

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
 Data File : PL090681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 12:50
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:48:08 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...	3.547	2.789	39688780	31096143	19.061	18.477
28)	SA Decachlor...	9.065	7.934	28587299	29128034	21.513	19.977
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	75082	N.D.	0.031 #
3)	MA gamma-BHC...	0.000	3.641f	0	402785	N.D.	0.175 #
4)	MA Heptachlor	0.000	3.979	0	21877	N.D.	0.010 #
5)	MB Aldrin	0.000	4.265f	0	539727	N.D.	0.254 #
6)	B beta-BHC	0.000	3.929	0	219231	N.D.	0.212 #
7)	B delta-BHC	0.000	4.147	0	32498	N.D.	0.015 #
9)	A Endosulfan I	0.000	5.133f	0	80384	N.D.	0.044 #
10)	B gamma-Chl...	0.000	4.997	0	129476	N.D.	0.064 #
11)	B alpha-Chl...	0.000	5.045f	0	121341	N.D.	0.060 #
12)	B 4,4'-DDE	0.000	5.250	0	190414	N.D.	0.107 #
13)	MA Dieldrin	0.000	5.370	0	174958	N.D.	0.089 #
14)	MA Endrin	0.000	5.675f	0	597898	N.D.	0.347 #
15)	B Endosulfa...	0.000	5.943	0	160669	N.D.	0.094 #
16)	A 4,4'-DDD	0.000	5.813	0	29835	N.D.	0.020 #
17)	MA 4,4'-DDT	0.000	6.076f	0	264533	N.D.	0.181 #
18)	B Endrin al...	0.000	6.135	0	22448	N.D.	0.017 #
19)	B Endosulfa...	0.000	6.358	0	52468	N.D.	0.033 #
20)	A Methoxychlor	0.000	6.630	0	7917	N.D.	0.010 #
22)	Mirex	0.000	7.031	0	34927	N.D.	0.023 #
23)	Chlordane-1	0.000	3.787	0	207924	N.D.	3.358 #
24)	Chlordane-2	0.000	4.384	0	65484	N.D.	0.863 #
25)	Chlordane-3	0.000	4.997	0	129476	N.D.	0.626 #
26)	Chlordane-4	0.000	5.045	0	121341	N.D.	0.620 #
27)	Chlordane-5	0.000	5.754f	0	465706	N.D.	7.726 #

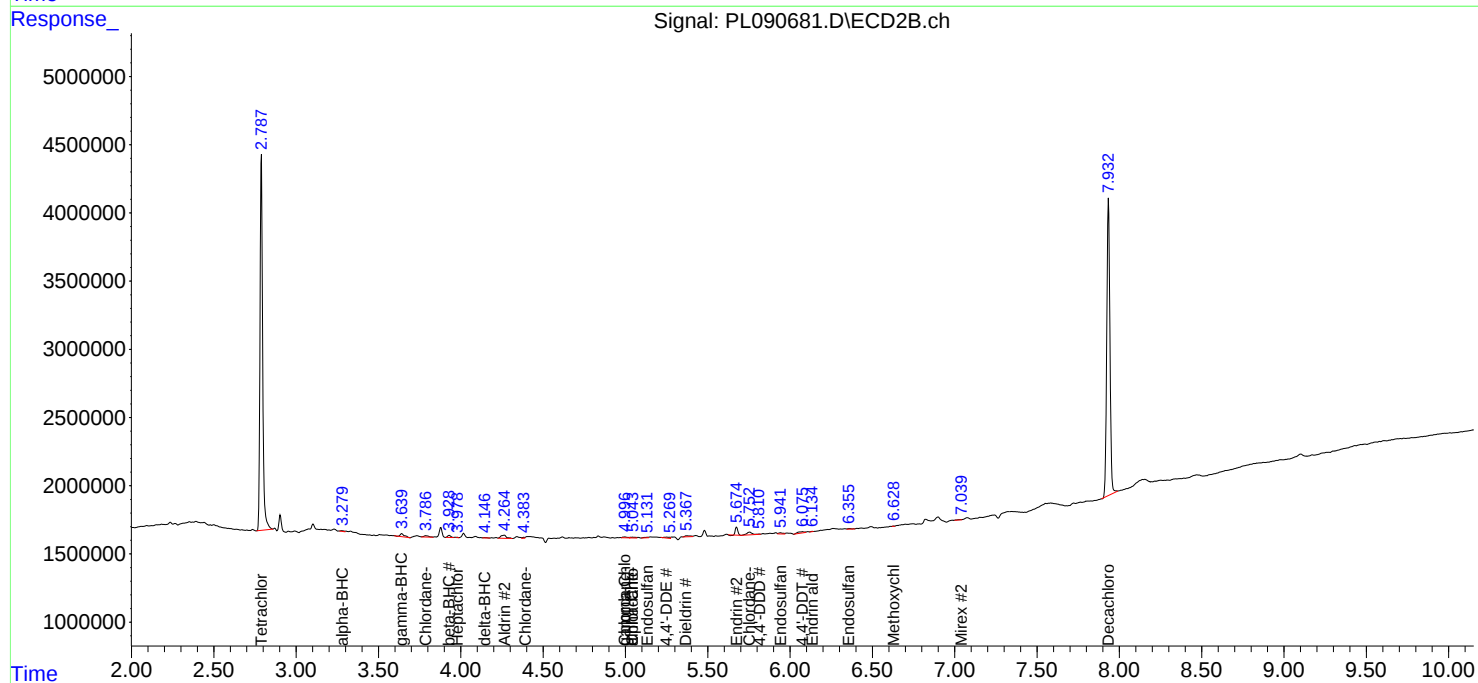
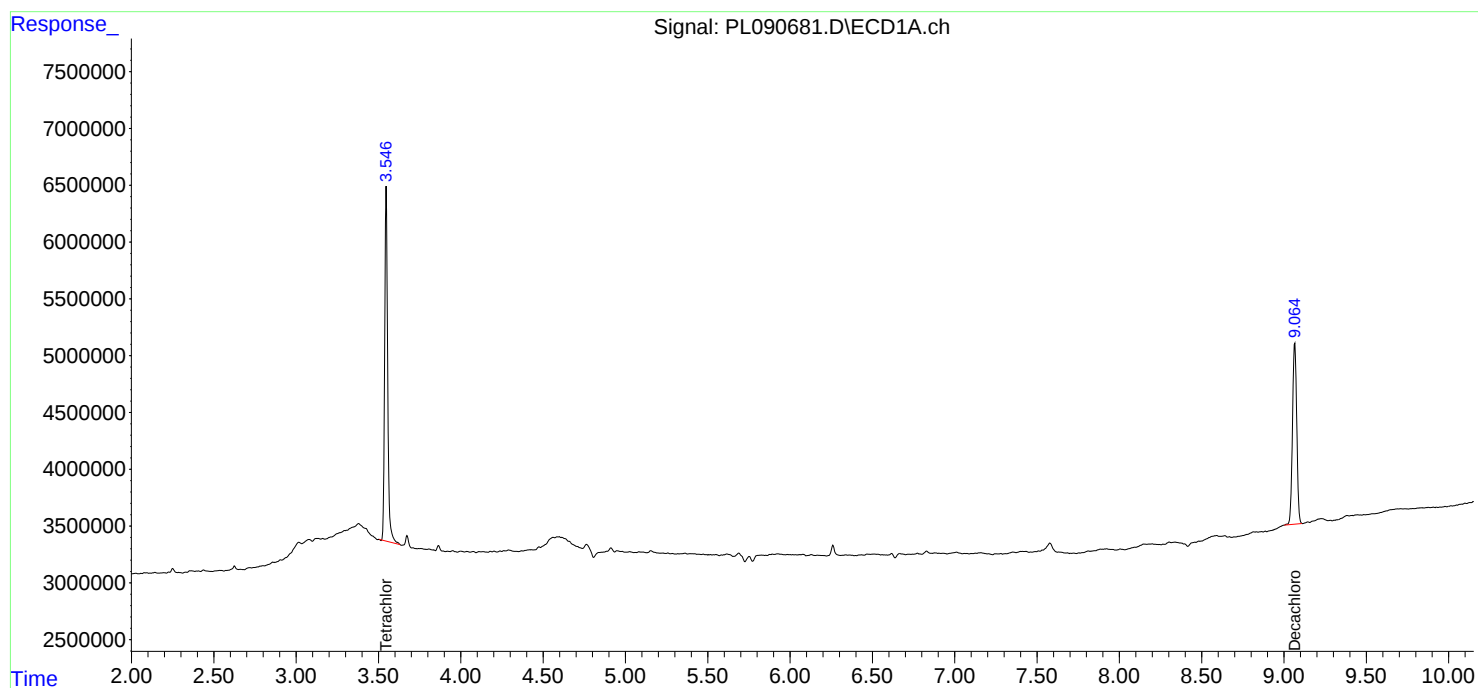
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

