

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 15:59
 Operator : AR\AJ
 Sample : P3917-01
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-35

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:53:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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	2.784	58132828	40653856	37.298	21.737 #
28)	SA Decachlor...	9.061	7.926	23538119	35495957	19.368	19.223
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	585634	N.D.	0.220 #
3)	MA gamma-BHC...	0.000	3.626	0	1947135	N.D.	0.792 #
4)	MA Heptachlor	4.913	3.939f	19024695	2128267	10.157	0.884 #
6)	B beta-BHC	0.000	3.939f	0	2128267	N.D.	1.948 #
7)	B delta-BHC	4.769	4.144	8671799	481404	4.514	0.209 #
8)	B Heptachlo...	5.688	4.740	6536965	238092	3.917	0.113 #
10)	B gamma-Chl...	5.946	4.991	24799877	22109396	14.843	10.024 #
11)	B alpha-Chl...	6.029	5.053	45223056	33352463	28.057	16.120 #
12)	B 4,4'-DDE	6.197	5.243	4350874	6115235	2.983	3.224
13)	MA Dieldrin	6.350	5.376	7309957	19532641	4.480	9.503 #
14)	MA Endrin	0.000	5.657	0	9152523	N.D.	4.850 #
15)	B Endosulfa...	6.828f	5.971f	19206659	6875030	12.391	3.887 #
16)	A 4,4'-DDD	0.000	5.799	0	3336866	N.D.	1.991 #
17)	MA 4,4'-DDT	7.029	6.047	28760874	35890722	21.926	22.337
18)	B Endrin al...	6.931	6.146f	5565528	1282897	4.684	0.938 #
19)	B Endosulfa...	7.156	6.344	3278760	4354576	2.348	2.537
20)	A Methoxychlor	0.000	6.599f	0	6275452	N.D.	7.085 #
21)	B Endrin ke...	7.621f	0.000	3787634	0	2.449	N.D. #
22)	Mirex	0.000	7.047	0	3303722	N.D.	1.863 #
23)	Chlordane-1	0.000	3.796	0	1508754	N.D.	21.688 #
24)	Chlordane-2	0.000	4.365	0	385119	N.D.	5.138 #
25)	Chlordane-3	5.946	4.991	24799877	22109396	96.535	94.833
26)	Chlordane-4	6.029	5.053	45223056	33352463	152.700	159.939
27)	Chlordane-5	6.877	5.971f	5482813	6875030	96.060	95.939

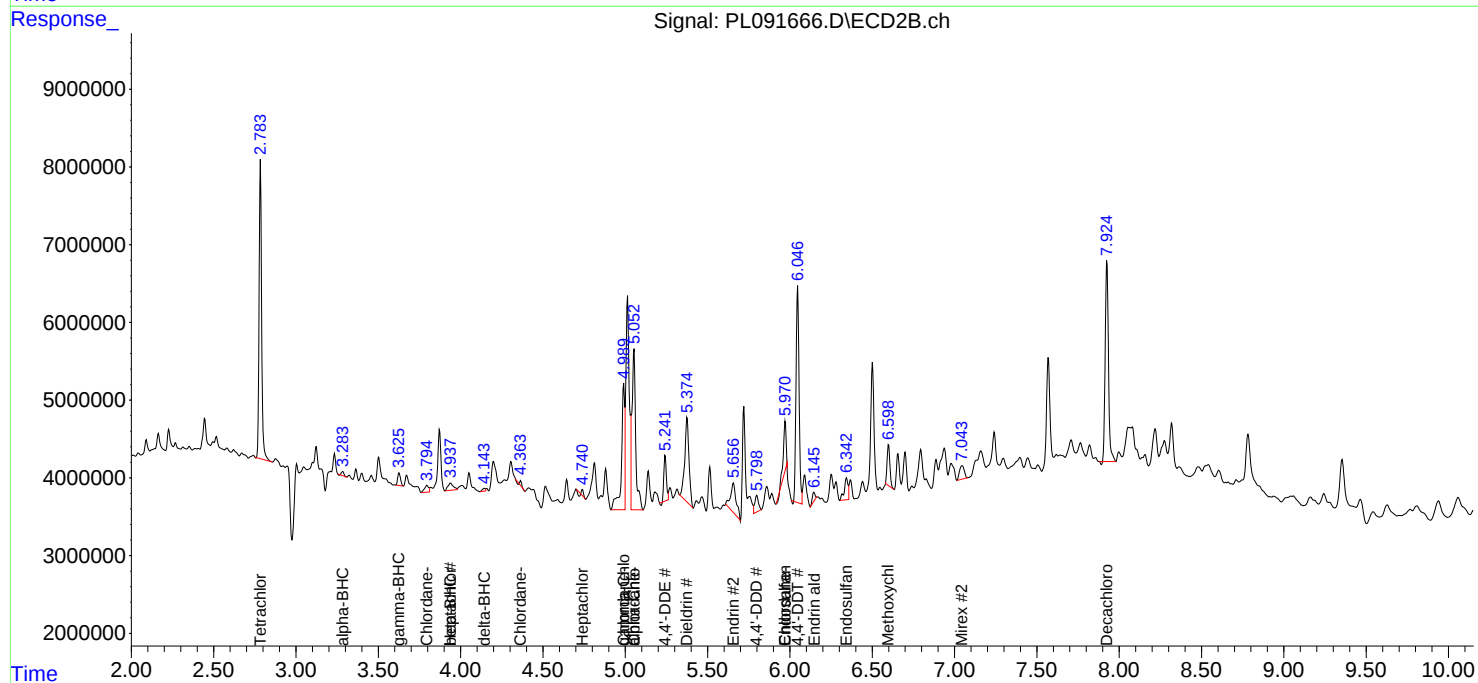
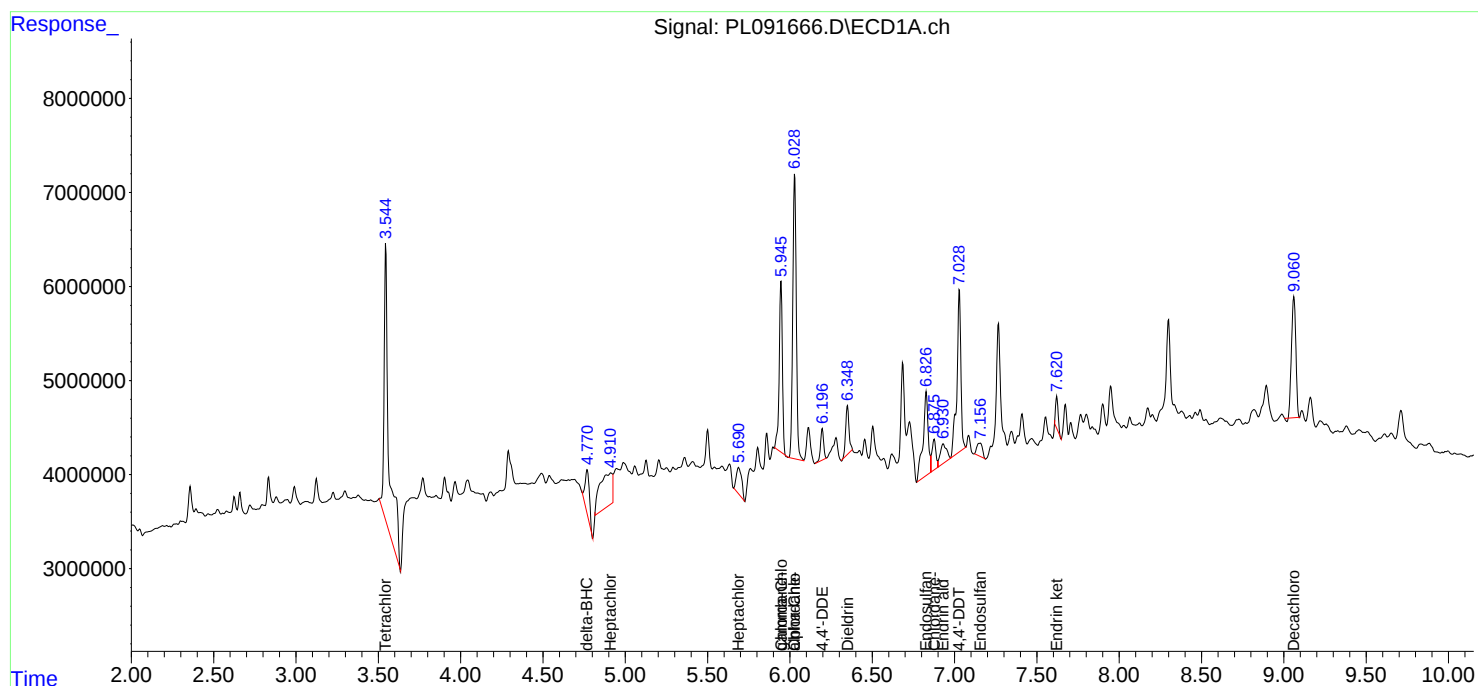
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

