

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101120\
 Data File : PL062189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2020 19:23
 Operator : DD\AJ
 Sample : MDL-TOX-BL-05
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 08:25:43 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

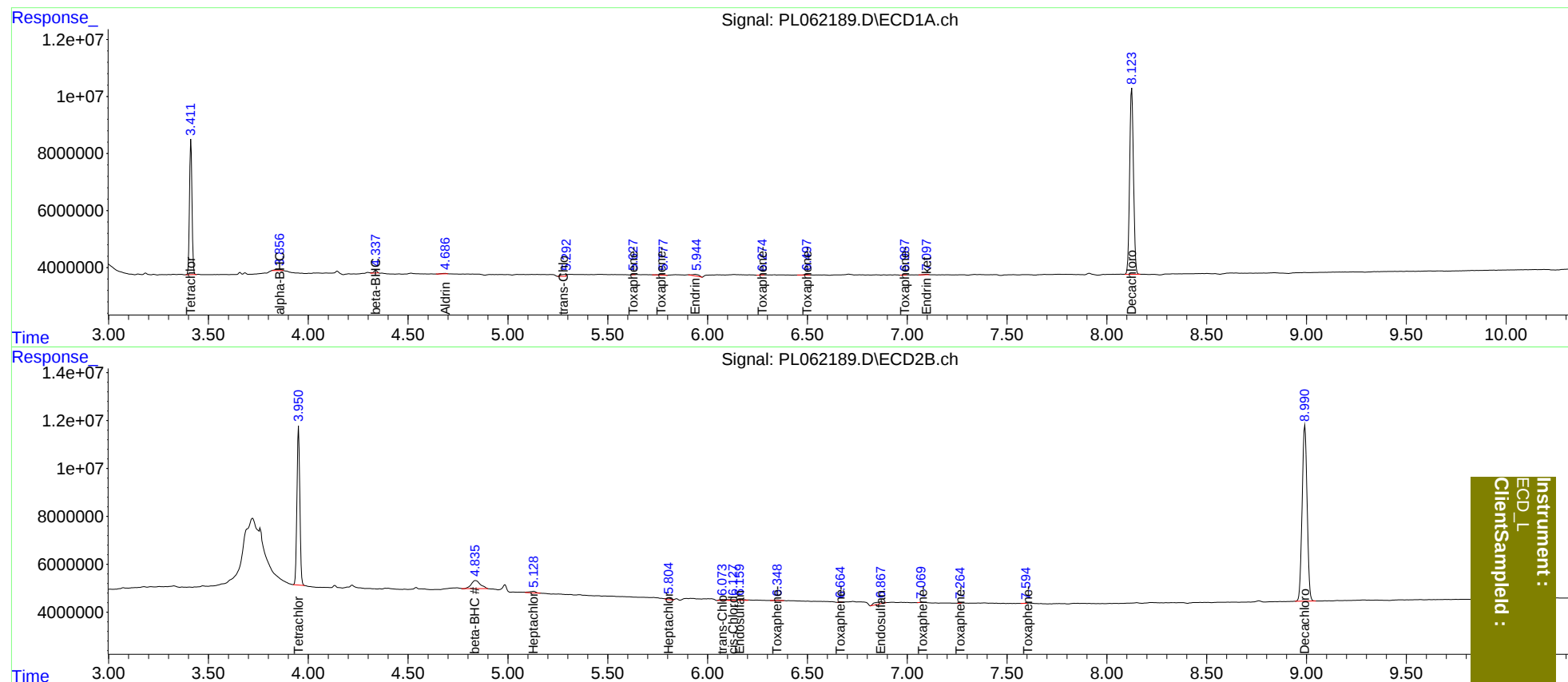
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	41048094	66236747	23.020	23.241
27)	SA Decachlor...	8.125	8.992	87138367	126.5E6	45.839	45.533
Target Compounds							
2)	A alpha-BHC	3.857	4.359	1013255	22606	0.415	<MDL #
3)	MA gamma-BHC...	4.091f	4.639	37446	47514	<MDL	<MDL #
4)	MA Heptachlor	0.000	5.130	0	1498223	N.D.	0.401
5)	MB Aldrin	4.687	0.000	294711	0	0.161	N.D. #
6)	B beta-BHC	4.338f	4.837f	1165845	10724207	1.223	5.969 #
8)	B Heptachlo...	5.062f	5.804	13548	1113016	<MDL	0.390 #
9)	A Endosulfan I	0.000	6.161	0	670765	N.D.	0.226
10)	B trans-Chl...	5.280f	6.075	1086320	1201543	0.625	0.394 #
11)	B cis-Chlor...	0.000	6.118	0	546766	N.D.	0.177
12)	B 4,4'-DDE	0.000	6.245	0	45766	N.D.	<MDL
13)	MA Dieldrin	5.631f	0.000	30211	0	<MDL	N.D. #
14)	MA Endrin	5.939	6.666	1373439	69045	0.861	<MDL #
15)	B Endosulfa...	6.275f	6.869	34228	2737365	<MDL	1.040 #
16)	A 4,4'-DDD	6.046	0.000	29472	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.275	7.070	34228	25565	<MDL	<MDL #
18)	B Endrin al...	0.000	6.969	0	45933	N.D.	<MDL
19)	B Endosulfa...	6.636f	7.266f	34607	30916	<MDL	<MDL #
20)	A Methoxychlor	6.846	7.595f	18758	16073	<MDL	<MDL #
21)	B Endrin ke...	7.098	7.611f	243018	54496	0.143	<MDL #
22)	Toxaphene-1	5.631	6.349	30211	388273	2.848	28.455 #
23)	Toxaphene-2	5.768	6.666	347986	69045	39.080	3.775 #
24)	Toxaphene-3	6.275	7.070	34228	25565	1.200	1.081
25)	Toxaphene-4	6.498	7.266	240761	30916	8.034	1.691 #
26)	Toxaphene-5	6.988	7.595	18322	16073	0.591	0.506