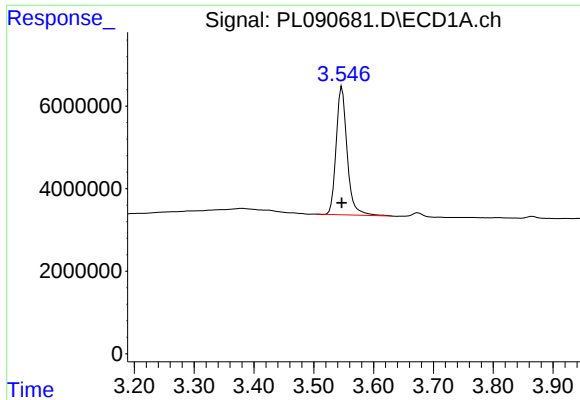
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
Data File : PL090681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 12:50
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:48:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

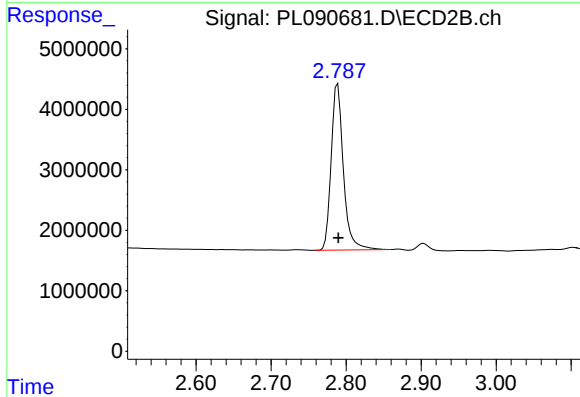




#1 Tetrachloro-m-xylene

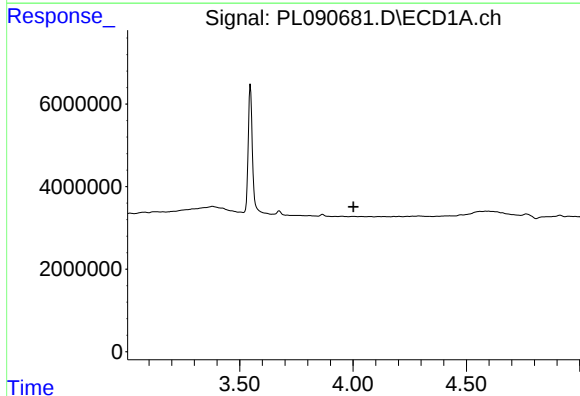
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 39688780
Conc: 19.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



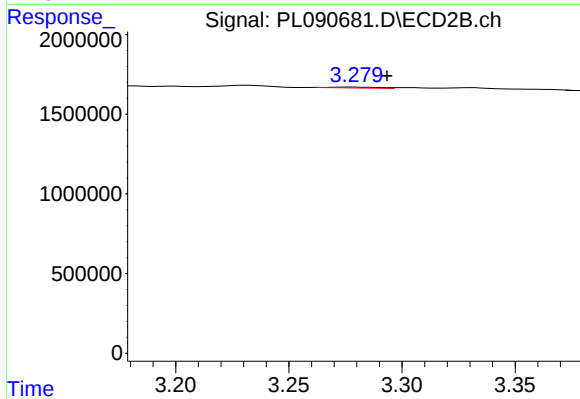
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 31096143
Conc: 18.48 ng/ml



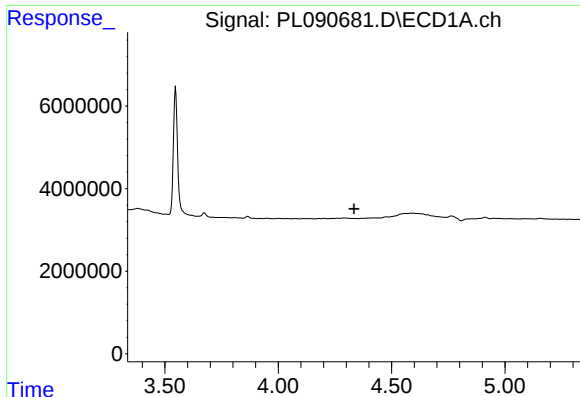
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

