

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101120\
 Data File : PL062193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2020 20:20
 Operator : DD\AJ
 Sample : MDL-TOX-BL-12
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 08:26:42 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

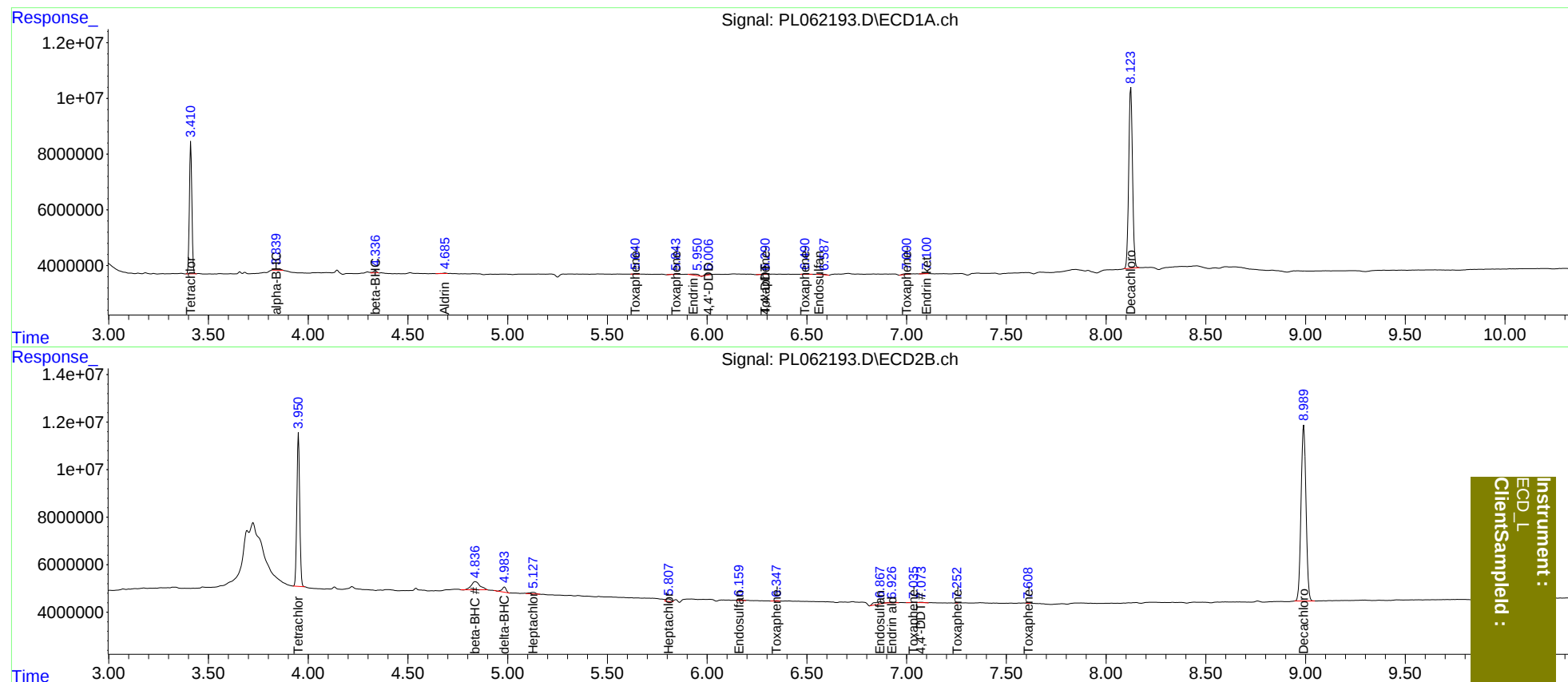
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.951	40558476	64673638	22.746	22.692
27)	SA Decachlor...	8.124	8.991	86118448	127.8E6	45.302	45.974
Target Compounds							
2)	A alpha-BHC	3.839	4.353	1087819	85645	0.445	<MDL #
3)	MA gamma-BHC...	4.090f	4.620	50321	65187	<MDL	<MDL #
4)	MA Heptachlor	0.000	5.129	0	1448224	N.D.	0.388
5)	MB Aldrin	4.686	5.458f	223614	3684	0.122	<MDL #
6)	B beta-BHC	4.338f	4.838f	1025059	10373728	1.076	5.774 #
7)	B delta-BHC	0.000	4.984	0	3086559	N.D.	1.150
8)	B Heptachlo...	5.061f	5.807	121390	2117404	<MDL	0.741 #
9)	A Endosulfan I	5.454	6.160	42755	329070	<MDL	0.111 #
10)	B trans-Chl...	5.308	6.075	76119	-43834	<MDL	N.D. #
11)	B cis-Chlor...	5.454f	6.131	42755	97665	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.349f	0	190166	N.D.	<MDL
13)	MA Dieldrin	5.641f	6.412	138099	82801	<MDL	<MDL #
14)	MA Endrin	5.933	6.669	1182575	-38817	0.741	N.D. #
15)	B Endosulfa...	0.000	6.868	0	2982779	N.D.	1.133
16)	A 4,4'-DDD	6.008f	0.000	456845	0	0.327	N.D. #
17)	MA 4,4'-DDT	6.292	7.072	159159	324267	0.120	0.142
18)	B Endrin al...	0.000	6.926f	0	463929	N.D.	0.208
19)	B Endosulfa...	6.563	7.253f	499291	19229	0.299	<MDL #
20)	A Methoxychlor	6.834	7.526	55447	72754	<MDL	<MDL #
21)	B Endrin ke...	7.102	7.610f	215928	89565	0.127	<MDL #
22)	Toxaphene-1	5.641	6.349	138099	190166	13.019	13.936
23)	Toxaphene-2	5.844	6.669	110385	-38817	12.397	N.D. #
24)	Toxaphene-3	6.292	7.036	159159	9804	5.580	0.415 #
25)	Toxaphene-4	6.492	7.253	258856	19229	8.638	1.052 #
26)	Toxaphene-5	7.002	7.610	415781	89565	13.406	2.820 #

