

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022724\
 Data File : PL088324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 17:40
 Operator : AR\AJ
 Sample : P1602-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:28:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.635	2.853	24472330	11988362	8.910	8.548
28)	SA Decachlor...	9.302	8.084	15206508	8966608	7.896	7.042
Target Compounds							
2)	A alpha-BHC	4.095	3.355	274995	19860	0.066	0.010 #
3)	MA gamma-BHC...	0.000	3.697	0	46944	N.D.	0.023 #
4)	MA Heptachlor	0.000	4.055	0	49096	N.D.	0.027 #
5)	MB Aldrin	5.362f	4.332	674753	132917	0.177	0.069 #
6)	B beta-BHC	0.000	4.000	0	6674	N.D.	0.007 #
7)	B delta-BHC	4.882	4.237	926858	122405	0.244	0.061 #
8)	B Heptachlo...	0.000	4.857	0	6916	N.D.	0.004 #
10)	B gamma-Chl...	6.079	5.128f	569623	1200705	0.168	0.673 #
11)	B alpha-Chl...	6.163	5.168	2486303	301376	0.729	0.169 #
12)	B 4,4'-DDE	0.000	5.361	0	314408	N.D.	0.198 #
13)	MA Dieldrin	0.000	5.496	0	230012	N.D.	0.133 #
14)	MA Endrin	0.000	5.785	0	352941	N.D.	0.236 #
15)	B Endosulfa...	6.969f	6.077	379560	224824	0.133	0.148
16)	A 4,4'-DDD	6.863	5.927	623598	190390	0.240	0.139 #
17)	MA 4,4'-DDT	7.172	6.177	1627766	901789	0.619	0.661
19)	B Endosulfa...	0.000	6.479	0	71628	N.D.	0.051 #
20)	A Methoxychlor	0.000	6.737f	0	181678	N.D.	0.232 #
21)	B Endrin ke...	7.774f	0.000	372551	0	0.133	N.D. #
22)	Mirex	0.000	7.208f	0	7624	N.D.	0.006 #
23)	Chlordane-1	0.000	3.876	0	339846	N.D.	6.602 #
24)	Chlordane-2	5.362	4.461	674753	192652	5.027	3.032 #
25)	Chlordane-3	6.079	5.128f	569623	1200705	1.128	6.449 #
26)	Chlordane-4	6.163	5.168	2486303	301376	4.050	1.743 #
27)	Chlordane-5	7.020	5.868f	380579	465700	3.760	8.803 #

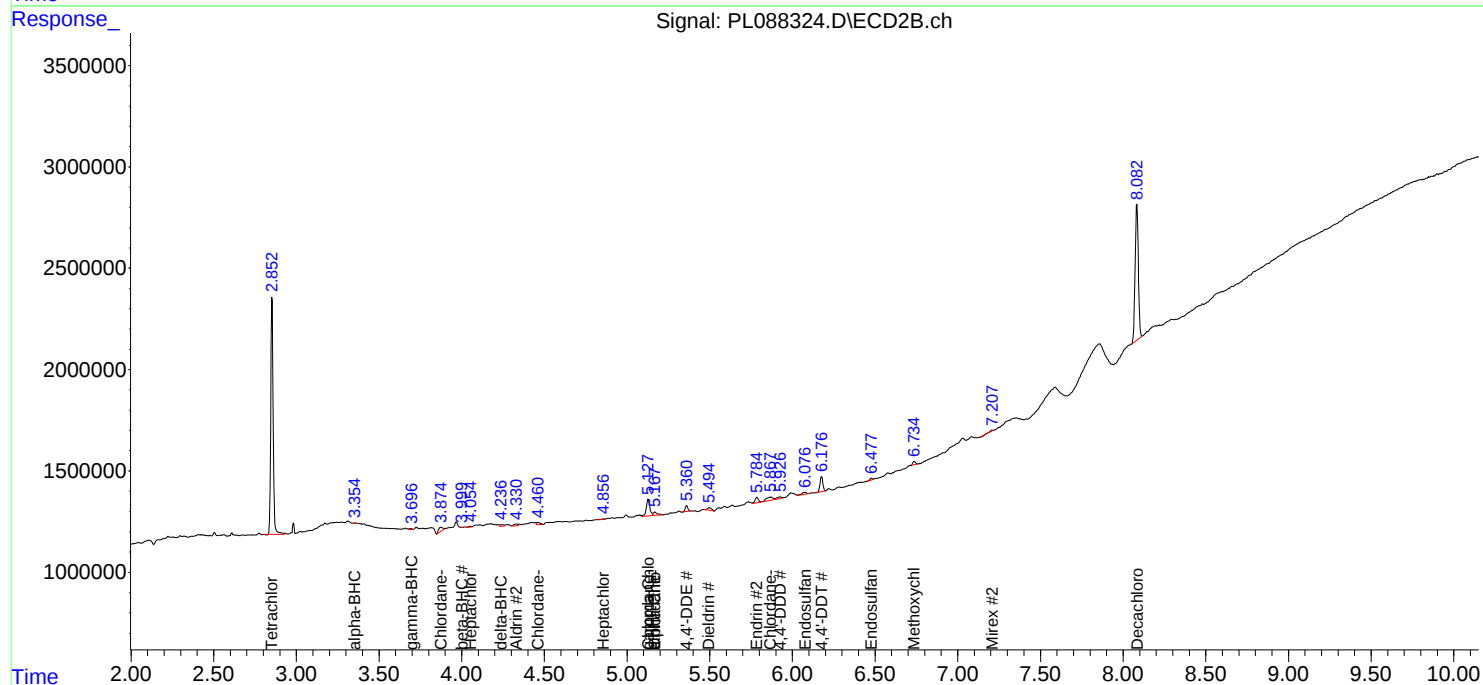
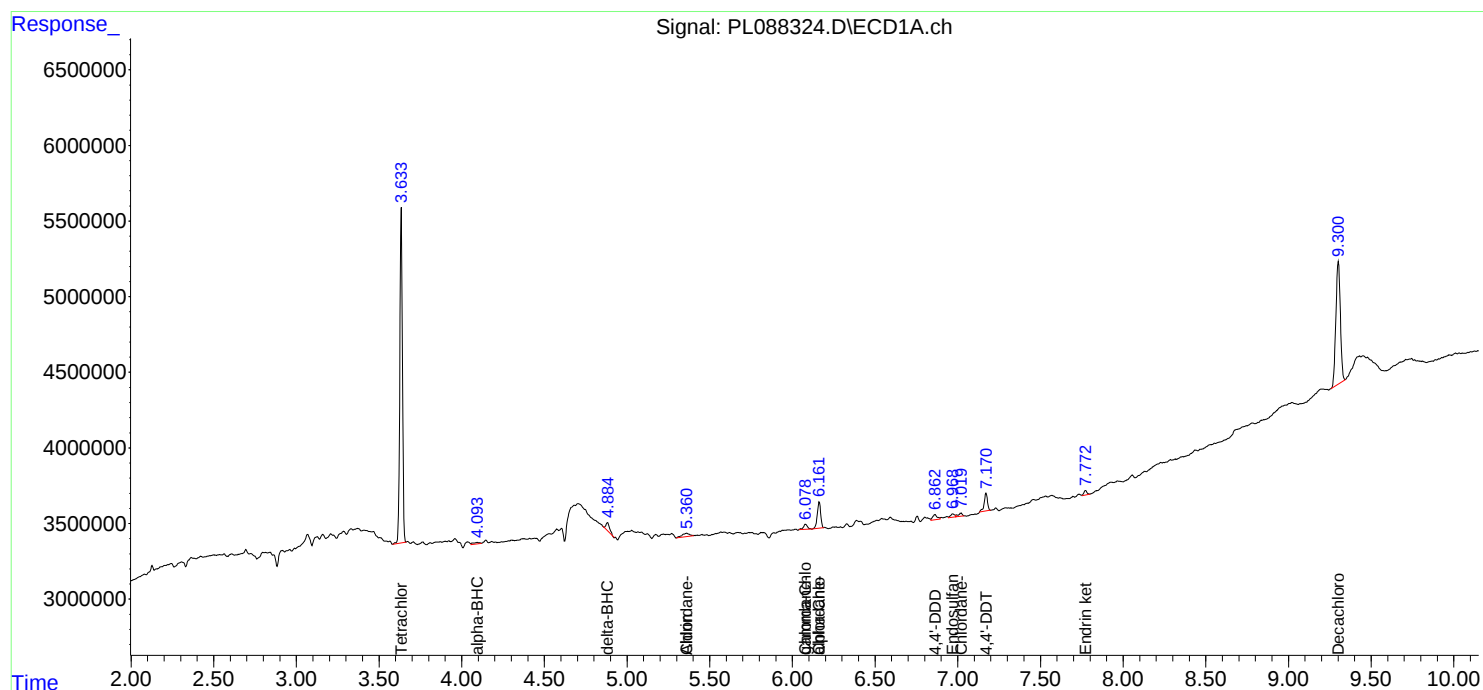
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

