

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 19:27
 Operator : AJ\SJ
 Sample : PIBLK53
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:58:36 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

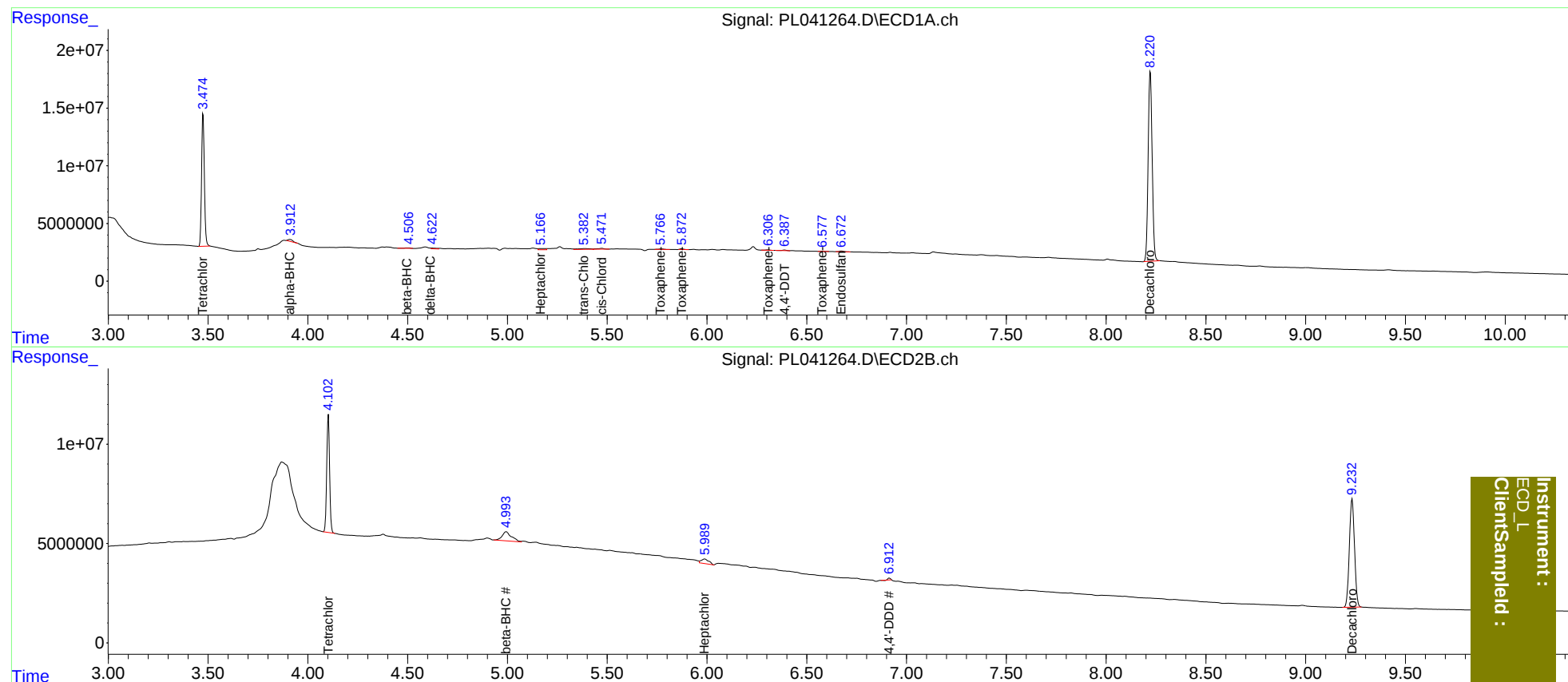
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.103	111.1E6	59226777	17.389	18.328
27)	SA Decachlor...	8.222	9.233	230.0E6	98349664	35.838	36.673
Target Compounds							
2)	A alpha-BHC	3.910	0.000	2578480	0	0.275	N.D. #
4)	MA Heptachlor	4.495	0.000	600292	0	<MDL	N.D. #
6)	B beta-BHC	4.495f	4.994f	600292	15070066	0.158	7.482 #
7)	B delta-BHC	4.621f	5.142f	1232021	62095	0.154	<MDL #
8)	B Heptachlo...	5.168	5.989	2629774	6134165	0.338	1.782 #
9)	A Endosulfan I	5.550	0.000	85433	0	<MDL	N.D. #
10)	B trans-Chl...	5.385	0.000	2783244	0	0.361	N.D. #
11)	B cis-Chlor...	5.472	0.000	1679833	0	0.221	N.D. #
13)	MA Dieldrin	5.768	0.000	605490	0	<MDL	N.D. #
14)	MA Endrin	6.027	0.000	534048	0	<MDL	N.D. #
15)	B Endosulfa...	6.305	0.000	551313	0	<MDL	N.D. #
16)	A 4,4'-DDD	0.000	6.914f	0	716521	N.D.	0.288
17)	MA 4,4'-DDT	6.389	0.000	649109	0	0.104	N.D. #
19)	B Endosulfa...	6.674	0.000	901432	0	0.146	N.D. #
20)	A Methoxychlor	6.918	0.000	211758	0	<MDL	N.D. #
22)	Toxaphene-1	5.768	0.000	605490	0	11.810	N.D. #
23)	Toxaphene-2	5.873	0.000	847936	0	16.519	N.D. #
24)	Toxaphene-3	6.305	0.000	551313	0	4.667	N.D. #
25)	Toxaphene-4	6.578	0.000	333294	0	2.559	N.D. #

