

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
 Data File : PL090834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 20:09
 Operator : AR\AJ
 Sample : P3474-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-B2-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 02:20:02 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...	3.544	2.786	40967077	36552538	21.158	21.143
28)	SA Decachlor...	9.054	7.926	28004651	31157994	19.492	18.667
Target Compounds							
2)	A alpha-BHC	0.000	3.275f	0	215311	N.D.	0.087 #
3)	MA gamma-BHC...	0.000	3.639f	0	1057564	N.D.	0.452 #
5)	MB Aldrin	0.000	4.239	0	196563	N.D.	0.089 #
6)	B beta-BHC	4.544	3.924	2443769	323907	1.941	0.305 #
7)	B delta-BHC	0.000	4.153	0	280073	N.D.	0.125 #
8)	B Heptachlo...	0.000	4.740	0	449651	N.D.	0.221 #
9)	A Endosulfan I	0.000	5.139f	0	593079	N.D.	0.307 #
10)	B gamma-Chl...	5.946	4.994	1934789	190900	0.856	0.089 #
11)	B alpha-Chl...	0.000	5.046	0	694413	N.D.	0.325 #
12)	B 4,4'-DDE	0.000	5.243	0	1329297	N.D.	0.709 #
13)	MA Dieldrin	0.000	5.380	0	536061	N.D.	0.260 #
14)	MA Endrin	0.000	5.664	0	99526	N.D.	0.054 #
15)	B Endosulfa...	0.000	5.928f	0	554271	N.D.	0.305 #
16)	A 4,4'-DDD	0.000	5.808	0	514475	N.D.	0.332 #
17)	MA 4,4'-DDT	0.000	6.049	0	1023716	N.D.	0.617 #
18)	B Endrin al...	0.000	6.134	0	117208	N.D.	0.083 #
19)	B Endosulfa...	0.000	6.340	0	70120	N.D.	0.040 #
20)	A Methoxychlor	0.000	6.632	0	258521	N.D.	0.280 #
22)	Mirex	0.000	7.047	0	382317	N.D.	0.228 #
23)	Chlordane-1	0.000	3.800	0	266478	N.D.	3.952 #
24)	Chlordane-2	0.000	4.356	0	245828	N.D.	2.956 #
25)	Chlordane-3	5.946	4.994	1934789	190900	5.883	0.852 #
26)	Chlordane-4	0.000	5.046	0	694413	N.D.	3.246 #
27)	Chlordane-5	0.000	5.699f	0	309114	N.D.	4.625 #

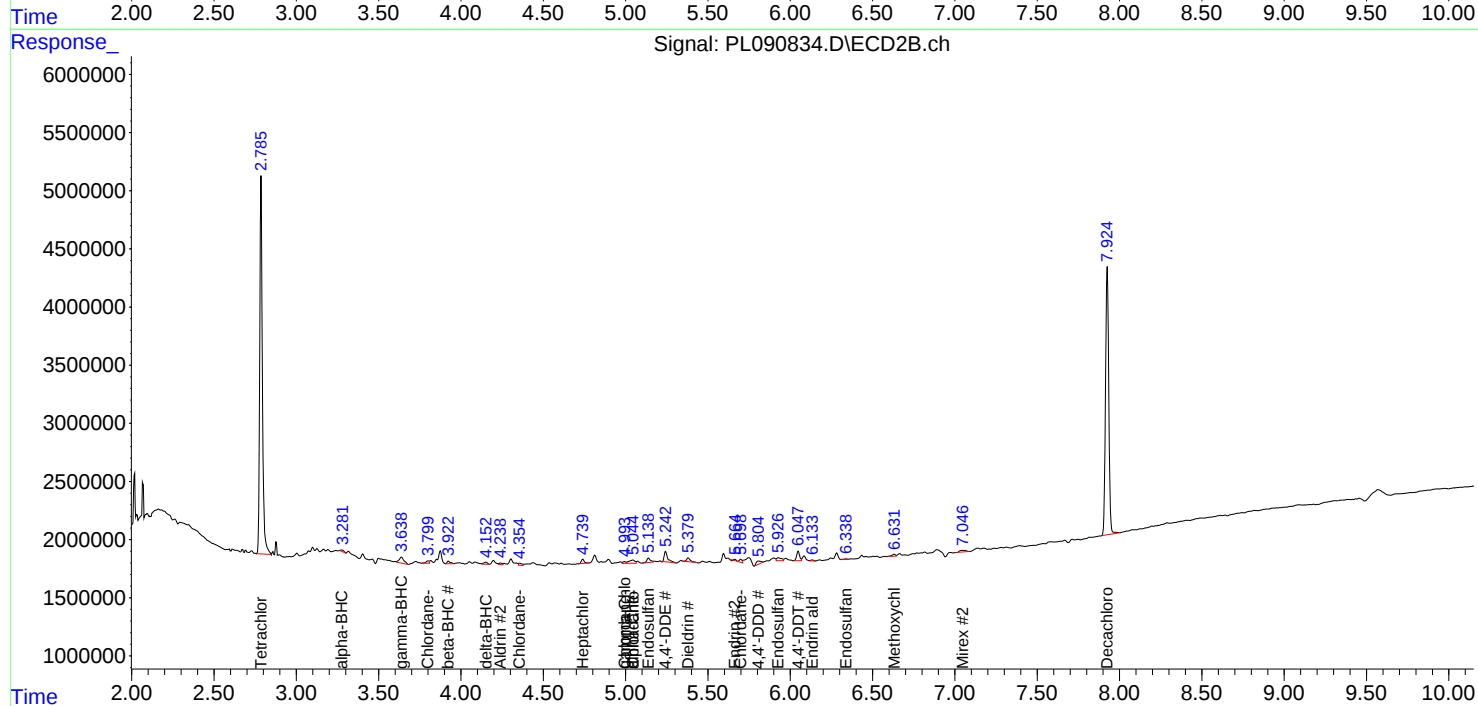
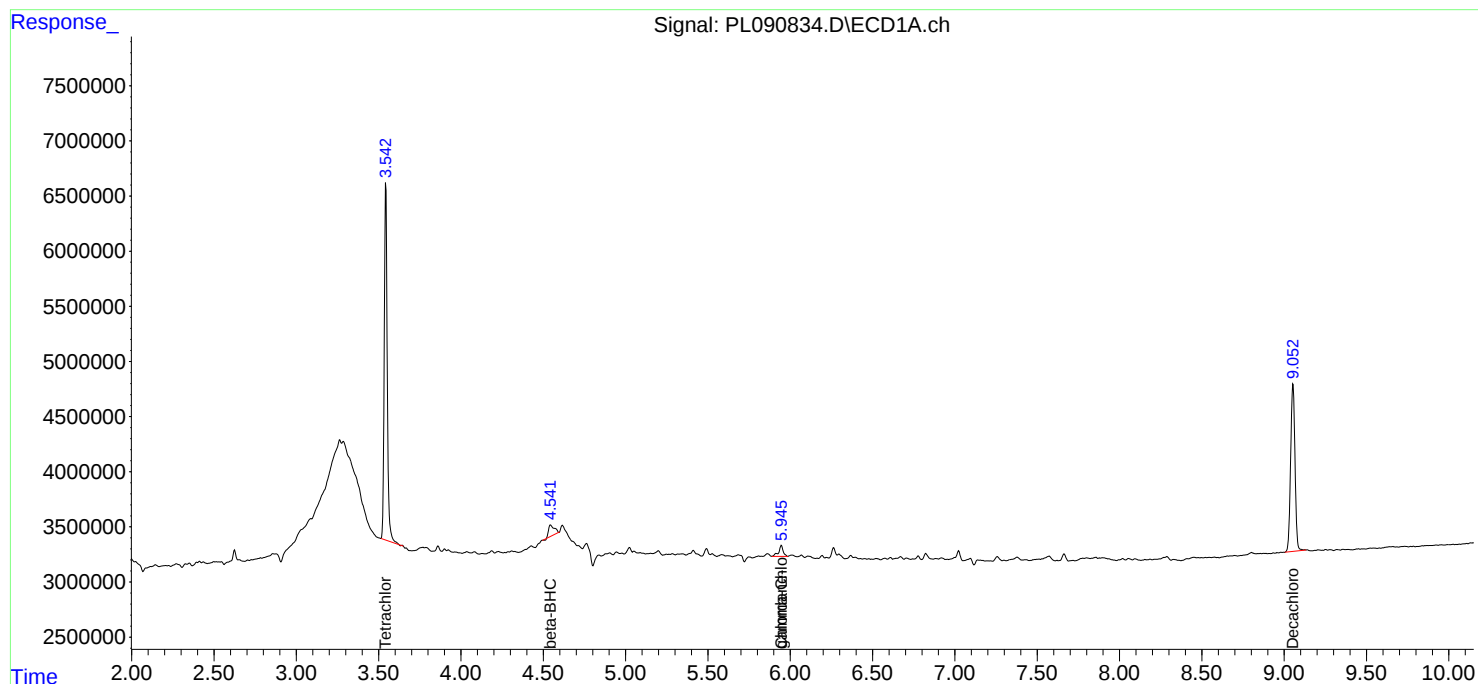
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

