

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080724\
 Data File : PL090856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 16:05
 Operator : AR\AJ
 Sample : P3488-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-01-080624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:30:18 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	25555427	21221131	13.198	12.275
2)	SA Decachlor...	9.054	7.926	14559838	15120767	10.134	9.059
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	182545	N.D.	0.074 #
4)	MA Heptachlor	0.000	3.981f	0	736340	N.D.	0.318 #
5)	MB Aldrin	0.000	4.251	0	3172315	N.D.	1.431 #
6)	B beta-BHC	4.550f	3.926	-908452	2692972	N.D.	2.532
7)	B delta-BHC	0.000	4.132f	0	271343	N.D.	0.121 #
8)	B Heptachlo...	0.000	4.742	0	333897	N.D.	0.164 #
9)	A Endosulfan I	6.070	0.000	2877450	0	1.373	N.D. #
10)	B gamma-Chl...	5.943	4.992	16743122	2177070	7.410	1.019 #
11)	B alpha-Chl...	6.023	5.053	11140504	5996202	4.974	2.810 #
12)	B 4,4'-DDE	0.000	5.244	0	846545	N.D.	0.451 #
13)	MA Dieldrin	0.000	5.377	0	3012677	N.D.	1.459 #
15)	B Endosulfa...	0.000	5.934	0	662796	N.D.	0.365 #
16)	A 4,4'-DDD	0.000	5.801	0	384526	N.D.	0.248 #
17)	MA 4,4'-DDT	0.000	6.044	0	1503823	N.D.	0.907 #
18)	B Endrin al...	0.000	6.141	0	346704	N.D.	0.245 #
19)	B Endosulfa...	0.000	6.345	0	100885	N.D.	0.058 #
20)	A Methoxychlor	0.000	6.645f	0	524985	N.D.	0.569 #
21)	B Endrin ke...	0.000	6.842	0	168217	N.D.	0.085 #
23)	Chlordane-1	0.000	3.788	0	3588039	N.D.	53.218 #
24)	Chlordane-2	0.000	4.341f	0	8197925	N.D.	98.564 #
25)	Chlordane-3	5.943	4.992	16743122	2177070	50.914	9.722 #
26)	Chlordane-4	6.023	5.053	11140504	5996202	27.800	28.025
27)	Chlordane-5	0.000	5.719	0	805040	N.D.	12.046 #

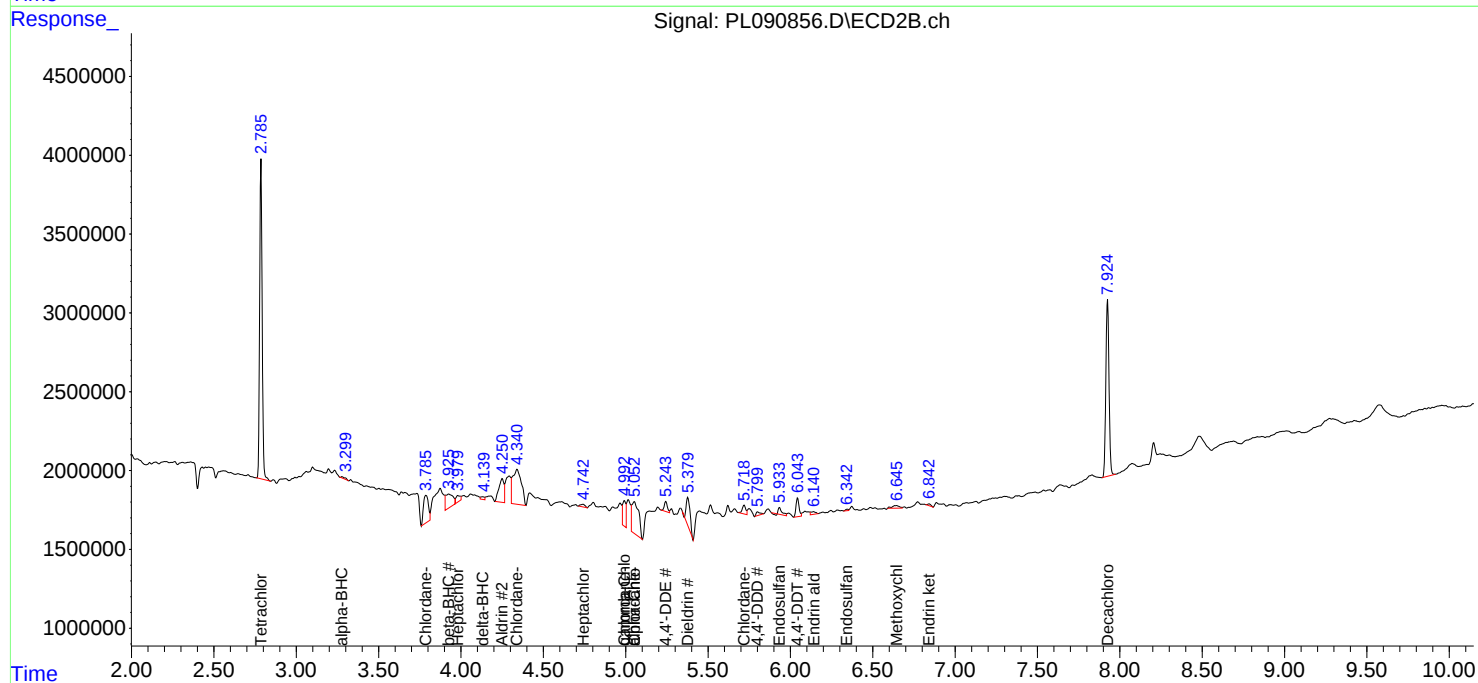
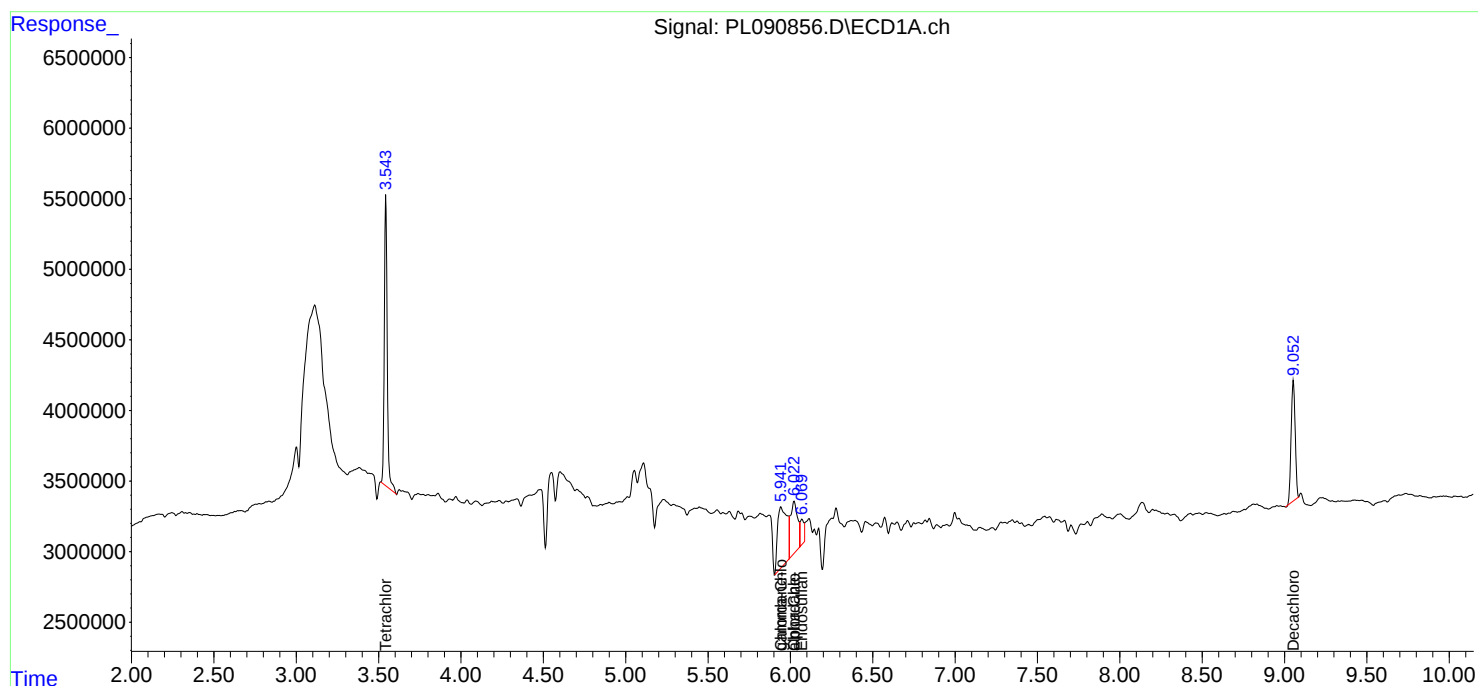
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

