

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 19:23
 Operator : AR\AJ
 Sample : P1117-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S2-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:58:18 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...	3.420	2.674	67568713	28122538	22.570	23.216
28)	SA Decachlor...	8.979	7.862	63589952	29052110	22.328	22.933
Target Compounds							
2)	A alpha-BHC	0.000	3.185	0	70639	N.D.	0.038 #
3)	MA gamma-BHC...	0.000	3.508	0	37016	N.D.	0.020 #
4)	MA Heptachlor	0.000	3.847	0	10907	N.D.	0.006 #
5)	MB Aldrin	0.000	4.111f	0	1219537	N.D.	0.691 #
7)	B delta-BHC	4.659	4.058f	7120472	78584	1.692	0.045 #
8)	B Heptachlo...	0.000	4.635	0	240528	N.D.	0.151 #
9)	A Endosulfan I	0.000	5.007	0	105343	N.D.	0.068 #
10)	B gamma-Chl...	0.000	4.879	0	28855	N.D.	0.018 #
11)	B alpha-Chl...	0.000	4.952	0	252545	N.D.	0.152 #
14)	MA Endrin	0.000	5.572f	0	64952	N.D.	0.046 #
16)	A 4,4'-DDD	0.000	5.718	0	70492	N.D.	0.063 #
18)	B Endrin al...	0.000	6.007f	0	73790	N.D.	0.063 #
19)	B Endosulfa...	0.000	6.243f	0	117822	N.D.	0.090 #
20)	A Methoxychlor	0.000	6.553	0	44358	N.D.	0.060 #
22)	Mirex	0.000	6.976f	0	15653	N.D.	0.012 #
23)	Chlordane-1	0.000	3.698f	0	759101	N.D.	16.242 #
25)	Chlordane-3	0.000	4.879f	0	28855	N.D.	0.182 #
26)	Chlordane-4	0.000	4.952	0	252545	N.D.	1.478 #
27)	Chlordane-5	0.000	5.650f	0	79905	N.D.	1.698 #

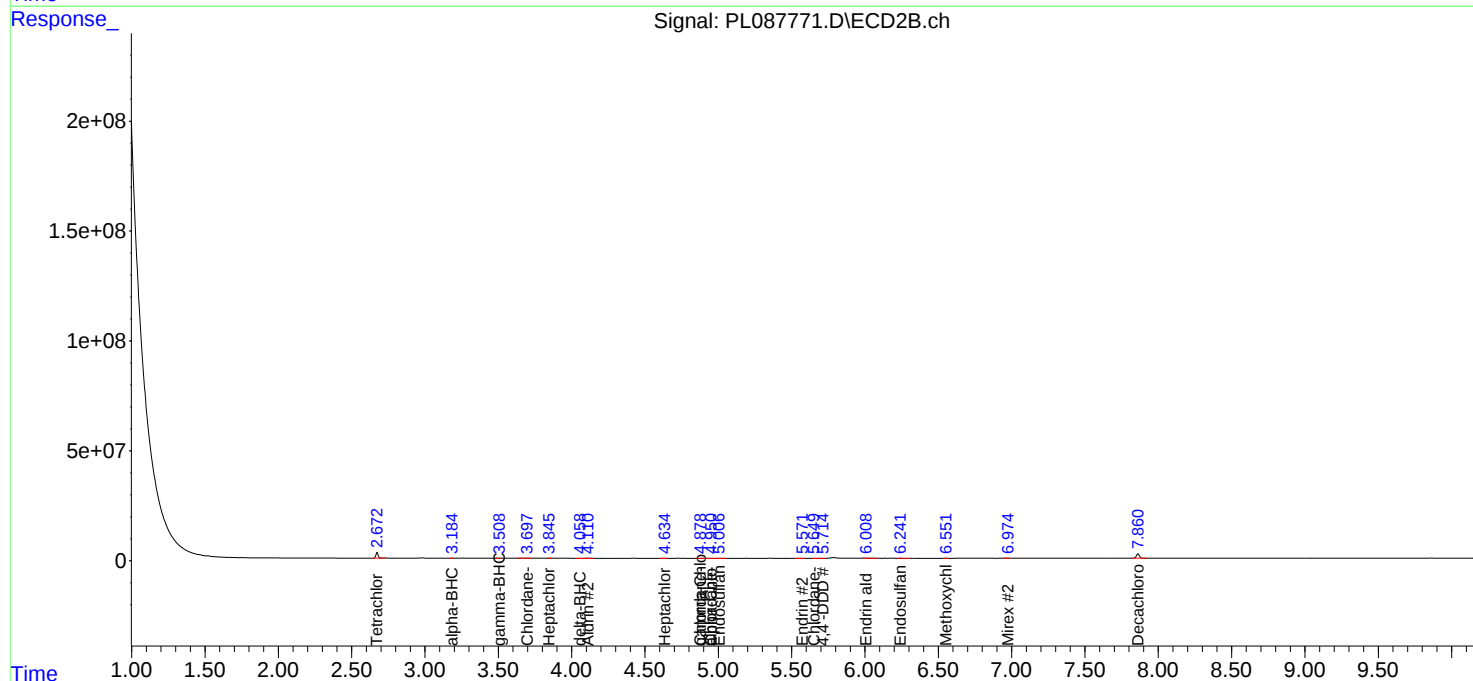
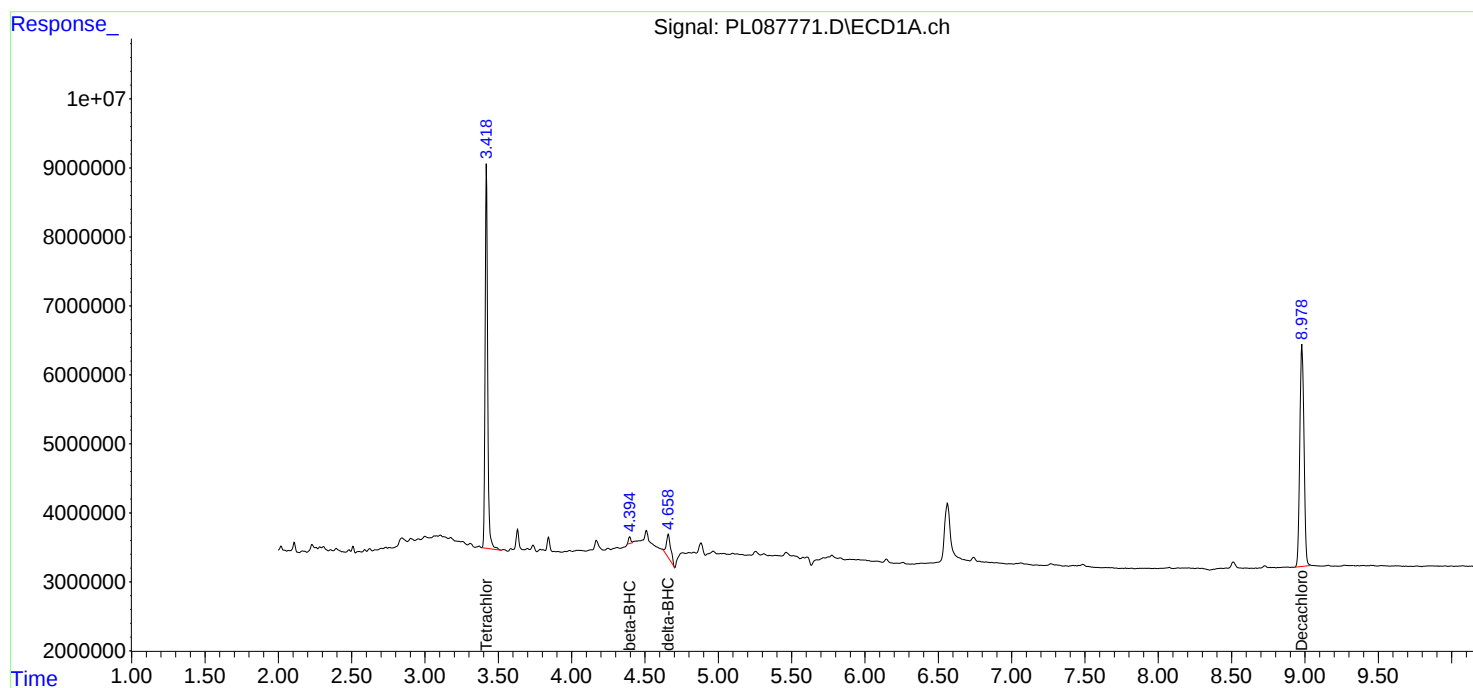
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

