

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
 Data File : PL090995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 13:40
 Operator : AR\AJ
 Sample : P3548-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 343

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:28:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 2024
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.786	26200811	21471512	13.532	12.420
28)	SA Decachlor...	9.057	7.928	18884016	20063276	13.144	12.020
Target Compounds							
3)	MA gamma-BHC...	0.000	3.639f	0	187193	N.D.	0.080 #
4)	MA Heptachlor	0.000	3.982f	0	63202	N.D.	0.027 #
5)	MB Aldrin	0.000	4.248	0	165851	N.D.	0.075 #
6)	B beta-BHC	4.550f	3.928	3094830	249333	2.458	0.234 #
7)	B delta-BHC	0.000	4.155	0	196883	N.D.	0.088 #
8)	B Heptachlo...	0.000	4.744	0	194363	N.D.	0.095 #
9)	A Endosulfan I	0.000	5.138f	0	532484	N.D.	0.276 #
10)	B gamma-Chl...	0.000	4.974f	0	1018793	N.D.	0.477 #
11)	B alpha-Chl...	0.000	5.056	0	1551391	N.D.	0.727 #
12)	B 4,4'-DDE	0.000	5.245	0	1044535	N.D.	0.557 #
13)	MA Dieldrin	0.000	5.378	0	1335064	N.D.	0.647 #
14)	MA Endrin	0.000	5.663	0	374536	N.D.	0.205 #
15)	B Endosulfa...	0.000	5.939	0	241192	N.D.	0.133 #
16)	A 4,4'-DDD	0.000	5.800	0	224746	N.D.	0.145 #
17)	MA 4,4'-DDT	7.026	6.047	1717132	2402797	0.963	1.449 #
18)	B Endrin al...	0.000	6.144f	0	410221	N.D.	0.290 #
19)	B Endosulfa...	0.000	6.344	0	828823	N.D.	0.475 #
20)	A Methoxychlor	0.000	6.601f	0	236087	N.D.	0.256 #
21)	B Endrin ke...	7.618f	6.848	1580224	13230	0.798	0.007 #
22)	Mirex	0.000	7.062f	0	55765	N.D.	0.033 #
23)	Chlordane-1	0.000	3.794	0	653586	N.D.	9.694 #
24)	Chlordane-2	0.000	4.338f	0	182599	N.D.	2.195 #
25)	Chlordane-3	0.000	4.974f	0	1018793	N.D.	4.550 #
26)	Chlordane-4	0.000	5.056	0	1551391	N.D.	7.251 #
27)	Chlordane-5	0.000	5.722	0	718504	N.D.	10.751 #

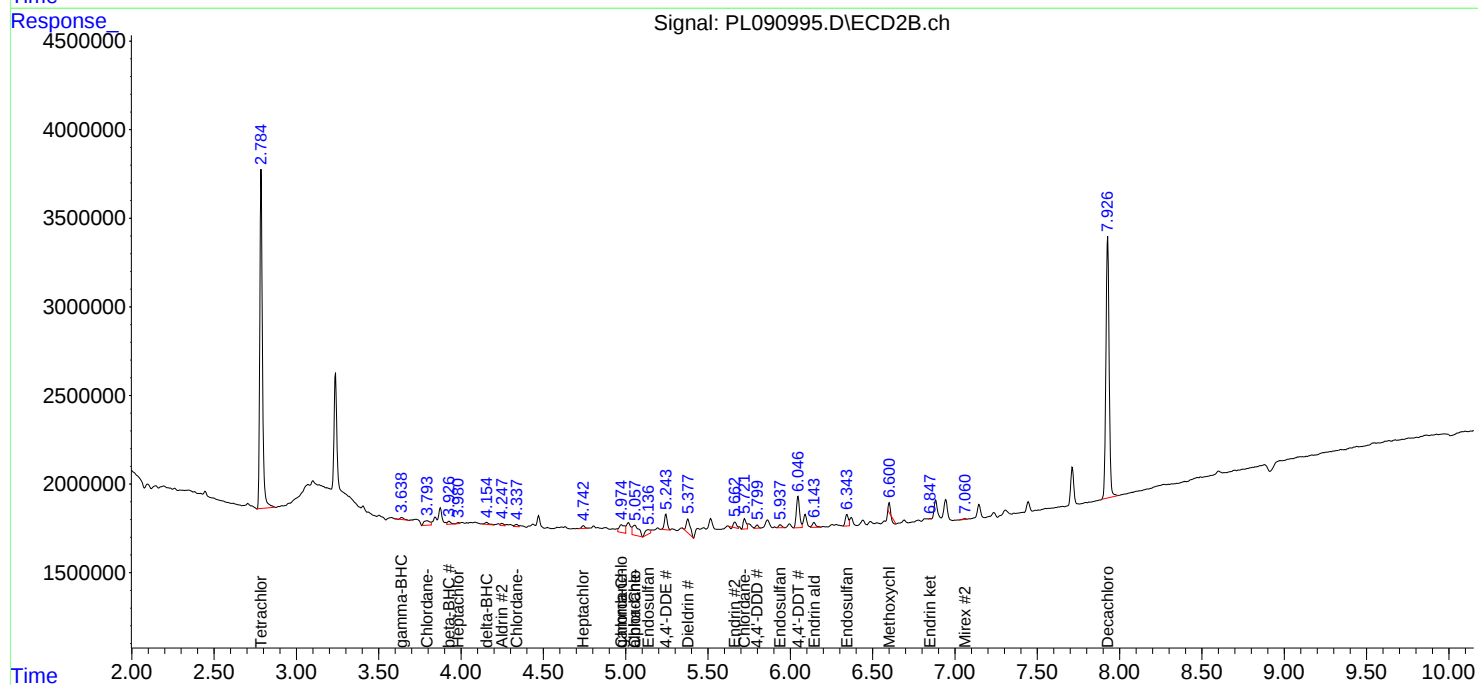
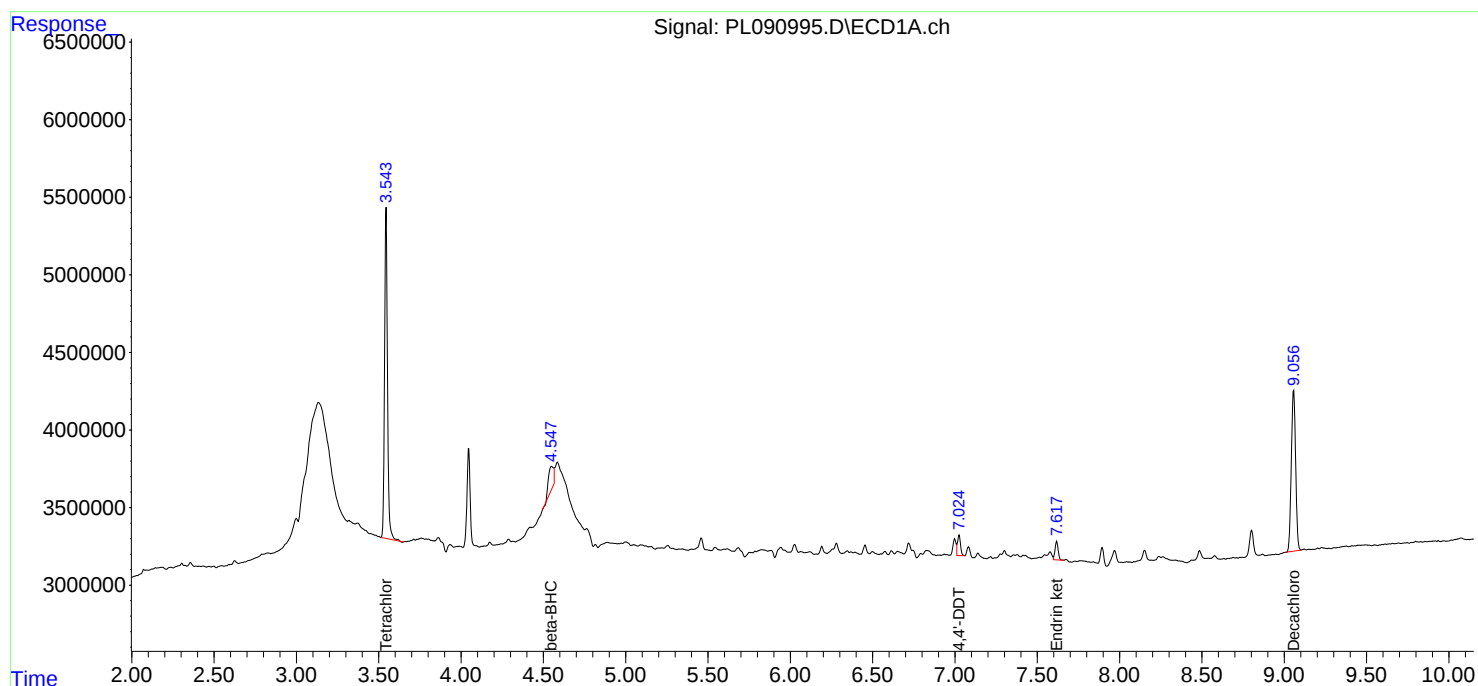
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

