

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 16:51
 Operator : AR\AJ
 Sample : P4346-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAX1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:41:50 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

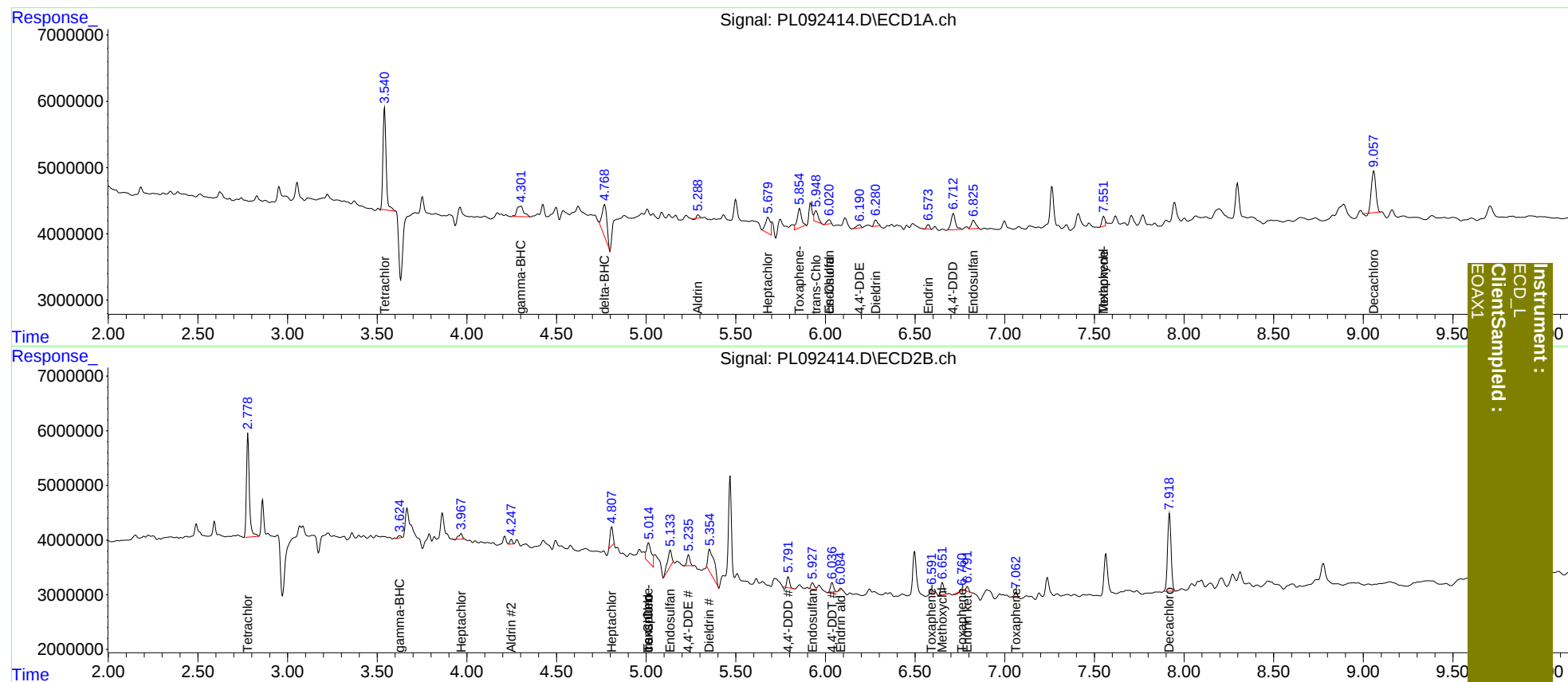
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.779	18775486	21339693	10.750	10.026
27)	SA Decachlor...	9.059	7.919	10674028	19292067	7.944	9.067
Target Compounds							
3)	MA gamma-BHC...	4.303f	3.627	4207951	493112	1.711	0.177 #
4)	MA Heptachlor	0.000	3.968	0	1422073	N.D.	0.508
5)	MB Aldrin	5.290f	4.248	437868	824777	0.195	0.315 #
7)	B delta-BHC	4.768	0.000	9099117	0	3.728	N.D. #
8)	B Heptachlo...	5.680	4.808f	4477648	3776061	2.198	1.540 #
9)	A Endosulfan I	6.021f	5.135	849838	4578657	0.469	2.109 #
10)	B trans-Chl...	5.948	5.014	2568887	6848019	1.319	2.843 #
11)	B cis-Chlor...	6.021	5.014f	849838	6848019	0.419	2.857 #
12)	B 4,4'-DDE	6.191	5.237	808495	2257570	0.451	0.961 #
13)	MA Dieldrin	6.281f	5.354	1327079	10950436	0.684	4.585 #
14)	MA Endrin	6.575	0.000	791569	0	0.497	N.D. #
15)	B Endosulfa...	6.826	5.928	2172939	1471722	1.226	0.695 #
16)	A 4,4'-DDD	6.713	5.793	4139072	1956633	2.904	1.071 #
17)	MA 4,4'-DDT	0.000	6.037	0	2050738	N.D.	1.057
18)	B Endrin al...	0.000	6.085f	0	256519	N.D.	0.166
20)	A Methoxychlor	7.552f	6.652	1697288	2633824	2.185	2.518
21)	B Endrin ke...	0.000	6.792f	0	839432	N.D.	0.362
22)	Toxaphene-1	5.856	5.014	5082101	6848019	852.241	558.996 #
24)	Toxaphene-3	0.000	6.593	0	916860	N.D.	19.533
25)	Toxaphene-4	0.000	6.762	0	124112	N.D.	1.939
26)	Toxaphene-5	7.552	7.063	1697288	1163909	66.654	27.289 #