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

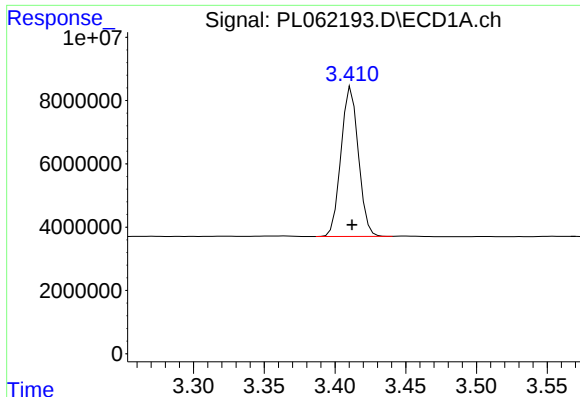
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101120\
Data File : PL062193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2020 20:20
Operator : DD\AJ
Sample : MDL-TOX-BL-12
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 08:26:42 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



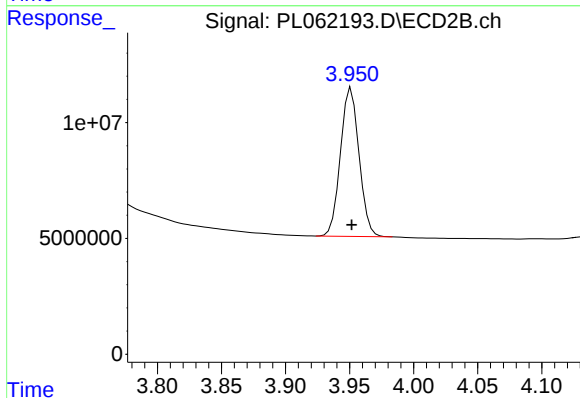
Instrument :
ECD_L
ClientSampleId :



#1 Tetrachloro-m-xylene

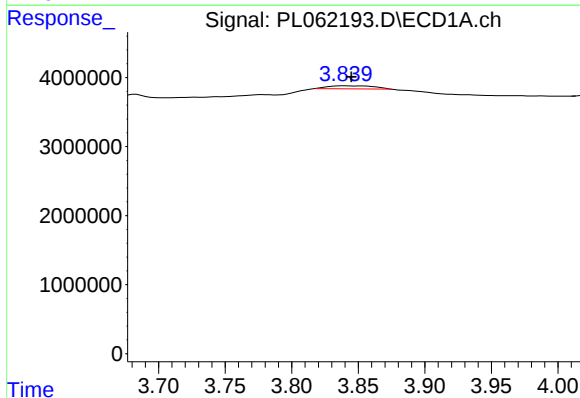
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 40558476
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



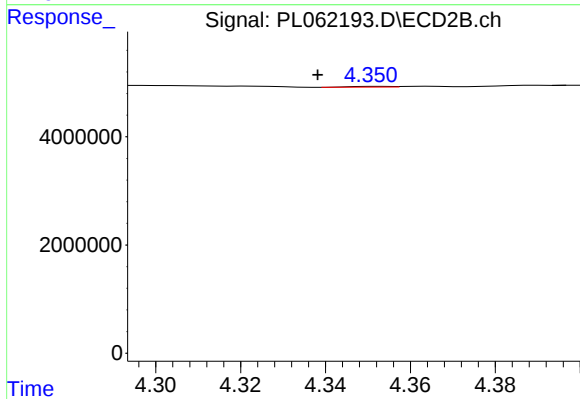
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 64673638
Conc: 22.69 ng/ml



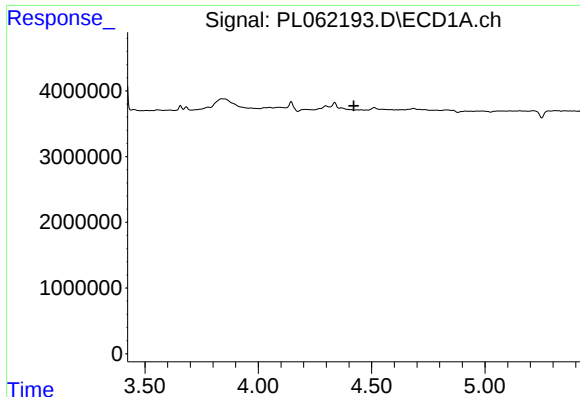
#2 alpha-BHC

R.T.: 3.839 min
Delta R.T.: -0.006 min
Response: 1087819
Conc: 0.45 ng/ml



#2 alpha-BHC

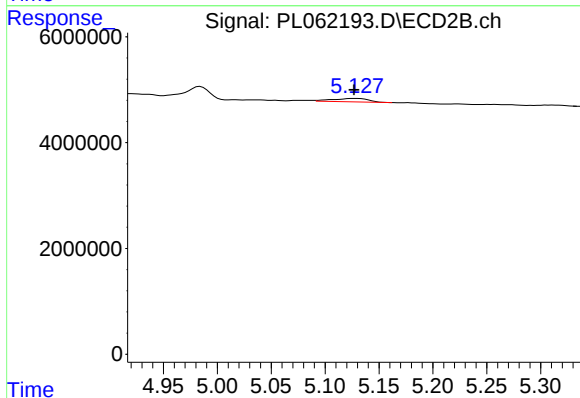
R.T.: 4.353 min
Delta R.T.: 0.015 min
Response: 85645
Conc: N.D.