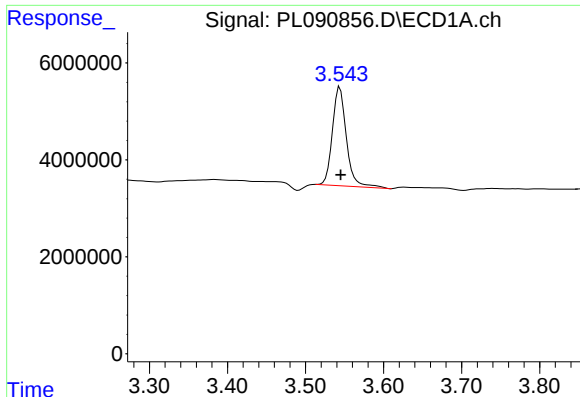
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080724\
Data File : PL090856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 16:05
Operator : AR\AJ
Sample : P3488-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HD-01-080624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 01:30:18 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

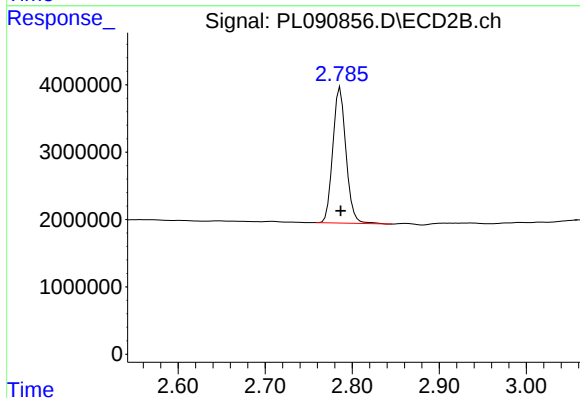




#1 Tetrachloro-m-xylene

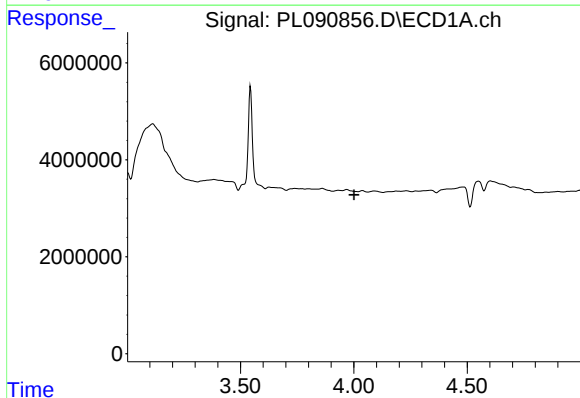
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 25555427
Conc: 13.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



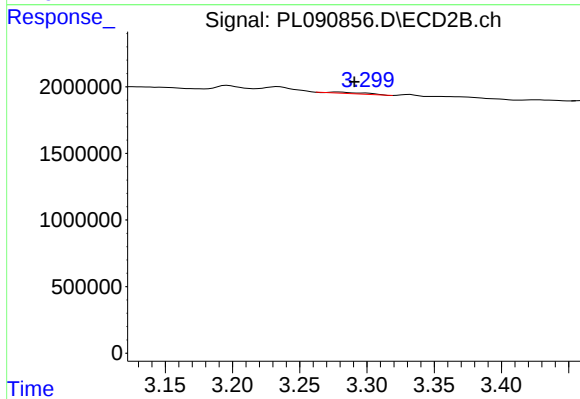
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 21221131
Conc: 12.28 ng/ml



