

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 14:15
 Operator : AR\AJ
 Sample : P4346-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAW9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:39:53 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

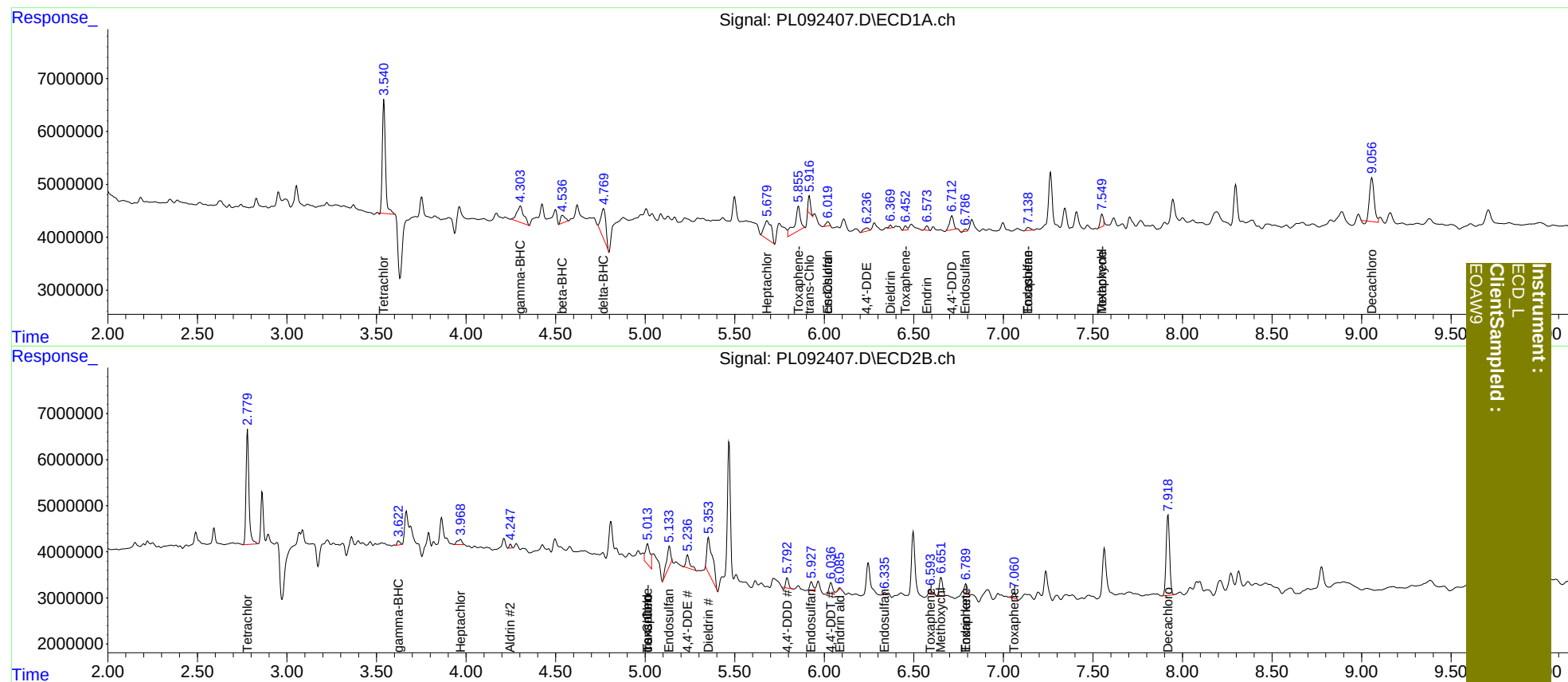
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.780	26165475	28487006	14.981	13.384
27)	SA Decachlor...	9.058	7.919	14592874	23565275	10.860	11.075
Target Compounds							
3)	MA gamma-BHC...	4.304f	3.623	8416007	977690	3.423	0.350 #
4)	MA Heptachlor	0.000	3.969	0	1907974	N.D.	0.681
5)	MB Aldrin	5.294f	4.248	-436626	724175	N.D.	0.277
6)	B beta-BHC	4.538	0.000	2394019	0	2.068	N.D. #
7)	B delta-BHC	4.768	0.000	11055513	0	4.530	N.D. #
8)	B Heptachlo...	5.681	0.000	9709957	0	4.766	N.D. #
9)	A Endosulfan I	6.021f	5.135	836654	6618883	0.462	3.049 #
10)	B trans-Chl...	5.917	5.014	2893853	7957018	1.486	3.303 #
11)	B cis-Chlor...	6.021	5.014f	836654	7957018	0.412	3.320 #
12)	B 4,4'-DDE	6.238f	5.237	1207560	4391757	0.674	1.869 #
13)	MA Dieldrin	6.370	5.353	548633	17817040	0.283	7.460 #
14)	MA Endrin	6.574	0.000	887505	0	0.558	N.D. #
15)	B Endosulfa...	6.788	5.928	403687	2428340	0.228	1.146 #
16)	A 4,4'-DDD	6.713	5.793	4124339	2226795	2.893	1.218 #
17)	MA 4,4'-DDT	0.000	6.038	0	2893710	N.D.	1.491
18)	B Endrin al...	0.000	6.086f	0	232183	N.D.	0.150
19)	B Endosulfa...	7.139	6.337	884666	297381	0.537	0.144 #
20)	A Methoxychlor	7.551f	6.652	2682665	4902623	3.454	4.688 #
21)	B Endrin ke...	0.000	6.791f	0	2084376	N.D.	0.899
22)	Toxaphene-1	5.856	5.014	10601949	7957018	1777.889	649.522 #
23)	Toxaphene-2	6.454	0.000	890924	0	50.130	N.D. #
24)	Toxaphene-3	0.000	6.593	0	1181984	N.D.	25.181
25)	Toxaphene-4	7.139	6.791f	884666	2084376	24.887	32.571 #
26)	Toxaphene-5	7.551	7.062	2682665	1659551	105.351	38.909 #

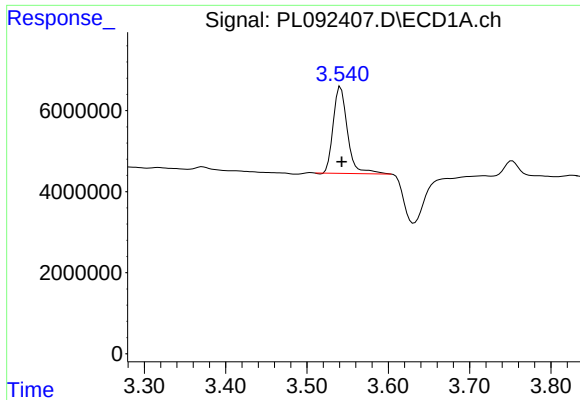
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
Data File : PL092407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 14:15
Operator : AR\AJ
Sample : P4346-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 02:39:53 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
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

