

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 18:38
 Operator : AR\AJ
 Sample : P4346-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAY0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:44:09 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

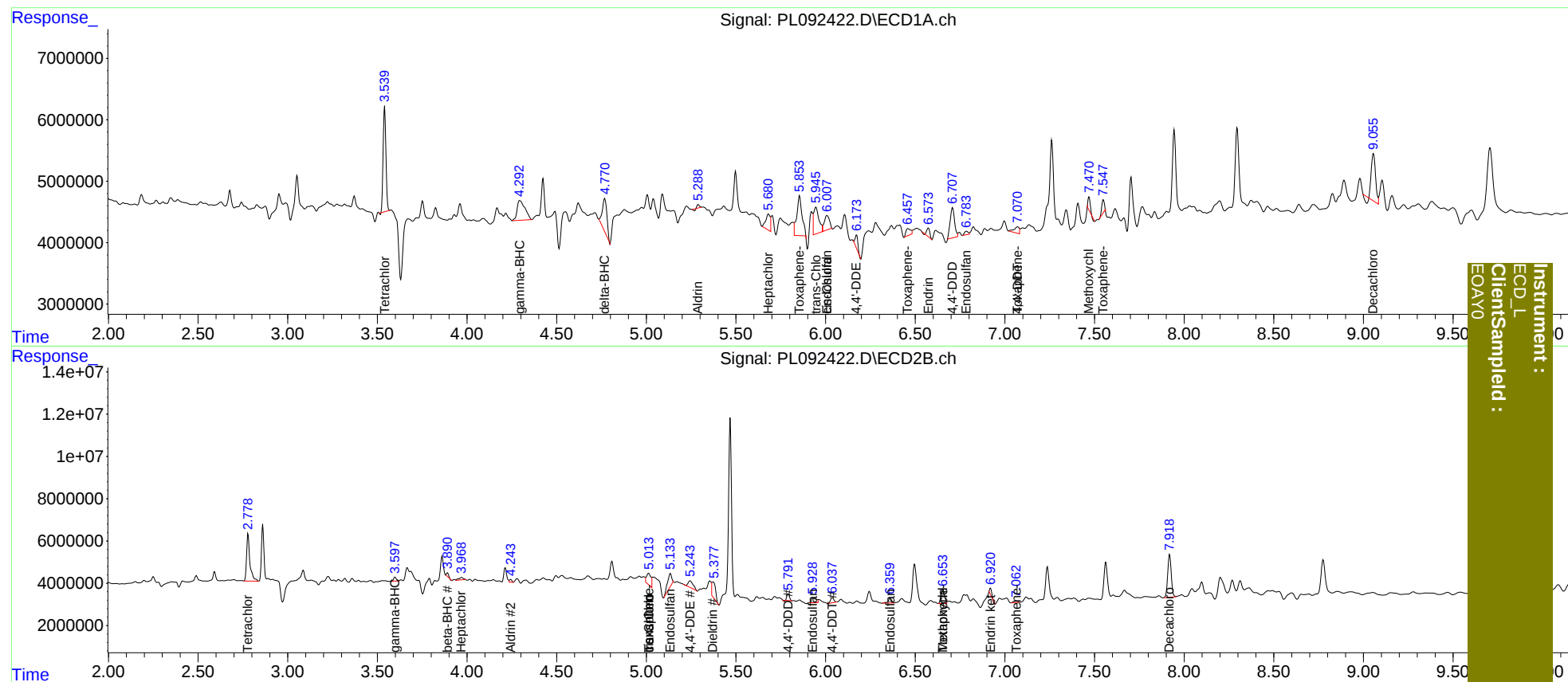
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.779	18529998	28722394	10.610	13.494 #
27)	SA Decachlor...	9.056	7.919	11985872	27680061	8.920	13.009 #
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	170851	N.D.	<MDL
3)	MA gamma-BHC...	4.294f	3.599	9822255	2014059	3.995	0.721 #
4)	MA Heptachlor	0.000	3.970	0	1850967	N.D.	0.661
5)	MB Aldrin	5.290f	4.244	401153	1157821	0.179	0.442 #
7)	B delta-BHC	4.768	0.000	9686163	0	3.969	N.D. #
8)	B Heptachlo...	5.682	4.675f	4445661	17925	2.182	<MDL #
9)	A Endosulfan I	6.008f	5.135	4854289	9585309	2.678	4.415 #
10)	B trans-Chl...	5.947	5.013	8818072	9351415	4.528	3.882
11)	B cis-Chlor...	6.008	5.013f	4854289	9351415	2.391	3.901 #
12)	B 4,4'-DDE	6.173	5.245	2424999	6472937	1.354	2.755 #
13)	MA Dieldrin	6.368	5.373	-146956	10988215	N.D.	4.601
14)	MA Endrin	6.574	0.000	1630357	0	1.024	N.D. #
15)	B Endosulfa...	6.786	5.929	791013	4436232	0.446	2.094 #
16)	A 4,4'-DDD	6.709	5.792	8401348	3139889	5.894	1.718 #
17)	MA 4,4'-DDT	7.071f	6.038	1970546	2981476	1.341	1.536
19)	B Endosulfa...	0.000	6.360	0	3025795	N.D.	1.468
20)	A Methoxychlor	7.470f	6.654	1828122	9133298	2.354	8.733 #
21)	B Endrin ke...	0.000	6.920f	0	2477505	N.D.	1.069
22)	Toxaphene-1	5.855	5.013	13421663	9351415	2250.740	763.345 #
23)	Toxaphene-2	6.459	0.000	2000608	0	112.570	N.D. #
24)	Toxaphene-3	7.071	6.654f	1970546	9133298	42.266	194.575 #
26)	Toxaphene-5	7.550	7.064	1972564	1060061	77.464	24.854 #

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

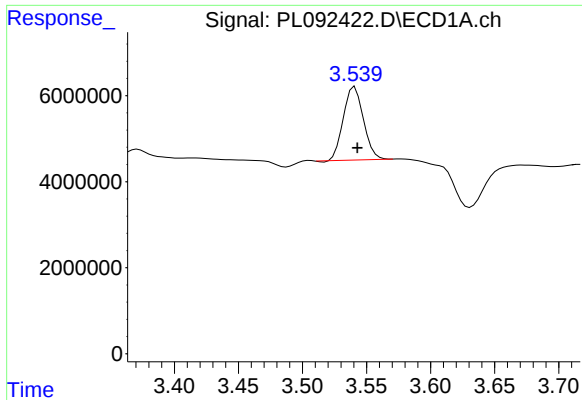
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
Data File : PL092422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 18:38
Operator : AR\AJ
Sample : P4346-20
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 02:44:09 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



