

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
 Data File : PL092469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 11:22
 Operator : AR\AJ
 Sample : P4346-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAX4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:00:55 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

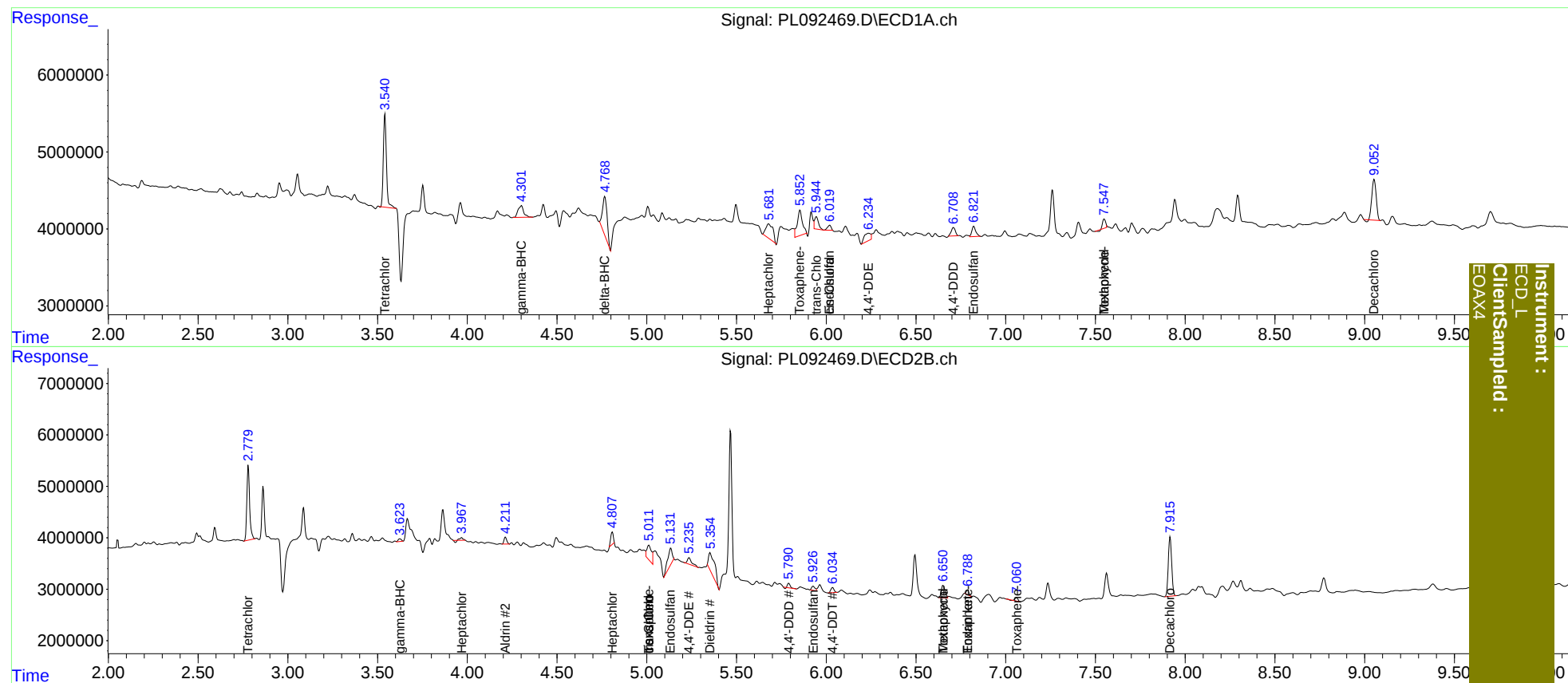
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.780	14501091	15727819	8.303	7.389
27)	SA Decachlor...	9.053	7.916	8913656	15127573	6.634	7.110
Target Compounds							
3)	MA gamma-BHC...	4.302f	3.625	3301745	658638	1.343	0.236 #
4)	MA Heptachlor	0.000	3.968	0	523665	N.D.	0.187
5)	MB Aldrin	0.000	4.213	0	1421194	N.D.	0.543
7)	B delta-BHC	4.766	0.000	9070556	0	3.716	N.D. #
8)	B Heptachlo...	5.679	4.808f	5151043	2453300	2.529	1.001 #
9)	A Endosulfan I	6.020f	5.134	881629	5450723	0.486	2.511 #
10)	B trans-Chl...	5.945	5.012	2532257	5236996	1.300	2.174 #
11)	B cis-Chlor...	6.020	5.012f	881629	5236996	0.434	2.185 #
12)	B 4,4'-DDE	6.236f	5.236	2456193	2167229	1.371	0.922 #
13)	MA Dieldrin	0.000	5.353	0	9398684	N.D.	3.935
15)	B Endosulfa...	6.822	5.927	2049767	1036686	1.156	0.489 #
16)	A 4,4'-DDD	6.709	5.791	1725681	876350	1.211	0.479 #
17)	MA 4,4'-DDT	0.000	6.036	0	1184692	N.D.	0.610
20)	A Methoxychlor	7.549f	6.651	1254722	3521376	1.615	3.367 #
21)	B Endrin ke...	0.000	6.788f	0	890299	N.D.	0.384
22)	Toxaphene-1	5.854	5.012	6687364	5236996	1121.435	427.490 #
24)	Toxaphene-3	0.000	6.651f	0	3521376	N.D.	75.019
25)	Toxaphene-4	0.000	6.788f	0	890299	N.D.	13.912
26)	Toxaphene-5	7.549	7.061	1254722	649568	49.274	15.230 #

