

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051525\
 Data File : PL095704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 18:47
 Operator : AR\AJ
 Sample : Q2043-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 281

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:05:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
 Quant Title : GC Extractables
 QLast Update : Tue May 13 14:38:57 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...	3.593	2.911	24134106	30298146	5.907	6.468
2)	SA Decachlor...	9.113	8.084	16598014	36351818	4.893	8.813 #
Target Compounds							
2)	A alpha-BHC	4.052	3.440f	6360762	24688512	1.087	3.452 #
3)	MA gamma-BHC...	0.000	3.730f	0	4832483	N.D.	0.716 #
4)	MA Heptachlor	4.974	4.119	5851881	18898355	1.075	2.897 #
5)	MB Aldrin	5.300	4.405	22900464	10390823	3.987	1.629 #
6)	B beta-BHC	0.000	4.034	0	23008780	N.D.	7.626 #
7)	B delta-BHC	0.000	4.267f	0	8660499	N.D.	1.272 #
8)	B Heptachlo...	5.738	0.000	3228214	0	0.623	N.D. #
10)	B gamma-Chl...	5.991	5.149	22753019	12260891	4.249	2.058 #
11)	B alpha-Chl...	6.078	5.212	45759293	18135510	8.804	3.073 #
12)	B 4,4'-DDE	6.239	5.398	74142294	25421058	14.484	4.260 #
15)	B Endosulfa...	0.000	6.106	0	5709894	N.D.	1.043 #
16)	A 4,4'-DDD	6.765f	0.000	3414820	0	0.879	N.D. #
17)	MA 4,4'-DDT	7.062	6.201	35825594	35671565	9.958	7.108 #
20)	A Methoxychlor	0.000	6.754f	0	11716159	N.D.	4.330 #
21)	B Endrin ke...	7.653f	0.000	15156189	0	4.046	N.D. #
23)	Chlordane-1	4.751	3.935	17191458	24886494	73.888	103.408 #
24)	Chlordane-2	5.300f	4.507	22900464	15257879	83.019	57.332 #
25)	Chlordane-3	5.991	5.149	22753019	12260891	23.491	15.842 #
26)	Chlordane-4	6.078	5.212	45759293	18135510	39.421	28.015 #
27)	Chlordane-5	0.000	6.106	0	5709894	N.D.	19.879 #

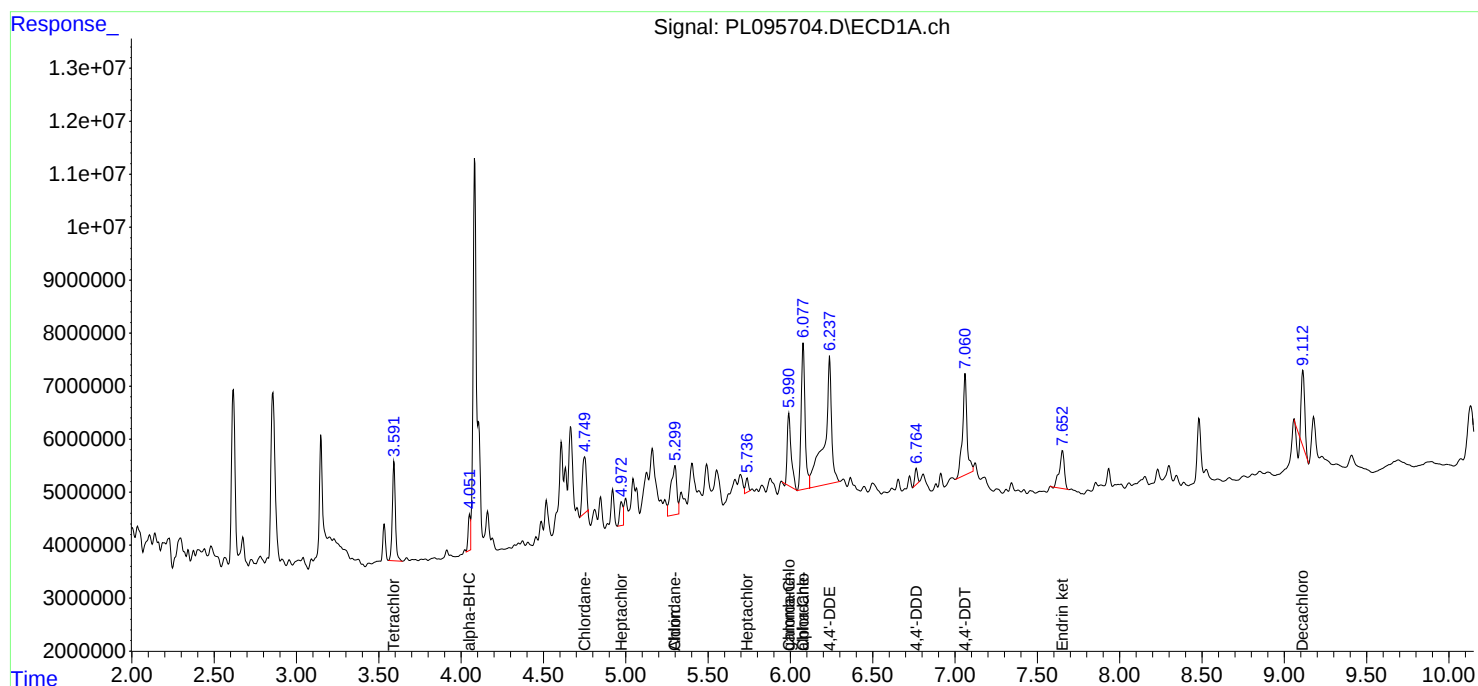
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