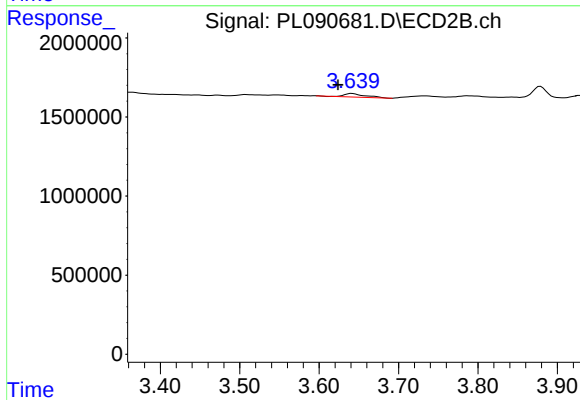
R.T.: 3.278 min
Delta R.T.: -0.015 min
Response: 75082
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

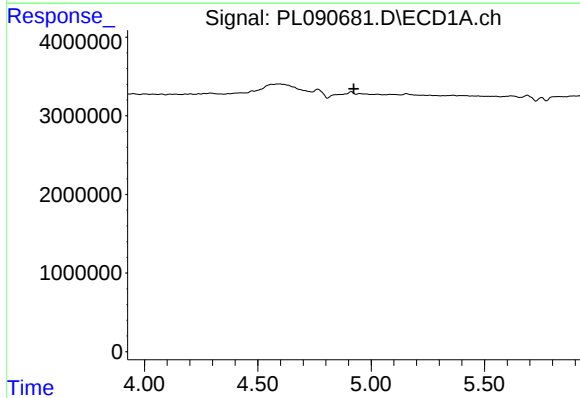
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



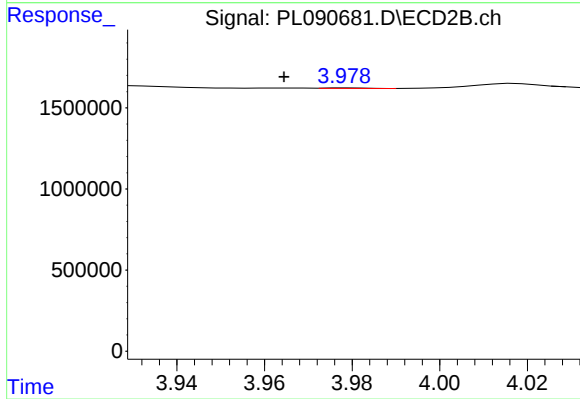
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.017 min
Response: 402785
Conc: 0.17 ng/ml



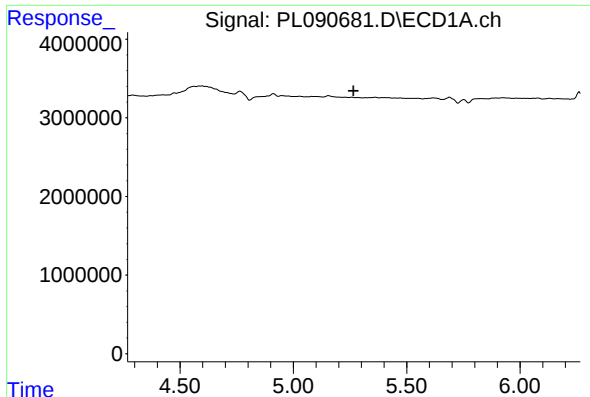
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

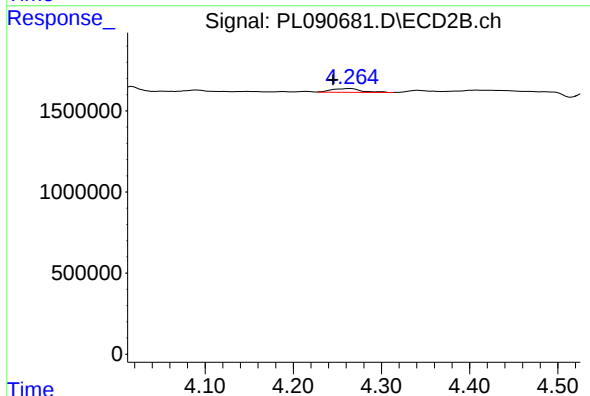
R.T.: 3.979 min
Delta R.T.: 0.015 min
Response: 21877
Conc: 0.01 ng/ml



#5 Aldrin

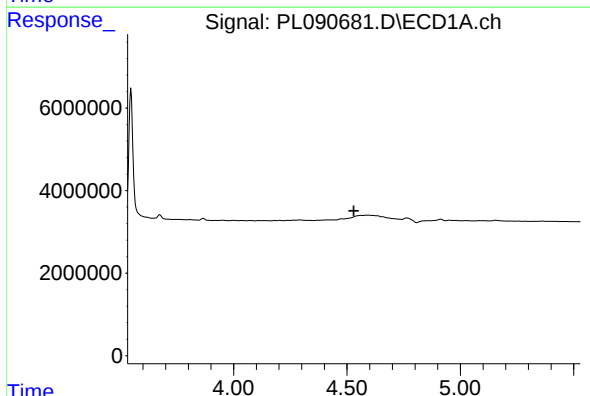
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



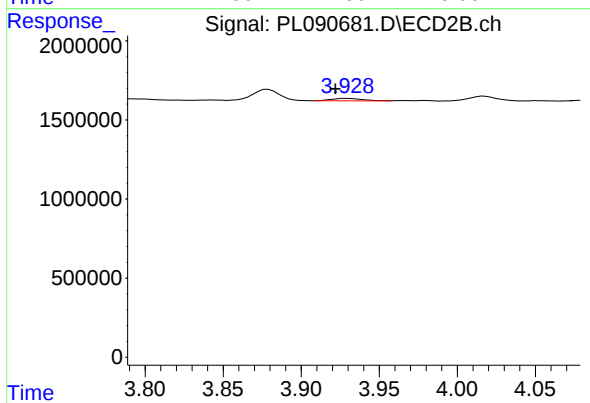
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.020 min
Response: 539727
Conc: 0.25 ng/ml



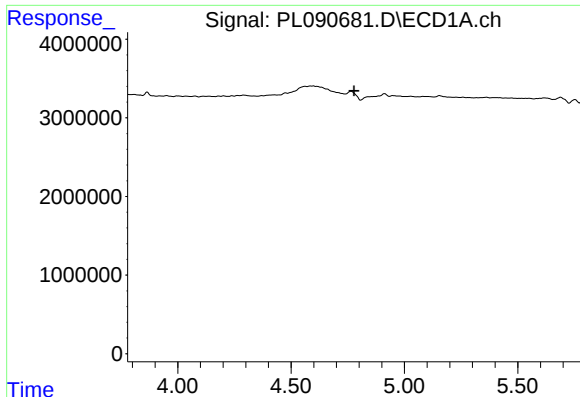
#6 beta-BHC

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



#6 beta-BHC

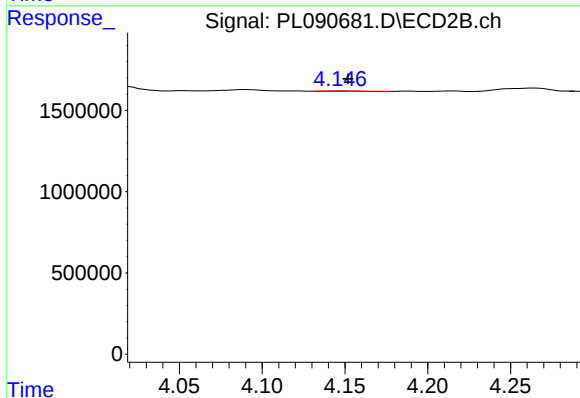
R.T.: 3.929 min
Delta R.T.: 0.007 min
Response: 219231
Conc: 0.21 ng/ml



