

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
 Data File : PL090723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 08:54
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:07:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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
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System Monitoring Compounds

Target Compounds						
3) MA	gamma-BHC...	0.000	3.632	0	286491	N.D. 0.124 #
4) MA	Heptachlor	0.000	3.959	0	77945	N.D. 0.035 #
5) MB	Aldrin	0.000	4.262f	0	7574814	N.D. 3.560 #
6) B	beta-BHC	0.000	3.925	0	156097	N.D. 0.151 #
7) B	delta-BHC	0.000	4.148	0	3544410	N.D. 1.611 #
8) B	Heptachlo...	5.688	4.755	41176504	49161	17.519 0.025 #
10) B	gamma-Chl...	0.000	5.005	0	1171877	N.D. 0.578 #
11) B	alpha-Chl...	0.000	5.044f	0	2592389	N.D. 1.283 #
13) MA	Dieldrin	0.000	5.381	0	597993	N.D. 0.305 #
14) MA	Endrin	0.000	5.674f	0	7070134	N.D. 4.108 #
15) B	Endosulfa...	0.000	5.946	0	709302	N.D. 0.415 #
16) A	4,4'-DDD	0.000	5.824f	0	84556	N.D. 0.056 #
17) MA	4,4'-DDT	0.000	6.050	0	219904	N.D. 0.150 #
18) B	Endrin al...	6.922	6.134	11607296	35792	7.824 0.027 #
19) B	Endosulfa...	7.164	6.350	13356494	305933	7.605 0.190 #
20) A	Methoxychlor	0.000	6.620	0	132115	N.D. 0.163 #
22)	Mirex	0.000	7.068f	0	519955	N.D. 0.350 #
23)	Chlordane-1	0.000	3.792	0	356424	N.D. 5.757 #
24)	Chlordane-2	0.000	4.392f	0	19081332	N.D. 251.595 #
25)	Chlordane-3	0.000	5.005	0	1171877	N.D. 5.670 #
26)	Chlordane-4	0.000	5.079	0	3042969	N.D. 15.549 #
27)	Chlordane-5	0.000	5.749f	0	615108	N.D. 10.205 #

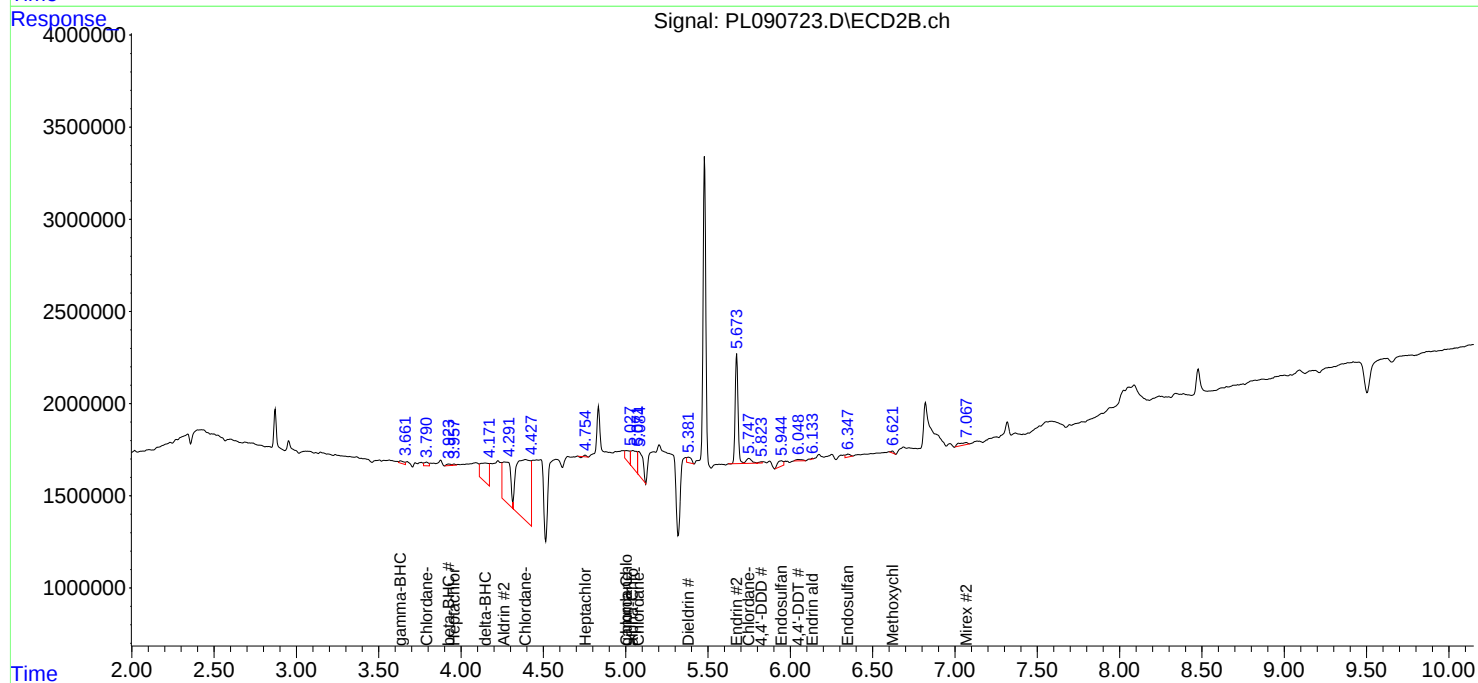
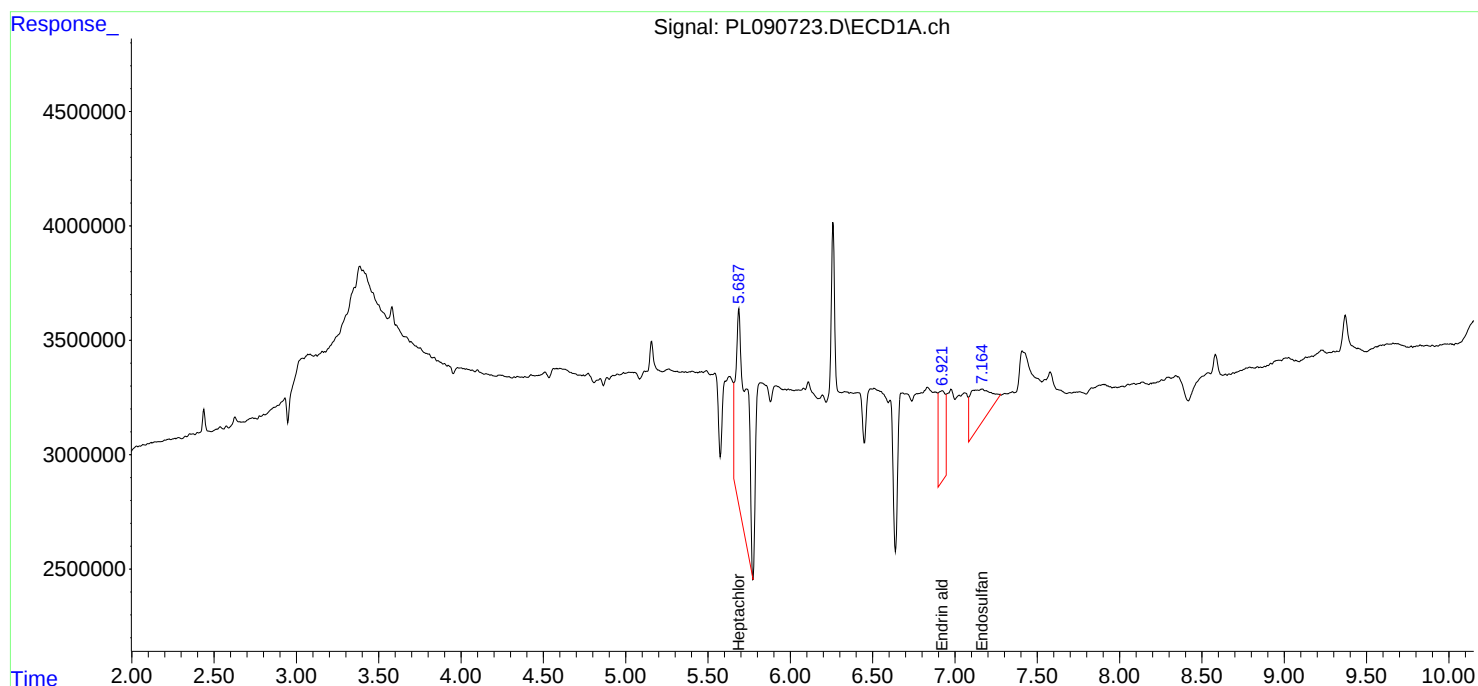
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

