

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
 Data File : PL090789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 19:02
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL080524TOX

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 19:13:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 05 19:07:18 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...	3.543	2.785	93700292	87221881	48.393	50.452
28)	SA Decachlor...	9.052	7.925	69870199	82349750	48.631	49.336
Target Compounds							
2)	A alpha-BHC	0.000	3.287	0	1321770	N.D.	0.537 #
3)	MA gamma-BHC...	0.000	3.615	0	874925	N.D.	0.374 #
4)	MA Heptachlor	0.000	3.968	0	30540	N.D.	0.013 #
5)	MB Aldrin	0.000	4.247	0	263291	N.D.	0.119 #
6)	B beta-BHC	0.000	3.920	0	341225	N.D.	0.321 #
7)	B delta-BHC	0.000	4.146	0	347381	N.D.	0.155 #
8)	B Heptachlo...	0.000	4.741	0	837429	N.D.	0.411 #
10)	B gamma-Chl...	5.965f	5.015f	2764718	7840573	1.224	3.671 #
11)	B alpha-Chl...	6.002f	5.080f	2229866	1105385	0.996	0.518 #
12)	B 4,4'-DDE	0.000	5.264f	0	540672	N.D.	0.288 #
13)	MA Dieldrin	6.370f	5.368	3044572	-249923	1.388	N.D. #
14)	MA Endrin	0.000	5.669	0	1763066	N.D.	0.965 #
15)	B Endosulfa...	0.000	5.941	0	4782458	N.D.	2.633 #
16)	A 4,4'-DDD	0.000	5.817f	0	884585	N.D.	0.570 #
17)	MA 4,4'-DDT	0.000	6.054	0	2580939	N.D.	1.556 #
18)	B Endrin al...	6.935	6.132	3159826	5887412	2.098	4.158 #
19)	B Endosulfa...	7.149	6.343	27397739	3130573	15.275	1.793 #
20)	A Methoxychlor	0.000	6.613f	0	9349728	N.D.	10.129 #
22)	Mirex	0.000	7.053	0	18057111	N.D.	10.753 #
23)	Chlordane-1	0.000	3.781	0	238526	N.D.	3.538 #
24)	Chlordane-2	0.000	4.380f	0	1564724	N.D.	18.813 #
25)	Chlordane-3	5.965f	5.015f	2764718	7840573	8.407	35.013 #
26)	Chlordane-4	6.002f	5.080f	2229866	1105385	5.564	5.166
27)	Chlordane-5	6.857	5.732	8253461	246800	99.008	3.693 #

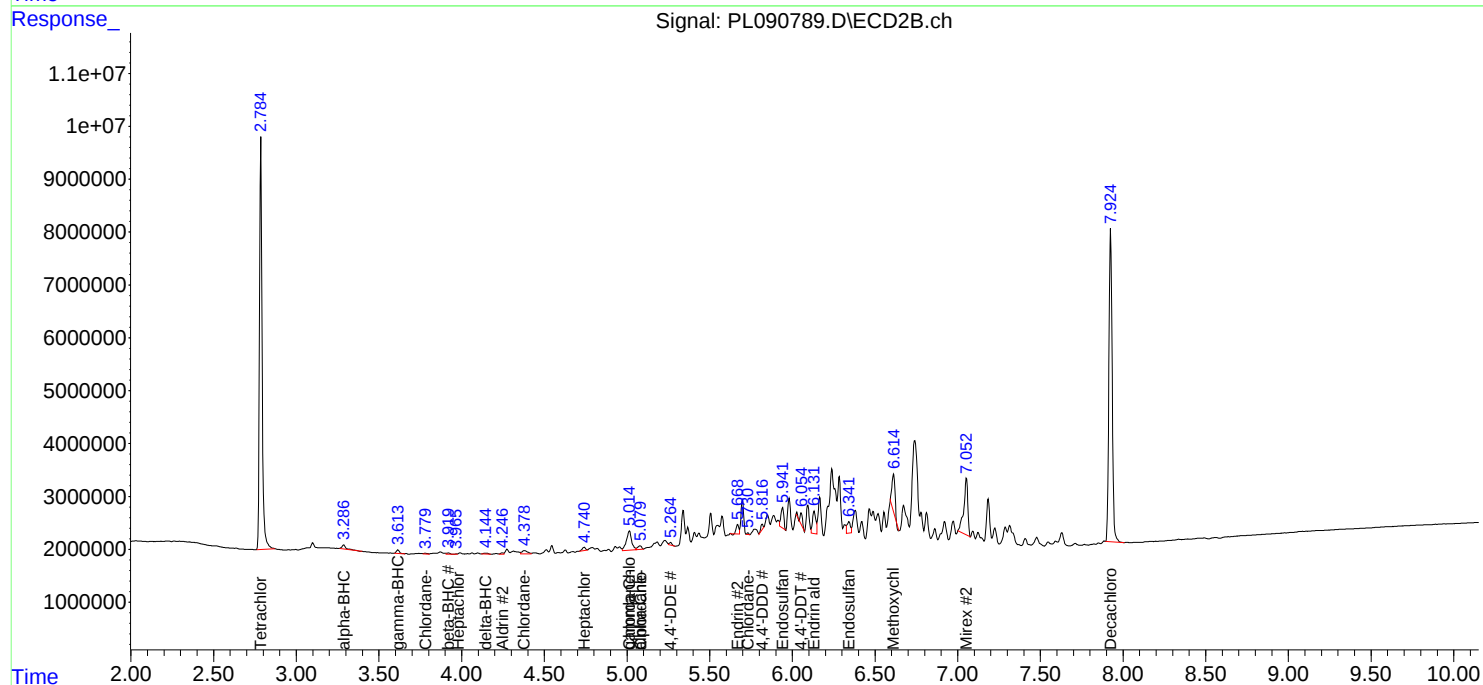
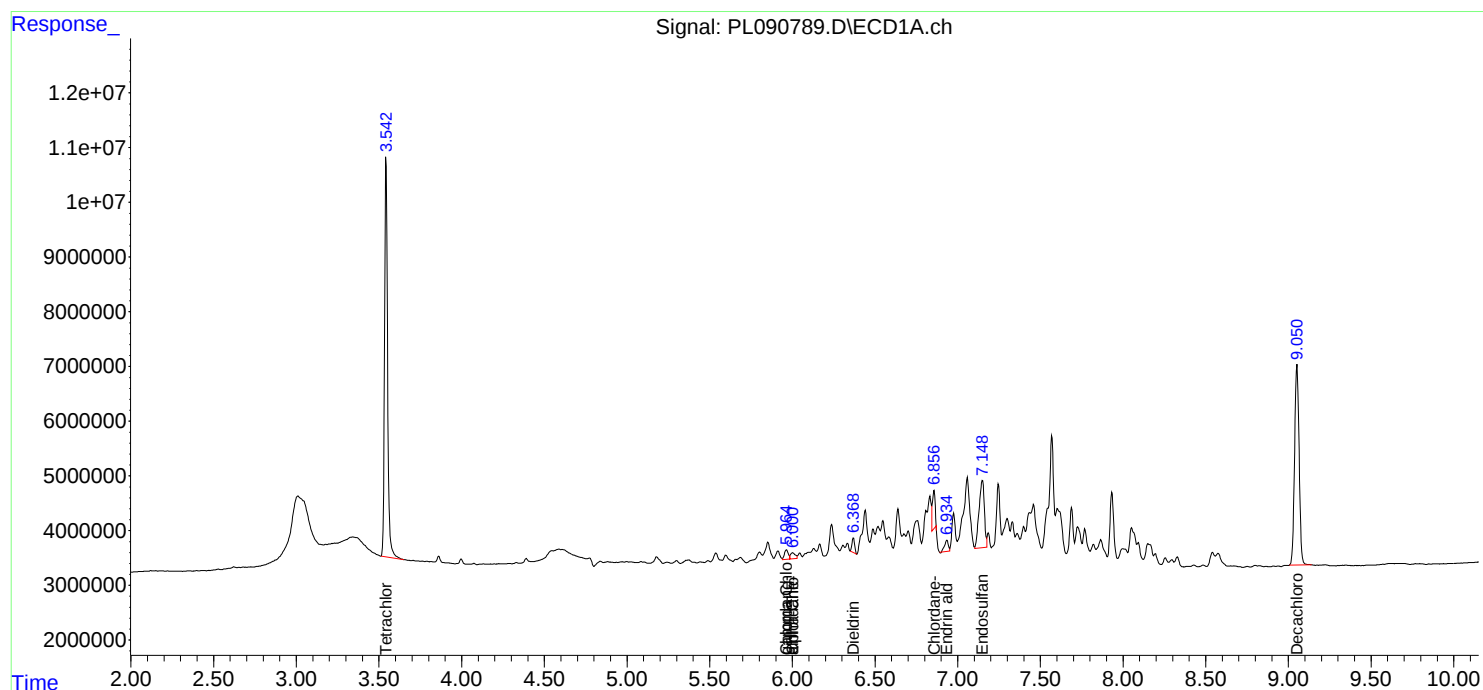
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

