

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100418\
 Data File : PL040659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 14:52
 Operator : AJ\SJ
 Sample : J5204-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 07:10:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.806	133.1E6	36808672	18.186	11.656 #
28)	SA Decachlor...	7.812	8.730	129.4E6	39657201	13.611	12.523
Target Compounds							
2)	A alpha-BHC	3.587f	0.000	25734830	0	2.199	N.D. #
4)	MA Heptachlor	4.173	4.971	14795221	46572801	1.257	10.964 #
5)	MB Aldrin	0.000	5.218f	0	101.6E6	N.D.	24.080 #
6)	B beta-BHC	4.173	4.633	14795221	825595	3.505	0.413 #
7)	B delta-BHC	0.000	4.831	0	7438922	N.D.	1.612 #
8)	B Heptachlo...	4.840	5.607	15115707	8179069	1.460	2.131 #
9)	A Endosulfan I	5.109f	5.927f	1746.1E6	971.2E6	173.226	261.035 #
10)	B gamma-Chl...	5.073	5.853	2078.0E6	423.6E6	191.350	107.193 #
11)	B alpha-Chl...	5.109	5.927	1746.1E6	971.2E6	166.664	247.479 #
12)	B 4,4'-DDE	5.278	6.082	81204744	20156180	7.347	5.006 #
13)	MA Dieldrin	5.344f	0.000	59381144	0	5.421	N.D. #
15)	B Endosulfa...	5.919	6.574f	443.5E6	21645074	44.519	6.192 #
16)	A 4,4'-DDD	0.000	6.574	0	21645074	N.D.	6.813 #
17)	MA 4,4'-DDT	6.014	6.856	44207316	11622105	5.467	3.814 #
18)	B Endrin al...	6.106	6.710f	18379744	144.6E6	2.189	48.325 #
19)	B Endosulfa...	0.000	6.985	0	8287063	N.D.	2.576 #
23)	Chlordane-1	4.031	4.766	252.9E6	98987515	717.367	641.412
24)	Chlordane-2	4.514	5.218	244.8E6	101.6E6	652.550	603.930
25)	Chlordane-3	5.073	5.853	2078.0E6	423.6E6	1617.717	759.523 #
26)	Chlordane-4	5.109	5.927	1746.1E6	971.2E6	1473.594	1471.624
27)	Chlordane-5	5.919	6.710	443.5E6	144.6E6	1098.785	1187.900

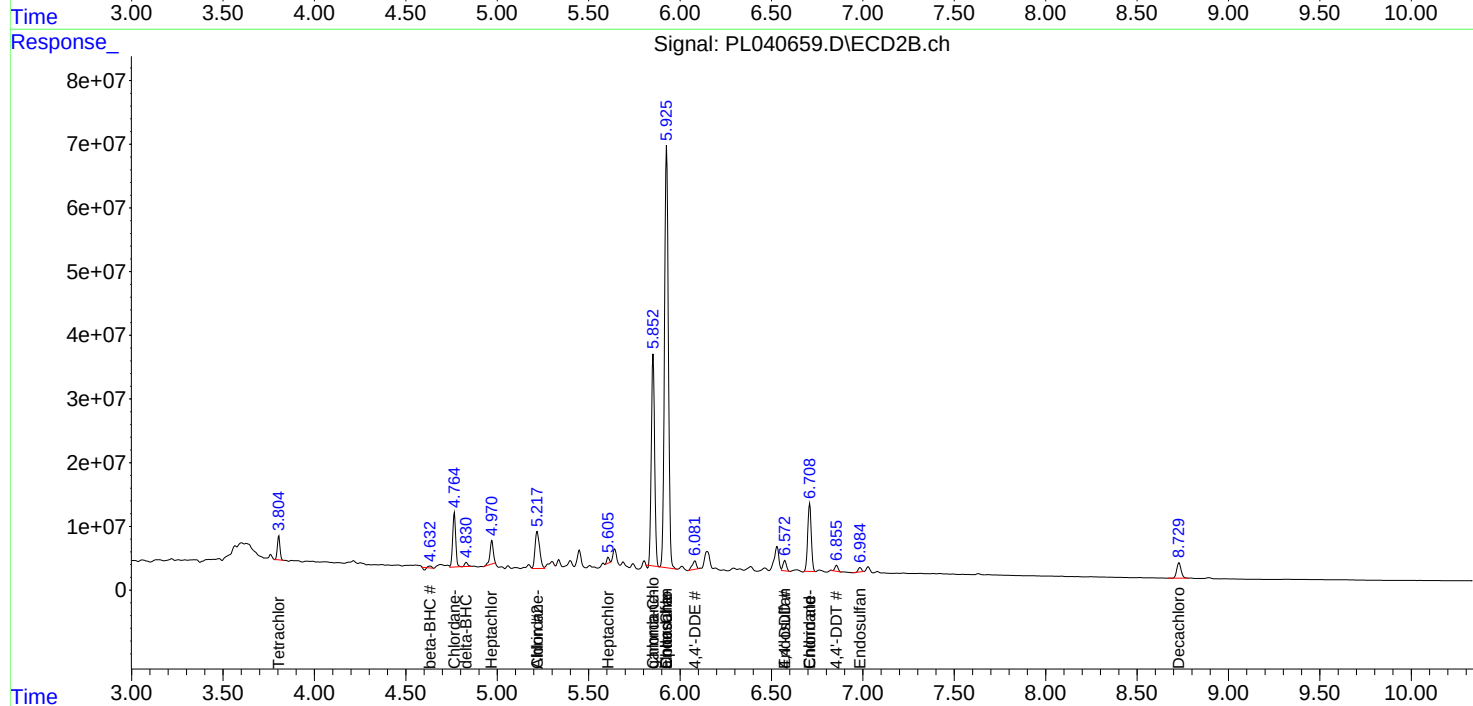
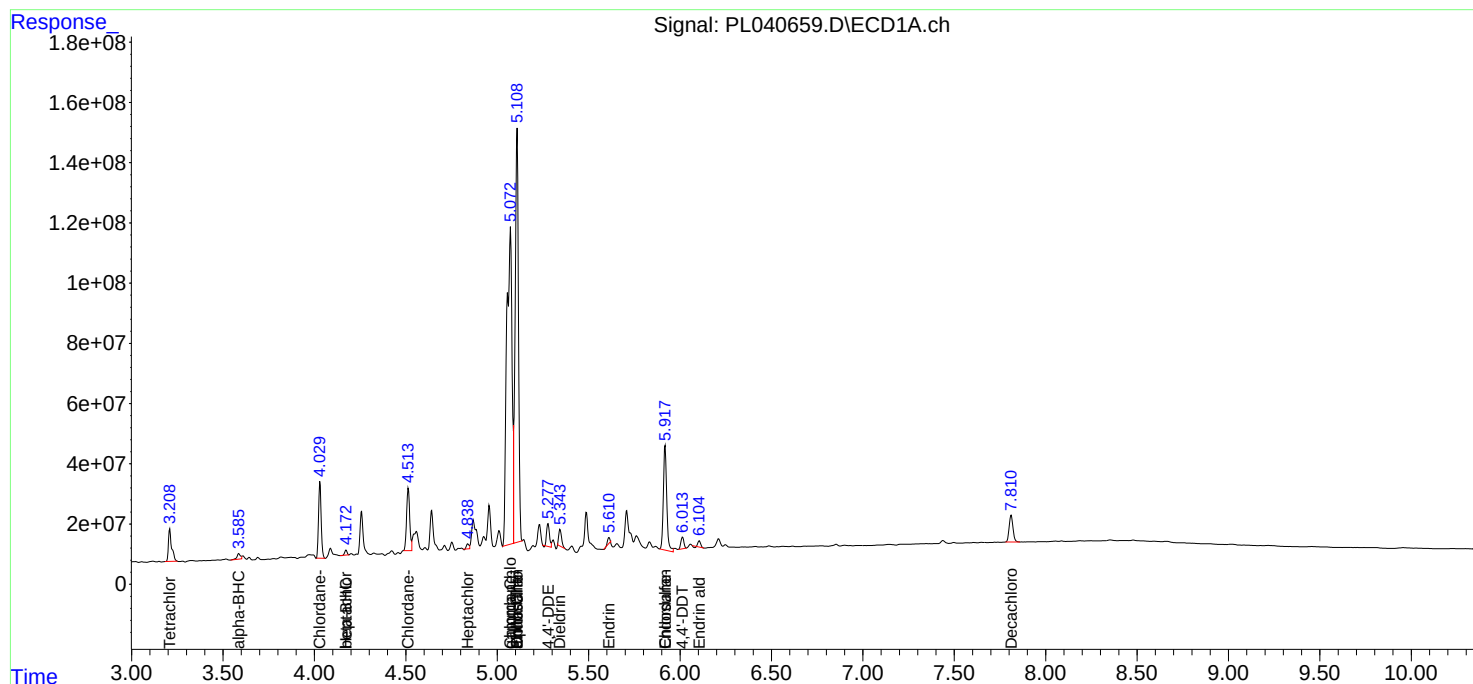
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