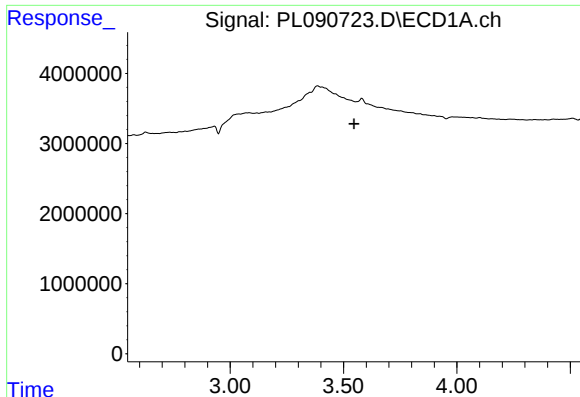
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
Data File : PL090723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 08:54
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Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Aug 02 01:07:55 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

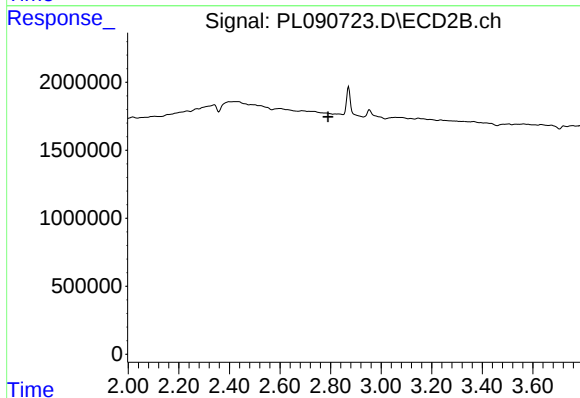




#1 Tetrachloro-m-xylene

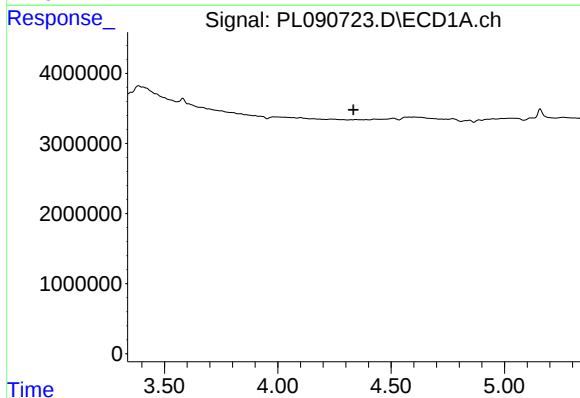
R.T.: 0.000 min
Exp R.T. : 3.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



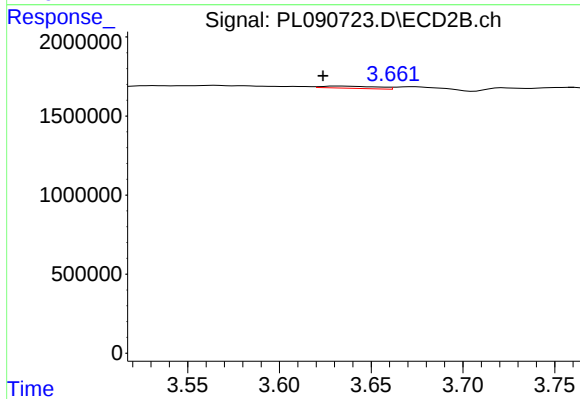
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.790 min
Response: 0
Conc: N.D.