#4 Heptachlor

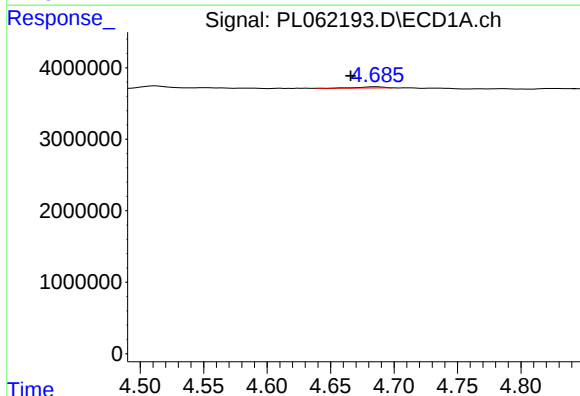
R.T.: 0.000 min
Exp R.T.: 4.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



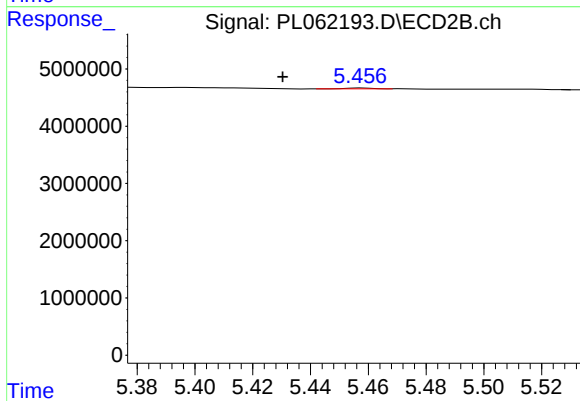
#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 1448224
Conc: 0.39 ng/ml



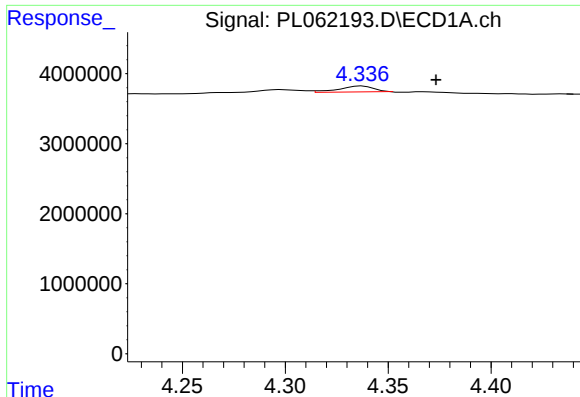
#5 Aldrin

R.T.: 4.686 min
Delta R.T.: 0.020 min
Response: 223614
Conc: 0.12 ng/ml



#5 Aldrin

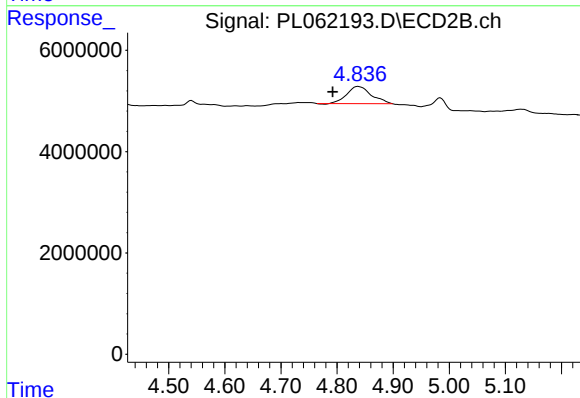
R.T.: 5.458 min
Delta R.T.: 0.027 min
Response: 3684
Conc: N.D.



#6 beta-BHC

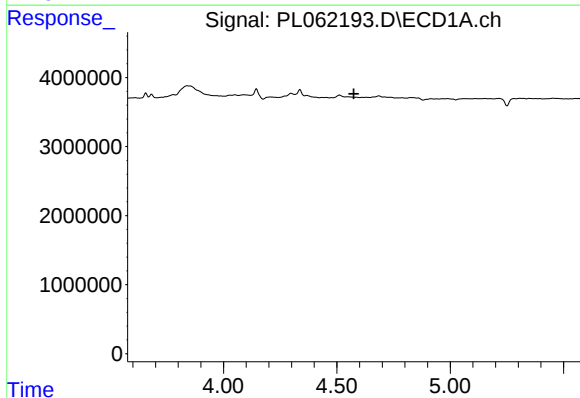
R.T.: 4.338 min
Delta R.T.: -0.036 min
Response: 1025059
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