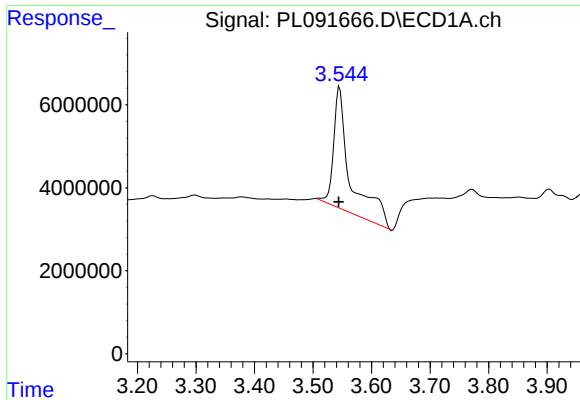
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 15:59
Operator : AR\AJ
Sample : P3917-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-B-35

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:53:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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

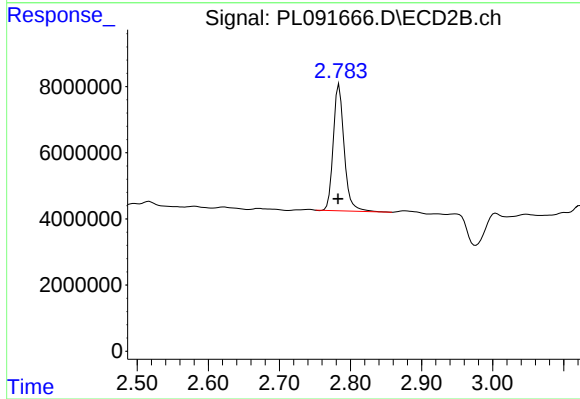




#1 Tetrachloro-m-xylene

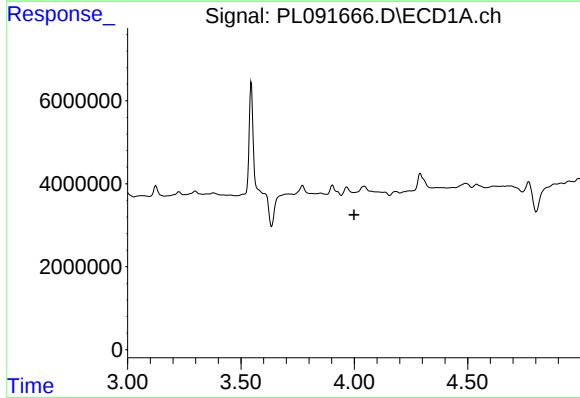
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 58132828
Conc: 37.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



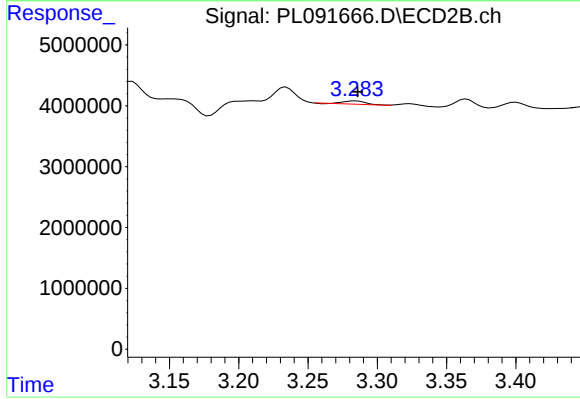
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.002 min
Response: 40653856
Conc: 21.74 ng/ml



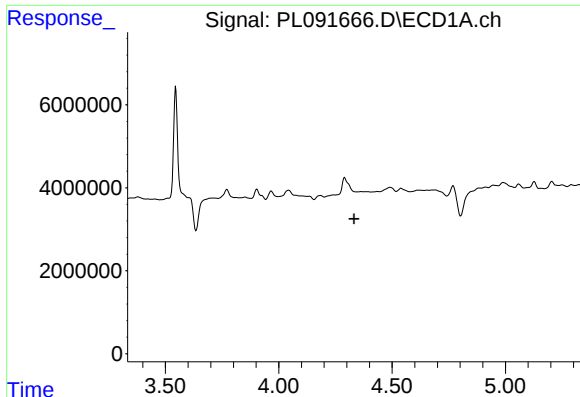
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