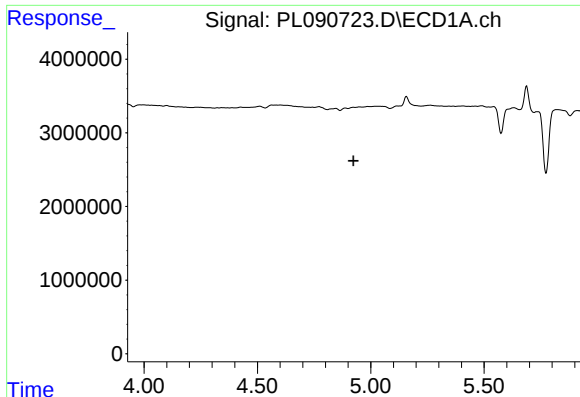
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

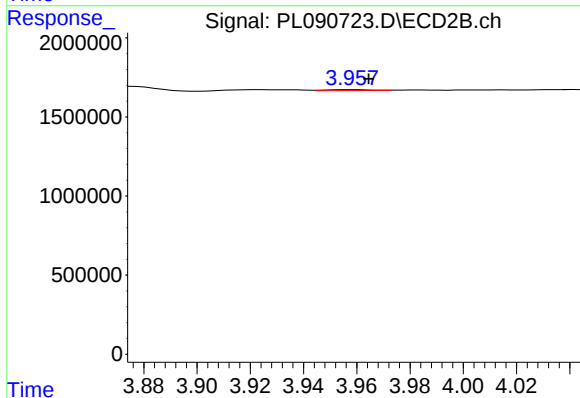
R.T.: 3.632 min
Delta R.T.: 0.008 min
Response: 286491
Conc: 0.12 ng/ml



#4 Heptachlor

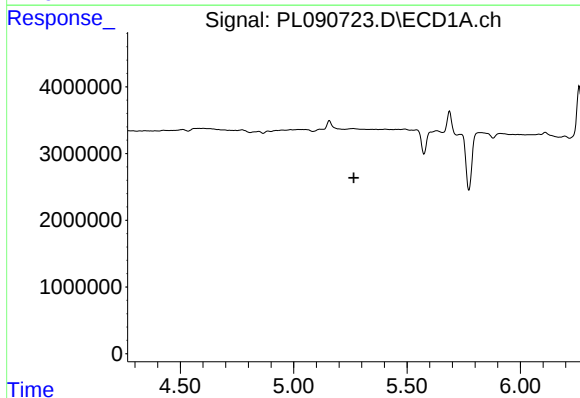
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



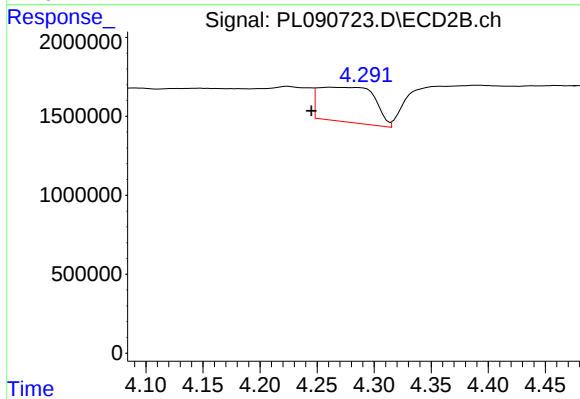
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: -0.006 min
Response: 77945
Conc: 0.04 ng/ml



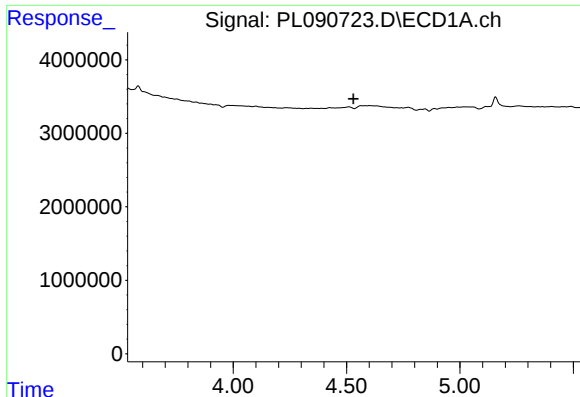
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.



#5 Aldrin

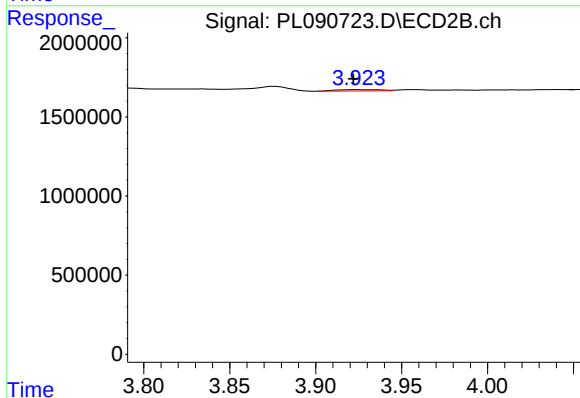
R.T.: 4.262 min
Delta R.T.: 0.017 min
Response: 7574814
Conc: 3.56 ng/ml



#6 beta-BHC

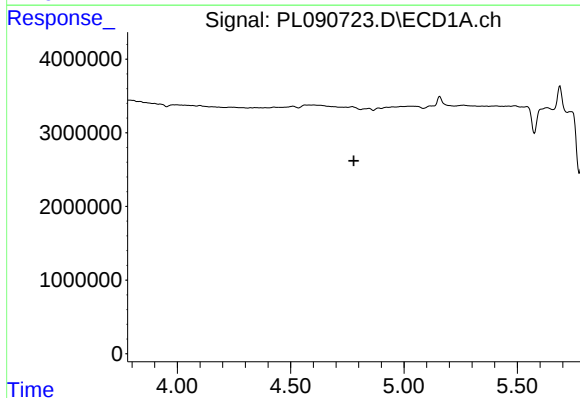
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



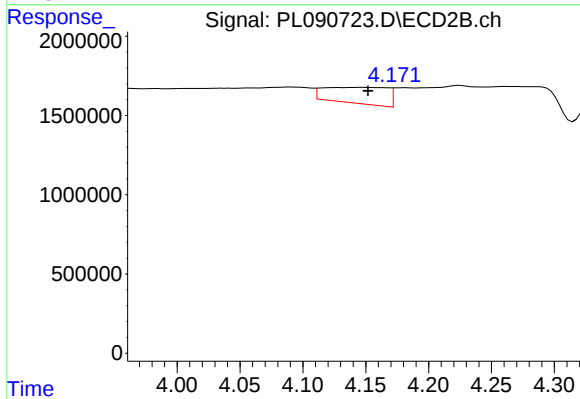
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.003 min
Response: 156097
Conc: 0.15 ng/ml



