

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 11:59
 Operator : DD\AJ
 Sample : MDL-TOX-BL-02
 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: Oct 12 08:31:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 2020
 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

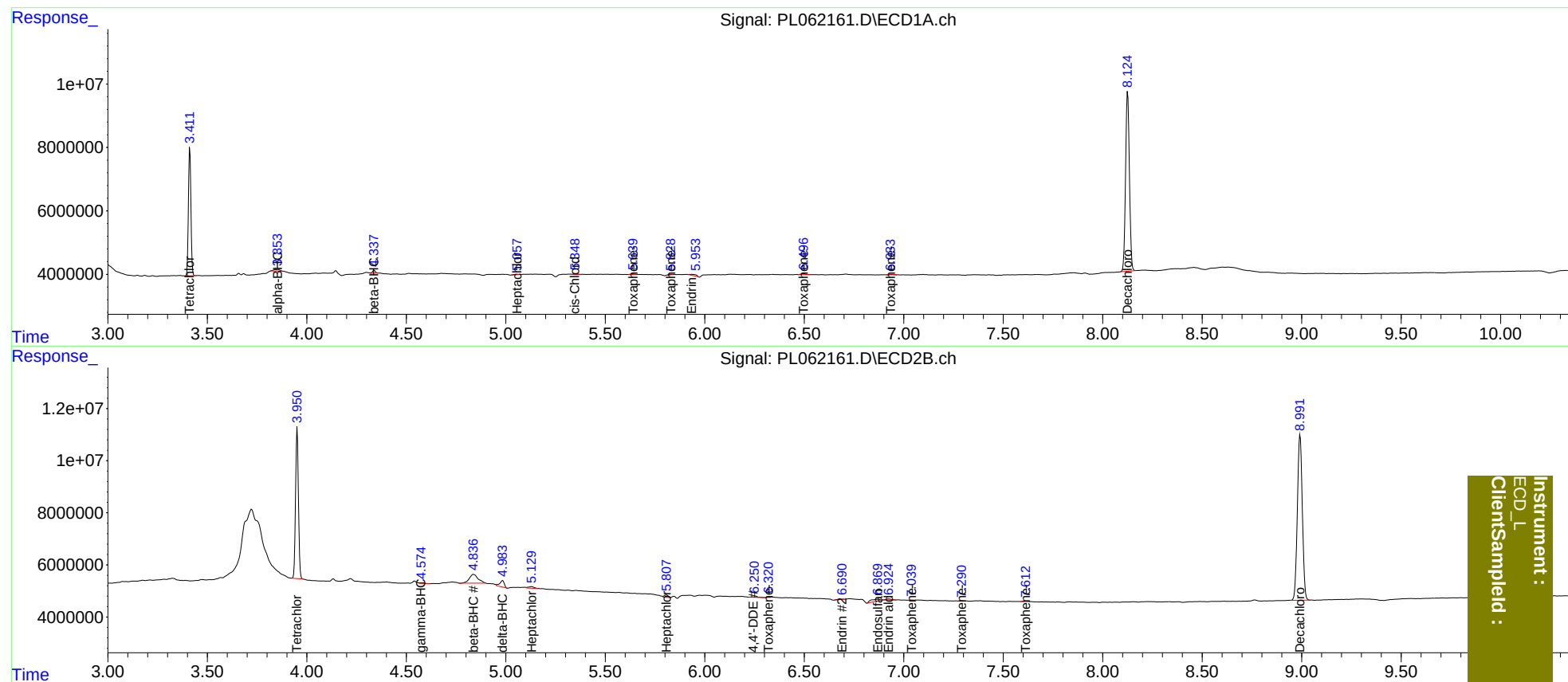
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	35282500	57158249	19.787	20.055
27)	SA Decachlor...	8.125	8.992	75786589	109.8E6	39.867	39.512
Target Compounds							
2)	A alpha-BHC	3.854	4.353	978843	-13950	0.401	N.D. #
3)	MA gamma-BHC...	0.000	4.576f	0	487869	N.D.	0.131
4)	MA Heptachlor	4.436	5.130	20022	1190069	<MDL	0.319 #
5)	MB Aldrin	4.680	0.000	161035	0	<MDL	N.D. #
6)	B beta-BHC	4.339f	4.838f	937688	10220551	0.984	5.688 #
7)	B delta-BHC	0.000	4.984	0	3909455	N.D.	1.457
8)	B Heptachlo...	5.060f	5.807	203294	1318234	0.116	0.462 #
9)	A Endosulfan I	5.443	6.168	108950	249055	<MDL	<MDL #
10)	B trans-Chl...	5.325	6.079	109524	-42371	<MDL	N.D. #
11)	B cis-Chlor...	5.350f	6.141	180182	99555	0.103	<MDL #
12)	B 4,4'-DDE	5.553	6.242f	82079	338603	<MDL	0.114 #
13)	MA Dieldrin	5.640f	0.000	155993	0	<MDL	N.D. #
14)	MA Endrin	5.935	6.691f	940936	328053	0.590	0.135 #
15)	B Endosulfa...	0.000	6.870	0	2507036	N.D.	0.952
16)	A 4,4'-DDD	6.050	0.000	55728	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.343f	7.040	82381	41330	<MDL	<MDL #
18)	B Endrin al...	6.343	6.926f	82381	720487	<MDL	0.322 #
19)	B Endosulfa...	6.634f	7.134f	46538	77079	<MDL	<MDL #
20)	A Methoxychlor	0.000	7.536	0	101001	N.D.	<MDL
21)	B Endrin ke...	7.099	7.614f	148103	47727	<MDL	<MDL #
22)	Toxaphene-1	5.640	6.321	155993	24321	14.706	1.782 #
23)	Toxaphene-2	5.830	0.000	214288	0	24.065	N.D. #
24)	Toxaphene-3	0.000	7.040	0	41330	N.D.	1.748
25)	Toxaphene-4	6.497	7.292	489844	95435	16.345	5.219 #
26)	Toxaphene-5	6.934	7.614	171348	47727	5.525	1.503 #