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

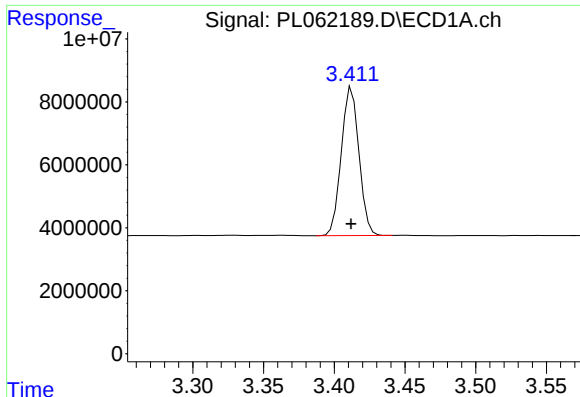
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101120\
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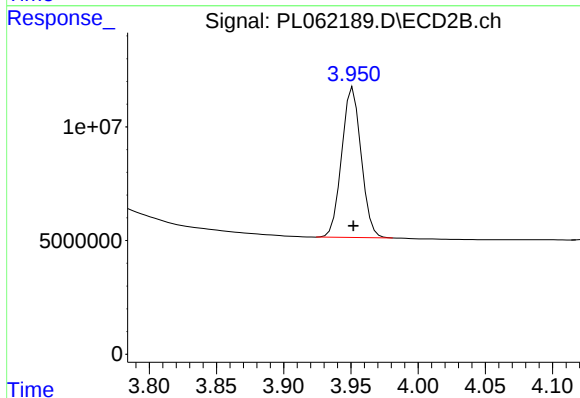
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

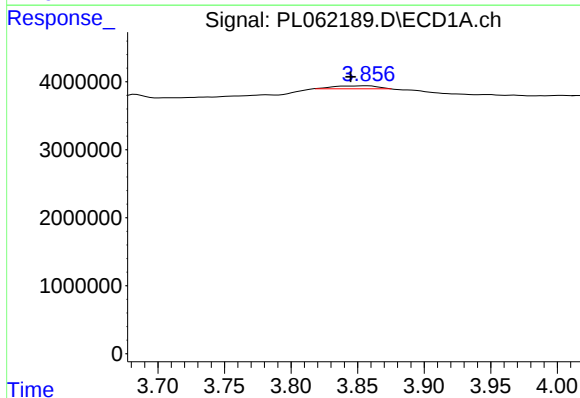
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 41048094
Conc: 23.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



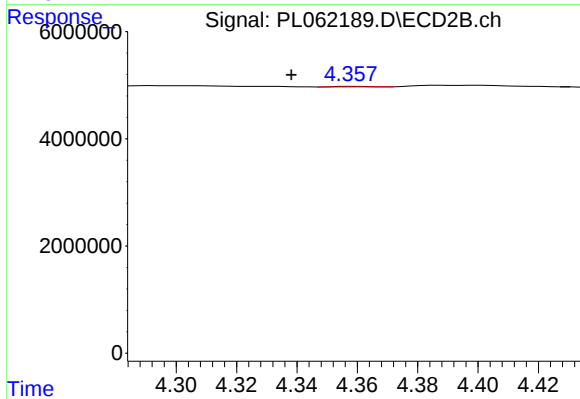
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 66236747
Conc: 23.24 ng/ml



