

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 11:45
 Operator : DD\AJ
 Sample : MDL-TOX-BL-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 08:31:08 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

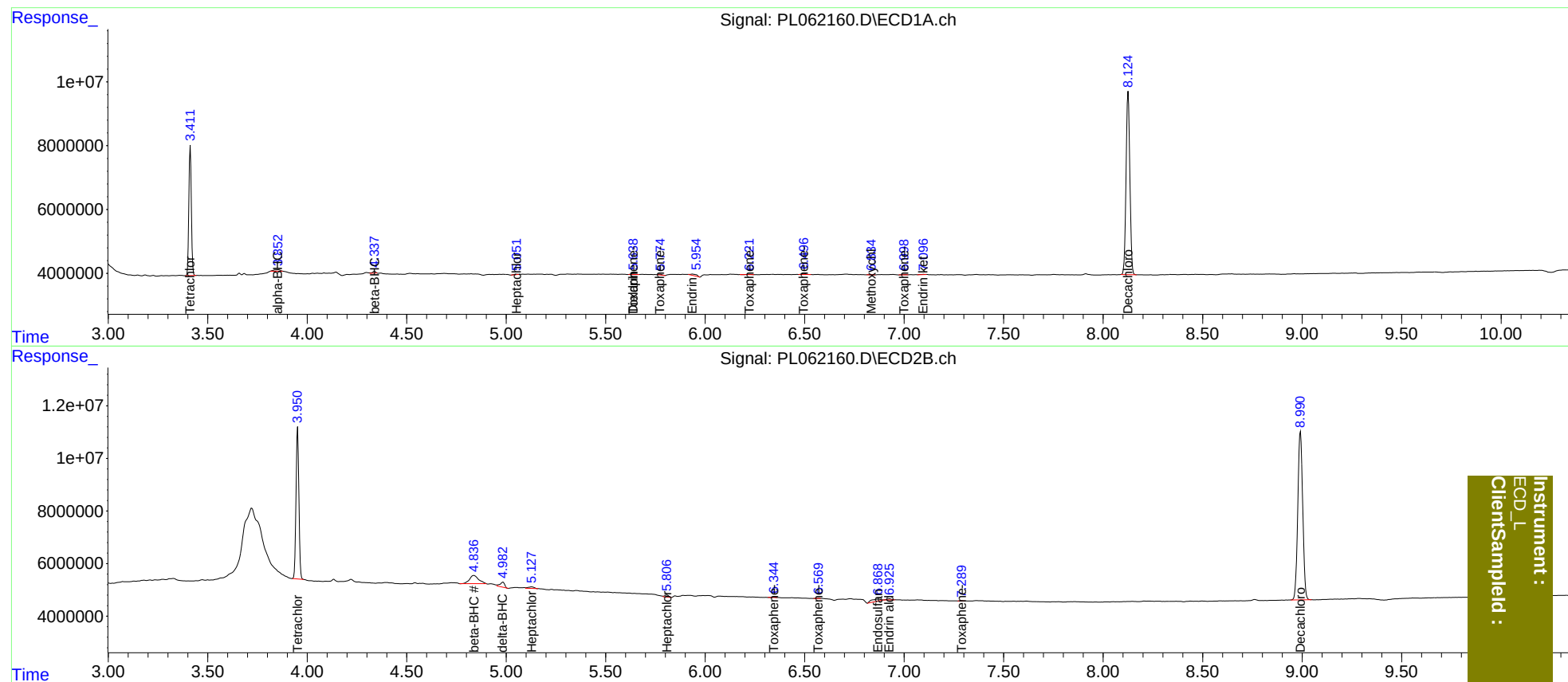
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	35304737	57172272	19.800	20.060
27)	SA Decachlor...	8.126	8.992	75925714	110.3E6	39.940	39.698
Target Compounds							
2)	A alpha-BHC	3.853	4.364f	1044011	-280	0.427	N.D. #
3)	MA gamma-BHC...	4.085f	4.639	96455	70019	<MDL	<MDL #
4)	MA Heptachlor	0.000	5.128	0	1226891	N.D.	0.328
5)	MB Aldrin	4.688	0.000	144749	0	<MDL	N.D. #
6)	B beta-BHC	4.338f	4.838f	673598	9970495	0.707	5.549 #
7)	B delta-BHC	0.000	4.984	0	3140735	N.D.	1.170
8)	B Heptachlo...	5.054f	5.808	183422	1094031	0.105	0.383 #
9)	A Endosulfan I	0.000	6.161	0	25935	N.D.	<MDL
11)	B cis-Chlor...	5.361	6.134	140386	16288	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.345f	0	164030	N.D.	<MDL
13)	MA Dieldrin	5.639f	6.436	261002	82733	0.146	<MDL #
14)	MA Endrin	5.935	6.693f	1027465	-307190	0.644	N.D. #
15)	B Endosulfa...	6.222	6.869	110642	2606278	<MDL	0.990 #
16)	A 4,4'-DDD	6.026f	0.000	42912	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.342f	7.067	66488	-67009	<MDL	N.D. #
18)	B Endrin al...	6.342	6.926f	66488	621685	<MDL	0.278 #
20)	A Methoxychlor	6.836	7.509	137192	27976	0.168	<MDL #
21)	B Endrin ke...	7.098	7.615f	171232	2201	0.101	<MDL #
22)	Toxaphene-1	5.639	6.345	261002	164030	24.605	12.021 #
23)	Toxaphene-2	5.772	6.571	261360	30389	29.352	1.661 #
24)	Toxaphene-3	6.222	7.067	110642	-67009	3.879	N.D. #
25)	Toxaphene-4	6.497	7.290	503762	68136	16.810	3.726 #
26)	Toxaphene-5	6.999	7.615	125098	2201	4.034	<MDL #

