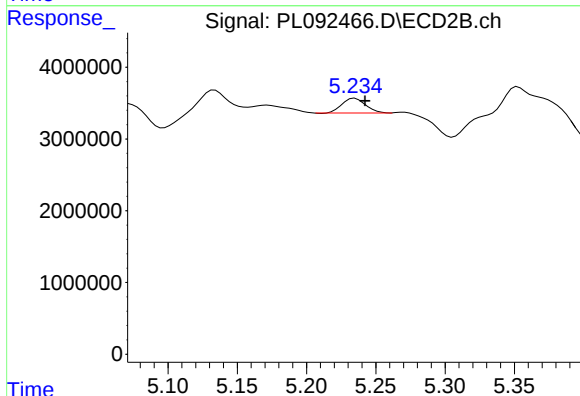
R.T.: 5.012 min
Delta R.T.: -0.041 min
Response: 5384651
Conc: 2.25 ng/ml



#12 4,4'-DDE

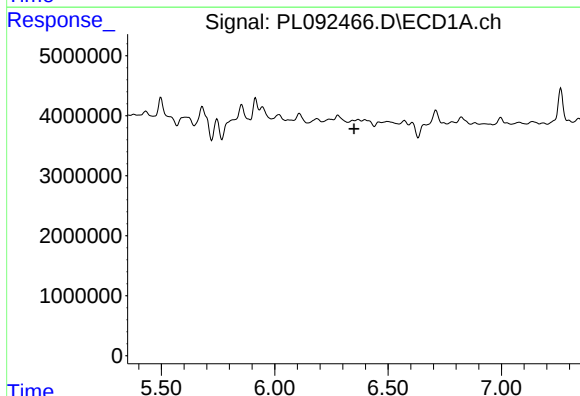
R.T.: 6.187 min
Delta R.T.: -0.012 min
Response: 1006283
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



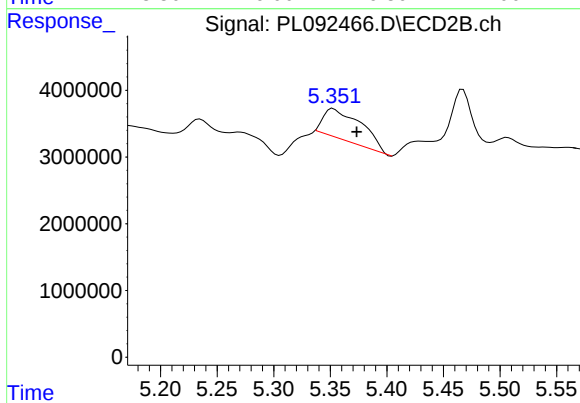
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.007 min
Response: 2441328
Conc: 1.04 ng/ml



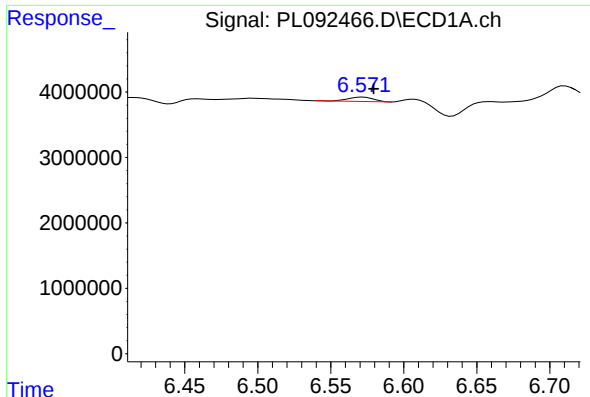
#13 Dieldrin

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



#13 Dieldrin

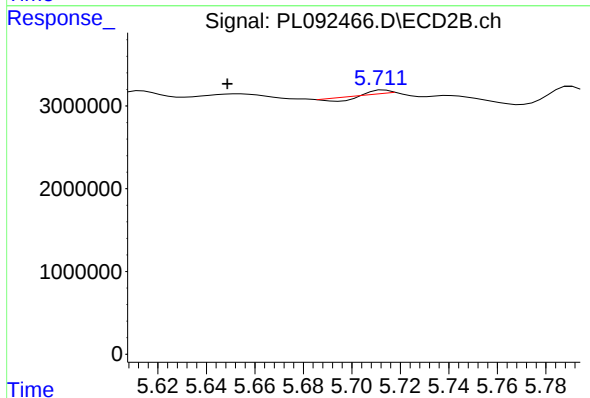
R.T.: 5.352 min
Delta R.T.: -0.021 min
Response: 10724774
Conc: 4.49 ng/ml