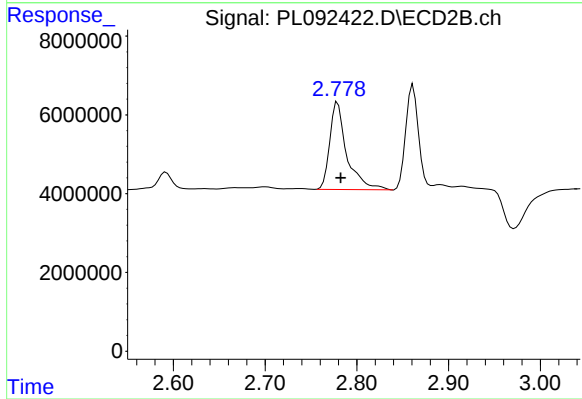
Instrument :
ECD_L
ClientSampled :
EOAYO



#1 Tetrachloro-m-xylene

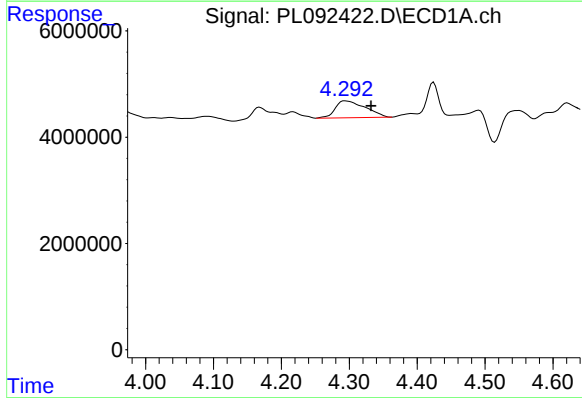
R.T.: 3.541 min
Delta R.T.: -0.002 min
Response: 18529998
Conc: 10.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAY0



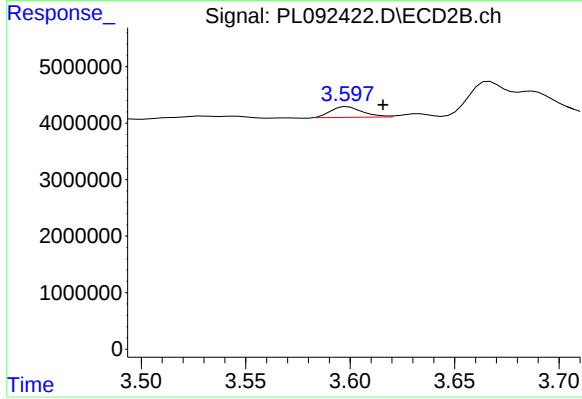
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.003 min
Response: 28722394
Conc: 13.49 ng/ml



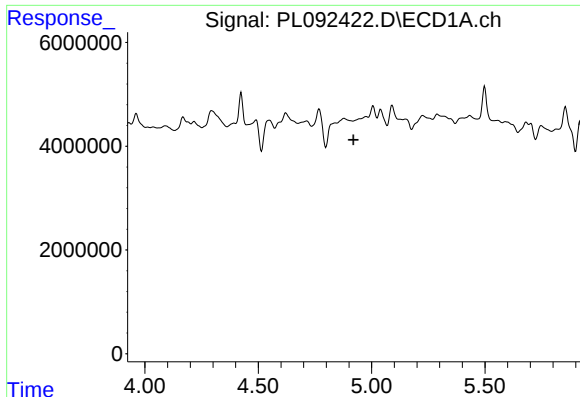
#3 gamma-BHC (Lindane)

R.T.: 4.294 min
Delta R.T.: -0.038 min
Response: 9822255
Conc: 3.99 ng/ml



#3 gamma-BHC (Lindane)

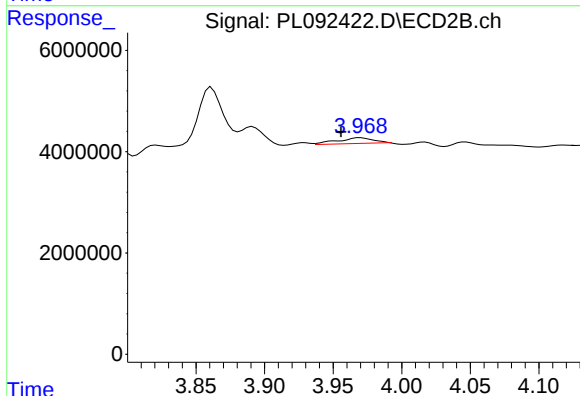
R.T.: 3.599 min
Delta R.T.: -0.017 min
Response: 2014059
Conc: 0.72 ng/ml



#4 Heptachlor

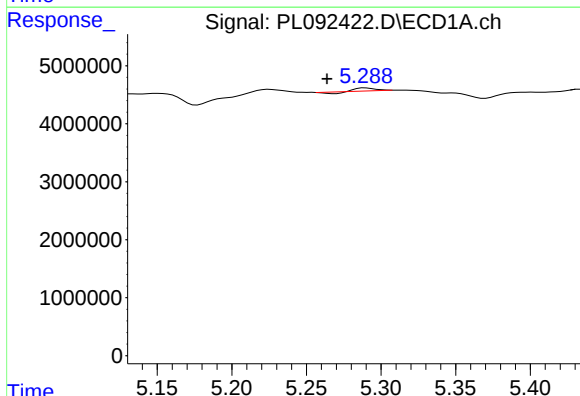
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAY0