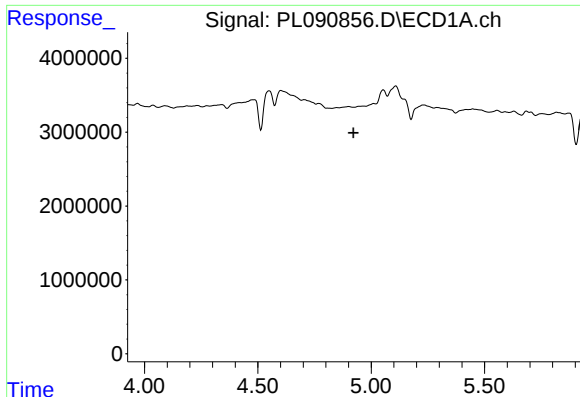
#2 alpha-BHC

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



#2 alpha-BHC

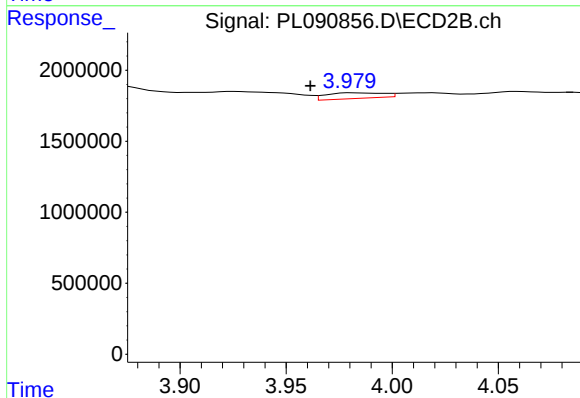
R.T.: 3.278 min
Delta R.T.: -0.012 min
Response: 182545
Conc: 0.07 ng/ml



#4 Heptachlor

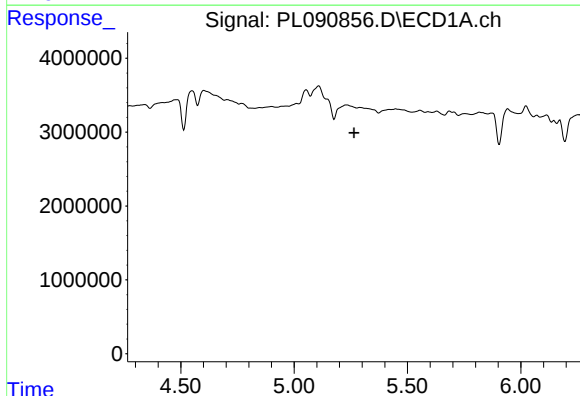
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



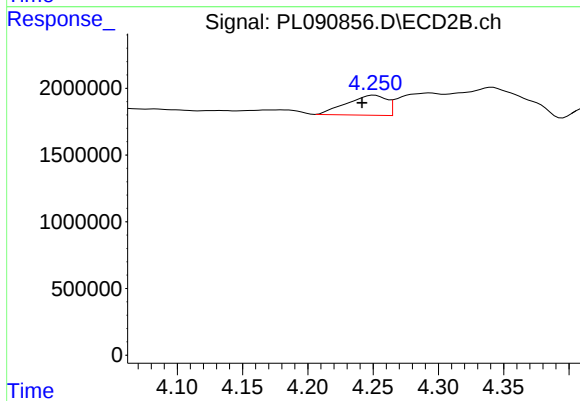
#4 Heptachlor

R.T.: 3.981 min
Delta R.T.: 0.019 min
Response: 736340
Conc: 0.32 ng/ml



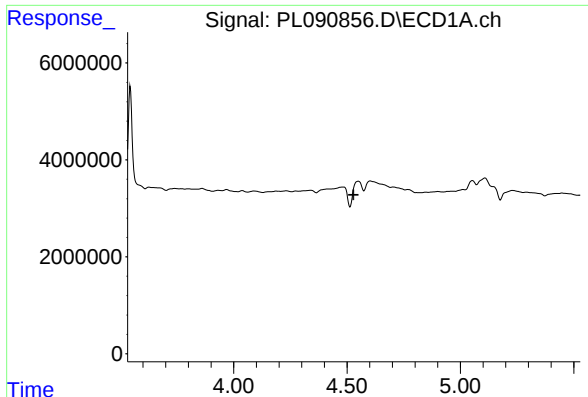
#5 Aldrin

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



#5 Aldrin

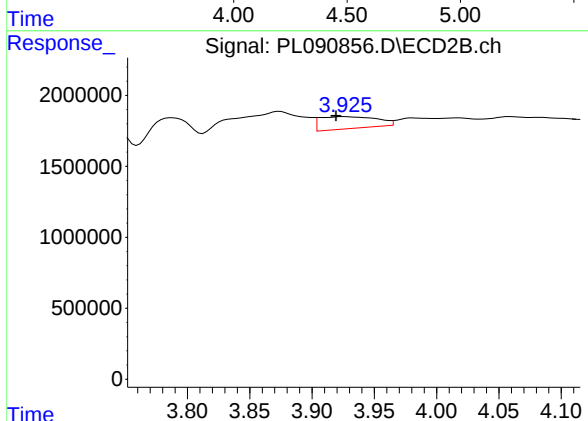
R.T.: 4.251 min
Delta R.T.: 0.009 min
Response: 3172315
Conc: 1.43 ng/ml



#6 beta-BHC

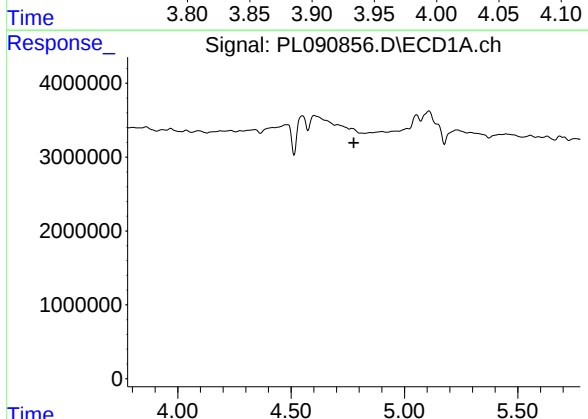
R.T.: 4.550 min
Delta R.T.: 0.021 min
Response: -908452
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



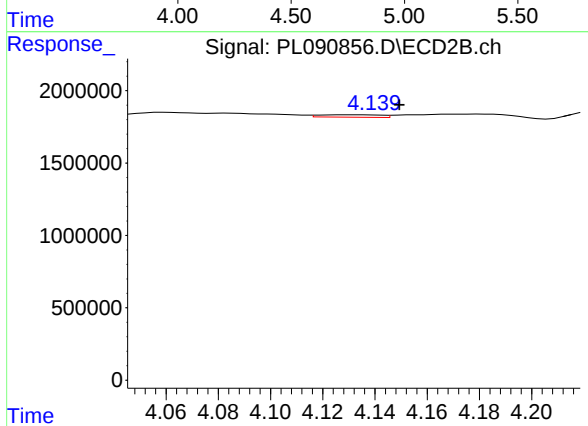
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.007 min
Response: 2692972
Conc: 2.53 ng/ml