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

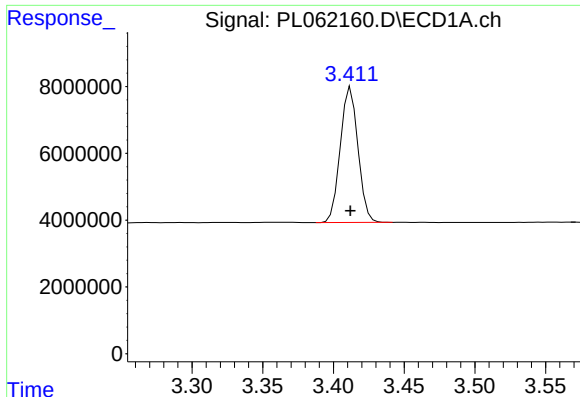
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 17 Sample Multiplier: 1

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Quant Time: Oct 12 08:31:08 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



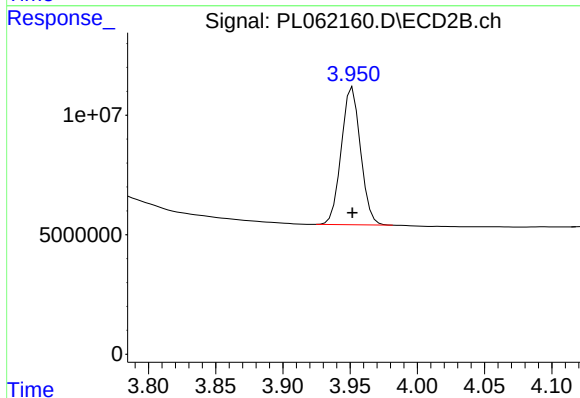
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

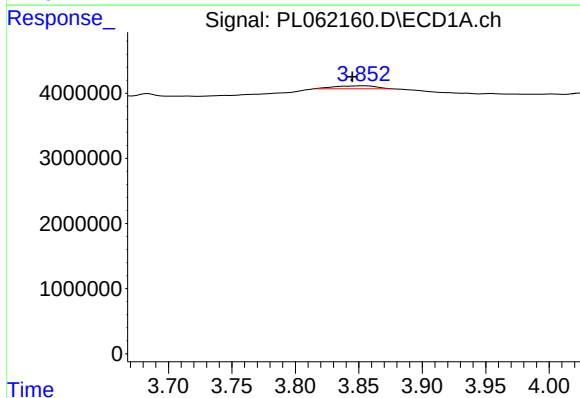
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 35304737
Conc: 19.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



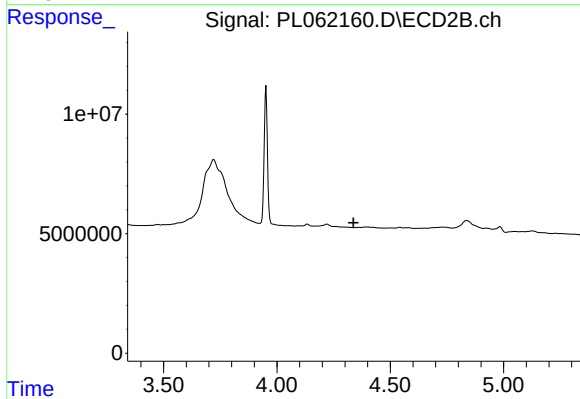
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 57172272
Conc: 20.06 ng/ml