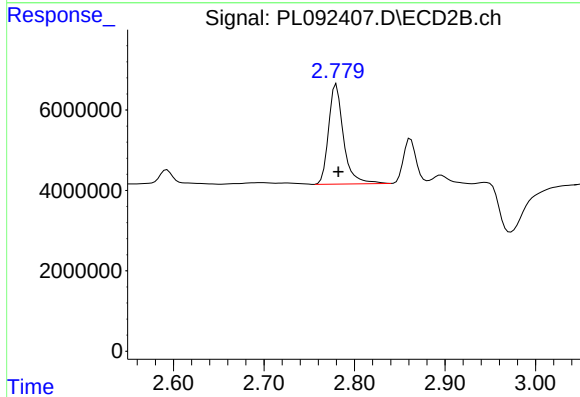




#1 Tetrachloro-m-xylene

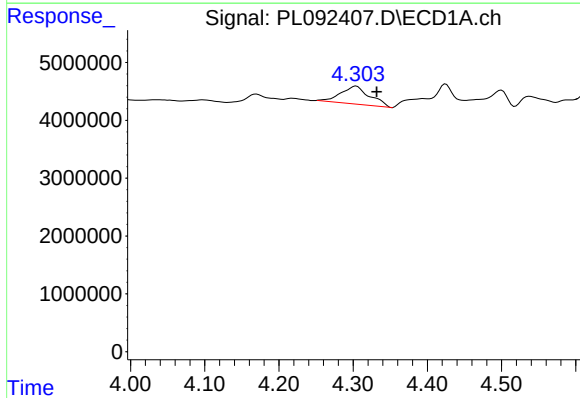
R.T.: 3.542 min
Delta R.T.: -0.001 min
Response: 26165475
Conc: 14.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW9



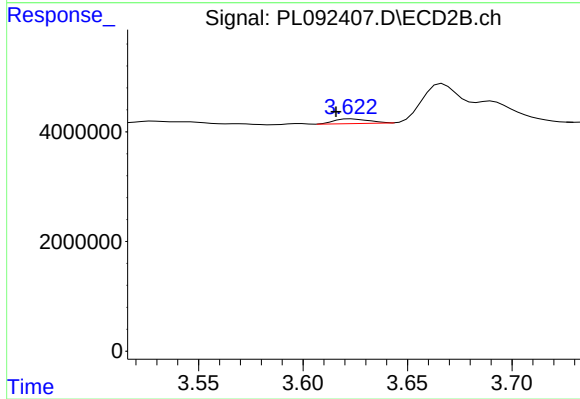
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 28487006
Conc: 13.38 ng/ml



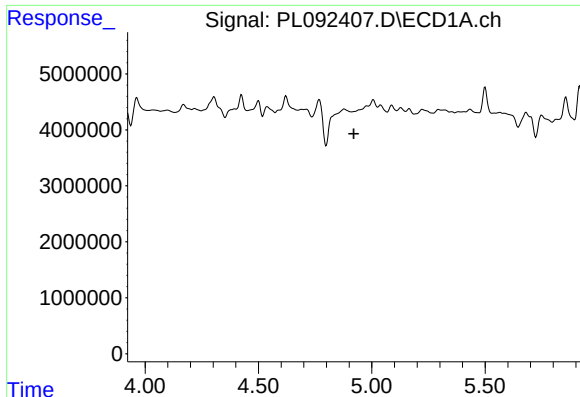
#3 gamma-BHC (Lindane)

R.T.: 4.304 min
Delta R.T.: -0.028 min
Response: 8416007
Conc: 3.42 ng/ml



#3 gamma-BHC (Lindane)

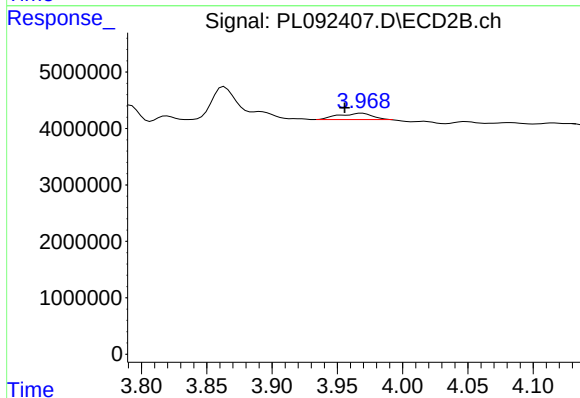
R.T.: 3.623 min
Delta R.T.: 0.007 min
Response: 977690
Conc: 0.35 ng/ml



#4 Heptachlor

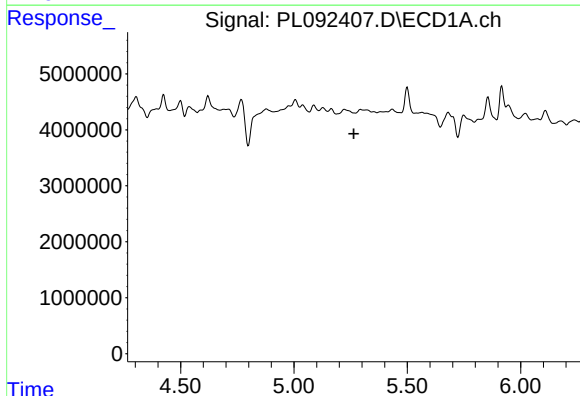
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAW9



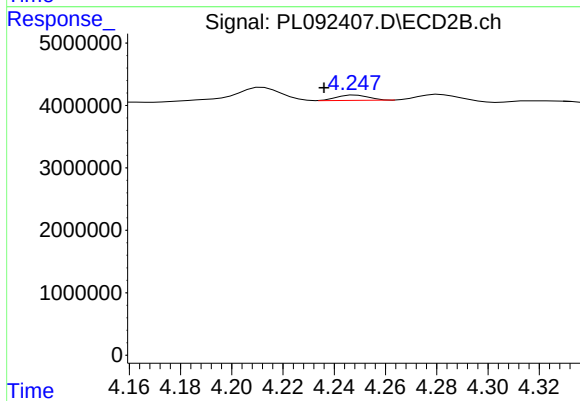
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: 0.014 min
Response: 1907974
Conc: 0.68 ng/ml



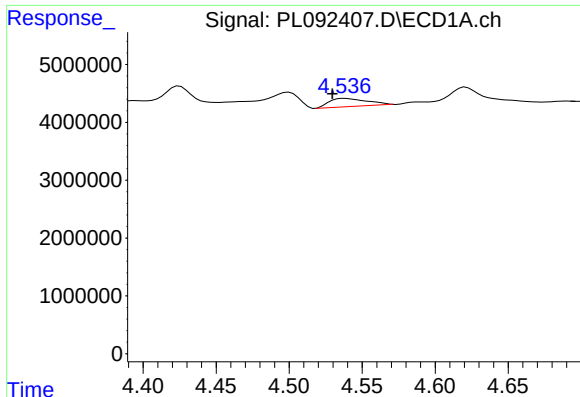
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.030 min
Response: -436626
Conc: N.D.