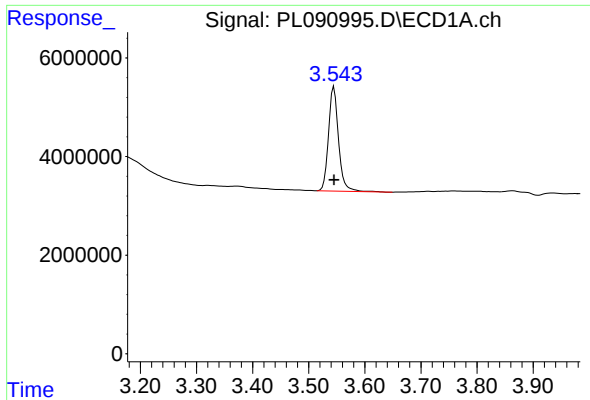
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
Data File : PL090995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 13:40
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Integration File signal 1: autoint1.e
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Quant Time: Aug 13 01:28:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
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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 x0.5µm

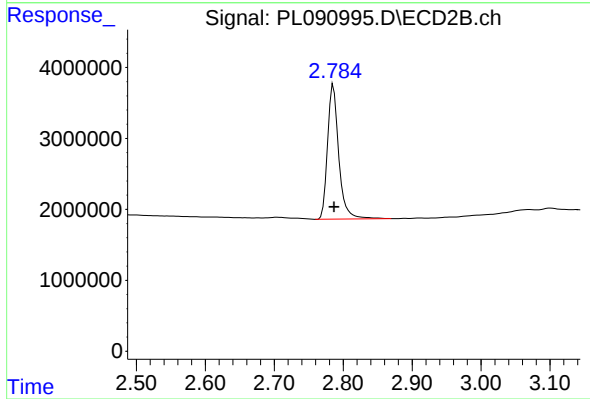




#1 Tetrachloro-m-xylene

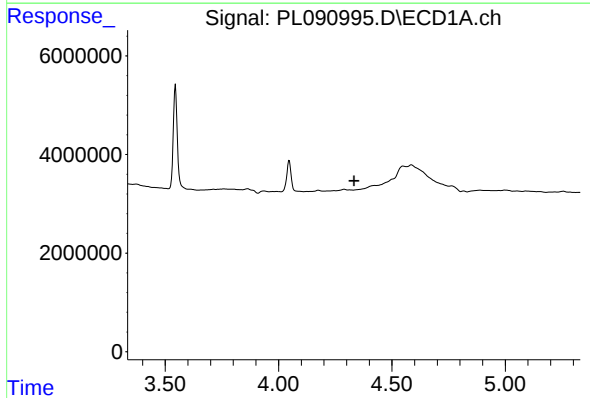
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 26200811
Conc: 13.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
343



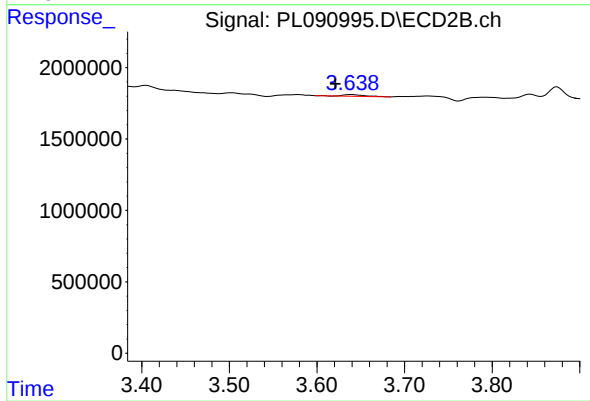
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.001 min
Response: 21471512
Conc: 12.42 ng/ml



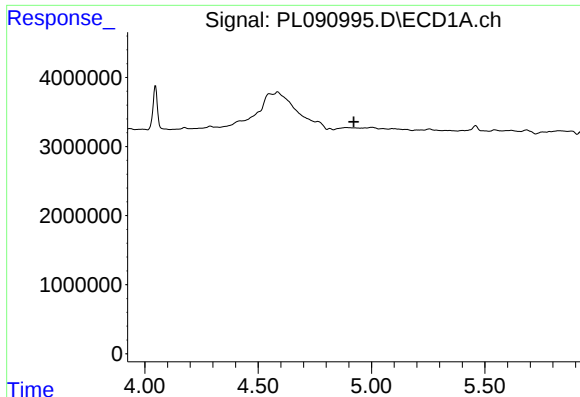
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.333 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