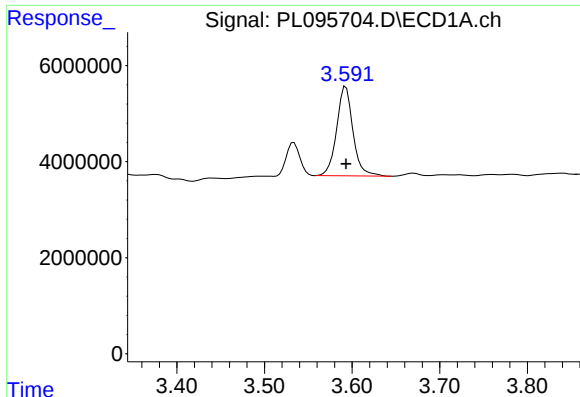
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051525\
Data File : PL095704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2025 18:47
Operator : AR\AJ
Sample : Q2043-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
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281

Integration File signal 1: autoint1.e
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Quant Time: May 16 04:05:18 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

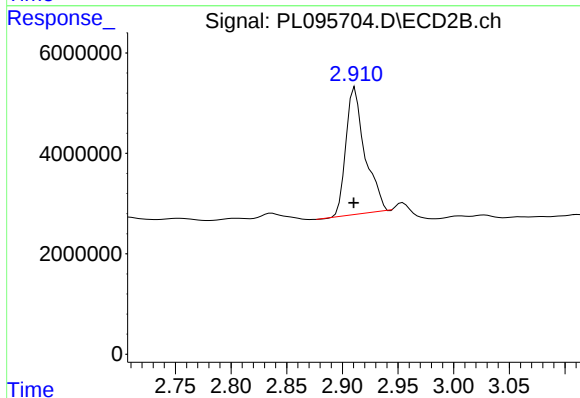




#1 Tetrachloro-m-xylene

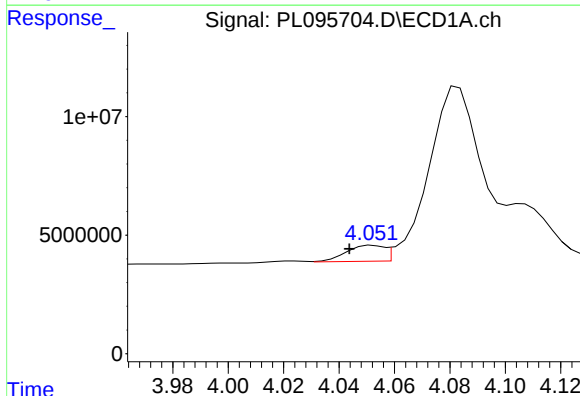
R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 24134106
Conc: 5.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
281



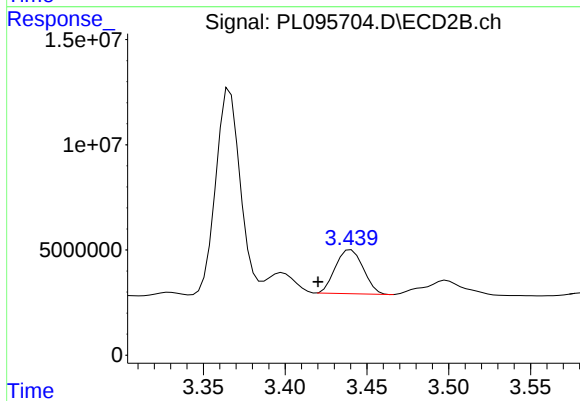
#1 Tetrachloro-m-xylene

R.T.: 2.911 min
Delta R.T.: 0.001 min
Response: 30298146
Conc: 6.47 ng/ml



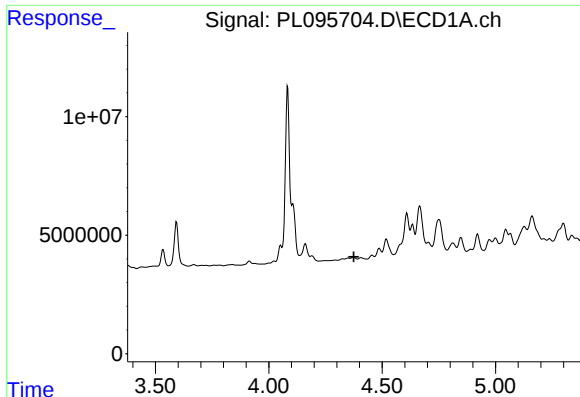
#2 alpha-BHC

R.T.: 4.052 min
Delta R.T.: 0.008 min
Response: 6360762
Conc: 1.09 ng/ml



#2 alpha-BHC

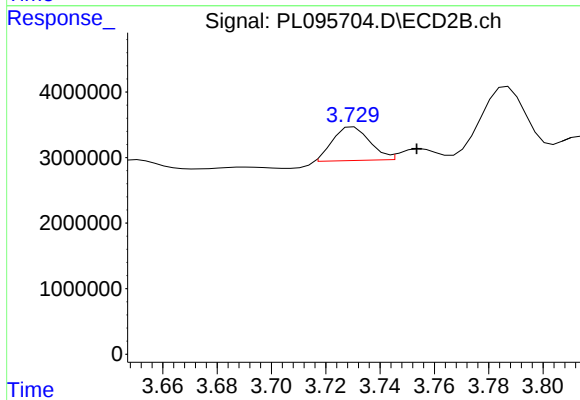
R.T.: 3.440 min
Delta R.T.: 0.020 min
Response: 24688512
Conc: 3.45 ng/ml



#3 gamma-BHC (Lindane)

