

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
 Data File : PL055699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 14:23
 Operator : AJ\MA
 Sample : L1106-08
 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: Jan 13 16:24:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 2020
 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...	3.491	3.968	169.2E6	35022035	18.311	13.220 #
28)	SA Decachlor...	8.235	8.955	110.2E6	27443857	12.550	13.200
Target Compounds							
2)	A alpha-BHC	3.943	4.341	21991323	10233222	1.391	2.581 #
3)	MA gamma-BHC...	0.000	4.631	0	25759170	N.D.	6.929 #
4)	MA Heptachlor	4.523	0.000	481.3E6	0	33.647	N.D. #
5)	MB Aldrin	4.745f	5.449	38015972	6131197	2.710	1.966 #
6)	B beta-BHC	4.465	4.821f	706.0E6	2166298	115.519	1.419 #
7)	B delta-BHC	0.000	5.039f	0	15449164	N.D.	5.033 #
8)	B Heptachlo...	5.199	0.000	140.3E6	0	10.569	N.D. #
9)	A Endosulfan I	5.553	0.000	27213725	0	2.203	N.D. #
10)	B gamma-Chl...	0.000	6.044	0	17567324	N.D.	6.240 #
11)	B alpha-Chl...	0.000	6.115	0	20901143	N.D.	7.436 #
12)	B 4,4'-DDE	5.651	6.268	272.0E6	48401248	21.875	18.218
13)	MA Dieldrin	0.000	6.408	0	16405219	N.D.	6.000 #
14)	MA Endrin	6.036	6.624	44885977	5315667	3.887	2.357 #
15)	B Endosulfa...	6.302	6.825f	31358918	7608851	2.907	3.167
16)	A 4,4'-DDD	0.000	6.758	0	56325050	N.D.	27.182 #
17)	MA 4,4'-DDT	6.402	7.048	282.3E6	12335106	32.874	6.256 #
18)	B Endrin al...	6.495	0.000	96516820	0	10.225	N.D. #
19)	B Endosulfa...	6.689	0.000	167.6E6	0	17.130	N.D. #
20)	A Methoxychlor	6.933f	0.000	444.1E6	0	103.461	N.D. #
21)	B Endrin ke...	7.208f	0.000	76378977	0	6.738	N.D. #
23)	Chlordane-1	4.361	4.948	319.8E6	65664179	924.721	710.551
24)	Chlordane-2	4.878f	5.402	61105901	34104655	150.243	355.702 #
25)	Chlordane-3	0.000	6.044	0	17567324	N.D.	51.439 #
26)	Chlordane-4	0.000	6.115	0	20901143	N.D.	52.107 #
27)	Chlordane-5	6.302f	0.000	31358918	0	87.113	N.D. #

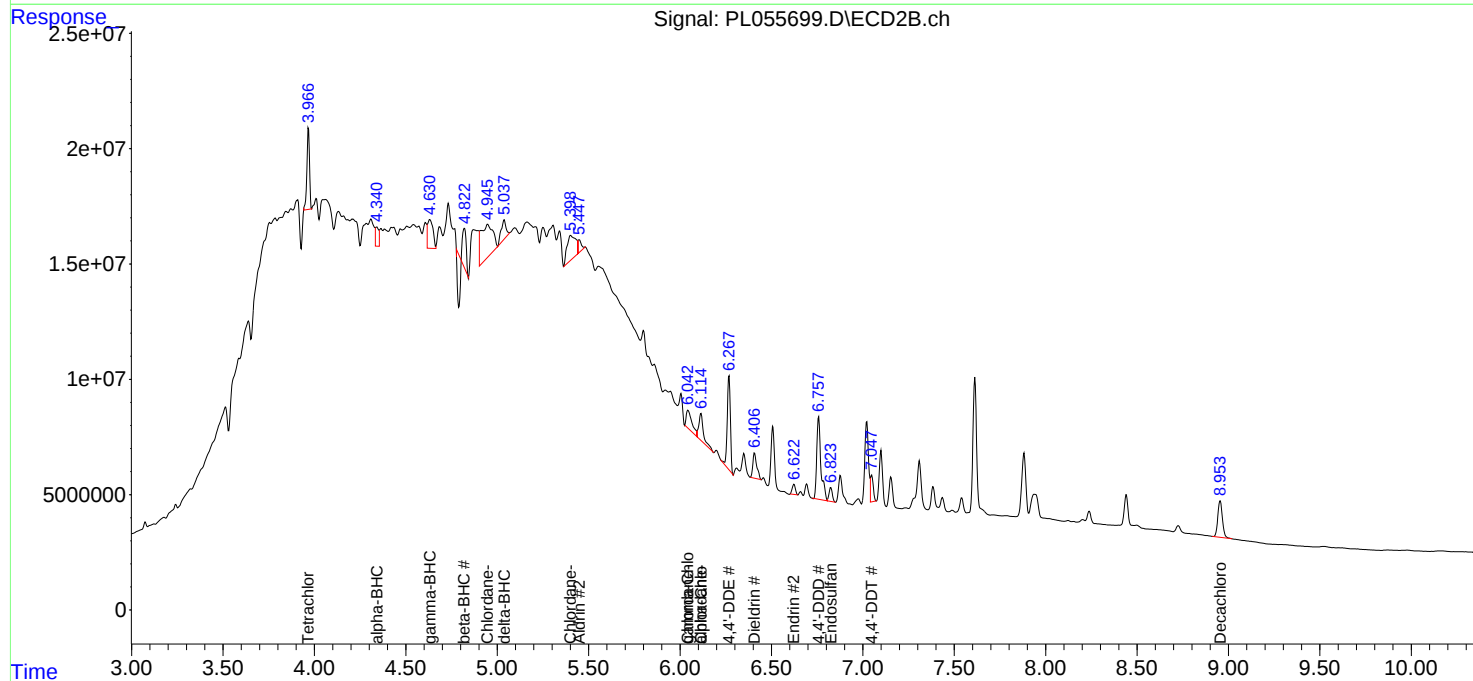
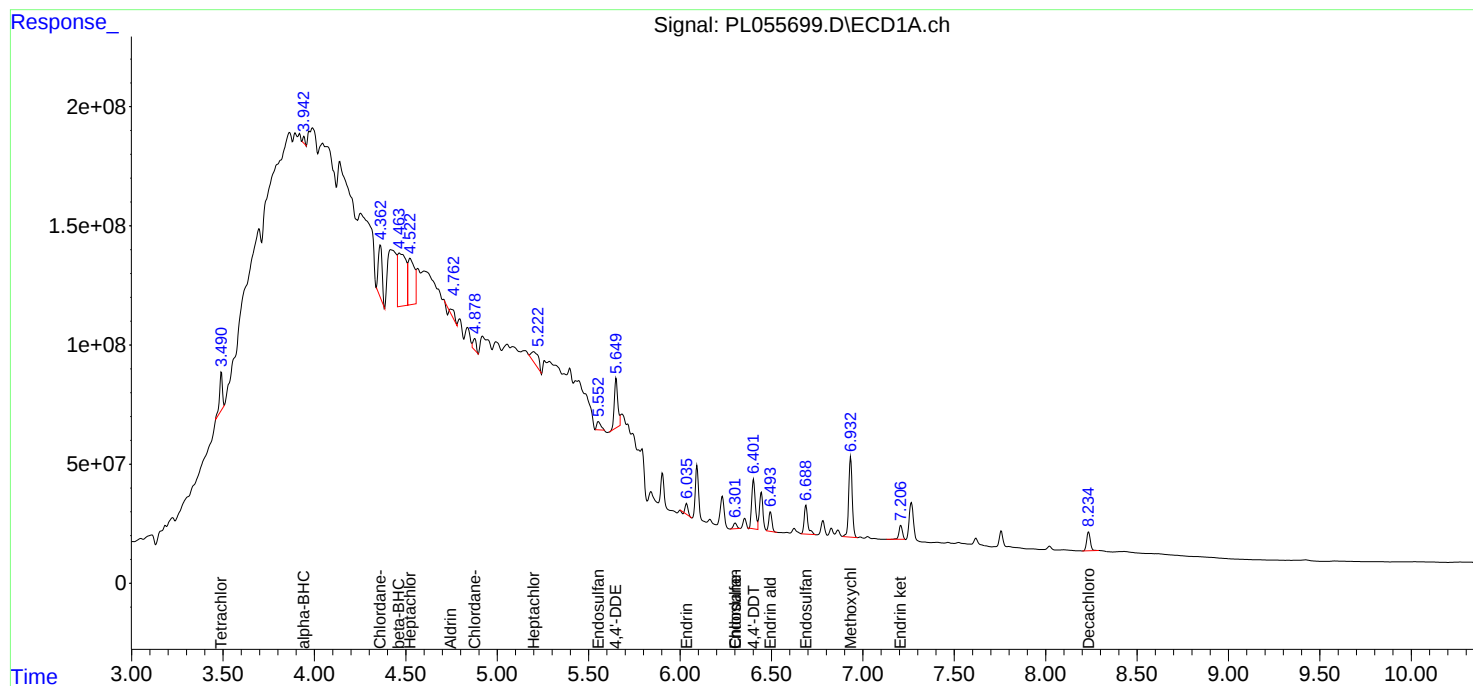
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

