

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 01:32
 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: Feb 04 05:13:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	58846996	71585195	21.854	21.931
28)	SA Decachlor...	9.056	7.910	43531775	73663465	20.810	21.022
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	323590	N.D.	0.066 #
4)	MA Heptachlor	4.905	3.942	3060554	252628	0.934	0.054 #
5)	MB Aldrin	0.000	4.232	0	5636416	N.D.	1.236 #
6)	B beta-BHC	0.000	3.913	0	1605096	N.D.	0.804 #
7)	B delta-BHC	4.762	4.135	12440104	486088	3.549	0.102 #
8)	B Heptachlo...	0.000	4.714	0	15365	N.D.	0.004 #
9)	A Endosulfan I	0.000	5.089	0	102401	N.D.	0.026 #
10)	B gamma-Chl...	0.000	4.983	0	2522128	N.D.	0.595 #
11)	B alpha-Chl...	0.000	5.059f	0	735949	N.D.	0.176 #
13)	MA Dieldrin	0.000	5.373	0	896515	N.D.	0.209 #
14)	MA Endrin	0.000	5.655f	0	5078243	N.D.	1.375 #
15)	B Endosulfa...	6.821f	5.931	3907649	-105555	1.622	N.D. #
16)	A 4,4'-DDD	0.000	5.768f	0	10859	N.D.	0.003 #
18)	B Endrin al...	0.000	6.135f	0	1512997	N.D.	0.497 #
19)	B Endosulfa...	0.000	6.310f	0	110495	N.D.	0.031 #
22)	Mirex	0.000	7.001f	0	518695	N.D.	0.153 #
23)	Chlordane-1	0.000	3.764	0	1721661	N.D.	13.796 #
24)	Chlordane-2	0.000	4.351	0	931801	N.D.	6.351 #
25)	Chlordane-3	0.000	4.983	0	2522128	N.D.	5.800 #
26)	Chlordane-4	0.000	5.059f	0	735949	N.D.	1.737 #

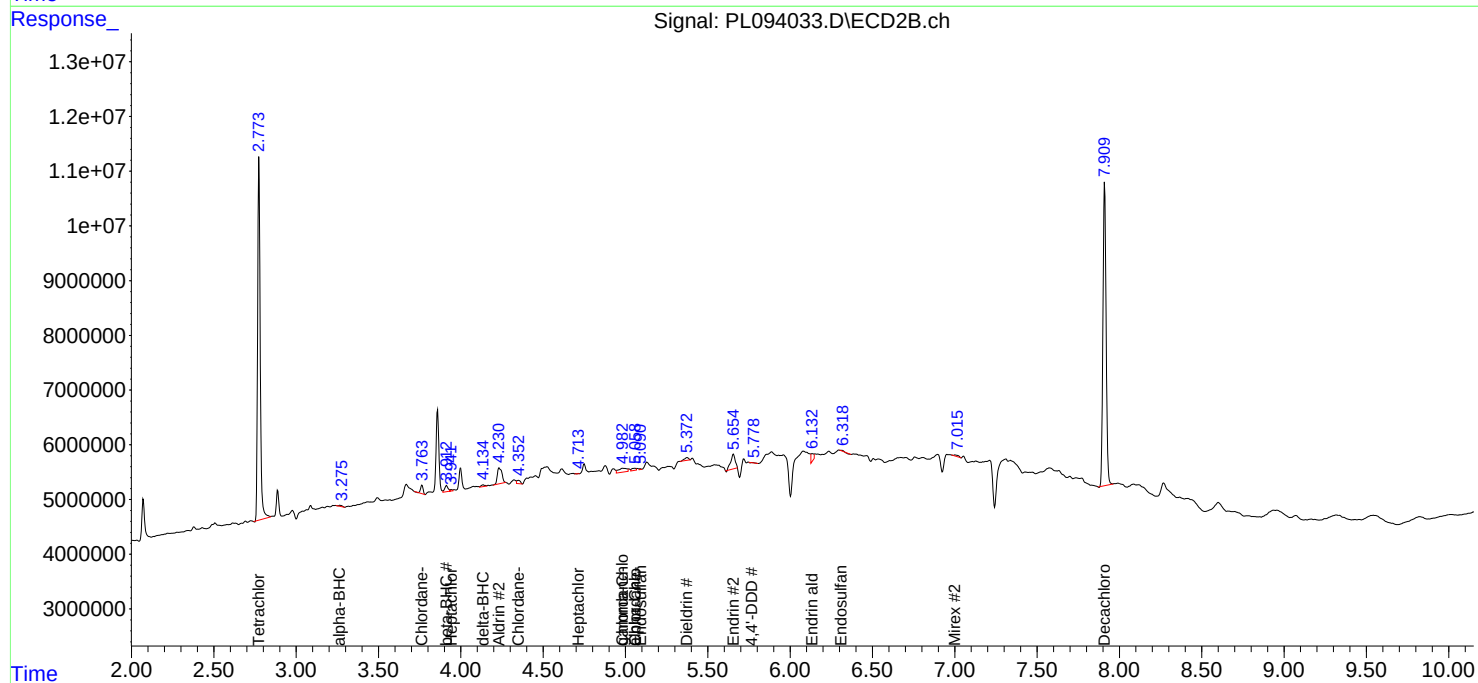
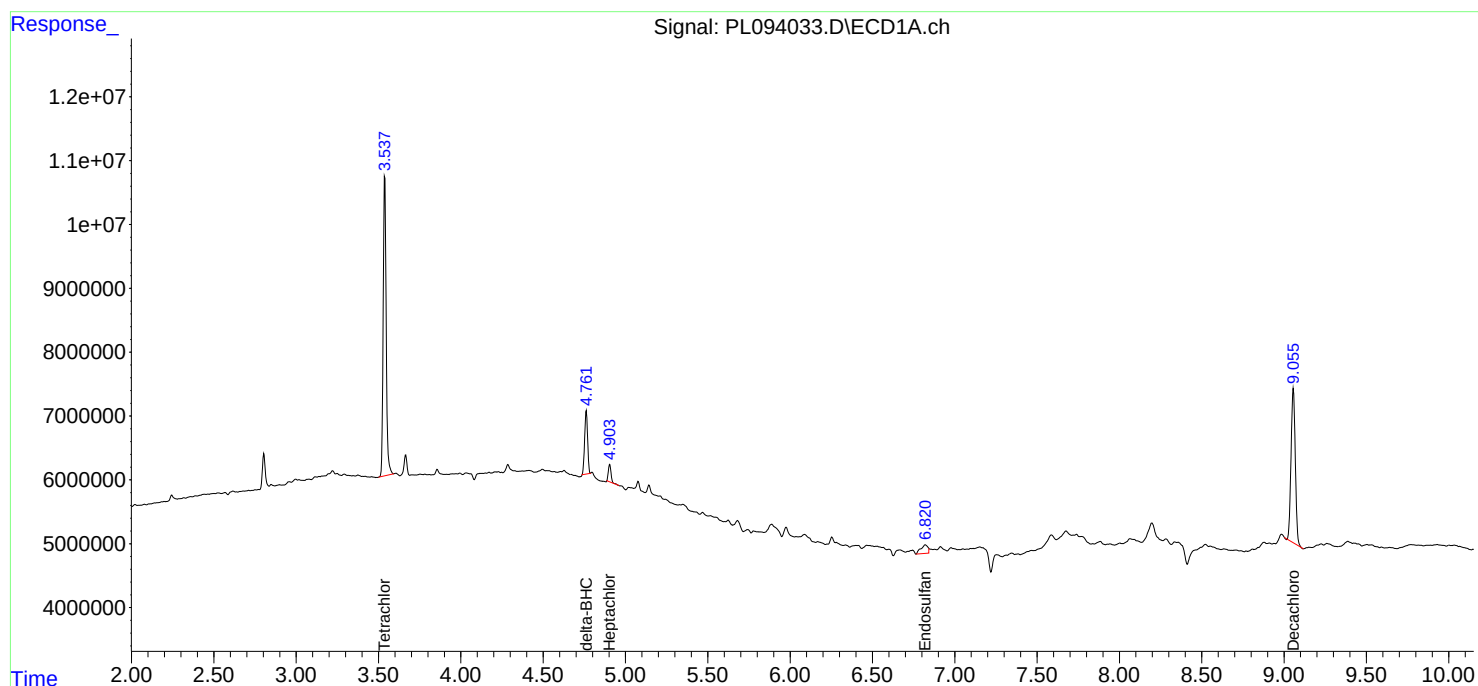
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