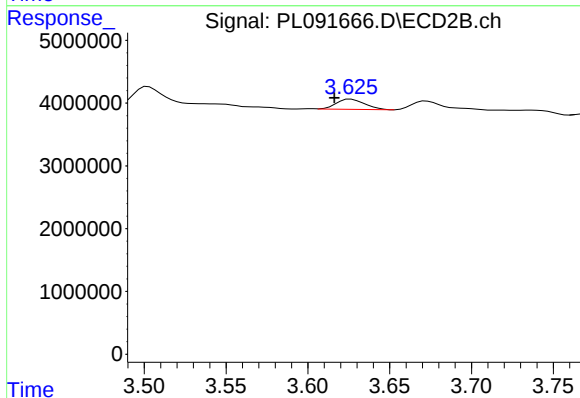
R.T.: 3.285 min
Delta R.T.: -0.001 min
Response: 585634
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

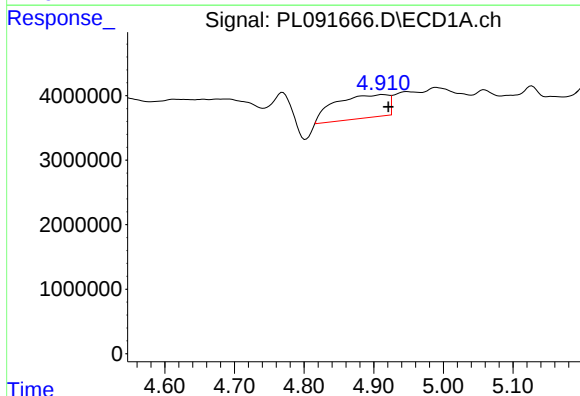
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-35



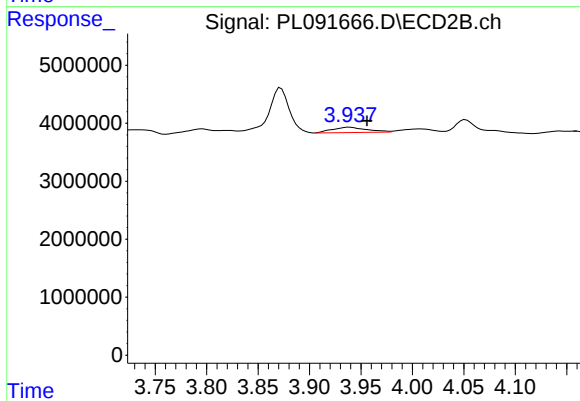
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.010 min
Response: 1947135
Conc: 0.79 ng/ml



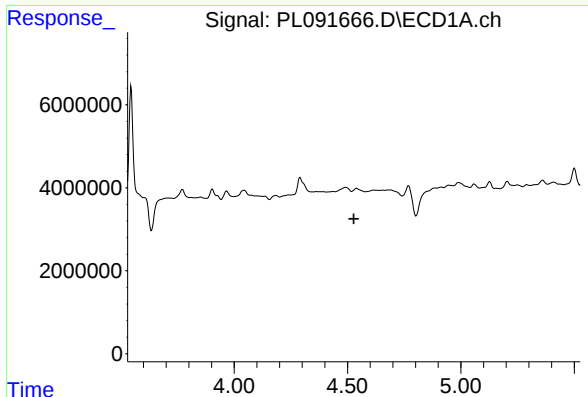
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.008 min
Response: 19024695
Conc: 10.16 ng/ml



#4 Heptachlor

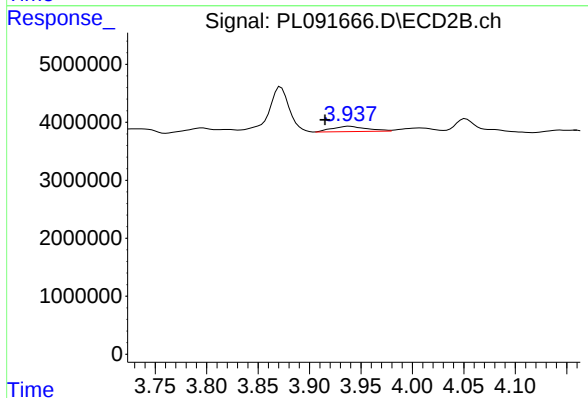
R.T.: 3.939 min
Delta R.T.: -0.017 min
Response: 2128267
Conc: 0.88 ng/ml



#6 beta-BHC

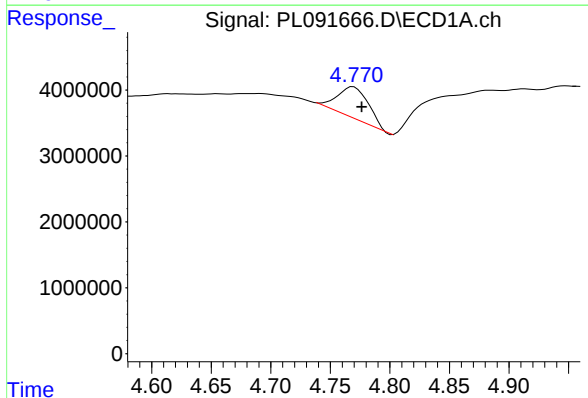
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-35



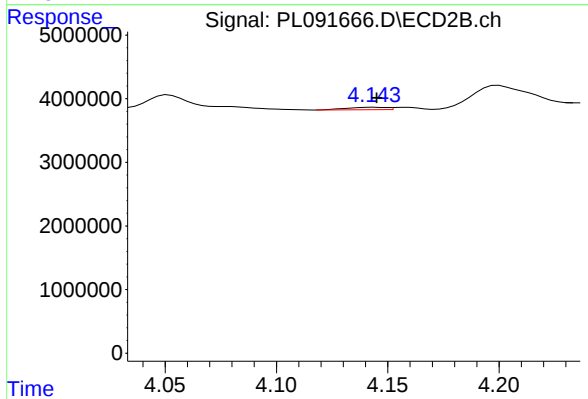
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: 0.023 min
Response: 2128267
Conc: 1.95 ng/ml



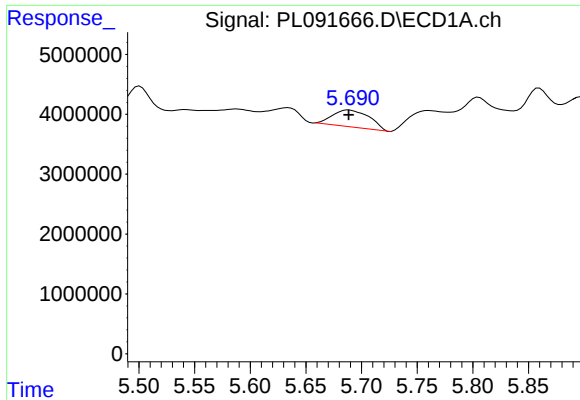
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 8671799
Conc: 4.51 ng/ml



