

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040825\
 Data File : PL095112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2025 15:06
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 22:42:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.535	2.767	123.1E6	212.5E6	43.499	59.546 #
28)	SA Decachlor...	9.052	7.901	99458662	184.3E6	47.194	45.628
Target Compounds							
2)	A alpha-BHC	4.002	0.000	5524158	0	1.330	N.D. #
4)	MA Heptachlor	4.911	3.937	91774304	113.9E6	23.643	21.624
5)	MB Aldrin	0.000	4.234	0	9847258	N.D.	2.019 #
6)	B beta-BHC	4.551f	0.000	5162783	0	2.798	N.D. #
7)	B delta-BHC	4.761	4.124	3694295	10568598	0.949	2.113 #
8)	B Heptachlo...	5.664f	0.000	36014737	0	10.766	N.D. #
9)	A Endosulfan I	0.000	5.076f	0	21175782	N.D.	4.825 #
10)	B gamma-Chl...	5.937	4.969	229.9E6	259.9E6	68.224	53.834
11)	B alpha-Chl...	6.019	5.031	269.8E6	254.6E6	81.841	53.350 #
13)	MA Dieldrin	6.341	5.332f	14659322	18479524	4.584	3.809
14)	MA Endrin	0.000	5.642	0	24058461	N.D.	5.513 #
15)	B Endosulfa...	6.773f	5.927	6164971	82816242	2.271	19.134 #
23)	Chlordane-1	4.696	3.763	63348231	73322839	452.103	485.481
24)	Chlordane-2	5.226	4.339	29006240	85168863	191.707	482.304 #
25)	Chlordane-3	5.937	4.969	229.9E6	259.9E6	459.910	488.597
26)	Chlordane-4	6.019	5.031	269.8E6	254.6E6	458.021	489.140
27)	Chlordane-5	6.868	5.927	36493109	82816242	332.296	431.703 #

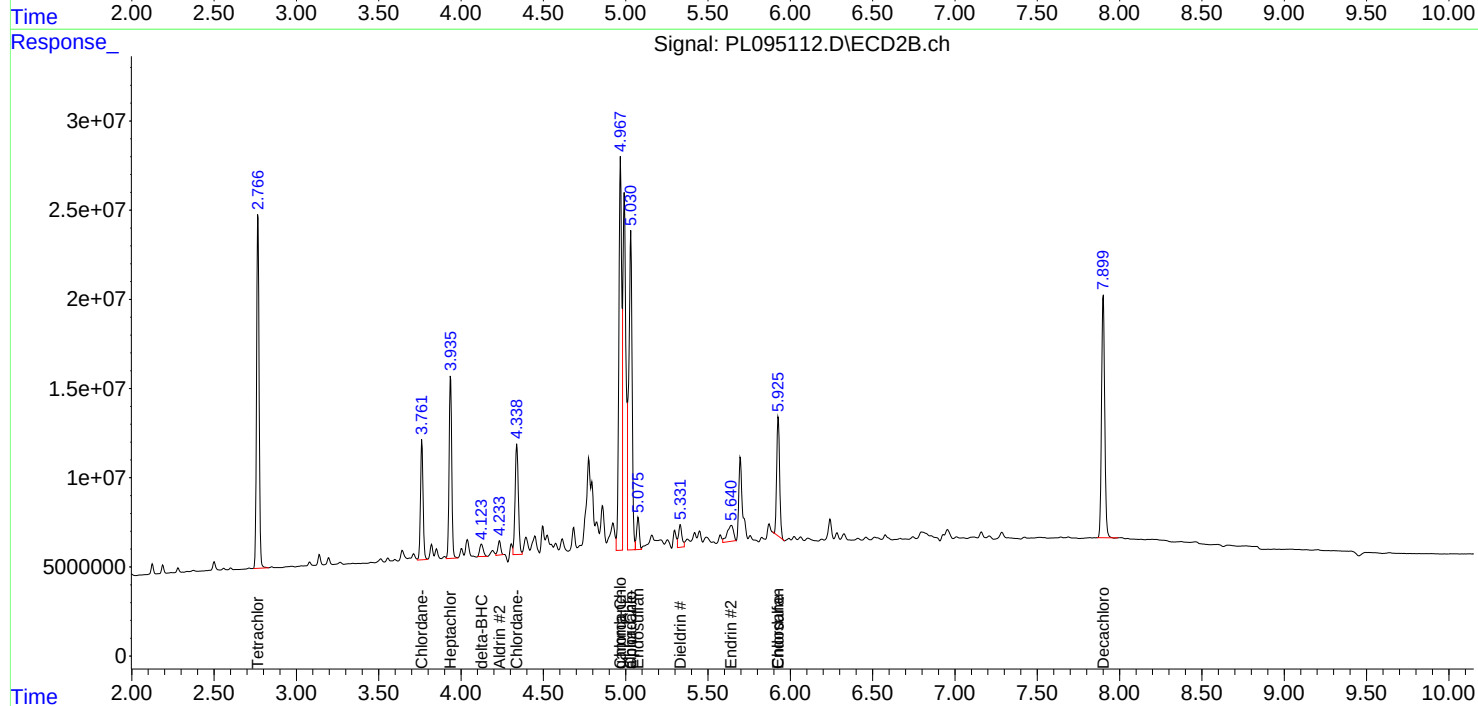
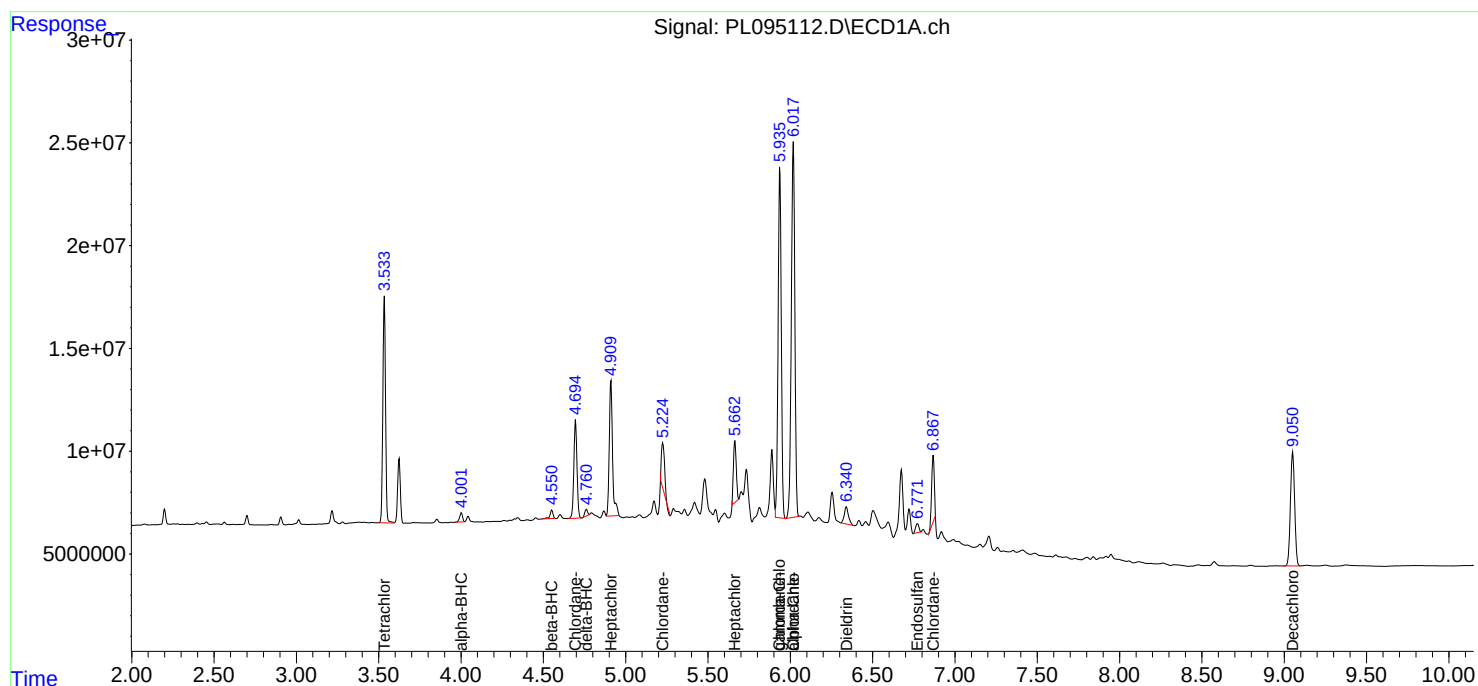
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