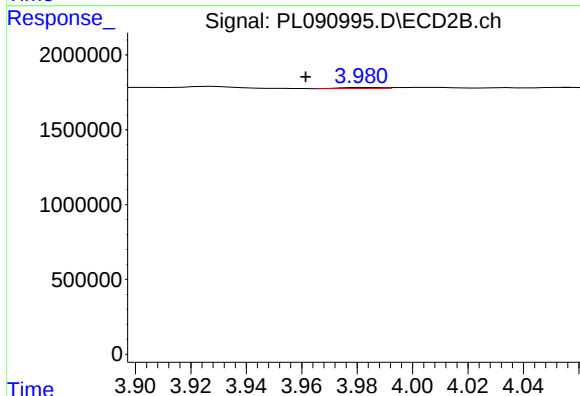
R.T.: 3.639 min
Delta R.T.: 0.018 min
Response: 187193
Conc: 0.08 ng/ml



#4 Heptachlor

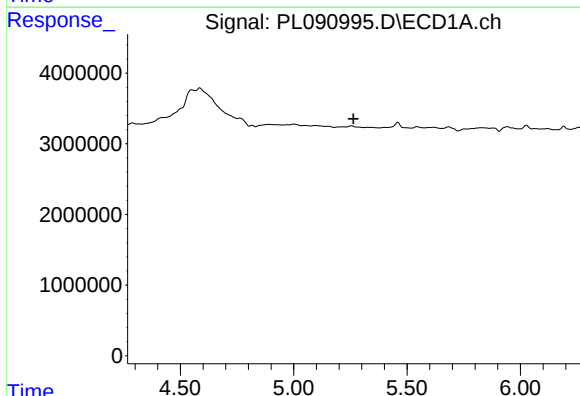
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



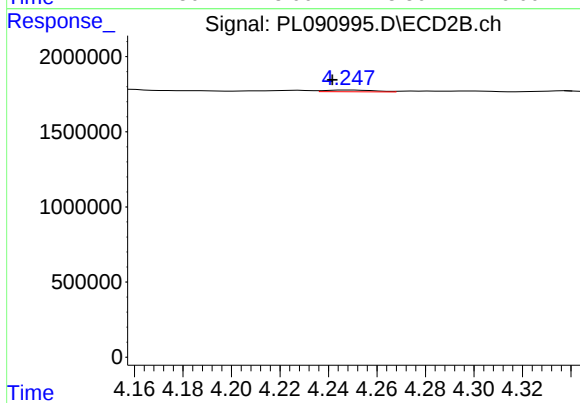
#4 Heptachlor

R.T.: 3.982 min
Delta R.T.: 0.021 min
Response: 63202
Conc: 0.03 ng/ml



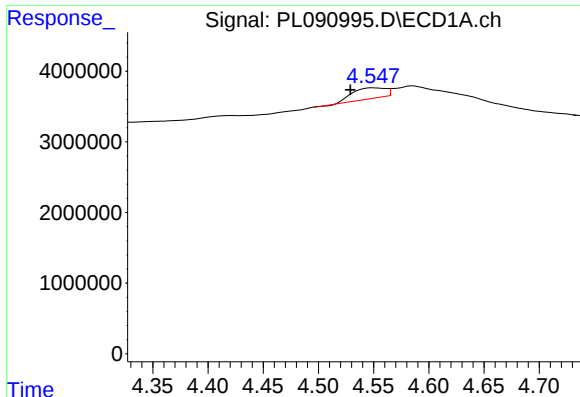
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

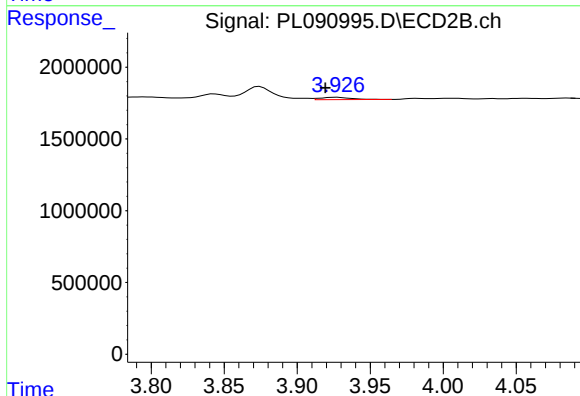
R.T.: 4.248 min
Delta R.T.: 0.007 min
Response: 165851
Conc: 0.07 ng/ml



#6 beta-BHC

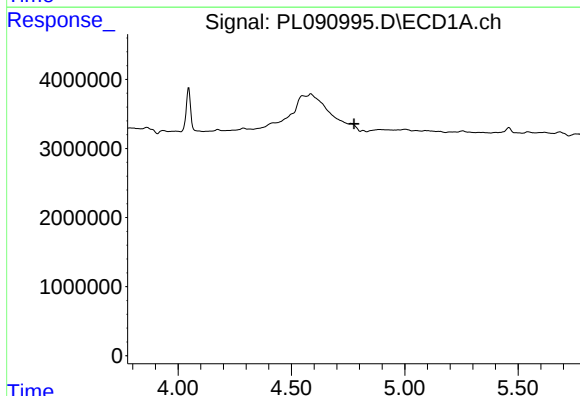
R.T.: 4.550 min
Delta R.T.: 0.020 min
Response: 3094830
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
343



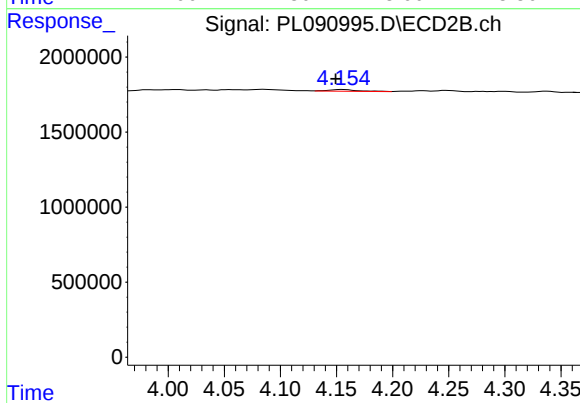
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.008 min
Response: 249333
Conc: 0.23 ng/ml



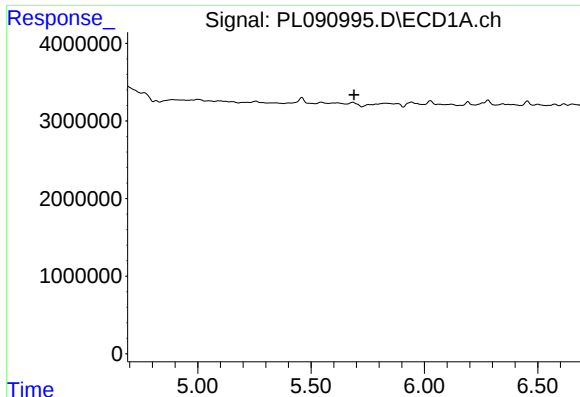
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