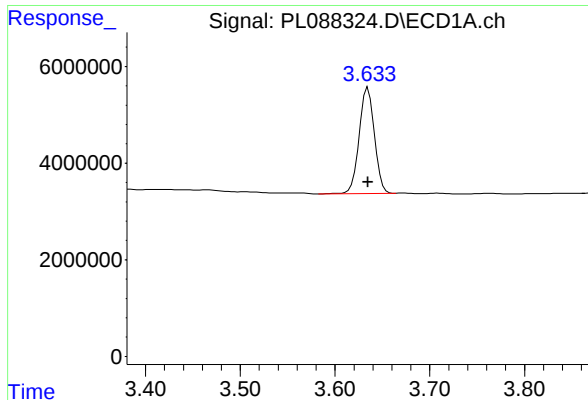
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022724\
Data File : PL088324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 17:40
Operator : AR\AJ
Sample : P1602-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:28:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

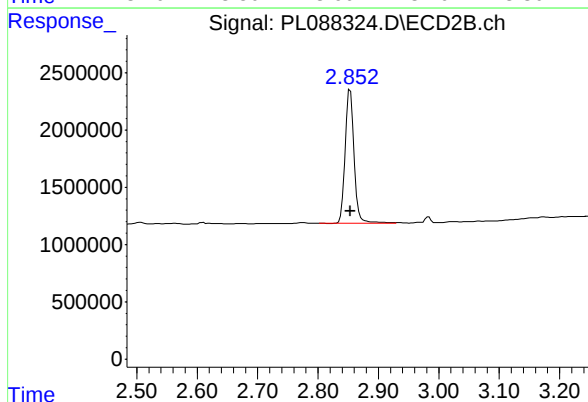




#1 Tetrachloro-m-xylene

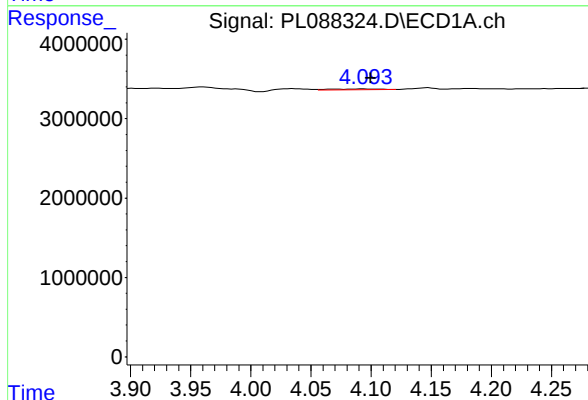
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 24472330
Conc: 8.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



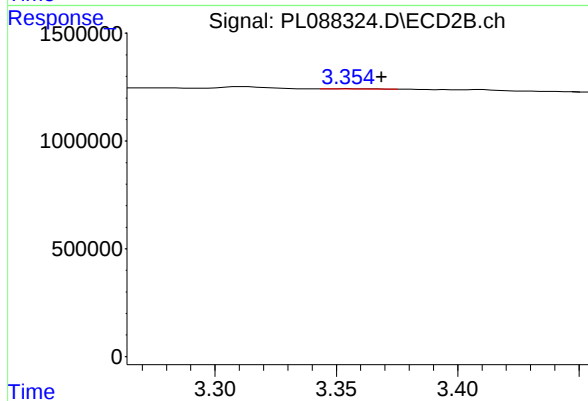
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 11988362
Conc: 8.55 ng/ml



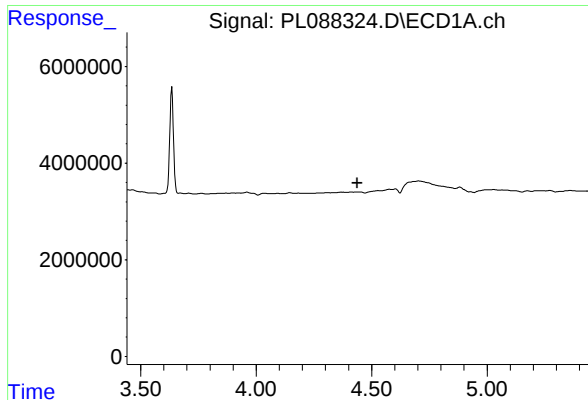
#2 alpha-BHC

R.T.: 4.095 min
Delta R.T.: -0.005 min
Response: 274995
Conc: 0.07 ng/ml



#2 alpha-BHC

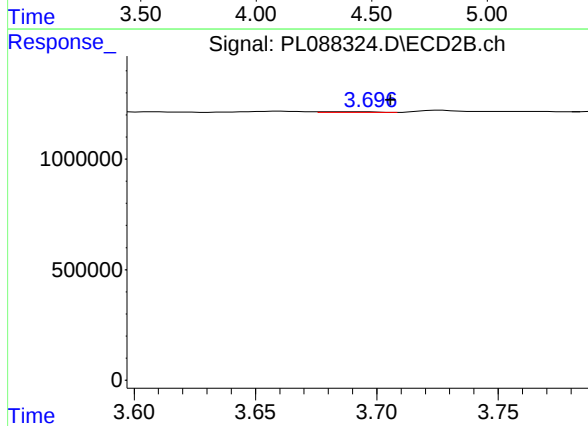
R.T.: 3.355 min
Delta R.T.: -0.013 min
Response: 19860
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

