

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
 Data File : PL042109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 13:35
 Operator : AJ\SJ
 Sample : J5840-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:01:59 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

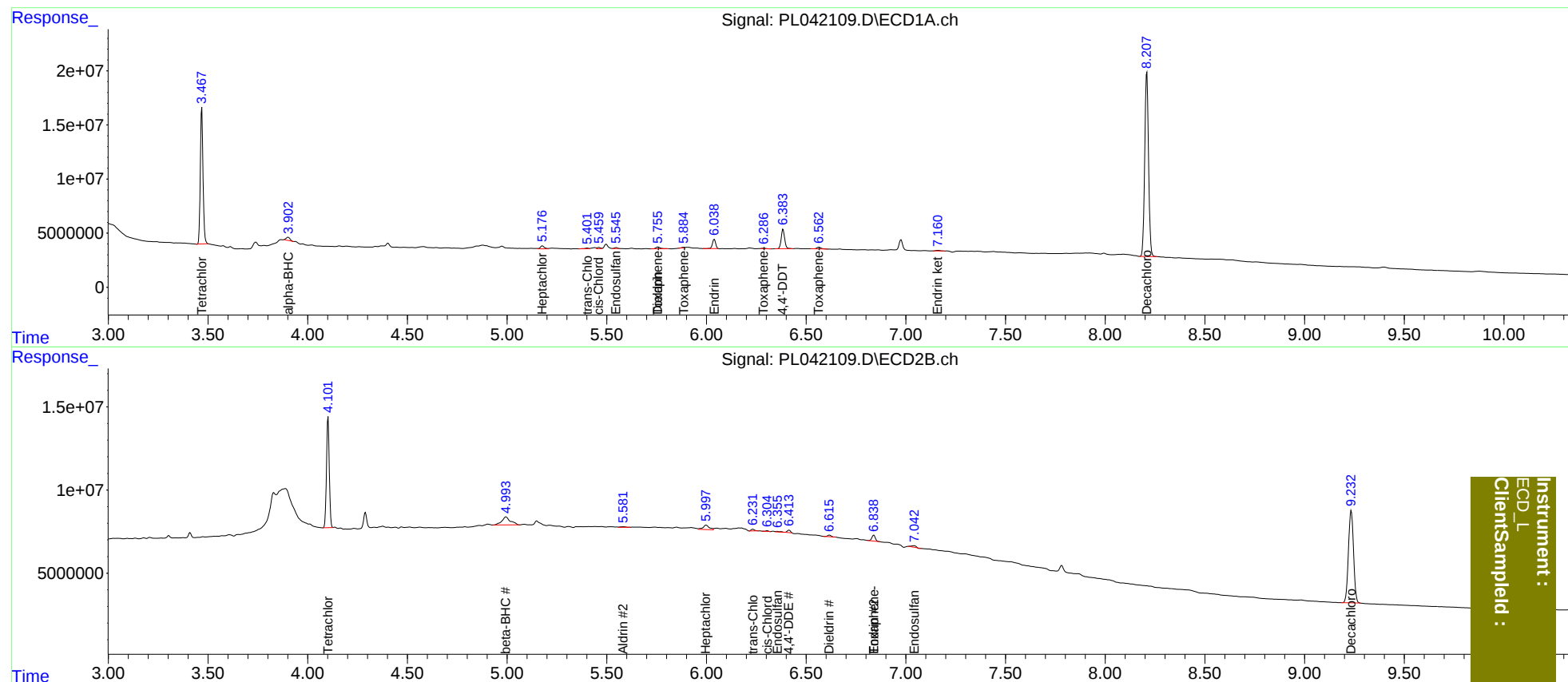
System Monitoring Compounds							
1)	SA Tetrachlo...	3.469	4.102	120.1E6	65601687	18.796	20.301
27)	SA Decachlor...	8.208	9.234	226.5E6	98440642	35.290	36.707
Target Compounds							
2)	A alpha-BHC	3.902	4.513	4031813	290798	0.430	<MDL #
3)	MA gamma-BHC...	4.194	4.789	138500	243856	<MDL	<MDL #
4)	MA Heptachlor	0.000	5.308	0	249201	N.D.	<MDL
5)	MB Aldrin	0.000	5.583f	0	712343	N.D.	0.195
6)	B beta-BHC	4.443	4.995f	-289579	14728107	N.D.	7.312
7)	B delta-BHC	4.646	0.000	473746	0	<MDL	N.D. #
8)	B Heptachlo...	5.177	5.998	3823661	5772858	0.491	1.677 #
9)	A Endosulfan I	5.547	6.355	816729	527395	0.109	0.164 #
10)	B trans-Chl...	5.402	6.233	1012414	1060941	0.131	0.327 #
11)	B cis-Chlor...	5.461	6.304	1391708	348258	0.183	0.110 #
12)	B 4,4'-DDE	5.625	6.414f	551786	1642142	<MDL	0.513 #
13)	MA Dieldrin	5.757	6.616	2694417	1081660	0.325	0.321
14)	MA Endrin	6.039	6.839	9773451	4269205	1.387	1.591
15)	B Endosulfa...	6.288	7.042	471798	1212724	<MDL	0.452 #
16)	A 4,4'-DDD	6.141	0.000	329050	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.384	0.000	21737430	0	3.483	N.D. #
18)	B Endrin al...	6.457	0.000	284532	0	<MDL	N.D. #
19)	B Endosulfa...	6.668	0.000	374448	0	<MDL	N.D. #
20)	A Methoxychlor	6.926	0.000	297029	0	<MDL	N.D. #
21)	B Endrin ke...	7.161	0.000	872908	0	0.135	N.D. #
22)	Toxaphene-1	5.757	0.000	2694417	0	52.553	N.D. #
23)	Toxaphene-2	5.886	6.839	472120	4269205	9.198	255.898 #
24)	Toxaphene-3	6.288	0.000	471798	0	3.994	N.D. #
25)	Toxaphene-4	6.564	0.000	2223547	0	17.073	N.D. #