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

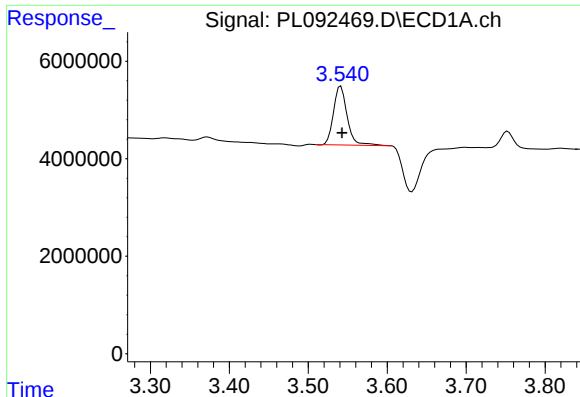
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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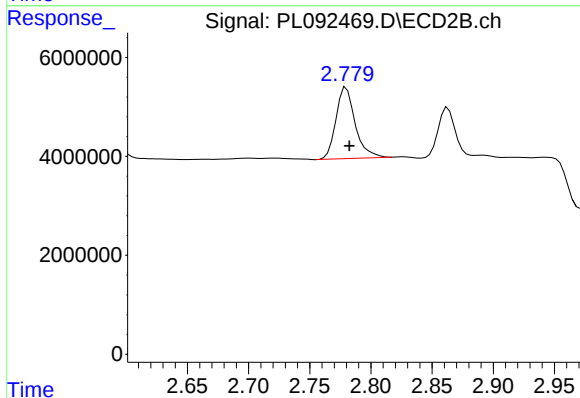
Instrument :
ECD_L
ClientSampled :
EOAX4



#1 Tetrachloro-m-xylene

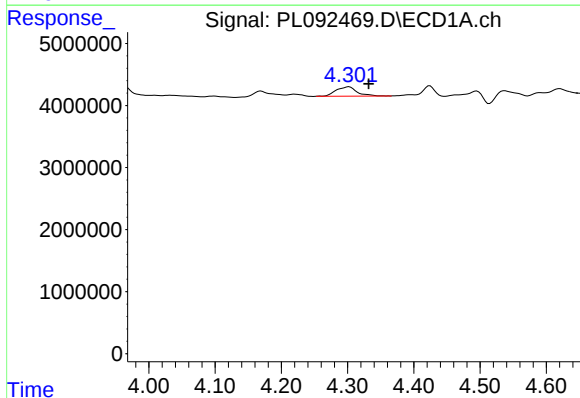
R.T.: 3.541 min
Delta R.T.: -0.002 min
Response: 14501091
Conc: 8.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX4



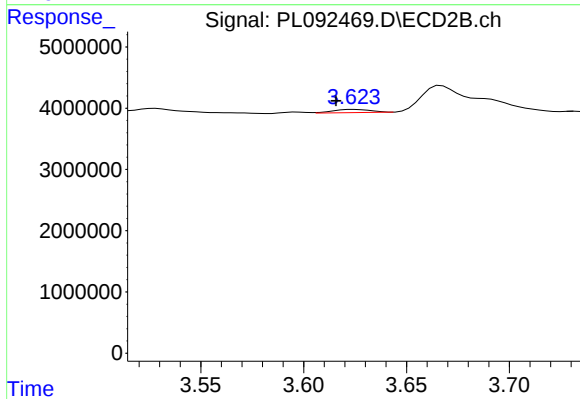
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 15727819
Conc: 7.39 ng/ml



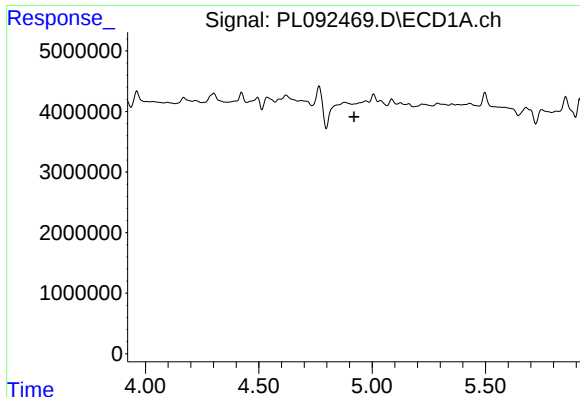
#3 gamma-BHC (Lindane)

R.T.: 4.302 min
Delta R.T.: -0.030 min
Response: 3301745
Conc: 1.34 ng/ml



#3 gamma-BHC (Lindane)

