

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011024\
 Data File : PL087711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2024 18:03
 Operator : AR\AJ
 Sample : P1085-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 23:41:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.419	2.673	37502969	16315785	12.527	13.469
28)	SA Decachlor...	8.985	7.865	41011471	18717260	14.400	14.775
Target Compounds							
3)	MA gamma-BHC...	0.000	3.488f	0	28142	N.D.	0.015 #
4)	MA Heptachlor	0.000	3.878f	0	33520	N.D.	0.019 #
5)	MB Aldrin	0.000	4.117f	0	111332	N.D.	0.063 #
6)	B beta-BHC	4.431f	0.000	554895	0	0.298	N.D. #
7)	B delta-BHC	4.658	4.042	1245473	87506	0.296	0.050 #
8)	B Heptachlo...	0.000	4.620f	0	73075	N.D.	0.046 #
9)	A Endosulfan I	0.000	5.032f	0	57481	N.D.	0.037 #
10)	B gamma-Chl...	5.814f	4.876f	1141484	123986	0.295	0.077 #
11)	B alpha-Chl...	5.890f	0.000	116361	0	0.030	N.D. #
12)	B 4,4'-DDE	6.095	5.154	1171083	218839	0.366	0.163 #
13)	MA Dieldrin	0.000	5.285	0	98932	N.D.	0.062 #
14)	MA Endrin	0.000	5.574f	0	118229	N.D.	0.083 #
15)	B Endosulfa...	6.684	0.000	3371949	0	1.051	N.D. #
17)	MA 4,4'-DDT	6.936	5.961	283755	289306	0.099	0.232 #
18)	B Endrin al...	0.000	6.008f	0	241459	N.D.	0.208 #
19)	B Endosulfa...	0.000	6.262	0	280846	N.D.	0.214 #
21)	B Endrin ke...	7.538	6.769	2423660	2193	0.745	0.001 #
23)	Chlordane-1	0.000	3.672	0	39679	N.D.	0.849 #
25)	Chlordane-3	5.814f	4.876f	1141484	123986	2.052	0.783 #
26)	Chlordane-4	5.890f	0.000	116361	0	0.168	N.D. #
27)	Chlordane-5	0.000	5.633	0	365359	N.D.	7.762 #

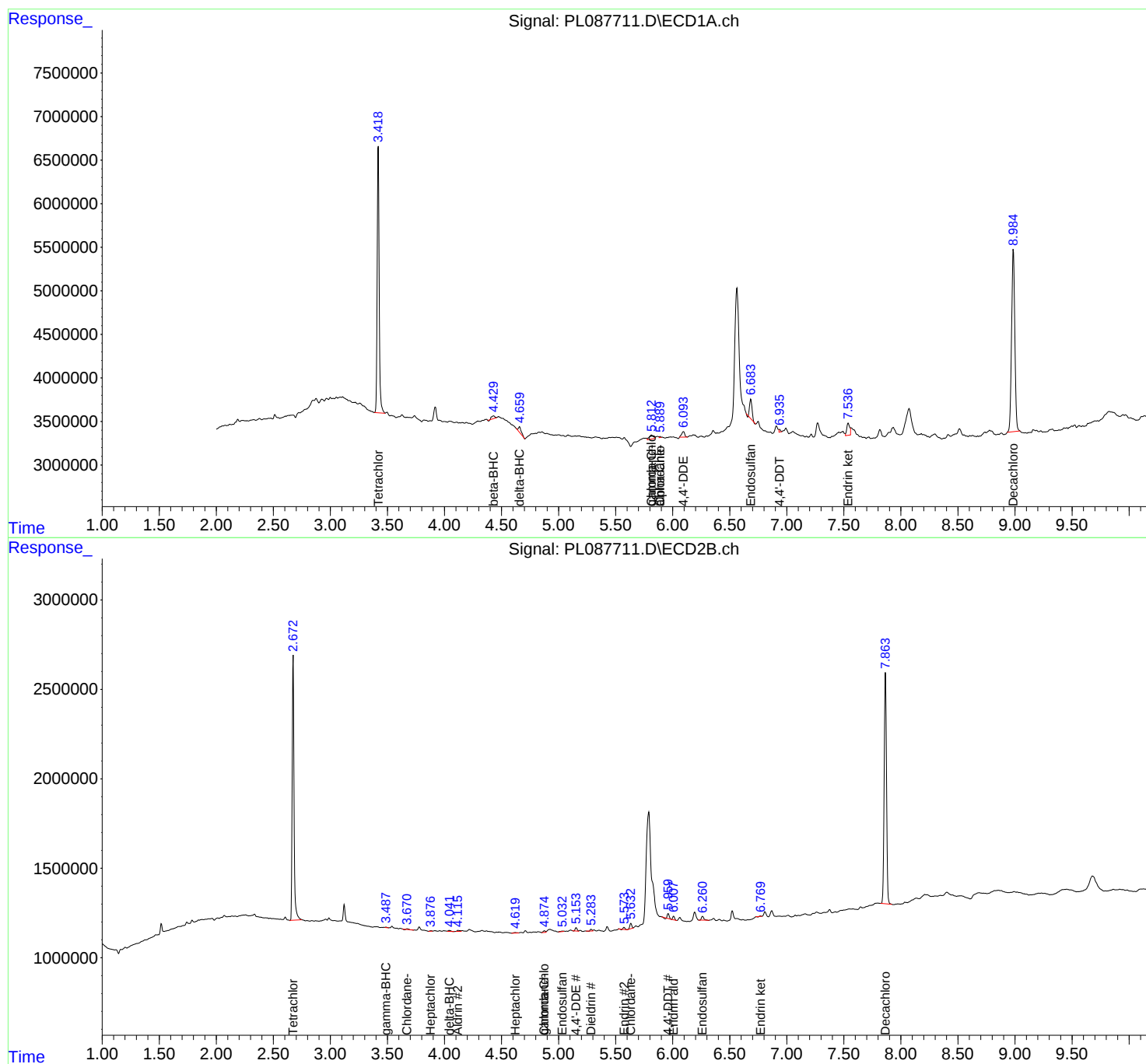
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