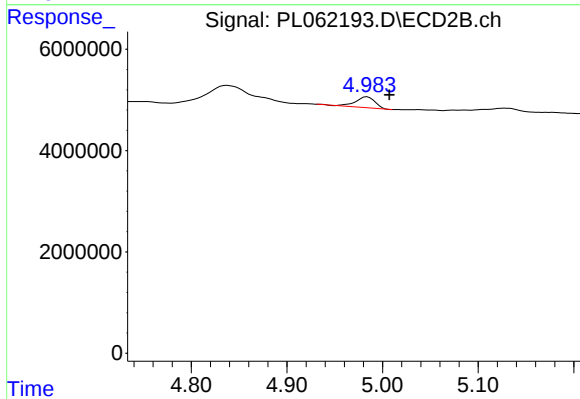
#6 beta-BHC

R.T.: 4.838 min
Delta R.T.: 0.045 min
Response: 10373728
Conc: 5.77 ng/ml



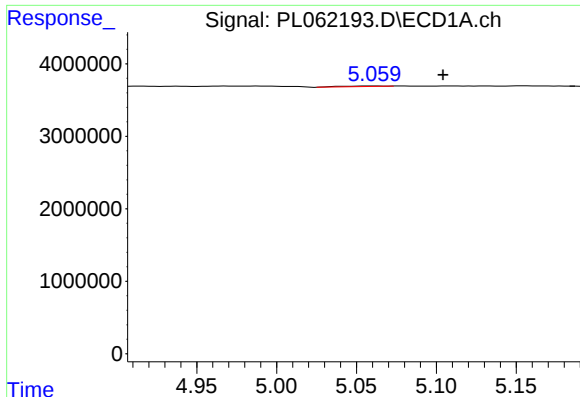
#7 delta-BHC

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



#7 delta-BHC

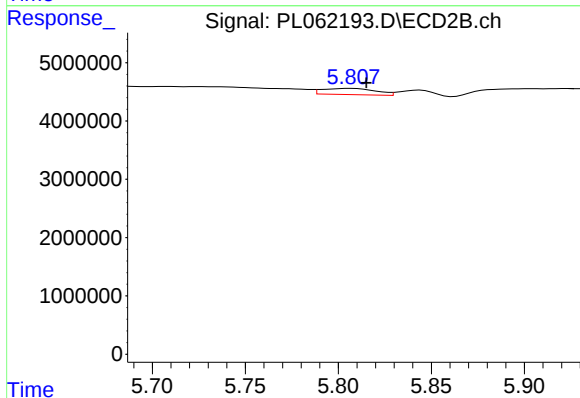
R.T.: 4.984 min
Delta R.T.: -0.023 min
Response: 3086559
Conc: 1.15 ng/ml



#8 Heptachlor epoxide

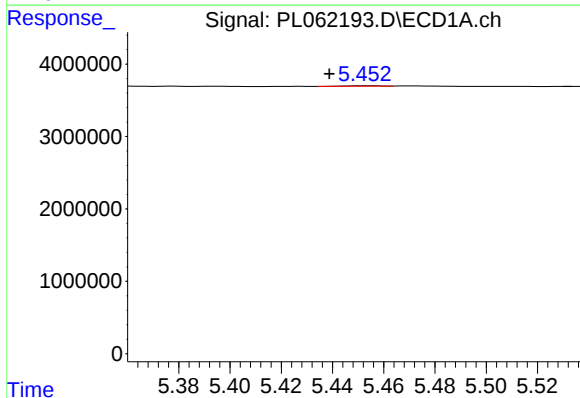
R.T.: 5.061 min
Delta R.T.: -0.043 min
Response: 121390
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



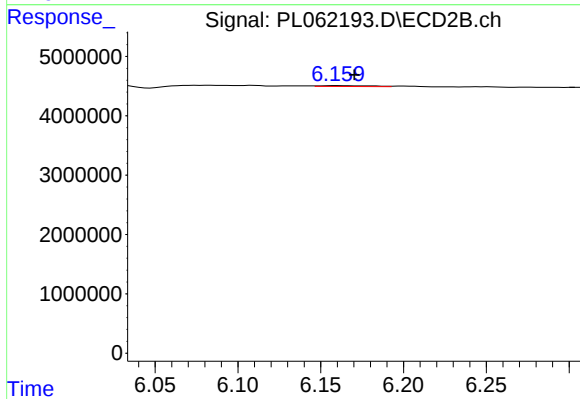
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 2117404
Conc: 0.74 ng/ml



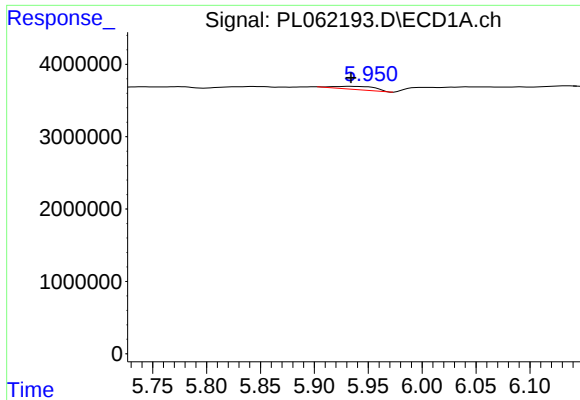
#9 Endosulfan I

R.T.: 5.454 min
Delta R.T.: 0.015 min
Response: 42755
Conc: N.D.



#9 Endosulfan I

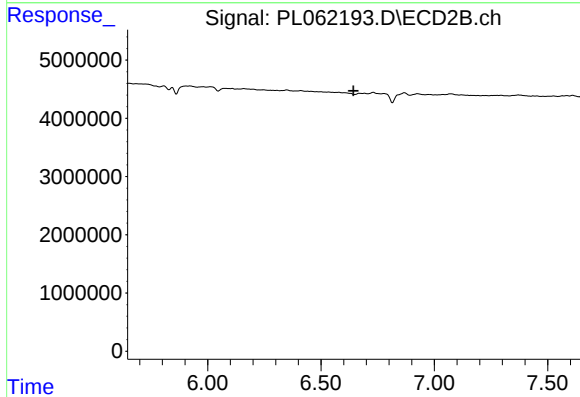
R.T.: 6.160 min
Delta R.T.: -0.010 min
Response: 329070
Conc: 0.11 ng/ml