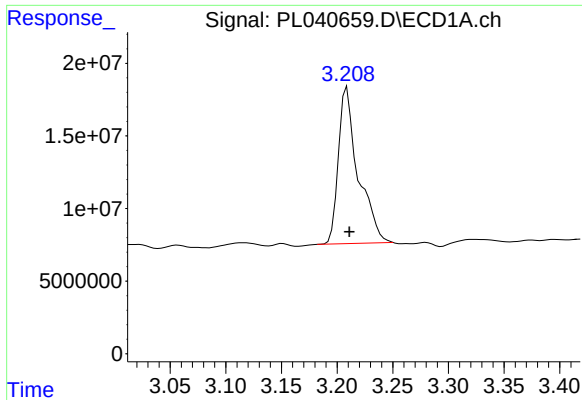
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100418\
Data File : PL040659.D
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Acq On : 04 Oct 2018 14:52
Operator : AJ\SJ
Sample : J5204-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 07:10:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 01:27:39 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

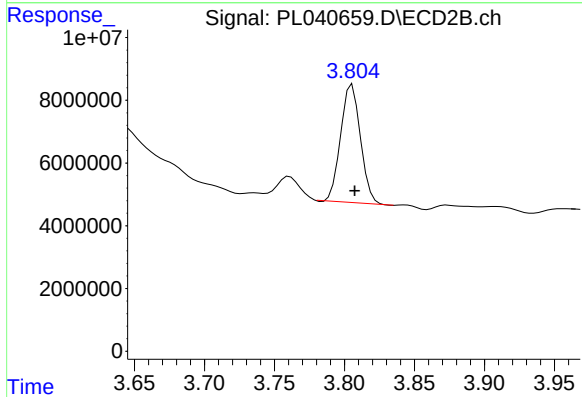




#1 Tetrachloro-m-xylene

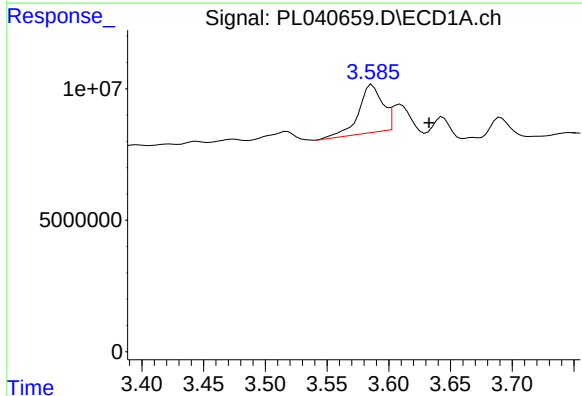
R.T.: 3.209 min
Delta R.T.: -0.002 min
Response: 133119425
Conc: 18.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



