

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
 Data File : PL064890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2021 00:34
 Operator : AR\AJ
 Sample : M1429-14
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:28:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 03:50:14 2021
 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

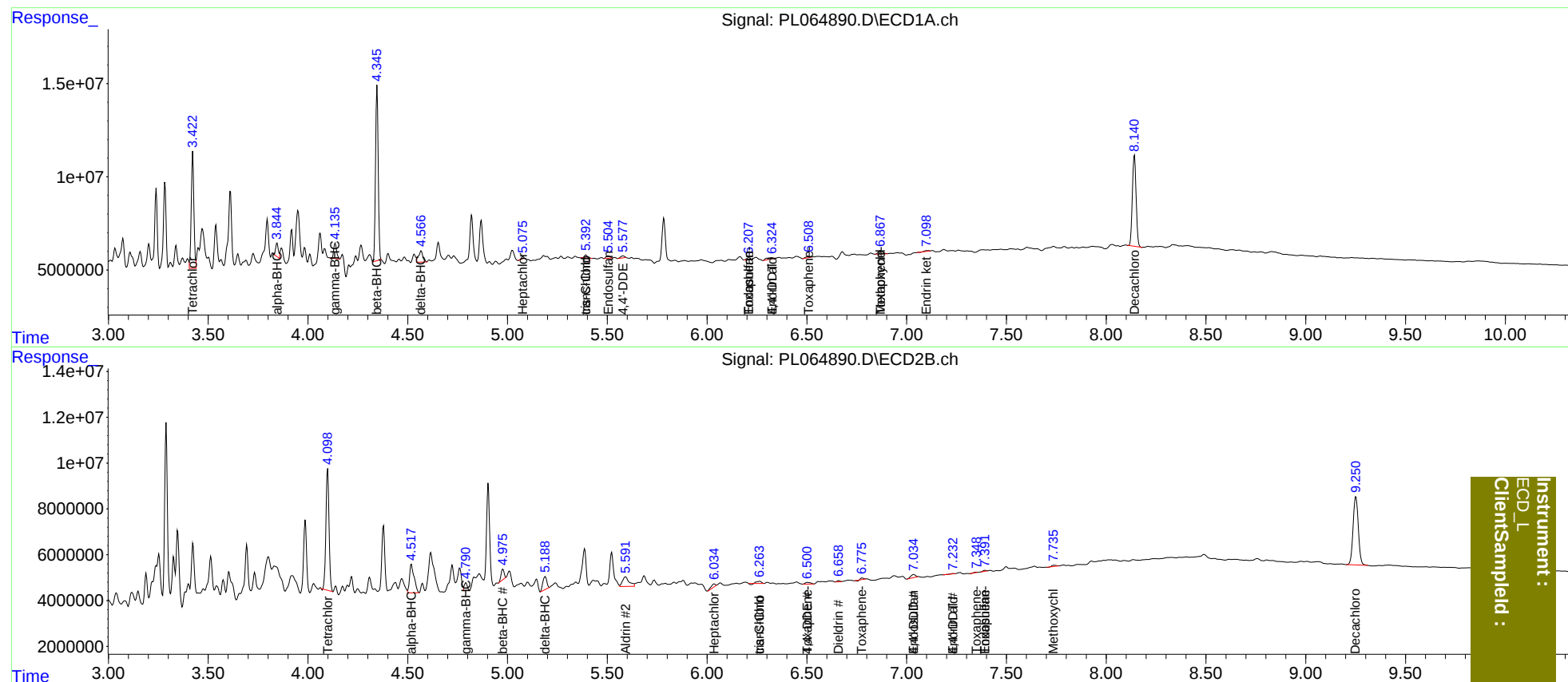
System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	4.099	56337870	57576037	18.684	23.059
27)	SA Decachlor...	8.142	9.251	63621605	54372055	22.246	24.240
Target Compounds							
2)	A alpha-BHC	3.845	4.518	6796141	19907413	1.485	6.187 #
3)	MA gamma-BHC...	4.137	4.792	7864659	3511059	1.854	1.152 #
4)	MA Heptachlor	0.000	5.298	0	129730	N.D.	<MDL
5)	MB Aldrin	4.705f	5.592	-3423293	9755575	N.D.	3.569
6)	B beta-BHC	4.347f	4.977	86330439	4728608	46.556	2.628 #
7)	B delta-BHC	4.567	5.189	9283169	7810369	2.190	2.781 #
8)	B Heptachlo...	5.078f	6.036	987383	2031910	0.273	0.868 #
9)	A Endosulfan I	5.505f	0.000	1745820	0	0.511	N.D. #
10)	B trans-Chl...	5.393f	6.264	1779081	1254814	0.475	0.470
11)	B cis-Chlor...	5.393	6.264f	1779081	1254814	0.490	0.476
12)	B 4,4'-DDE	5.579	6.502	1514476	1384819	0.441	0.579 #
13)	MA Dieldrin	0.000	6.660	0	491531	N.D.	0.195
14)	MA Endrin	0.000	6.903f	0	119614	N.D.	<MDL
15)	B Endosulfa...	6.209	7.036	1118211	2195314	0.380	1.096 #
16)	A 4,4'-DDD	0.000	7.036f	0	2195314	N.D.	1.163
17)	MA 4,4'-DDT	6.325	7.233f	2031323	198625	0.775	0.107 #
18)	B Endrin al...	6.325f	7.233f	2031323	198625	0.809	0.113 #
19)	B Endosulfa...	0.000	7.393	0	466322	N.D.	0.229
20)	A Methoxychlor	6.869	7.738	2905502	756155	2.027	0.683 #
21)	B Endrin ke...	7.103	7.927	562477	137706	0.182	<MDL #
22)	Toxaphene-1	0.000	6.502	0	1384819	N.D.	92.636
23)	Toxaphene-2	6.209	6.777	1118211	422503	15.345	27.964 #
24)	Toxaphene-3	6.510	7.350	1030652	254142	13.574	5.361 #
25)	Toxaphene-4	6.869	7.393	2905502	466322	51.901	10.426 #

