

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
 Data File : PL087122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 21:38
 Operator : AR\AJ
 Sample : 05760-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CONCRETE-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:23:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 17:22:26 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...	3.455	2.703	65341119	17338589	17.909	17.555
28)	SA Decachlor...	9.051	7.900	53607687	19027255	17.711	18.575
Target Compounds							
2)	A alpha-BHC	0.000	3.231f	0	22874	N.D.	0.017 #
3)	MA gamma-BHC...	0.000	3.545	0	14799	N.D.	0.011 #
5)	MB Aldrin	0.000	4.188f	0	56047	N.D.	0.046 #
6)	B beta-BHC	4.438	3.840	914700	402761	0.435	0.675 #
7)	B delta-BHC	0.000	4.077	0	11033	N.D.	0.009 #
8)	B Heptachlo...	0.000	4.688	0	62805	N.D.	0.054 #
9)	A Endosulfan I	0.000	5.061f	0	1564850	N.D.	1.287 #
10)	B gamma-Chl...	0.000	4.958f	0	957649	N.D.	0.783 #
11)	B alpha-Chl...	0.000	5.000	0	1507882	N.D.	1.199 #
13)	MA Dieldrin	0.000	5.320	0	88135	N.D.	0.076 #
15)	B Endosulfa...	6.745	5.864f	2802205	152600	0.773	0.156 #
17)	MA 4,4'-DDT	0.000	5.988	0	30379	N.D.	0.035 #
18)	B Endrin al...	0.000	6.080	0	966638	N.D.	1.213 #
19)	B Endosulfa...	0.000	6.318f	0	398288	N.D.	0.426 #
20)	A Methoxychlor	0.000	6.598	0	183985	N.D.	0.337 #
22)	Mirex	8.076	6.953f	512877	13634	0.174	0.015 #
23)	Chlordane-1	0.000	3.700	0	19823	N.D.	0.586 #
25)	Chlordane-3	0.000	4.958f	0	957649	N.D.	7.982 #
26)	Chlordane-4	0.000	5.000	0	1507882	N.D.	11.323 #
27)	Chlordane-5	6.804f	5.695f	607825	4739	5.212	0.149 #

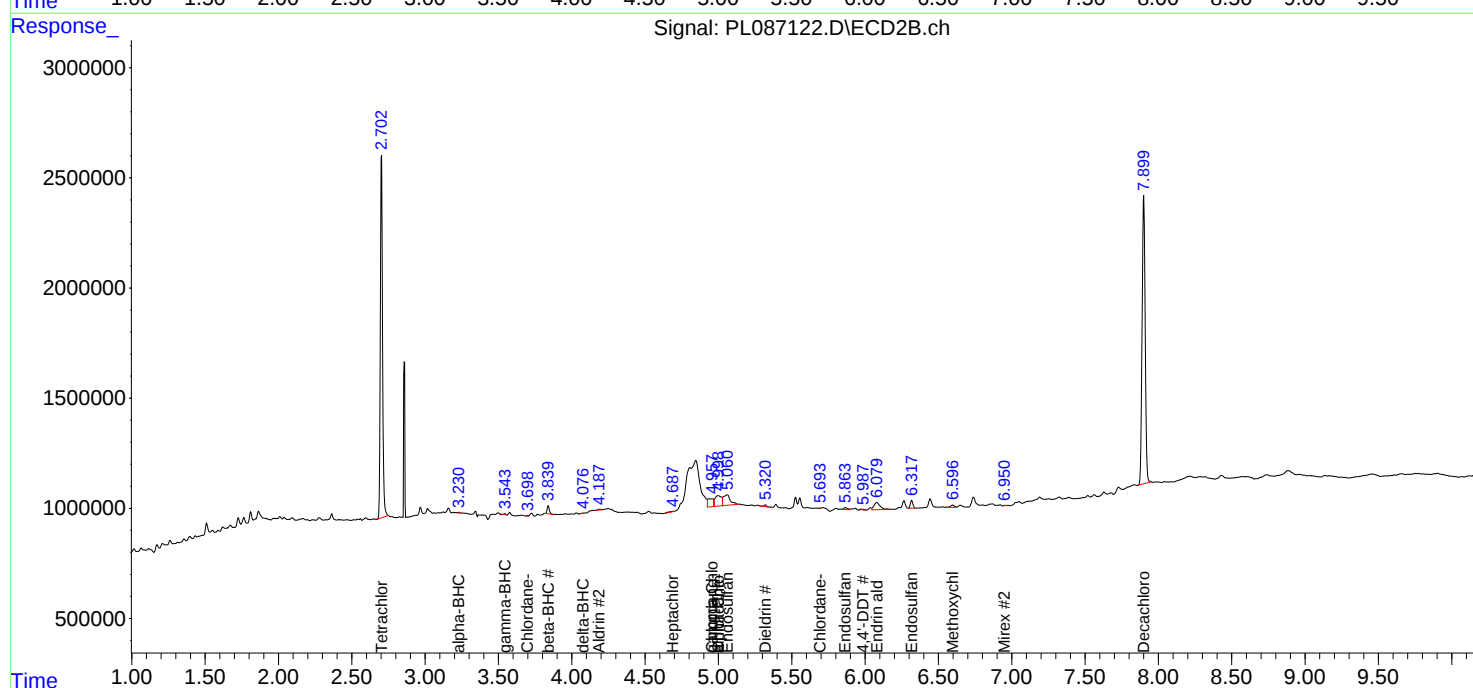
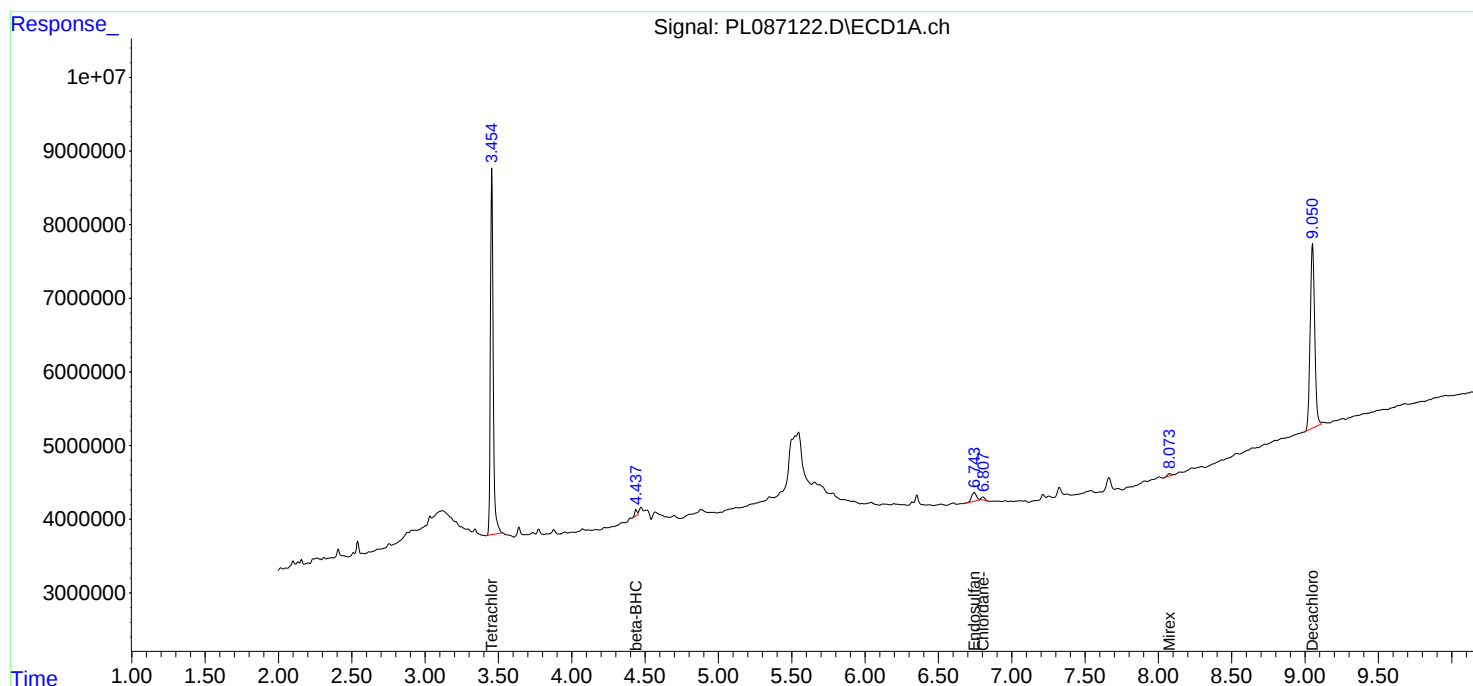
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