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

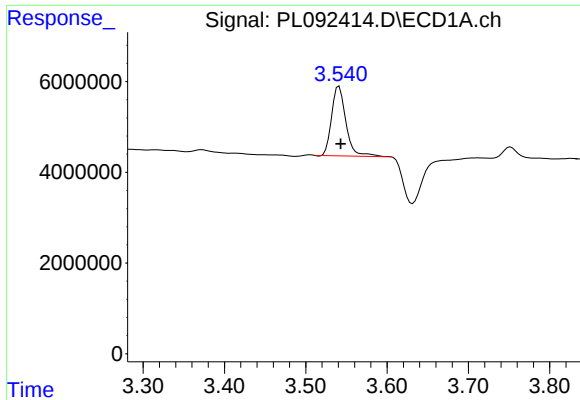
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
Data File : PL092414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 16:51
Operator : AR\AJ
Sample : P4346-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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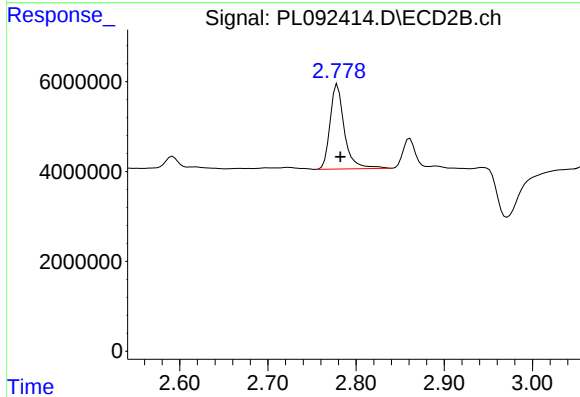
Instrument :
ECD_L
ClientSampled :
EOAX1



#1 Tetrachloro-m-xylene

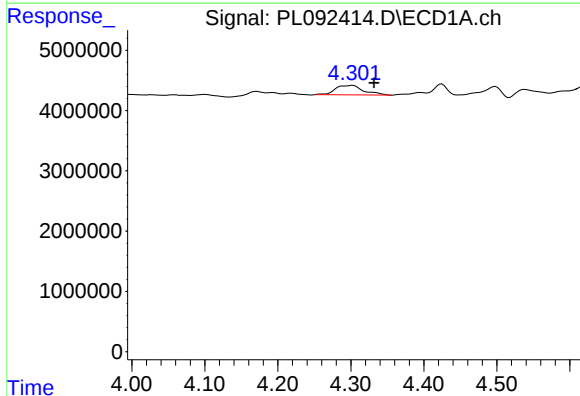
R.T.: 3.541 min
Delta R.T.: -0.002 min
Response: 18775486
Conc: 10.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



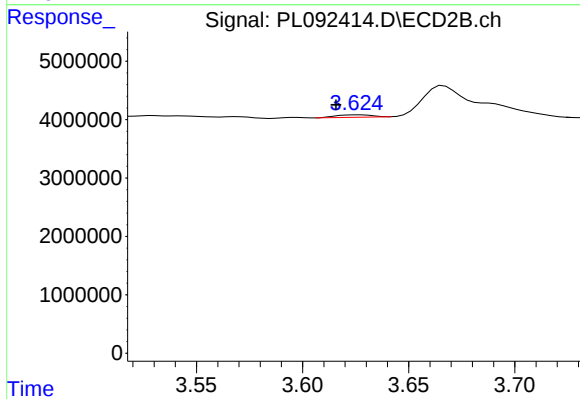
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.003 min
Response: 21339693
Conc: 10.03 ng/ml



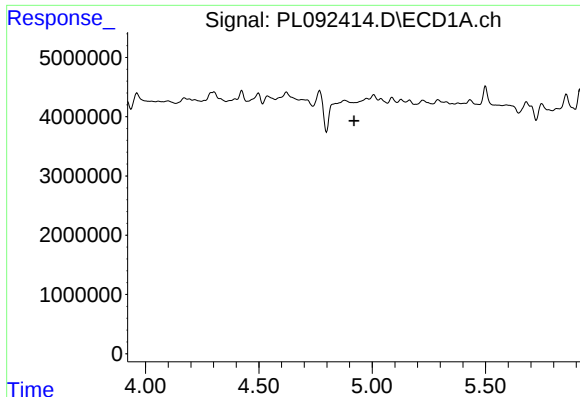
#3 gamma-BHC (Lindane)

R.T.: 4.303 min
Delta R.T.: -0.029 min
Response: 4207951
Conc: 1.71 ng/ml



#3 gamma-BHC (Lindane)

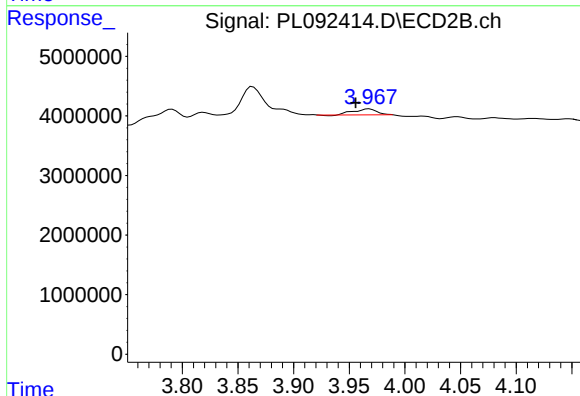
R.T.: 3.627 min
Delta R.T.: 0.011 min
Response: 493112
Conc: 0.18 ng/ml



#4 Heptachlor

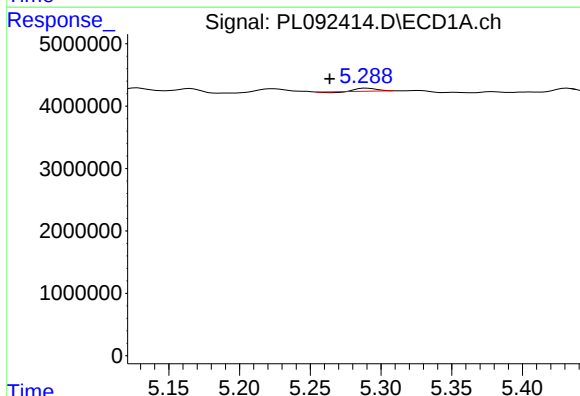
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX1