#7 delta-BHC

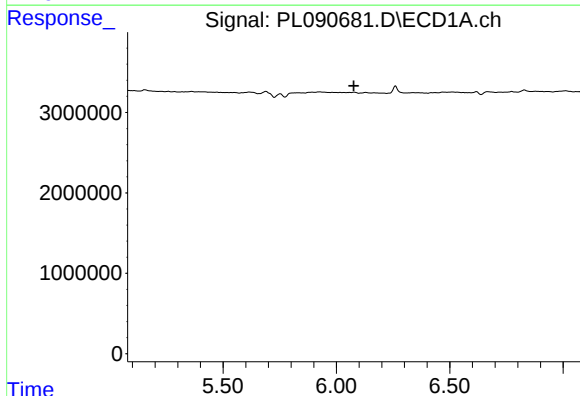
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



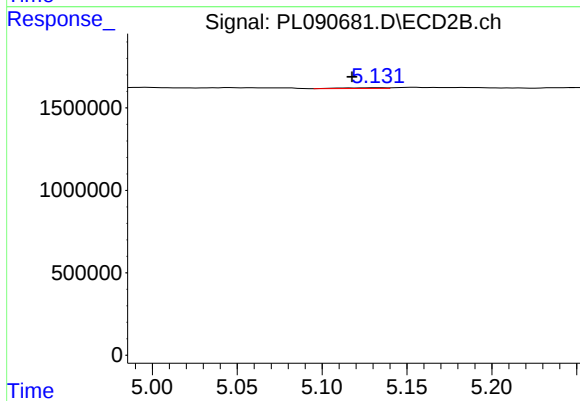
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.005 min
Response: 32498
Conc: 0.01 ng/ml



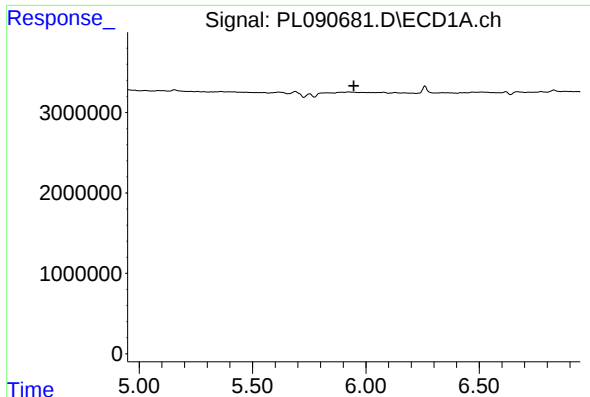
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#9 Endosulfan I

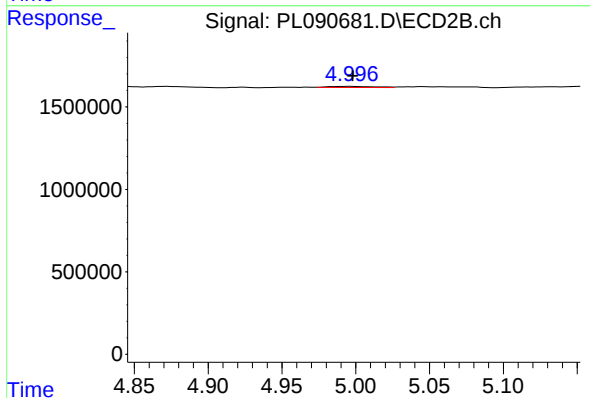
R.T.: 5.133 min
Delta R.T.: 0.015 min
Response: 80384
Conc: 0.04 ng/ml



#10 gamma-Chlordane

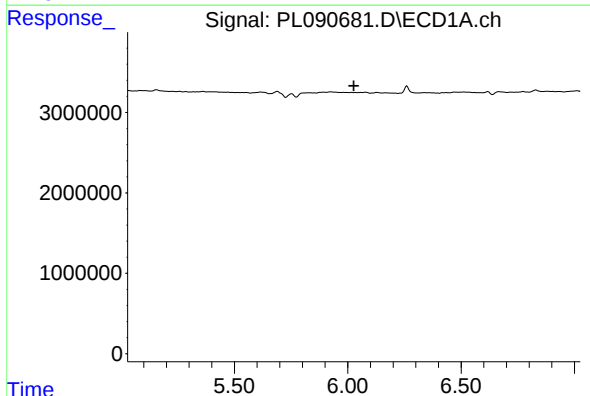
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



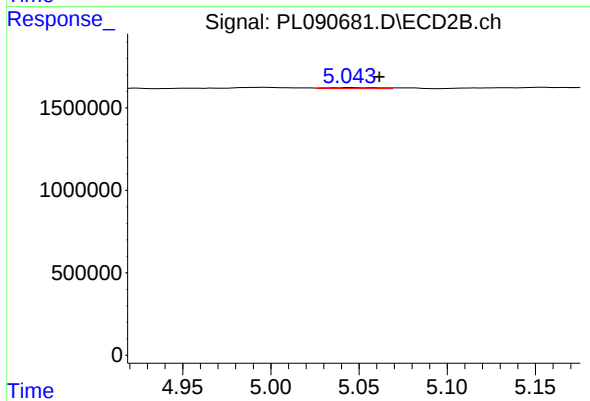
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 129476
Conc: 0.06 ng/ml



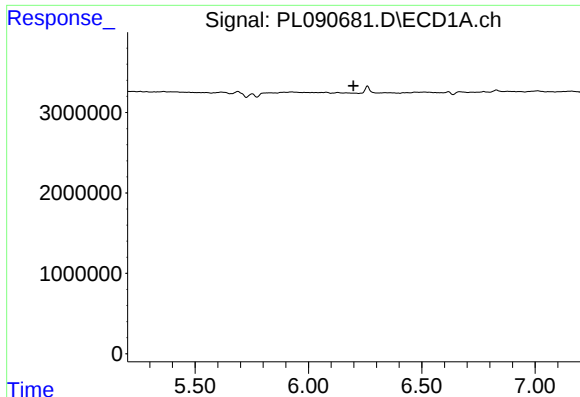
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