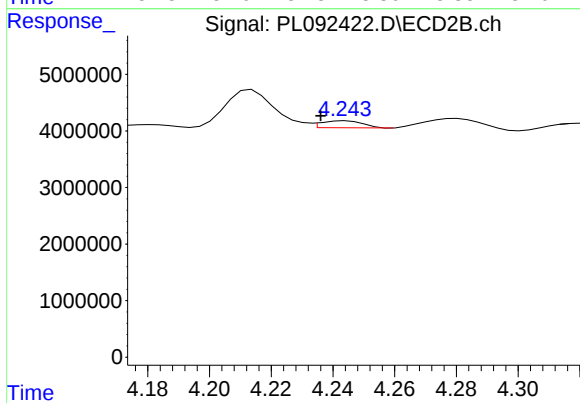
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: 0.014 min
Response: 1850967
Conc: 0.66 ng/ml



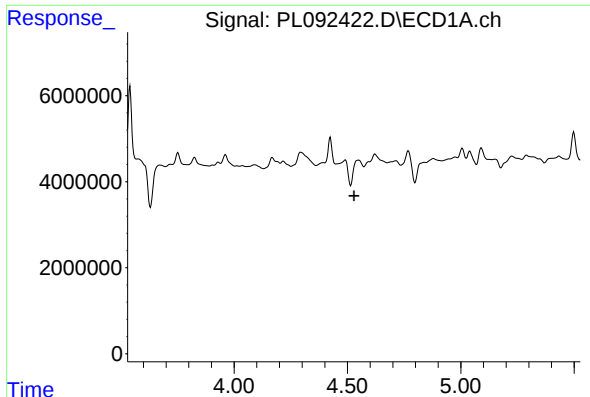
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.026 min
Response: 401153
Conc: 0.18 ng/ml



#5 Aldrin

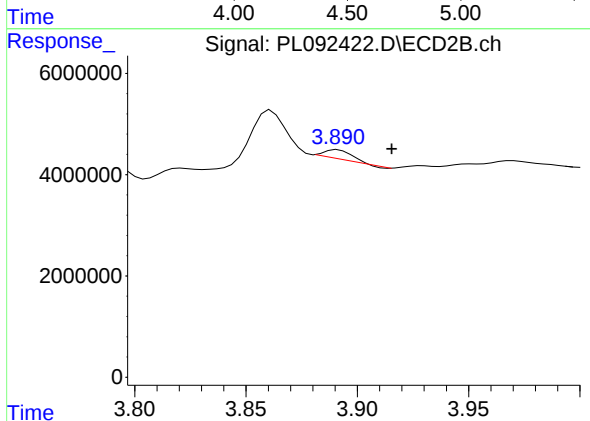
R.T.: 4.244 min
Delta R.T.: 0.008 min
Response: 1157821
Conc: 0.44 ng/ml



#6 beta-BHC

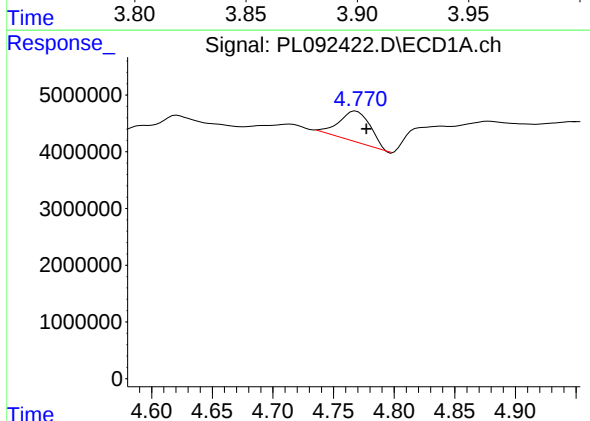
R.T.: 4.549 min
Delta R.T.: 0.020 min
Response: -2393622
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAY0



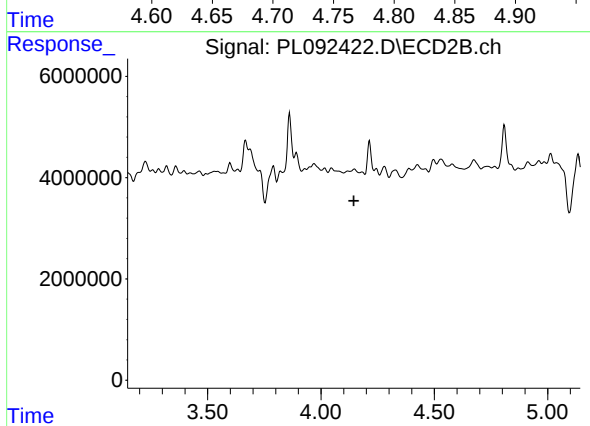
#6 beta-BHC

R.T.: 3.891 min
Delta R.T.: -0.024 min
Response: 1519722
Conc: 1.17 ng/ml



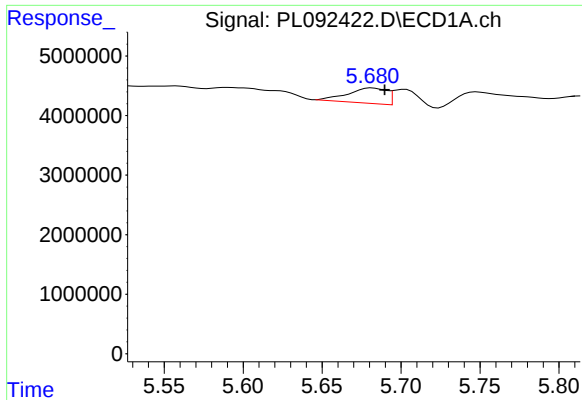
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 9686163
Conc: 3.97 ng/ml



#7 delta-BHC

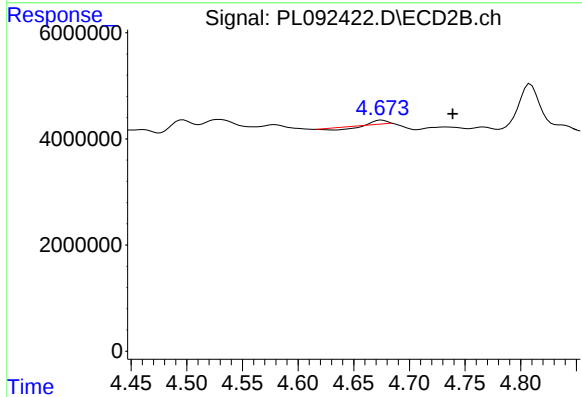
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