#14 Endrin

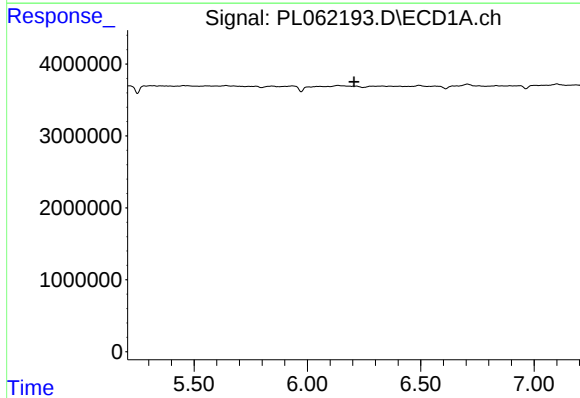
R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 1182575
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



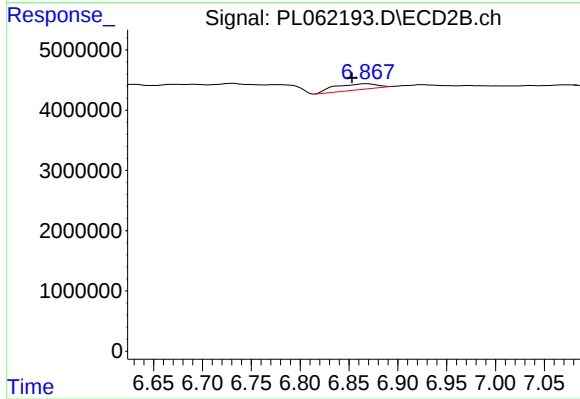
#14 Endrin

R.T.: 6.669 min
Delta R.T.: 0.025 min
Response: -38817
Conc: N.D.



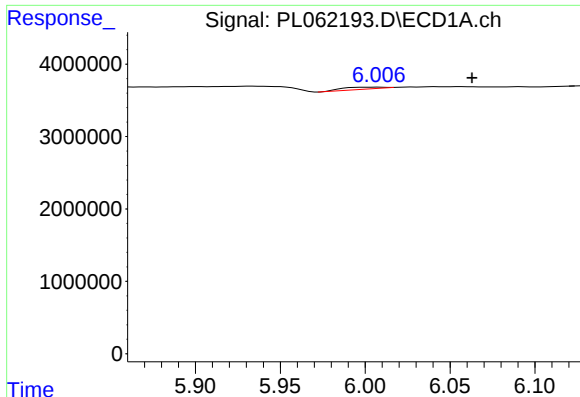
#15 Endosulfan II

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



#15 Endosulfan II

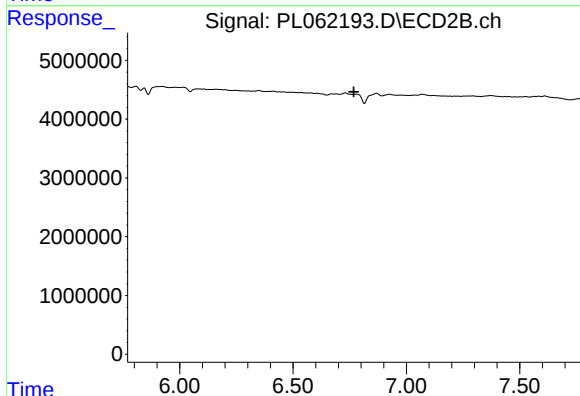
R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 2982779
Conc: 1.13 ng/ml



#16 4,4'-DDD

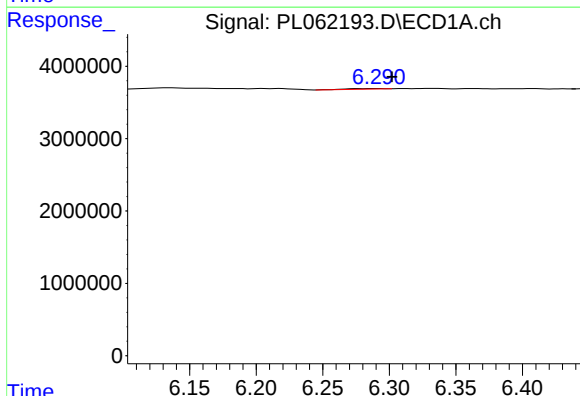
R.T.: 6.008 min
Delta R.T.: -0.055 min
Response: 456845
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



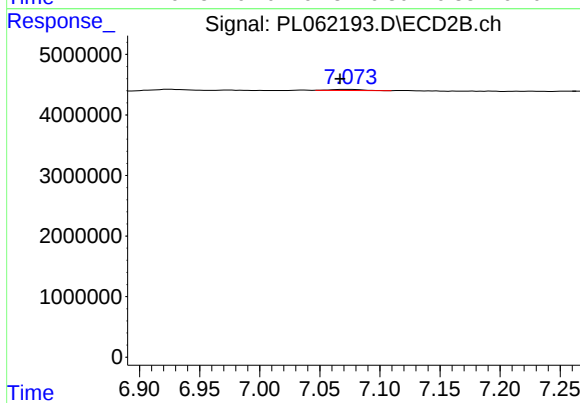
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