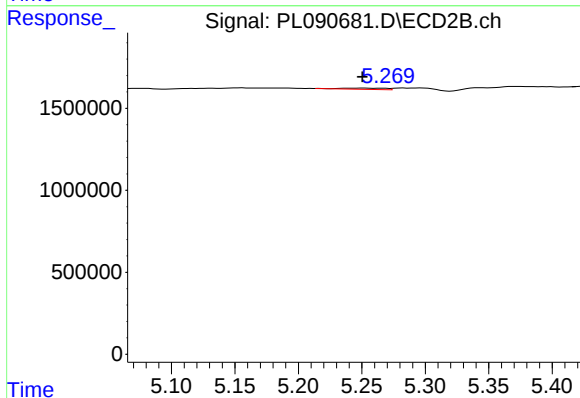
R.T.: 5.045 min
Delta R.T.: -0.017 min
Response: 121341
Conc: 0.06 ng/ml



#12 4,4'-DDE

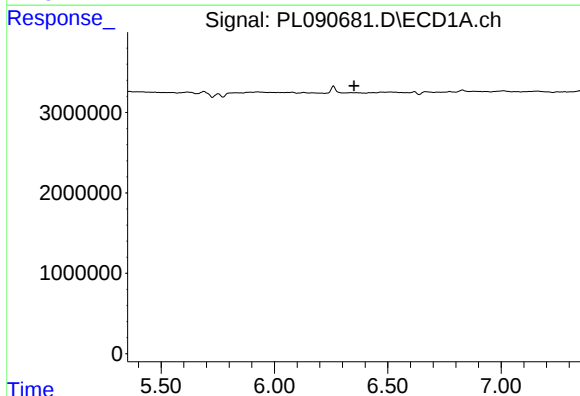
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



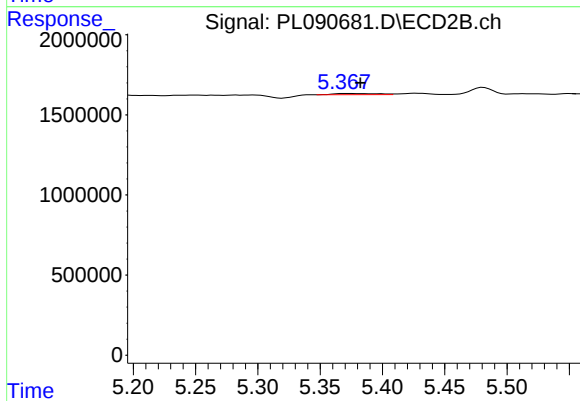
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 190414
Conc: 0.11 ng/ml



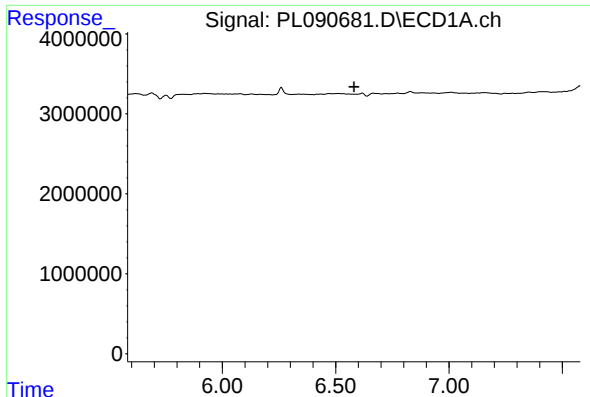
#13 Dieldrin

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



#13 Dieldrin

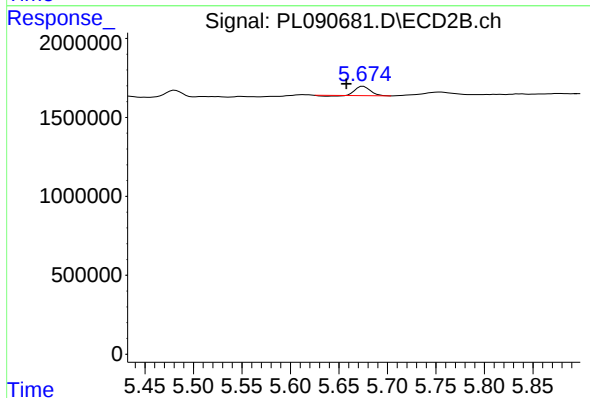
R.T.: 5.370 min
Delta R.T.: -0.012 min
Response: 174958
Conc: 0.09 ng/ml



#14 Endrin

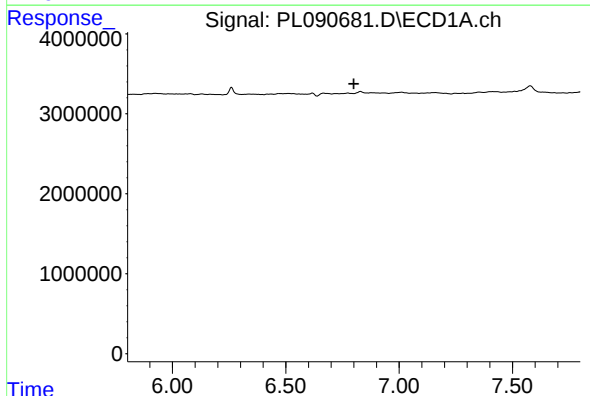
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



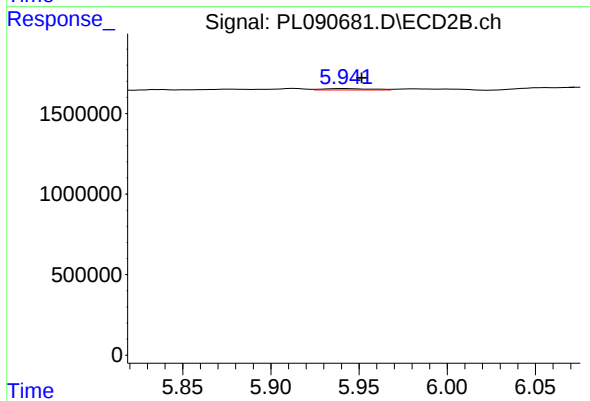
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.018 min
Response: 597898
Conc: 0.35 ng/ml



