

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 22:33
 Operator : AR\AJ
 Sample : P4798-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:36:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.542	2.795f	34605202	38909895	14.123	14.299
2)	SA Decachlor...	9.062	7.936f	21545181	28605910	11.195	10.481
Target Compounds							
3)	MA gamma-BHC...	0.000	3.597	0	1306117	N.D.	0.338 #
4)	MA Heptachlor	0.000	3.936	0	3420786	N.D.	0.906 #
5)	MB Aldrin	5.232f	4.228	5215190	3985449	1.738	1.089 #
6)	B beta-BHC	4.554f	3.936f	957031	3420786	0.662	2.078 #
7)	B delta-BHC	0.000	4.165f	0	4253305	N.D.	1.107 #
8)	B Heptachlo...	5.681	4.751f	11375746	658784	4.120	0.197 #
10)	B gamma-Chl...	5.944	4.980	19771998	15239548	7.431	4.533 #
11)	B alpha-Chl...	6.025	5.063f	19417527	30693694	7.333	9.228 #
12)	B 4,4'-DDE	6.195	5.252f	7428994	10589826	3.136	3.287
13)	MA Dieldrin	6.345	5.347f	2270252	2760333	0.861	0.826
14)	MA Endrin	6.577	5.631	3313941	5792920	1.456	2.002 #
15)	B Endosulfa...	0.000	5.944	0	5146745	N.D.	1.817 #
16)	A 4,4'-DDD	6.718	5.808f	21492424	10121935	11.197	4.065 #
17)	MA 4,4'-DDT	7.000f	6.054	16428238	19127101	7.937	7.131
18)	B Endrin al...	0.000	6.099f	0	9764665	N.D.	4.232 #
19)	B Endosulfa...	7.141f	6.353	2624792	5094618	1.209	1.889 #
20)	A Methoxychlor	0.000	6.611	0	14154649	N.D.	9.912 #
21)	B Endrin ke...	7.621f	6.861f	10838318	117557	4.473	0.038 #
23)	Chlordane-1	4.700	3.793f	13579480	3395633	123.461	31.988 #
24)	Chlordane-2	5.232	4.347	5215190	4333598	45.502	34.990
25)	Chlordane-3	5.944	4.980	19771998	15239548	50.656	42.019
26)	Chlordane-4	6.025	5.063	19417527	30693694	40.622	87.743 #
27)	Chlordane-5	6.847f	5.944	4864215	5146745	51.386	40.587

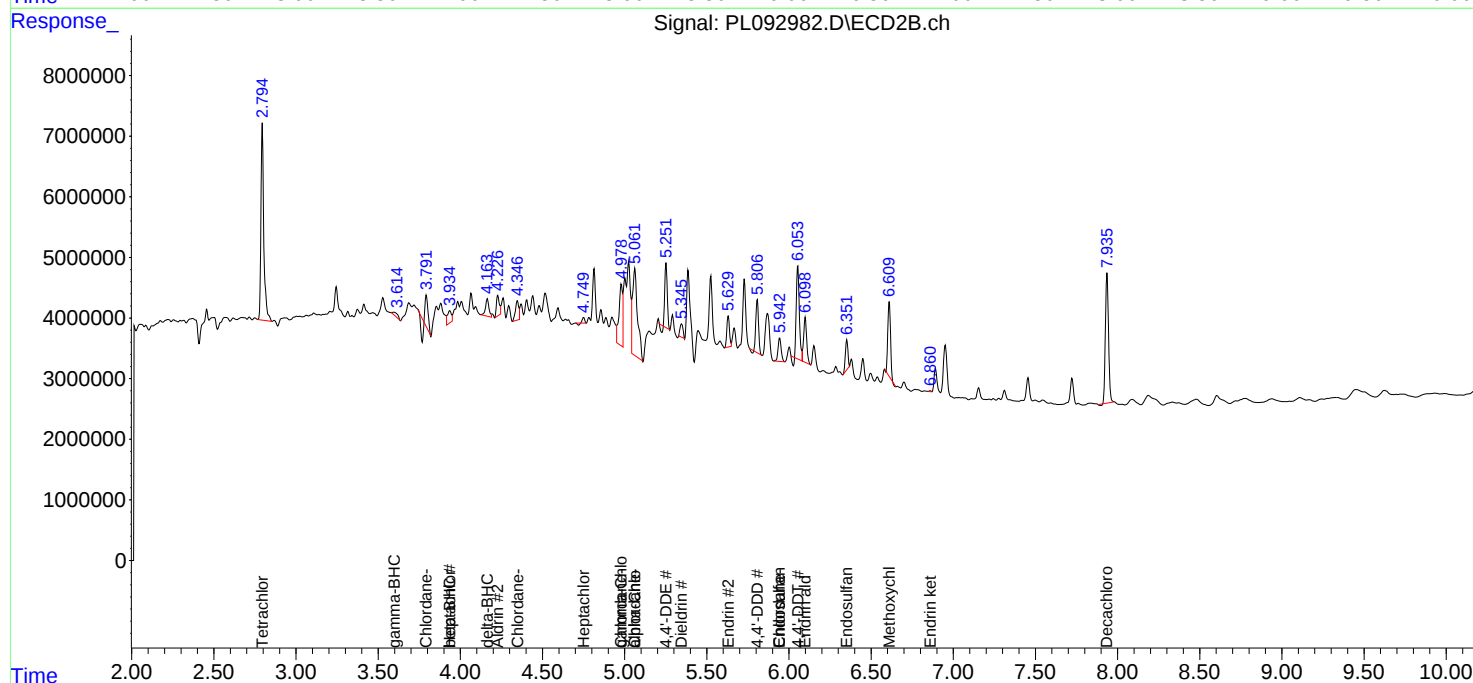
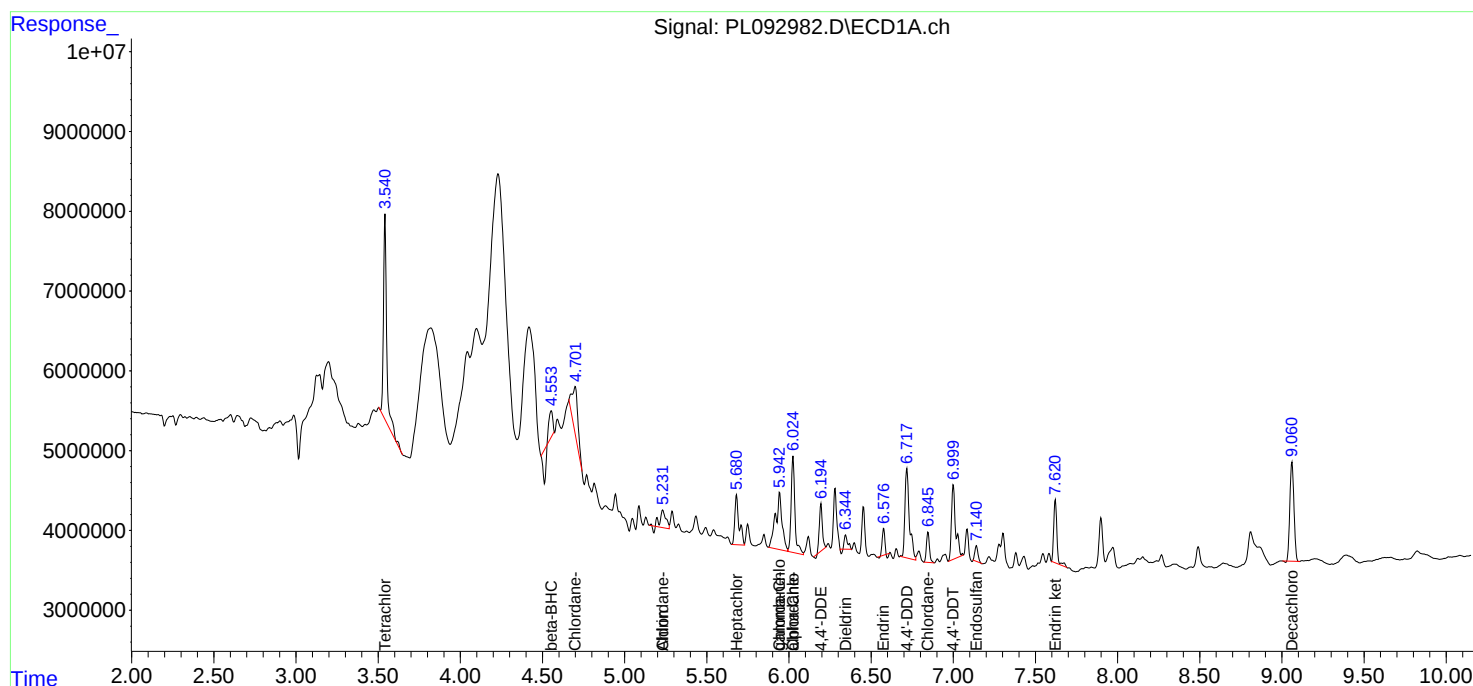
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