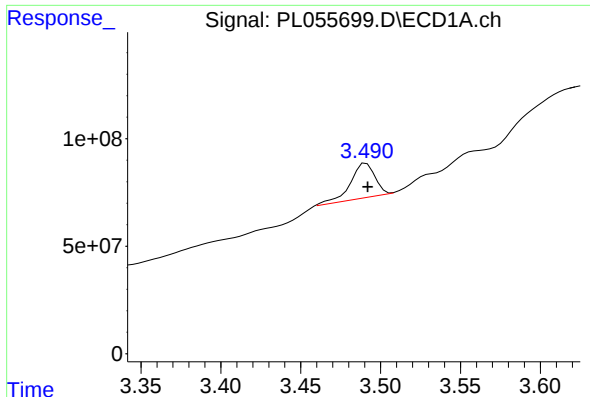
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
Data File : PL055699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2020 14:23
Operator : AJ\MA
Sample : L1106-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 16:24:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 00:58:33 2020
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

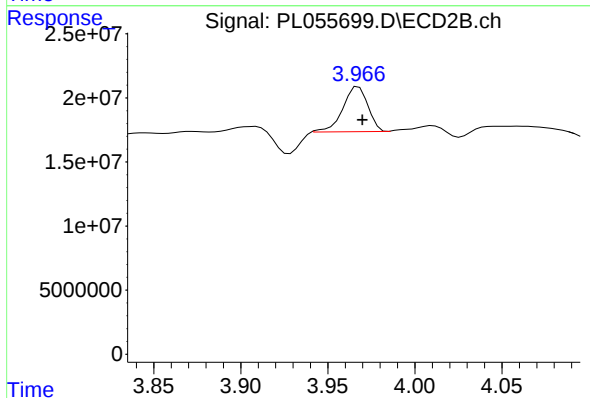




#1 Tetrachloro-m-xylene

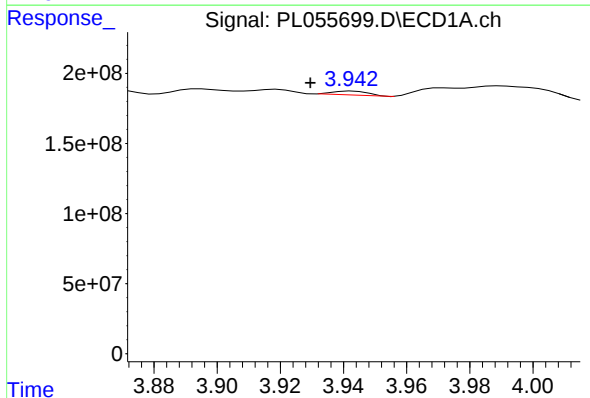
R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 169207756
Conc: 18.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



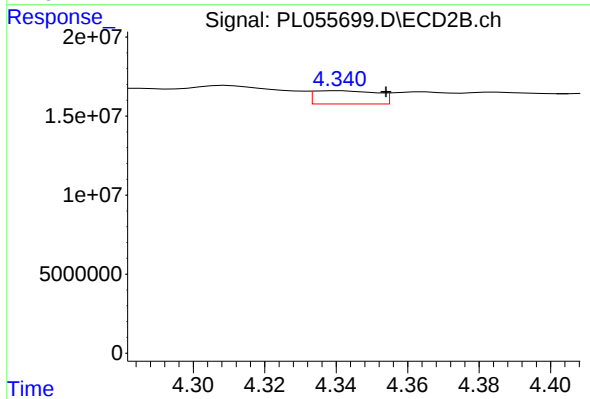
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 35022035
Conc: 13.22 ng/ml



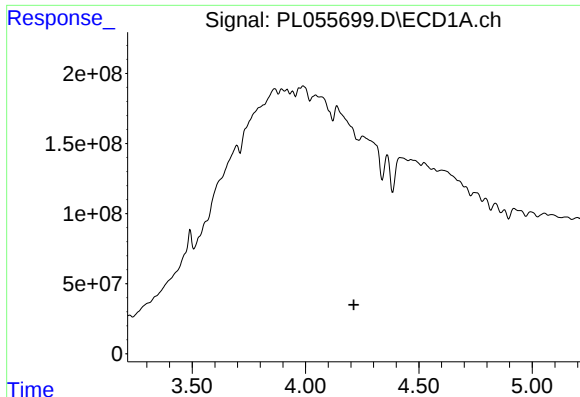
#2 alpha-BHC

R.T.: 3.943 min
Delta R.T.: 0.013 min
Response: 21991323
Conc: 1.39 ng/ml



#2 alpha-BHC

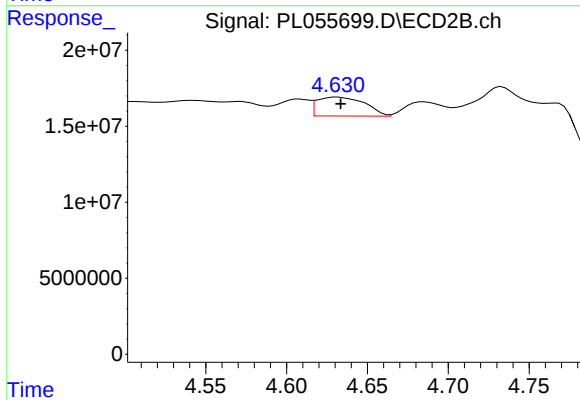
R.T.: 4.341 min
Delta R.T.: -0.013 min
Response: 10233222
Conc: 2.58 ng/ml