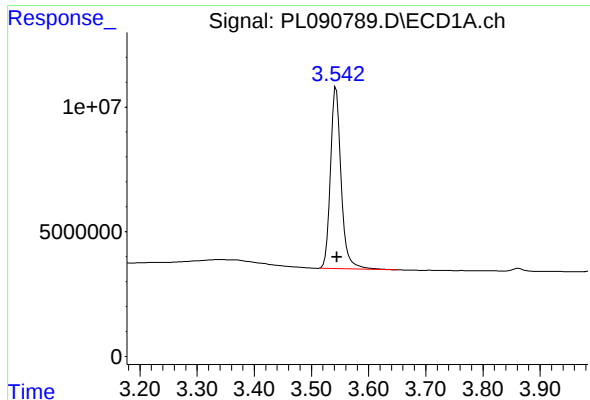
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
Data File : PL090789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 19:02
Operator : AR\AJ
Sample : PTOXICV500
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 19:13:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Mon Aug 05 19:07:18 2024
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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

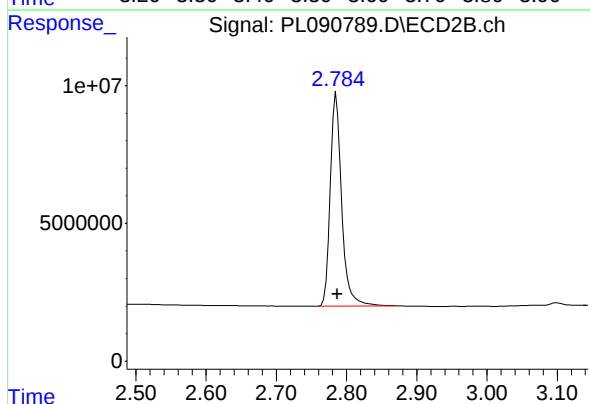




#1 Tetrachloro-m-xylene

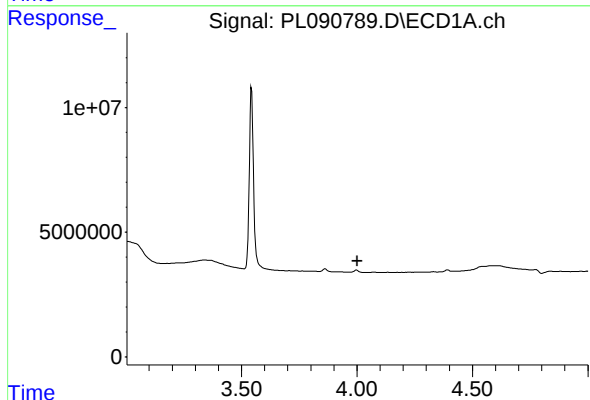
R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 93700292
Conc: 48.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



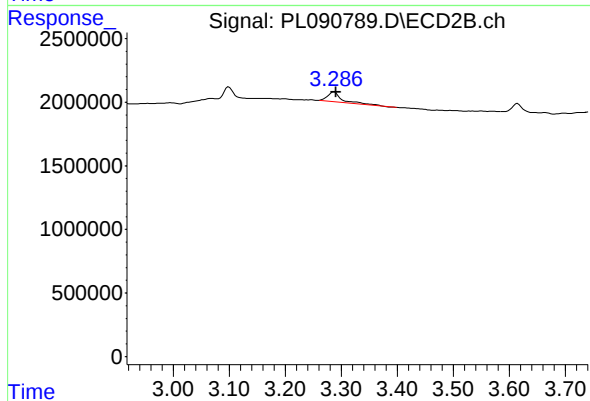
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.001 min
Response: 87221881
Conc: 50.45 ng/ml



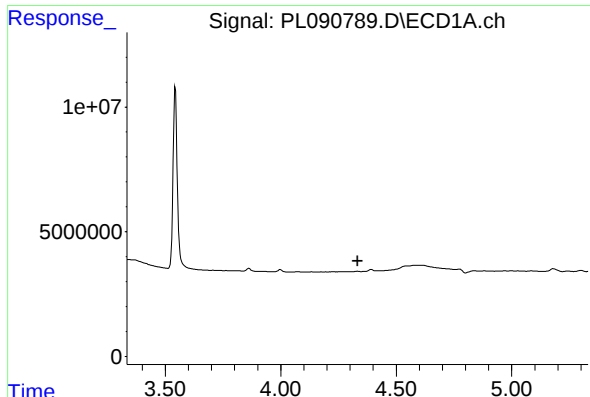
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

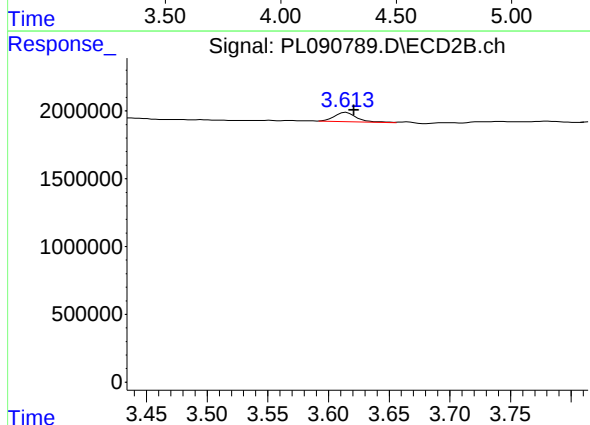
R.T.: 3.287 min
Delta R.T.: -0.003 min
Response: 1321770
Conc: 0.54 ng/ml



