

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
 Data File : PL090672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2024 16:45
 Operator : AR\AJ
 Sample : P3367-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 23:10:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.545	2.788	26787560	19486586	12.865	11.579
28)	SA Decachlor...	9.056	7.929	15642090	16175584	11.771	11.094
Target Compounds							
3)	MA gamma-BHC...	0.000	3.639f	0	164165	N.D.	0.071 #
4)	MA Heptachlor	4.948f	3.961	4464796	273710	1.754	0.124 #
5)	MB Aldrin	0.000	4.240	0	102735	N.D.	0.048 #
6)	B beta-BHC	0.000	3.927	0	138760	N.D.	0.134 #
7)	B delta-BHC	0.000	4.152	0	73925	N.D.	0.034 #
8)	B Heptachlo...	5.711f	4.719f	11104542	69251	4.725	0.036 #
10)	B gamma-Chl...	5.945	4.996	5212975	4748765	2.242	2.342
11)	B alpha-Chl...	6.025	5.058	23835446	11807474	10.383	5.843 #
12)	B 4,4'-DDE	6.190	5.247	5166903	2642958	2.555	1.479 #
13)	MA Dieldrin	0.000	5.358f	0	1155475	N.D.	0.589 #
14)	MA Endrin	0.000	5.663	0	269391	N.D.	0.157 #
15)	B Endosulfa...	0.000	5.953	0	6563862	N.D.	3.842 #
16)	A 4,4'-DDD	6.723	5.805	3984813	359601	2.360	0.240 #
17)	MA 4,4'-DDT	7.026	6.049	2808291	3049681	1.668	2.081
18)	B Endrin al...	0.000	6.148f	0	285063	N.D.	0.218 #
19)	B Endosulfa...	0.000	6.346	0	790734	N.D.	0.490 #
20)	A Methoxychlor	7.503	0.000	3410581	0	3.863	N.D. #
21)	B Endrin ke...	0.000	6.886f	0	1100813	N.D.	0.602 #
23)	Chlordane-1	0.000	3.787	0	775298	N.D.	12.522 #
24)	Chlordane-2	5.231	4.368	25092038	21745030	245.151	286.717
25)	Chlordane-3	5.945	4.996	5212975	4748765	15.747	22.976 #
26)	Chlordane-4	6.025	5.058	23835446	11807474	59.842	60.335
27)	Chlordane-5	6.875	5.723	8916378	1358150	128.859	22.532 #

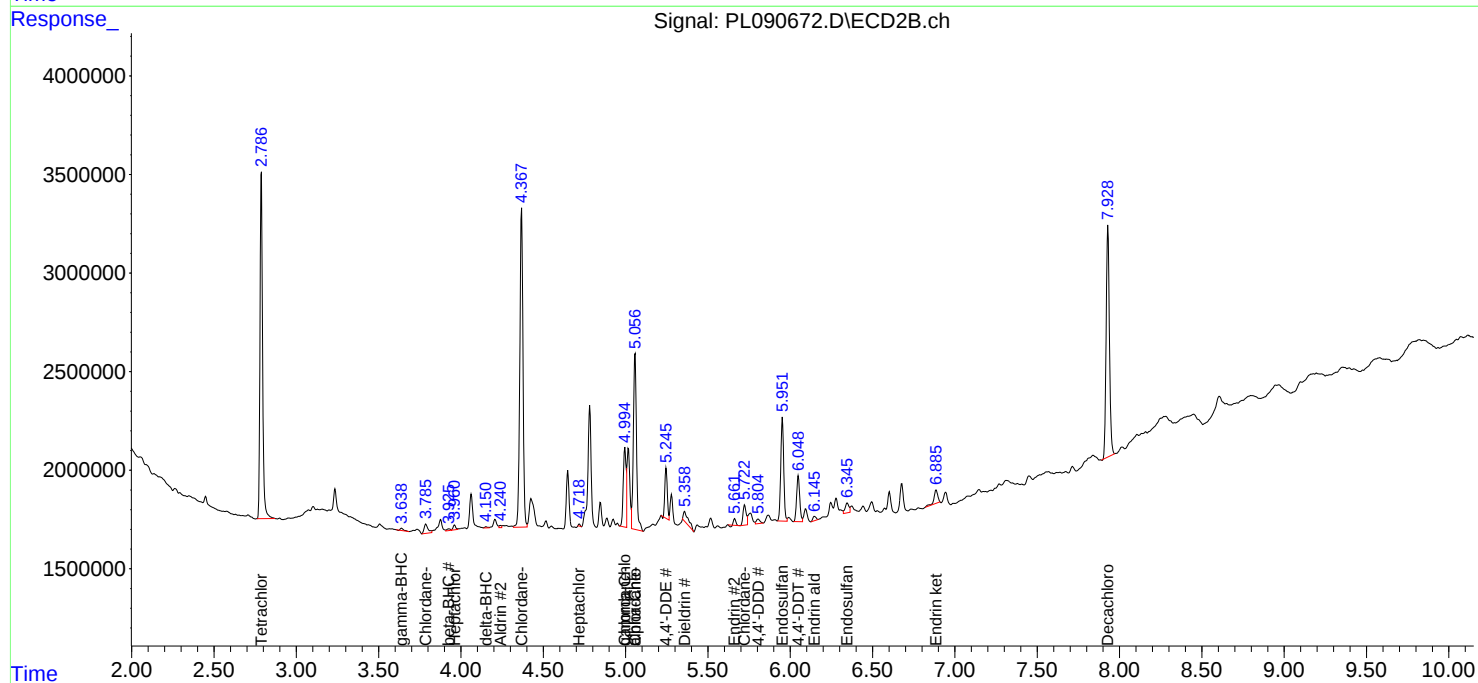
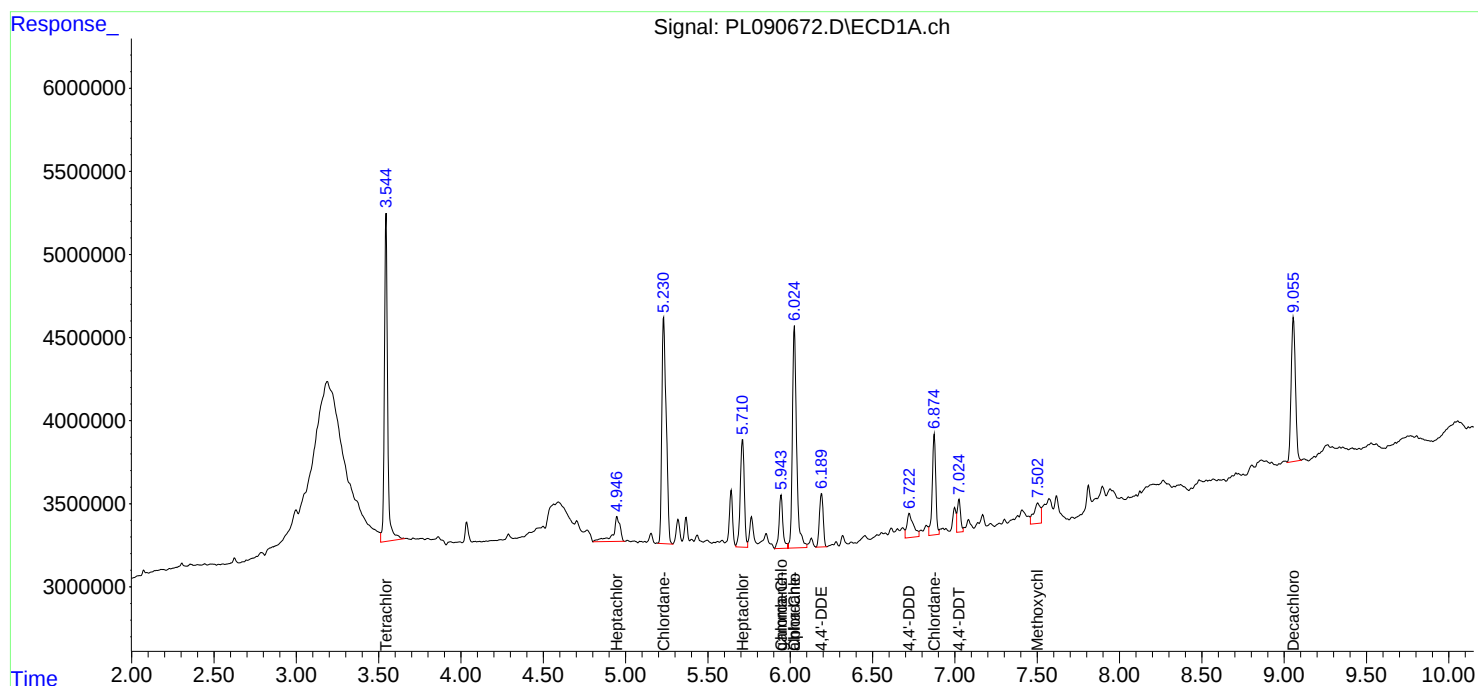
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

