

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
 Data File : PL042103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 12:10
 Operator : AJ\SJ
 Sample : J5847-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:01:15 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

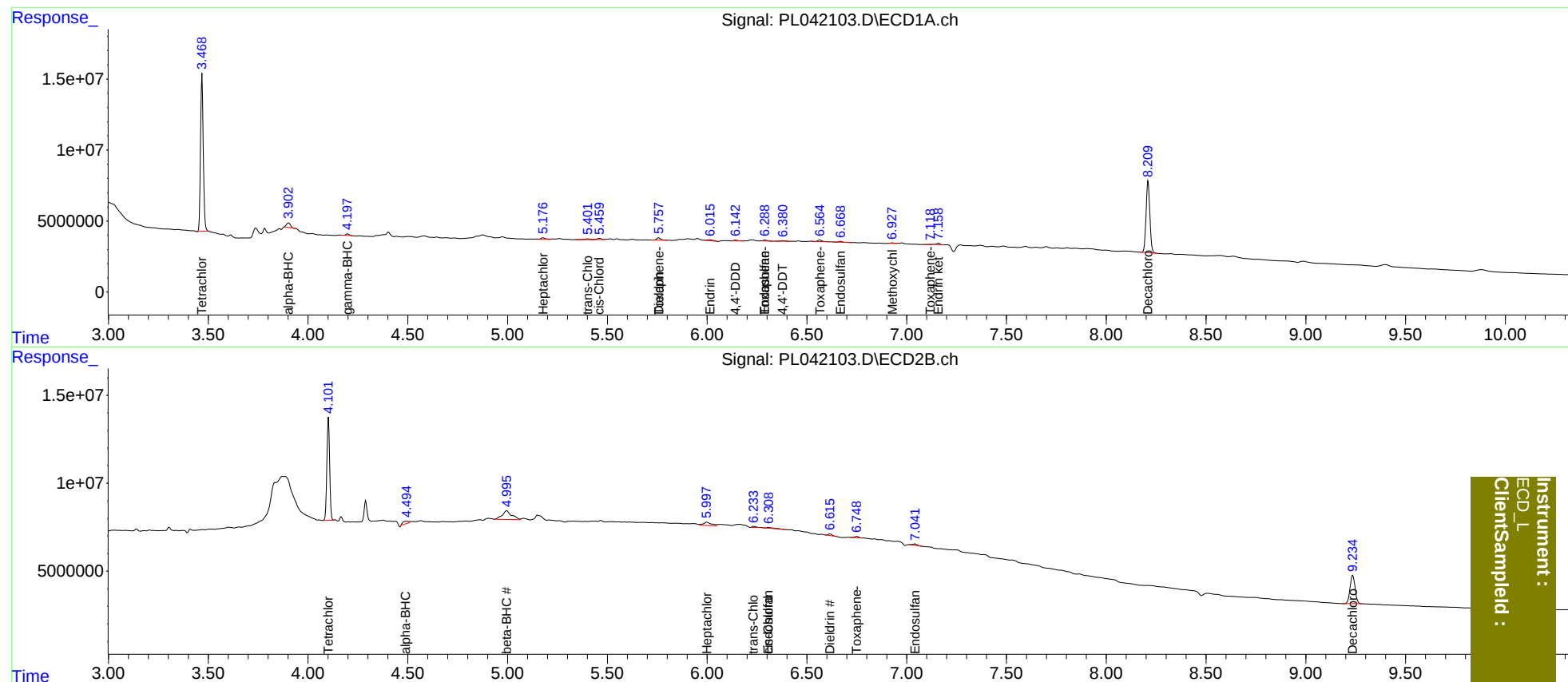
System Monitoring Compounds							
1)	SA Tetrachlo...	3.469	4.103	104.2E6	56882967	16.307	17.603
2)	SA Decachlor...	8.210	9.235	66505148	28480725	10.364	10.620
Target Compounds							
2)	A alpha-BHC	3.903	4.491	4325444	2693695	0.461	0.585 #
3)	MA gamma-BHC...	4.198	4.789	1307837	211392	0.150	<MDL #
4)	MA Heptachlor	4.504	0.000	271660	0	<MDL	N.D. #
5)	MB Aldrin	4.735	5.587	376165	106737	<MDL	<MDL #
6)	B beta-BHC	4.444	4.996f	-386085	16295259	N.D.	8.090
7)	B delta-BHC	4.646	0.000	503635	0	<MDL	N.D. #
8)	B Heptachlo...	5.178	5.998	1792069	5344117	0.230	1.552 #
9)	A Endosulfan I	5.515	6.308f	649840	1069236	<MDL	0.332 #
10)	B trans-Chl...	5.403	6.234	1082185	527259	0.140	0.163
11)	B cis-Chlor...	5.461	6.308	1268416	1069236	0.167	0.338 #
12)	B 4,4'-DDE	5.626	0.000	550379	0	<MDL	N.D. #
13)	MA Dieldrin	5.758	6.615	2404934	1201988	0.290	0.357
14)	MA Endrin	6.015	0.000	1432012	0	0.203	N.D. #
15)	B Endosulfa...	6.290	7.041	972233	1270755	0.146	0.473 #
16)	A 4,4'-DDD	6.143	0.000	857909	0	0.146	N.D. #
17)	MA 4,4'-DDT	6.381	0.000	652996	0	0.105	N.D. #
18)	B Endrin al...	6.459	0.000	360894	0	<MDL	N.D. #
19)	B Endosulfa...	6.669	0.000	800708	0	0.129	N.D. #
20)	A Methoxychlor	6.928	0.000	420325	0	0.122	N.D. #
21)	B Endrin ke...	7.160	0.000	1060059	0	0.164	N.D. #
22)	Toxaphene-1	5.758	0.000	2404934	0	46.907	N.D. #
23)	Toxaphene-2	5.905	6.750	-7793	1136577	N.D.	68.127
24)	Toxaphene-3	6.290	0.000	972233	0	8.231	N.D. #
25)	Toxaphene-4	6.565	0.000	1444987	0	11.095	N.D. #
26)	Toxaphene-5	7.120	0.000	22910	0	0.171	N.D. #