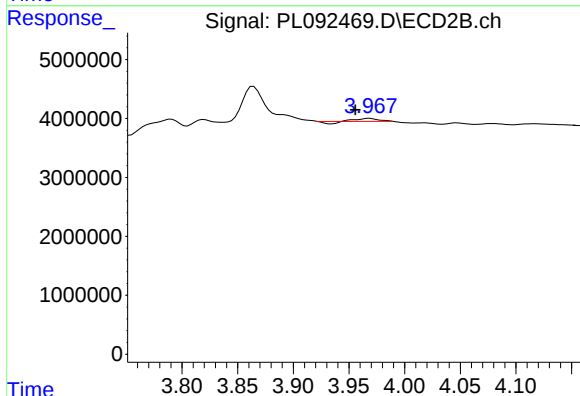
R.T.: 3.625 min
Delta R.T.: 0.009 min
Response: 658638
Conc: 0.24 ng/ml



#4 Heptachlor

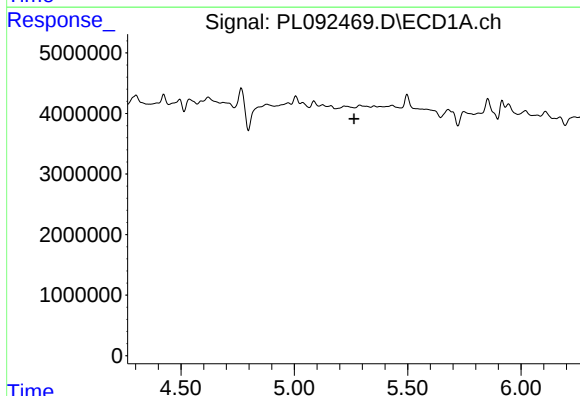
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX4



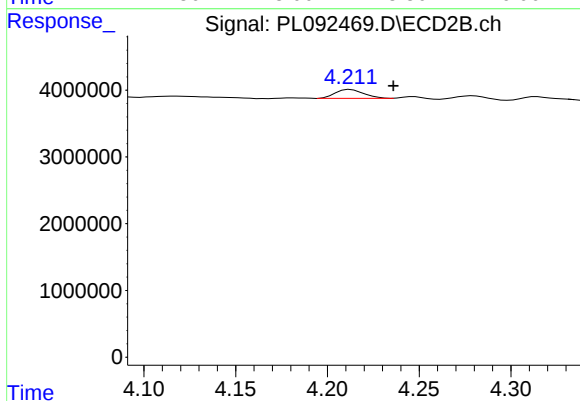
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.013 min
Response: 523665
Conc: 0.19 ng/ml



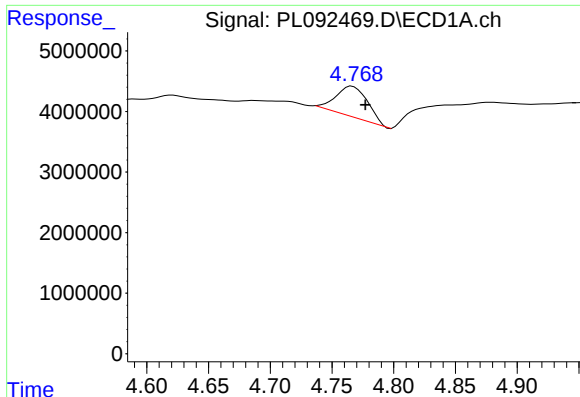
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

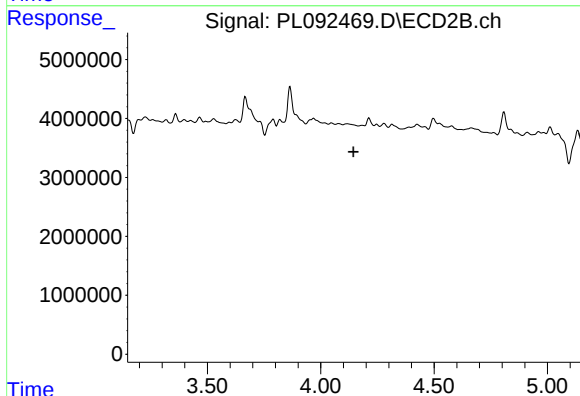
R.T.: 4.213 min
Delta R.T.: -0.023 min
Response: 1421194
Conc: 0.54 ng/ml



#7 delta-BHC

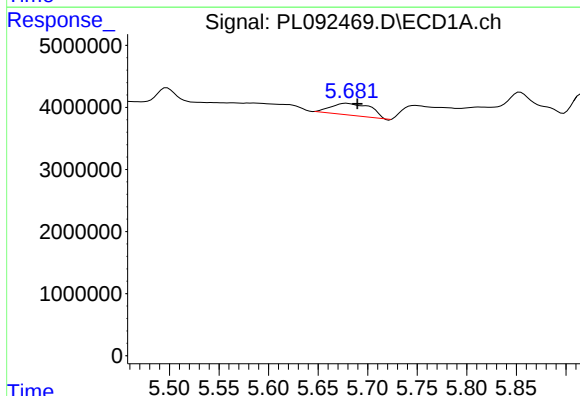
R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 9070556
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX4



