

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 14:02
 Operator : AR\AJ
 Sample : P4346-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAW8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:39:36 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

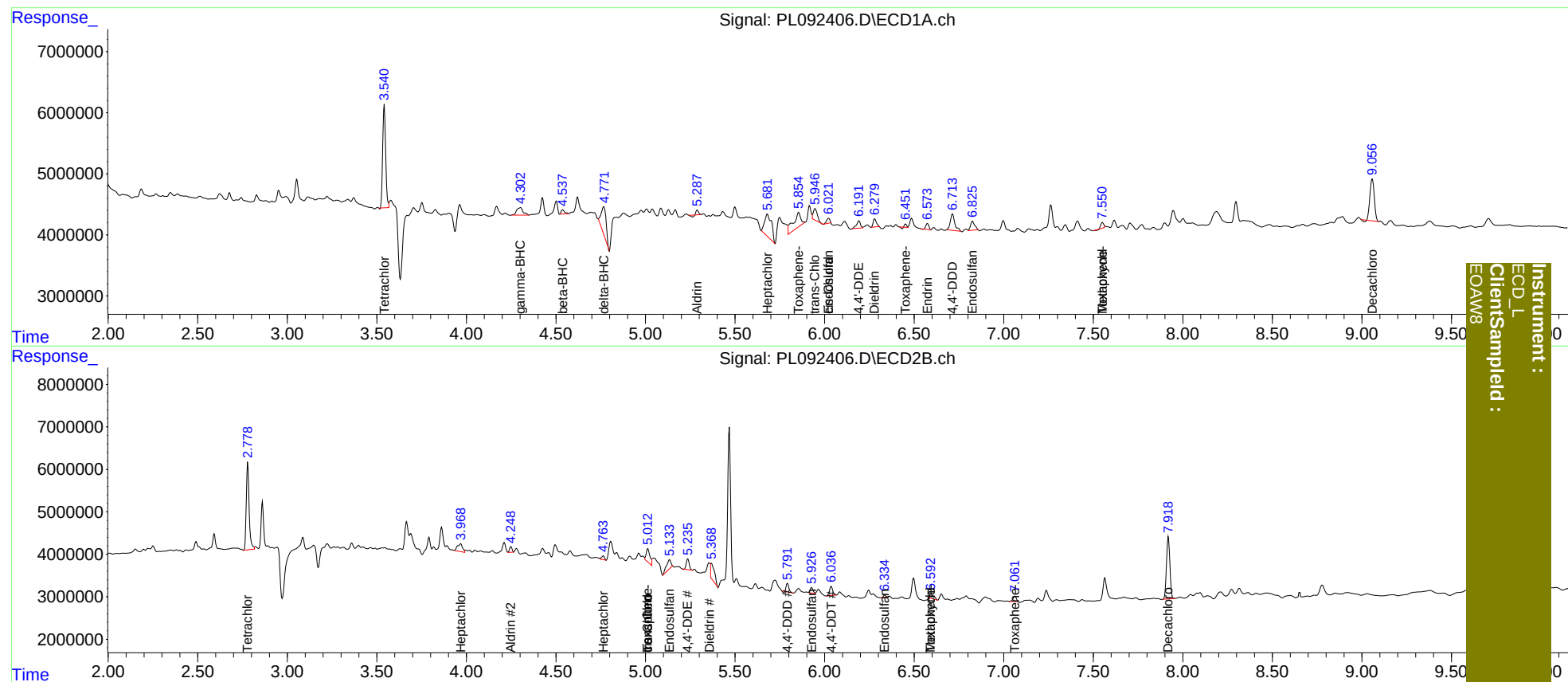
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.780	19427051	22890318	11.123	10.754
27)	SA Decachlor...	9.058	7.919	11580076	19286525	8.618	9.064
Target Compounds							
3)	MA gamma-BHC...	4.303f	0.000	3122555	0	1.270	N.D. #
4)	MA Heptachlor	0.000	3.968	0	3467456	N.D.	1.238
5)	MB Aldrin	5.289f	4.249	499152	1262955	0.222	0.482 #
6)	B beta-BHC	4.538	0.000	857584	0	0.741	N.D. #
7)	B delta-BHC	4.767	0.000	8958216	0	3.670	N.D. #
8)	B Heptachlo...	5.681	4.765	9752868	977803	4.788	0.399 #
9)	A Endosulfan I	6.023f	5.134	921065	3387727	0.508	1.561 #
10)	B trans-Chl...	5.947	5.013	2997026	4607867	1.539	1.913
11)	B cis-Chlor...	6.023	5.013f	921065	4607867	0.454	1.922 #
12)	B 4,4'-DDE	6.193	5.237	1865900	2932169	1.042	1.248
13)	MA Dieldrin	6.280f	5.367	1715633	5878664	0.884	2.462 #
14)	MA Endrin	6.574	0.000	1155222	0	0.726	N.D. #
15)	B Endosulfa...	6.826	5.928	2394530	1498255	1.351	0.707 #
16)	A 4,4'-DDD	6.715	5.793	4689037	1976539	3.290	1.081 #
17)	MA 4,4'-DDT	0.000	6.037	0	2651915	N.D.	1.366
19)	B Endosulfa...	0.000	6.336	0	431286	N.D.	0.209
20)	A Methoxychlor	7.551f	6.594	964249	1782060	1.241	1.704 #
22)	Toxaphene-1	5.855	5.013	7500284	4607867	1257.757	376.135 #
23)	Toxaphene-2	6.452	0.000	318809	0	17.939	N.D. #
24)	Toxaphene-3	0.000	6.594	0	1782060	N.D.	37.965
26)	Toxaphene-5	7.551	7.063	964249	1610470	37.867	37.758

