

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091823\
 Data File : PL085394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2023 08:32
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 20:12:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 2023
 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...	0.000	2.691	0	69310	N.D.	0.061 #
28)	SA Decachlor...	9.045	7.854	741699	77893	0.461	0.059 #
Target Compounds							
2)	A alpha-BHC	0.000	3.188	0	12431	N.D.	0.008 #
3)	MA gamma-BHC...	4.264	0.000	130035	0	0.039	N.D. #
4)	MA Heptachlor	0.000	3.850	0	10474	N.D.	0.007 #
5)	MB Aldrin	5.203	4.142	144892	185523	0.047	0.121 #
6)	B beta-BHC	0.000	3.834	0	2218	N.D.	0.003 #
7)	B delta-BHC	4.737f	0.000	979135	0	0.310	N.D. #
11)	B alpha-Chl...	5.951f	4.977	421445	182114	0.164	0.122 #
13)	MA Dieldrin	6.282	5.271	208280	81450	0.085	0.058 #
14)	MA Endrin	6.502f	5.580f	377455	188605	0.183	0.148
15)	B Endosulfa...	6.746	5.842	2415091	68339	1.193	0.055 #
16)	A 4,4'-DDD	6.678	0.000	81329	0	0.053	N.D. #
18)	B Endrin al...	6.901f	6.050	685893	1143891	0.446	1.120 #
20)	A Methoxychlor	7.486f	6.539f	286117	3435	0.315	0.005 #
22)	Mirex	8.092f	6.928f	103088	2730	0.062	0.002 #
23)	Chlordane-1	0.000	3.708f	0	75077	N.D.	1.932 #
24)	Chlordane-2	5.203f	0.000	144892	0	1.383	N.D. #
26)	Chlordane-4	5.951f	4.977f	421445	182114	0.971	1.225 #
27)	Chlordane-5	6.854f	5.842f	-4499	68339	N.D.	1.342

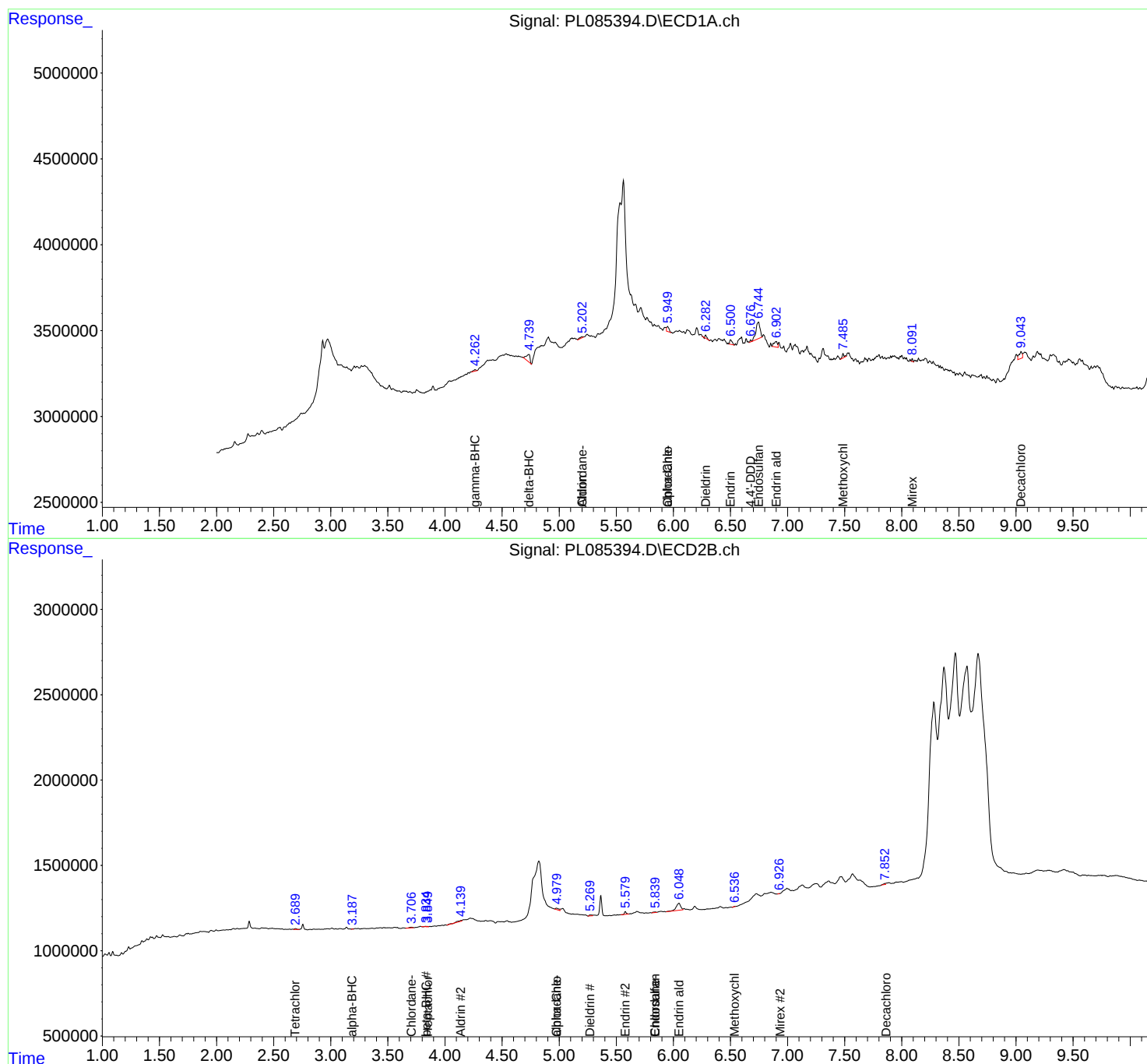
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