#7 delta-BHC

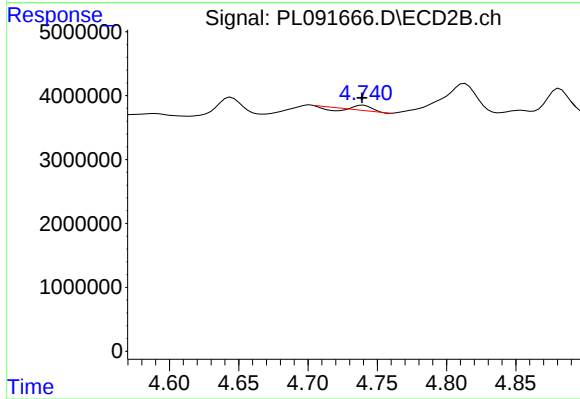
R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 481404
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

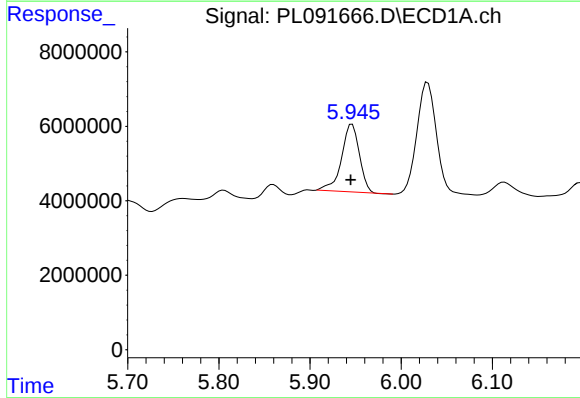
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 6536965
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



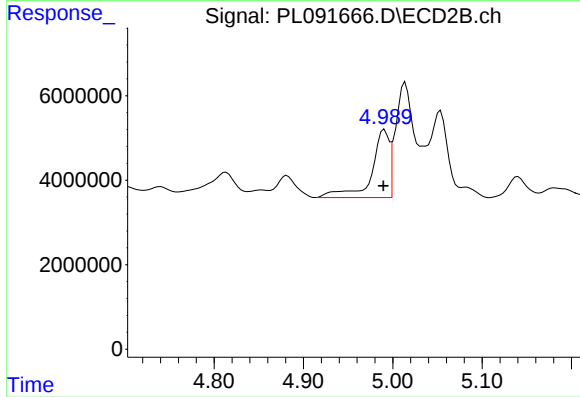
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 238092
Conc: 0.11 ng/ml



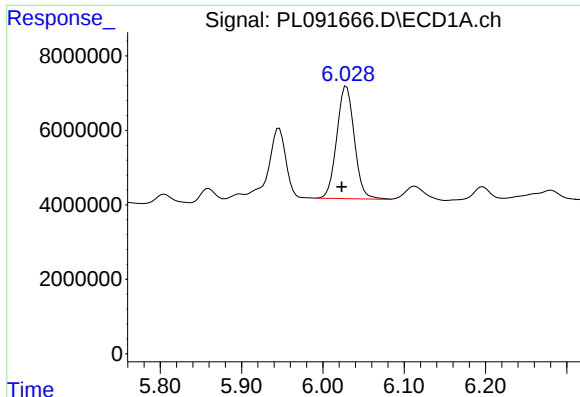
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 24799877
Conc: 14.84 ng/ml



#10 gamma-Chlordane

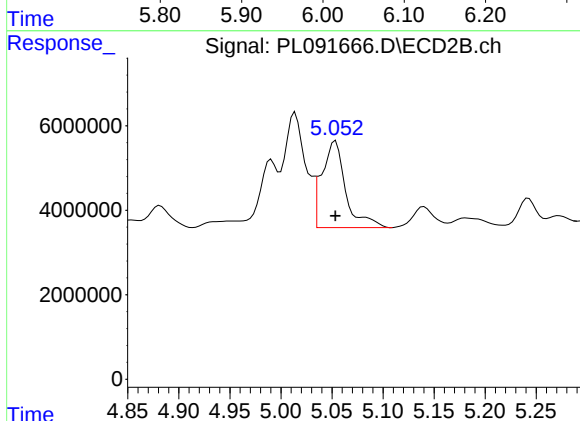
R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 22109396
Conc: 10.02 ng/ml



#11 alpha-Chlordane

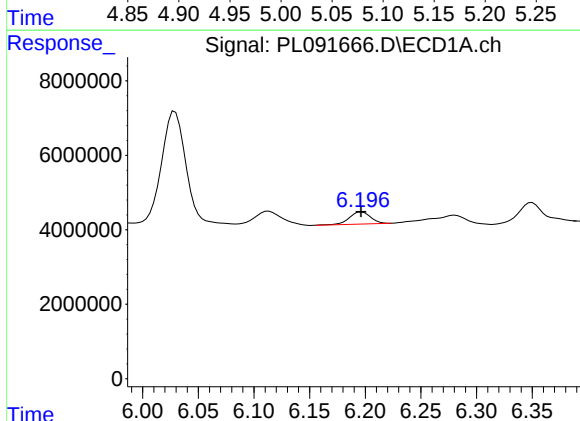
R.T.: 6.029 min
Delta R.T.: 0.006 min
Response: 45223056
Conc: 28.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



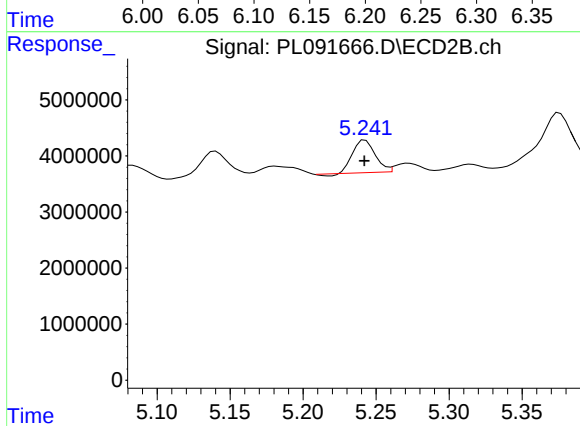
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 33352463
Conc: 16.12 ng/ml



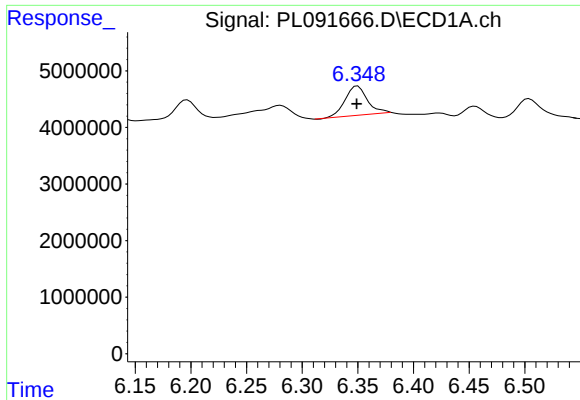
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 4350874
Conc: 2.98 ng/ml