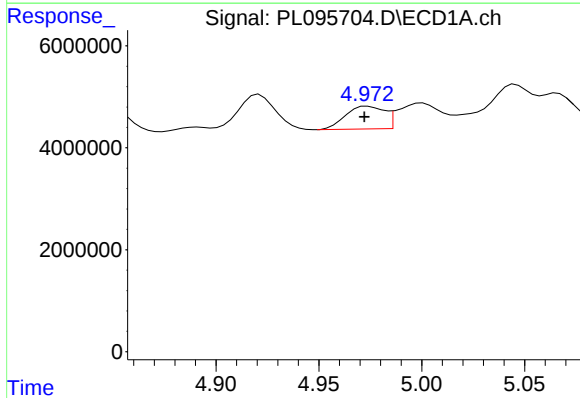
R.T.: 0.000 min
Exp R.T.: 4.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
281



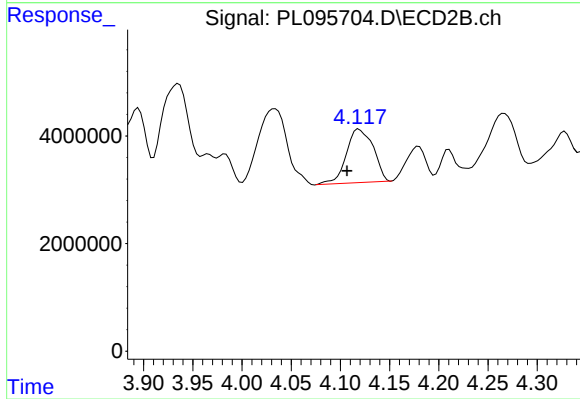
#3 gamma-BHC (Lindane)

R.T.: 3.730 min
Delta R.T.: -0.023 min
Response: 4832483
Conc: 0.72 ng/ml



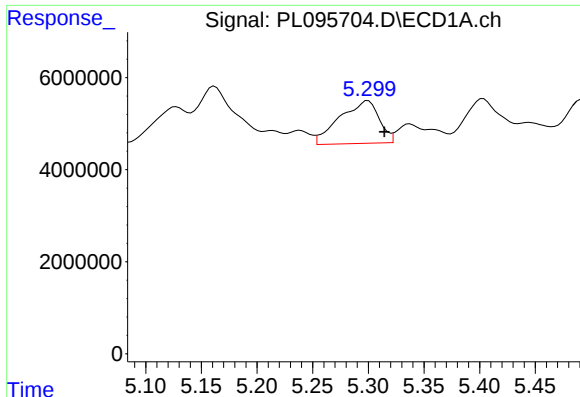
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 5851881
Conc: 1.07 ng/ml



#4 Heptachlor

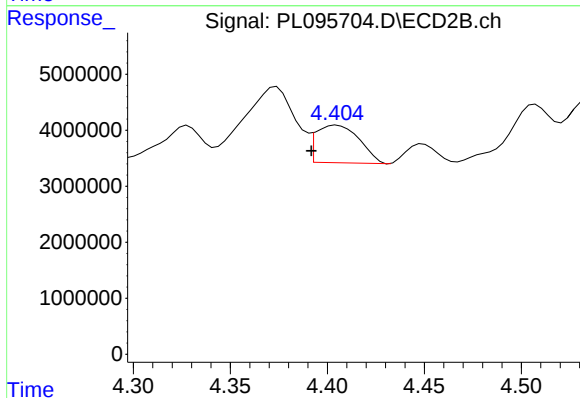
R.T.: 4.119 min
Delta R.T.: 0.012 min
Response: 18898355
Conc: 2.90 ng/ml



#5 Aldrin

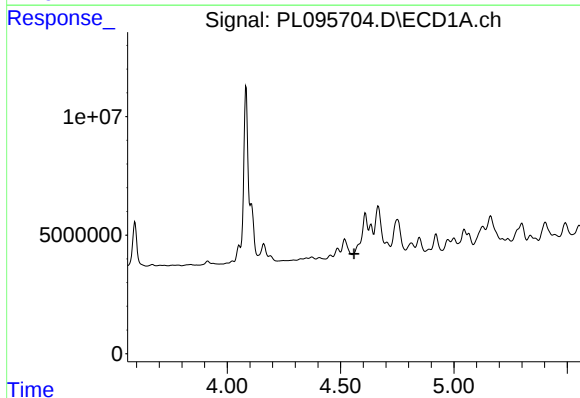
R.T.: 5.300 min
Delta R.T.: -0.014 min
Response: 22900464
Conc: 3.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
281



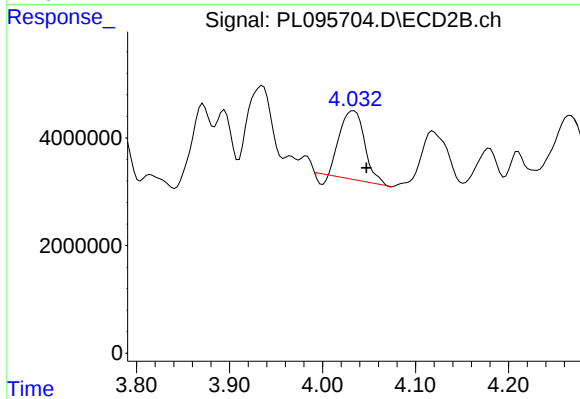
#5 Aldrin

R.T.: 4.405 min
Delta R.T.: 0.013 min
Response: 10390823
Conc: 1.63 ng/ml



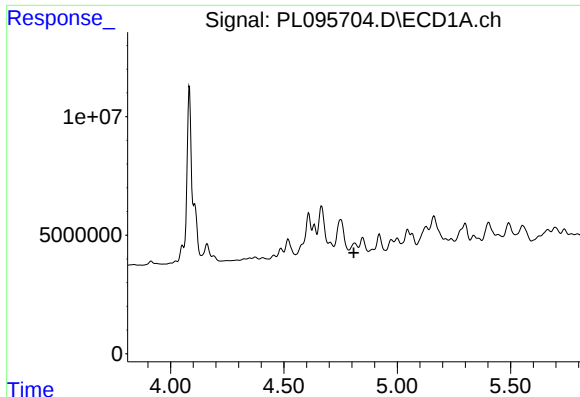
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