#5 Aldrin

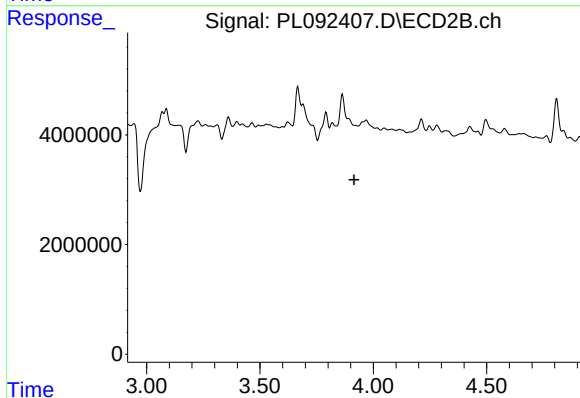
R.T.: 4.248 min
Delta R.T.: 0.012 min
Response: 724175
Conc: 0.28 ng/ml



#6 beta-BHC

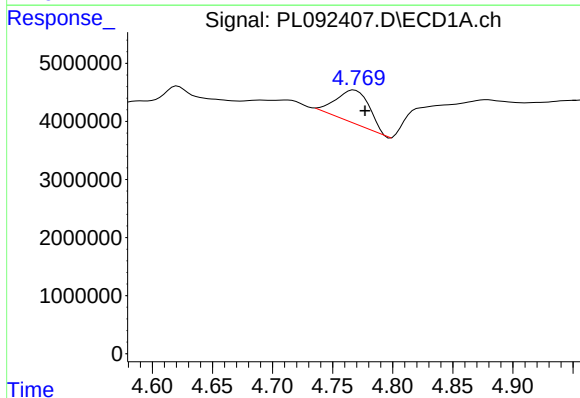
R.T.: 4.538 min
Delta R.T.: 0.009 min
Response: 2394019
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW9



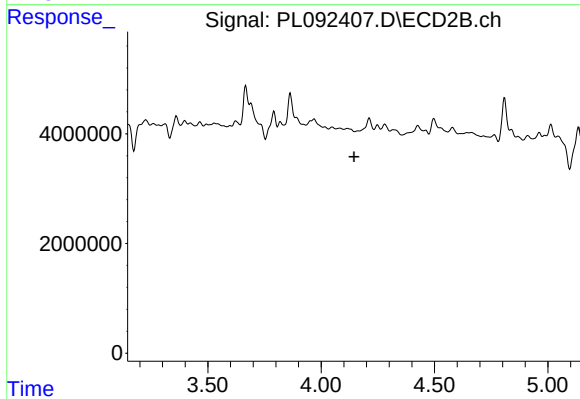
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



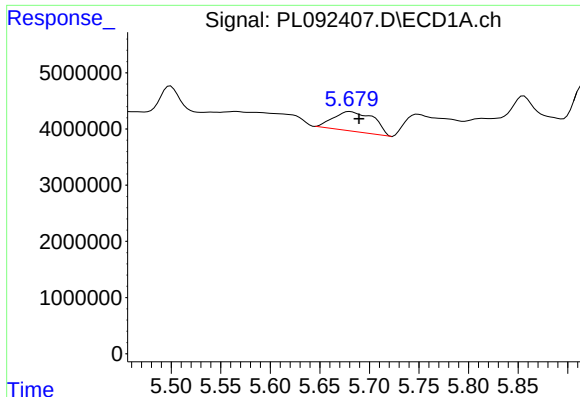
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 11055513
Conc: 4.53 ng/ml



#7 delta-BHC

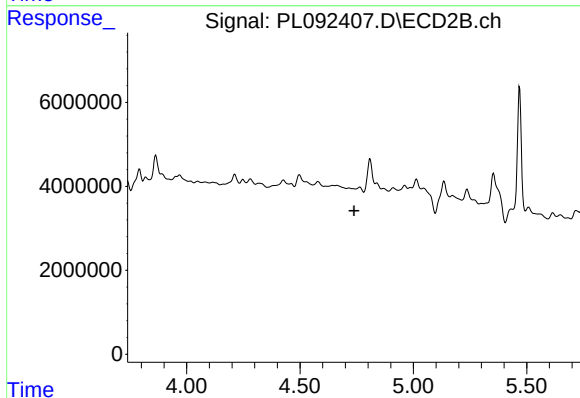
R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

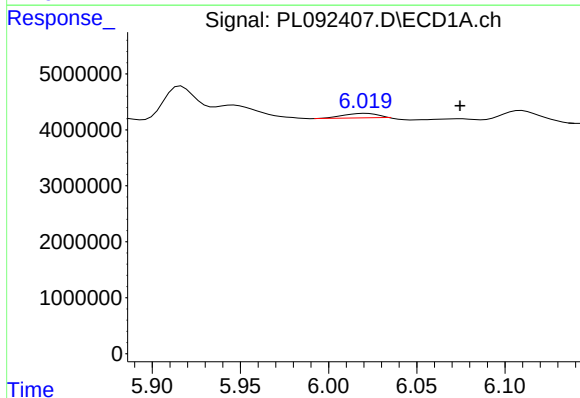
R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 9709957
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW9