#3 gamma-BHC (Lindane)

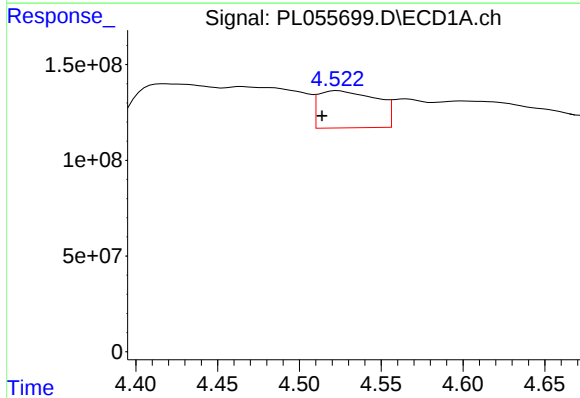
R.T.: 0.000 min
Exp R.T.: 4.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



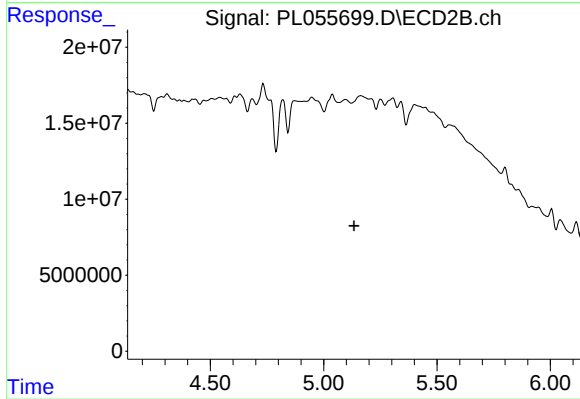
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: -0.002 min
Response: 25759170
Conc: 6.93 ng/ml



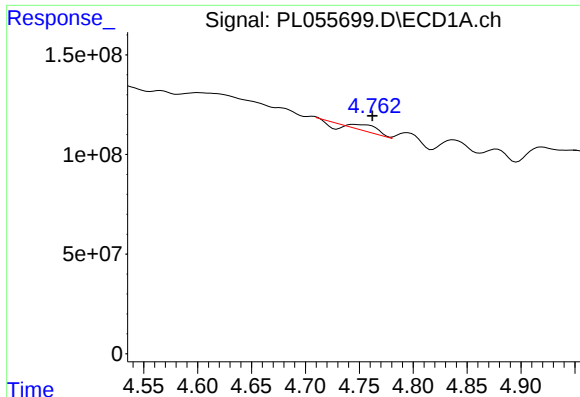
#4 Heptachlor

R.T.: 4.523 min
Delta R.T.: 0.010 min
Response: 481311723
Conc: 33.65 ng/ml



#4 Heptachlor

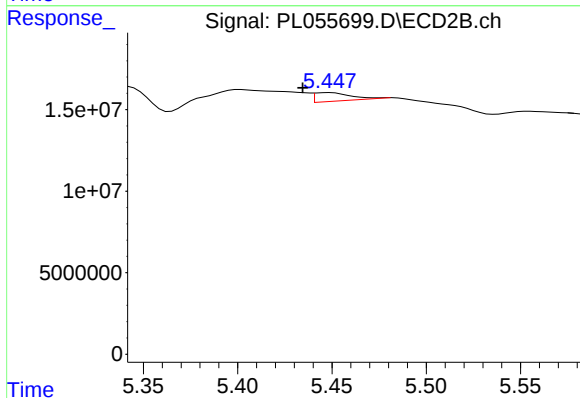
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.



#5 Aldrin

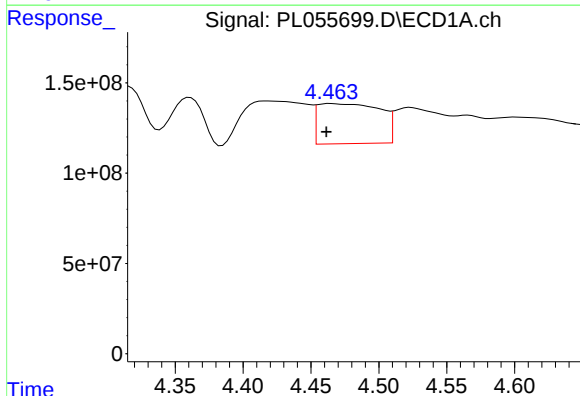
R.T.: 4.745 min
Delta R.T.: -0.017 min
Response: 38015972
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



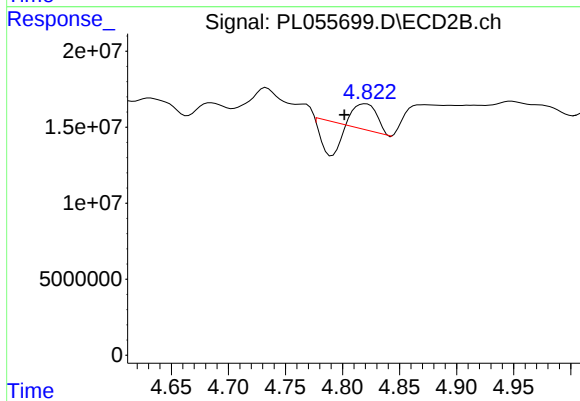
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.014 min
Response: 6131197
Conc: 1.97 ng/ml



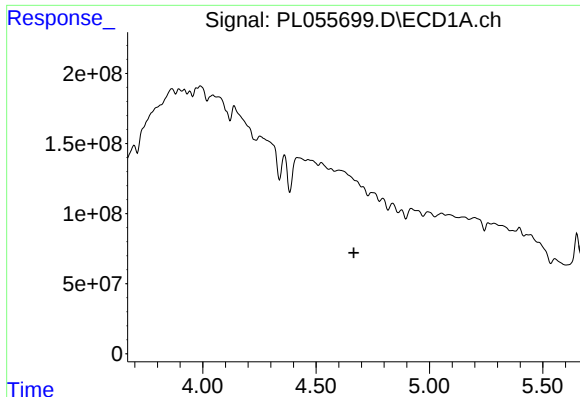
#6 beta-BHC

R.T.: 4.465 min
Delta R.T.: 0.003 min
Response: 705995535
Conc: 115.52 ng/ml



#6 beta-BHC

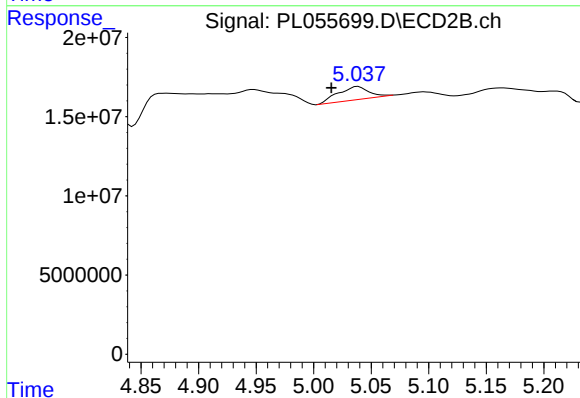
R.T.: 4.821 min
Delta R.T.: 0.019 min
Response: 2166298
Conc: 1.42 ng/ml