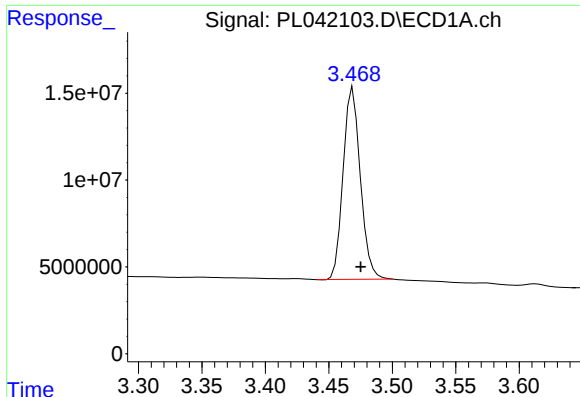
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
Data File : PL042103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 12:10
Operator : AJ\SJ
Sample : J5847-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:01:15 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
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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

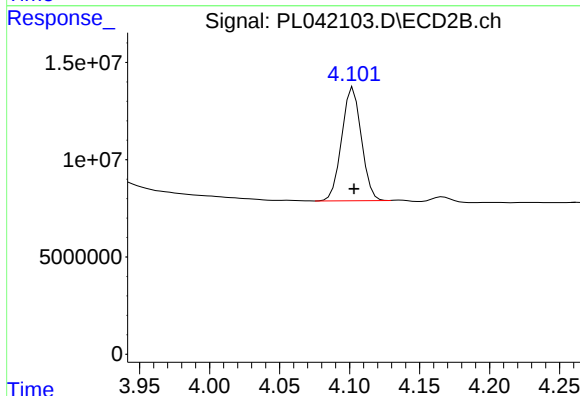




#1 Tetrachloro-m-xylene

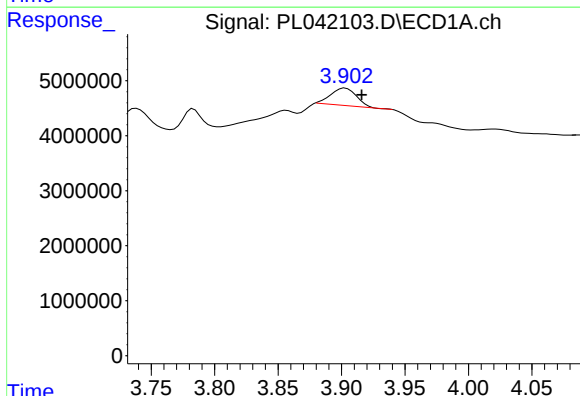
R.T.: 3.469 min
Delta R.T.: -0.006 min
Response: 104221586
Conc: 16.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



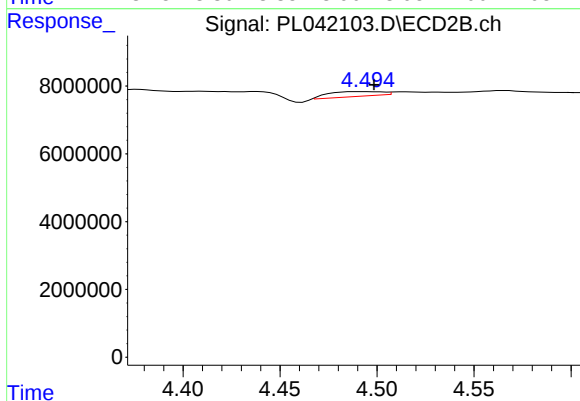
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 56882967
Conc: 17.60 ng/ml



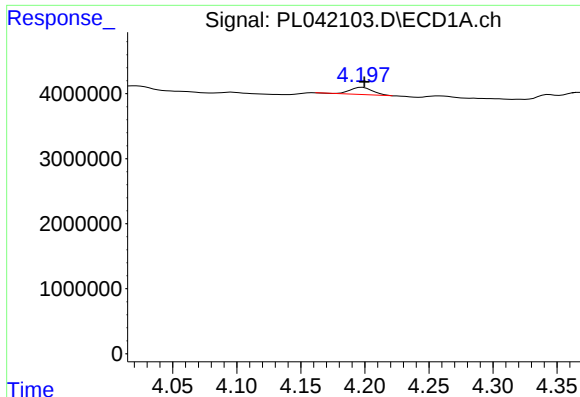
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.013 min
Response: 4325444
Conc: 0.46 ng/ml



#2 alpha-BHC

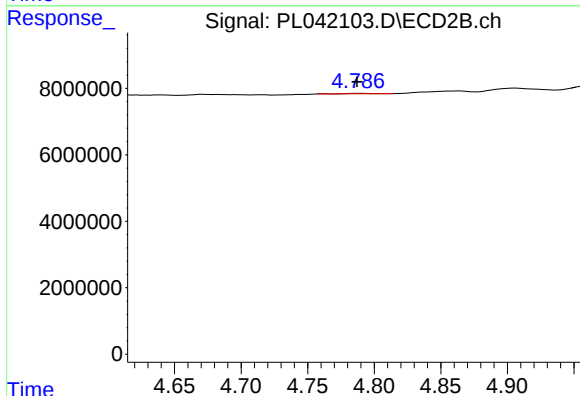
R.T.: 4.491 min
Delta R.T.: -0.007 min
Response: 2693695
Conc: 0.58 ng/ml