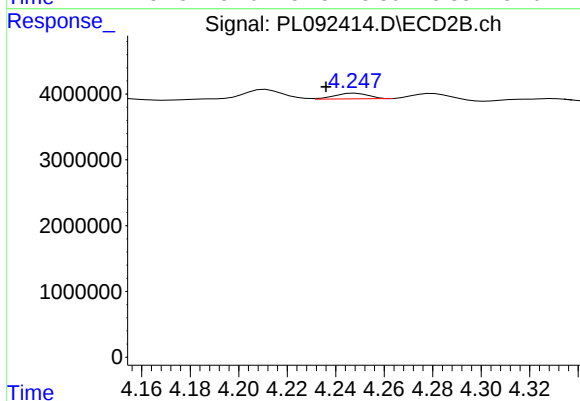
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.012 min
Response: 1422073
Conc: 0.51 ng/ml



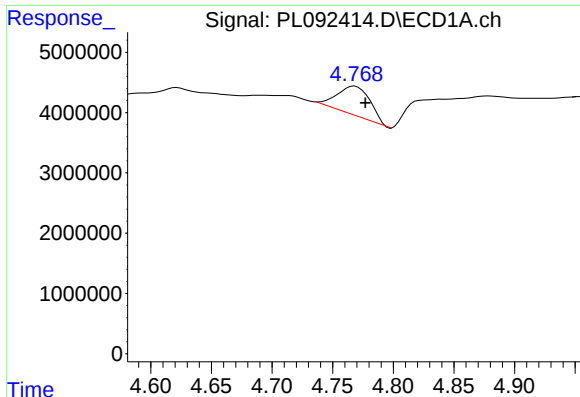
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.026 min
Response: 437868
Conc: 0.20 ng/ml



#5 Aldrin

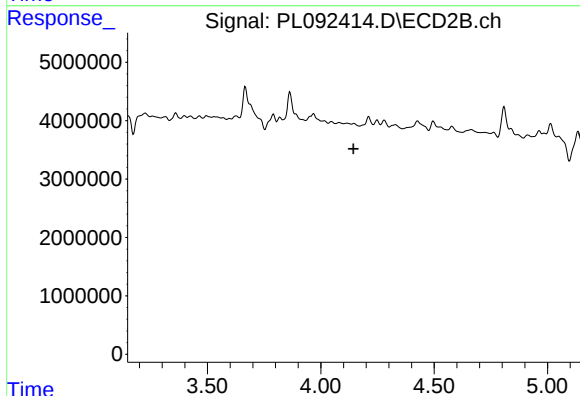
R.T.: 4.248 min
Delta R.T.: 0.012 min
Response: 824777
Conc: 0.32 ng/ml



#7 delta-BHC

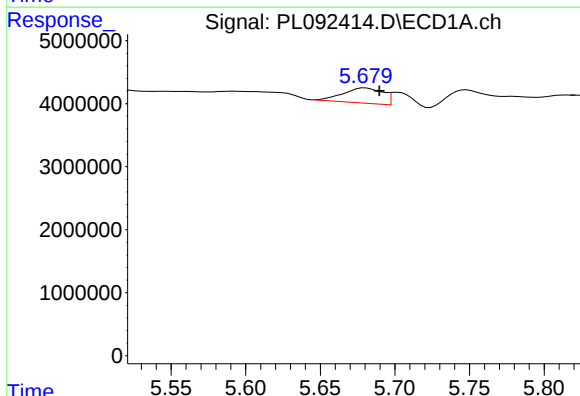
R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 9099117
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



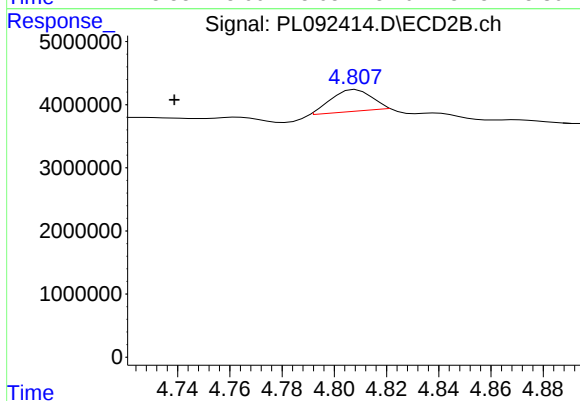
#7 delta-BHC

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



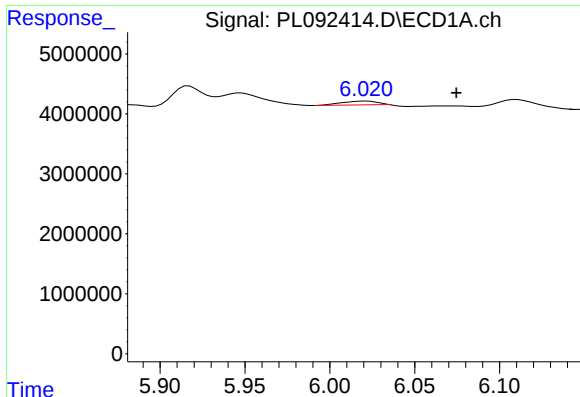
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: -0.009 min
Response: 4477648
Conc: 2.20 ng/ml