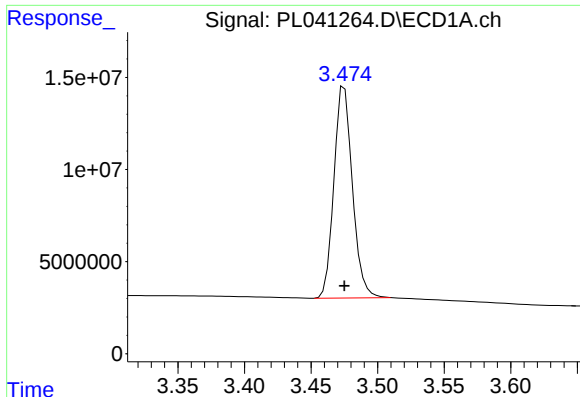
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 23 Oct 2018 19:27
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Misc :
ALS Vial : 2 Sample Multiplier: 1

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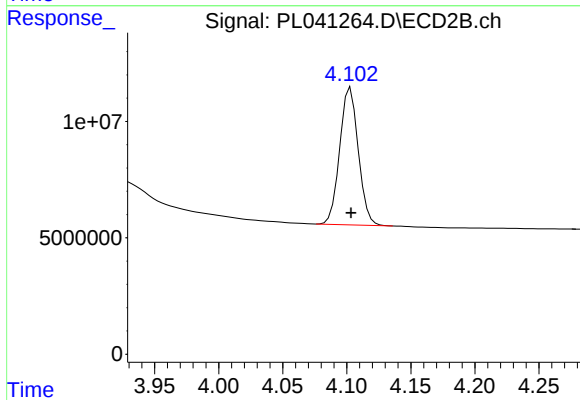




#1 Tetrachloro-m-xylene

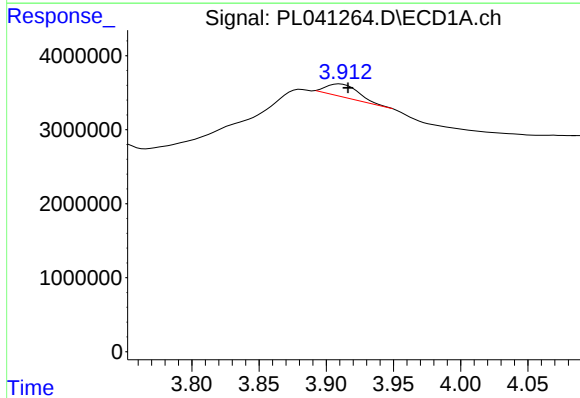
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 11135565
Conc: 17.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