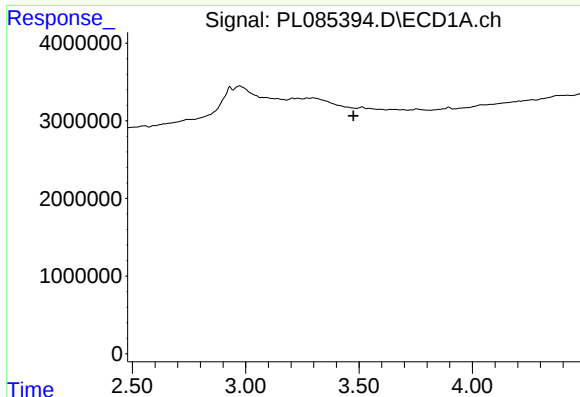
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091823\
Data File : PL085394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2023 08:32
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 20:12:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 2023
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

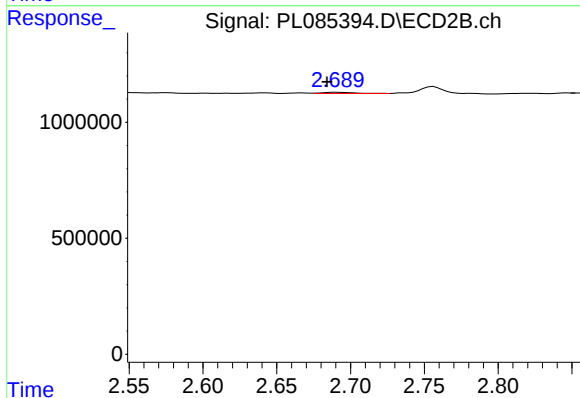




#1 Tetrachloro-m-xylene

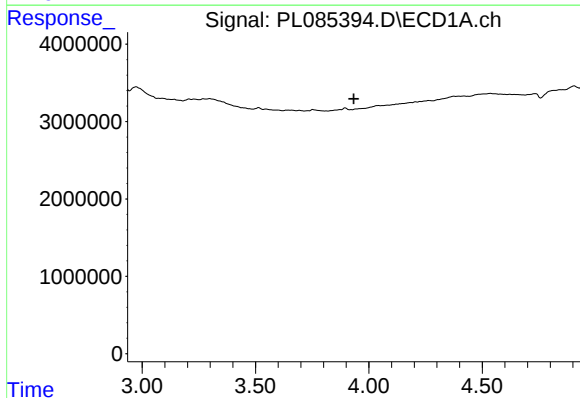
R.T.: 0.000 min
Exp R.T.: 3.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



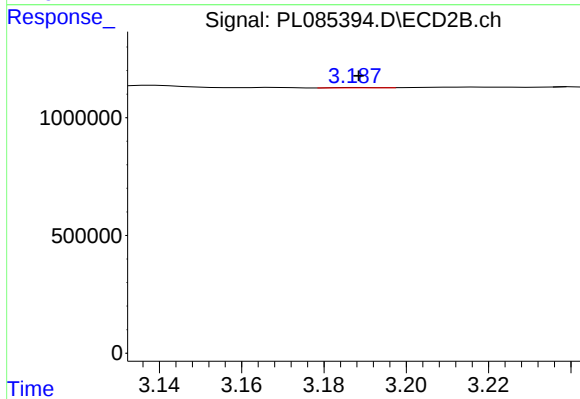
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.007 min
Response: 69310
Conc: 0.06 ng/ml



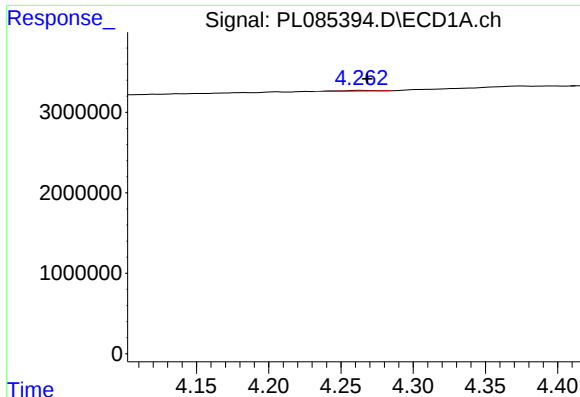
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