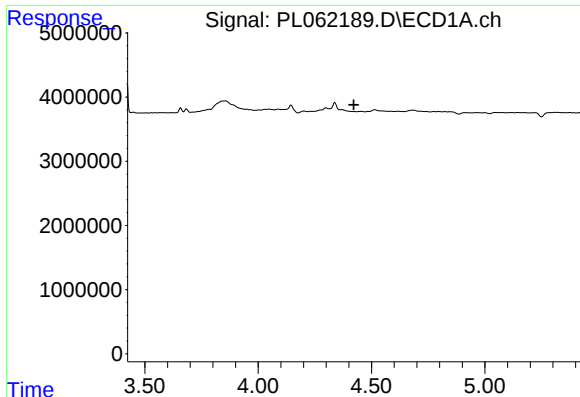
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: 0.012 min
Response: 1013255
Conc: 0.41 ng/ml



#2 alpha-BHC

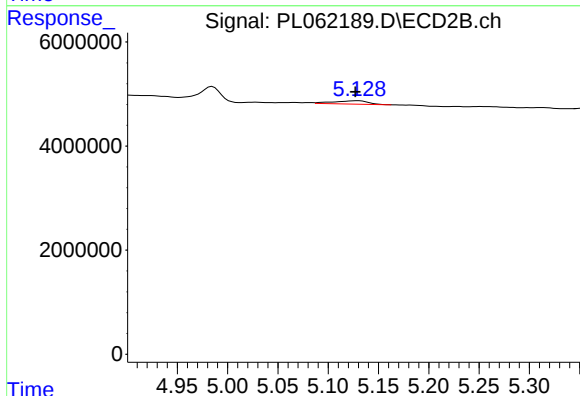
R.T.: 4.359 min
Delta R.T.: 0.020 min
Response: 22606
Conc: N.D.



#4 Heptachlor

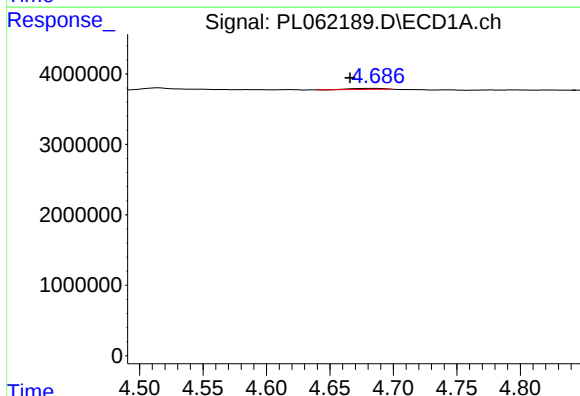
R.T.: 0.000 min
Exp R.T.: 4.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



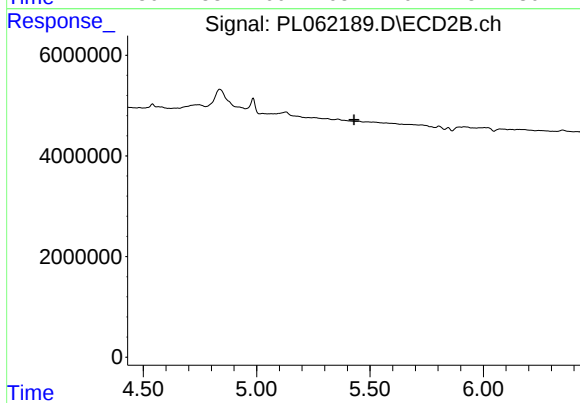
#4 Heptachlor

R.T.: 5.130 min
Delta R.T.: 0.003 min
Response: 1498223
Conc: 0.40 ng/ml



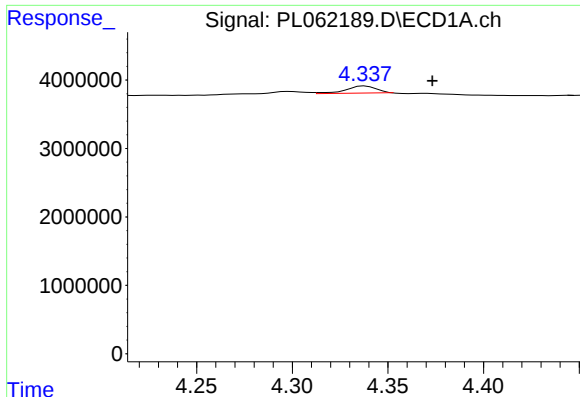
#5 Aldrin

R.T.: 4.687 min
Delta R.T.: 0.021 min
Response: 294711
Conc: 0.16 ng/ml



#5 Aldrin

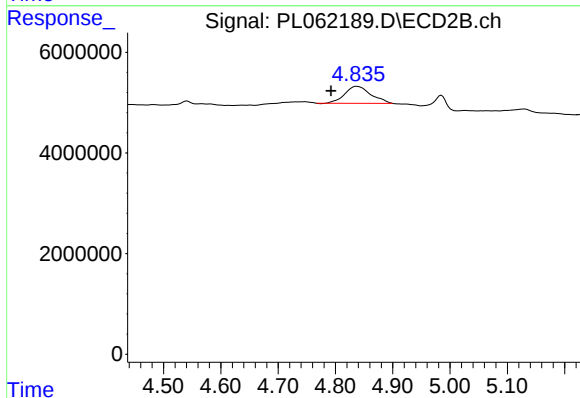
R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

