

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
 Data File : PL042107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 13:07
 Operator : AJ\SJ
 Sample : J5840-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:01:46 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

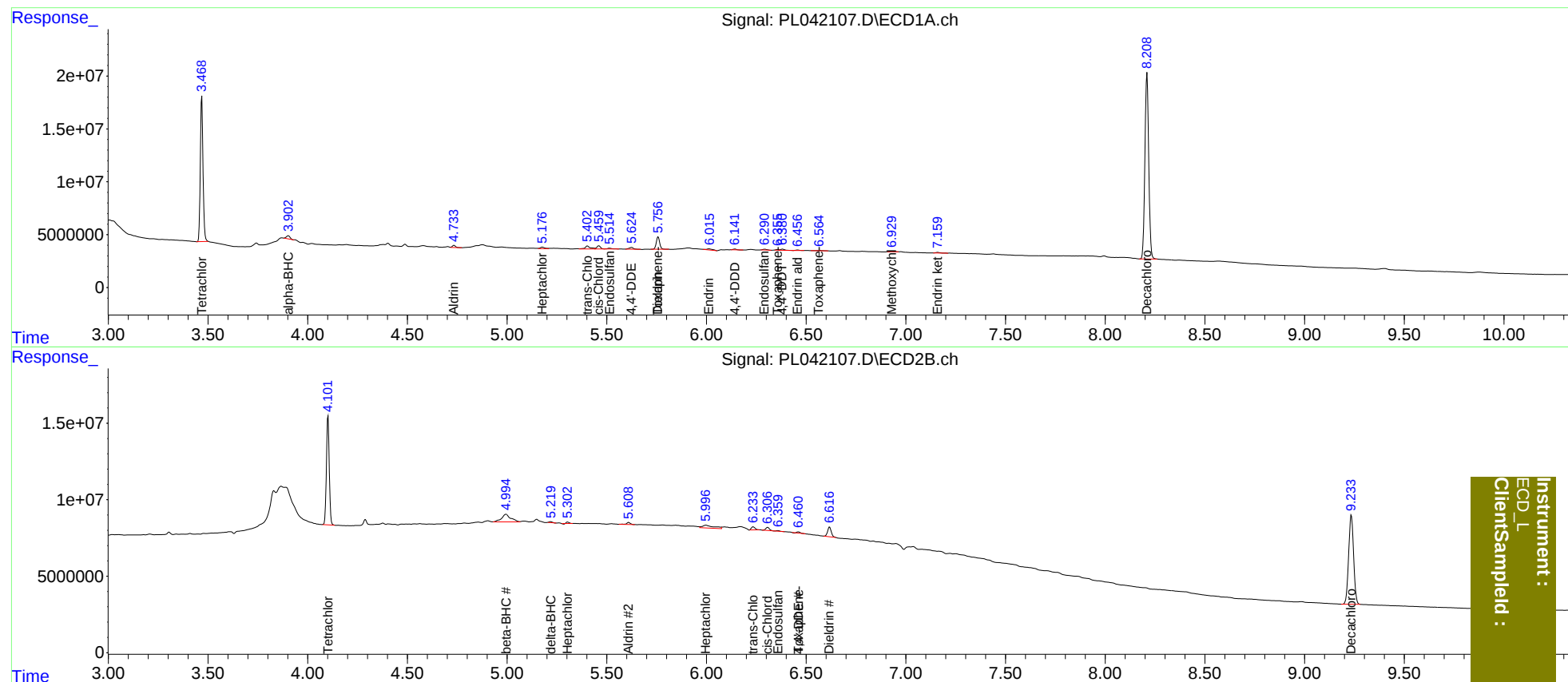
System Monitoring Compounds							
1)	SA Tetrachlo...	3.469	4.102	129.8E6	71380448	20.316	22.089
27)	SA Decachlor...	8.210	9.234	233.9E6	100.7E6	36.446	37.532
Target Compounds							
2)	A alpha-BHC	3.903	0.000	3739837	0	0.399	N.D. #
3)	MA gamma-BHC...	4.195	4.787	530553	279220	<MDL	<MDL #
4)	MA Heptachlor	0.000	5.304	0	788480	N.D.	0.185
5)	MB Aldrin	4.734	5.610	2238837	2003516	0.286	0.548 #
6)	B beta-BHC	4.444	4.995f	-64053	15903012	N.D.	7.895
7)	B delta-BHC	4.646	5.219f	502666	641781	<MDL	0.158 #
8)	B Heptachlo...	5.177	5.998	2274593	7520846	0.292	2.185 #
9)	A Endosulfan I	5.515	6.359	979304	457263	0.131	0.142
10)	B trans-Chl...	5.403	6.235	5500642	2353975	0.713	0.726
11)	B cis-Chlor...	5.461	6.307	3969030	2702287	0.522	0.854 #
12)	B 4,4'-DDE	5.625	6.461	2457003	736455	0.355	0.230 #
13)	MA Dieldrin	5.758	6.617	14024701	8246938	1.694	2.447 #
14)	MA Endrin	6.013	0.000	2151486	0	0.305	N.D. #
15)	B Endosulfa...	6.292	0.000	1090983	0	0.164	N.D. #
16)	A 4,4'-DDD	6.142	0.000	892243	0	0.152	N.D. #
17)	MA 4,4'-DDT	6.382	0.000	1406438	0	0.225	N.D. #
18)	B Endrin al...	6.457	0.000	565783	0	0.109	N.D. #
19)	B Endosulfa...	6.669	0.000	535267	0	<MDL	N.D. #
20)	A Methoxychlor	6.930	0.000	707171	0	0.205	N.D. #
21)	B Endrin ke...	7.160	0.000	799417	0	0.124	N.D. #
22)	Toxaphene-1	5.758	6.461	14024701	736455	273.545	50.617 #
24)	Toxaphene-3	6.357	0.000	672370	0	5.692	N.D. #
25)	Toxaphene-4	6.565	0.000	762594	0	5.855	N.D. #