#8 Heptachlor epoxide

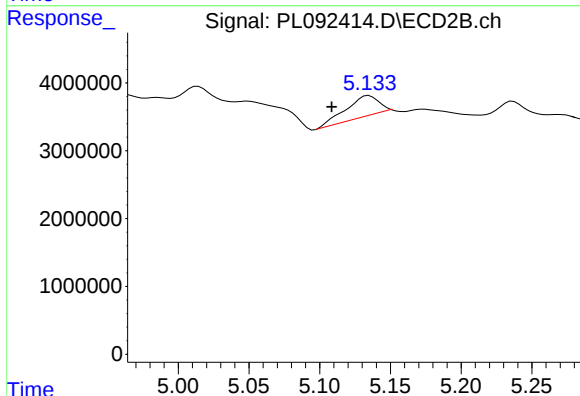
R.T.: 4.808 min
Delta R.T.: 0.070 min
Response: 3776061
Conc: 1.54 ng/ml



#9 Endosulfan I

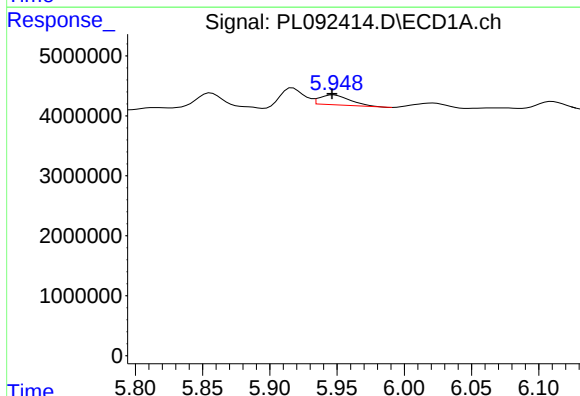
R.T.: 6.021 min
Delta R.T.: -0.053 min
Response: 849838
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



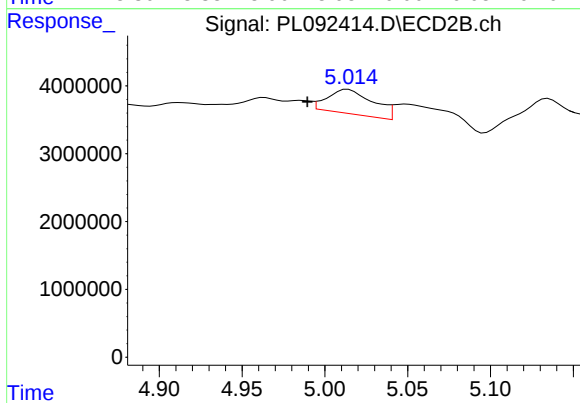
#9 Endosulfan I

R.T.: 5.135 min
Delta R.T.: 0.026 min
Response: 4578657
Conc: 2.11 ng/ml



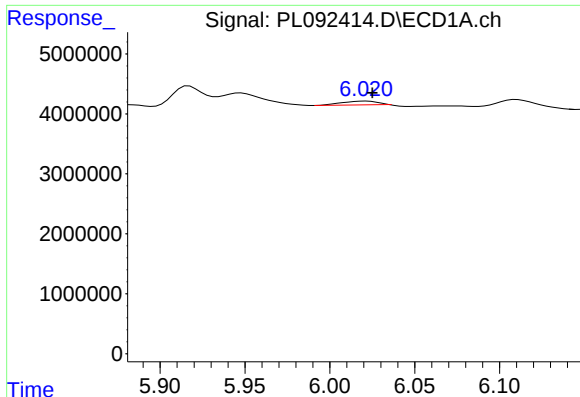
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.001 min
Response: 2568887
Conc: 1.32 ng/ml



#10 trans-Chlordane

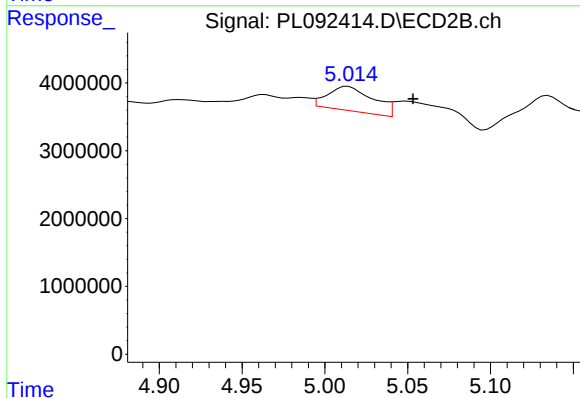
R.T.: 5.014 min
Delta R.T.: 0.024 min
Response: 6848019
Conc: 2.84 ng/ml



#11 cis-Chlordane

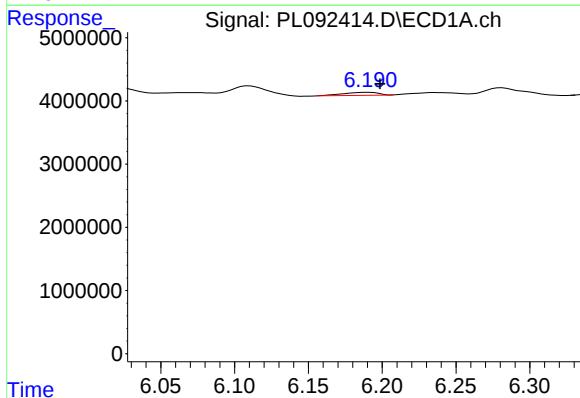
R.T.: 6.021 min
Delta R.T.: -0.004 min
Response: 849838
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



