

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
 Data File : PL042100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 11:28
 Operator : AJ\SJ
 Sample : J5847-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:00:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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

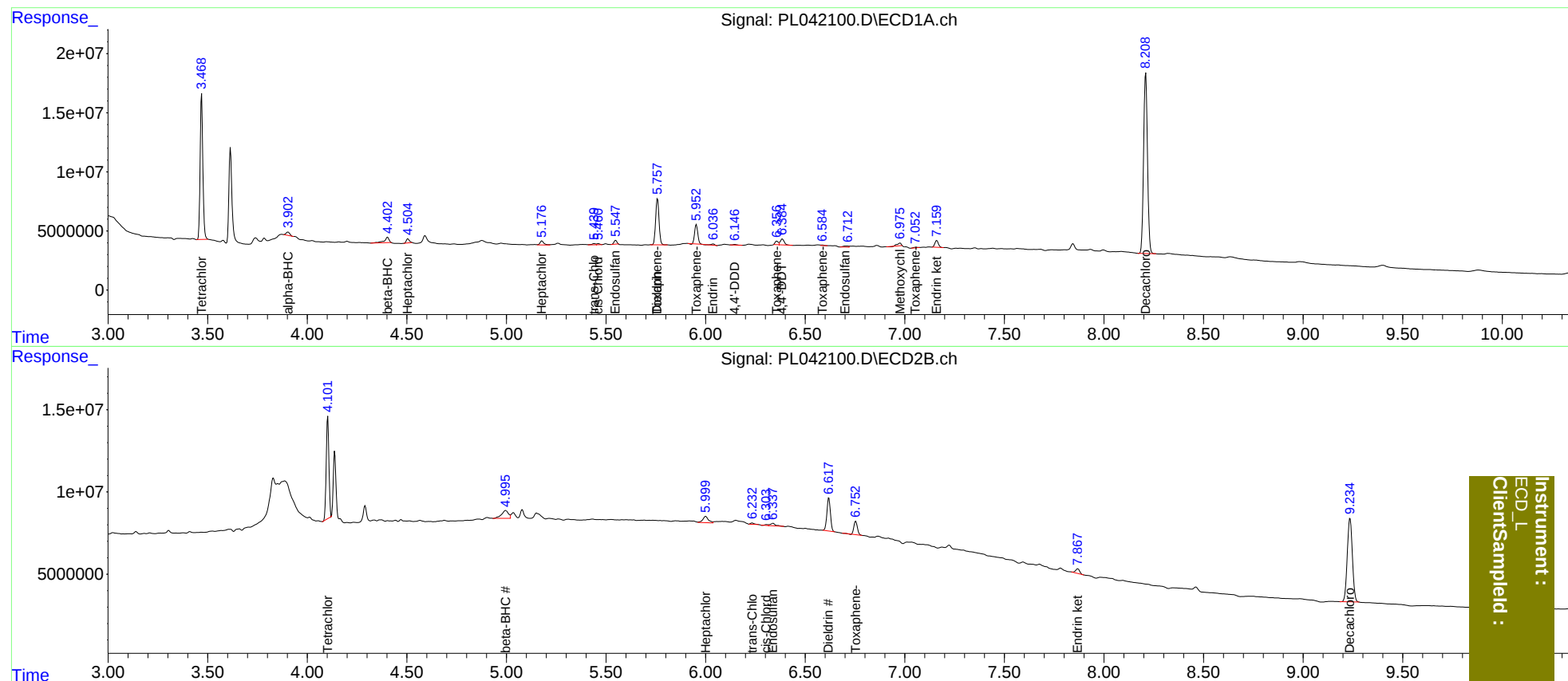
System Monitoring Compounds							
1)	SA Tetrachlo...	3.469	4.103	117.2E6	58859649	18.341	18.215
27)	SA Decachlor...	8.209	9.235	208.2E6	90630815	32.439	33.795
Target Compounds							
2)	A alpha-BHC	3.903	0.000	3641459	0	0.388	N.D. #
3)	MA gamma-BHC...	4.200	4.804	771472	90074	<MDL	<MDL #
4)	MA Heptachlor	4.505	5.309	3848213	-63328	0.421	N.D. #
5)	MB Aldrin	4.735	5.601	471444	134311	<MDL	<MDL #
6)	B beta-BHC	4.403f	4.996f	7331046	11484356	1.933	5.702 #
8)	B Heptachlo...	5.178	6.000	4728672	7442267	0.607	2.162 #
9)	A Endosulfan I	5.548	6.338	3075700	2581032	0.412	0.801 #
10)	B trans-Chl...	5.440	6.233	1408552	861493	0.183	0.266 #
11)	B cis-Chlor...	5.462	6.306	958310	545776	0.126	0.172 #
12)	B 4,4'-DDE	5.700f	6.414f	139011	82988	<MDL	<MDL #
13)	MA Dieldrin	5.758	6.618	46108918	24843670	5.568	7.371 #
14)	MA Endrin	6.038	0.000	1003368	0	0.142	N.D. #
15)	B Endosulfa...	6.287	0.000	422311	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.147	0.000	616115	0	0.105	N.D. #
17)	MA 4,4'-DDT	6.385	7.187f	6937854	-1385743	1.112	N.D. #
19)	B Endosulfa...	6.700	0.000	1580714	0	0.256	N.D. #
20)	A Methoxychlor	6.976f	0.000	2744002	0	0.795	N.D. #
21)	B Endrin ke...	7.160	7.868	6976431	3751949	1.078	1.436 #
22)	Toxaphene-1	5.758	0.000	46108918	0	899.333	N.D. #
23)	Toxaphene-2	5.953	6.753	18123836	10082213	353.087	604.332 #
25)	Toxaphene-4	6.586	0.000	419330	0	3.220	N.D. #
26)	Toxaphene-5	7.055	0.000	562058	0	4.195	N.D. #