#3 gamma-BHC (Lindane)

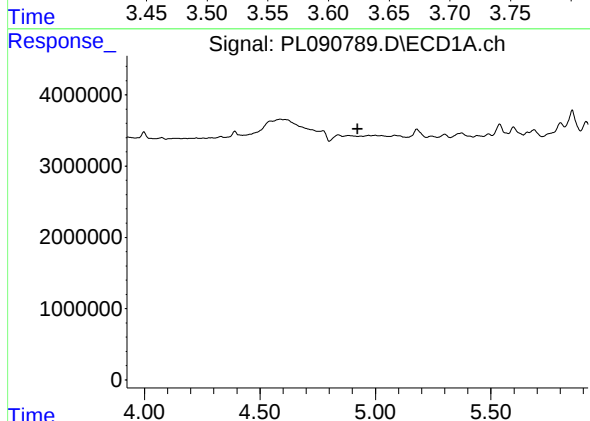
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



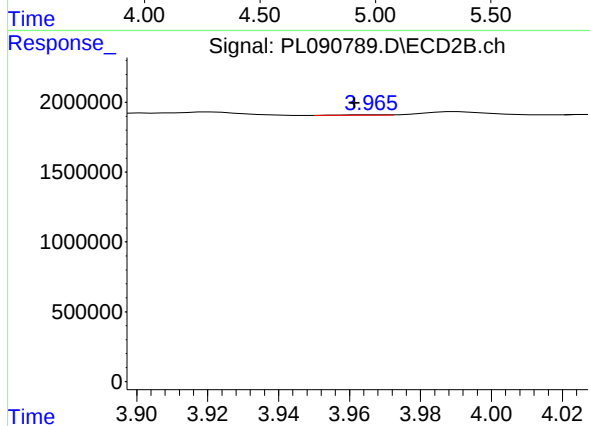
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: -0.006 min
Response: 874925
Conc: 0.37 ng/ml



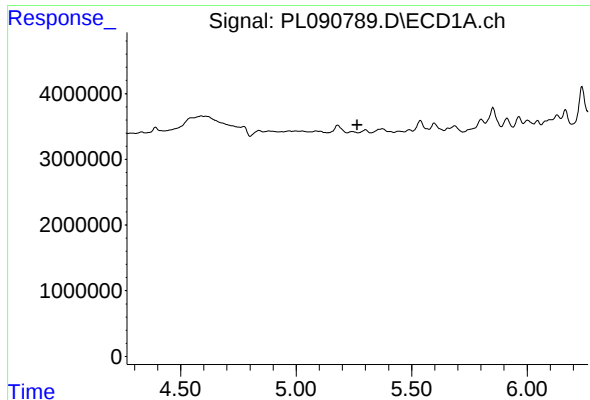
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

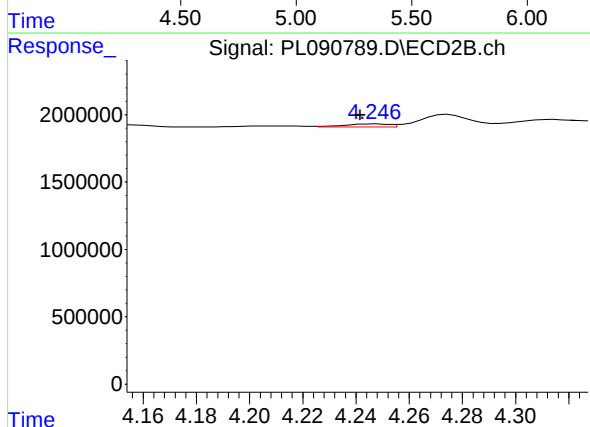
R.T.: 3.968 min
Delta R.T.: 0.007 min
Response: 30540
Conc: 0.01 ng/ml



#5 Aldrin

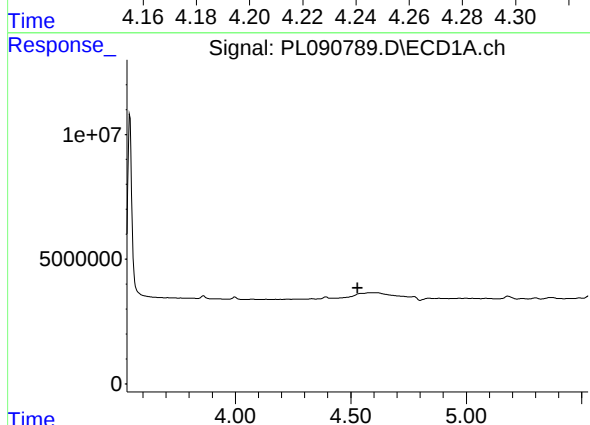
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



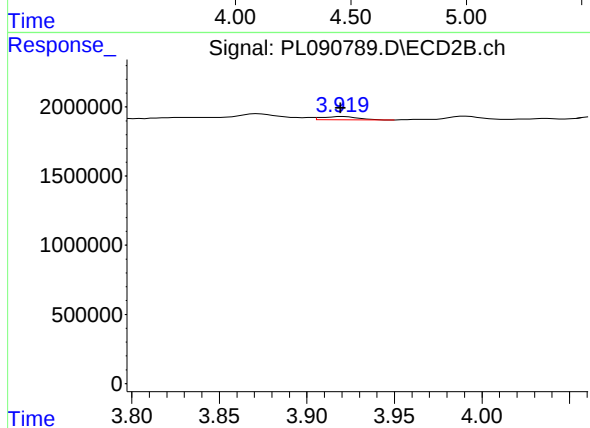
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: 0.005 min
Response: 263291
Conc: 0.12 ng/ml



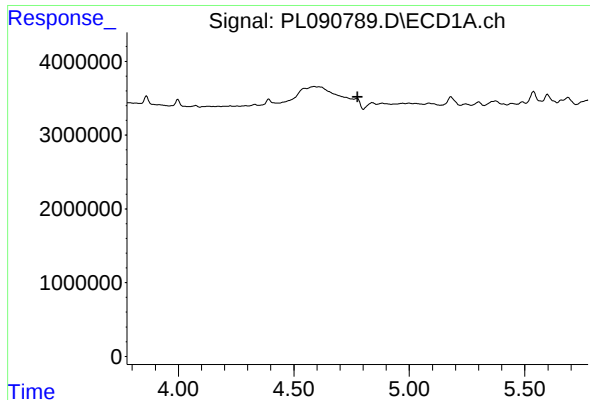
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

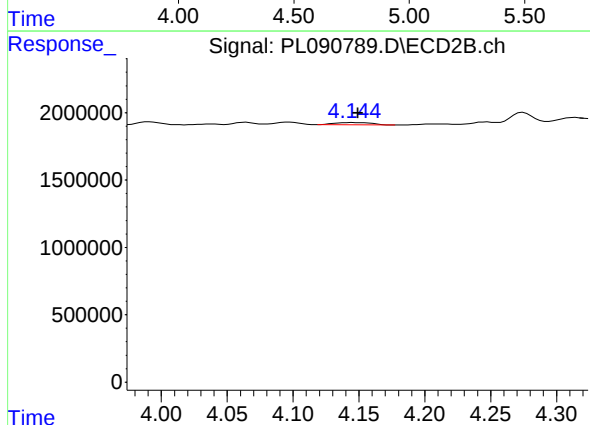
R.T.: 3.920 min
Delta R.T.: 0.001 min
Response: 341225
Conc: 0.32 ng/ml