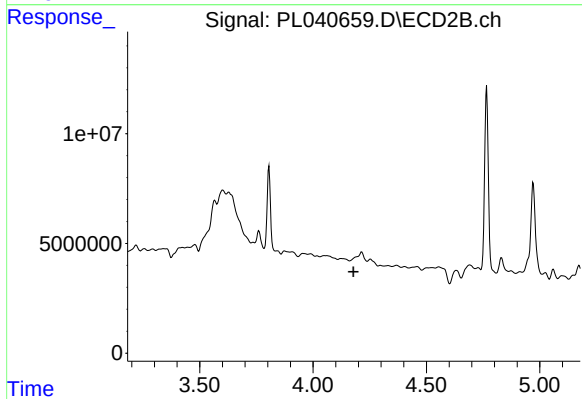
#1 Tetrachloro-m-xylene

R.T.: 3.806 min
Delta R.T.: -0.002 min
Response: 36808672
Conc: 11.66 ng/ml



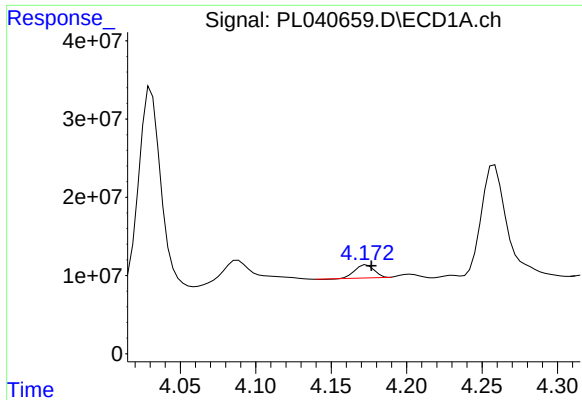
#2 alpha-BHC

R.T.: 3.587 min
Delta R.T.: -0.046 min
Response: 25734830
Conc: 2.20 ng/ml



#2 alpha-BHC

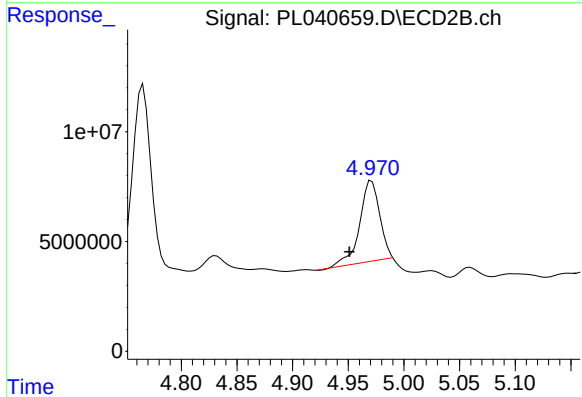
R.T.: 0.000 min
Exp R.T. : 4.179 min
Response: 0
Conc: N.D.



#4 Heptachlor

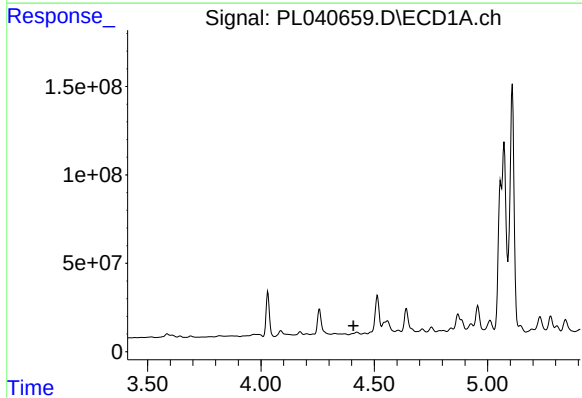
R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 14795221
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



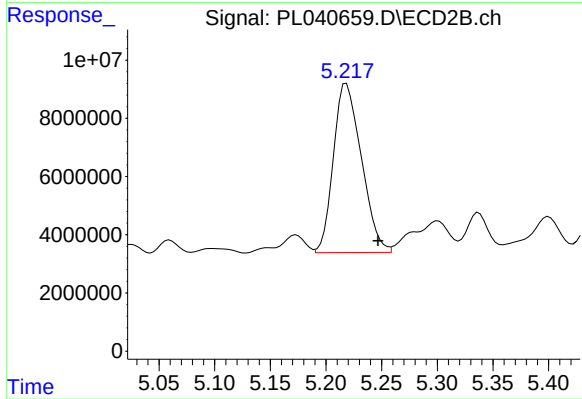
#4 Heptachlor

R.T.: 4.971 min
Delta R.T.: 0.020 min
Response: 46572801
Conc: 10.96 ng/ml



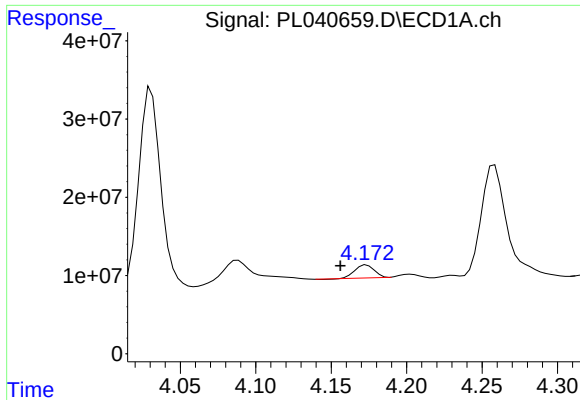
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.409 min
Response: 0
Conc: N.D.



#5 Aldrin

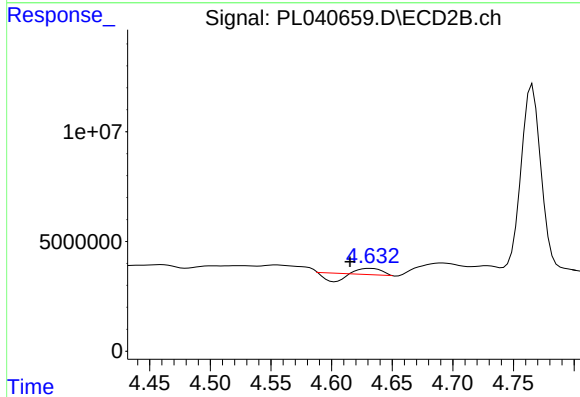
R.T.: 5.218 min
Delta R.T.: -0.029 min
Response: 101622047
Conc: 24.08 ng/ml



#6 beta-BHC

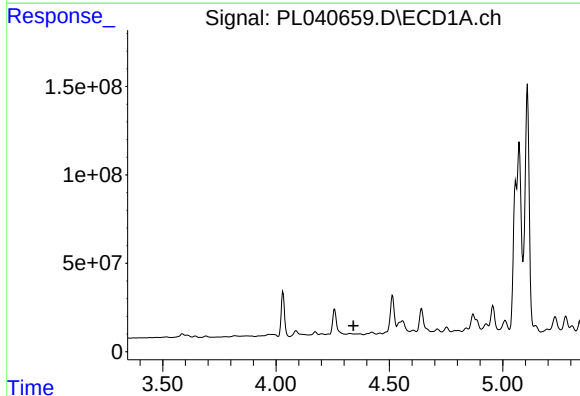
R.T.: 4.173 min
Delta R.T.: 0.017 min
Response: 14795221
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