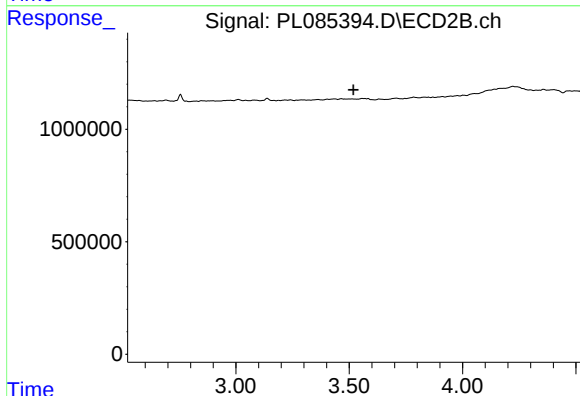
R.T.: 3.188 min
Delta R.T.: 0.000 min
Response: 12431
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

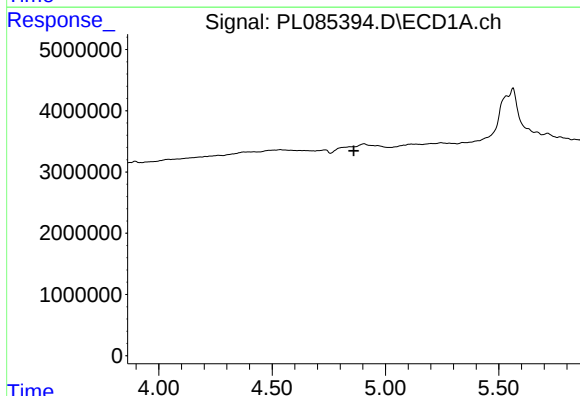
R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 130035
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



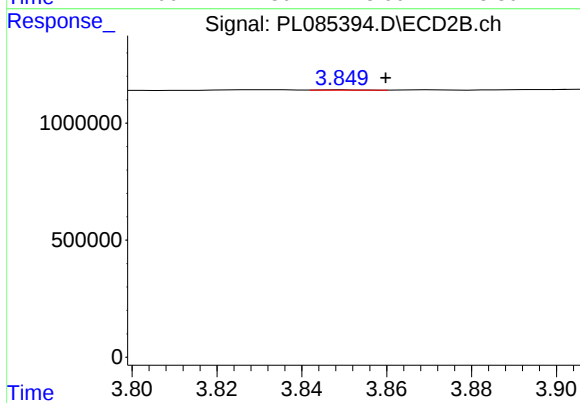
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.519 min
Response: 0
Conc: N.D.



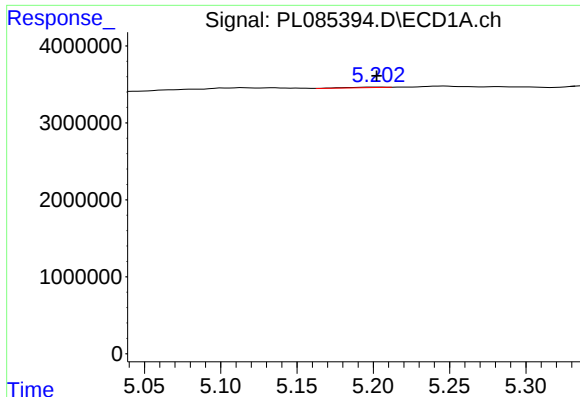
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#4 Heptachlor

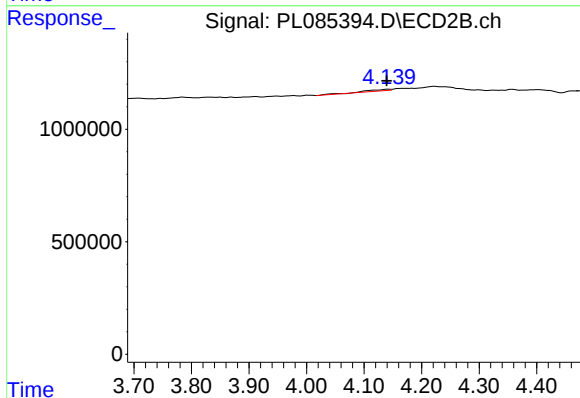
R.T.: 3.850 min
Delta R.T.: -0.010 min
Response: 10474
Conc: 0.01 ng/ml



#5 Aldrin

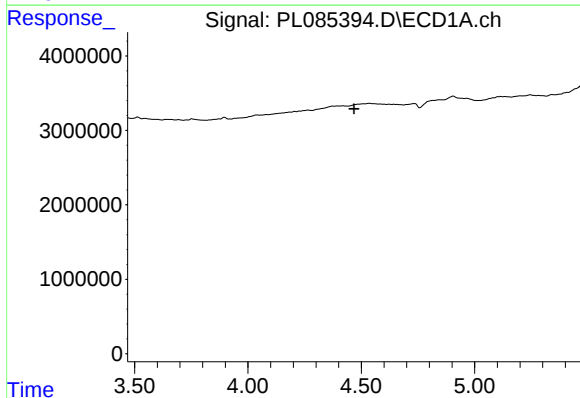
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 144892
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