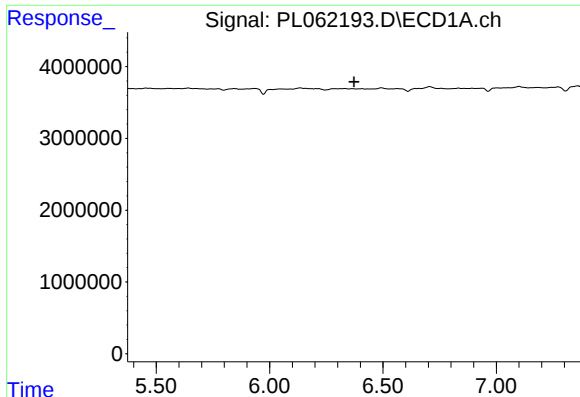
#17 4,4'-DDT

R.T.: 6.292 min
Delta R.T.: -0.010 min
Response: 159159
Conc: 0.12 ng/ml



#17 4,4'-DDT

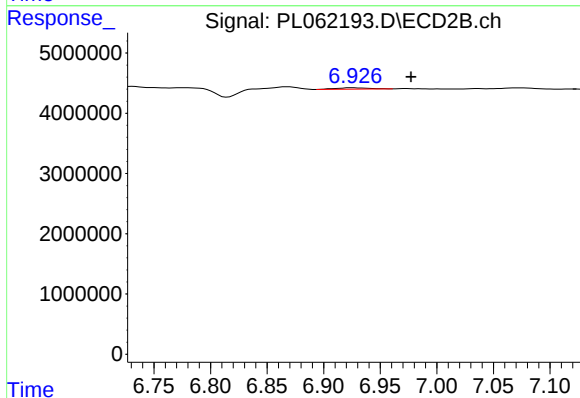
R.T.: 7.072 min
Delta R.T.: 0.005 min
Response: 324267
Conc: 0.14 ng/ml



#18 Endrin aldehyde

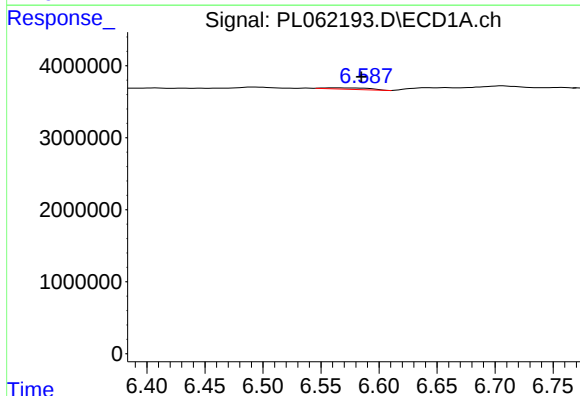
R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



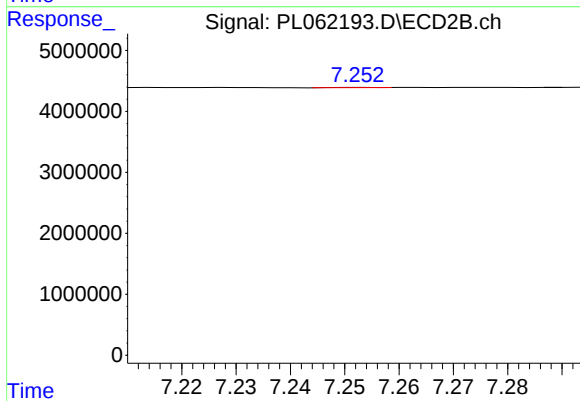
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.051 min
Response: 463929
Conc: 0.21 ng/ml



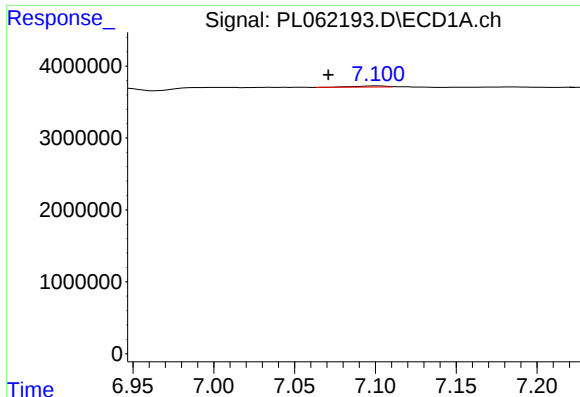
#19 Endosulfan Sulfate

R.T.: 6.563 min
Delta R.T.: -0.022 min
Response: 499291
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

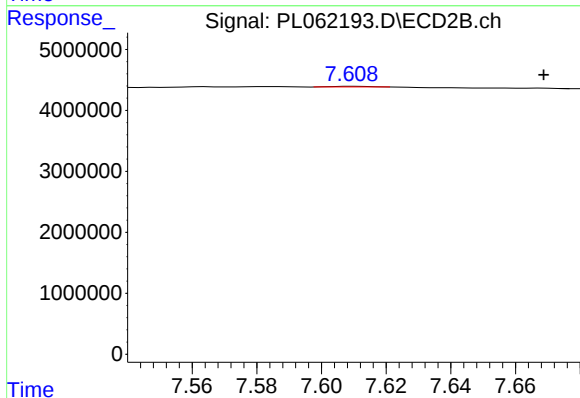
R.T.: 7.253 min
Delta R.T.: 0.054 min
Response: 19229
Conc: N.D.