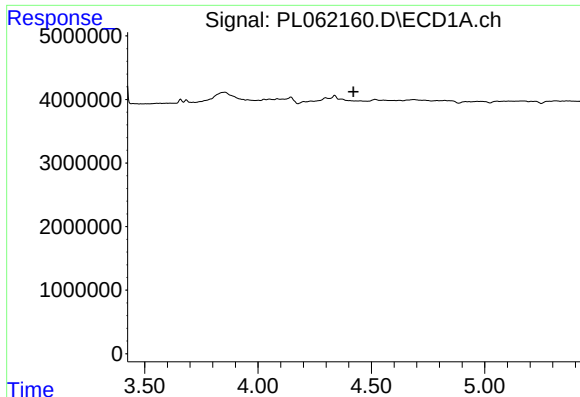
#2 alpha-BHC

R.T.: 3.853 min
Delta R.T.: 0.008 min
Response: 1044011
Conc: 0.43 ng/ml



#2 alpha-BHC

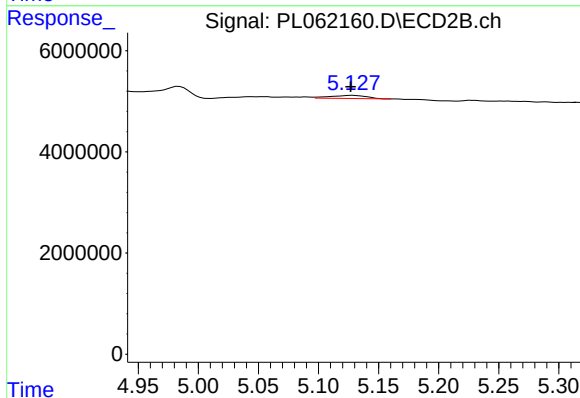
R.T.: 4.364 min
Delta R.T.: 0.026 min
Response: -280
Conc: N.D.



#4 Heptachlor

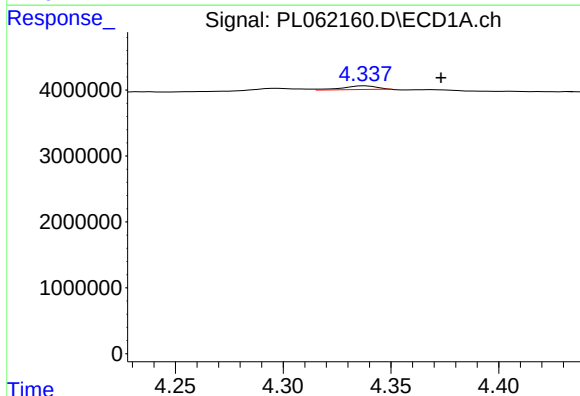
R.T.: 0.000 min
Exp R.T.: 4.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



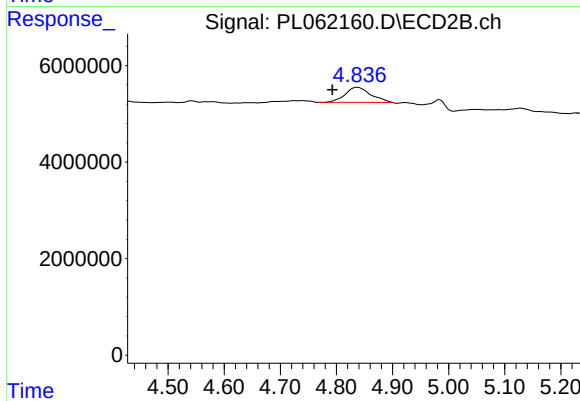
#4 Heptachlor

R.T.: 5.128 min
Delta R.T.: 0.001 min
Response: 1226891
Conc: 0.33 ng/ml



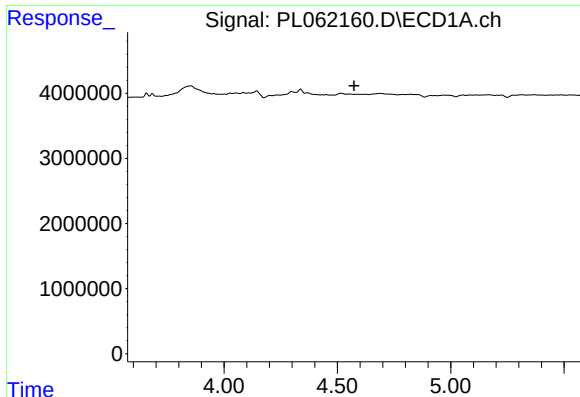
#6 beta-BHC

R.T.: 4.338 min
Delta R.T.: -0.035 min
Response: 673598
Conc: 0.71 ng/ml



#6 beta-BHC

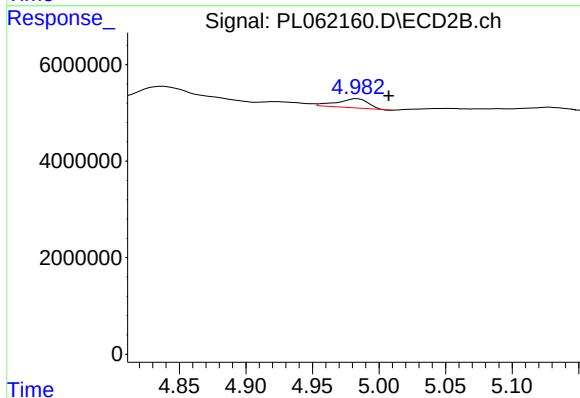
R.T.: 4.838 min
Delta R.T.: 0.045 min
Response: 9970495
Conc: 5.55 ng/ml