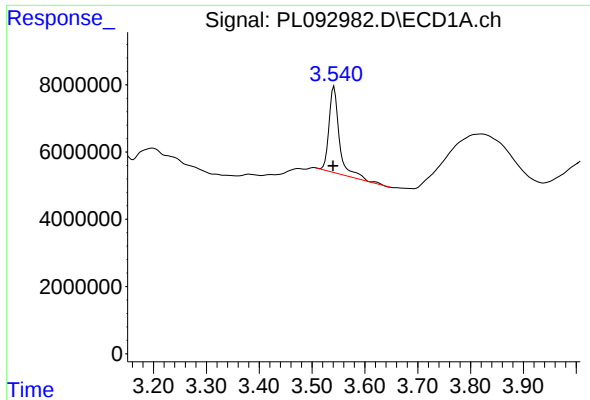
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 22:33
Operator : AR\AJ
Sample : P4798-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:36:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
Response via : Initial Calibration
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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

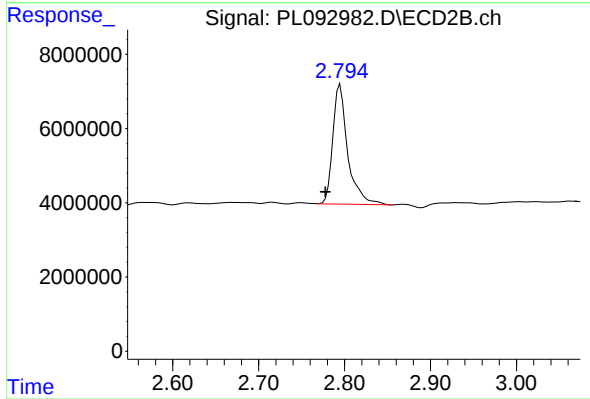




#1 Tetrachloro-m-xylene

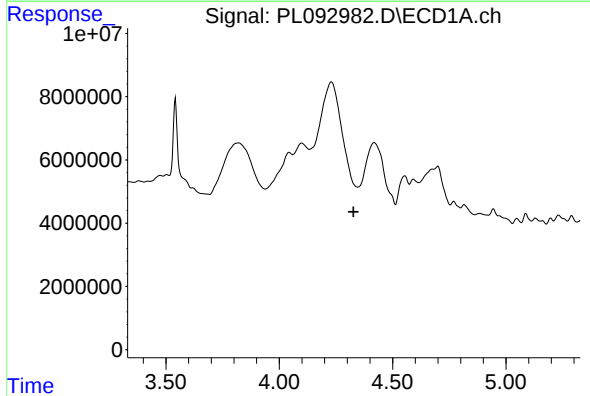
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 34605202
Conc: 14.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



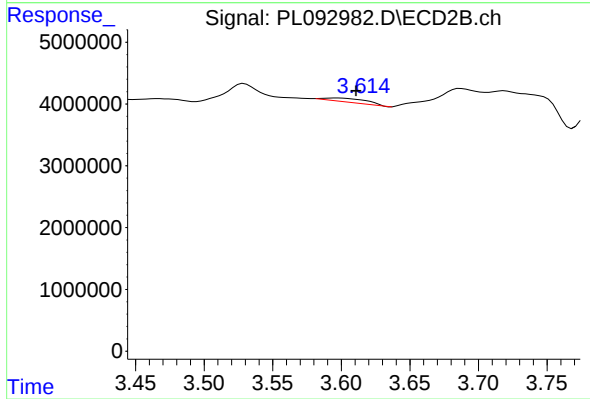
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.017 min
Response: 38909895
Conc: 14.30 ng/ml



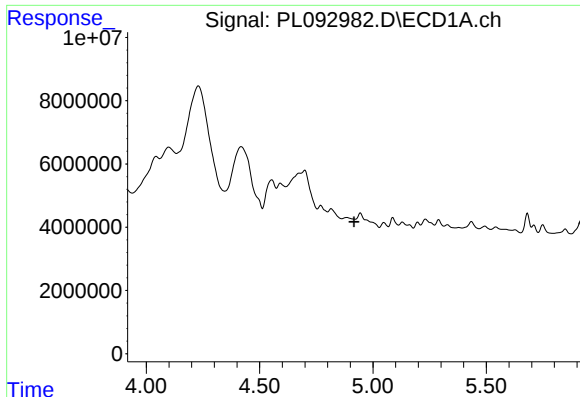
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.328 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