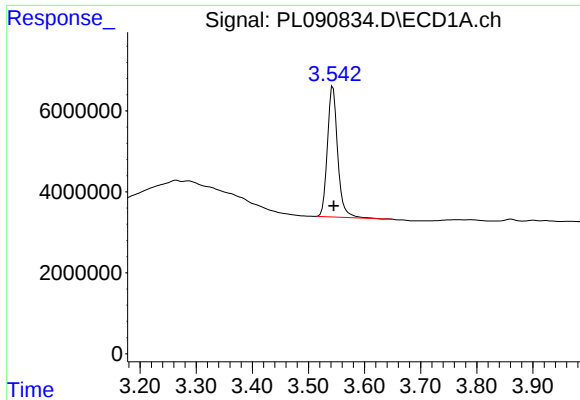
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
Data File : PL090834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 20:09
Operator : AR\AJ
Sample : P3474-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:20:02 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

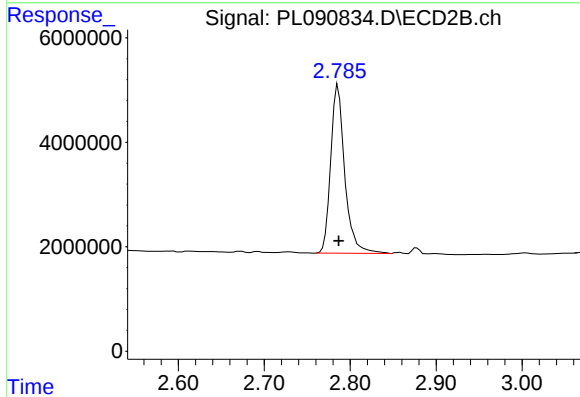




#1 Tetrachloro-m-xylene

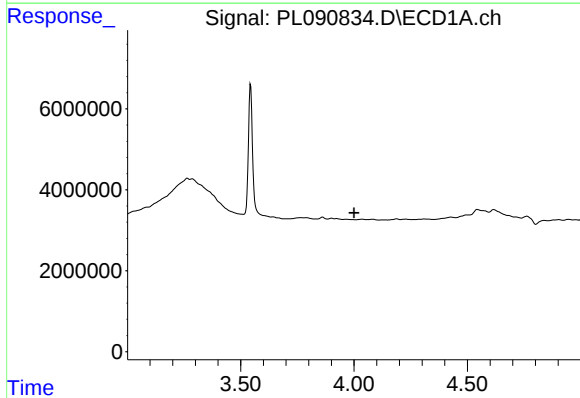
R.T.: 3.544 min
Delta R.T.: -0.001 min
Response: 40967077
Conc: 21.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



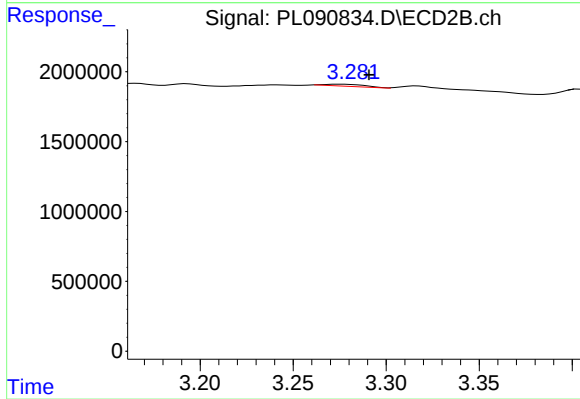
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 36552538
Conc: 21.14 ng/ml