#7 delta-BHC

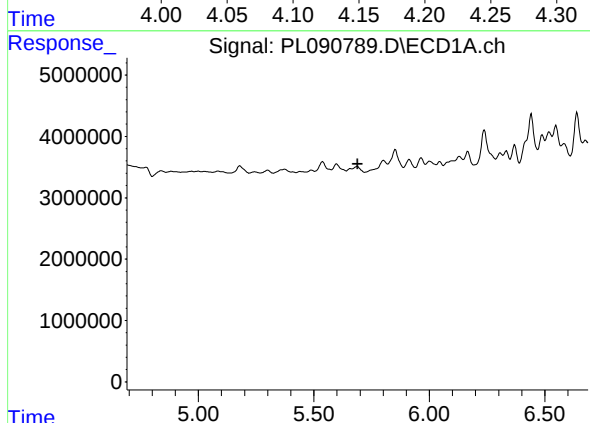
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



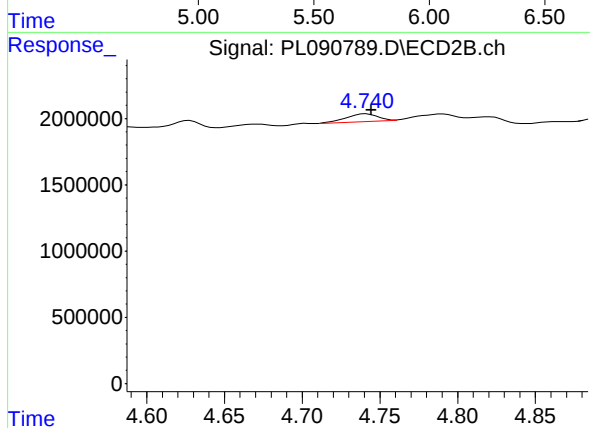
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.003 min
Response: 347381
Conc: 0.16 ng/ml



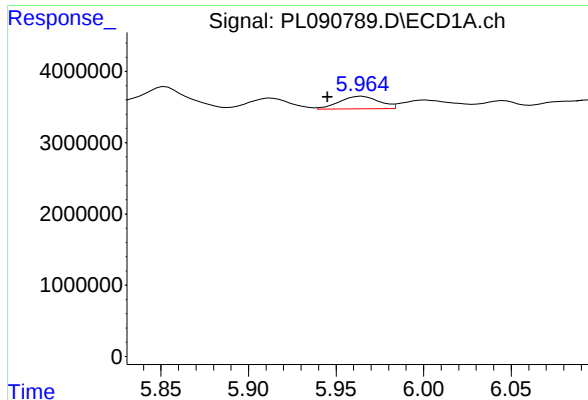
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

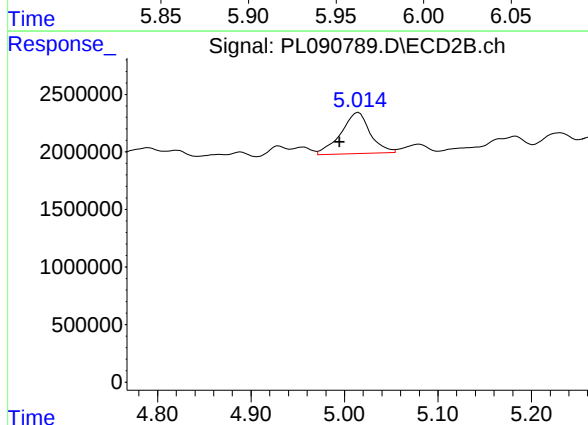
R.T.: 4.741 min
Delta R.T.: -0.003 min
Response: 837429
Conc: 0.41 ng/ml



#10 gamma-Chlordane

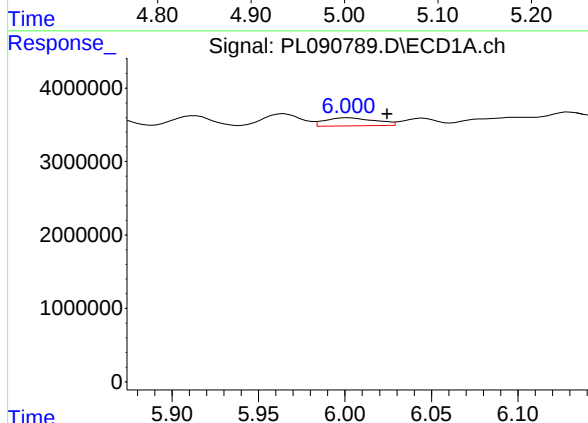
R.T.: 5.965 min
Delta R.T.: 0.020 min
Response: 2764718
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



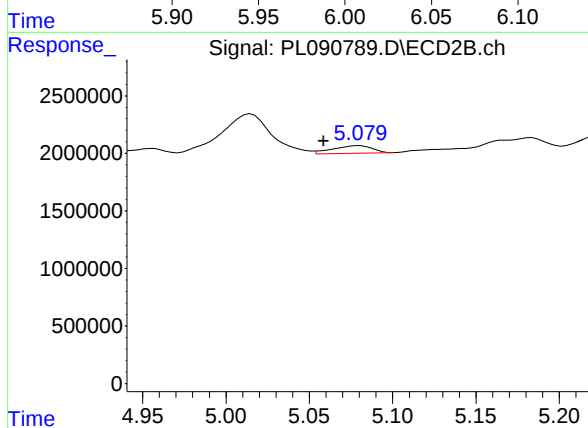
#10 gamma-Chlordane

R.T.: 5.015 min
Delta R.T.: 0.020 min
Response: 7840573
Conc: 3.67 ng/ml



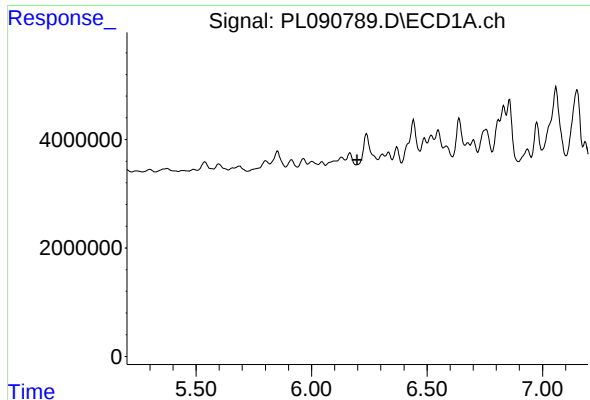
#11 alpha-Chlordane

R.T.: 6.002 min
Delta R.T.: -0.023 min
Response: 2229866
Conc: 1.00 ng/ml



#11 alpha-Chlordane

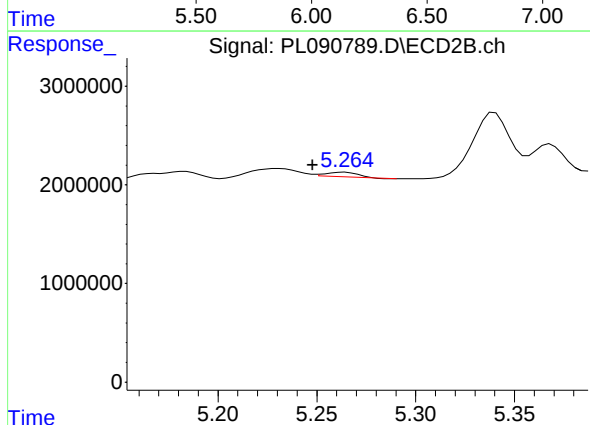
R.T.: 5.080 min
Delta R.T.: 0.022 min
Response: 1105385
Conc: 0.52 ng/ml