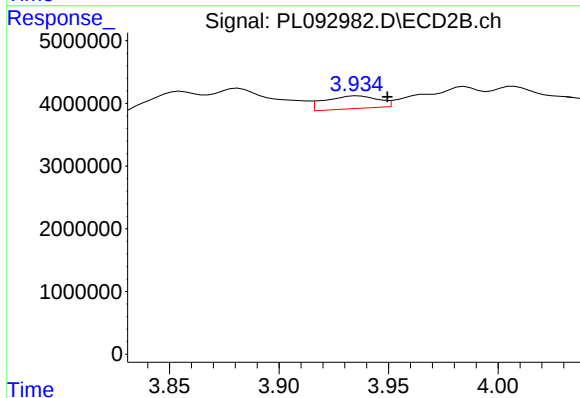
R.T.: 3.597 min
Delta R.T.: -0.014 min
Response: 1306117
Conc: 0.34 ng/ml



#4 Heptachlor

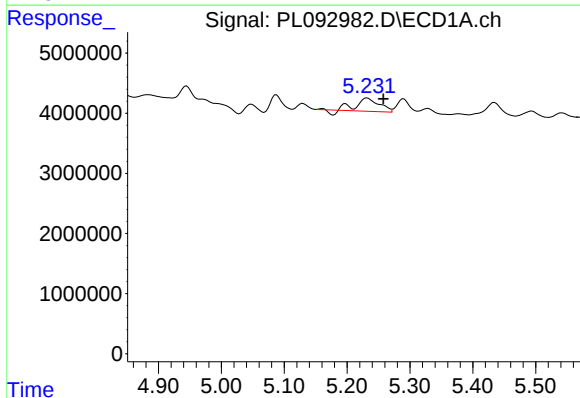
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-6



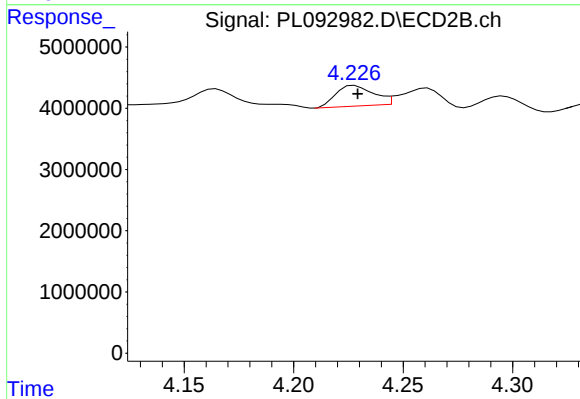
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.013 min
Response: 3420786
Conc: 0.91 ng/ml



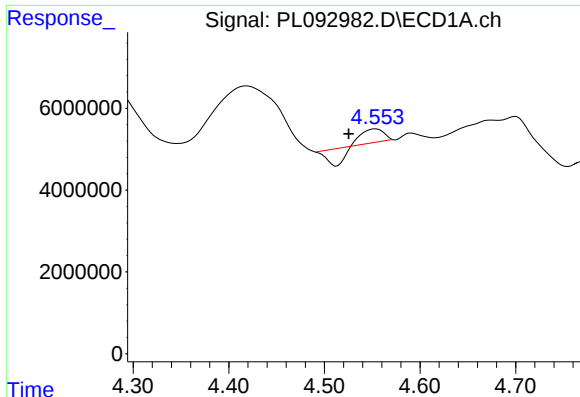
#5 Aldrin

R.T.: 5.232 min
Delta R.T.: -0.025 min
Response: 5215190
Conc: 1.74 ng/ml



#5 Aldrin

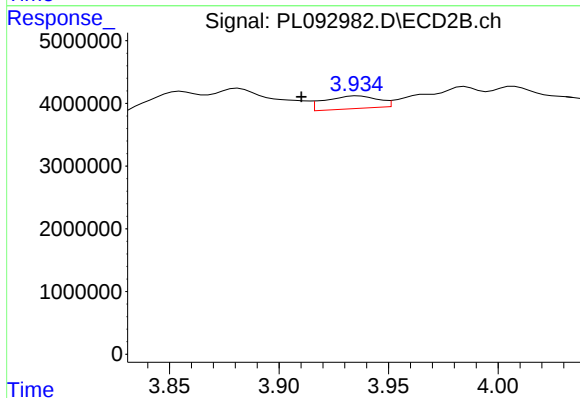
R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 3985449
Conc: 1.09 ng/ml



#6 beta-BHC

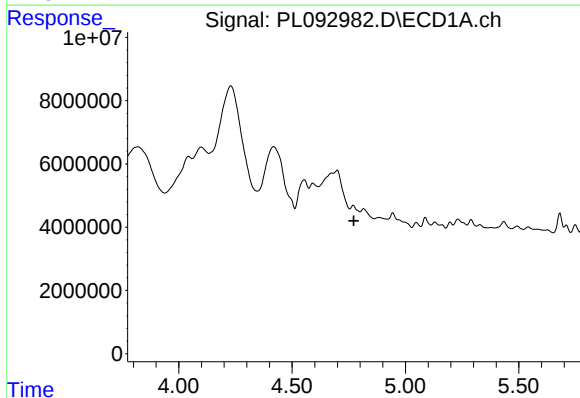
R.T.: 4.554 min
Delta R.T.: 0.029 min
Response: 957031
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



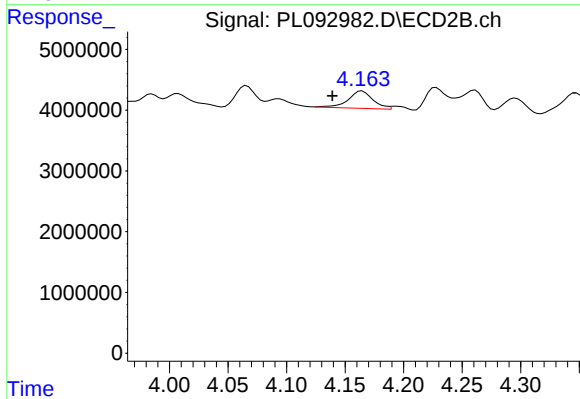
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.026 min
Response: 3420786
Conc: 2.08 ng/ml



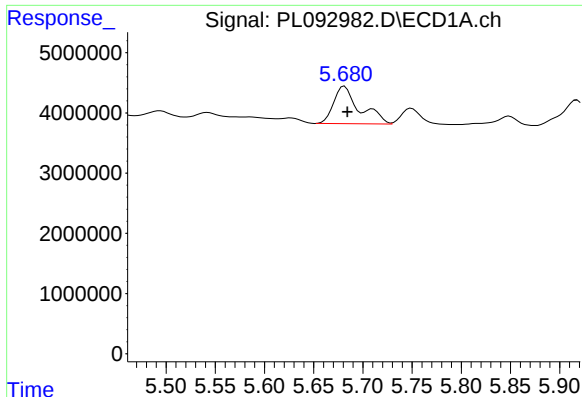
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