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

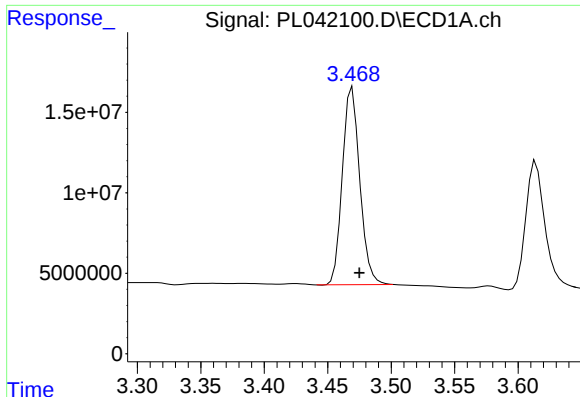
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
Data File : PL042100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 11:28
Operator : AJ\SJ
Sample : J5847-06
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ALS Vial : 11 Sample Multiplier: 1

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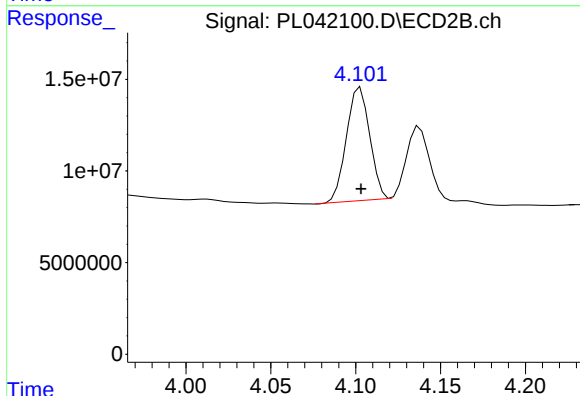
Instrument :
ECD_L
Client/Sample :



#1 Tetrachloro-m-xylene

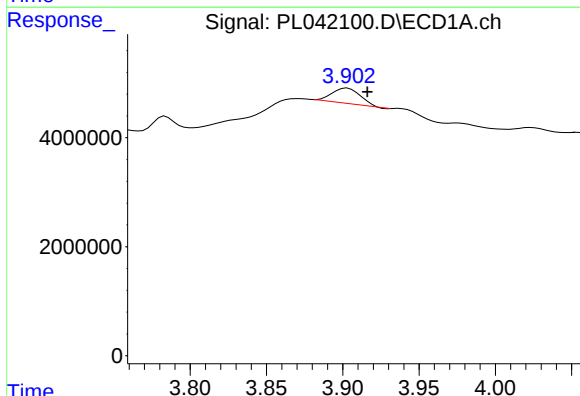
R.T.: 3.469 min
Delta R.T.: -0.006 min
Response: 117222226
Conc: 18.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



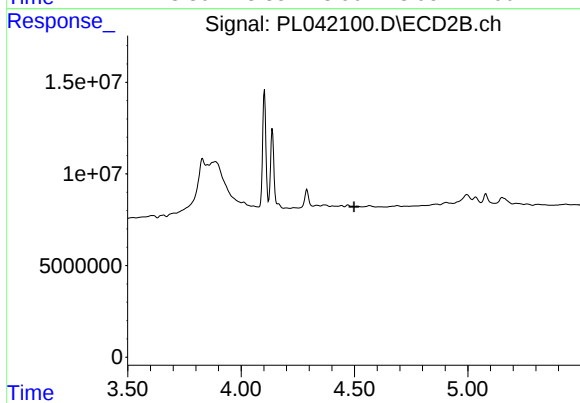
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 58859649
Conc: 18.21 ng/ml



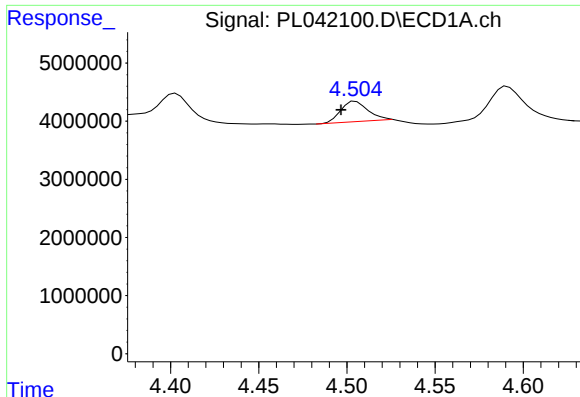
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.013 min
Response: 3641459
Conc: 0.39 ng/ml



#2 alpha-BHC

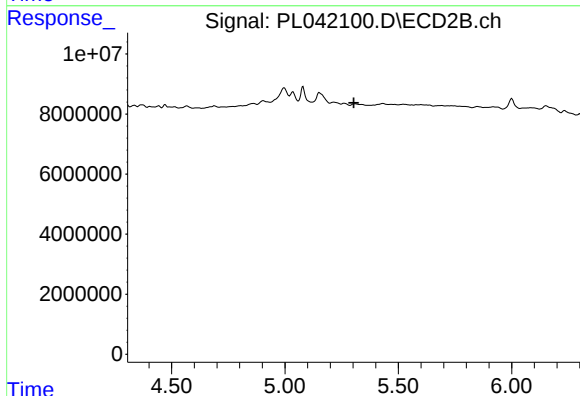
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#4 Heptachlor