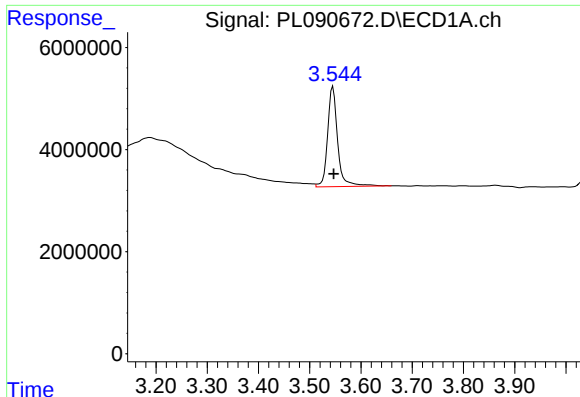
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
Data File : PL090672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2024 16:45
Operator : AR\AJ
Sample : P3367-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 23:10:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

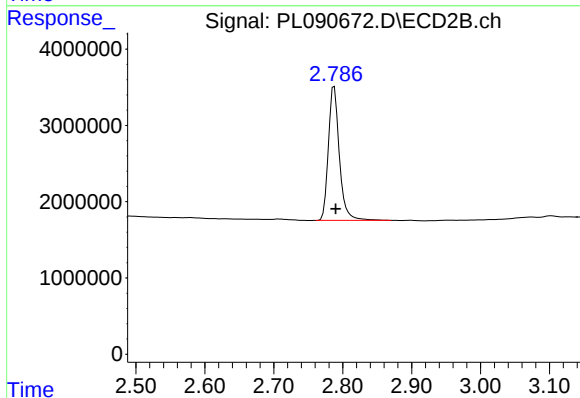




#1 Tetrachloro-m-xylene

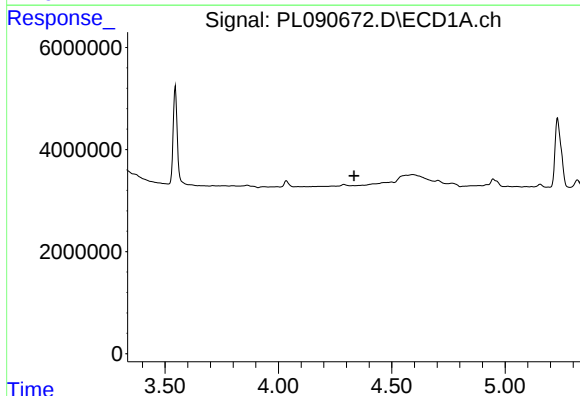
R.T.: 3.545 min
Delta R.T.: -0.002 min
Response: 26787560
Conc: 12.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



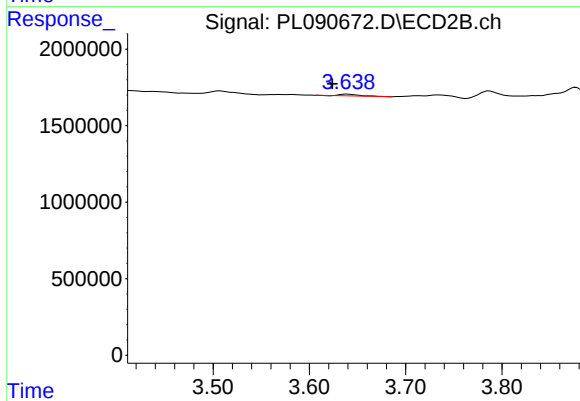
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 19486586
Conc: 11.58 ng/ml



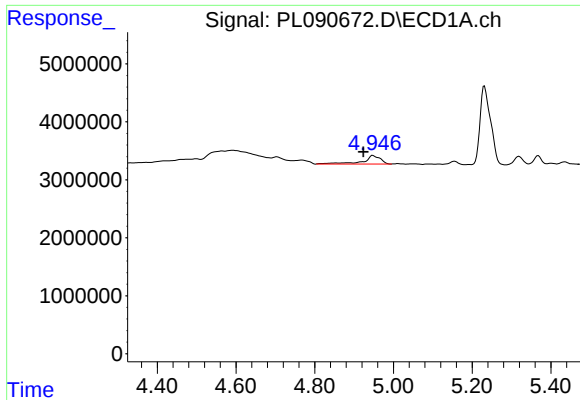
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