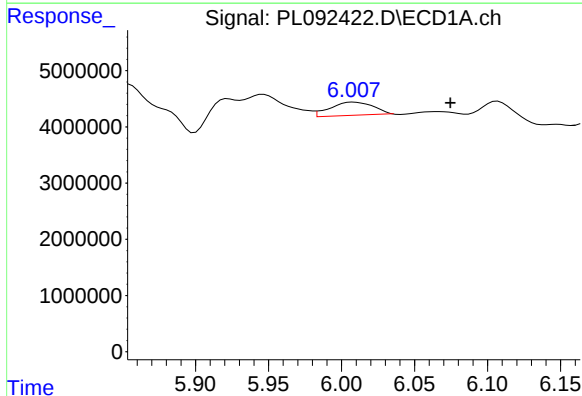
R.T.: 5.682 min
Delta R.T.: -0.008 min
Response: 4445661
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAY0



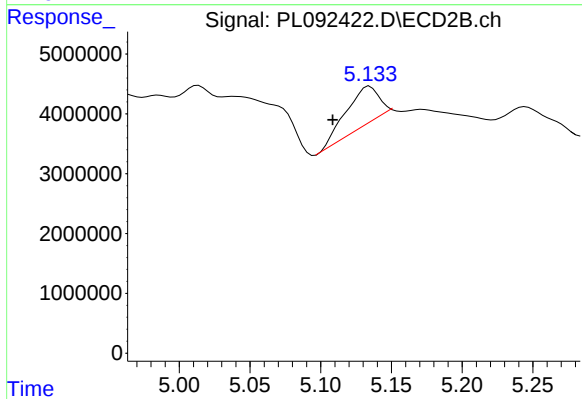
#8 Heptachlor epoxide

R.T.: 4.675 min
Delta R.T.: -0.064 min
Response: 17925
Conc: N.D.



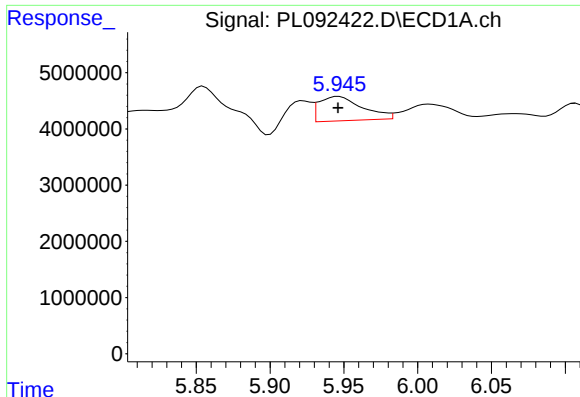
#9 Endosulfan I

R.T.: 6.008 min
Delta R.T.: -0.067 min
Response: 4854289
Conc: 2.68 ng/ml



#9 Endosulfan I

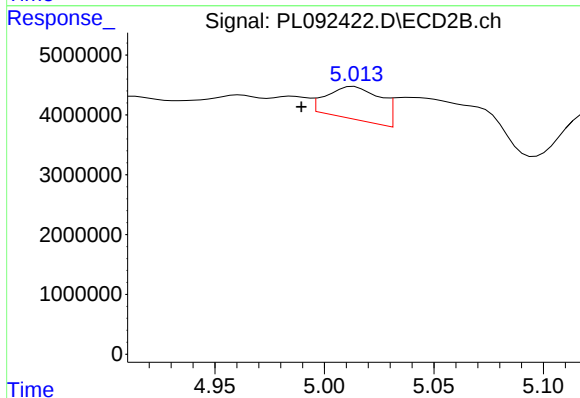
R.T.: 5.135 min
Delta R.T.: 0.026 min
Response: 9585309
Conc: 4.42 ng/ml



#10 trans-Chlordane

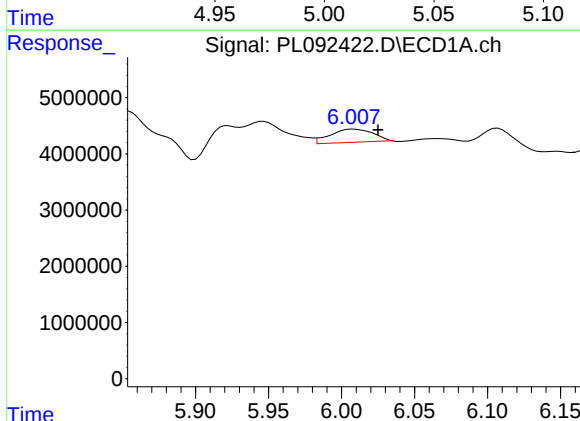
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 8818072
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAY0