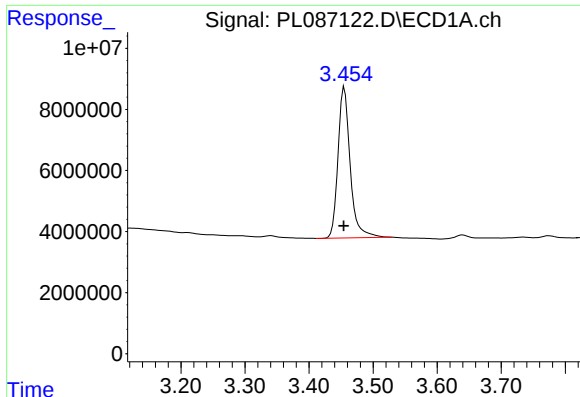
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
Data File : PL087122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 21:38
Operator : AR\AJ
Sample : 05760-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:23:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
Quant Title : GC Extractables
QLast Update : Tue Dec 12 17:22:26 2023
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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

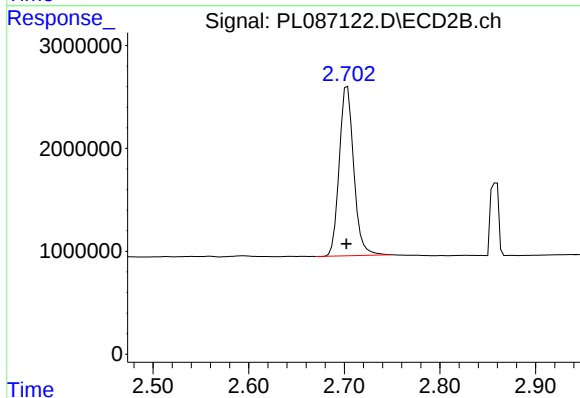




#1 Tetrachloro-m-xylene

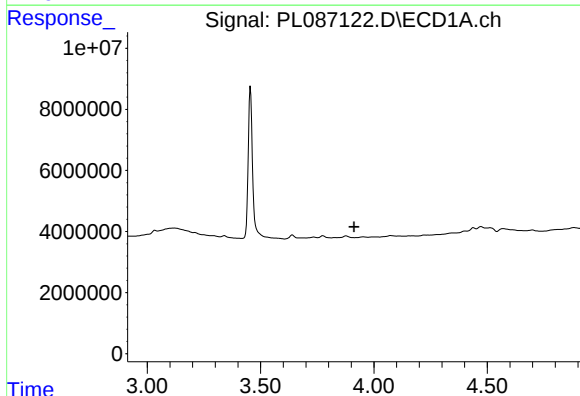
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 65341119
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



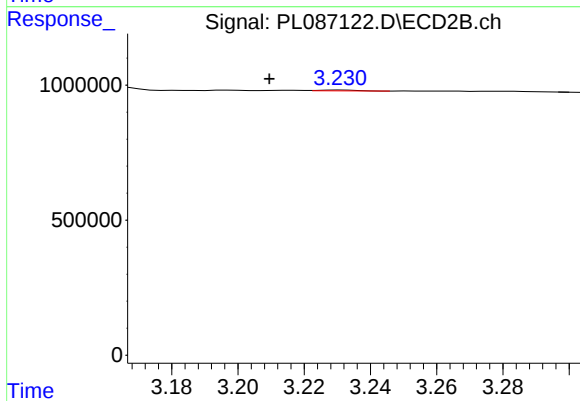
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.001 min
Response: 17338589
Conc: 17.56 ng/ml