#12 4,4'-DDE

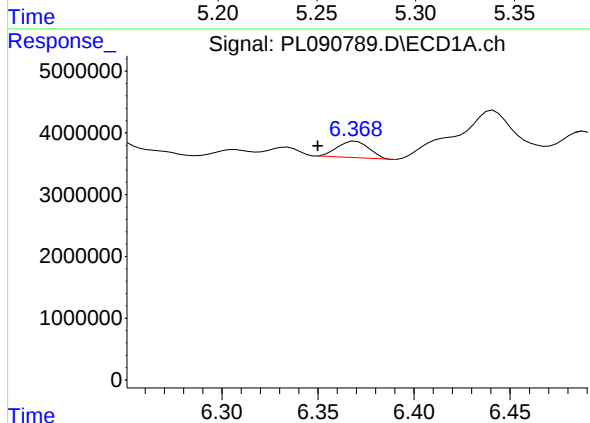
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



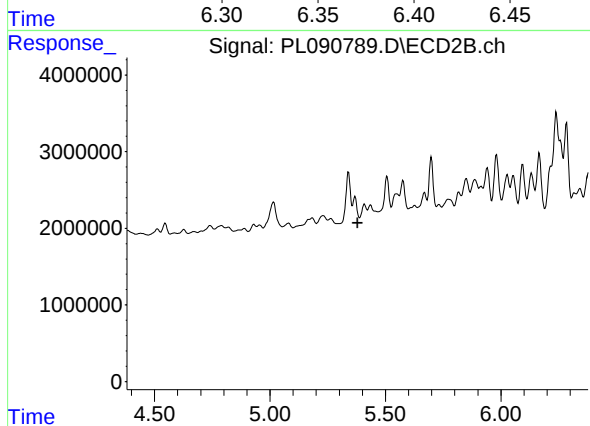
#12 4,4'-DDE

R.T.: 5.264 min
Delta R.T.: 0.016 min
Response: 540672
Conc: 0.29 ng/ml



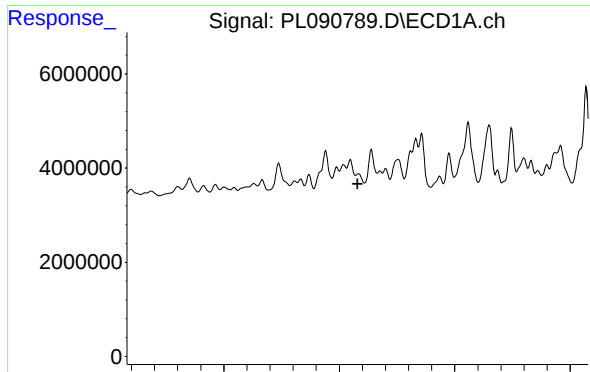
#13 Dieldrin

R.T.: 6.370 min
Delta R.T.: 0.019 min
Response: 3044572
Conc: 1.39 ng/ml



#13 Dieldrin

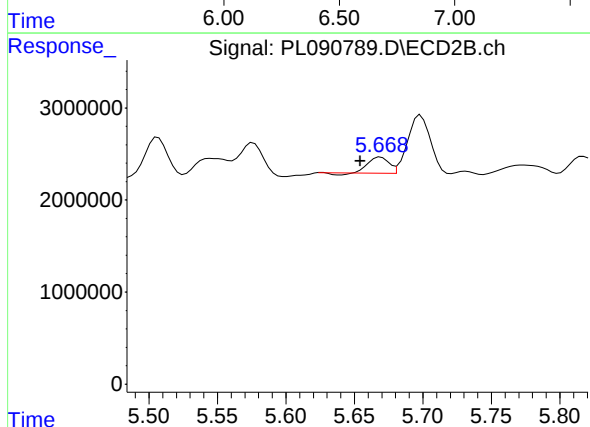
R.T.: 5.368 min
Delta R.T.: -0.011 min
Response: -249923
Conc: N.D.



#14 Endrin

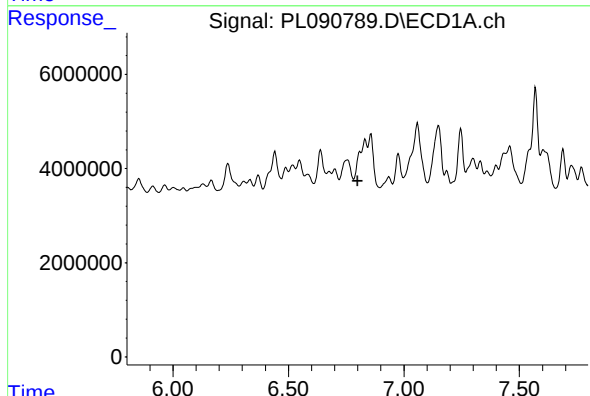
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



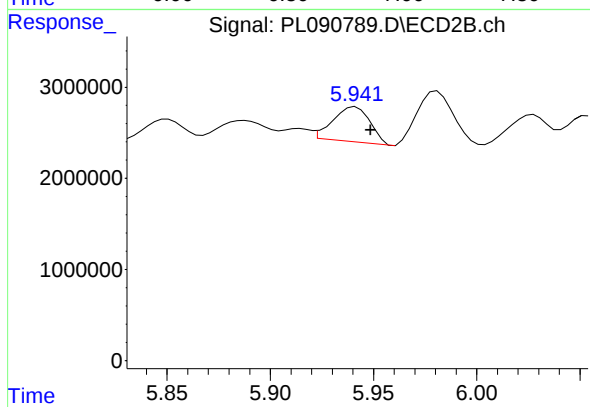
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.015 min
Response: 1763066
Conc: 0.96 ng/ml



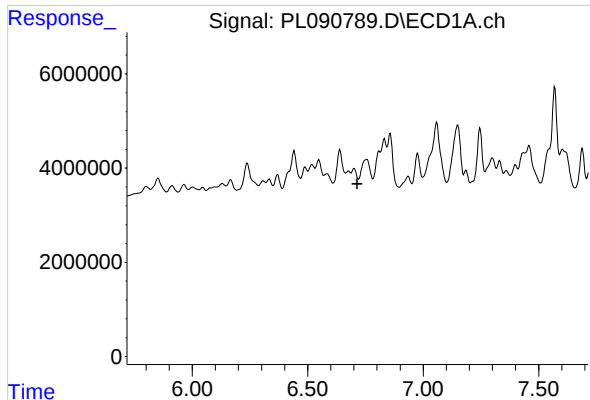
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