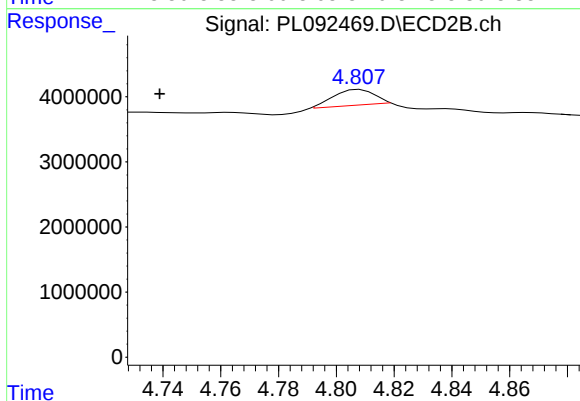
#7 delta-BHC

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



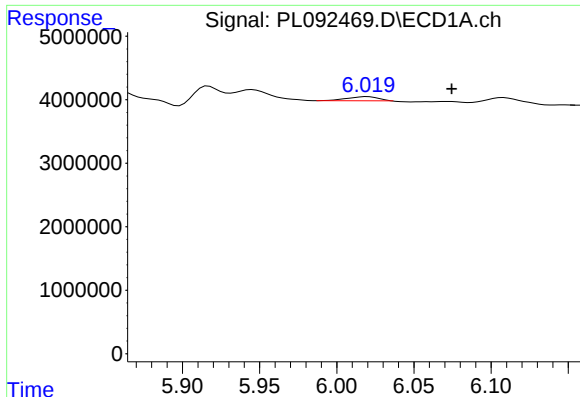
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: -0.011 min
Response: 5151043
Conc: 2.53 ng/ml



#8 Heptachlor epoxide

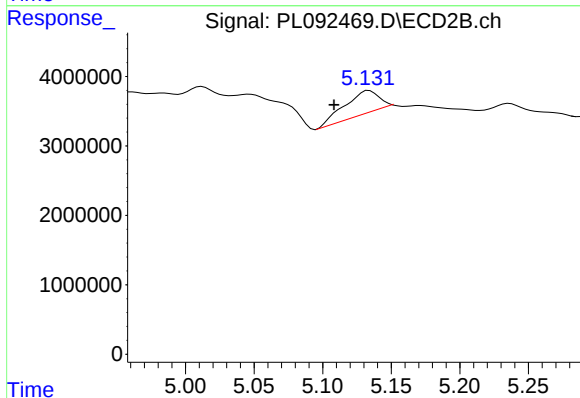
R.T.: 4.808 min
Delta R.T.: 0.069 min
Response: 2453300
Conc: 1.00 ng/ml



#9 Endosulfan I

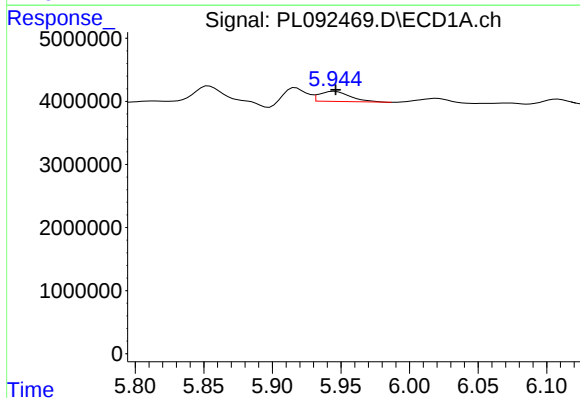
R.T.: 6.020 min
Delta R.T.: -0.054 min
Response: 881629
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX4



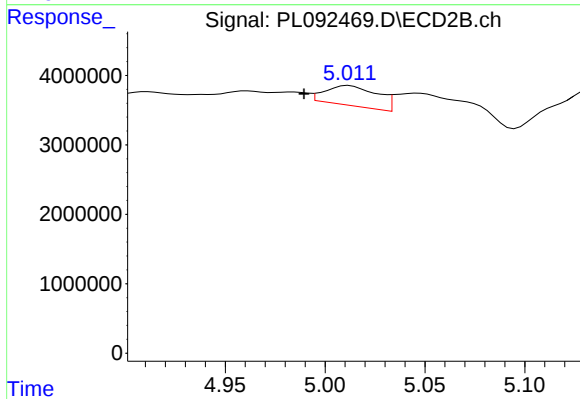
#9 Endosulfan I

R.T.: 5.134 min
Delta R.T.: 0.025 min
Response: 5450723
Conc: 2.51 ng/ml



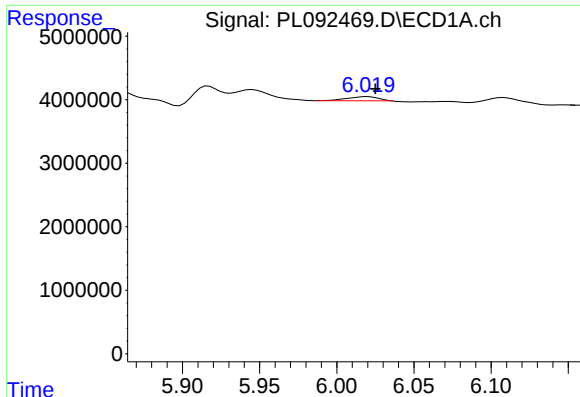
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 2532257
Conc: 1.30 ng/ml



