

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
 Data File : PL091067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 19:37
 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: Aug 15 03:52:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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	2.784	48695719	43108058	22.679	22.084
28)	SA Decachlor...	9.054	7.925	39148764	45782980	25.679	24.171
Target Compounds							
2)	A alpha-BHC	0.000	3.271f	0	88458	N.D.	0.032 #
3)	MA gamma-BHC...	0.000	3.635f	0	579066	N.D.	0.220 #
5)	MB Aldrin	0.000	4.255f	0	4795192	N.D.	1.950 #
6)	B beta-BHC	0.000	3.921	0	282072	N.D.	0.240 #
7)	B delta-BHC	0.000	4.176f	0	700617	N.D.	0.276 #
8)	B Heptachlo...	5.683	4.746	14091884	59179	5.760	0.026 #
10)	B gamma-Chl...	0.000	5.003	0	2063975	N.D.	0.873 #
11)	B alpha-Chl...	0.000	5.043	0	2887308	N.D.	1.227 #
13)	MA Dieldrin	0.000	5.372	0	1248230	N.D.	0.548 #
14)	MA Endrin	0.000	5.668f	0	1326594	N.D.	0.651 #
16)	A 4,4'-DDD	0.000	5.799	0	68879	N.D.	0.042 #
17)	MA 4,4'-DDT	0.000	6.059	0	134520	N.D.	0.076 #
18)	B Endrin al...	0.000	6.099f	0	56585	N.D.	0.036 #
19)	B Endosulfa...	0.000	6.340	0	130071	N.D.	0.067 #
20)	A Methoxychlor	0.000	6.614	0	66173	N.D.	0.067 #
23)	Chlordane-1	0.000	3.776	0	255287	N.D.	3.502 #
24)	Chlordane-2	0.000	4.373	0	1887546	N.D.	20.090 #
25)	Chlordane-3	0.000	5.003	0	2063975	N.D.	8.499 #
26)	Chlordane-4	0.000	5.043	0	2887308	N.D.	12.383 #
27)	Chlordane-5	0.000	5.743f	0	222756	N.D.	3.217 #

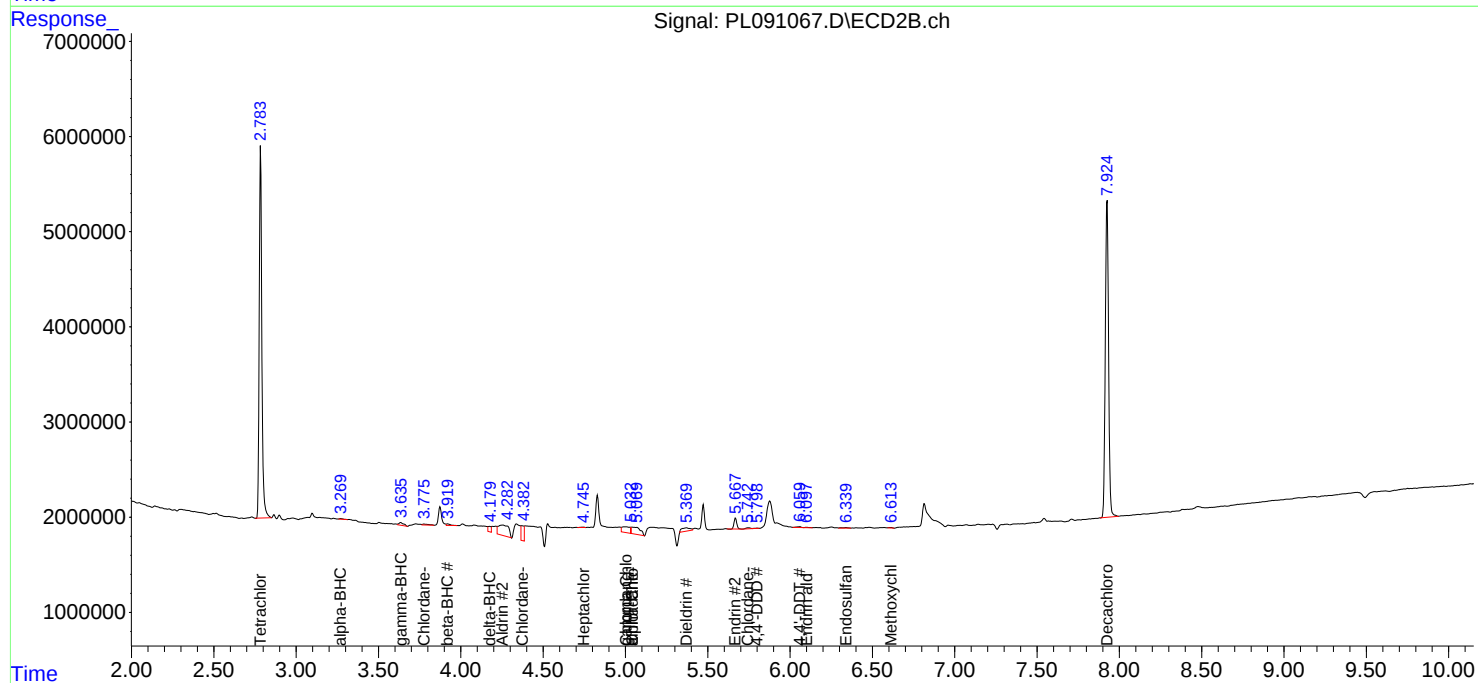
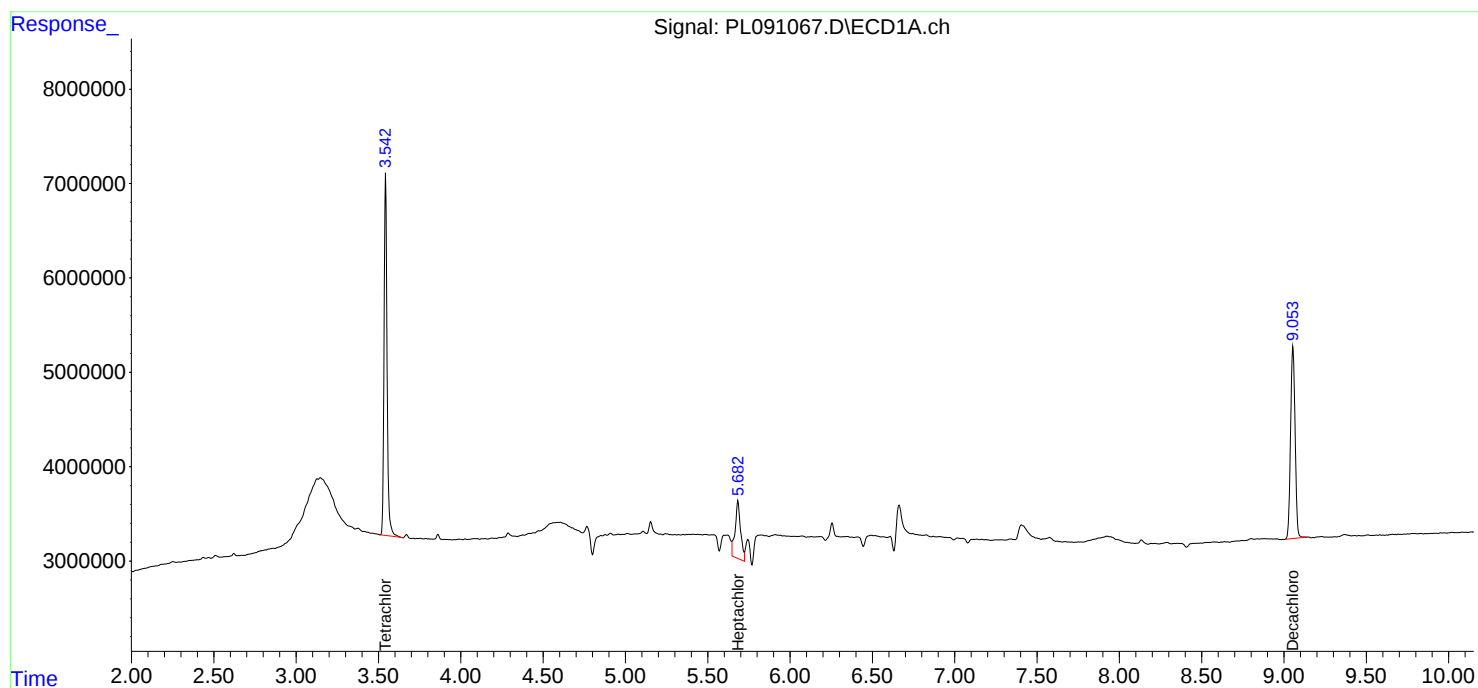
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