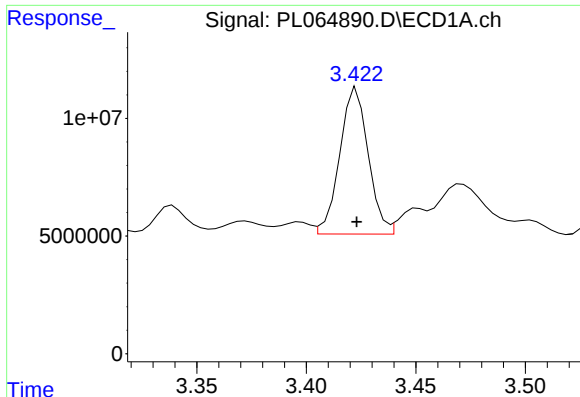
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
Data File : PL064890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 00:34
Operator : AR\AJ
Sample : M1429-14
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:28:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
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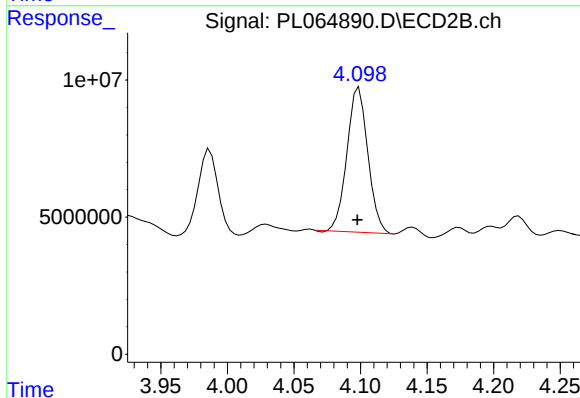




#1 Tetrachloro-m-xylene

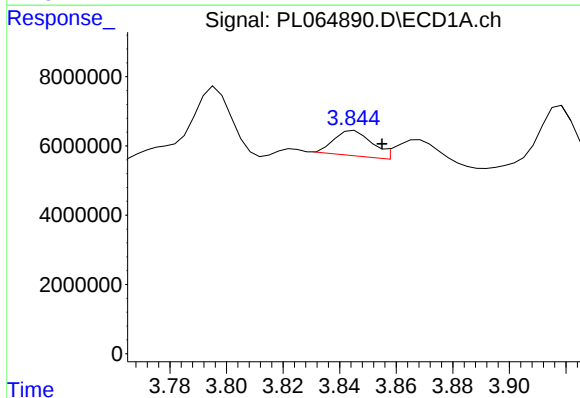
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 56337870
Conc: 18.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



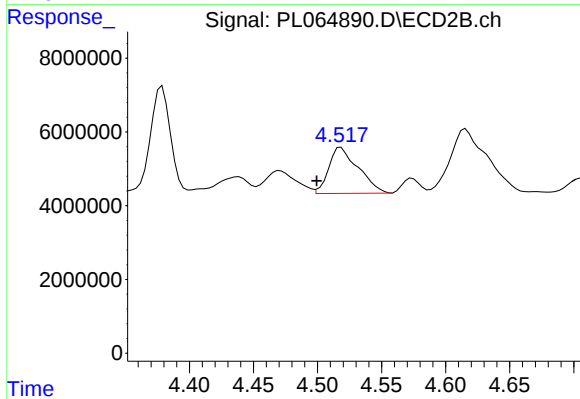
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.001 min
Response: 57576037
Conc: 23.06 ng/ml



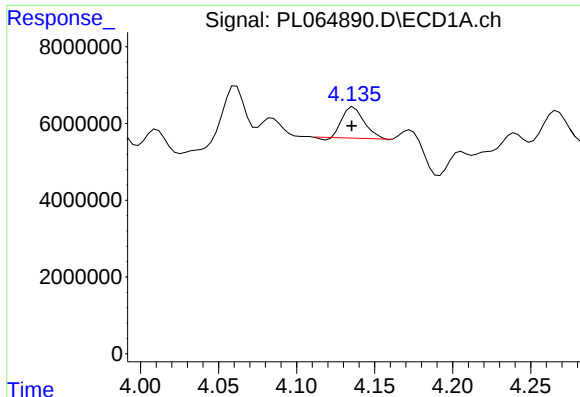
#2 alpha-BHC

R.T.: 3.845 min
Delta R.T.: -0.010 min
Response: 6796141
Conc: 1.49 ng/ml



#2 alpha-BHC

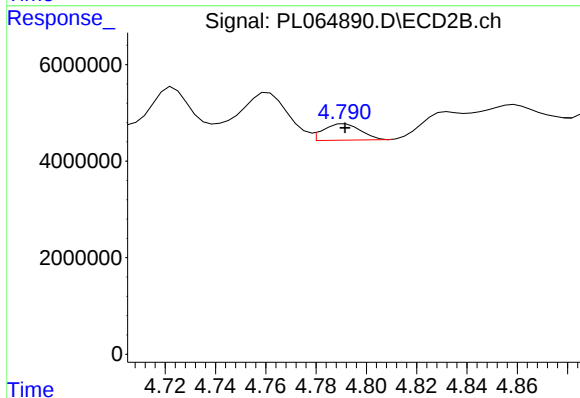
R.T.: 4.518 min
Delta R.T.: 0.019 min
Response: 19907413
Conc: 6.19 ng/ml



#3 gamma-BHC (Lindane)

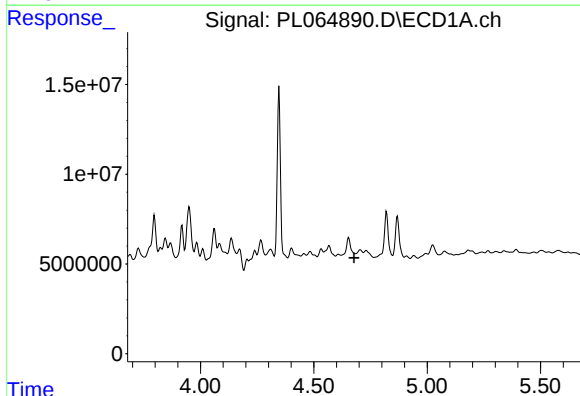
R.T.: 4.137 min
Delta R.T.: 0.001 min
Response: 7864659
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