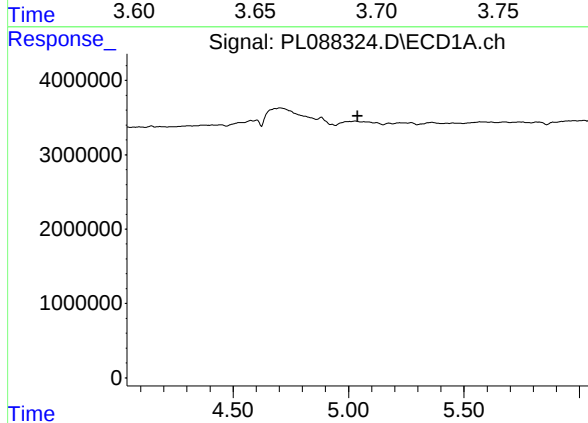
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



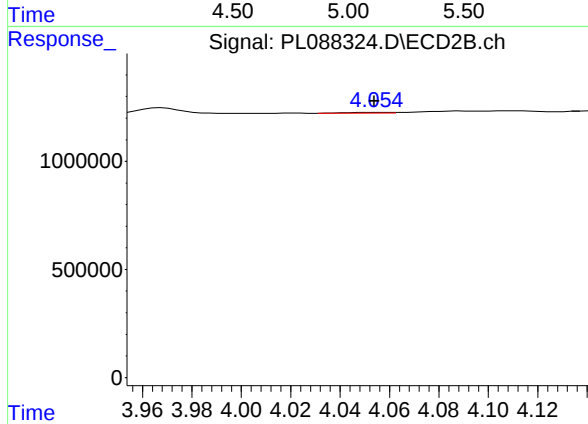
#3 gamma-BHC (Lindane)

R.T.: 3.697 min
Delta R.T.: -0.009 min
Response: 46944
Conc: 0.02 ng/ml



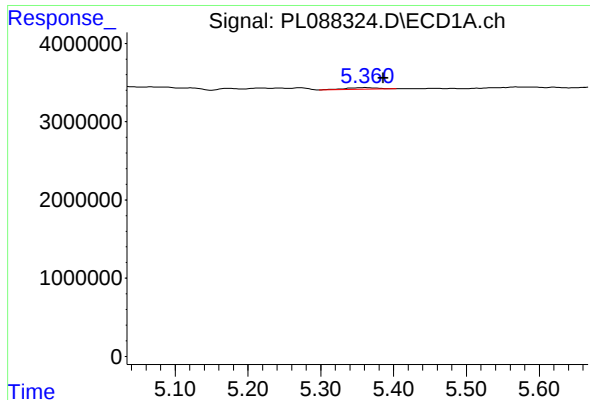
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

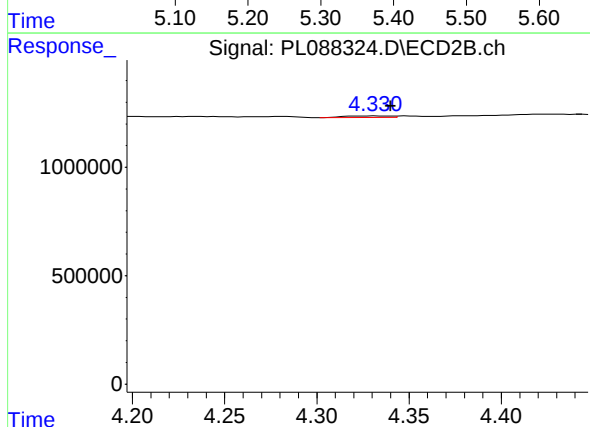
R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 49096
Conc: 0.03 ng/ml



#5 Aldrin

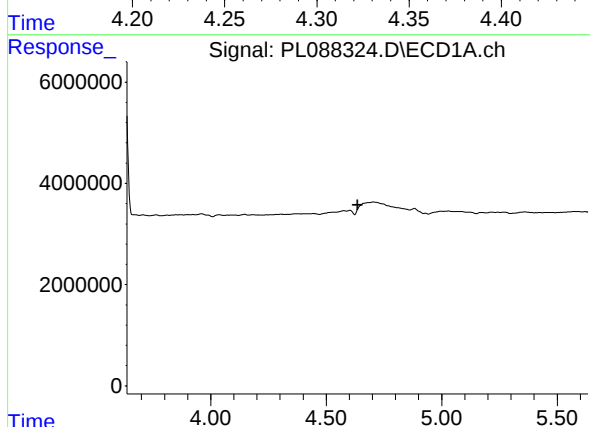
R.T.: 5.362 min
Delta R.T.: -0.024 min
Response: 674753
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



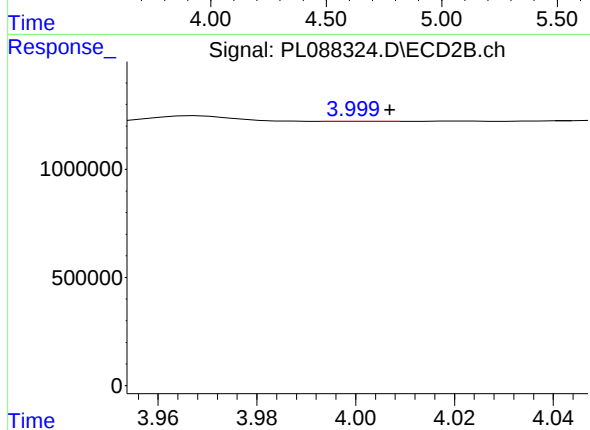
#5 Aldrin

R.T.: 4.332 min
Delta R.T.: -0.008 min
Response: 132917
Conc: 0.07 ng/ml



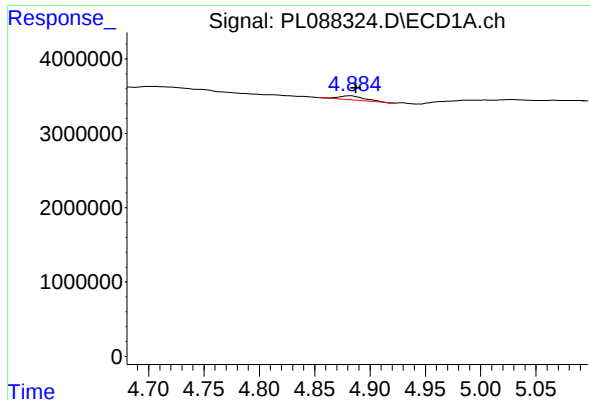
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

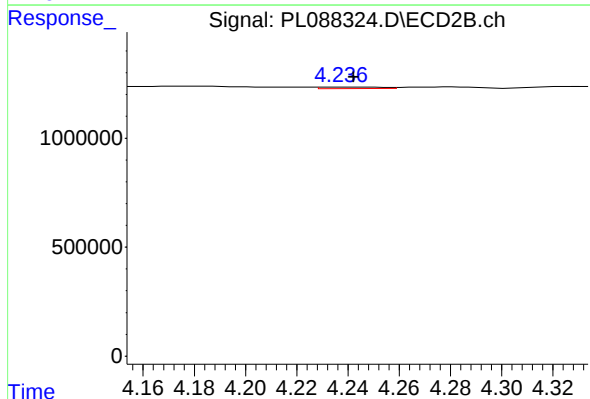
R.T.: 4.000 min
Delta R.T.: -0.007 min
Response: 6674
Conc: 0.01 ng/ml



