

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040825\
 Data File : PL095098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2025 10:16
 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 22:40:21 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	118.2E6	201.7E6	41.761	56.504 #
28)	SA Decachlor...	9.051	7.900	94623035	173.1E6	44.899	42.856
Target Compounds							
2)	A alpha-BHC	4.003	0.000	5222032	0	1.258	N.D. #
4)	MA Heptachlor	4.911	3.937	86007974	107.7E6	22.158	20.447
5)	MB Aldrin	0.000	4.234	0	9447327	N.D.	1.937 #
6)	B beta-BHC	4.552f	0.000	6222256	0	3.372	N.D. #
7)	B delta-BHC	4.762	4.124	3622041	9948962	0.930	1.989 #
8)	B Heptachlo...	5.665f	0.000	34259955	0	10.242	N.D. #
9)	A Endosulfan I	0.000	5.076f	0	19980495	N.D.	4.553 #
10)	B gamma-Chl...	5.937	4.969	220.7E6	248.4E6	65.504	51.441
11)	B alpha-Chl...	6.018	5.031	259.4E6	241.8E6	78.677	50.658 #
13)	MA Dieldrin	6.341	5.332f	13811895	15724383	4.319	3.241
14)	MA Endrin	0.000	5.641	0	21579993	N.D.	4.945 #
15)	B Endosulfa...	6.771f	5.926	6669143	78686779	2.457	18.180 #
23)	Chlordane-1	4.696	3.763	59399631	69759402	423.923	461.887
24)	Chlordane-2	5.226	4.339	28525376	80948330	188.529	458.404 #
25)	Chlordane-3	5.937	4.969	220.7E6	248.4E6	441.576	466.878
26)	Chlordane-4	6.018	5.031	259.4E6	241.8E6	440.311	464.456
27)	Chlordane-5	6.868	5.926	33709911	78686779	306.953	410.177 #

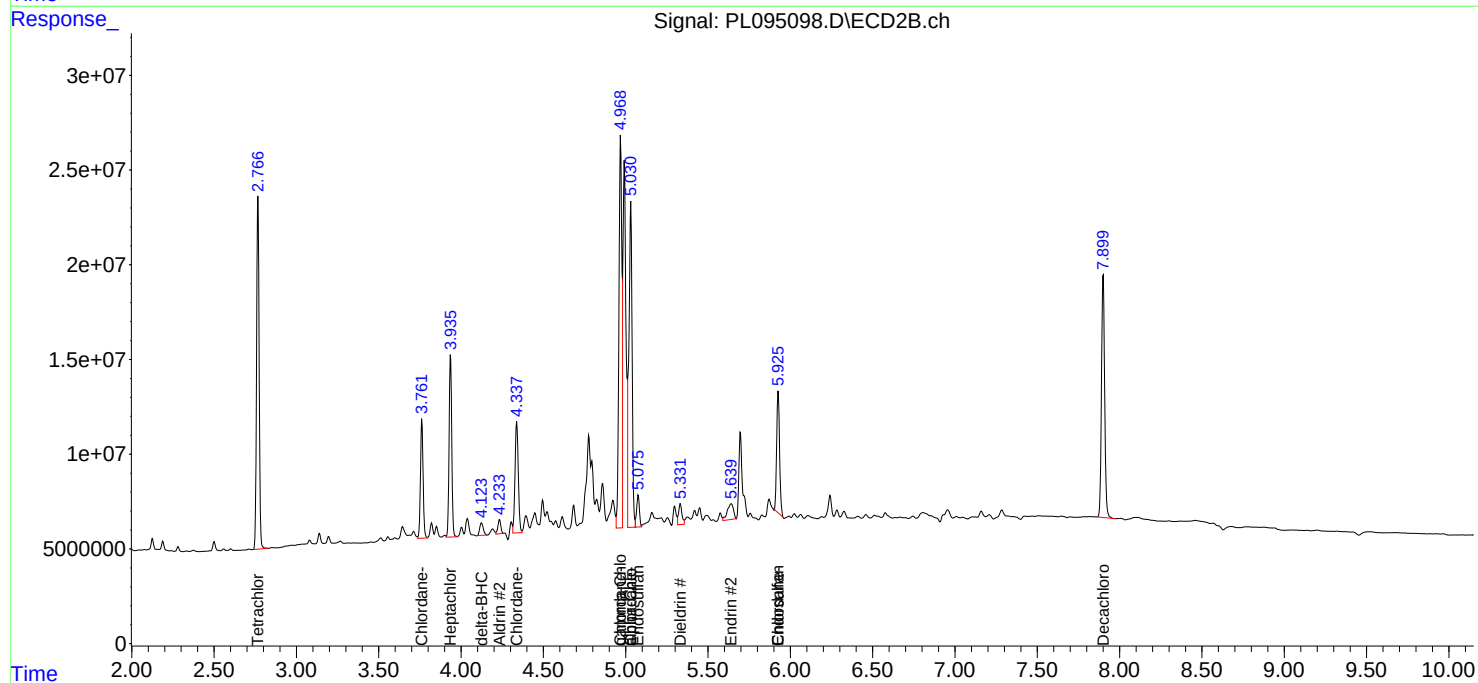
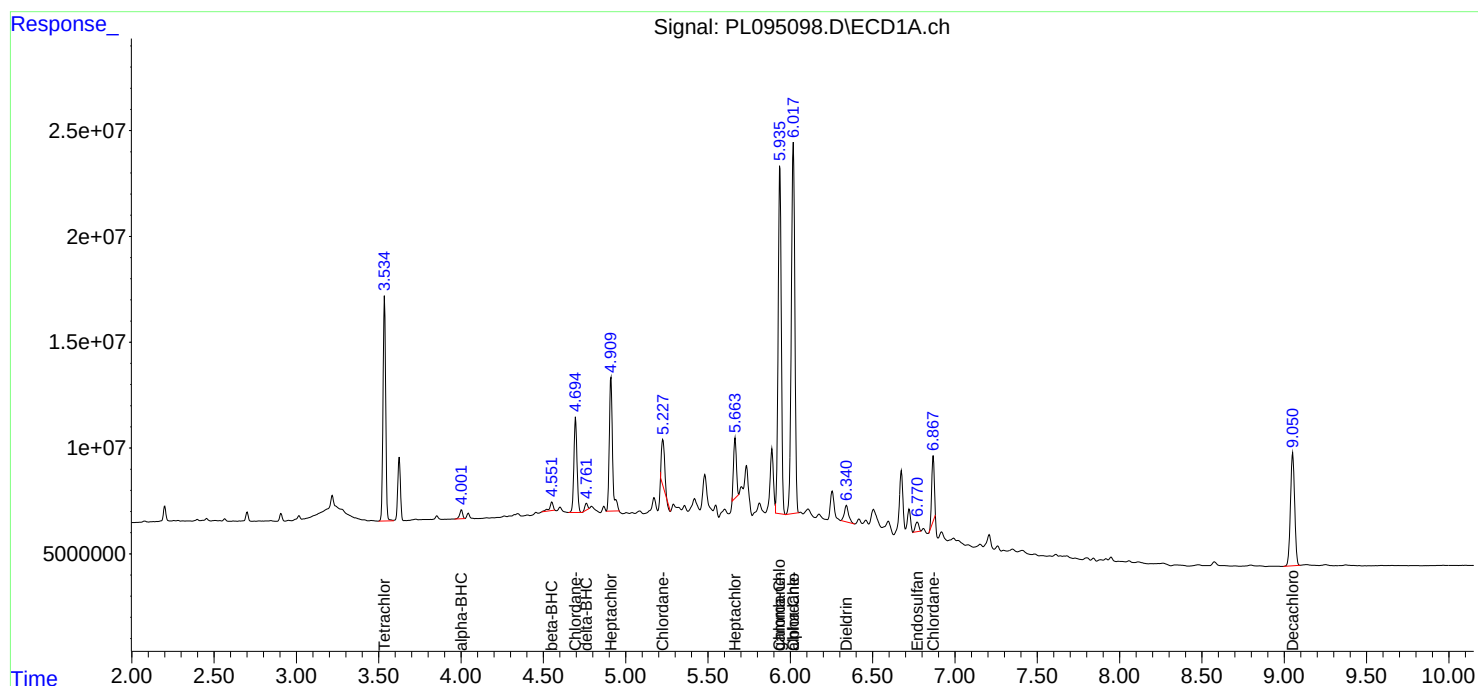
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