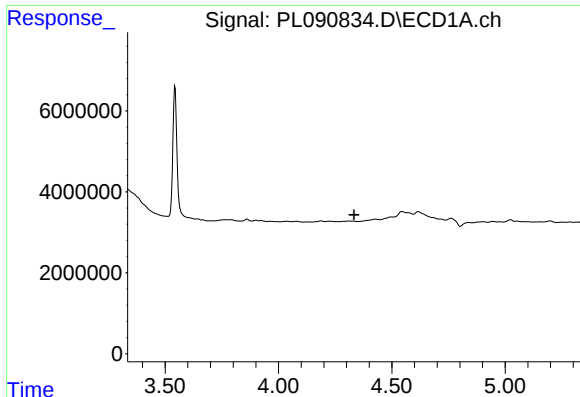
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

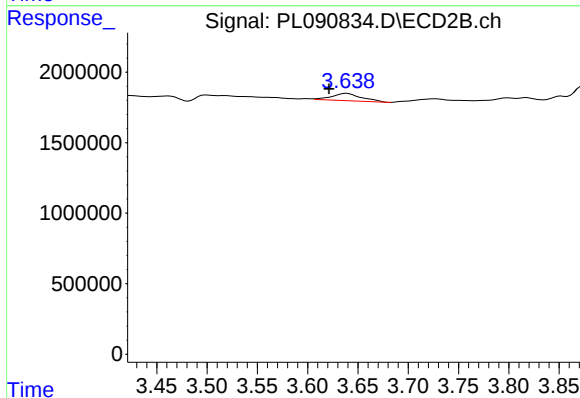
R.T.: 3.275 min
Delta R.T.: -0.015 min
Response: 215311
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

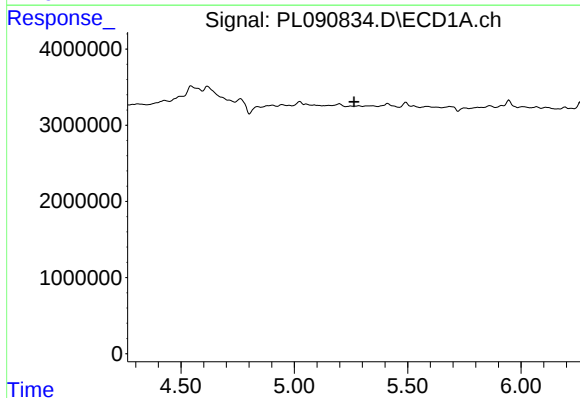
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



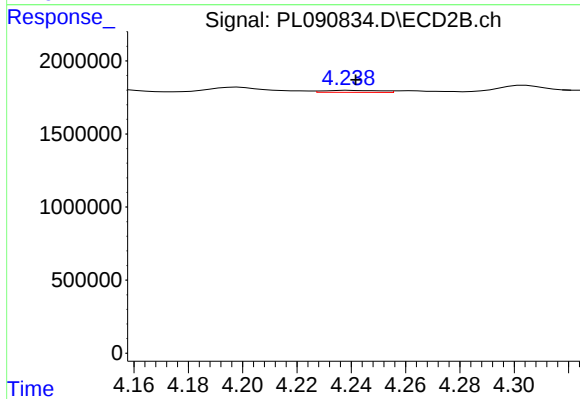
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.018 min
Response: 1057564
Conc: 0.45 ng/ml



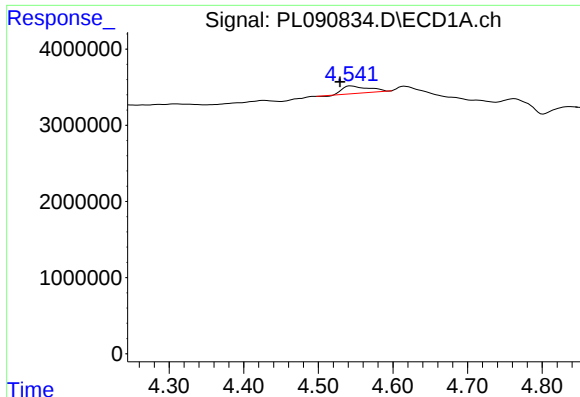
#5 Aldrin

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



#5 Aldrin

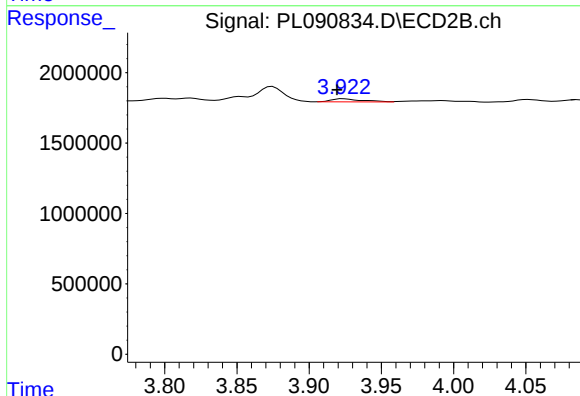
R.T.: 4.239 min
Delta R.T.: -0.002 min
Response: 196563
Conc: 0.09 ng/ml



#6 beta-BHC

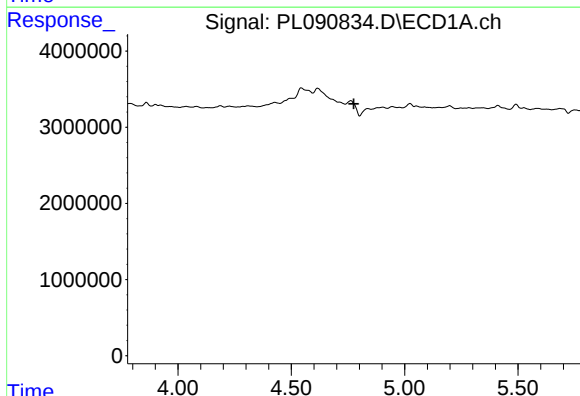
R.T.: 4.544 min
Delta R.T.: 0.015 min
Response: 2443769
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



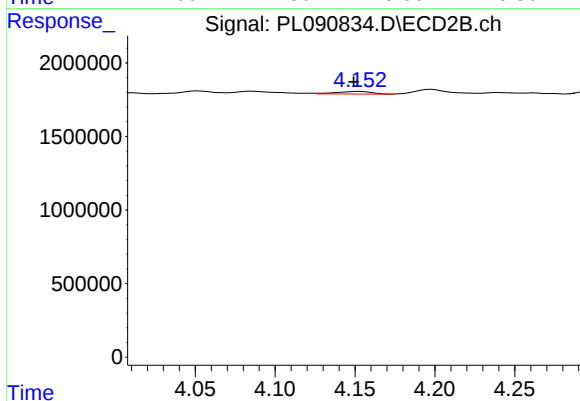
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.005 min
Response: 323907
Conc: 0.30 ng/ml