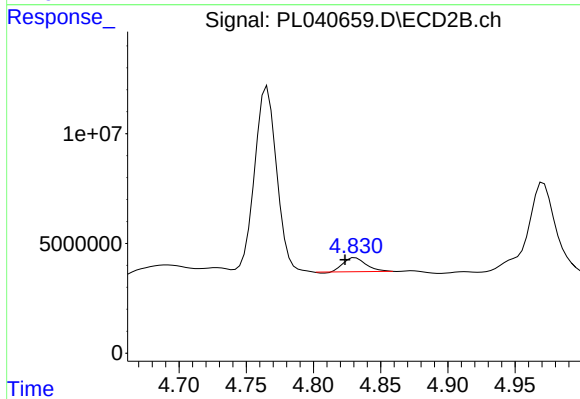
#6 beta-BHC

R.T.: 4.633 min
Delta R.T.: 0.017 min
Response: 825595
Conc: 0.41 ng/ml



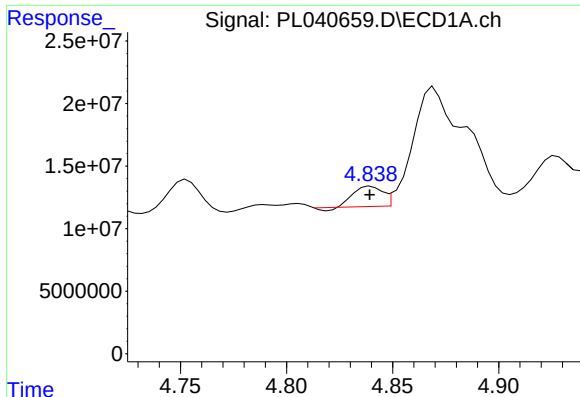
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



#7 delta-BHC

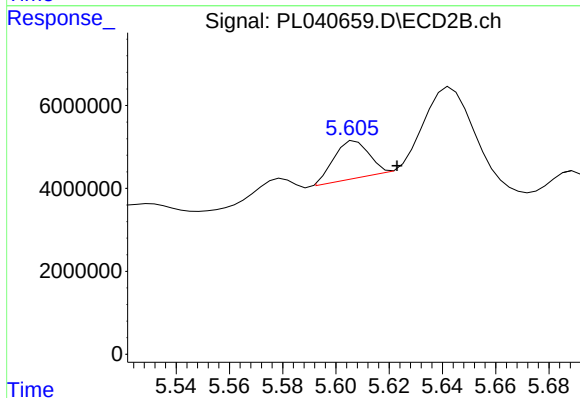
R.T.: 4.831 min
Delta R.T.: 0.007 min
Response: 7438922
Conc: 1.61 ng/ml



#8 Heptachlor epoxide

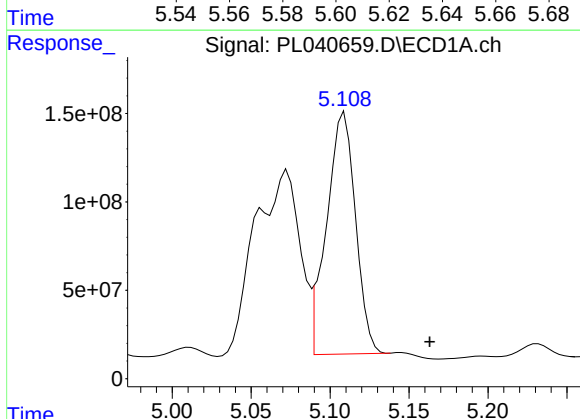
R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 15115707
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



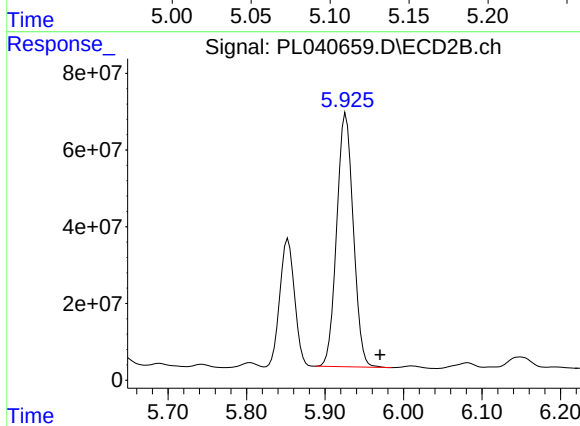
#8 Heptachlor epoxide

R.T.: 5.607 min
Delta R.T.: -0.016 min
Response: 8179069
Conc: 2.13 ng/ml



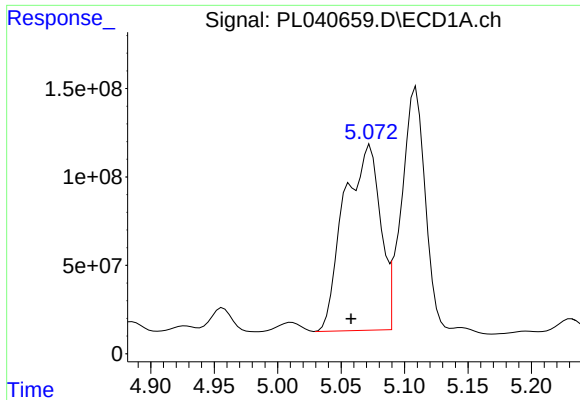
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: -0.054 min
Response: 1746068161
Conc: 173.23 ng/ml



#9 Endosulfan I

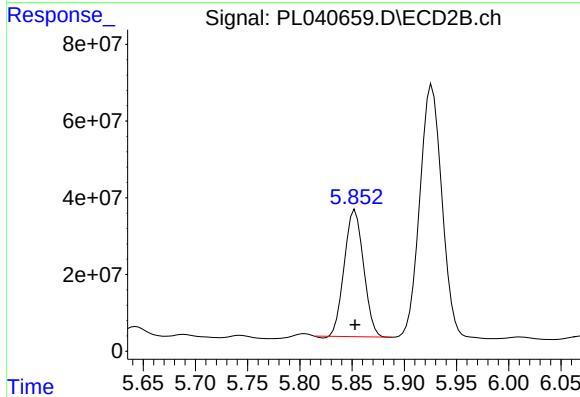
R.T.: 5.927 min
Delta R.T.: -0.043 min
Response: 971216290
Conc: 261.04 ng/ml



#10 gamma-Chlordane

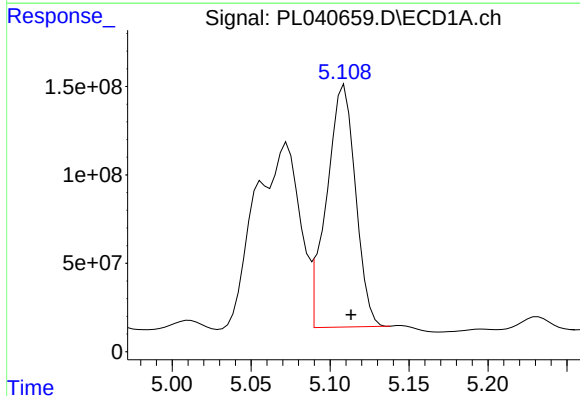
R.T.: 5.073 min
Delta R.T.: 0.015 min
Response: 2078025799
Conc: 191.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