#7 delta-BHC

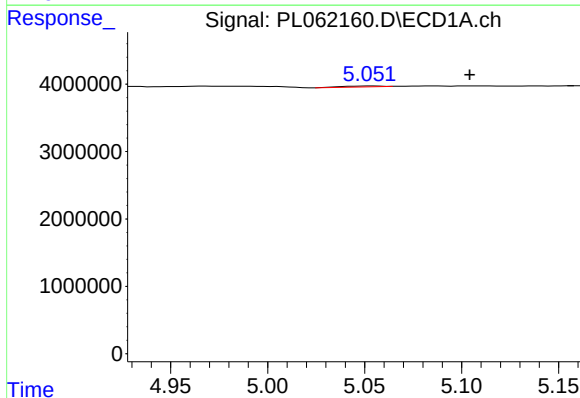
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



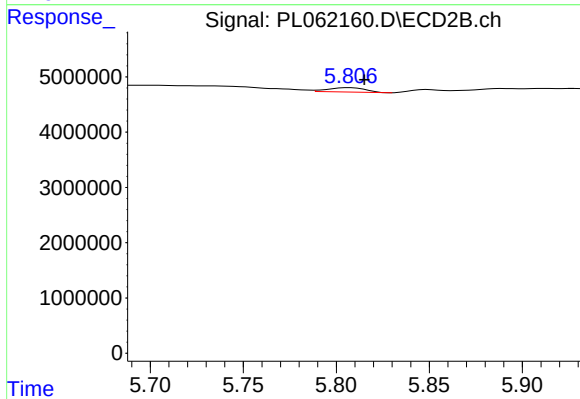
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.024 min
Response: 3140735
Conc: 1.17 ng/ml



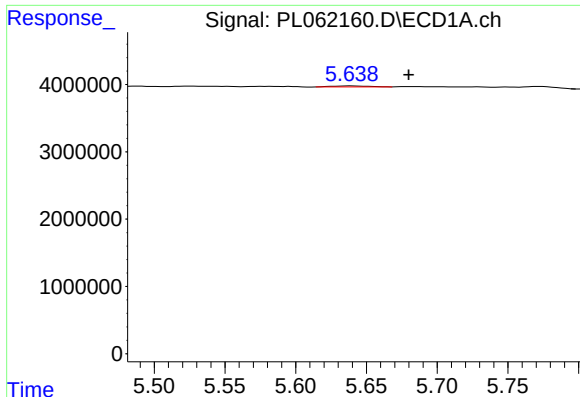
#8 Heptachlor epoxide

R.T.: 5.054 min
Delta R.T.: -0.050 min
Response: 183422
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

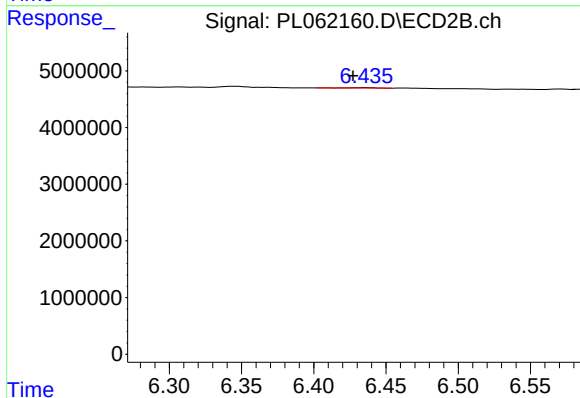
R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 1094031
Conc: 0.38 ng/ml



#13 Dieldrin

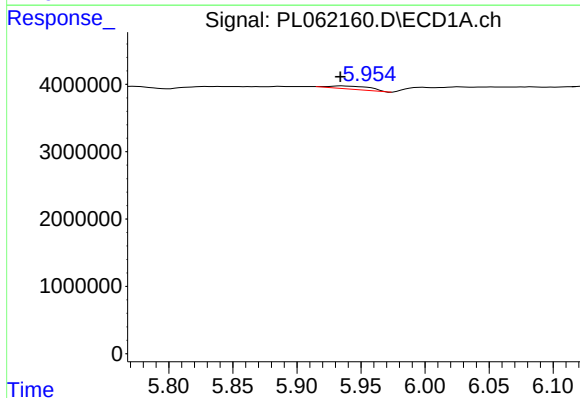
R.T.: 5.639 min
Delta R.T.: -0.041 min
Response: 261002
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