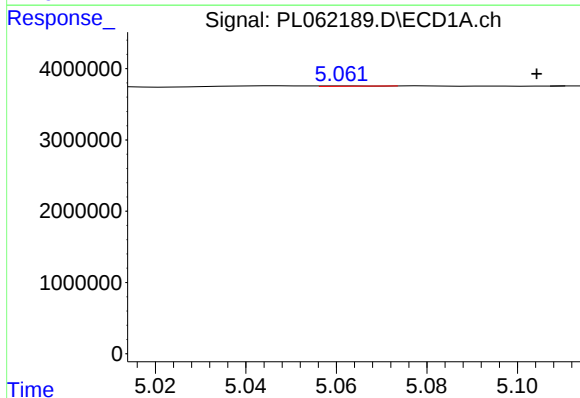
R.T.: 4.338 min
Delta R.T.: -0.035 min
Response: 1165845
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



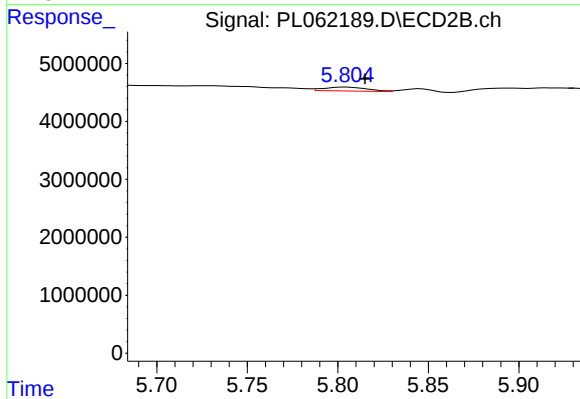
#6 beta-BHC

R.T.: 4.837 min
Delta R.T.: 0.045 min
Response: 10724207
Conc: 5.97 ng/ml



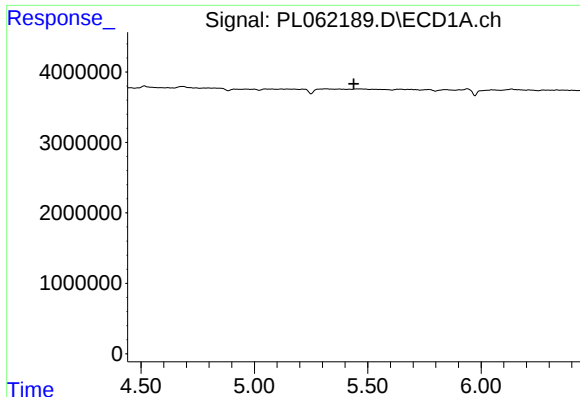
#8 Heptachlor epoxide

R.T.: 5.062 min
Delta R.T.: -0.042 min
Response: 13548
Conc: N.D.



#8 Heptachlor epoxide

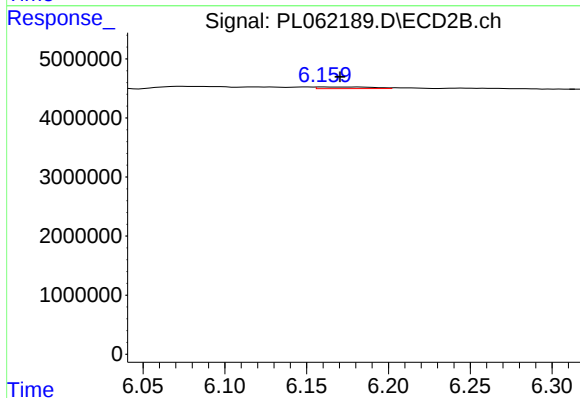
R.T.: 5.804 min
Delta R.T.: -0.011 min
Response: 1113016
Conc: 0.39 ng/ml



#9 Endosulfan I

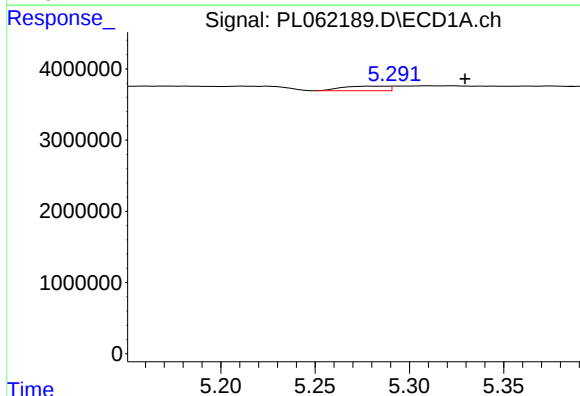
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