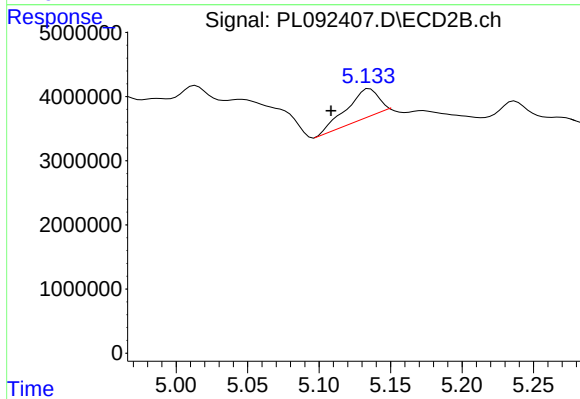
#8 Heptachlor epoxide

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



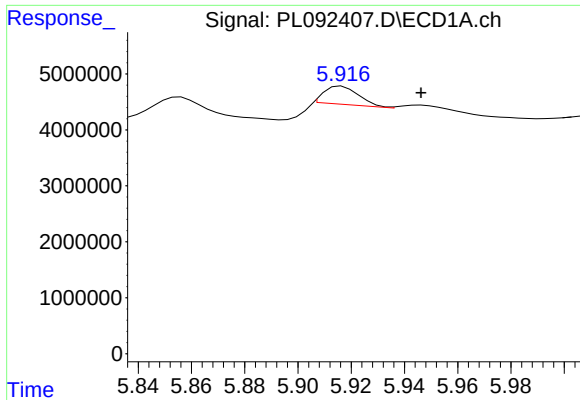
#9 Endosulfan I

R.T.: 6.021 min
Delta R.T.: -0.053 min
Response: 836654
Conc: 0.46 ng/ml



#9 Endosulfan I

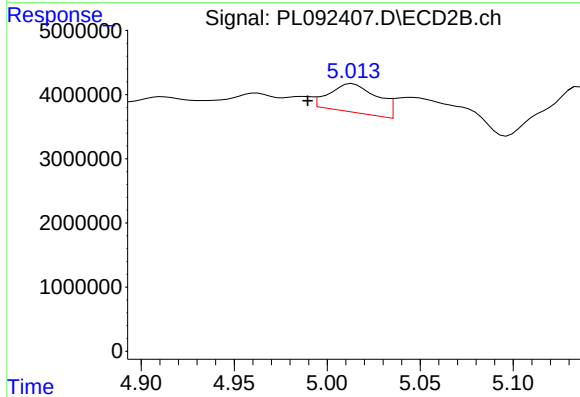
R.T.: 5.135 min
Delta R.T.: 0.027 min
Response: 6618883
Conc: 3.05 ng/ml



#10 trans-Chlordane

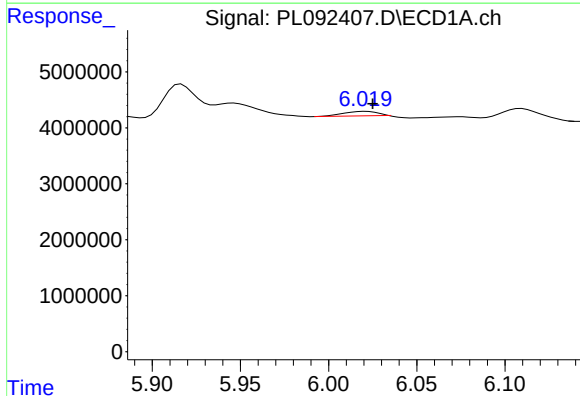
R.T.: 5.917 min
Delta R.T.: -0.030 min
Response: 2893853
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW9



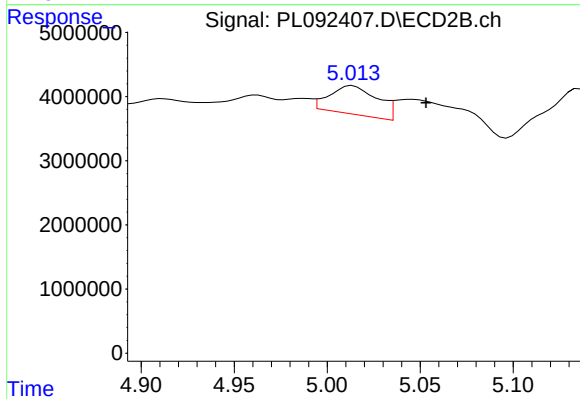
#10 trans-Chlordane

R.T.: 5.014 min
Delta R.T.: 0.024 min
Response: 7957018
Conc: 3.30 ng/ml



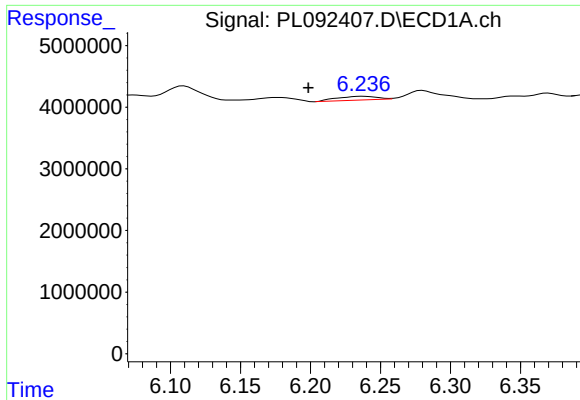
#11 cis-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.004 min
Response: 836654
Conc: 0.41 ng/ml



#11 cis-Chlordane

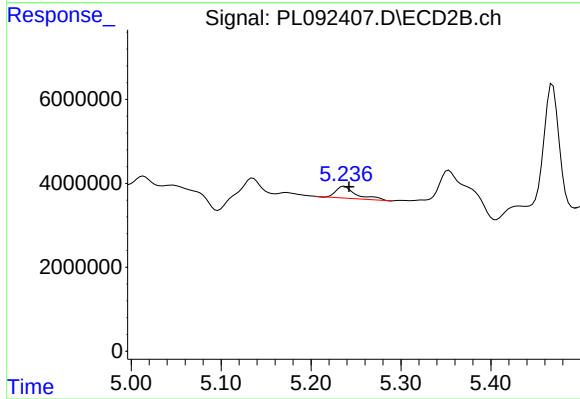
R.T.: 5.014 min
Delta R.T.: -0.039 min
Response: 7957018
Conc: 3.32 ng/ml



#12 4,4'-DDE

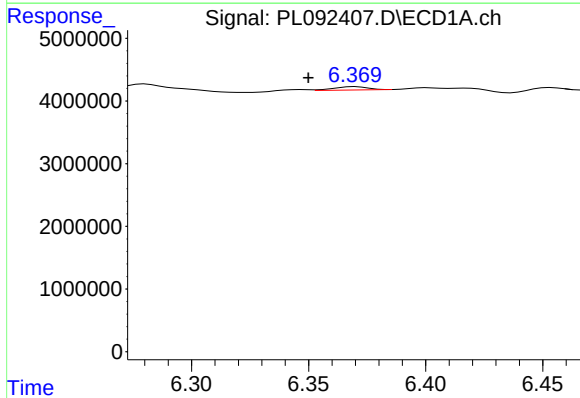
R.T.: 6.238 min
Delta R.T.: 0.039 min
Response: 1207560
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW9