#3 gamma-BHC (Lindane)

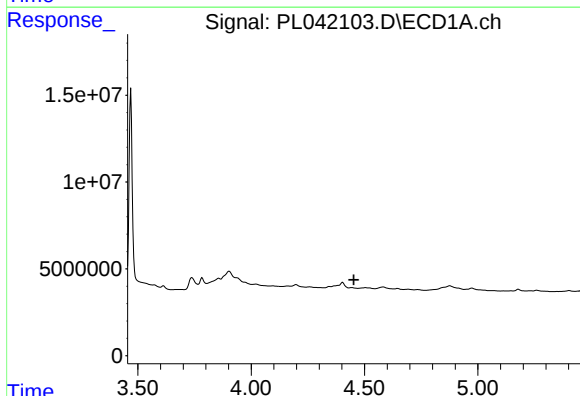
R.T.: 4.198 min
Delta R.T.: -0.002 min
Response: 1307837
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



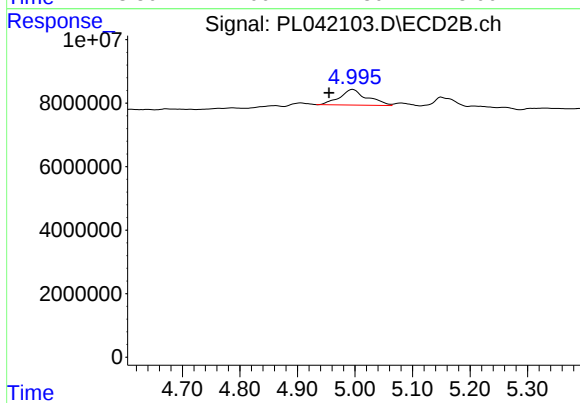
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.001 min
Response: 211392
Conc: N.D.



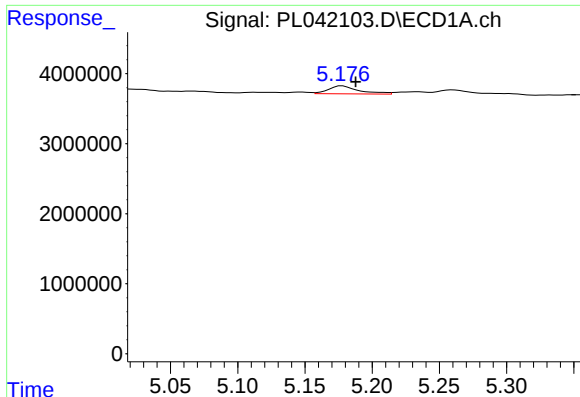
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: -0.008 min
Response: -386085
Conc: N.D.



#6 beta-BHC

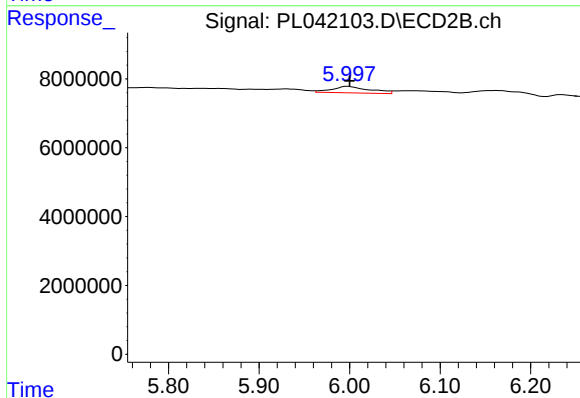
R.T.: 4.996 min
Delta R.T.: 0.041 min
Response: 16295259
Conc: 8.09 ng/ml



#8 Heptachlor epoxide

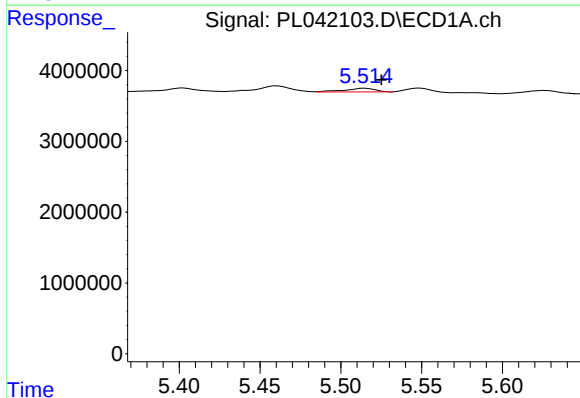
R.T.: 5.178 min
Delta R.T.: -0.010 min
Response: 1792069
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



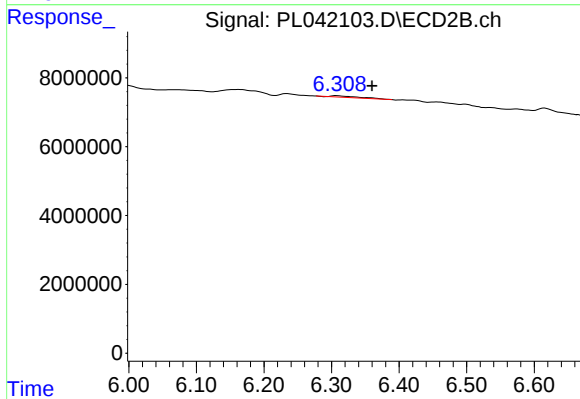
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 5344117
Conc: 1.55 ng/ml



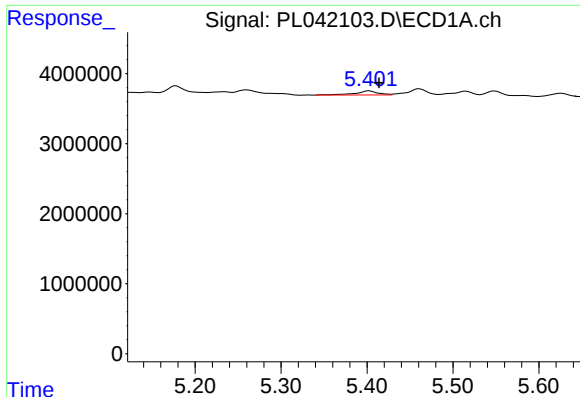
#9 Endosulfan I

R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 649840
Conc: N.D.