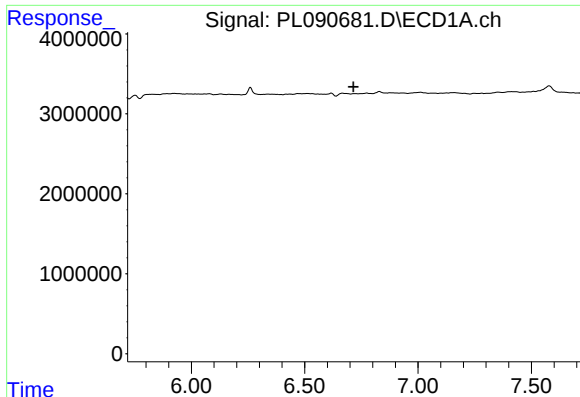
#15 Endosulfan II

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



#15 Endosulfan II

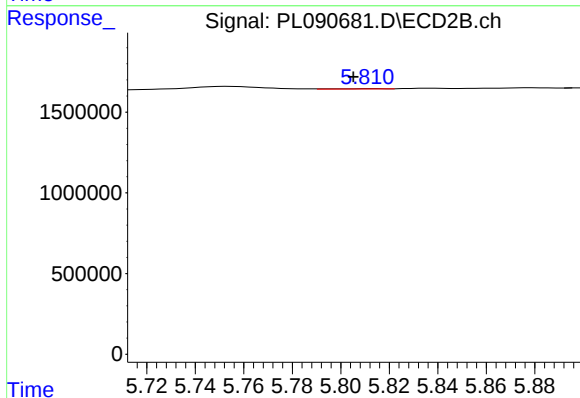
R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 160669
Conc: 0.09 ng/ml



#16 4,4'-DDD

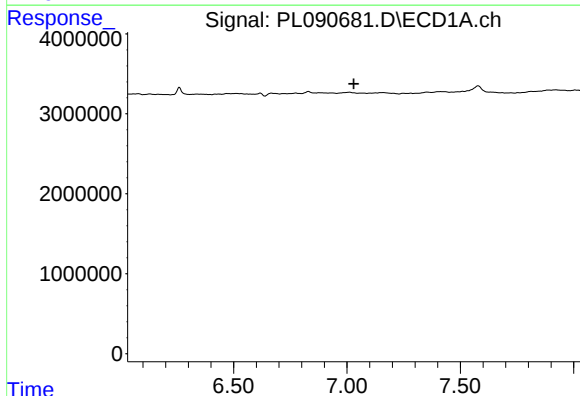
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



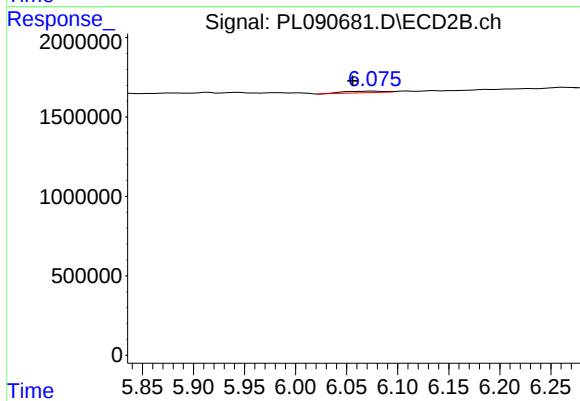
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: 0.008 min
Response: 29835
Conc: 0.02 ng/ml



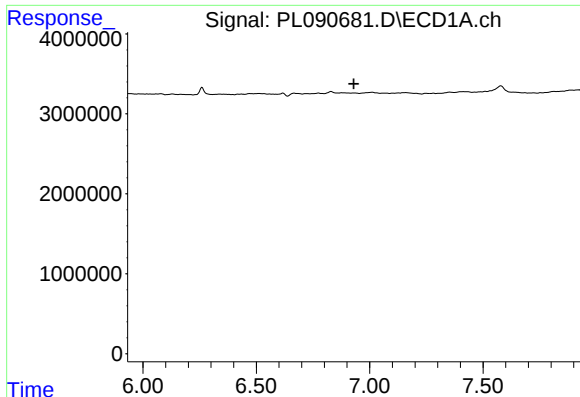
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

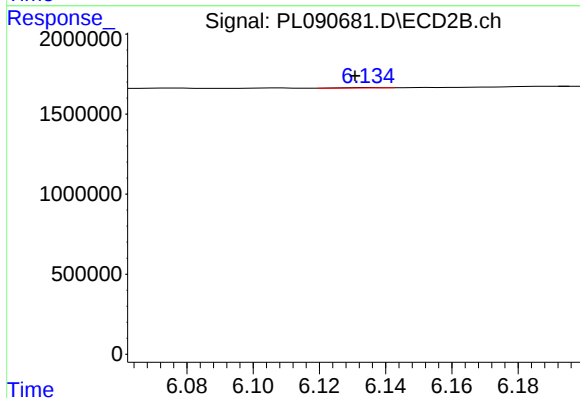
R.T.: 6.076 min
Delta R.T.: 0.020 min
Response: 264533
Conc: 0.18 ng/ml



#18 Endrin aldehyde

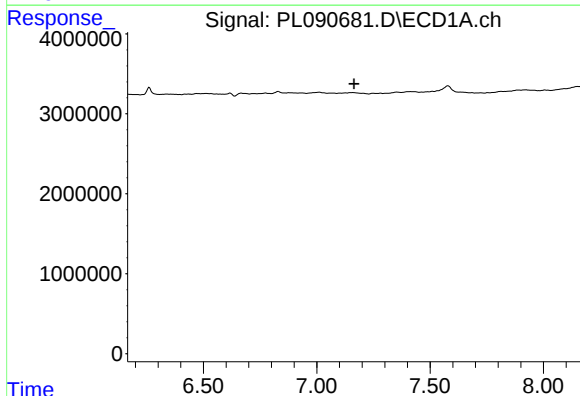
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



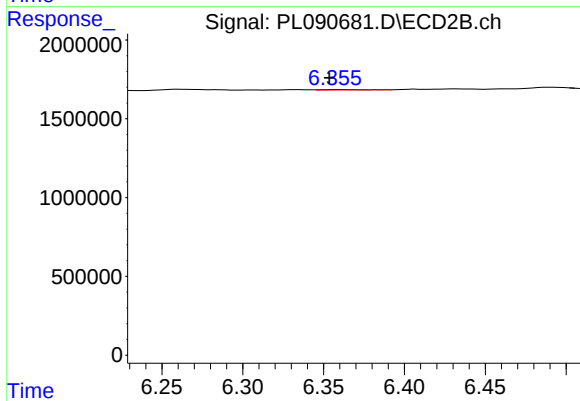
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.004 min
Response: 22448
Conc: 0.02 ng/ml



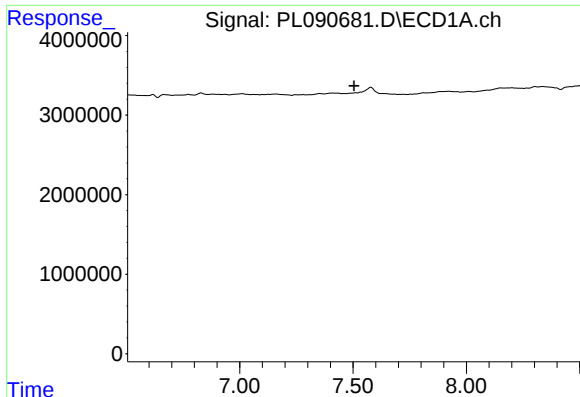
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