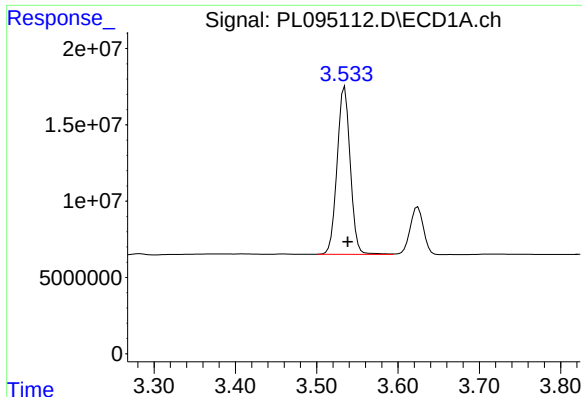
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040825\
Data File : PL095112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2025 15:06
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
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Quant Time: Apr 08 22:42:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

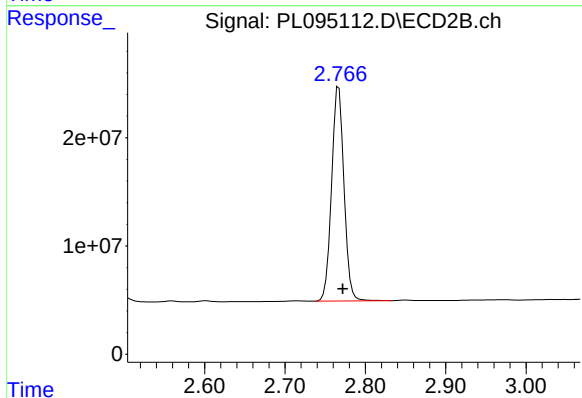




#1 Tetrachloro-m-xylene

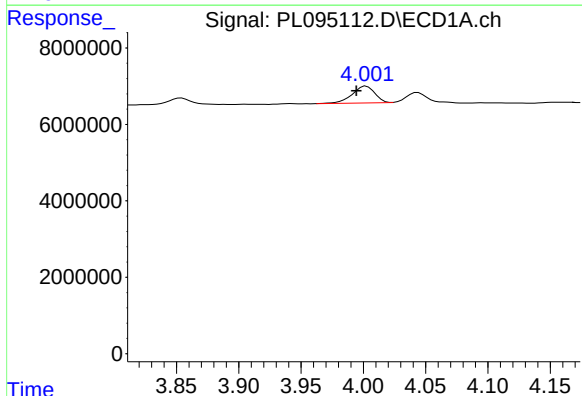
R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 123131419
Conc: 43.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