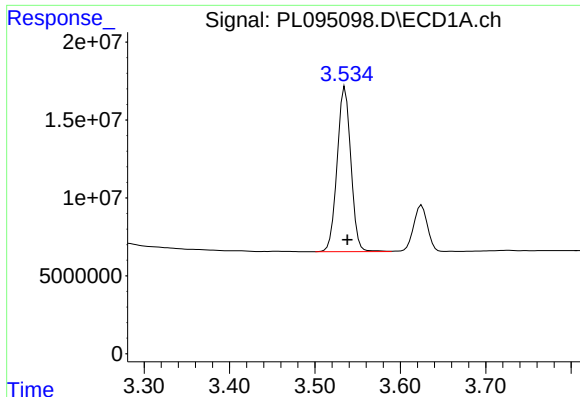
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040825\
Data File : PL095098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2025 10:16
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 22:40:21 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
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

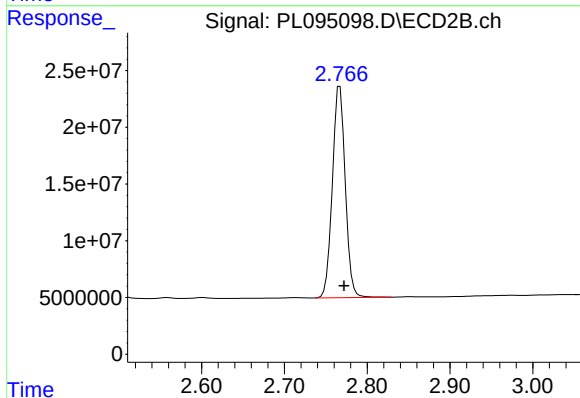




#1 Tetrachloro-m-xylene

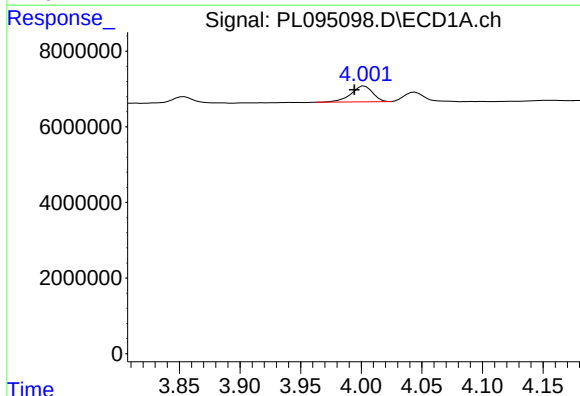
R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 118212181
Conc: 41.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