#6 beta-BHC

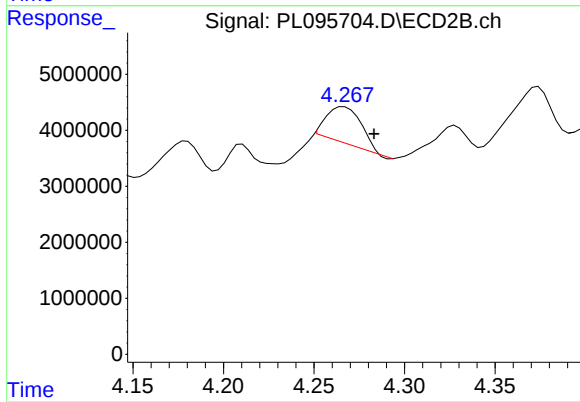
R.T.: 4.034 min
Delta R.T.: -0.013 min
Response: 23008780
Conc: 7.63 ng/ml



#7 delta-BHC

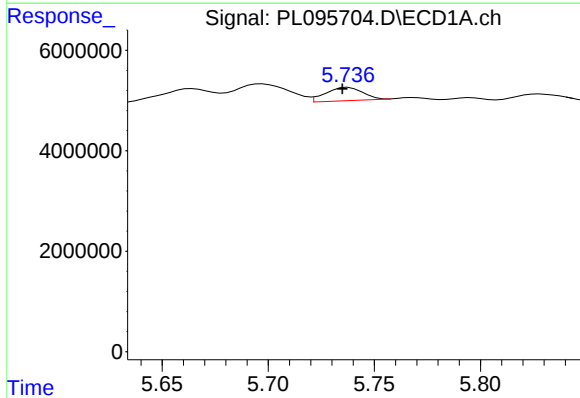
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
281



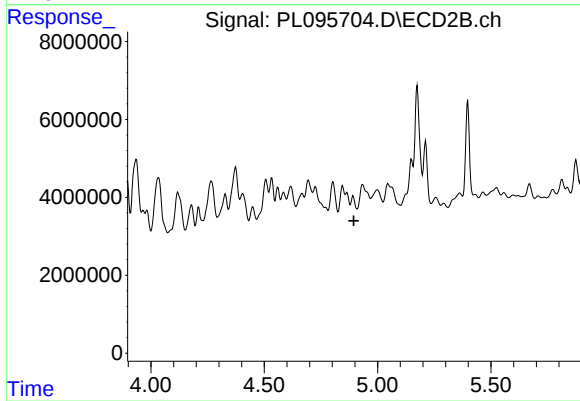
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: -0.017 min
Response: 8660499
Conc: 1.27 ng/ml



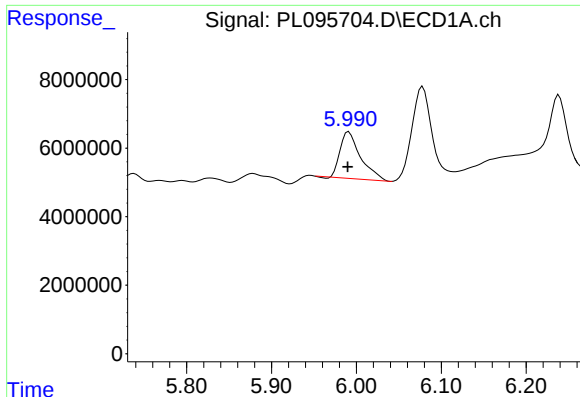
#8 Heptachlor epoxide

R.T.: 5.738 min
Delta R.T.: 0.003 min
Response: 3228214
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

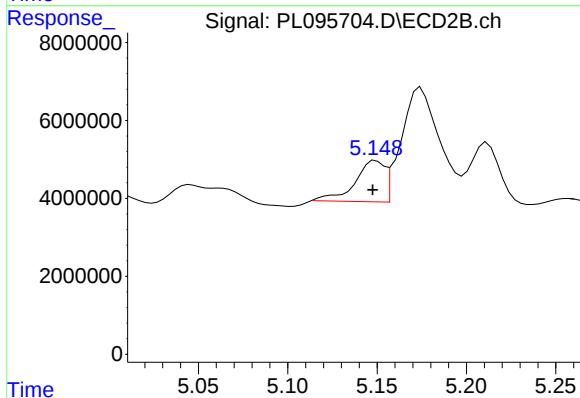
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

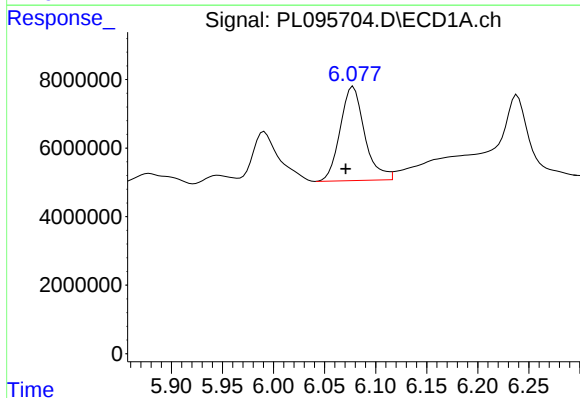
R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 22753019
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
281