#12 4,4'-DDE

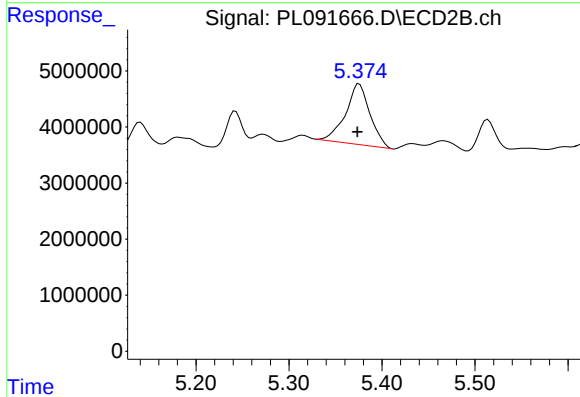
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 6115235
Conc: 3.22 ng/ml



#13 Dieldrin

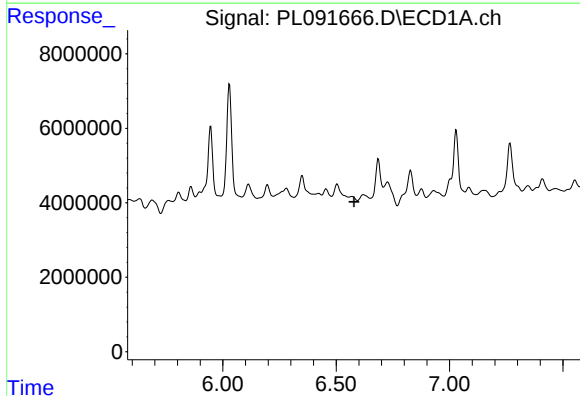
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 7309957
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



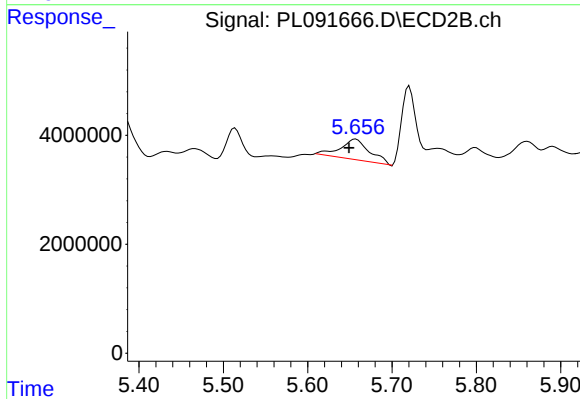
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 19532641
Conc: 9.50 ng/ml



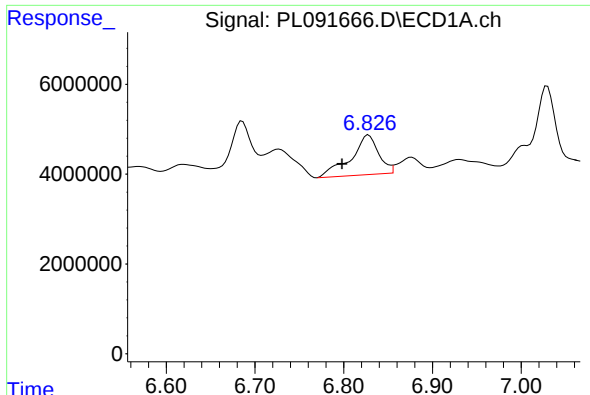
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

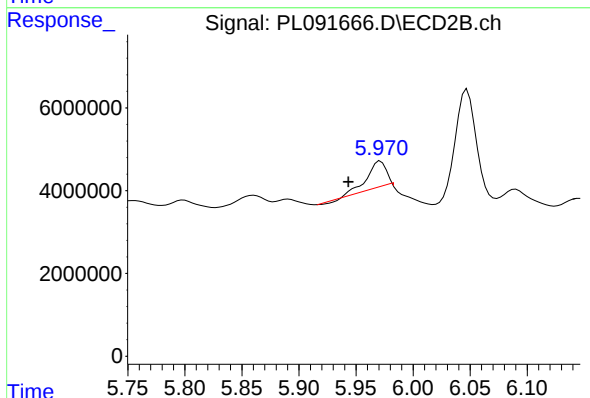
R.T.: 5.657 min
Delta R.T.: 0.008 min
Response: 9152523
Conc: 4.85 ng/ml



#15 Endosulfan II

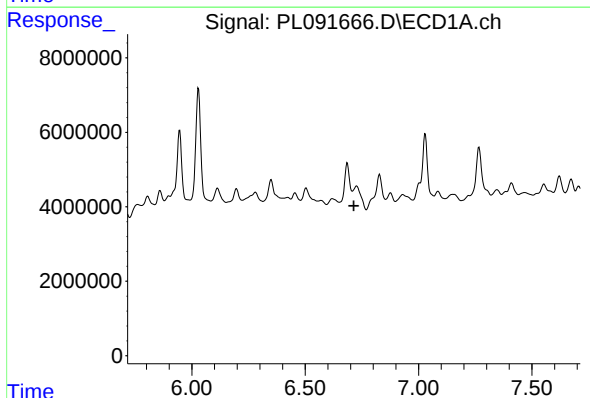
R.T.: 6.828 min
Delta R.T.: 0.030 min
Response: 19206659
Conc: 12.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



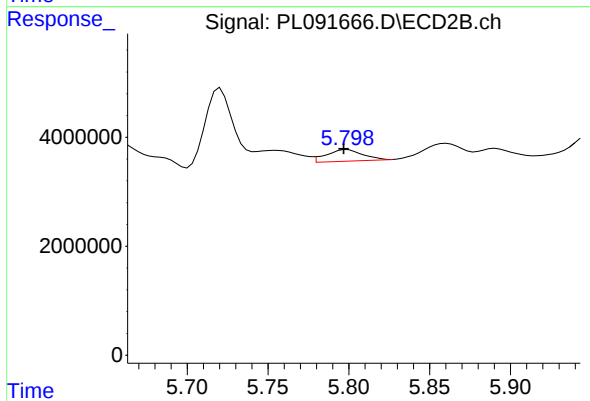
#15 Endosulfan II

R.T.: 5.971 min
Delta R.T.: 0.028 min
Response: 6875030
Conc: 3.89 ng/ml



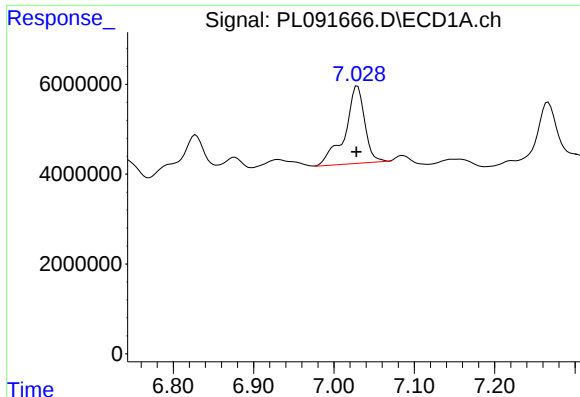
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