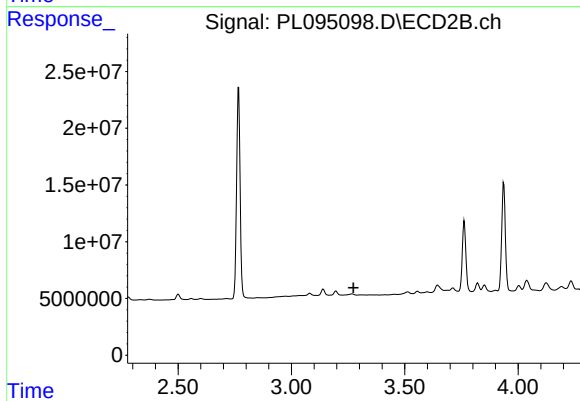
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: -0.005 min
Response: 201679029
Conc: 56.50 ng/ml



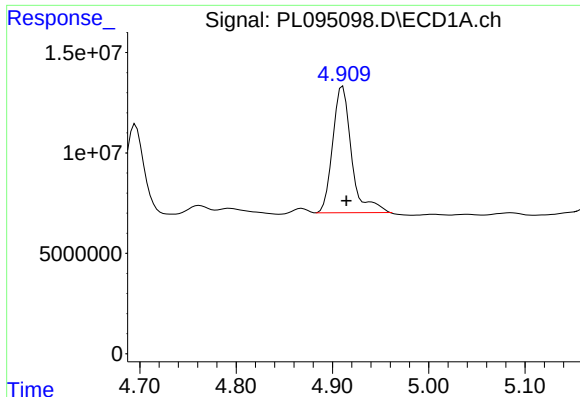
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.009 min
Response: 5222032
Conc: 1.26 ng/ml



#2 alpha-BHC

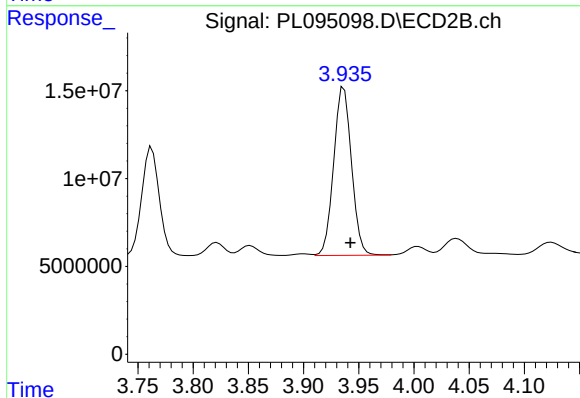
R.T.: 0.000 min
Exp R.T.: 3.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

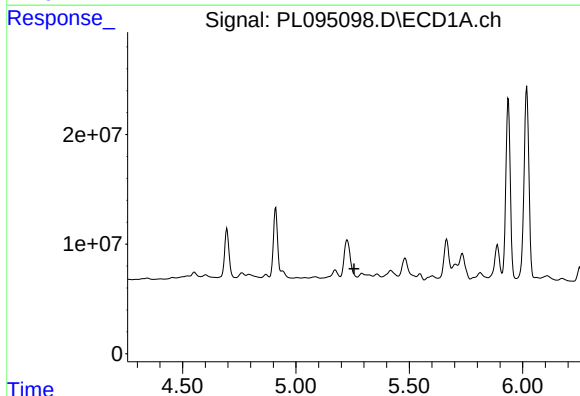
R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 86007974
Conc: 22.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



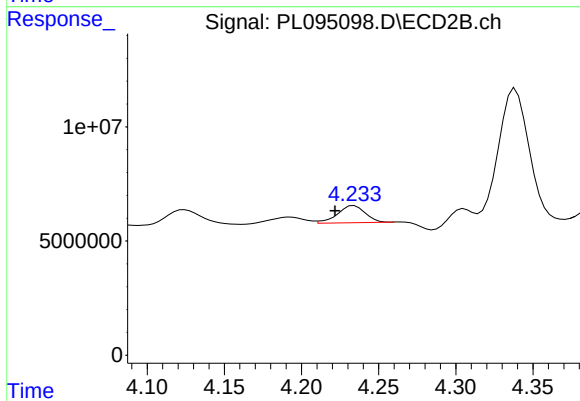
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.006 min
Response: 107729098
Conc: 20.45 ng/ml