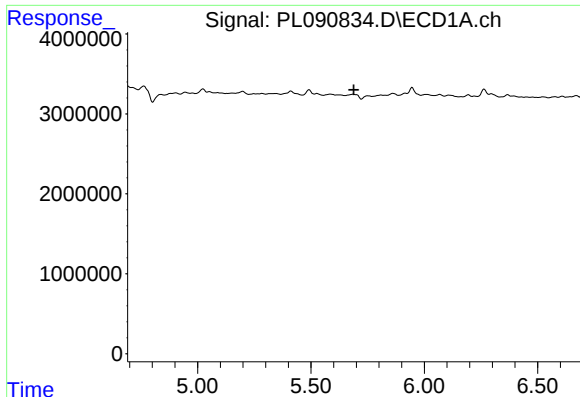
#7 delta-BHC

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



#7 delta-BHC

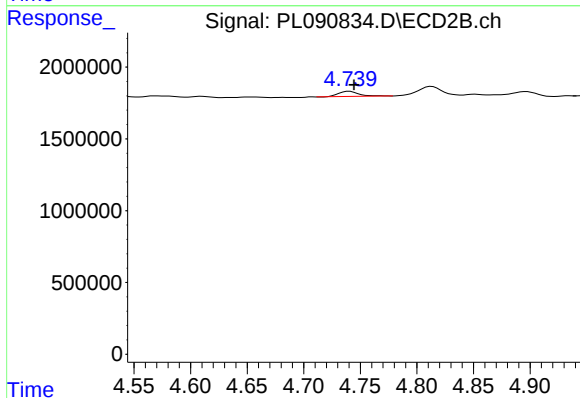
R.T.: 4.153 min
Delta R.T.: 0.004 min
Response: 280073
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

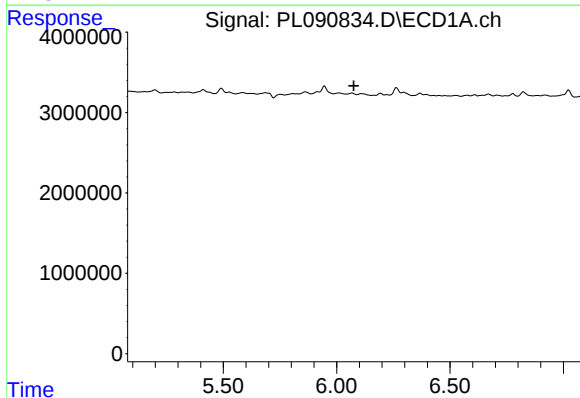
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



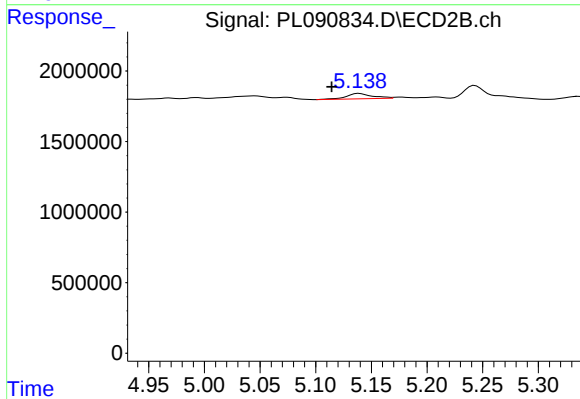
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.004 min
Response: 449651
Conc: 0.22 ng/ml



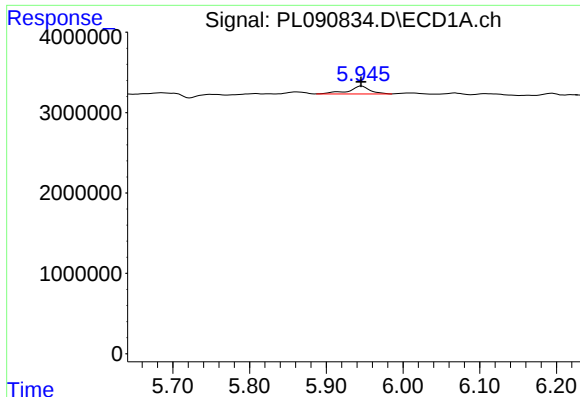
#9 Endosulfan I

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



#9 Endosulfan I

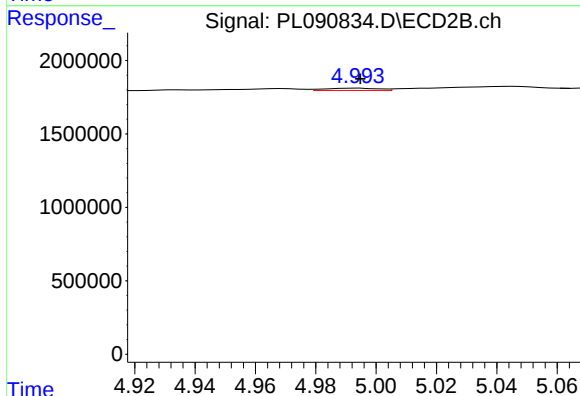
R.T.: 5.139 min
Delta R.T.: 0.025 min
Response: 593079
Conc: 0.31 ng/ml



#10 gamma-Chlordane

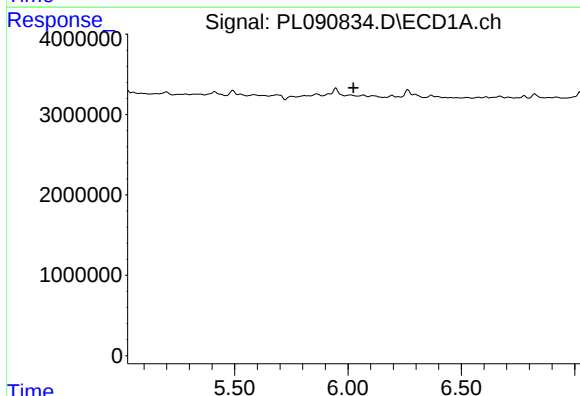
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 1934789
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



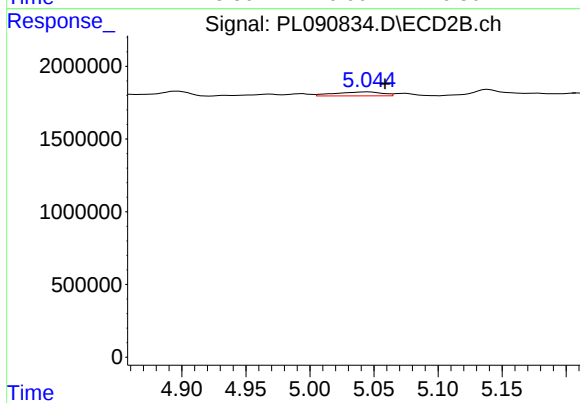
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 190900
Conc: 0.09 ng/ml