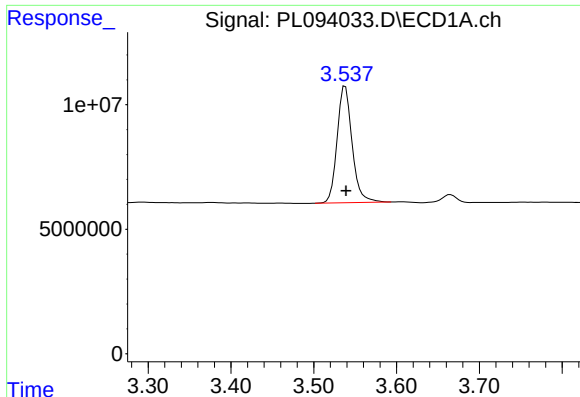
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL094033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 01:32
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:13:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

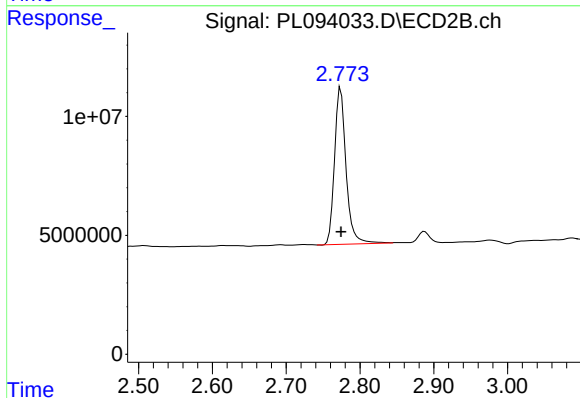




#1 Tetrachloro-m-xylene

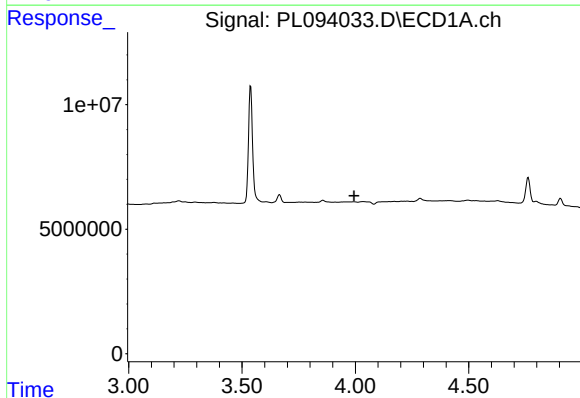
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 58846996
Conc: 21.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



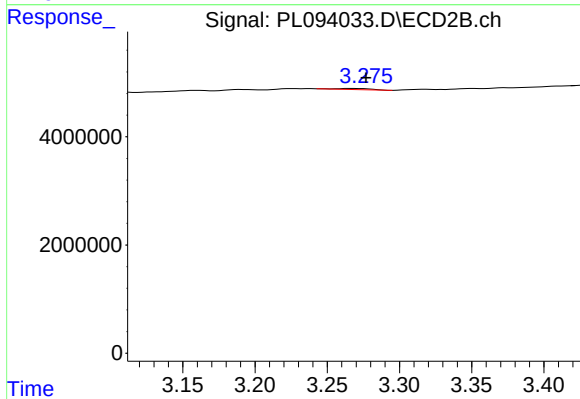
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 71585195
Conc: 21.93 ng/ml