#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.022 min
Response: 5236996
Conc: 2.17 ng/ml



#11 cis-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.005 min
Response: 881629
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX4

#11 cis-Chlordane

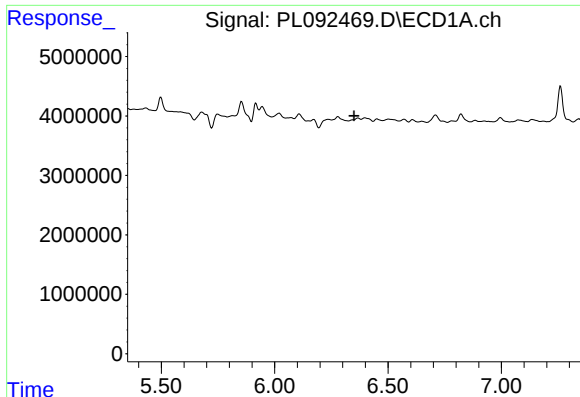
R.T.: 5.012 min
Delta R.T.: -0.041 min
Response: 5236996
Conc: 2.18 ng/ml

#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: 0.037 min
Response: 2456193
Conc: 1.37 ng/ml

#12 4,4'-DDE

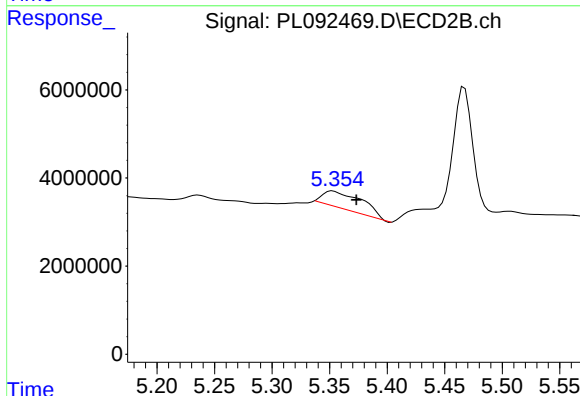
R.T.: 5.236 min
Delta R.T.: -0.006 min
Response: 2167229
Conc: 0.92 ng/ml



#13 Dieldrin

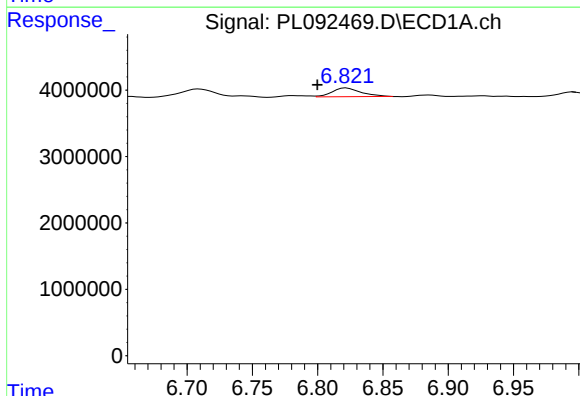
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX4



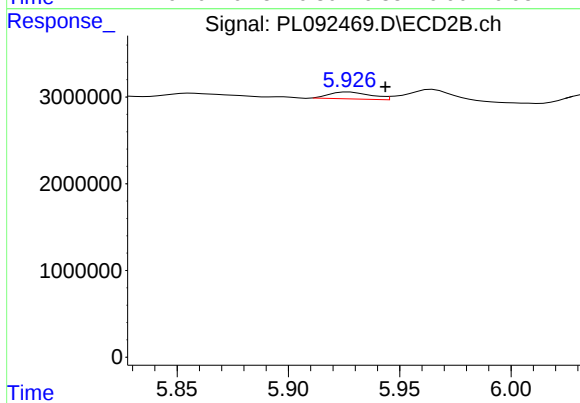
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: -0.021 min
Response: 9398684
Conc: 3.94 ng/ml



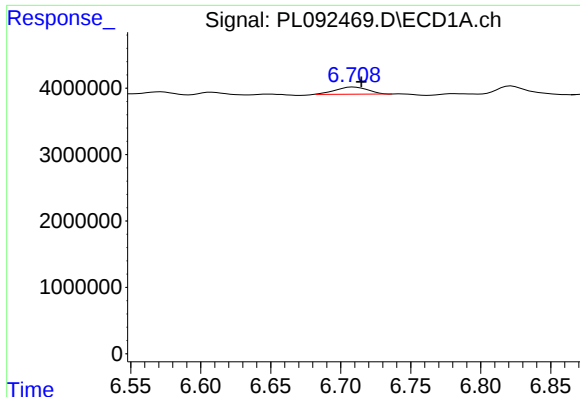
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: 0.022 min
Response: 2049767
Conc: 1.16 ng/ml