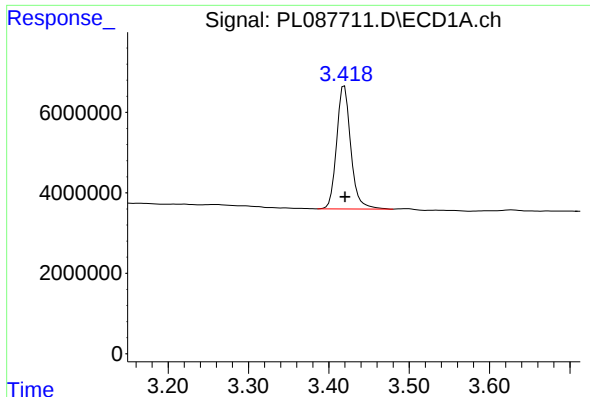
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011024\
Data File : PL087711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2024 18:03
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Sample : P1085-05
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3

Integration File signal 1: autoint1.e
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Quant Time: Jan 10 23:41:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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

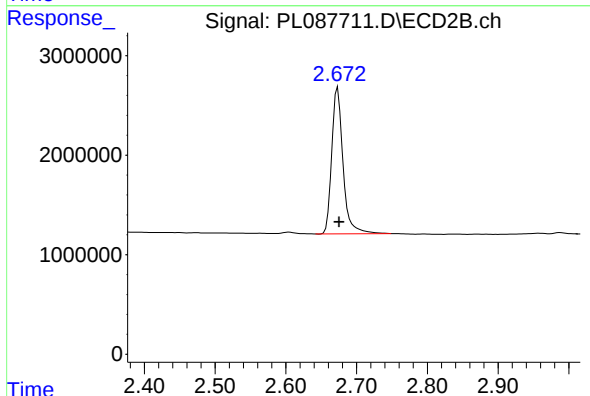




#1 Tetrachloro-m-xylene

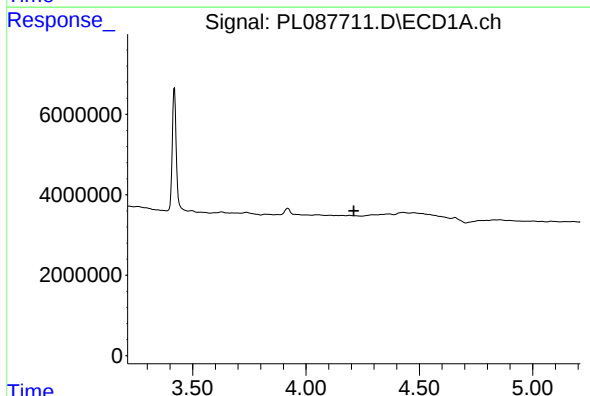
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 37502969
Conc: 12.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



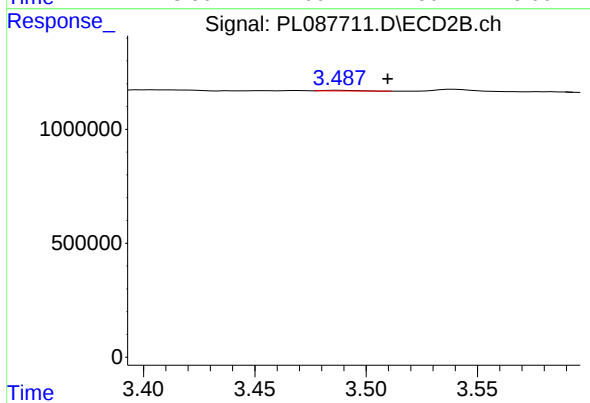
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 16315785
Conc: 13.47 ng/ml



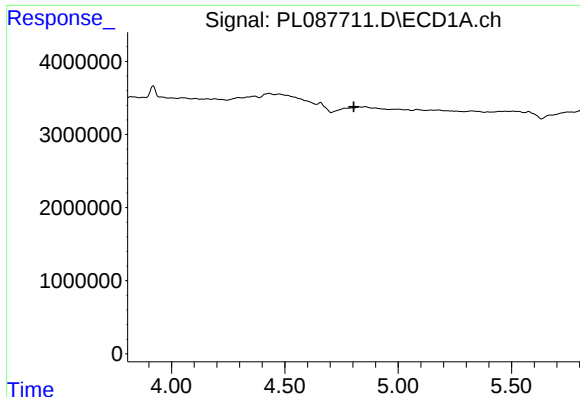
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

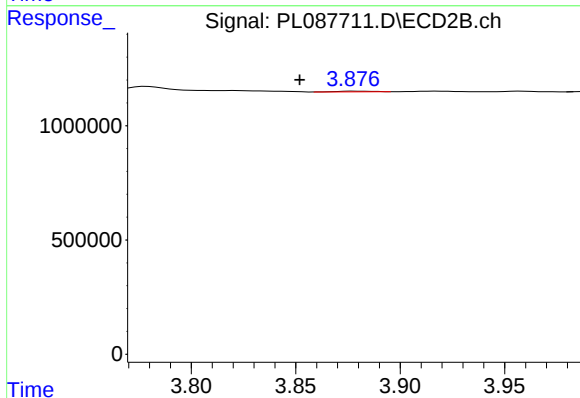
R.T.: 3.488 min
Delta R.T.: -0.022 min
Response: 28142
Conc: 0.02 ng/ml