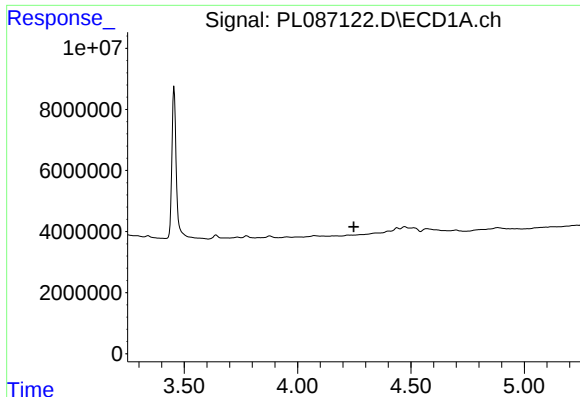
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.913 min
Response: 0
Conc: N.D.



#2 alpha-BHC

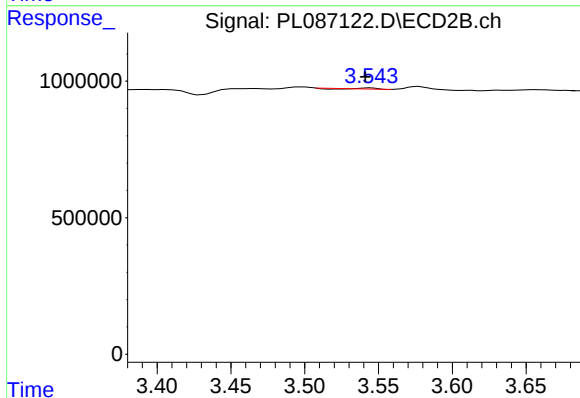
R.T.: 3.231 min
Delta R.T.: 0.022 min
Response: 22874
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

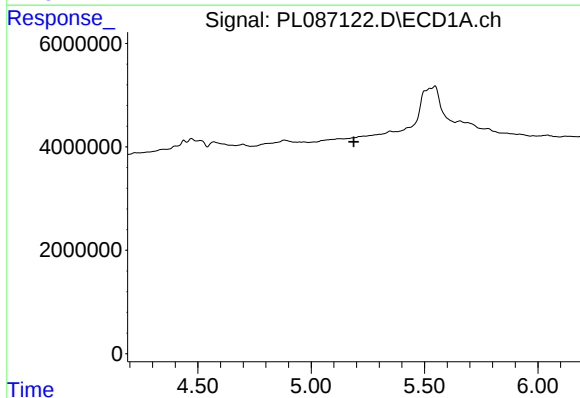
R.T.: 0.000 min
Exp R.T.: 4.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



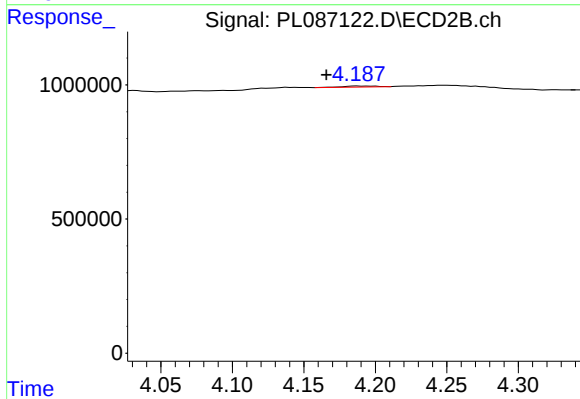
#3 gamma-BHC (Lindane)

R.T.: 3.545 min
Delta R.T.: 0.003 min
Response: 14799
Conc: 0.01 ng/ml



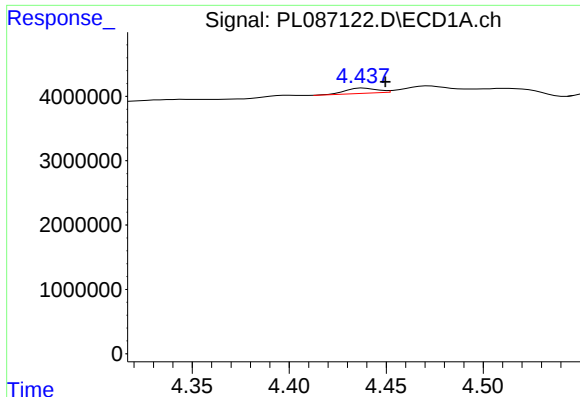
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.188 min
Response: 0
Conc: N.D.



#5 Aldrin

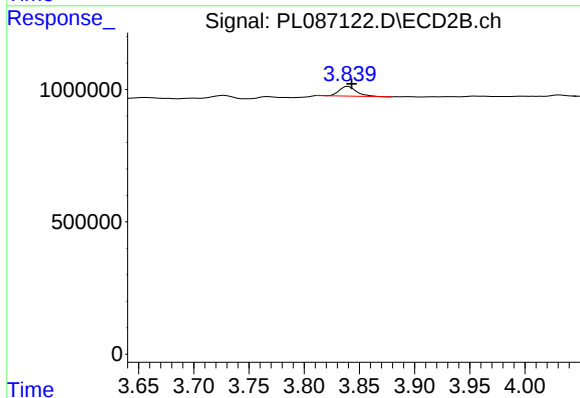
R.T.: 4.188 min
Delta R.T.: 0.022 min
Response: 56047
Conc: 0.05 ng/ml