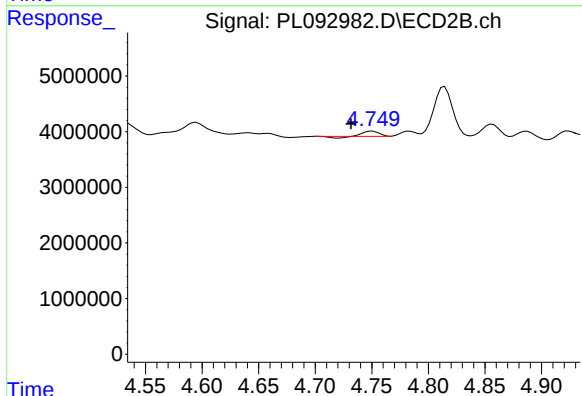
R.T.: 4.165 min
Delta R.T.: 0.026 min
Response: 4253305
Conc: 1.11 ng/ml



#8 Heptachlor epoxide

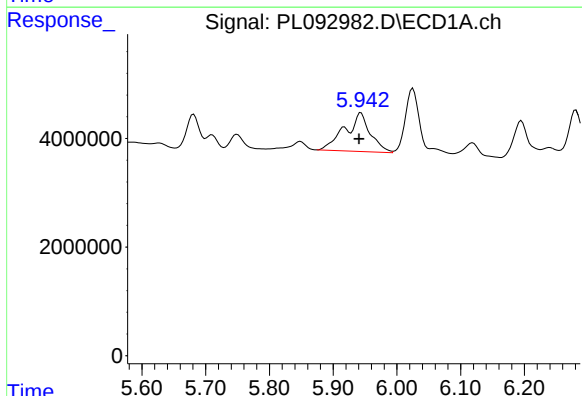
R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 11375746
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



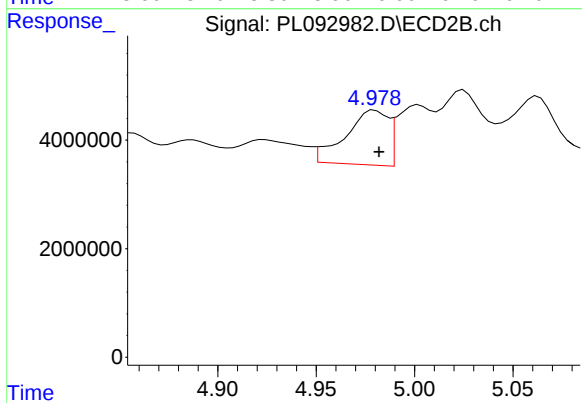
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: 0.019 min
Response: 658784
Conc: 0.20 ng/ml



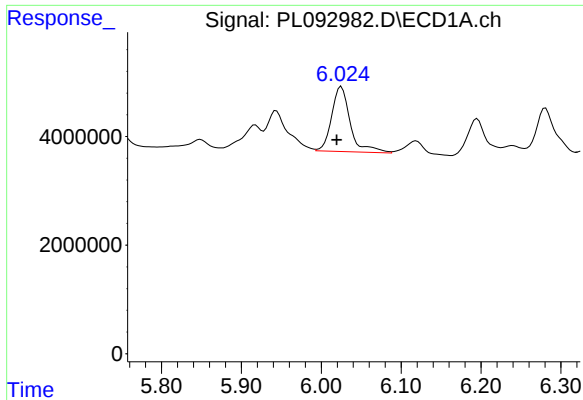
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 19771998
Conc: 7.43 ng/ml



#10 gamma-Chlordane

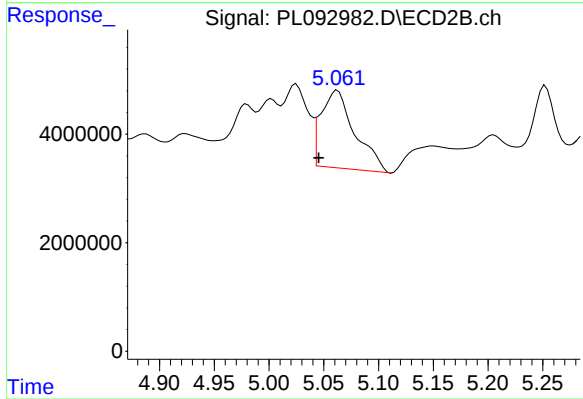
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 15239548
Conc: 4.53 ng/ml



#11 alpha-Chlordane

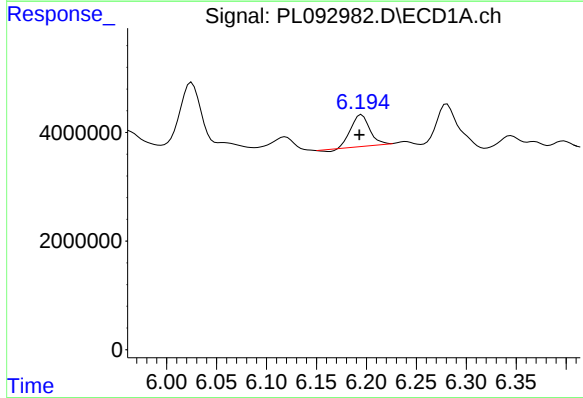
R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 19417527
Conc: 7.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



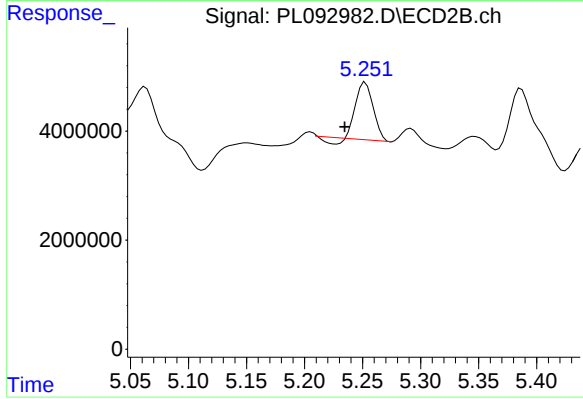
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.017 min
Response: 30693694
Conc: 9.23 ng/ml