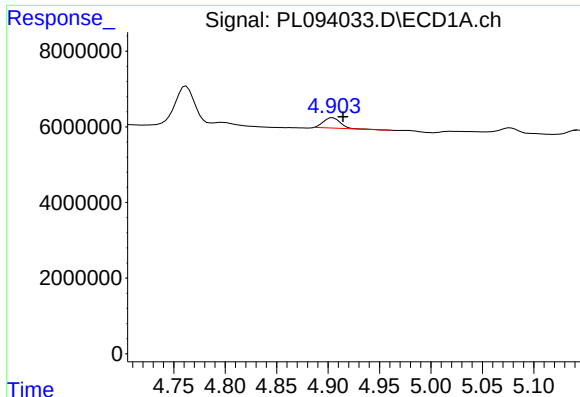
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

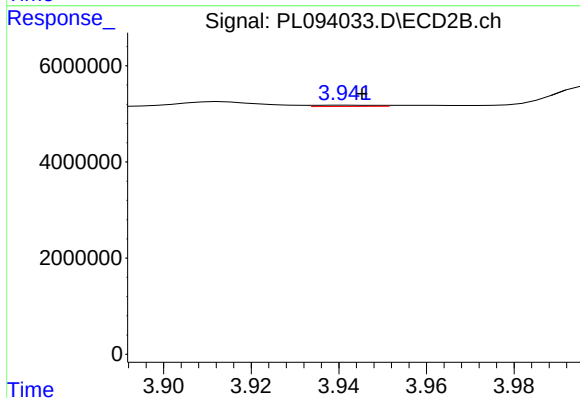
R.T.: 3.265 min
Delta R.T.: -0.011 min
Response: 323590
Conc: 0.07 ng/ml



#4 Heptachlor

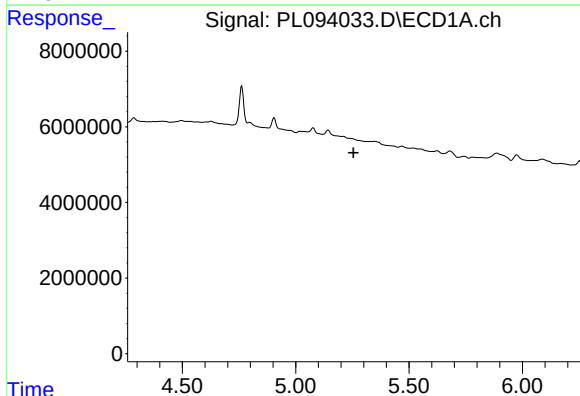
R.T.: 4.905 min
Delta R.T.: -0.010 min
Response: 3060554
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



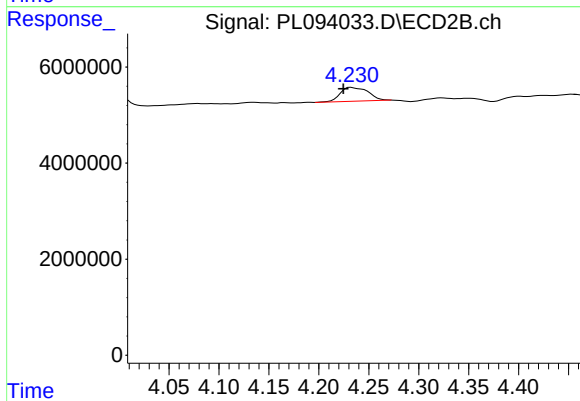
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.004 min
Response: 252628
Conc: 0.05 ng/ml



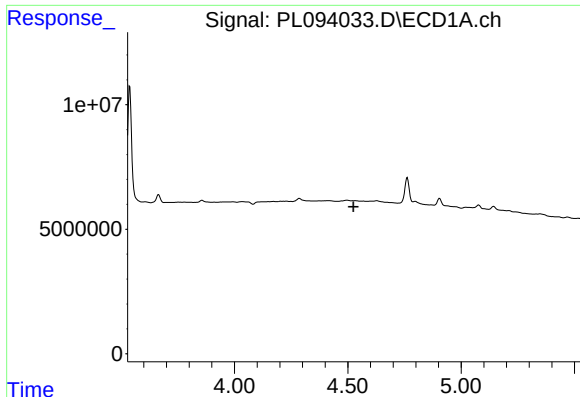
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

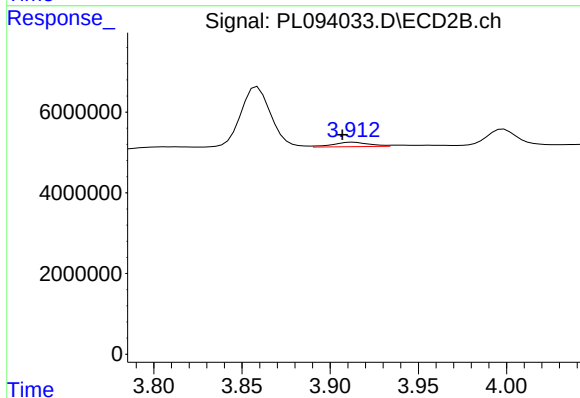
R.T.: 4.232 min
Delta R.T.: 0.007 min
Response: 5636416
Conc: 1.24 ng/ml