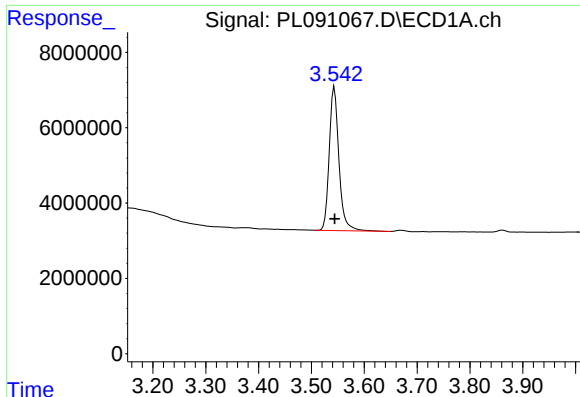
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
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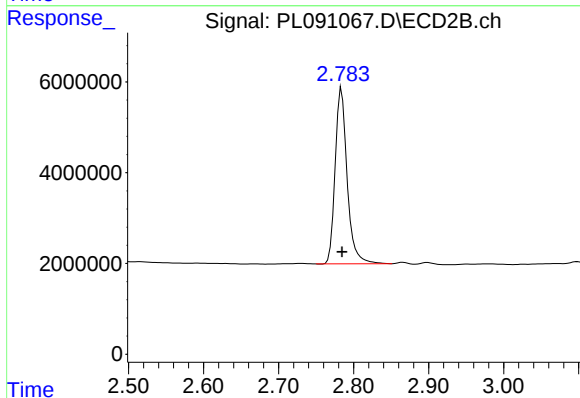




#1 Tetrachloro-m-xylene

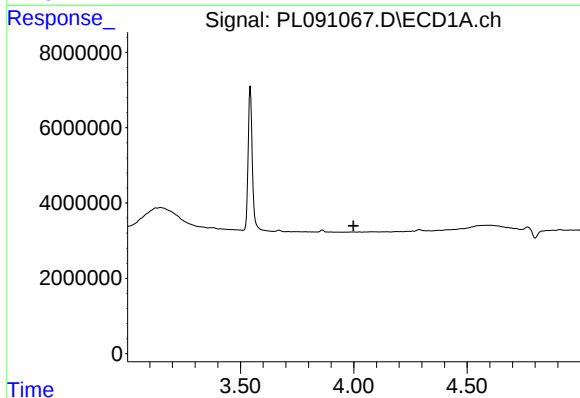
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 48695719
Conc: 22.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



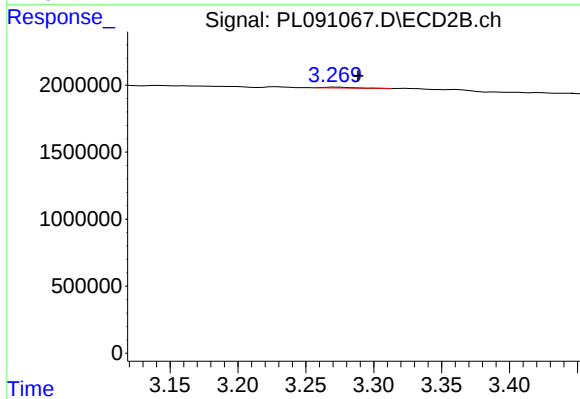
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 43108058
Conc: 22.08 ng/ml



