

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 13:04
 Operator : AR\AJ
 Sample : P4346-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAW4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:38:27 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

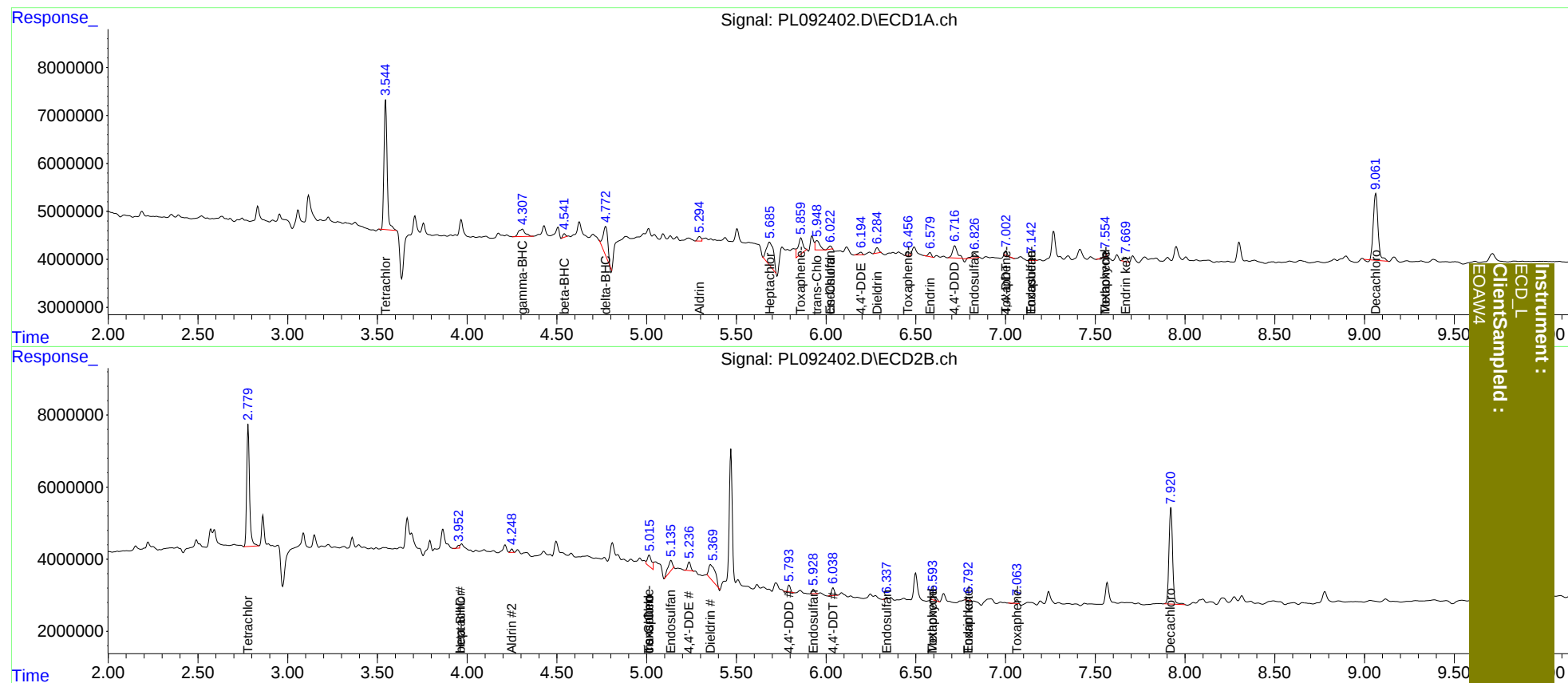
System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.780	32917035	37329589	18.847	17.538
2)	SA Decachlor...	9.063	7.922	25209838	37604539	18.761	17.673
Target Compounds							
3)	MA gamma-BHC...	4.308	0.000	3970163	0	1.615	N.D. #
4)	MA Heptachlor	0.000	3.954	0	526048	N.D.	0.188
5)	MB Aldrin	5.295f	4.250	1218473	897283	0.543	0.343 #
6)	B beta-BHC	4.542	3.954f	761575	526048	0.658	0.406 #
7)	B delta-BHC	4.772	0.000	9766868	0	4.002	N.D. #
8)	B Heptachlo...	5.685	0.000	13104717	0	6.433	N.D. #
9)	A Endosulfan I	6.024f	5.136	851551	4722022	0.470	2.175 #
10)	B trans-Chl...	5.950	5.015	3586438	5091496	1.841	2.114
11)	B cis-Chlor...	6.024	5.015f	851551	5091496	0.419	2.124 #
12)	B 4,4'-DDE	6.195	5.238	791610	2834750	0.442	1.206 #
13)	MA Dieldrin	6.285f	5.356	1424801	10285775	0.734	4.307 #
14)	MA Endrin	6.579	0.000	1057012	0	0.664	N.D. #
15)	B Endosulfa...	6.828	5.929	1228543	1362317	0.693	0.643
16)	A 4,4'-DDD	6.717	5.794	4795434	1620150	3.364	0.886 #
17)	MA 4,4'-DDT	7.003	6.039	733717	2552048	0.499	1.315 #
19)	B Endosulfa...	7.144	6.339	879118	367562	0.534	0.178 #
20)	A Methoxychlor	7.556f	6.595	736025	1878493	0.948	1.796 #
21)	B Endrin ke...	7.670	6.793f	1320280	858626	0.728	0.370 #
22)	Toxaphene-1	5.860	5.015	6917327	5091496	1159.998	415.613 #
23)	Toxaphene-2	6.457	0.000	853403	0	48.019	N.D. #
24)	Toxaphene-3	7.003f	6.595	733717	1878493	15.737	40.019 #
25)	Toxaphene-4	7.144	6.793f	879118	858626	24.731	13.417 #
26)	Toxaphene-5	7.556	7.064	736025	1135405	28.904	26.620

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

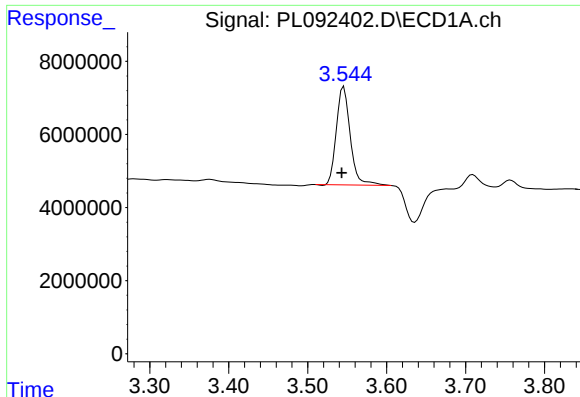
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
Data File : PL092402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 13:04
Operator : AR\AJ
Sample : P4346-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 02:38:27 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