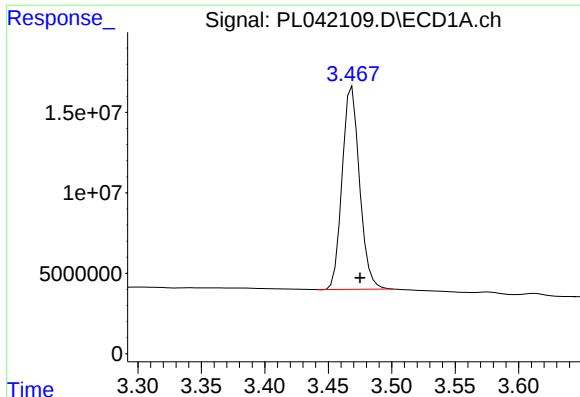
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
Data File : PL042109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 13:35
Operator : AJ\SJ
Sample : J5840-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:01:59 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

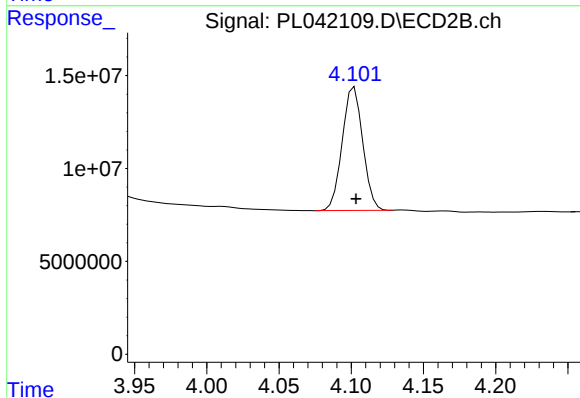




#1 Tetrachloro-m-xylene

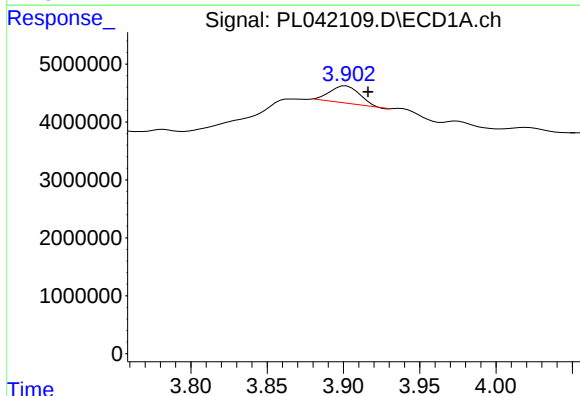
R.T.: 3.469 min
Delta R.T.: -0.006 min
Response: 120128798
Conc: 18.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



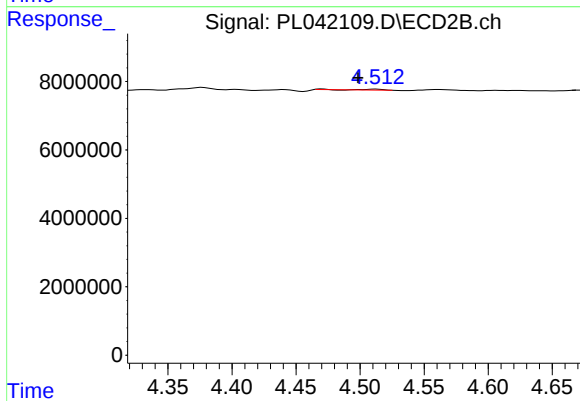
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: -0.001 min
Response: 65601687
Conc: 20.30 ng/ml



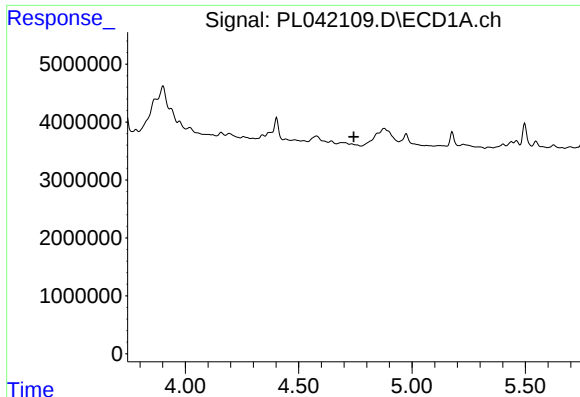
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.014 min
Response: 4031813
Conc: 0.43 ng/ml