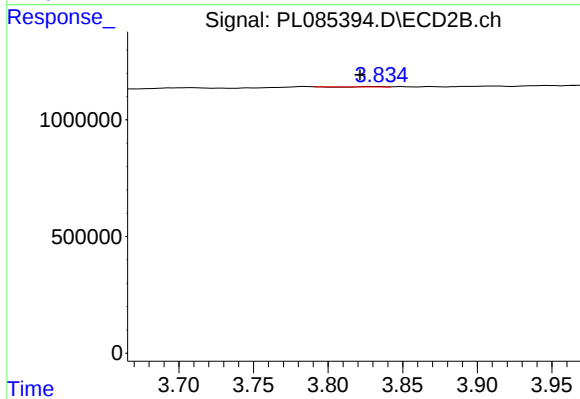
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: 0.003 min
Response: 185523
Conc: 0.12 ng/ml



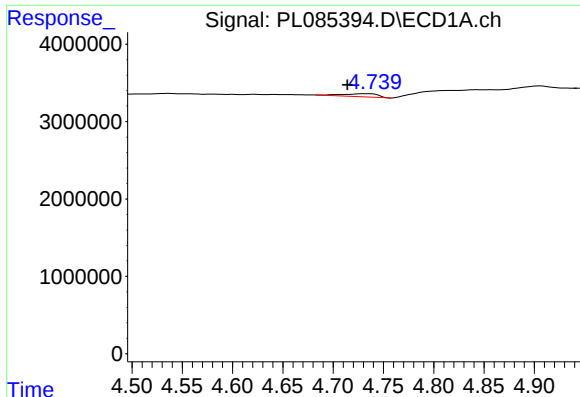
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#6 beta-BHC

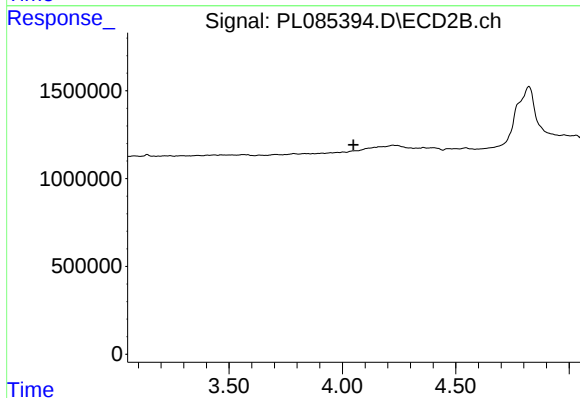
R.T.: 3.834 min
Delta R.T.: 0.013 min
Response: 2218
Conc: 0.00 ng/ml



#7 delta-BHC

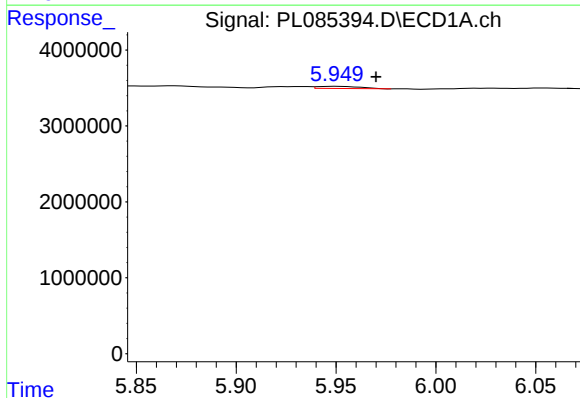
R.T.: 4.737 min
Delta R.T.: 0.023 min
Response: 979135
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



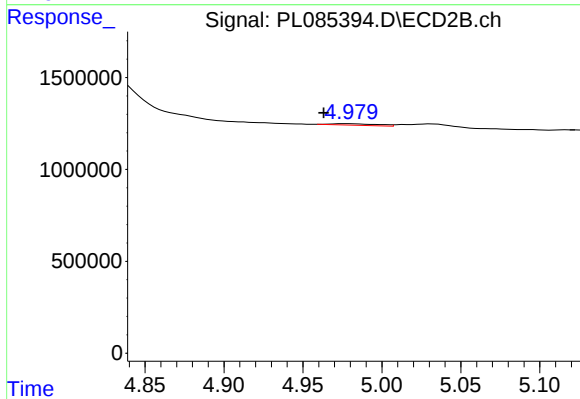
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.050 min
Response: 0
Conc: N.D.



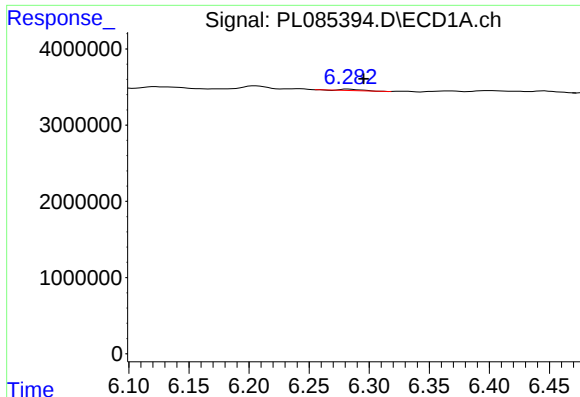
#11 alpha-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.019 min
Response: 421445
Conc: 0.16 ng/ml