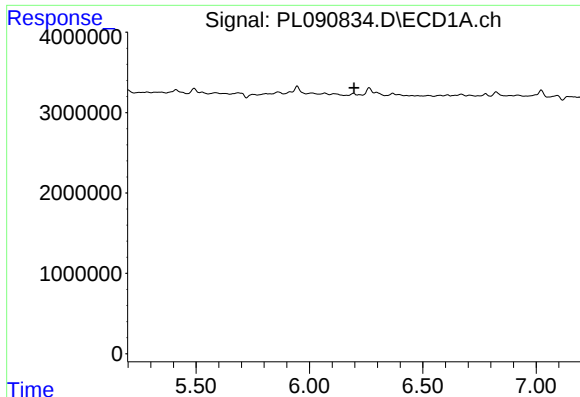
#11 alpha-Chlordane

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



#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: -0.013 min
Response: 694413
Conc: 0.33 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 :
WC-B2-COMP

#12 4,4'-DDE

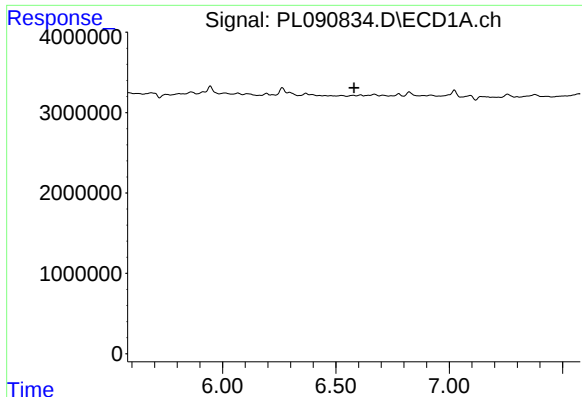
R.T.: 5.243 min
Delta R.T.: -0.005 min
Response: 1329297
Conc: 0.71 ng/ml

#13 Dieldrin

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

#13 Dieldrin

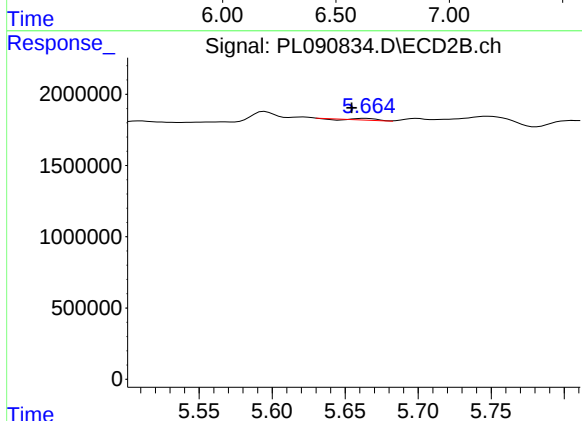
R.T.: 5.380 min
Delta R.T.: 0.001 min
Response: 536061
Conc: 0.26 ng/ml



#14 Endrin

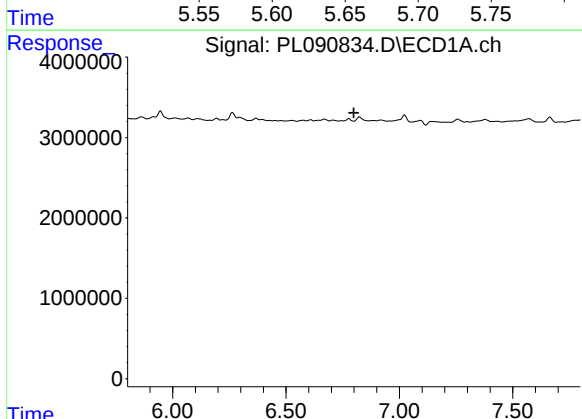
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



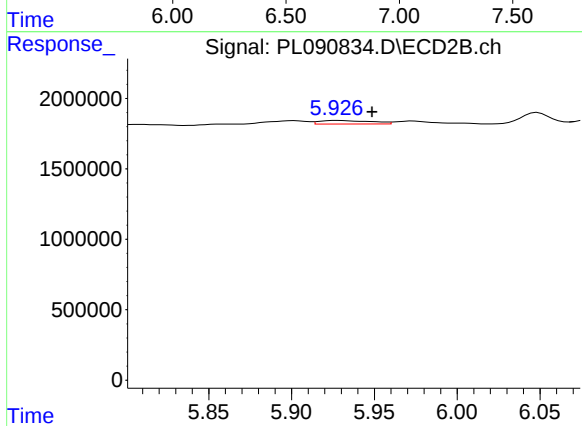
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.009 min
Response: 99526
Conc: 0.05 ng/ml



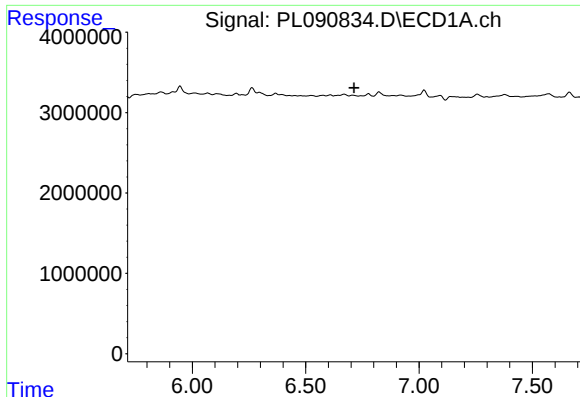
#15 Endosulfan II

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



#15 Endosulfan II

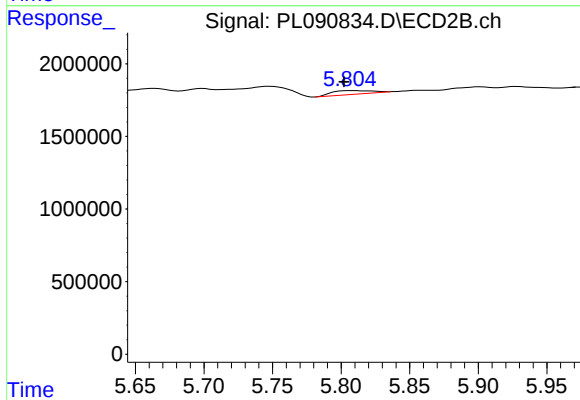
R.T.: 5.928 min
Delta R.T.: -0.021 min
Response: 554271
Conc: 0.31 ng/ml