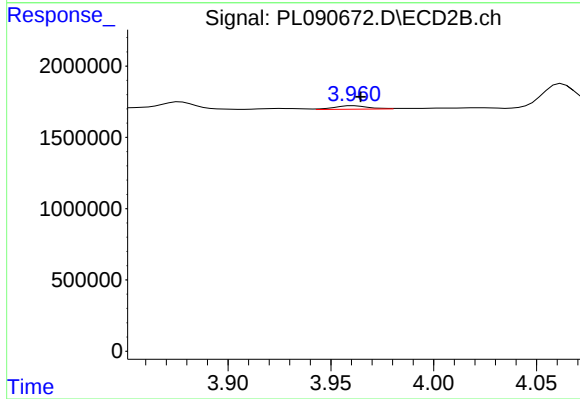
R.T.: 3.639 min
Delta R.T.: 0.015 min
Response: 164165
Conc: 0.07 ng/ml



#4 Heptachlor

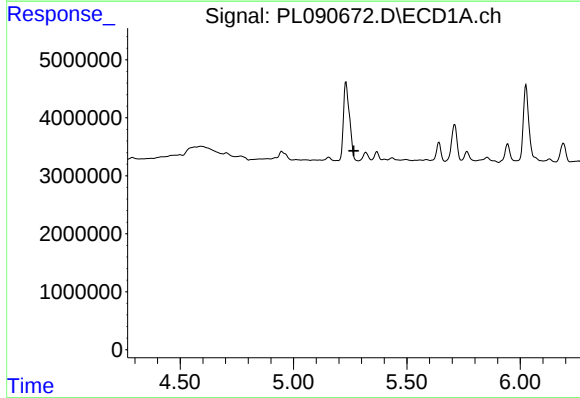
R.T.: 4.948 min
Delta R.T.: 0.024 min
Response: 4464796
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



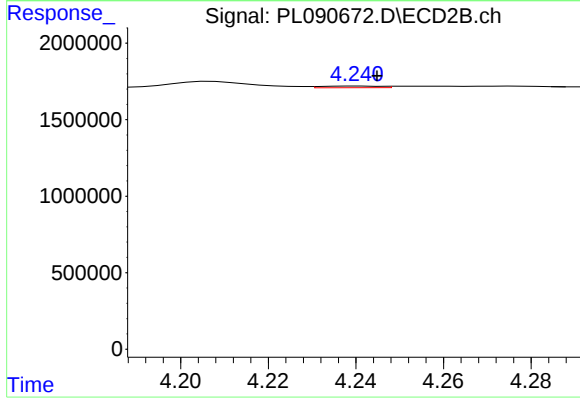
#4 Heptachlor

R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 273710
Conc: 0.12 ng/ml



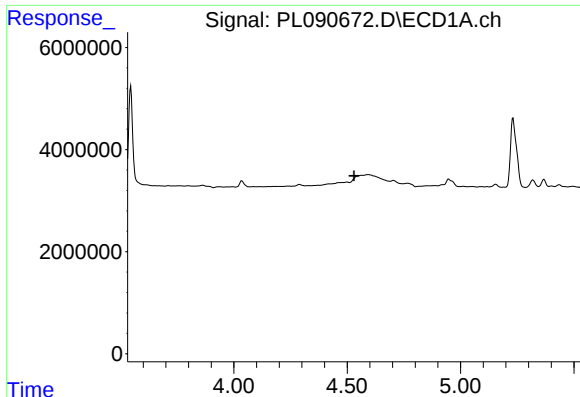
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#5 Aldrin

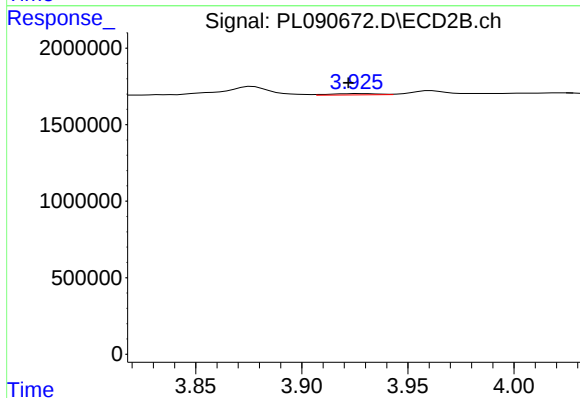
R.T.: 4.240 min
Delta R.T.: -0.004 min
Response: 102735
Conc: 0.05 ng/ml



#6 beta-BHC

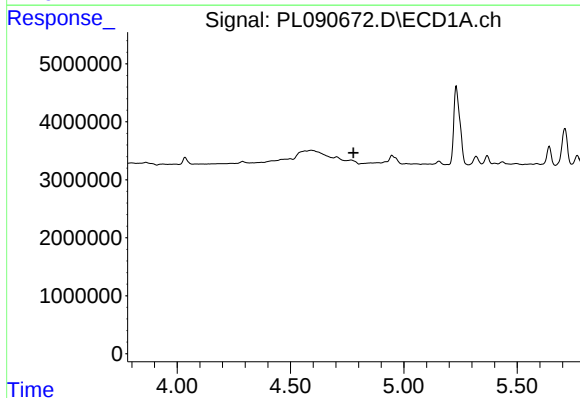
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



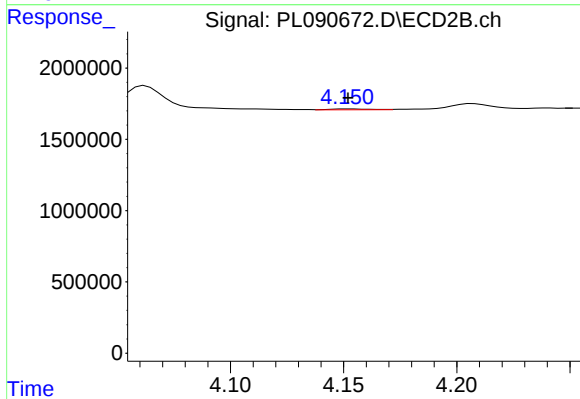
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.005 min
Response: 138760
Conc: 0.13 ng/ml