#6 beta-BHC

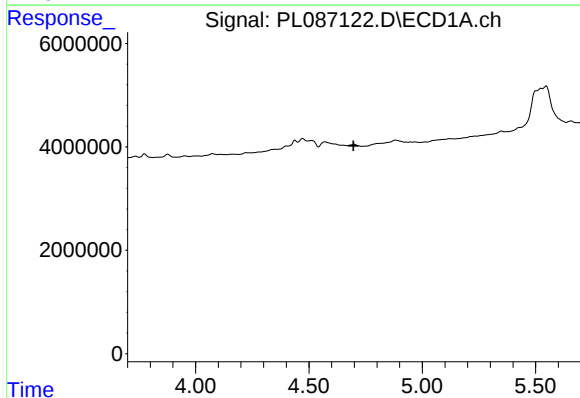
R.T.: 4.438 min
Delta R.T.: -0.011 min
Response: 914700
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



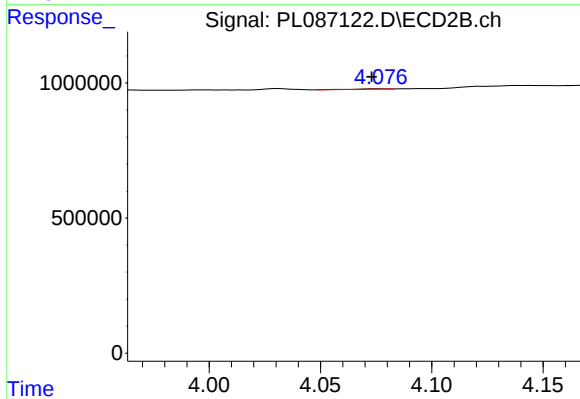
#6 beta-BHC

R.T.: 3.840 min
Delta R.T.: -0.003 min
Response: 402761
Conc: 0.68 ng/ml



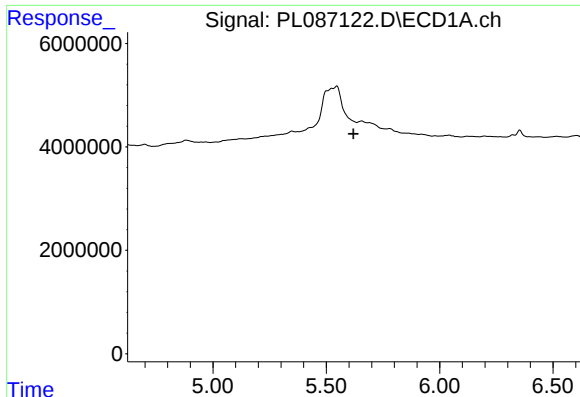
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.697 min
Response: 0
Conc: N.D.



#7 delta-BHC

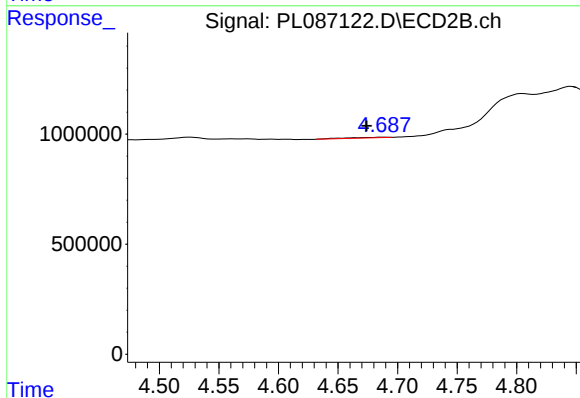
R.T.: 4.077 min
Delta R.T.: 0.004 min
Response: 11033
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

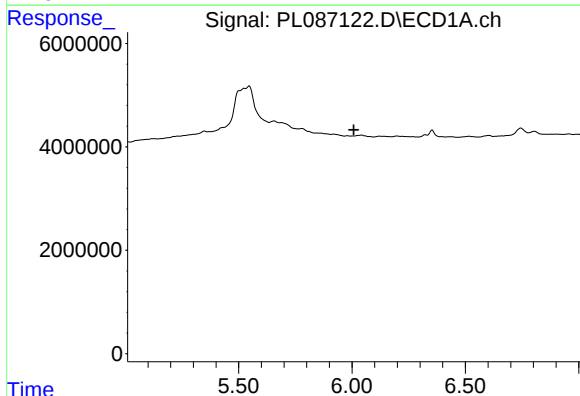
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



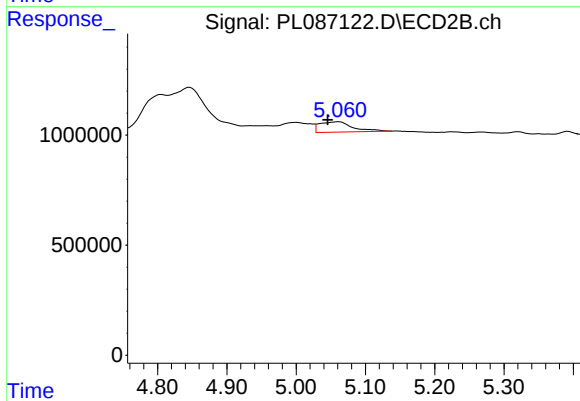
#8 Heptachlor epoxide

R.T.: 4.688 min
Delta R.T.: 0.014 min
Response: 62805
Conc: 0.05 ng/ml



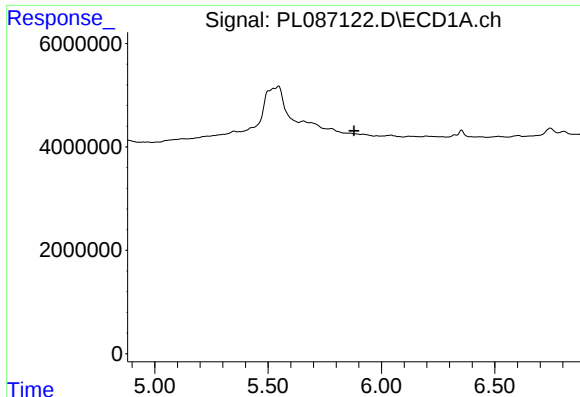
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#9 Endosulfan I