#7 delta-BHC

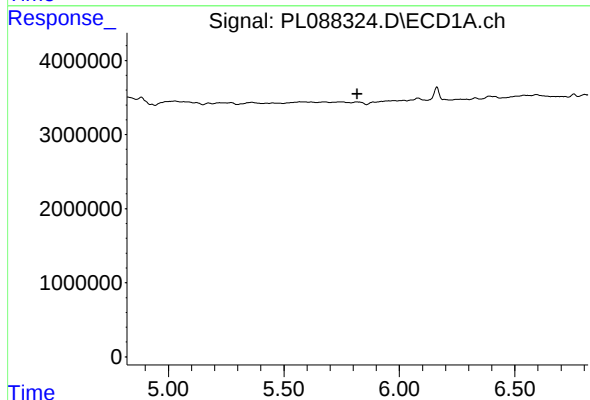
R.T.: 4.882 min
Delta R.T.: -0.005 min
Response: 926858
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



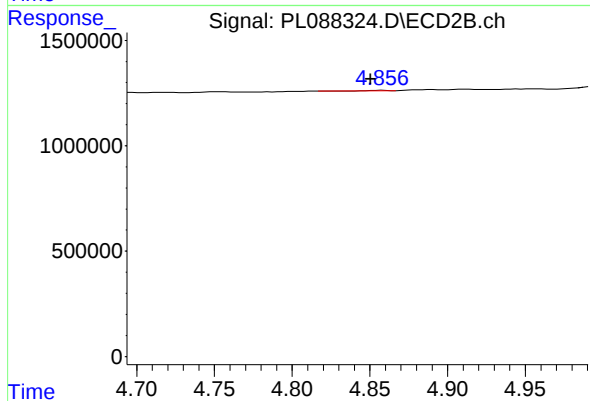
#7 delta-BHC

R.T.: 4.237 min
Delta R.T.: -0.005 min
Response: 122405
Conc: 0.06 ng/ml



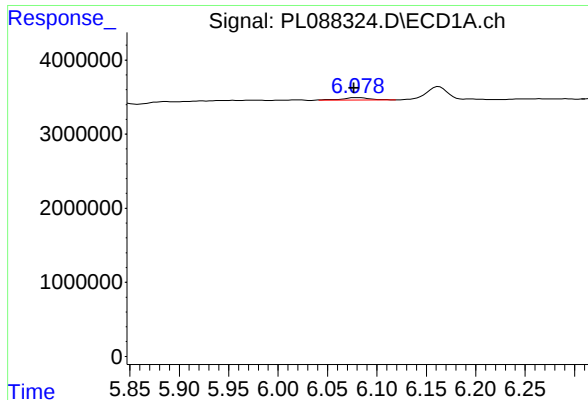
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

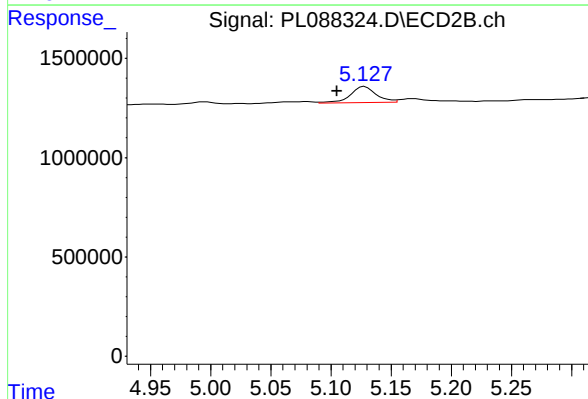
R.T.: 4.857 min
Delta R.T.: 0.007 min
Response: 6916
Conc: 0.00 ng/ml



#10 gamma-Chlordane

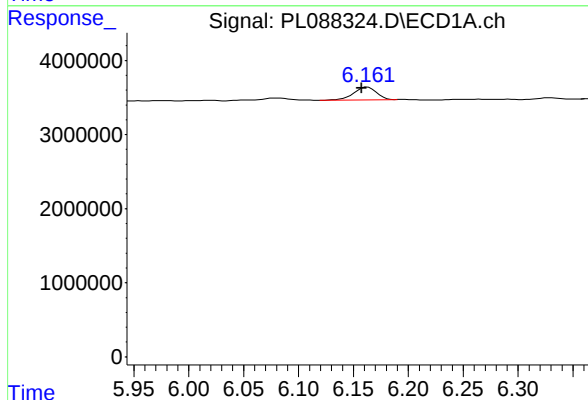
R.T.: 6.079 min
Delta R.T.: 0.002 min
Response: 569623
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



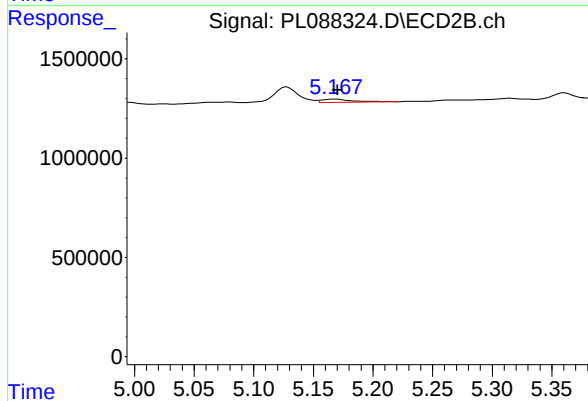
#10 gamma-Chlordane

R.T.: 5.128 min
Delta R.T.: 0.023 min
Response: 1200705
Conc: 0.67 ng/ml



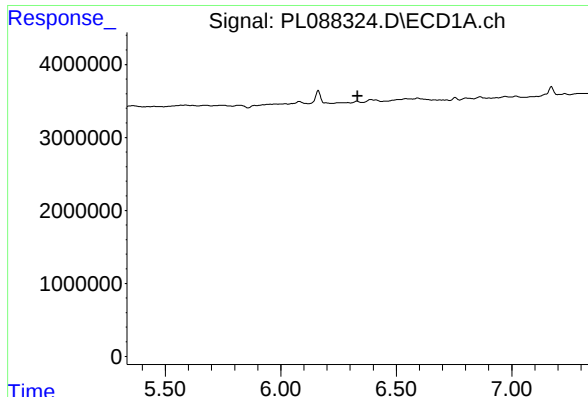
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.005 min
Response: 2486303
Conc: 0.73 ng/ml