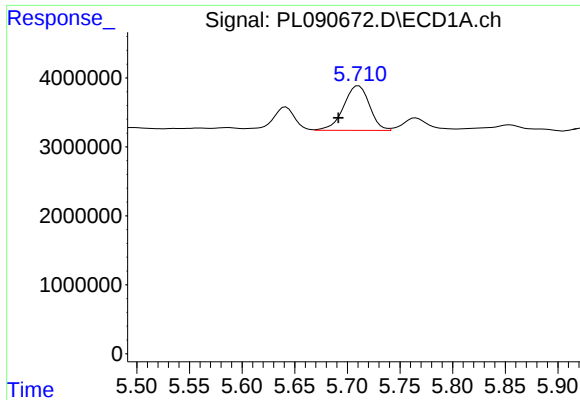
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#7 delta-BHC

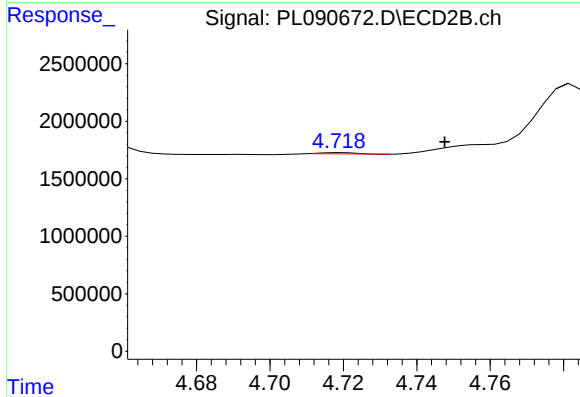
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 73925
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

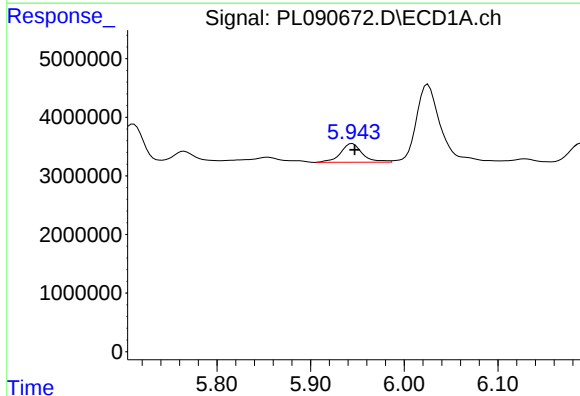
R.T.: 5.711 min
Delta R.T.: 0.019 min
Response: 11104542
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



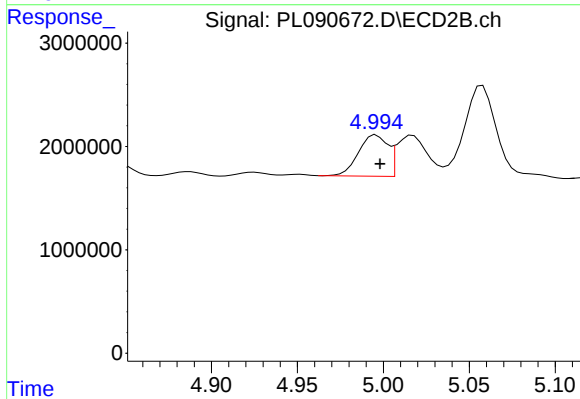
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.028 min
Response: 69251
Conc: 0.04 ng/ml



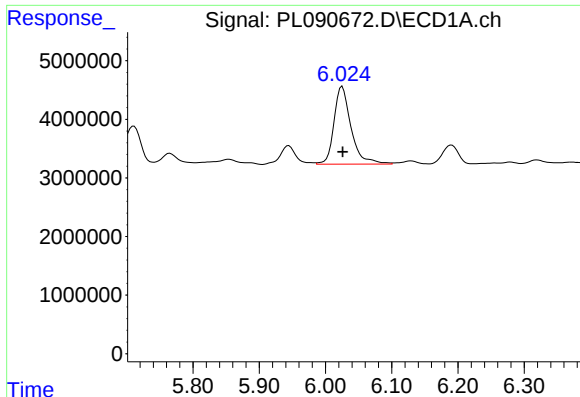
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 5212975
Conc: 2.24 ng/ml



#10 gamma-Chlordane

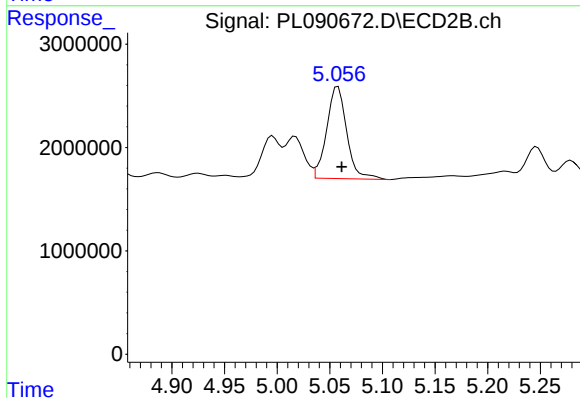
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 4748765
Conc: 2.34 ng/ml



#11 alpha-Chlordane

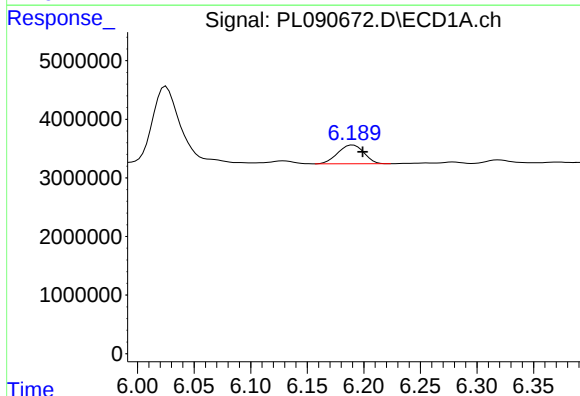
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 23835446
Conc: 10.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



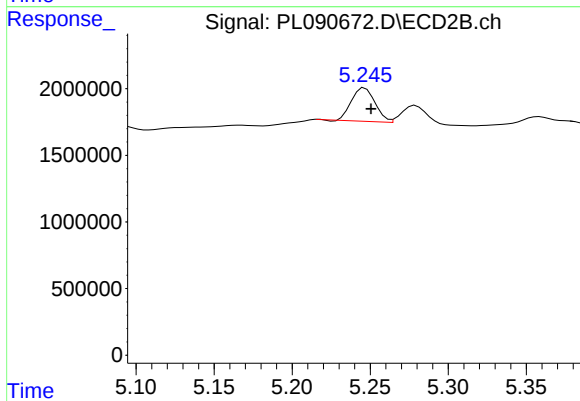
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 11807474
Conc: 5.84 ng/ml