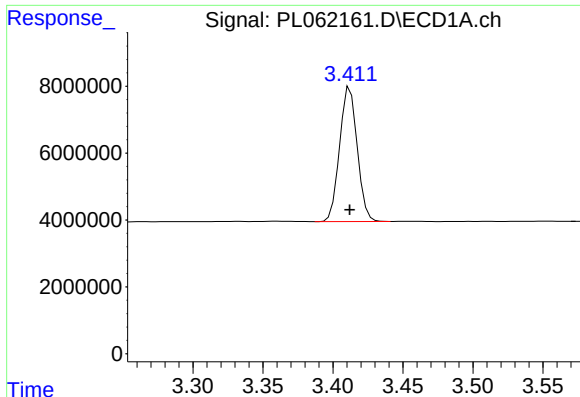
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2020 11:59
Operator : DD\AJ
Sample : MDL-TOX-BL-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 08:31:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 10 05:27:24 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

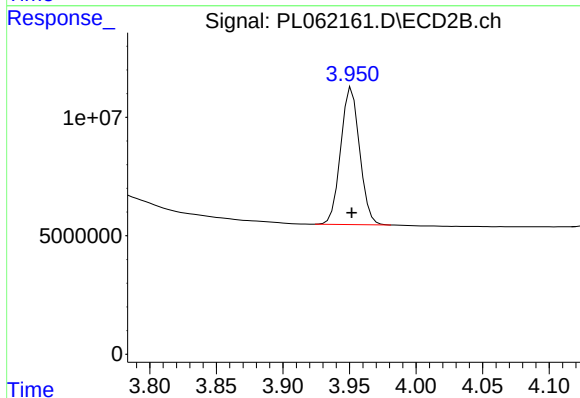




#1 Tetrachloro-m-xylene

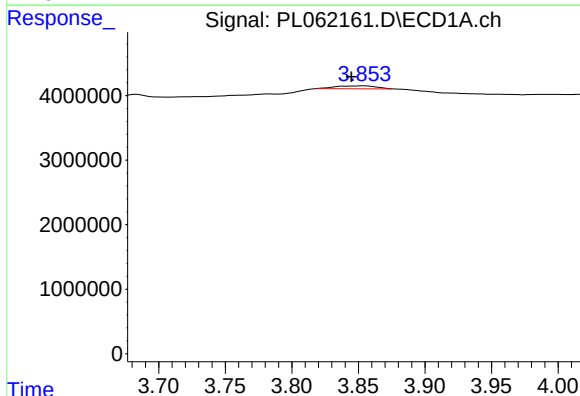
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 35282500
Conc: 19.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



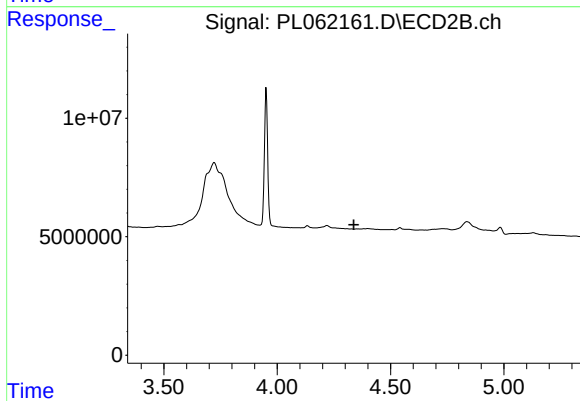
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 57158249
Conc: 20.06 ng/ml