#7 delta-BHC

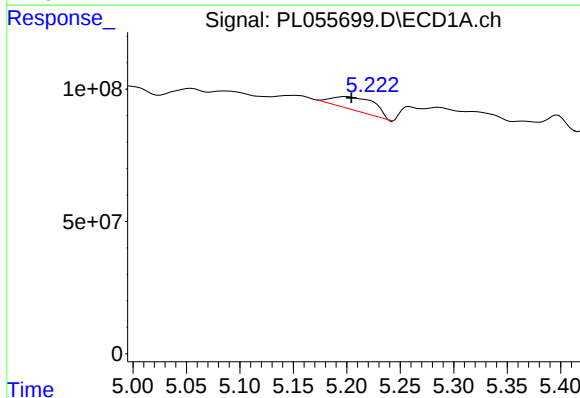
R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



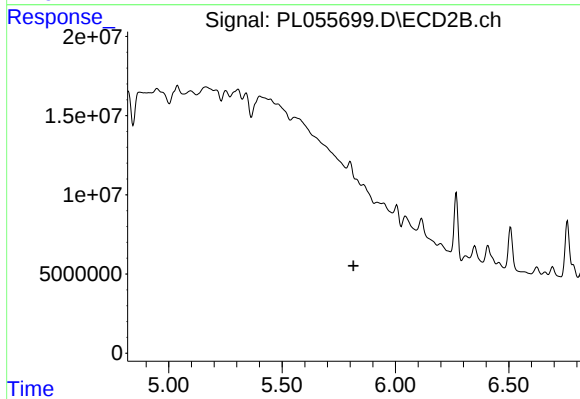
#7 delta-BHC

R.T.: 5.039 min
Delta R.T.: 0.023 min
Response: 15449164
Conc: 5.03 ng/ml



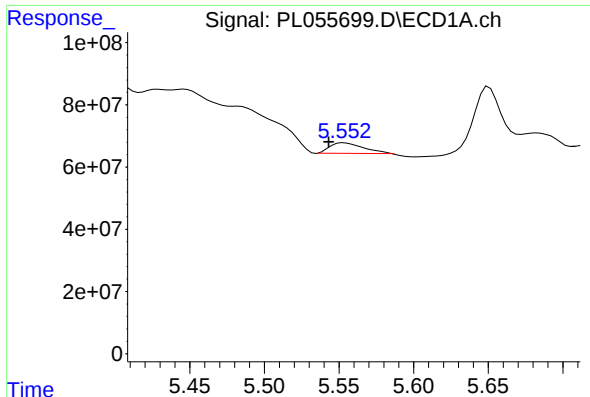
#8 Heptachlor epoxide

R.T.: 5.199 min
Delta R.T.: -0.005 min
Response: 140292248
Conc: 10.57 ng/ml



#8 Heptachlor epoxide

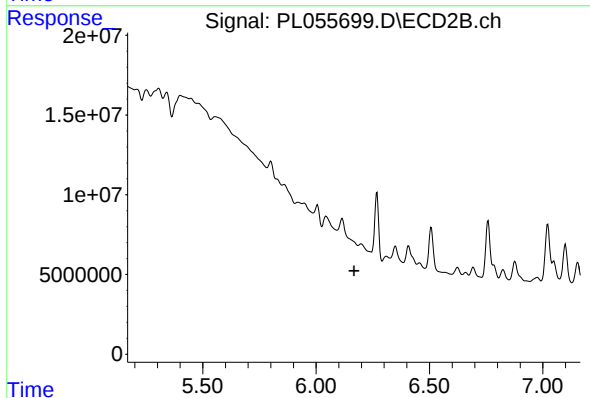
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.



#9 Endosulfan I

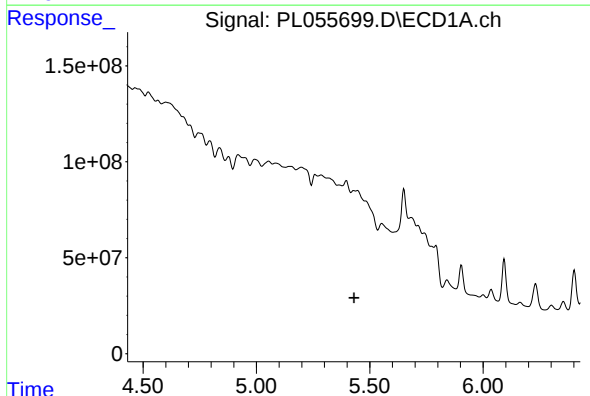
R.T.: 5.553 min
Delta R.T.: 0.010 min
Response: 27213725
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



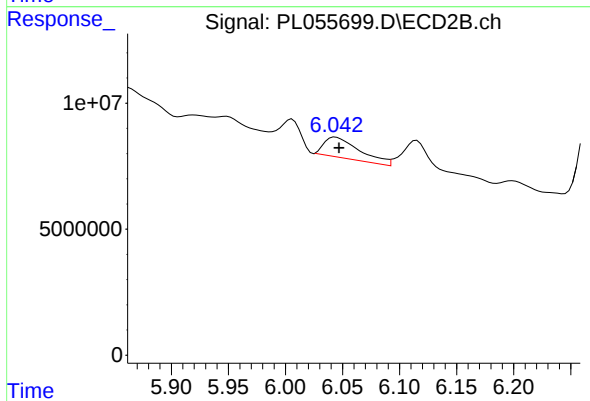
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



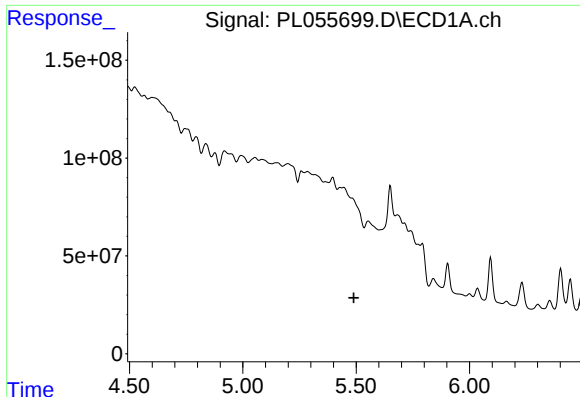
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

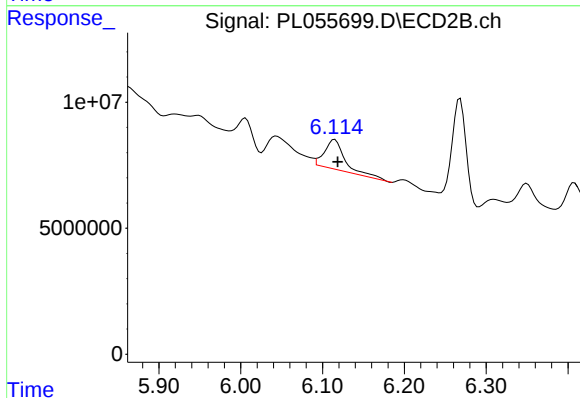
R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 17567324
Conc: 6.24 ng/ml