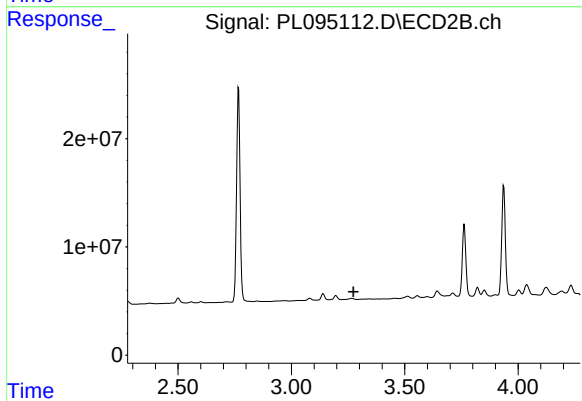
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: -0.005 min
Response: 212536232
Conc: 59.55 ng/ml



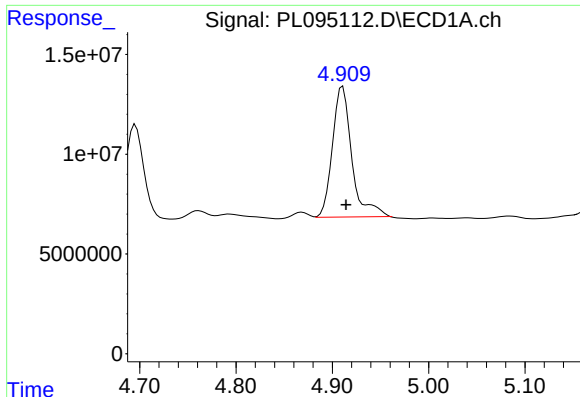
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.008 min
Response: 5524158
Conc: 1.33 ng/ml



#2 alpha-BHC

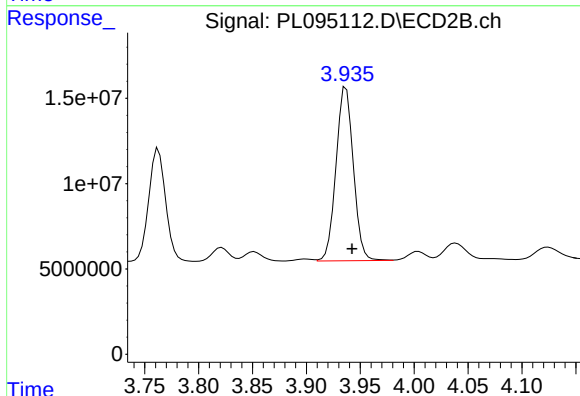
R.T.: 0.000 min
Exp R.T. : 3.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

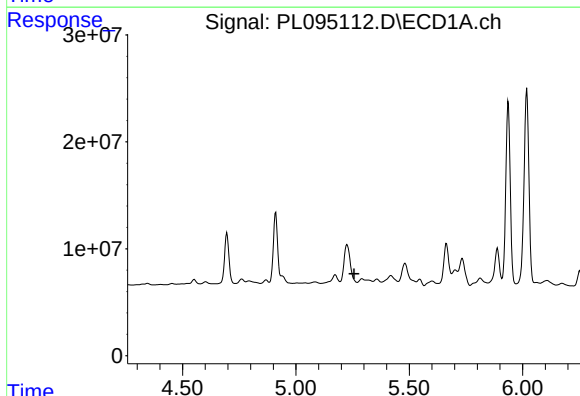
R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 91774304
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



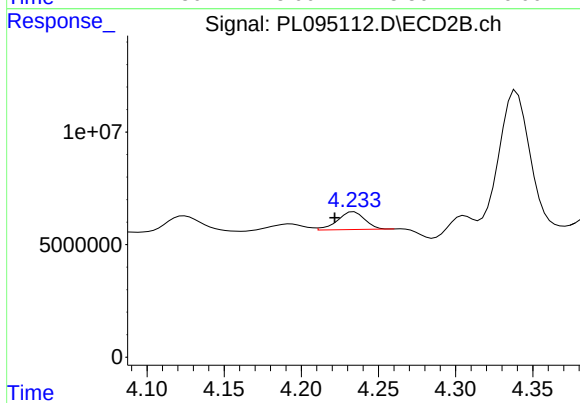
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.006 min
Response: 113927263
Conc: 21.62 ng/ml