#16 4,4'-DDD

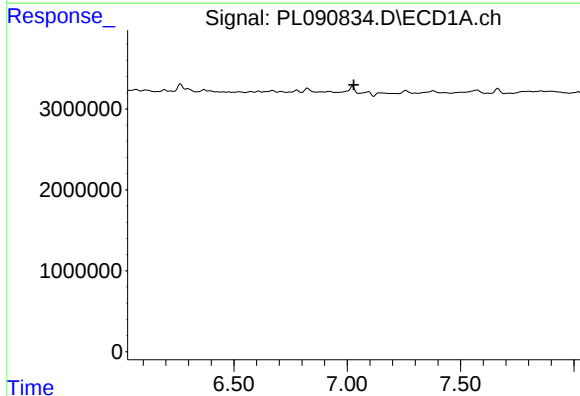
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



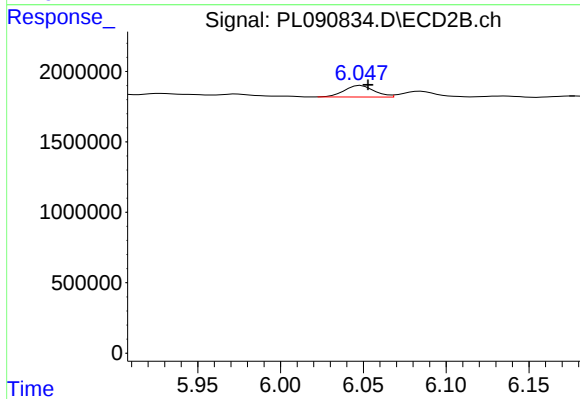
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: 0.006 min
Response: 514475
Conc: 0.33 ng/ml



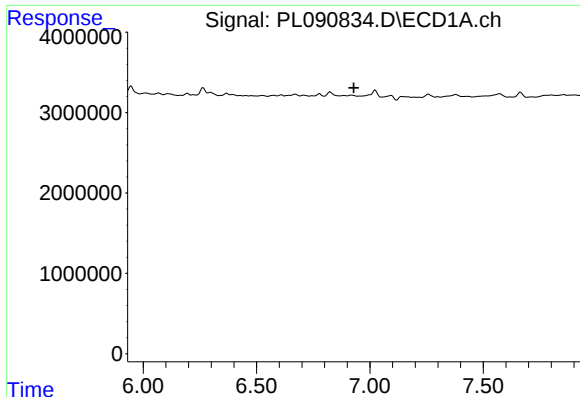
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

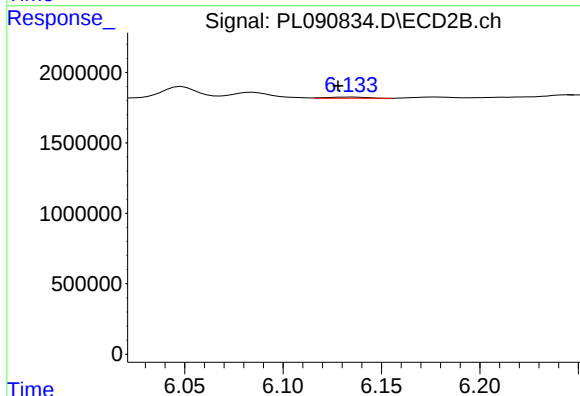
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 1023716
Conc: 0.62 ng/ml



#18 Endrin aldehyde

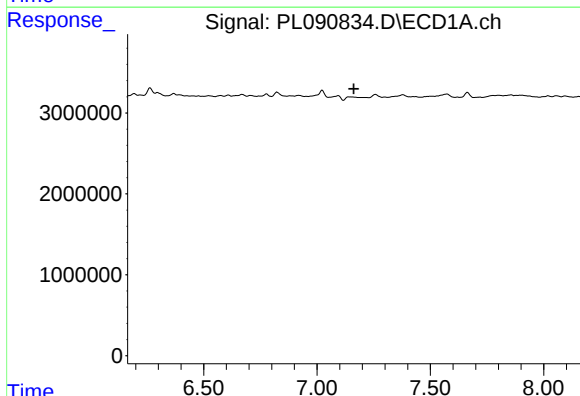
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



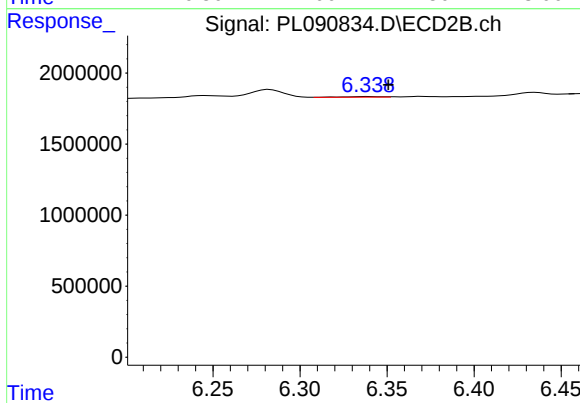
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.006 min
Response: 117208
Conc: 0.08 ng/ml



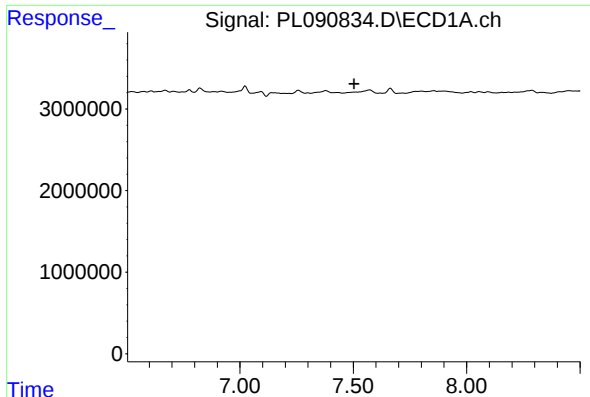
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