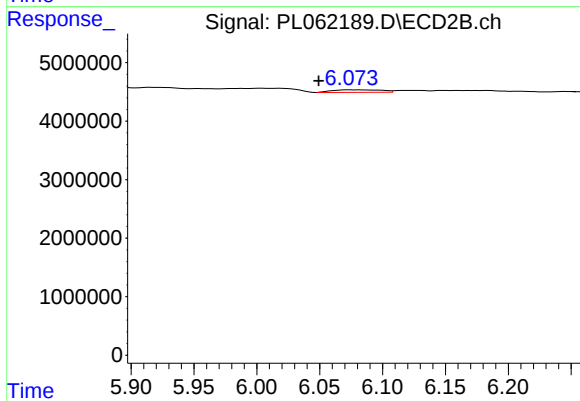
#9 Endosulfan I

R.T.: 6.161 min
Delta R.T.: -0.010 min
Response: 670765
Conc: 0.23 ng/ml



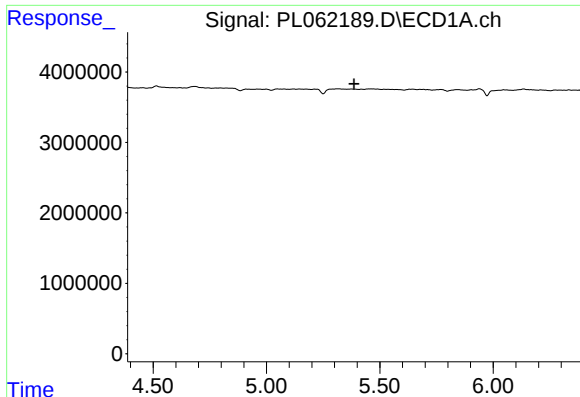
#10 trans-Chlordane

R.T.: 5.280 min
Delta R.T.: -0.049 min
Response: 1086320
Conc: 0.63 ng/ml



#10 trans-Chlordane

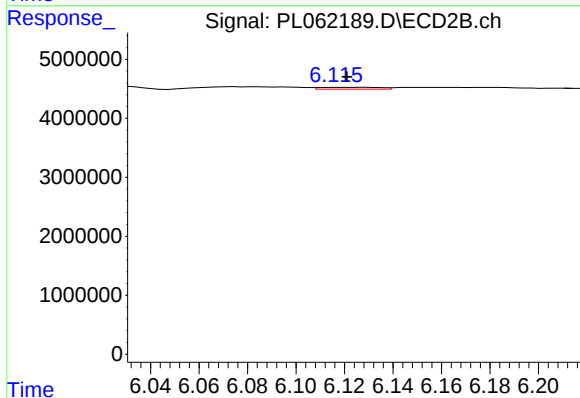
R.T.: 6.075 min
Delta R.T.: 0.025 min
Response: 1201543
Conc: 0.39 ng/ml



#11 cis-Chlordane

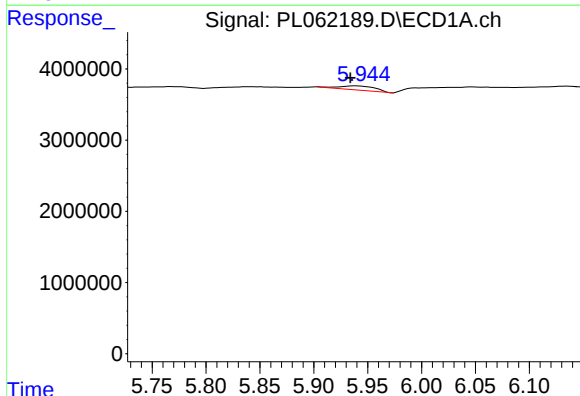
R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



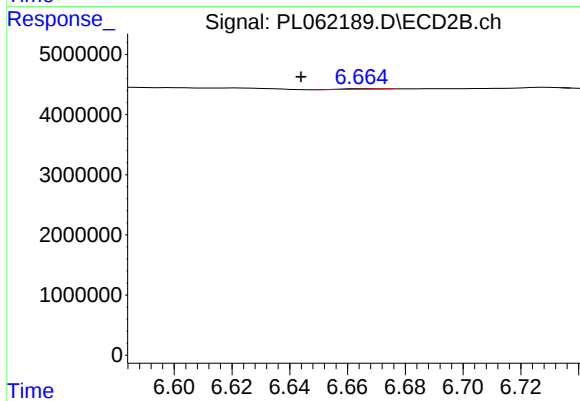
#11 cis-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 546766
Conc: 0.18 ng/ml