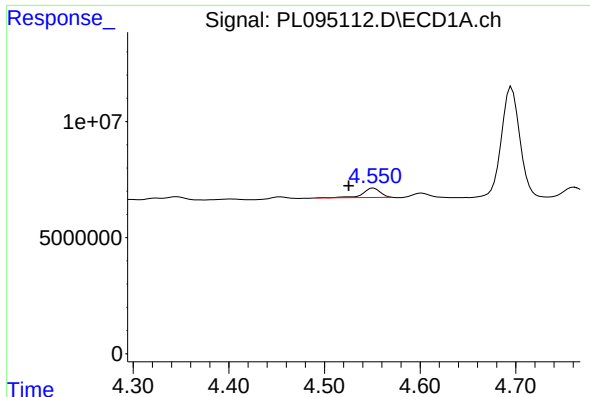
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

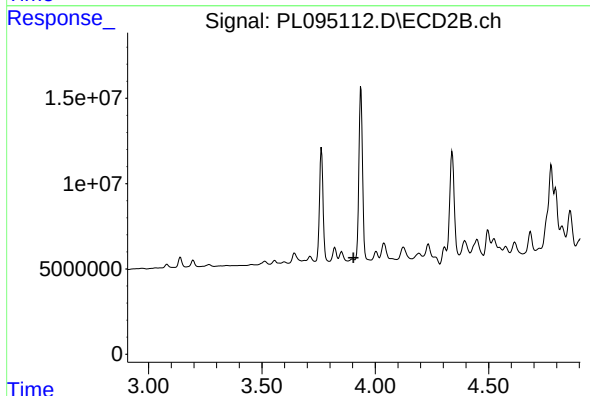
R.T.: 4.234 min
Delta R.T.: 0.012 min
Response: 9847258
Conc: 2.02 ng/ml



#6 beta-BHC

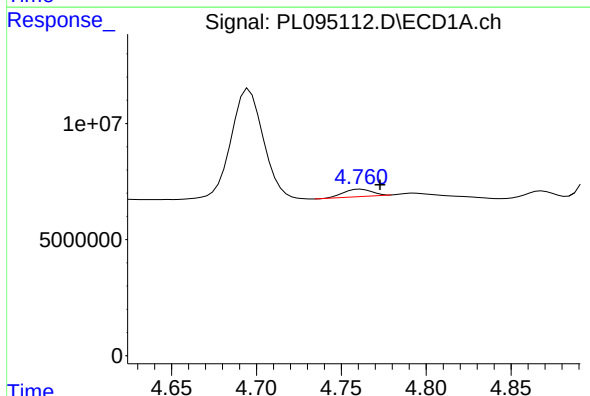
R.T.: 4.551 min
Delta R.T.: 0.026 min
Response: 5162783
Conc: 2.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



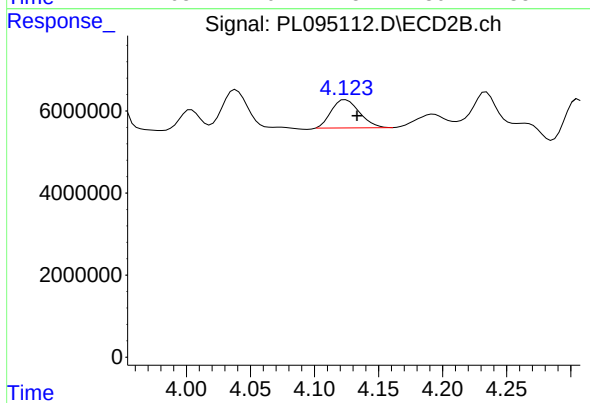
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



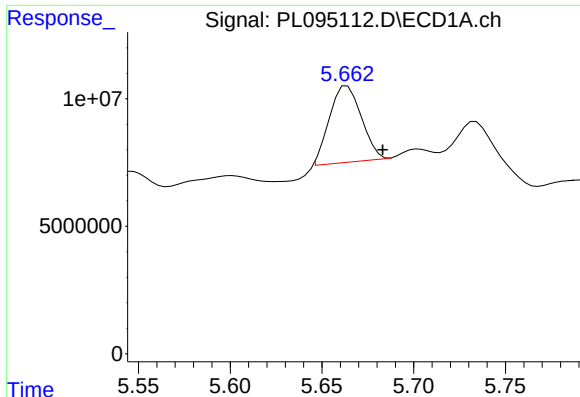
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.011 min
Response: 3694295
Conc: 0.95 ng/ml



#7 delta-BHC

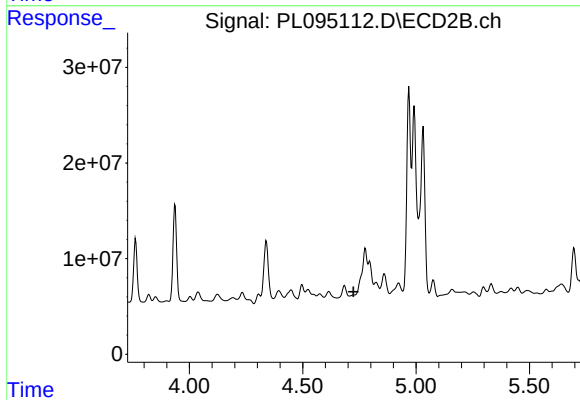
R.T.: 4.124 min
Delta R.T.: -0.009 min
Response: 10568598
Conc: 2.11 ng/ml