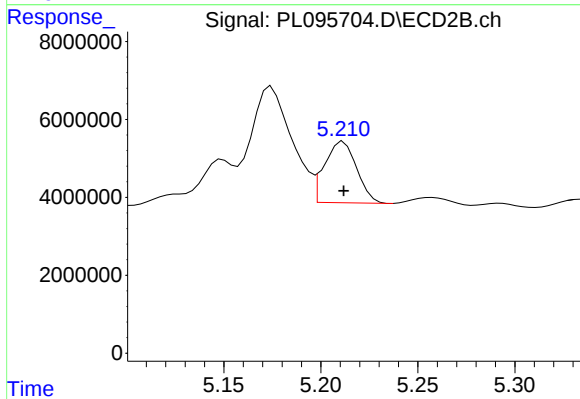
#10 gamma-Chlordane

R.T.: 5.149 min
Delta R.T.: 0.002 min
Response: 12260891
Conc: 2.06 ng/ml



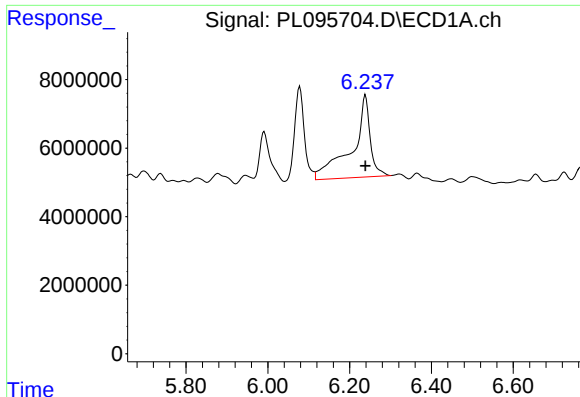
#11 alpha-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.007 min
Response: 45759293
Conc: 8.80 ng/ml



#11 alpha-Chlordane

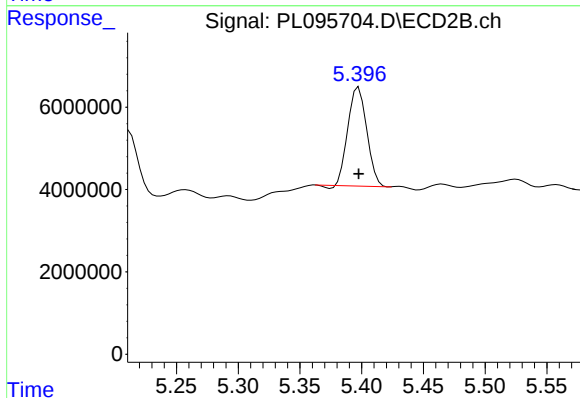
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 18135510
Conc: 3.07 ng/ml



#12 4,4'-DDE

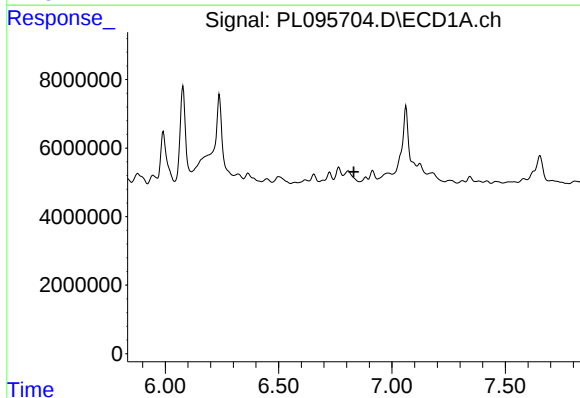
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 74142294
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
281



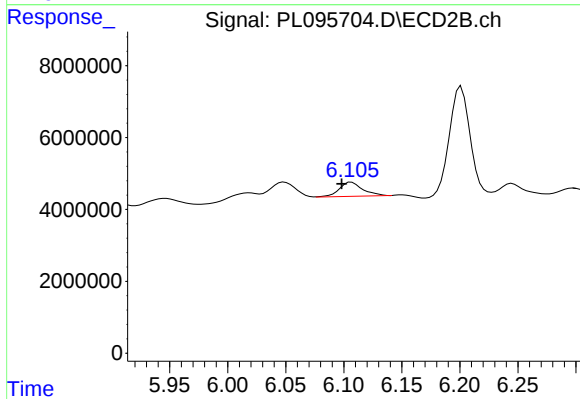
#12 4,4'-DDE

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 25421058
Conc: 4.26 ng/ml



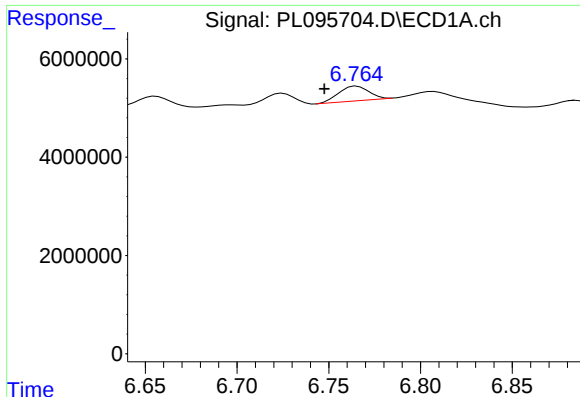
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