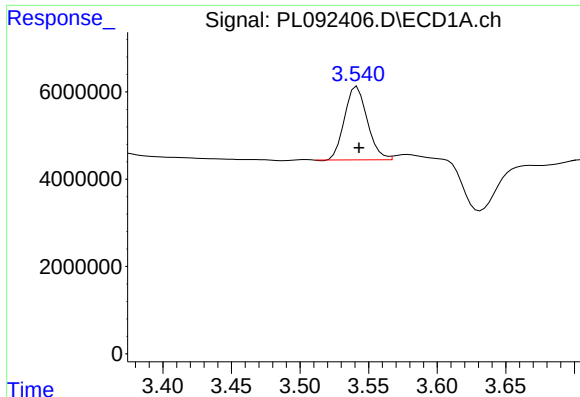
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
Data File : PL092406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 14:02
Operator : AR\AJ
Sample : P4346-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 02:39:36 2024
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Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

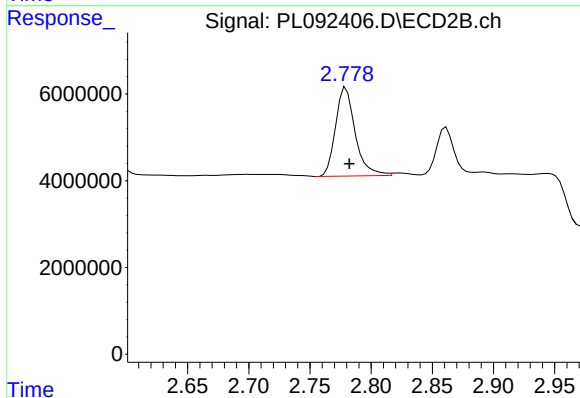




#1 Tetrachloro-m-xylene

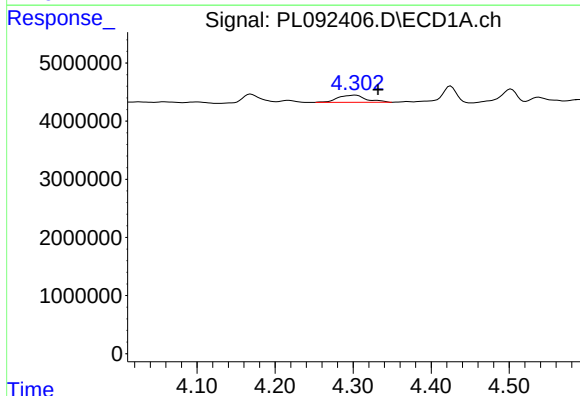
R.T.: 3.542 min
Delta R.T.: -0.001 min
Response: 19427051
Conc: 11.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW8



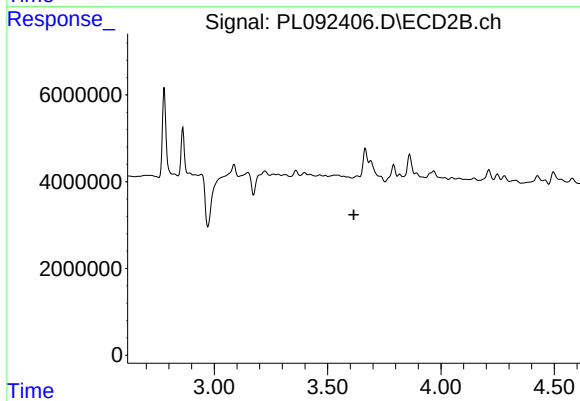
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 22890318
Conc: 10.75 ng/ml



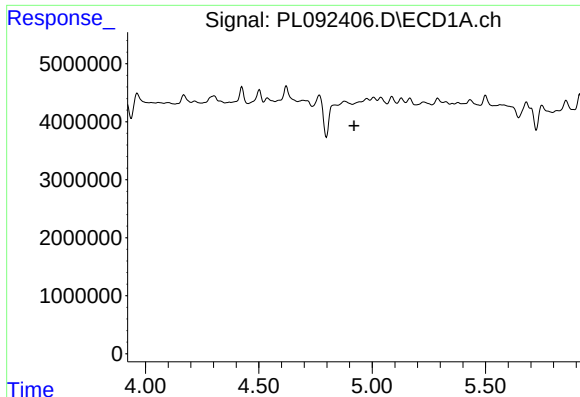
#3 gamma-BHC (Lindane)

R.T.: 4.303 min
Delta R.T.: -0.029 min
Response: 3122555
Conc: 1.27 ng/ml



#3 gamma-BHC (Lindane)

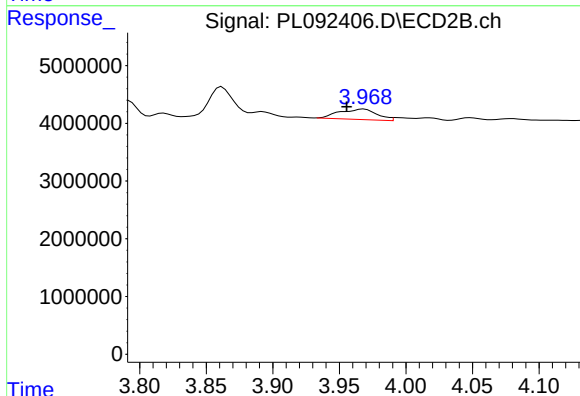
R.T.: 0.000 min
Exp R.T.: 3.616 min
Response: 0
Conc: N.D.