#8 Heptachlor epoxide

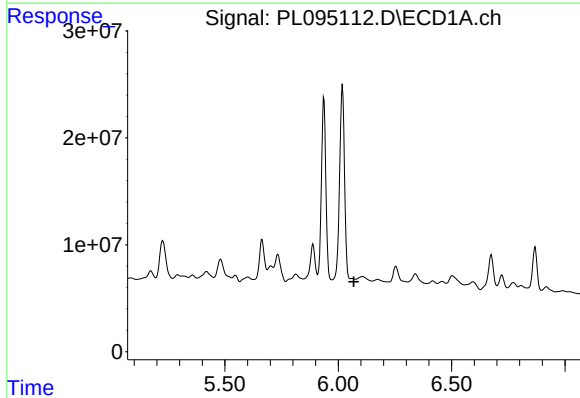
R.T.: 5.664 min
Delta R.T.: -0.019 min
Response: 36014737
Conc: 10.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



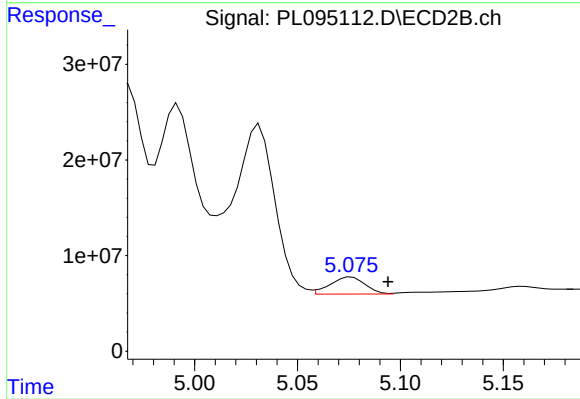
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



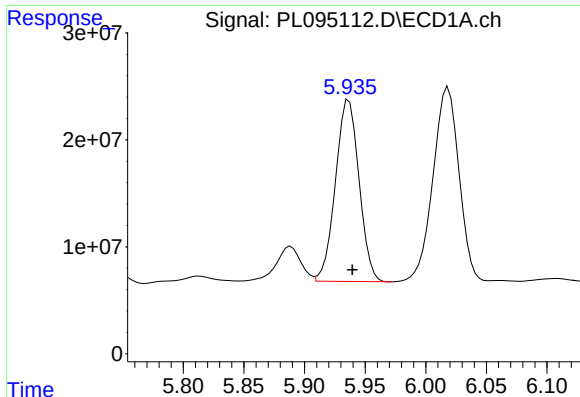
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#9 Endosulfan I

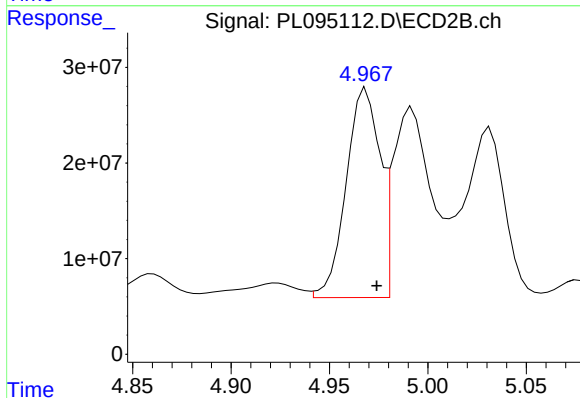
R.T.: 5.076 min
Delta R.T.: -0.018 min
Response: 21175782
Conc: 4.83 ng/ml



#10 gamma-Chlordane

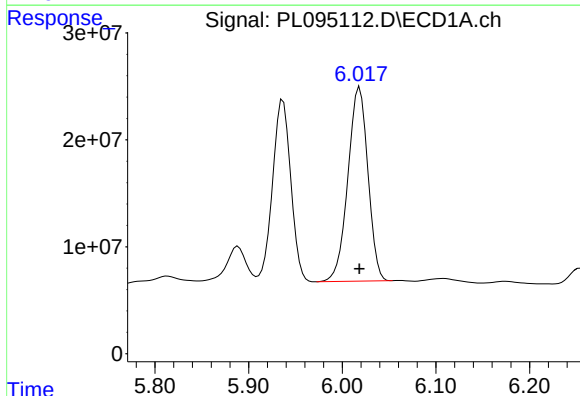
R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 229872616
Conc: 68.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



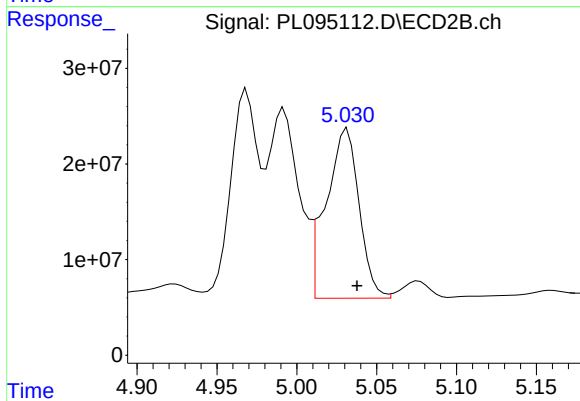
#10 gamma-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 259932667
Conc: 53.83 ng/ml