#11 alpha-Chlordane

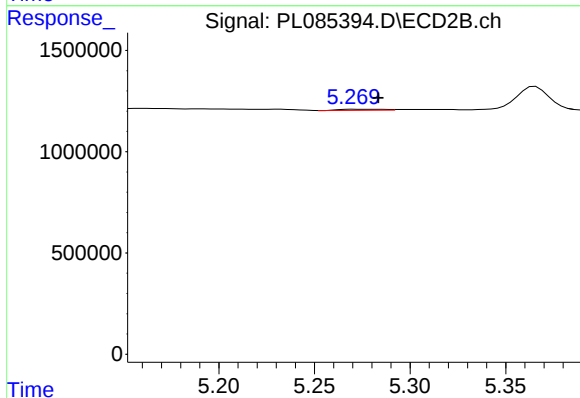
R.T.: 4.977 min
Delta R.T.: 0.014 min
Response: 182114
Conc: 0.12 ng/ml



#13 Dieldrin

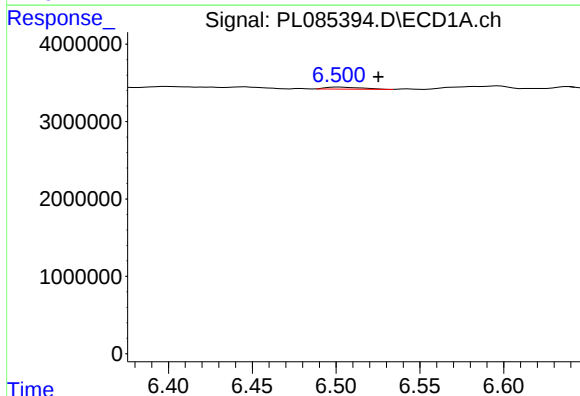
R.T.: 6.282 min
Delta R.T.: -0.013 min
Response: 208280
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



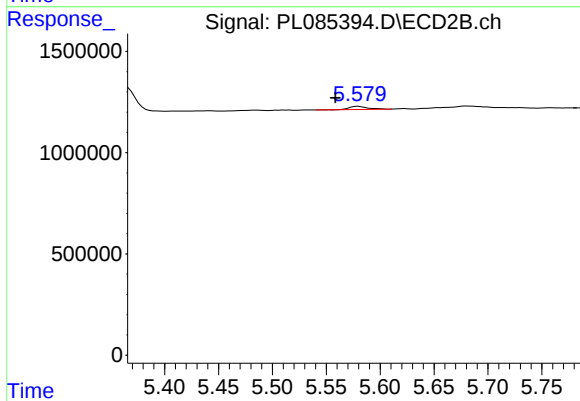
#13 Dieldrin

R.T.: 5.271 min
Delta R.T.: -0.012 min
Response: 81450
Conc: 0.06 ng/ml



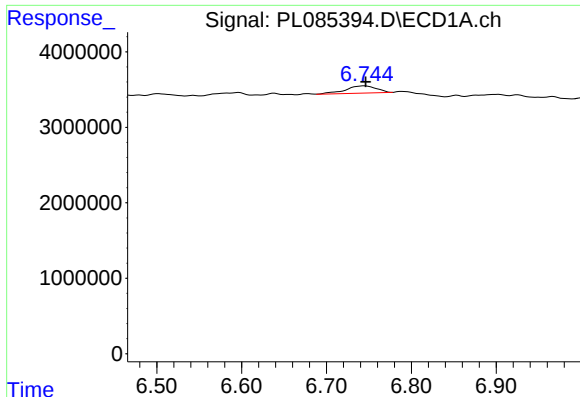
#14 Endrin

R.T.: 6.502 min
Delta R.T.: -0.024 min
Response: 377455
Conc: 0.18 ng/ml



#14 Endrin

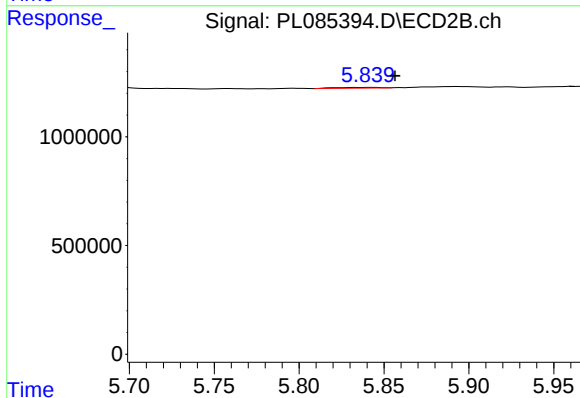
R.T.: 5.580 min
Delta R.T.: 0.022 min
Response: 188605
Conc: 0.15 ng/ml



#15 Endosulfan II

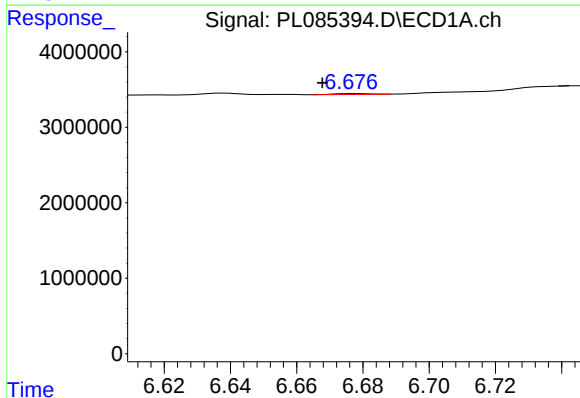
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 2415091
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