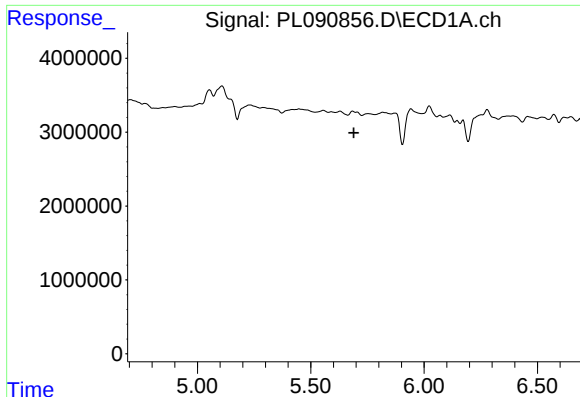
#7 delta-BHC

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



#7 delta-BHC

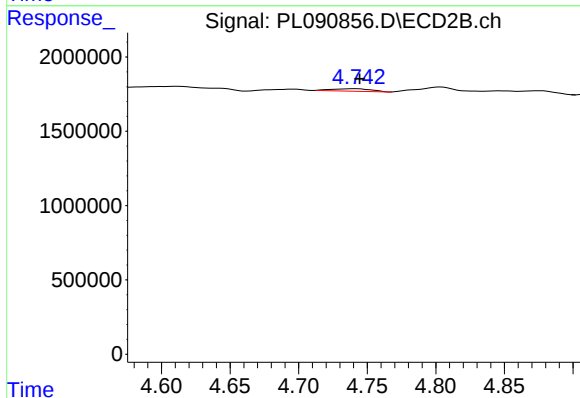
R.T.: 4.132 min
Delta R.T.: -0.017 min
Response: 271343
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

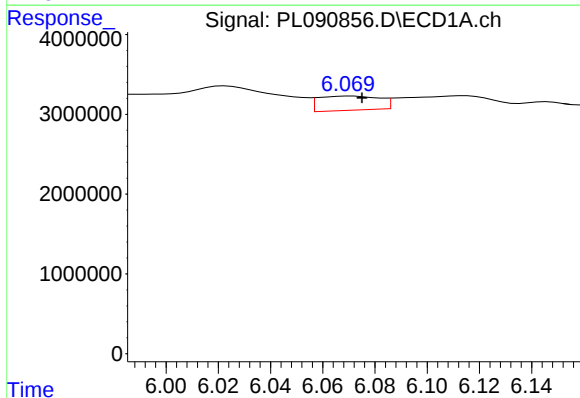
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



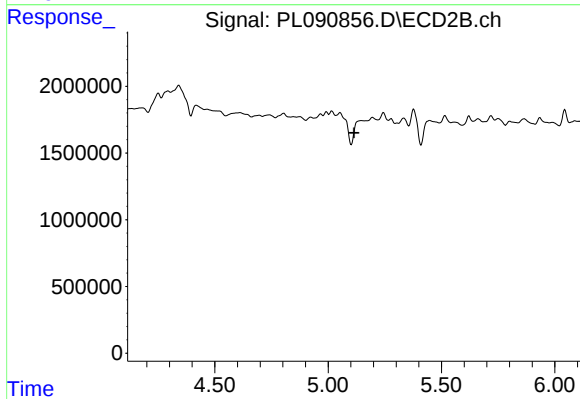
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 333897
Conc: 0.16 ng/ml



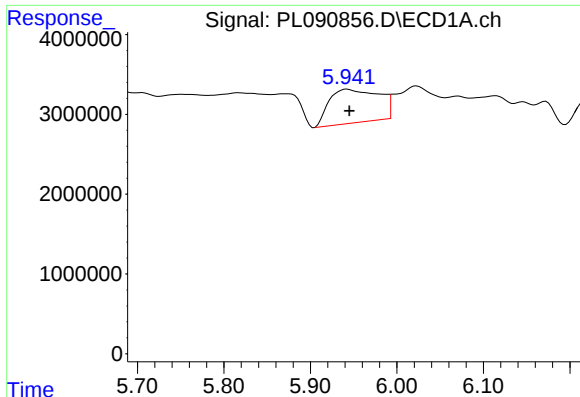
#9 Endosulfan I

R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 2877450
Conc: 1.37 ng/ml



#9 Endosulfan I

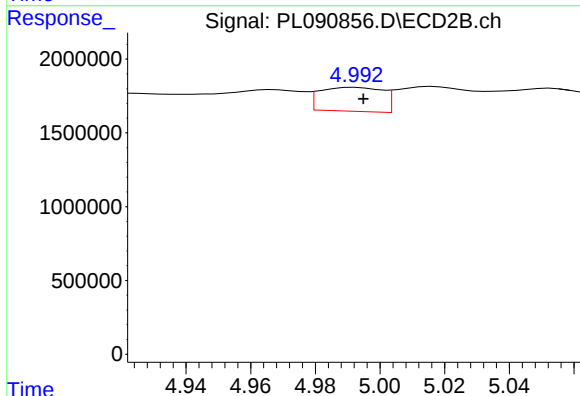
R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

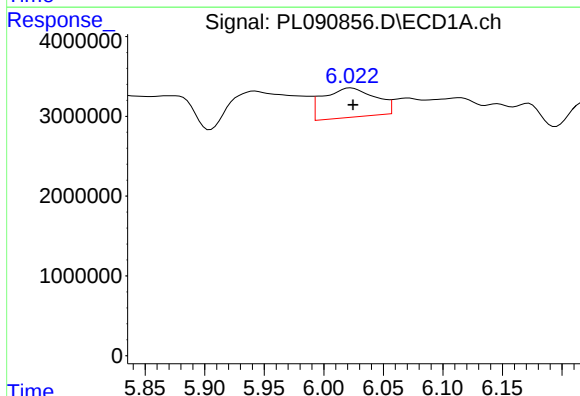
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 16743122
Conc: 7.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