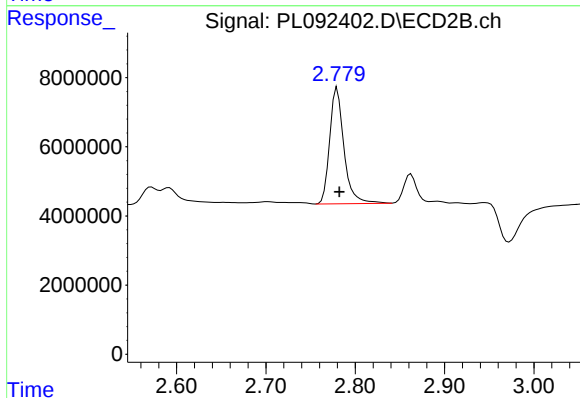
Instrument :
ECD_L
ClientSampled :
EOAW4



#1 Tetrachloro-m-xylene

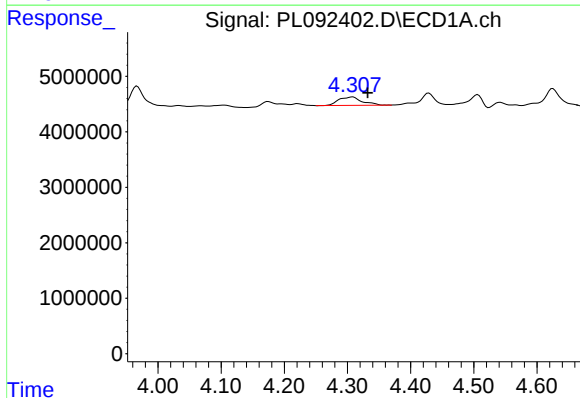
R.T.: 3.546 min
Delta R.T.: 0.003 min
Response: 32917035
Conc: 18.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



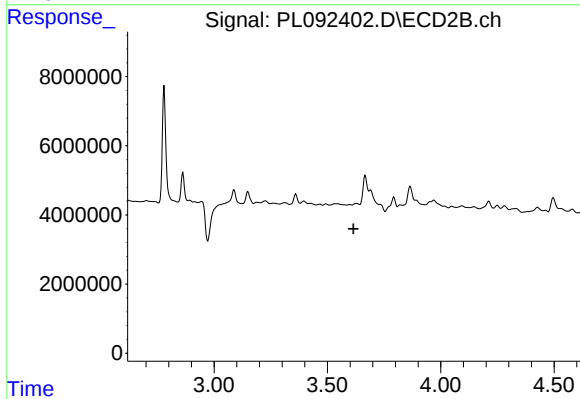
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 37329589
Conc: 17.54 ng/ml



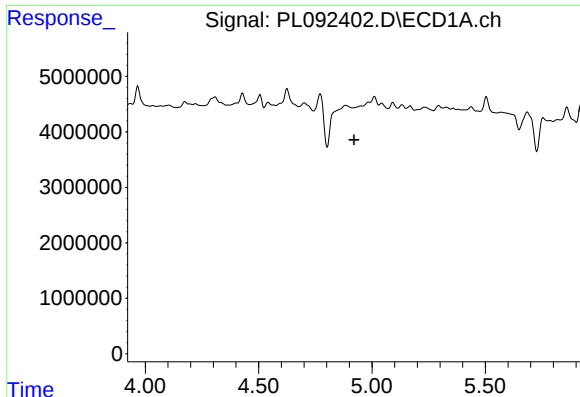
#3 gamma-BHC (Lindane)

R.T.: 4.308 min
Delta R.T.: -0.024 min
Response: 3970163
Conc: 1.61 ng/ml



#3 gamma-BHC (Lindane)

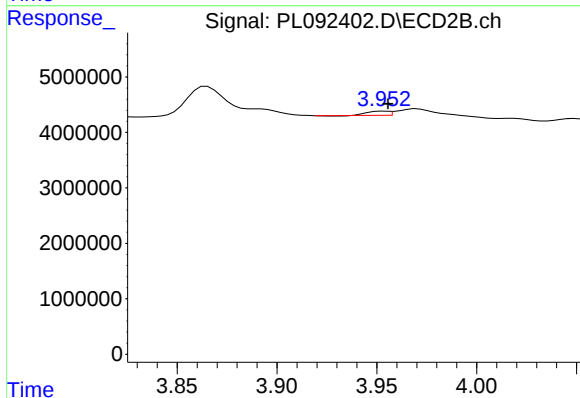
R.T.: 0.000 min
Exp R.T. : 3.616 min
Response: 0
Conc: N.D.



#4 Heptachlor

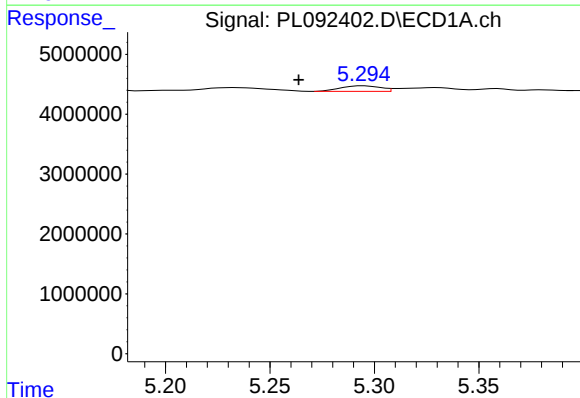
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAW4



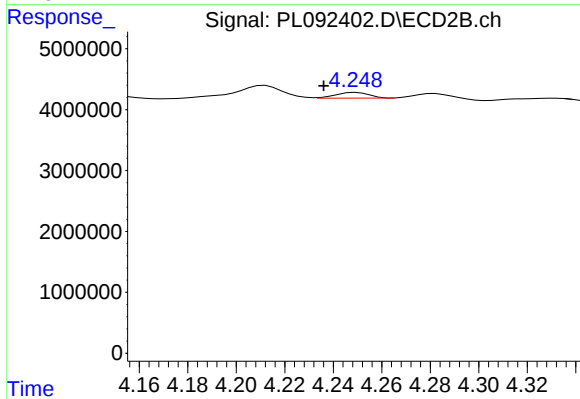
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: -0.002 min
Response: 526048
Conc: 0.19 ng/ml