#6 beta-BHC

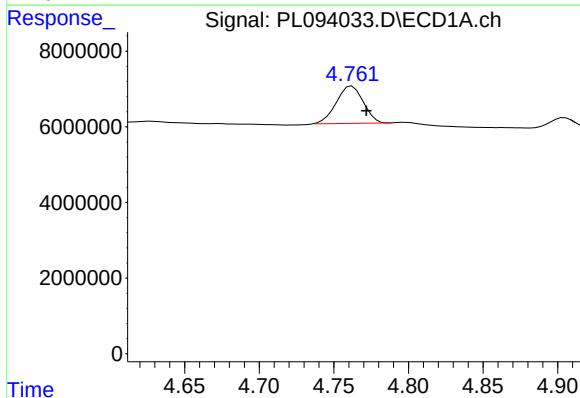
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



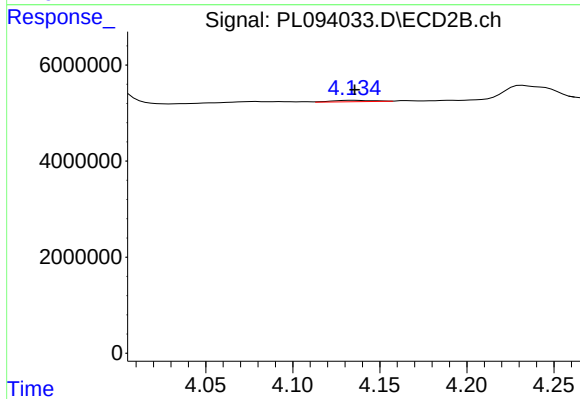
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 1605096
Conc: 0.80 ng/ml



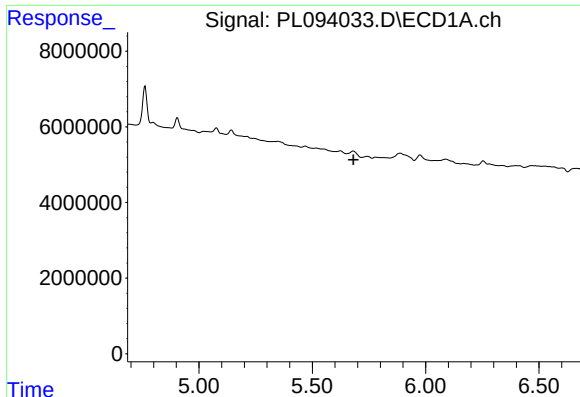
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 12440104
Conc: 3.55 ng/ml



#7 delta-BHC

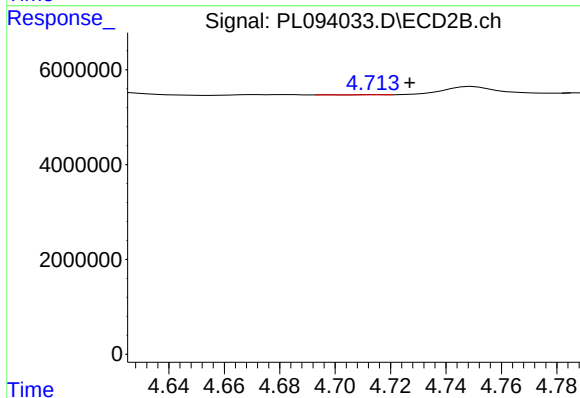
R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 486088
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

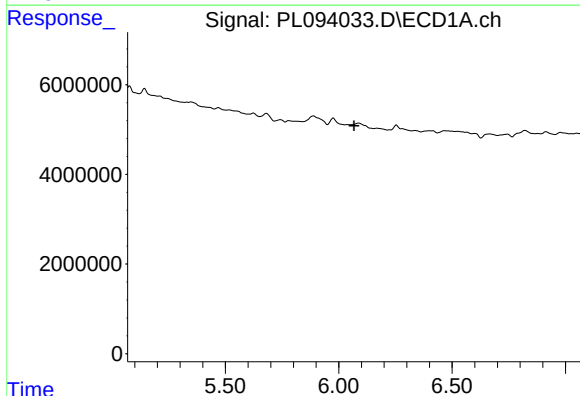
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



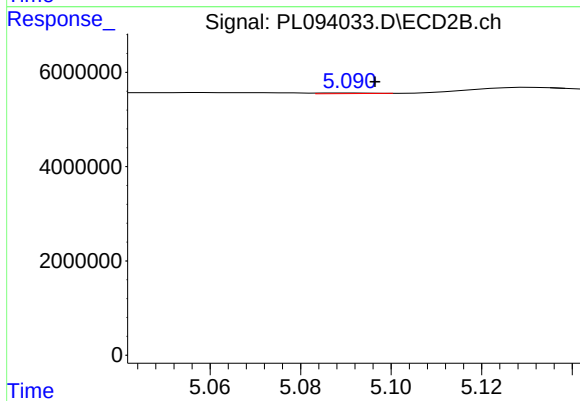
#8 Heptachlor epoxide

R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 15365
Conc: 0.00 ng/ml



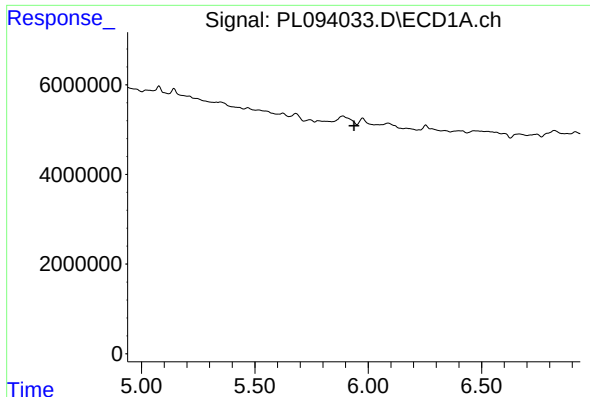
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