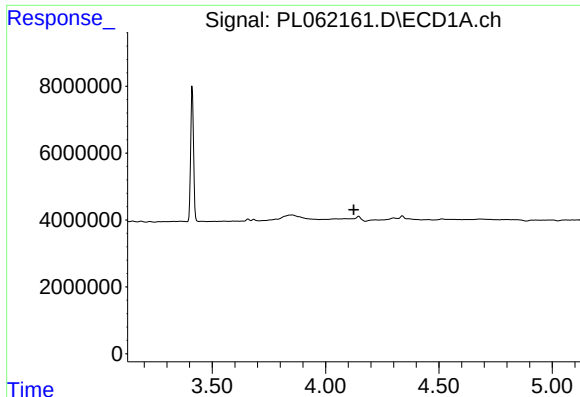
#2 alpha-BHC

R.T.: 3.854 min
Delta R.T.: 0.009 min
Response: 978843
Conc: 0.40 ng/ml



#2 alpha-BHC

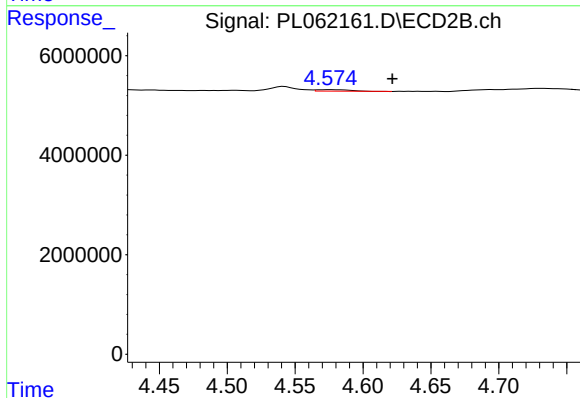
R.T.: 4.353 min
Delta R.T.: 0.015 min
Response: -13950
Conc: N.D.



#3 gamma-BHC (Lindane)

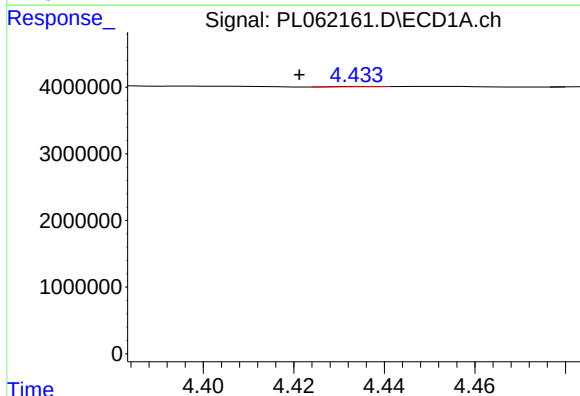
R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



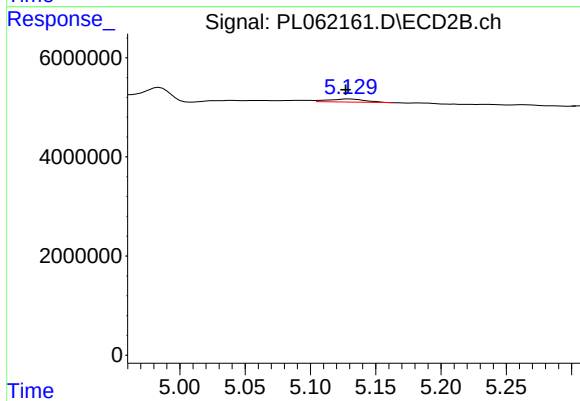
#3 gamma-BHC (Lindane)

R.T.: 4.576 min
Delta R.T.: -0.046 min
Response: 487869
Conc: 0.13 ng/ml



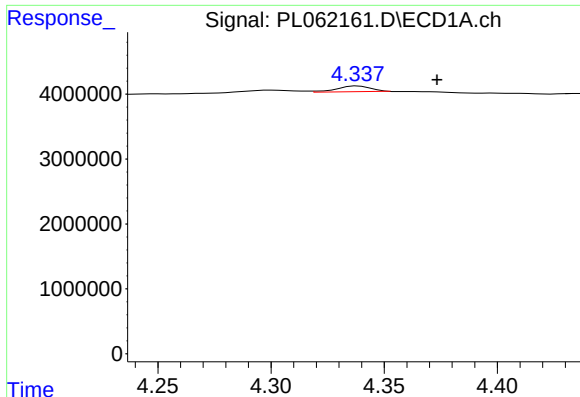
#4 Heptachlor

R.T.: 4.436 min
Delta R.T.: 0.015 min
Response: 20022
Conc: N.D.