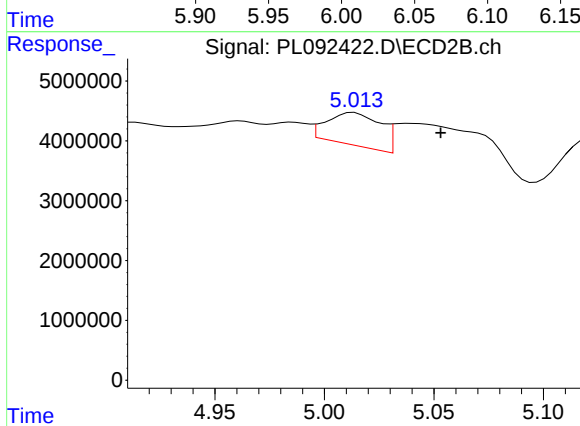
#10 trans-Chlordane

R.T.: 5.013 min
Delta R.T.: 0.024 min
Response: 9351415
Conc: 3.88 ng/ml



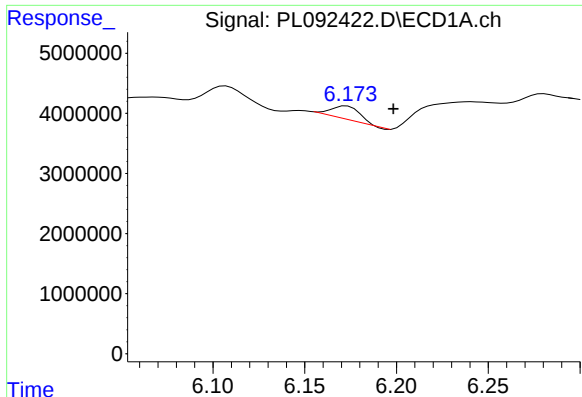
#11 cis-Chlordane

R.T.: 6.008 min
Delta R.T.: -0.017 min
Response: 4854289
Conc: 2.39 ng/ml



#11 cis-Chlordane

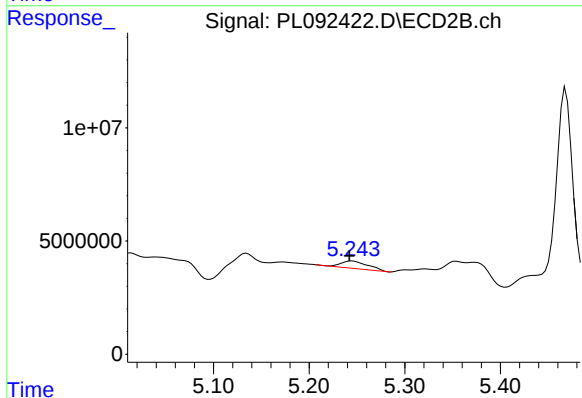
R.T.: 5.013 min
Delta R.T.: -0.040 min
Response: 9351415
Conc: 3.90 ng/ml



#12 4,4'-DDE

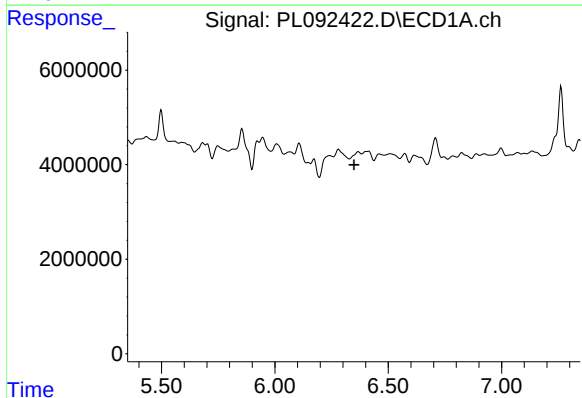
R.T.: 6.173 min
Delta R.T.: -0.025 min
Response: 2424999
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAY0



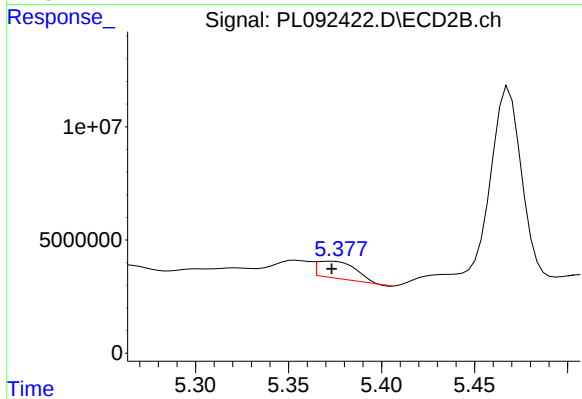
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: 0.003 min
Response: 6472937
Conc: 2.75 ng/ml



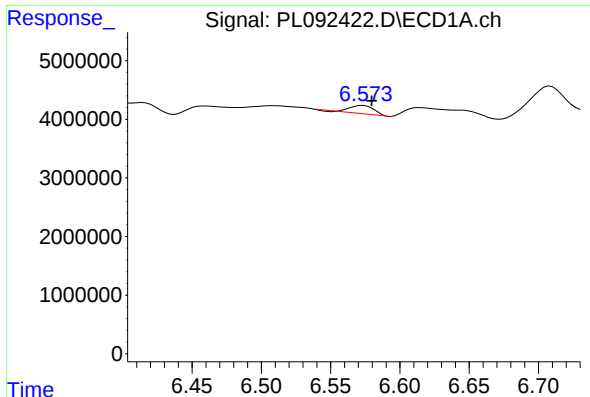
#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: 0.018 min
Response: -146956
Conc: N.D.



#13 Dieldrin

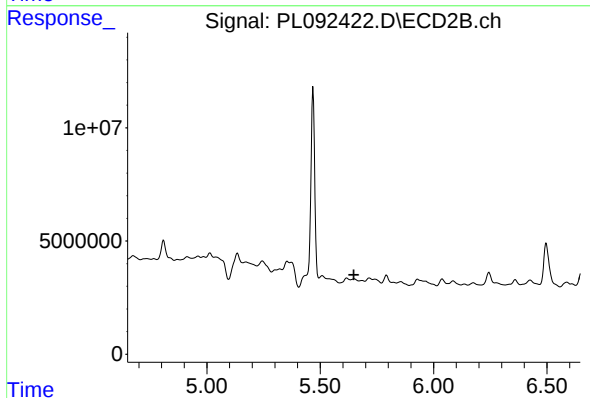
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 10988215
Conc: 4.60 ng/ml



#14 Endrin

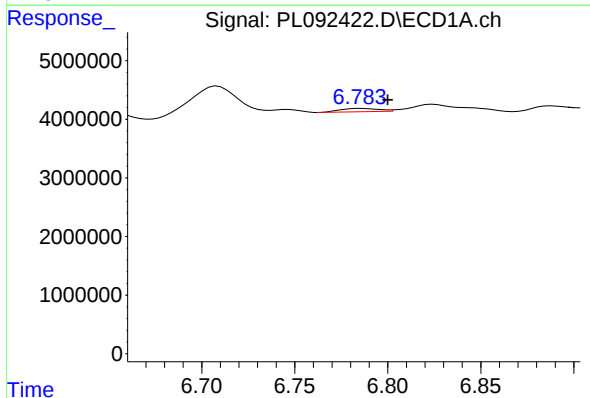
R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 1630357
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAY0