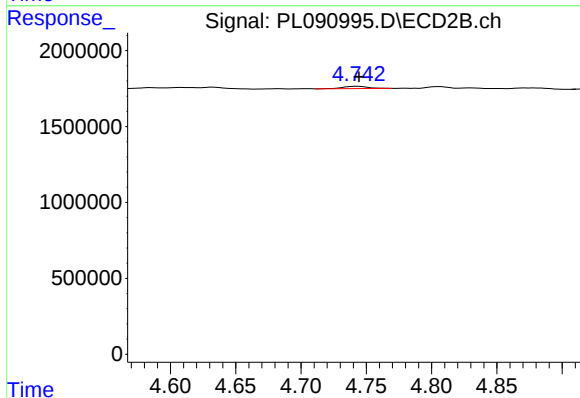
R.T.: 4.155 min
Delta R.T.: 0.006 min
Response: 196883
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

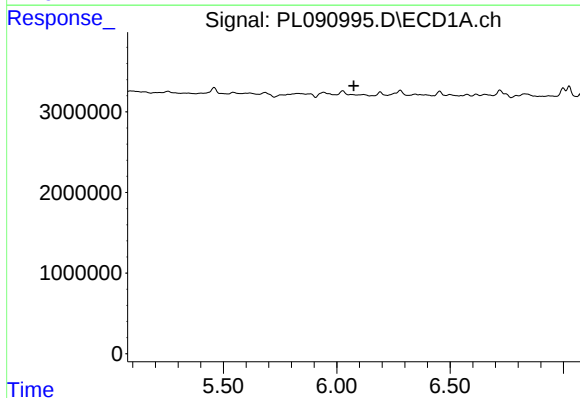
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



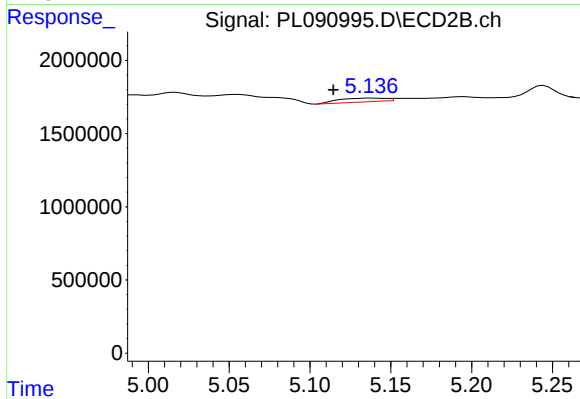
#8 Heptachlor epoxide

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 194363
Conc: 0.10 ng/ml



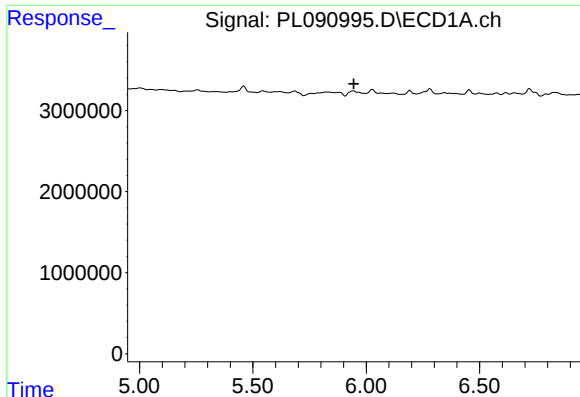
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

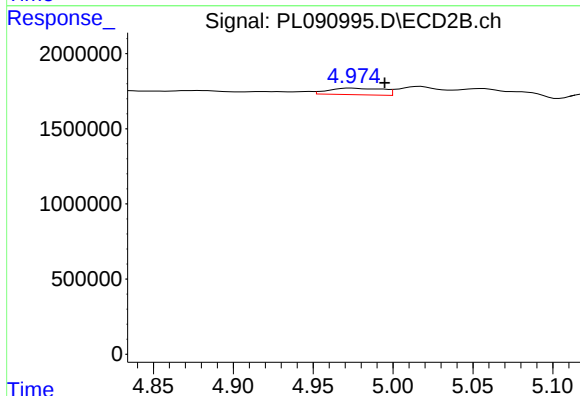
R.T.: 5.138 min
Delta R.T.: 0.023 min
Response: 532484
Conc: 0.28 ng/ml



#10 gamma-Chlordane

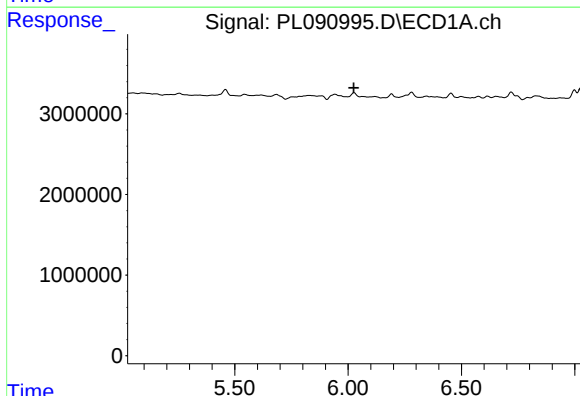
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



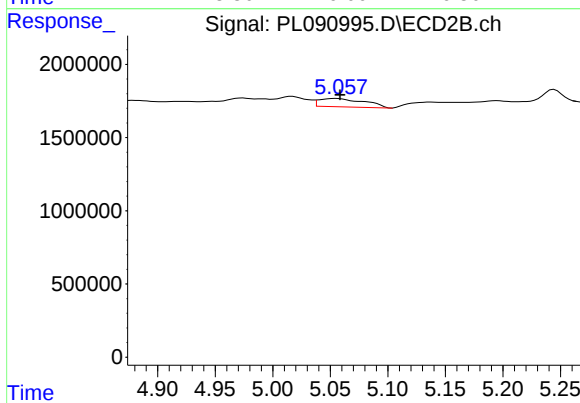
#10 gamma-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.021 min
Response: 1018793
Conc: 0.48 ng/ml



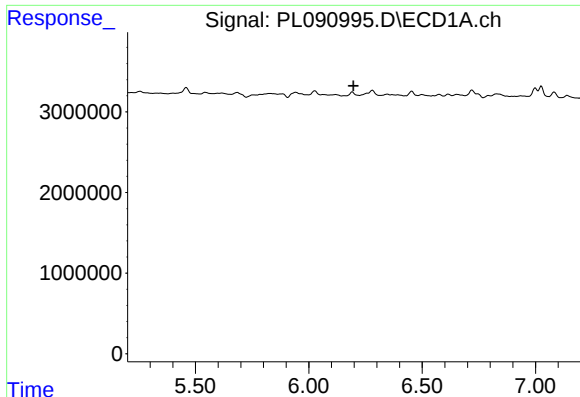
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

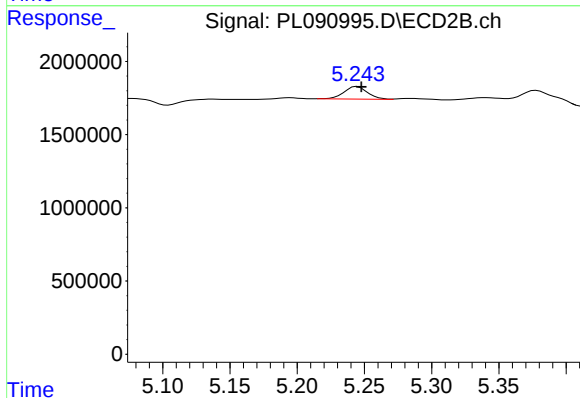
R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 1551391
Conc: 0.73 ng/ml