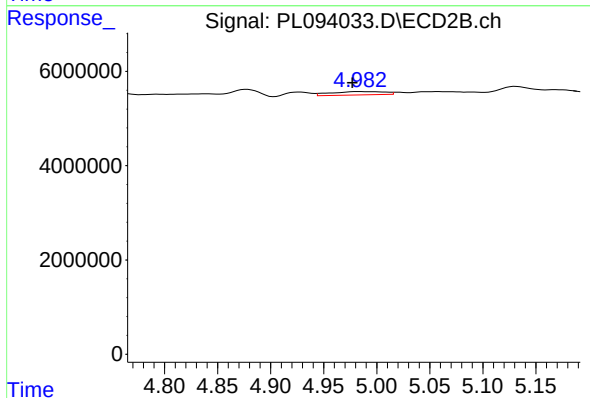
R.T.: 5.089 min
Delta R.T.: -0.007 min
Response: 102401
Conc: 0.03 ng/ml



#10 gamma-Chlordane

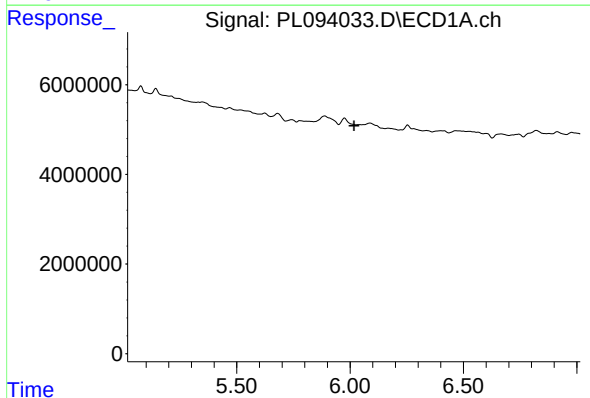
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



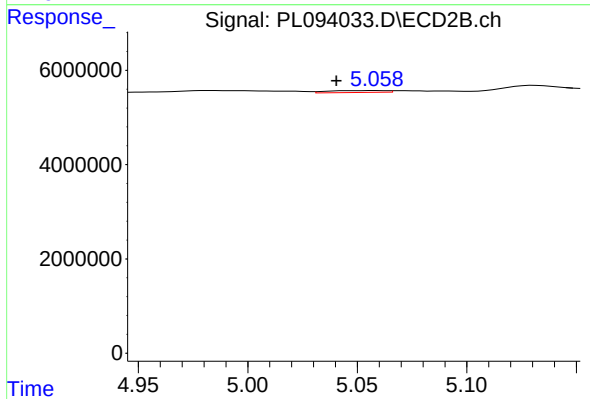
#10 gamma-Chlordane

R.T.: 4.983 min
Delta R.T.: 0.006 min
Response: 2522128
Conc: 0.60 ng/ml



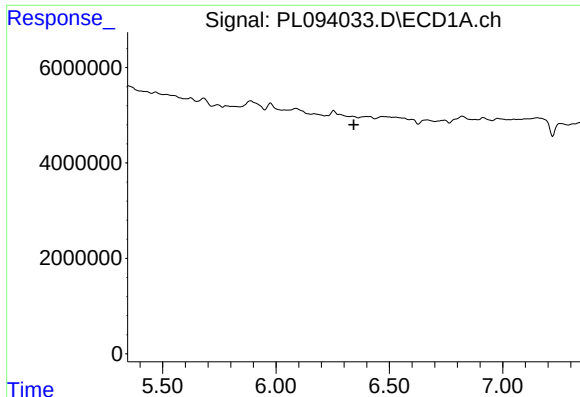
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

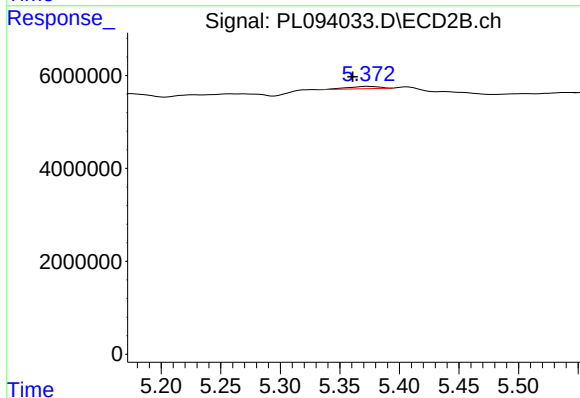
R.T.: 5.059 min
Delta R.T.: 0.019 min
Response: 735949
Conc: 0.18 ng/ml



#13 Dieldrin

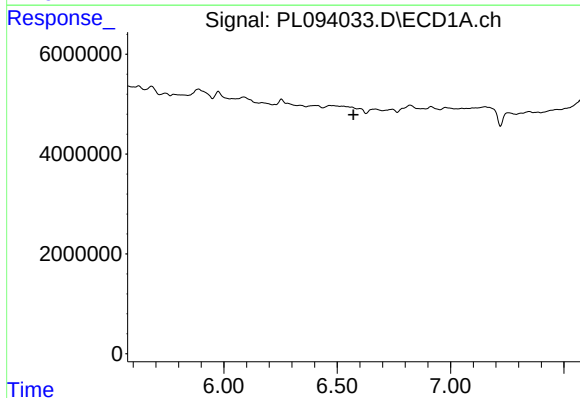
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



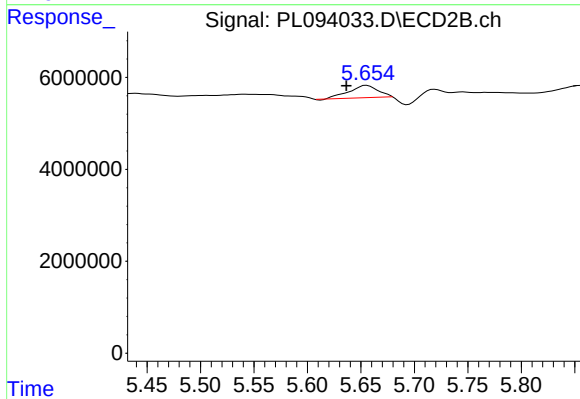
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.013 min
Response: 896515
Conc: 0.21 ng/ml