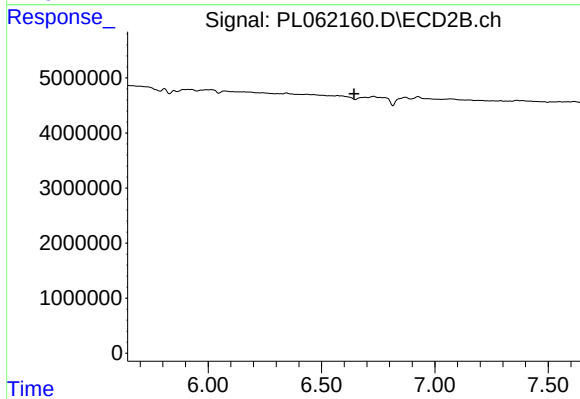
#13 Dieldrin

R.T.: 6.436 min
Delta R.T.: 0.009 min
Response: 82733
Conc: N.D.



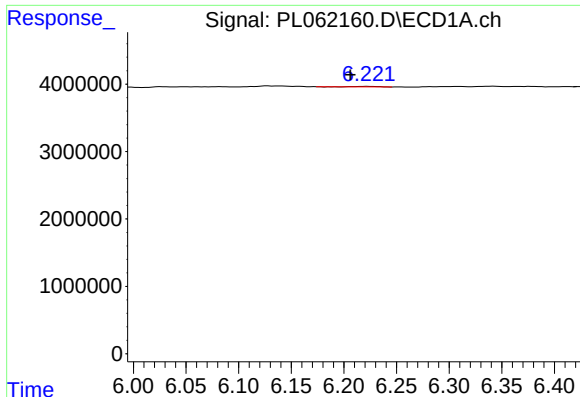
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 1027465
Conc: 0.64 ng/ml



#14 Endrin

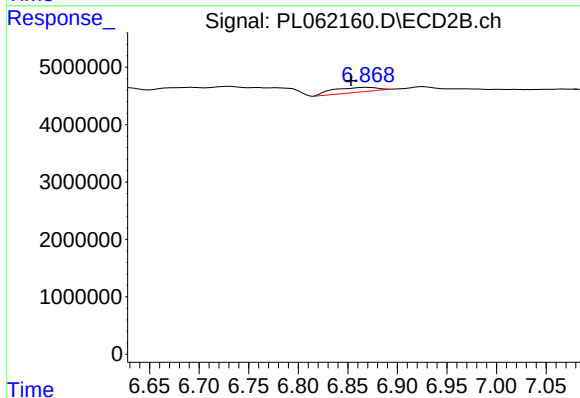
R.T.: 6.693 min
Delta R.T.: 0.049 min
Response: -307190
Conc: N.D.



#15 Endosulfan II

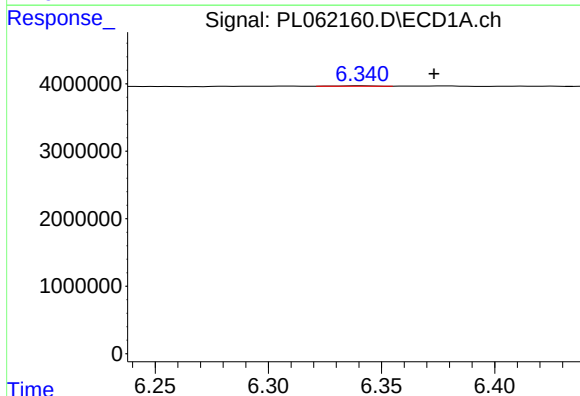
R.T.: 6.222 min
Delta R.T.: 0.016 min
Response: 110642
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



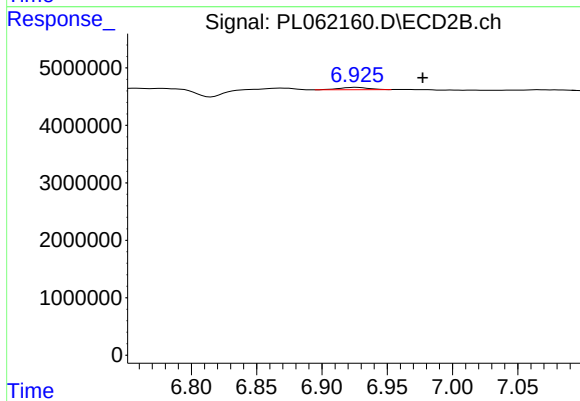
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 2606278
Conc: 0.99 ng/ml



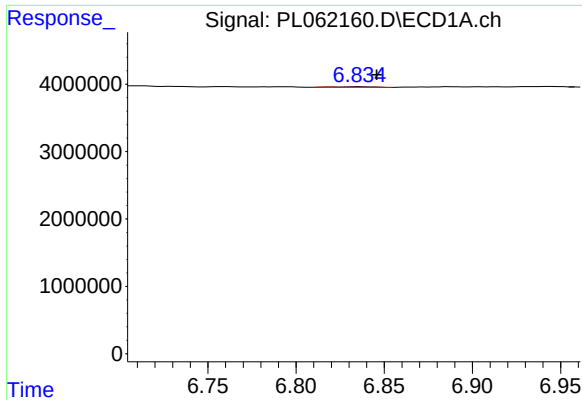
#18 Endrin aldehyde

R.T.: 6.342 min
Delta R.T.: -0.032 min
Response: 66488
Conc: N.D.