#4 Heptachlor

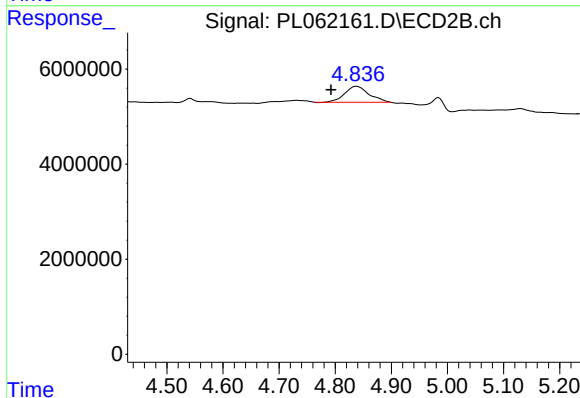
R.T.: 5.130 min
Delta R.T.: 0.003 min
Response: 1190069
Conc: 0.32 ng/ml



#6 beta-BHC

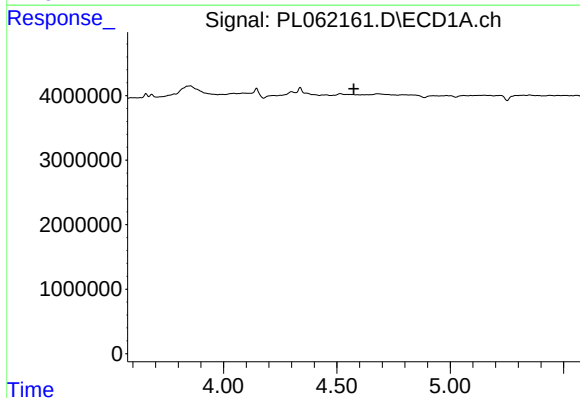
R.T.: 4.339 min
Delta R.T.: -0.035 min
Response: 937688
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



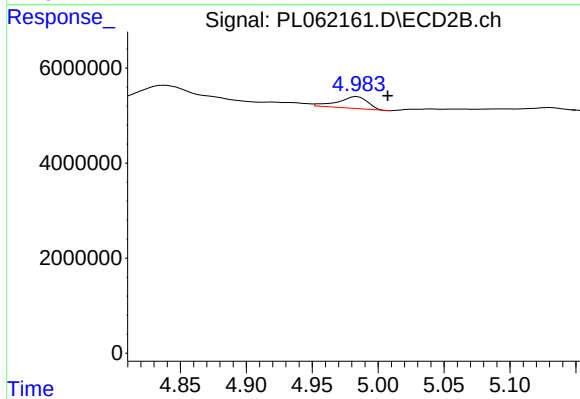
#6 beta-BHC

R.T.: 4.838 min
Delta R.T.: 0.045 min
Response: 10220551
Conc: 5.69 ng/ml



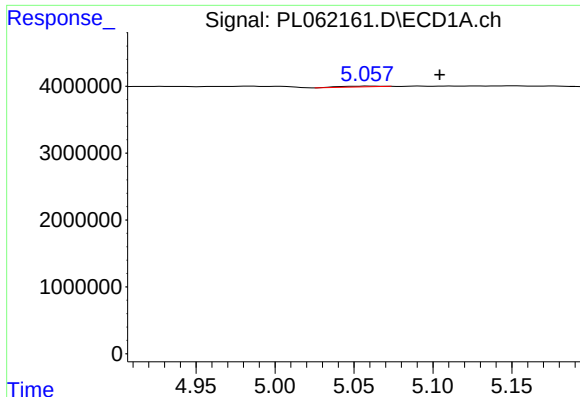
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#7 delta-BHC

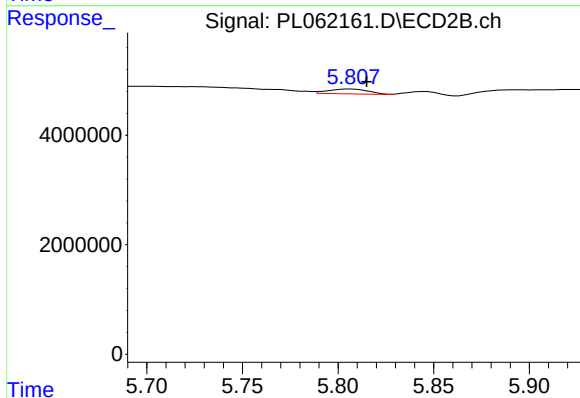
R.T.: 4.984 min
Delta R.T.: -0.023 min
Response: 3909455
Conc: 1.46 ng/ml



#8 Heptachlor epoxide

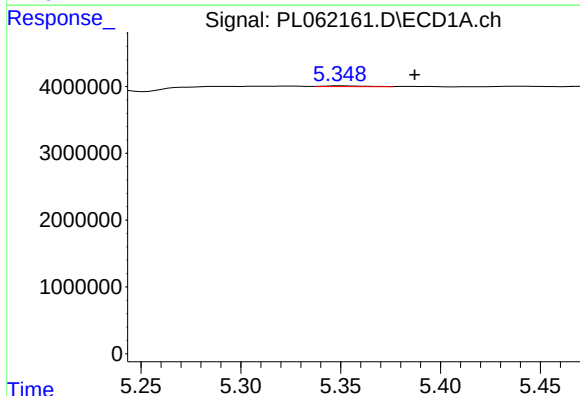
R.T.: 5.060 min
Delta R.T.: -0.044 min
Response: 203294
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