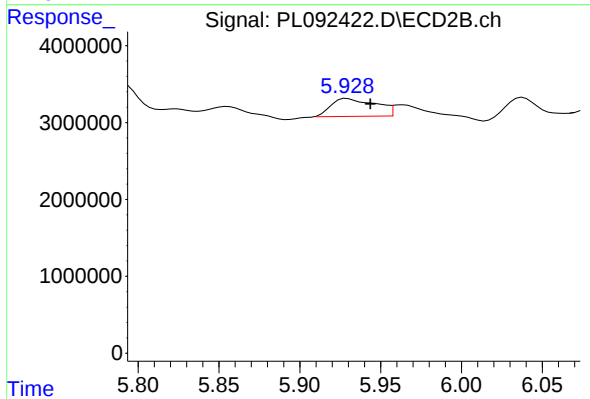
#14 Endrin

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



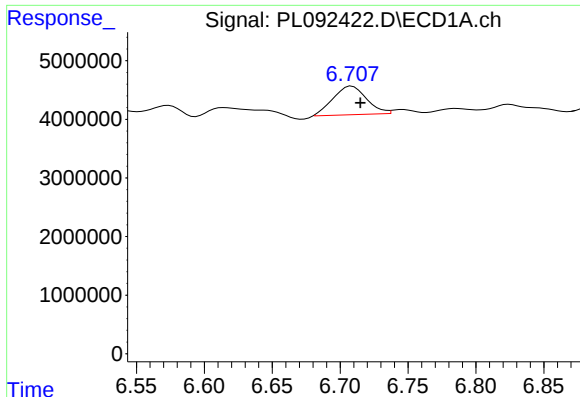
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: -0.014 min
Response: 791013
Conc: 0.45 ng/ml



#15 Endosulfan II

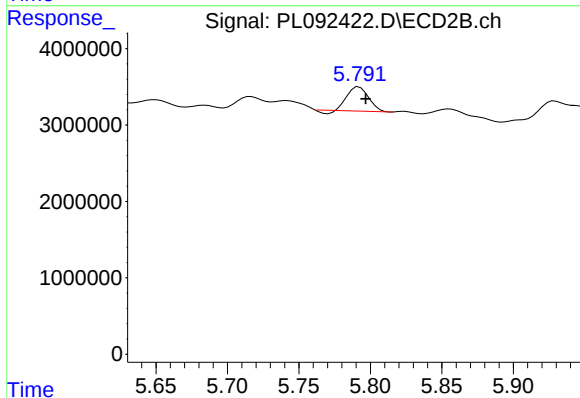
R.T.: 5.929 min
Delta R.T.: -0.014 min
Response: 4436232
Conc: 2.09 ng/ml



#16 4,4'-DDD

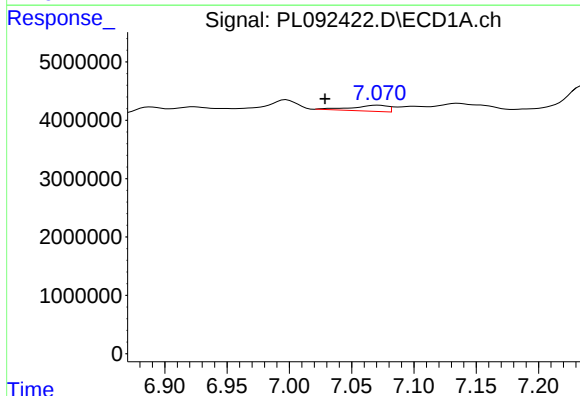
R.T.: 6.709 min
Delta R.T.: -0.006 min
Response: 8401348
Conc: 5.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAY0



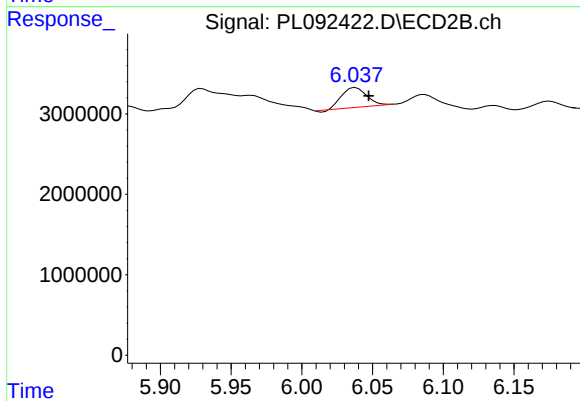
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 3139889
Conc: 1.72 ng/ml



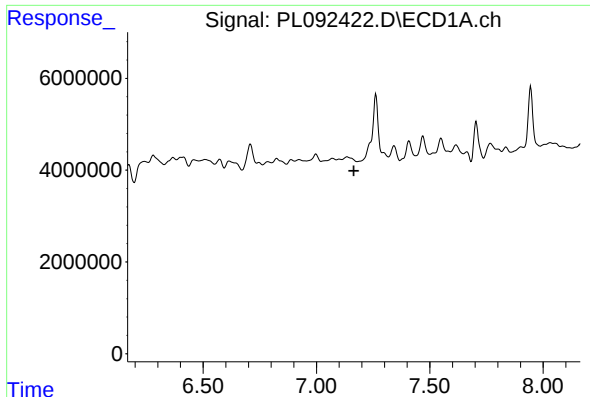
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.042 min
Response: 1970546
Conc: 1.34 ng/ml



#17 4,4'-DDT

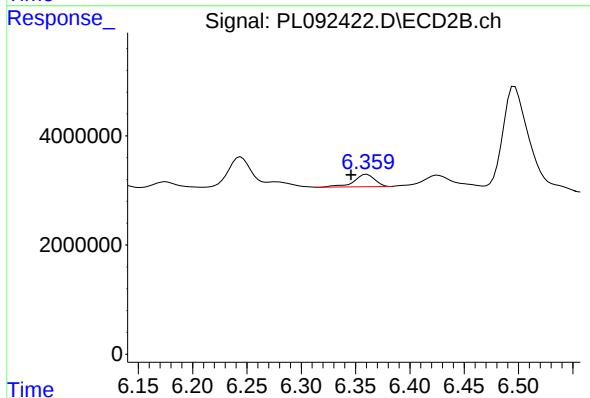
R.T.: 6.038 min
Delta R.T.: -0.009 min
Response: 2981476
Conc: 1.54 ng/ml



#19 Endosulfan Sulfate

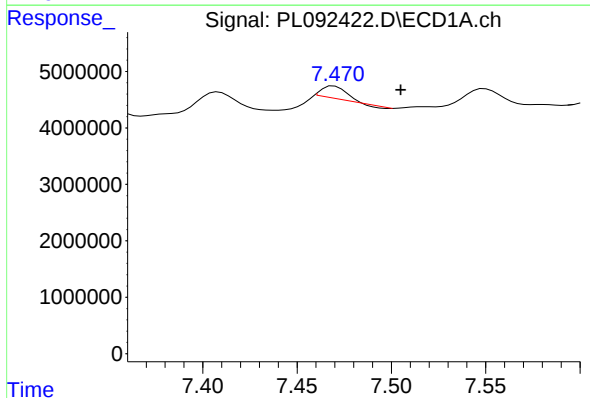
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAY0