#4 Heptachlor

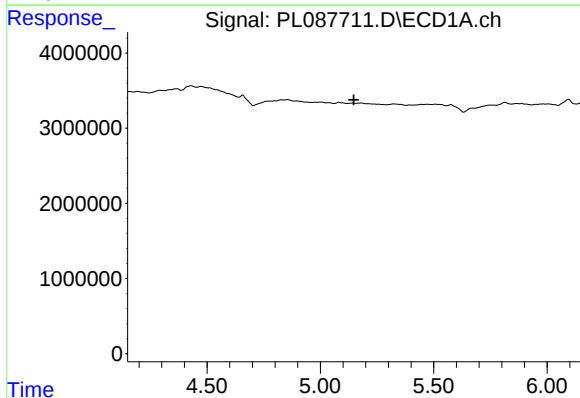
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



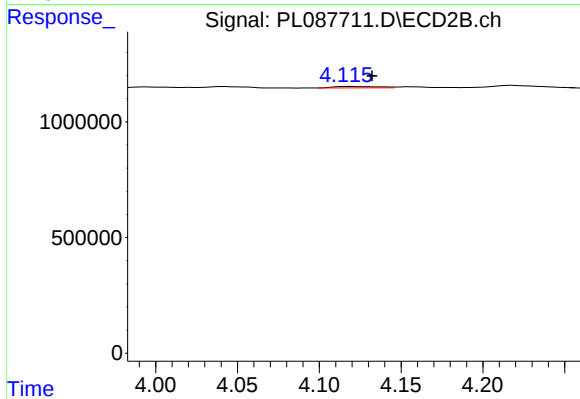
#4 Heptachlor

R.T.: 3.878 min
Delta R.T.: 0.026 min
Response: 33520
Conc: 0.02 ng/ml



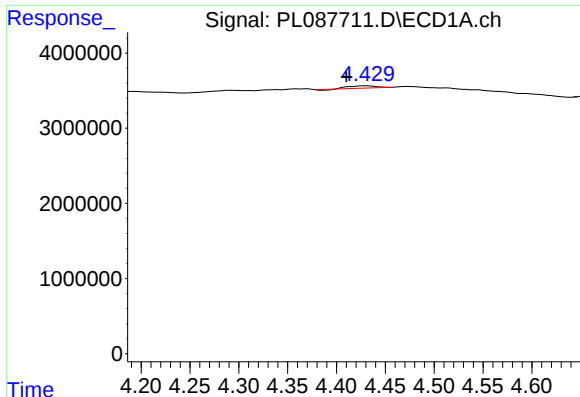
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

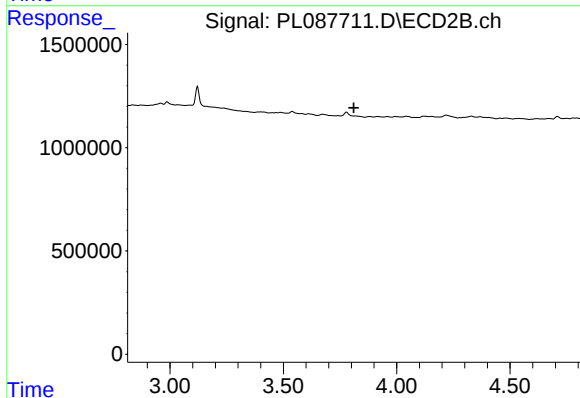
R.T.: 4.117 min
Delta R.T.: -0.015 min
Response: 111332
Conc: 0.06 ng/ml



#6 beta-BHC

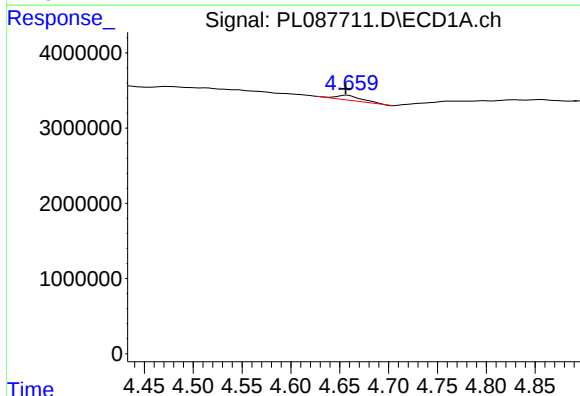
R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 554895
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



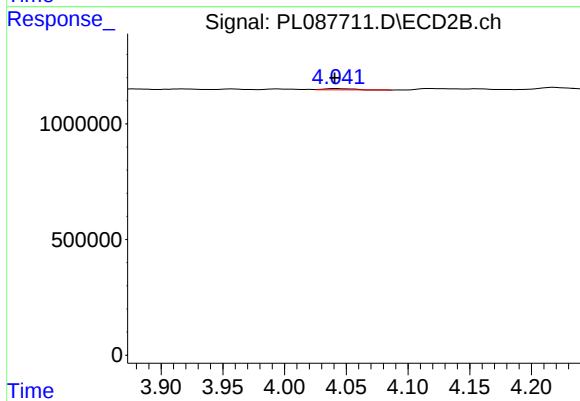
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



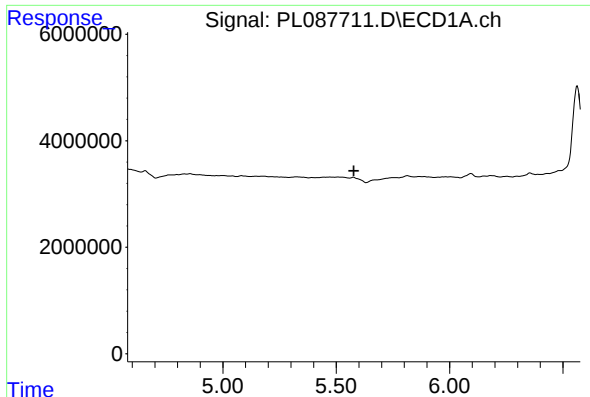
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.001 min
Response: 1245473
Conc: 0.30 ng/ml