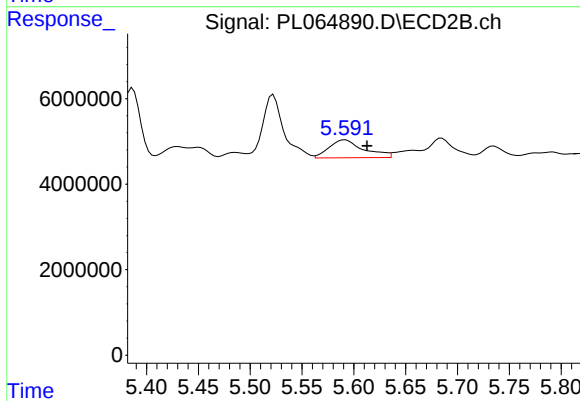
#3 gamma-BHC (Lindane)

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 3511059
Conc: 1.15 ng/ml



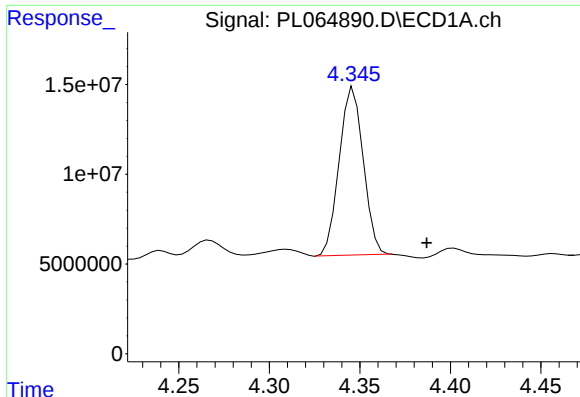
#5 Aldrin

R.T.: 4.705 min
Delta R.T.: 0.027 min
Response: -3423293
Conc: N.D.



#5 Aldrin

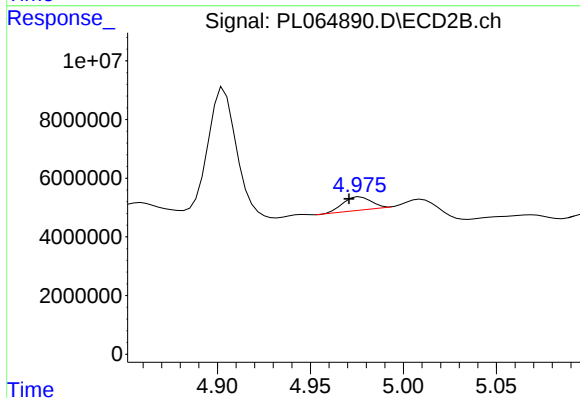
R.T.: 5.592 min
Delta R.T.: -0.021 min
Response: 9755575
Conc: 3.57 ng/ml



#6 beta-BHC

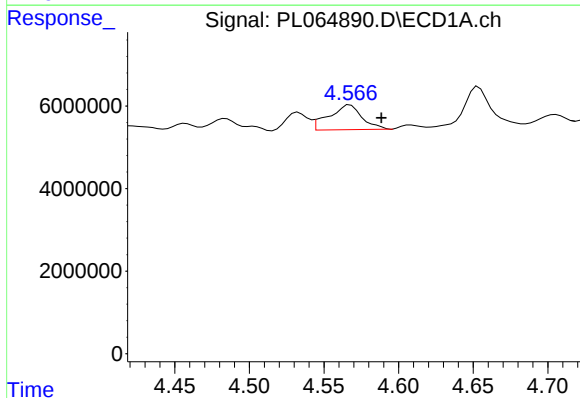
R.T.: 4.347 min
Delta R.T.: -0.040 min
Response: 86330439
Conc: 46.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



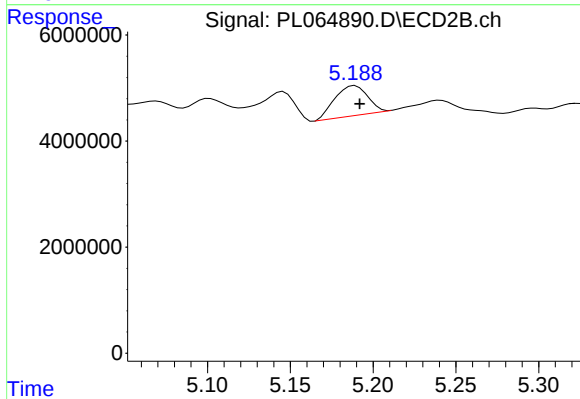
#6 beta-BHC

R.T.: 4.977 min
Delta R.T.: 0.006 min
Response: 4728608
Conc: 2.63 ng/ml



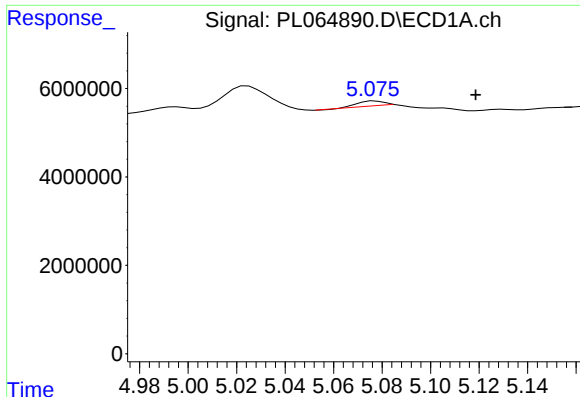
#7 delta-BHC

R.T.: 4.567 min
Delta R.T.: -0.021 min
Response: 9283169
Conc: 2.19 ng/ml



#7 delta-BHC

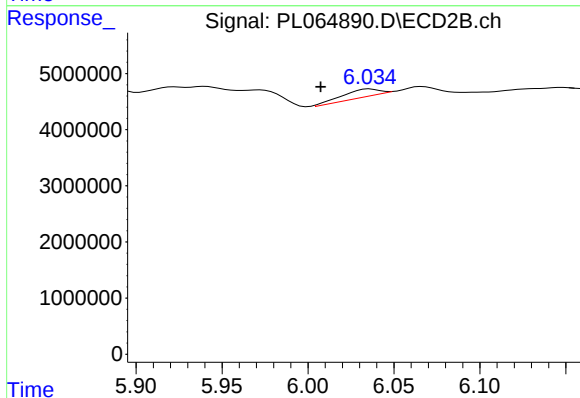
R.T.: 5.189 min
Delta R.T.: -0.003 min
Response: 7810369
Conc: 2.78 ng/ml