#15 Endosulfan II

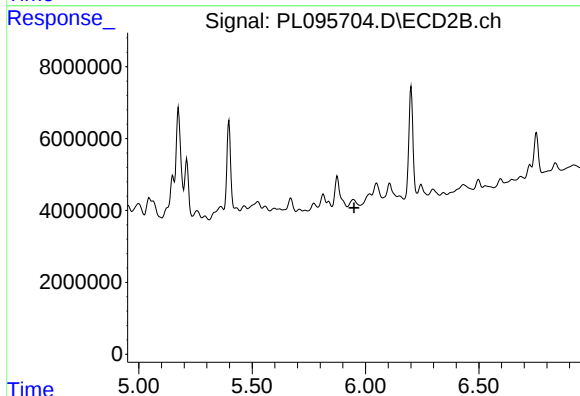
R.T.: 6.106 min
Delta R.T.: 0.008 min
Response: 5709894
Conc: 1.04 ng/ml



#16 4,4'-DDD

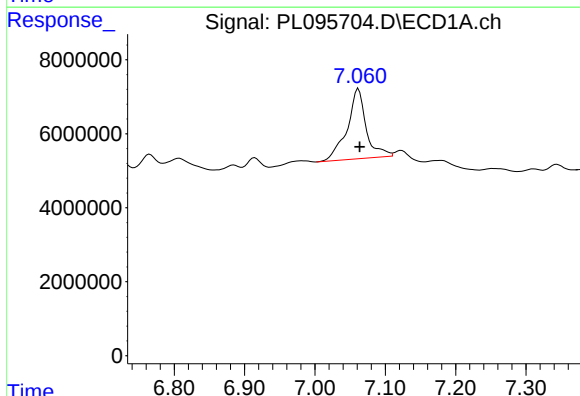
R.T.: 6.765 min
Delta R.T.: 0.018 min
Response: 3414820
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
281



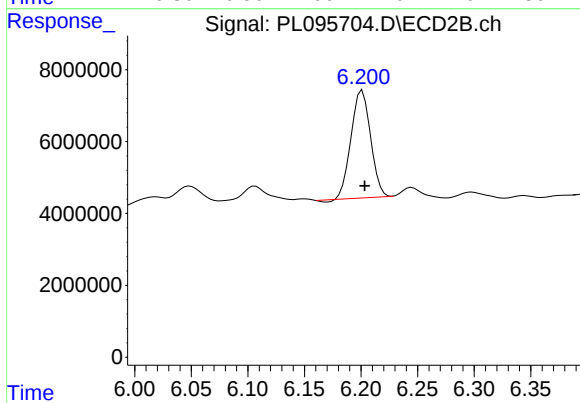
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



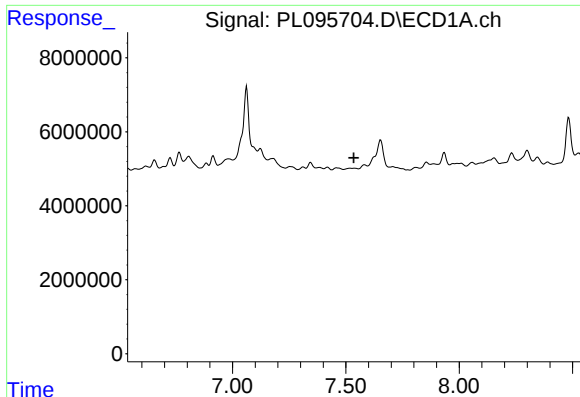
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 35825594
Conc: 9.96 ng/ml



#17 4,4'-DDT

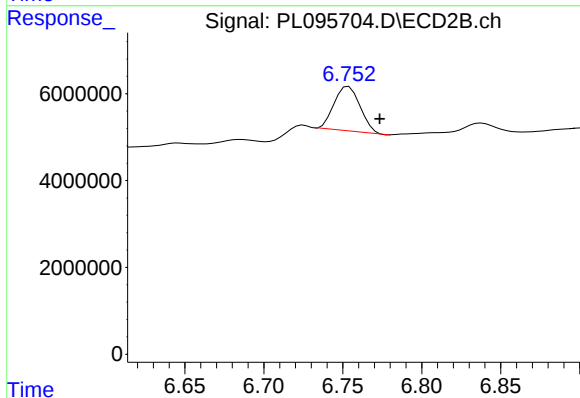
R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 35671565
Conc: 7.11 ng/ml



#20 Methoxychlor

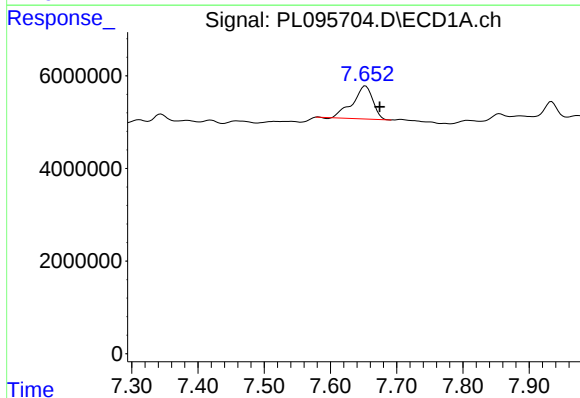
R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
281



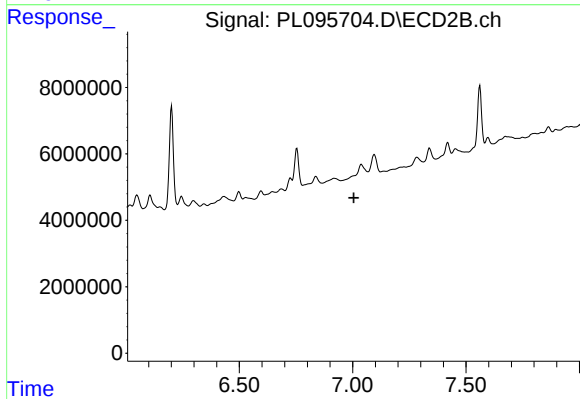
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.020 min
Response: 11716159
Conc: 4.33 ng/ml