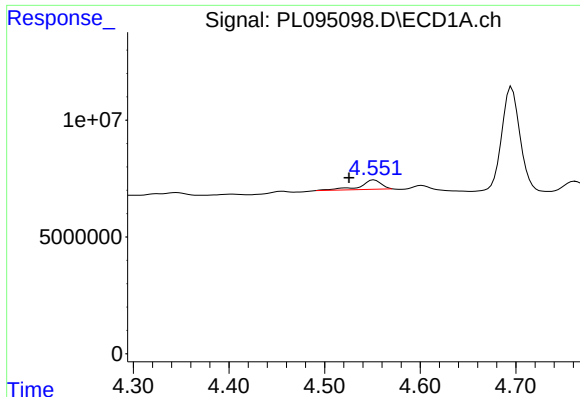
#5 Aldrin

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



#5 Aldrin

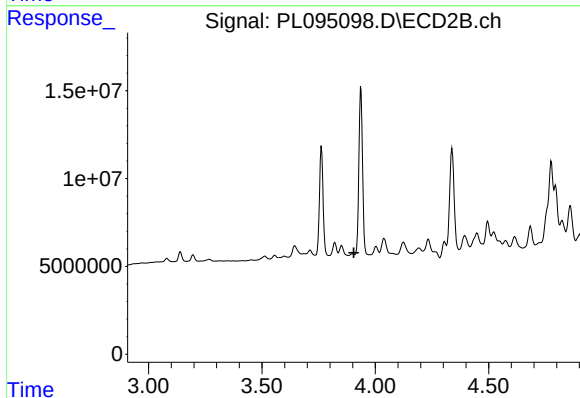
R.T.: 4.234 min
Delta R.T.: 0.012 min
Response: 9447327
Conc: 1.94 ng/ml



#6 beta-BHC

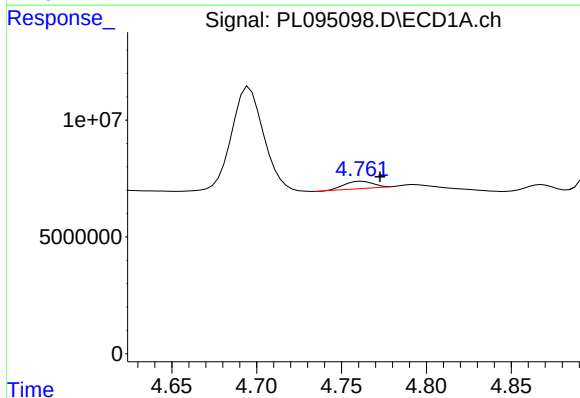
R.T.: 4.552 min
Delta R.T.: 0.027 min
Response: 6222256
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



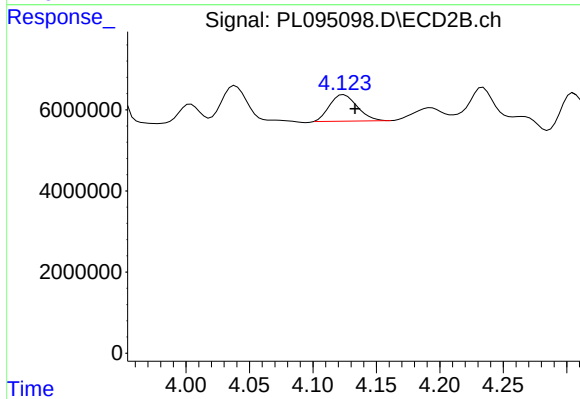
#6 beta-BHC

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



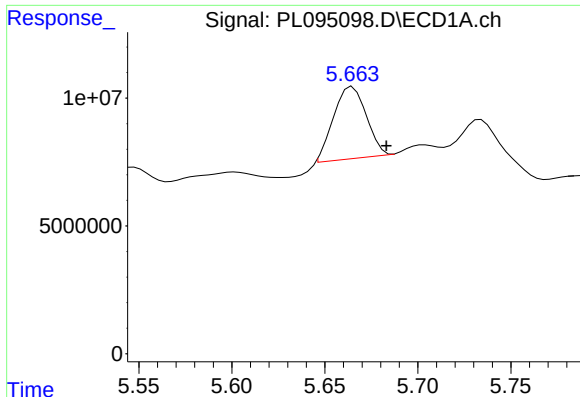
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 3622041
Conc: 0.93 ng/ml



#7 delta-BHC

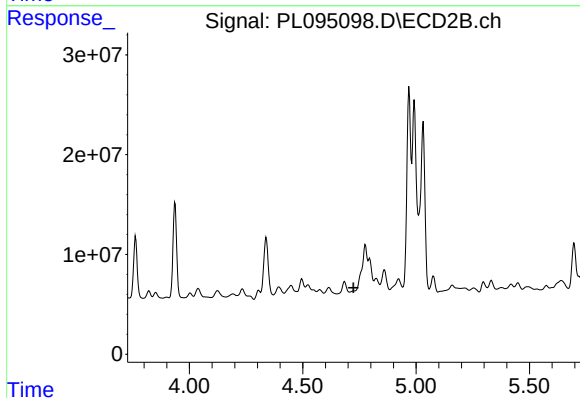
R.T.: 4.124 min
Delta R.T.: -0.009 min
Response: 9948962
Conc: 1.99 ng/ml