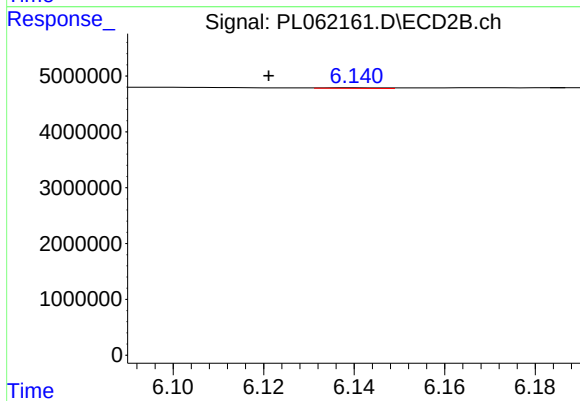
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 1318234
Conc: 0.46 ng/ml



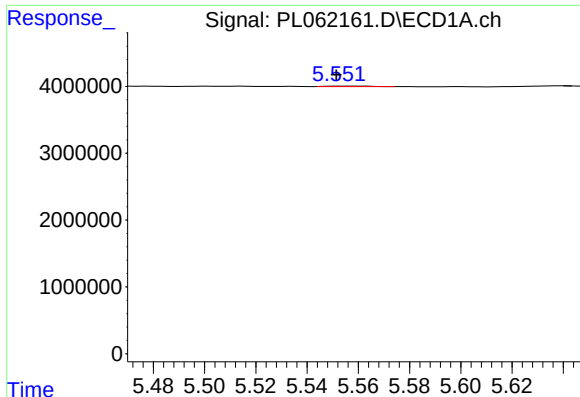
#11 cis-Chlordane

R.T.: 5.350 min
Delta R.T.: -0.037 min
Response: 180182
Conc: 0.10 ng/ml



#11 cis-Chlordane

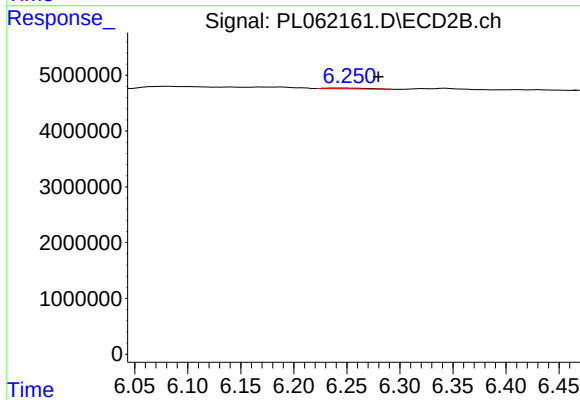
R.T.: 6.141 min
Delta R.T.: 0.019 min
Response: 99555
Conc: N.D.



#12 4,4'-DDE

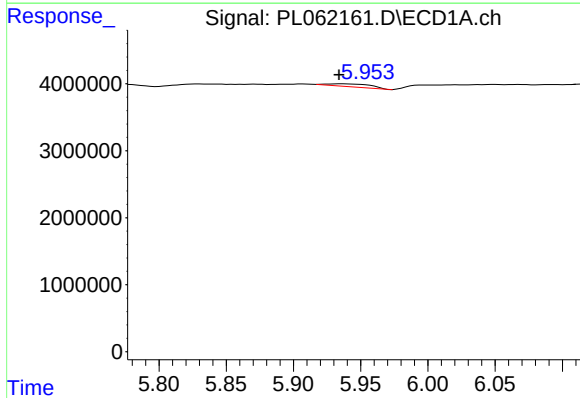
R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 82079
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