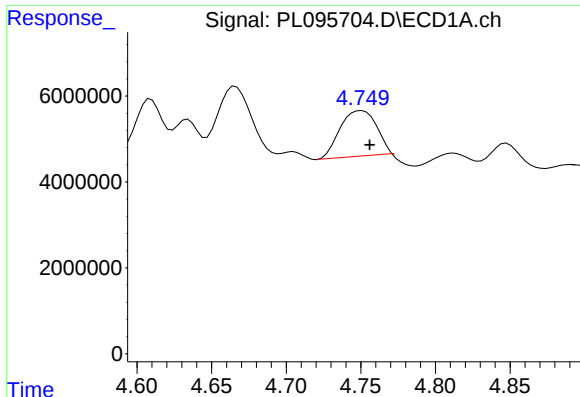
#21 Endrin ketone

R.T.: 7.653 min
Delta R.T.: -0.021 min
Response: 15156189
Conc: 4.05 ng/ml



#21 Endrin ketone

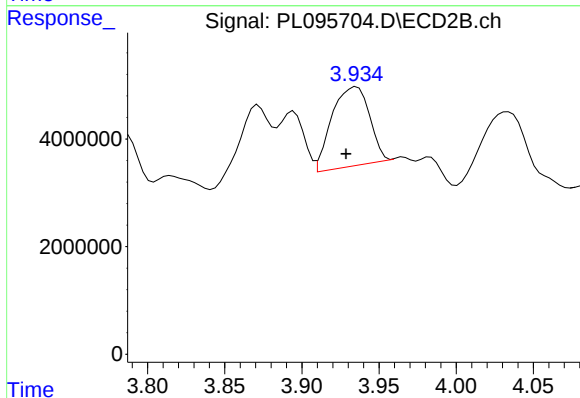
R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.



#23 Chlordane-1

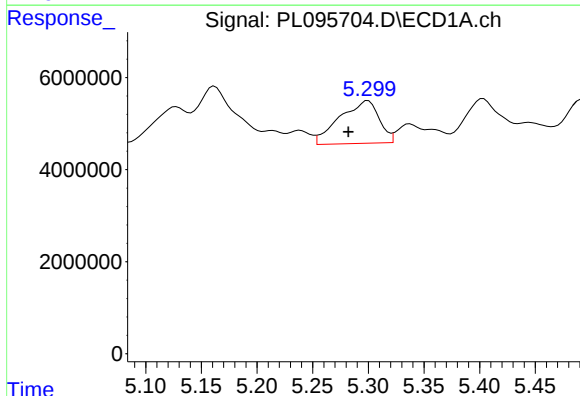
R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 17191458
Conc: 73.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
281



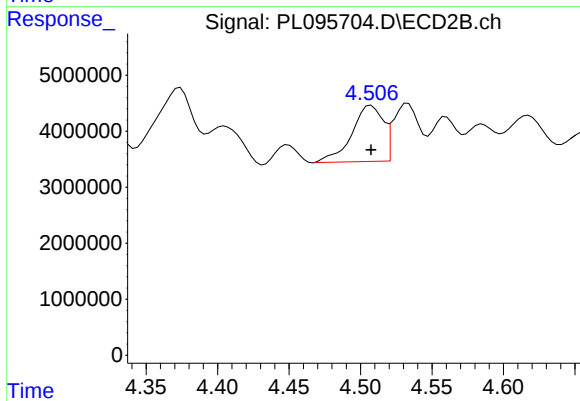
#23 Chlordane-1

R.T.: 3.935 min
Delta R.T.: 0.007 min
Response: 24886494
Conc: 103.41 ng/ml



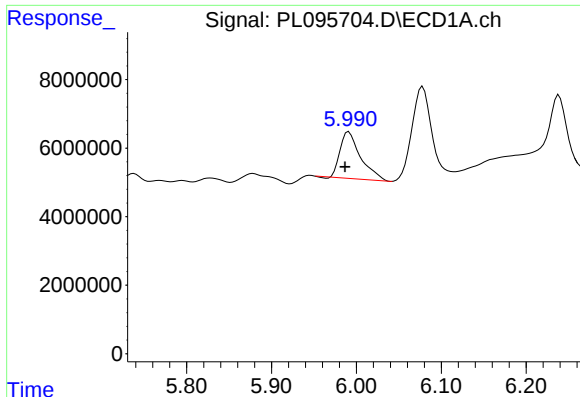
#24 Chlordane-2

R.T.: 5.300 min
Delta R.T.: 0.018 min
Response: 22900464
Conc: 83.02 ng/ml



#24 Chlordane-2

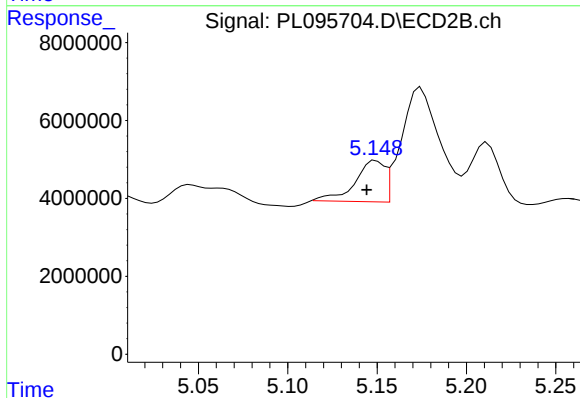
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 15257879
Conc: 57.33 ng/ml