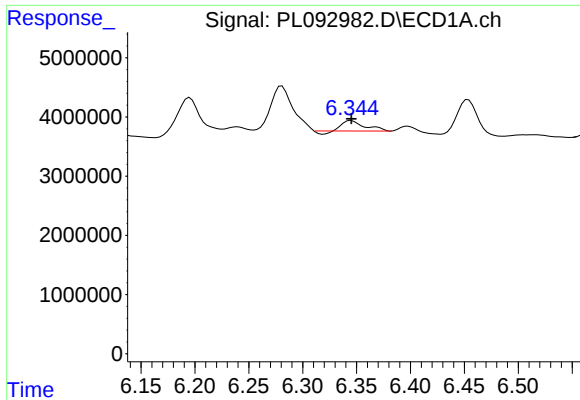
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 7428994
Conc: 3.14 ng/ml



#12 4,4'-DDE

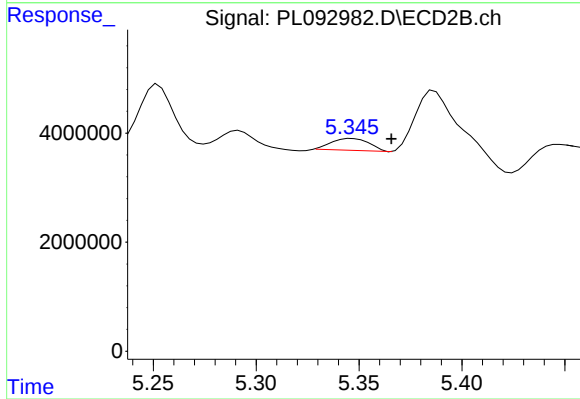
R.T.: 5.252 min
Delta R.T.: 0.018 min
Response: 10589826
Conc: 3.29 ng/ml



#13 Dieldrin

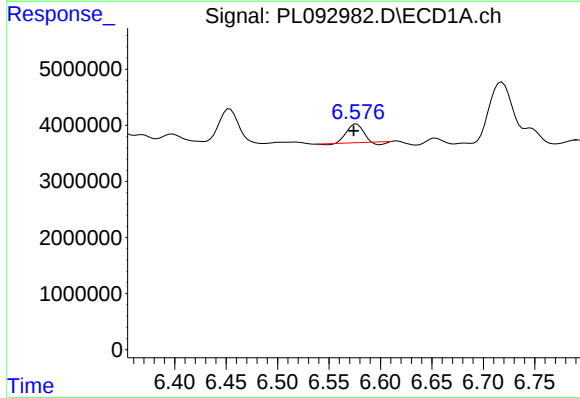
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 2270252
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



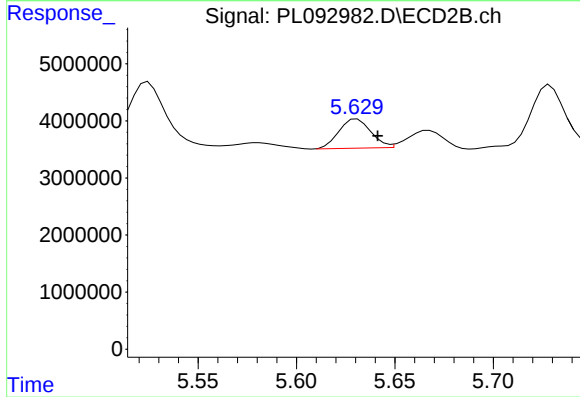
#13 Dieldrin

R.T.: 5.347 min
Delta R.T.: -0.019 min
Response: 2760333
Conc: 0.83 ng/ml



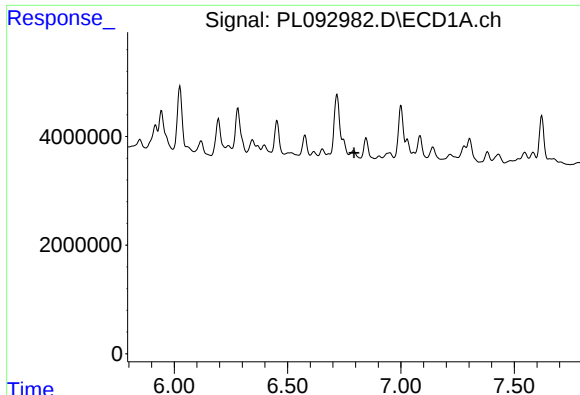
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.003 min
Response: 3313941
Conc: 1.46 ng/ml



#14 Endrin

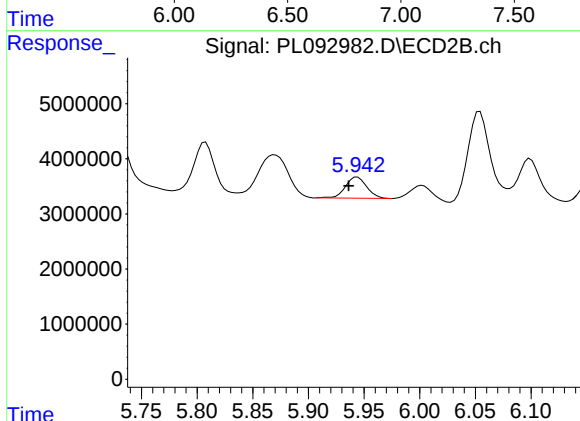
R.T.: 5.631 min
Delta R.T.: -0.011 min
Response: 5792920
Conc: 2.00 ng/ml



#15 Endosulfan II

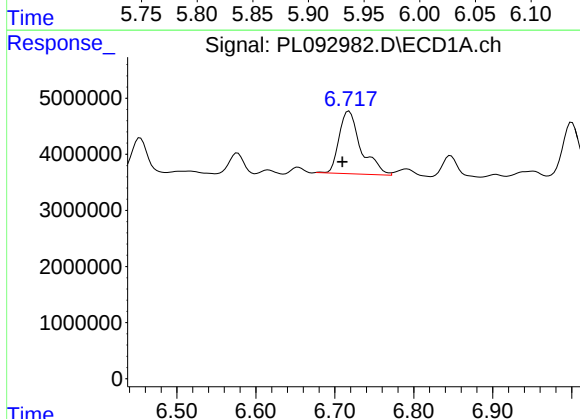
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-6



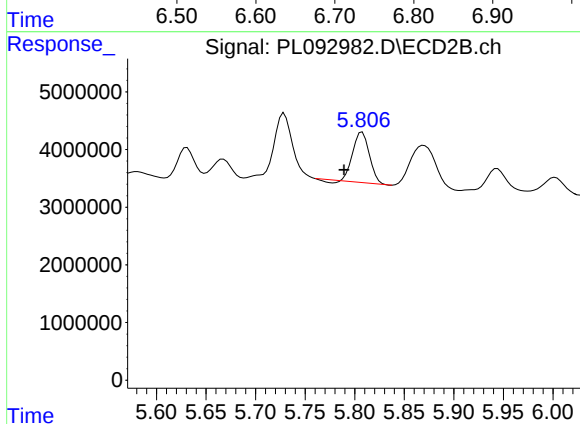
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.008 min
Response: 5146745
Conc: 1.82 ng/ml