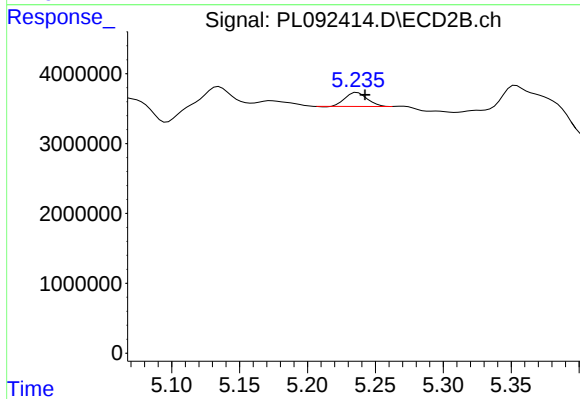
#11 cis-Chlordane

R.T.: 5.014 min
Delta R.T.: -0.039 min
Response: 6848019
Conc: 2.86 ng/ml



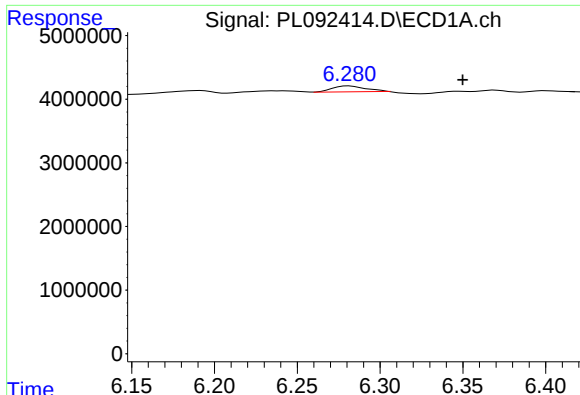
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 808495
Conc: 0.45 ng/ml



#12 4,4'-DDE

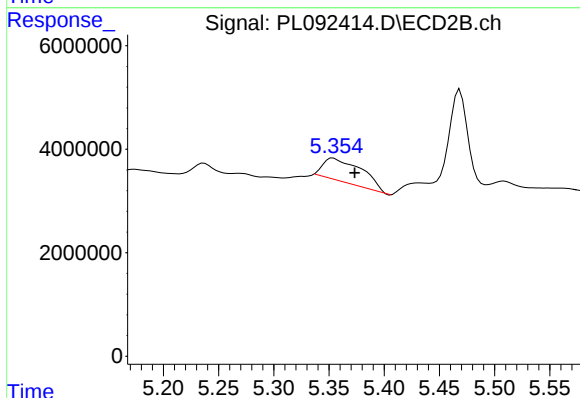
R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 2257570
Conc: 0.96 ng/ml



#13 Dieldrin

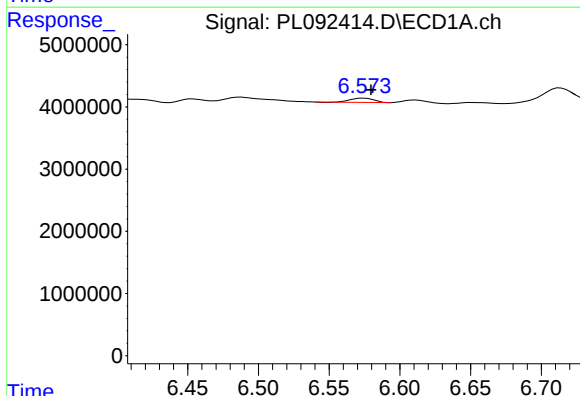
R.T.: 6.281 min
Delta R.T.: -0.069 min
Response: 1327079
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



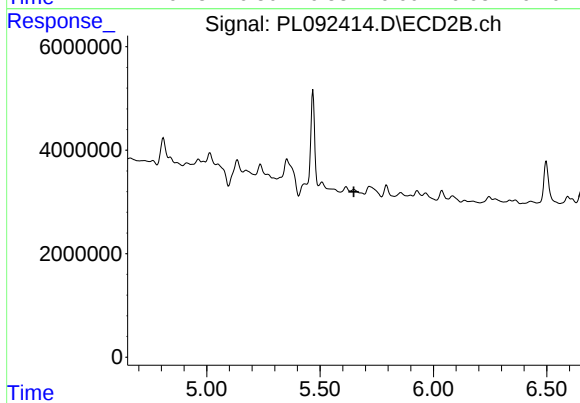
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.019 min
Response: 10950436
Conc: 4.59 ng/ml



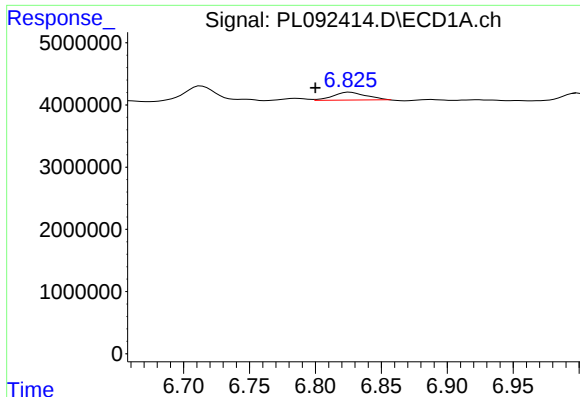
#14 Endrin

R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 791569
Conc: 0.50 ng/ml



#14 Endrin

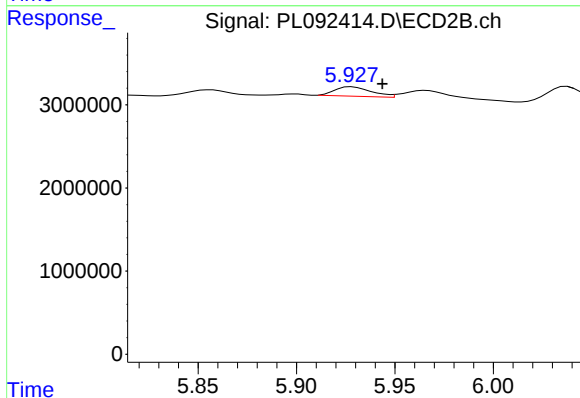
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#15 Endosulfan II