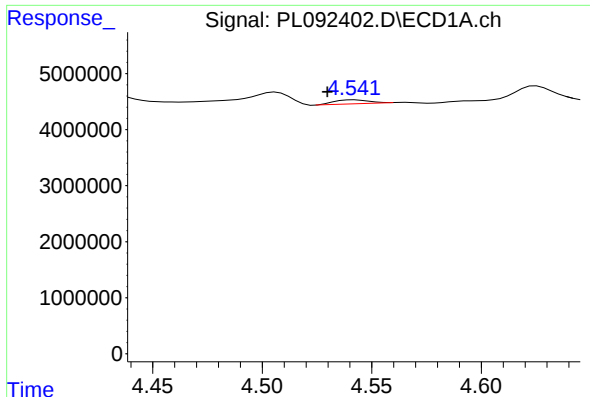
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.031 min
Response: 1218473
Conc: 0.54 ng/ml



#5 Aldrin

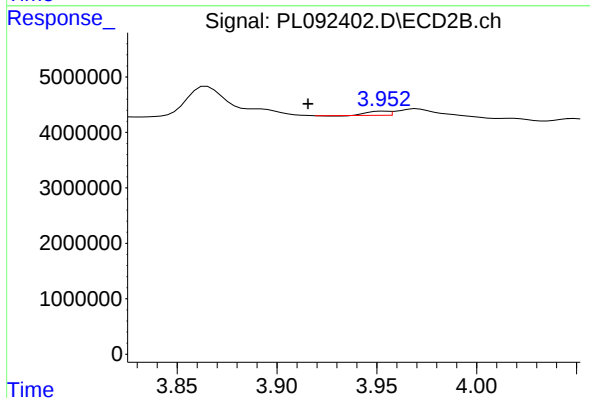
R.T.: 4.250 min
Delta R.T.: 0.013 min
Response: 897283
Conc: 0.34 ng/ml



#6 beta-BHC

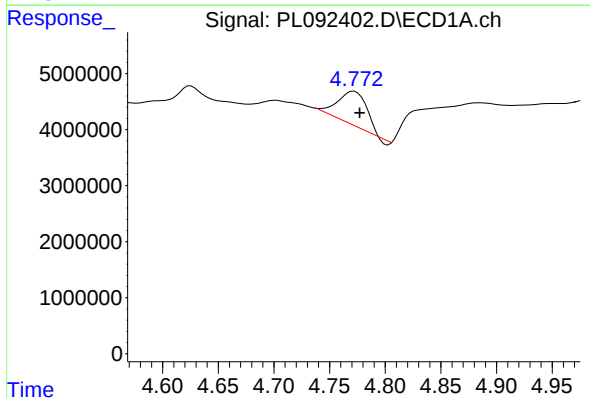
R.T.: 4.542 min
Delta R.T.: 0.012 min
Response: 761575
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



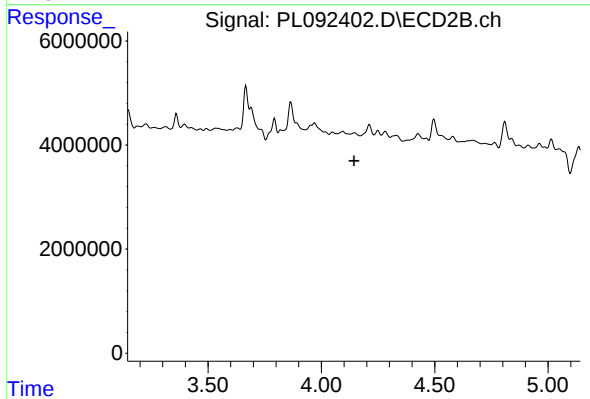
#6 beta-BHC

R.T.: 3.954 min
Delta R.T.: 0.038 min
Response: 526048
Conc: 0.41 ng/ml



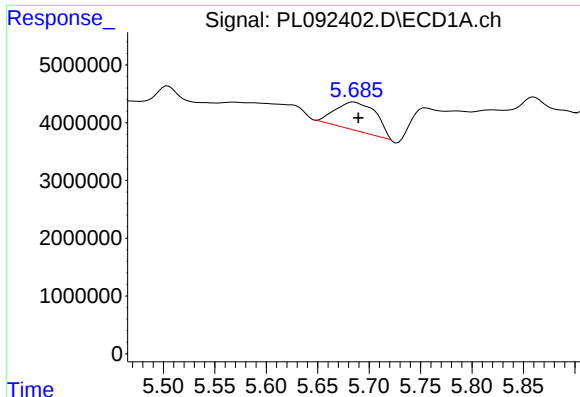
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 9766868
Conc: 4.00 ng/ml



#7 delta-BHC

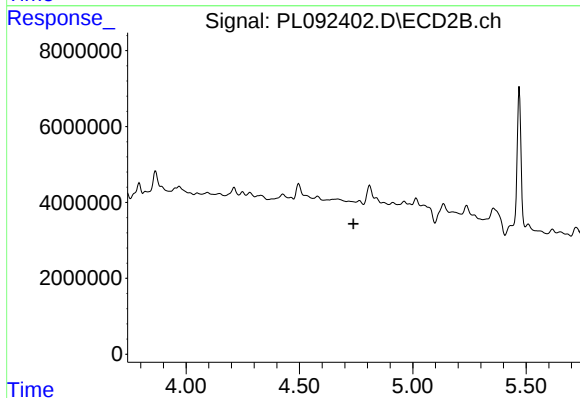
R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

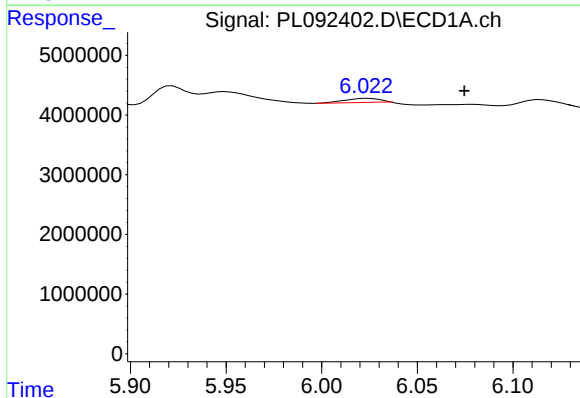
R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 13104717
Conc: 6.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