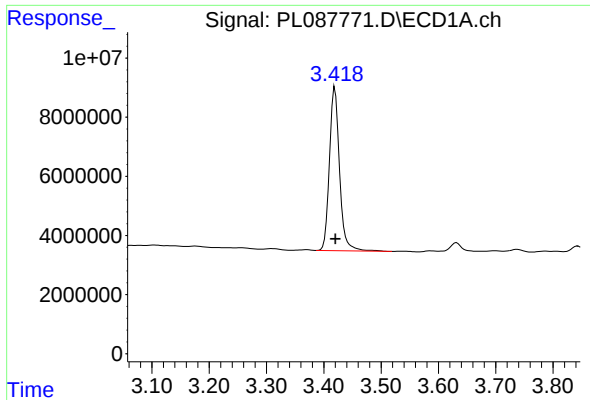
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087771.D
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Acq On : 12 Jan 2024 19:23
Operator : AR\AJ
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE

Integration File signal 1: autoint1.e
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Quant Time: Jan 12 22:58:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
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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

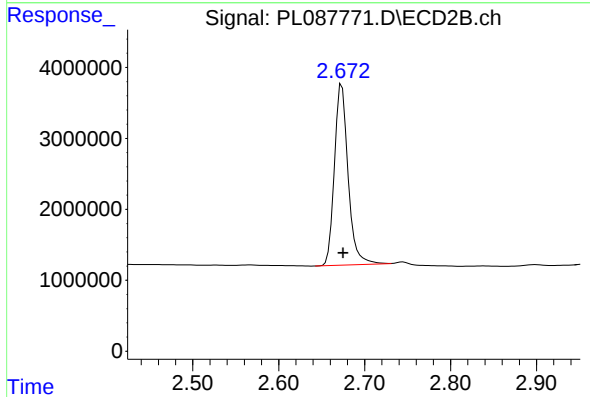




#1 Tetrachloro-m-xylene

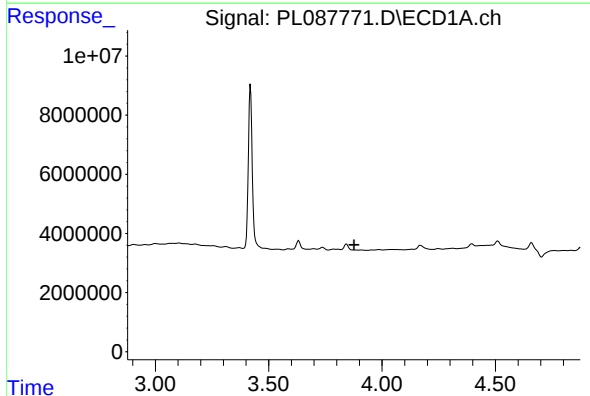
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 67568713
Conc: 22.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



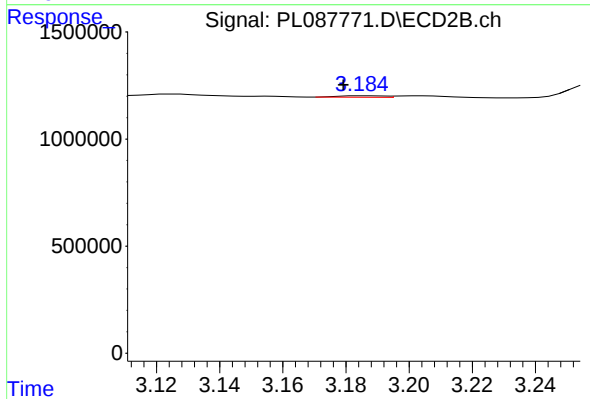
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.002 min
Response: 28122538
Conc: 23.22 ng/ml