#2 alpha-BHC

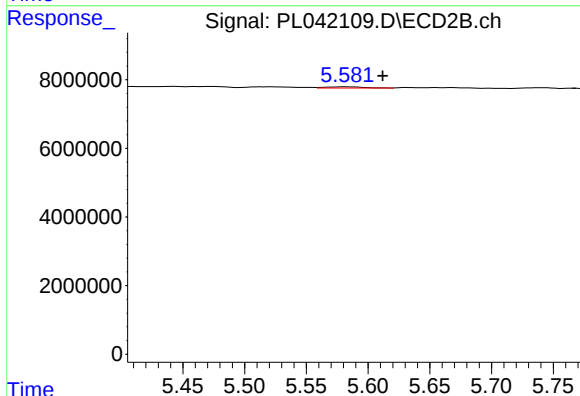
R.T.: 4.513 min
Delta R.T.: 0.014 min
Response: 290798
Conc: N.D.



#5 Aldrin

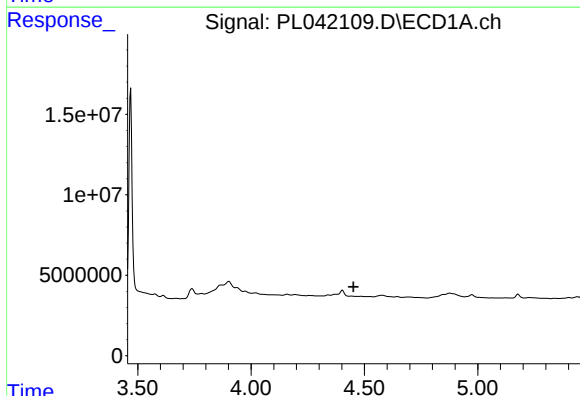
R.T.: 0.000 min
Exp R.T.: 4.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



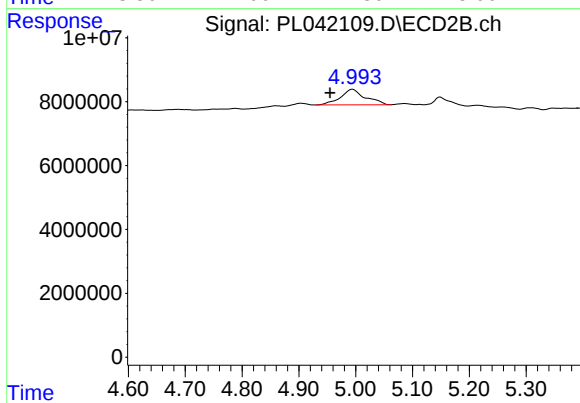
#5 Aldrin

R.T.: 5.583 min
Delta R.T.: -0.029 min
Response: 712343
Conc: 0.19 ng/ml



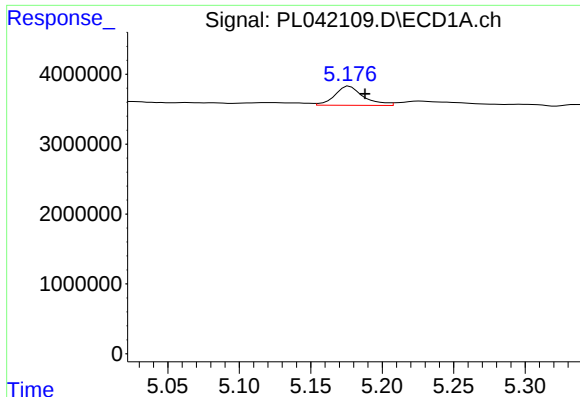
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.009 min
Response: -289579
Conc: N.D.



#6 beta-BHC

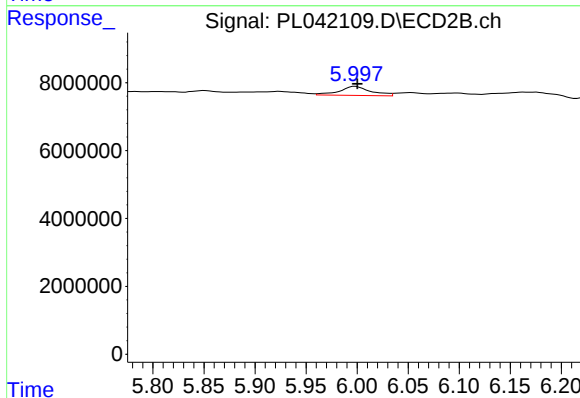
R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 14728107
Conc: 7.31 ng/ml