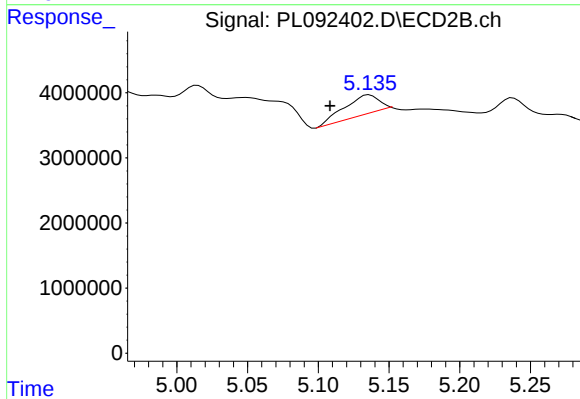
#8 Heptachlor epoxide

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



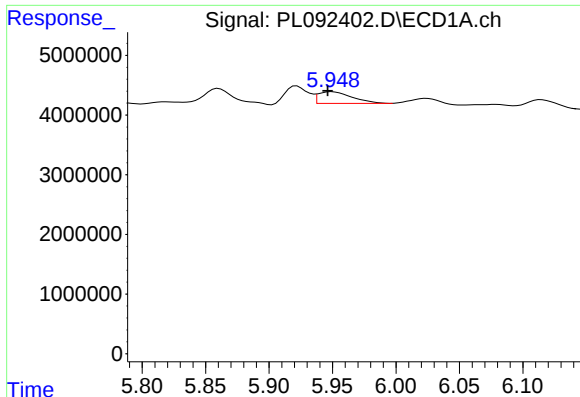
#9 Endosulfan I

R.T.: 6.024 min
Delta R.T.: -0.050 min
Response: 851551
Conc: 0.47 ng/ml



#9 Endosulfan I

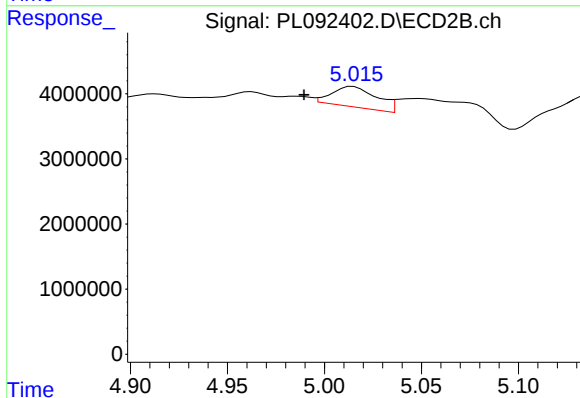
R.T.: 5.136 min
Delta R.T.: 0.028 min
Response: 4722022
Conc: 2.18 ng/ml



#10 trans-Chlordane

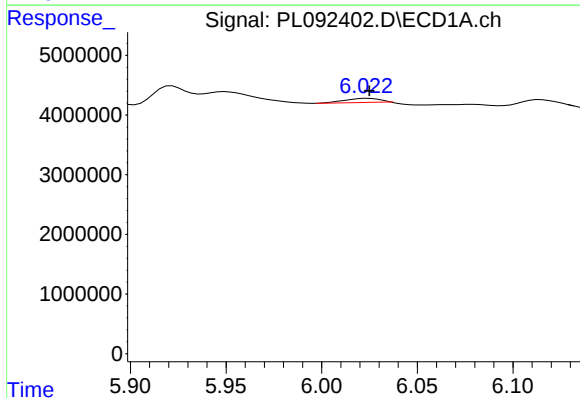
R.T.: 5.950 min
Delta R.T.: 0.004 min
Response: 3586438
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



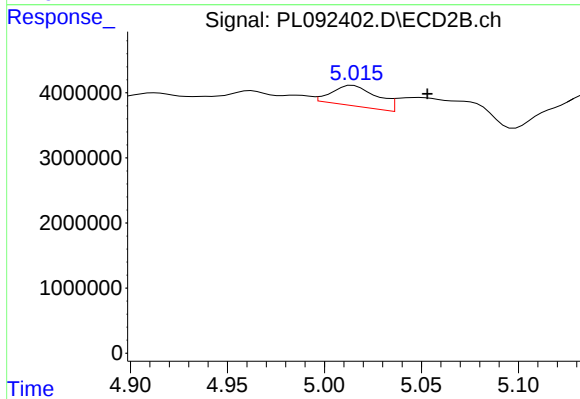
#10 trans-Chlordane

R.T.: 5.015 min
Delta R.T.: 0.025 min
Response: 5091496
Conc: 2.11 ng/ml



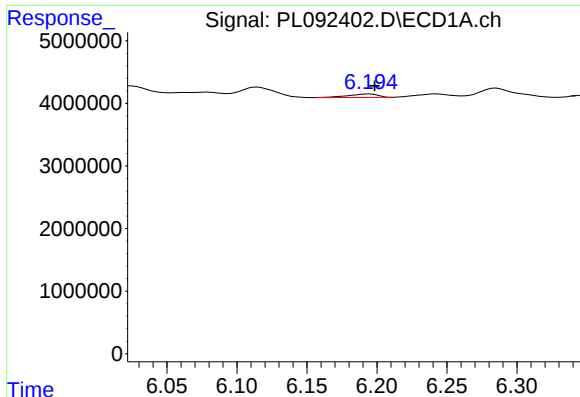
#11 cis-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 851551
Conc: 0.42 ng/ml



#11 cis-Chlordane

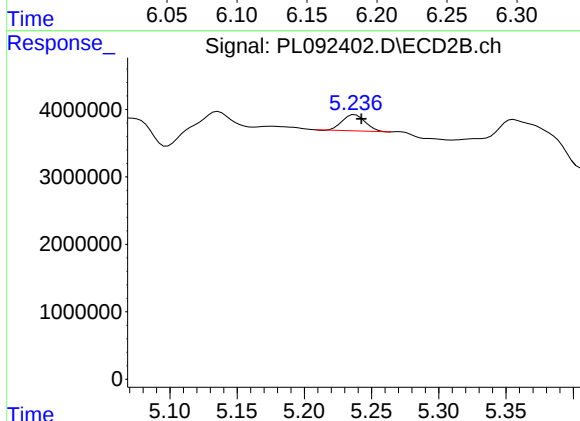
R.T.: 5.015 min
Delta R.T.: -0.038 min
Response: 5091496
Conc: 2.12 ng/ml