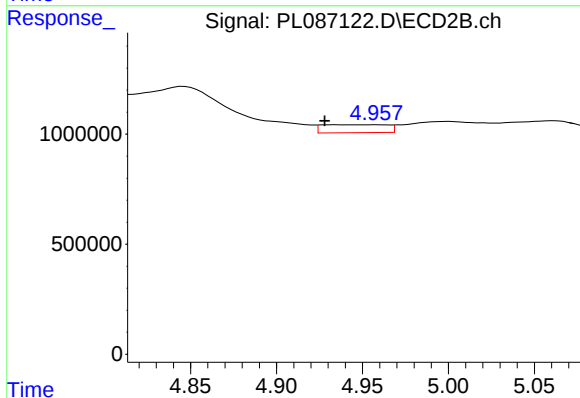
R.T.: 5.061 min
Delta R.T.: 0.016 min
Response: 1564850
Conc: 1.29 ng/ml



#10 gamma-Chlordane

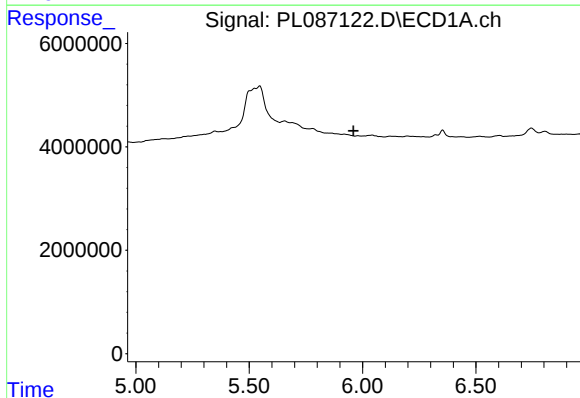
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



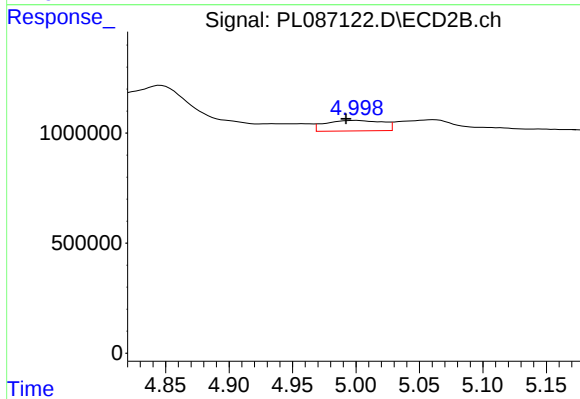
#10 gamma-Chlordane

R.T.: 4.958 min
Delta R.T.: 0.030 min
Response: 957649
Conc: 0.78 ng/ml



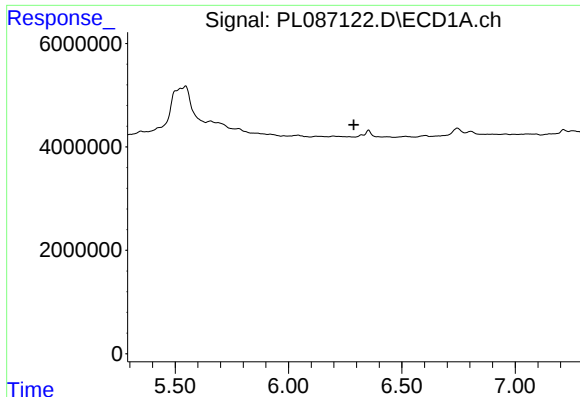
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

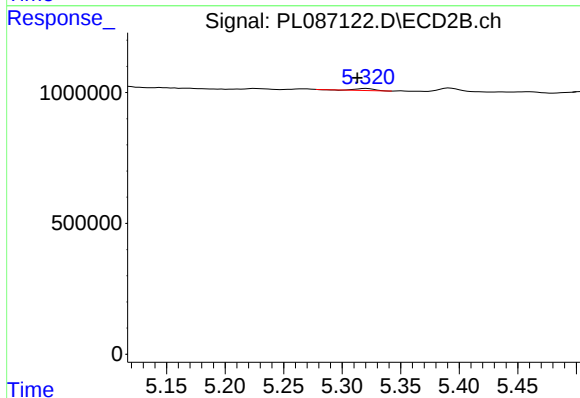
R.T.: 5.000 min
Delta R.T.: 0.007 min
Response: 1507882
Conc: 1.20 ng/ml



#13 Dieldrin

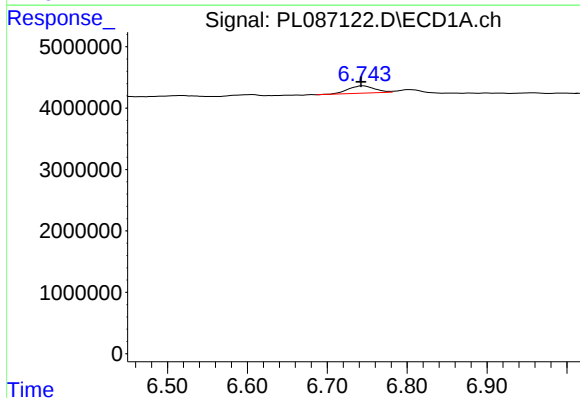
R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