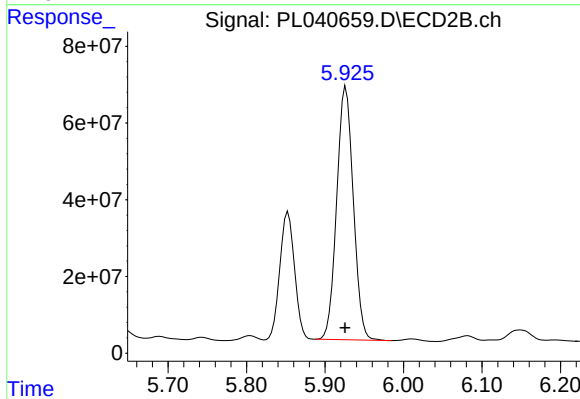
#10 gamma-Chlordane

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 423596679
Conc: 107.19 ng/ml



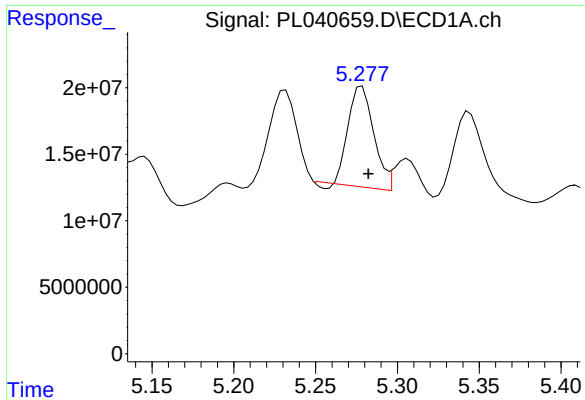
#11 alpha-Chlordane

R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 1746068161
Conc: 166.66 ng/ml



#11 alpha-Chlordane

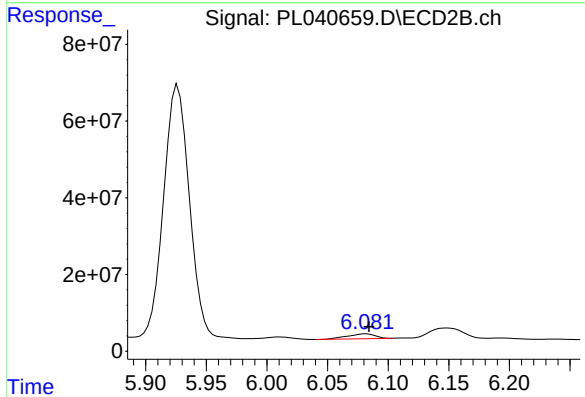
R.T.: 5.927 min
Delta R.T.: 0.001 min
Response: 971216290
Conc: 247.48 ng/ml



#12 4,4'-DDE

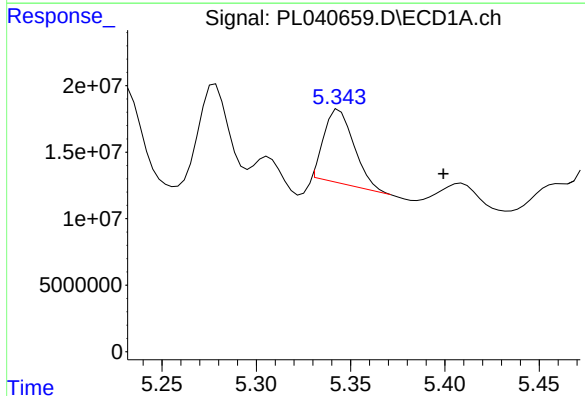
R.T.: 5.278 min
Delta R.T.: -0.004 min
Response: 81204744
Conc: 7.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



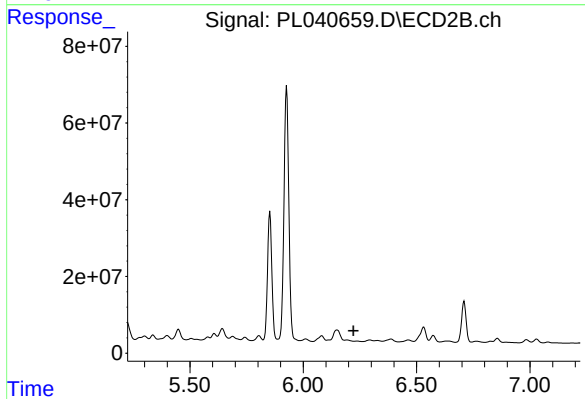
#12 4,4'-DDE

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 20156180
Conc: 5.01 ng/ml



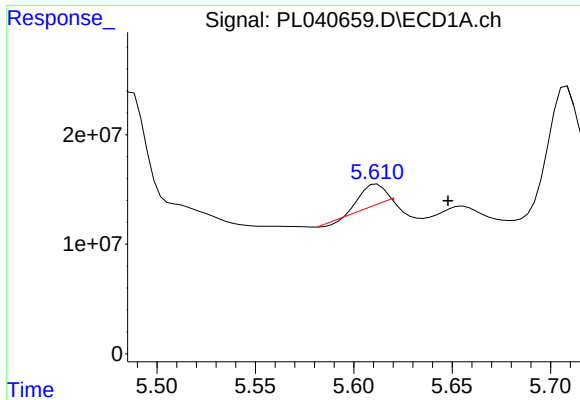
#13 Dieldrin

R.T.: 5.344 min
Delta R.T.: -0.055 min
Response: 59381144
Conc: 5.42 ng/ml



#13 Dieldrin

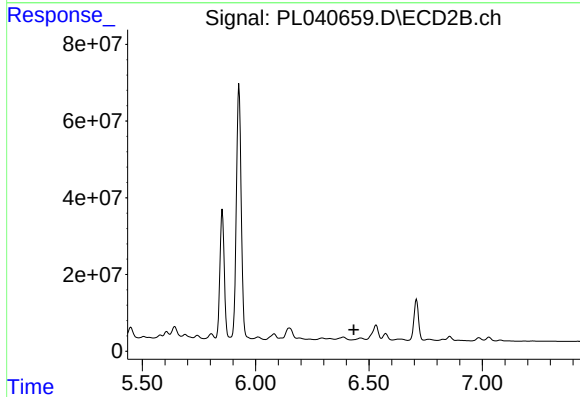
R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.