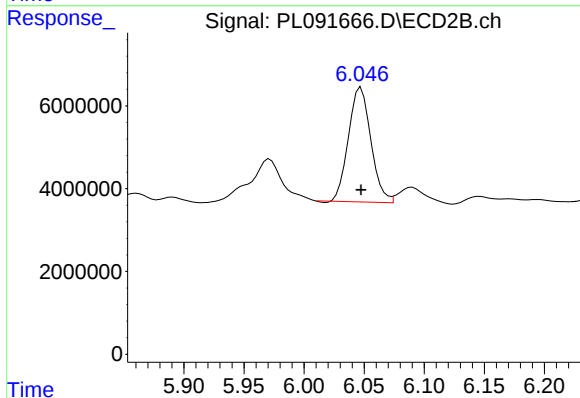
R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 3336866
Conc: 1.99 ng/ml



#17 4,4'-DDT

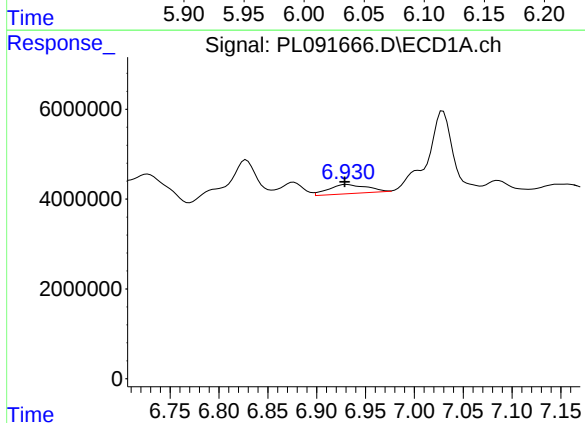
R.T.: 7.029 min
Delta R.T.: 0.002 min
Response: 28760874
Conc: 21.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



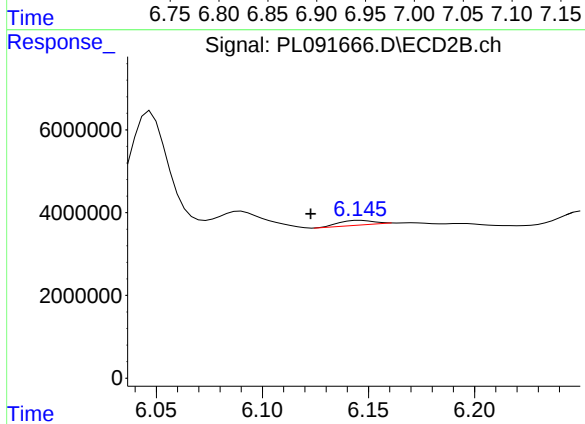
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 35890722
Conc: 22.34 ng/ml



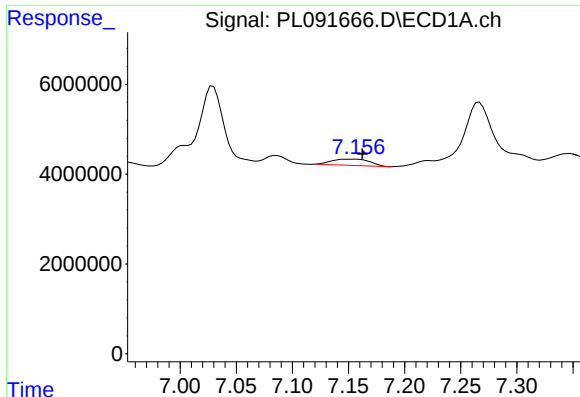
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.002 min
Response: 5565528
Conc: 4.68 ng/ml



#18 Endrin aldehyde

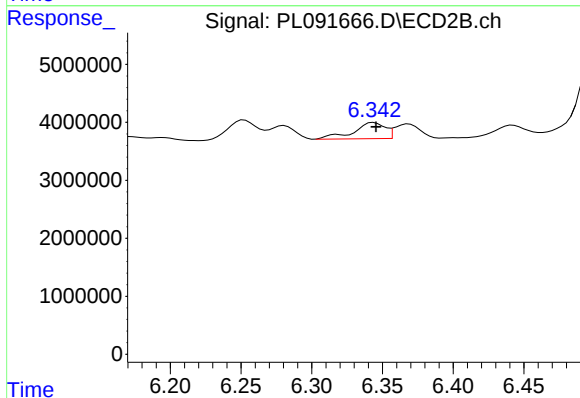
R.T.: 6.146 min
Delta R.T.: 0.024 min
Response: 1282897
Conc: 0.94 ng/ml



#19 Endosulfan Sulfate

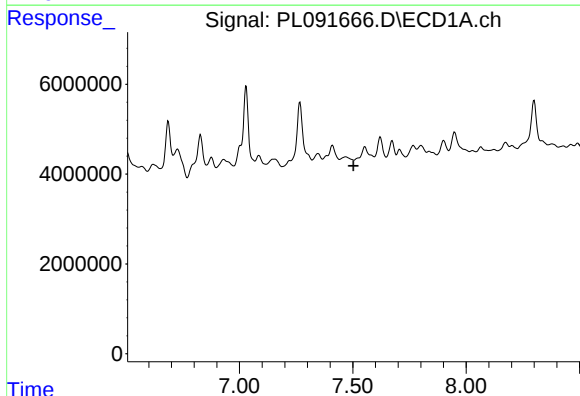
R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 3278760
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



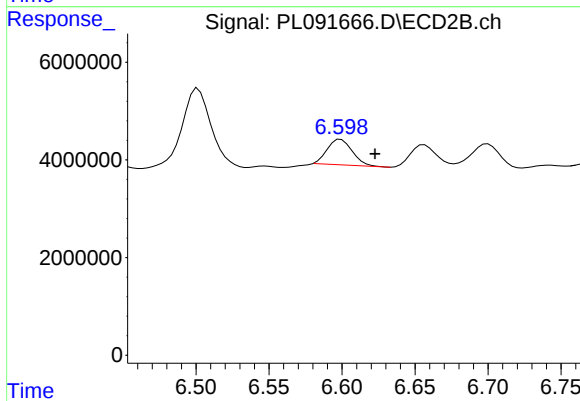
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 4354576
Conc: 2.54 ng/ml



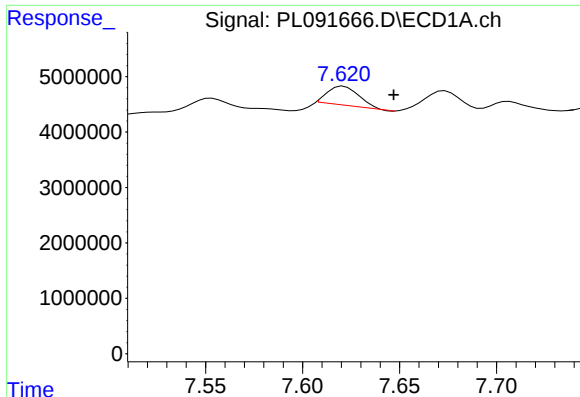
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