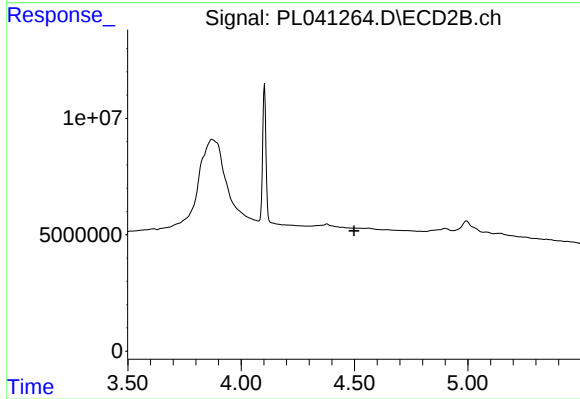
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 59226777
Conc: 18.33 ng/ml



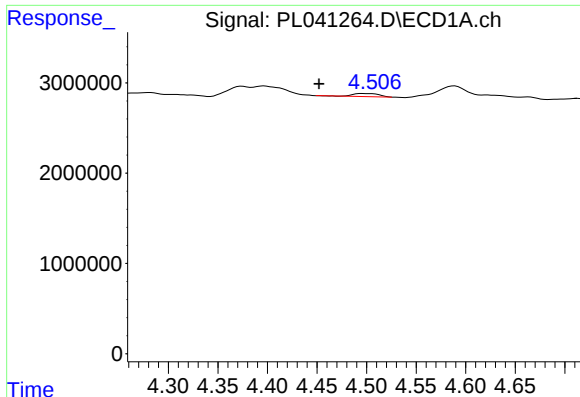
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.006 min
Response: 2578480
Conc: 0.28 ng/ml



#2 alpha-BHC

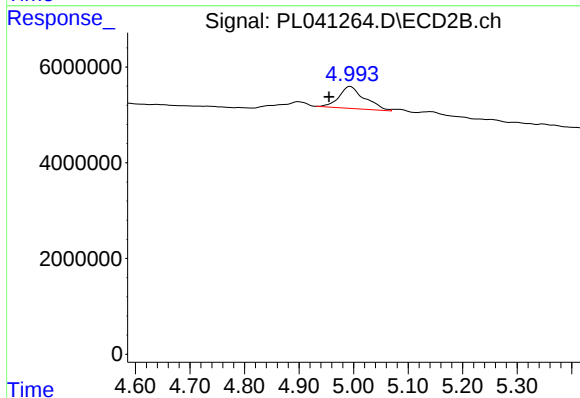
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#6 beta-BHC

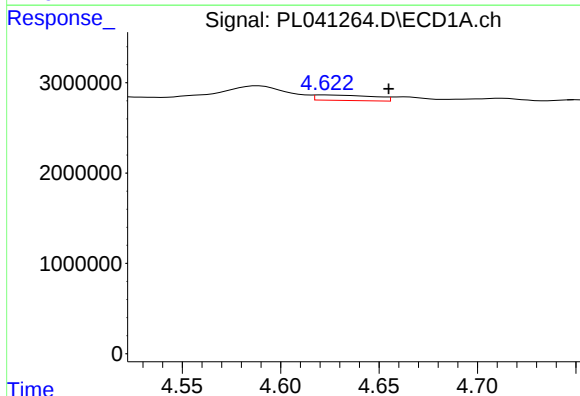
R.T.: 4.495 min
Delta R.T.: 0.043 min
Response: 600292
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