#8 Heptachlor epoxide

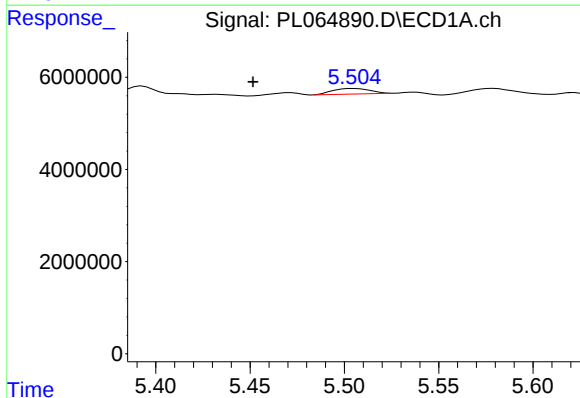
R.T.: 5.078 min
Delta R.T.: -0.041 min
Response: 987383
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



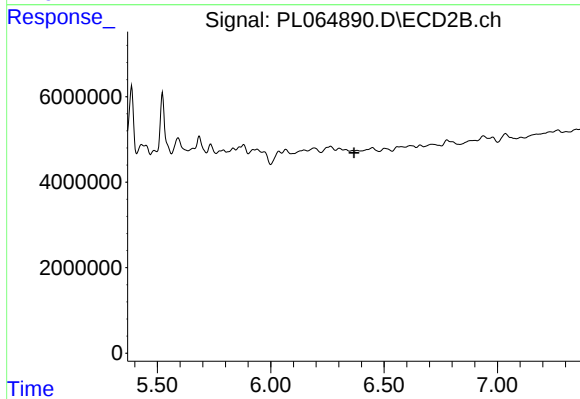
#8 Heptachlor epoxide

R.T.: 6.036 min
Delta R.T.: 0.028 min
Response: 2031910
Conc: 0.87 ng/ml



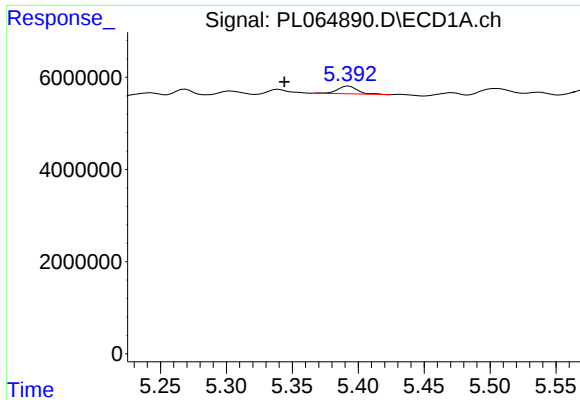
#9 Endosulfan I

R.T.: 5.505 min
Delta R.T.: 0.054 min
Response: 1745820
Conc: 0.51 ng/ml



#9 Endosulfan I

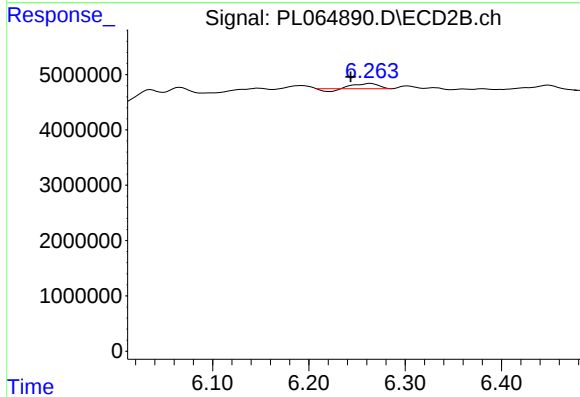
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

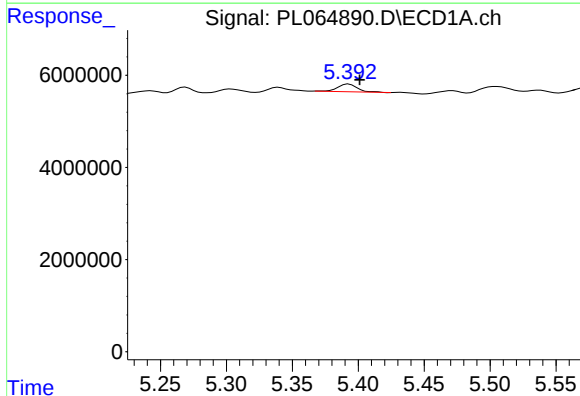
R.T.: 5.393 min
Delta R.T.: 0.049 min
Response: 1779081
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



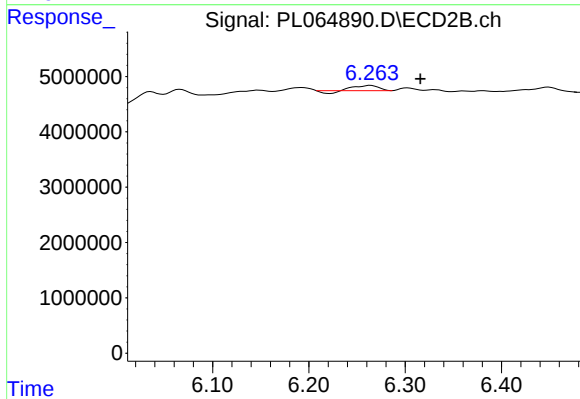
#10 trans-Chlordane

R.T.: 6.264 min
Delta R.T.: 0.021 min
Response: 1254814
Conc: 0.47 ng/ml



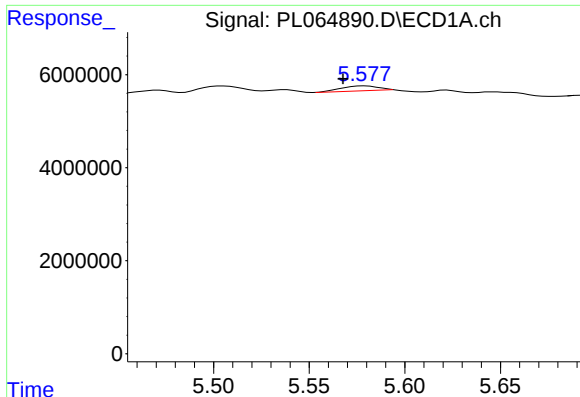
#11 cis-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.008 min
Response: 1779081
Conc: 0.49 ng/ml