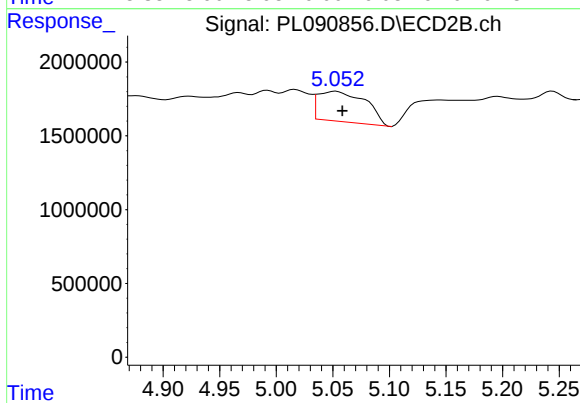
#10 gamma-Chlordane

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 2177070
Conc: 1.02 ng/ml



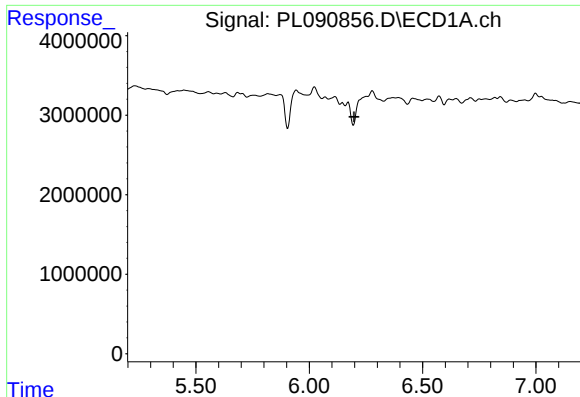
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.001 min
Response: 11140504
Conc: 4.97 ng/ml



#11 alpha-Chlordane

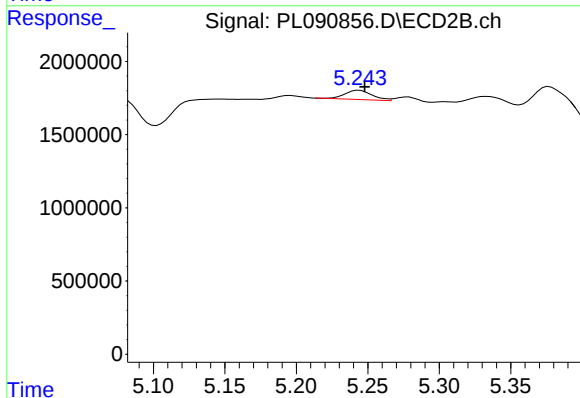
R.T.: 5.053 min
Delta R.T.: -0.006 min
Response: 5996202
Conc: 2.81 ng/ml



#12 4,4'-DDE

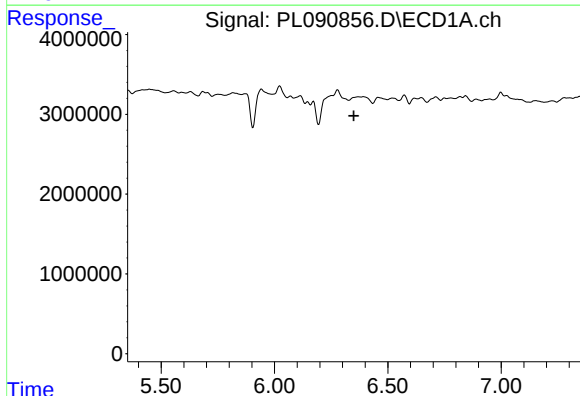
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



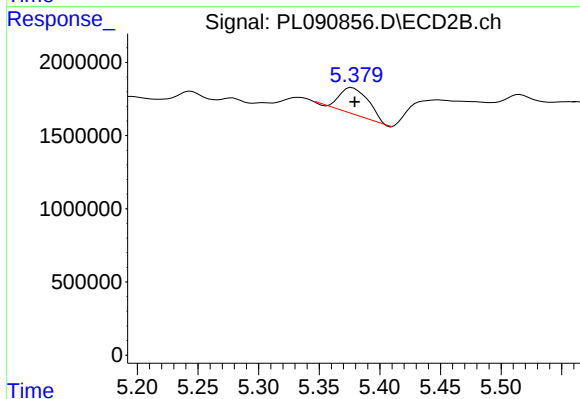
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 846545
Conc: 0.45 ng/ml



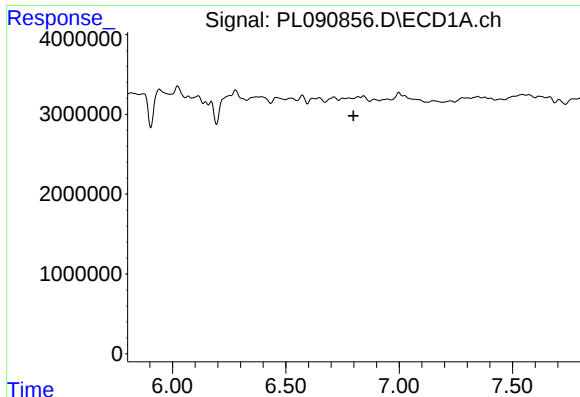
#13 Dieldrin

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



#13 Dieldrin

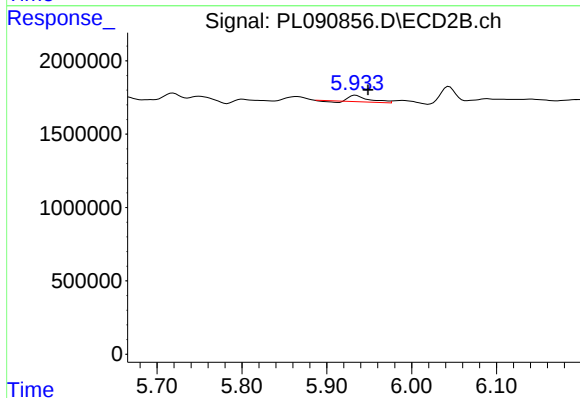
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 3012677
Conc: 1.46 ng/ml



#15 Endosulfan II

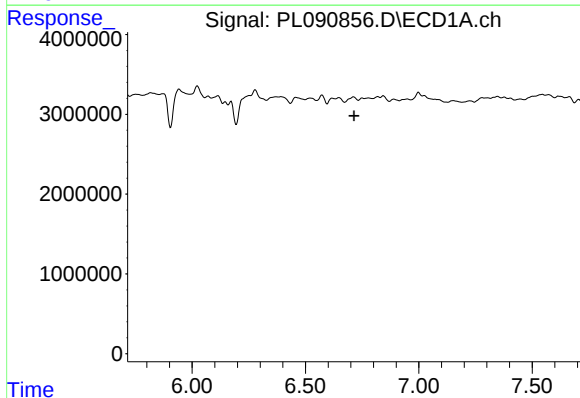
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



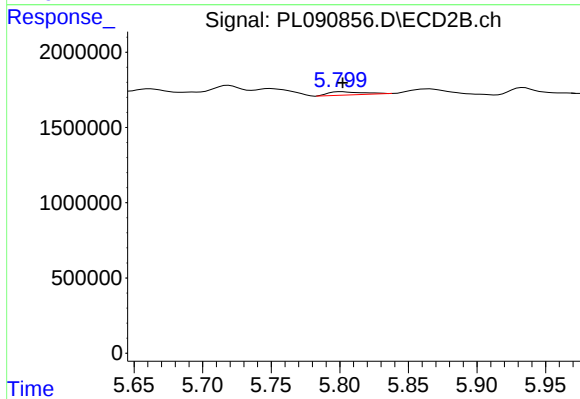
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: -0.014 min
Response: 662796
Conc: 0.36 ng/ml