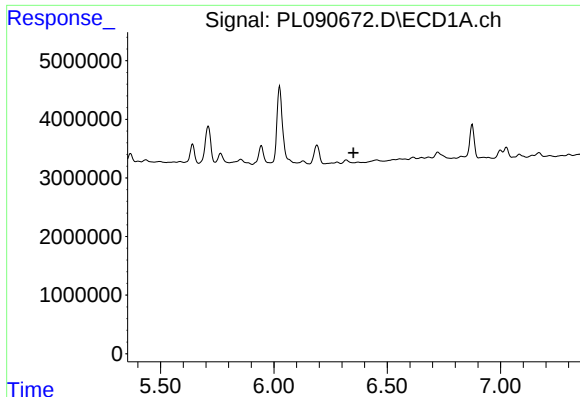
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: -0.009 min
Response: 5166903
Conc: 2.56 ng/ml



#12 4,4'-DDE

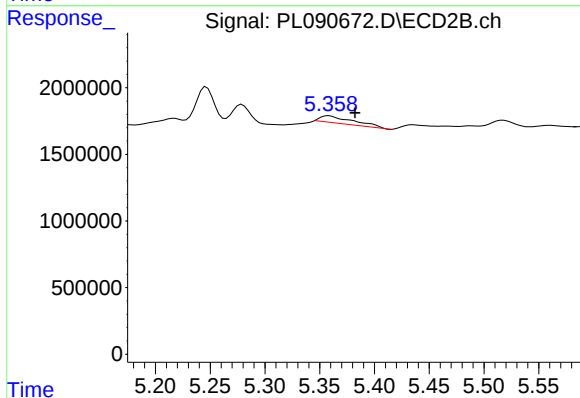
R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 2642958
Conc: 1.48 ng/ml



#13 Dieldrin

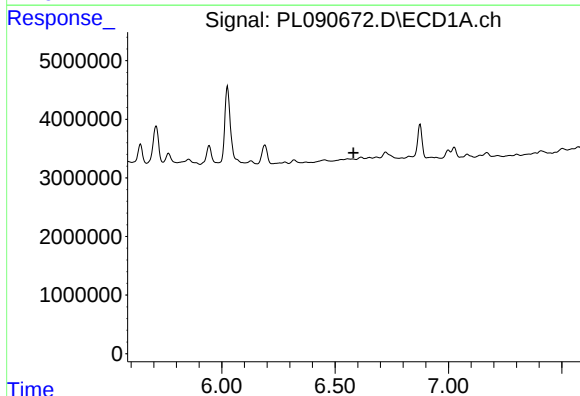
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



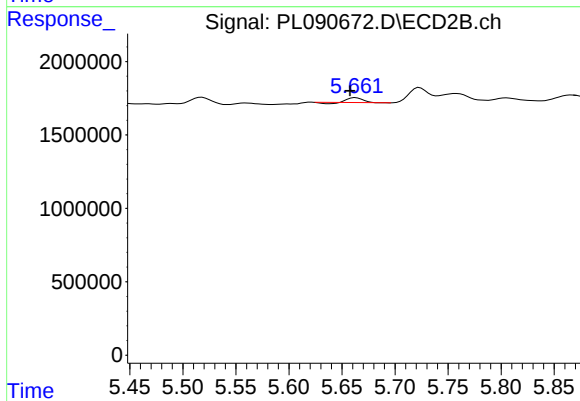
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.024 min
Response: 1155475
Conc: 0.59 ng/ml



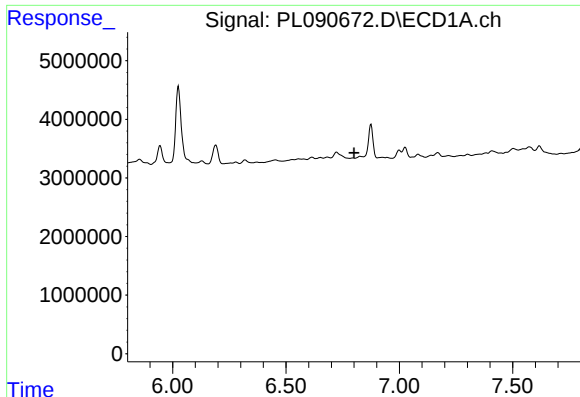
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#14 Endrin

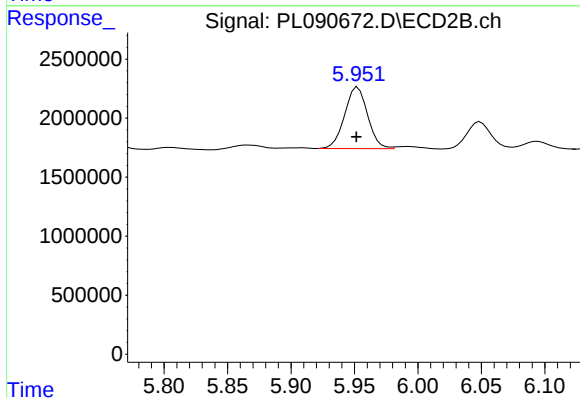
R.T.: 5.663 min
Delta R.T.: 0.005 min
Response: 269391
Conc: 0.16 ng/ml



#15 Endosulfan II

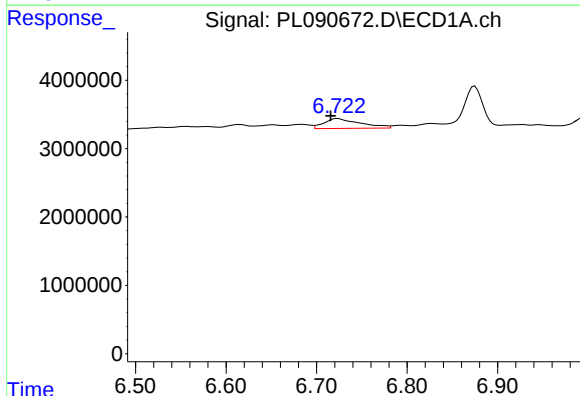
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



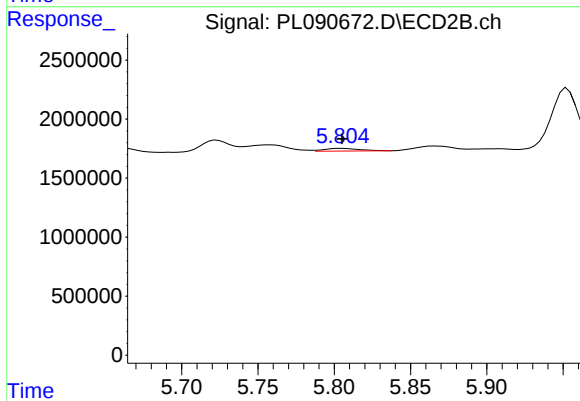
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.001 min
Response: 6563862
Conc: 3.84 ng/ml