#14 Endrin

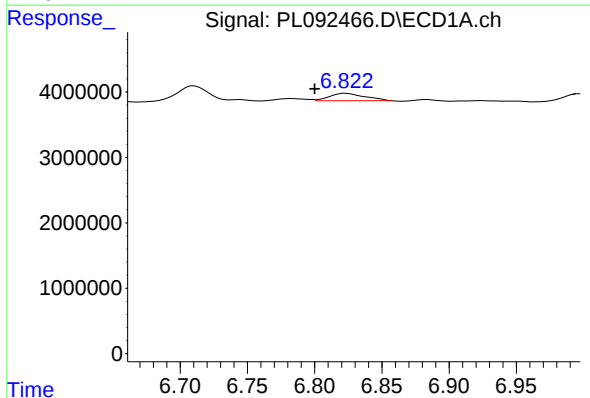
R.T.: 6.572 min
Delta R.T.: -0.007 min
Response: 769015
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



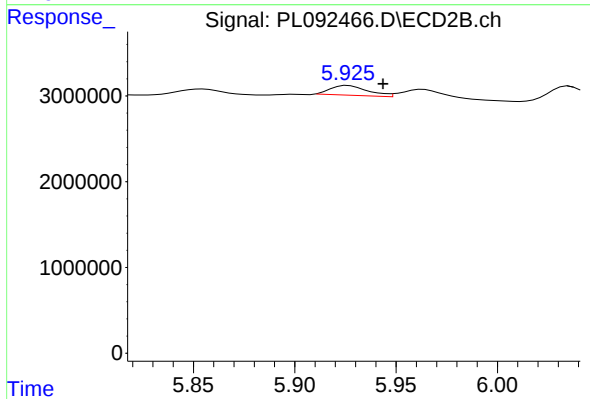
#14 Endrin

R.T.: 5.714 min
Delta R.T.: 0.065 min
Response: 37057
Conc: N.D.



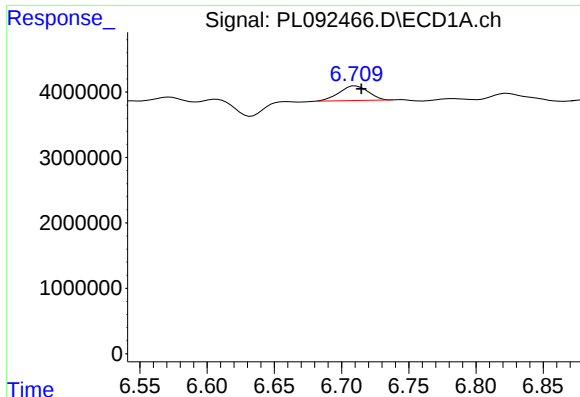
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: 0.023 min
Response: 2038562
Conc: 1.15 ng/ml



#15 Endosulfan II

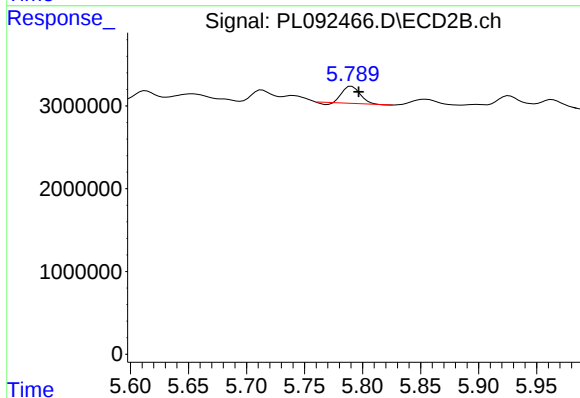
R.T.: 5.926 min
Delta R.T.: -0.017 min
Response: 1465193
Conc: 0.69 ng/ml