#11 cis-Chlordane

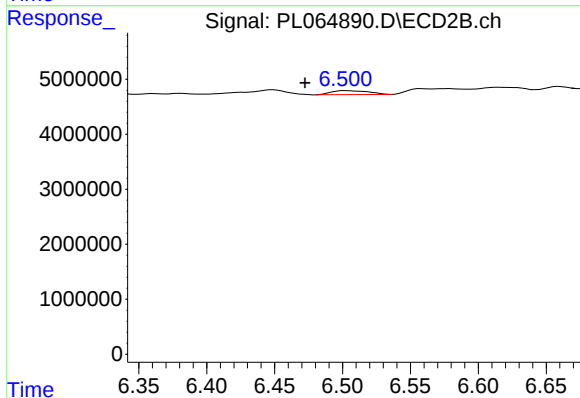
R.T.: 6.264 min
Delta R.T.: -0.052 min
Response: 1254814
Conc: 0.48 ng/ml



#12 4,4'-DDE

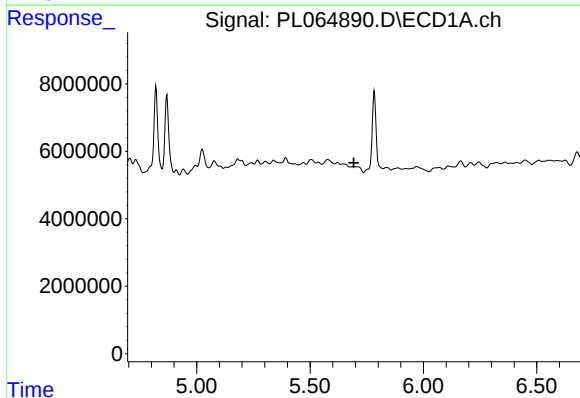
R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 1514476
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



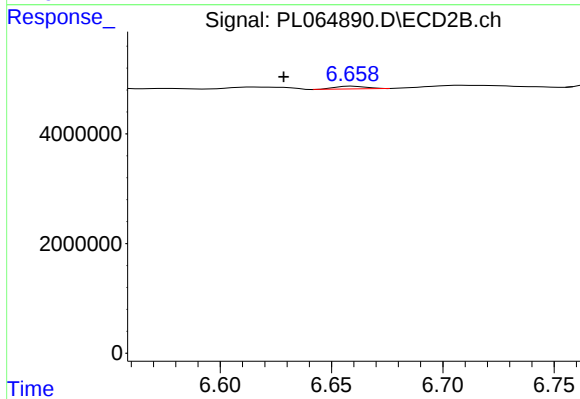
#12 4,4'-DDE

R.T.: 6.502 min
Delta R.T.: 0.030 min
Response: 1384819
Conc: 0.58 ng/ml



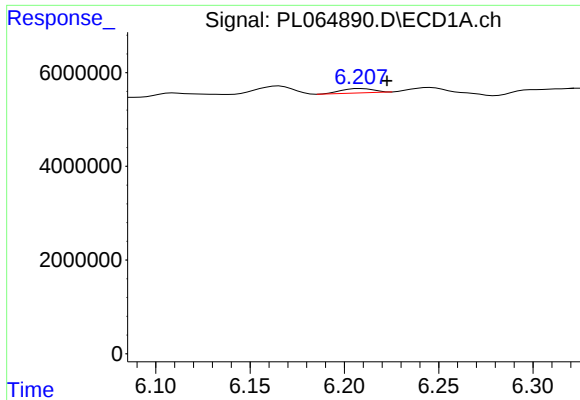
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#13 Dieldrin

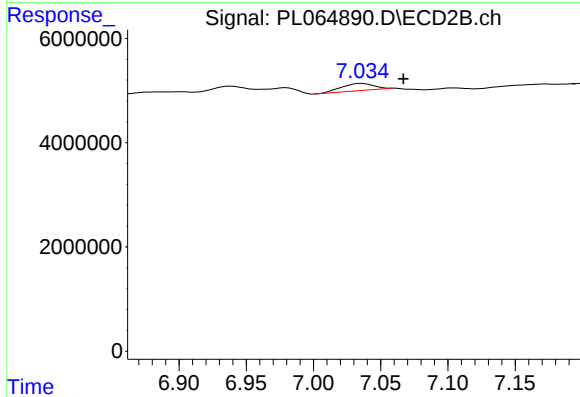
R.T.: 6.660 min
Delta R.T.: 0.031 min
Response: 491531
Conc: 0.20 ng/ml



#15 Endosulfan II

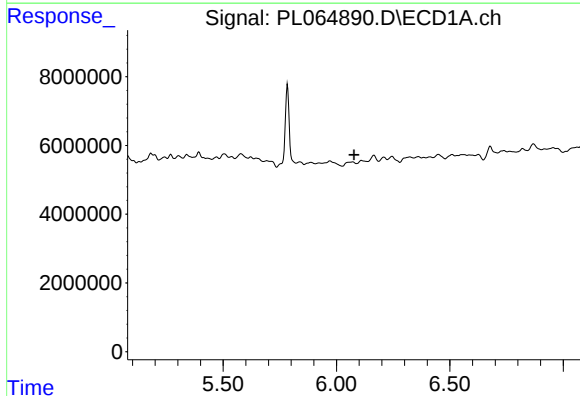
R.T.: 6.209 min
Delta R.T.: -0.014 min
Response: 1118211
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