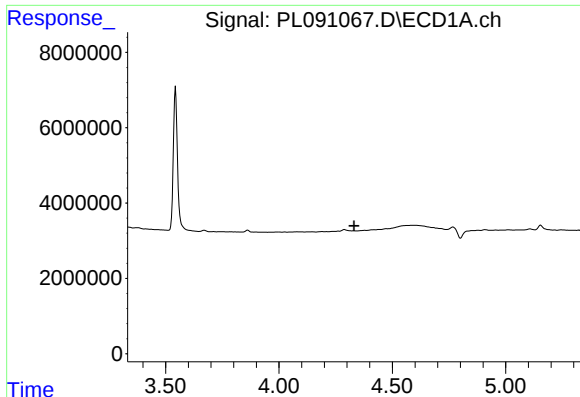
#2 alpha-BHC

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



#2 alpha-BHC

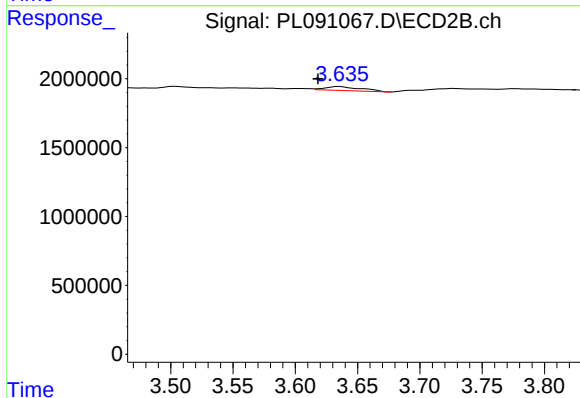
R.T.: 3.271 min
Delta R.T.: -0.017 min
Response: 88458
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

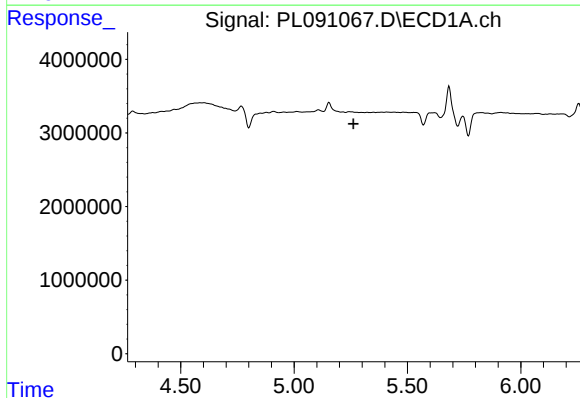
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



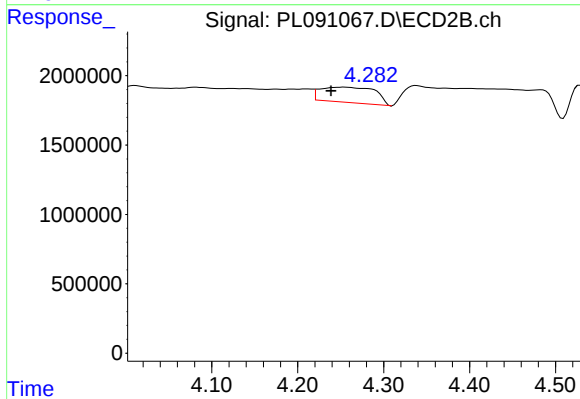
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.017 min
Response: 579066
Conc: 0.22 ng/ml



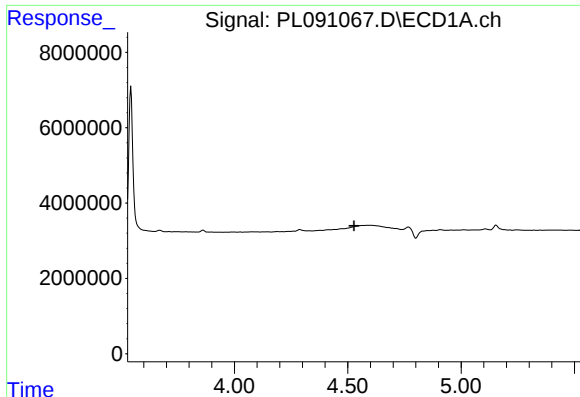
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

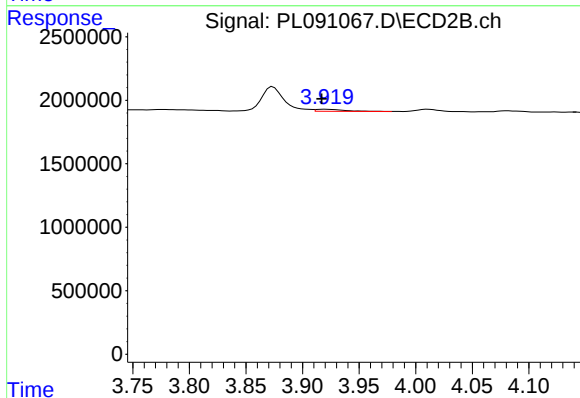
R.T.: 4.255 min
Delta R.T.: 0.016 min
Response: 4795192
Conc: 1.95 ng/ml



#6 beta-BHC

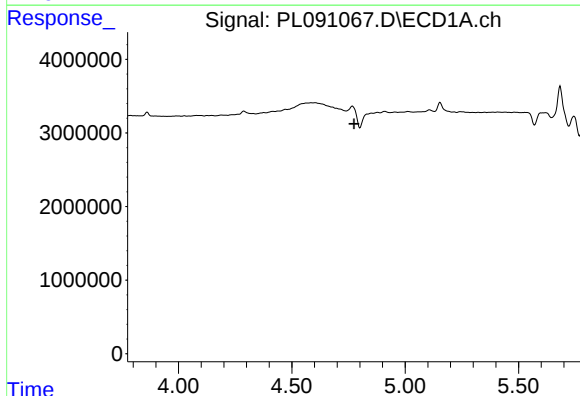
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