#4 Heptachlor

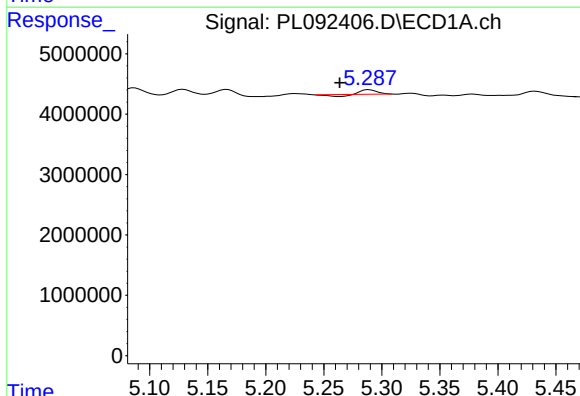
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAW8



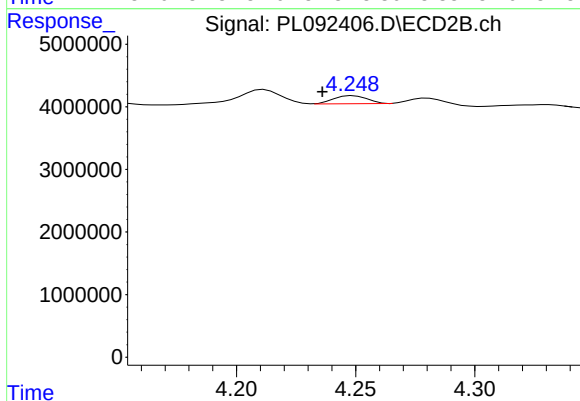
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.013 min
Response: 3467456
Conc: 1.24 ng/ml



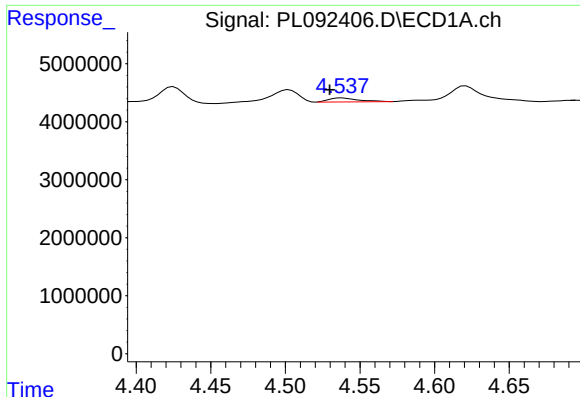
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: 0.025 min
Response: 499152
Conc: 0.22 ng/ml



#5 Aldrin

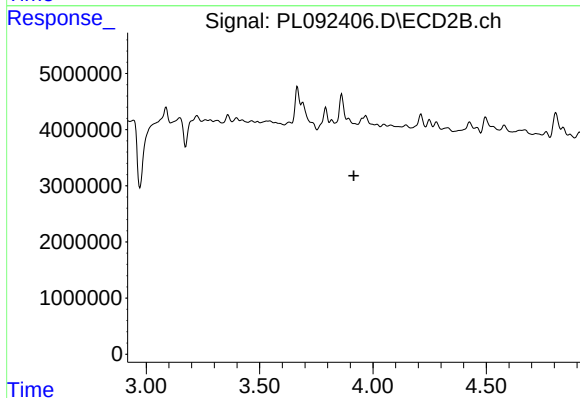
R.T.: 4.249 min
Delta R.T.: 0.013 min
Response: 1262955
Conc: 0.48 ng/ml



#6 beta-BHC

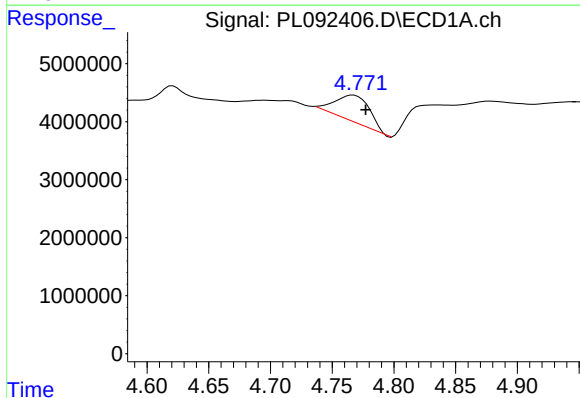
R.T.: 4.538 min
Delta R.T.: 0.008 min
Response: 857584
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW8



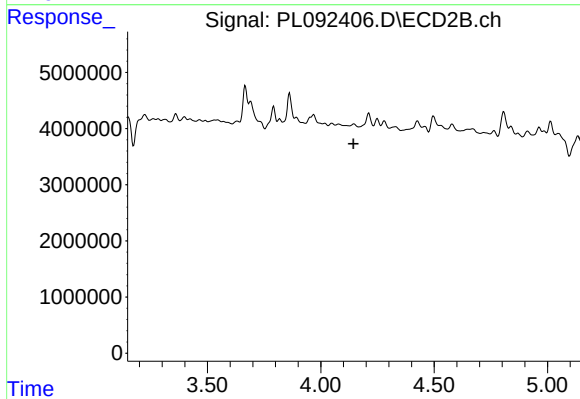
#6 beta-BHC

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



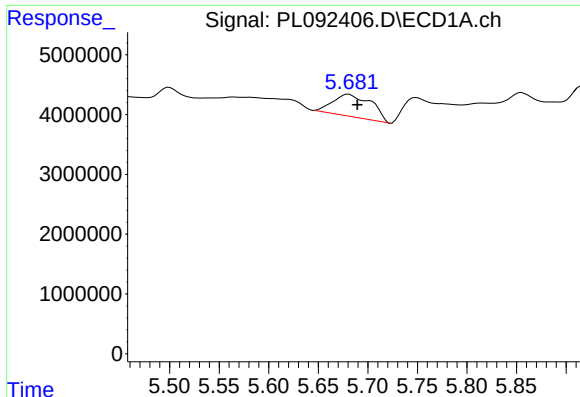
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.010 min
Response: 8958216
Conc: 3.67 ng/ml



#7 delta-BHC

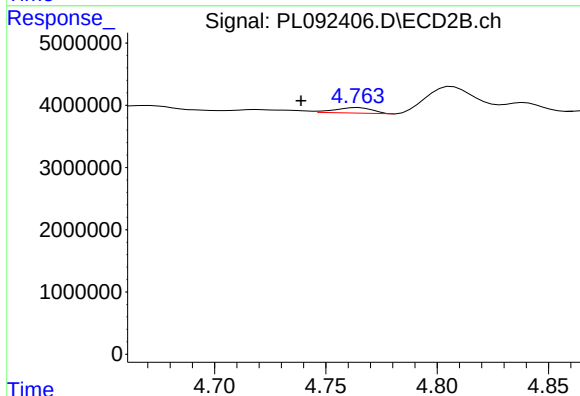
R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