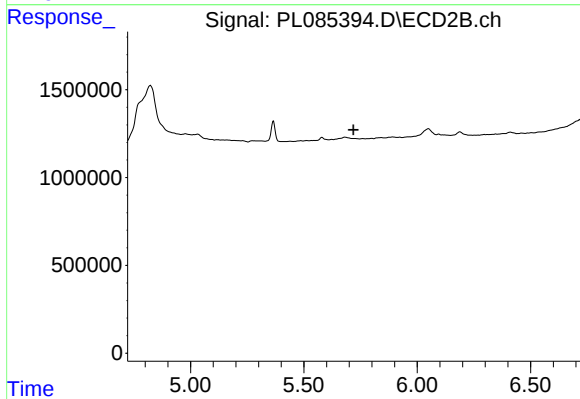
#15 Endosulfan II

R.T.: 5.842 min
Delta R.T.: -0.015 min
Response: 68339
Conc: 0.06 ng/ml



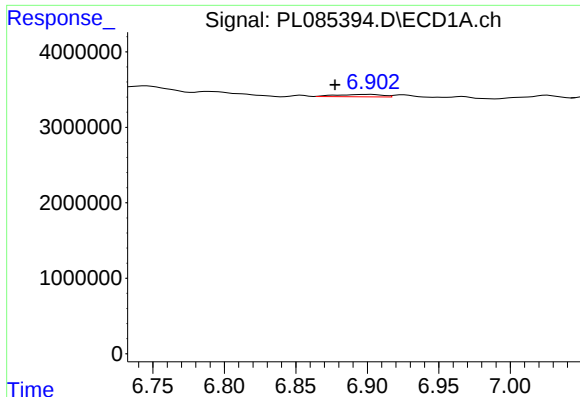
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: 0.010 min
Response: 81329
Conc: 0.05 ng/ml



#16 4,4'-DDD

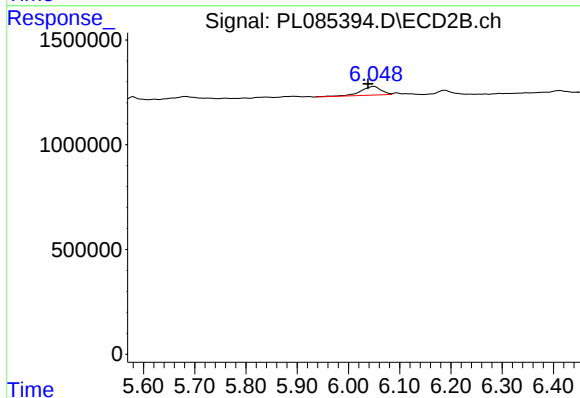
R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

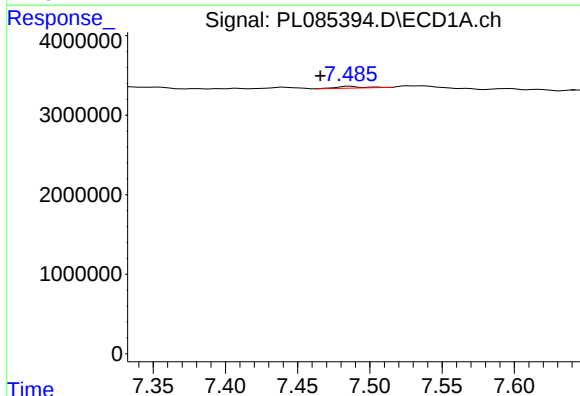
R.T.: 6.901 min
Delta R.T.: 0.023 min
Response: 685893
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