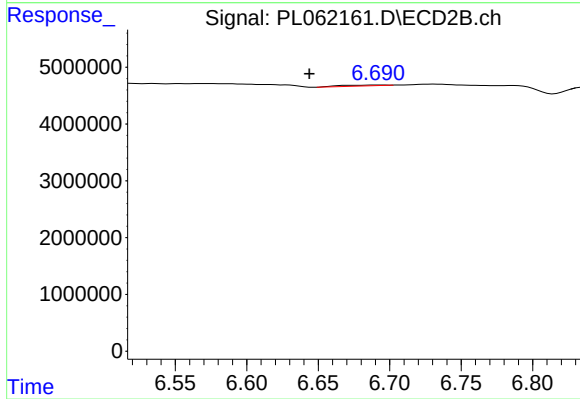
#12 4,4'-DDE

R.T.: 6.242 min
Delta R.T.: -0.038 min
Response: 338603
Conc: 0.11 ng/ml



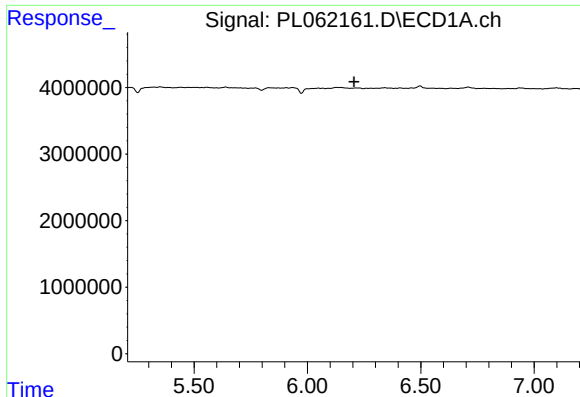
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 940936
Conc: 0.59 ng/ml



#14 Endrin

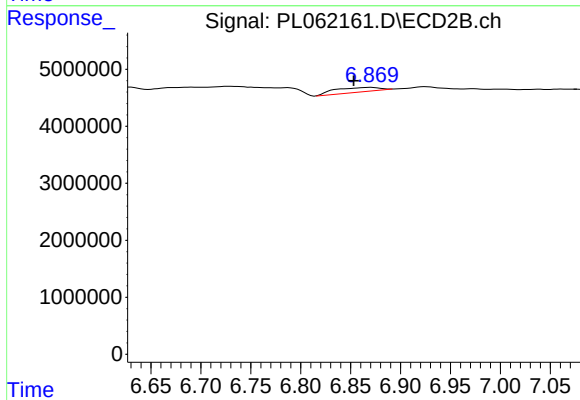
R.T.: 6.691 min
Delta R.T.: 0.047 min
Response: 328053
Conc: 0.13 ng/ml



#15 Endosulfan II

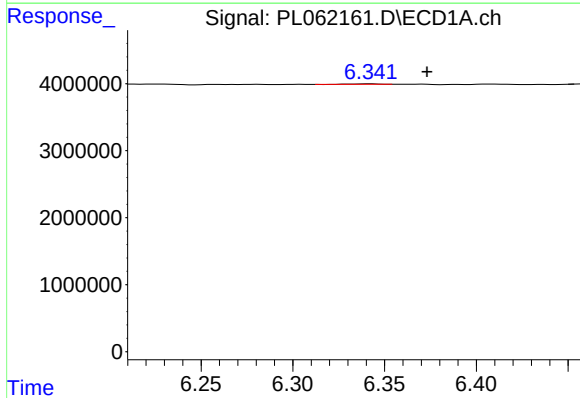
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



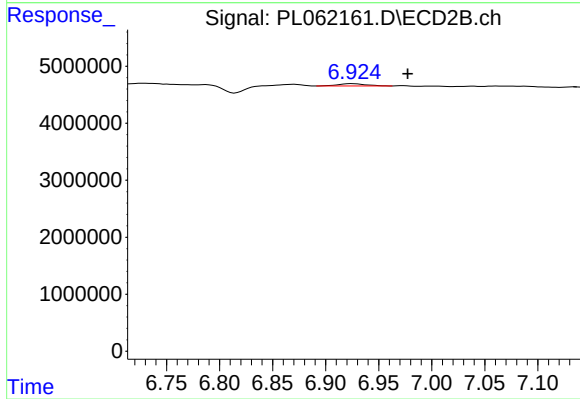
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 2507036
Conc: 0.95 ng/ml



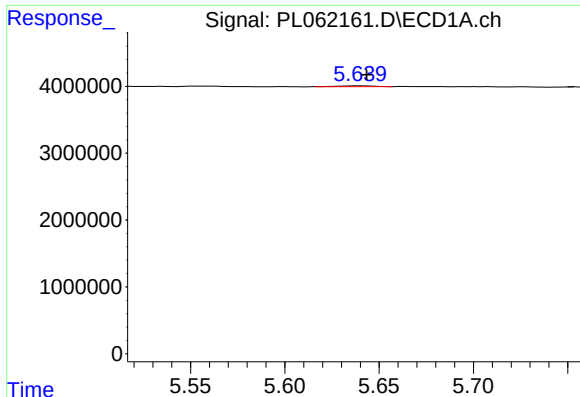
#18 Endrin aldehyde

R.T.: 6.343 min
Delta R.T.: -0.031 min
Response: 82381
Conc: N.D.