#8 Heptachlor epoxide

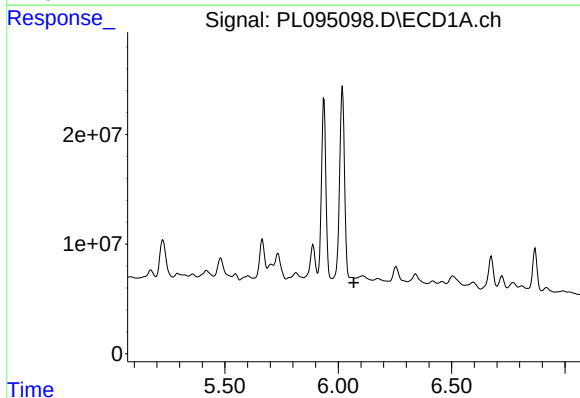
R.T.: 5.665 min
Delta R.T.: -0.018 min
Response: 34259955
Conc: 10.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



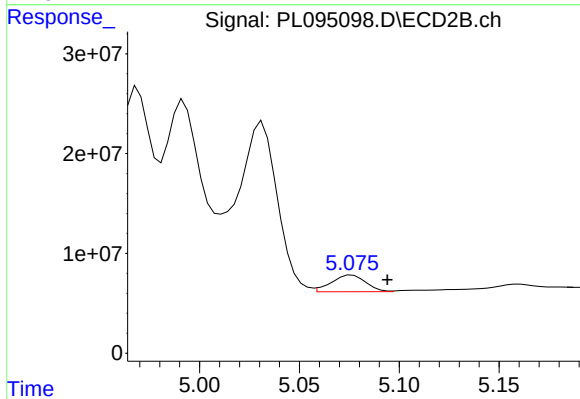
#8 Heptachlor epoxide

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



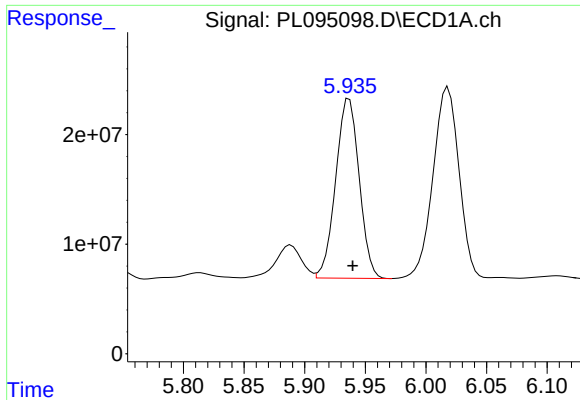
#9 Endosulfan I

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



#9 Endosulfan I

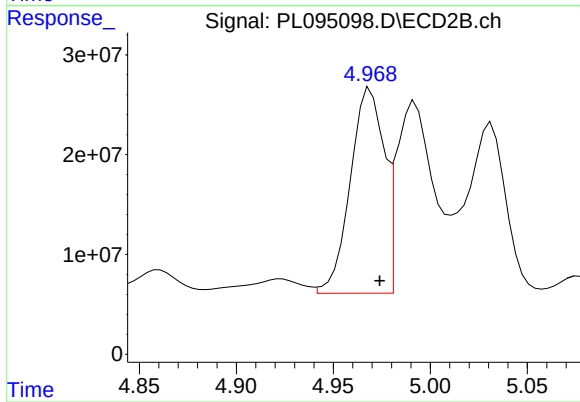
R.T.: 5.076 min
Delta R.T.: -0.018 min
Response: 19980495
Conc: 4.55 ng/ml



#10 gamma-Chlordane

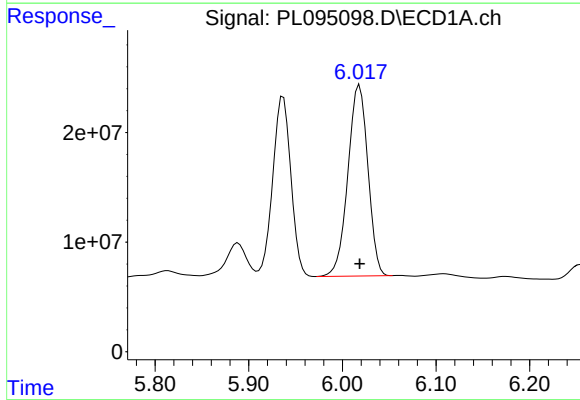
R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 220708524
Conc: 65.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



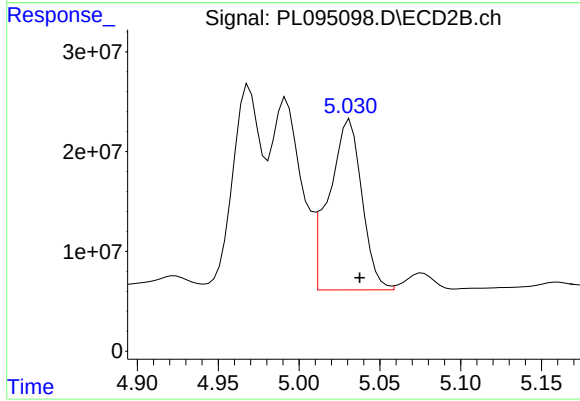
#10 gamma-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 248378110
Conc: 51.44 ng/ml