#12 4,4'-DDE

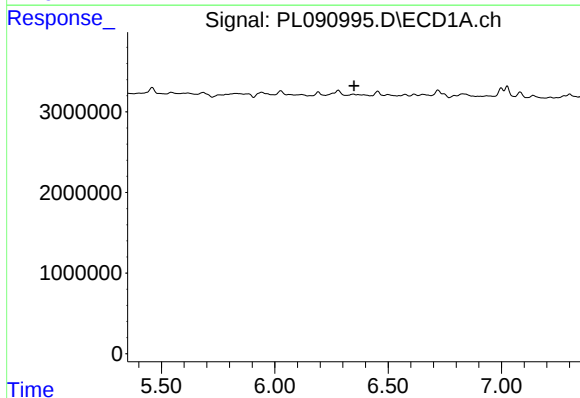
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



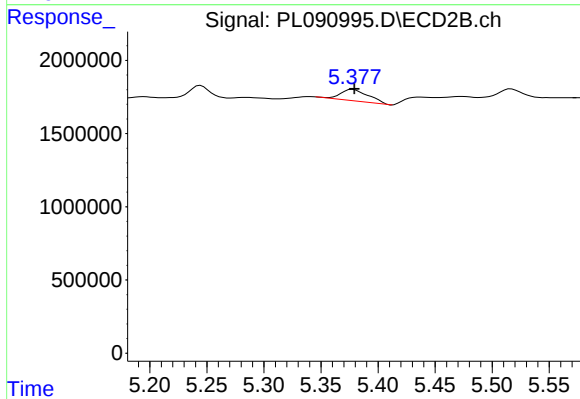
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 1044535
Conc: 0.56 ng/ml



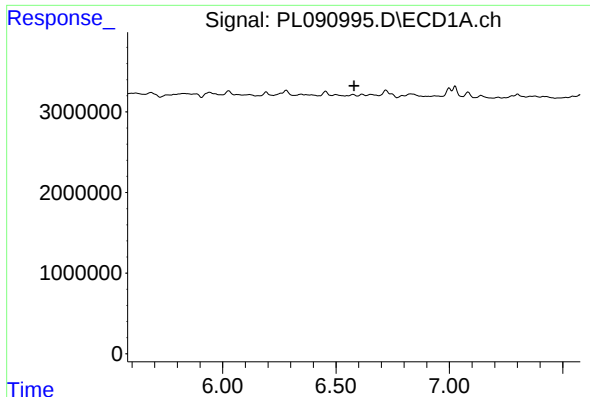
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

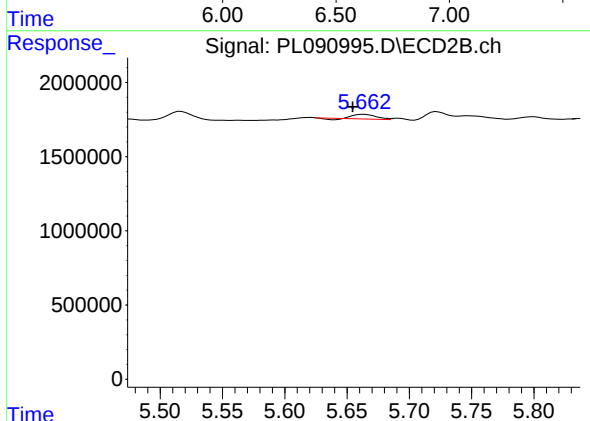
R.T.: 5.378 min
Delta R.T.: -0.001 min
Response: 1335064
Conc: 0.65 ng/ml



#14 Endrin

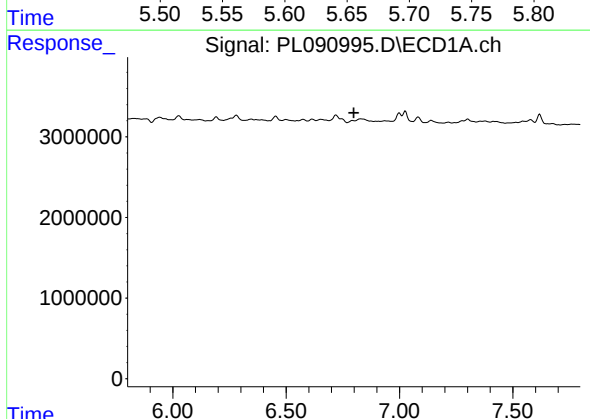
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



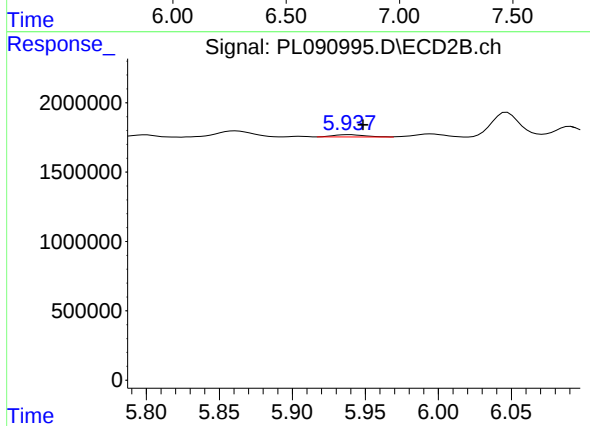
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.009 min
Response: 374536
Conc: 0.20 ng/ml



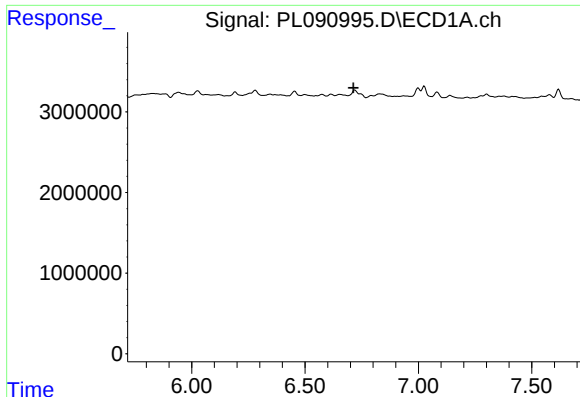
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

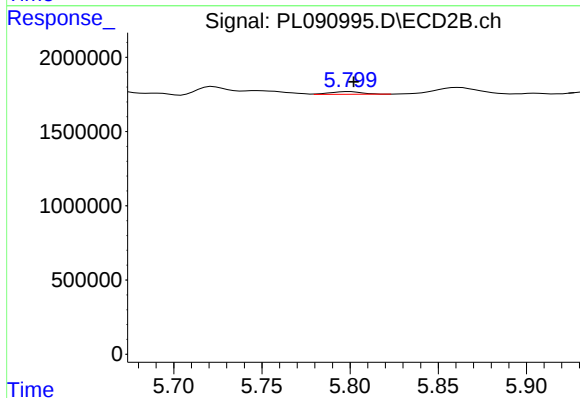
R.T.: 5.939 min
Delta R.T.: -0.010 min
Response: 241192
Conc: 0.13 ng/ml