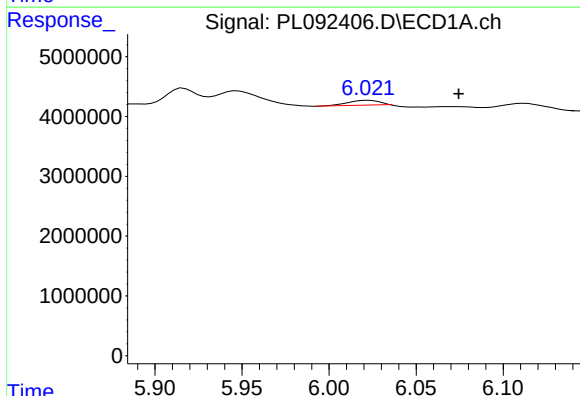
R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 9752868
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW8



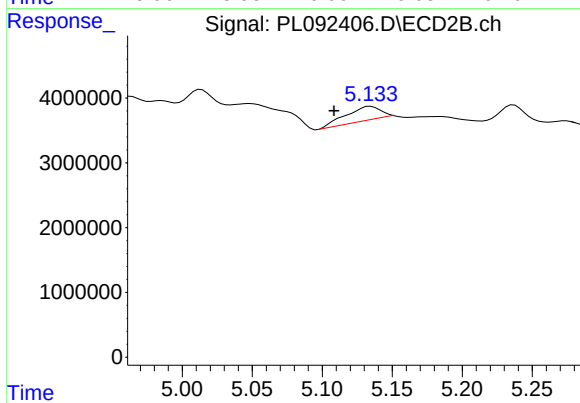
#8 Heptachlor epoxide

R.T.: 4.765 min
Delta R.T.: 0.026 min
Response: 977803
Conc: 0.40 ng/ml



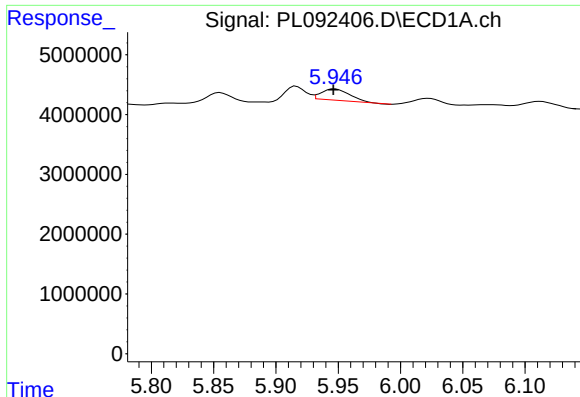
#9 Endosulfan I

R.T.: 6.023 min
Delta R.T.: -0.052 min
Response: 921065
Conc: 0.51 ng/ml



#9 Endosulfan I

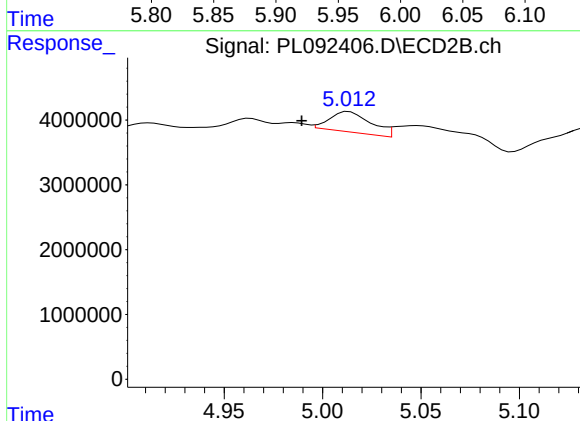
R.T.: 5.134 min
Delta R.T.: 0.026 min
Response: 3387727
Conc: 1.56 ng/ml



#10 trans-Chlordane

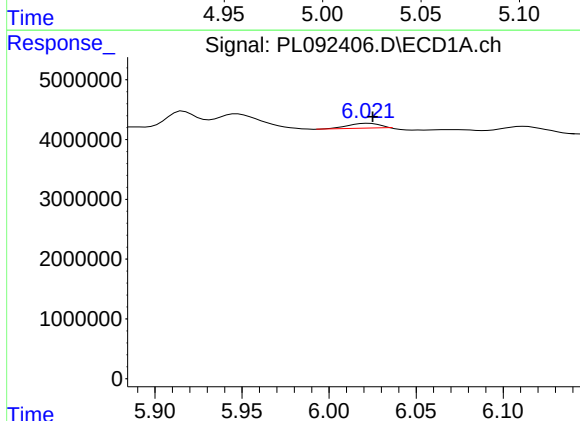
R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 2997026
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW8



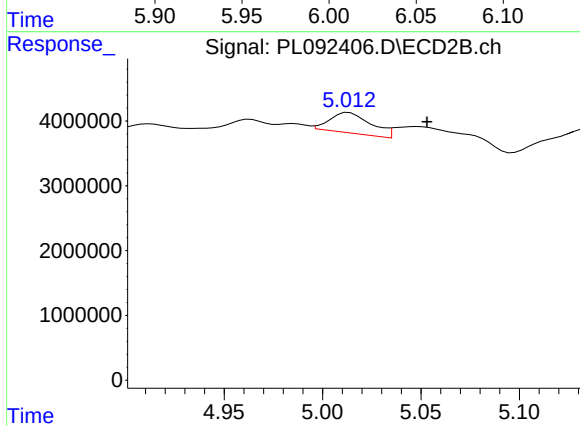
#10 trans-Chlordane

R.T.: 5.013 min
Delta R.T.: 0.024 min
Response: 4607867
Conc: 1.91 ng/ml



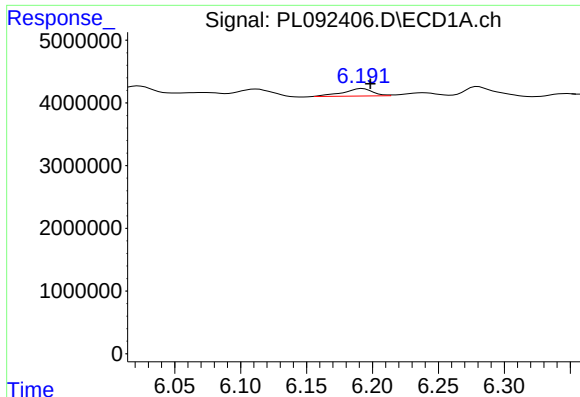
#11 cis-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 921065
Conc: 0.45 ng/ml