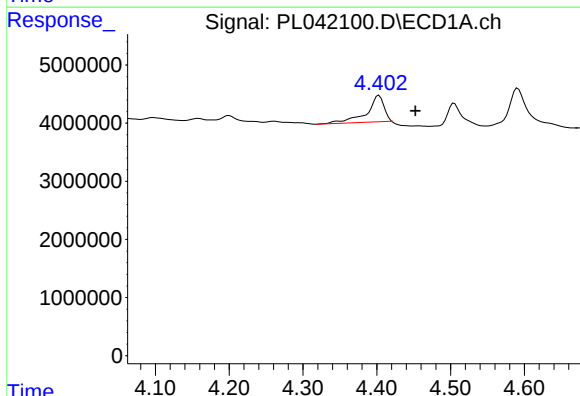
R.T.: 4.505 min
Delta R.T.: 0.008 min
Response: 3848213
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



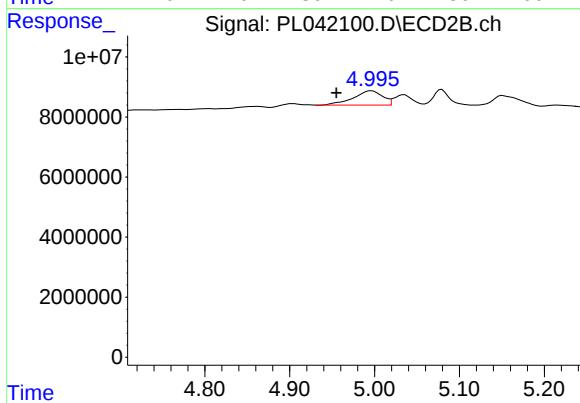
#4 Heptachlor

R.T.: 5.309 min
Delta R.T.: 0.006 min
Response: -63328
Conc: N.D.



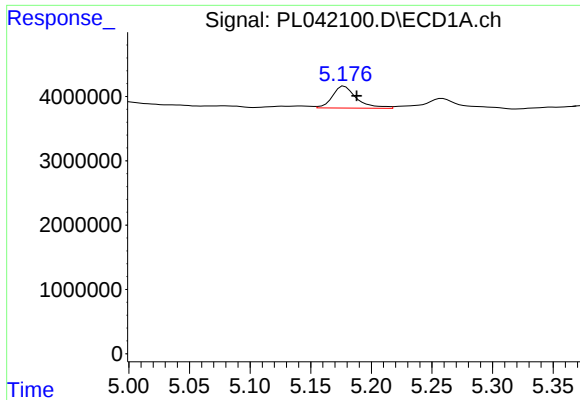
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: -0.049 min
Response: 7331046
Conc: 1.93 ng/ml



#6 beta-BHC

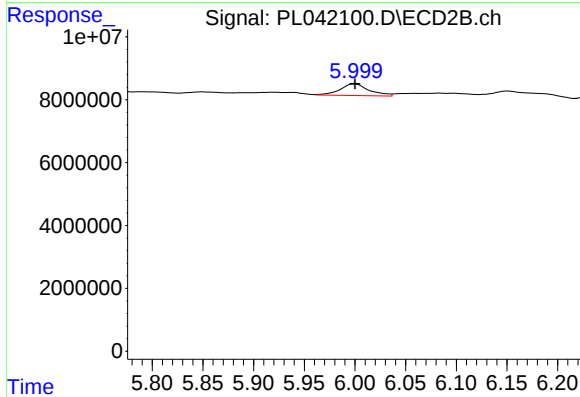
R.T.: 4.996 min
Delta R.T.: 0.041 min
Response: 11484356
Conc: 5.70 ng/ml



#8 Heptachlor epoxide

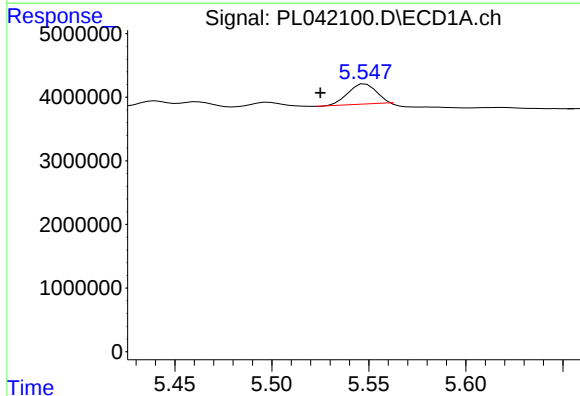
R.T.: 5.178 min
Delta R.T.: -0.010 min
Response: 4728672
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