#18 Endrin aldehyde

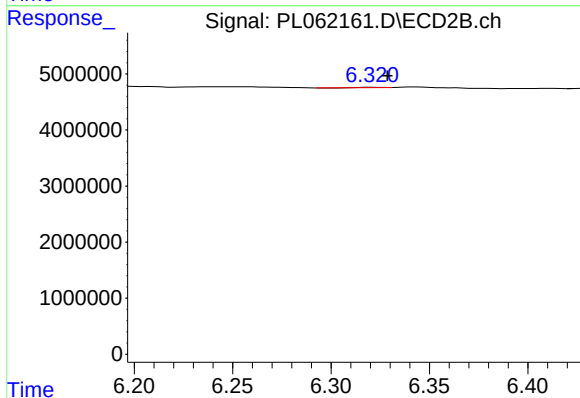
R.T.: 6.926 min
Delta R.T.: -0.051 min
Response: 720487
Conc: 0.32 ng/ml



#22 Toxaphene-1

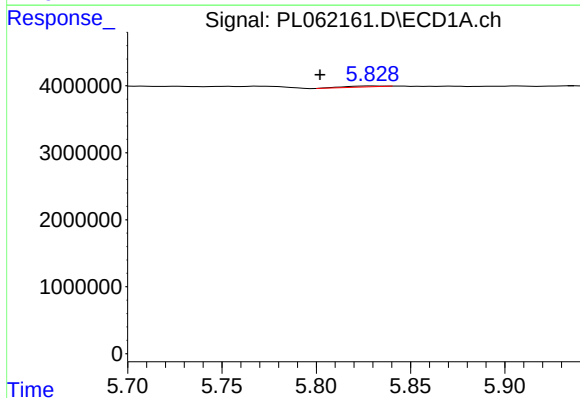
R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 155993
Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



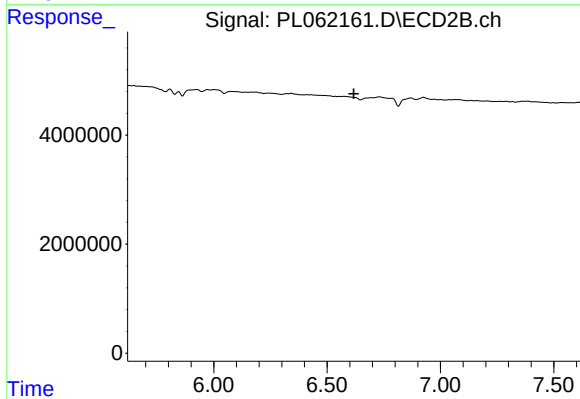
#22 Toxaphene-1

R.T.: 6.321 min
Delta R.T.: -0.008 min
Response: 24321
Conc: 1.78 ng/ml



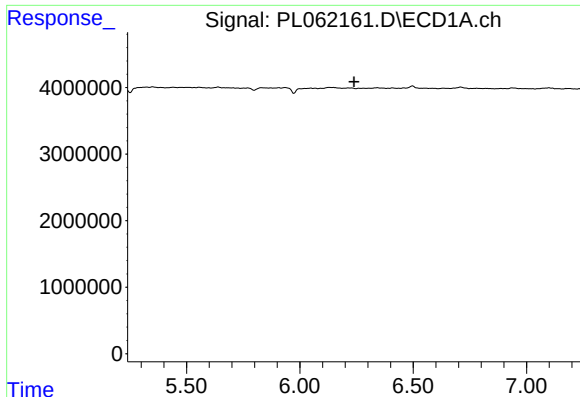
#23 Toxaphene-2

R.T.: 5.830 min
Delta R.T.: 0.028 min
Response: 214288
Conc: 24.07 ng/ml



#23 Toxaphene-2

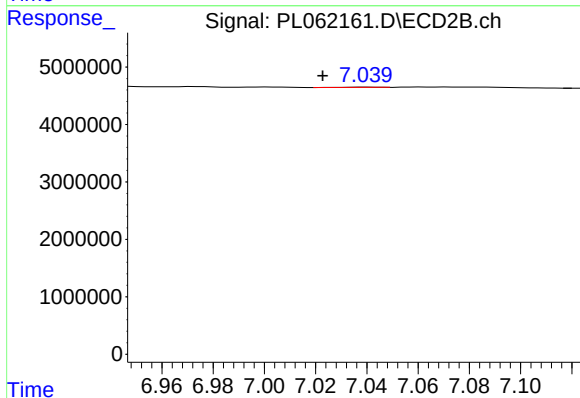
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

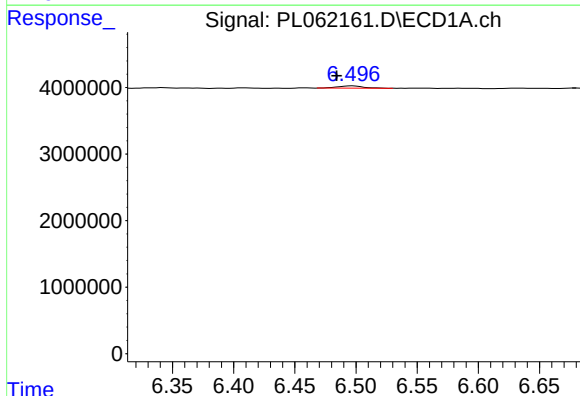
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