#12 4,4'-DDE

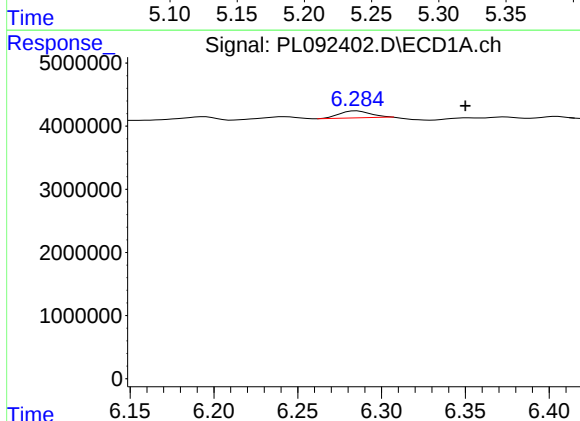
R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 791610
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



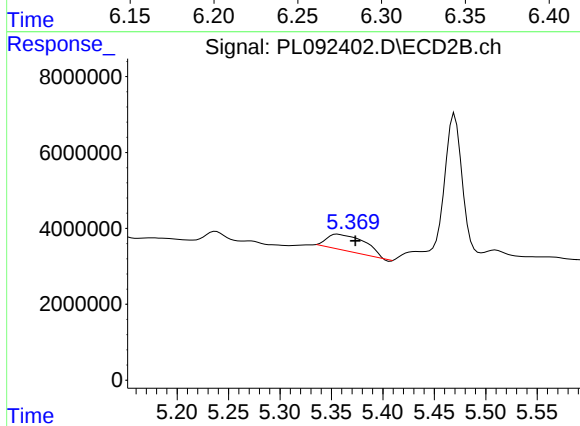
#12 4,4'-DDE

R.T.: 5.238 min
Delta R.T.: -0.005 min
Response: 2834750
Conc: 1.21 ng/ml



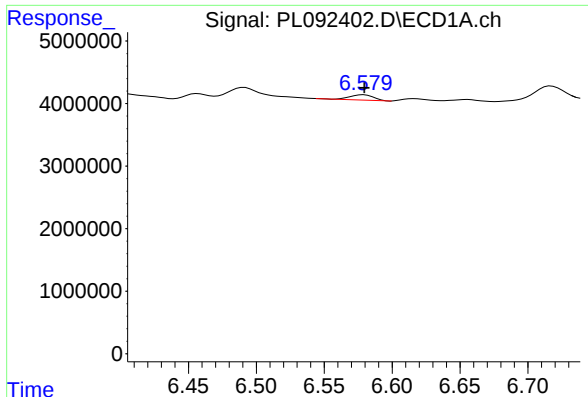
#13 Dieldrin

R.T.: 6.285 min
Delta R.T.: -0.065 min
Response: 1424801
Conc: 0.73 ng/ml



#13 Dieldrin

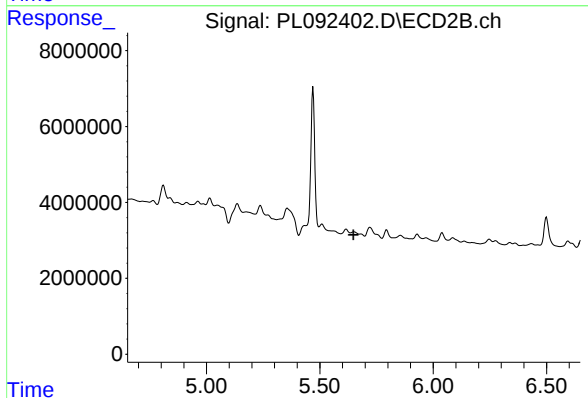
R.T.: 5.356 min
Delta R.T.: -0.017 min
Response: 10285775
Conc: 4.31 ng/ml



#14 Endrin

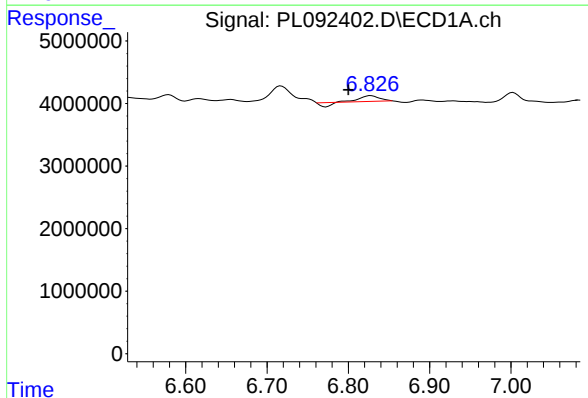
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 1057012
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



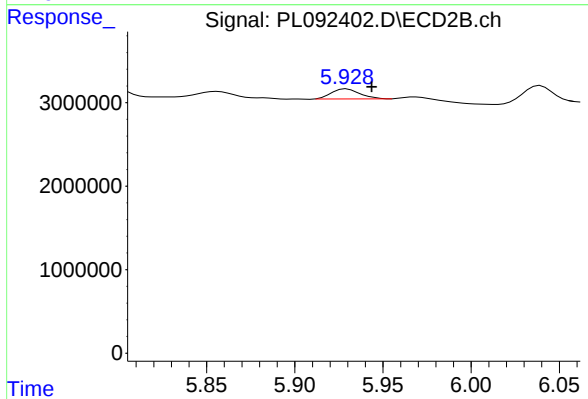
#14 Endrin

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



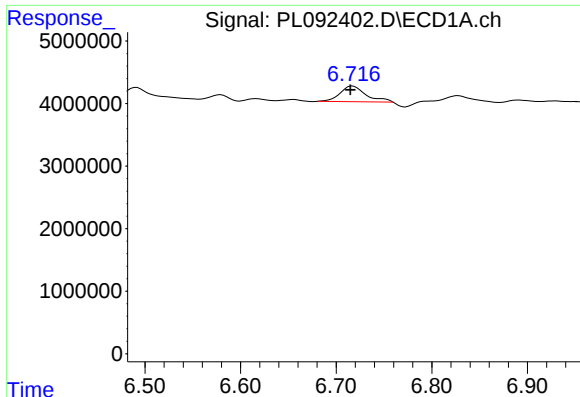
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.028 min
Response: 1228543
Conc: 0.69 ng/ml