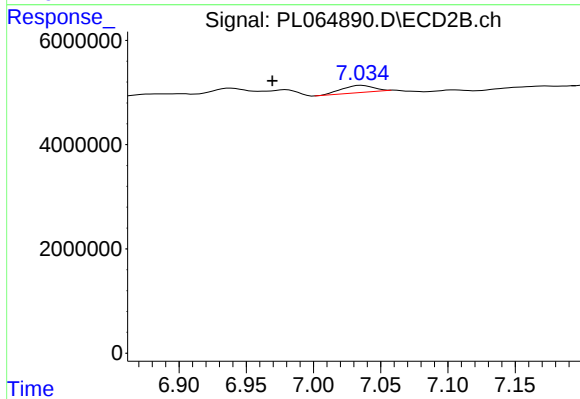
#15 Endosulfan II

R.T.: 7.036 min
Delta R.T.: -0.031 min
Response: 2195314
Conc: 1.10 ng/ml



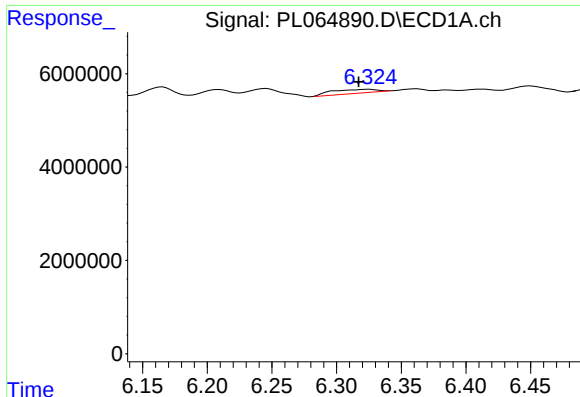
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

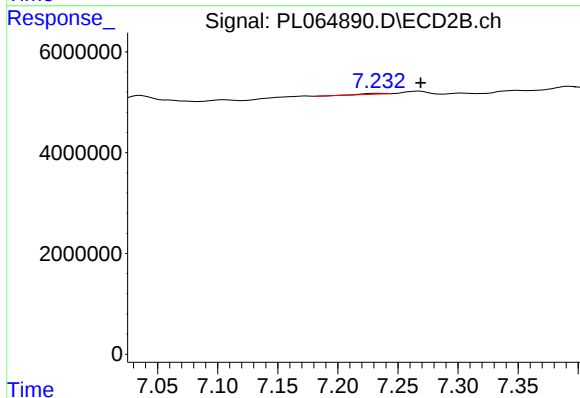
R.T.: 7.036 min
Delta R.T.: 0.066 min
Response: 2195314
Conc: 1.16 ng/ml



#17 4,4'-DDT

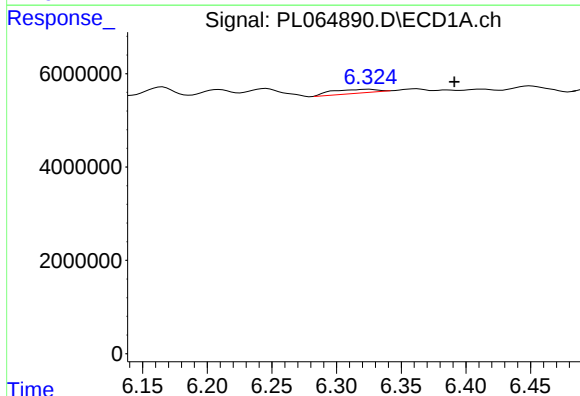
R.T.: 6.325 min
Delta R.T.: 0.007 min
Response: 2031323
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



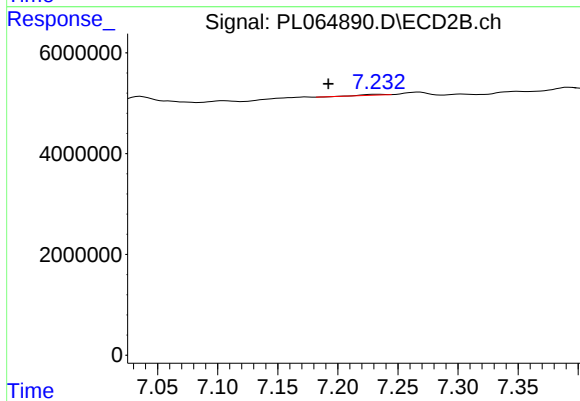
#17 4,4'-DDT

R.T.: 7.233 min
Delta R.T.: -0.036 min
Response: 198625
Conc: 0.11 ng/ml



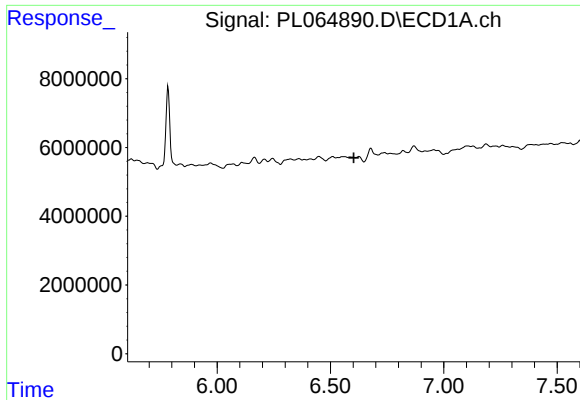
#18 Endrin aldehyde

R.T.: 6.325 min
Delta R.T.: -0.066 min
Response: 2031323
Conc: 0.81 ng/ml



#18 Endrin aldehyde

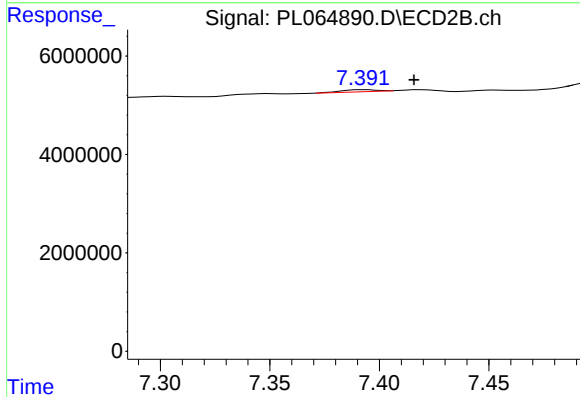
R.T.: 7.233 min
Delta R.T.: 0.041 min
Response: 198625
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

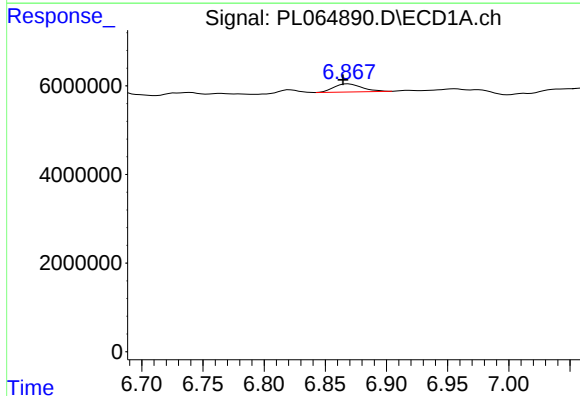
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