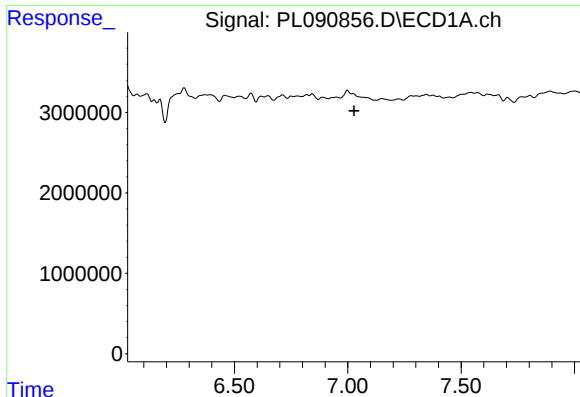
#16 4,4'-DDD

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



#16 4,4'-DDD

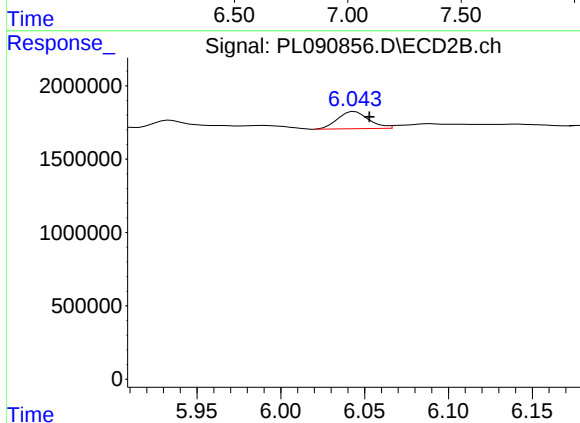
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 384526
Conc: 0.25 ng/ml



#17 4,4'-DDT

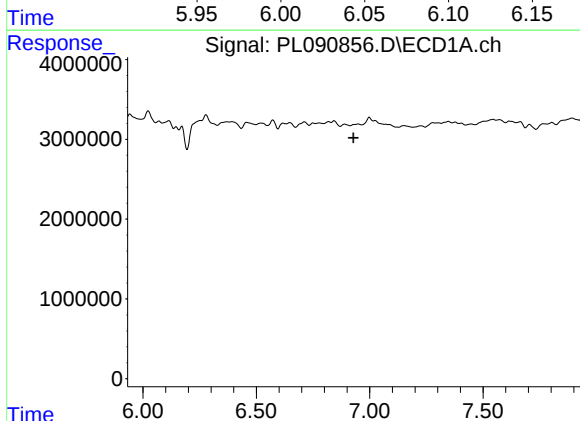
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



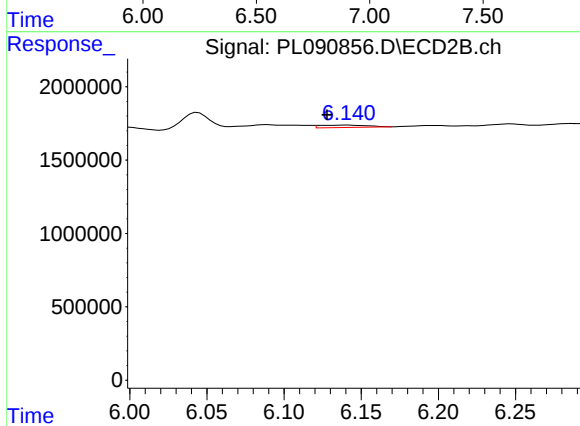
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.009 min
Response: 1503823
Conc: 0.91 ng/ml



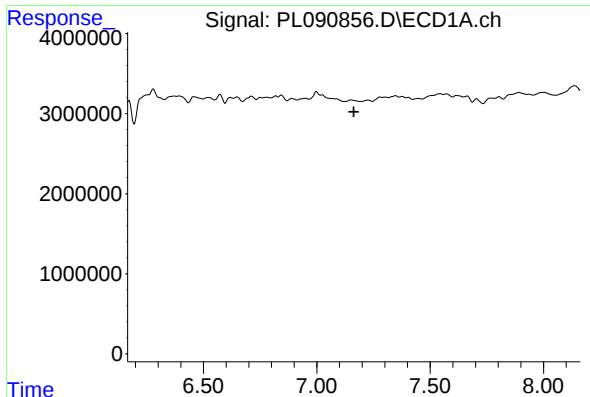
#18 Endrin aldehyde

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



#18 Endrin aldehyde

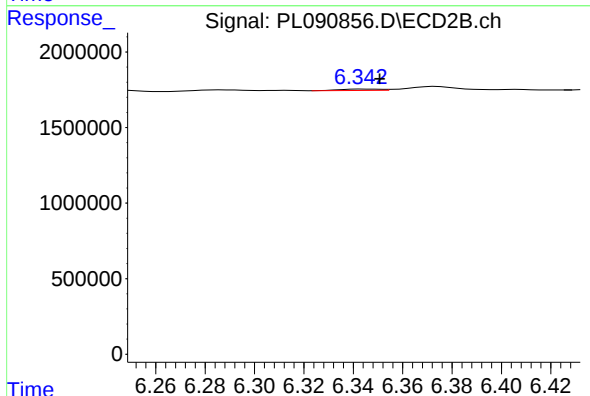
R.T.: 6.141 min
Delta R.T.: 0.013 min
Response: 346704
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

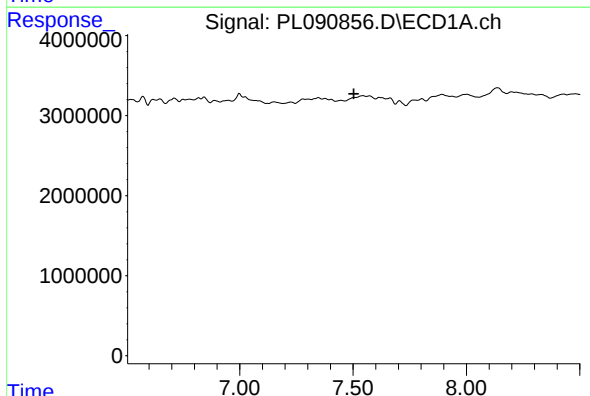
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