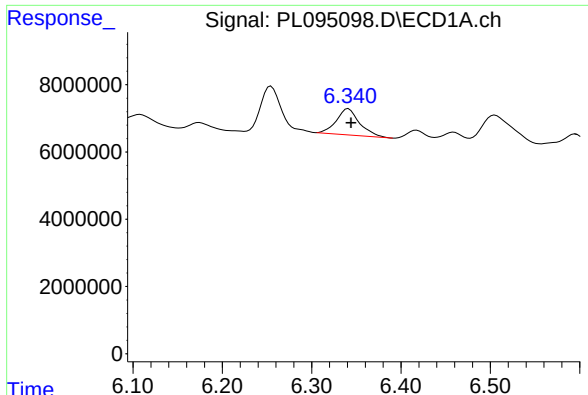
#11 alpha-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 259383897
Conc: 78.68 ng/ml



#11 alpha-Chlordane

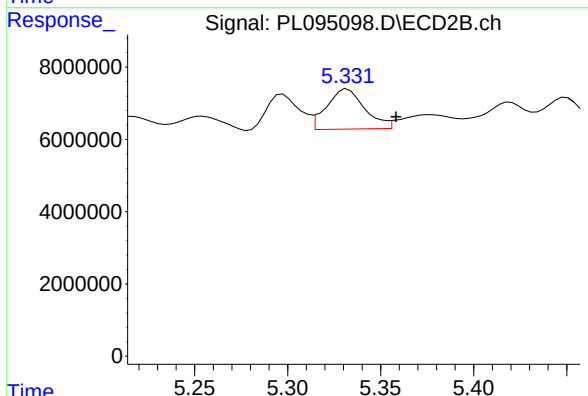
R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 241777174
Conc: 50.66 ng/ml



#13 Dieldrin

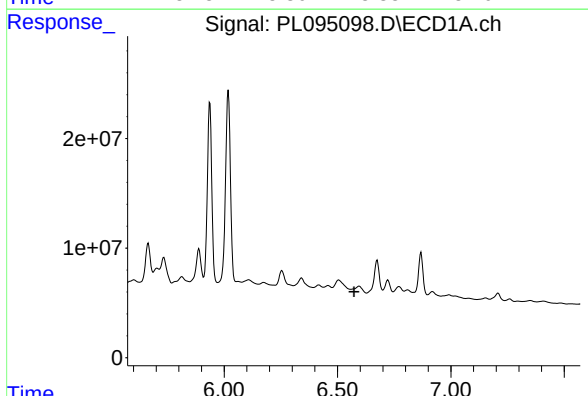
R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 13811895
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



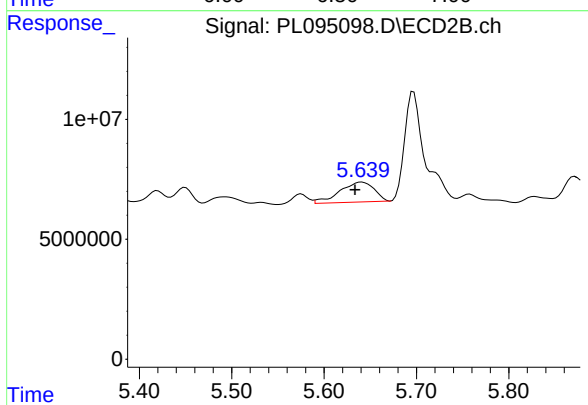
#13 Dieldrin

R.T.: 5.332 min
Delta R.T.: -0.026 min
Response: 15724383
Conc: 3.24 ng/ml



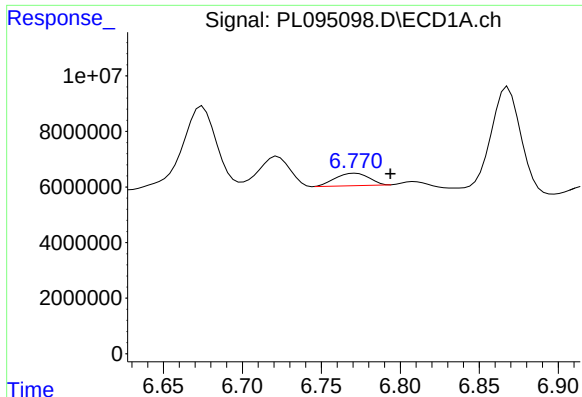
#14 Endrin

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



#14 Endrin

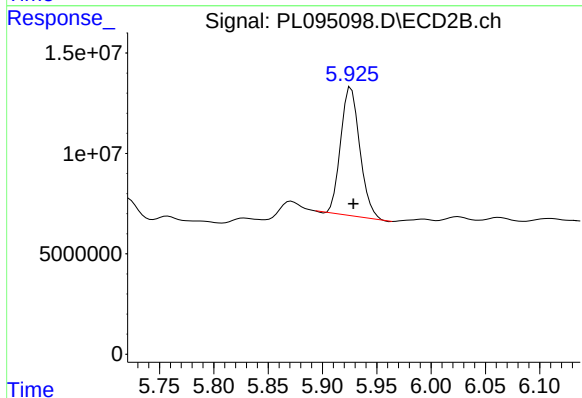
R.T.: 5.641 min
Delta R.T.: 0.007 min
Response: 21579993
Conc: 4.95 ng/ml