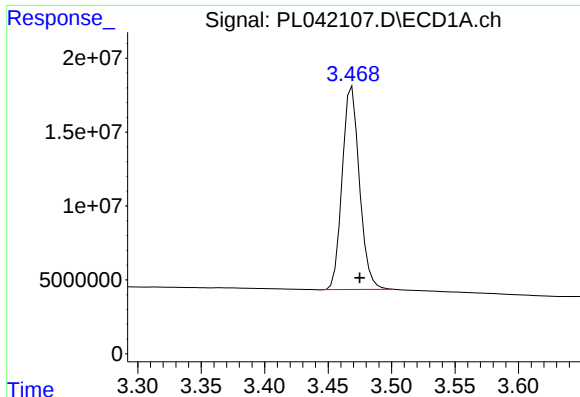
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
Data File : PL042107.D
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Acq On : 13 Nov 2018 13:07
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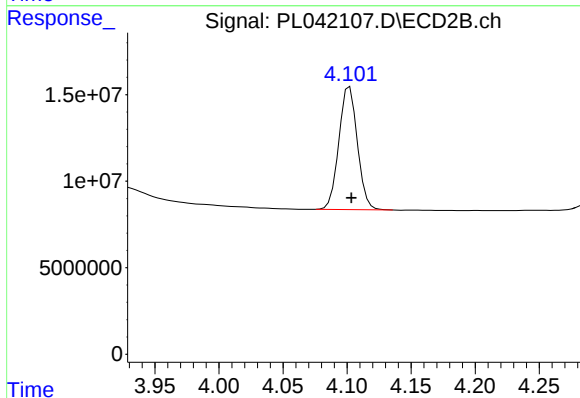




#1 Tetrachloro-m-xylene

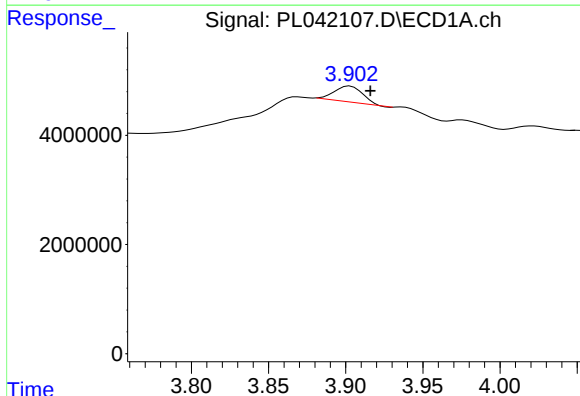
R.T.: 3.469 min
Delta R.T.: -0.006 min
Response: 129848035
Conc: 20.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



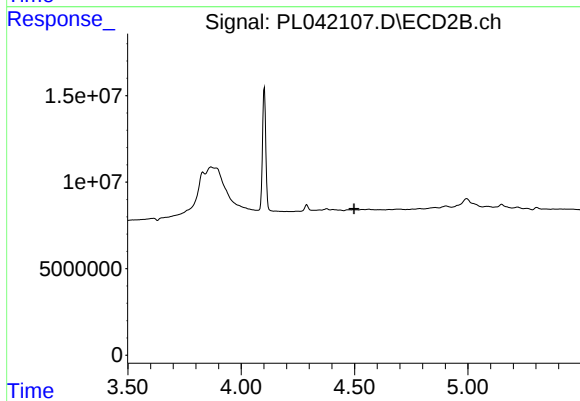
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: -0.001 min
Response: 71380448
Conc: 22.09 ng/ml



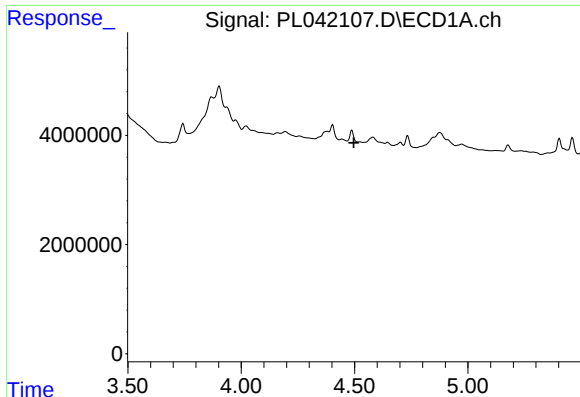
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.013 min
Response: 3739837
Conc: 0.40 ng/ml



#2 alpha-BHC

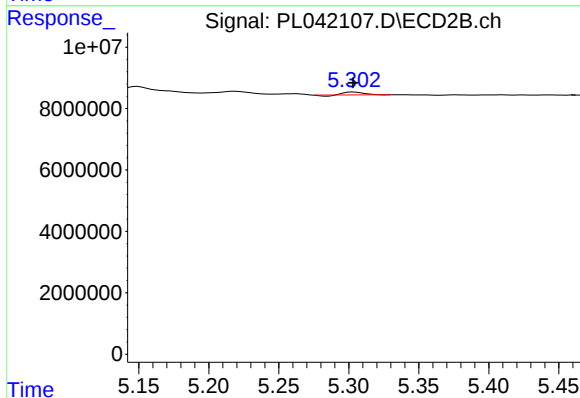
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#4 Heptachlor

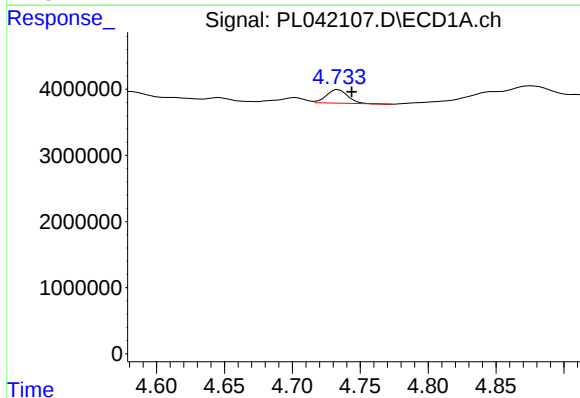
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