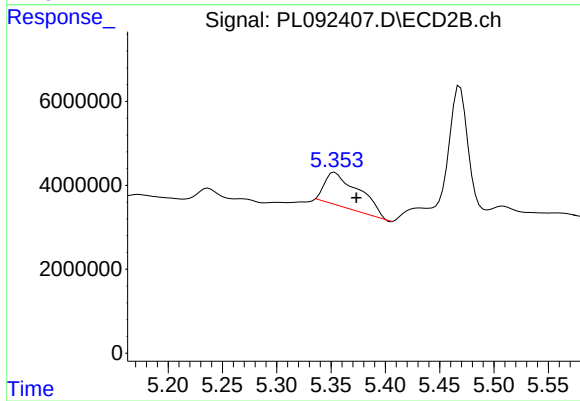
#12 4,4'-DDE

R.T.: 5.237 min
Delta R.T.: -0.005 min
Response: 4391757
Conc: 1.87 ng/ml



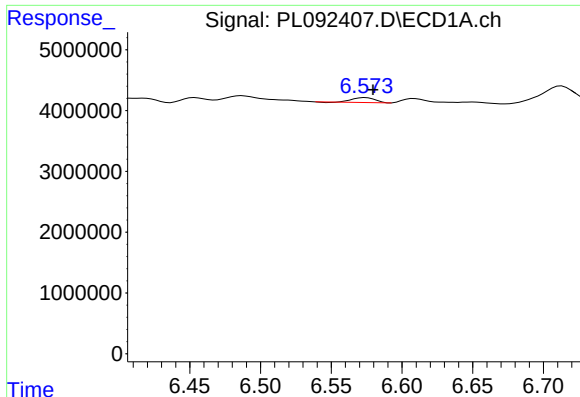
#13 Dieldrin

R.T.: 6.370 min
Delta R.T.: 0.020 min
Response: 548633
Conc: 0.28 ng/ml



#13 Dieldrin

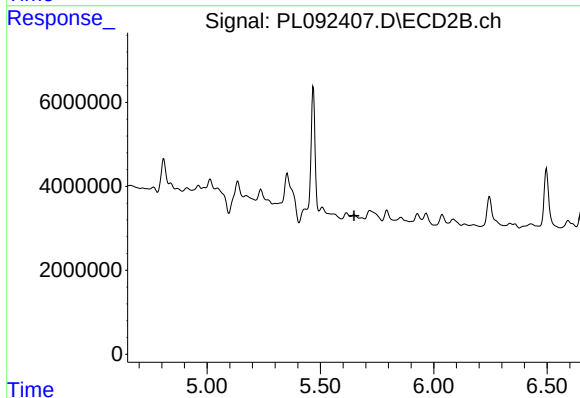
R.T.: 5.353 min
Delta R.T.: -0.020 min
Response: 17817040
Conc: 7.46 ng/ml



#14 Endrin

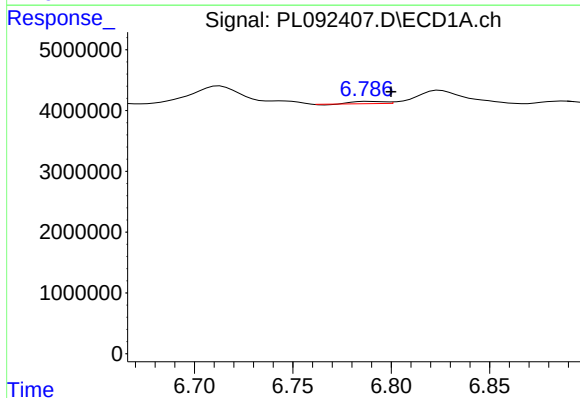
R.T.: 6.574 min
Delta R.T.: -0.005 min
Response: 887505
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW9



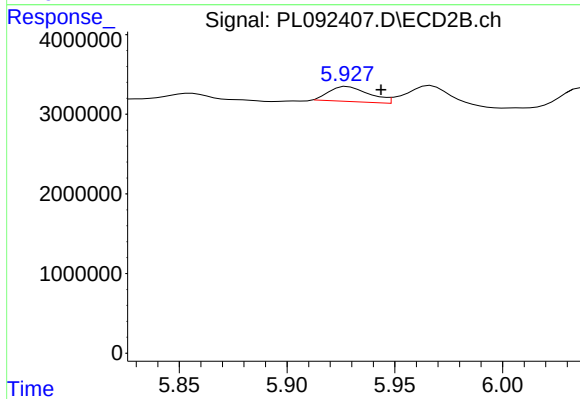
#14 Endrin

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



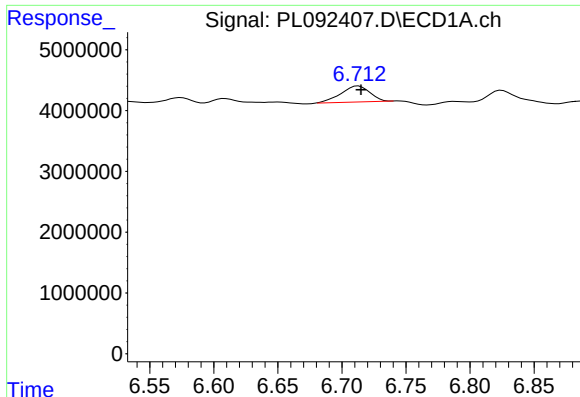
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: -0.012 min
Response: 403687
Conc: 0.23 ng/ml



#15 Endosulfan II

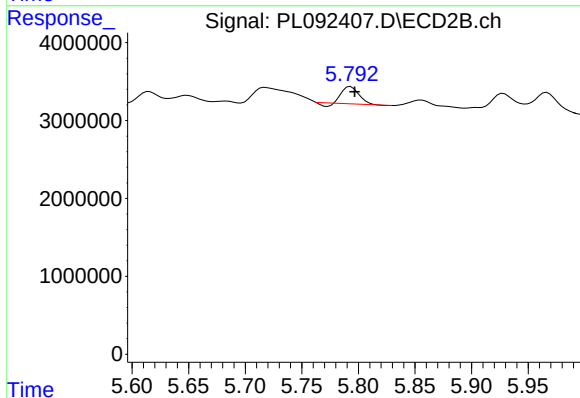
R.T.: 5.928 min
Delta R.T.: -0.016 min
Response: 2428340
Conc: 1.15 ng/ml