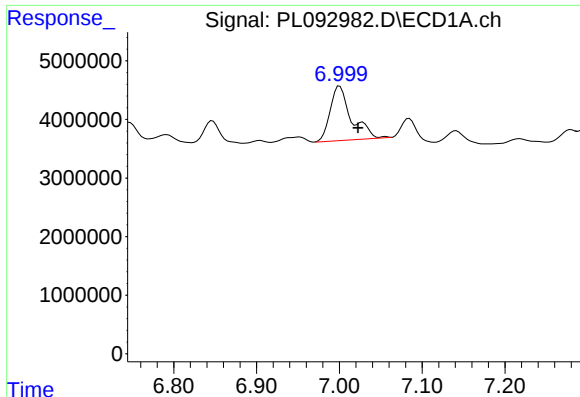
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.009 min
Response: 21492424
Conc: 11.20 ng/ml



#16 4,4'-DDD

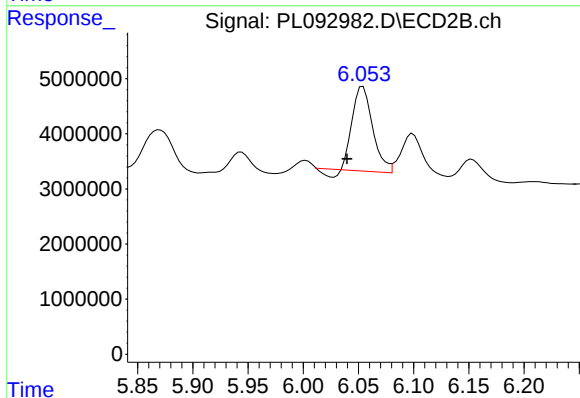
R.T.: 5.808 min
Delta R.T.: 0.018 min
Response: 10121935
Conc: 4.06 ng/ml



#17 4,4'-DDT

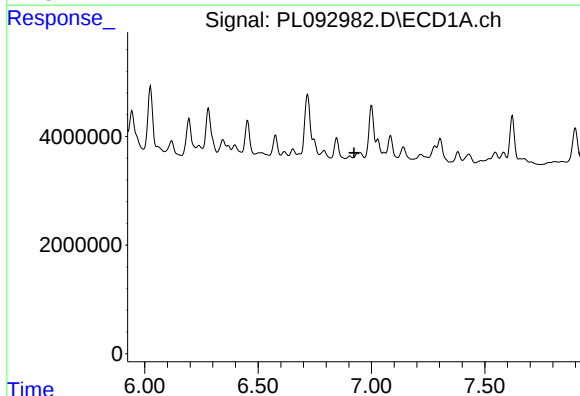
R.T.: 7.000 min
Delta R.T.: -0.022 min
Response: 16428238
Conc: 7.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



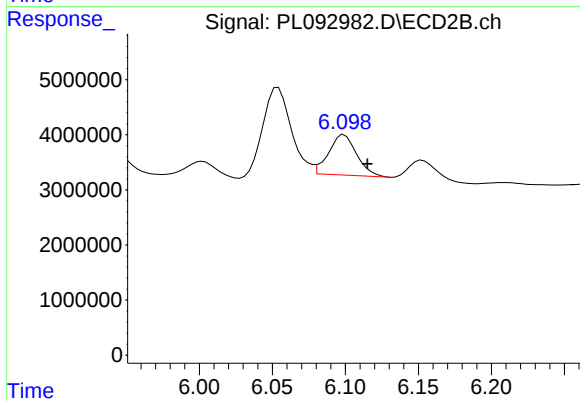
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: 0.014 min
Response: 19127101
Conc: 7.13 ng/ml



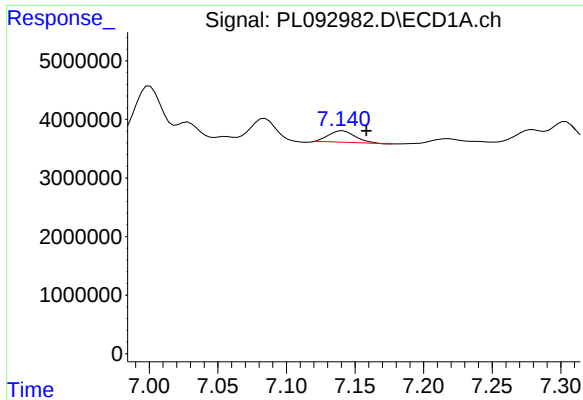
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

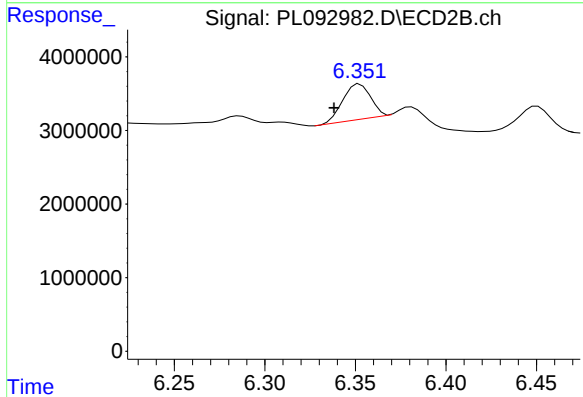
R.T.: 6.099 min
Delta R.T.: -0.016 min
Response: 9764665
Conc: 4.23 ng/ml



#19 Endosulfan Sulfate

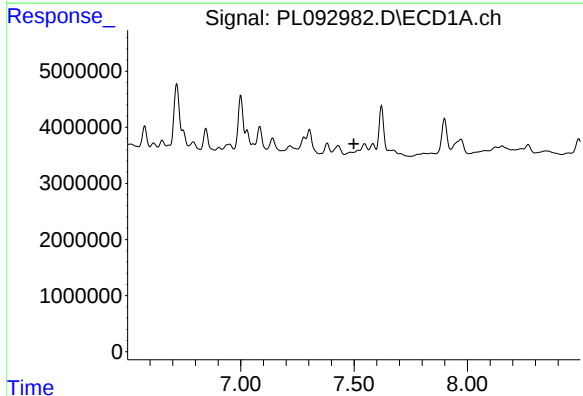
R.T.: 7.141 min
Delta R.T.: -0.017 min
Response: 2624792
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