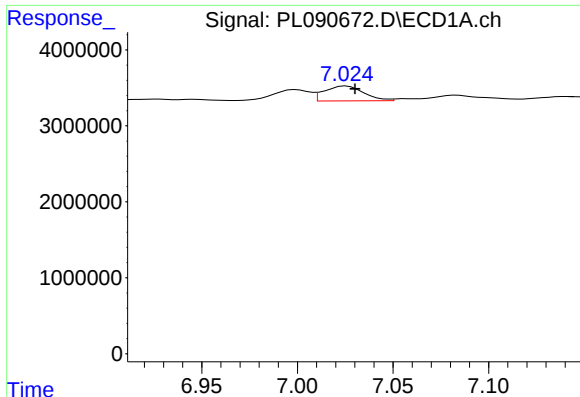
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.008 min
Response: 3984813
Conc: 2.36 ng/ml



#16 4,4'-DDD

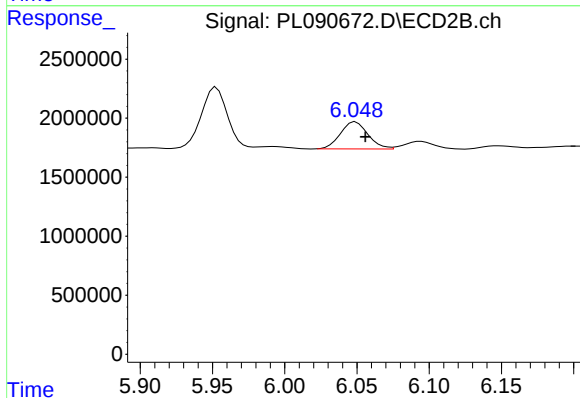
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 359601
Conc: 0.24 ng/ml



#17 4,4'-DDT

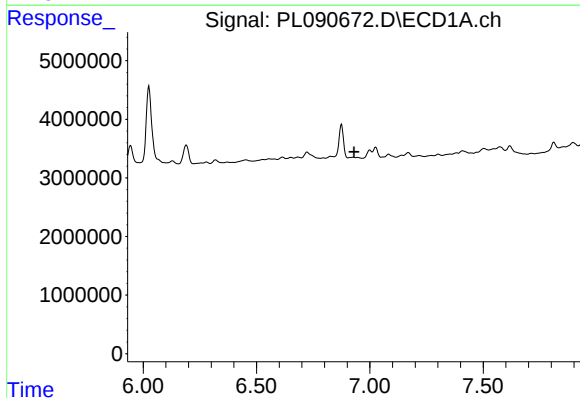
R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 2808291
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



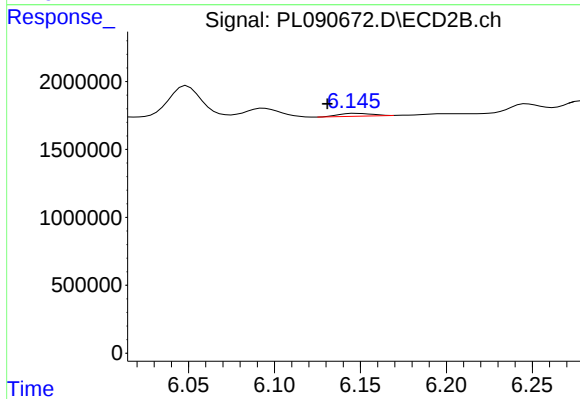
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 3049681
Conc: 2.08 ng/ml



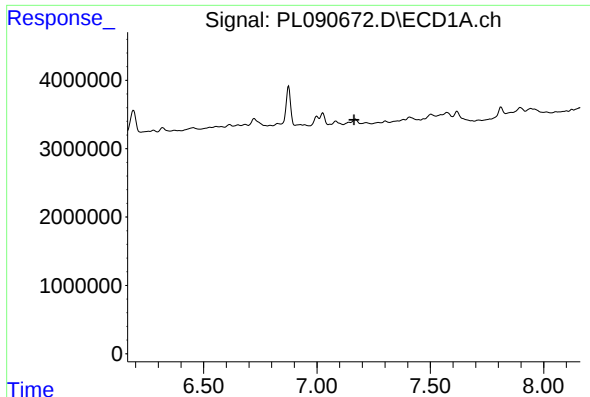
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

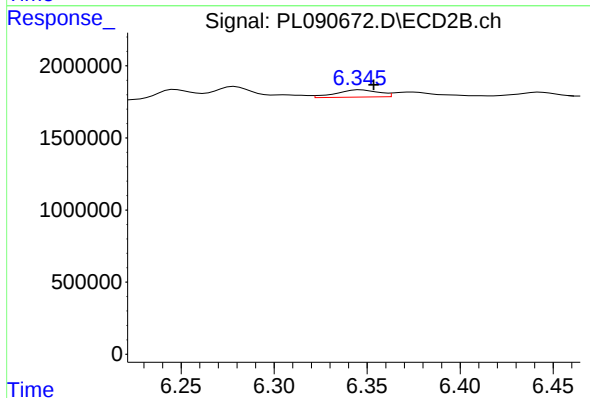
R.T.: 6.148 min
Delta R.T.: 0.017 min
Response: 285063
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

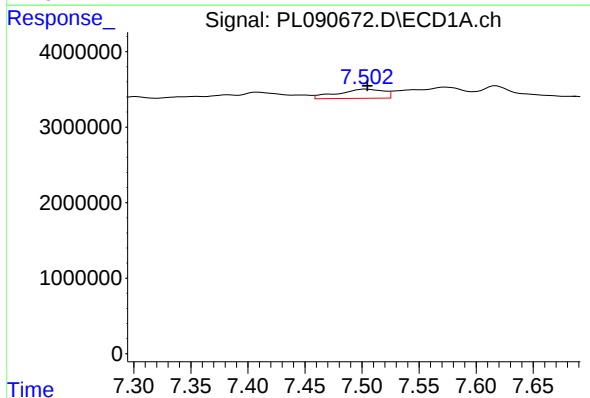
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