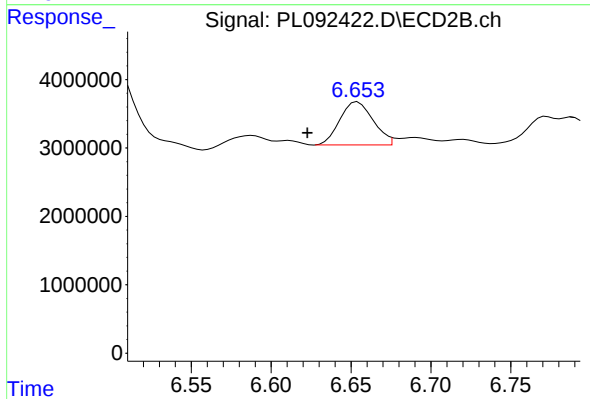
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: 0.014 min
Response: 3025795
Conc: 1.47 ng/ml



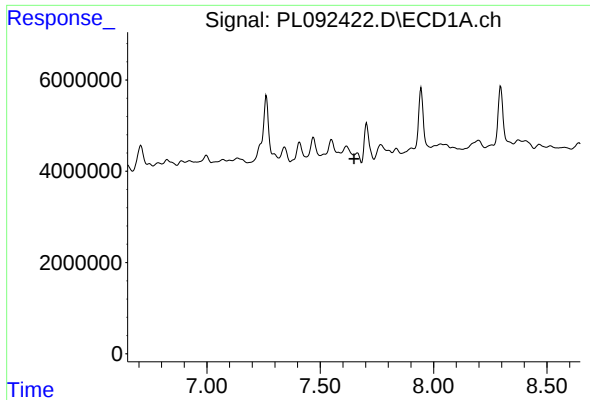
#20 Methoxychlor

R.T.: 7.470 min
Delta R.T.: -0.035 min
Response: 1828122
Conc: 2.35 ng/ml



#20 Methoxychlor

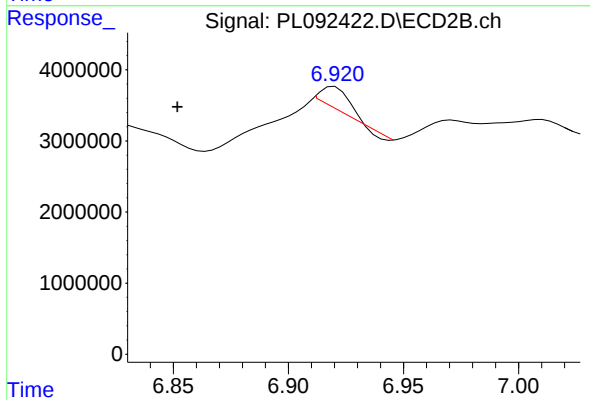
R.T.: 6.654 min
Delta R.T.: 0.031 min
Response: 9133298
Conc: 8.73 ng/ml



#21 Endrin ketone

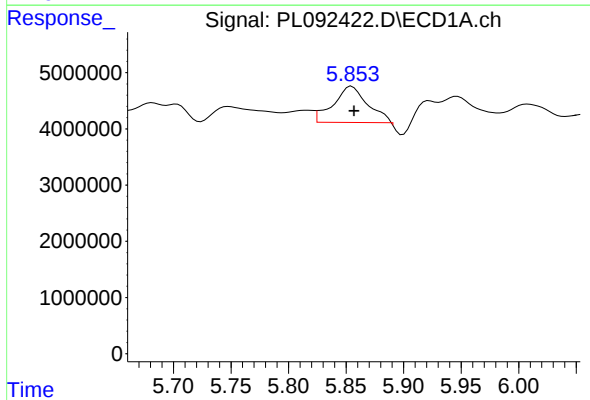
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAY0



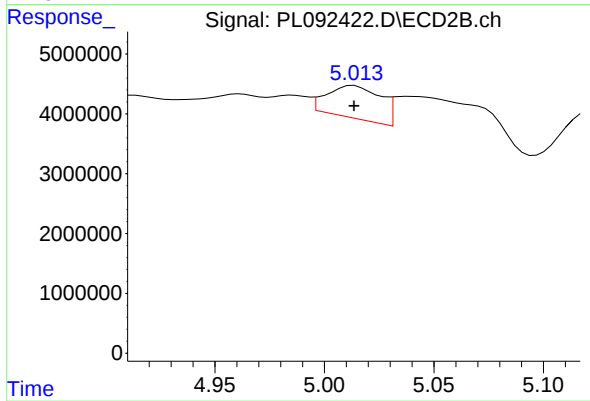
#21 Endrin ketone

R.T.: 6.920 min
Delta R.T.: 0.068 min
Response: 2477505
Conc: 1.07 ng/ml



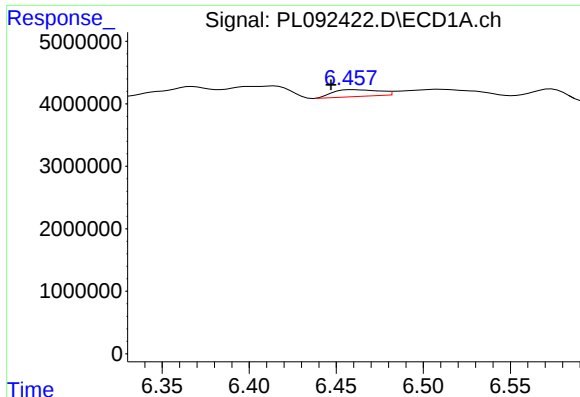
#22 Toxaphene-1

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 13421663
Conc: 2250.74 ng/ml