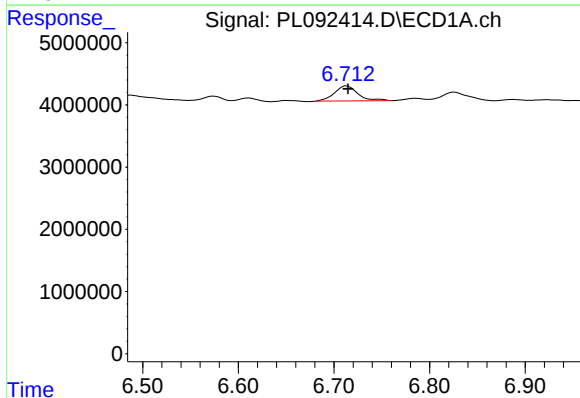
R.T.: 6.826 min
Delta R.T.: 0.026 min
Response: 2172939
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



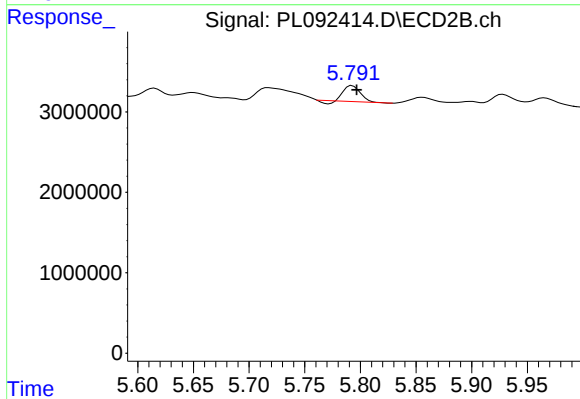
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.016 min
Response: 1471722
Conc: 0.69 ng/ml



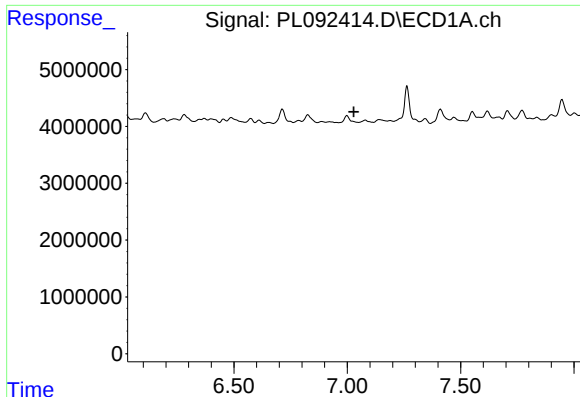
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 4139072
Conc: 2.90 ng/ml



#16 4,4'-DDD

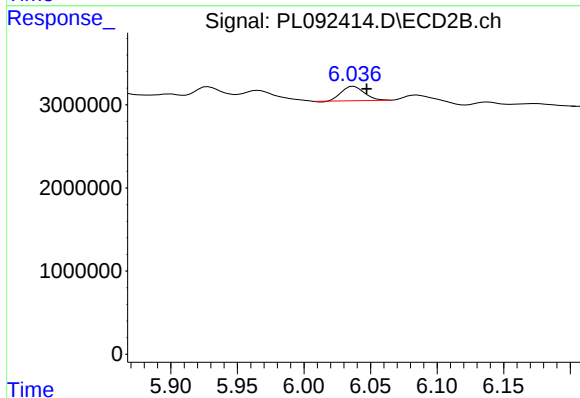
R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 1956633
Conc: 1.07 ng/ml



#17 4,4'-DDT

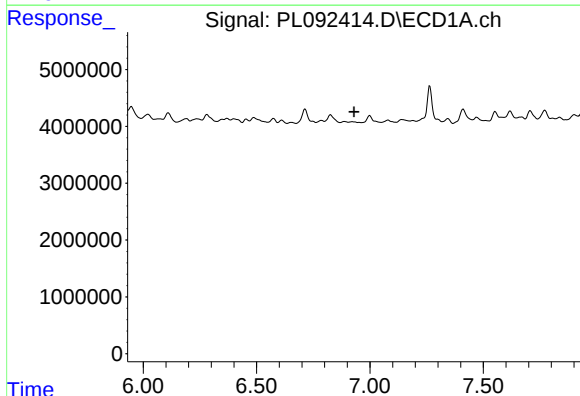
R.T.: 0.000 min
Exp R.T.: 7.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX1



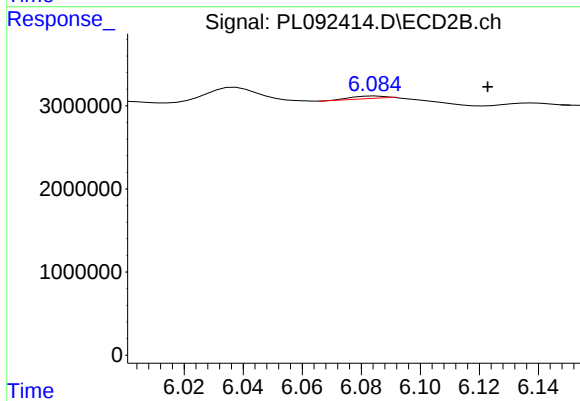
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.010 min
Response: 2050738
Conc: 1.06 ng/ml



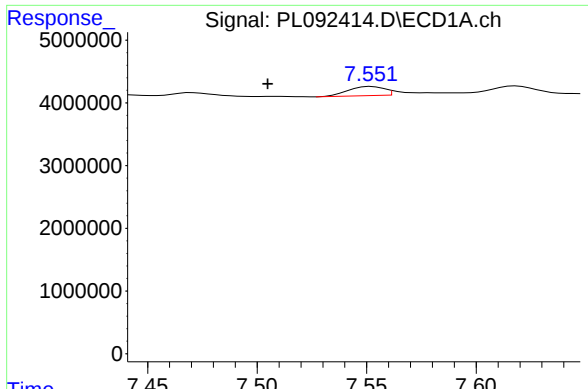
#18 Endrin aldehyde

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



#18 Endrin aldehyde

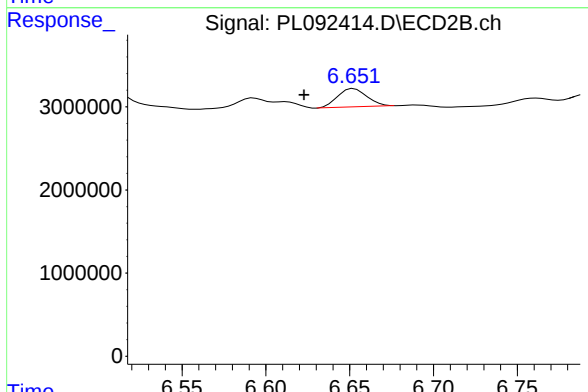
R.T.: 6.085 min
Delta R.T.: -0.038 min
Response: 256519
Conc: 0.17 ng/ml