#25 Chlordane-3

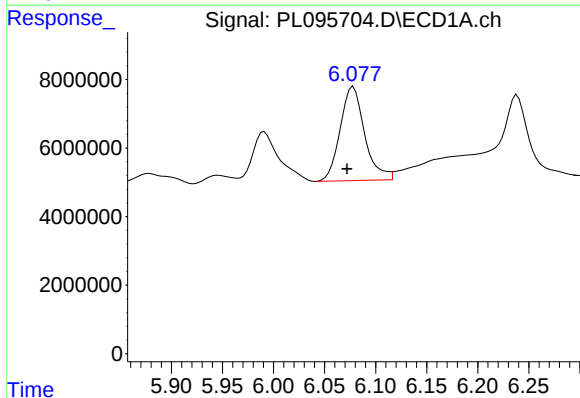
R.T.: 5.991 min
Delta R.T.: 0.004 min
Response: 22753019
Conc: 23.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
281



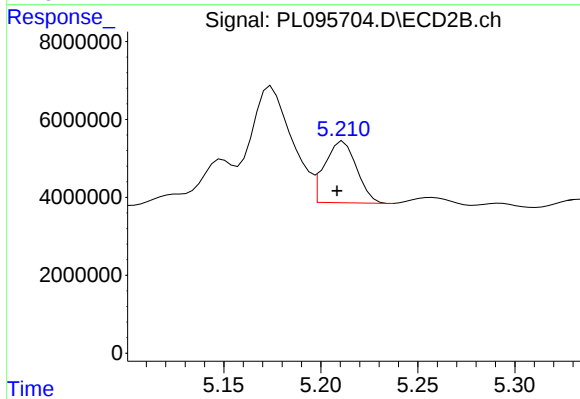
#25 Chlordane-3

R.T.: 5.149 min
Delta R.T.: 0.005 min
Response: 12260891
Conc: 15.84 ng/ml



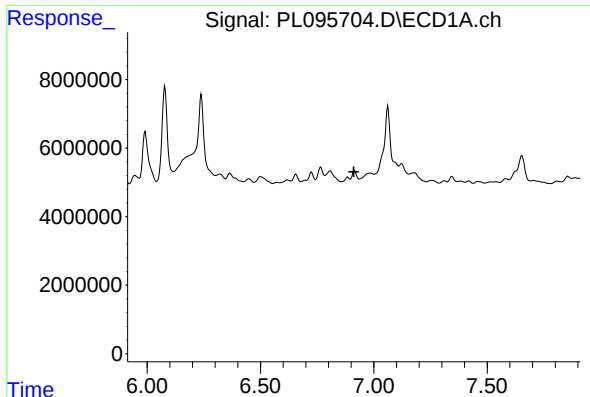
#26 Chlordane-4

R.T.: 6.078 min
Delta R.T.: 0.006 min
Response: 45759293
Conc: 39.42 ng/ml



#26 Chlordane-4

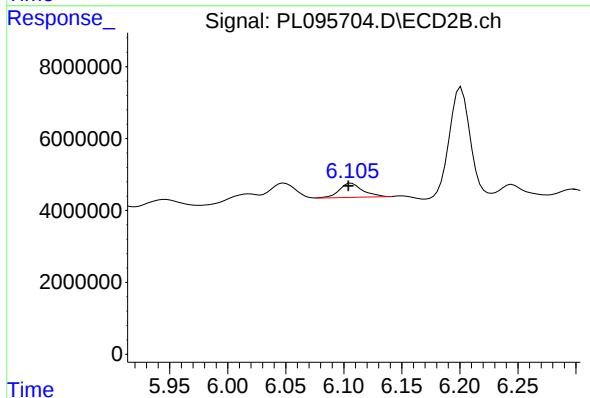
R.T.: 5.212 min
Delta R.T.: 0.003 min
Response: 18135510
Conc: 28.02 ng/ml



#27 Chlordane-5

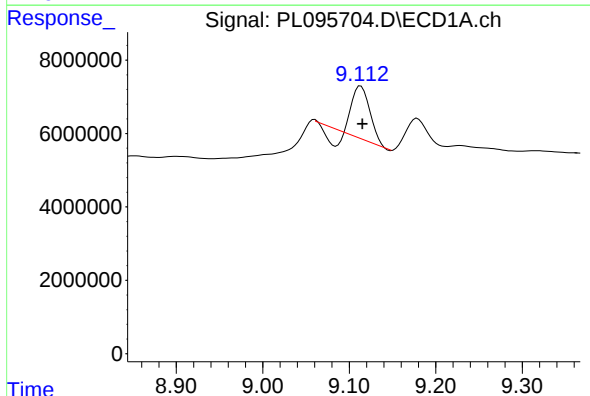
R.T.: 0.000 min
Exp R.T.: 6.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
281



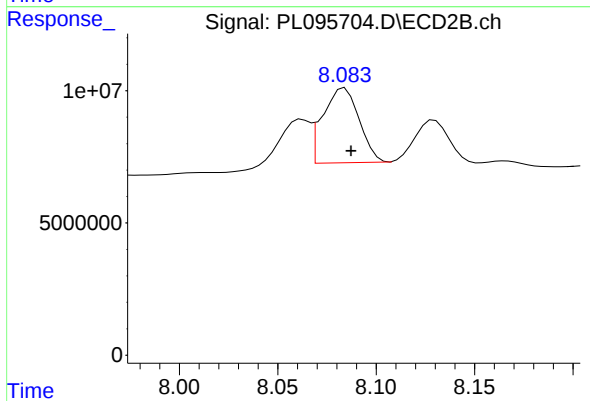
#27 Chlordane-5

R.T.: 6.106 min
Delta R.T.: 0.003 min
Response: 5709894
Conc: 19.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 16598014
Conc: 4.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.003 min
Response: 36351818
Conc: 8.81 ng/ml