#8 Heptachlor epoxide

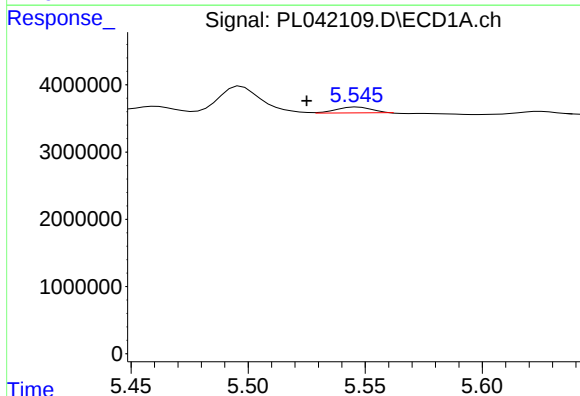
R.T.: 5.177 min
Delta R.T.: -0.011 min
Response: 3823661
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



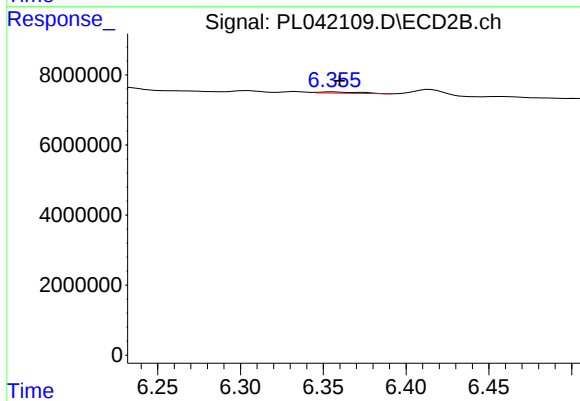
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 5772858
Conc: 1.68 ng/ml



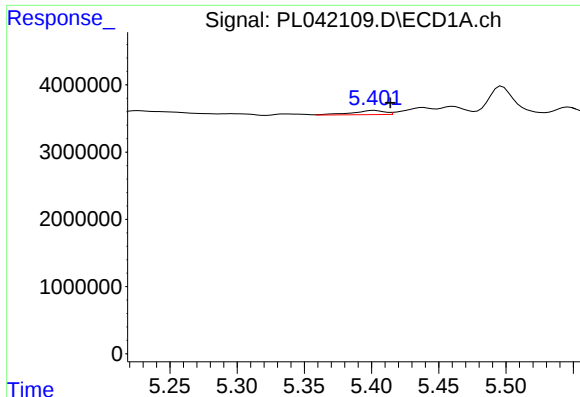
#9 Endosulfan I

R.T.: 5.547 min
Delta R.T.: 0.022 min
Response: 816729
Conc: 0.11 ng/ml



#9 Endosulfan I

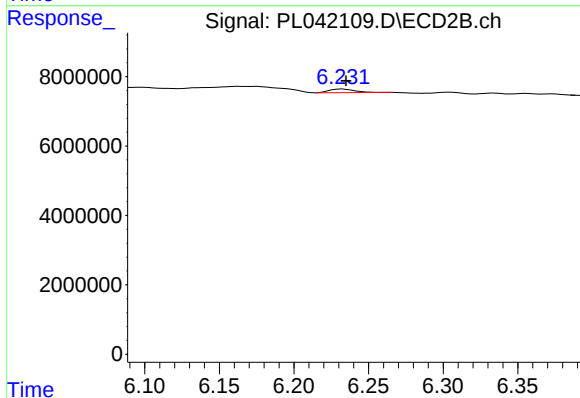
R.T.: 6.355 min
Delta R.T.: -0.005 min
Response: 527395
Conc: 0.16 ng/ml



#10 trans-Chlordane

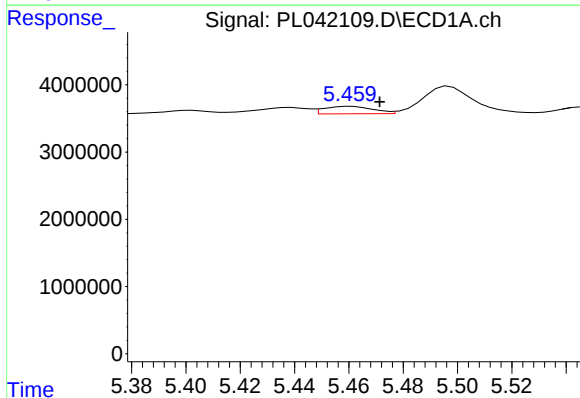
R.T.: 5.402 min
Delta R.T.: -0.012 min
Response: 1012414
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