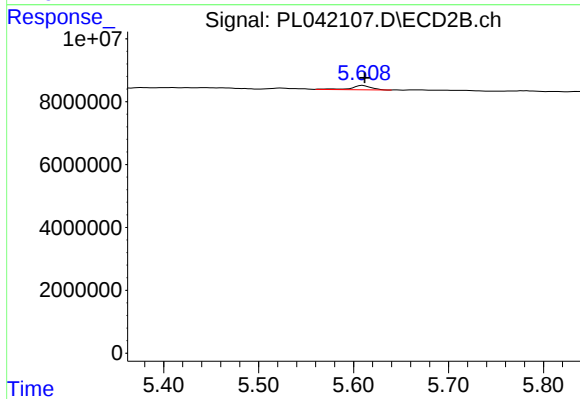
#4 Heptachlor

R.T.: 5.304 min
Delta R.T.: 0.001 min
Response: 788480
Conc: 0.18 ng/ml



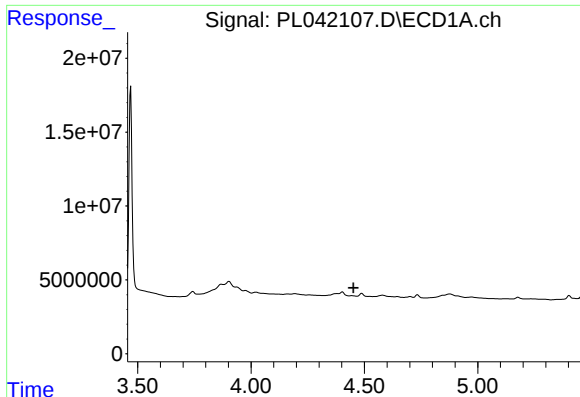
#5 Aldrin

R.T.: 4.734 min
Delta R.T.: -0.010 min
Response: 2238837
Conc: 0.29 ng/ml



#5 Aldrin

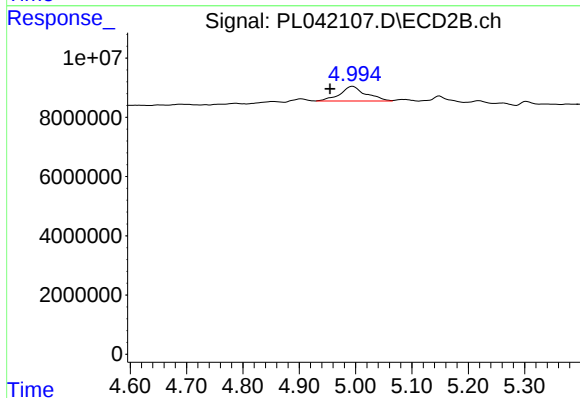
R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 2003516
Conc: 0.55 ng/ml



#6 beta-BHC

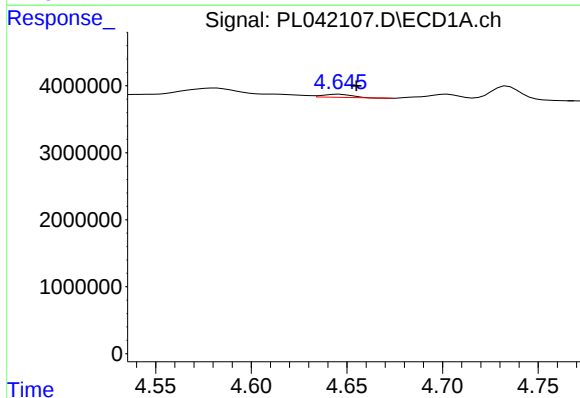
R.T.: 4.444 min
Delta R.T.: -0.008 min
Response: -64053
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



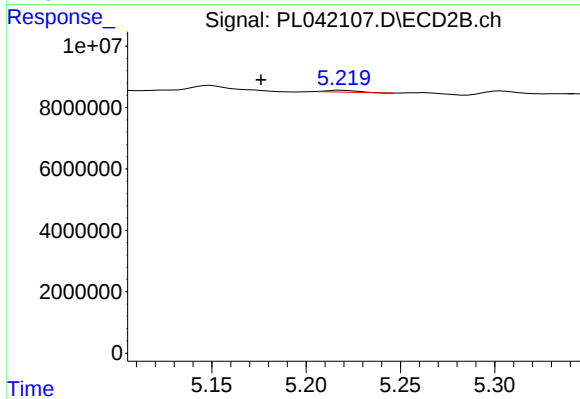
#6 beta-BHC

R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 15903012
Conc: 7.90 ng/ml



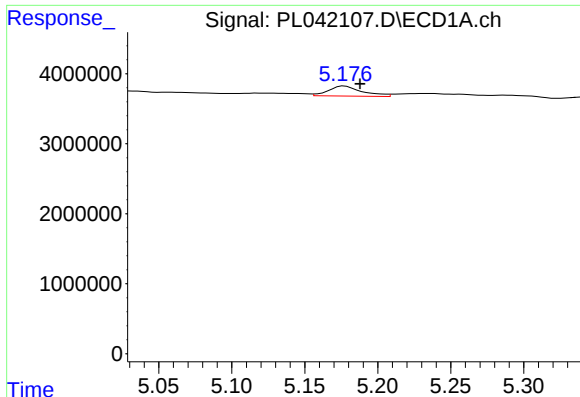
#7 delta-BHC

R.T.: 4.646 min
Delta R.T.: -0.009 min
Response: 502666
Conc: N.D.