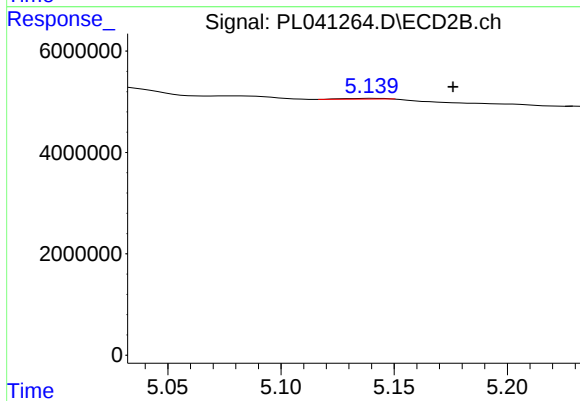
#6 beta-BHC

R.T.: 4.994 min
Delta R.T.: 0.039 min
Response: 15070066
Conc: 7.48 ng/ml



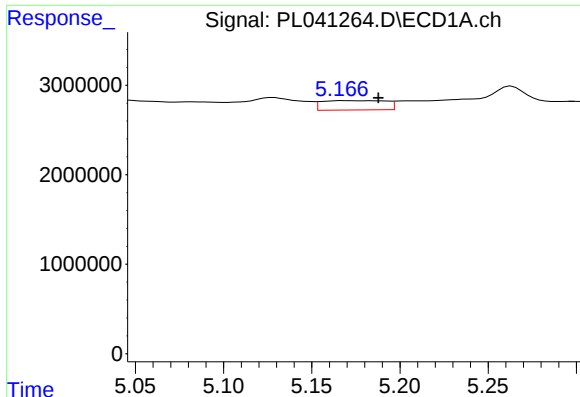
#7 delta-BHC

R.T.: 4.621 min
Delta R.T.: -0.034 min
Response: 1232021
Conc: 0.15 ng/ml



#7 delta-BHC

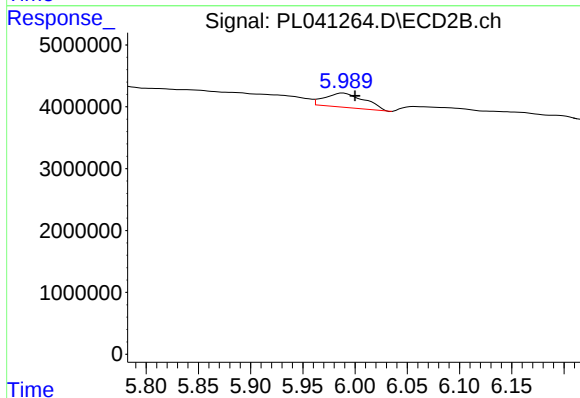
R.T.: 5.142 min
Delta R.T.: -0.034 min
Response: 62095
Conc: N.D.



#8 Heptachlor epoxide

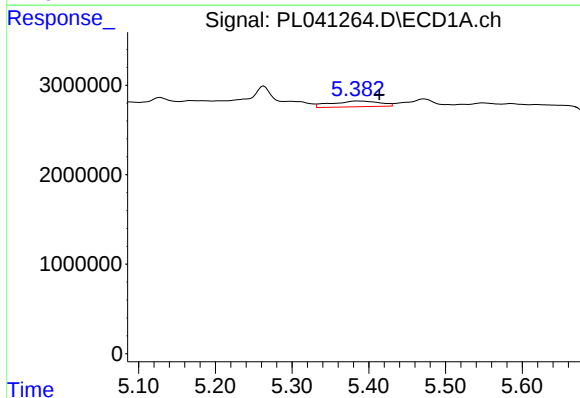
R.T.: 5.168 min
Delta R.T.: -0.020 min
Response: 2629774
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



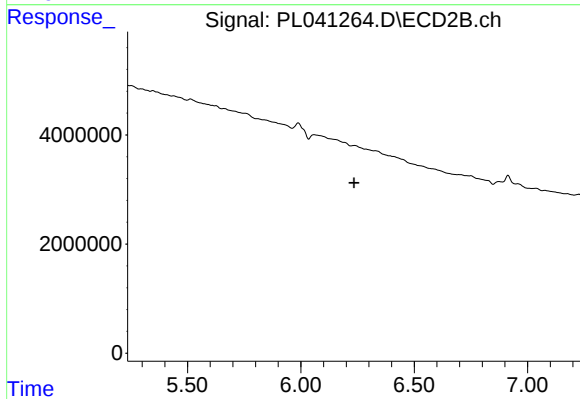
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.011 min
Response: 6134165
Conc: 1.78 ng/ml