#22 Toxaphene-1

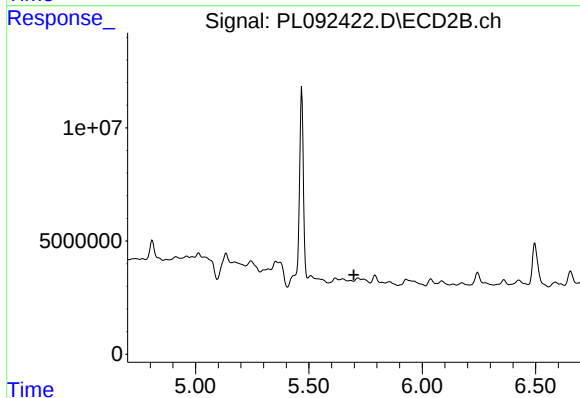
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 9351415
Conc: 763.35 ng/ml



#23 Toxaphene-2

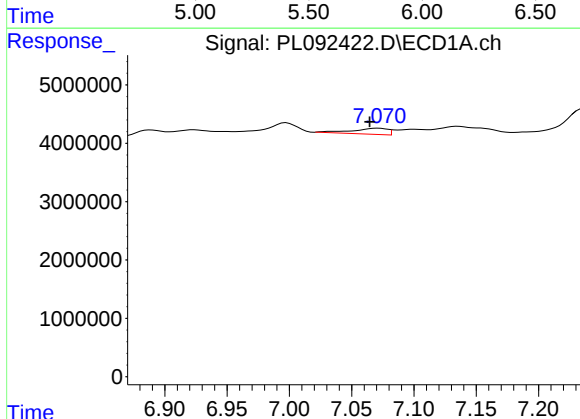
R.T.: 6.459 min
Delta R.T.: 0.012 min
Response: 2000608
Conc: 112.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAY0



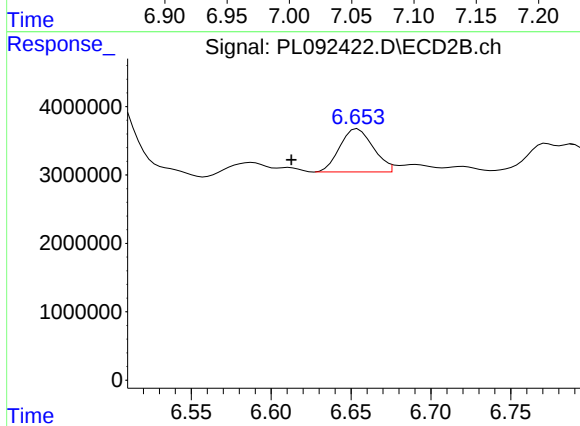
#23 Toxaphene-2

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



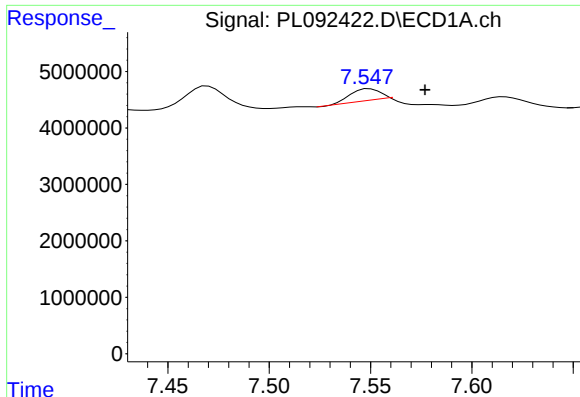
#24 Toxaphene-3

R.T.: 7.071 min
Delta R.T.: 0.006 min
Response: 1970546
Conc: 42.27 ng/ml



#24 Toxaphene-3

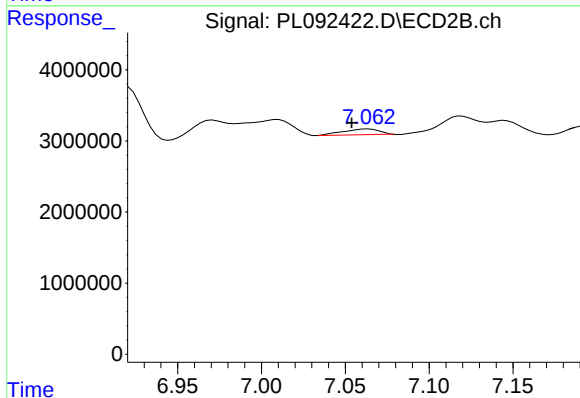
R.T.: 6.654 min
Delta R.T.: 0.041 min
Response: 9133298
Conc: 194.58 ng/ml



#26 Toxaphene-5

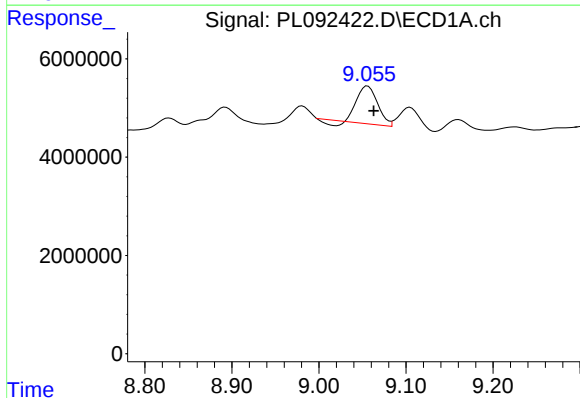
R.T.: 7.550 min
Delta R.T.: -0.027 min
Response: 1972564
Conc: 77.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAY0



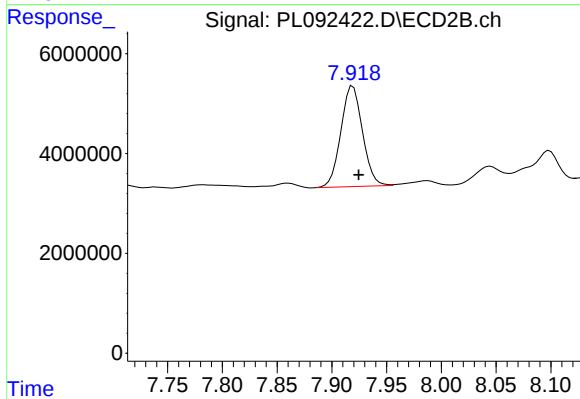
#26 Toxaphene-5

R.T.: 7.064 min
Delta R.T.: 0.010 min
Response: 1060061
Conc: 24.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.007 min
Response: 11985872
Conc: 8.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 27680061
Conc: 13.01 ng/ml