#18 Endrin aldehyde

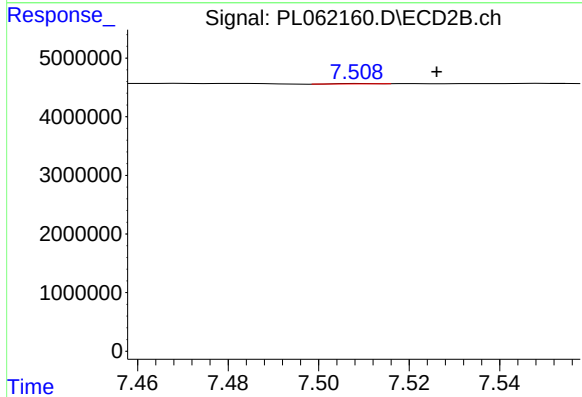
R.T.: 6.926 min
Delta R.T.: -0.051 min
Response: 621685
Conc: 0.28 ng/ml



#20 Methoxychlor

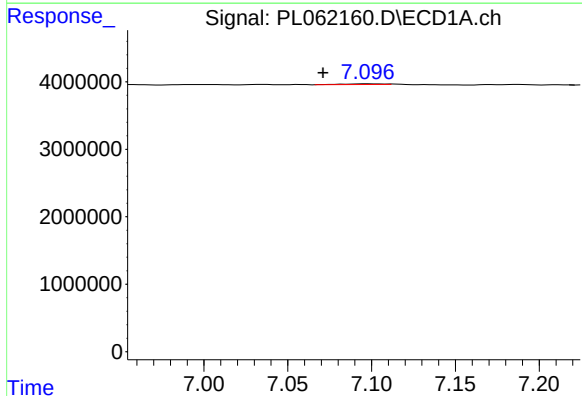
R.T.: 6.836 min
Delta R.T.: -0.010 min
Response: 137192
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



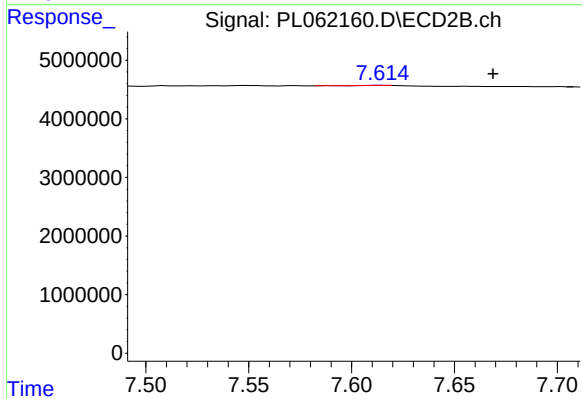
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: -0.017 min
Response: 27976
Conc: N.D.



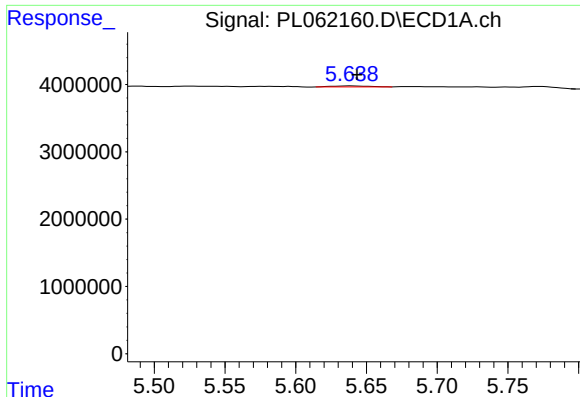
#21 Endrin ketone

R.T.: 7.098 min
Delta R.T.: 0.027 min
Response: 171232
Conc: 0.10 ng/ml



#21 Endrin ketone

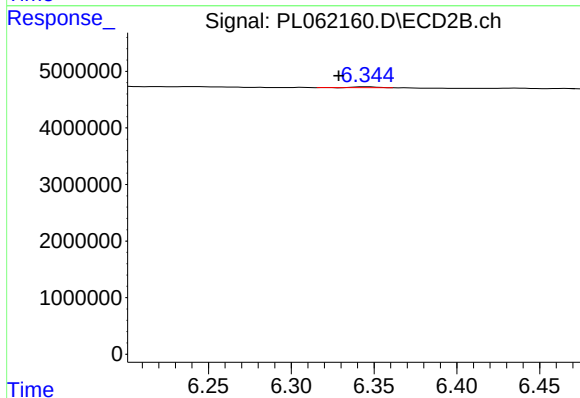
R.T.: 7.615 min
Delta R.T.: -0.054 min
Response: 2201
Conc: N.D.