#11 alpha-Chlordane

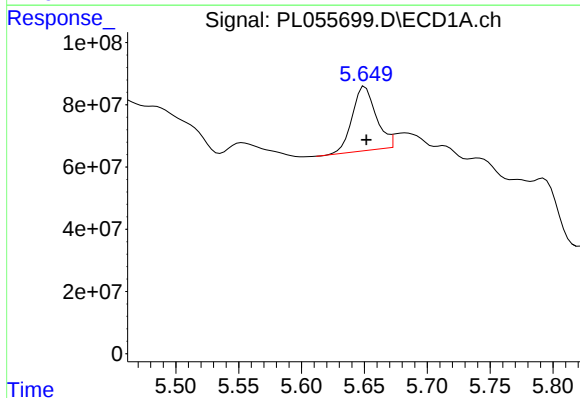
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



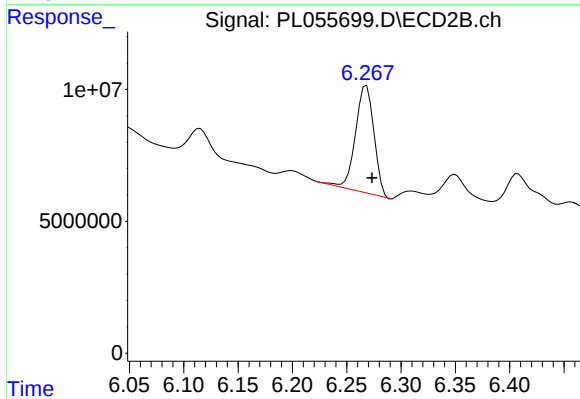
#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 20901143
Conc: 7.44 ng/ml



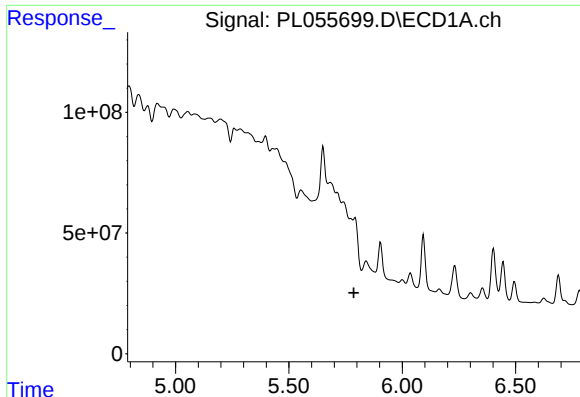
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 271994591
Conc: 21.87 ng/ml



#12 4,4'-DDE

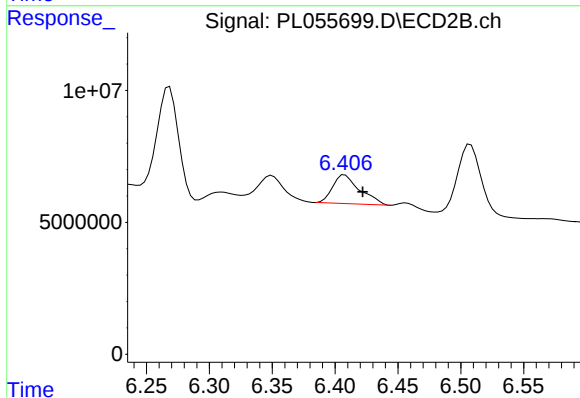
R.T.: 6.268 min
Delta R.T.: -0.005 min
Response: 48401248
Conc: 18.22 ng/ml



#13 Dieldrin

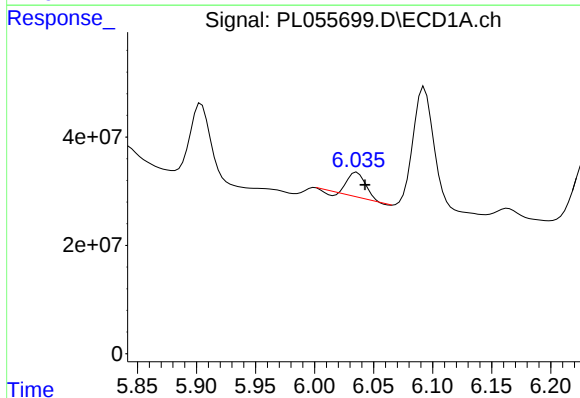
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



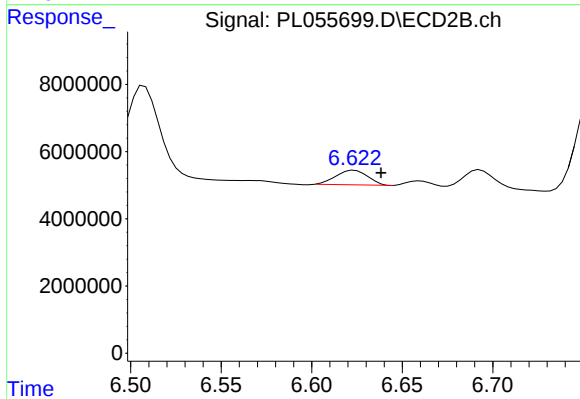
#13 Dieldrin

R.T.: 6.408 min
Delta R.T.: -0.014 min
Response: 16405219
Conc: 6.00 ng/ml



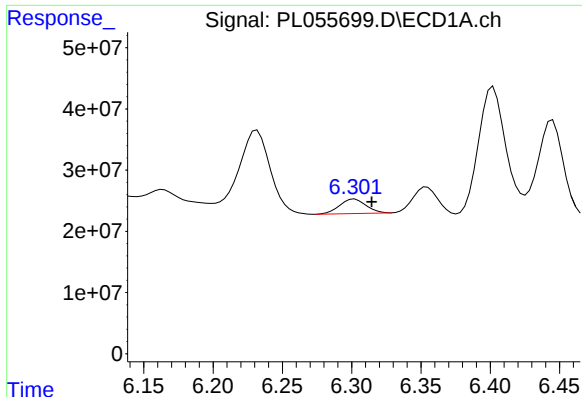
#14 Endrin

R.T.: 6.036 min
Delta R.T.: -0.007 min
Response: 44885977
Conc: 3.89 ng/ml



#14 Endrin

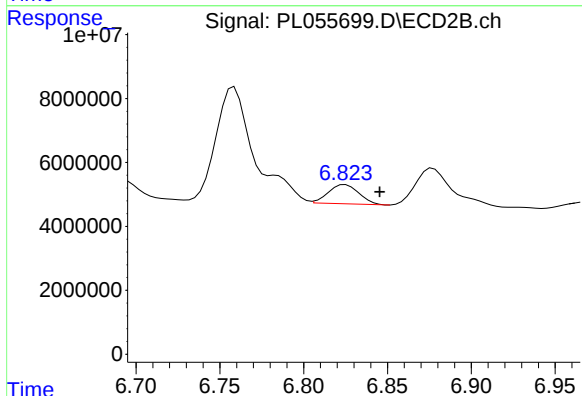
R.T.: 6.624 min
Delta R.T.: -0.015 min
Response: 5315667
Conc: 2.36 ng/ml