#15 Endosulfan II

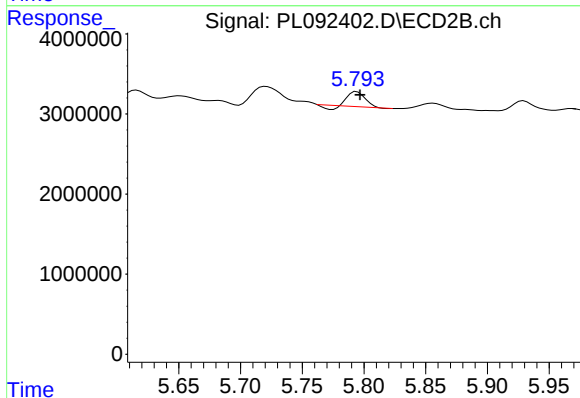
R.T.: 5.929 min
Delta R.T.: -0.014 min
Response: 1362317
Conc: 0.64 ng/ml



#16 4,4'-DDD

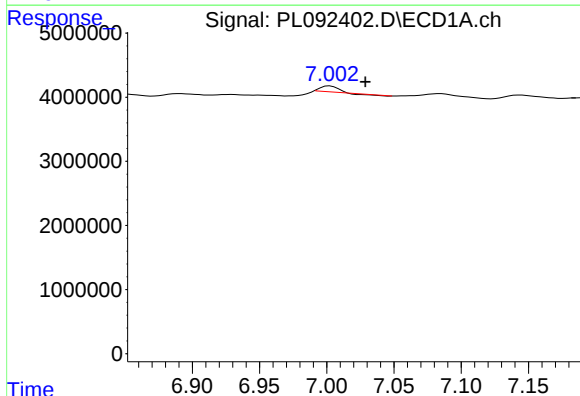
R.T.: 6.717 min
Delta R.T.: 0.002 min
Response: 4795434
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



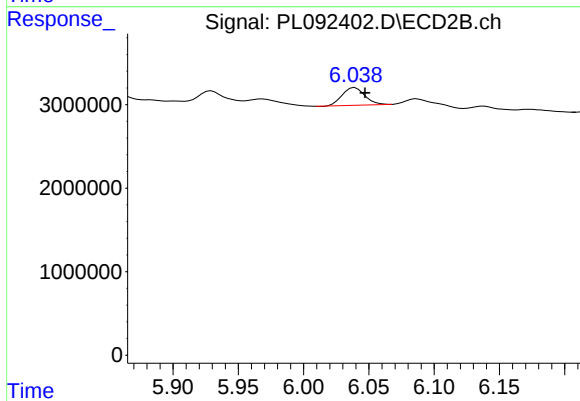
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 1620150
Conc: 0.89 ng/ml



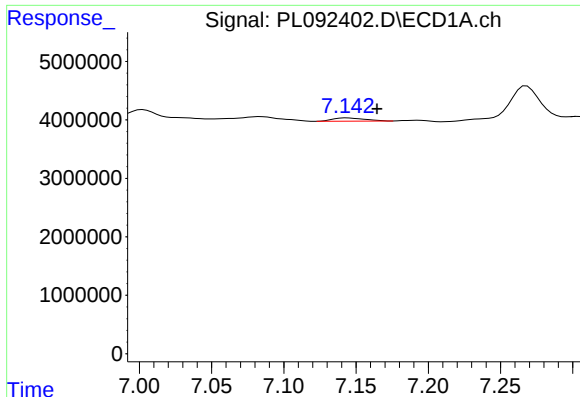
#17 4,4'-DDT

R.T.: 7.003 min
Delta R.T.: -0.026 min
Response: 733717
Conc: 0.50 ng/ml



#17 4,4'-DDT

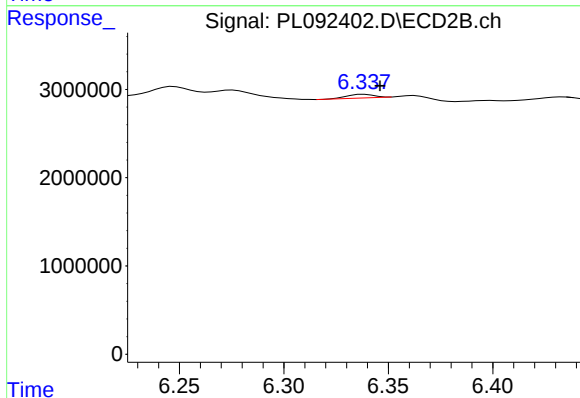
R.T.: 6.039 min
Delta R.T.: -0.008 min
Response: 2552048
Conc: 1.31 ng/ml



#19 Endosulfan Sulfate

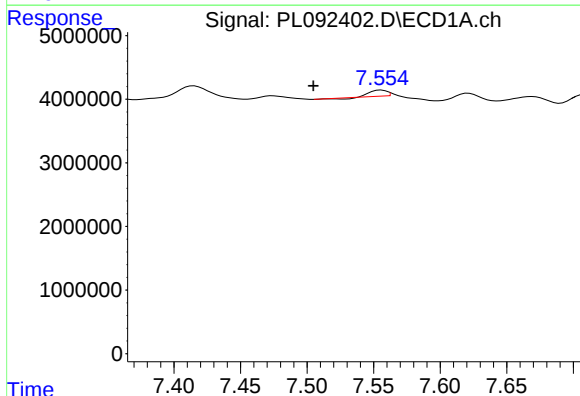
R.T.: 7.144 min
Delta R.T.: -0.021 min
Response: 879118
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



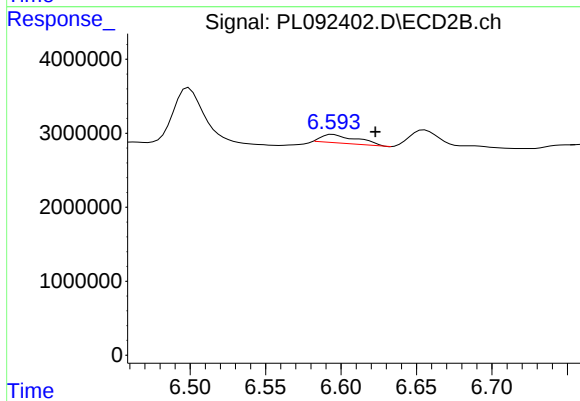
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: -0.007 min
Response: 367562
Conc: 0.18 ng/ml