#11 alpha-Chlordane

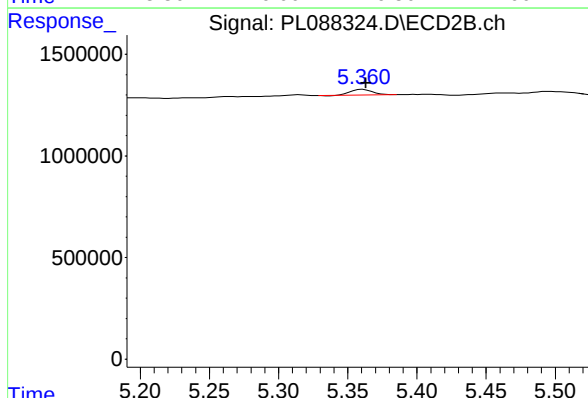
R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 301376
Conc: 0.17 ng/ml



#12 4,4'-DDE

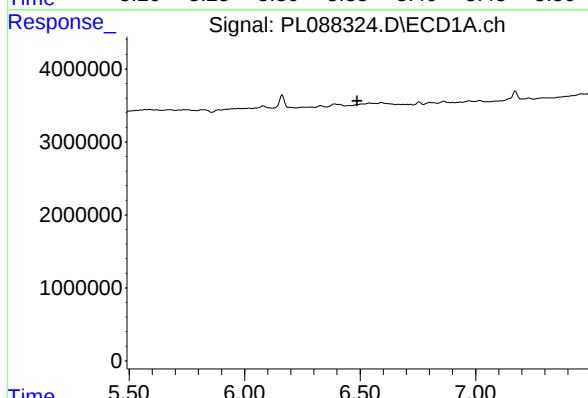
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



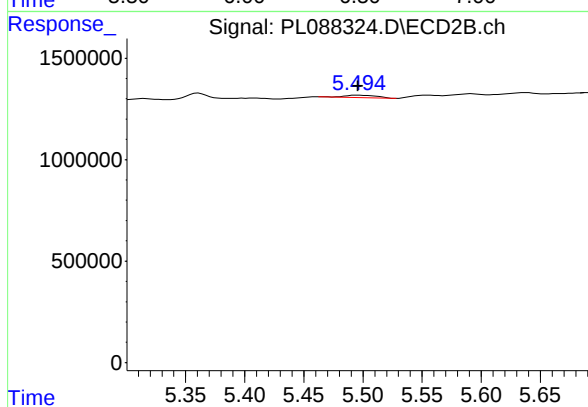
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 314408
Conc: 0.20 ng/ml



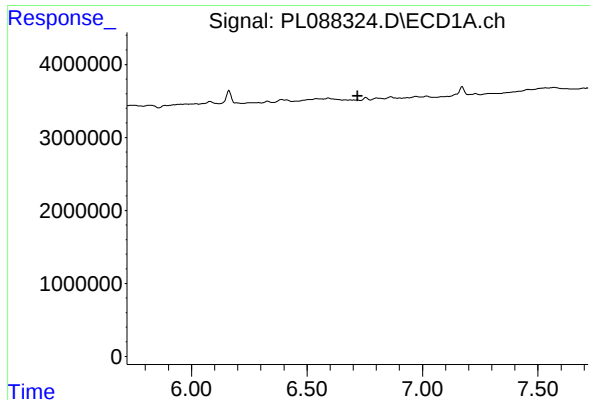
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

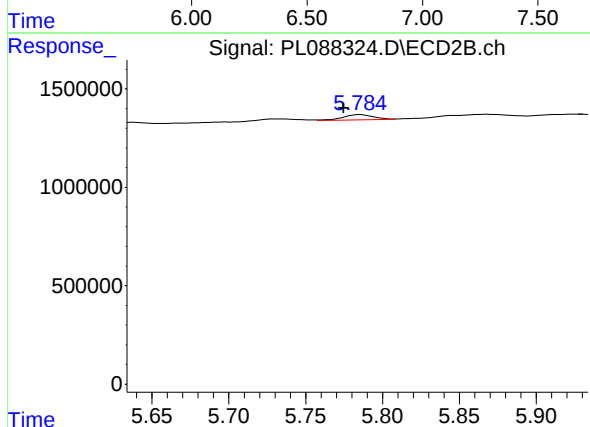
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 230012
Conc: 0.13 ng/ml



#14 Endrin

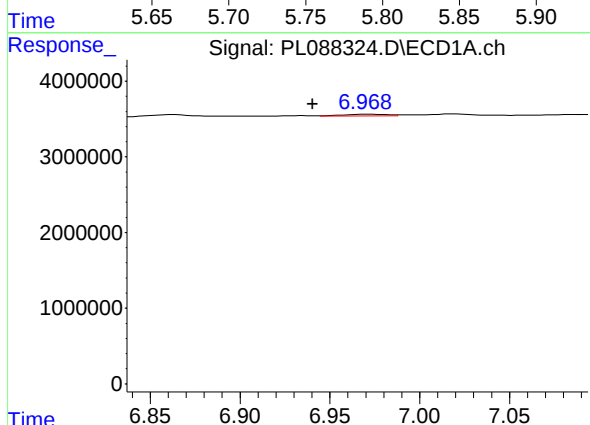
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



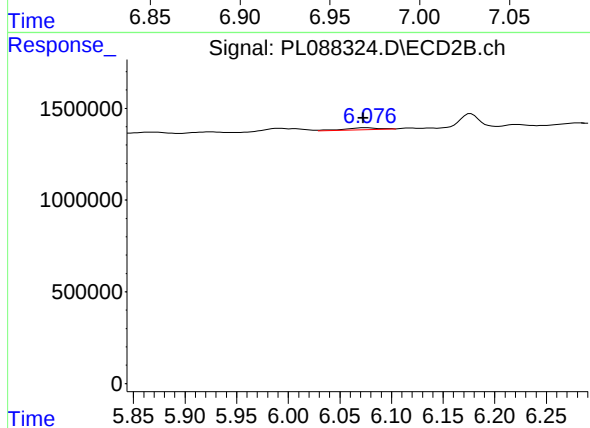
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.011 min
Response: 352941
Conc: 0.24 ng/ml



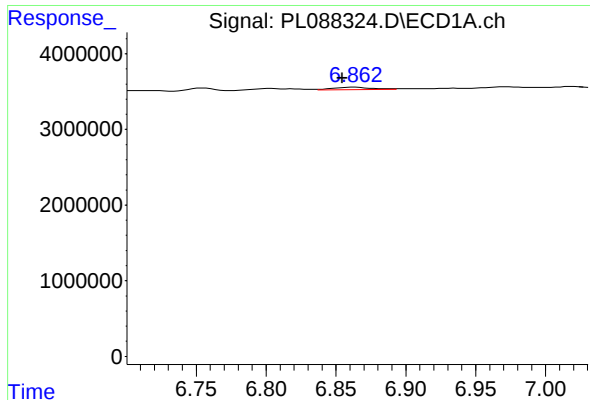
#15 Endosulfan II

R.T.: 6.969 min
Delta R.T.: 0.029 min
Response: 379560
Conc: 0.13 ng/ml



#15 Endosulfan II

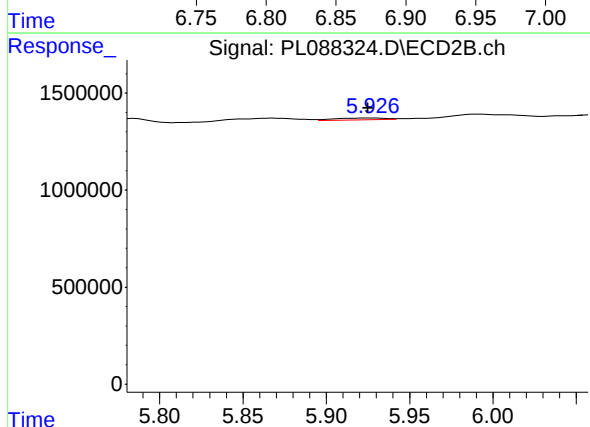
R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 224824
Conc: 0.15 ng/ml