#7 delta-BHC

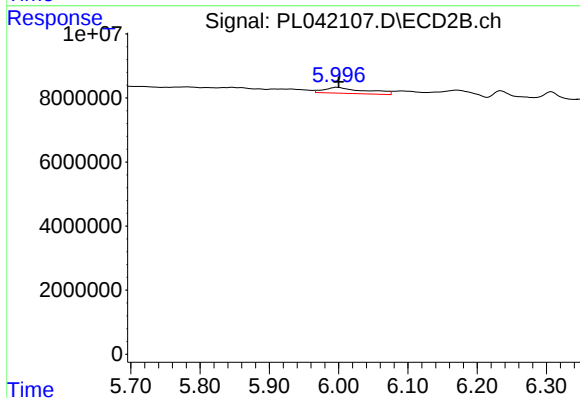
R.T.: 5.219 min
Delta R.T.: 0.043 min
Response: 641781
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

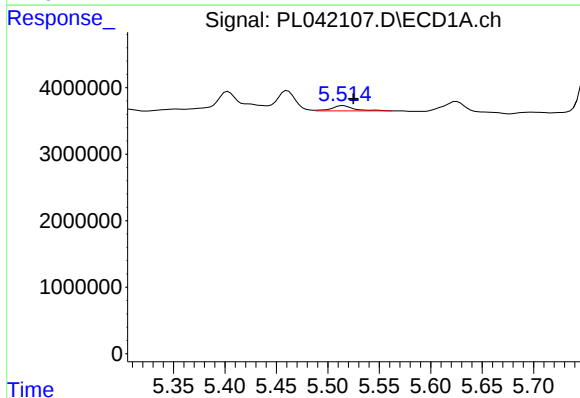
R.T.: 5.177 min
Delta R.T.: -0.010 min
Response: 2274593
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



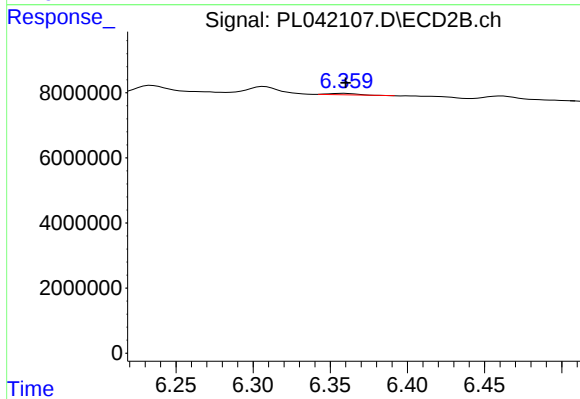
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 7520846
Conc: 2.18 ng/ml



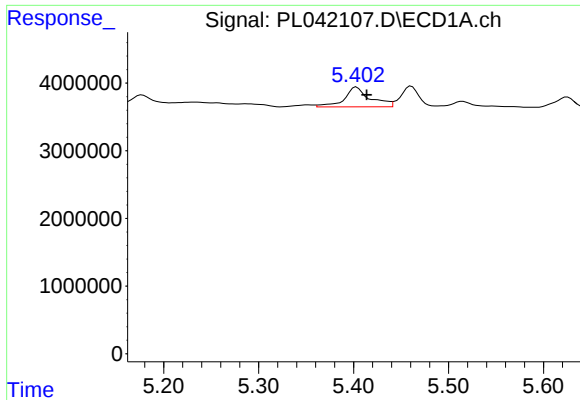
#9 Endosulfan I

R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 979304
Conc: 0.13 ng/ml



#9 Endosulfan I

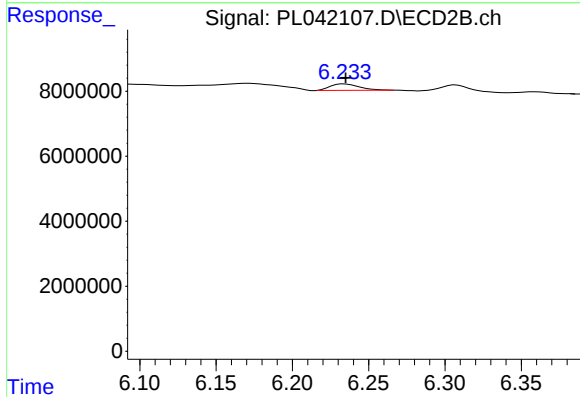
R.T.: 6.359 min
Delta R.T.: -0.001 min
Response: 457263
Conc: 0.14 ng/ml



#10 trans-Chlordane

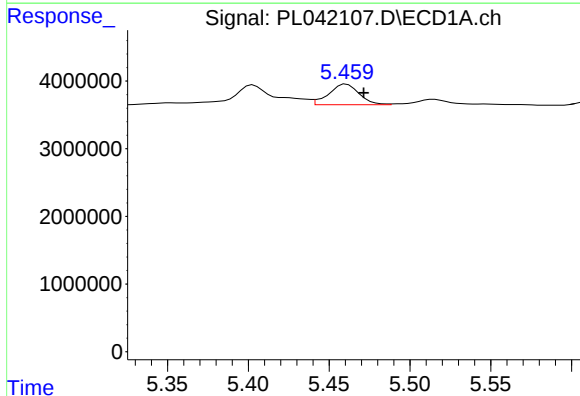
R.T.: 5.403 min
Delta R.T.: -0.011 min
Response: 5500642
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



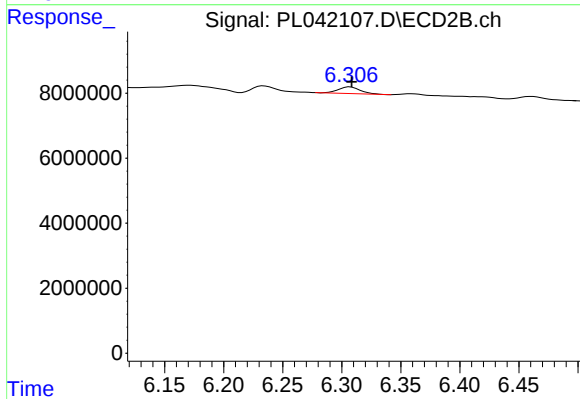
#10 trans-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 2353975
Conc: 0.73 ng/ml