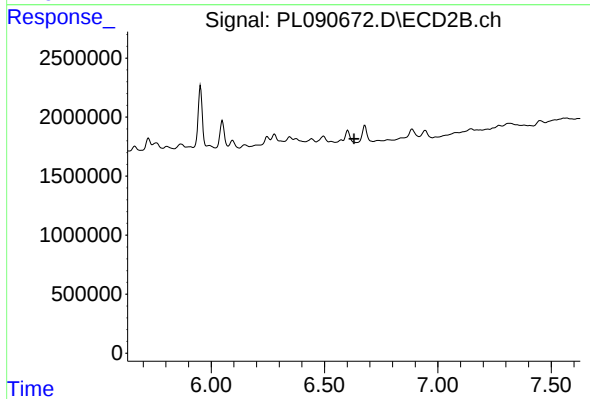
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.007 min
Response: 790734
Conc: 0.49 ng/ml



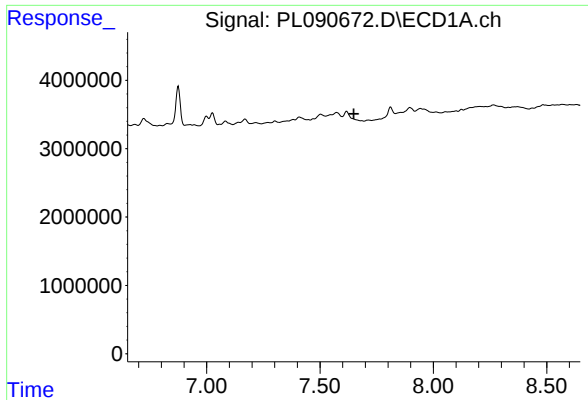
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.001 min
Response: 3410581
Conc: 3.86 ng/ml



#20 Methoxychlor

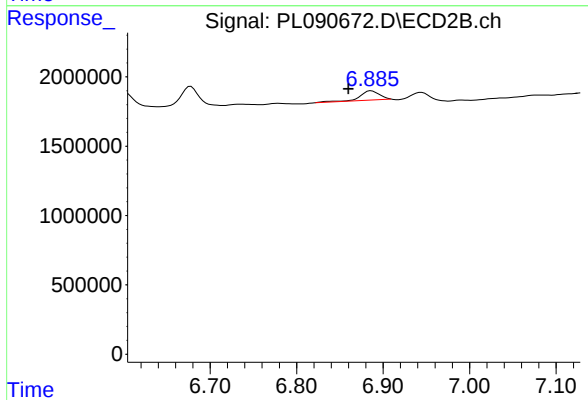
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



#21 Endrin ketone

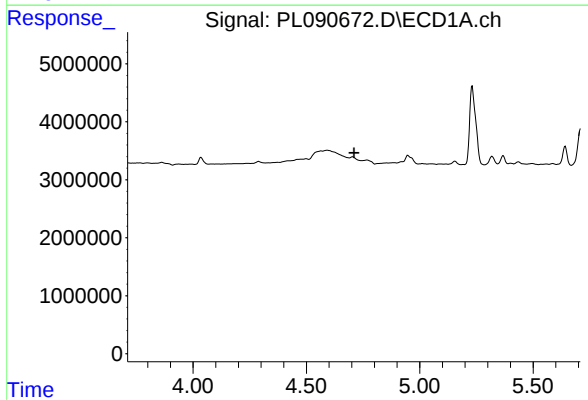
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



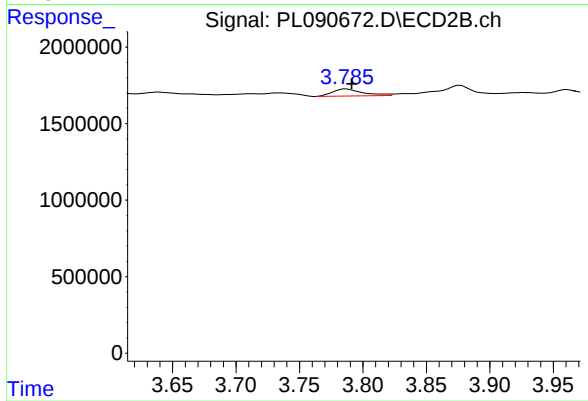
#21 Endrin ketone

R.T.: 6.886 min
Delta R.T.: 0.026 min
Response: 1100813
Conc: 0.60 ng/ml



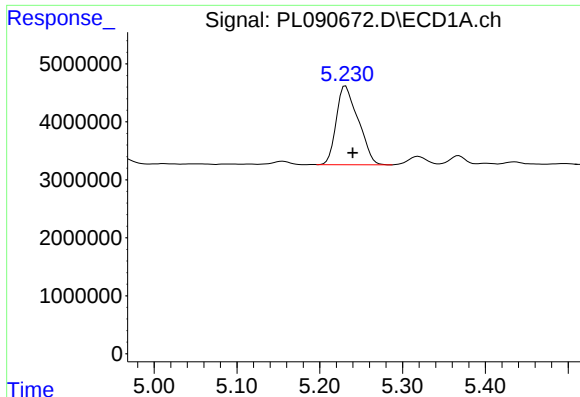
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

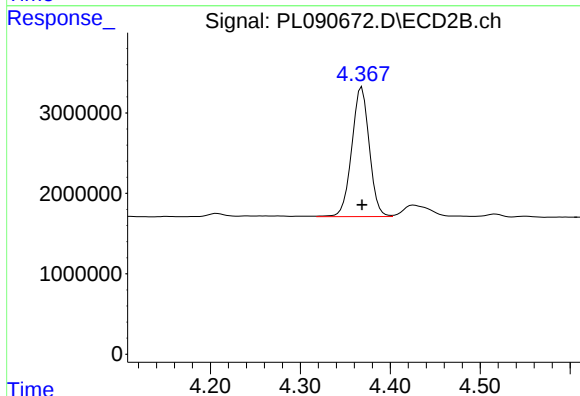
R.T.: 3.787 min
Delta R.T.: -0.004 min
Response: 775298
Conc: 12.52 ng/ml



#24 Chlordane-2

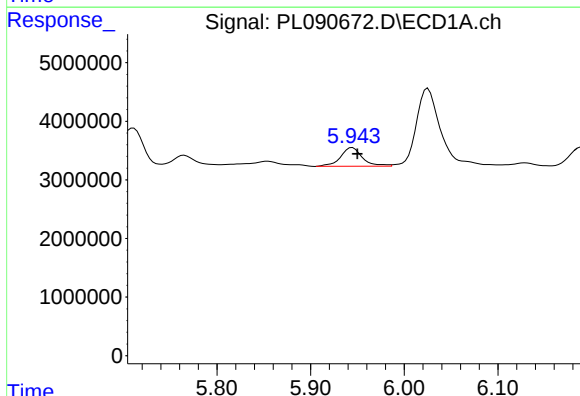
R.T.: 5.231 min
Delta R.T.: -0.008 min
Response: 25092038
Conc: 245.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