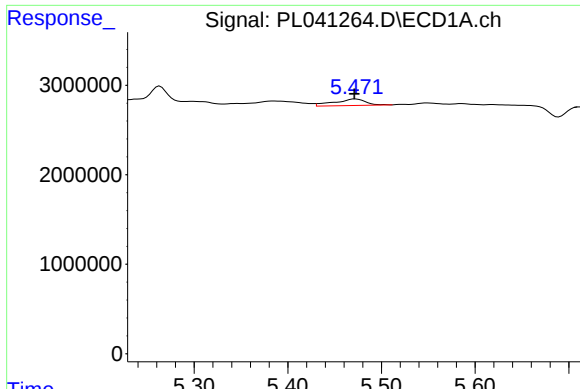
#10 trans-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.029 min
Response: 2783244
Conc: 0.36 ng/ml



#10 trans-Chlordane

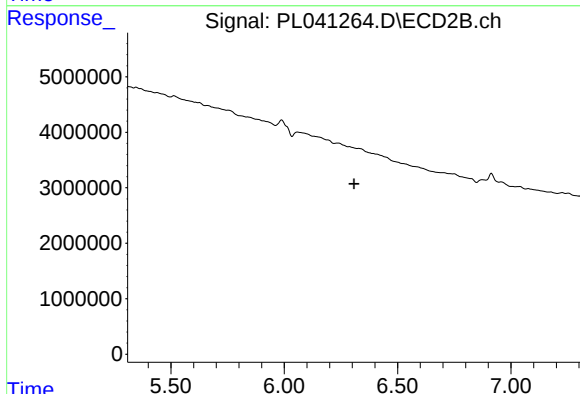
R.T.: 0.000 min
Exp R.T.: 6.235 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

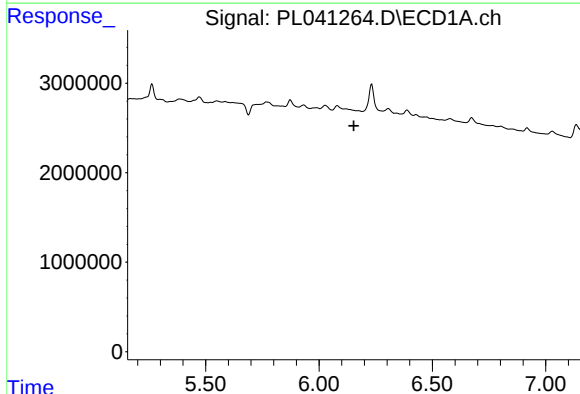
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 1679833
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



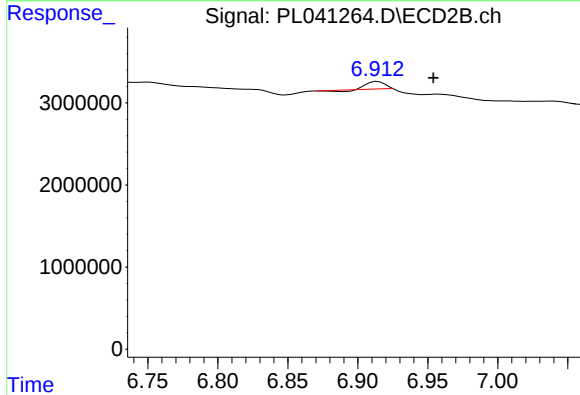
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