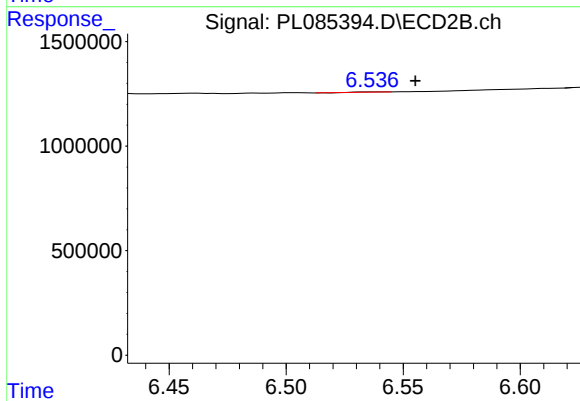
#18 Endrin aldehyde

R.T.: 6.050 min
Delta R.T.: 0.011 min
Response: 1143891
Conc: 1.12 ng/ml



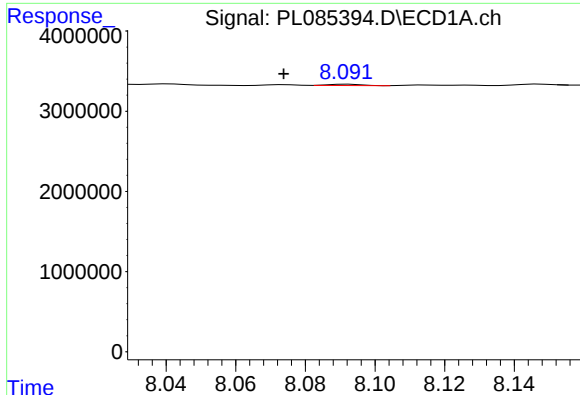
#20 Methoxychlor

R.T.: 7.486 min
Delta R.T.: 0.021 min
Response: 286117
Conc: 0.31 ng/ml



#20 Methoxychlor

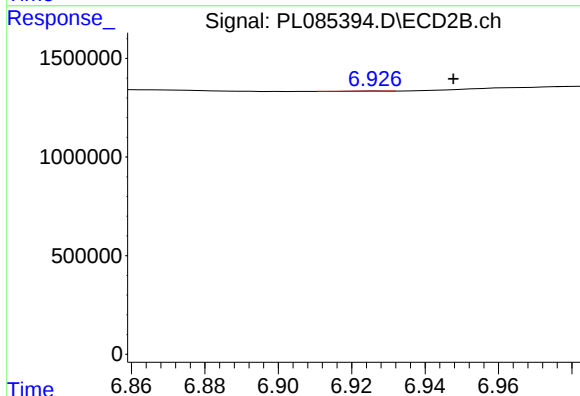
R.T.: 6.539 min
Delta R.T.: -0.016 min
Response: 3435
Conc: 0.01 ng/ml



#22 Mirex

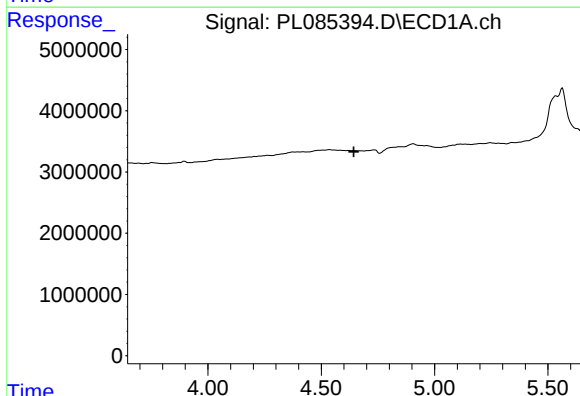
R.T.: 8.092 min
Delta R.T.: 0.018 min
Response: 103088
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



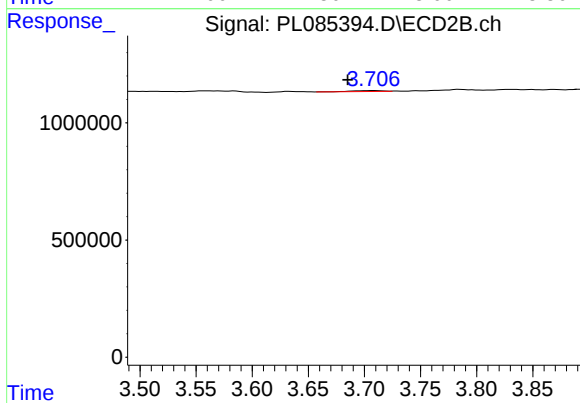
#22 Mirex

R.T.: 6.928 min
Delta R.T.: -0.020 min
Response: 2730
Conc: 0.00 ng/ml



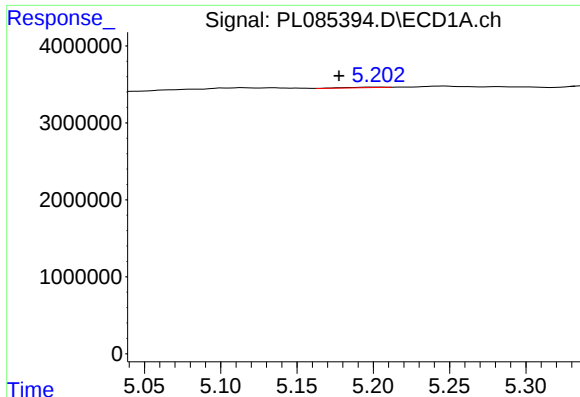
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

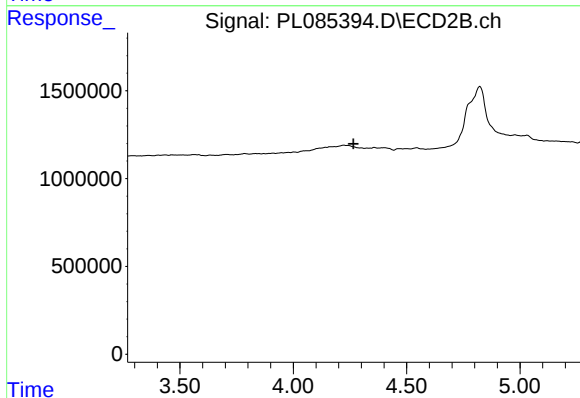
R.T.: 3.708 min
Delta R.T.: 0.023 min
Response: 75077
Conc: 1.93 ng/ml