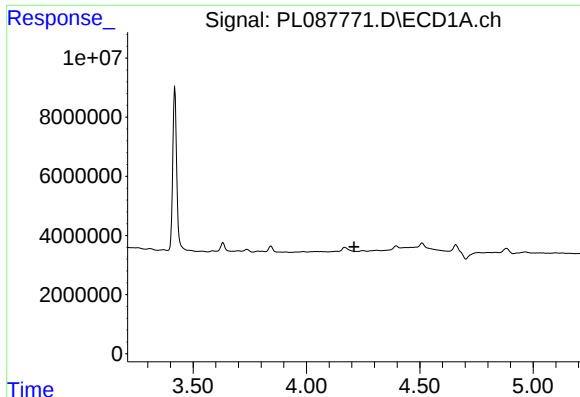
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

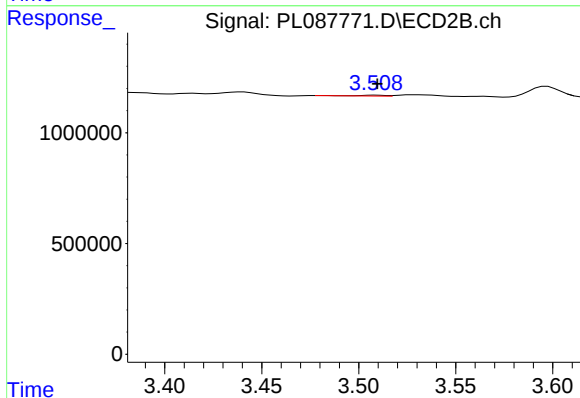
R.T.: 3.185 min
Delta R.T.: 0.006 min
Response: 70639
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

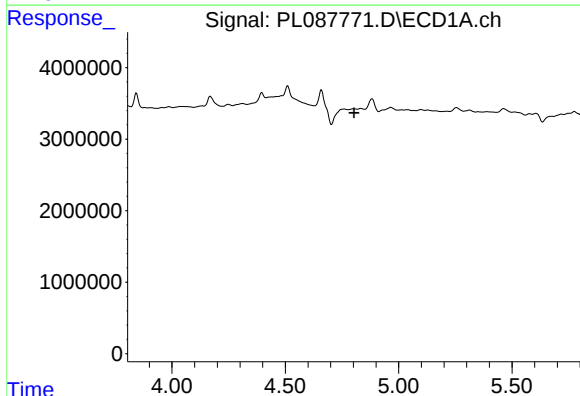
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



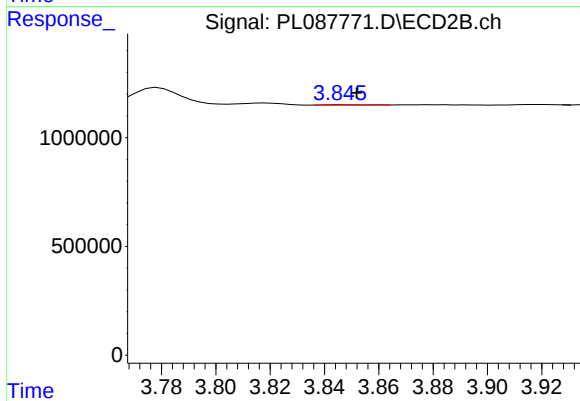
#3 gamma-BHC (Lindane)

R.T.: 3.508 min
Delta R.T.: -0.001 min
Response: 37016
Conc: 0.02 ng/ml



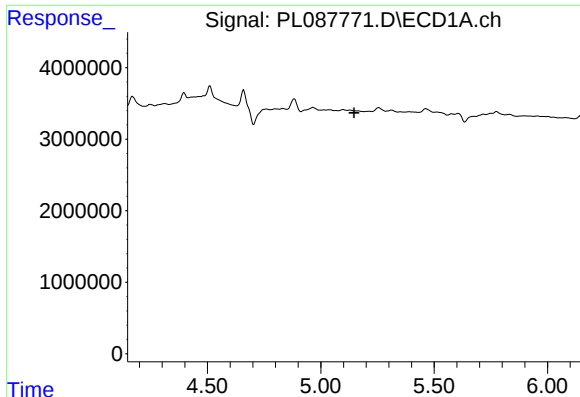
#4 Heptachlor

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



#4 Heptachlor

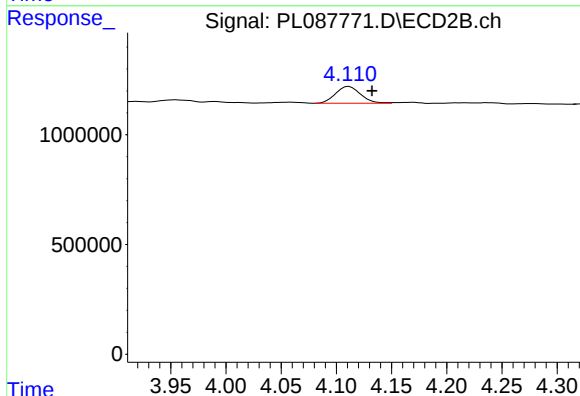
R.T.: 3.847 min
Delta R.T.: -0.005 min
Response: 10907
Conc: 0.01 ng/ml