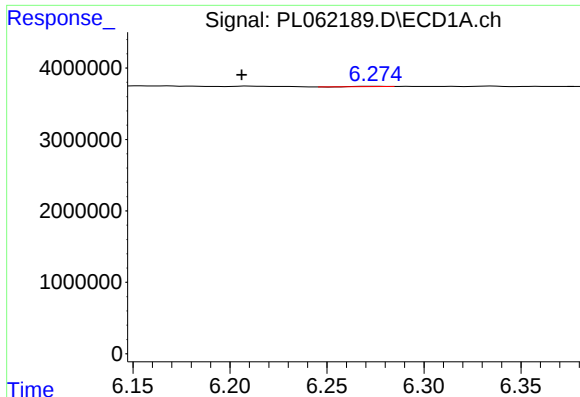
#14 Endrin

R.T.: 5.939 min
Delta R.T.: 0.005 min
Response: 1373439
Conc: 0.86 ng/ml



#14 Endrin

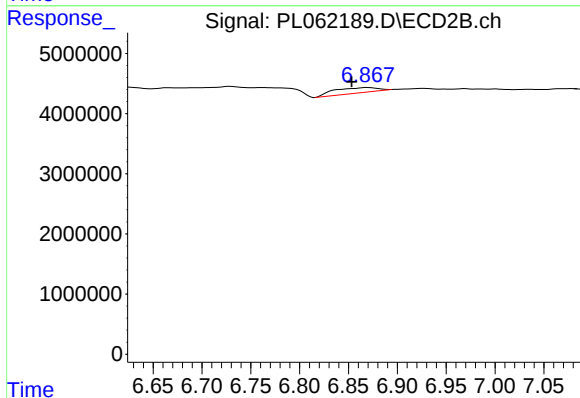
R.T.: 6.666 min
Delta R.T.: 0.022 min
Response: 69045
Conc: N.D.



#15 Endosulfan II

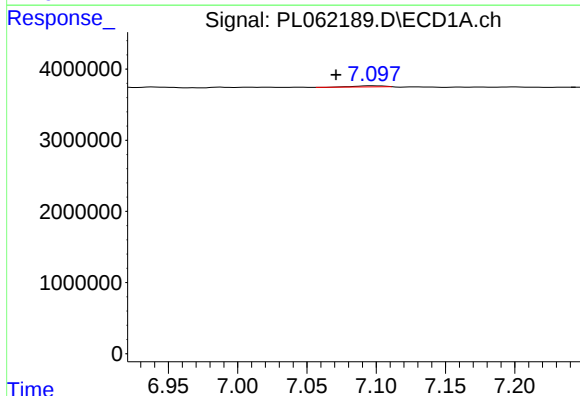
R.T.: 6.275 min
Delta R.T.: 0.069 min
Response: 34228
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



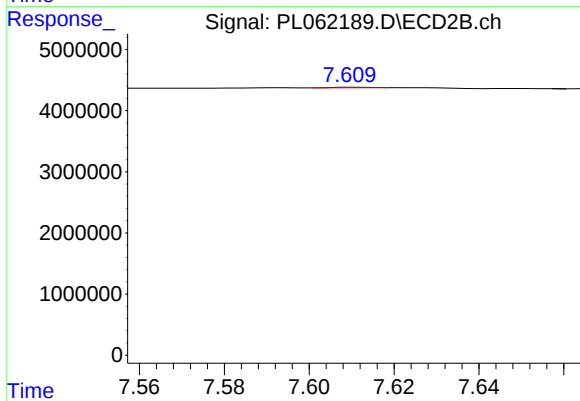
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 2737365
Conc: 1.04 ng/ml



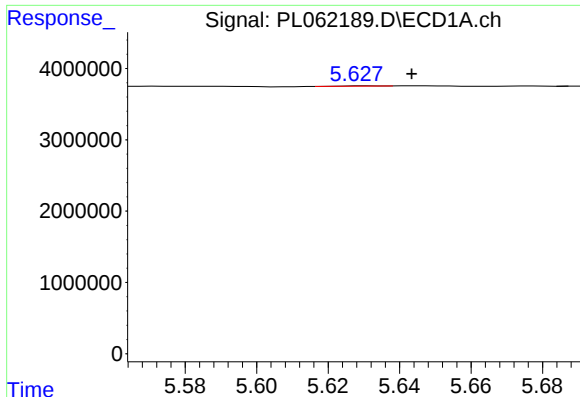
#21 Endrin ketone

R.T.: 7.098 min
Delta R.T.: 0.027 min
Response: 243018
Conc: 0.14 ng/ml



#21 Endrin ketone

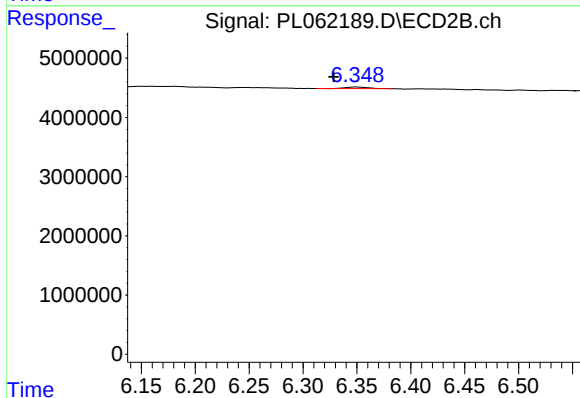
R.T.: 7.611 min
Delta R.T.: -0.058 min
Response: 54496
Conc: N.D.