#16 4,4'-DDD

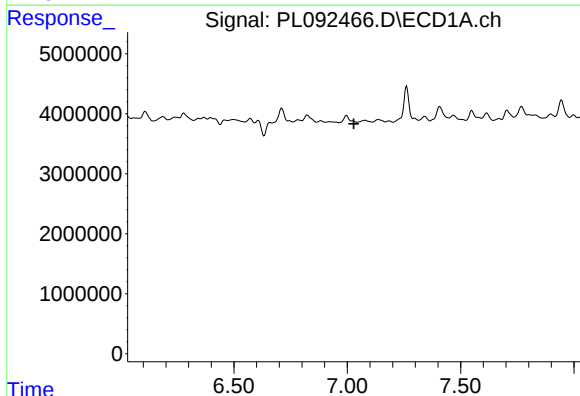
R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 3340081
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



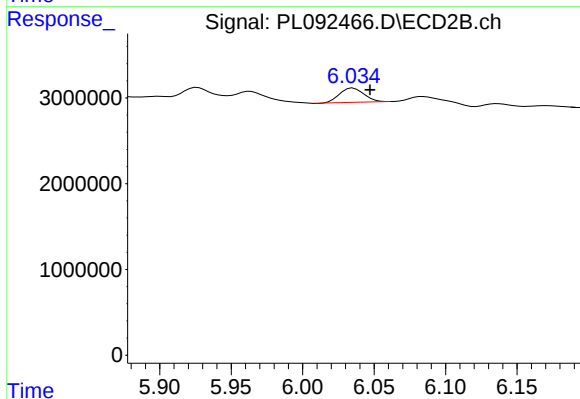
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: -0.006 min
Response: 2096891
Conc: 1.15 ng/ml



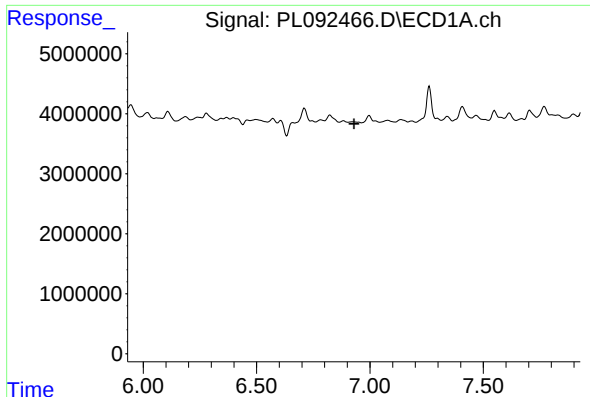
#17 4,4'-DDT

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



#17 4,4'-DDT

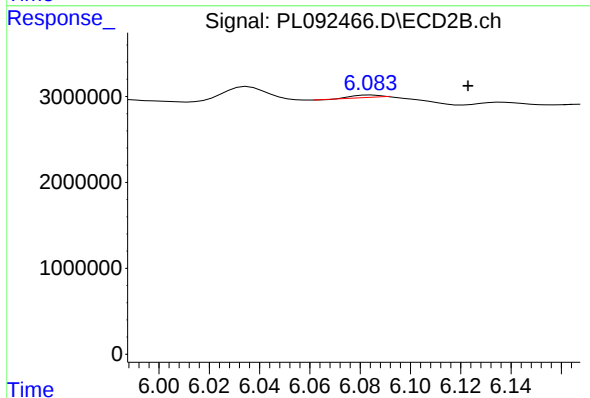
R.T.: 6.035 min
Delta R.T.: -0.012 min
Response: 1977301
Conc: 1.02 ng/ml



#18 Endrin aldehyde

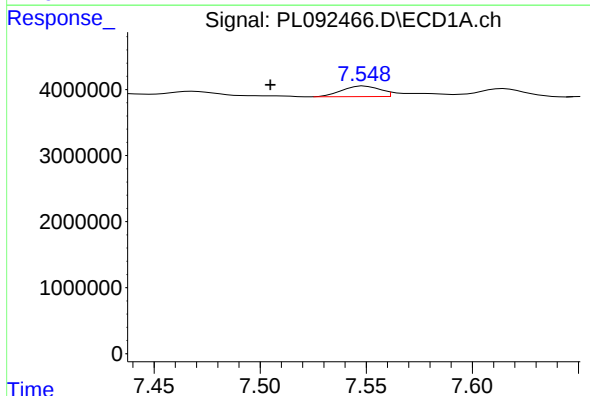
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX1