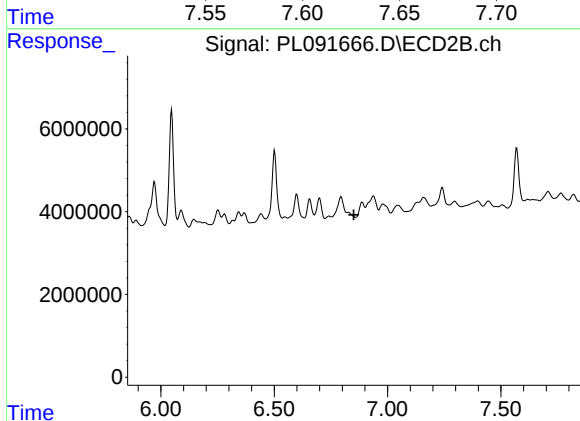
R.T.: 6.599 min
Delta R.T.: -0.024 min
Response: 6275452
Conc: 7.08 ng/ml



#21 Endrin ketone

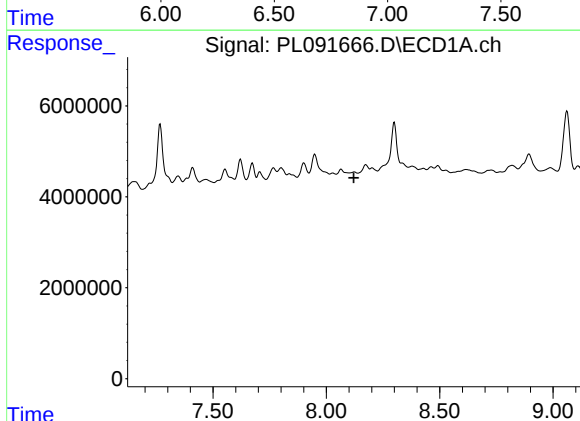
R.T.: 7.621 min
Delta R.T.: -0.026 min
Response: 3787634
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



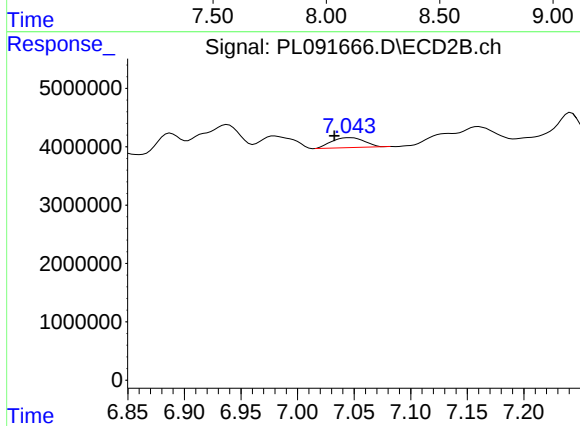
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



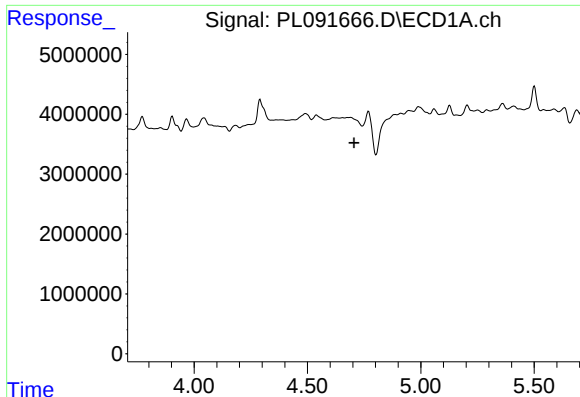
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

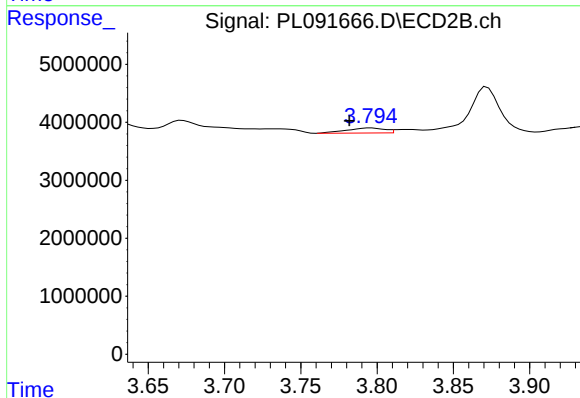
R.T.: 7.047 min
Delta R.T.: 0.014 min
Response: 3303722
Conc: 1.86 ng/ml



#23 Chlordane-1

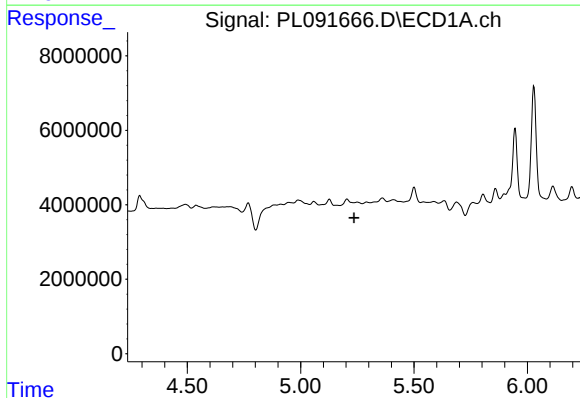
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-35



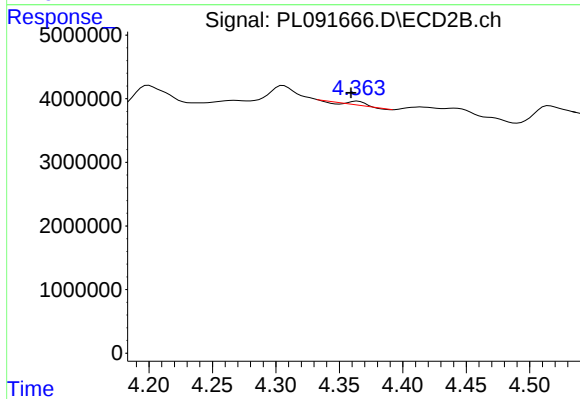
#23 Chlordane-1

R.T.: 3.796 min
Delta R.T.: 0.014 min
Response: 1508754
Conc: 21.69 ng/ml



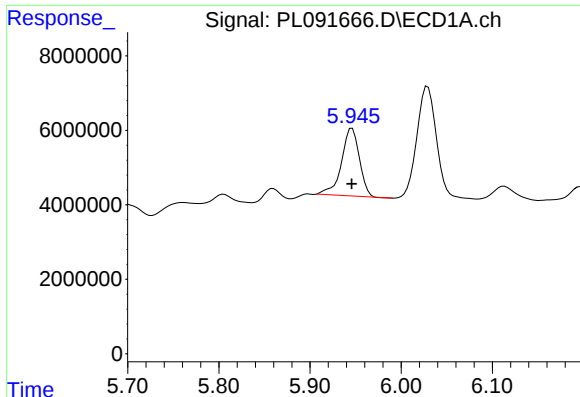
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