#21 Endrin ketone

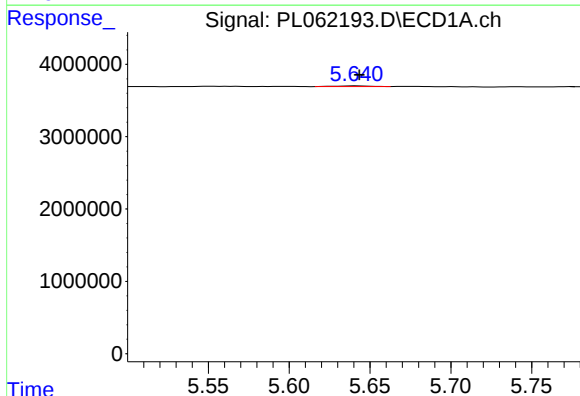
R.T.: 7.102 min
Delta R.T.: 0.031 min
Response: 215928
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



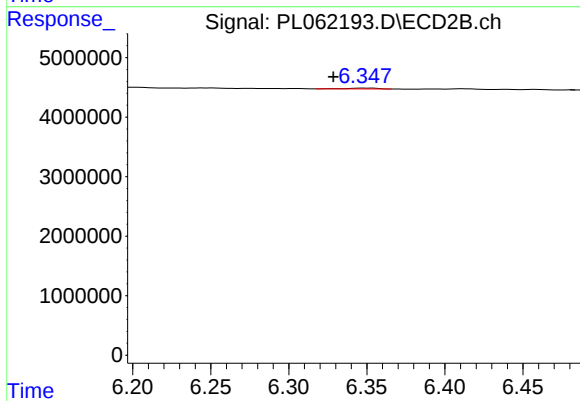
#21 Endrin ketone

R.T.: 7.610 min
Delta R.T.: -0.059 min
Response: 89565
Conc: N.D.



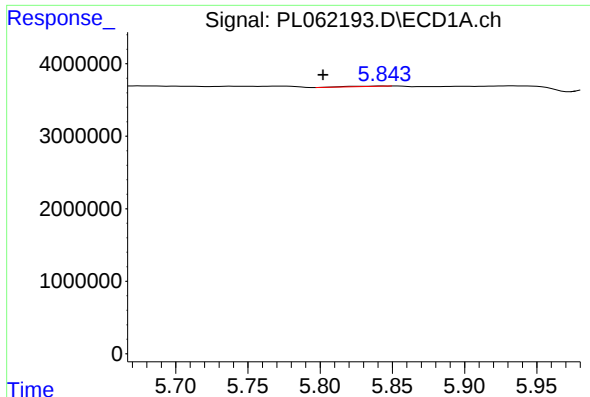
#22 Toxaphene-1

R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 138099
Conc: 13.02 ng/ml



#22 Toxaphene-1

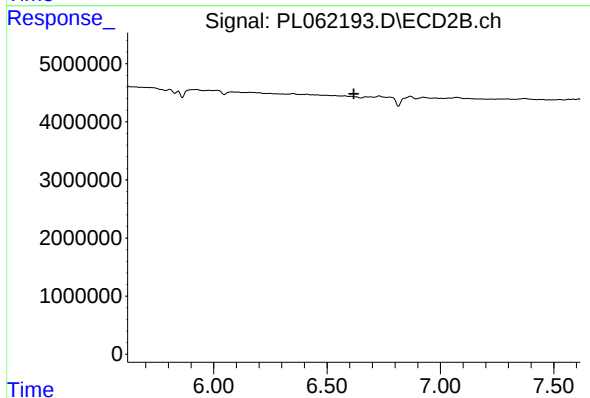
R.T.: 6.349 min
Delta R.T.: 0.020 min
Response: 190166
Conc: 13.94 ng/ml



#23 Toxaphene-2

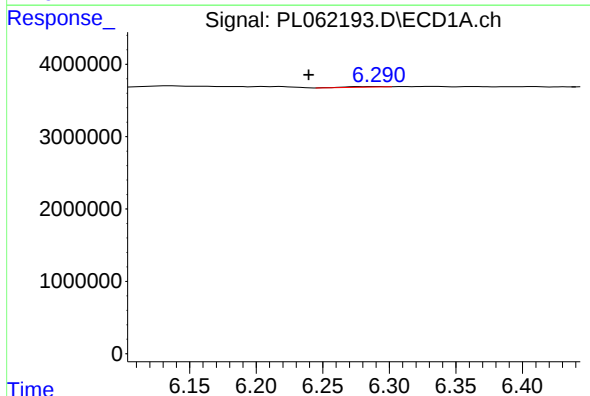
R.T.: 5.844 min
Delta R.T.: 0.042 min
Response: 110385
Conc: 12.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



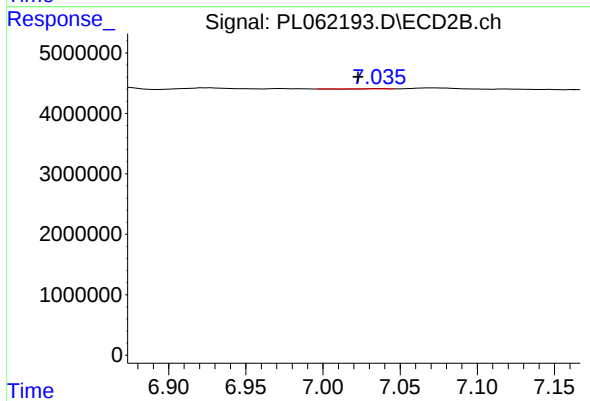
#23 Toxaphene-2

R.T.: 6.669 min
Delta R.T.: 0.052 min
Response: -38817
Conc: N.D.