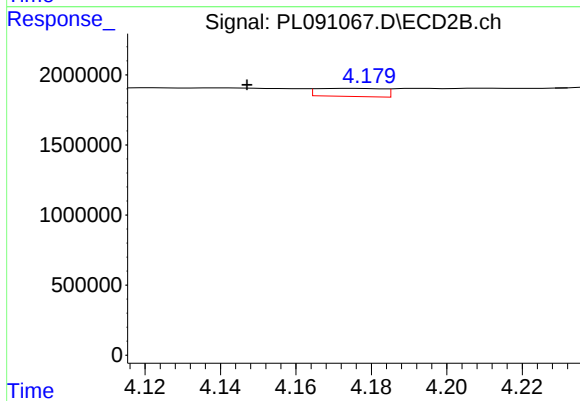
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.004 min
Response: 282072
Conc: 0.24 ng/ml



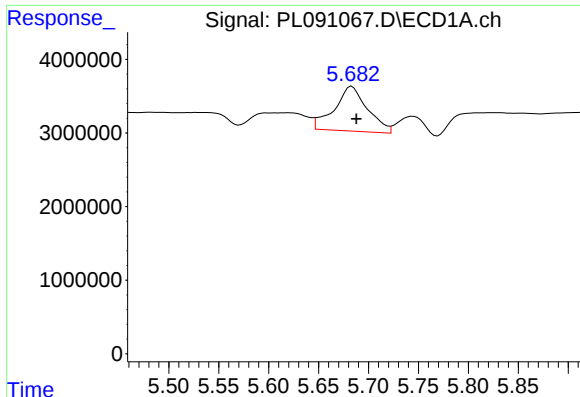
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

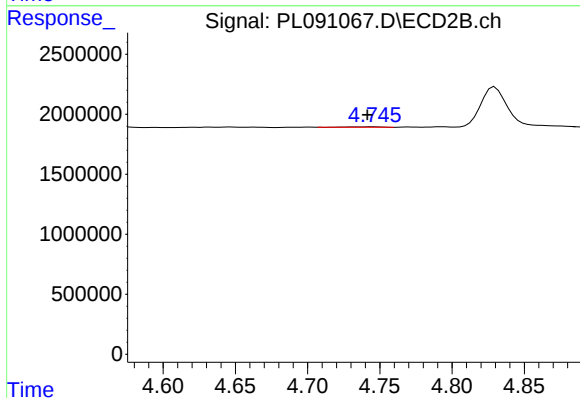
R.T.: 4.176 min
Delta R.T.: 0.029 min
Response: 700617
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

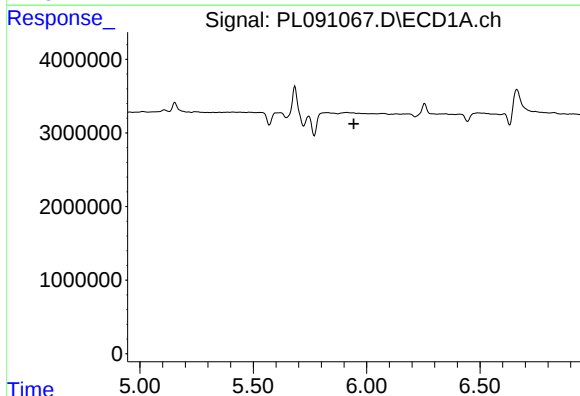
R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 14091884
Conc: 5.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



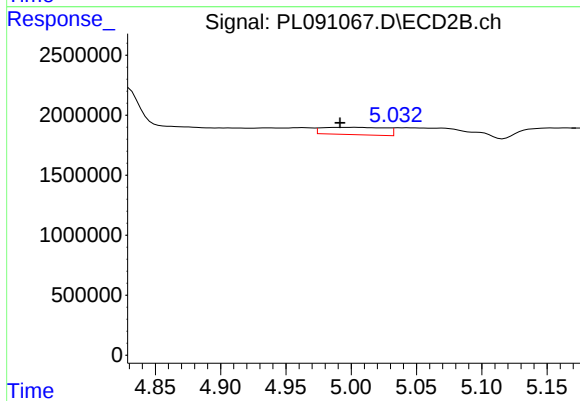
#8 Heptachlor epoxide

R.T.: 4.746 min
Delta R.T.: 0.004 min
Response: 59179
Conc: 0.03 ng/ml



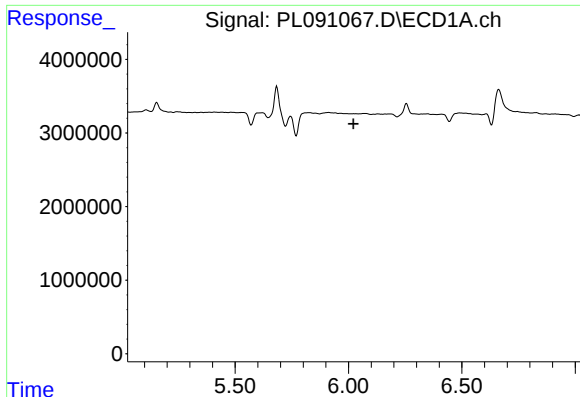
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