#9 Endosulfan I

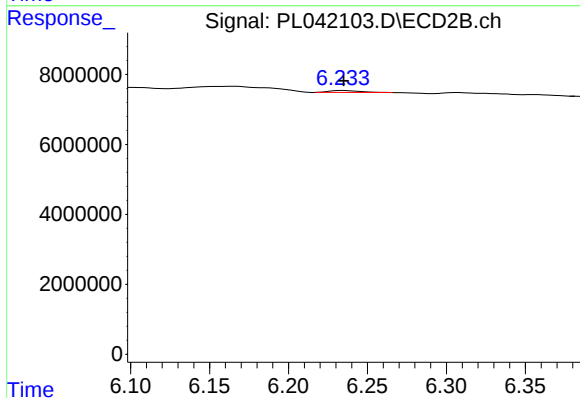
R.T.: 6.308 min
Delta R.T.: -0.052 min
Response: 1069236
Conc: 0.33 ng/ml



#10 trans-Chlordane

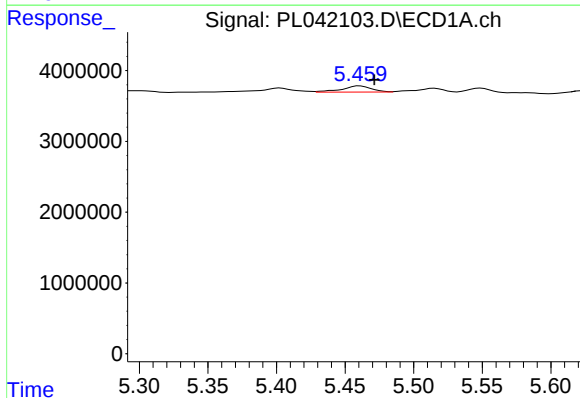
R.T.: 5.403 min
Delta R.T.: -0.011 min
Response: 1082185
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



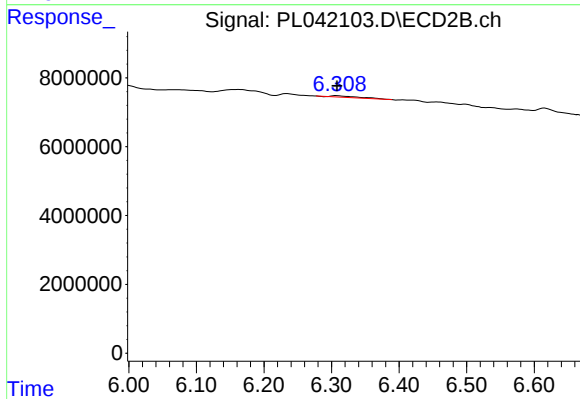
#10 trans-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 527259
Conc: 0.16 ng/ml



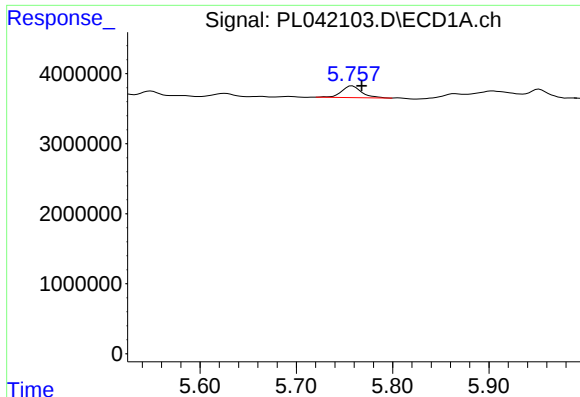
#11 cis-Chlordane

R.T.: 5.461 min
Delta R.T.: -0.010 min
Response: 1268416
Conc: 0.17 ng/ml



#11 cis-Chlordane

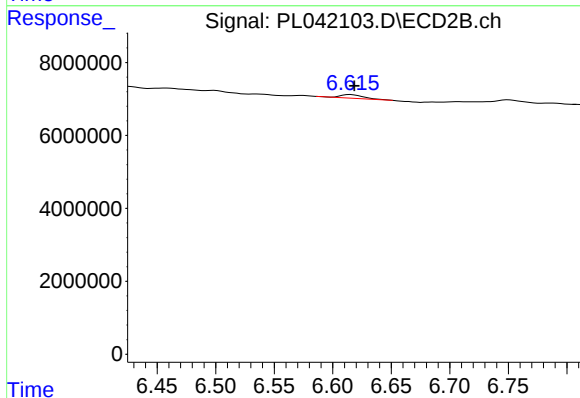
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 1069236
Conc: 0.34 ng/ml