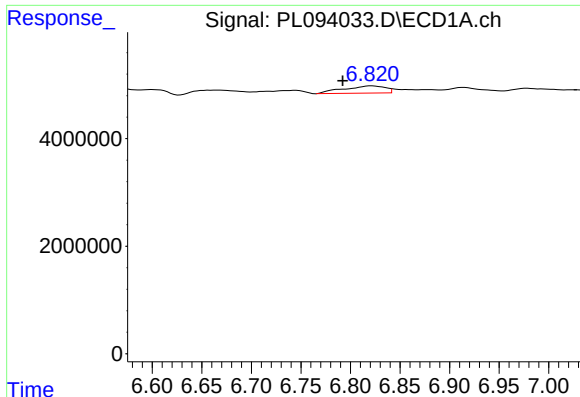
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

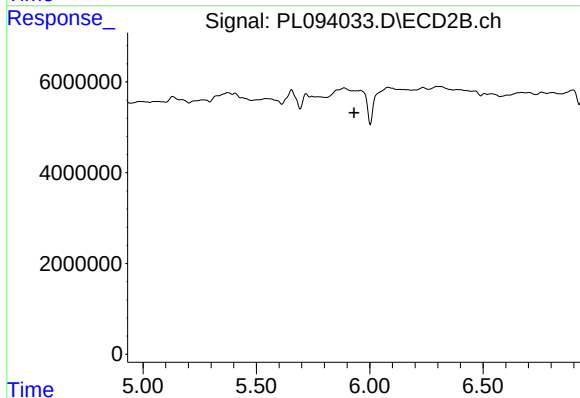
R.T.: 5.655 min
Delta R.T.: 0.019 min
Response: 5078243
Conc: 1.38 ng/ml



#15 Endosulfan II

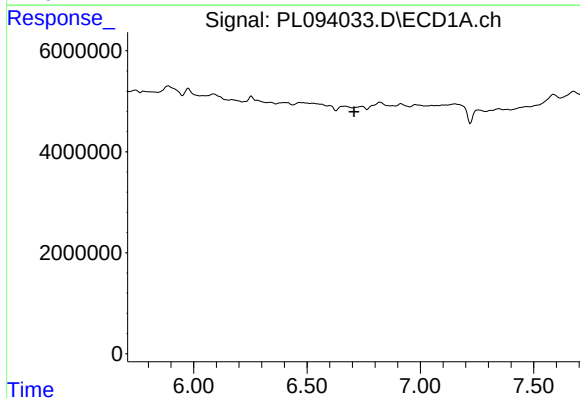
R.T.: 6.821 min
Delta R.T.: 0.029 min
Response: 3907649
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



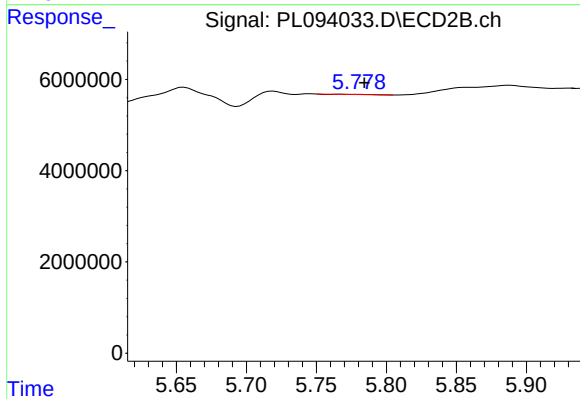
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: -105555
Conc: N.D.



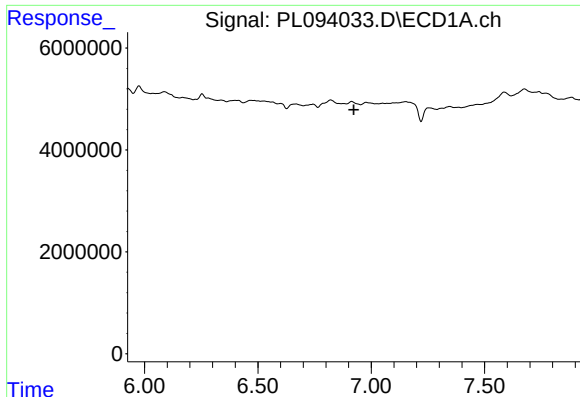
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

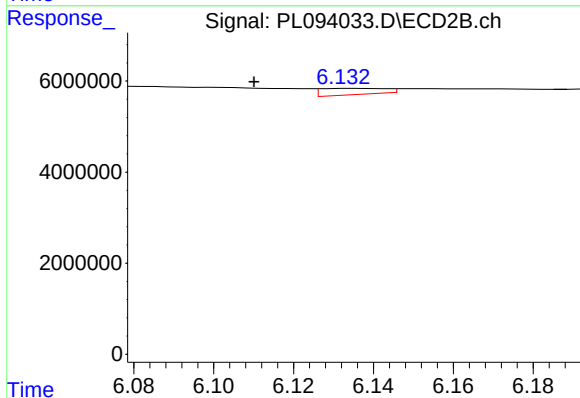
R.T.: 5.768 min
Delta R.T.: -0.016 min
Response: 10859
Conc: 0.00 ng/ml



#18 Endrin aldehyde

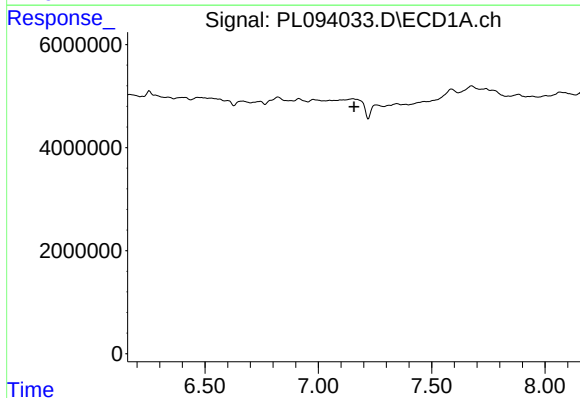
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