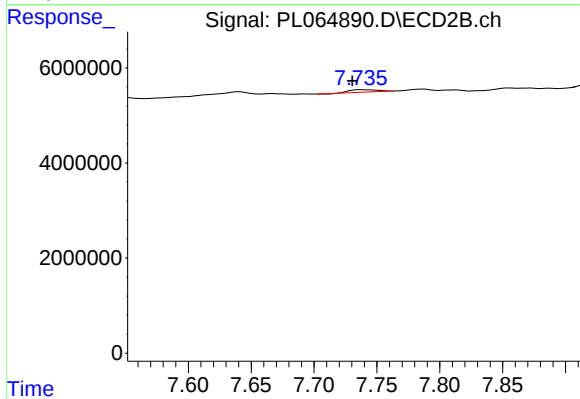
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: -0.023 min
Response: 466322
Conc: 0.23 ng/ml



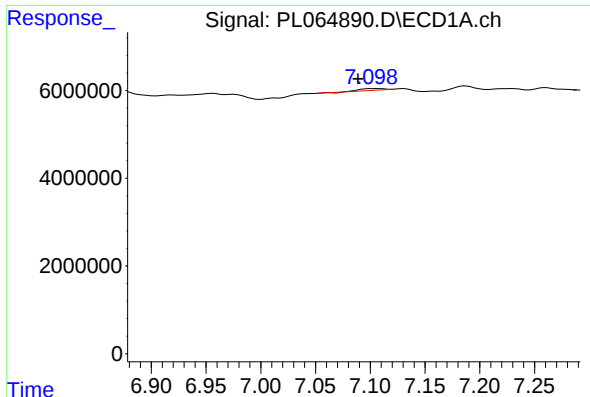
#20 Methoxychlor

R.T.: 6.869 min
Delta R.T.: 0.004 min
Response: 2905502
Conc: 2.03 ng/ml



#20 Methoxychlor

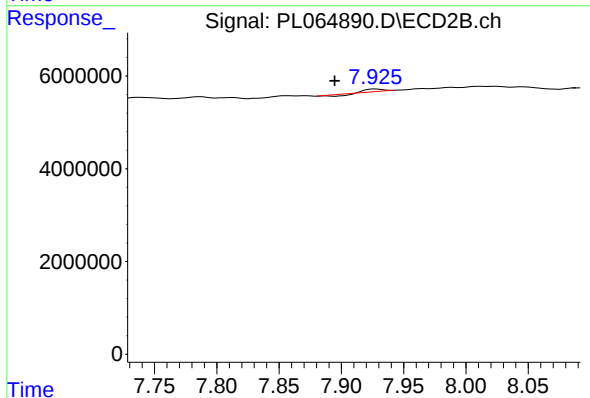
R.T.: 7.738 min
Delta R.T.: 0.007 min
Response: 756155
Conc: 0.68 ng/ml



#21 Endrin ketone

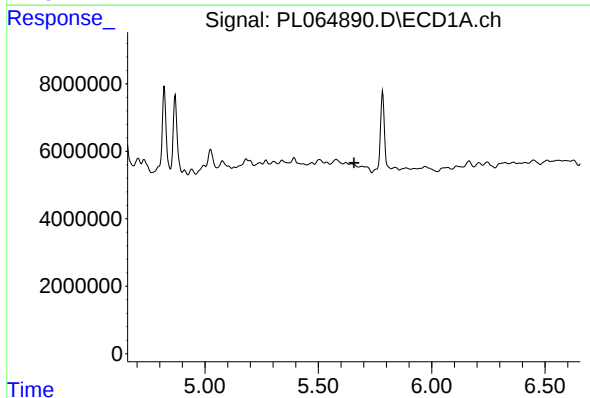
R.T.: 7.103 min
Delta R.T.: 0.014 min
Response: 562477
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



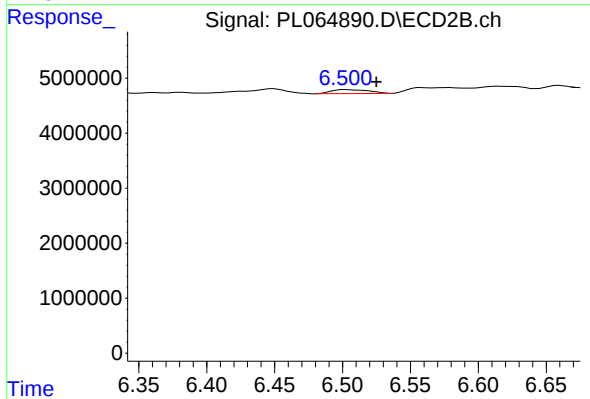
#21 Endrin ketone

R.T.: 7.927 min
Delta R.T.: 0.033 min
Response: 137706
Conc: N.D.



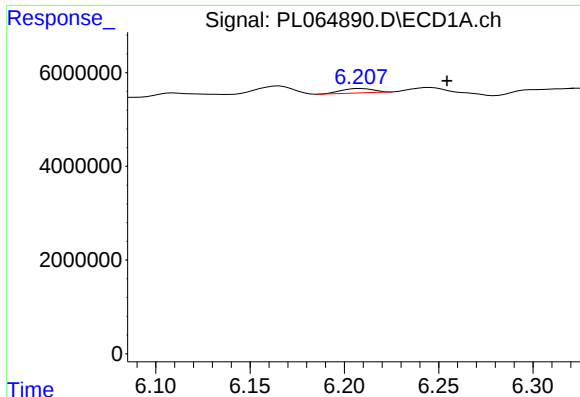
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