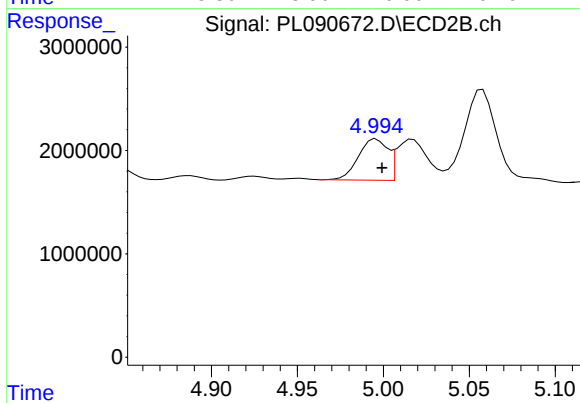
#24 Chlordane-2

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 21745030
Conc: 286.72 ng/ml



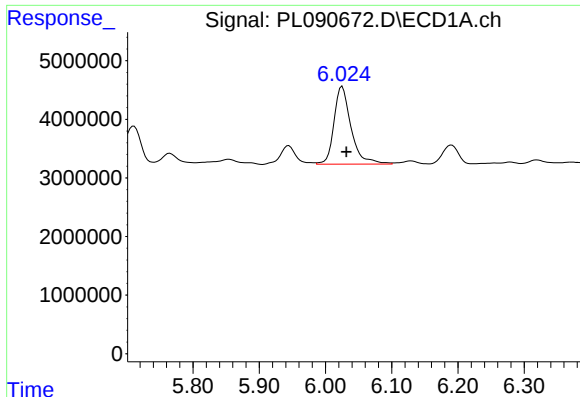
#25 Chlordane-3

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 5212975
Conc: 15.75 ng/ml



#25 Chlordane-3

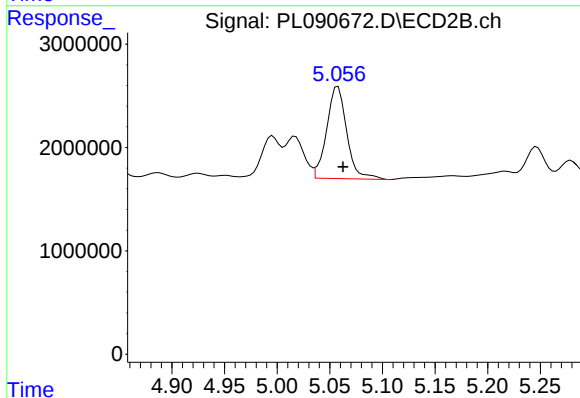
R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 4748765
Conc: 22.98 ng/ml



#26 Chlordane-4

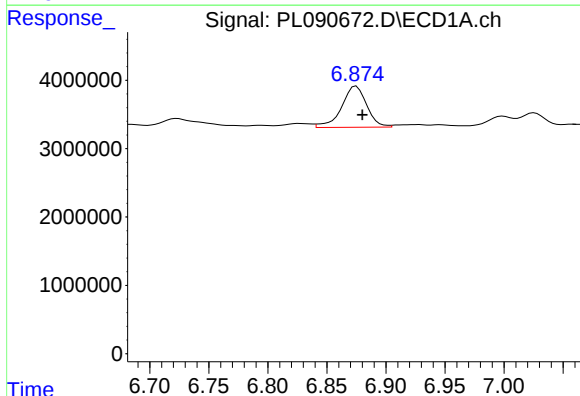
R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 23835446
Conc: 59.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



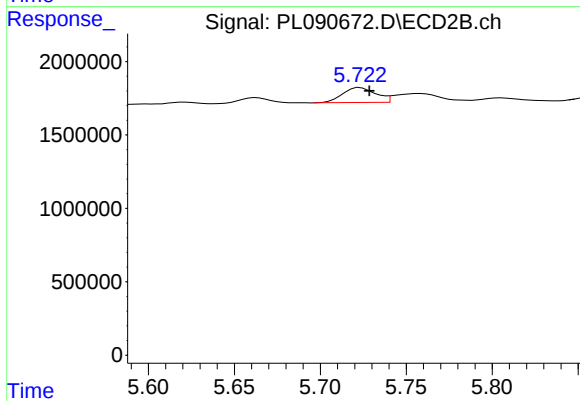
#26 Chlordane-4

R.T.: 5.058 min
Delta R.T.: -0.005 min
Response: 11807474
Conc: 60.34 ng/ml



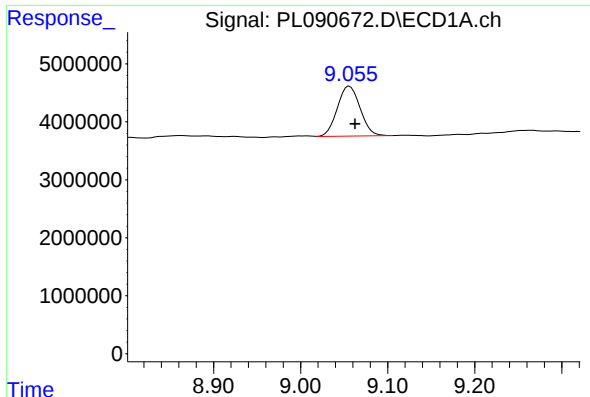
#27 Chlordane-5

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 8916378
Conc: 128.86 ng/ml



#27 Chlordane-5

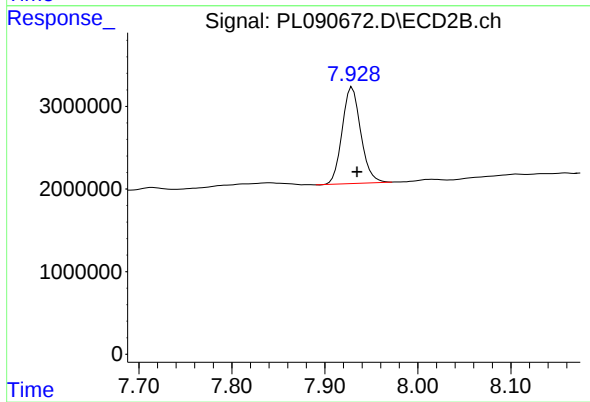
R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 1358150
Conc: 22.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 15642090
Conc: 11.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.005 min
Response: 16175584
Conc: 11.09 ng/ml