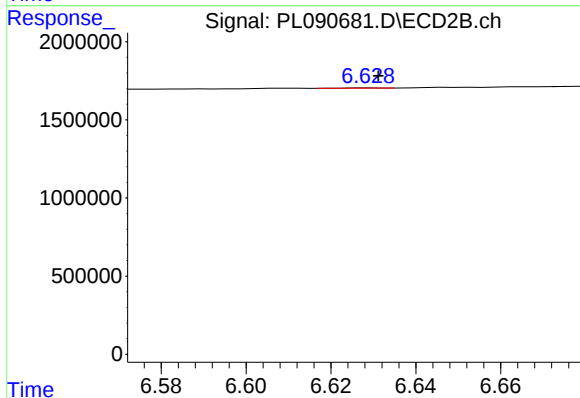
R.T.: 6.358 min
Delta R.T.: 0.005 min
Response: 52468
Conc: 0.03 ng/ml



#20 Methoxychlor

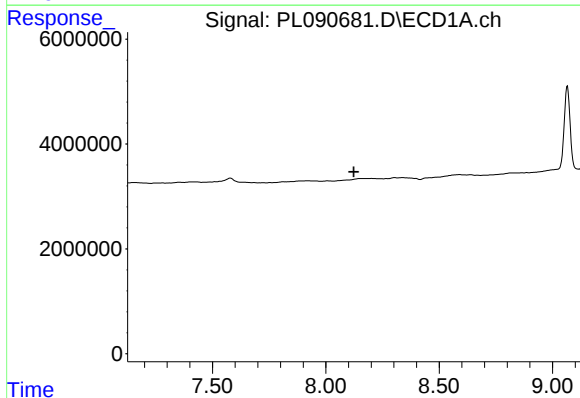
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



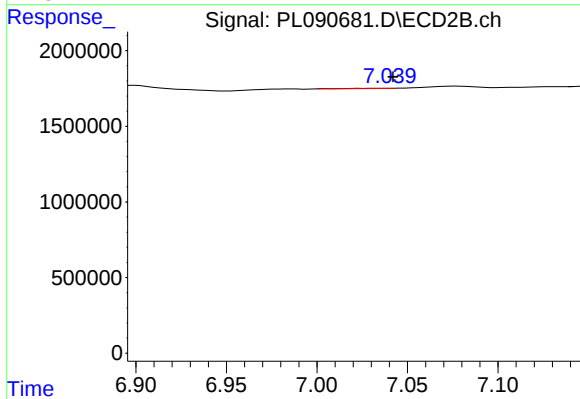
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: -0.002 min
Response: 7917
Conc: 0.01 ng/ml



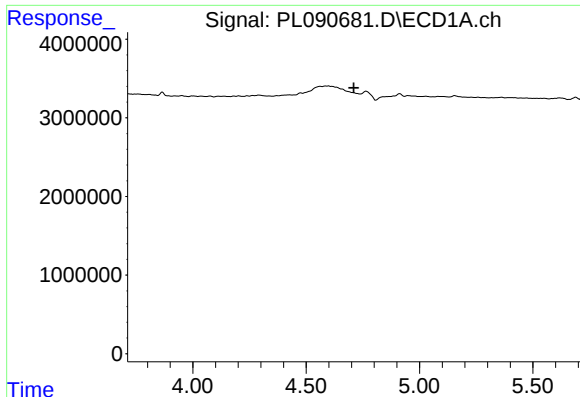
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#22 Mirex

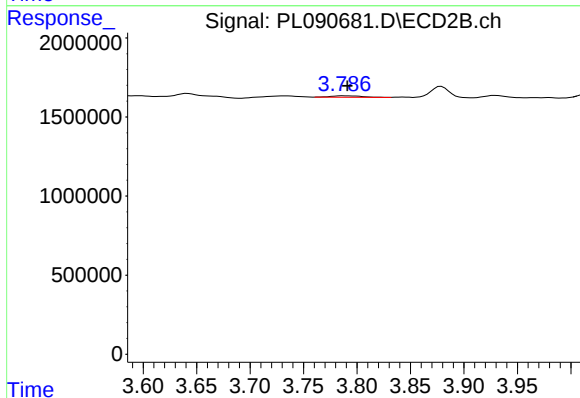
R.T.: 7.031 min
Delta R.T.: -0.011 min
Response: 34927
Conc: 0.02 ng/ml



#23 Chlordane-1

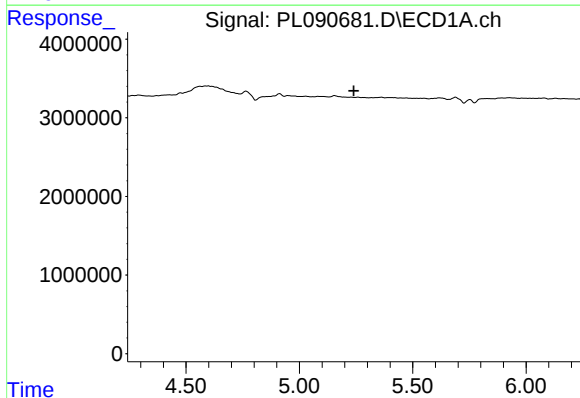
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



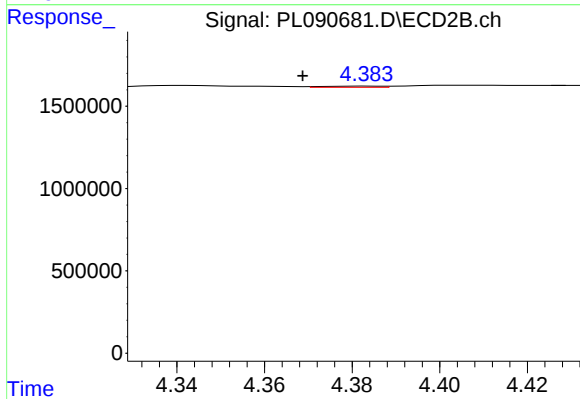
#23 Chlordane-1

R.T.: 3.787 min
Delta R.T.: -0.004 min
Response: 207924
Conc: 3.36 ng/ml



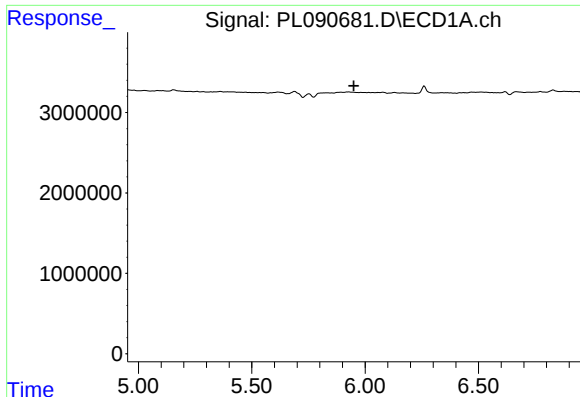
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#24 Chlordane-2