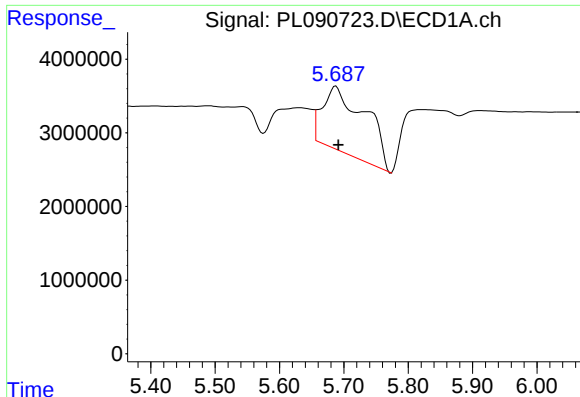
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#7 delta-BHC

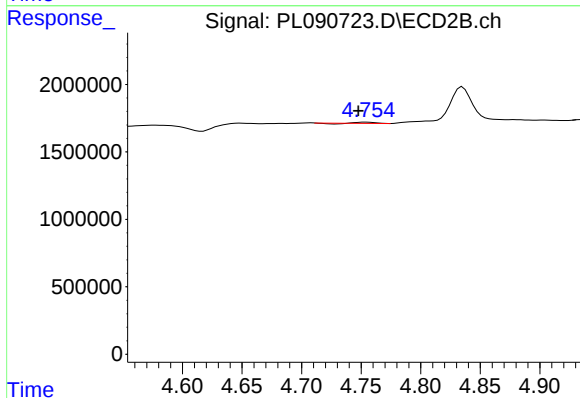
R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 3544410
Conc: 1.61 ng/ml



#8 Heptachlor epoxide

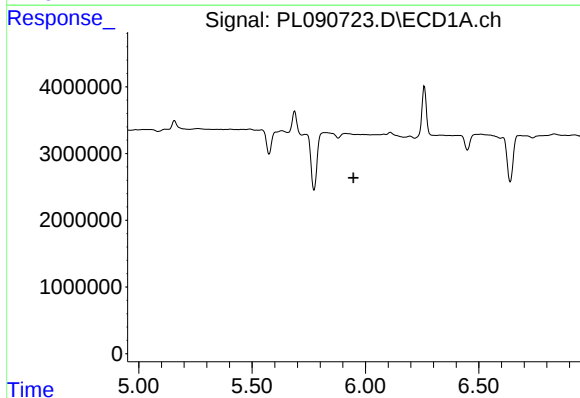
R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 41176504
Conc: 17.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



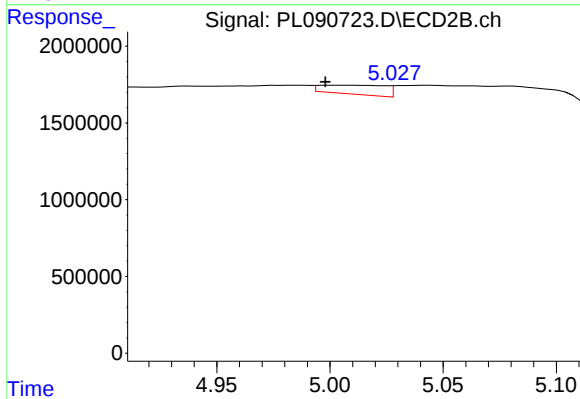
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.007 min
Response: 49161
Conc: 0.03 ng/ml



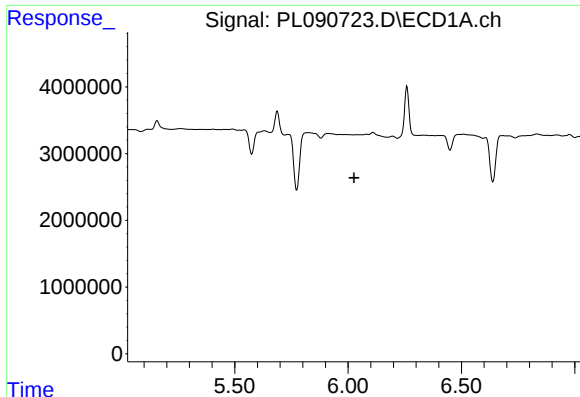
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

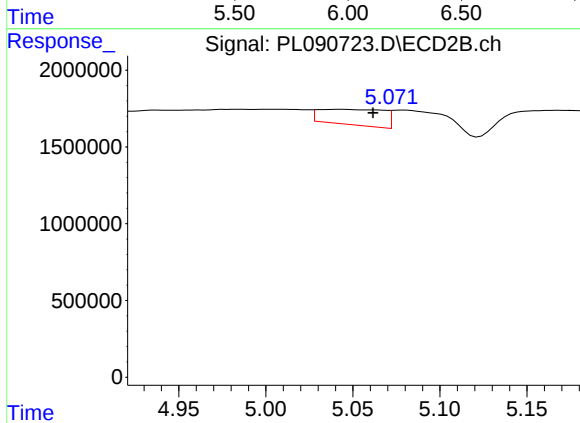
R.T.: 5.005 min
Delta R.T.: 0.007 min
Response: 1171877
Conc: 0.58 ng/ml



#11 alpha-Chlordane

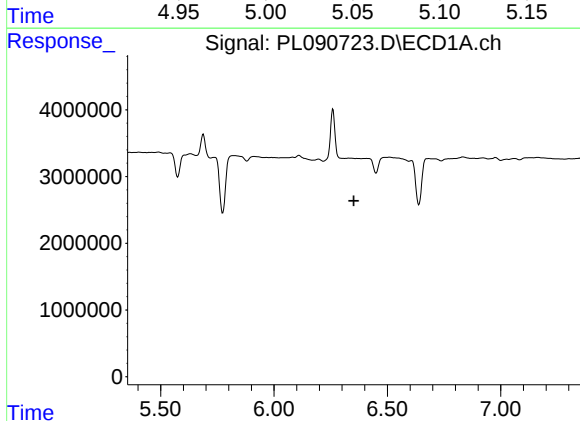
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