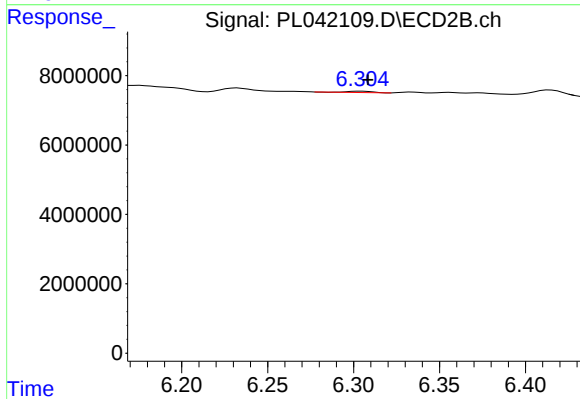
#10 trans-Chlordane

R.T.: 6.233 min
Delta R.T.: -0.002 min
Response: 1060941
Conc: 0.33 ng/ml



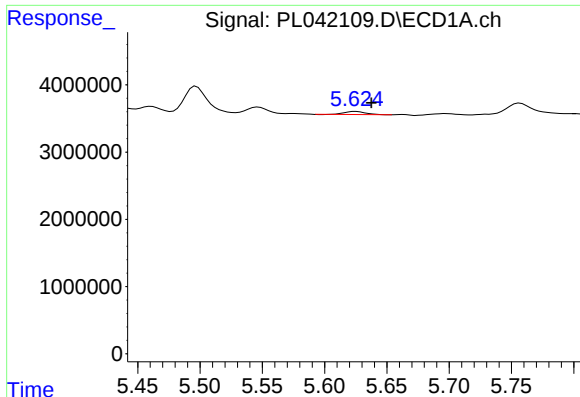
#11 cis-Chlordane

R.T.: 5.461 min
Delta R.T.: -0.011 min
Response: 1391708
Conc: 0.18 ng/ml



#11 cis-Chlordane

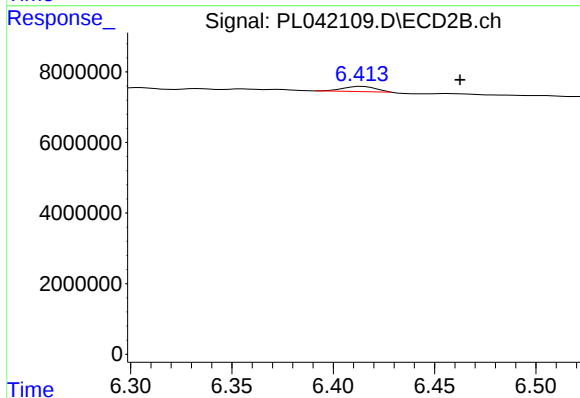
R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 348258
Conc: 0.11 ng/ml



#12 4,4'-DDE

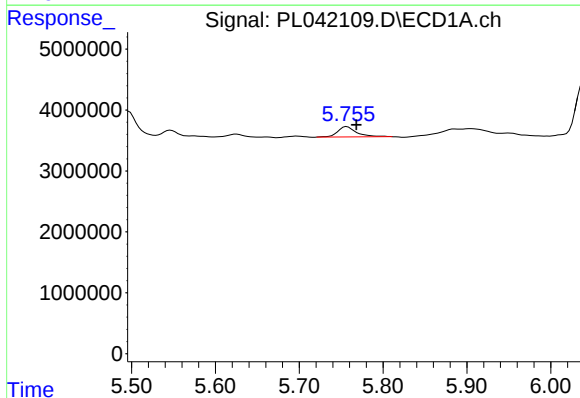
R.T.: 5.625 min
Delta R.T.: -0.012 min
Response: 551786
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



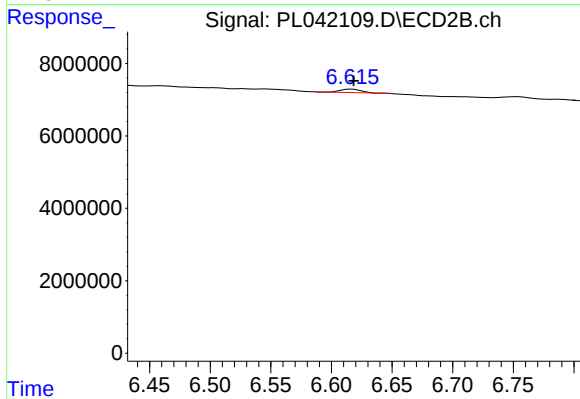
#12 4,4'-DDE

R.T.: 6.414 min
Delta R.T.: -0.048 min
Response: 1642142
Conc: 0.51 ng/ml



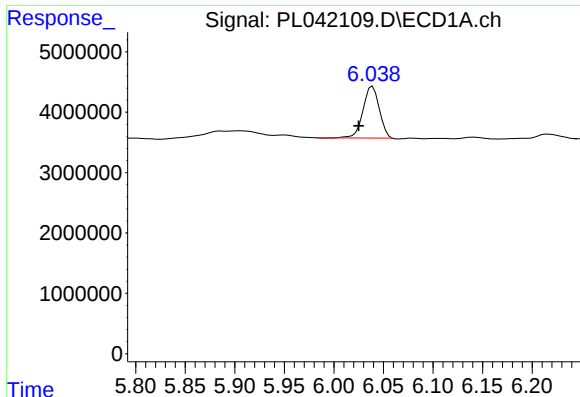
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: -0.011 min
Response: 2694417
Conc: 0.33 ng/ml