#13 Dieldrin

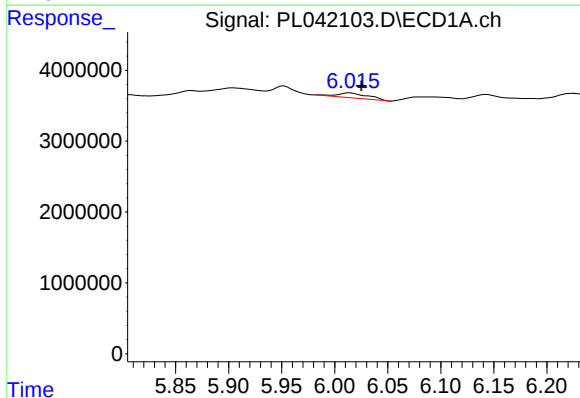
R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 2404934
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



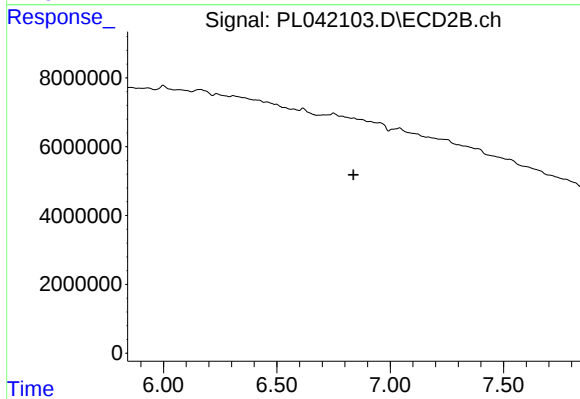
#13 Dieldrin

R.T.: 6.615 min
Delta R.T.: -0.003 min
Response: 1201988
Conc: 0.36 ng/ml



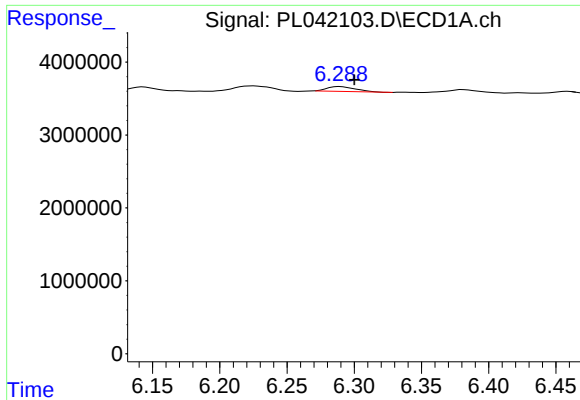
#14 Endrin

R.T.: 6.015 min
Delta R.T.: -0.011 min
Response: 1432012
Conc: 0.20 ng/ml



#14 Endrin

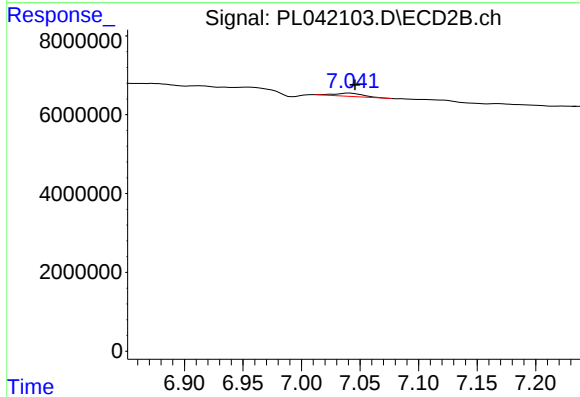
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#15 Endosulfan II

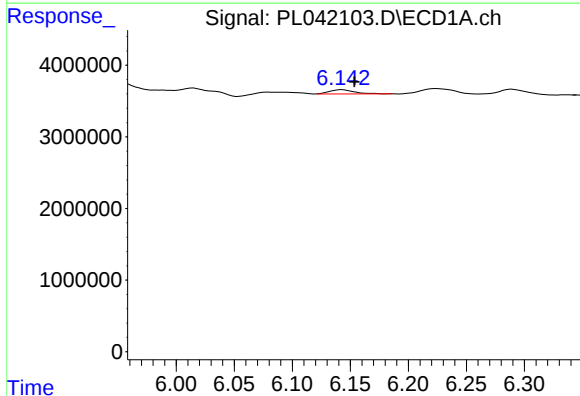
R.T.: 6.290 min
Delta R.T.: -0.011 min
Response: 972233
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



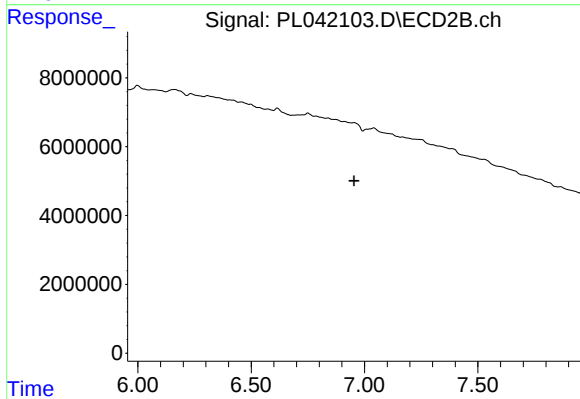
#15 Endosulfan II

R.T.: 7.041 min
Delta R.T.: -0.005 min
Response: 1270755
Conc: 0.47 ng/ml



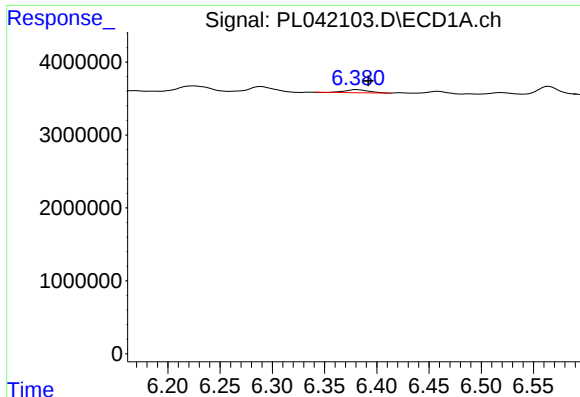
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: -0.010 min
Response: 857909
Conc: 0.15 ng/ml