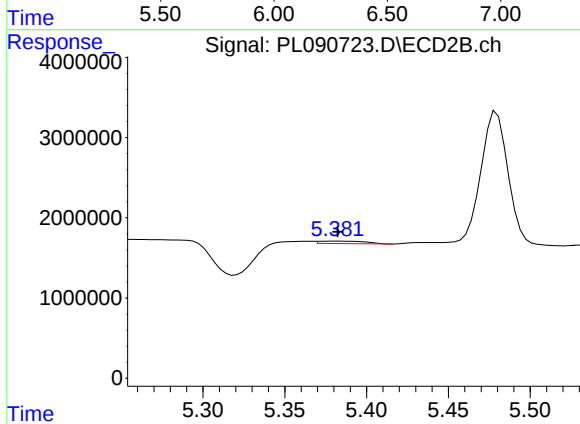
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.018 min
Response: 2592389
Conc: 1.28 ng/ml



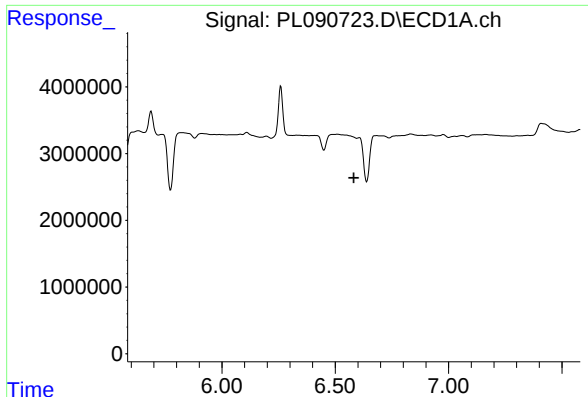
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

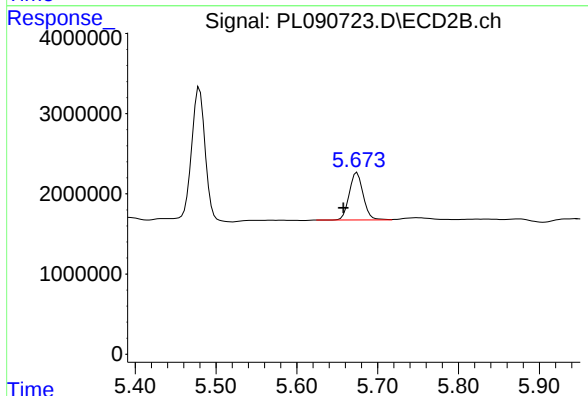
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 597993
Conc: 0.30 ng/ml



#14 Endrin

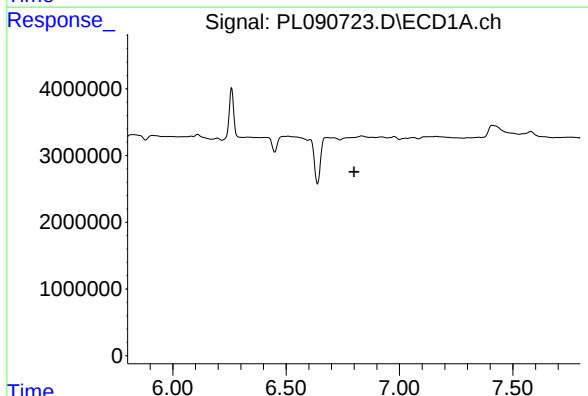
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



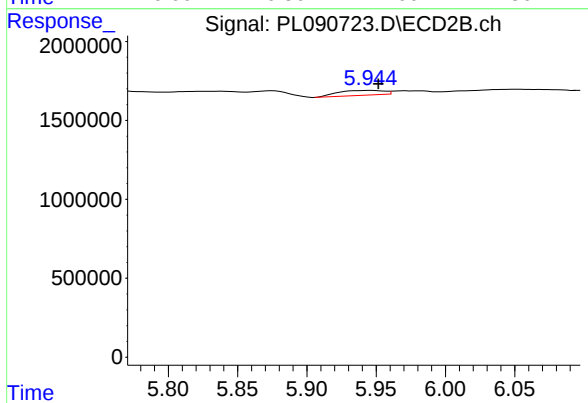
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.017 min
Response: 7070134
Conc: 4.11 ng/ml



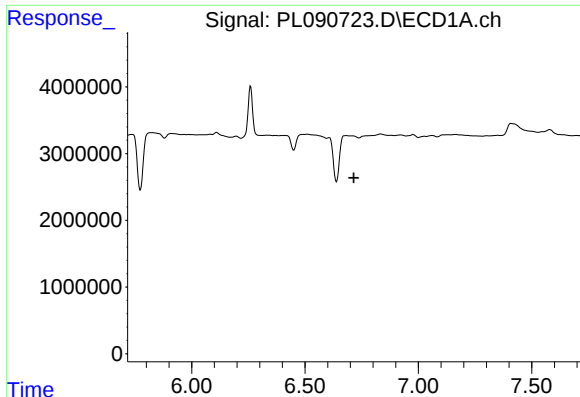
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#15 Endosulfan II

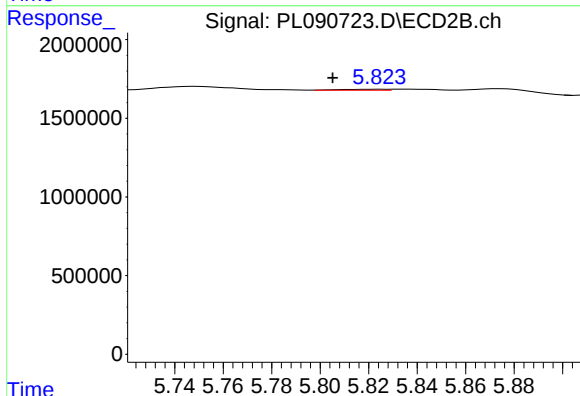
R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 709302
Conc: 0.42 ng/ml