#5 Aldrin

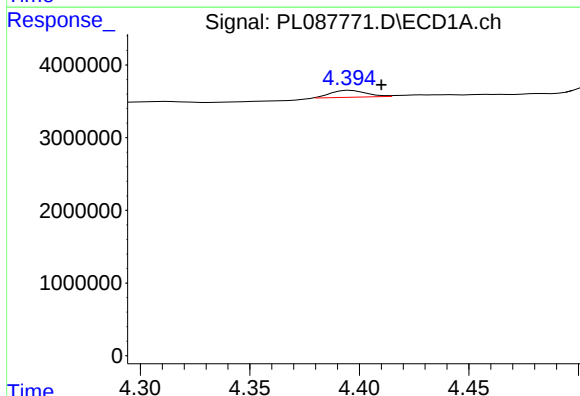
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



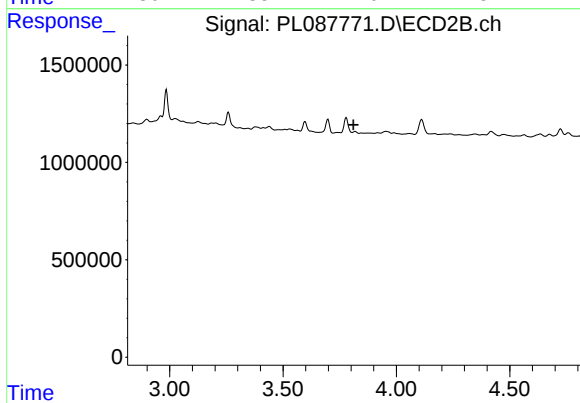
#5 Aldrin

R.T.: 4.111 min
Delta R.T.: -0.021 min
Response: 1219537
Conc: 0.69 ng/ml



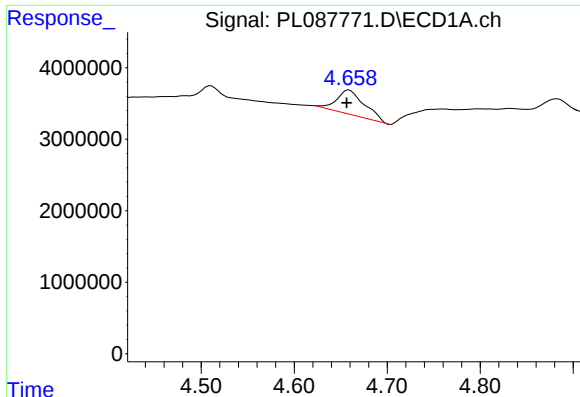
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.014 min
Response: 1065660
Conc: 0.57 ng/ml



#6 beta-BHC

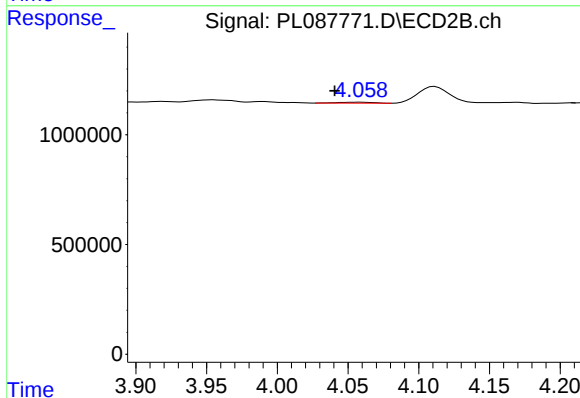
R.T.: 3.818 min
Delta R.T.: 0.007 min
Response: -526841
Conc: N.D.



#7 delta-BHC

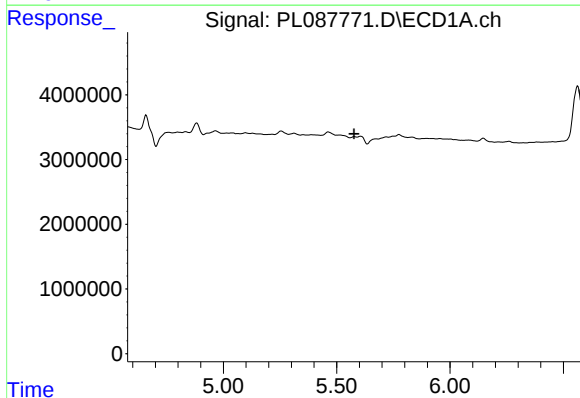
R.T.: 4.659 min
Delta R.T.: 0.003 min
Response: 7120472
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



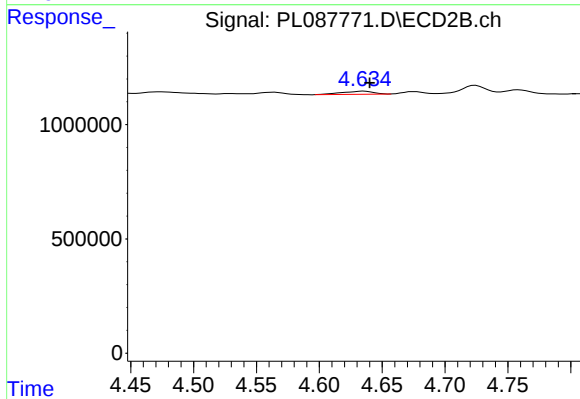
#7 delta-BHC

R.T.: 4.058 min
Delta R.T.: 0.017 min
Response: 78584
Conc: 0.05 ng/ml



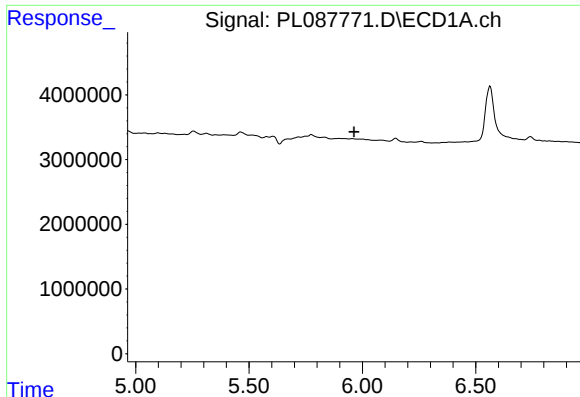
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