#15 Endosulfan II

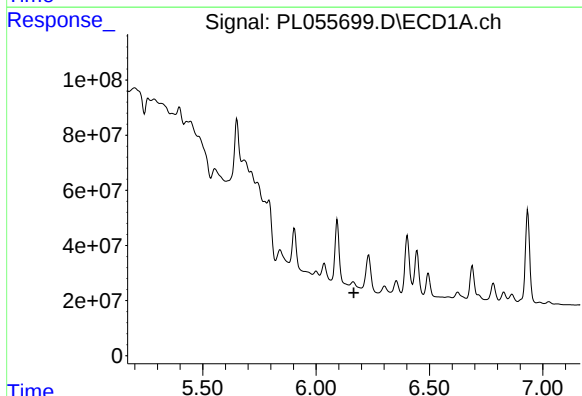
R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 31358918
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



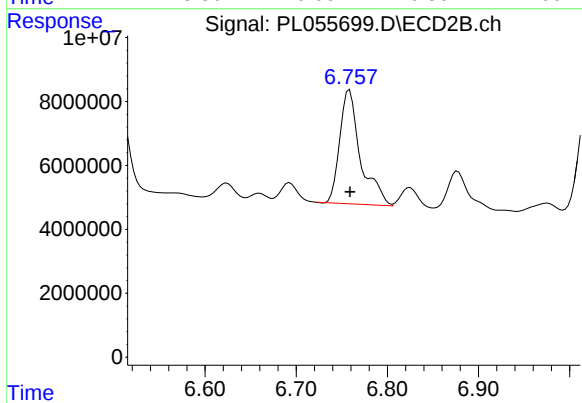
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: -0.021 min
Response: 7608851
Conc: 3.17 ng/ml



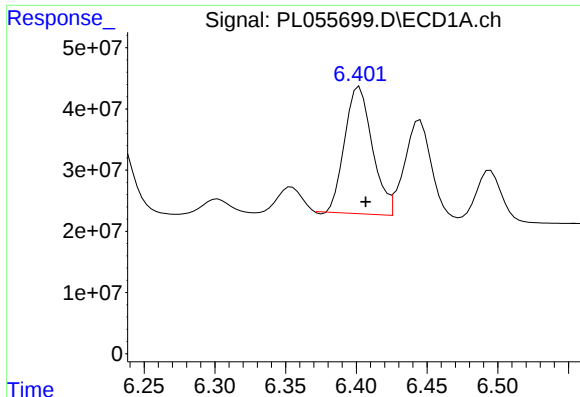
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

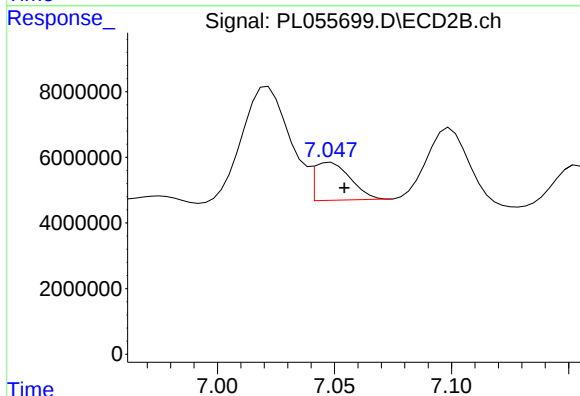
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 56325050
Conc: 27.18 ng/ml



#17 4,4'-DDT

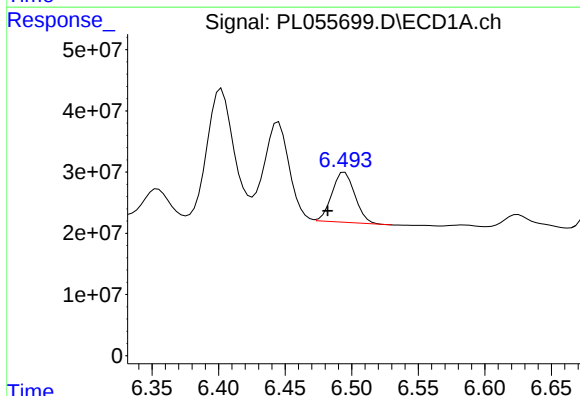
R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 282322458
Conc: 32.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



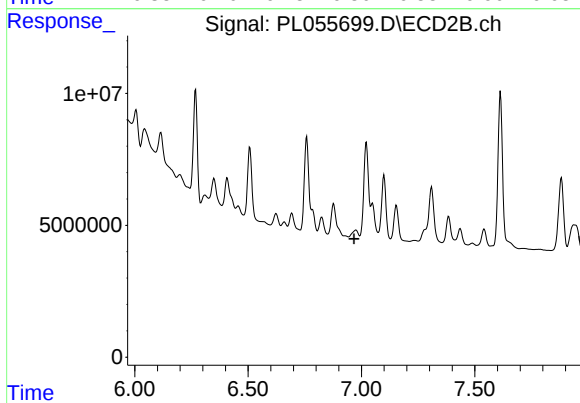
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 12335106
Conc: 6.26 ng/ml



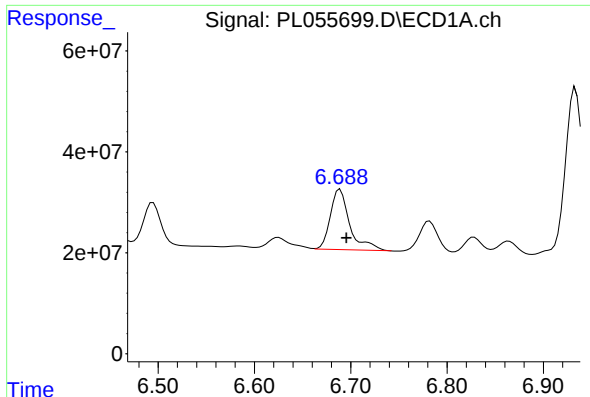
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.013 min
Response: 96516820
Conc: 10.23 ng/ml



#18 Endrin aldehyde

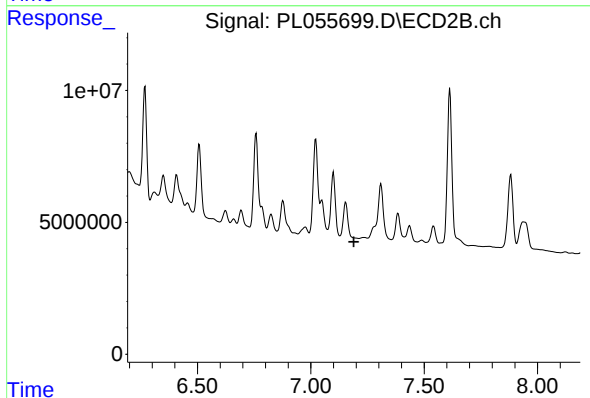
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