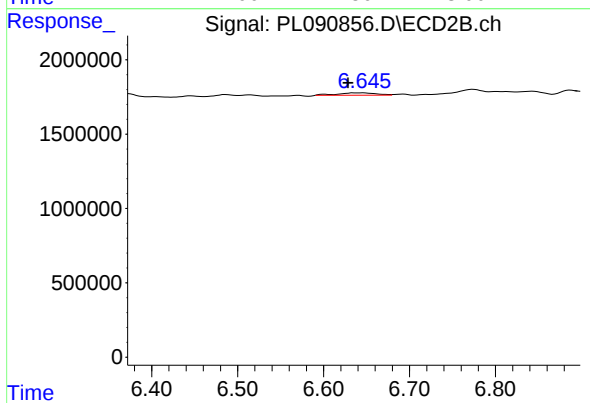
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 100885
Conc: 0.06 ng/ml



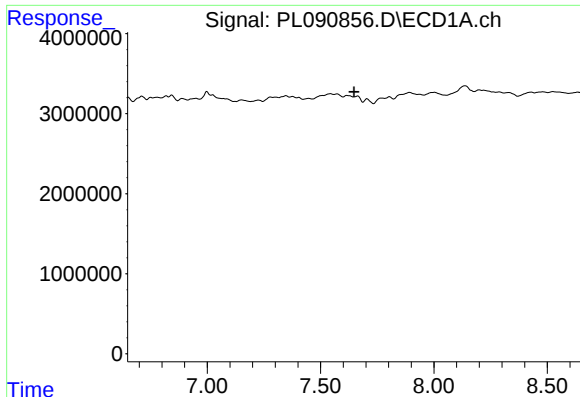
#20 Methoxychlor

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



#20 Methoxychlor

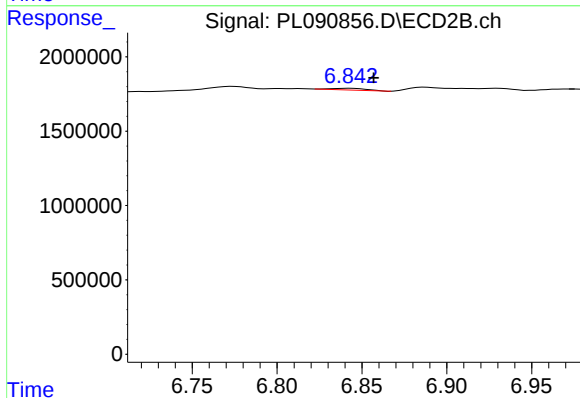
R.T.: 6.645 min
Delta R.T.: 0.017 min
Response: 524985
Conc: 0.57 ng/ml



#21 Endrin ketone

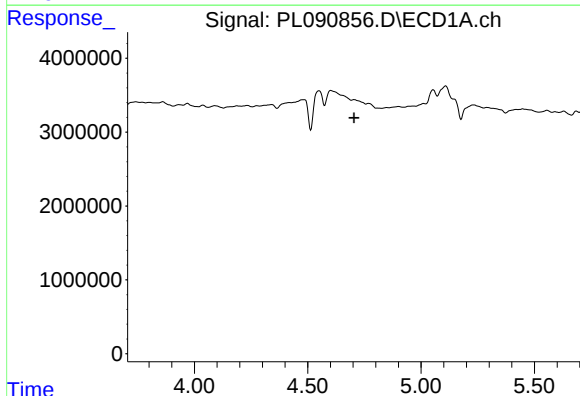
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



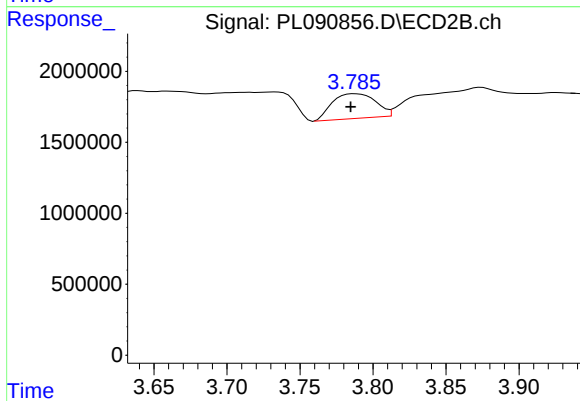
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.015 min
Response: 168217
Conc: 0.08 ng/ml



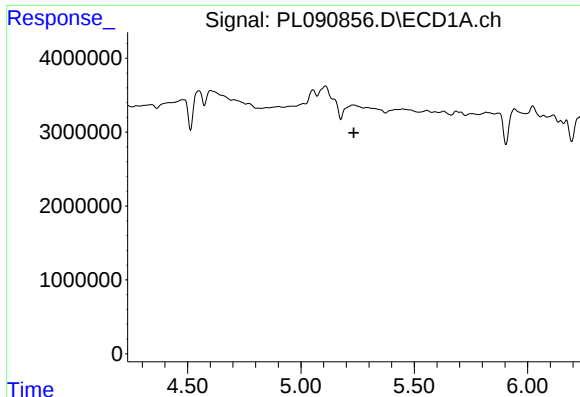
#23 Chlordane-1

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



#23 Chlordane-1

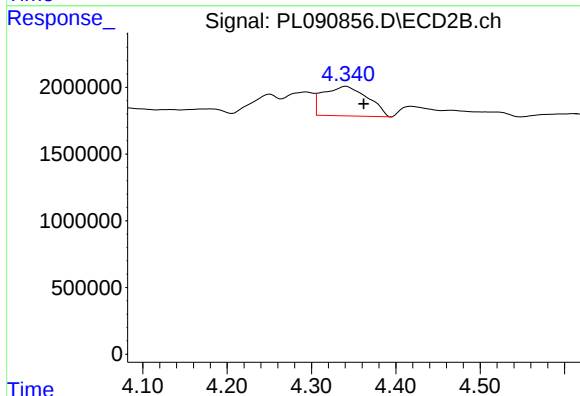
R.T.: 3.788 min
Delta R.T.: 0.003 min
Response: 3588039
Conc: 53.22 ng/ml



#24 Chlordane-2

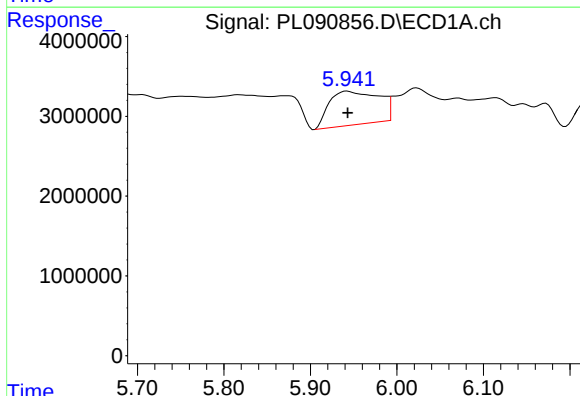
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