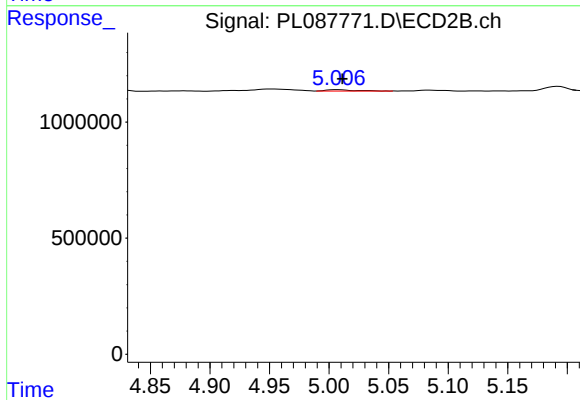
R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 240528
Conc: 0.15 ng/ml



#9 Endosulfan I

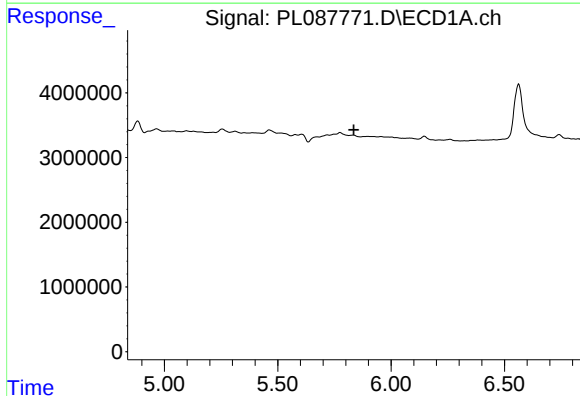
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



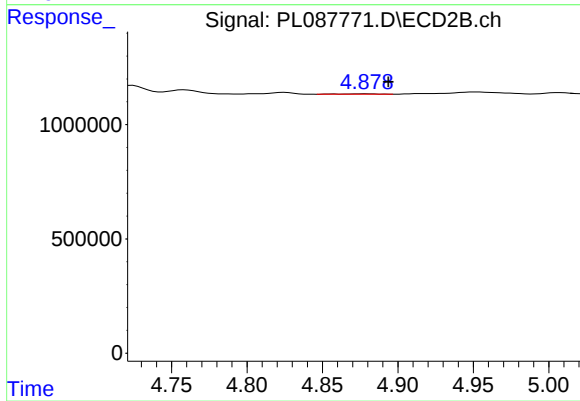
#9 Endosulfan I

R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 105343
Conc: 0.07 ng/ml



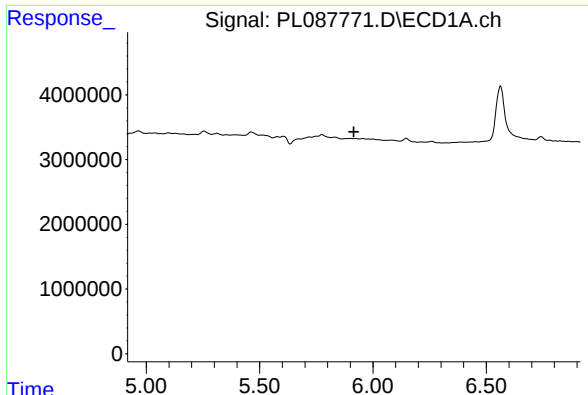
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

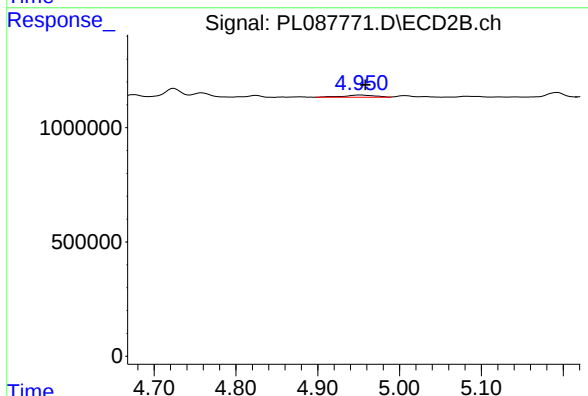
R.T.: 4.879 min
Delta R.T.: -0.015 min
Response: 28855
Conc: 0.02 ng/ml



#11 alpha-Chlordane

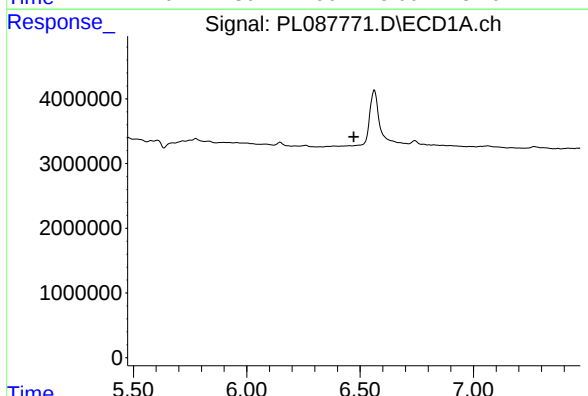
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



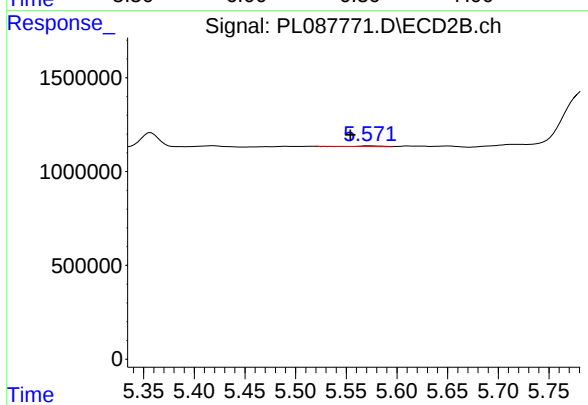
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 252545
Conc: 0.15 ng/ml