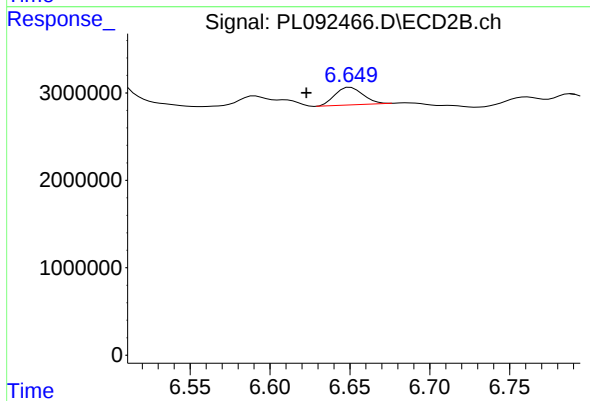
#18 Endrin aldehyde

R.T.: 6.084 min
Delta R.T.: -0.038 min
Response: 234204
Conc: 0.15 ng/ml



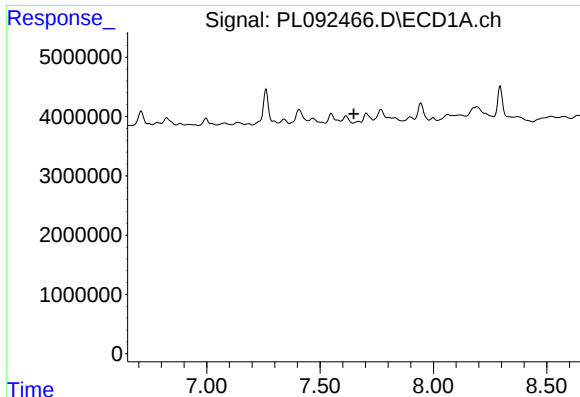
#20 Methoxychlor

R.T.: 7.549 min
Delta R.T.: 0.044 min
Response: 1966532
Conc: 2.53 ng/ml



#20 Methoxychlor

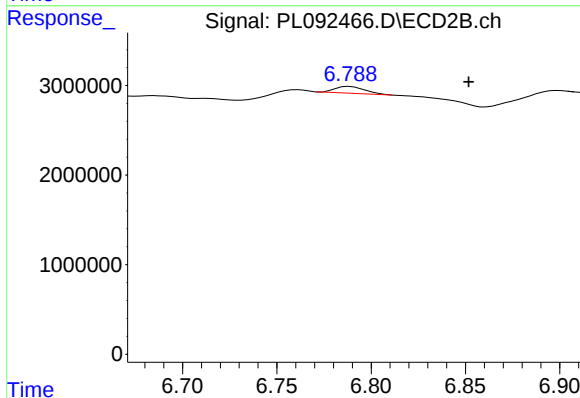
R.T.: 6.650 min
Delta R.T.: 0.028 min
Response: 2427244
Conc: 2.32 ng/ml



#21 Endrin ketone

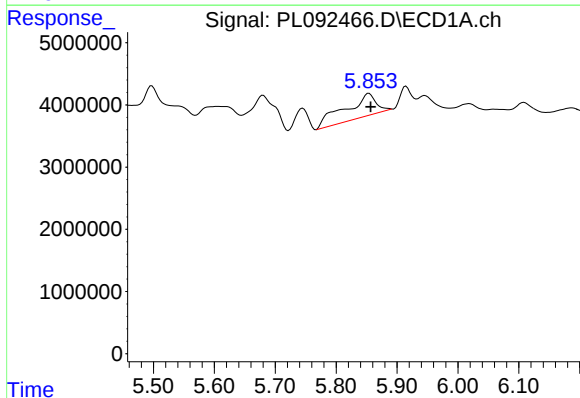
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX1