#16 4,4'-DDD

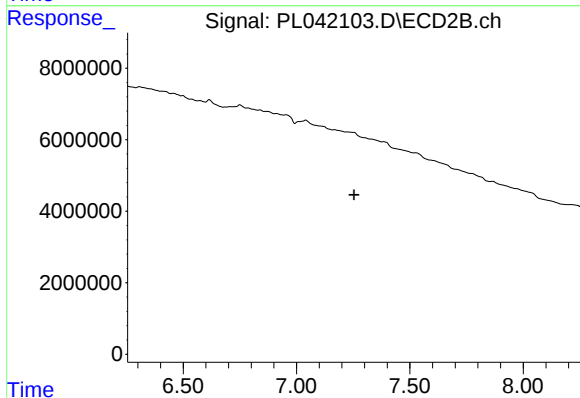
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

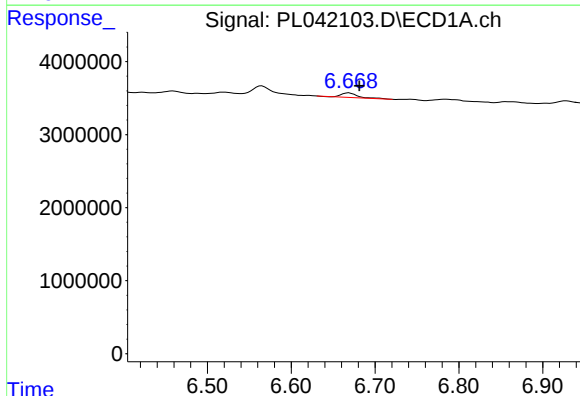
R.T.: 6.381 min
Delta R.T.: -0.011 min
Response: 652996
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



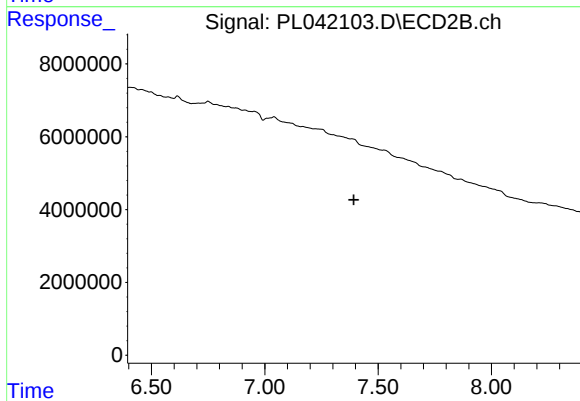
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



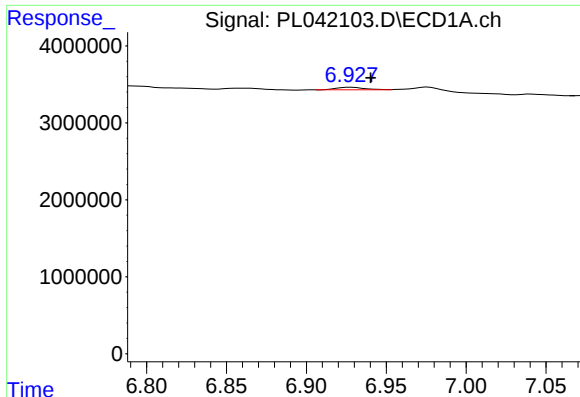
#19 Endosulfan Sulfate

R.T.: 6.669 min
Delta R.T.: -0.012 min
Response: 800708
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

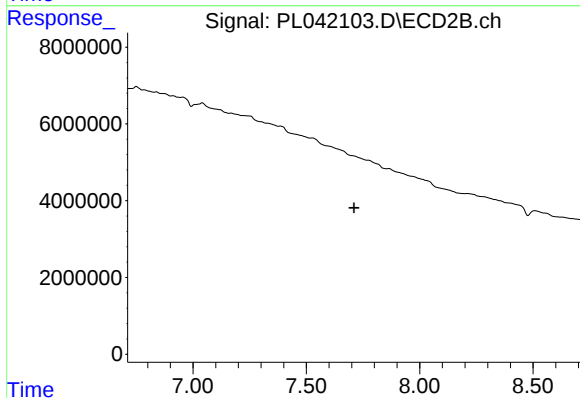
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#20 Methoxychlor

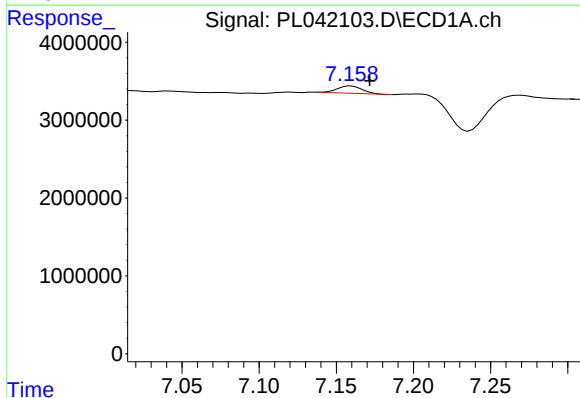
R.T.: 6.928 min
Delta R.T.: -0.012 min
Response: 420325
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