#15 Endosulfan II

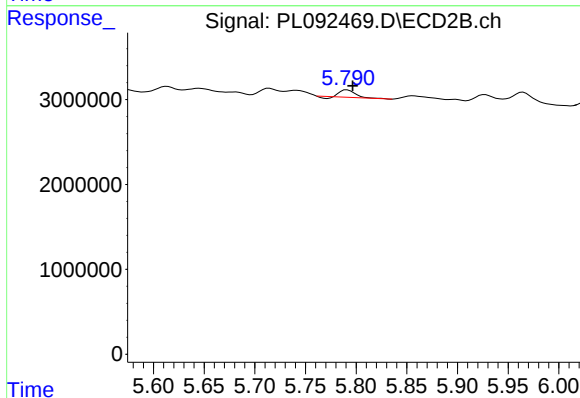
R.T.: 5.927 min
Delta R.T.: -0.016 min
Response: 1036686
Conc: 0.49 ng/ml



#16 4,4'-DDD

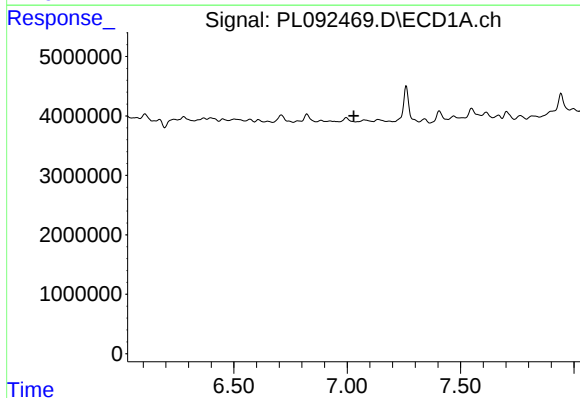
R.T.: 6.709 min
Delta R.T.: -0.005 min
Response: 1725681
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX4



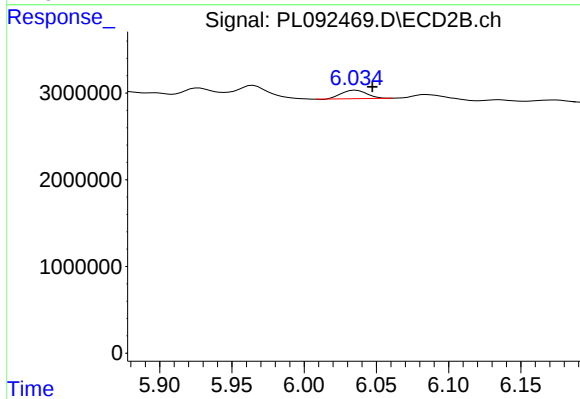
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: -0.006 min
Response: 876350
Conc: 0.48 ng/ml



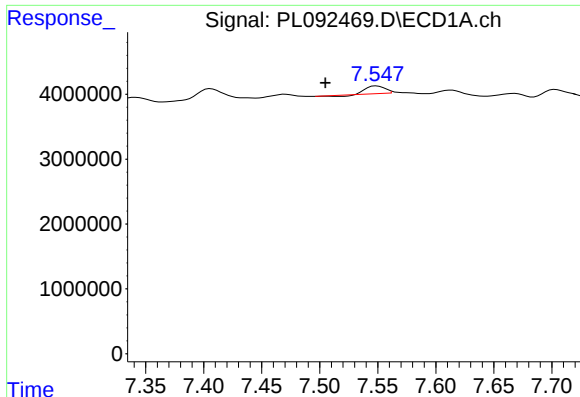
#17 4,4'-DDT

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



#17 4,4'-DDT

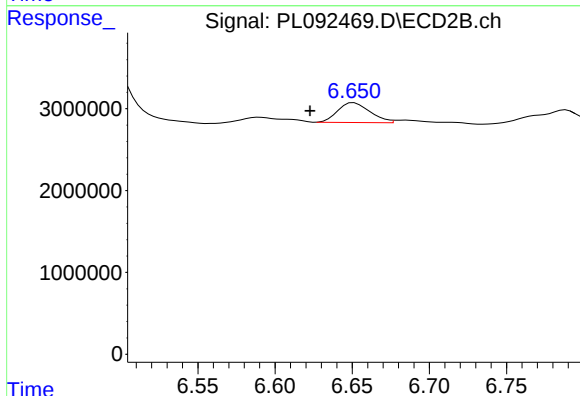
R.T.: 6.036 min
Delta R.T.: -0.011 min
Response: 1184692
Conc: 0.61 ng/ml



#20 Methoxychlor

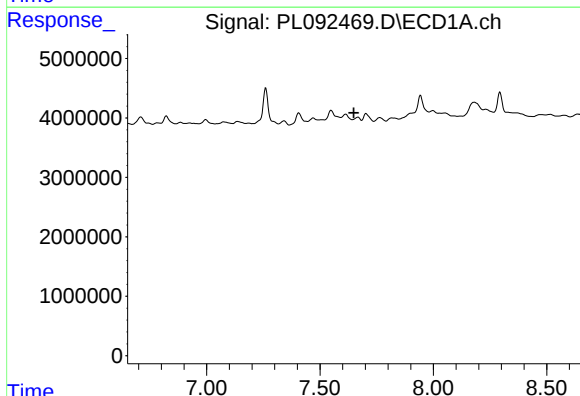
R.T.: 7.549 min
Delta R.T.: 0.044 min
Response: 1254722
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX4