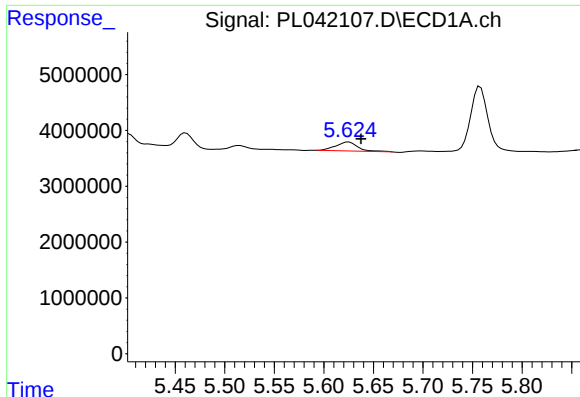
#11 cis-Chlordane

R.T.: 5.461 min
Delta R.T.: -0.011 min
Response: 3969030
Conc: 0.52 ng/ml



#11 cis-Chlordane

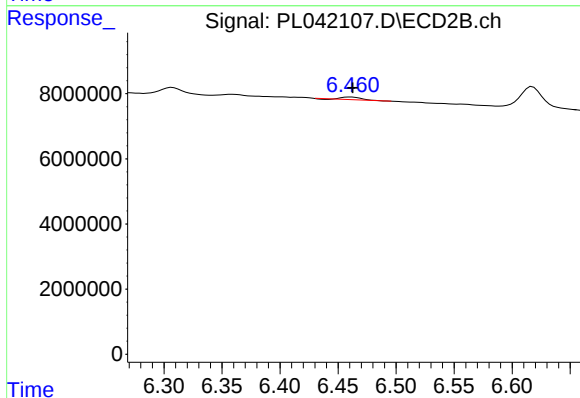
R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 2702287
Conc: 0.85 ng/ml



#12 4,4'-DDE

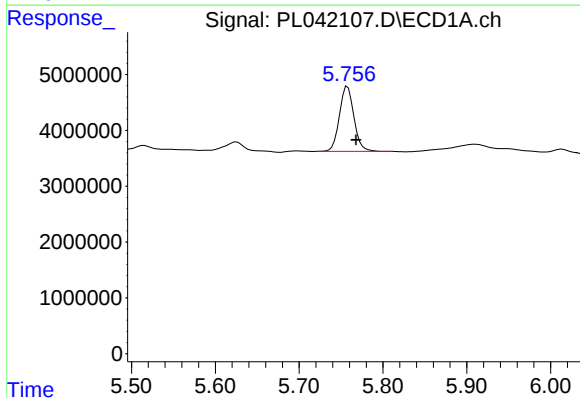
R.T.: 5.625 min
Delta R.T.: -0.013 min
Response: 2457003
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



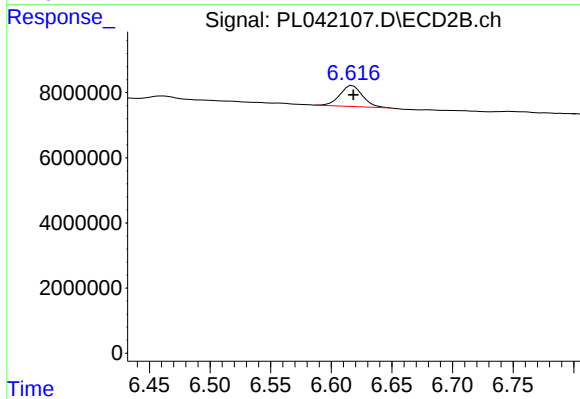
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 736455
Conc: 0.23 ng/ml



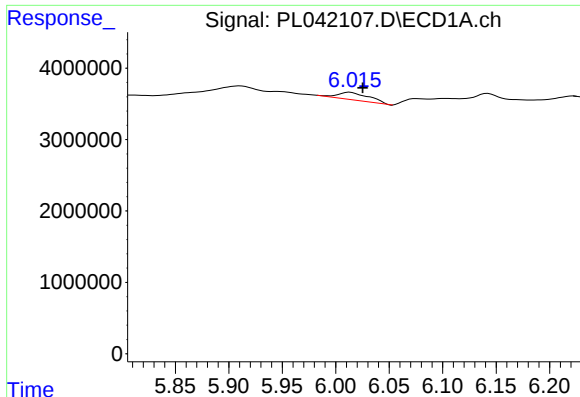
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 14024701
Conc: 1.69 ng/ml



#13 Dieldrin

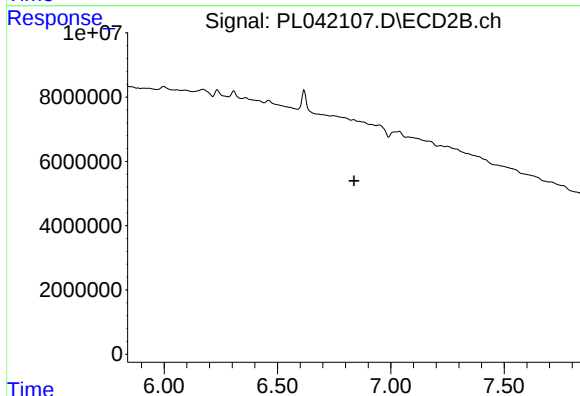
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 8246938
Conc: 2.45 ng/ml