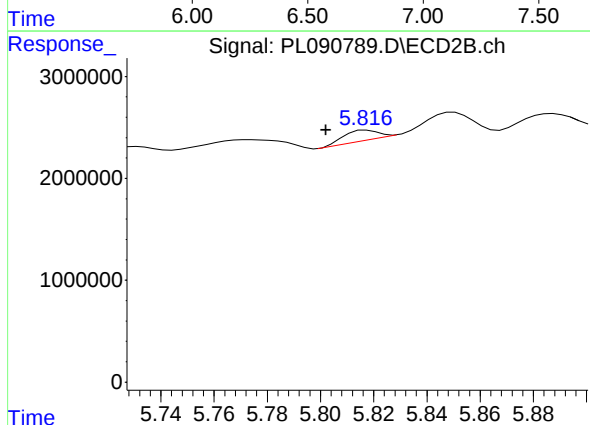
R.T.: 5.941 min
Delta R.T.: -0.007 min
Response: 4782458
Conc: 2.63 ng/ml



#16 4,4'-DDD

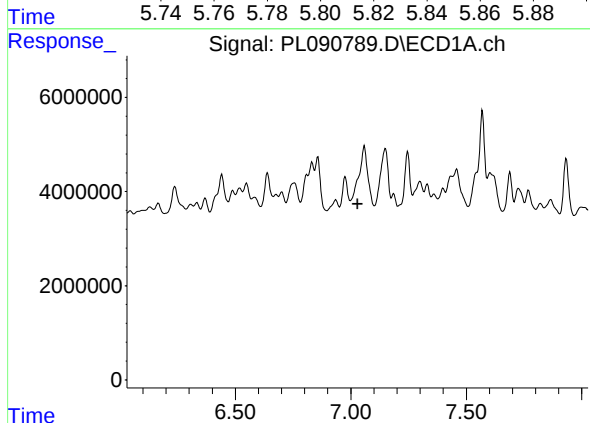
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



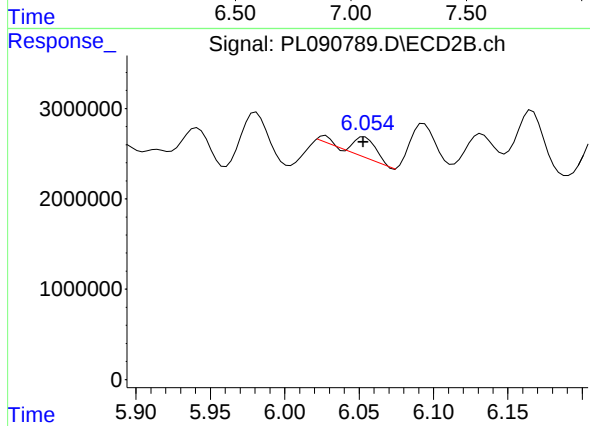
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: 0.015 min
Response: 884585
Conc: 0.57 ng/ml



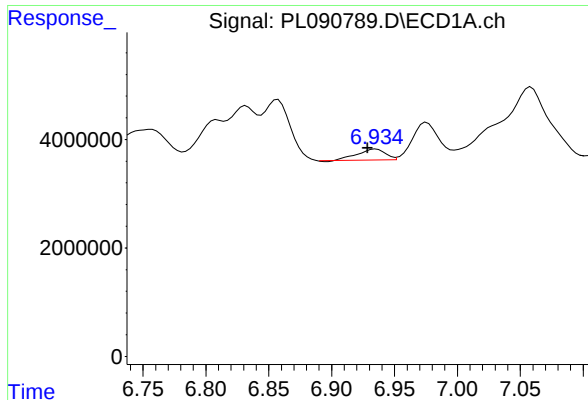
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

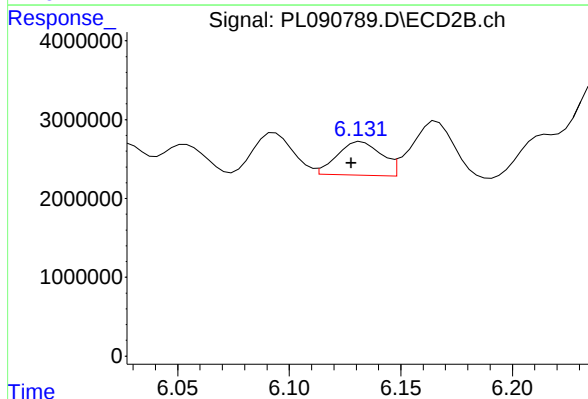
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 2580939
Conc: 1.56 ng/ml



#18 Endrin aldehyde

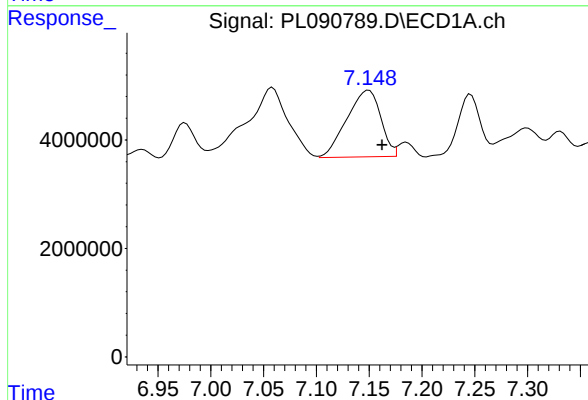
R.T.: 6.935 min
Delta R.T.: 0.006 min
Response: 3159826
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



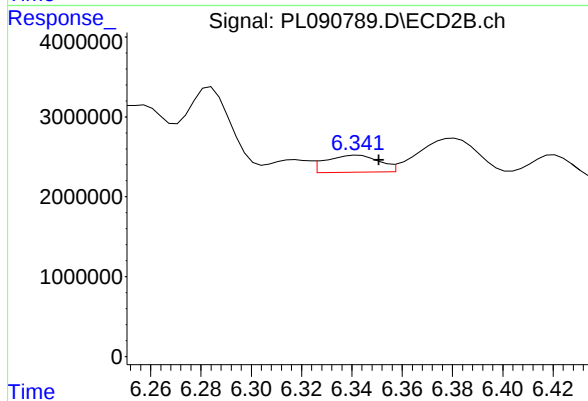
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.004 min
Response: 5887412
Conc: 4.16 ng/ml