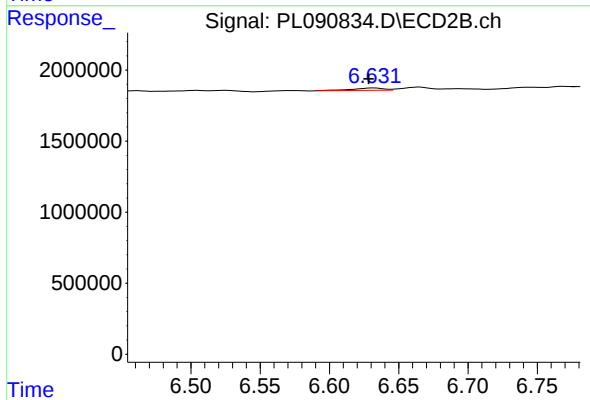
R.T.: 6.340 min
Delta R.T.: -0.011 min
Response: 70120
Conc: 0.04 ng/ml



#20 Methoxychlor

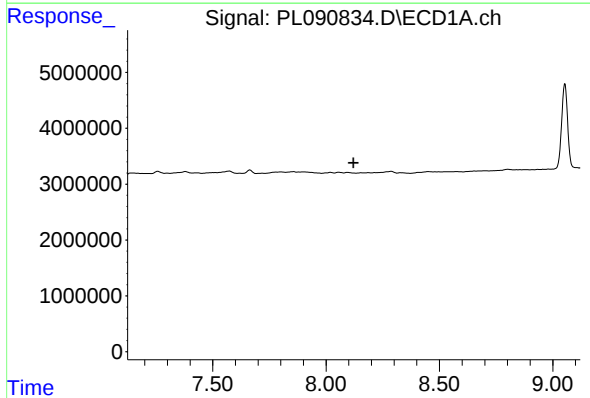
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



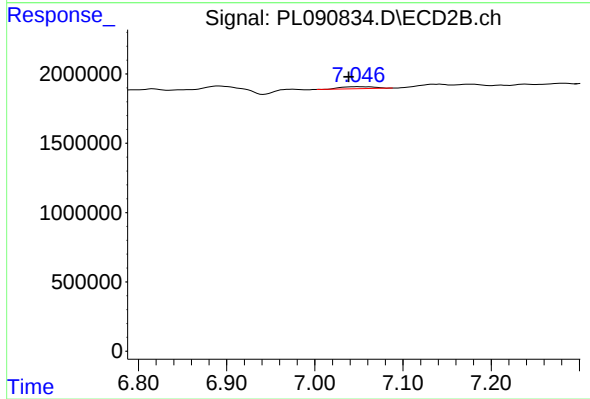
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.004 min
Response: 258521
Conc: 0.28 ng/ml



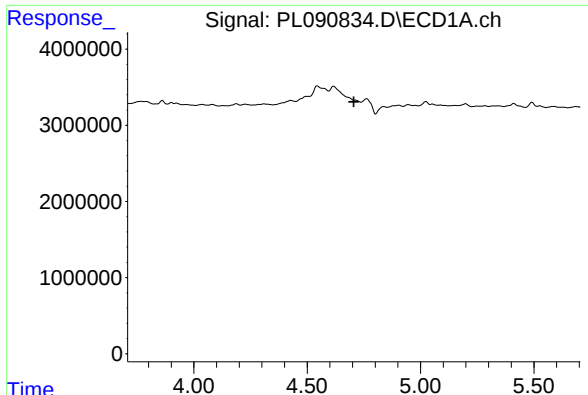
#22 Mirex

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



#22 Mirex

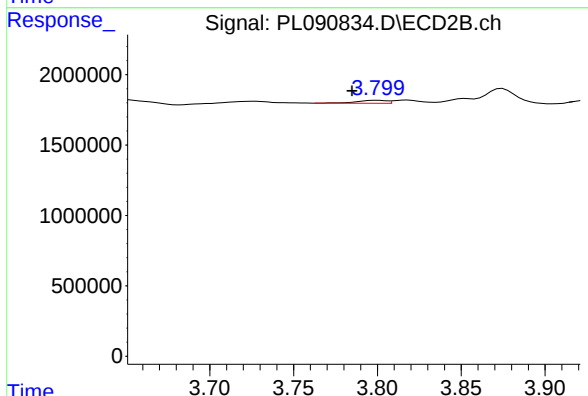
R.T.: 7.047 min
Delta R.T.: 0.008 min
Response: 382317
Conc: 0.23 ng/ml



#23 Chlordane-1

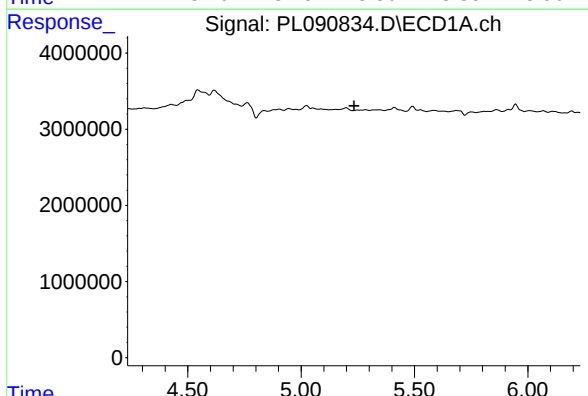
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