#14 Endrin

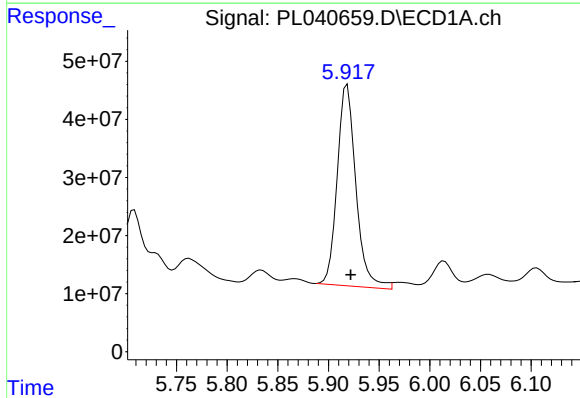
R.T.: 5.612 min
Delta R.T.: -0.036 min
Response: 16408703
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



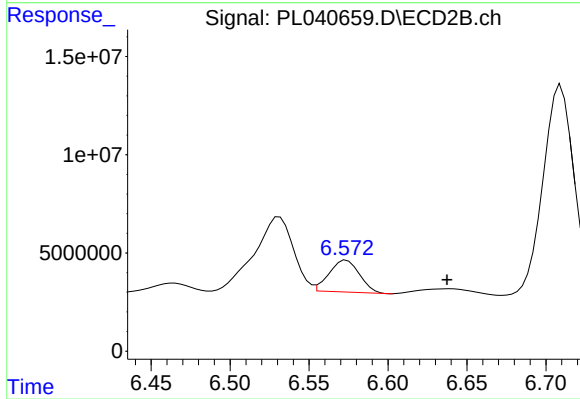
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.031 min
Response: -6677689
Conc: N.D.



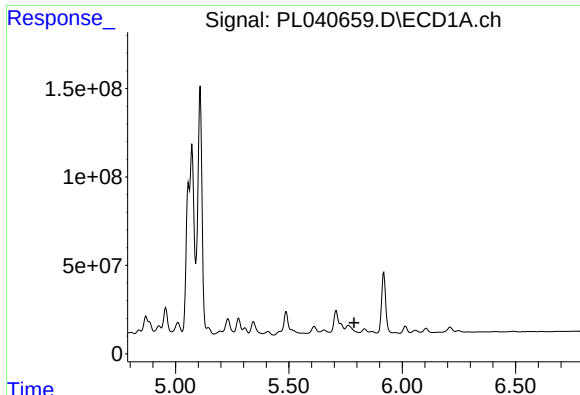
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 443529378
Conc: 44.52 ng/ml



#15 Endosulfan II

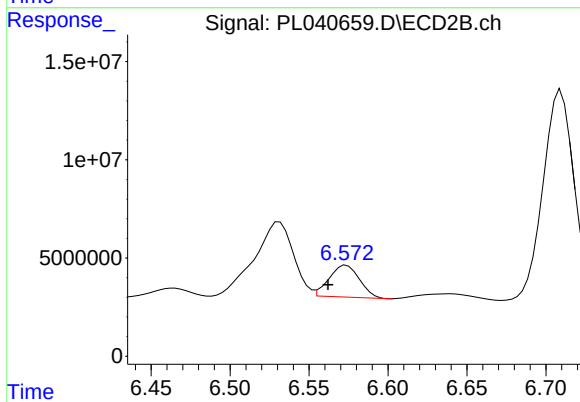
R.T.: 6.574 min
Delta R.T.: -0.064 min
Response: 21645074
Conc: 6.19 ng/ml



#16 4,4'-DDD

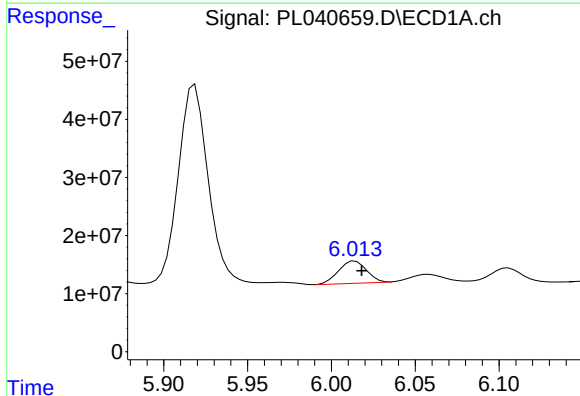
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



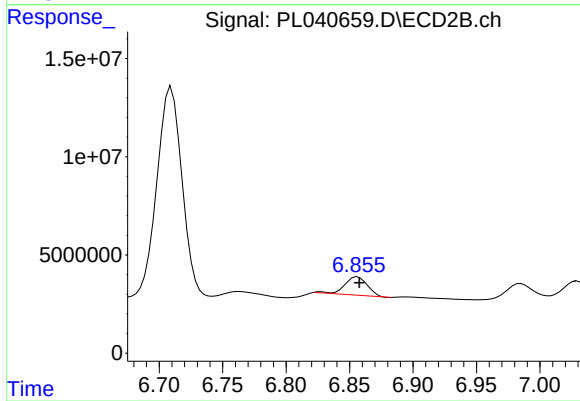
#16 4,4'-DDD

R.T.: 6.574 min
Delta R.T.: 0.012 min
Response: 21645074
Conc: 6.81 ng/ml



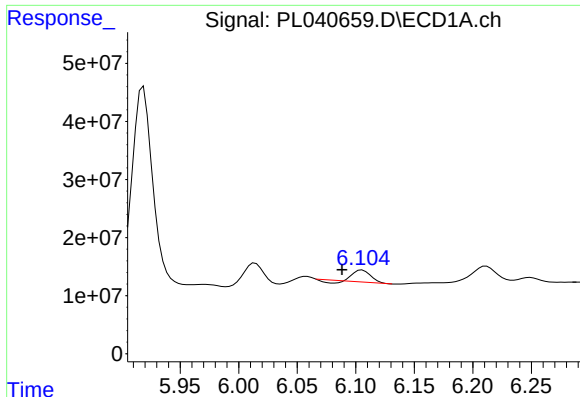
#17 4,4'-DDT

R.T.: 6.014 min
Delta R.T.: -0.004 min
Response: 44207316
Conc: 5.47 ng/ml



#17 4,4'-DDT

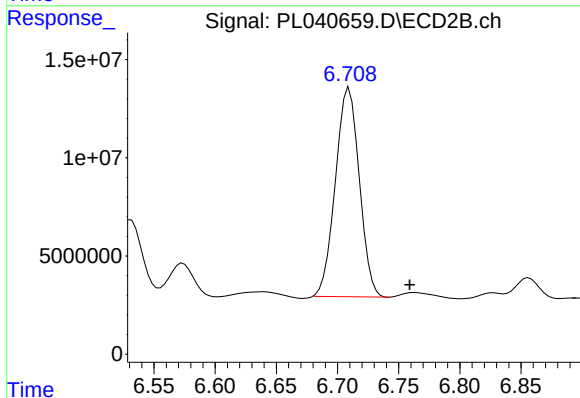
R.T.: 6.856 min
Delta R.T.: -0.001 min
Response: 11622105
Conc: 3.81 ng/ml