#11 cis-Chlordane

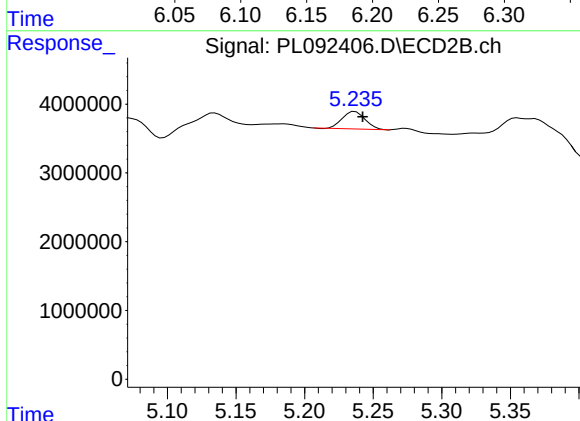
R.T.: 5.013 min
Delta R.T.: -0.040 min
Response: 4607867
Conc: 1.92 ng/ml



#12 4,4'-DDE

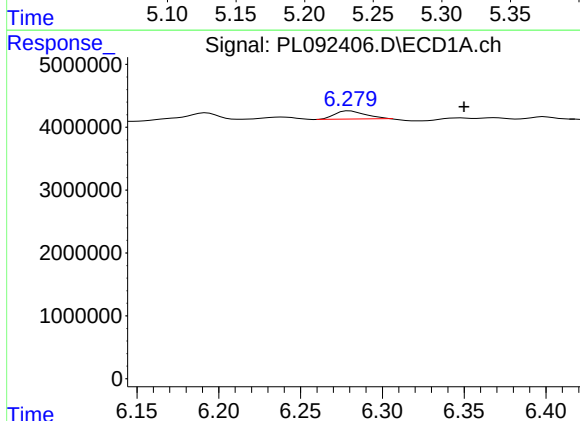
R.T.: 6.193 min
Delta R.T.: -0.006 min
Response: 1865900
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW8



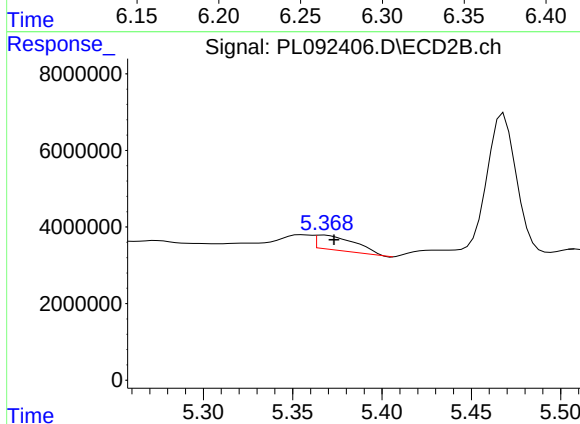
#12 4,4'-DDE

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 2932169
Conc: 1.25 ng/ml



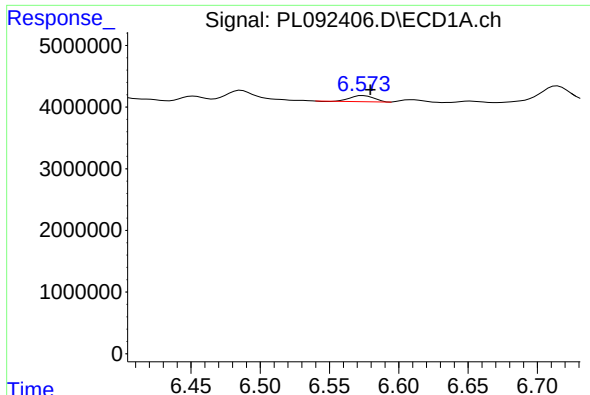
#13 Dieldrin

R.T.: 6.280 min
Delta R.T.: -0.070 min
Response: 1715633
Conc: 0.88 ng/ml



#13 Dieldrin

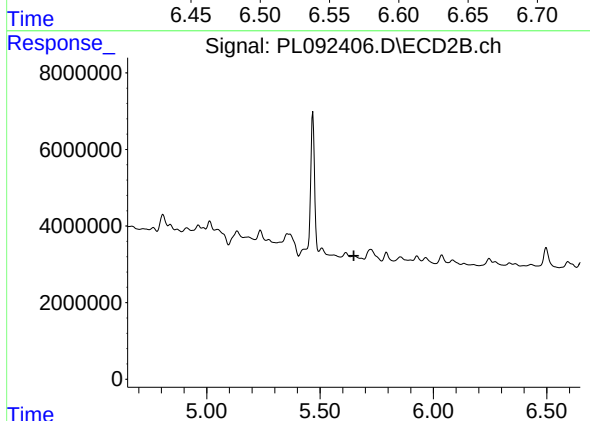
R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 5878664
Conc: 2.46 ng/ml