#7 delta-BHC

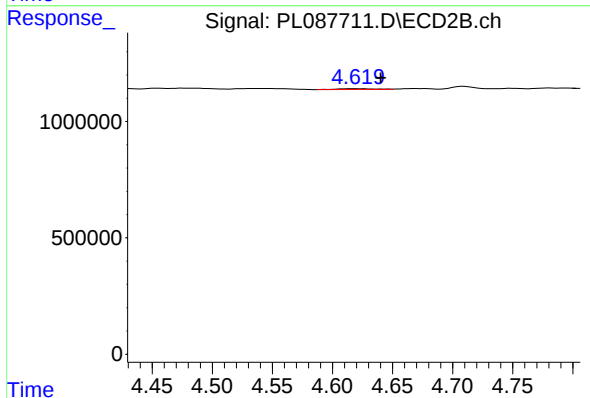
R.T.: 4.042 min
Delta R.T.: 0.002 min
Response: 87506
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

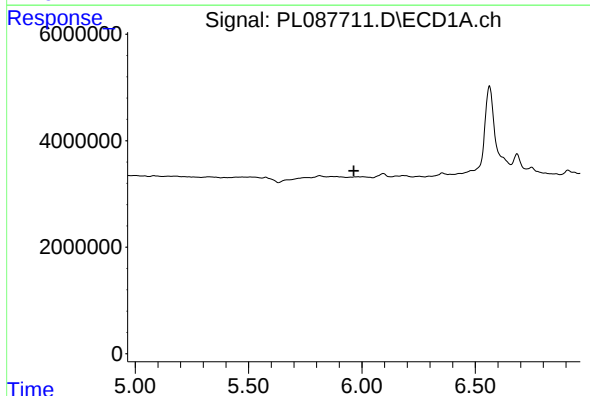
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



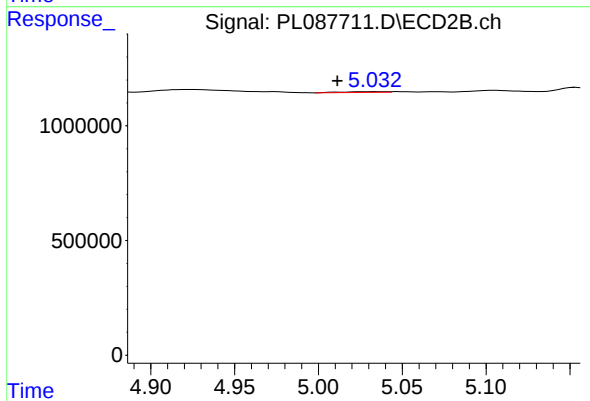
#8 Heptachlor epoxide

R.T.: 4.620 min
Delta R.T.: -0.020 min
Response: 73075
Conc: 0.05 ng/ml



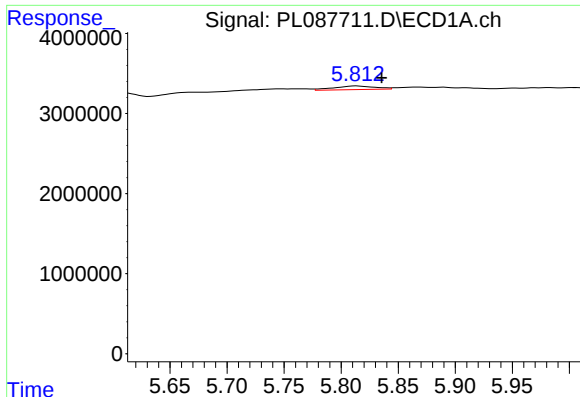
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

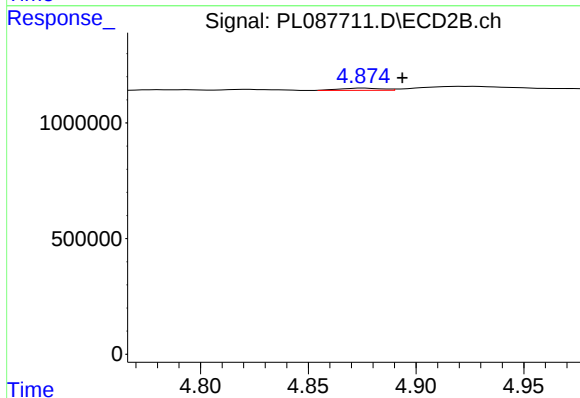
R.T.: 5.032 min
Delta R.T.: 0.021 min
Response: 57481
Conc: 0.04 ng/ml



#10 gamma-Chlordane

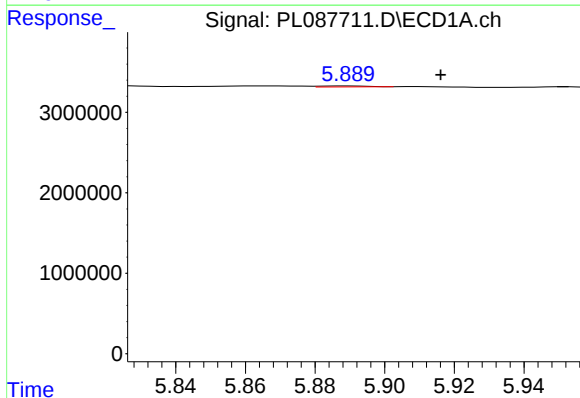
R.T.: 5.814 min
Delta R.T.: -0.022 min
Response: 1141484
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