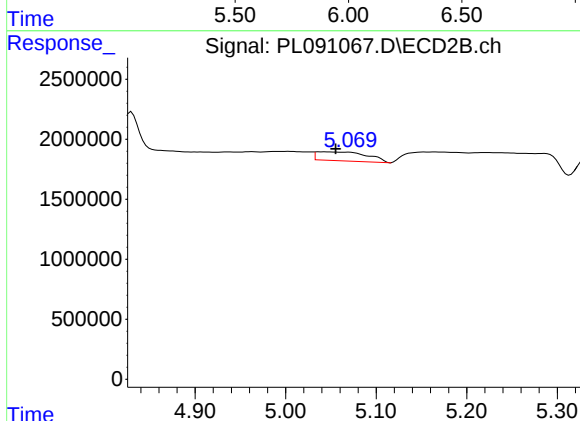
R.T.: 5.003 min
Delta R.T.: 0.011 min
Response: 2063975
Conc: 0.87 ng/ml



#11 alpha-Chlordane

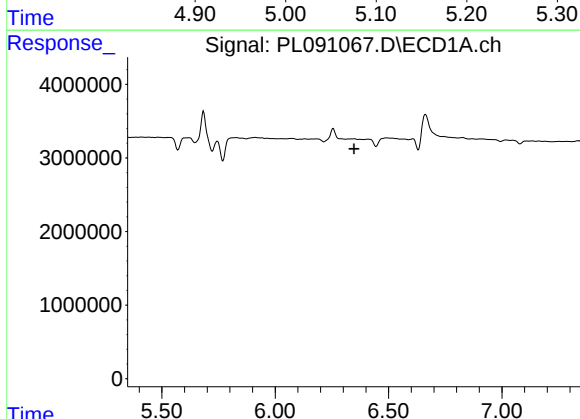
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



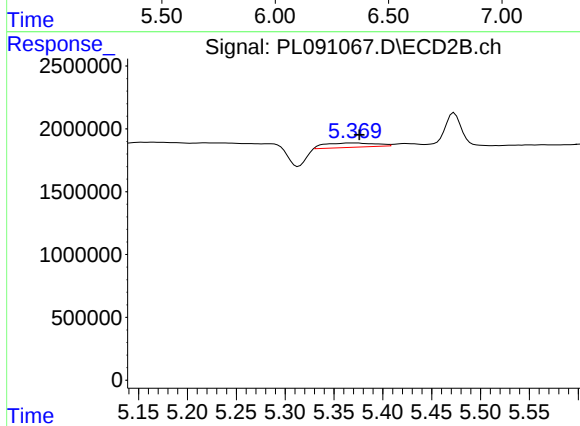
#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.012 min
Response: 2887308
Conc: 1.23 ng/ml



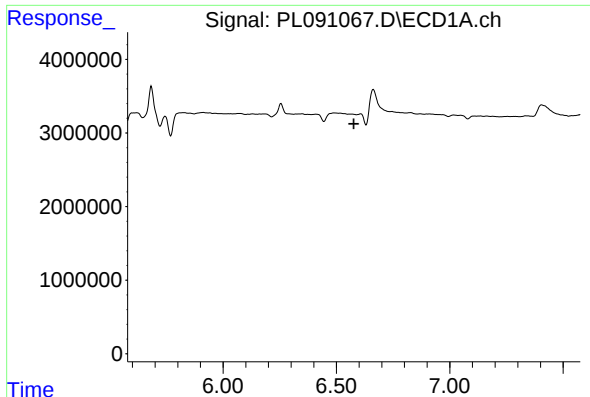
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

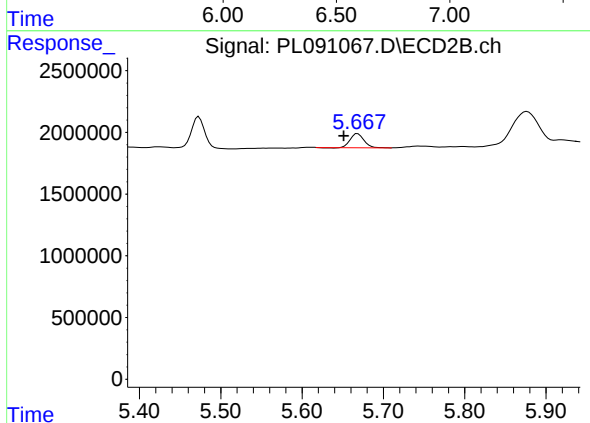
R.T.: 5.372 min
Delta R.T.: -0.005 min
Response: 1248230
Conc: 0.55 ng/ml



#14 Endrin

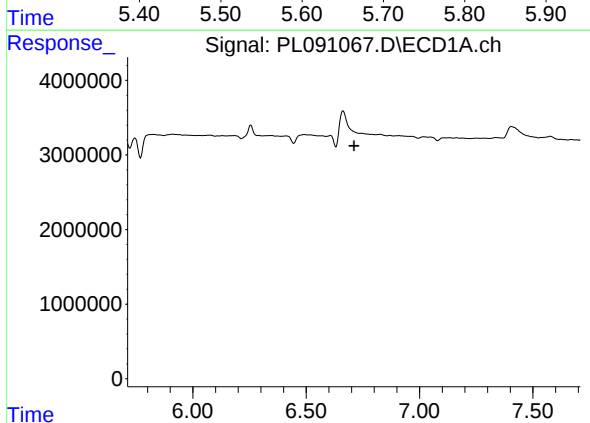
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



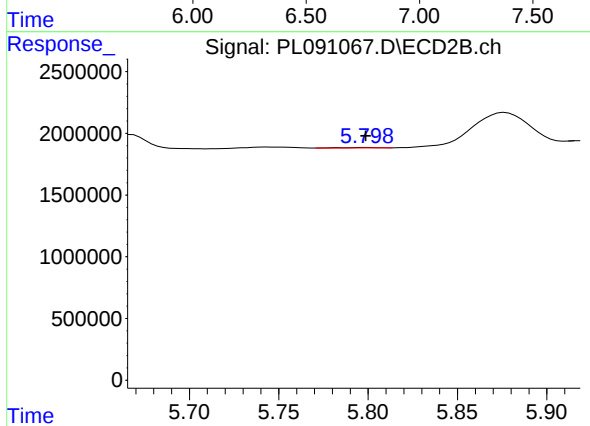
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 1326594
Conc: 0.65 ng/ml