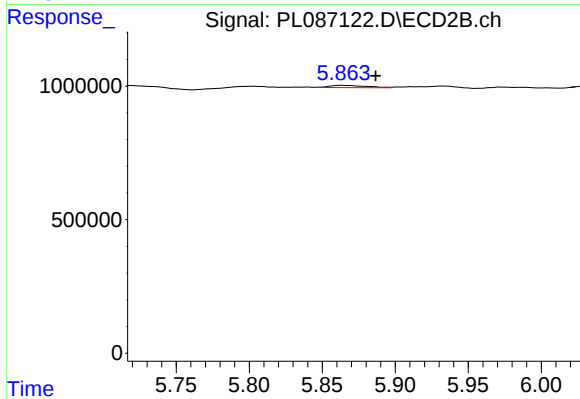
#13 Dieldrin

R.T.: 5.320 min
Delta R.T.: 0.007 min
Response: 88135
Conc: 0.08 ng/ml



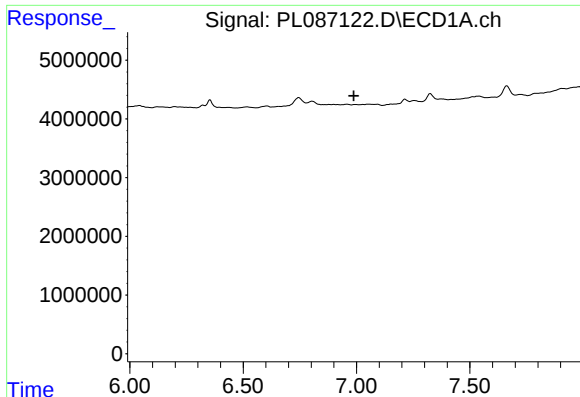
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: 0.003 min
Response: 2802205
Conc: 0.77 ng/ml



#15 Endosulfan II

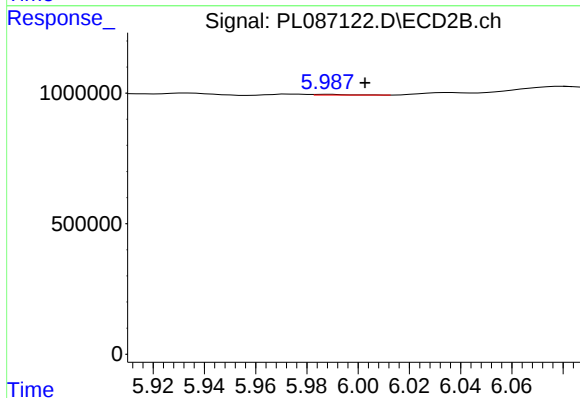
R.T.: 5.864 min
Delta R.T.: -0.022 min
Response: 152600
Conc: 0.16 ng/ml



#17 4,4'-DDT

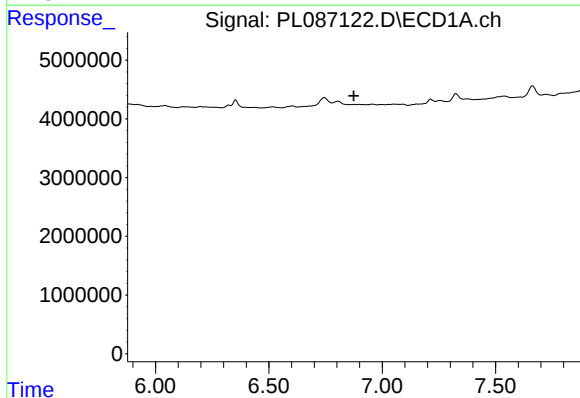
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



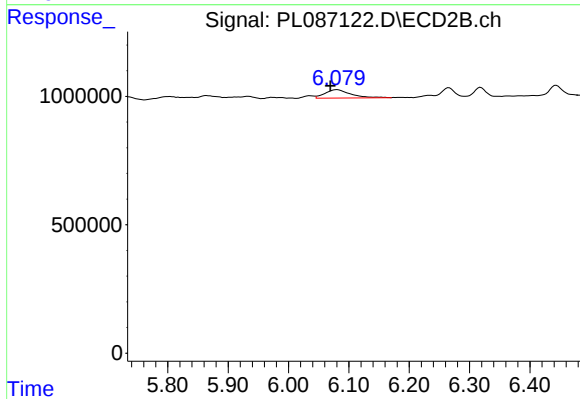
#17 4,4'-DDT

R.T.: 5.988 min
Delta R.T.: -0.015 min
Response: 30379
Conc: 0.03 ng/ml



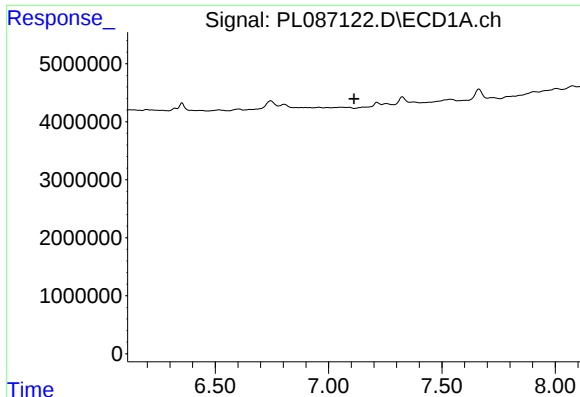
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

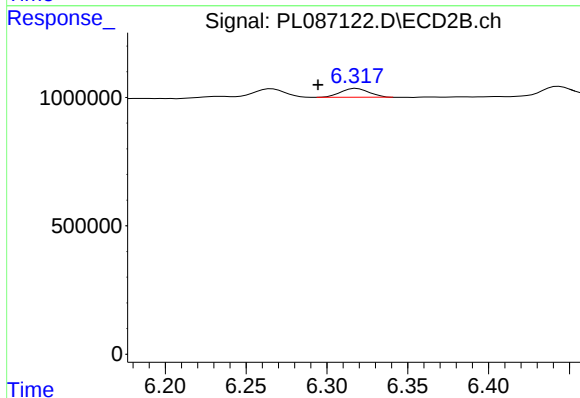
R.T.: 6.080 min
Delta R.T.: 0.011 min
Response: 966638
Conc: 1.21 ng/ml



#19 Endosulfan Sulfate

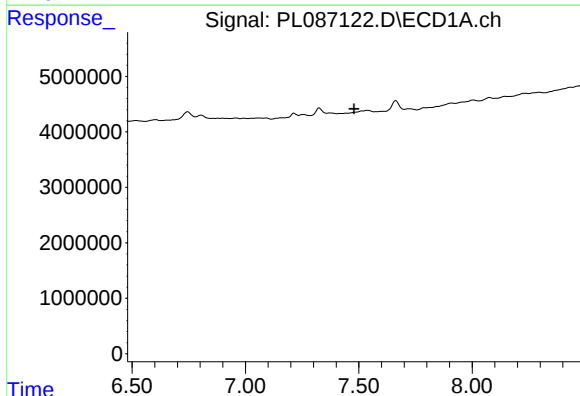
R.T.: 0.000 min
Exp R.T. : 7.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