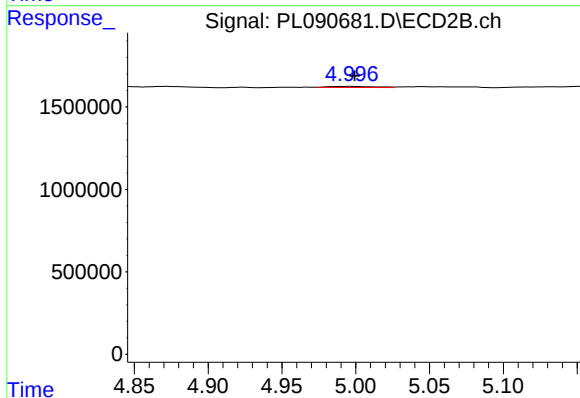
R.T.: 4.384 min
Delta R.T.: 0.016 min
Response: 65484
Conc: 0.86 ng/ml



#25 Chlordane-3

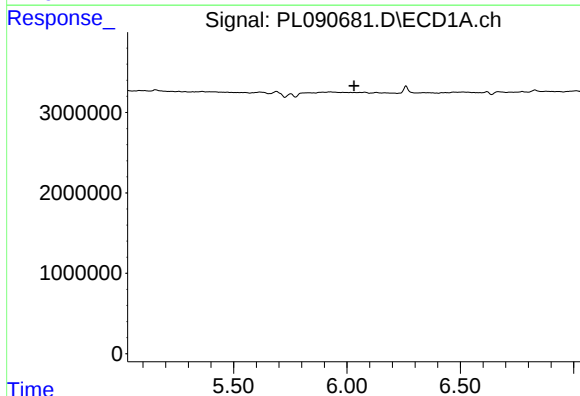
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



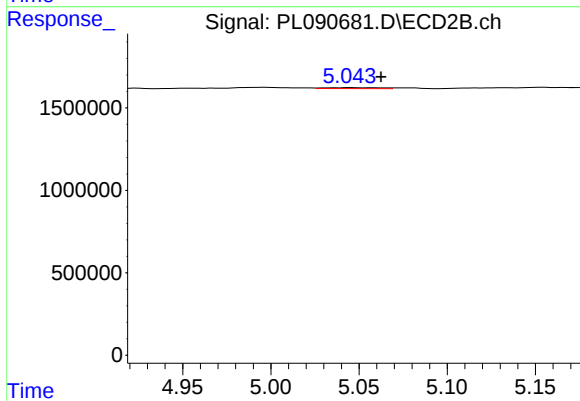
#25 Chlordane-3

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 129476
Conc: 0.63 ng/ml



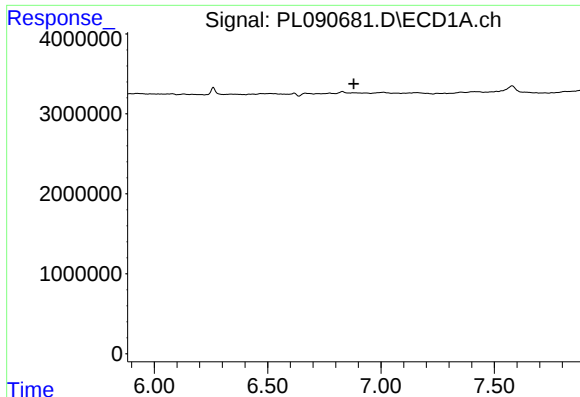
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#26 Chlordane-4

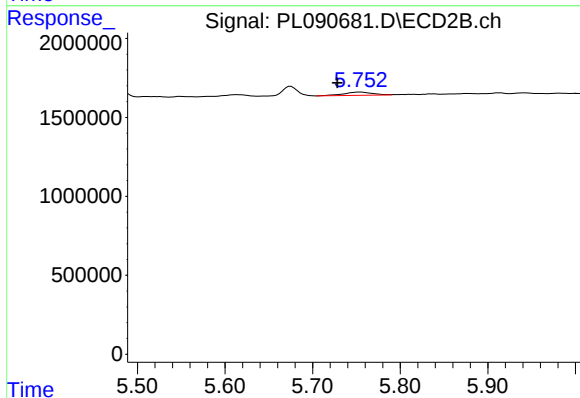
R.T.: 5.045 min
Delta R.T.: -0.018 min
Response: 121341
Conc: 0.62 ng/ml



#27 Chlordane-5

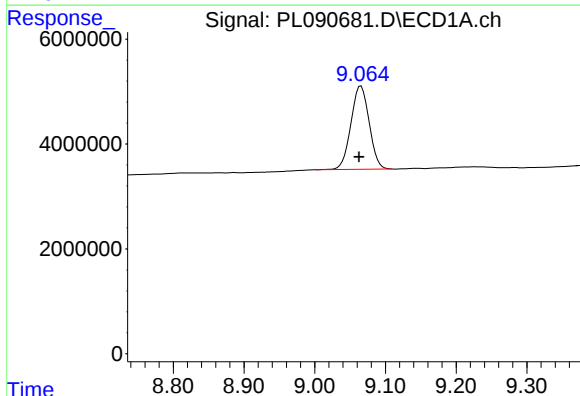
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



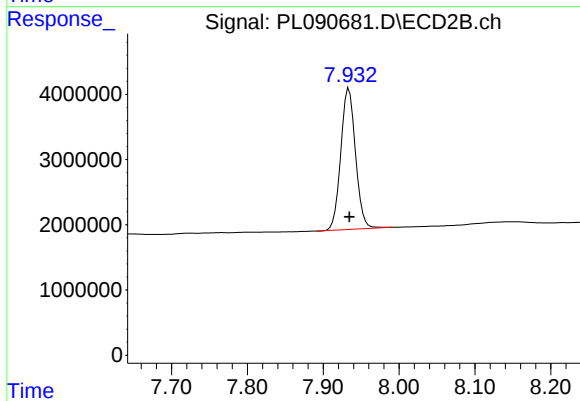
#27 Chlordane-5

R.T.: 5.754 min
Delta R.T.: 0.026 min
Response: 465706
Conc: 7.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.003 min
Response: 28587299
Conc: 21.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 29128034
Conc: 19.98 ng/ml