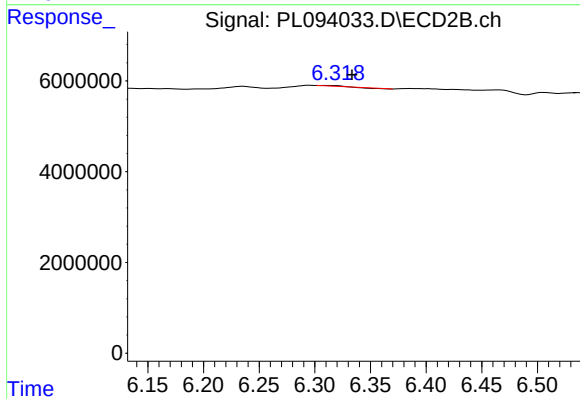
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.025 min
Response: 1512997
Conc: 0.50 ng/ml



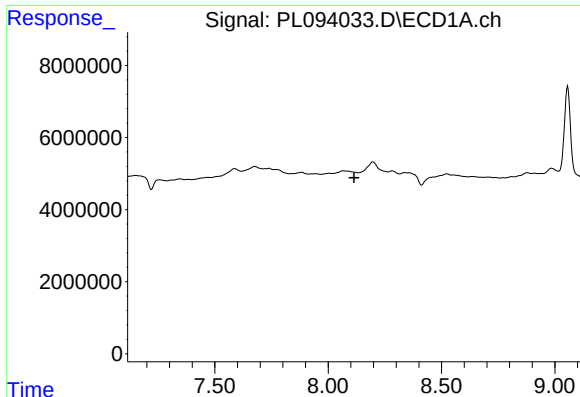
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

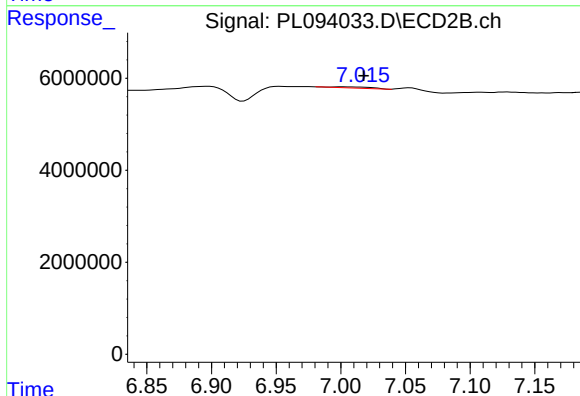
R.T.: 6.310 min
Delta R.T.: -0.024 min
Response: 110495
Conc: 0.03 ng/ml



#22 Mirex

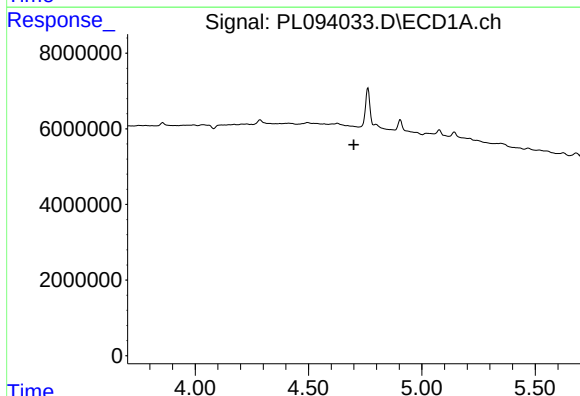
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



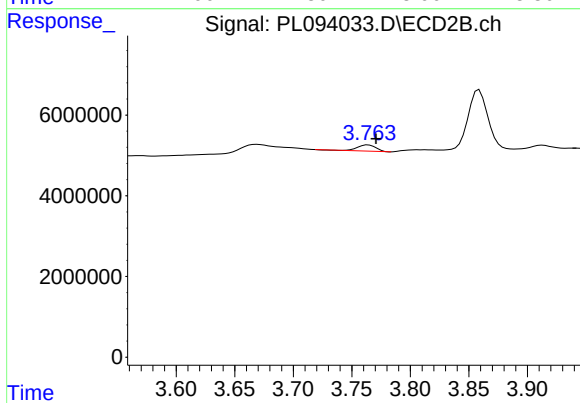
#22 Mirex

R.T.: 7.001 min
Delta R.T.: -0.017 min
Response: 518695
Conc: 0.15 ng/ml



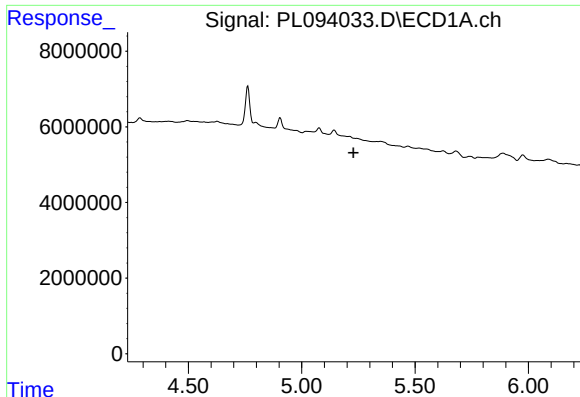
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