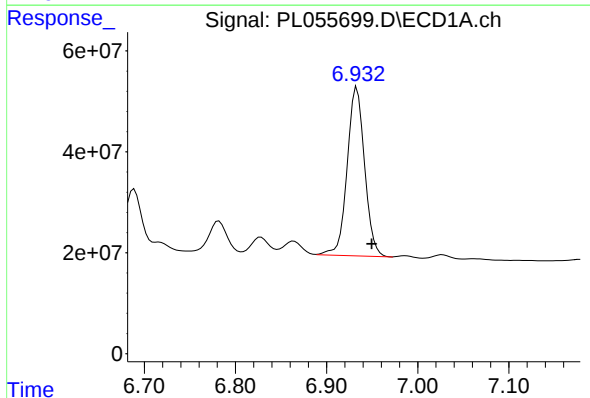
R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 167566899
Conc: 17.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



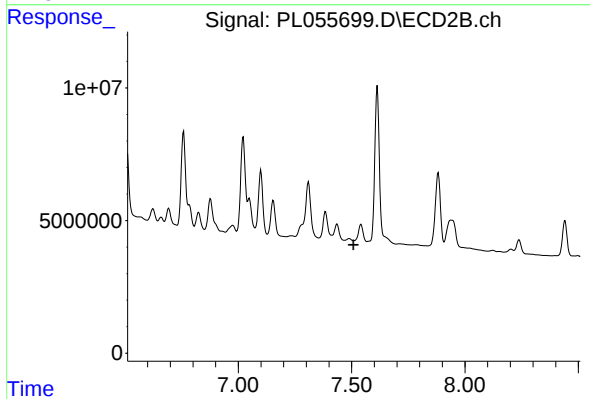
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



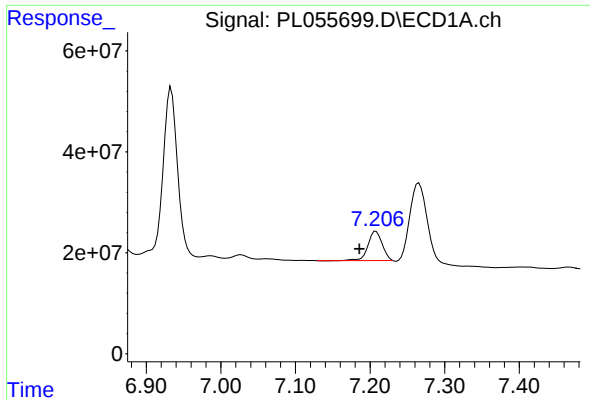
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: -0.016 min
Response: 444147072
Conc: 103.46 ng/ml



#20 Methoxychlor

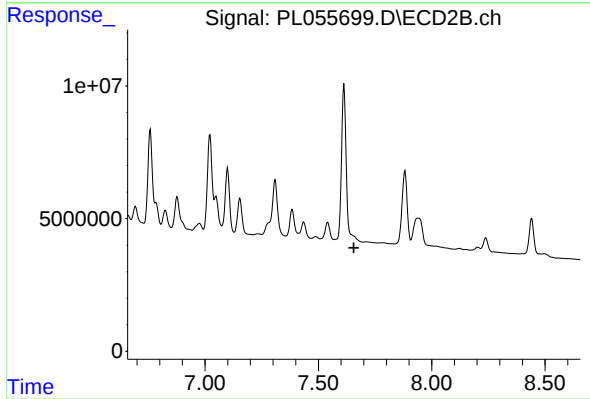
R.T.: 0.000 min
Exp R.T. : 7.508 min
Response: 0
Conc: N.D.



#21 Endrin ketone

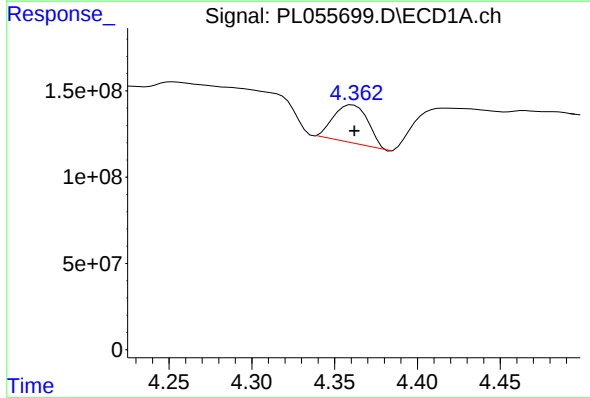
R.T.: 7.208 min
Delta R.T.: 0.022 min
Response: 76378977
Conc: 6.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



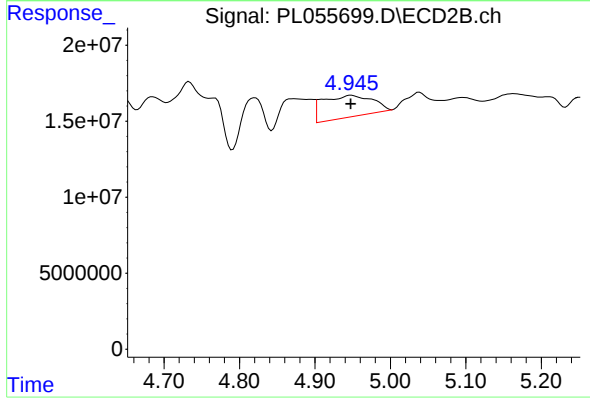
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



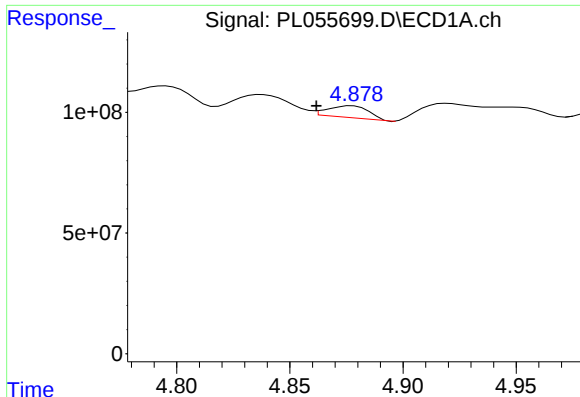
#23 Chlordane-1

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 319844172
Conc: 924.72 ng/ml



#23 Chlordane-1

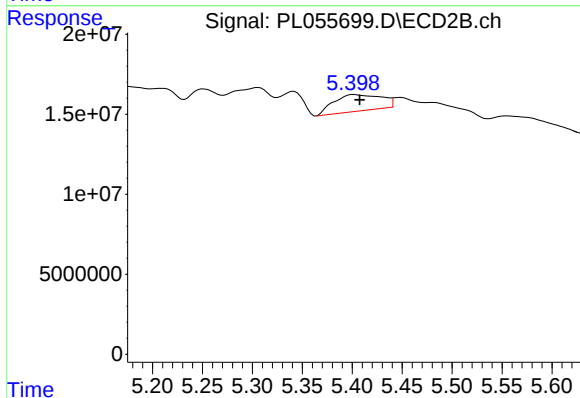
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 65664179
Conc: 710.55 ng/ml