#14 Endrin

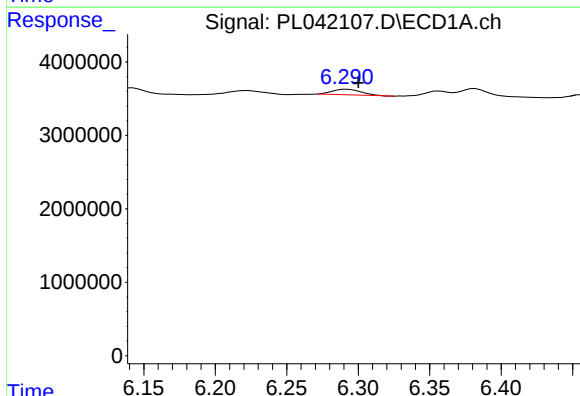
R.T.: 6.013 min
Delta R.T.: -0.012 min
Response: 2151486
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



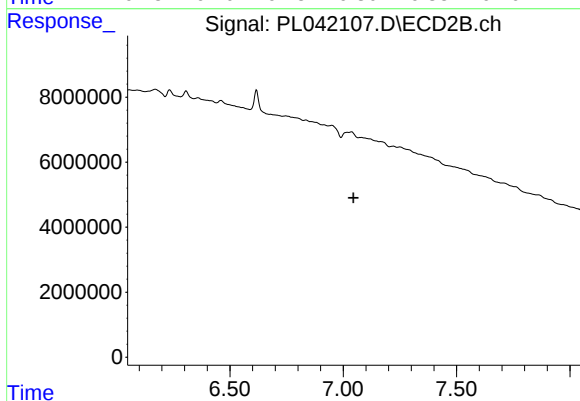
#14 Endrin

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



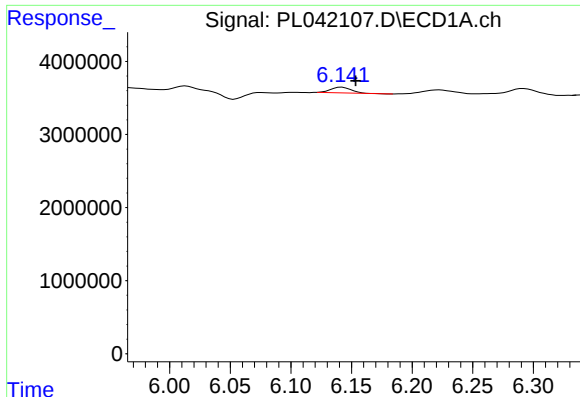
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: -0.008 min
Response: 1090983
Conc: 0.16 ng/ml



#15 Endosulfan II

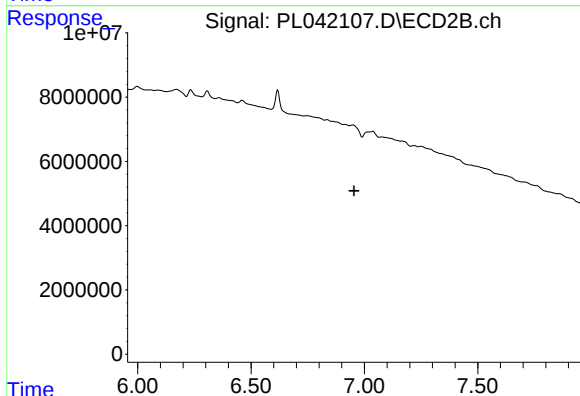
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

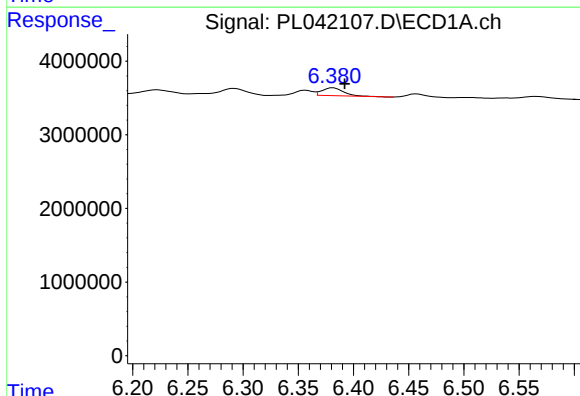
R.T.: 6.142 min
Delta R.T.: -0.011 min
Response: 892243
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