#20 Methoxychlor

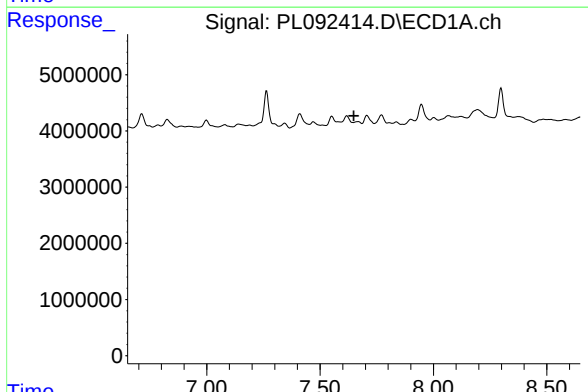
R.T.: 7.552 min
Delta R.T.: 0.047 min
Response: 1697288
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



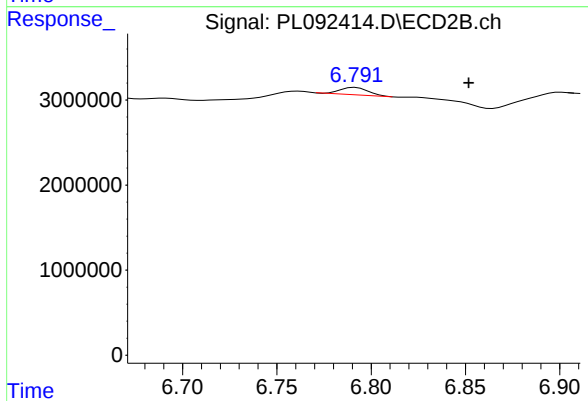
#20 Methoxychlor

R.T.: 6.652 min
Delta R.T.: 0.030 min
Response: 2633824
Conc: 2.52 ng/ml



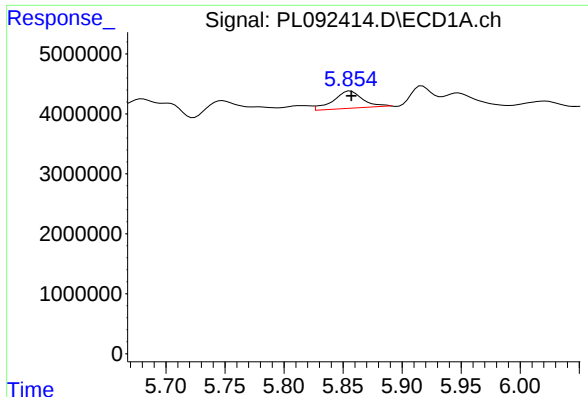
#21 Endrin ketone

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



#21 Endrin ketone

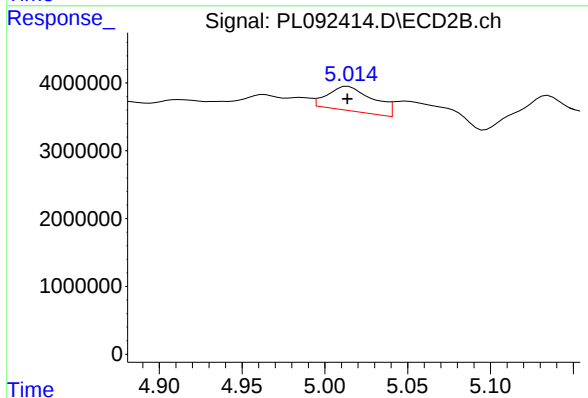
R.T.: 6.792 min
Delta R.T.: -0.060 min
Response: 839432
Conc: 0.36 ng/ml



#22 Toxaphene-1

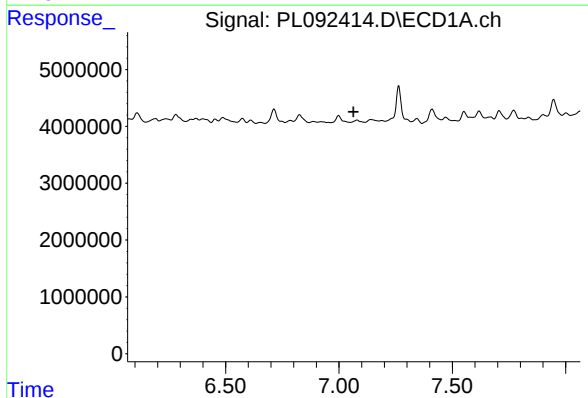
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 5082101
Conc: 852.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