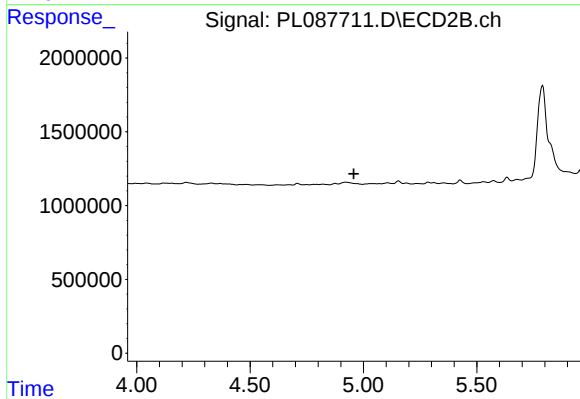
#10 gamma-Chlordane

R.T.: 4.876 min
Delta R.T.: -0.018 min
Response: 123986
Conc: 0.08 ng/ml



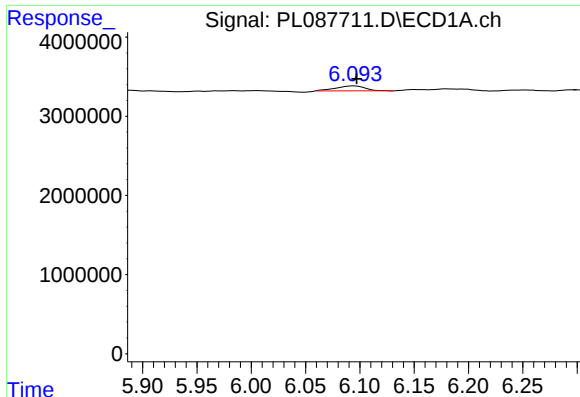
#11 alpha-Chlordane

R.T.: 5.890 min
Delta R.T.: -0.026 min
Response: 116361
Conc: 0.03 ng/ml



#11 alpha-Chlordane

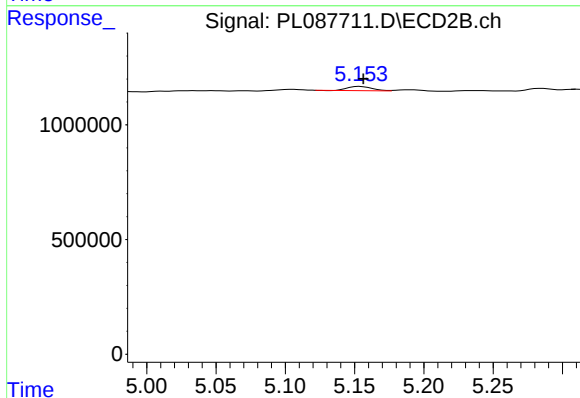
R.T.: 0.000 min
Exp R.T.: 4.958 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

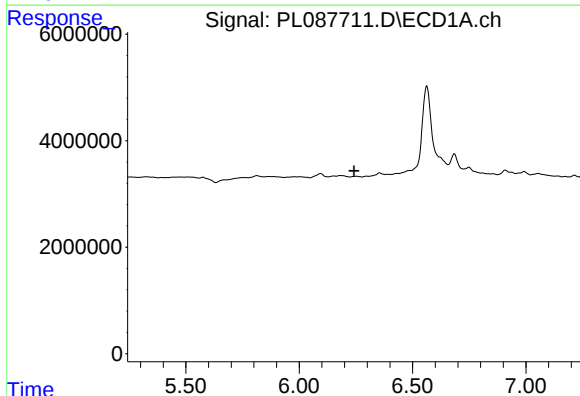
R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 1171083
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



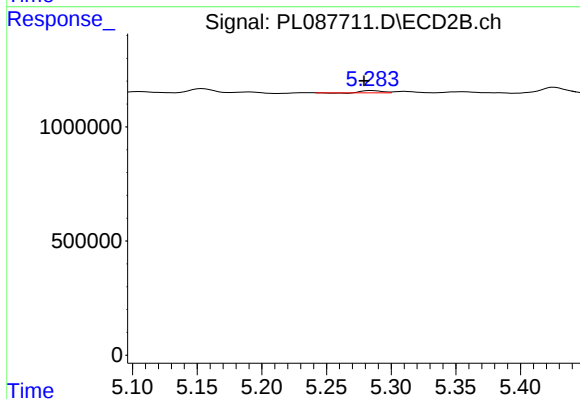
#12 4,4'-DDE

R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 218839
Conc: 0.16 ng/ml



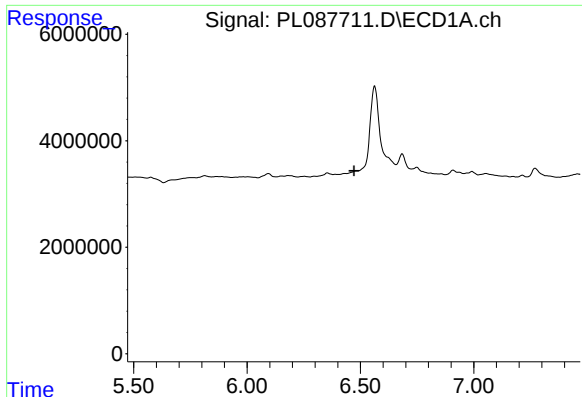
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

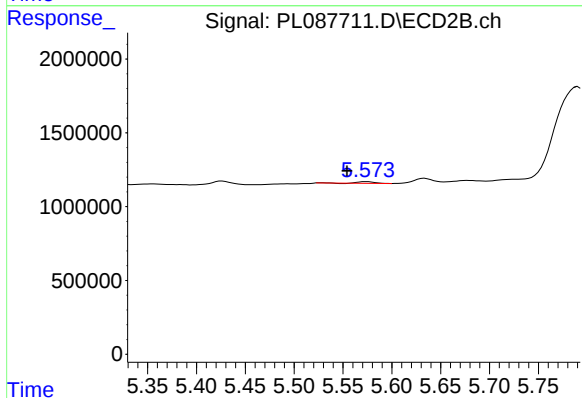
R.T.: 5.285 min
Delta R.T.: 0.006 min
Response: 98932
Conc: 0.06 ng/ml