#16 4,4'-DDD

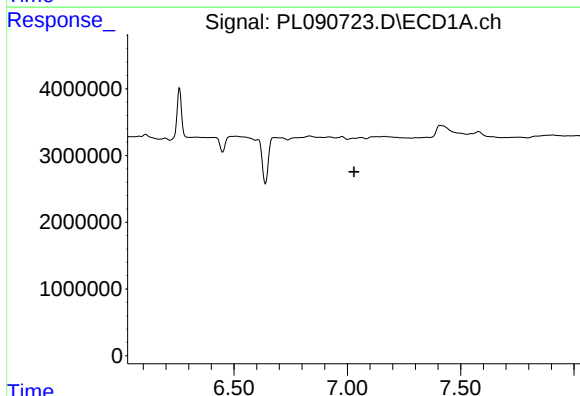
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



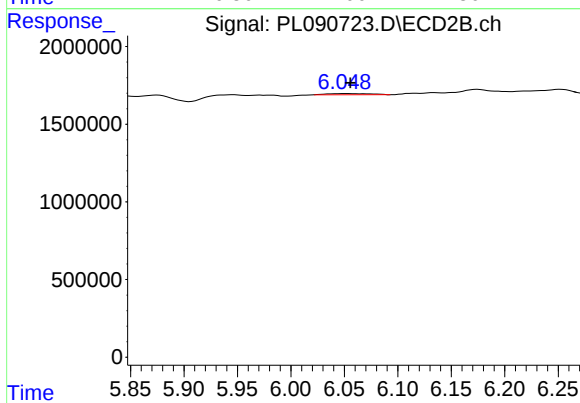
#16 4,4'-DDD

R.T.: 5.824 min
Delta R.T.: 0.019 min
Response: 84556
Conc: 0.06 ng/ml



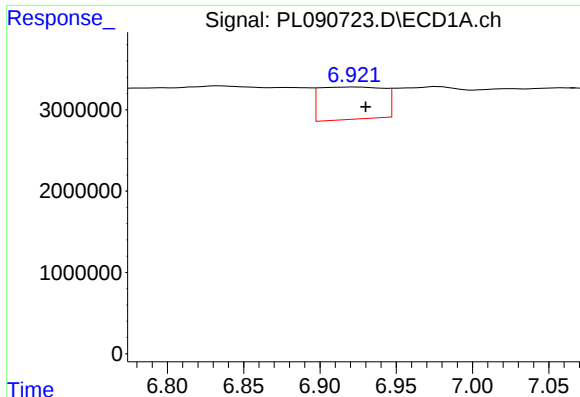
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

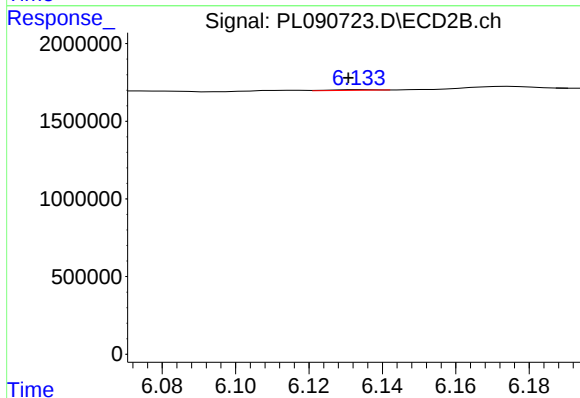
R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 219904
Conc: 0.15 ng/ml



#18 Endrin aldehyde

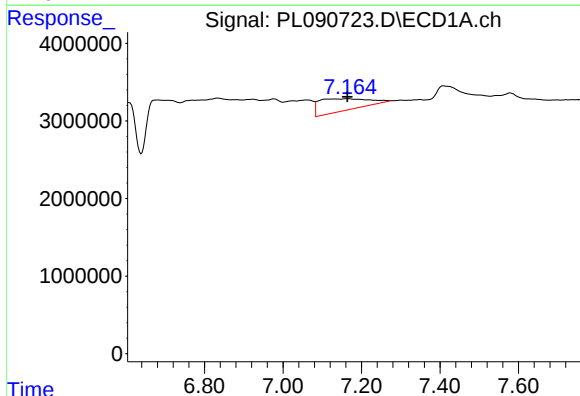
R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 11607296
Conc: 7.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



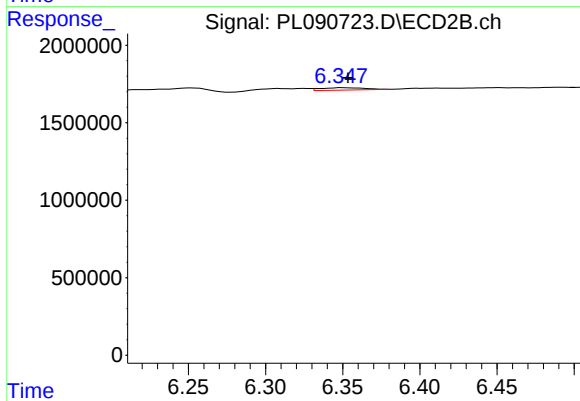
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.003 min
Response: 35792
Conc: 0.03 ng/ml



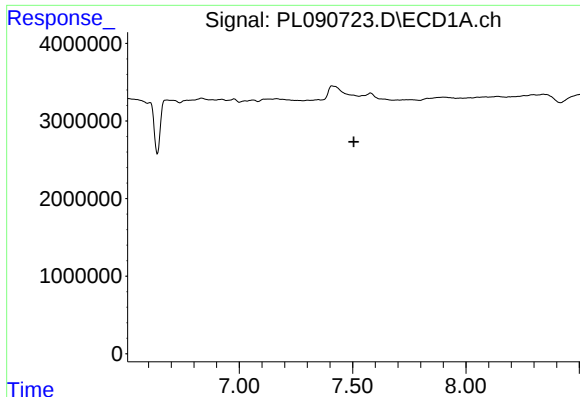
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 13356494
Conc: 7.61 ng/ml



#19 Endosulfan Sulfate

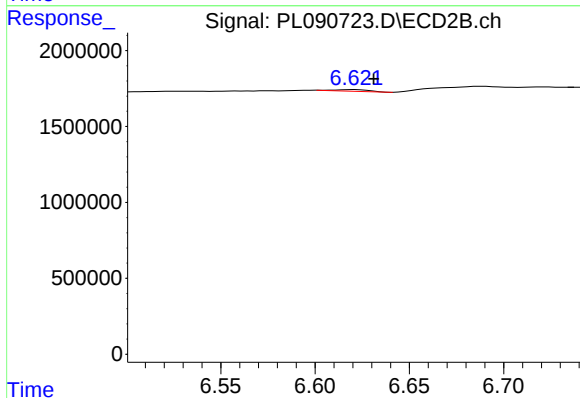
R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 305933
Conc: 0.19 ng/ml