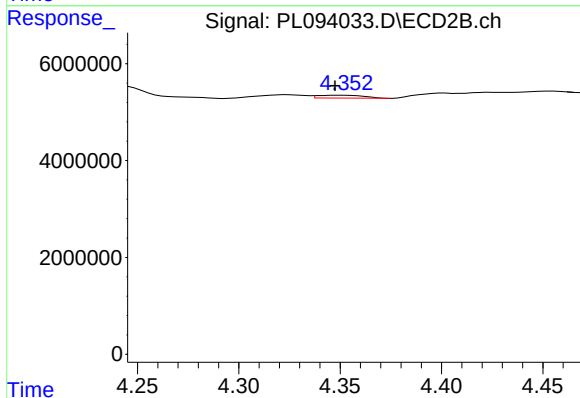
R.T.: 3.764 min
Delta R.T.: -0.007 min
Response: 1721661
Conc: 13.80 ng/ml



#24 Chlordane-2

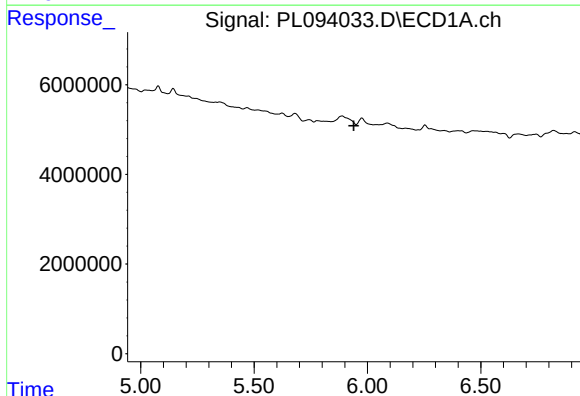
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



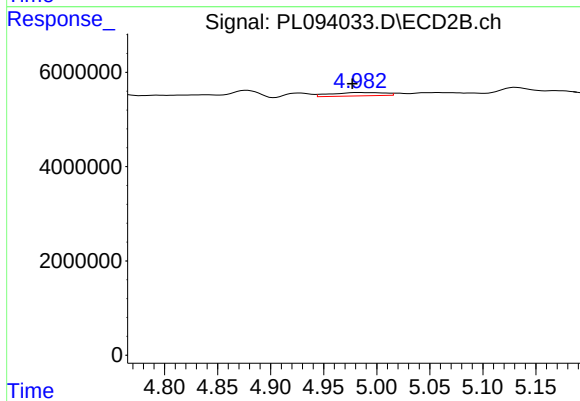
#24 Chlordane-2

R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 931801
Conc: 6.35 ng/ml



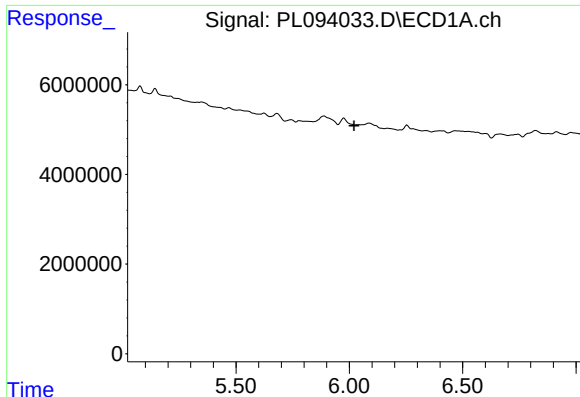
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

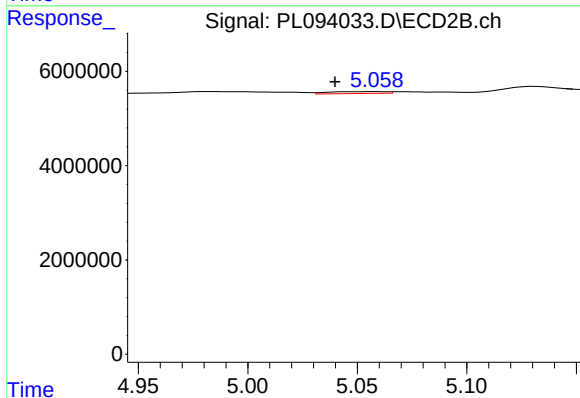
R.T.: 4.983 min
Delta R.T.: 0.006 min
Response: 2522128
Conc: 5.80 ng/ml



#26 Chlorodane-4

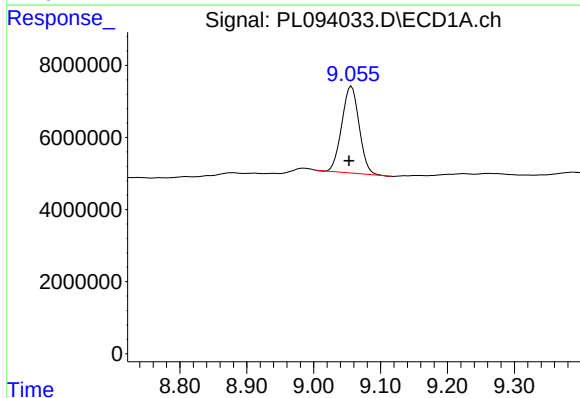
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



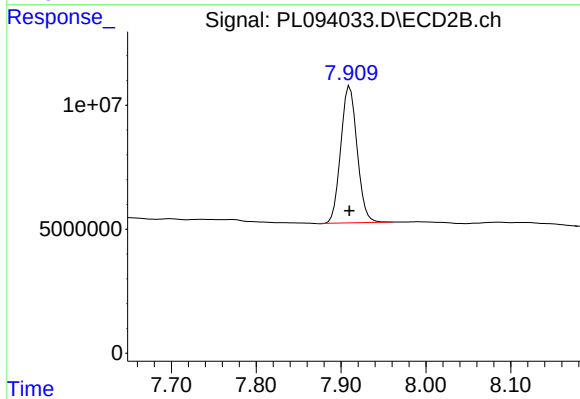
#26 Chlorodane-4

R.T.: 5.059 min
Delta R.T.: 0.019 min
Response: 735949
Conc: 1.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.004 min
Response: 43531775
Conc: 20.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 73663465
Conc: 21.02 ng/ml