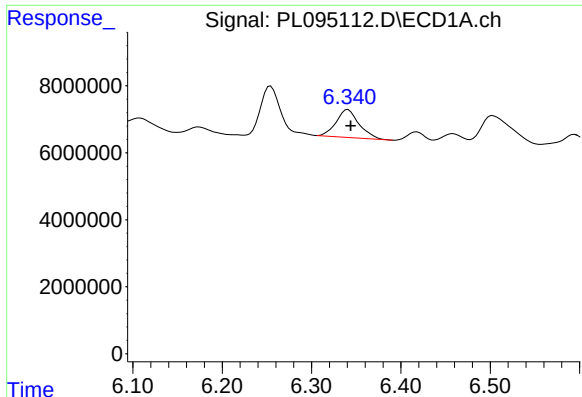
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 269816679
Conc: 81.84 ng/ml



#11 alpha-Chlordane

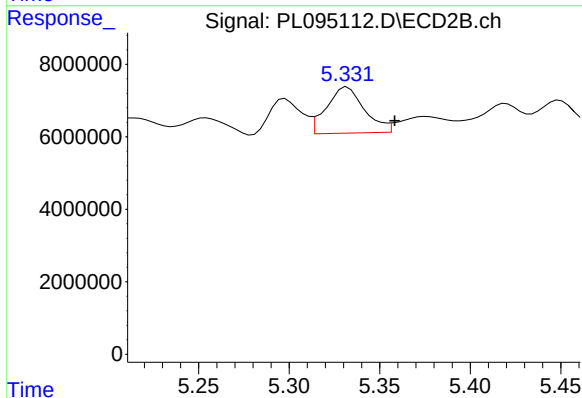
R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 254626992
Conc: 53.35 ng/ml



#13 Dieldrin

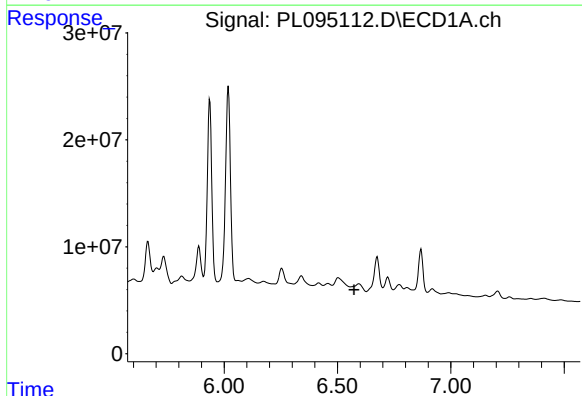
R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 14659322
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



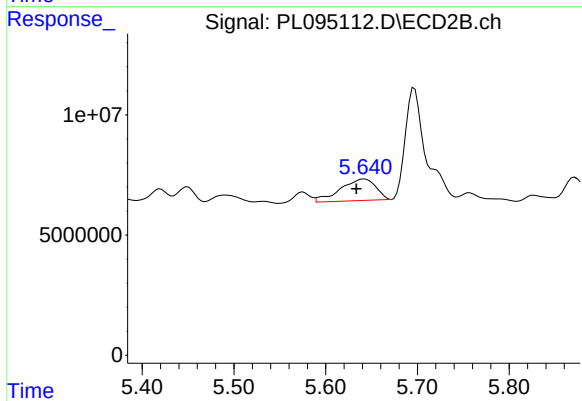
#13 Dieldrin

R.T.: 5.332 min
Delta R.T.: -0.026 min
Response: 18479524
Conc: 3.81 ng/ml



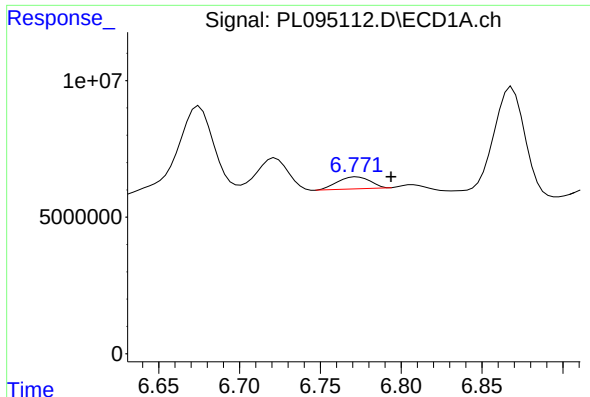
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

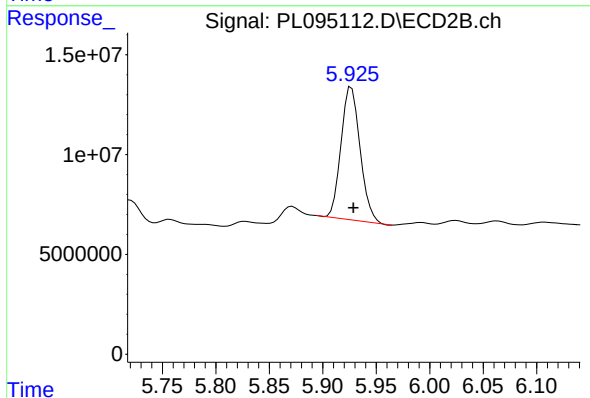
R.T.: 5.642 min
Delta R.T.: 0.008 min
Response: 24058461
Conc: 5.51 ng/ml