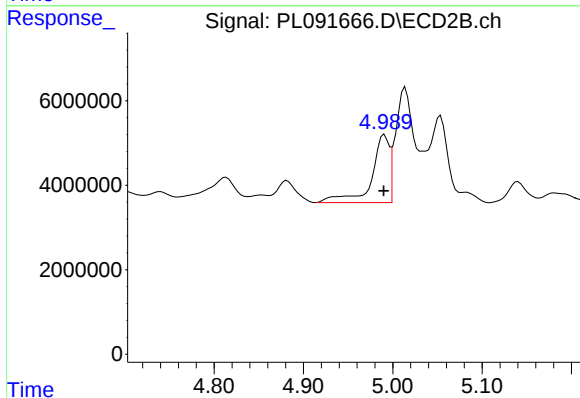
R.T.: 4.365 min
Delta R.T.: 0.005 min
Response: 385119
Conc: 5.14 ng/ml



#25 Chlordane-3

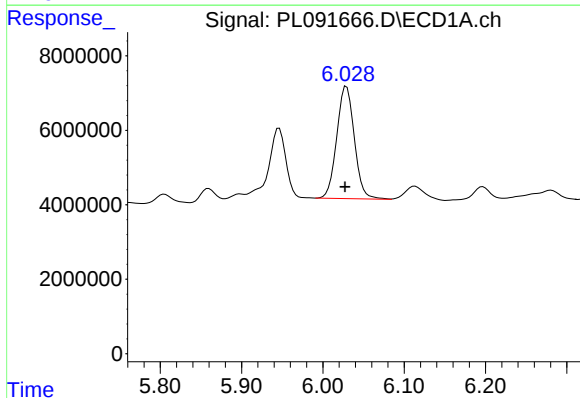
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 24799877
Conc: 96.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



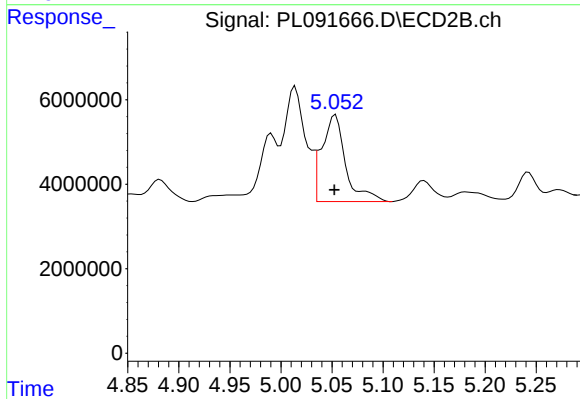
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: 0.001 min
Response: 22109396
Conc: 94.83 ng/ml



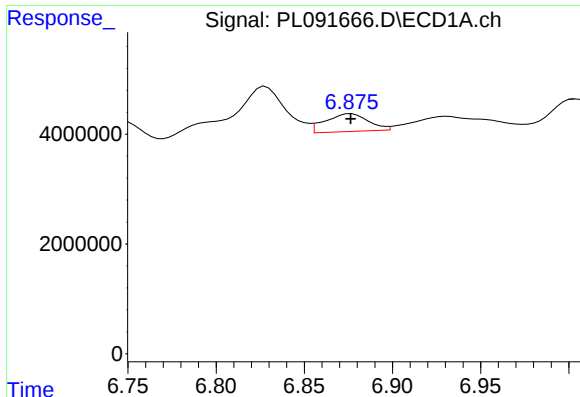
#26 Chlordane-4

R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 45223056
Conc: 152.70 ng/ml



#26 Chlordane-4

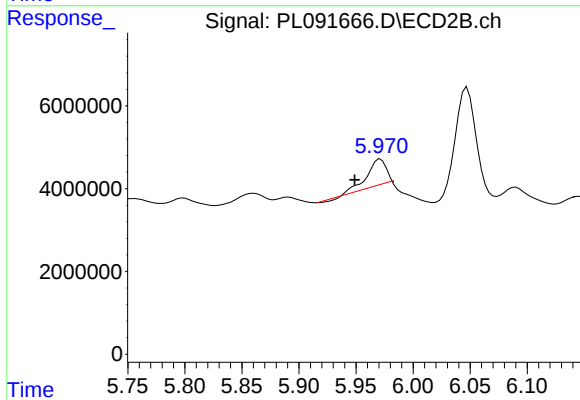
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 33352463
Conc: 159.94 ng/ml



#27 Chlordane-5

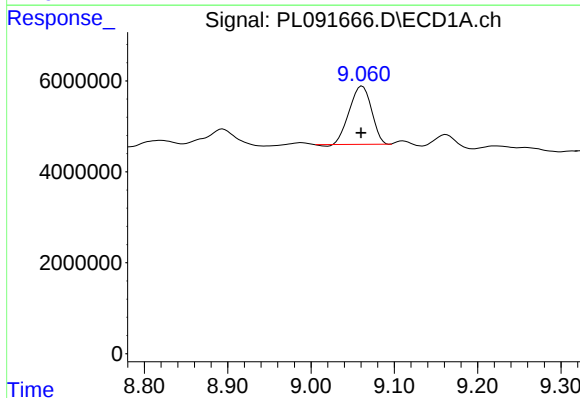
R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 5482813
Conc: 96.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-35



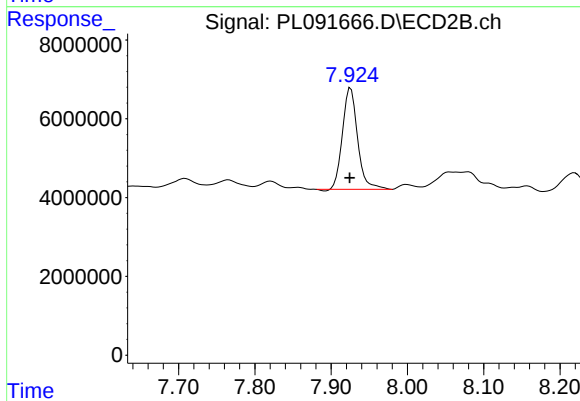
#27 Chlordane-5

R.T.: 5.971 min
Delta R.T.: 0.023 min
Response: 6875030
Conc: 95.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 23538119
Conc: 19.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 35495957
Conc: 19.22 ng/ml