#16 4,4'-DDD

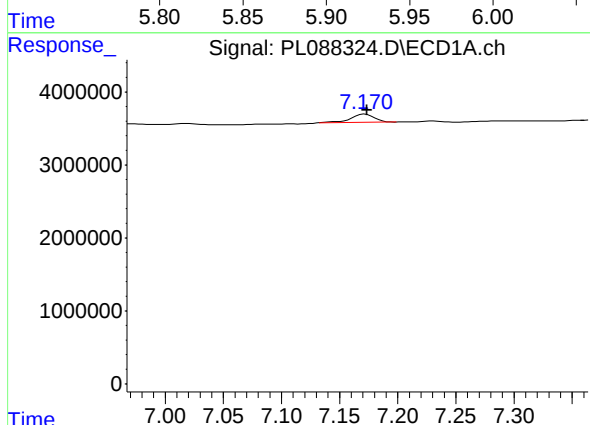
R.T.: 6.863 min
Delta R.T.: 0.009 min
Response: 623598
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



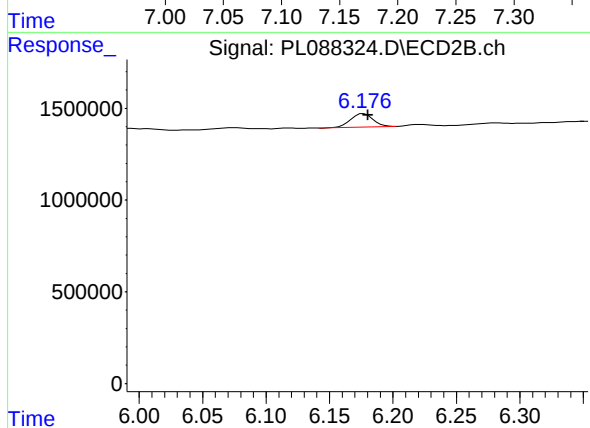
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: 0.002 min
Response: 190390
Conc: 0.14 ng/ml



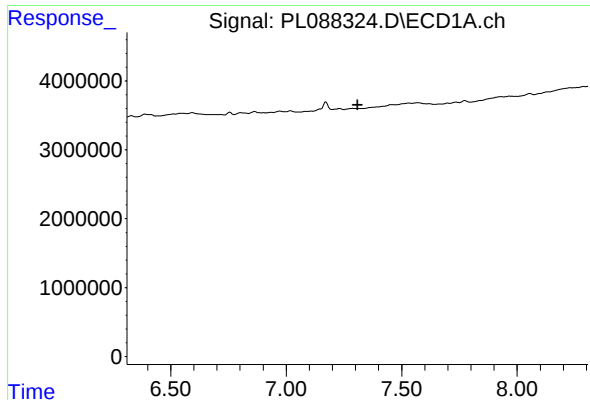
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 1627766
Conc: 0.62 ng/ml



#17 4,4'-DDT

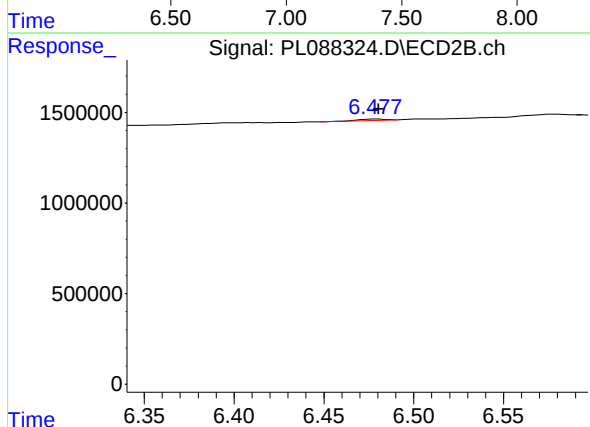
R.T.: 6.177 min
Delta R.T.: -0.003 min
Response: 901789
Conc: 0.66 ng/ml



#19 Endosulfan Sulfate

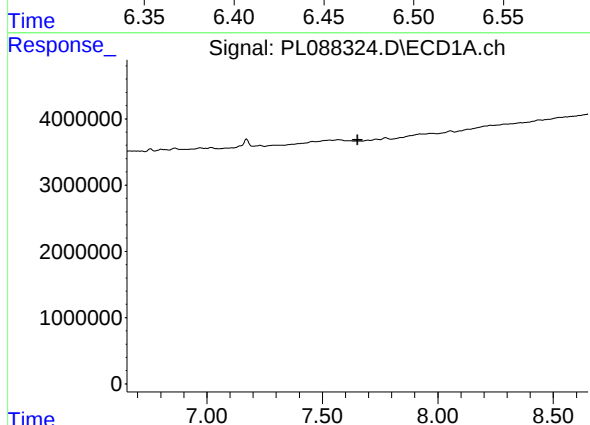
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



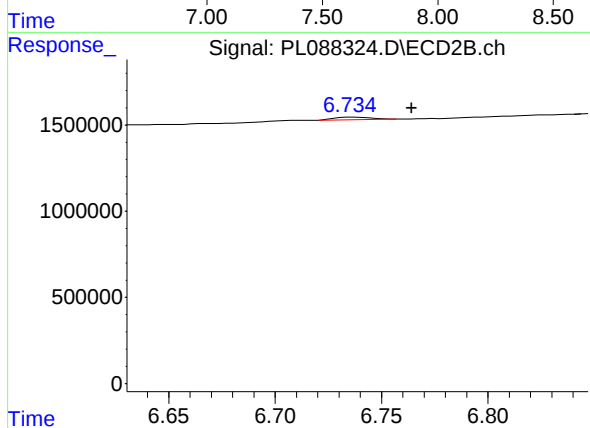
#19 Endosulfan Sulfate

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 71628
Conc: 0.05 ng/ml



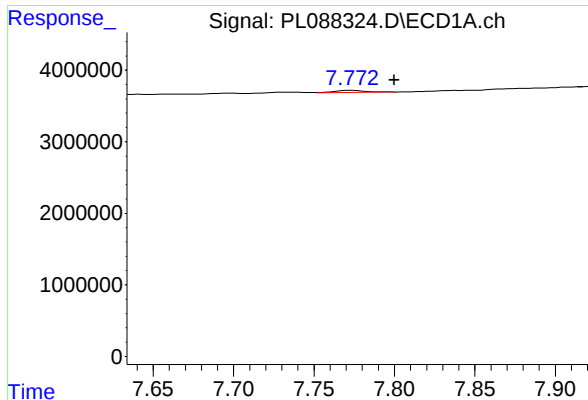
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