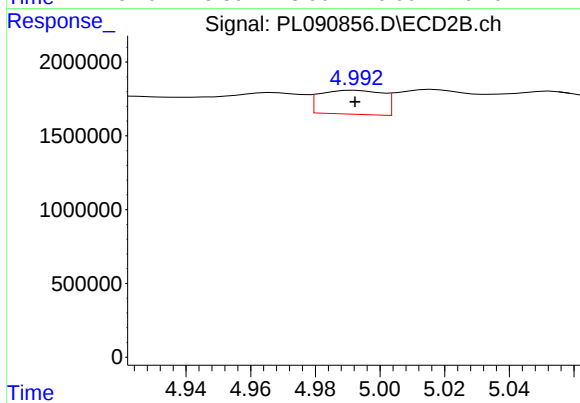
#24 Chlordane-2

R.T.: 4.341 min
Delta R.T.: -0.021 min
Response: 8197925
Conc: 98.56 ng/ml



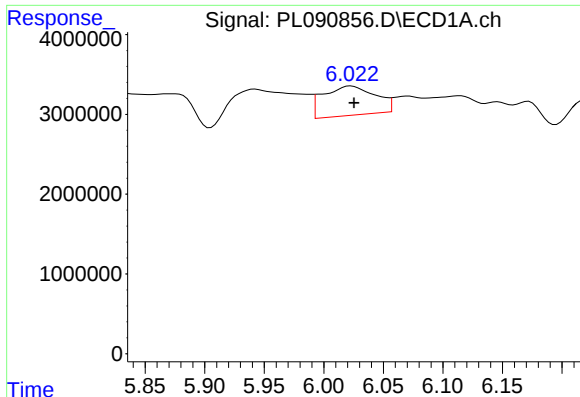
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 16743122
Conc: 50.91 ng/ml



#25 Chlordane-3

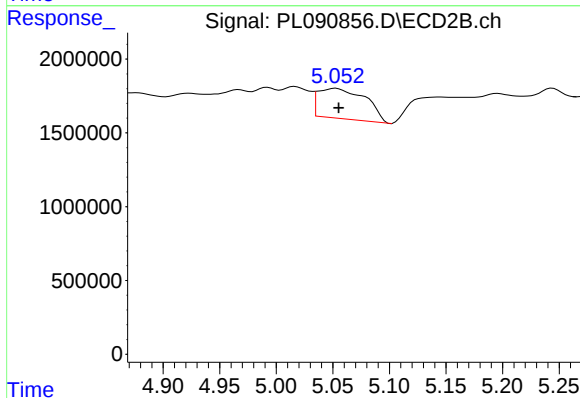
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 2177070
Conc: 9.72 ng/ml



#26 Chlordane-4

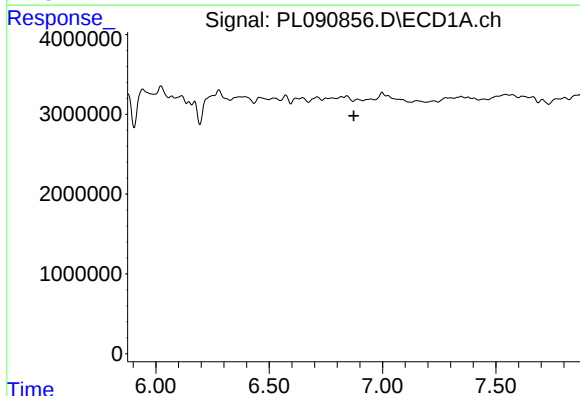
R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 11140504
Conc: 27.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



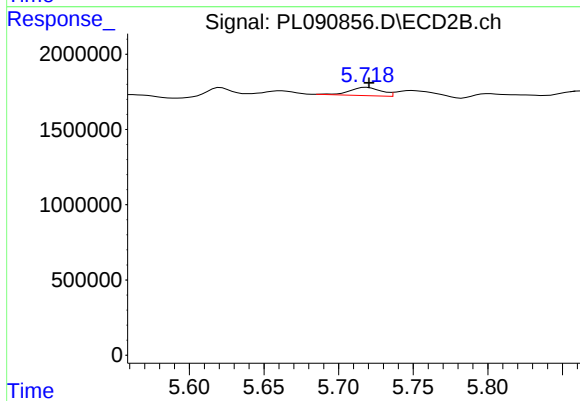
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: -0.003 min
Response: 5996202
Conc: 28.03 ng/ml



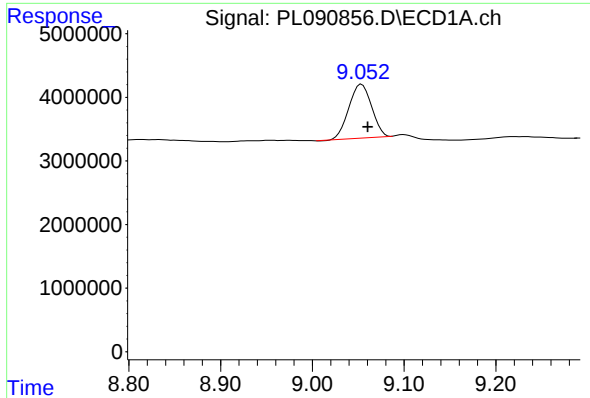
#27 Chlordane-5

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



#27 Chlordane-5

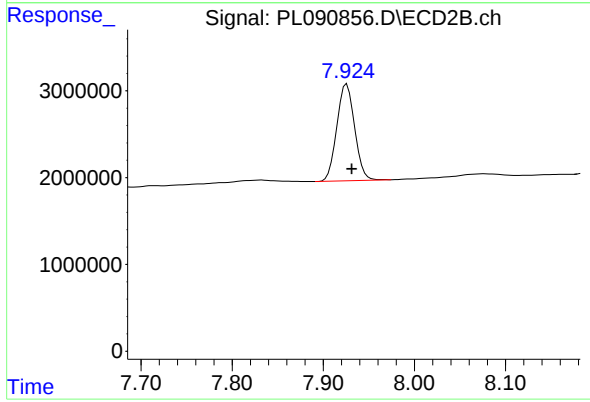
R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 805040
Conc: 12.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.007 min
Response: 14559838
Conc: 10.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-080624



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 15120767
Conc: 9.06 ng/ml