#13 Dieldrin

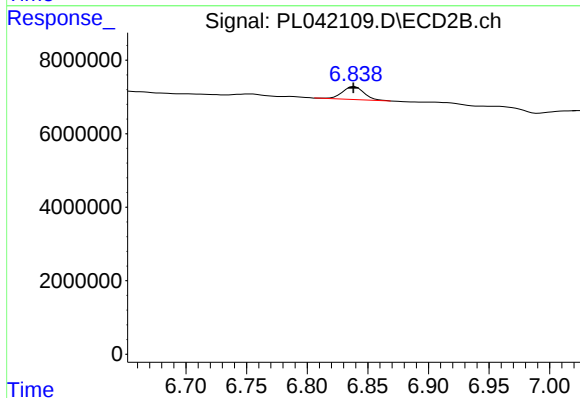
R.T.: 6.616 min
Delta R.T.: -0.002 min
Response: 1081660
Conc: 0.32 ng/ml



#14 Endrin

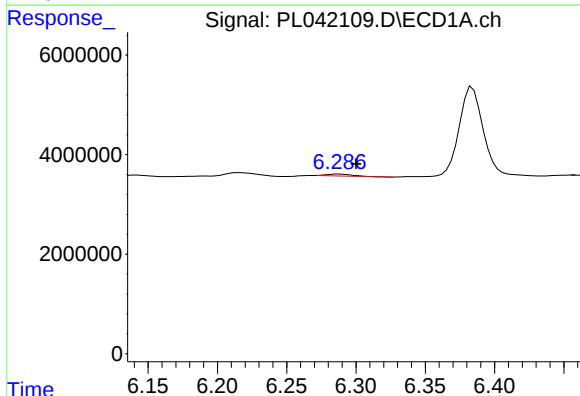
R.T.: 6.039 min
Delta R.T.: 0.014 min
Response: 9773451
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



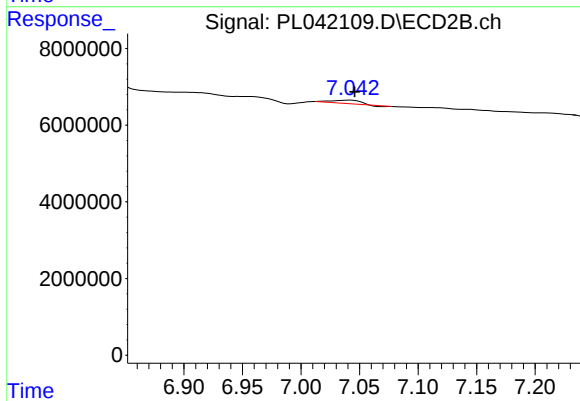
#14 Endrin

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 4269205
Conc: 1.59 ng/ml



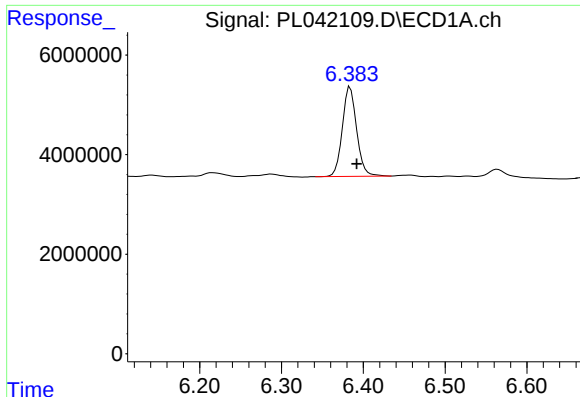
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: -0.012 min
Response: 471798
Conc: N.D.



#15 Endosulfan II

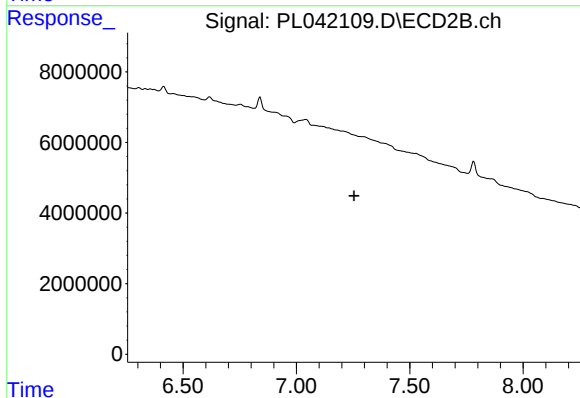
R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 1212724
Conc: 0.45 ng/ml



#17 4,4'-DDT

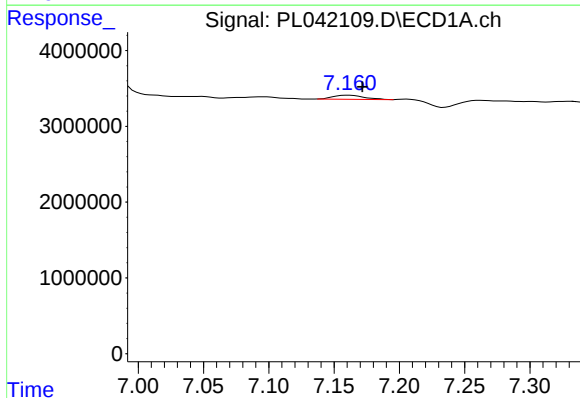
R.T.: 6.384 min
Delta R.T.: -0.008 min
Response: 21737430
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