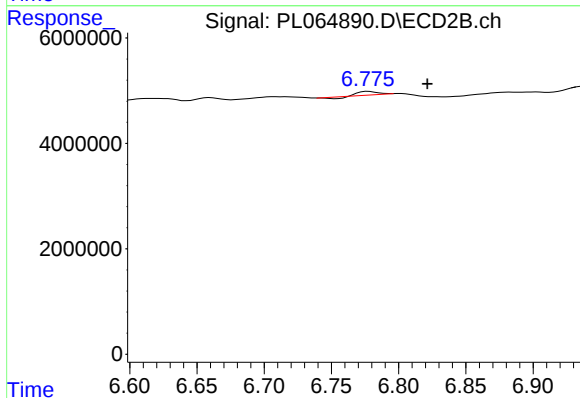
R.T.: 6.502 min
Delta R.T.: -0.023 min
Response: 1384819
Conc: 92.64 ng/ml



#23 Toxaphene-2

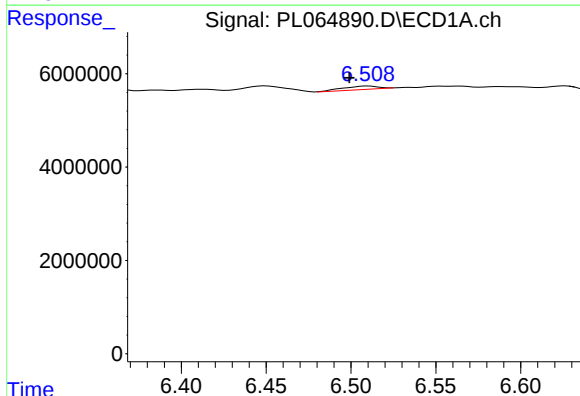
R.T.: 6.209 min
Delta R.T.: -0.045 min
Response: 1118211
Conc: 15.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



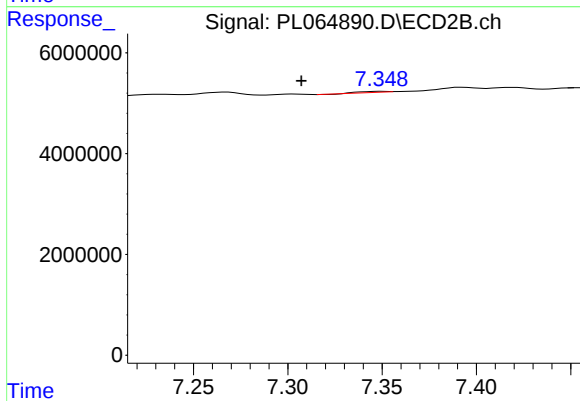
#23 Toxaphene-2

R.T.: 6.777 min
Delta R.T.: -0.044 min
Response: 422503
Conc: 27.96 ng/ml



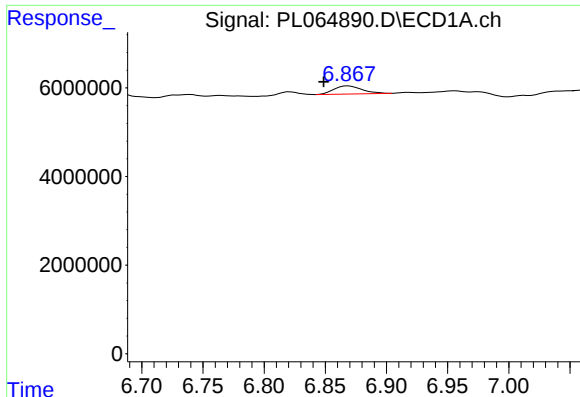
#24 Toxaphene-3

R.T.: 6.510 min
Delta R.T.: 0.011 min
Response: 1030652
Conc: 13.57 ng/ml



#24 Toxaphene-3

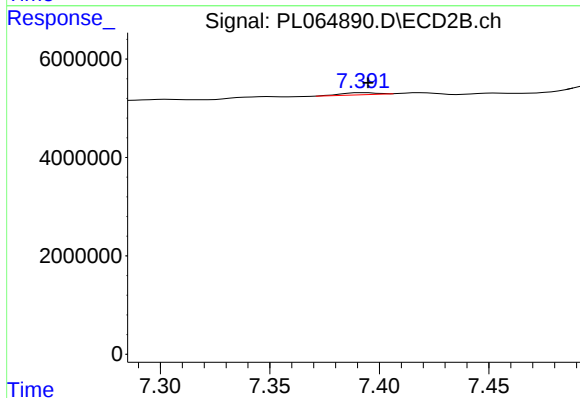
R.T.: 7.350 min
Delta R.T.: 0.042 min
Response: 254142
Conc: 5.36 ng/ml



#25 Toxaphene-4

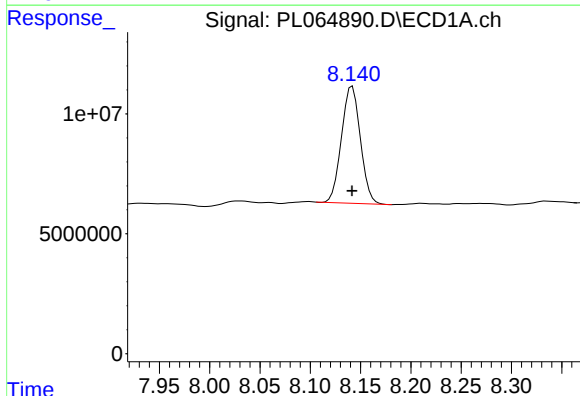
R.T.: 6.869 min
Delta R.T.: 0.020 min
Response: 2905502
Conc: 51.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



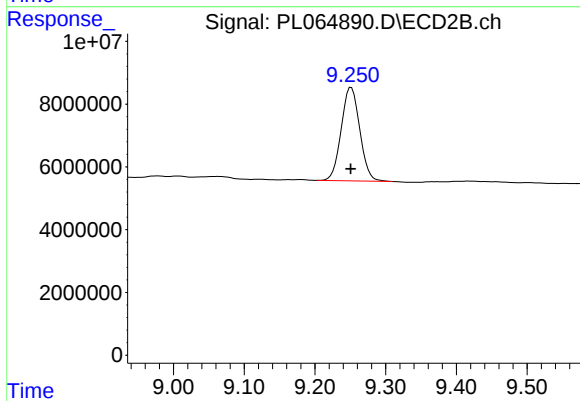
#25 Toxaphene-4

R.T.: 7.393 min
Delta R.T.: -0.002 min
Response: 466322
Conc: 10.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 63621605
Conc: 22.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 54372055
Conc: 24.24 ng/ml