#18 Endrin aldehyde

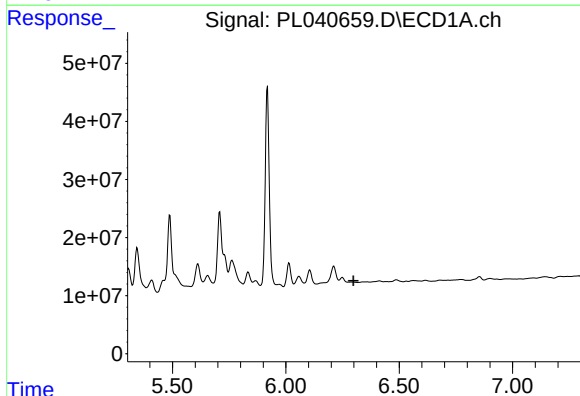
R.T.: 6.106 min
Delta R.T.: 0.017 min
Response: 18379744
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



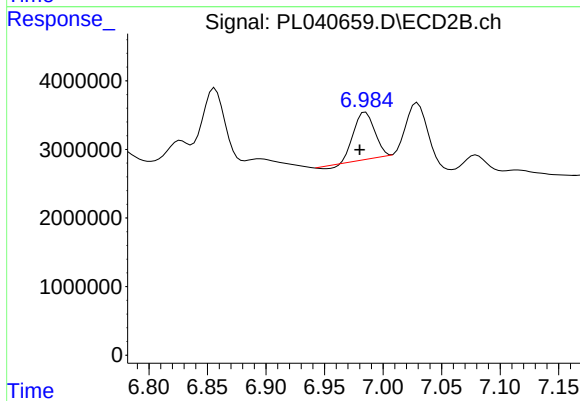
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: -0.050 min
Response: 144648257
Conc: 48.32 ng/ml



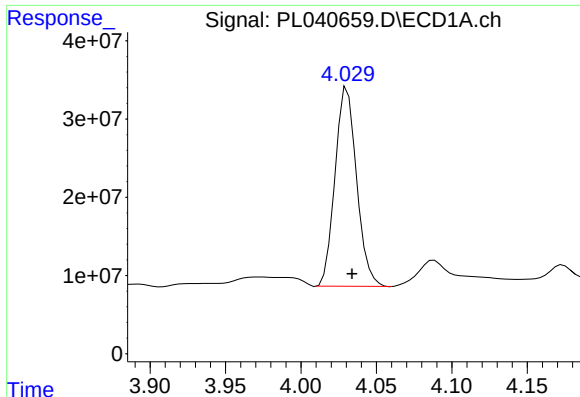
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

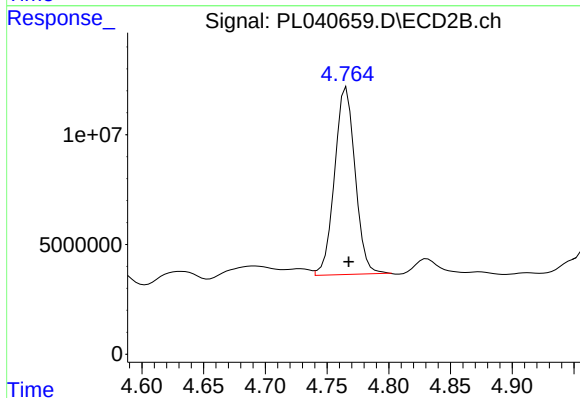
R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 8287063
Conc: 2.58 ng/ml



#23 Chlordane-1

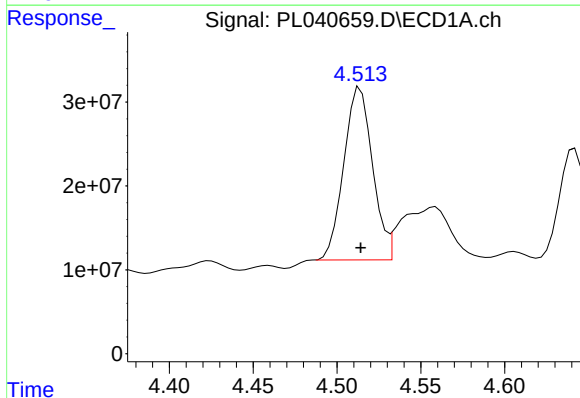
R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 252880152
Conc: 717.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



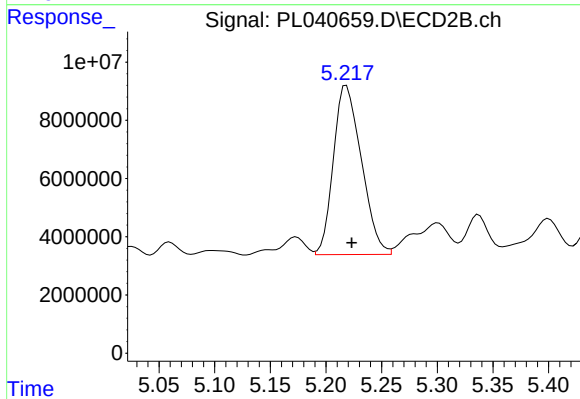
#23 Chlordane-1

R.T.: 4.766 min
Delta R.T.: -0.002 min
Response: 98987515
Conc: 641.41 ng/ml



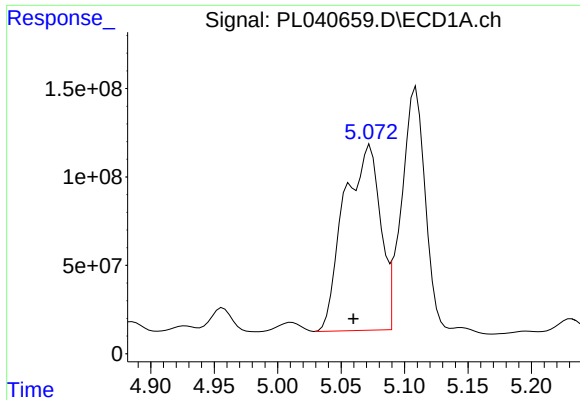
#24 Chlordane-2

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 244767528
Conc: 652.55 ng/ml