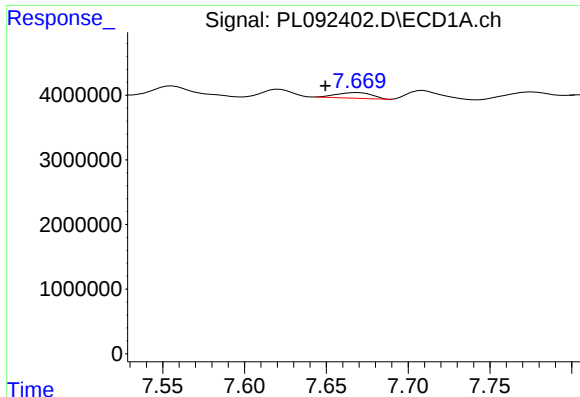
#20 Methoxychlor

R.T.: 7.556 min
Delta R.T.: 0.051 min
Response: 736025
Conc: 0.95 ng/ml



#20 Methoxychlor

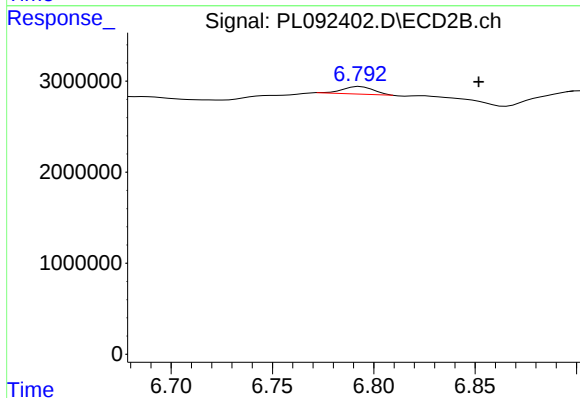
R.T.: 6.595 min
Delta R.T.: -0.028 min
Response: 1878493
Conc: 1.80 ng/ml



#21 Endrin ketone

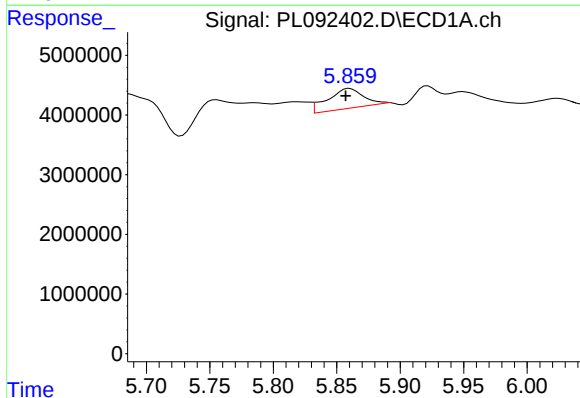
R.T.: 7.670 min
Delta R.T.: 0.020 min
Response: 1320280
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



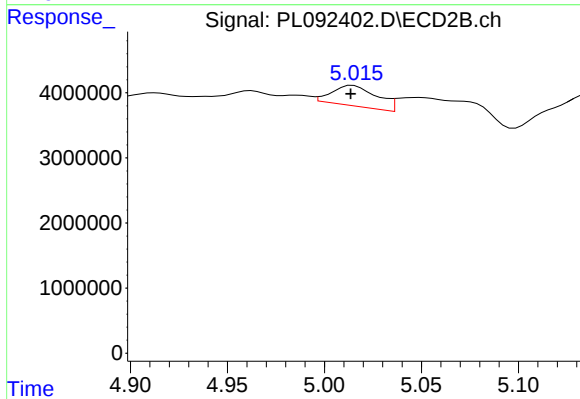
#21 Endrin ketone

R.T.: 6.793 min
Delta R.T.: -0.058 min
Response: 858626
Conc: 0.37 ng/ml



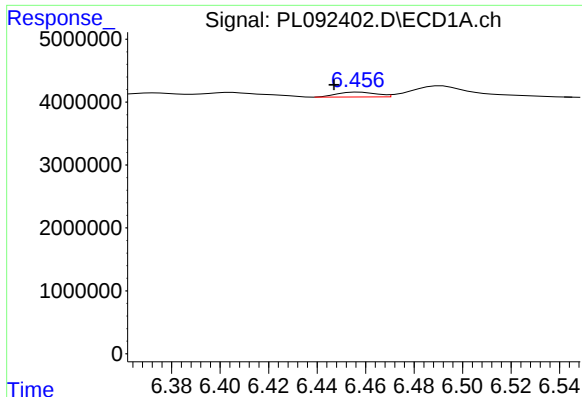
#22 Toxaphene-1

R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 6917327
Conc: 1160.00 ng/ml



#22 Toxaphene-1

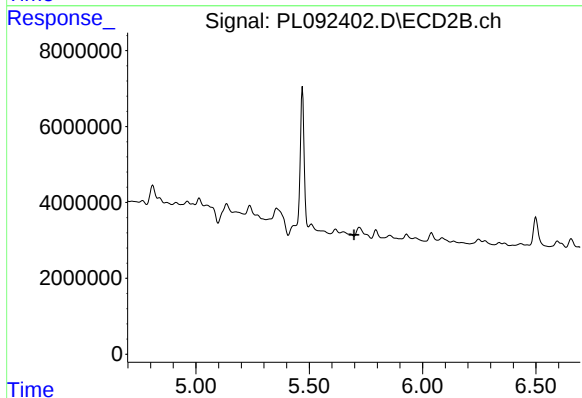
R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 5091496
Conc: 415.61 ng/ml



#23 Toxaphene-2

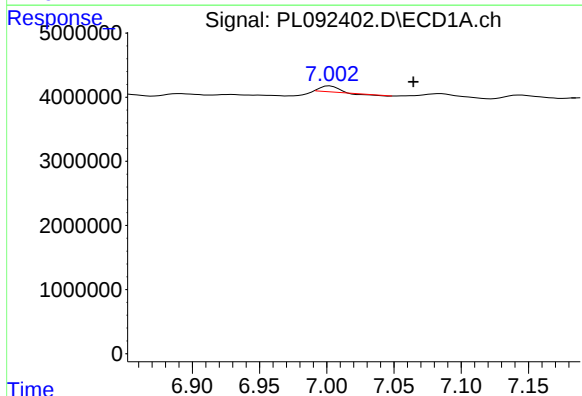
R.T.: 6.457 min
Delta R.T.: 0.010 min
Response: 853403
Conc: 48.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