#16 4,4'-DDD

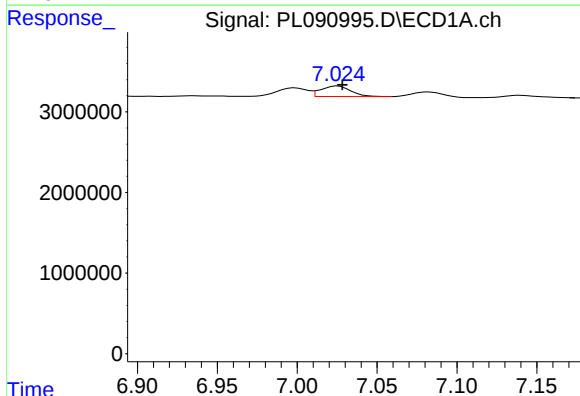
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



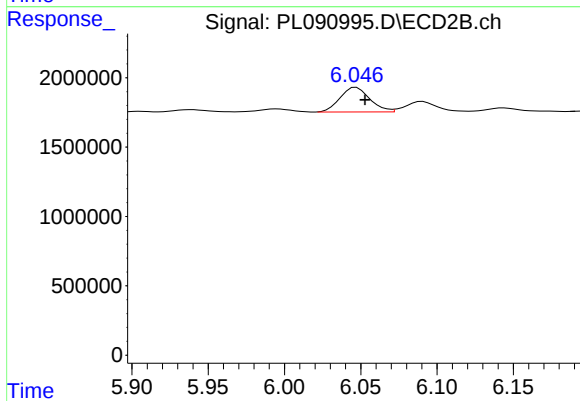
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 224746
Conc: 0.14 ng/ml



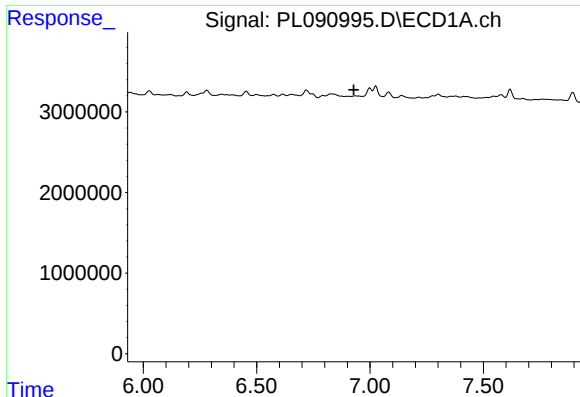
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.003 min
Response: 1717132
Conc: 0.96 ng/ml



#17 4,4'-DDT

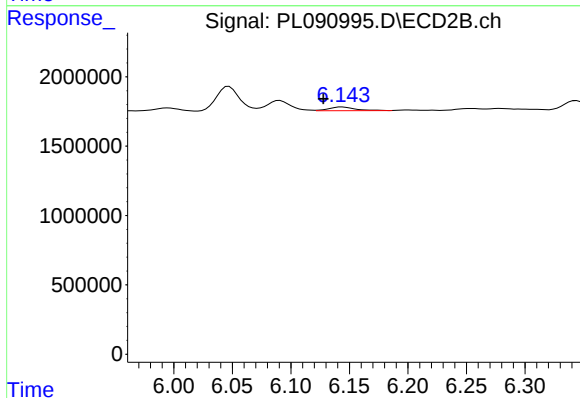
R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 2402797
Conc: 1.45 ng/ml



#18 Endrin aldehyde

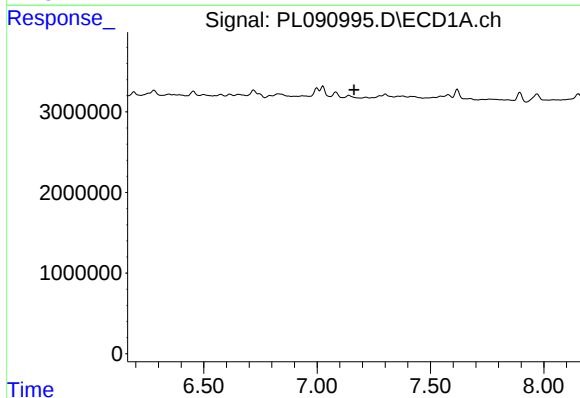
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



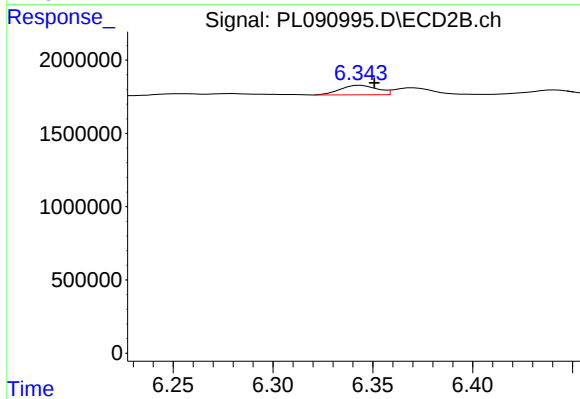
#18 Endrin aldehyde

R.T.: 6.144 min
Delta R.T.: 0.016 min
Response: 410221
Conc: 0.29 ng/ml



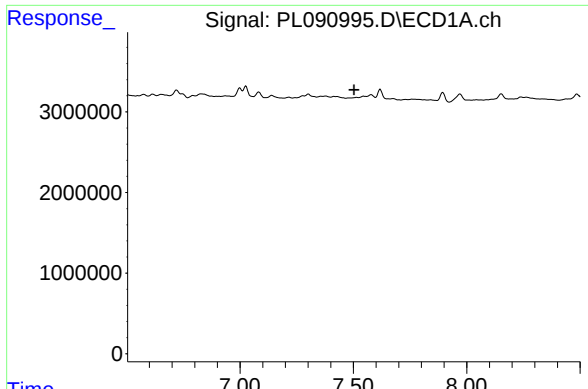
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

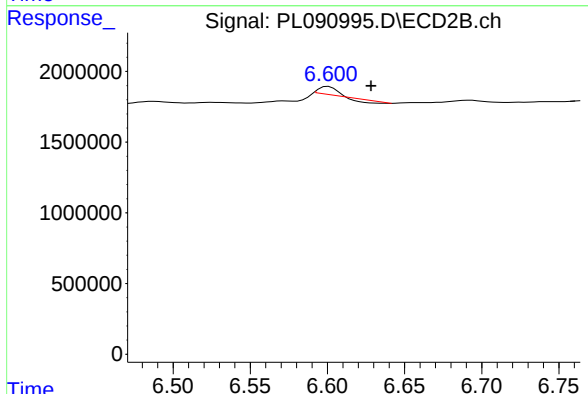
R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 828823
Conc: 0.47 ng/ml