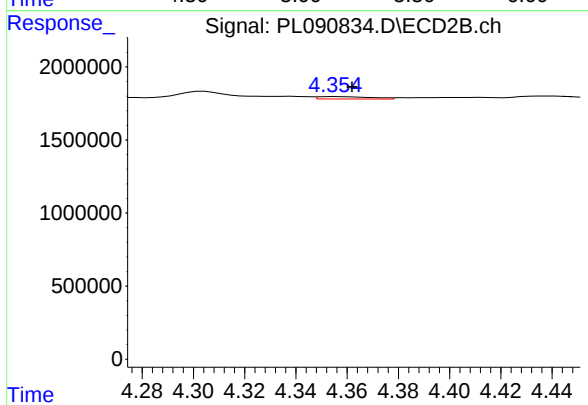
#23 Chlordane-1

R.T.: 3.800 min
Delta R.T.: 0.015 min
Response: 266478
Conc: 3.95 ng/ml



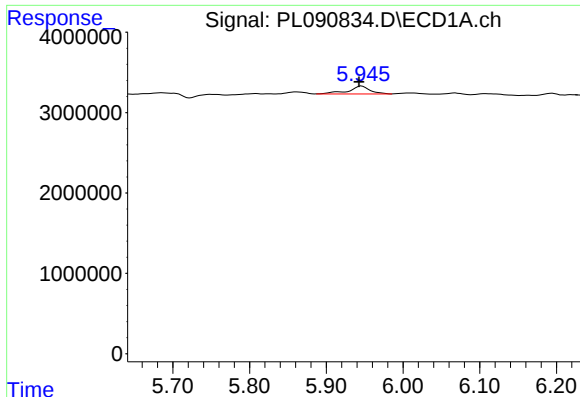
#24 Chlordane-2

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



#24 Chlordane-2

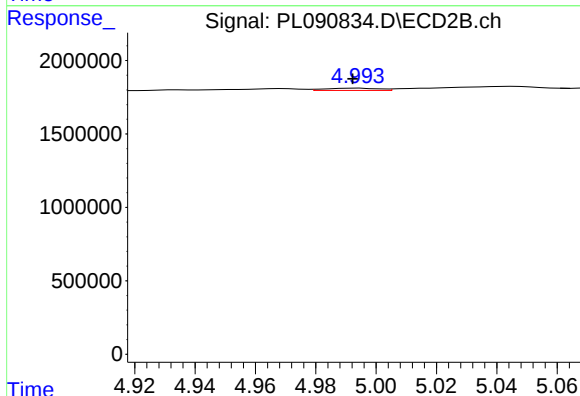
R.T.: 4.356 min
Delta R.T.: -0.006 min
Response: 245828
Conc: 2.96 ng/ml



#25 Chlordane-3

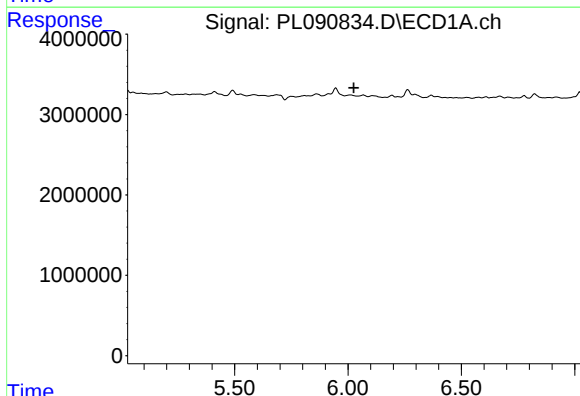
R.T.: 5.946 min
Delta R.T.: 0.003 min
Response: 1934789
Conc: 5.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



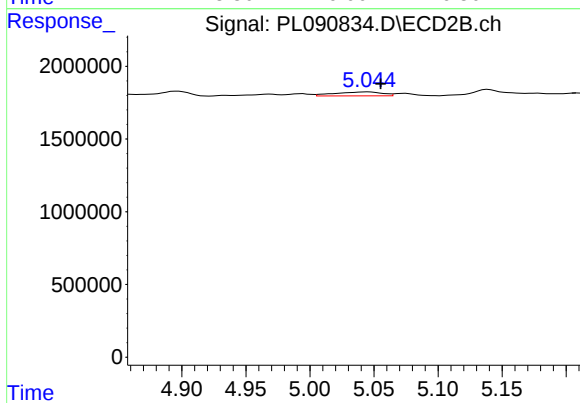
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 190900
Conc: 0.85 ng/ml



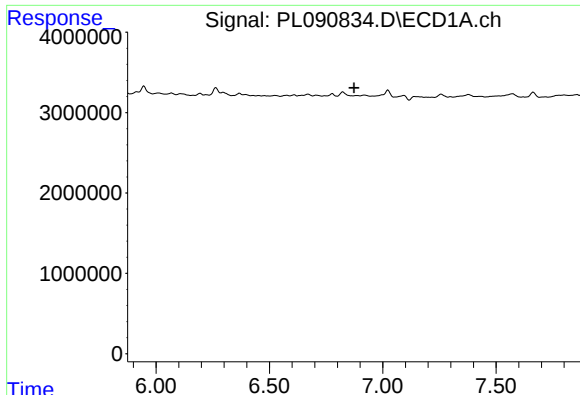
#26 Chlordane-4

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



#26 Chlordane-4

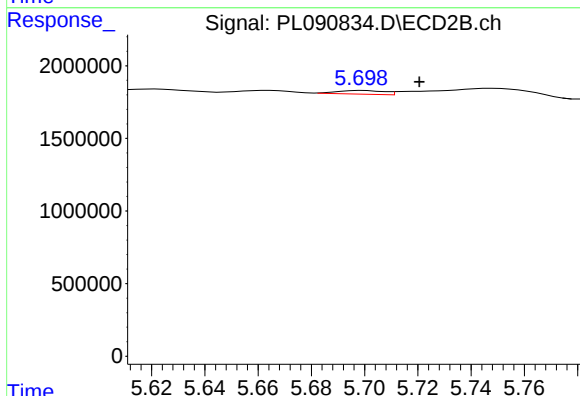
R.T.: 5.046 min
Delta R.T.: -0.010 min
Response: 694413
Conc: 3.25 ng/ml



#27 Chlordane-5

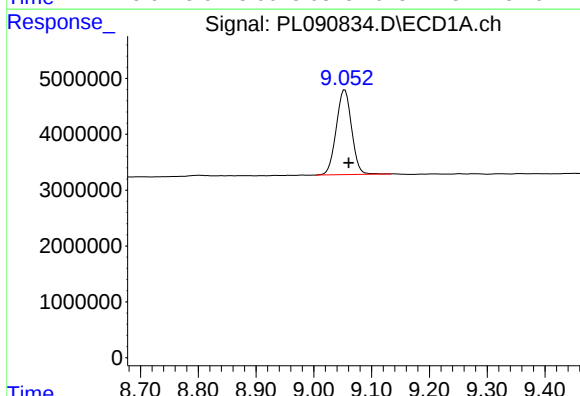
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B2-COMP



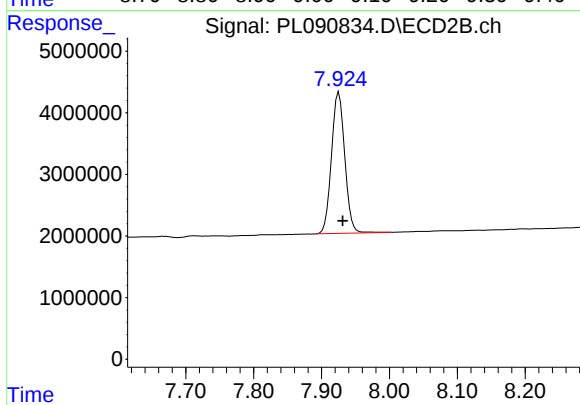
#27 Chlordane-5

R.T.: 5.699 min
Delta R.T.: -0.021 min
Response: 309114
Conc: 4.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.007 min
Response: 28004651
Conc: 19.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 31157994
Conc: 18.67 ng/ml