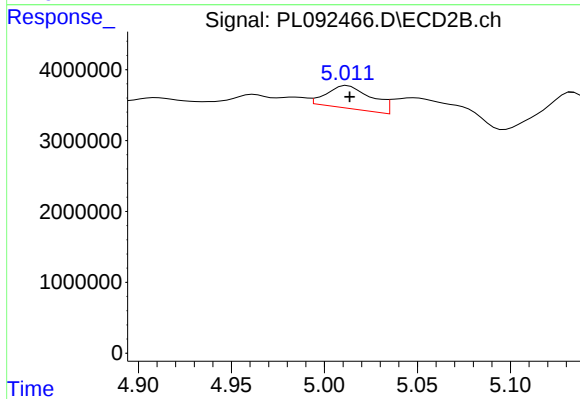
#21 Endrin ketone

R.T.: 6.789 min
Delta R.T.: -0.063 min
Response: 776488
Conc: 0.33 ng/ml



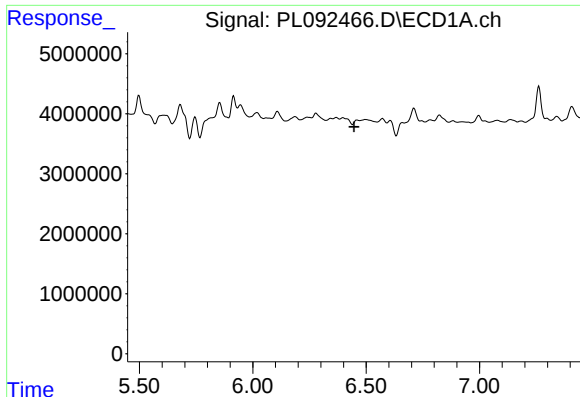
#22 Toxaphene-1

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 13336752
Conc: 2236.50 ng/ml



#22 Toxaphene-1

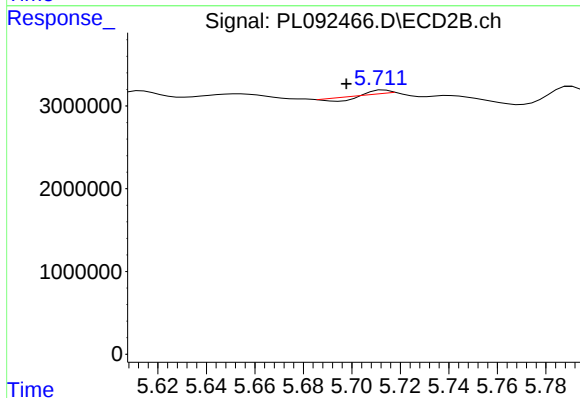
R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 5384651
Conc: 439.54 ng/ml



#23 Toxaphene-2

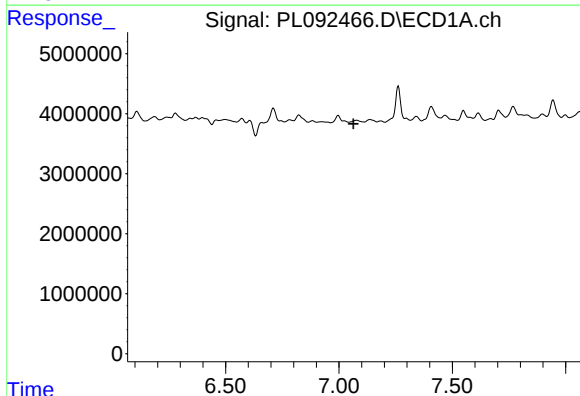
R.T.: 6.458 min
Delta R.T.: 0.011 min
Response: -803339
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX1