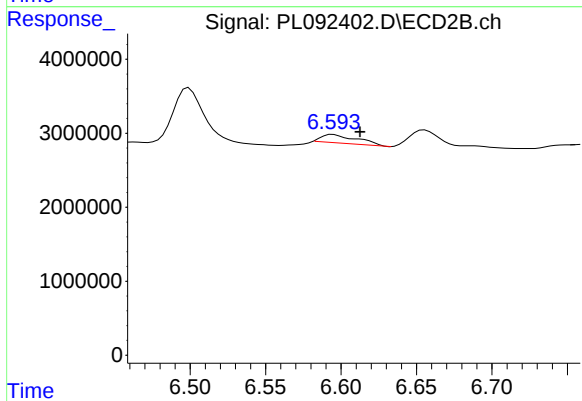
#23 Toxaphene-2

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



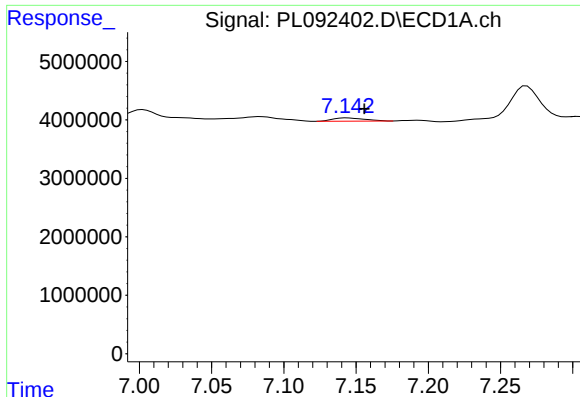
#24 Toxaphene-3

R.T.: 7.003 min
Delta R.T.: -0.062 min
Response: 733717
Conc: 15.74 ng/ml



#24 Toxaphene-3

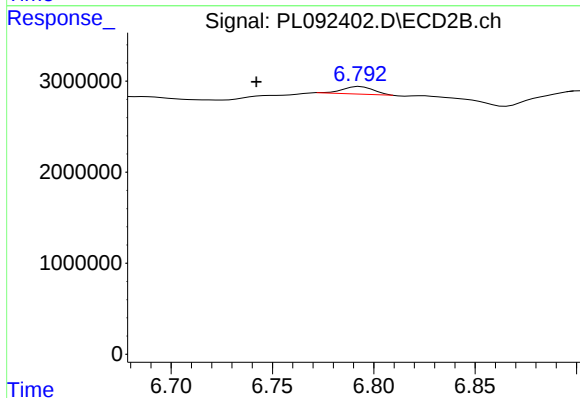
R.T.: 6.595 min
Delta R.T.: -0.018 min
Response: 1878493
Conc: 40.02 ng/ml



#25 Toxaphene-4

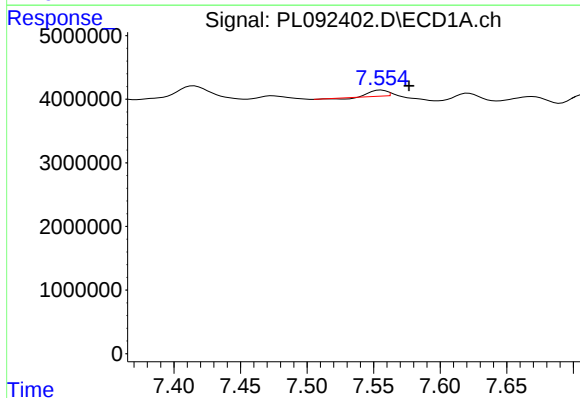
R.T.: 7.144 min
Delta R.T.: -0.012 min
Response: 879118
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



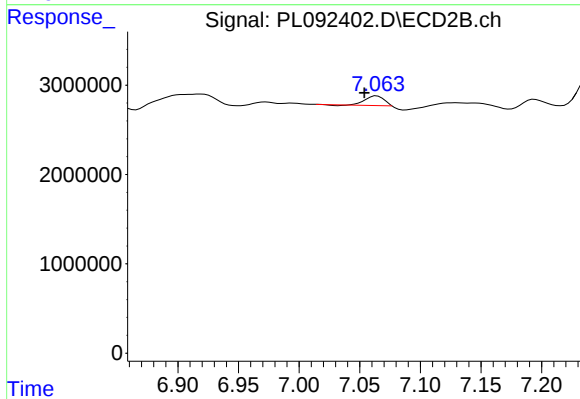
#25 Toxaphene-4

R.T.: 6.793 min
Delta R.T.: 0.051 min
Response: 858626
Conc: 13.42 ng/ml



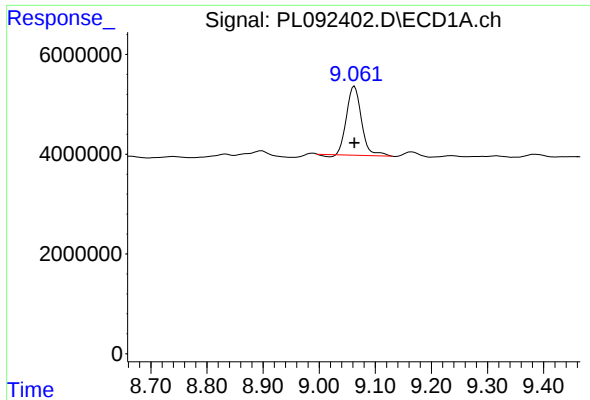
#26 Toxaphene-5

R.T.: 7.556 min
Delta R.T.: -0.021 min
Response: 736025
Conc: 28.90 ng/ml



#26 Toxaphene-5

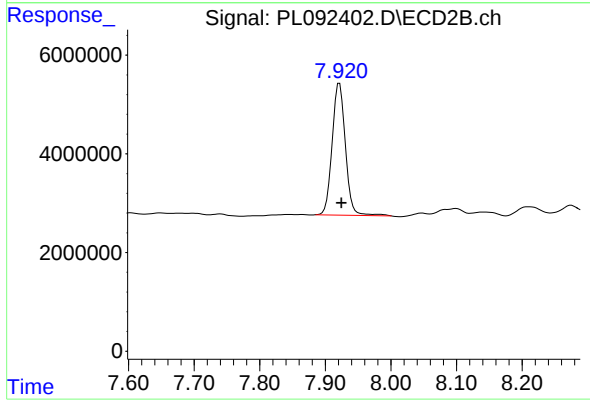
R.T.: 7.064 min
Delta R.T.: 0.010 min
Response: 1135405
Conc: 26.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 25209838
Conc: 18.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW4



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 37604539
Conc: 17.67 ng/ml