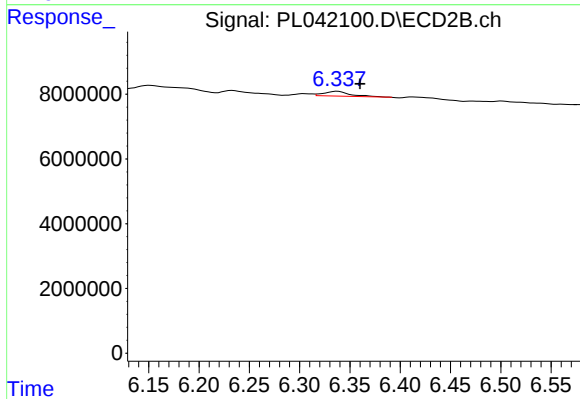
#8 Heptachlor epoxide

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 7442267
Conc: 2.16 ng/ml



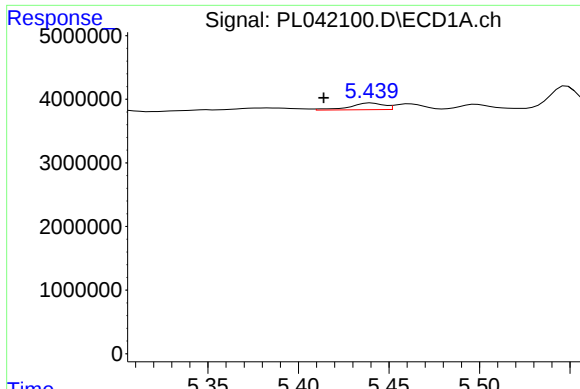
#9 Endosulfan I

R.T.: 5.548 min
Delta R.T.: 0.023 min
Response: 3075700
Conc: 0.41 ng/ml



#9 Endosulfan I

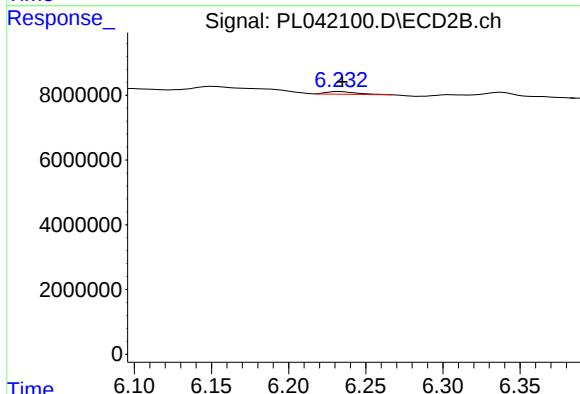
R.T.: 6.338 min
Delta R.T.: -0.022 min
Response: 2581032
Conc: 0.80 ng/ml



#10 trans-Chlordane

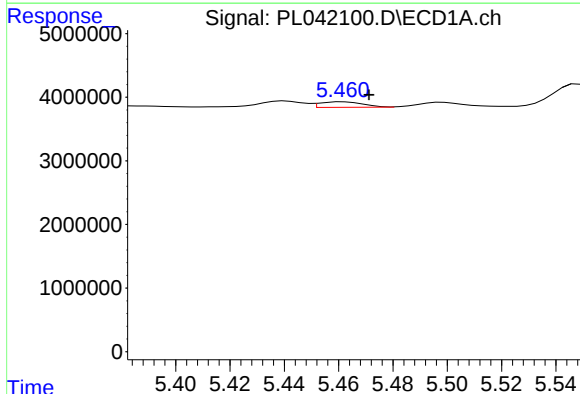
R.T.: 5.440 min
Delta R.T.: 0.026 min
Response: 1408552
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



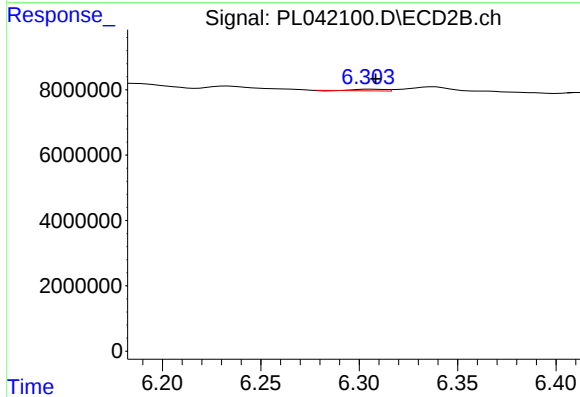
#10 trans-Chlordane

R.T.: 6.233 min
Delta R.T.: -0.002 min
Response: 861493
Conc: 0.27 ng/ml



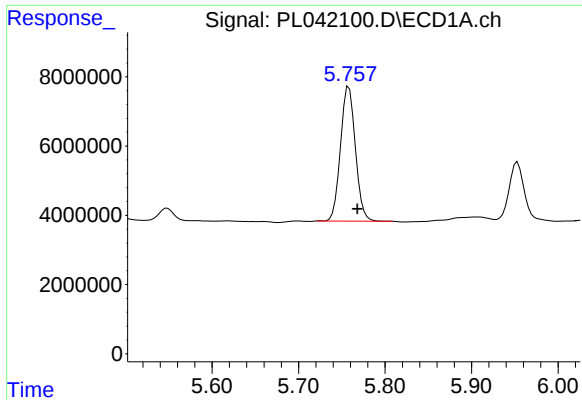
#11 cis-Chlordane

R.T.: 5.462 min
Delta R.T.: -0.010 min
Response: 958310
Conc: 0.13 ng/ml



#11 cis-Chlordane

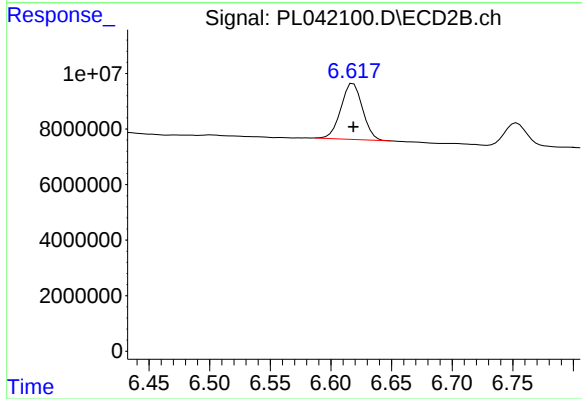
R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 545776
Conc: 0.17 ng/ml