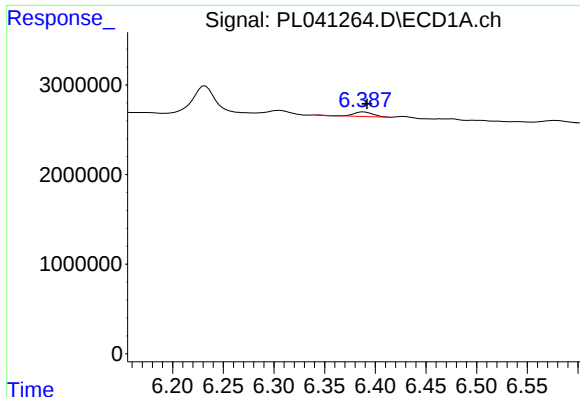
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

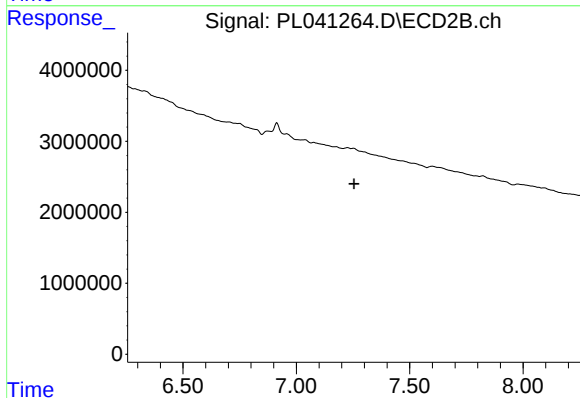
R.T.: 6.914 min
Delta R.T.: -0.040 min
Response: 716521
Conc: 0.29 ng/ml



#17 4,4'-DDT

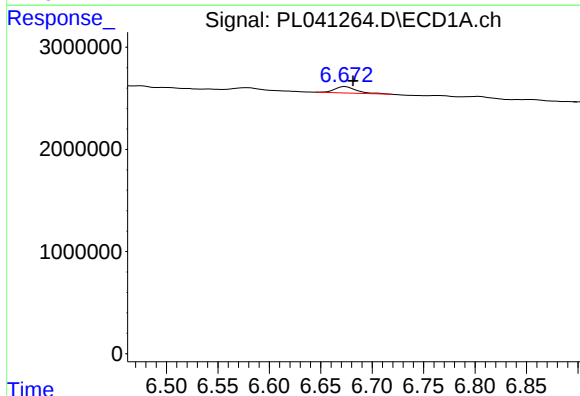
R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 649109
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



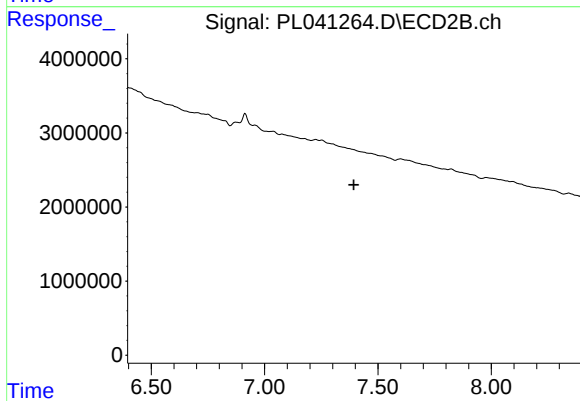
#17 4,4'-DDT

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



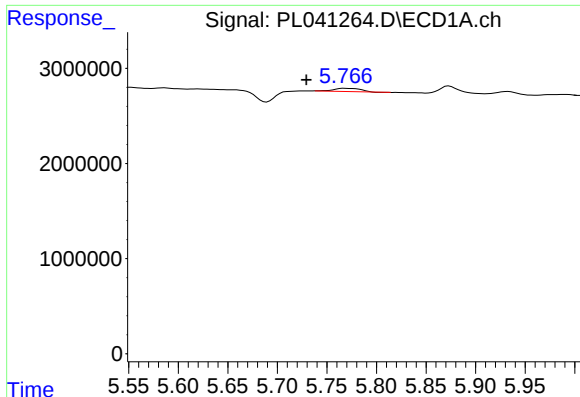
#19 Endosulfan Sulfate

R.T.: 6.674 min
Delta R.T.: -0.008 min
Response: 901432
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