#16 4,4'-DDD

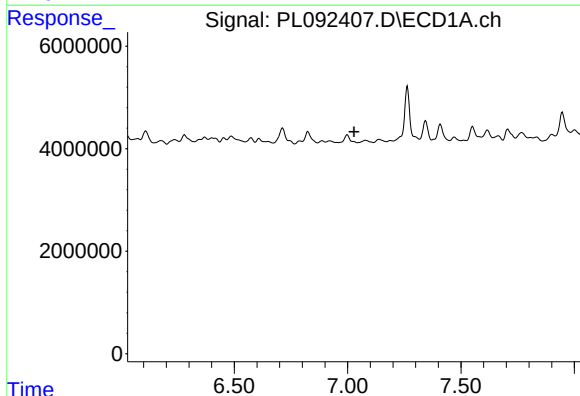
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 4124339
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW9



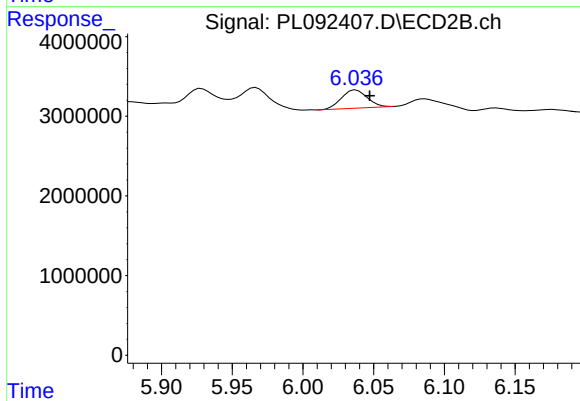
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 2226795
Conc: 1.22 ng/ml



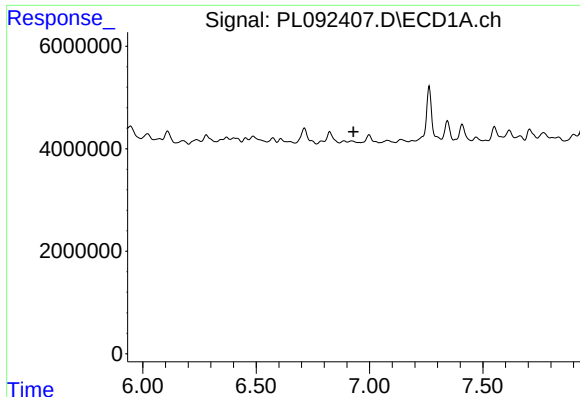
#17 4,4'-DDT

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



#17 4,4'-DDT

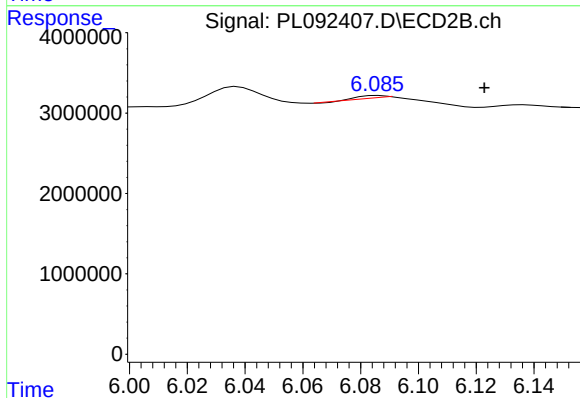
R.T.: 6.038 min
Delta R.T.: -0.010 min
Response: 2893710
Conc: 1.49 ng/ml



#18 Endrin aldehyde

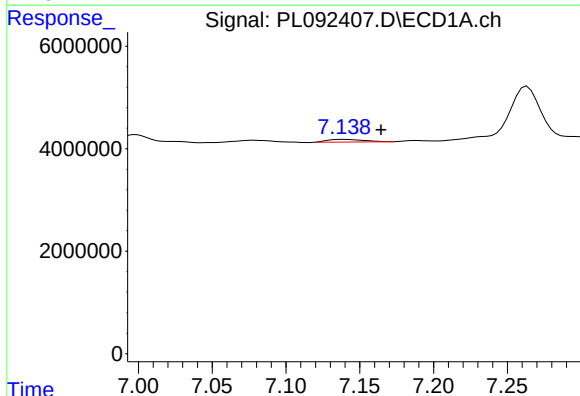
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAW9



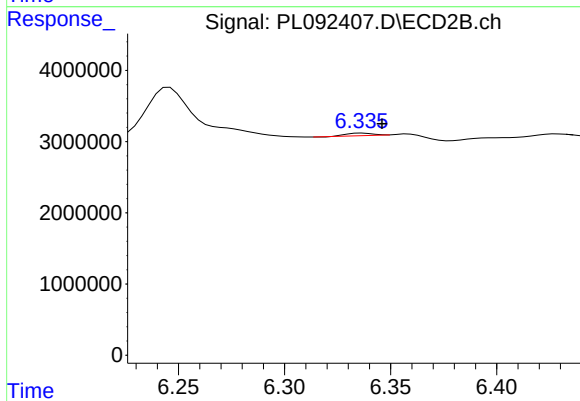
#18 Endrin aldehyde

R.T.: 6.086 min
Delta R.T.: -0.037 min
Response: 232183
Conc: 0.15 ng/ml



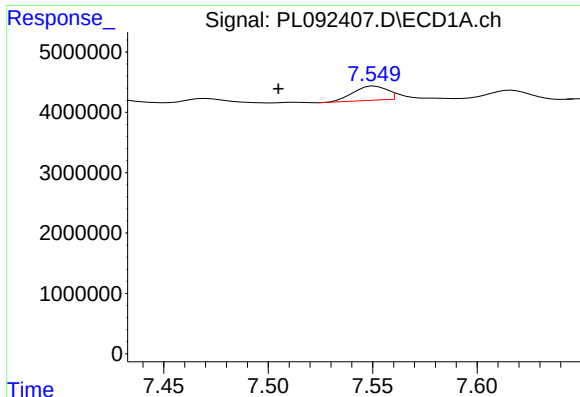
#19 Endosulfan Sulfate

R.T.: 7.139 min
Delta R.T.: -0.026 min
Response: 884666
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

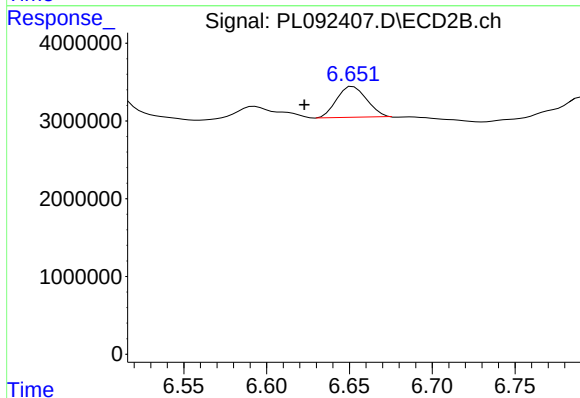
R.T.: 6.337 min
Delta R.T.: -0.009 min
Response: 297381
Conc: 0.14 ng/ml