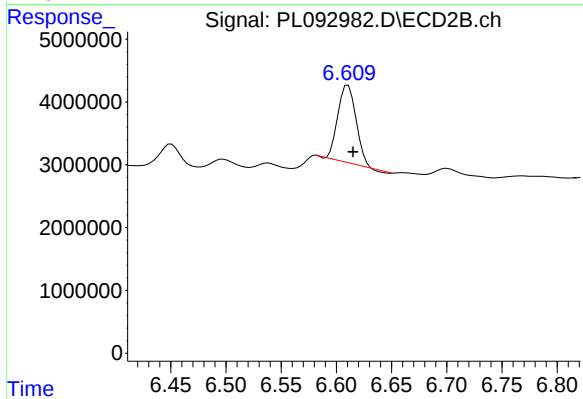
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.014 min
Response: 5094618
Conc: 1.89 ng/ml



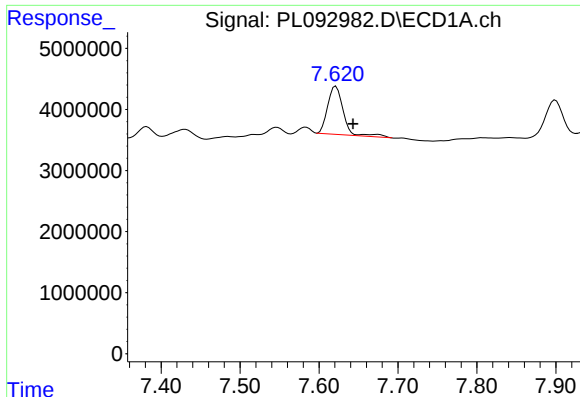
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

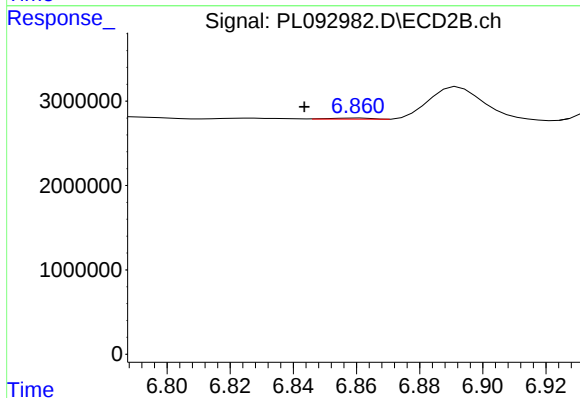
R.T.: 6.611 min
Delta R.T.: -0.004 min
Response: 14154649
Conc: 9.91 ng/ml



#21 Endrin ketone

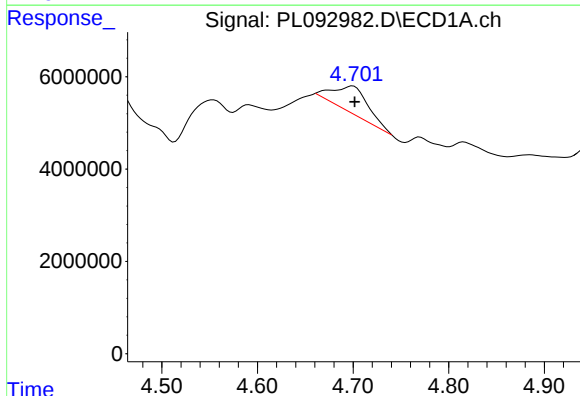
R.T.: 7.621 min
Delta R.T.: -0.022 min
Response: 10838318
Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



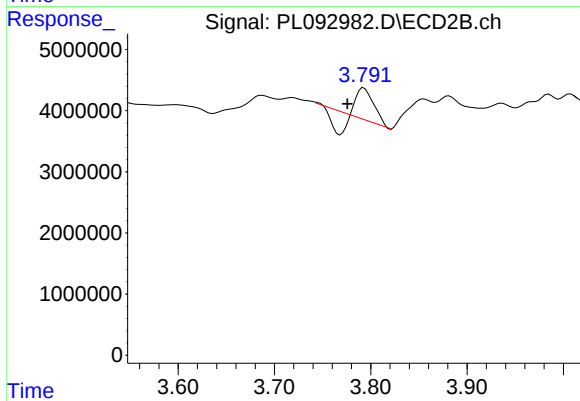
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: 0.017 min
Response: 117557
Conc: 0.04 ng/ml



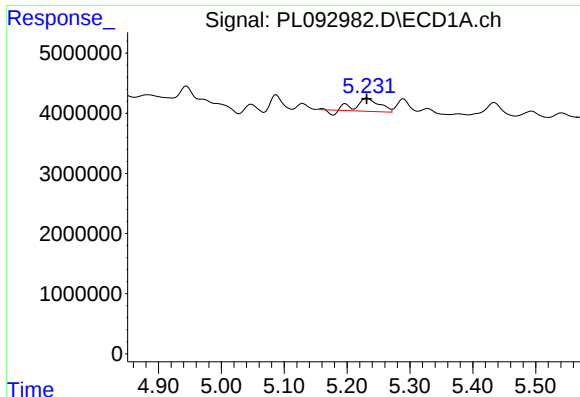
#23 Chlordane-1

R.T.: 4.700 min
Delta R.T.: -0.002 min
Response: 13579480
Conc: 123.46 ng/ml



#23 Chlordane-1

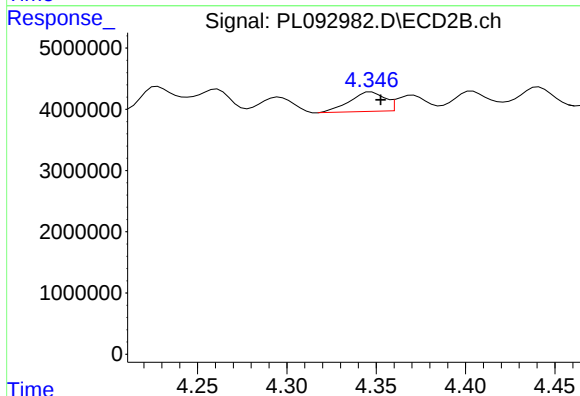
R.T.: 3.793 min
Delta R.T.: 0.017 min
Response: 3395633
Conc: 31.99 ng/ml



#24 Chlordane-2

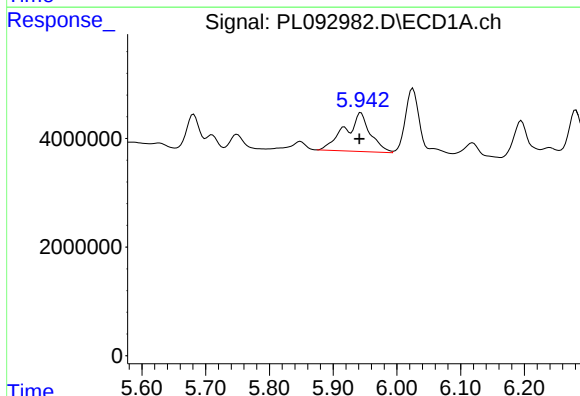
R.T.: 5.232 min
Delta R.T.: 0.001 min
Response: 5215190
Conc: 45.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