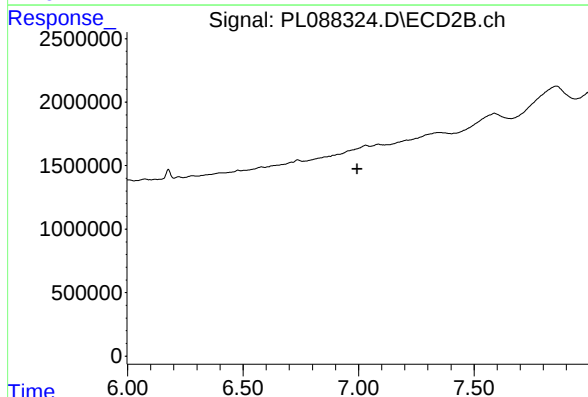
R.T.: 6.737 min
Delta R.T.: -0.027 min
Response: 181678
Conc: 0.23 ng/ml



#21 Endrin ketone

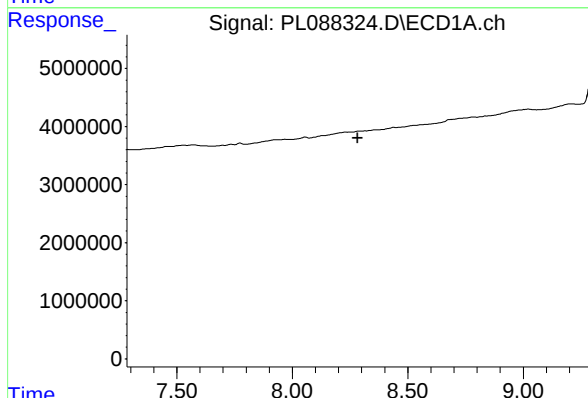
R.T.: 7.774 min
Delta R.T.: -0.026 min
Response: 372551
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



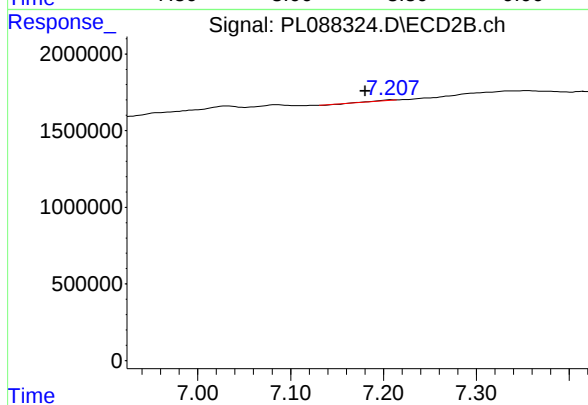
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



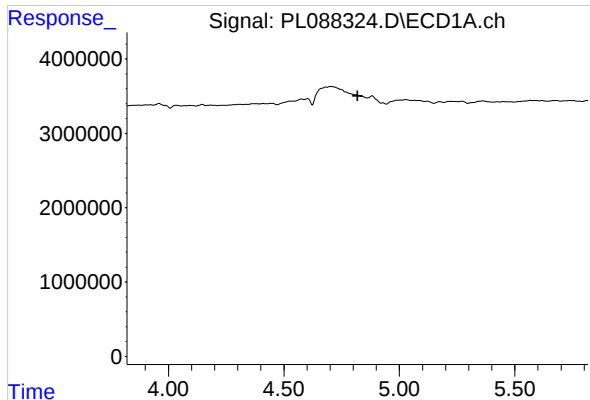
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#22 Mirex

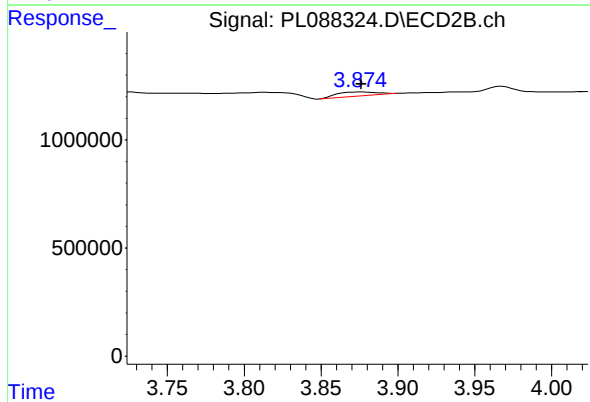
R.T.: 7.208 min
Delta R.T.: 0.028 min
Response: 7624
Conc: 0.01 ng/ml



#23 Chlordane-1

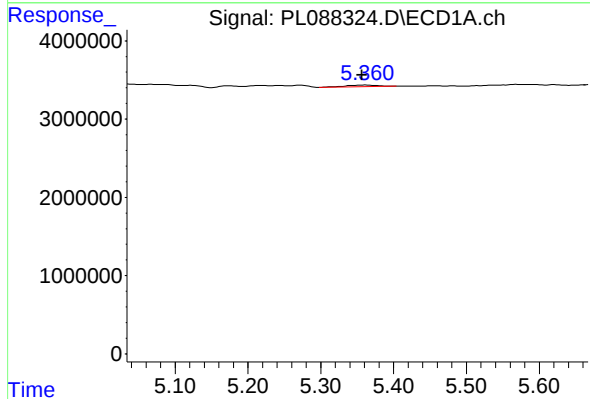
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