#13 Dieldrin

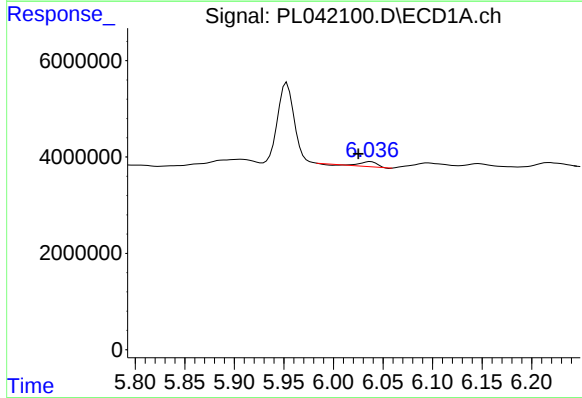
R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 46108918
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



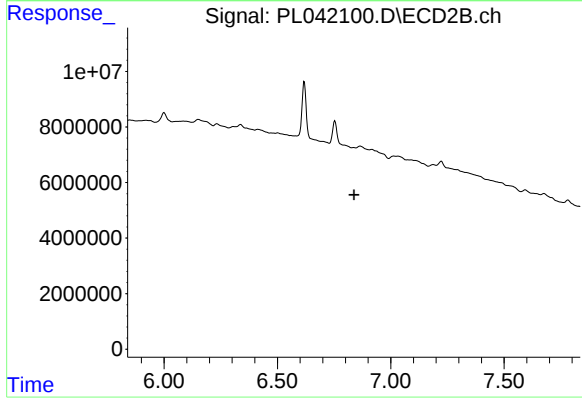
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 24843670
Conc: 7.37 ng/ml



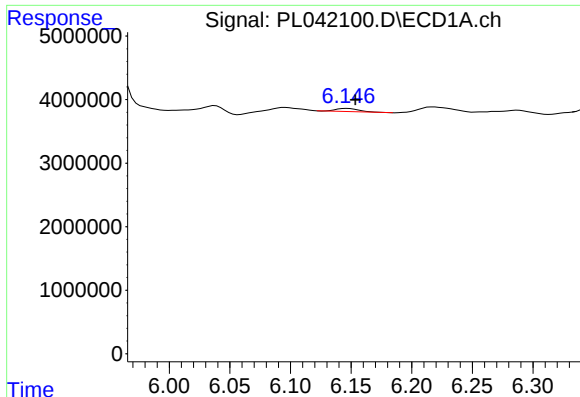
#14 Endrin

R.T.: 6.038 min
Delta R.T.: 0.013 min
Response: 1003368
Conc: 0.14 ng/ml



#14 Endrin

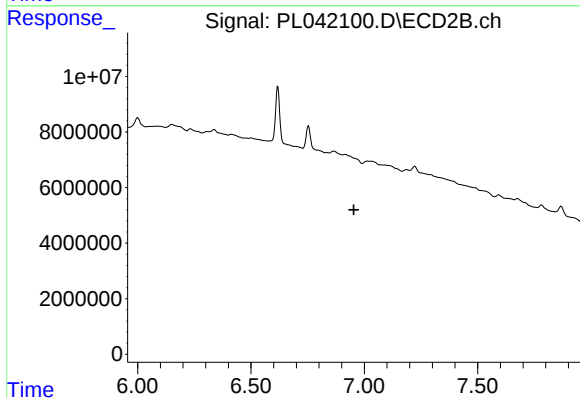
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

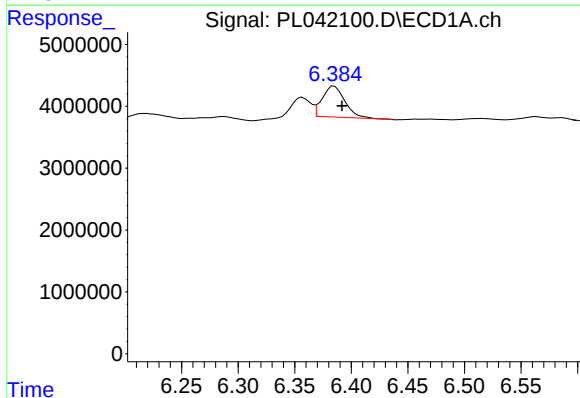
R.T.: 6.147 min
Delta R.T.: -0.007 min
Response: 616115
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



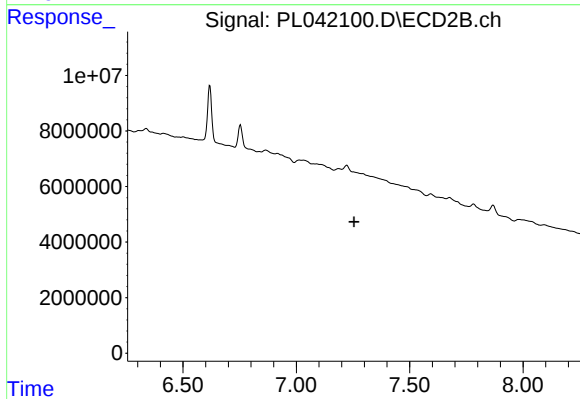
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