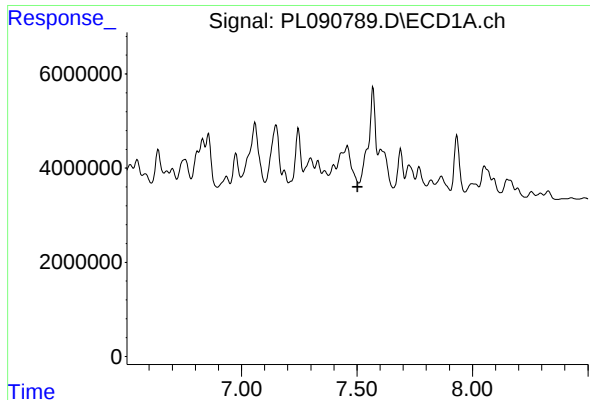
#19 Endosulfan Sulfate

R.T.: 7.149 min
Delta R.T.: -0.013 min
Response: 27397739
Conc: 15.28 ng/ml



#19 Endosulfan Sulfate

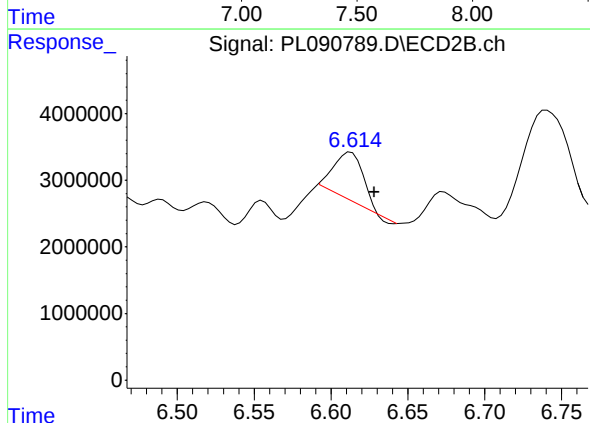
R.T.: 6.343 min
Delta R.T.: -0.008 min
Response: 3130573
Conc: 1.79 ng/ml



#20 Methoxychlor

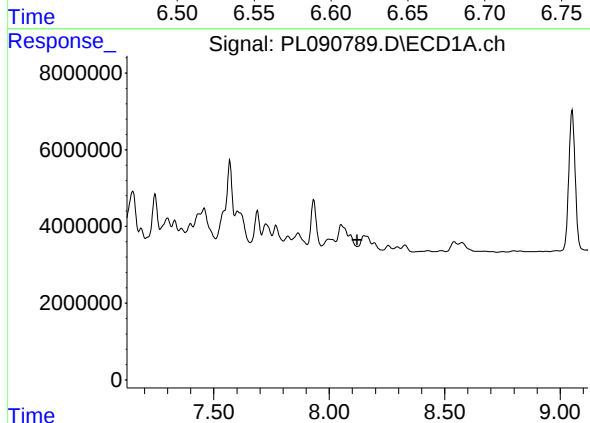
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



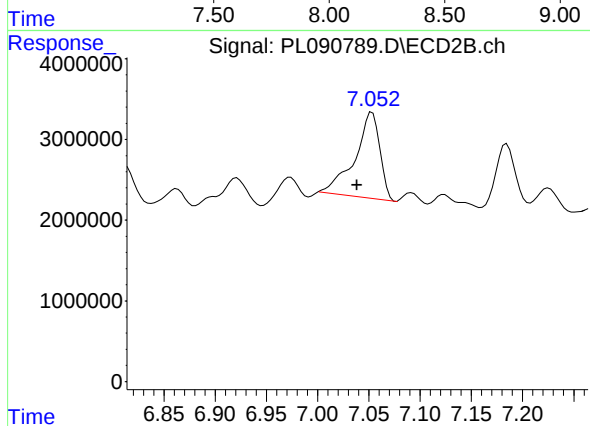
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: -0.015 min
Response: 9349728
Conc: 10.13 ng/ml



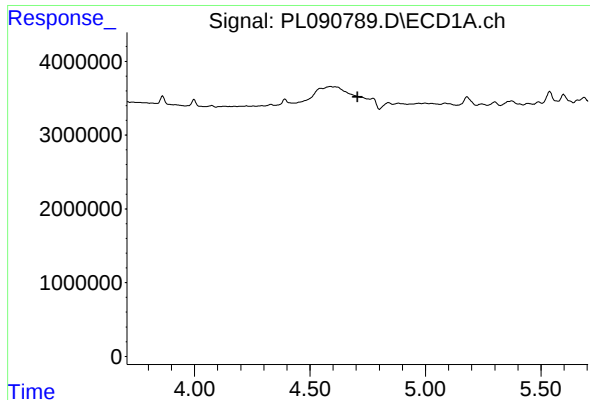
#22 Mirex

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



#22 Mirex

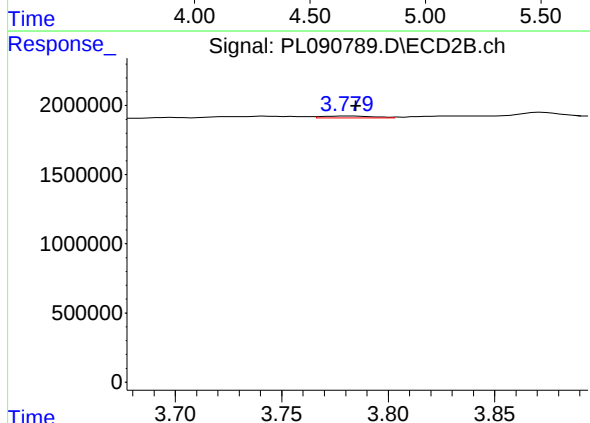
R.T.: 7.053 min
Delta R.T.: 0.015 min
Response: 18057111
Conc: 10.75 ng/ml



#23 Chlorine-1

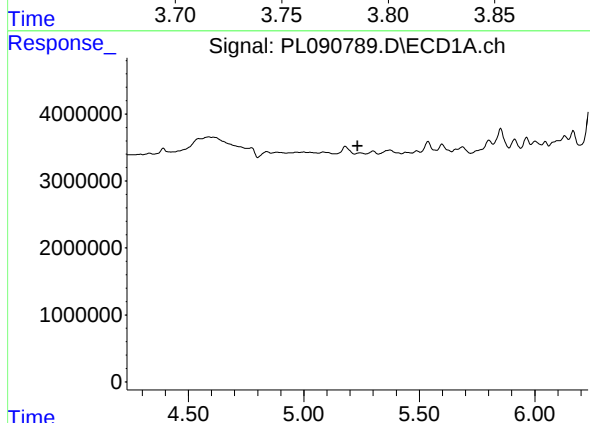
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



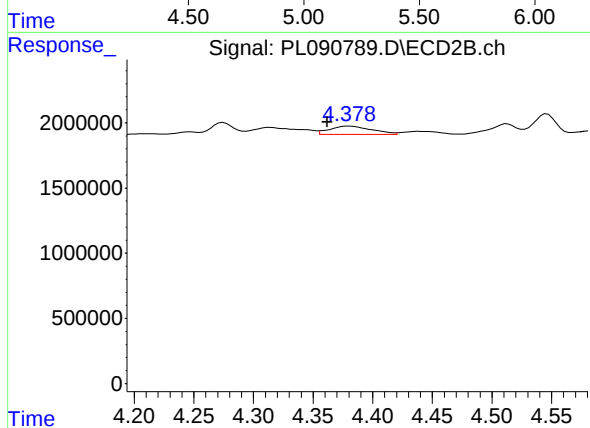
#23 Chlorine-1

R.T.: 3.781 min
Delta R.T.: -0.004 min
Response: 238526
Conc: 3.54 ng/ml



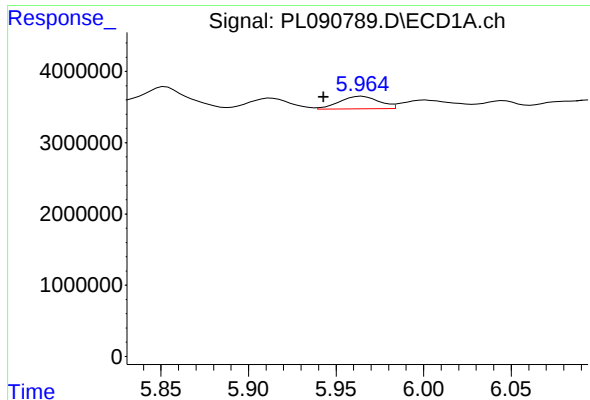
#24 Chlorine-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlorine-2