#14 Endrin

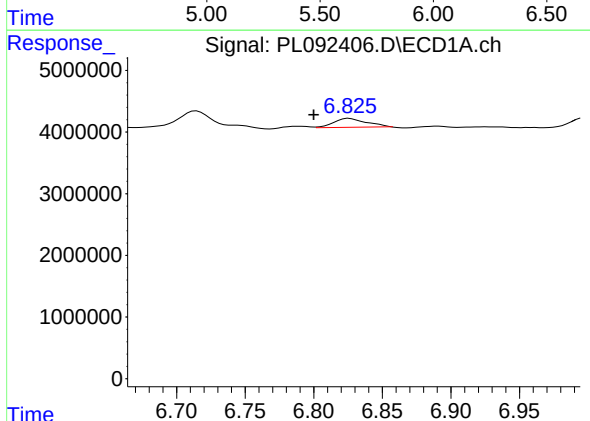
R.T.: 6.574 min
Delta R.T.: -0.005 min
Response: 1155222
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW8



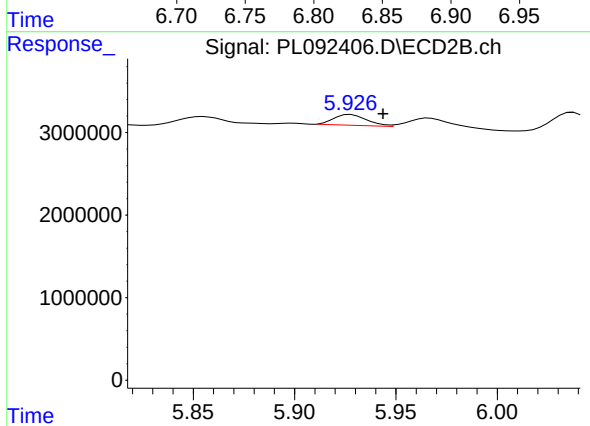
#14 Endrin

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



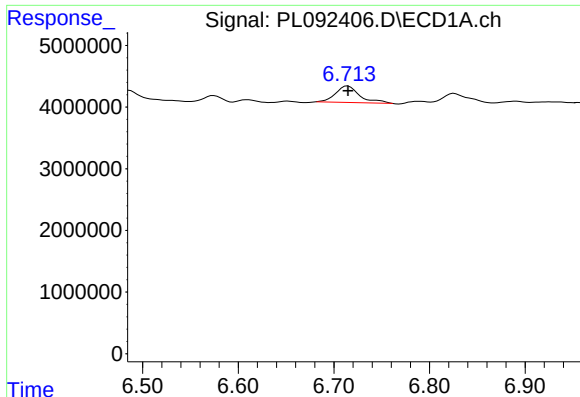
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.026 min
Response: 2394530
Conc: 1.35 ng/ml



#15 Endosulfan II

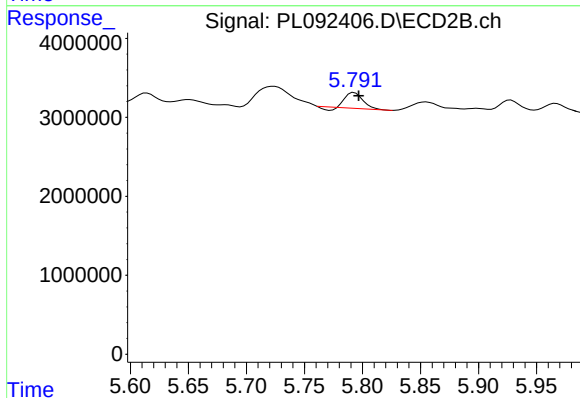
R.T.: 5.928 min
Delta R.T.: -0.016 min
Response: 1498255
Conc: 0.71 ng/ml



#16 4,4'-DDD

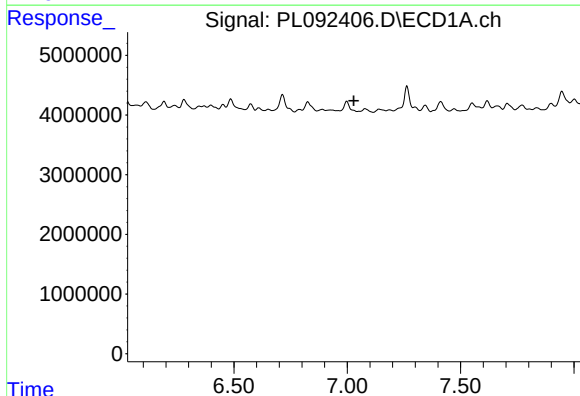
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 4689037
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW8



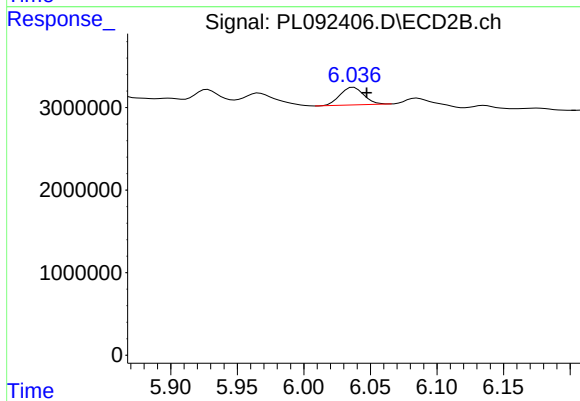
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 1976539
Conc: 1.08 ng/ml