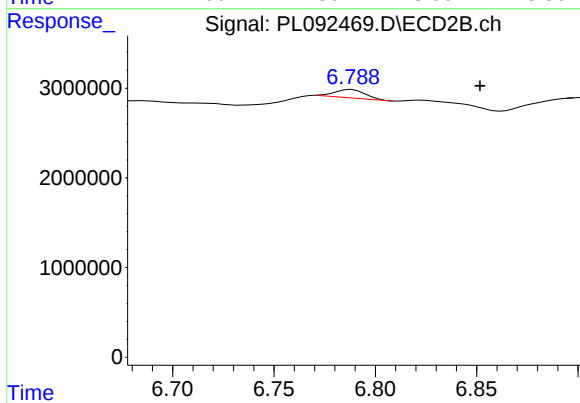
#20 Methoxychlor

R.T.: 6.651 min
Delta R.T.: 0.028 min
Response: 3521376
Conc: 3.37 ng/ml



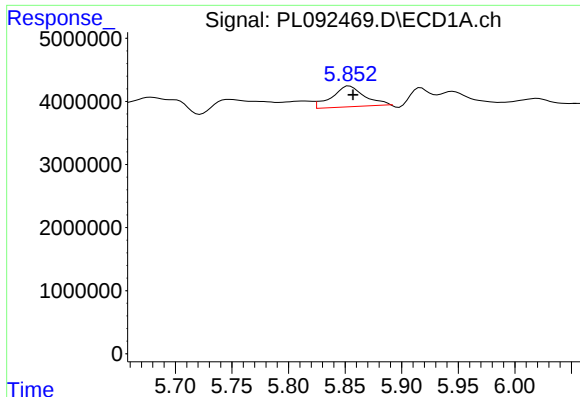
#21 Endrin ketone

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



#21 Endrin ketone

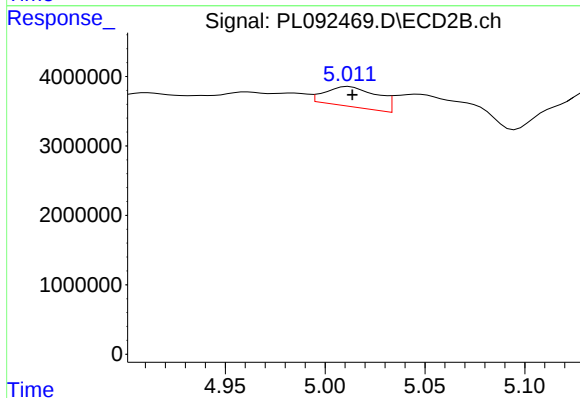
R.T.: 6.788 min
Delta R.T.: -0.063 min
Response: 890299
Conc: 0.38 ng/ml



#22 Toxaphene-1

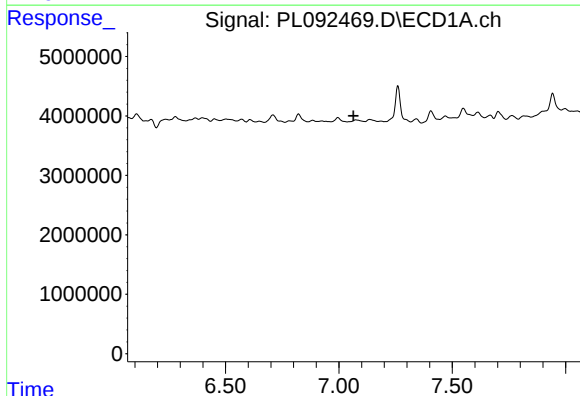
R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 6687364
Conc: 1121.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX4