#15 Endosulfan II

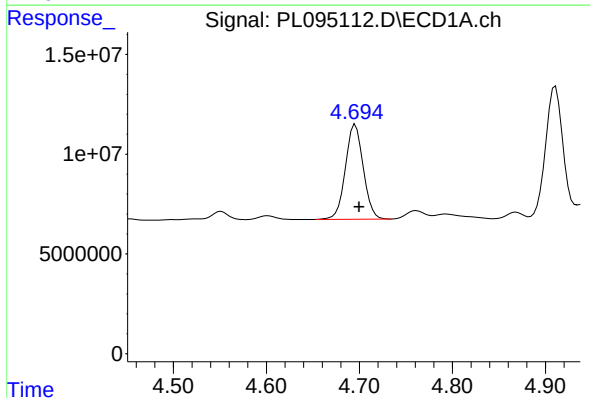
R.T.: 6.773 min
Delta R.T.: -0.021 min
Response: 6164971
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



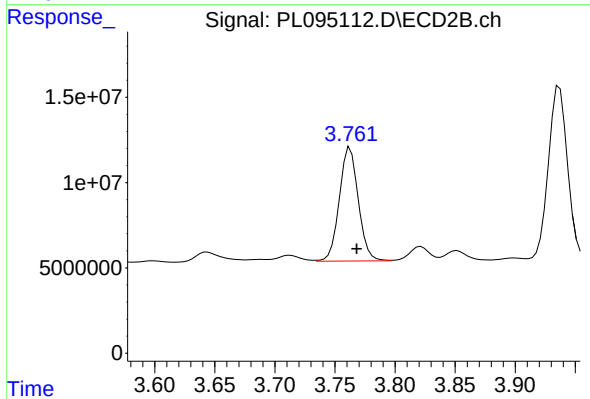
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.002 min
Response: 82816242
Conc: 19.13 ng/ml



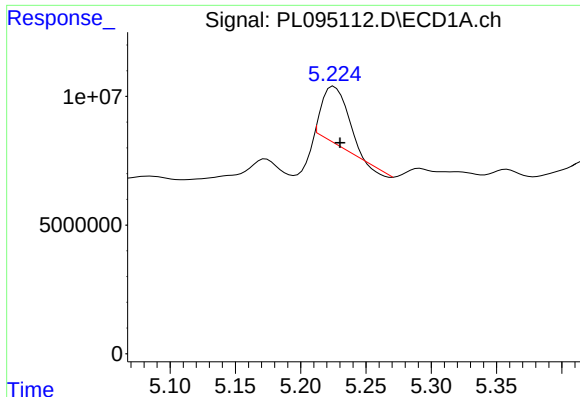
#23 Chlordane-1

R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 63348231
Conc: 452.10 ng/ml



#23 Chlordane-1

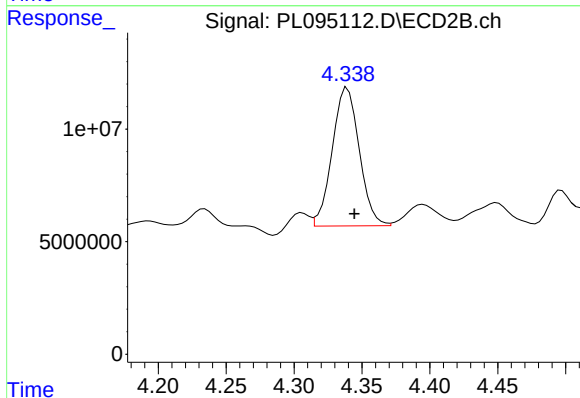
R.T.: 3.763 min
Delta R.T.: -0.005 min
Response: 73322839
Conc: 485.48 ng/ml



#24 Chlordane-2

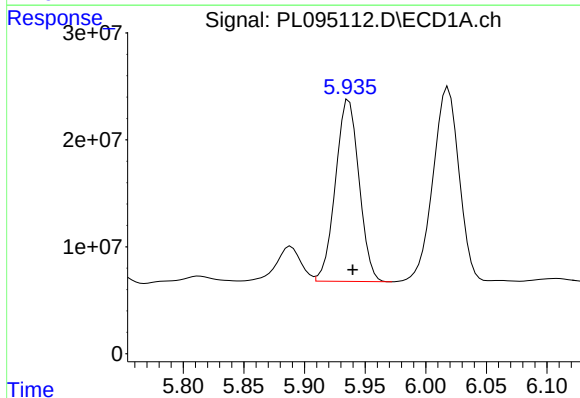
R.T.: 5.226 min
Delta R.T.: -0.005 min
Response: 29006240
Conc: 191.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



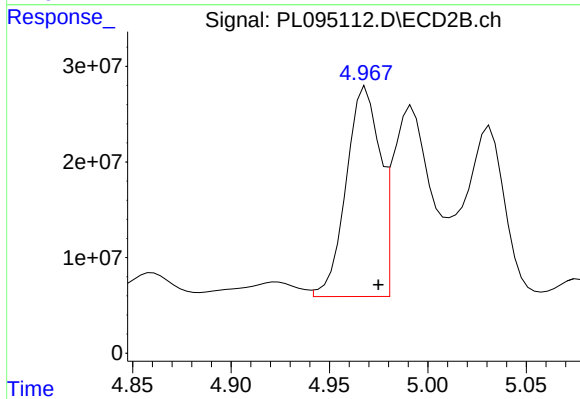
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 85168863
Conc: 482.30 ng/ml