#20 Methoxychlor

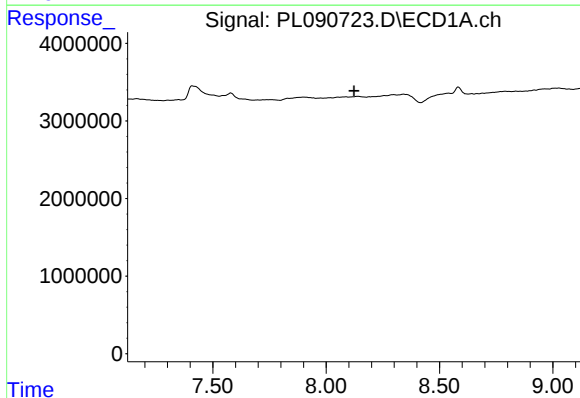
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



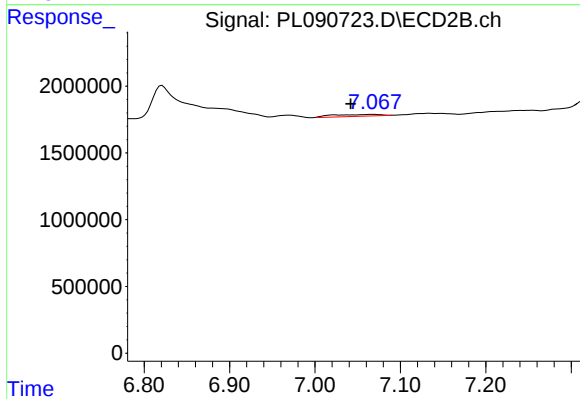
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.011 min
Response: 132115
Conc: 0.16 ng/ml



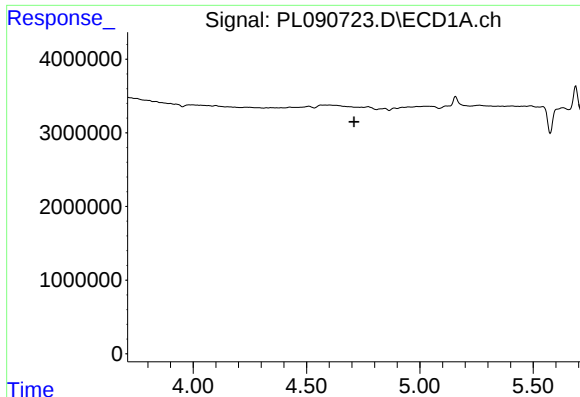
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#22 Mirex

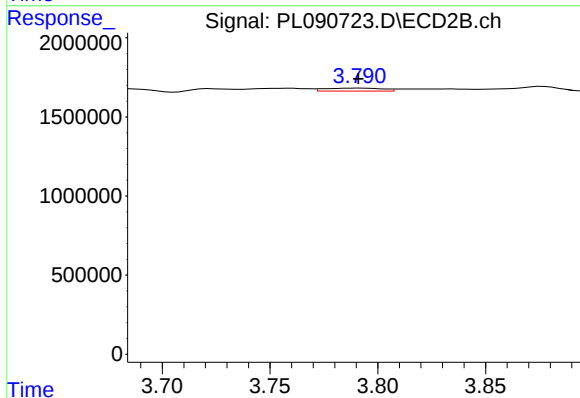
R.T.: 7.068 min
Delta R.T.: 0.026 min
Response: 519955
Conc: 0.35 ng/ml



#23 Chlordane-1

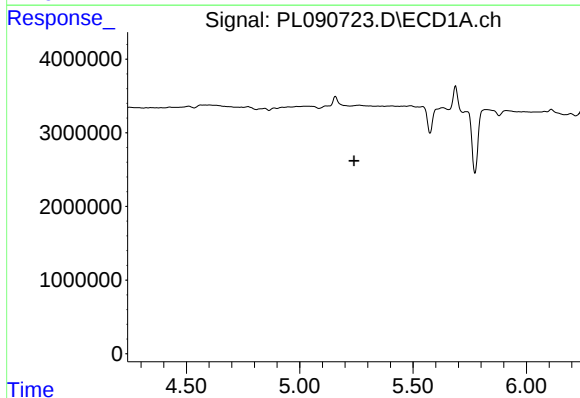
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



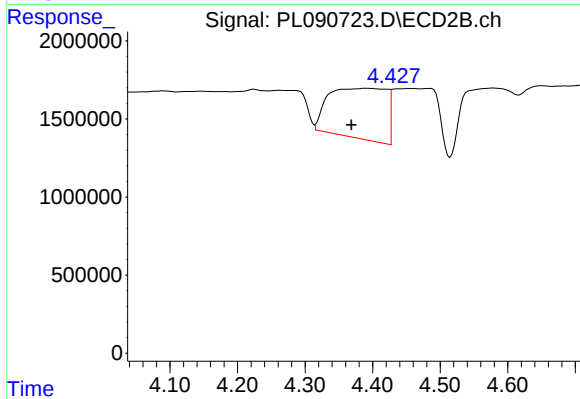
#23 Chlordane-1

R.T.: 3.792 min
Delta R.T.: 0.000 min
Response: 356424
Conc: 5.76 ng/ml



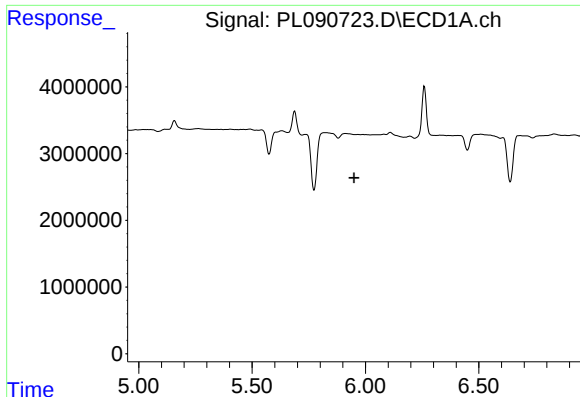
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#24 Chlordane-2