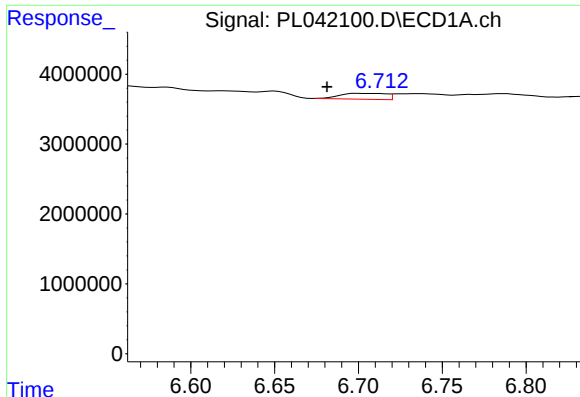
#17 4,4'-DDT

R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 6937854
Conc: 1.11 ng/ml



#17 4,4'-DDT

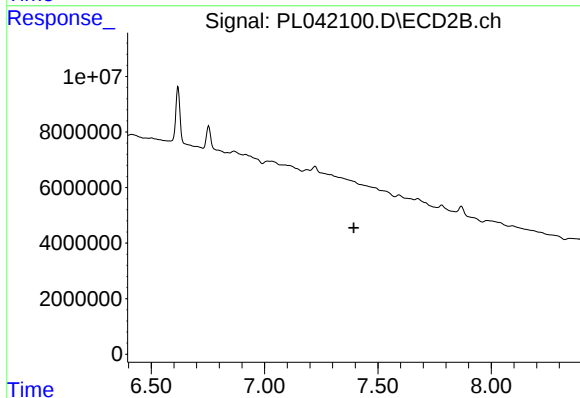
R.T.: 7.187 min
Delta R.T.: -0.067 min
Response: -1385743
Conc: N.D.



#19 Endosulfan Sulfate

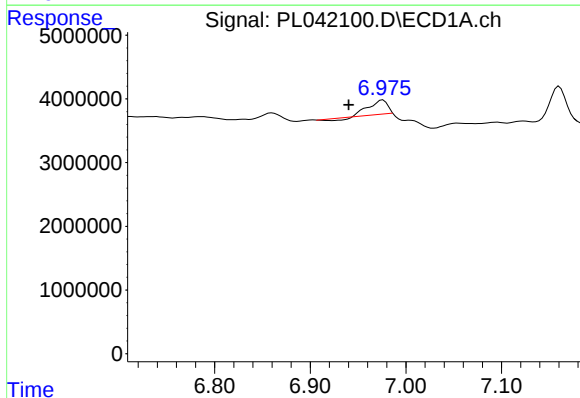
R.T.: 6.700 min
Delta R.T.: 0.019 min
Response: 1580714
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



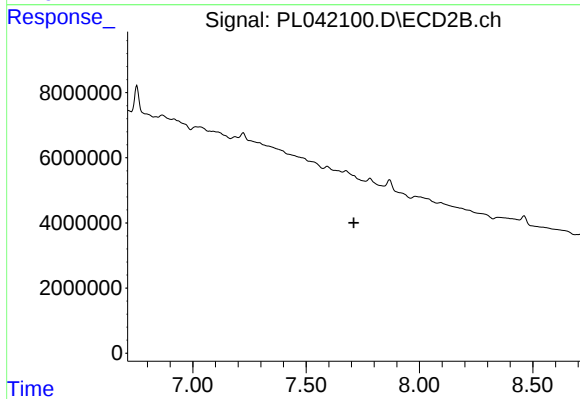
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



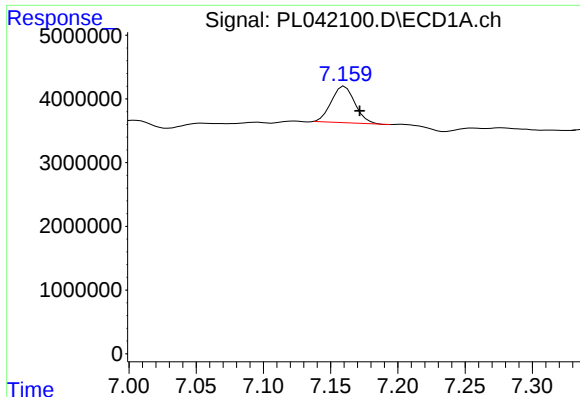
#20 Methoxychlor

R.T.: 6.976 min
Delta R.T.: 0.036 min
Response: 2744002
Conc: 0.79 ng/ml



#20 Methoxychlor

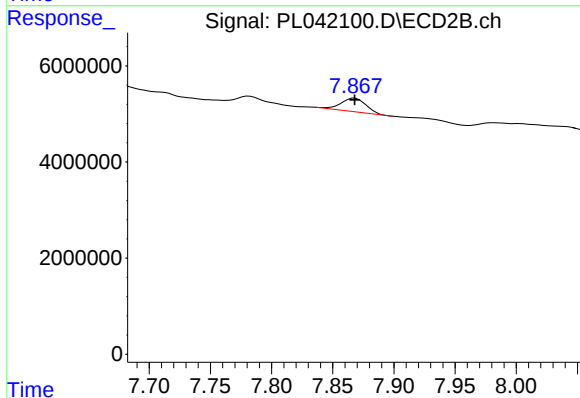
R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