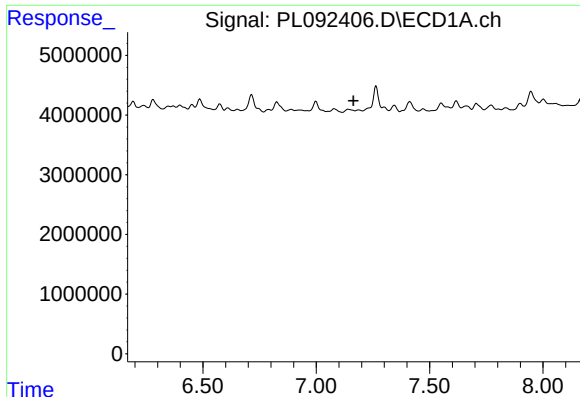
#17 4,4'-DDT

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



#17 4,4'-DDT

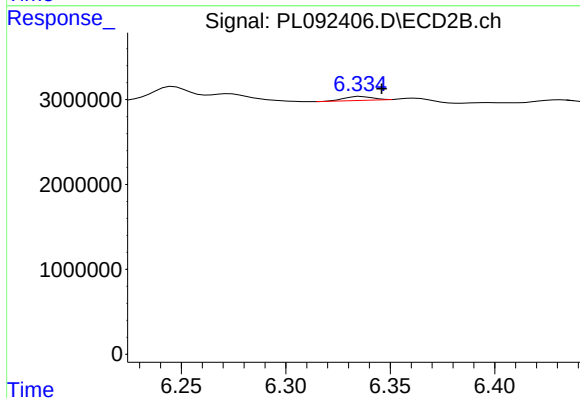
R.T.: 6.037 min
Delta R.T.: -0.010 min
Response: 2651915
Conc: 1.37 ng/ml



#19 Endosulfan Sulfate

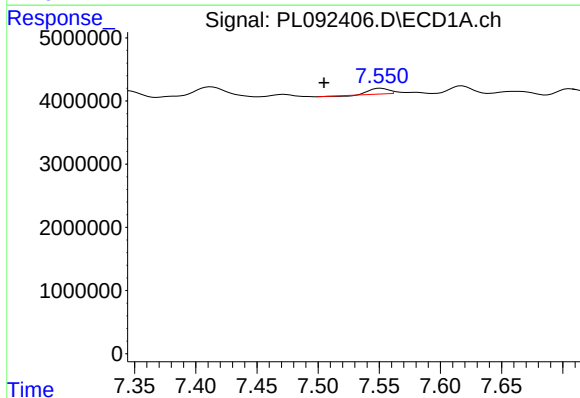
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAW8



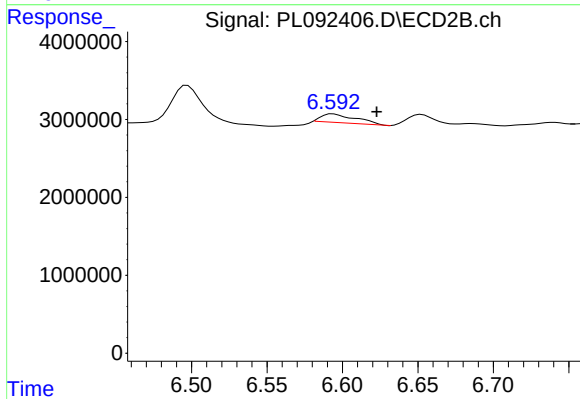
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: -0.010 min
Response: 431286
Conc: 0.21 ng/ml



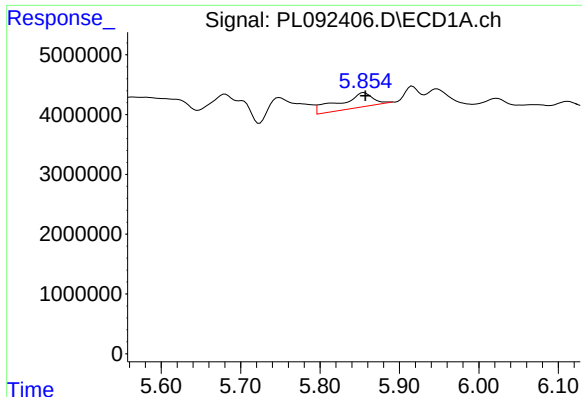
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: 0.046 min
Response: 964249
Conc: 1.24 ng/ml



#20 Methoxychlor

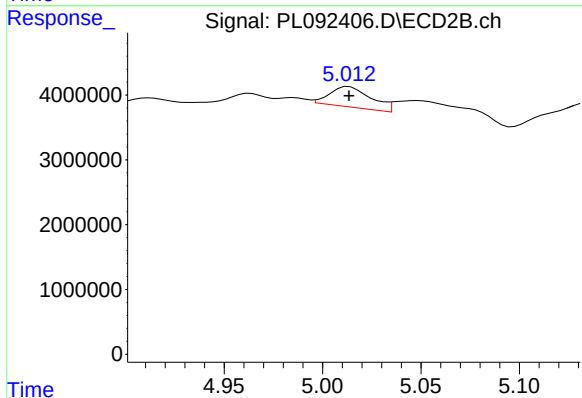
R.T.: 6.594 min
Delta R.T.: -0.029 min
Response: 1782060
Conc: 1.70 ng/ml



#22 Toxaphene-1

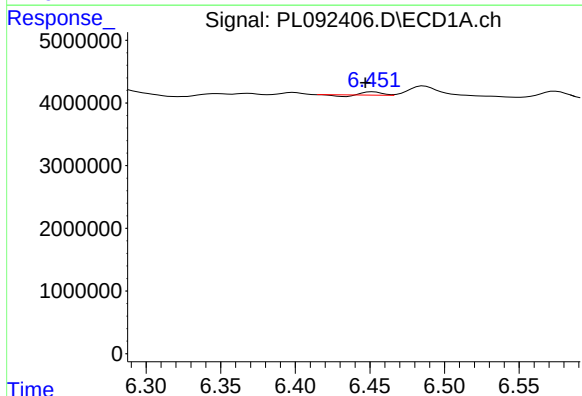
R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 7500284
Conc: 1257.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW8