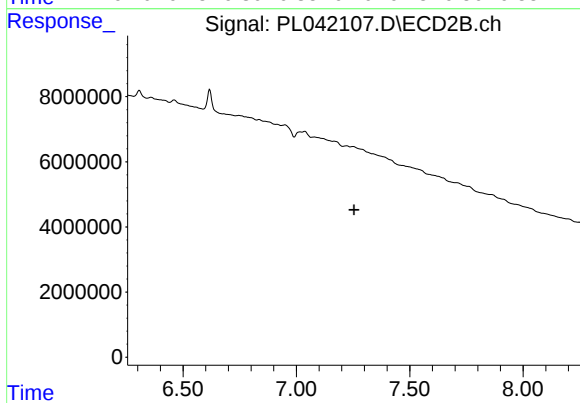
#16 4,4'-DDD

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



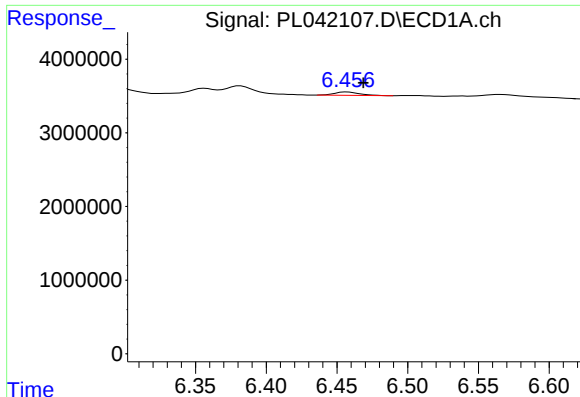
#17 4,4'-DDT

R.T.: 6.382 min
Delta R.T.: -0.010 min
Response: 1406438
Conc: 0.23 ng/ml



#17 4,4'-DDT

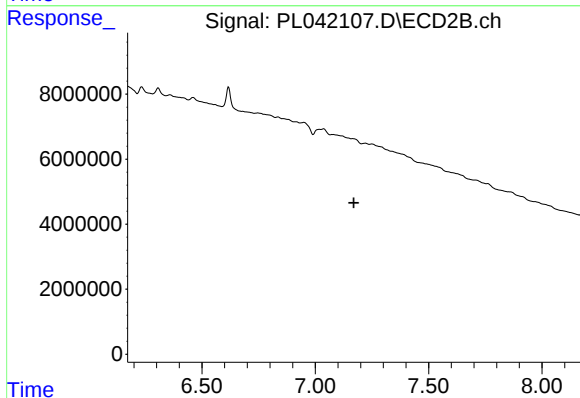
R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

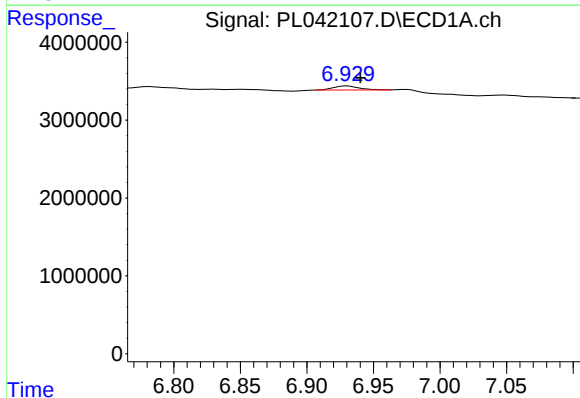
R.T.: 6.457 min
Delta R.T.: -0.011 min
Response: 565783
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



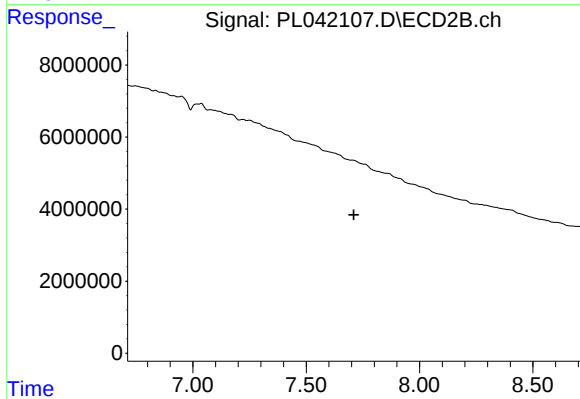
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



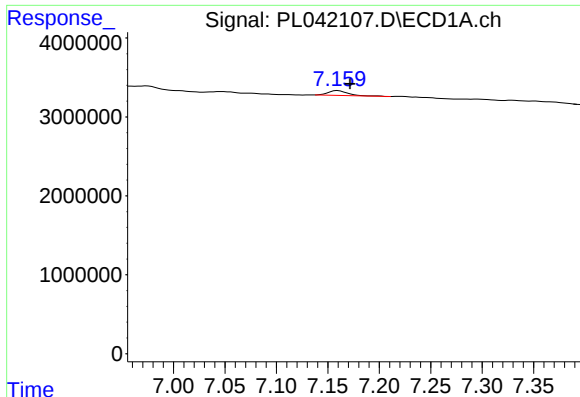
#20 Methoxychlor

R.T.: 6.930 min
Delta R.T.: -0.010 min
Response: 707171
Conc: 0.20 ng/ml



#20 Methoxychlor

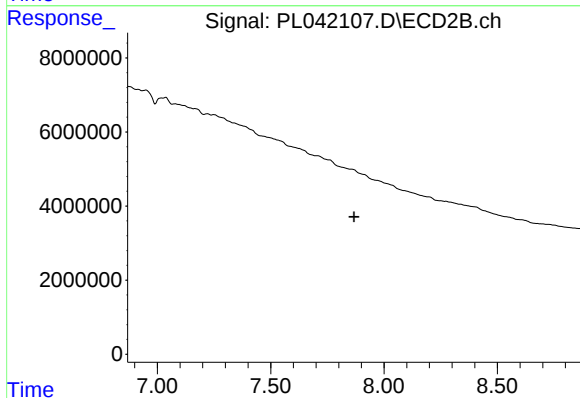
R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



#21 Endrin ketone

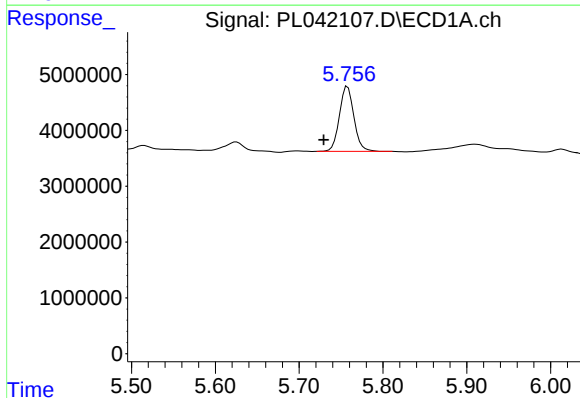
R.T.: 7.160 min
Delta R.T.: -0.012 min
Response: 799417
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