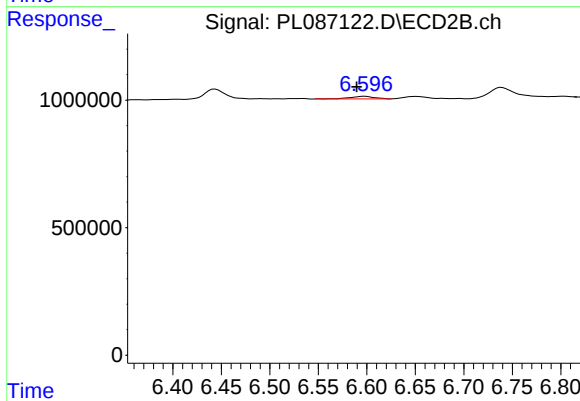
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: 0.024 min
Response: 398288
Conc: 0.43 ng/ml



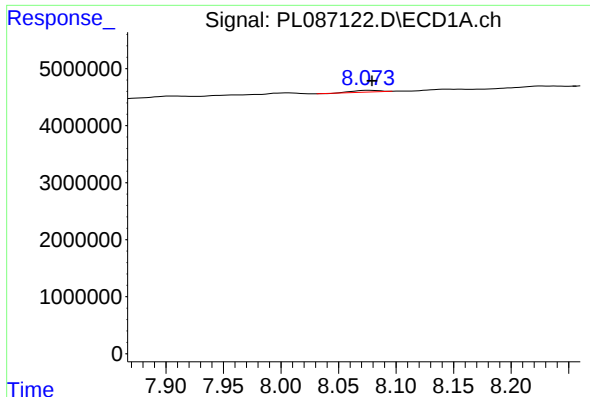
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.480 min
Response: 0
Conc: N.D.



#20 Methoxychlor

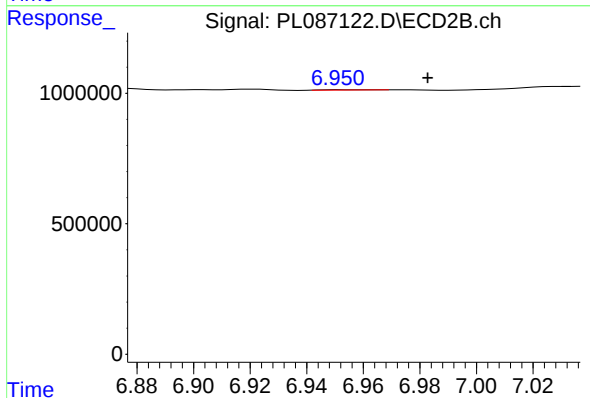
R.T.: 6.598 min
Delta R.T.: 0.008 min
Response: 183985
Conc: 0.34 ng/ml



#22 Mirex

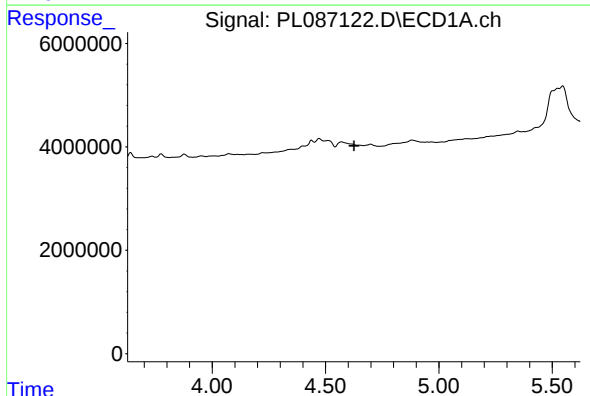
R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 512877
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



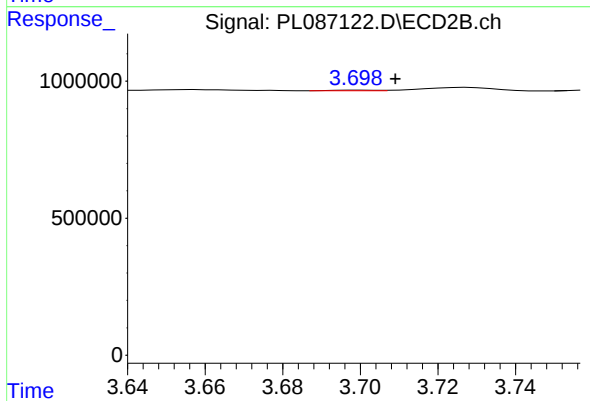
#22 Mirex

R.T.: 6.953 min
Delta R.T.: -0.030 min
Response: 13634
Conc: 0.01 ng/ml



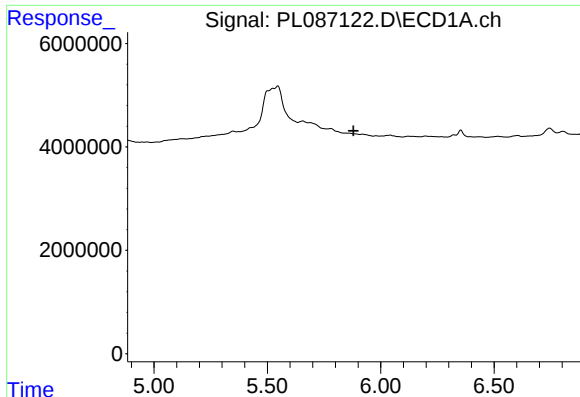
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#23 Chlordane-1