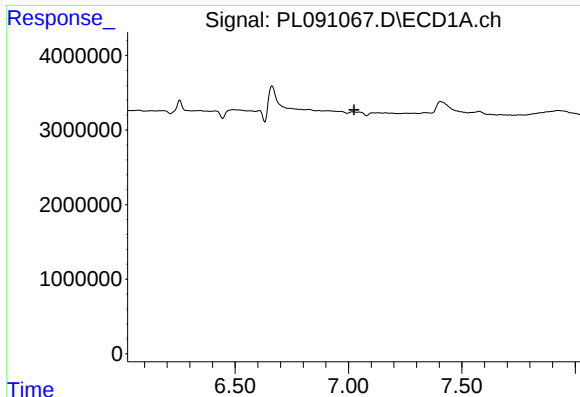
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

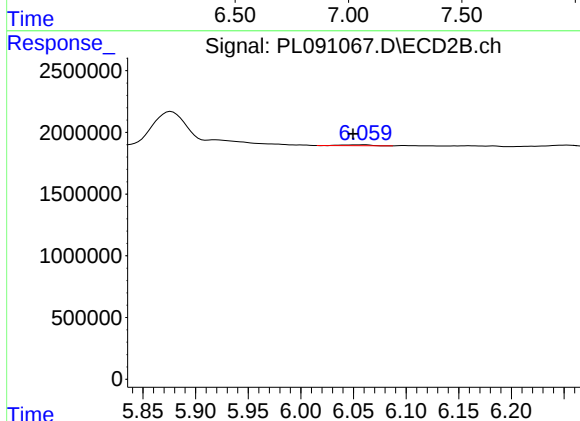
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 68879
Conc: 0.04 ng/ml



#17 4,4'-DDT

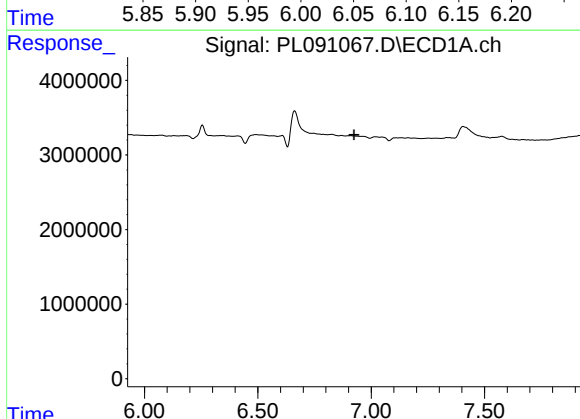
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



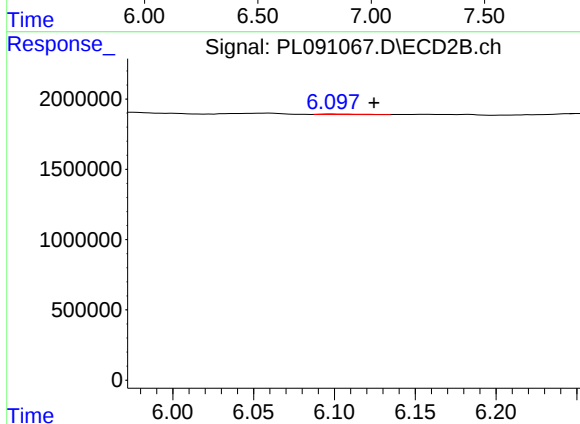
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: 0.010 min
Response: 134520
Conc: 0.08 ng/ml



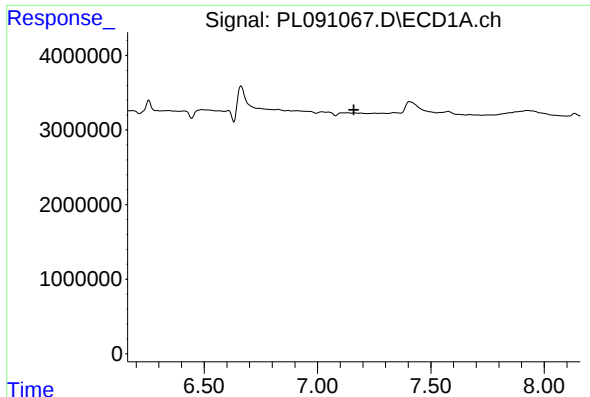
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

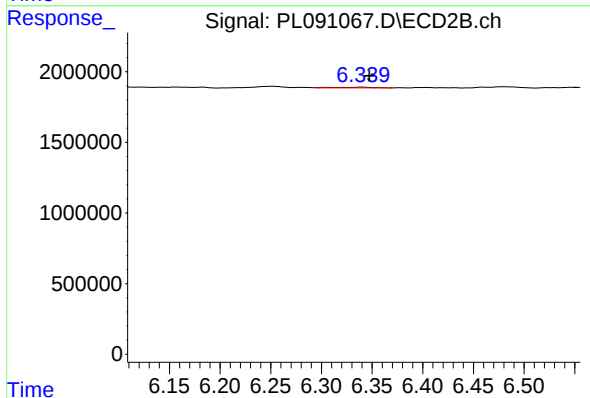
R.T.: 6.099 min
Delta R.T.: -0.026 min
Response: 56585
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

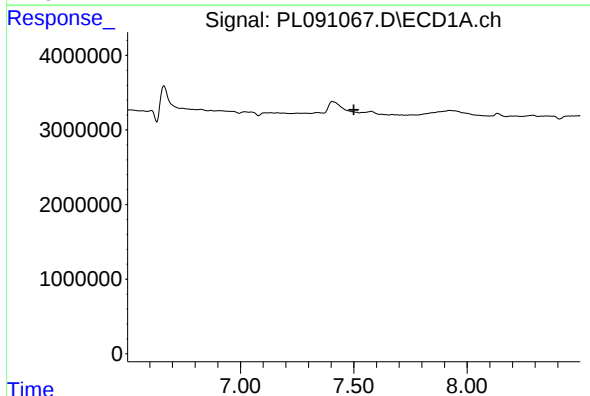
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