#15 Endosulfan II

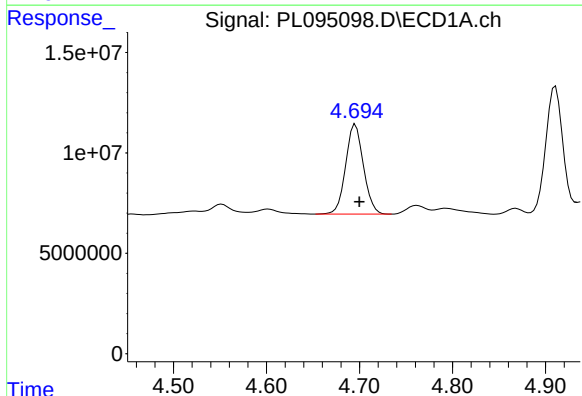
R.T.: 6.771 min
Delta R.T.: -0.022 min
Response: 6669143
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



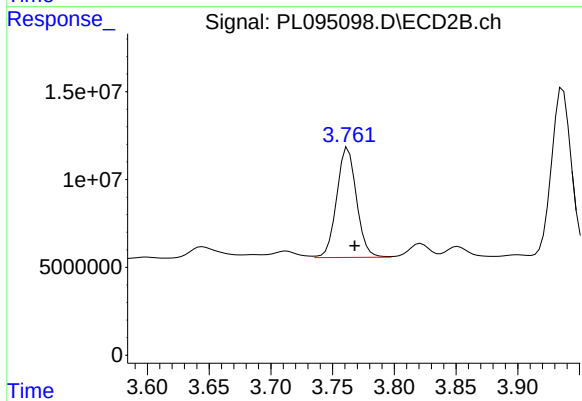
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 78686779
Conc: 18.18 ng/ml



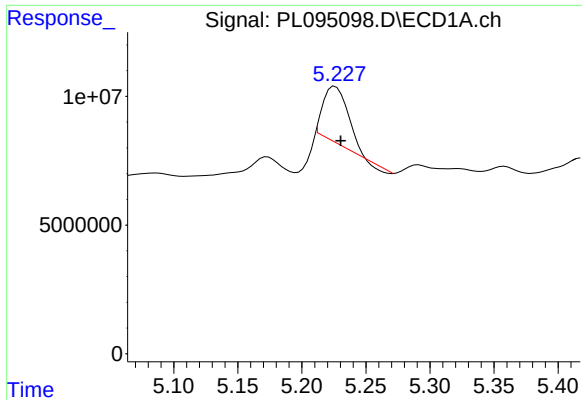
#23 Chlordane-1

R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 59399631
Conc: 423.92 ng/ml



#23 Chlordane-1

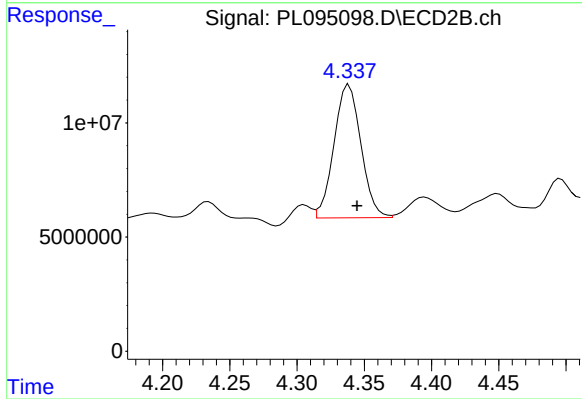
R.T.: 3.763 min
Delta R.T.: -0.006 min
Response: 69759402
Conc: 461.89 ng/ml



#24 Chlordane-2

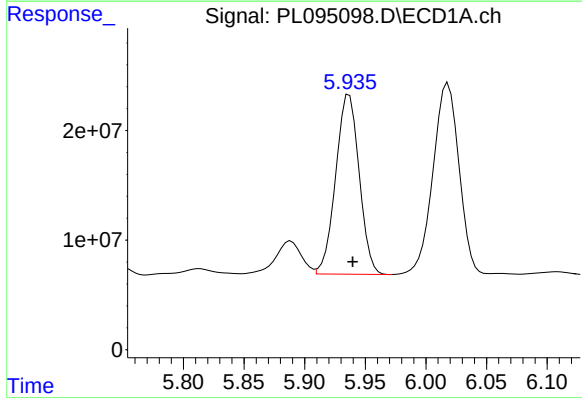
R.T.: 5.226 min
Delta R.T.: -0.004 min
Response: 28525376
Conc: 188.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



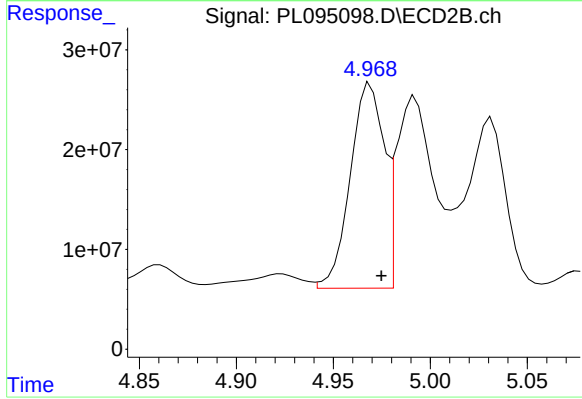
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.006 min
Response: 80948330
Conc: 458.40 ng/ml