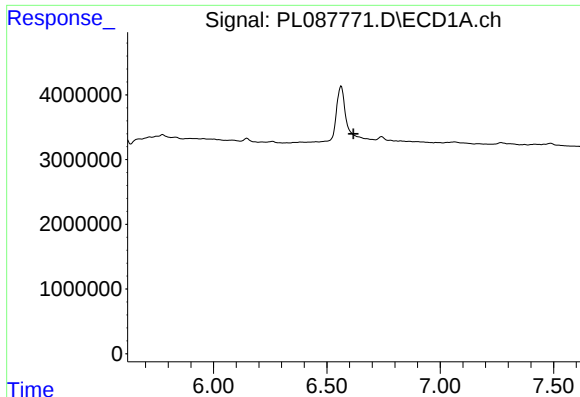
#14 Endrin

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



#14 Endrin

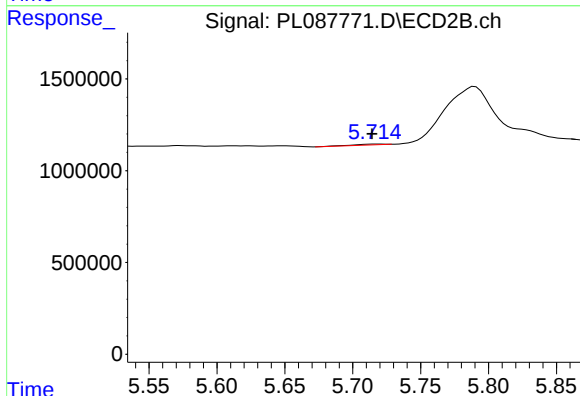
R.T.: 5.572 min
Delta R.T.: 0.018 min
Response: 64952
Conc: 0.05 ng/ml



#16 4,4'-DDD

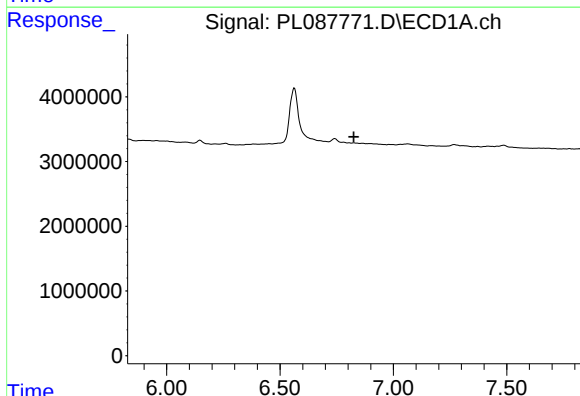
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



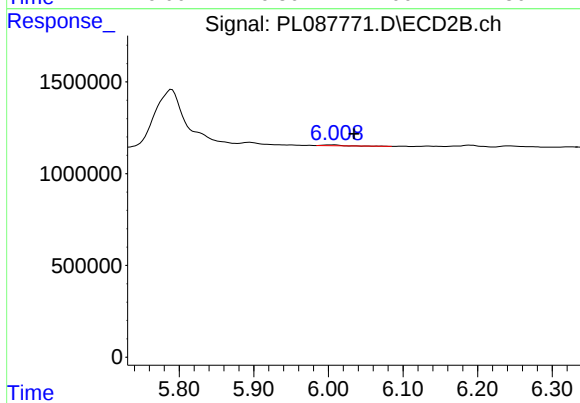
#16 4,4'-DDD

R.T.: 5.718 min
Delta R.T.: 0.004 min
Response: 70492
Conc: 0.06 ng/ml



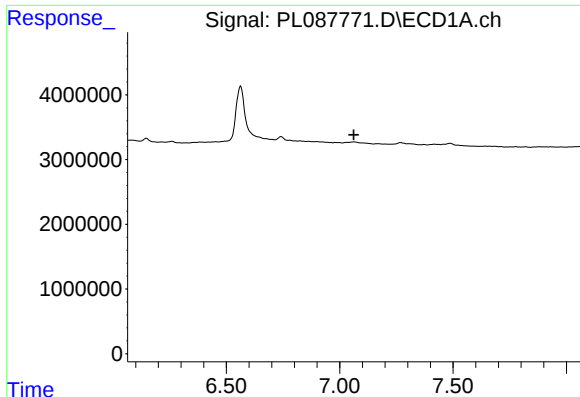
#18 Endrin aldehyde

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



#18 Endrin aldehyde

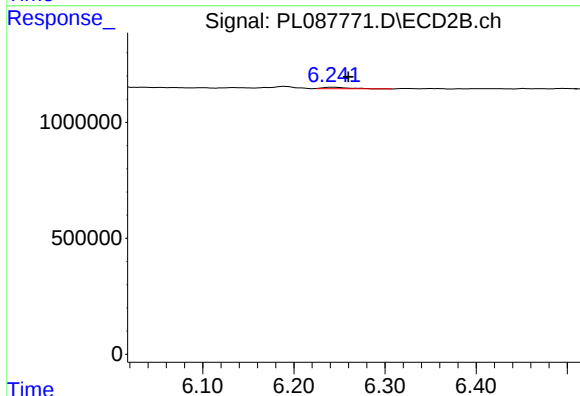
R.T.: 6.007 min
Delta R.T.: -0.027 min
Response: 73790
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

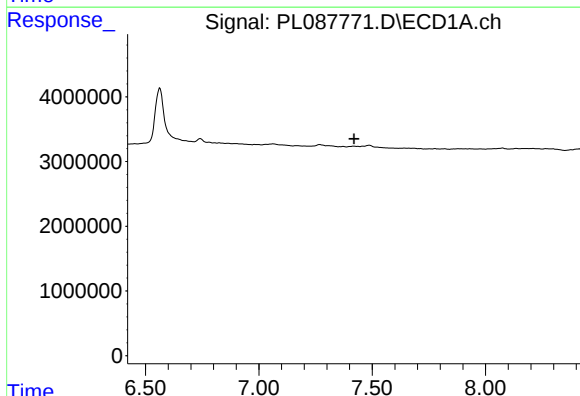
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