#24 Chlordane-2

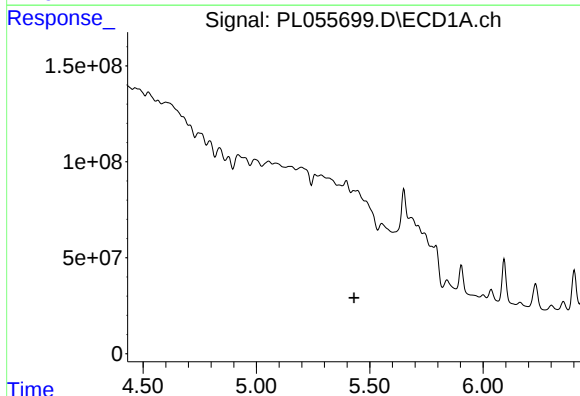
R.T.: 4.878 min
Delta R.T.: 0.016 min
Response: 61105901
Conc: 150.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



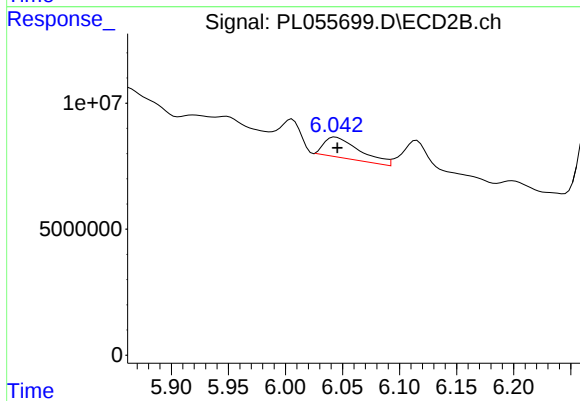
#24 Chlordane-2

R.T.: 5.402 min
Delta R.T.: -0.006 min
Response: 34104655
Conc: 355.70 ng/ml



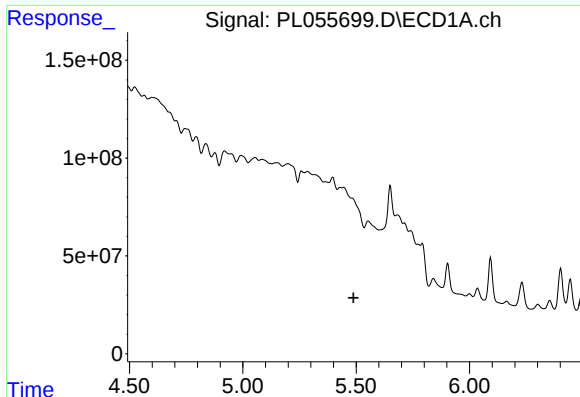
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



#25 Chlordane-3

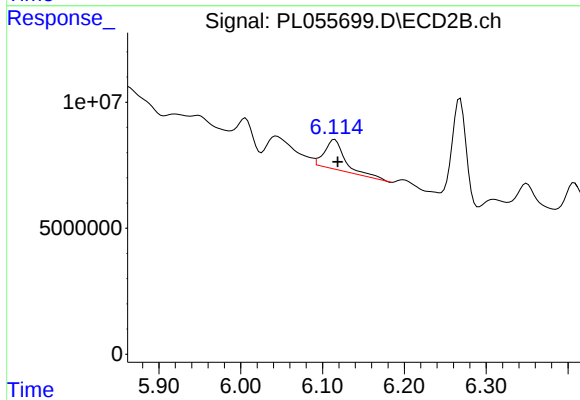
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 17567324
Conc: 51.44 ng/ml



#26 Chlordane-4

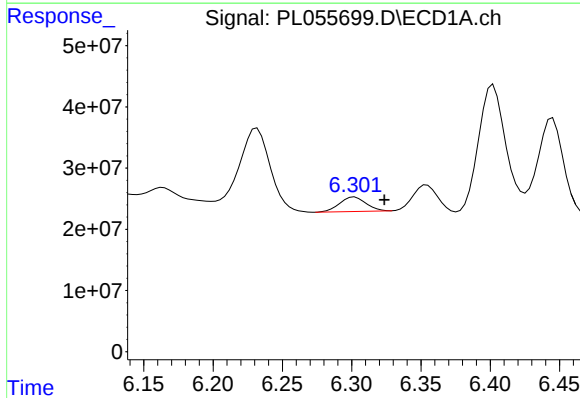
R.T.: 0.000 min
Exp R.T.: 5.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



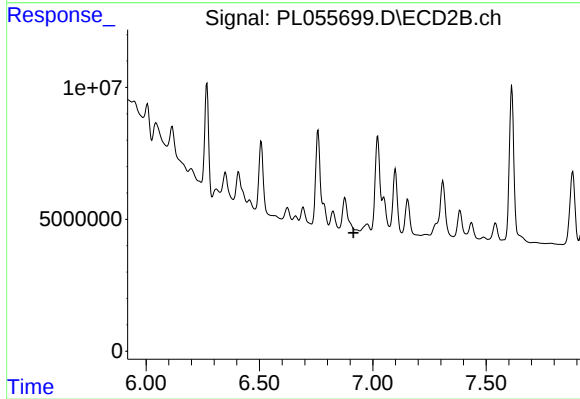
#26 Chlordane-4

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 20901143
Conc: 52.11 ng/ml



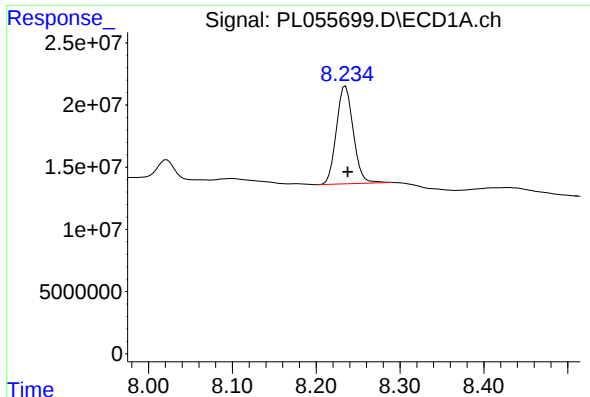
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.021 min
Response: 31358918
Conc: 87.11 ng/ml



#27 Chlordane-5

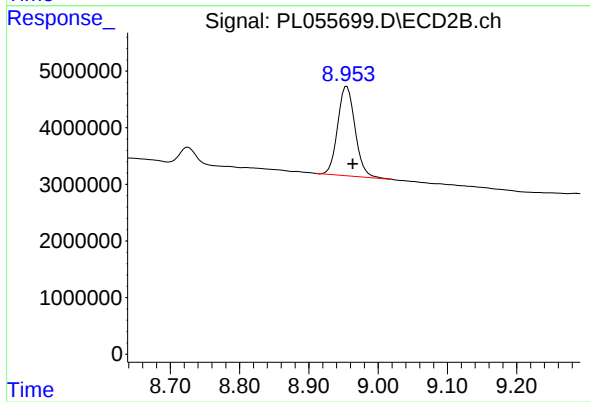
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 110212179
Conc: 12.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.008 min
Response: 27443857
Conc: 13.20 ng/ml