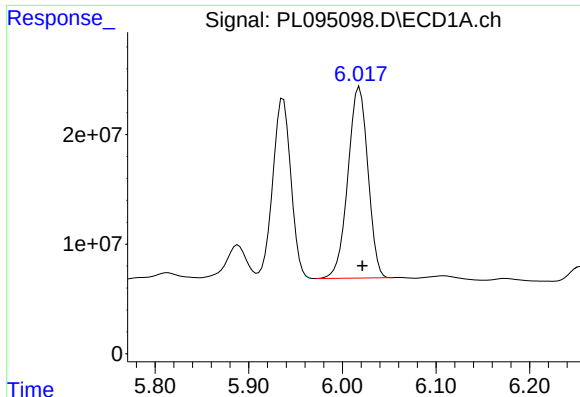
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 220708524
Conc: 441.58 ng/ml



#25 Chlordane-3

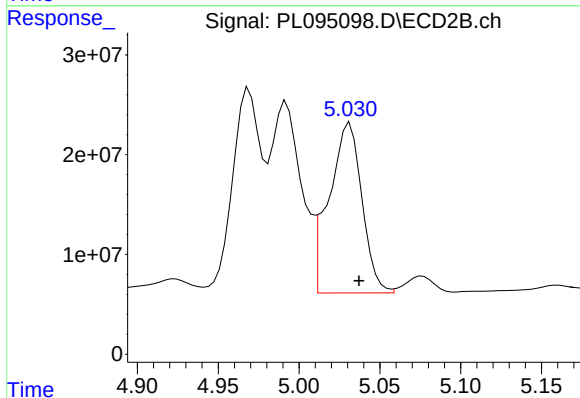
R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 248378110
Conc: 466.88 ng/ml



#26 Chlordane-4

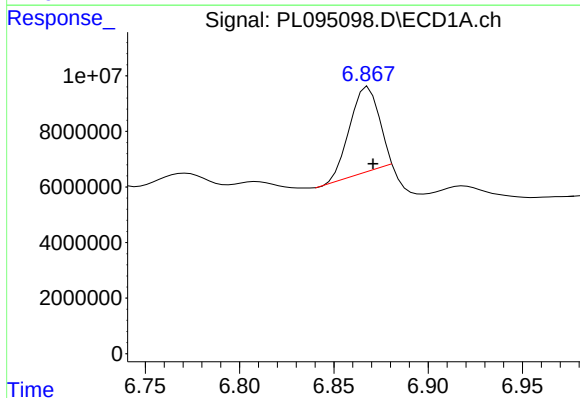
R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 259383897
Conc: 440.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



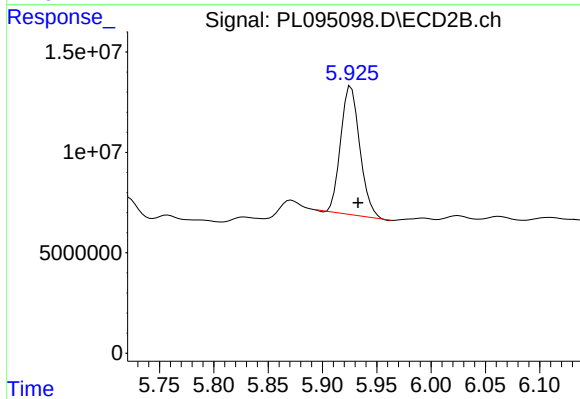
#26 Chlordane-4

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 241777174
Conc: 464.46 ng/ml



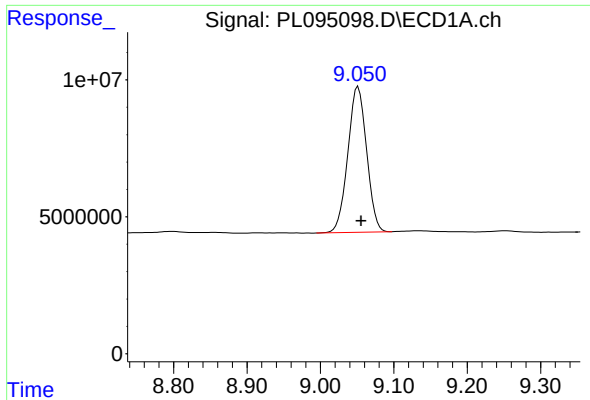
#27 Chlordane-5

R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 33709911
Conc: 306.95 ng/ml



#27 Chlordane-5

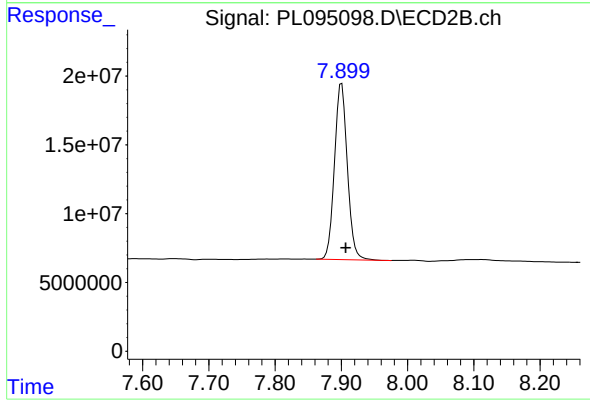
R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 78686779
Conc: 410.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.004 min
Response: 94623035
Conc: 44.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.006 min
Response: 173111705
Conc: 42.86 ng/ml