#22 Toxaphene-1

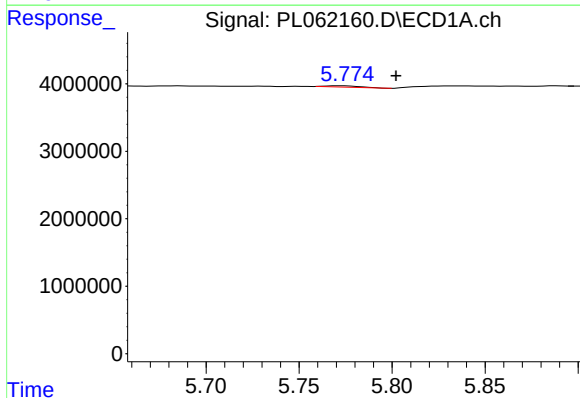
R.T.: 5.639 min
Delta R.T.: -0.004 min
Response: 261002
Conc: 24.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



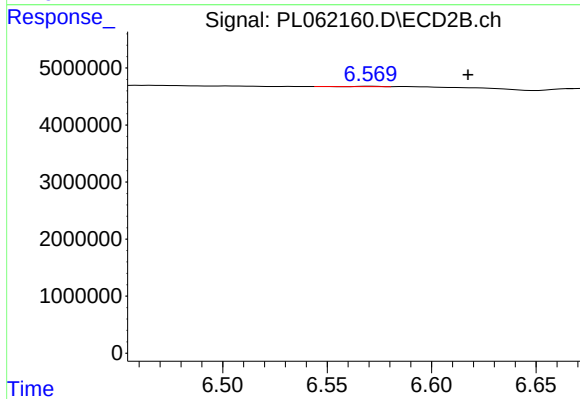
#22 Toxaphene-1

R.T.: 6.345 min
Delta R.T.: 0.017 min
Response: 164030
Conc: 12.02 ng/ml



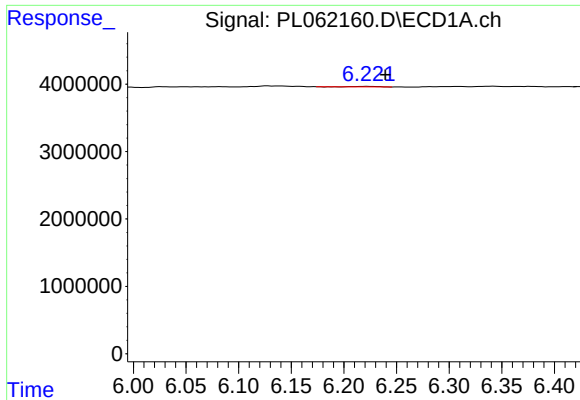
#23 Toxaphene-2

R.T.: 5.772 min
Delta R.T.: -0.030 min
Response: 261360
Conc: 29.35 ng/ml



#23 Toxaphene-2

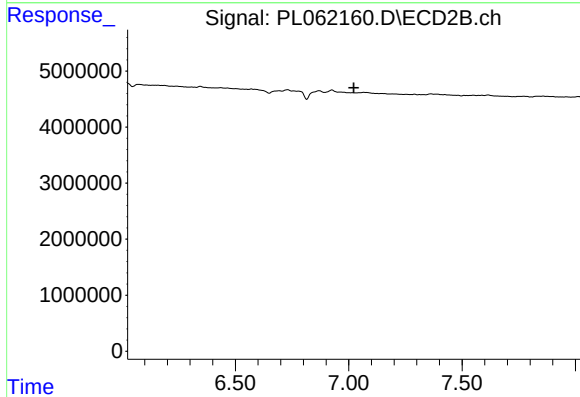
R.T.: 6.571 min
Delta R.T.: -0.047 min
Response: 30389
Conc: 1.66 ng/ml



#24 Toxaphene-3

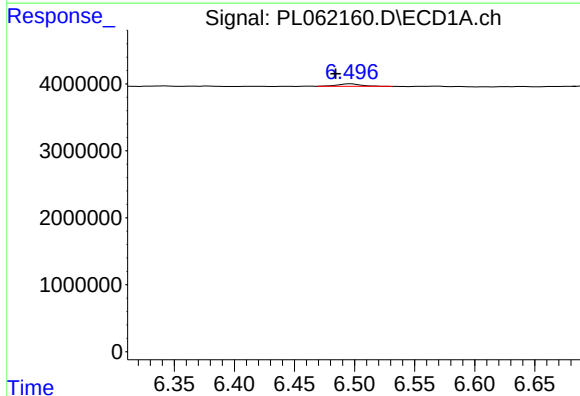
R.T.: 6.222 min
Delta R.T.: -0.017 min
Response: 110642
Conc: 3.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