#14 Endrin

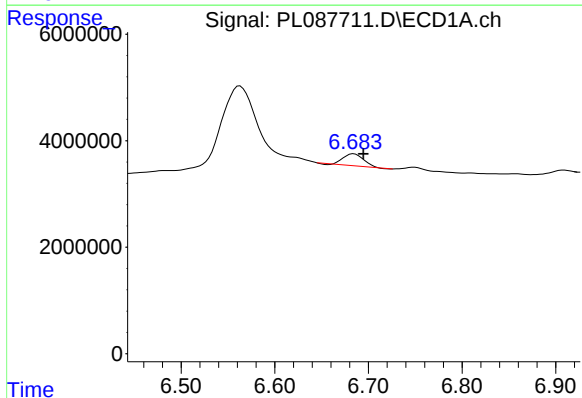
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



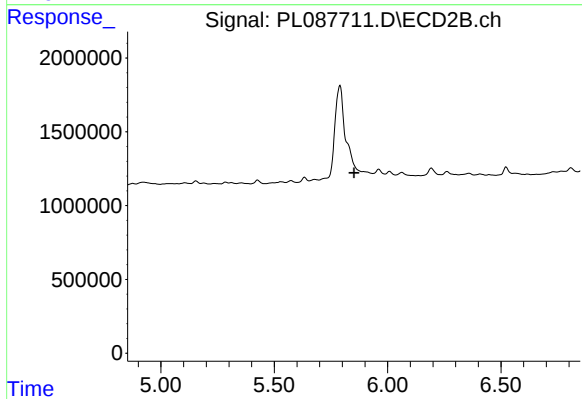
#14 Endrin

R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 118229
Conc: 0.08 ng/ml



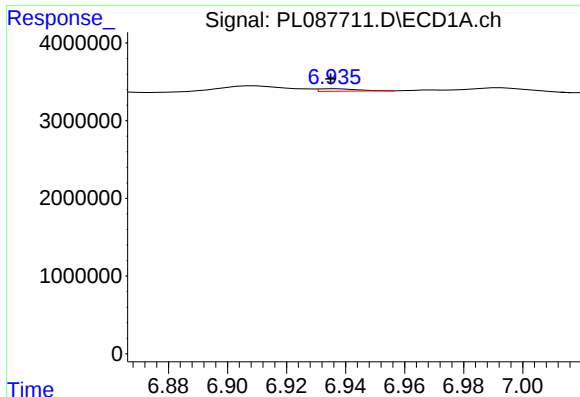
#15 Endosulfan II

R.T.: 6.684 min
Delta R.T.: -0.010 min
Response: 3371949
Conc: 1.05 ng/ml



#15 Endosulfan II

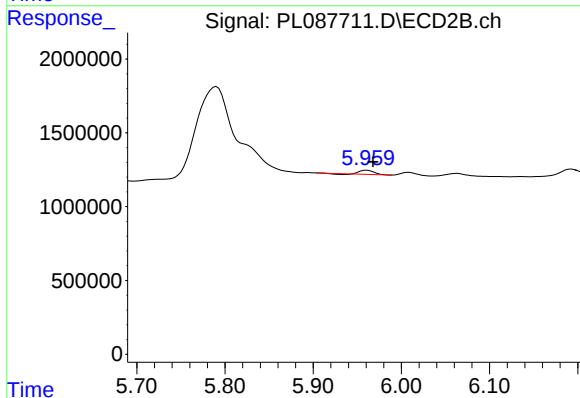
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

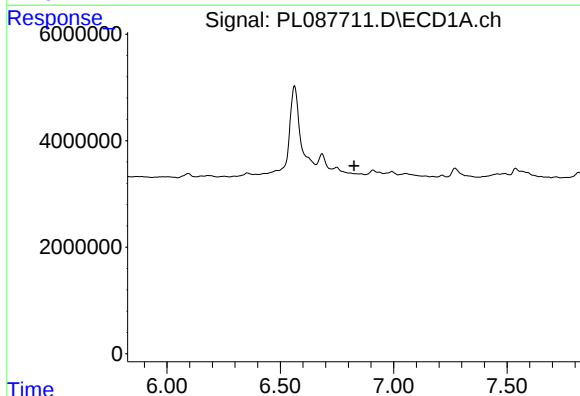
R.T.: 6.936 min
Delta R.T.: 0.002 min
Response: 283755
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



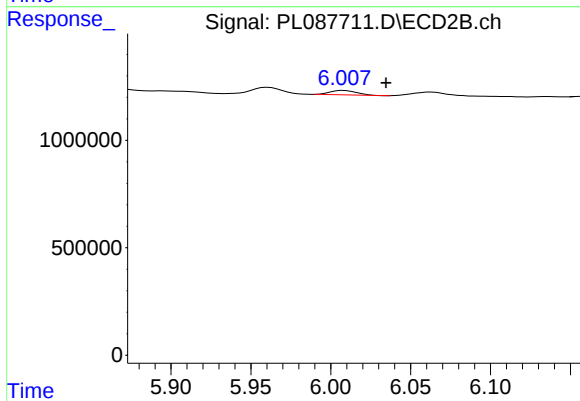
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: -0.007 min
Response: 289306
Conc: 0.23 ng/ml



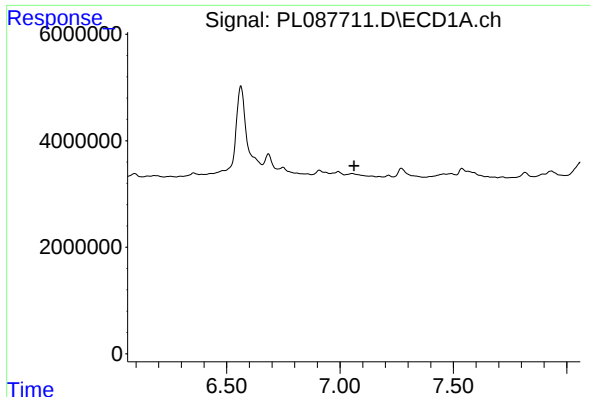
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