#21 Endrin ketone

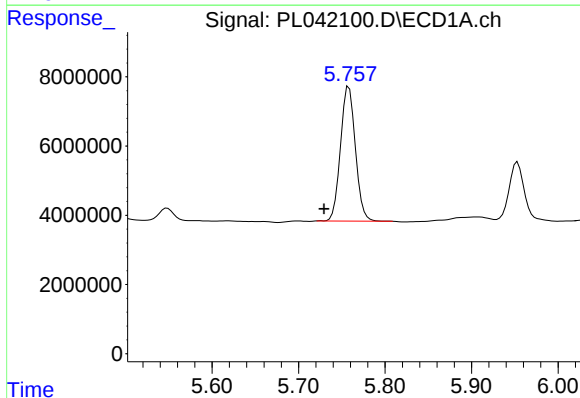
R.T.: 7.160 min
Delta R.T.: -0.011 min
Response: 6976431
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



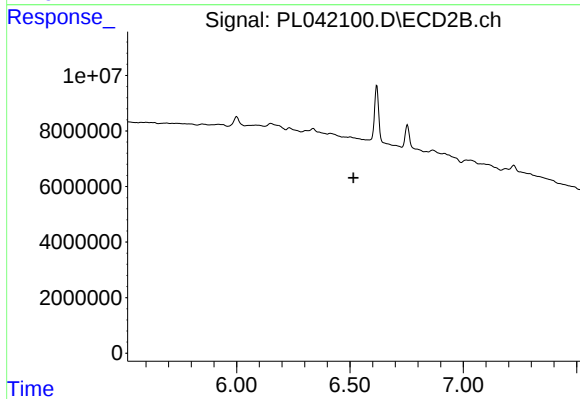
#21 Endrin ketone

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 3751949
Conc: 1.44 ng/ml



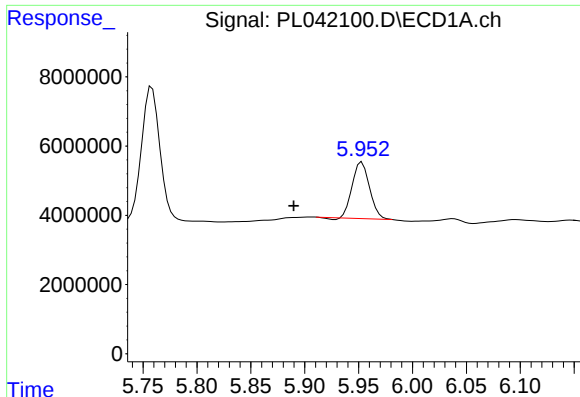
#22 Toxaphene-1

R.T.: 5.758 min
Delta R.T.: 0.029 min
Response: 46108918
Conc: 899.33 ng/ml



#22 Toxaphene-1

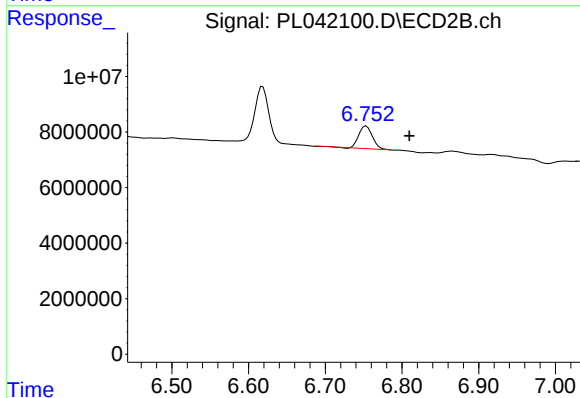
R.T.: 0.000 min
Exp R.T.: 6.516 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

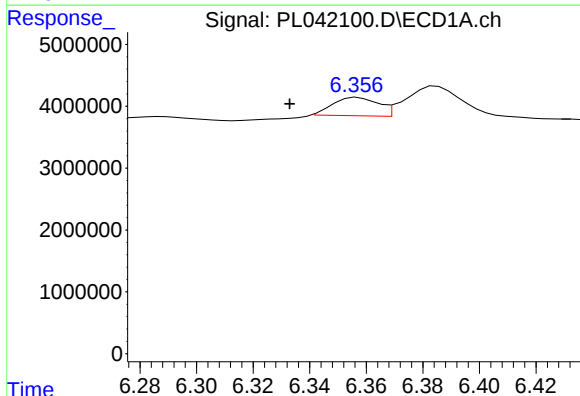
R.T.: 5.953 min
Delta R.T.: 0.063 min
Response: 18123836
Conc: 353.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