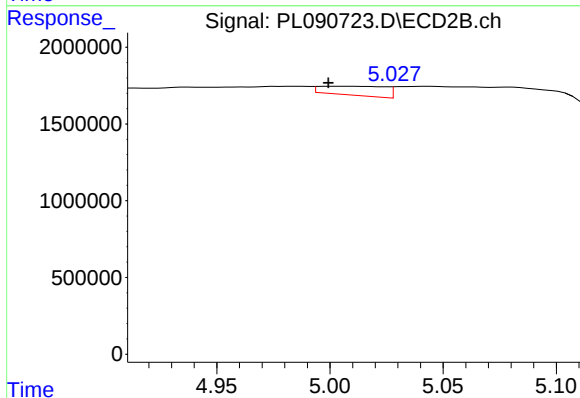
R.T.: 4.392 min
Delta R.T.: 0.023 min
Response: 19081332
Conc: 251.59 ng/ml



#25 Chlordane-3

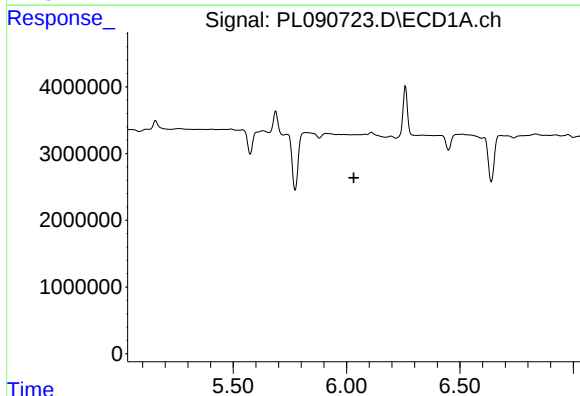
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



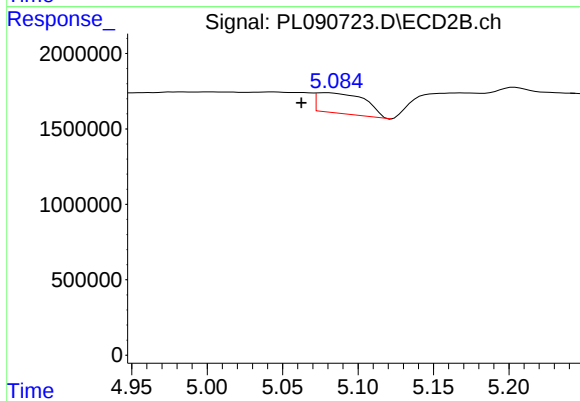
#25 Chlordane-3

R.T.: 5.005 min
Delta R.T.: 0.005 min
Response: 1171877
Conc: 5.67 ng/ml



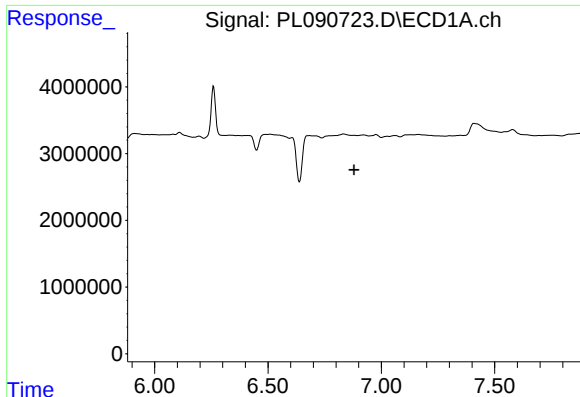
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#26 Chlordane-4

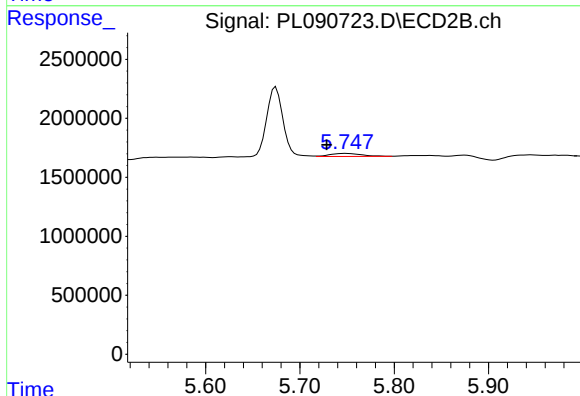
R.T.: 5.079 min
Delta R.T.: 0.017 min
Response: 3042969
Conc: 15.55 ng/ml



#27 Chlordane-5

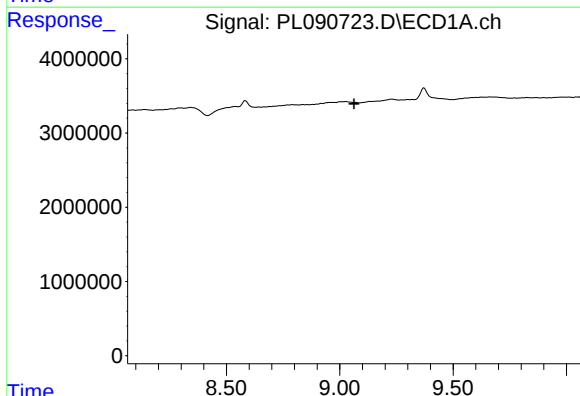
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



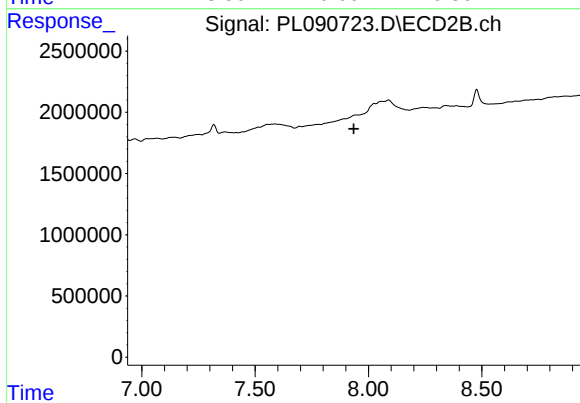
#27 Chlordane-5

R.T.: 5.749 min
Delta R.T.: 0.020 min
Response: 615108
Conc: 10.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.935 min
Response: 0
Conc: N.D.