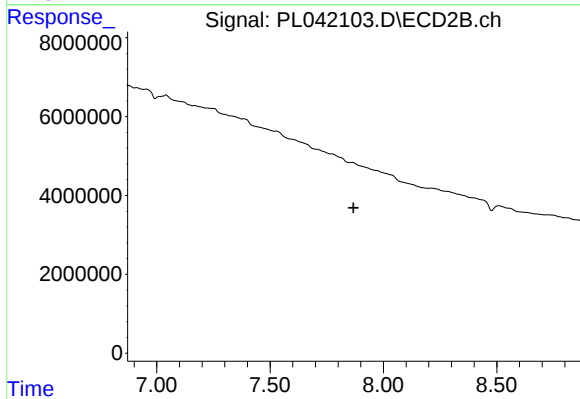
#20 Methoxychlor

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



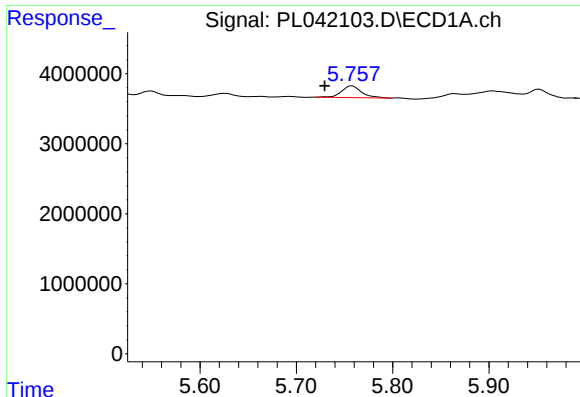
#21 Endrin ketone

R.T.: 7.160 min
Delta R.T.: -0.012 min
Response: 1060059
Conc: 0.16 ng/ml



#21 Endrin ketone

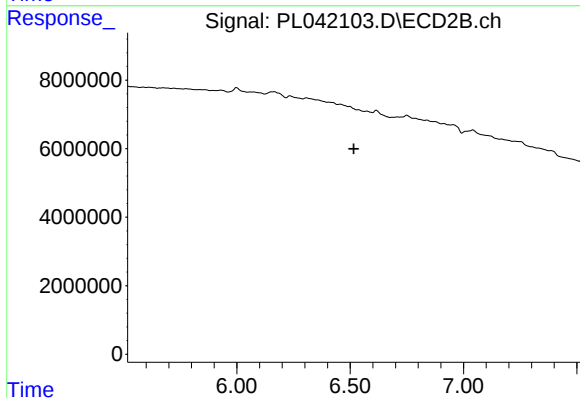
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

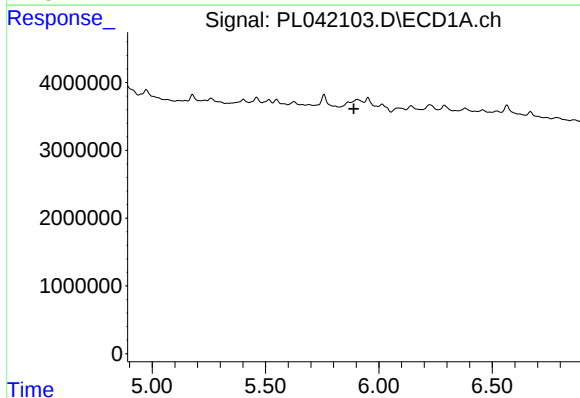
R.T.: 5.758 min
Delta R.T.: 0.029 min
Response: 2404934
Conc: 46.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



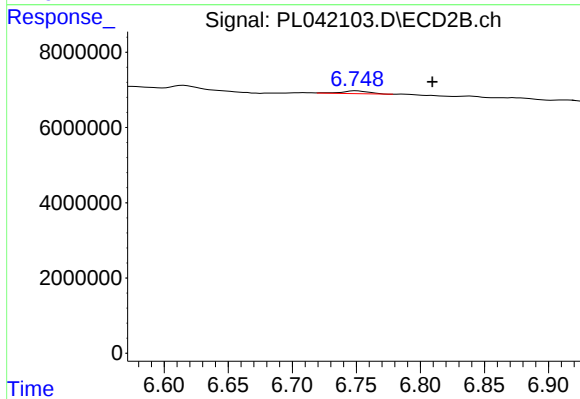
#22 Toxaphene-1

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



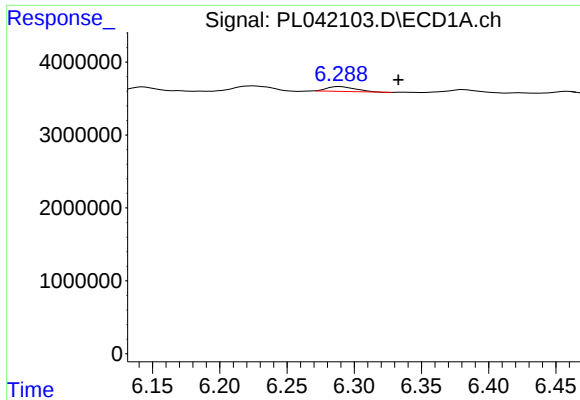
#23 Toxaphene-2

R.T.: 5.905 min
Delta R.T.: 0.015 min
Response: -7793
Conc: N.D.