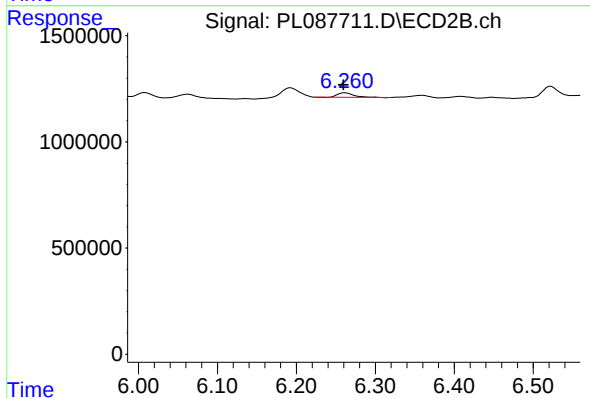
R.T.: 6.008 min
Delta R.T.: -0.026 min
Response: 241459
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

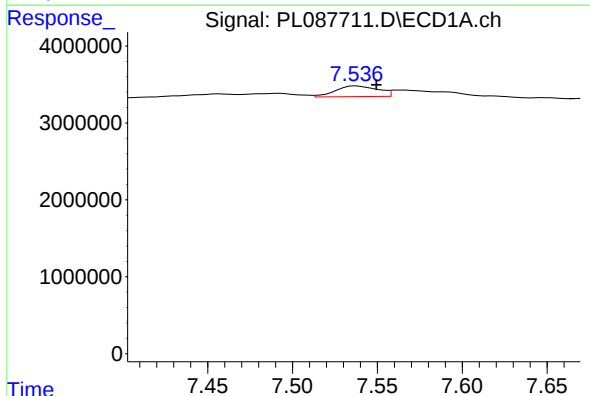
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



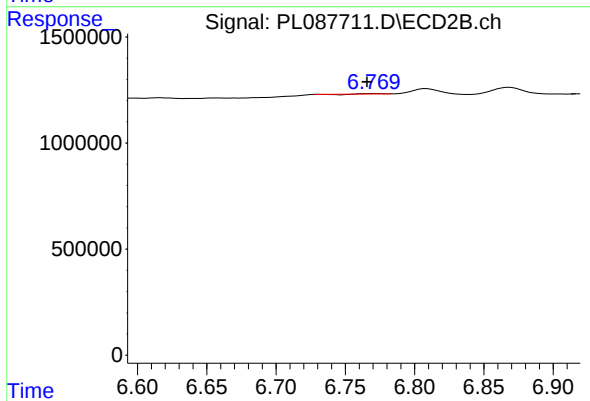
#19 Endosulfan Sulfate

R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 280846
Conc: 0.21 ng/ml



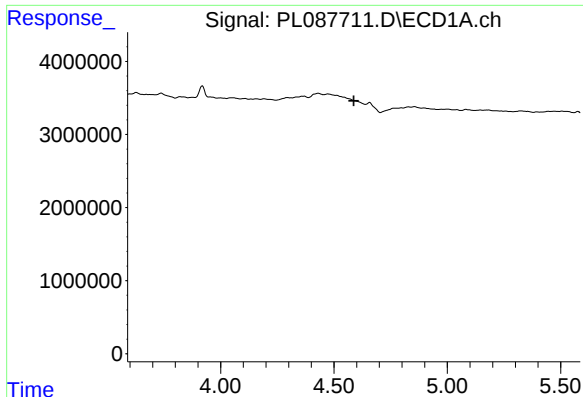
#21 Endrin ketone

R.T.: 7.538 min
Delta R.T.: -0.012 min
Response: 2423660
Conc: 0.75 ng/ml



#21 Endrin ketone

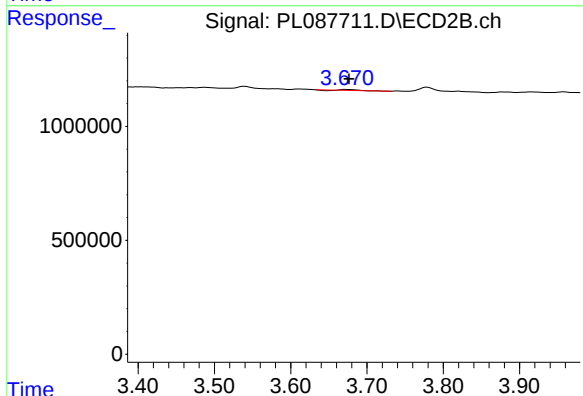
R.T.: 6.769 min
Delta R.T.: 0.003 min
Response: 2193
Conc: 0.00 ng/ml



#23 Chlordane-1

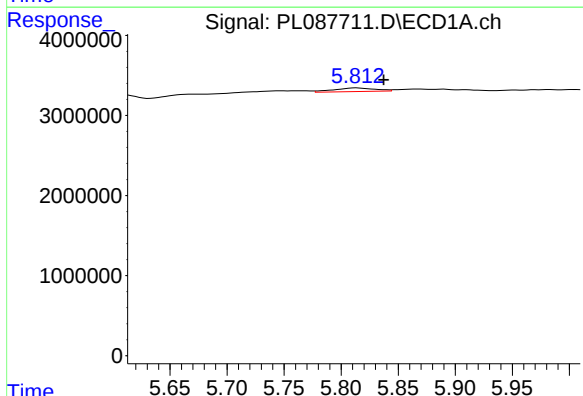
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