#20 Methoxychlor

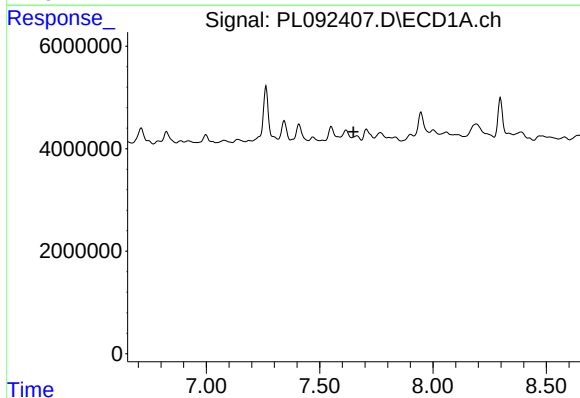
R.T.: 7.551 min
Delta R.T.: 0.046 min
Response: 2682665
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW9



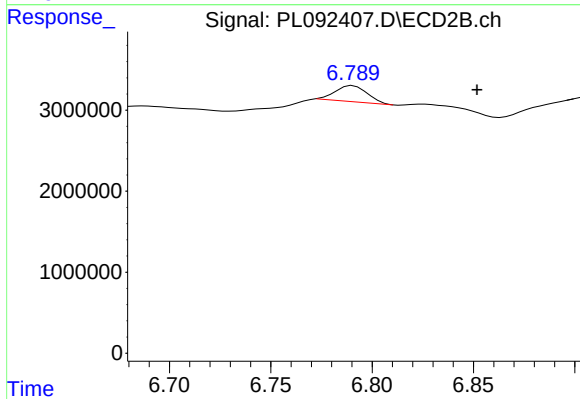
#20 Methoxychlor

R.T.: 6.652 min
Delta R.T.: 0.029 min
Response: 4902623
Conc: 4.69 ng/ml



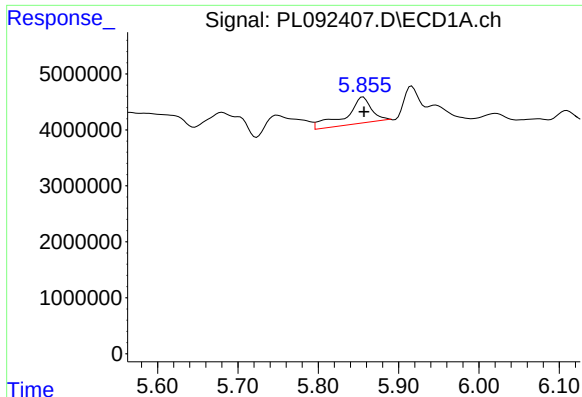
#21 Endrin ketone

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



#21 Endrin ketone

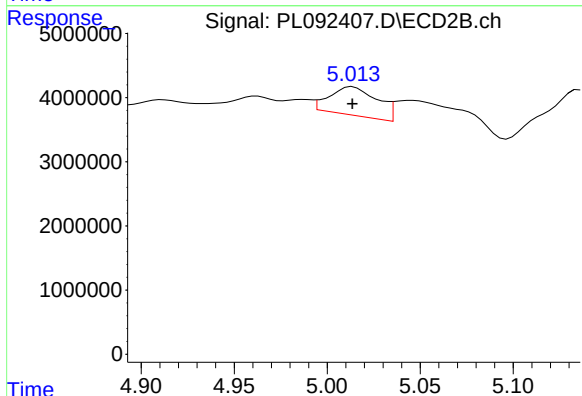
R.T.: 6.791 min
Delta R.T.: -0.061 min
Response: 2084376
Conc: 0.90 ng/ml



#22 Toxaphene-1

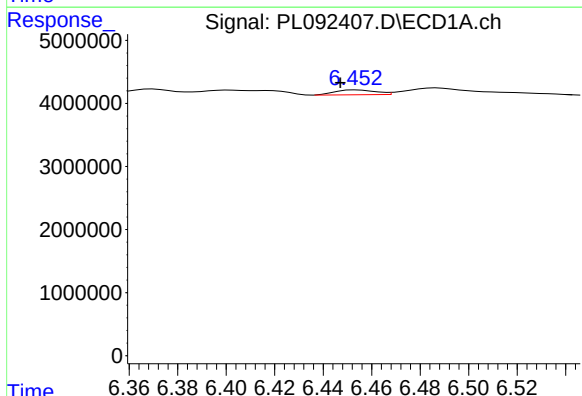
R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 10601949
Conc: 1777.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW9



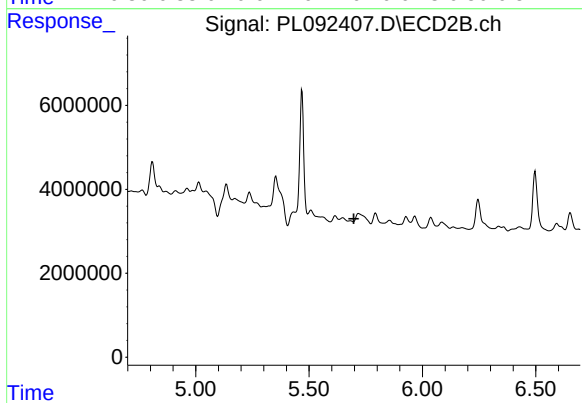
#22 Toxaphene-1

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 7957018
Conc: 649.52 ng/ml



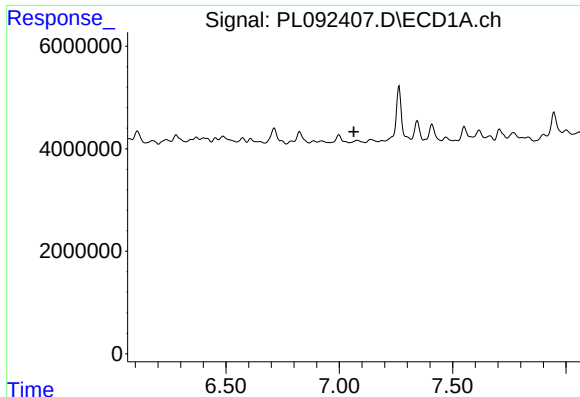
#23 Toxaphene-2

R.T.: 6.454 min
Delta R.T.: 0.007 min
Response: 890924
Conc: 50.13 ng/ml



#23 Toxaphene-2

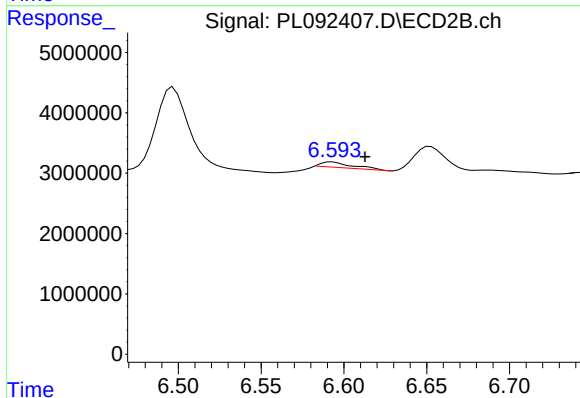
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