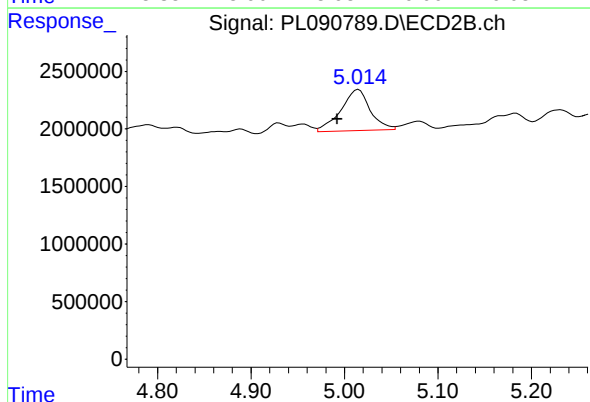
R.T.: 4.380 min
Delta R.T.: 0.018 min
Response: 1564724
Conc: 18.81 ng/ml



#25 Chlordane-3

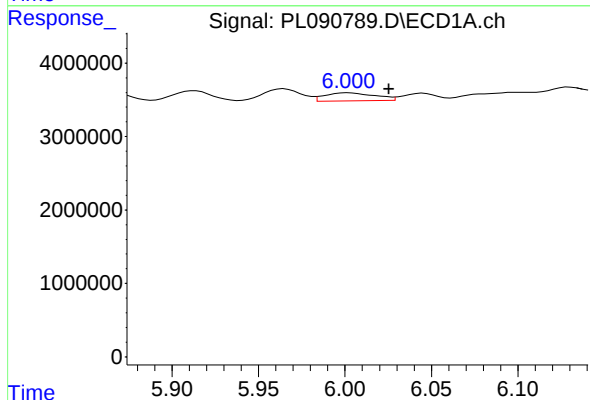
R.T.: 5.965 min
Delta R.T.: 0.022 min
Response: 2764718
Conc: 8.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



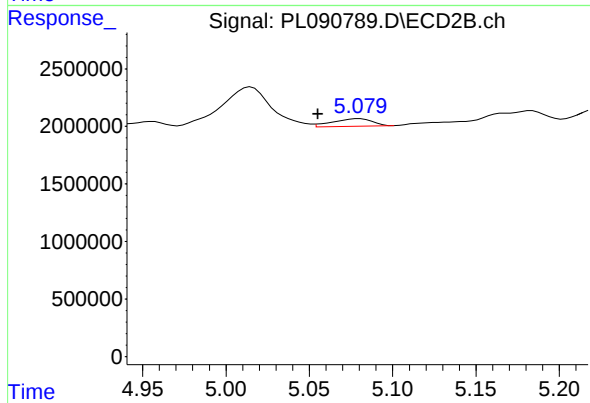
#25 Chlordane-3

R.T.: 5.015 min
Delta R.T.: 0.023 min
Response: 7840573
Conc: 35.01 ng/ml



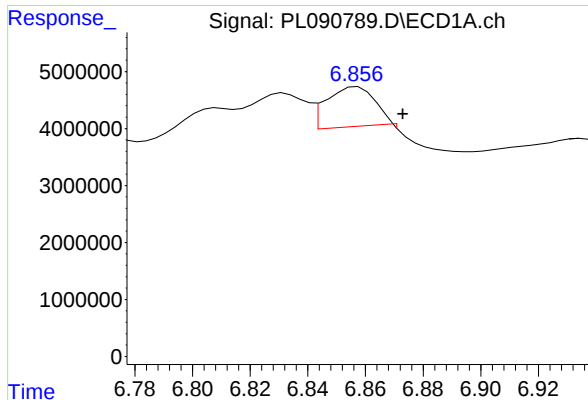
#26 Chlordane-4

R.T.: 6.002 min
Delta R.T.: -0.024 min
Response: 2229866
Conc: 5.56 ng/ml



#26 Chlordane-4

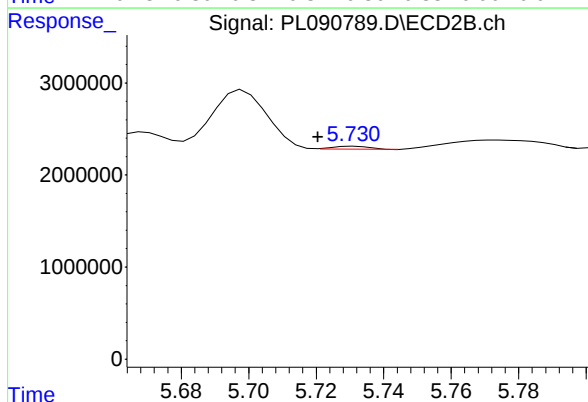
R.T.: 5.080 min
Delta R.T.: 0.025 min
Response: 1105385
Conc: 5.17 ng/ml



#27 Chlordane-5

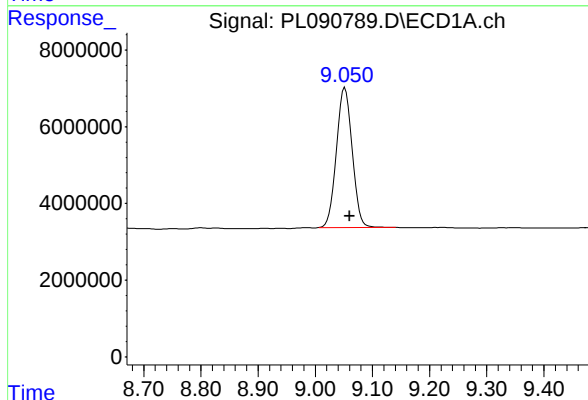
R.T.: 6.857 min
Delta R.T.: -0.016 min
Response: 8253461
Conc: 99.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL080524TOX



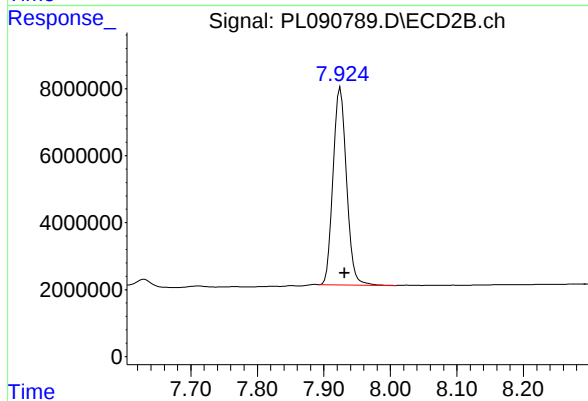
#27 Chlordane-5

R.T.: 5.732 min
Delta R.T.: 0.011 min
Response: 246800
Conc: 3.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.008 min
Response: 69870199
Conc: 48.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 82349750
Conc: 49.34 ng/ml