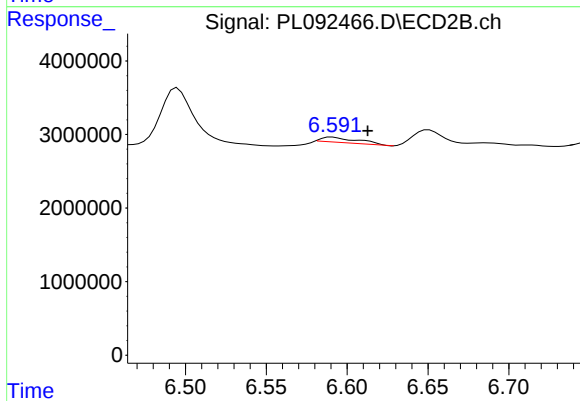
#23 Toxaphene-2

R.T.: 5.714 min
Delta R.T.: 0.016 min
Response: 37057
Conc: 2.96 ng/ml



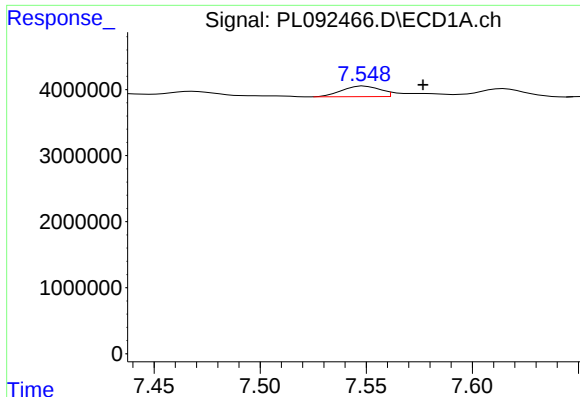
#24 Toxaphene-3

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



#24 Toxaphene-3

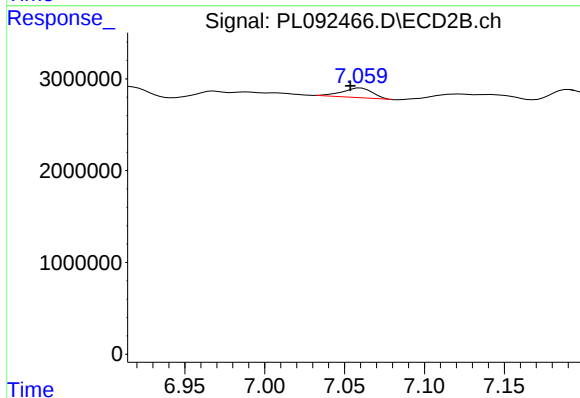
R.T.: 6.591 min
Delta R.T.: -0.022 min
Response: 1075799
Conc: 22.92 ng/ml



#26 Toxaphene-5

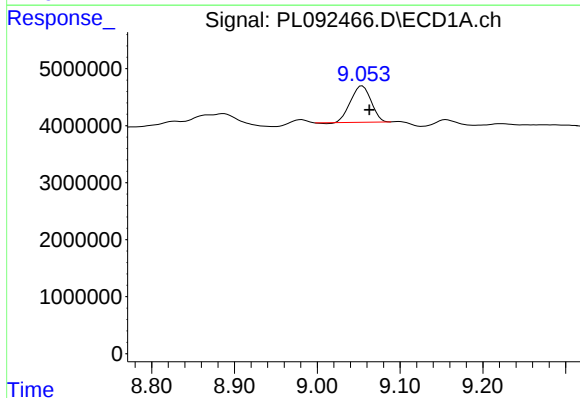
R.T.: 7.549 min
Delta R.T.: -0.028 min
Response: 1966532
Conc: 77.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



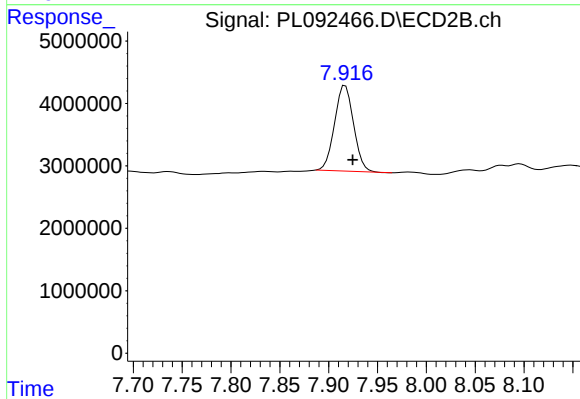
#26 Toxaphene-5

R.T.: 7.060 min
Delta R.T.: 0.006 min
Response: 1337699
Conc: 31.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.009 min
Response: 10897711
Conc: 8.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.008 min
Response: 18593813
Conc: 8.74 ng/ml