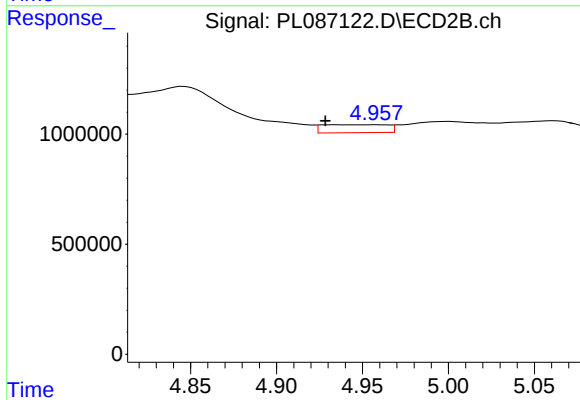
R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 19823
Conc: 0.59 ng/ml



#25 Chlordane-3

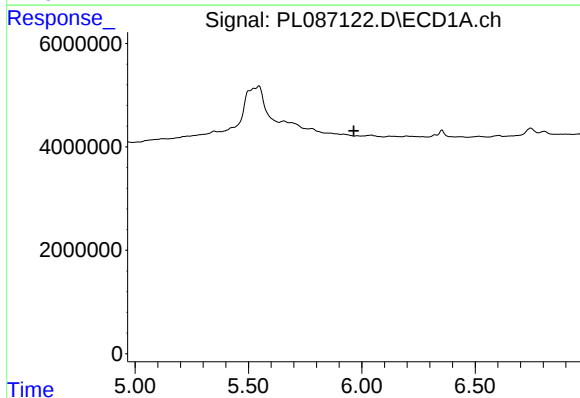
R.T.: 0.000 min
Exp R.T.: 5.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



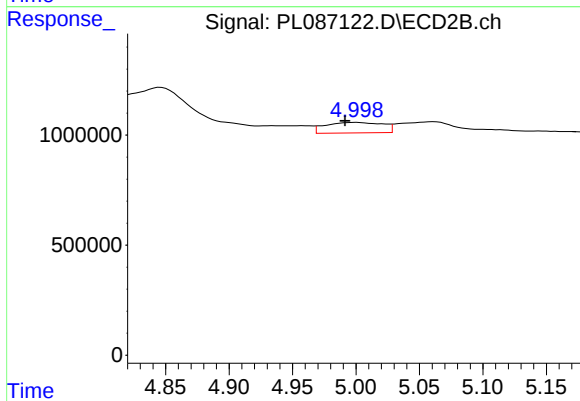
#25 Chlordane-3

R.T.: 4.958 min
Delta R.T.: 0.029 min
Response: 957649
Conc: 7.98 ng/ml



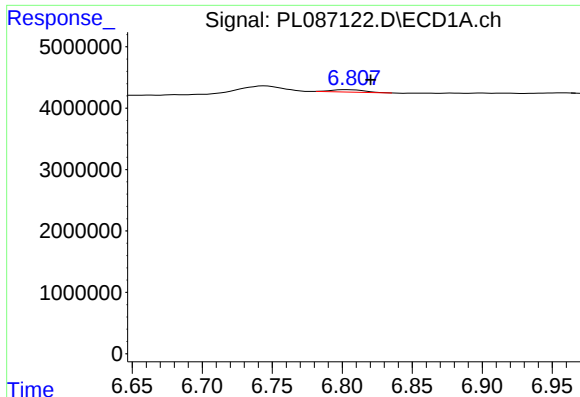
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#26 Chlordane-4

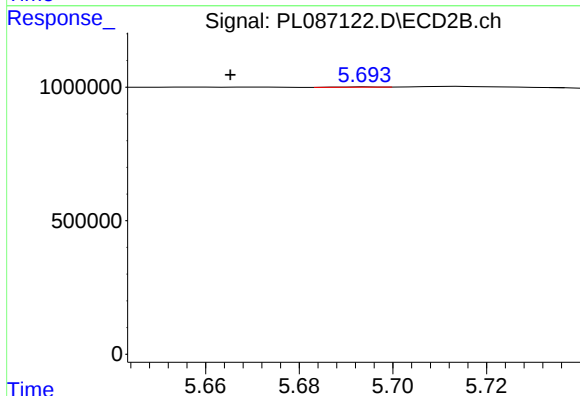
R.T.: 5.000 min
Delta R.T.: 0.008 min
Response: 1507882
Conc: 11.32 ng/ml



#27 Chlordane-5

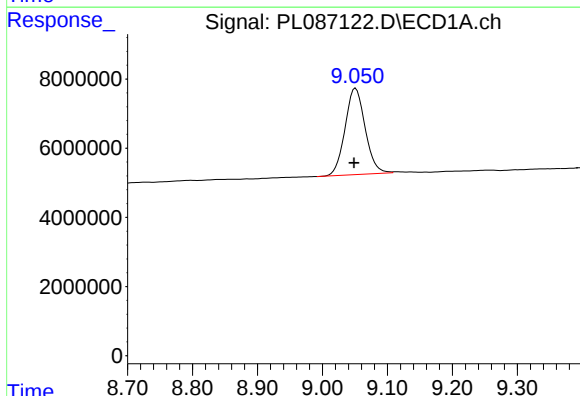
R.T.: 6.804 min
Delta R.T.: -0.016 min
Response: 607825
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONCRETE-2



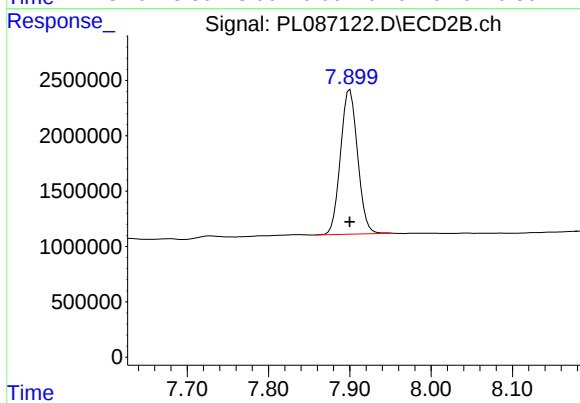
#27 Chlordane-5

R.T.: 5.695 min
Delta R.T.: 0.030 min
Response: 4739
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.002 min
Response: 53607687
Conc: 17.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 19027255
Conc: 18.57 ng/ml