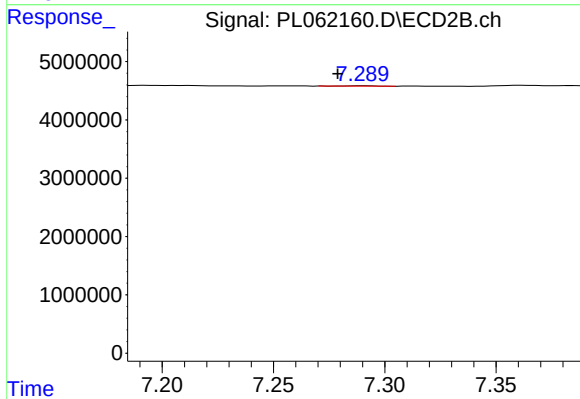
#24 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: 0.044 min
Response: -67009
Conc: N.D.



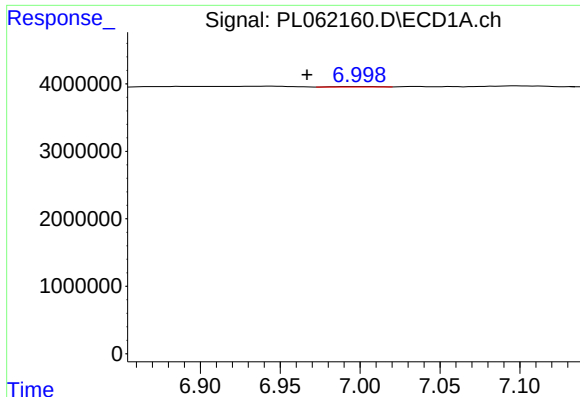
#25 Toxaphene-4

R.T.: 6.497 min
Delta R.T.: 0.013 min
Response: 503762
Conc: 16.81 ng/ml



#25 Toxaphene-4

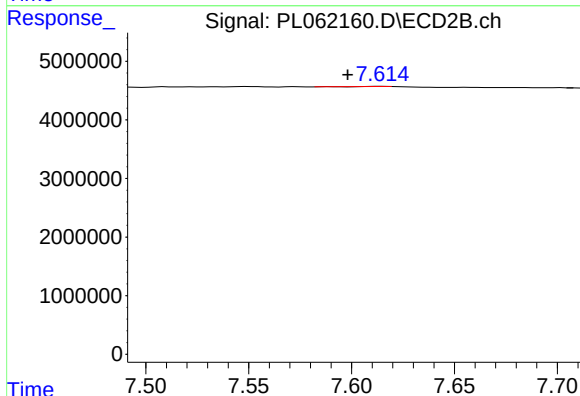
R.T.: 7.290 min
Delta R.T.: 0.011 min
Response: 68136
Conc: 3.73 ng/ml



#26 Toxaphene-5

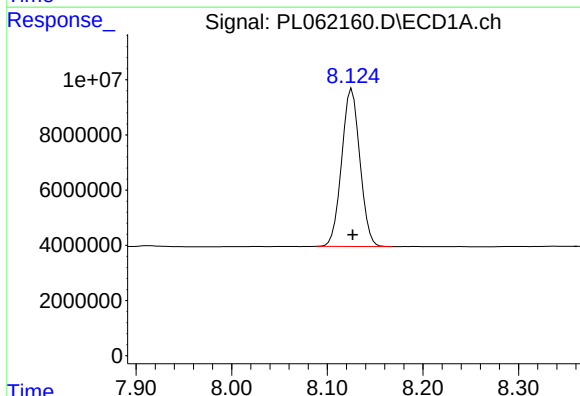
R.T.: 6.999 min
Delta R.T.: 0.033 min
Response: 125098
Conc: 4.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



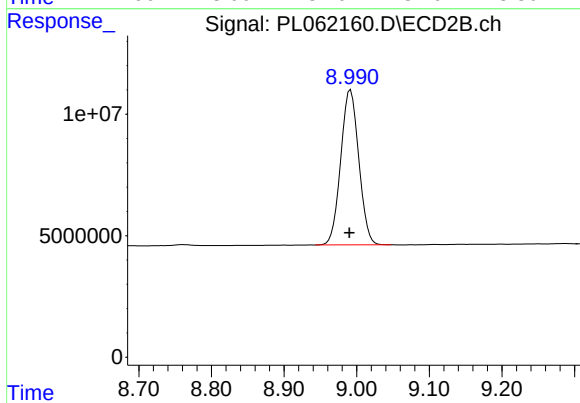
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.017 min
Response: 2201
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 75925714
Conc: 39.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.002 min
Response: 110325749
Conc: 39.70 ng/ml