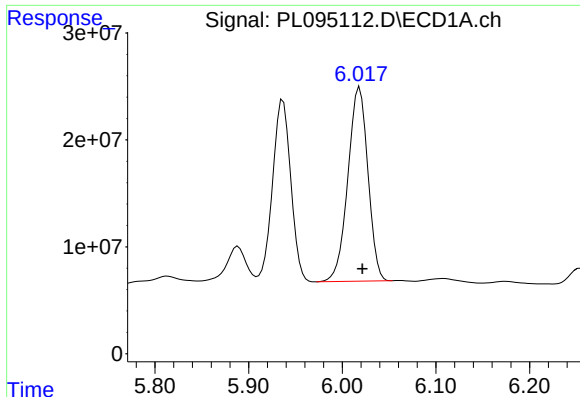
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 229872616
Conc: 459.91 ng/ml



#25 Chlordane-3

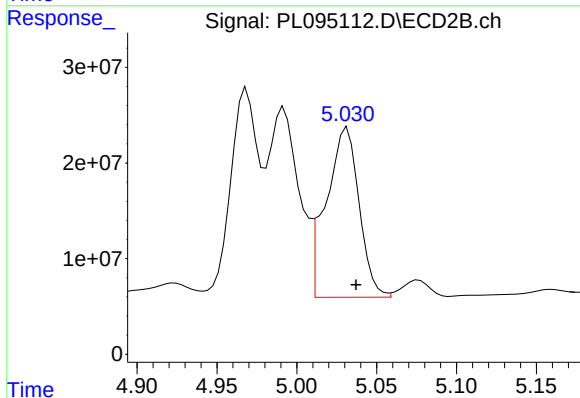
R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 259932667
Conc: 488.60 ng/ml



#26 Chlordane-4

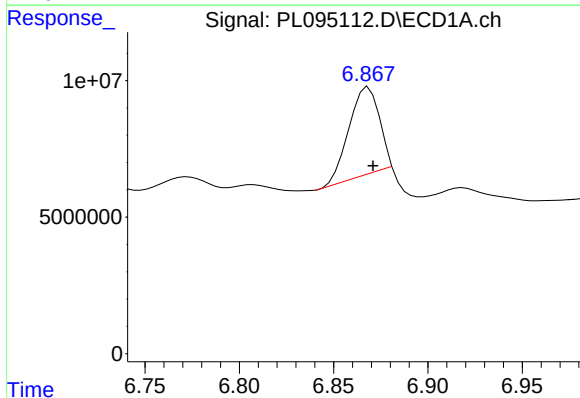
R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 269816679
Conc: 458.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



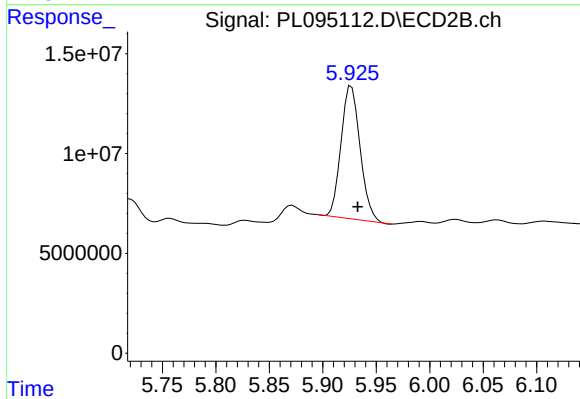
#26 Chlordane-4

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 254626992
Conc: 489.14 ng/ml



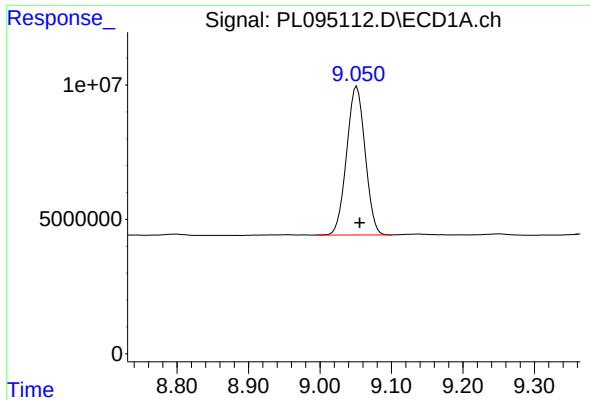
#27 Chlordane-5

R.T.: 6.868 min
Delta R.T.: -0.002 min
Response: 36493109
Conc: 332.30 ng/ml



#27 Chlordane-5

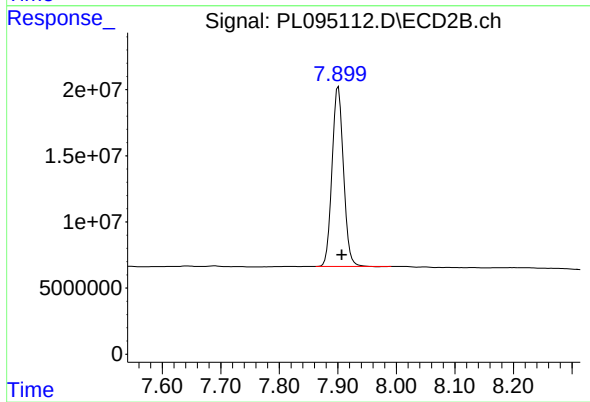
R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 82816242
Conc: 431.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.004 min
Response: 99458662
Conc: 47.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 184309245
Conc: 45.63 ng/ml