#24 Chlordane-2

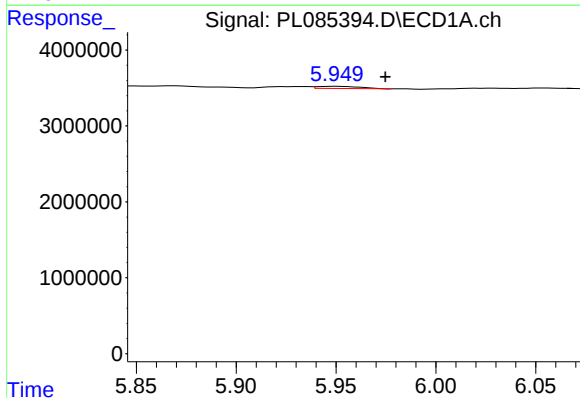
R.T.: 5.203 min
Delta R.T.: 0.025 min
Response: 144892
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



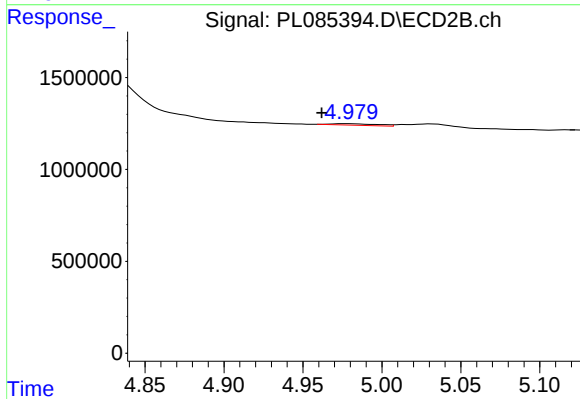
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



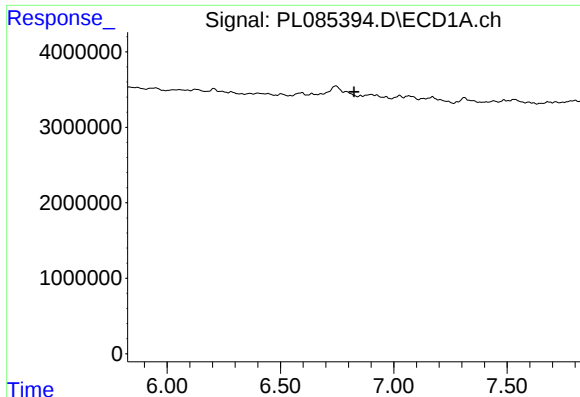
#26 Chlordane-4

R.T.: 5.951 min
Delta R.T.: -0.024 min
Response: 421445
Conc: 0.97 ng/ml



#26 Chlordane-4

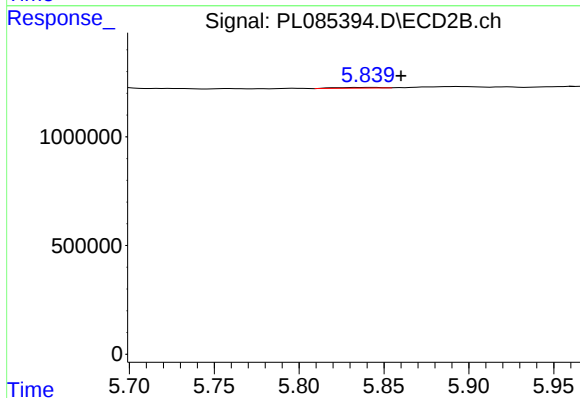
R.T.: 4.977 min
Delta R.T.: 0.016 min
Response: 182114
Conc: 1.22 ng/ml



#27 Chlordane-5

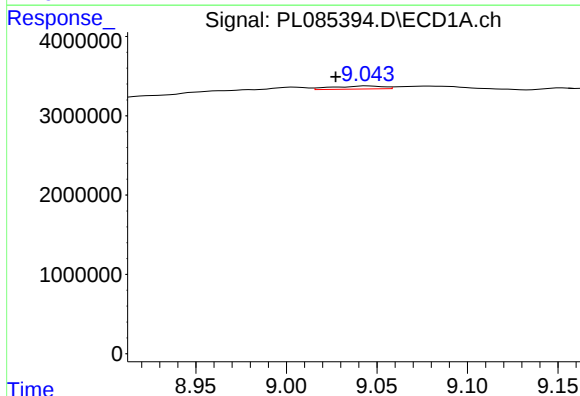
R.T.: 6.854 min
Delta R.T.: 0.028 min
Response: -4499
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



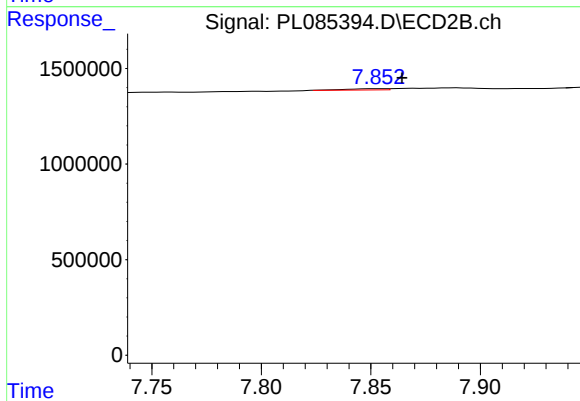
#27 Chlordane-5

R.T.: 5.842 min
Delta R.T.: -0.018 min
Response: 68339
Conc: 1.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.018 min
Response: 741699
Conc: 0.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 77893
Conc: 0.06 ng/ml