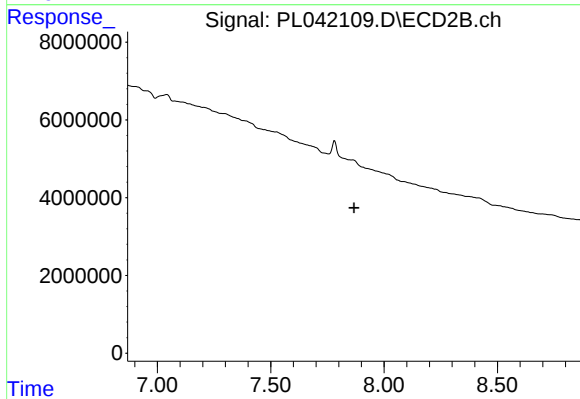
#17 4,4'-DDT

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



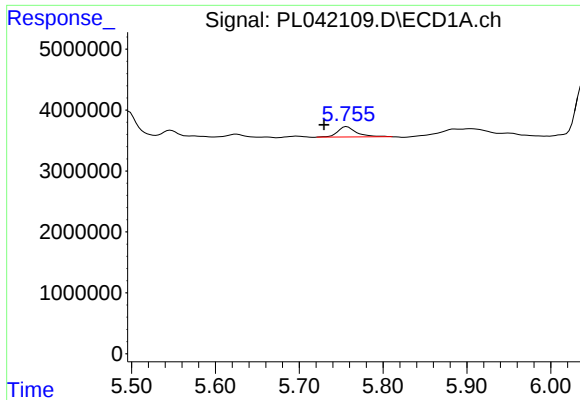
#21 Endrin ketone

R.T.: 7.161 min
Delta R.T.: -0.010 min
Response: 872908
Conc: 0.13 ng/ml



#21 Endrin ketone

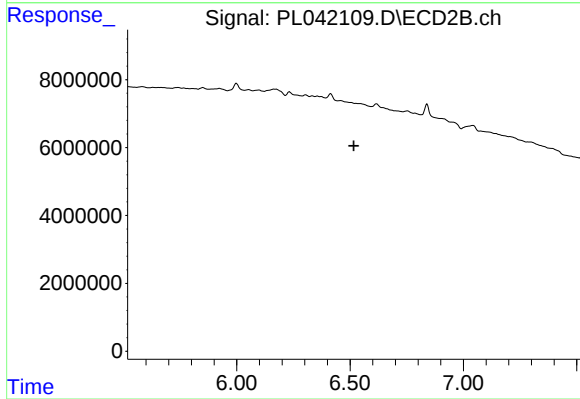
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

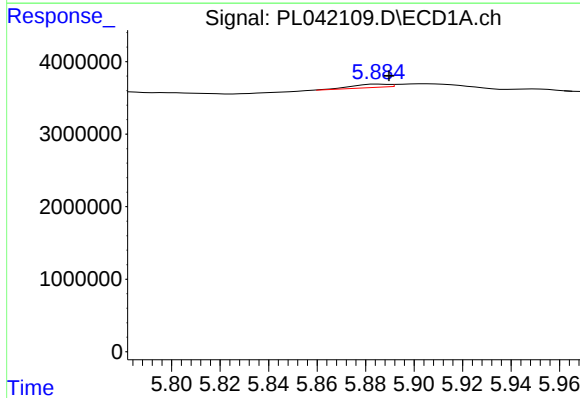
R.T.: 5.757 min
Delta R.T.: 0.027 min
Response: 2694417
Conc: 52.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