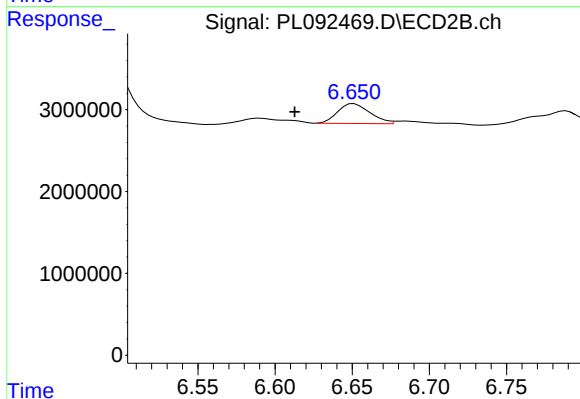
#22 Toxaphene-1

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 5236996
Conc: 427.49 ng/ml



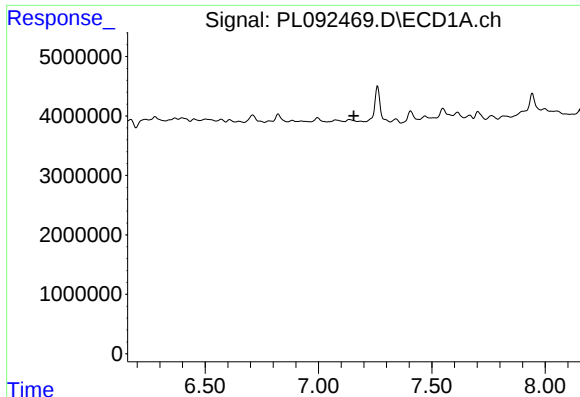
#24 Toxaphene-3

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



#24 Toxaphene-3

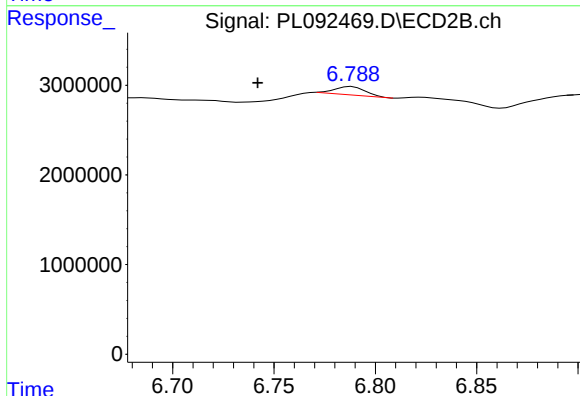
R.T.: 6.651 min
Delta R.T.: 0.038 min
Response: 3521376
Conc: 75.02 ng/ml



#25 Toxaphene-4

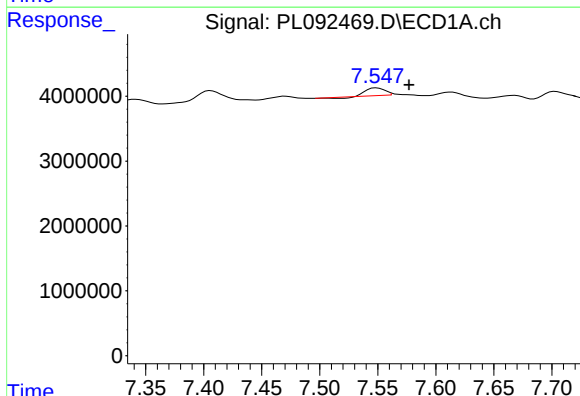
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX4



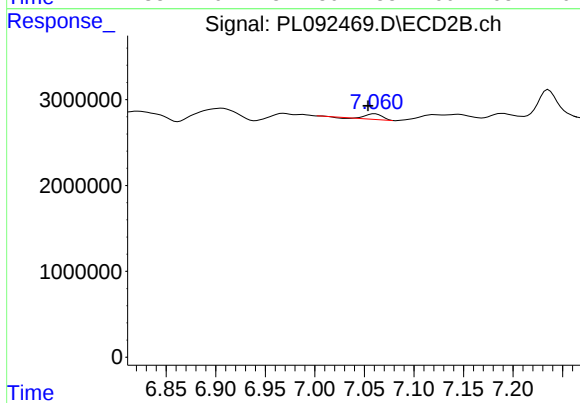
#25 Toxaphene-4

R.T.: 6.788 min
Delta R.T.: 0.046 min
Response: 890299
Conc: 13.91 ng/ml



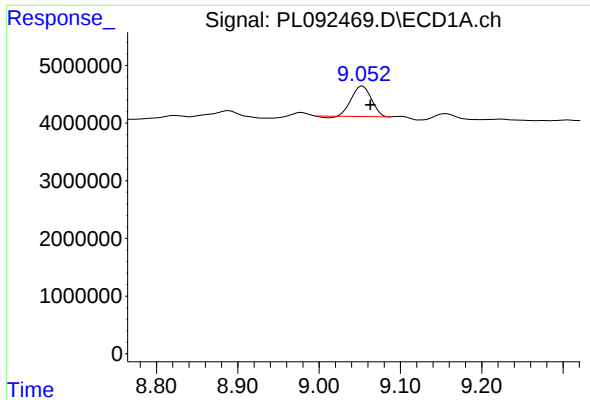
#26 Toxaphene-5

R.T.: 7.549 min
Delta R.T.: -0.028 min
Response: 1254722
Conc: 49.27 ng/ml



#26 Toxaphene-5

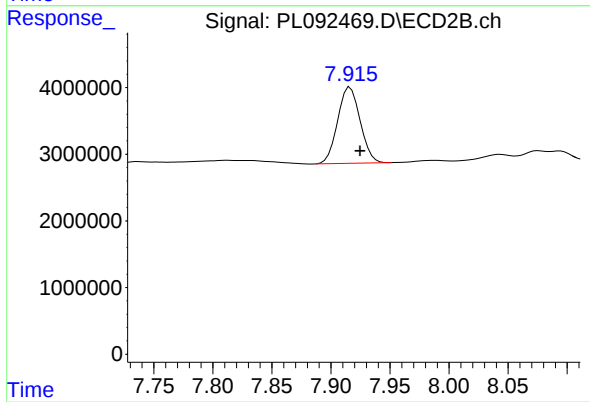
R.T.: 7.061 min
Delta R.T.: 0.007 min
Response: 649568
Conc: 15.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.010 min
Response: 8913656
Conc: 6.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX4



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.008 min
Response: 15127573
Conc: 7.11 ng/ml