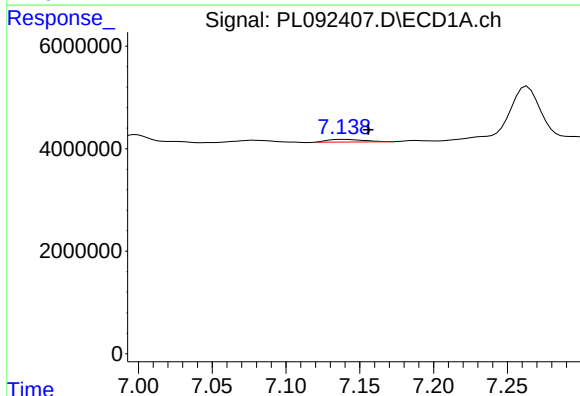
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAW9



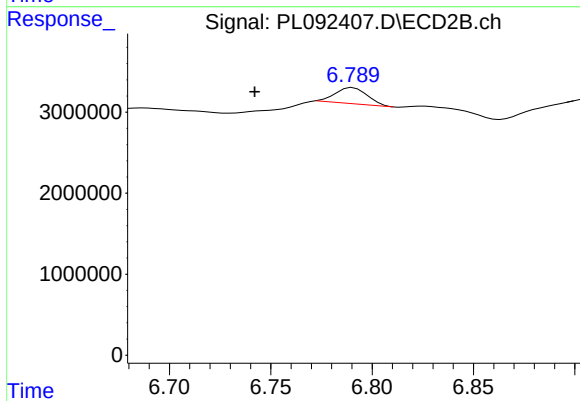
#24 Toxaphene-3

R.T.: 6.593 min
Delta R.T.: -0.020 min
Response: 1181984
Conc: 25.18 ng/ml



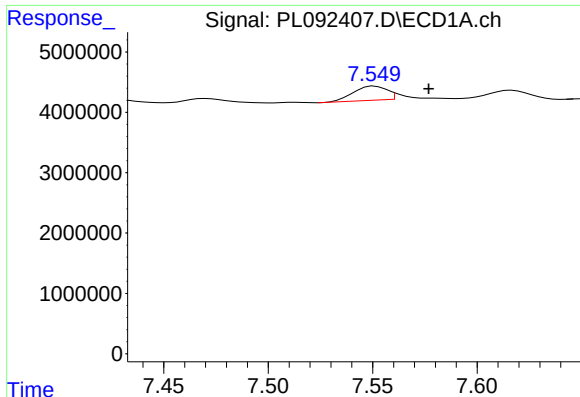
#25 Toxaphene-4

R.T.: 7.139 min
Delta R.T.: -0.017 min
Response: 884666
Conc: 24.89 ng/ml



#25 Toxaphene-4

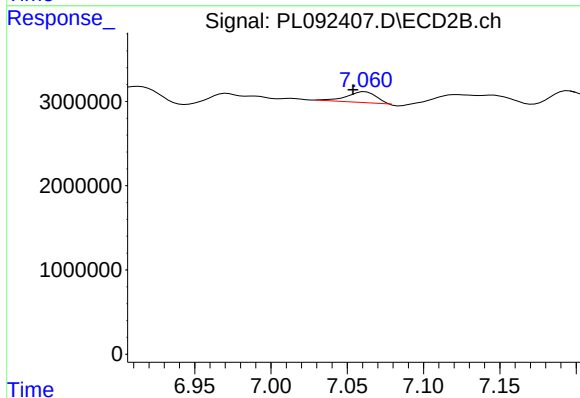
R.T.: 6.791 min
Delta R.T.: 0.049 min
Response: 2084376
Conc: 32.57 ng/ml



#26 Toxaphene-5

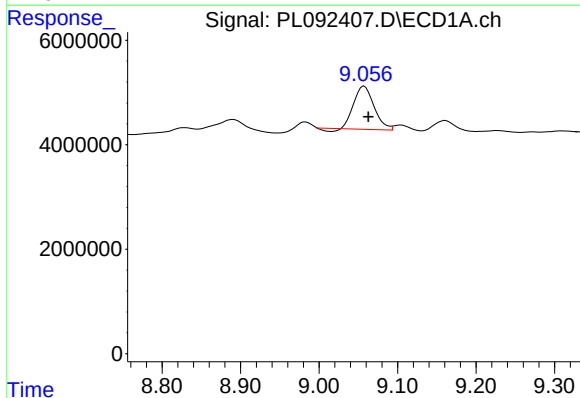
R.T.: 7.551 min
Delta R.T.: -0.026 min
Response: 2682665
Conc: 105.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW9



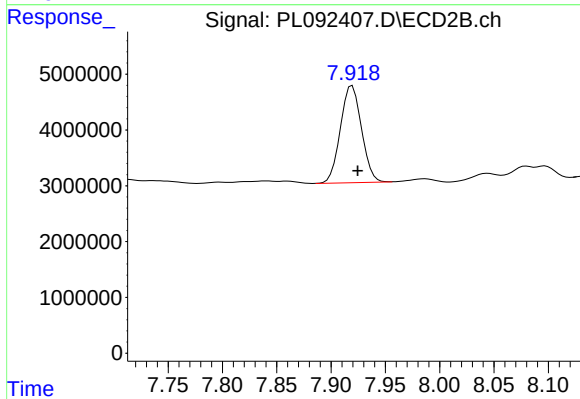
#26 Toxaphene-5

R.T.: 7.062 min
Delta R.T.: 0.008 min
Response: 1659551
Conc: 38.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 14592874
Conc: 10.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 23565275
Conc: 11.08 ng/ml