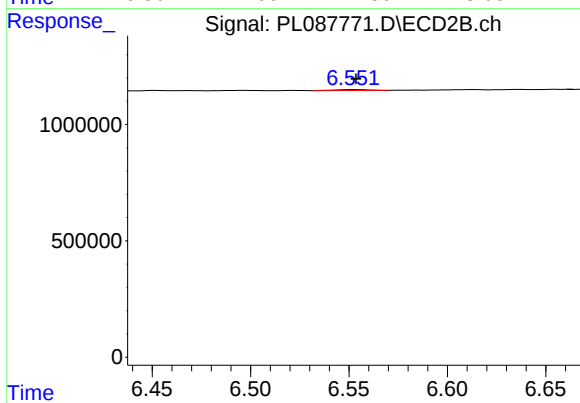
#19 Endosulfan Sulfate

R.T.: 6.243 min
Delta R.T.: -0.017 min
Response: 117822
Conc: 0.09 ng/ml



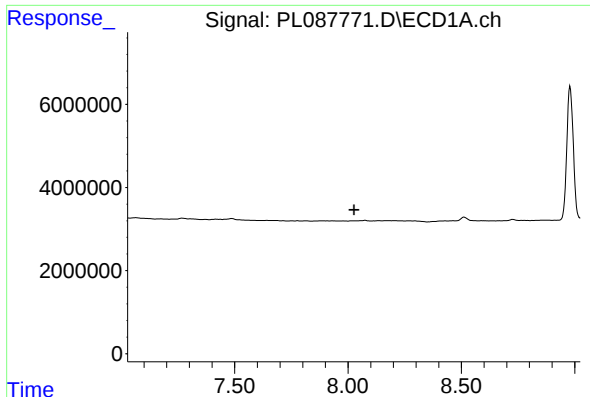
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

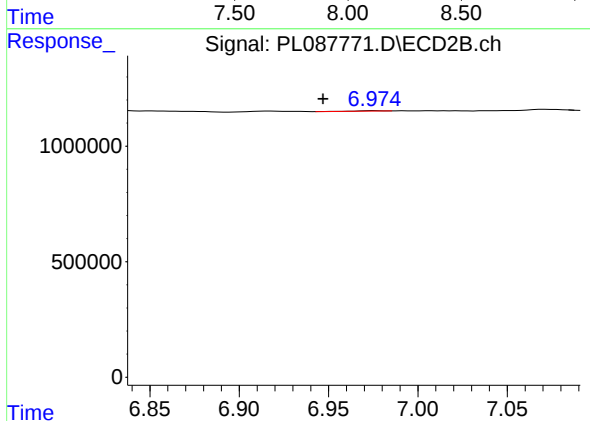
R.T.: 6.553 min
Delta R.T.: -0.001 min
Response: 44358
Conc: 0.06 ng/ml



#22 Mirex

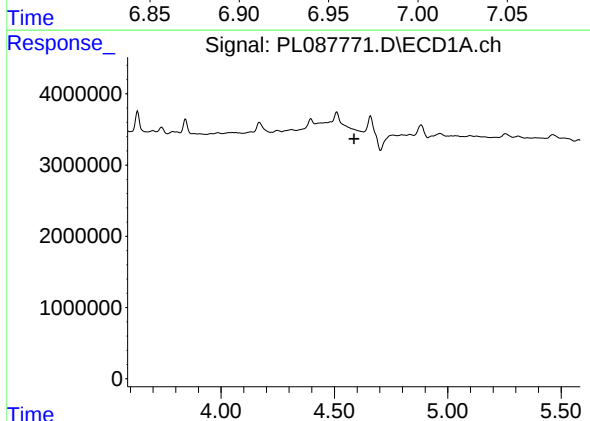
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



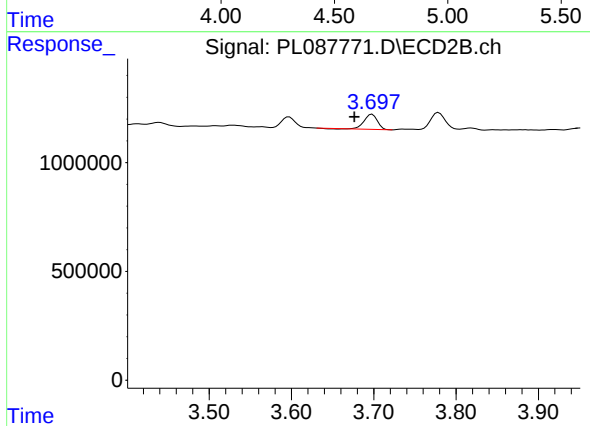
#22 Mirex

R.T.: 6.976 min
Delta R.T.: 0.029 min
Response: 15653
Conc: 0.01 ng/ml



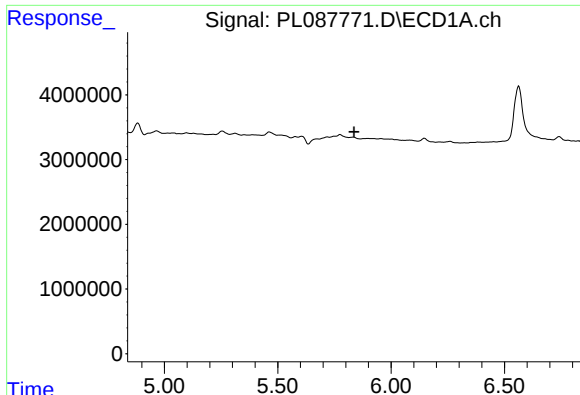
#23 Chlordane-1

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



#23 Chlordane-1

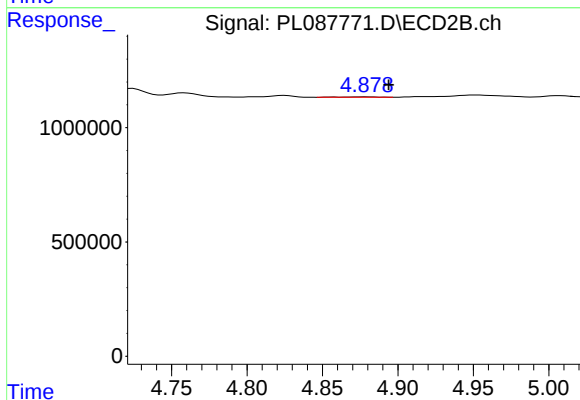
R.T.: 3.698 min
Delta R.T.: 0.021 min
Response: 759101
Conc: 16.24 ng/ml