#22 Toxaphene-1

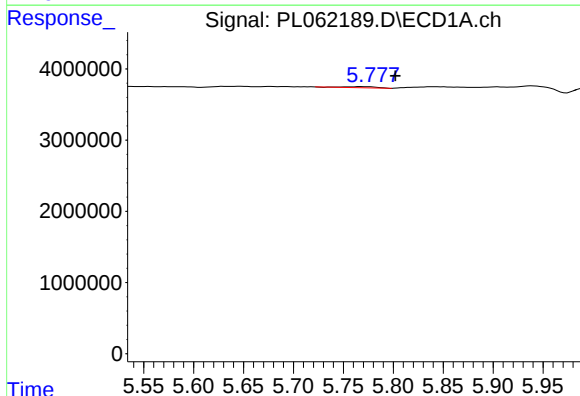
R.T.: 5.631 min
Delta R.T.: -0.013 min
Response: 30211
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



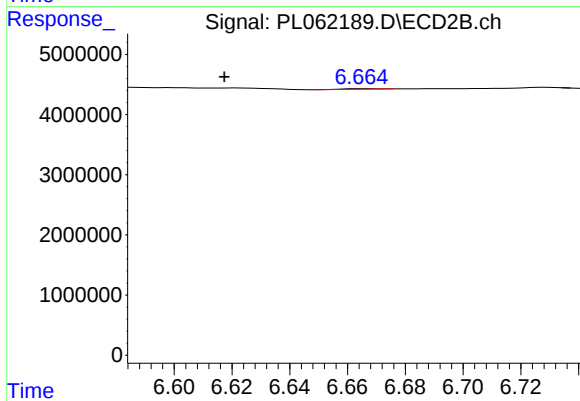
#22 Toxaphene-1

R.T.: 6.349 min
Delta R.T.: 0.021 min
Response: 388273
Conc: 28.45 ng/ml



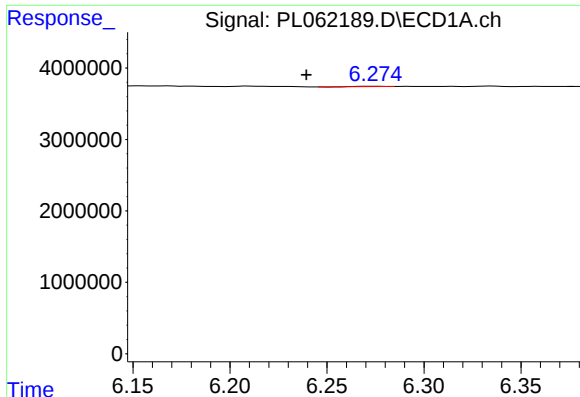
#23 Toxaphene-2

R.T.: 5.768 min
Delta R.T.: -0.034 min
Response: 347986
Conc: 39.08 ng/ml



#23 Toxaphene-2

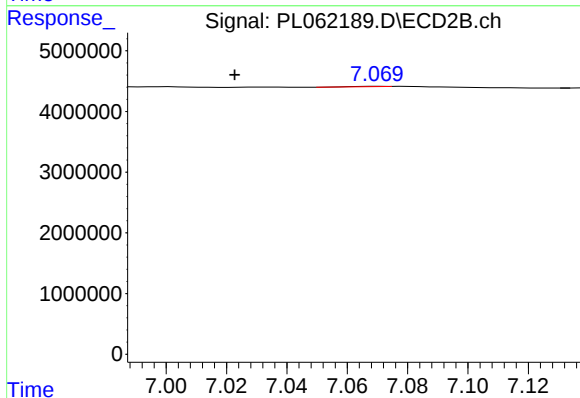
R.T.: 6.666 min
Delta R.T.: 0.049 min
Response: 69045
Conc: 3.77 ng/ml



#24 Toxaphene-3

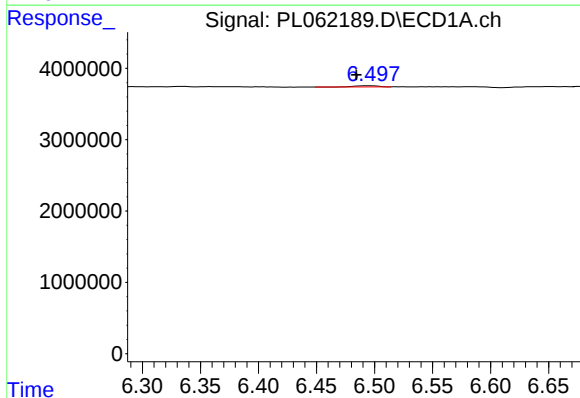
R.T.: 6.275 min
Delta R.T.: 0.036 min
Response: 34228
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