#24 Chlordane-2

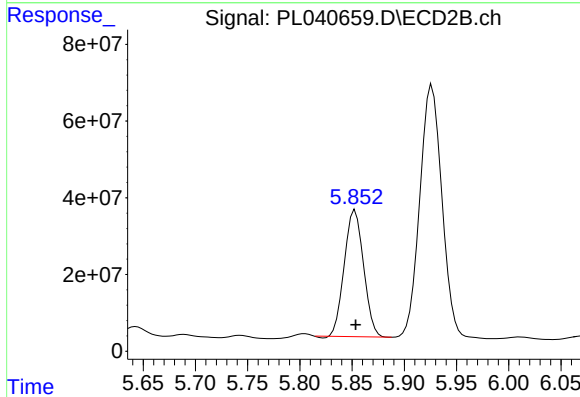
R.T.: 5.218 min
Delta R.T.: -0.005 min
Response: 101622047
Conc: 603.93 ng/ml



#25 Chlordane-3

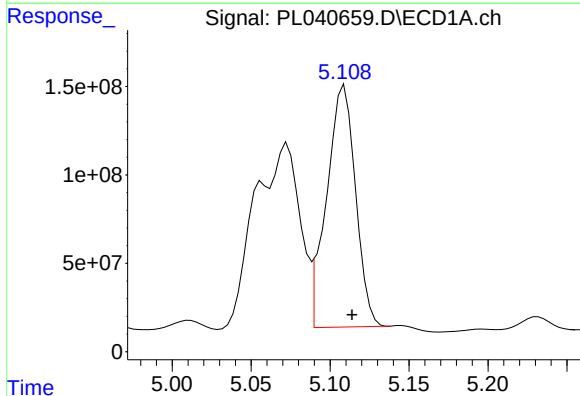
R.T.: 5.073 min
Delta R.T.: 0.013 min
Response: 2078025799
Conc: 1617.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



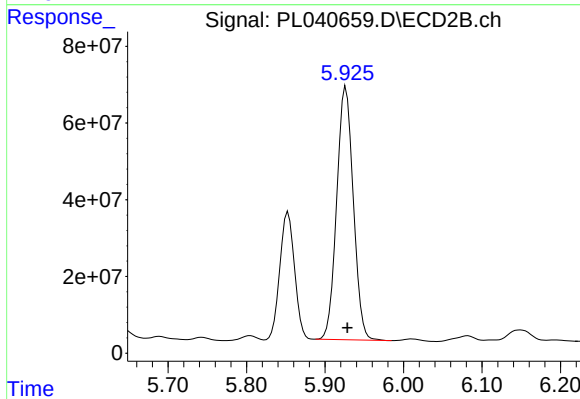
#25 Chlordane-3

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 423596679
Conc: 759.52 ng/ml



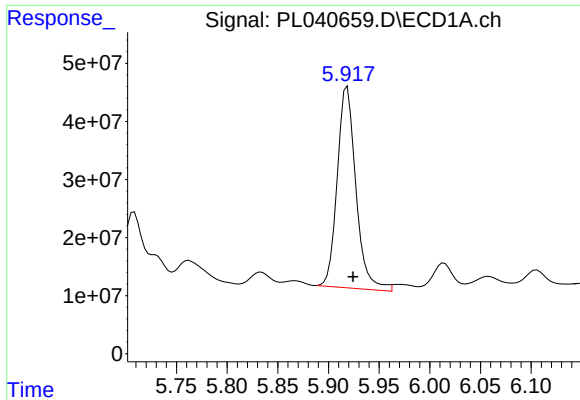
#26 Chlordane-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 1746068161
Conc: 1473.59 ng/ml



#26 Chlordane-4

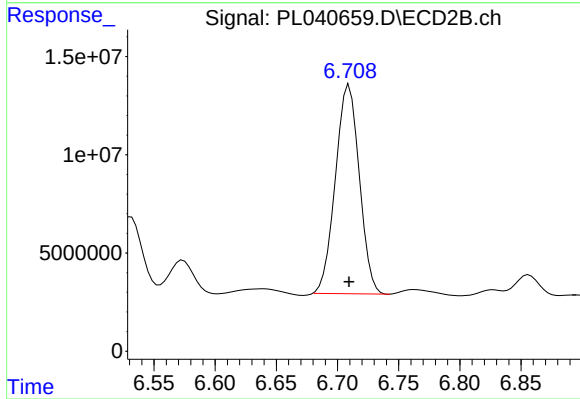
R.T.: 5.927 min
Delta R.T.: -0.002 min
Response: 971216290
Conc: 1471.62 ng/ml



#27 Chlordane-5

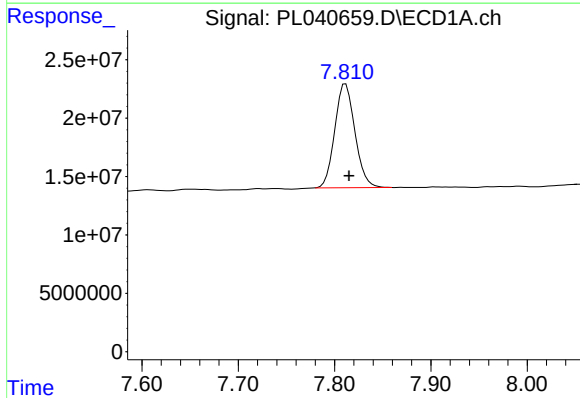
R.T.: 5.919 min
Delta R.T.: -0.006 min
Response: 443529378
Conc: 1098.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



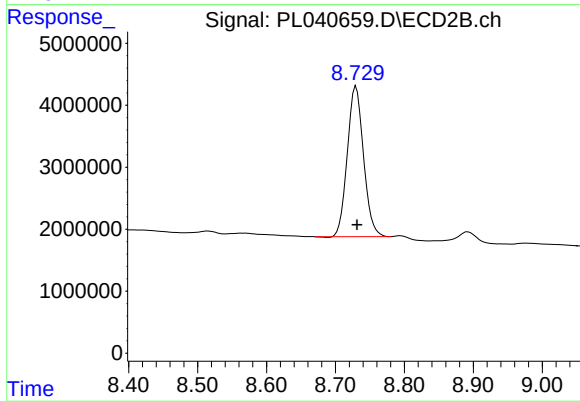
#27 Chlordane-5

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 144648257
Conc: 1187.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 129387221
Conc: 13.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 39657201
Conc: 12.52 ng/ml