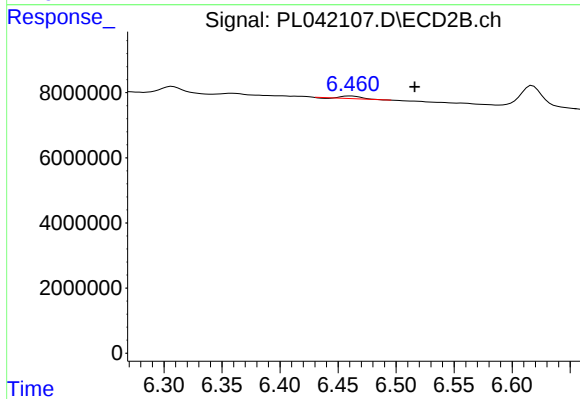
#21 Endrin ketone

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



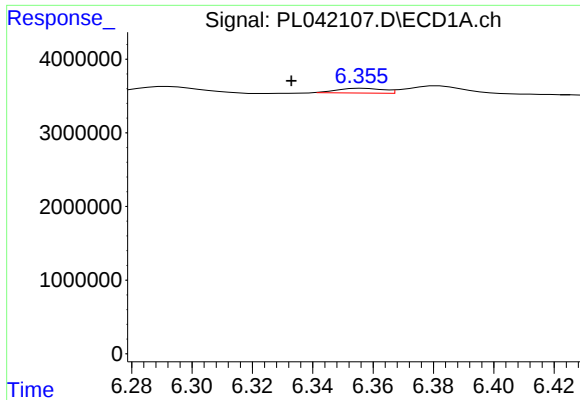
#22 Toxaphene-1

R.T.: 5.758 min
Delta R.T.: 0.028 min
Response: 14024701
Conc: 273.55 ng/ml



#22 Toxaphene-1

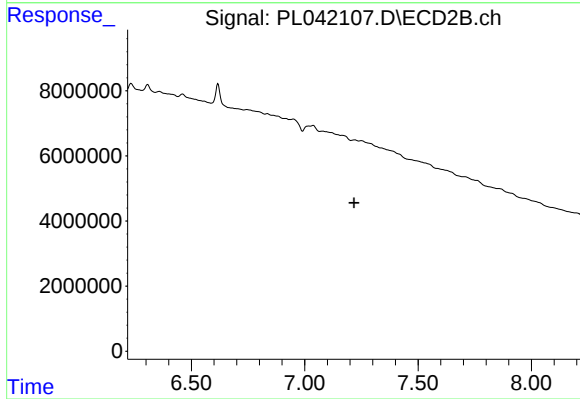
R.T.: 6.461 min
Delta R.T.: -0.055 min
Response: 736455
Conc: 50.62 ng/ml



#24 Toxaphene-3

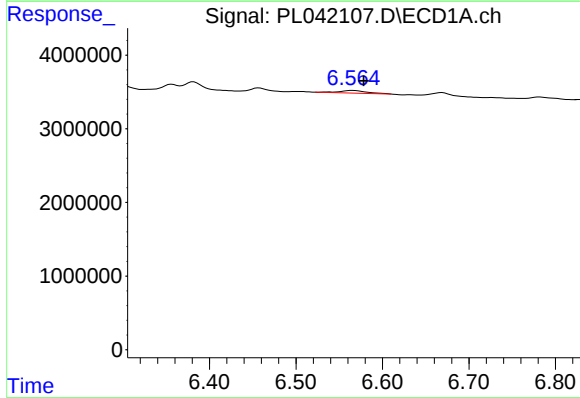
R.T.: 6.357 min
Delta R.T.: 0.024 min
Response: 672370
Conc: 5.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



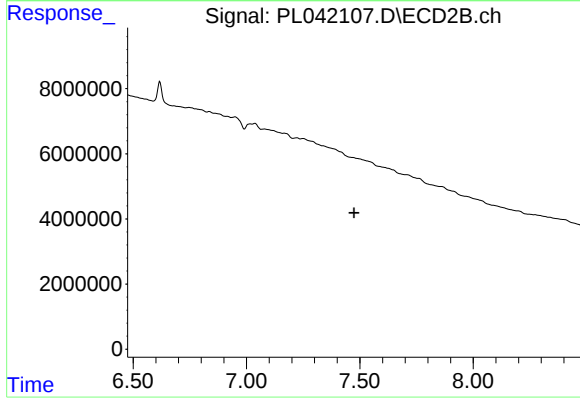
#24 Toxaphene-3

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



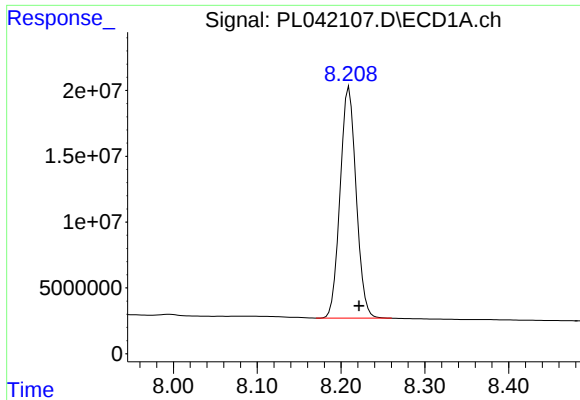
#25 Toxaphene-4

R.T.: 6.565 min
Delta R.T.: -0.013 min
Response: 762594
Conc: 5.86 ng/ml



#25 Toxaphene-4

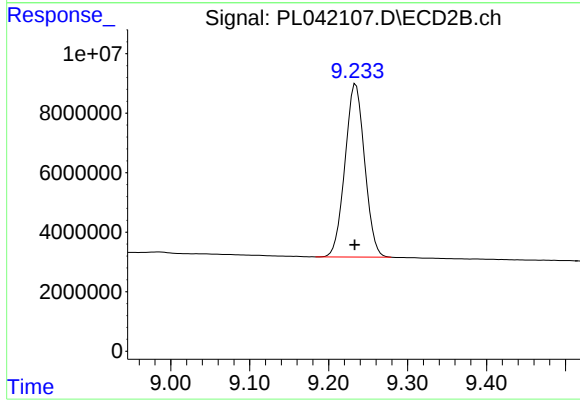
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.012 min
Response: 233883041
Conc: 36.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.001 min
Response: 100651458
Conc: 37.53 ng/ml