#20 Methoxychlor

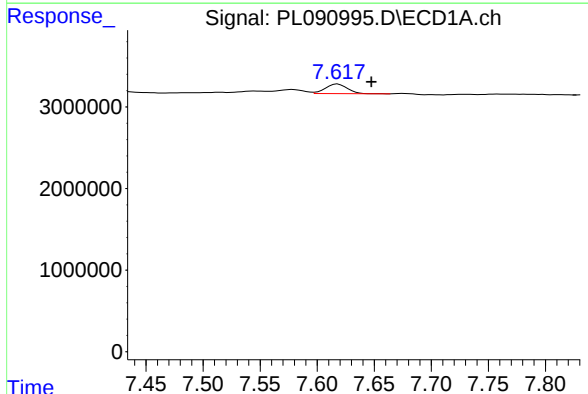
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



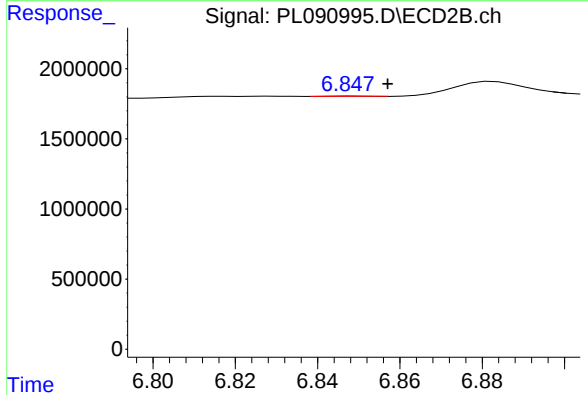
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.028 min
Response: 236087
Conc: 0.26 ng/ml



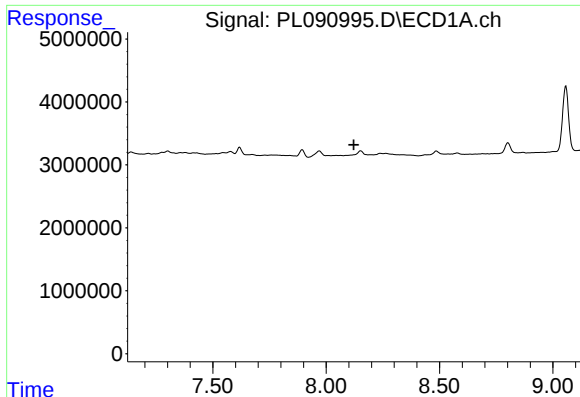
#21 Endrin ketone

R.T.: 7.618 min
Delta R.T.: -0.030 min
Response: 1580224
Conc: 0.80 ng/ml



#21 Endrin ketone

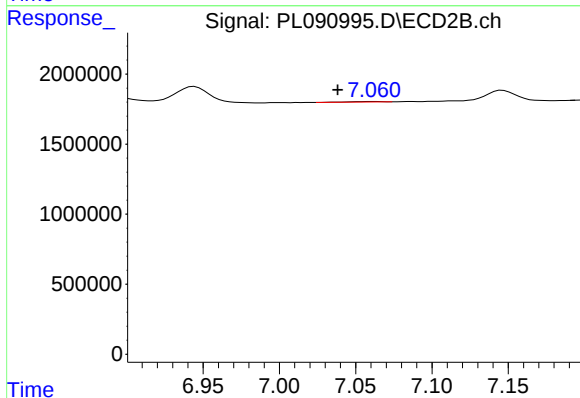
R.T.: 6.848 min
Delta R.T.: -0.009 min
Response: 13230
Conc: 0.01 ng/ml



#22 Mirex

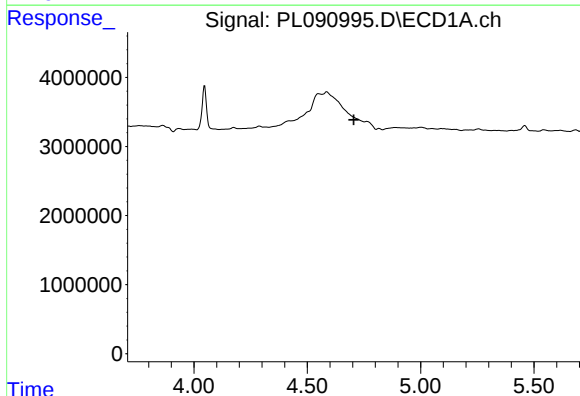
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



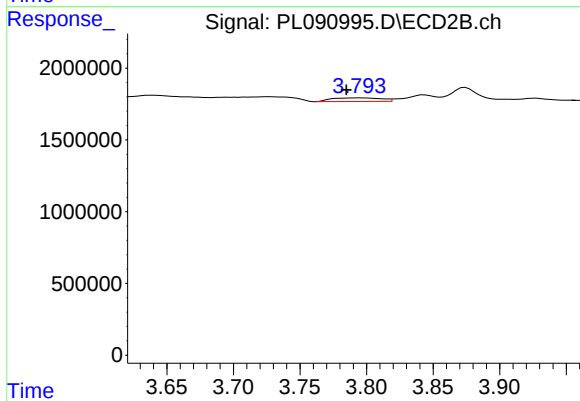
#22 Mirex

R.T.: 7.062 min
Delta R.T.: 0.023 min
Response: 55765
Conc: 0.03 ng/ml



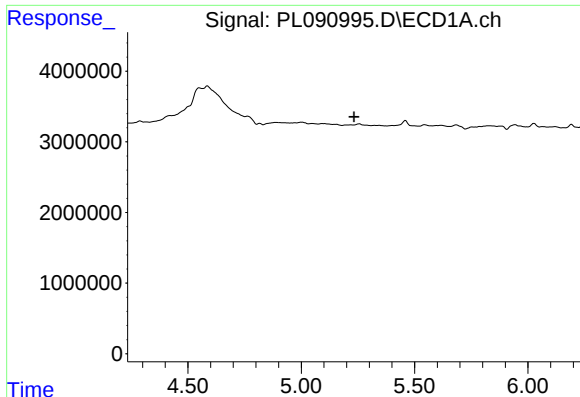
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

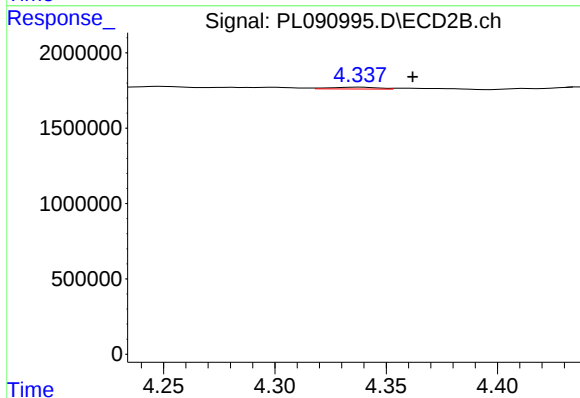
R.T.: 3.794 min
Delta R.T.: 0.009 min
Response: 653586
Conc: 9.69 ng/ml