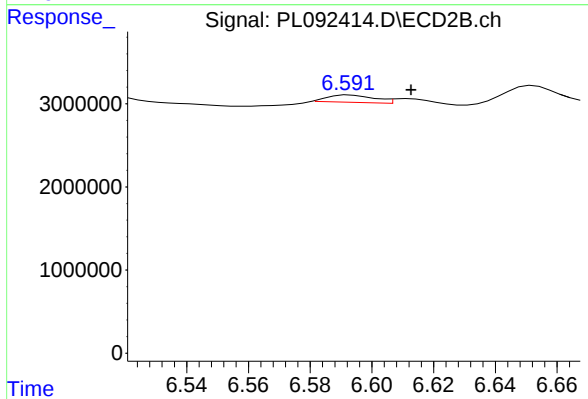
#22 Toxaphene-1

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 6848019
Conc: 559.00 ng/ml



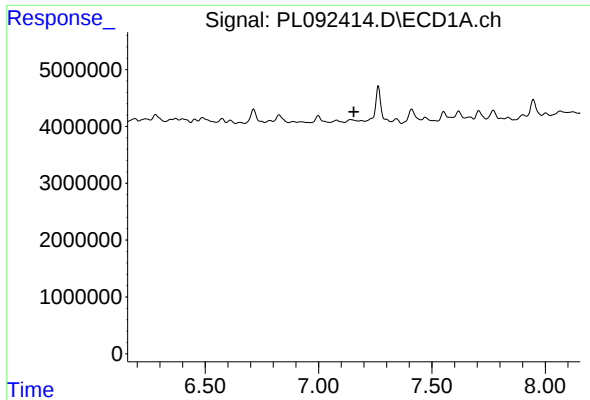
#24 Toxaphene-3

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



#24 Toxaphene-3

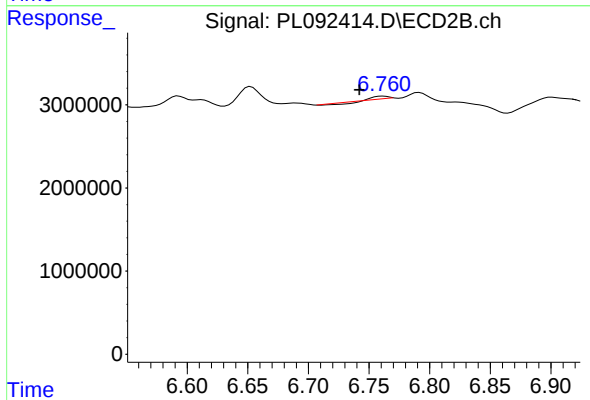
R.T.: 6.593 min
Delta R.T.: -0.020 min
Response: 916860
Conc: 19.53 ng/ml



#25 Toxaphene-4

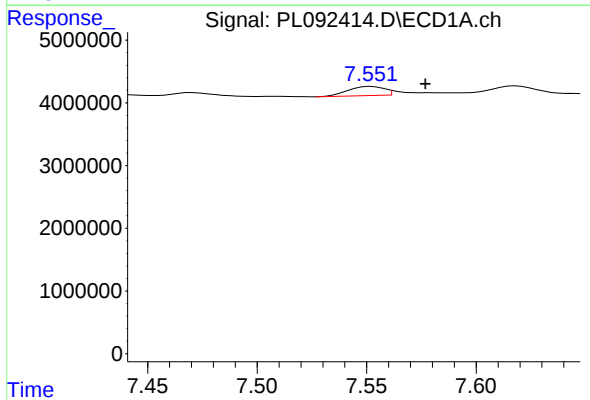
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX1



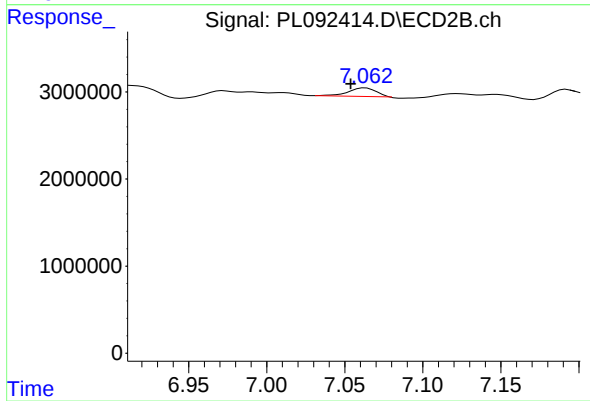
#25 Toxaphene-4

R.T.: 6.762 min
Delta R.T.: 0.020 min
Response: 124112
Conc: 1.94 ng/ml



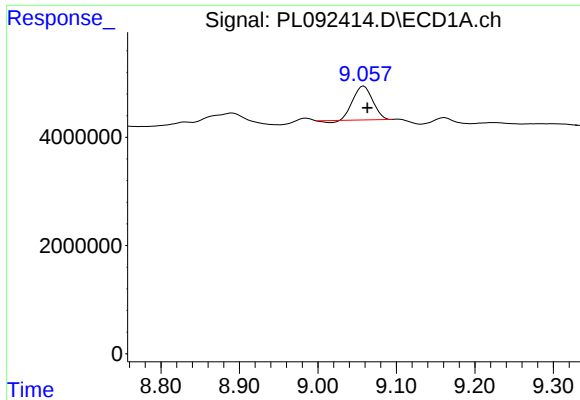
#26 Toxaphene-5

R.T.: 7.552 min
Delta R.T.: -0.025 min
Response: 1697288
Conc: 66.65 ng/ml



#26 Toxaphene-5

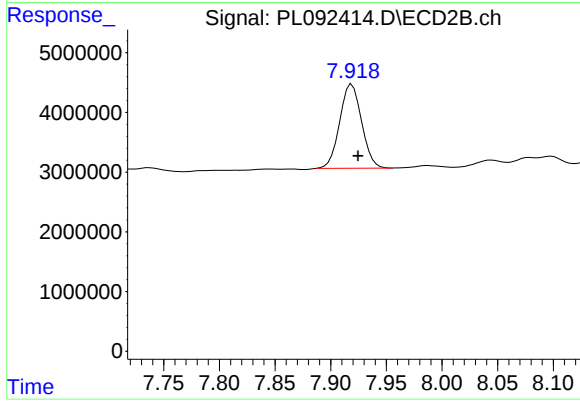
R.T.: 7.063 min
Delta R.T.: 0.010 min
Response: 1163909
Conc: 27.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.004 min
Response: 10674028
Conc: 7.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX1



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.006 min
Response: 19292067
Conc: 9.07 ng/ml