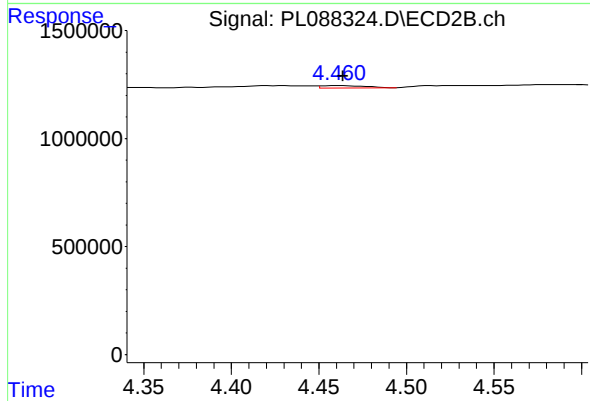
#23 Chlordane-1

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 339846
Conc: 6.60 ng/ml



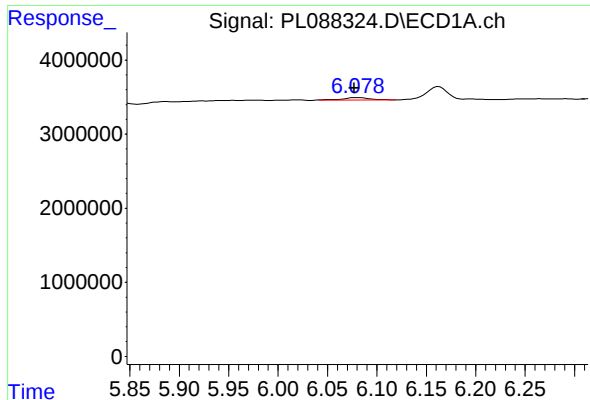
#24 Chlordane-2

R.T.: 5.362 min
Delta R.T.: 0.005 min
Response: 674753
Conc: 5.03 ng/ml



#24 Chlordane-2

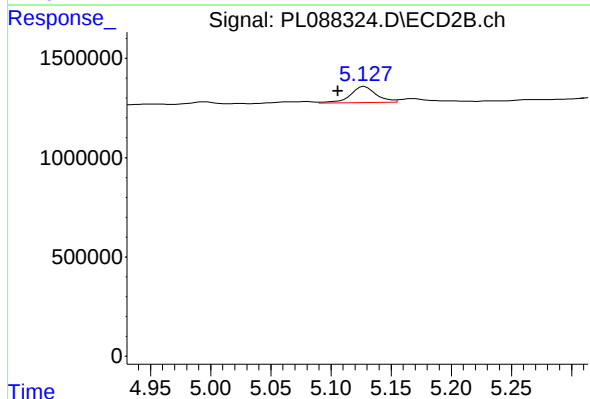
R.T.: 4.461 min
Delta R.T.: -0.002 min
Response: 192652
Conc: 3.03 ng/ml



#25 Chlordane-3

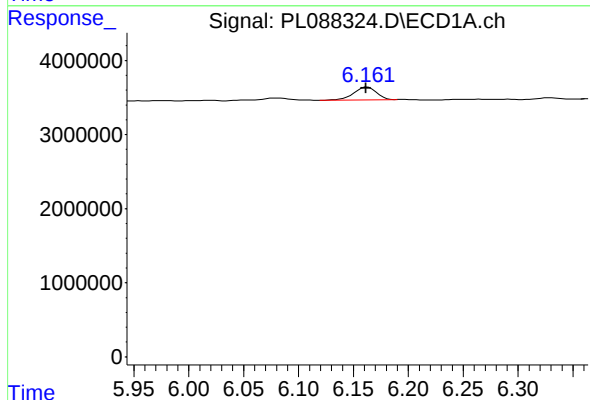
R.T.: 6.079 min
Delta R.T.: 0.002 min
Response: 569623
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



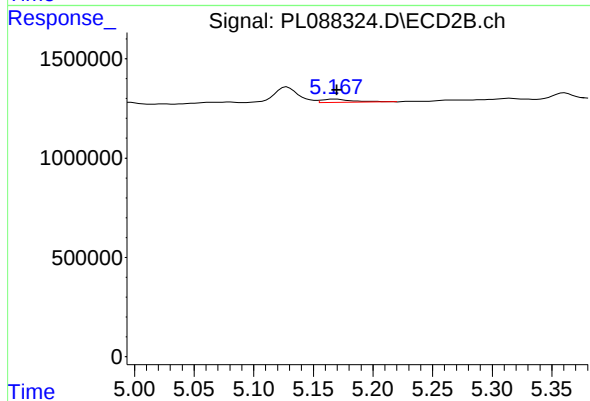
#25 Chlordane-3

R.T.: 5.128 min
Delta R.T.: 0.022 min
Response: 1200705
Conc: 6.45 ng/ml



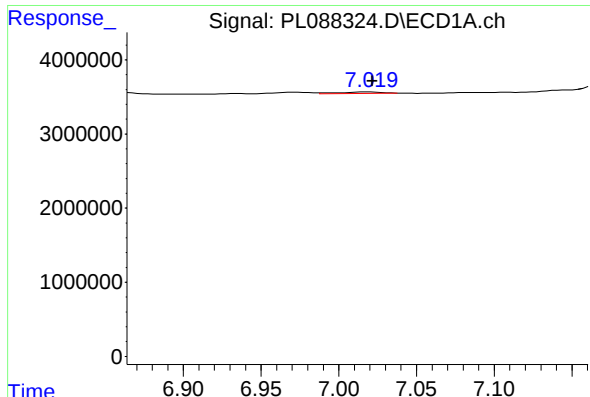
#26 Chlordane-4

R.T.: 6.163 min
Delta R.T.: 0.001 min
Response: 2486303
Conc: 4.05 ng/ml



#26 Chlordane-4

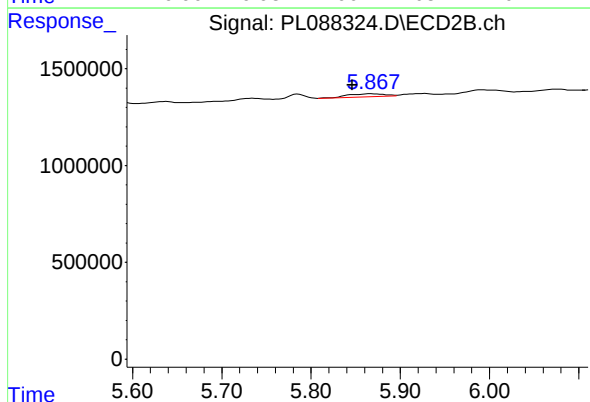
R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 301376
Conc: 1.74 ng/ml



#27 Chlordane-5

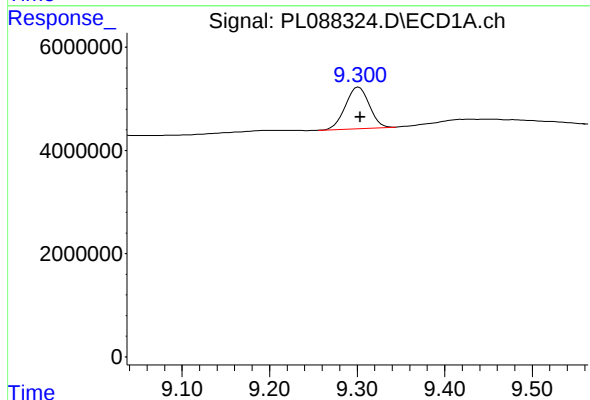
R.T.: 7.020 min
Delta R.T.: -0.001 min
Response: 380579
Conc: 3.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



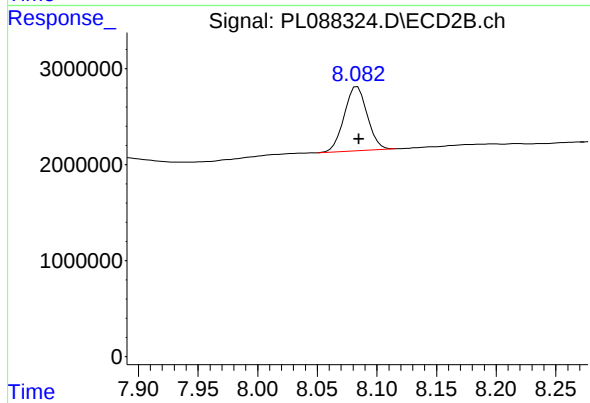
#27 Chlordane-5

R.T.: 5.868 min
Delta R.T.: 0.022 min
Response: 465700
Conc: 8.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.302 min
Delta R.T.: -0.002 min
Response: 15206508
Conc: 7.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.002 min
Response: 8966608
Conc: 7.04 ng/ml