#24 Chlordane-2

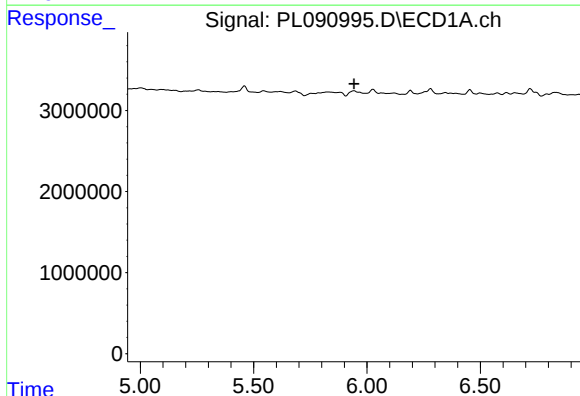
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



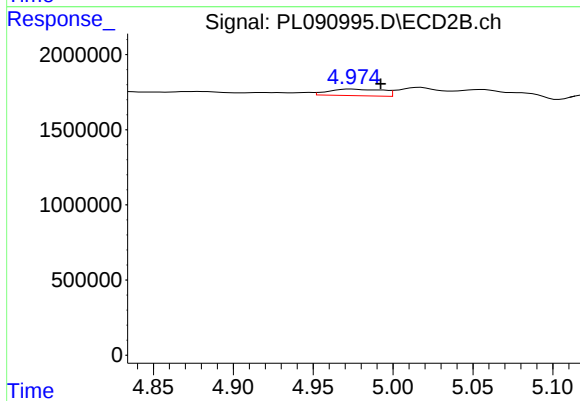
#24 Chlordane-2

R.T.: 4.338 min
Delta R.T.: -0.024 min
Response: 182599
Conc: 2.20 ng/ml



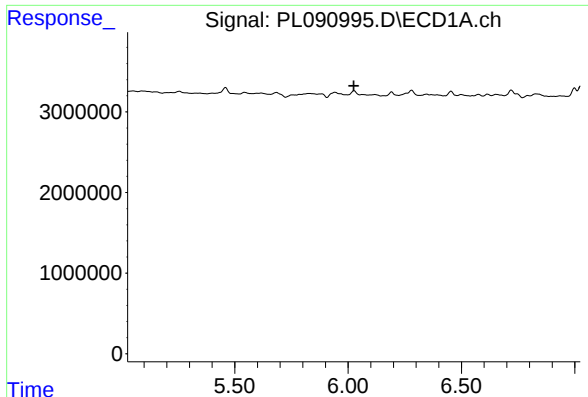
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

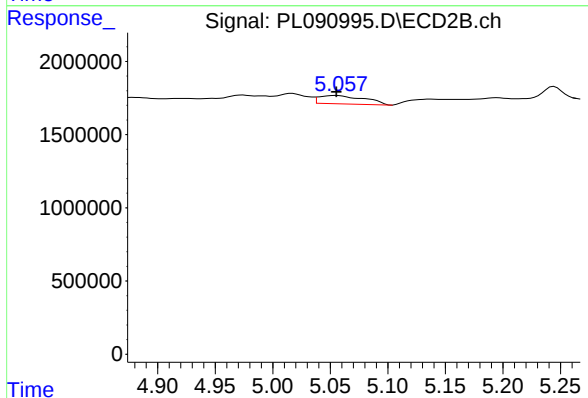
R.T.: 4.974 min
Delta R.T.: -0.018 min
Response: 1018793
Conc: 4.55 ng/ml



#26 Chlordane-4

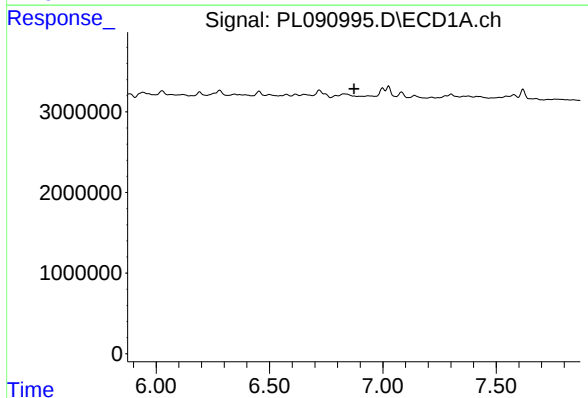
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
343



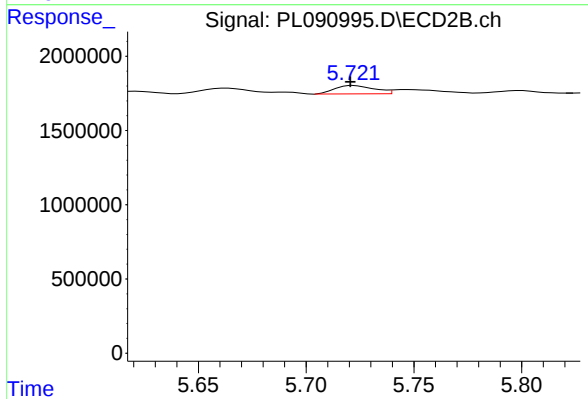
#26 Chlordane-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 1551391
Conc: 7.25 ng/ml



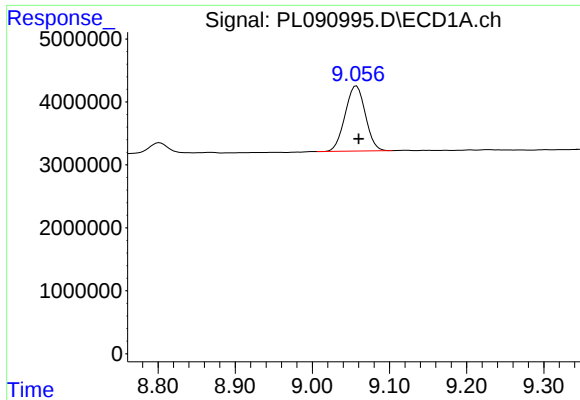
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

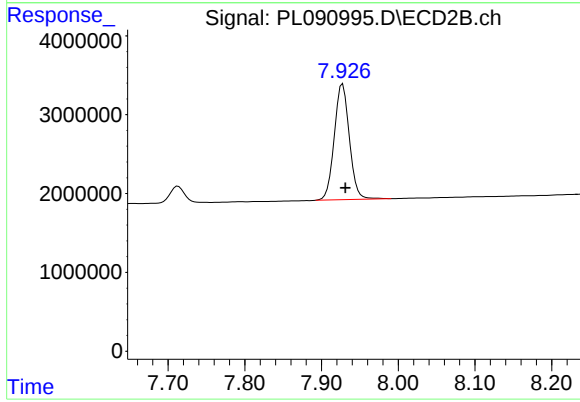
R.T.: 5.722 min
Delta R.T.: 0.002 min
Response: 718504
Conc: 10.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 18884016
Conc: 13.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
343



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.004 min
Response: 20063276
Conc: 12.02 ng/ml