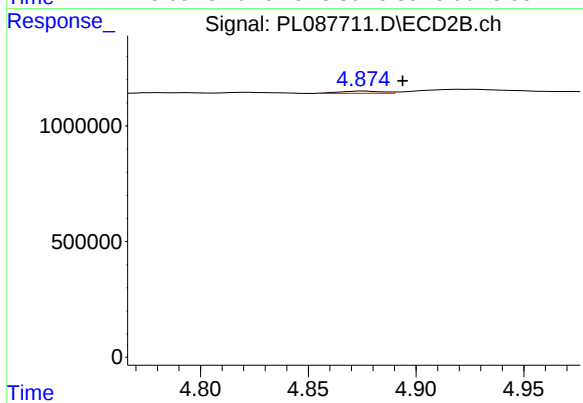
#23 Chlordane-1

R.T.: 3.672 min
Delta R.T.: -0.004 min
Response: 39679
Conc: 0.85 ng/ml



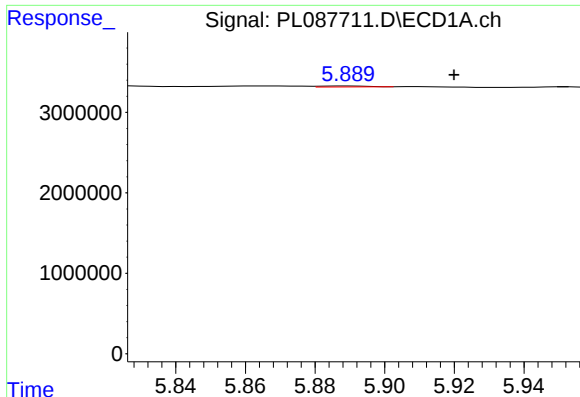
#25 Chlordane-3

R.T.: 5.814 min
Delta R.T.: -0.024 min
Response: 1141484
Conc: 2.05 ng/ml



#25 Chlordane-3

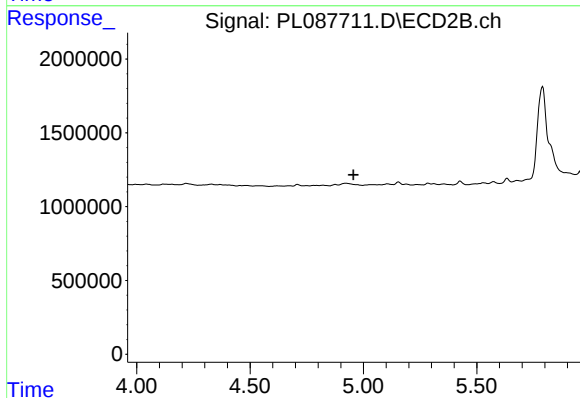
R.T.: 4.876 min
Delta R.T.: -0.018 min
Response: 123986
Conc: 0.78 ng/ml



#26 Chlordane-4

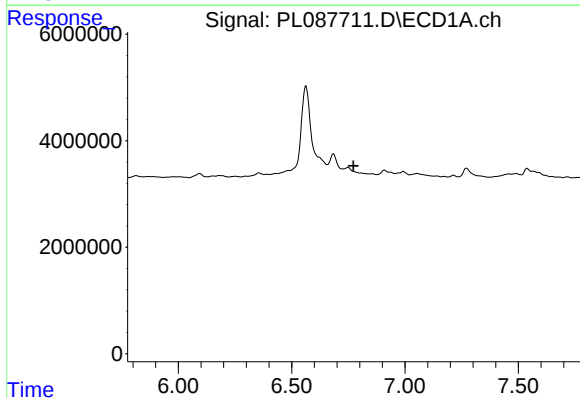
R.T.: 5.890 min
Delta R.T.: -0.030 min
Response: 116361
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



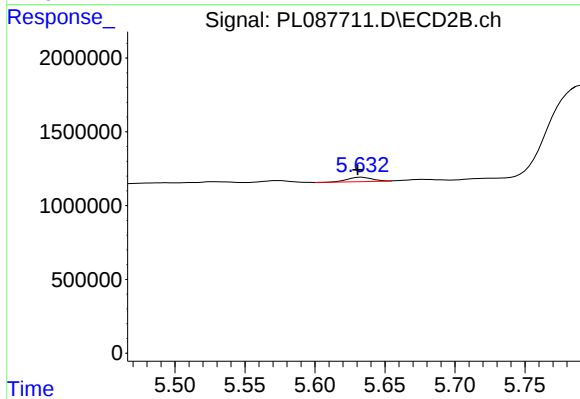
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



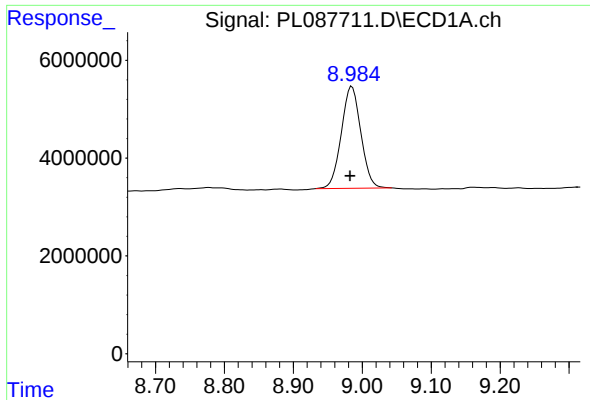
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

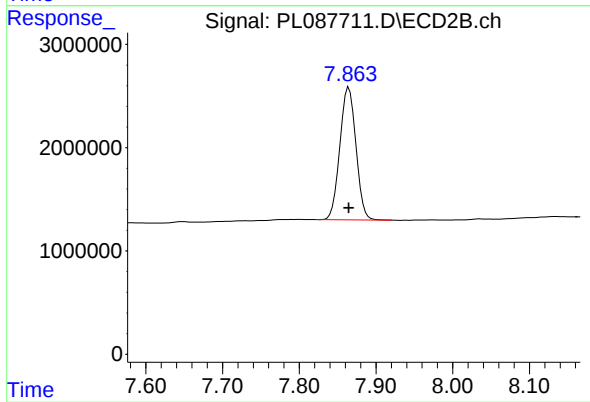
R.T.: 5.633 min
Delta R.T.: 0.003 min
Response: 365359
Conc: 7.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.002 min
Response: 41011471
Conc: 14.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 18717260
Conc: 14.77 ng/ml