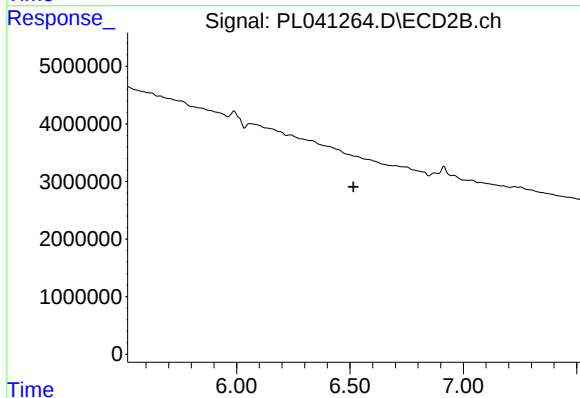
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

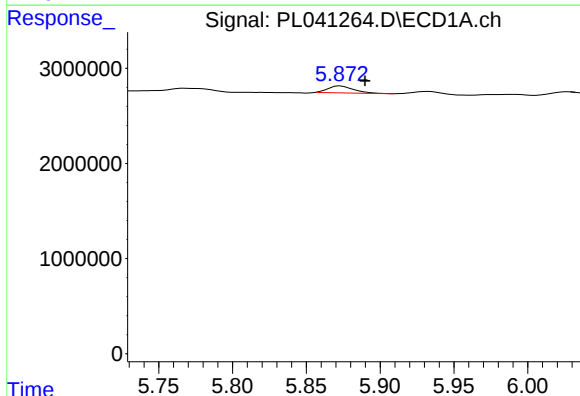
R.T.: 5.768 min
Delta R.T.: 0.039 min
Response: 605490
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



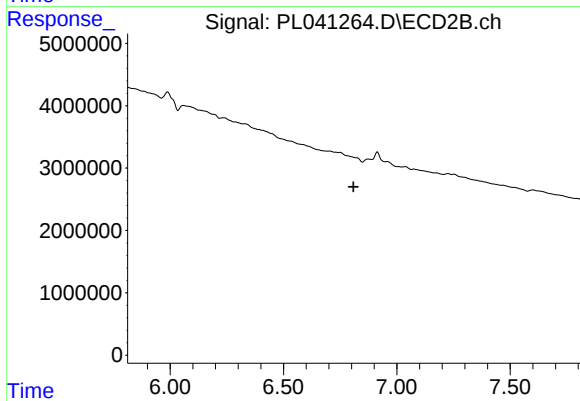
#22 Toxaphene-1

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



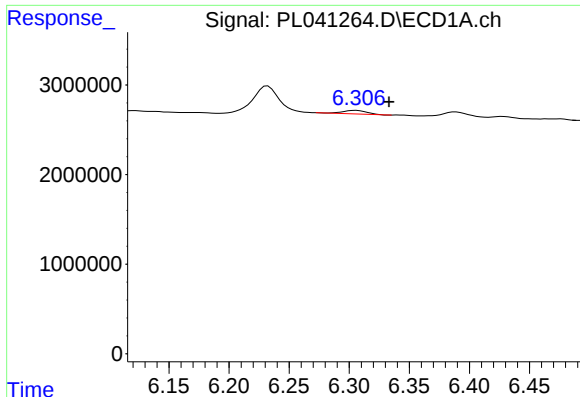
#23 Toxaphene-2

R.T.: 5.873 min
Delta R.T.: -0.016 min
Response: 847936
Conc: 16.52 ng/ml



#23 Toxaphene-2

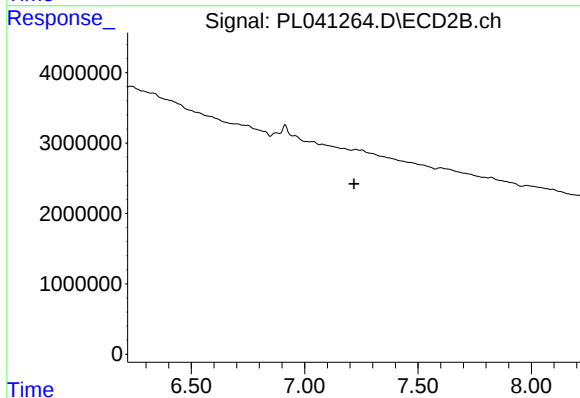
R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