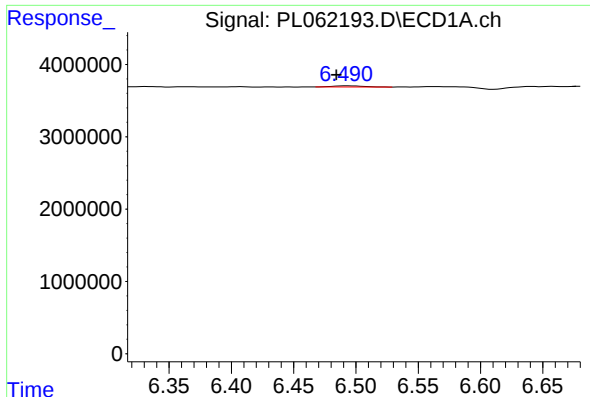
#24 Toxaphene-3

R.T.: 6.292 min
Delta R.T.: 0.053 min
Response: 159159
Conc: 5.58 ng/ml



#24 Toxaphene-3

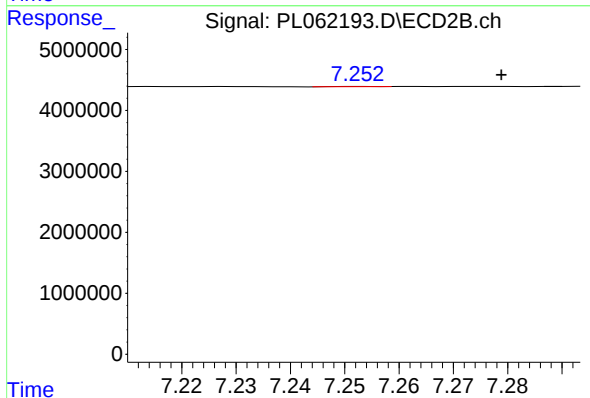
R.T.: 7.036 min
Delta R.T.: 0.014 min
Response: 9804
Conc: 0.41 ng/ml



#25 Toxaphene-4

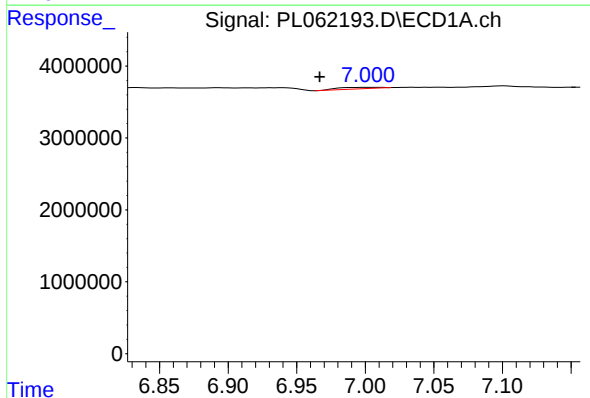
R.T.: 6.492 min
Delta R.T.: 0.007 min
Response: 258856
Conc: 8.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



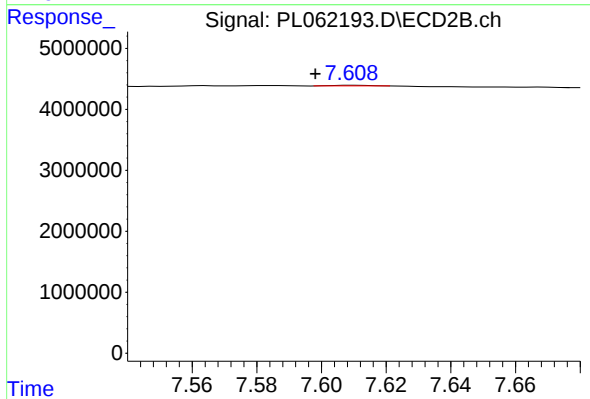
#25 Toxaphene-4

R.T.: 7.253 min
Delta R.T.: -0.026 min
Response: 19229
Conc: 1.05 ng/ml



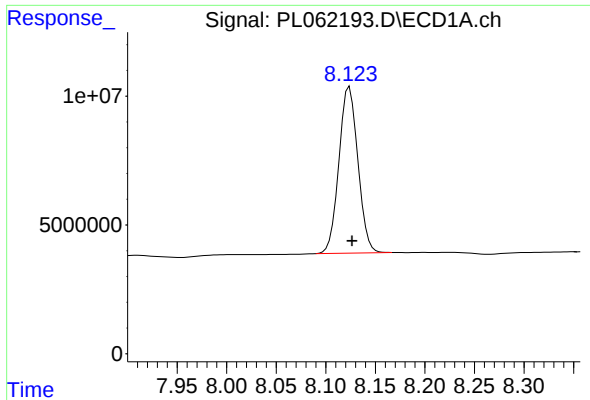
#26 Toxaphene-5

R.T.: 7.002 min
Delta R.T.: 0.035 min
Response: 415781
Conc: 13.41 ng/ml



#26 Toxaphene-5

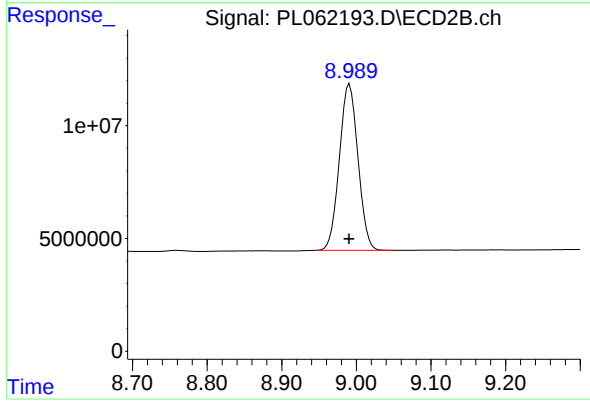
R.T.: 7.610 min
Delta R.T.: 0.012 min
Response: 89565
Conc: 2.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 86118448
Conc: 45.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.000 min
Response: 127768040
Conc: 45.97 ng/ml