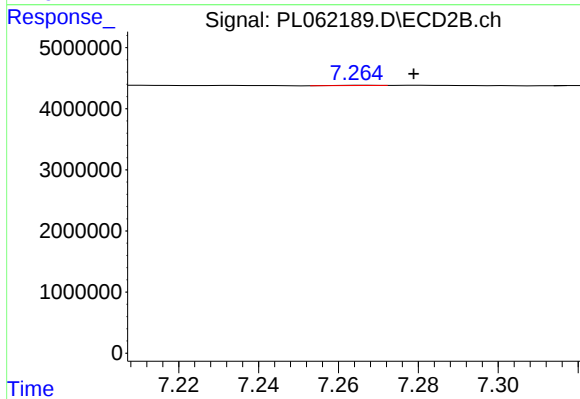
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: 0.048 min
Response: 25565
Conc: 1.08 ng/ml



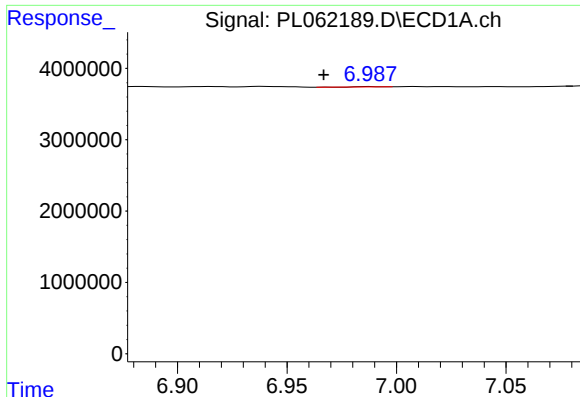
#25 Toxaphene-4

R.T.: 6.498 min
Delta R.T.: 0.014 min
Response: 240761
Conc: 8.03 ng/ml



#25 Toxaphene-4

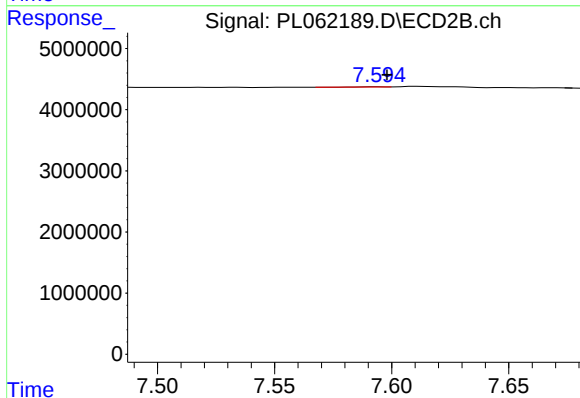
R.T.: 7.266 min
Delta R.T.: -0.013 min
Response: 30916
Conc: 1.69 ng/ml



#26 Toxaphene-5

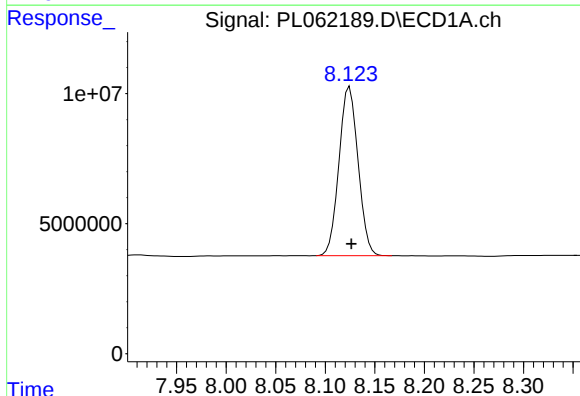
R.T.: 6.988 min
Delta R.T.: 0.021 min
Response: 18322
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



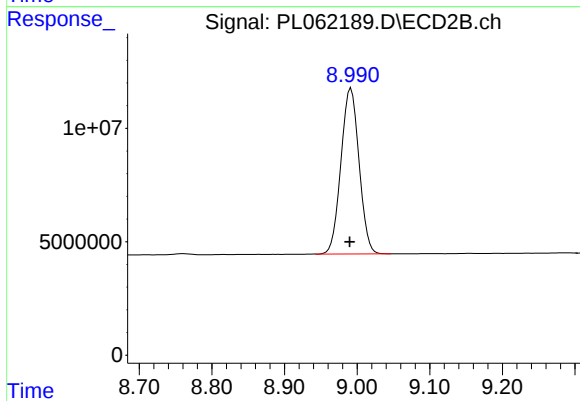
#26 Toxaphene-5

R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 16073
Conc: 0.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 87138367
Conc: 45.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.002 min
Response: 126541773
Conc: 45.53 ng/ml