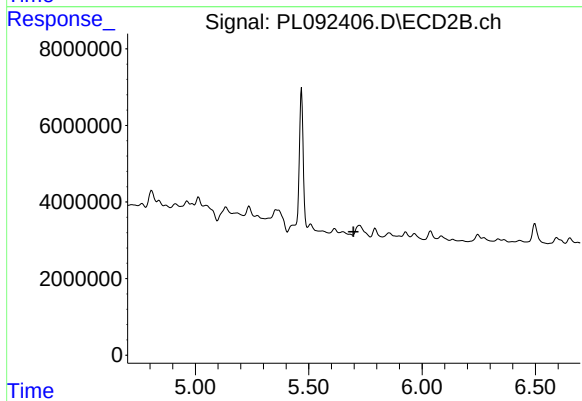
#22 Toxaphene-1

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 4607867
Conc: 376.13 ng/ml



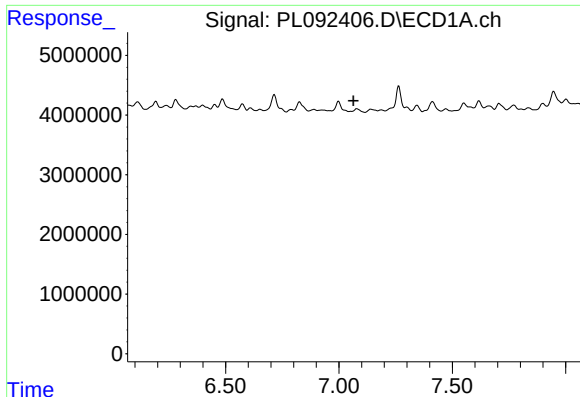
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: 0.005 min
Response: 318809
Conc: 17.94 ng/ml



#23 Toxaphene-2

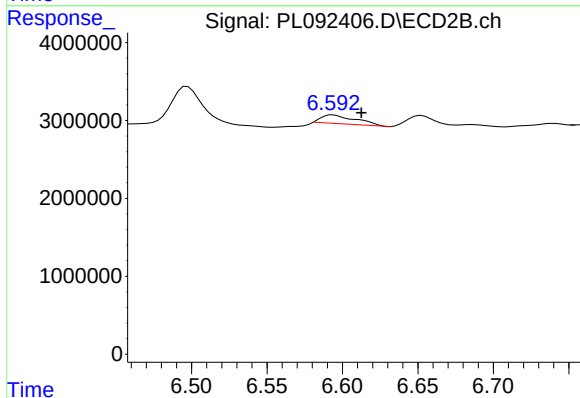
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

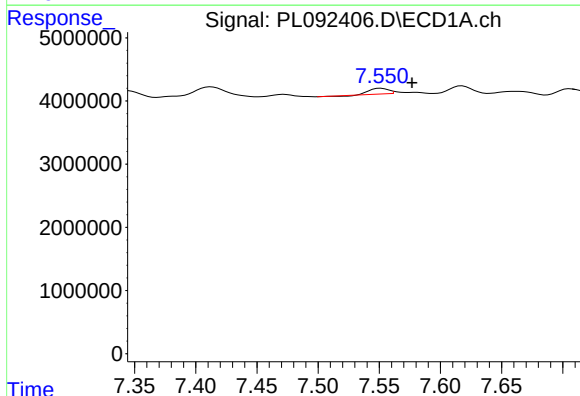
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAW8



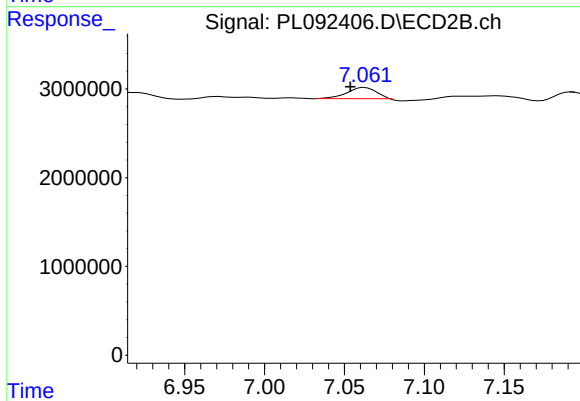
#24 Toxaphene-3

R.T.: 6.594 min
Delta R.T.: -0.019 min
Response: 1782060
Conc: 37.96 ng/ml



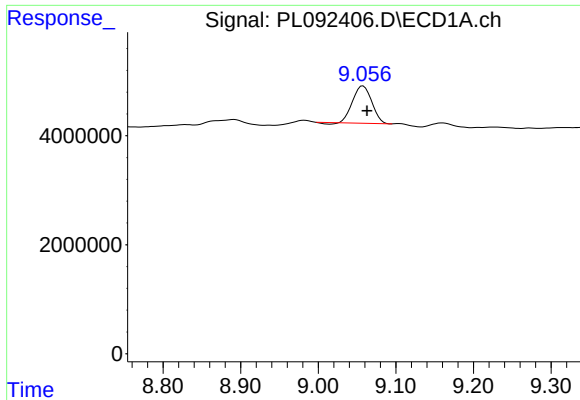
#26 Toxaphene-5

R.T.: 7.551 min
Delta R.T.: -0.026 min
Response: 964249
Conc: 37.87 ng/ml



#26 Toxaphene-5

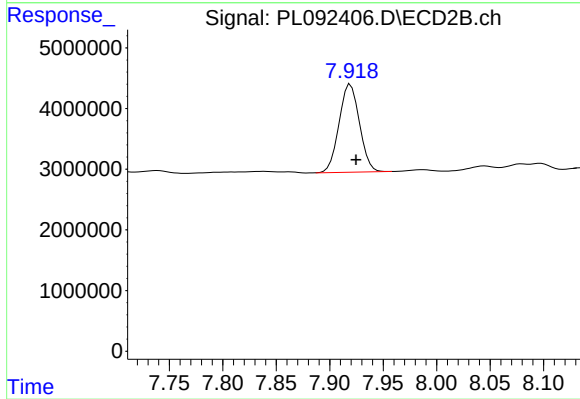
R.T.: 7.063 min
Delta R.T.: 0.009 min
Response: 1610470
Conc: 37.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 11580076
Conc: 8.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAW8



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 19286525
Conc: 9.06 ng/ml