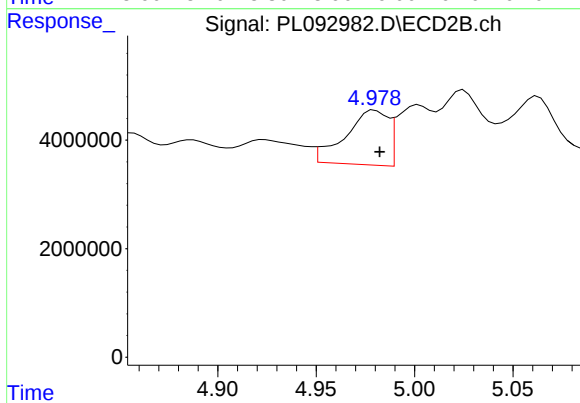
#24 Chlordane-2

R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 4333598
Conc: 34.99 ng/ml



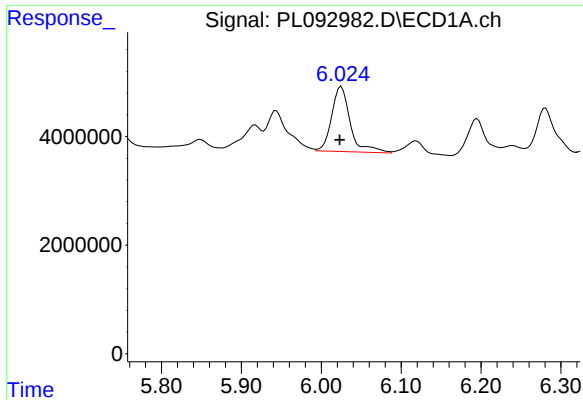
#25 Chlordane-3

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 19771998
Conc: 50.66 ng/ml



#25 Chlordane-3

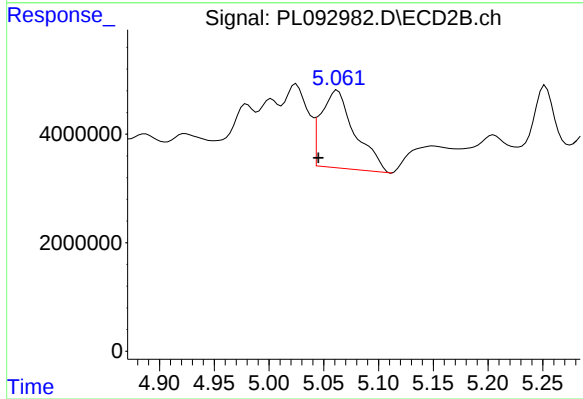
R.T.: 4.980 min
Delta R.T.: -0.003 min
Response: 15239548
Conc: 42.02 ng/ml



#26 Chlordane-4

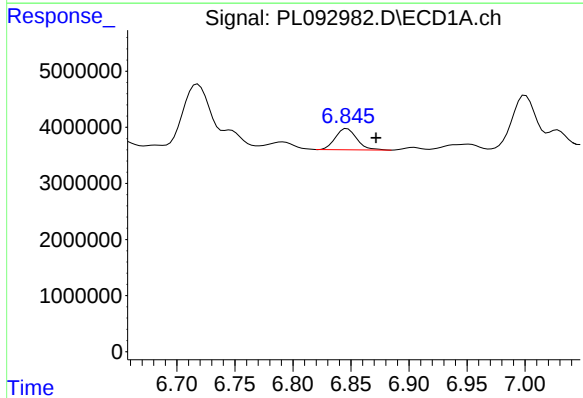
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 19417527
Conc: 40.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



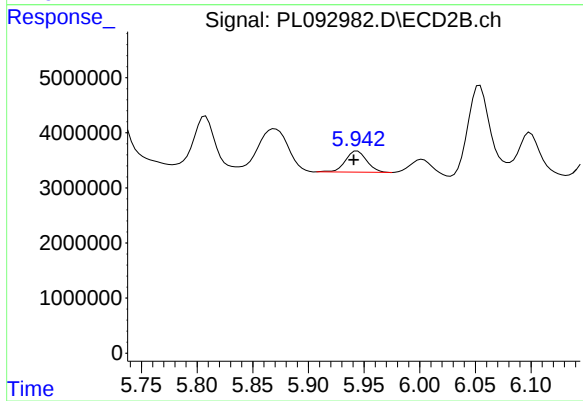
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: 0.018 min
Response: 30693694
Conc: 87.74 ng/ml



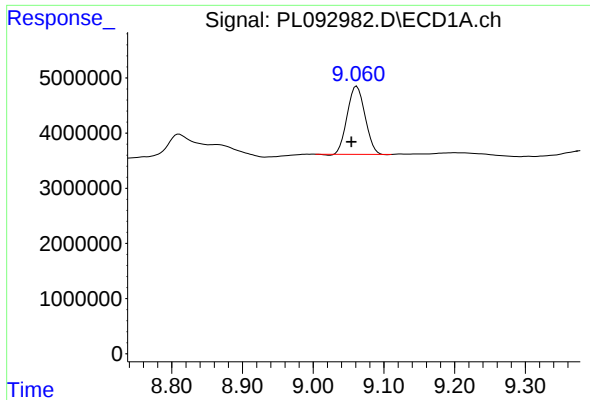
#27 Chlordane-5

R.T.: 6.847 min
Delta R.T.: -0.025 min
Response: 4864215
Conc: 51.39 ng/ml



#27 Chlordane-5

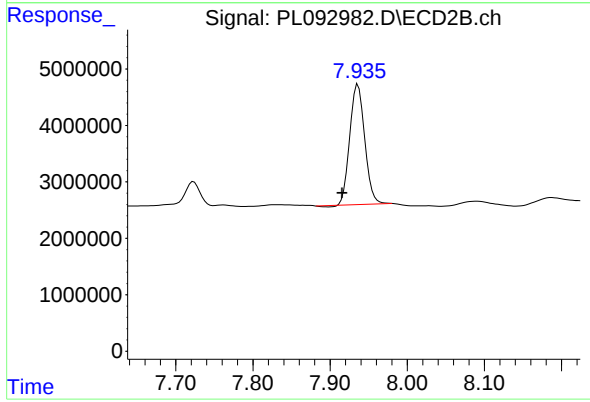
R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 5146745
Conc: 40.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.008 min
Response: 21545181
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-6



#28 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: 0.020 min
Response: 28605910
Conc: 10.48 ng/ml