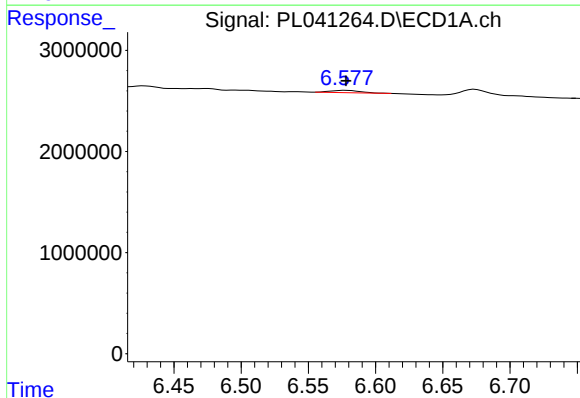
R.T.: 6.305 min
Delta R.T.: -0.028 min
Response: 551313
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



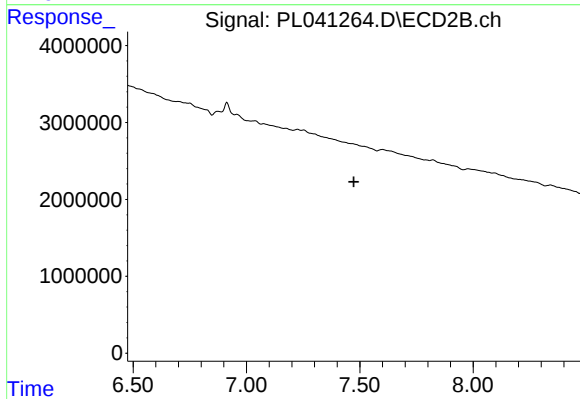
#24 Toxaphene-3

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



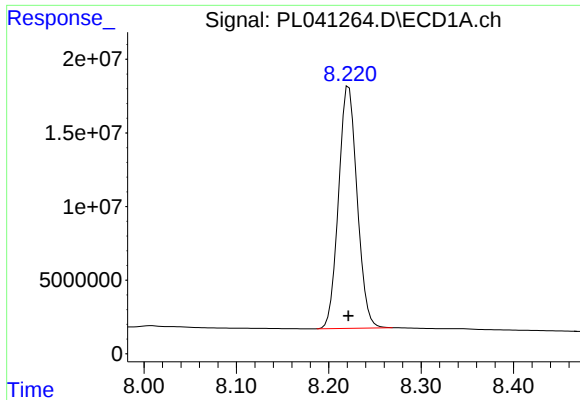
#25 Toxaphene-4

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 333294
Conc: 2.56 ng/ml



#25 Toxaphene-4

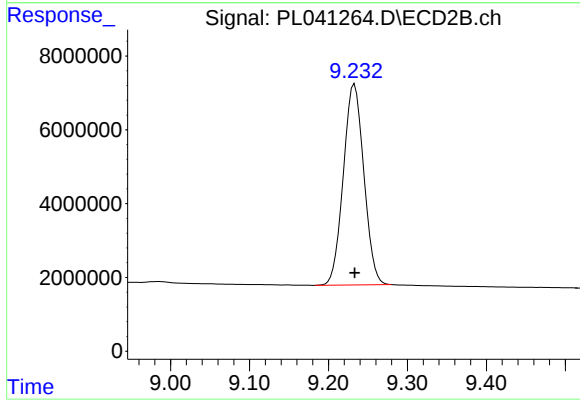
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 229976828
Conc: 35.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 98349664
Conc: 36.67 ng/ml