#25 Chlordane-3

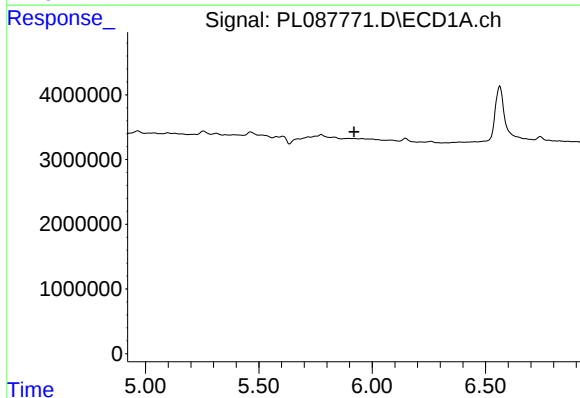
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



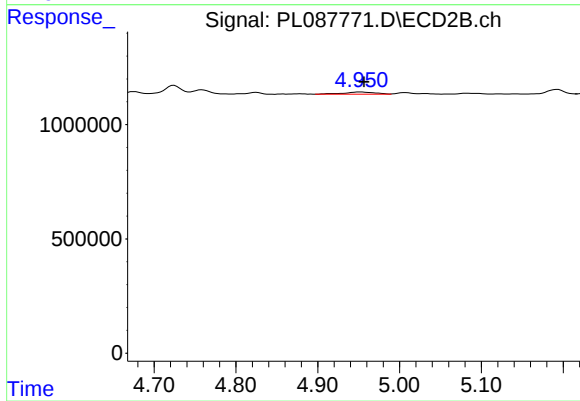
#25 Chlordane-3

R.T.: 4.879 min
Delta R.T.: -0.015 min
Response: 28855
Conc: 0.18 ng/ml



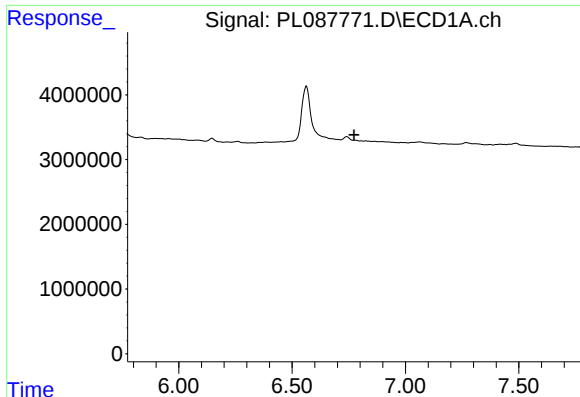
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

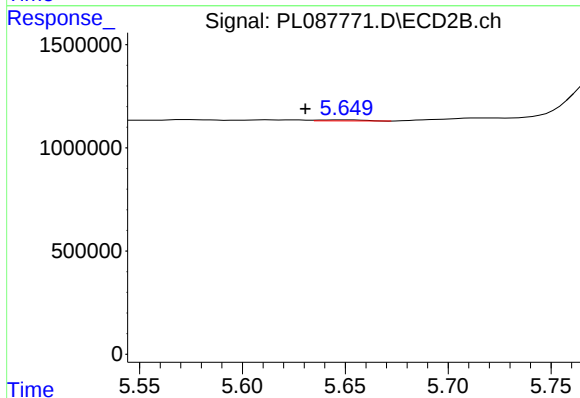
R.T.: 4.952 min
Delta R.T.: -0.005 min
Response: 252545
Conc: 1.48 ng/ml



#27 Chlordane-5

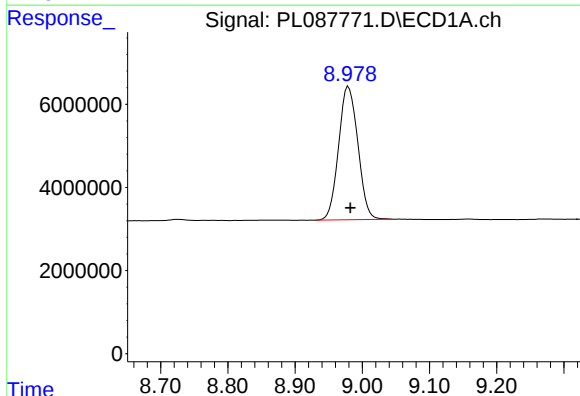
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S2-COMPOSITE



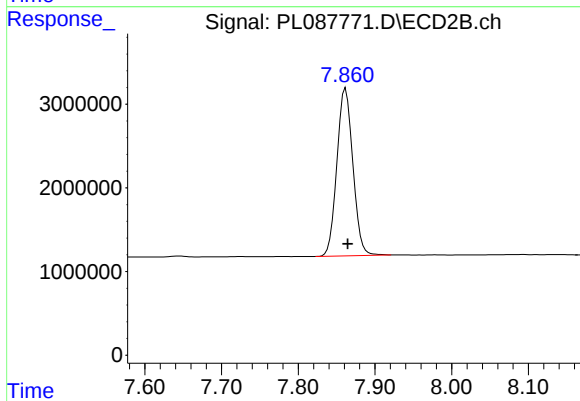
#27 Chlordane-5

R.T.: 5.650 min
Delta R.T.: 0.019 min
Response: 79905
Conc: 1.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.003 min
Response: 63589952
Conc: 22.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 29052110
Conc: 22.93 ng/ml