#23 Toxaphene-2

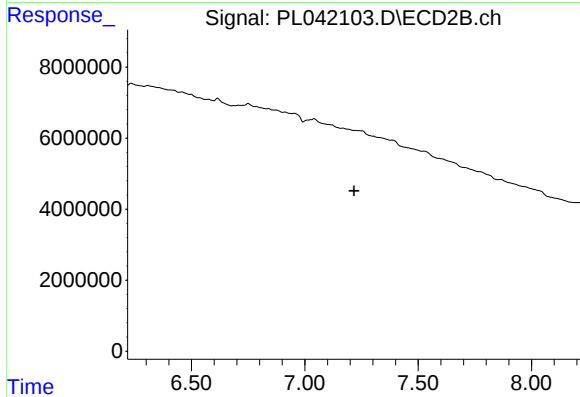
R.T.: 6.750 min
Delta R.T.: -0.059 min
Response: 1136577
Conc: 68.13 ng/ml



#24 Toxaphene-3

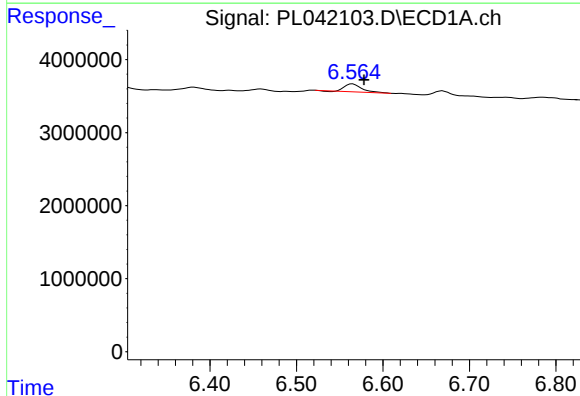
R.T.: 6.290 min
Delta R.T.: -0.043 min
Response: 972233
Conc: 8.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



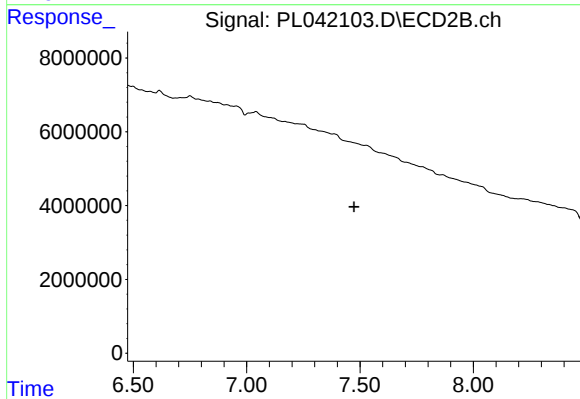
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



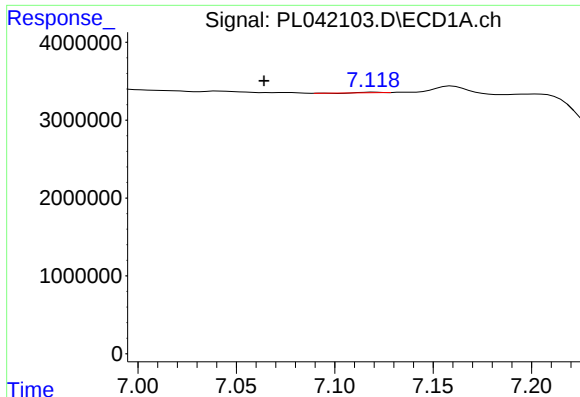
#25 Toxaphene-4

R.T.: 6.565 min
Delta R.T.: -0.013 min
Response: 1444987
Conc: 11.09 ng/ml



#25 Toxaphene-4

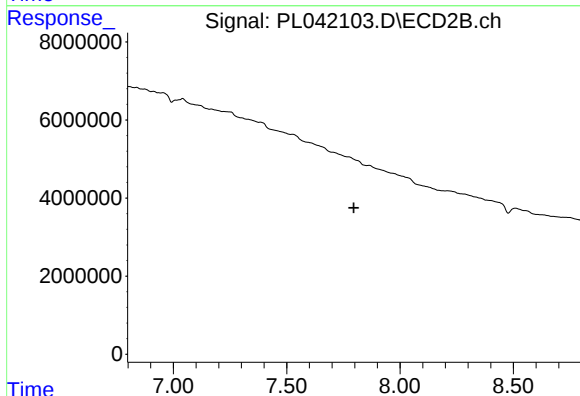
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

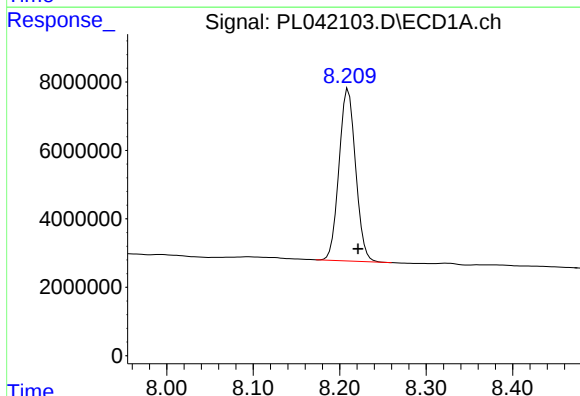
R.T.: 7.120 min
Delta R.T.: 0.056 min
Response: 22910
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



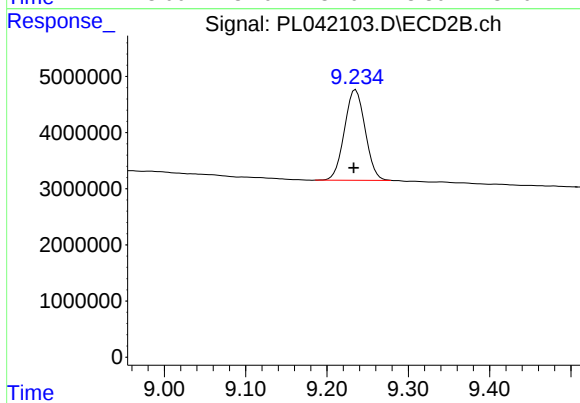
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.011 min
Response: 66505148
Conc: 10.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.002 min
Response: 28480725
Conc: 10.62 ng/ml