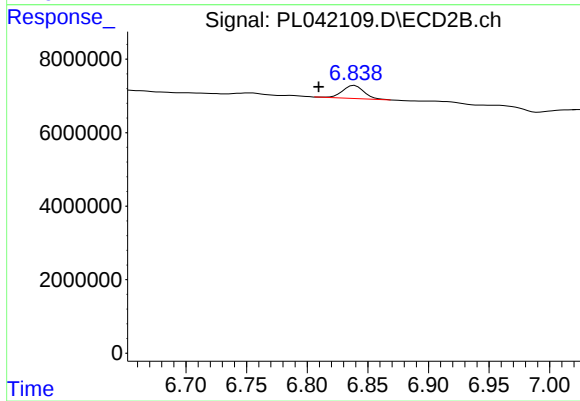
#22 Toxaphene-1

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



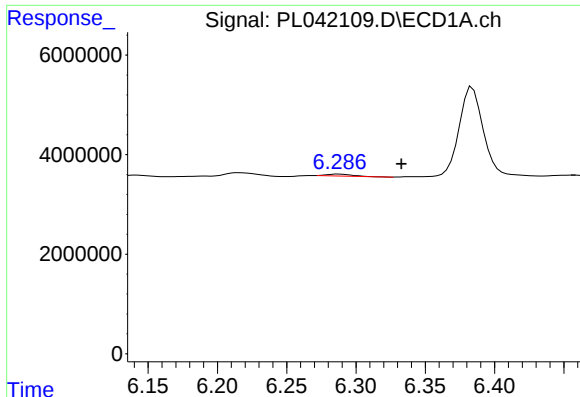
#23 Toxaphene-2

R.T.: 5.886 min
Delta R.T.: -0.004 min
Response: 472120
Conc: 9.20 ng/ml



#23 Toxaphene-2

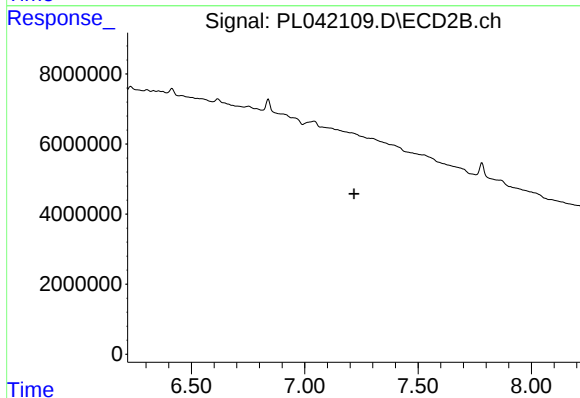
R.T.: 6.839 min
Delta R.T.: 0.030 min
Response: 4269205
Conc: 255.90 ng/ml



#24 Toxaphene-3

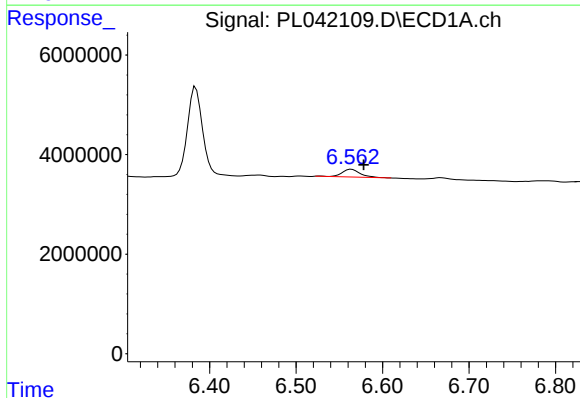
R.T.: 6.288 min
Delta R.T.: -0.045 min
Response: 471798
Conc: 3.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



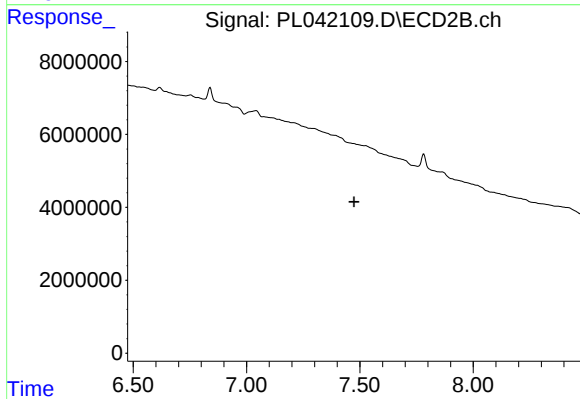
#24 Toxaphene-3

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



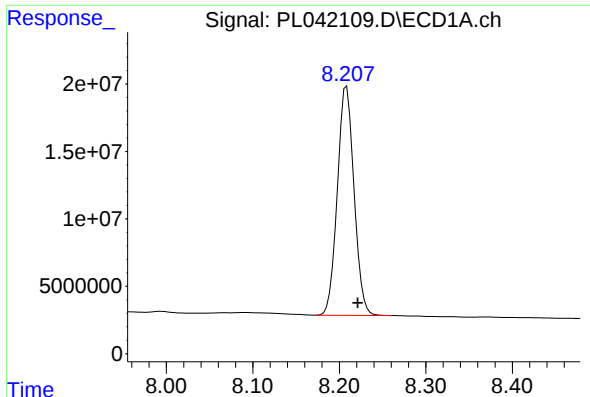
#25 Toxaphene-4

R.T.: 6.564 min
Delta R.T.: -0.014 min
Response: 2223547
Conc: 17.07 ng/ml



#25 Toxaphene-4

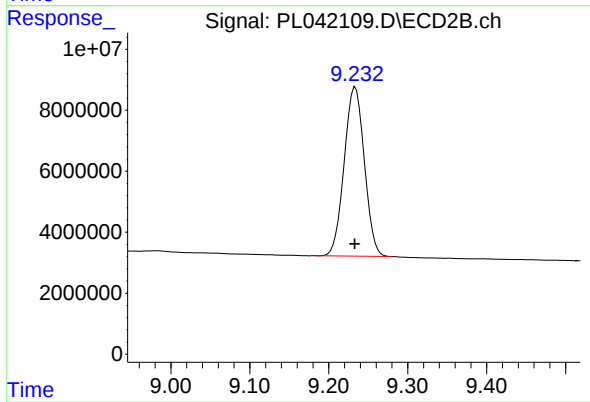
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.013 min
Response: 226462437
Conc: 35.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 98440642
Conc: 36.71 ng/ml