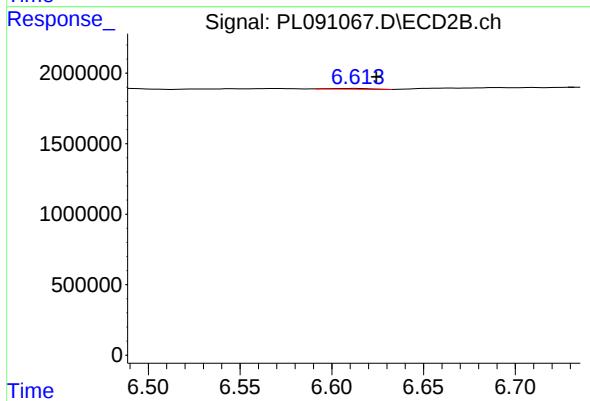
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: -0.007 min
Response: 130071
Conc: 0.07 ng/ml



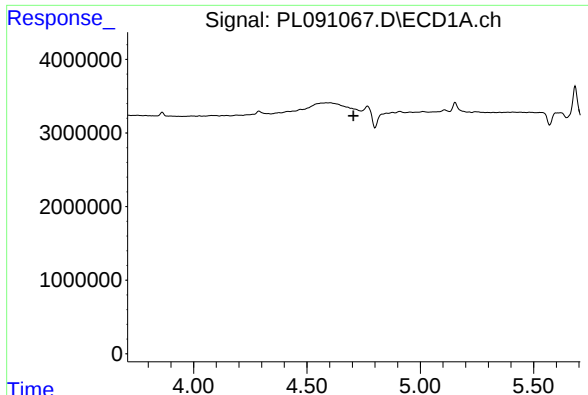
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

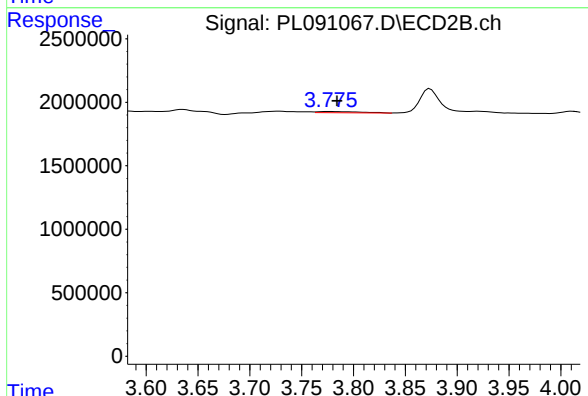
R.T.: 6.614 min
Delta R.T.: -0.011 min
Response: 66173
Conc: 0.07 ng/ml



#23 Chlordane-1

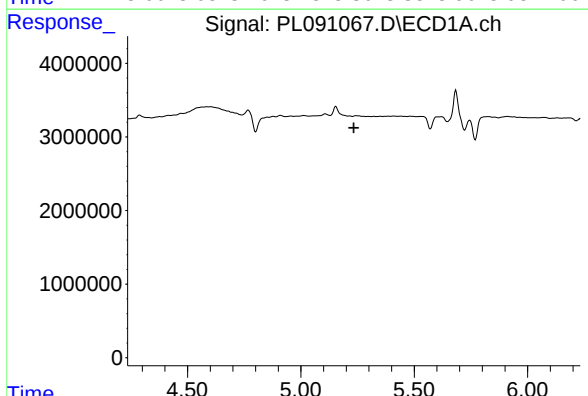
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



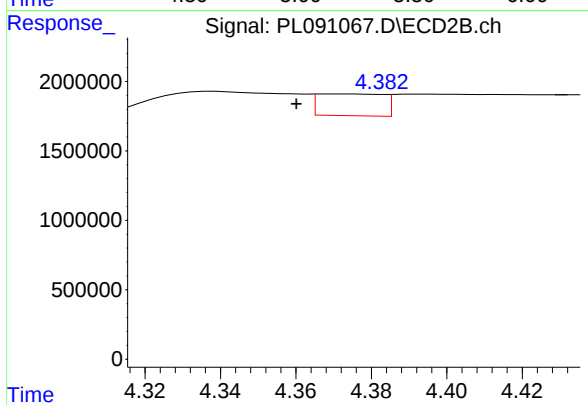
#23 Chlordane-1

R.T.: 3.776 min
Delta R.T.: -0.008 min
Response: 255287
Conc: 3.50 ng/ml



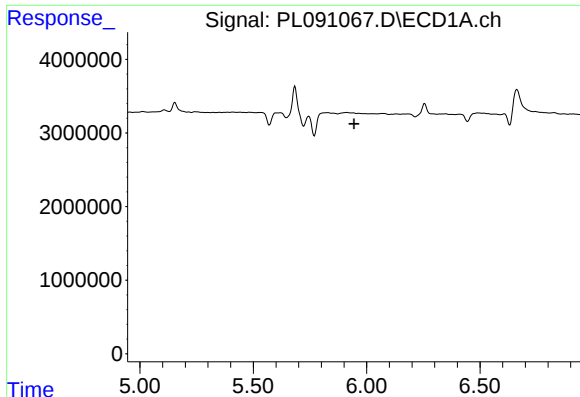
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