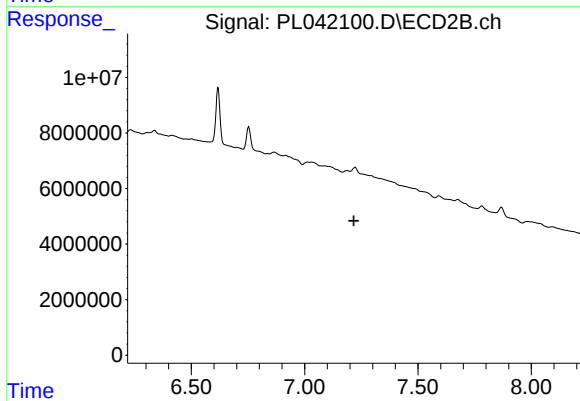
#23 Toxaphene-2

R.T.: 6.753 min
Delta R.T.: -0.056 min
Response: 10082213
Conc: 604.33 ng/ml



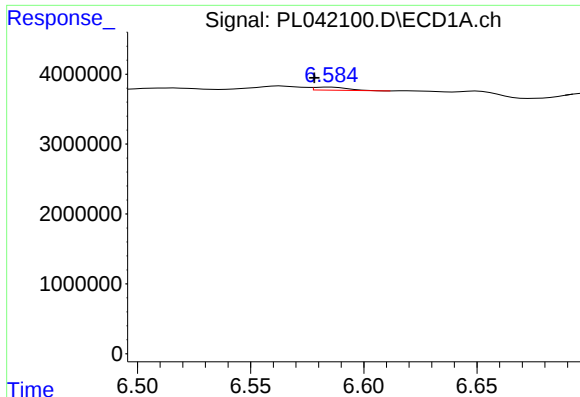
#24 Toxaphene-3

R.T.: 6.357 min
Delta R.T.: 0.024 min
Response: 3263988
Conc: 27.63 ng/ml



#24 Toxaphene-3

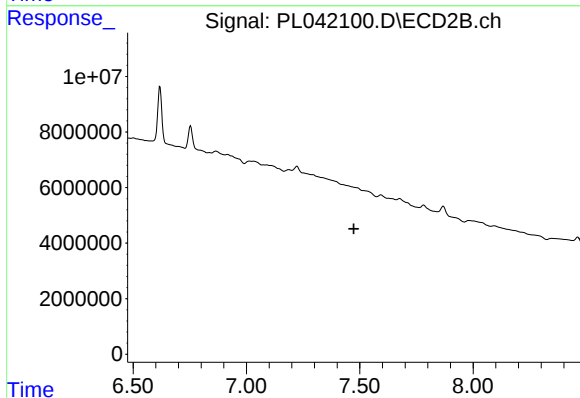
R.T.: 7.187 min
Delta R.T.: -0.031 min
Response: -1385743
Conc: N.D.



#25 Toxaphene-4

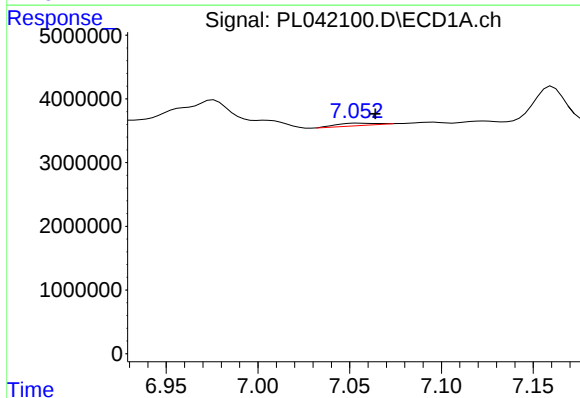
R.T.: 6.586 min
Delta R.T.: 0.007 min
Response: 419330
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



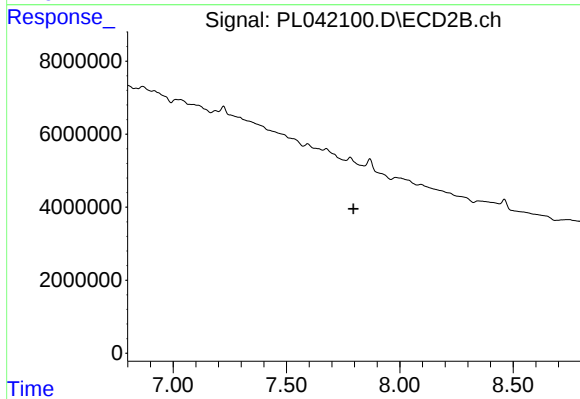
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



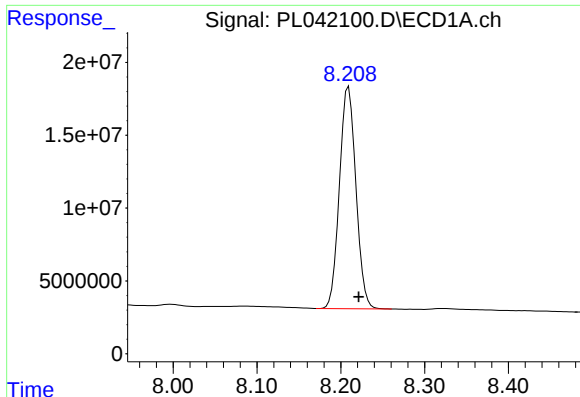
#26 Toxaphene-5

R.T.: 7.055 min
Delta R.T.: -0.009 min
Response: 562058
Conc: 4.19 ng/ml



#26 Toxaphene-5

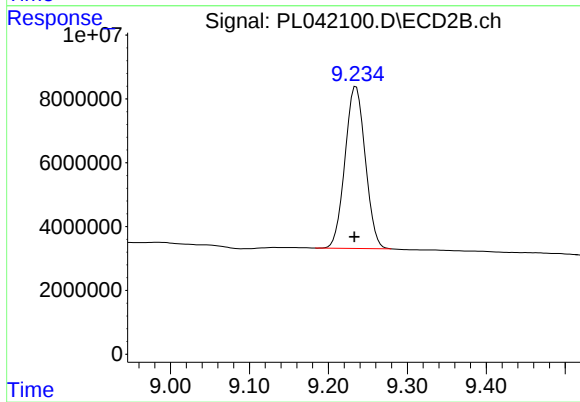
R.T.: 0.000 min
Exp R.T. : 7.796 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.012 min
Response: 208169480
Conc: 32.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.002 min
Response: 90630815
Conc: 33.80 ng/ml