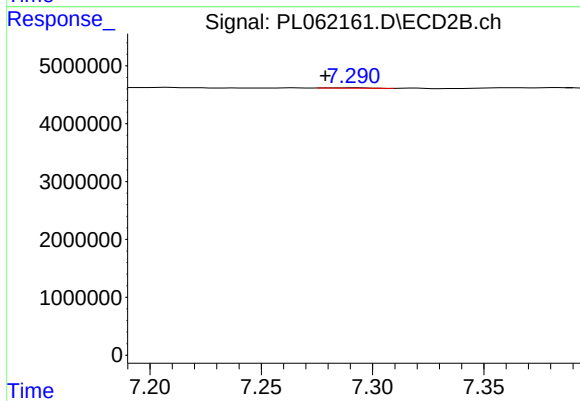
#24 Toxaphene-3

R.T.: 7.040 min
Delta R.T.: 0.017 min
Response: 41330
Conc: 1.75 ng/ml



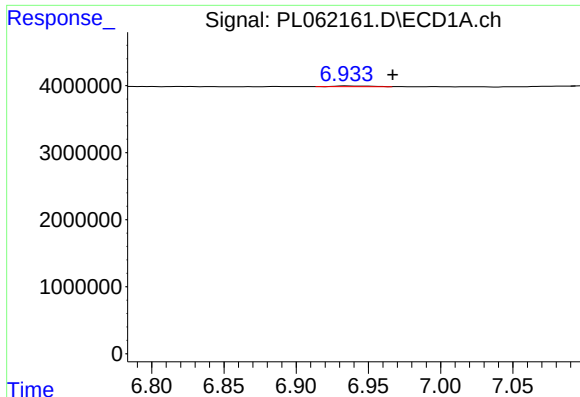
#25 Toxaphene-4

R.T.: 6.497 min
Delta R.T.: 0.013 min
Response: 489844
Conc: 16.35 ng/ml



#25 Toxaphene-4

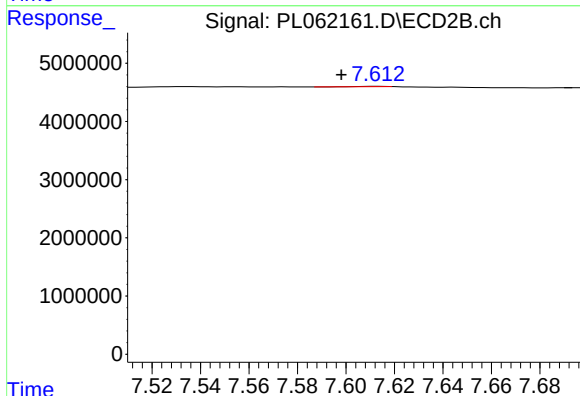
R.T.: 7.292 min
Delta R.T.: 0.013 min
Response: 95435
Conc: 5.22 ng/ml



#26 Toxaphene-5

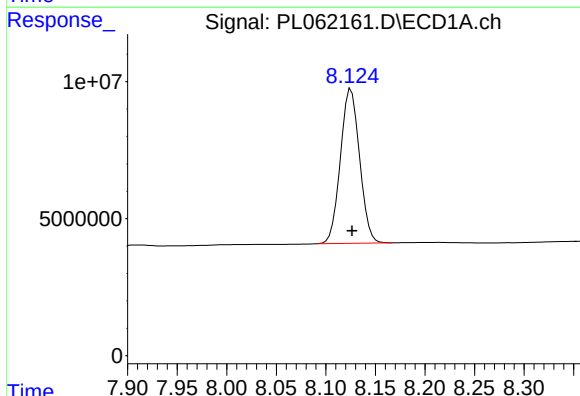
R.T.: 6.934 min
Delta R.T.: -0.033 min
Response: 171348
Conc: 5.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



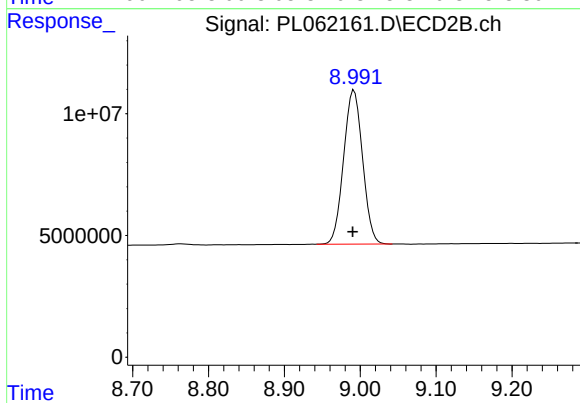
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.015 min
Response: 47727
Conc: 1.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 75786589
Conc: 39.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.002 min
Response: 109810295
Conc: 39.51 ng/ml