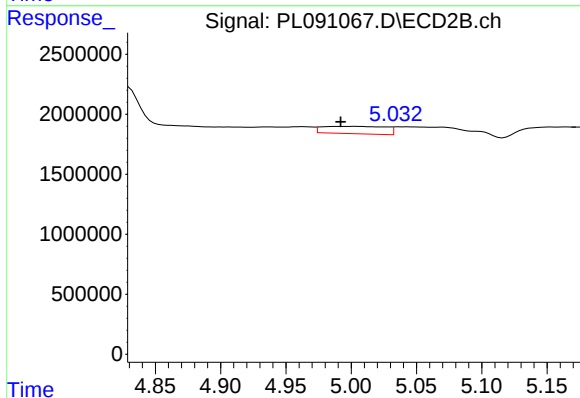
R.T.: 4.373 min
Delta R.T.: 0.013 min
Response: 1887546
Conc: 20.09 ng/ml



#25 Chlordane-3

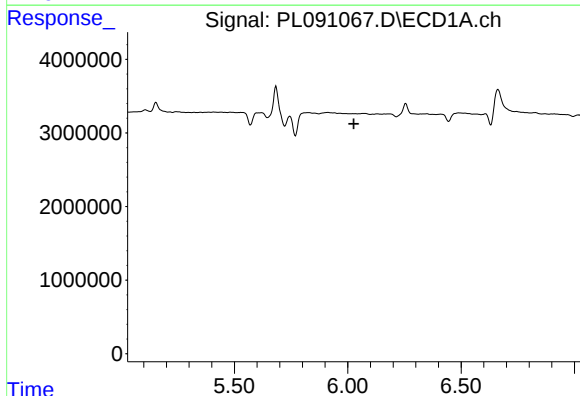
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



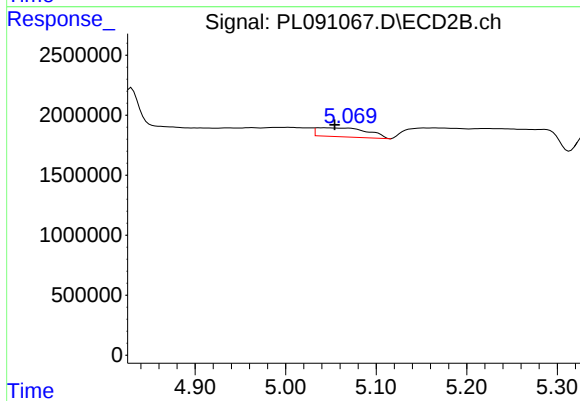
#25 Chlordane-3

R.T.: 5.003 min
Delta R.T.: 0.011 min
Response: 2063975
Conc: 8.50 ng/ml



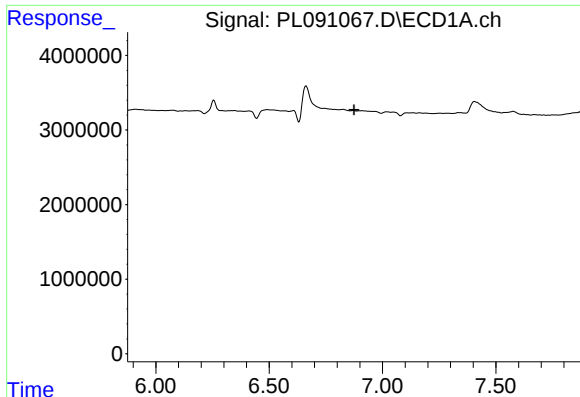
#26 Chlordane-4

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



#26 Chlordane-4

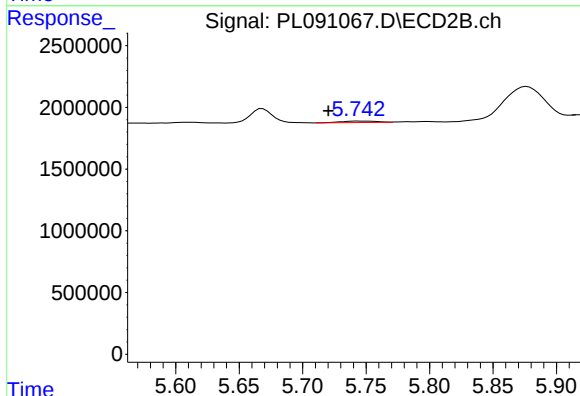
R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 2887308
Conc: 12.38 ng/ml



#27 Chlordane-5

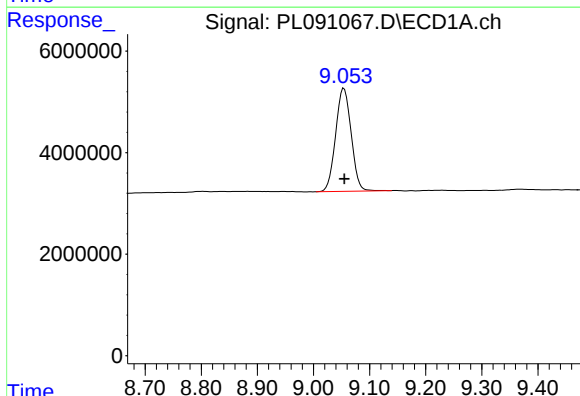
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



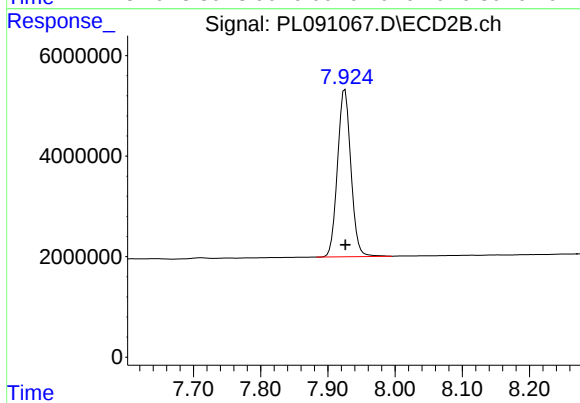
#27 Chlordane-5

R.T.: 5.743 min
Delta R.T.: 0.023 min
Response: 222756
Conc: 3.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 39148764
Conc: 25.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 45782980
Conc: 24.17 ng/ml