

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112224\
 Data File : PL093225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2024 13:55
 Operator : AR\AJ
 Sample : P4951-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 21:30:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.536	2.774	24109628	31879956	9.840	11.716
2)	SA Decachlor...	9.057	7.916	24653197	23676075	12.810	8.675 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.609	0	13300	N.D.	0.003 #
4)	MA Heptachlor	0.000	3.964	0	816686	N.D.	0.216 #
5)	MB Aldrin	5.254	4.235	2352036	660941	0.784	0.181 #
6)	B beta-BHC	4.544f	3.915	-30041	772924	N.D.	0.470
7)	B delta-BHC	0.000	4.133	0	93563	N.D.	0.024 #
8)	B Heptachlo...	0.000	4.721	0	727141	N.D.	0.218 #
9)	A Endosulfan I	0.000	5.121f	0	1196141	N.D.	0.392 #
10)	B gamma-Chl...	5.921f	4.980	2334393	11806011	0.877	3.512 #
11)	B alpha-Chl...	6.024	5.042	3019961	3845364	1.140	1.156
12)	B 4,4'-DDE	0.000	5.233	0	1673601	N.D.	0.519 #
13)	MA Dieldrin	6.372f	5.371	112951	2613865	0.043	0.783 #
14)	MA Endrin	0.000	5.647	0	651544	N.D.	0.225 #
17)	MA 4,4'-DDT	0.000	6.031	0	1296513	N.D.	0.483 #
18)	B Endrin al...	6.947f	6.131f	5347173	2569244	2.847	1.114 #
19)	B Endosulfa...	0.000	6.315f	0	1009439	N.D.	0.374 #
20)	A Methoxychlor	7.485	6.618	2327957	136580	2.042	0.096 #
21)	B Endrin ke...	0.000	6.848	0	265256	N.D.	0.086 #
22)	Mirex	8.113	7.023	4843181	1725711	2.444	0.661 #
23)	Chlordane-1	0.000	3.766	0	1416449	N.D.	13.343 #
24)	Chlordane-2	5.254f	0.000	2352036	0	20.521	N.D. #
25)	Chlordane-3	5.921f	4.980	2334393	11806011	5.981	32.552 #
26)	Chlordane-4	6.024	5.042	3019961	3845364	6.318	10.993 #
27)	Chlordane-5	6.869	5.921f	2839214	-720262	29.994	N.D. #

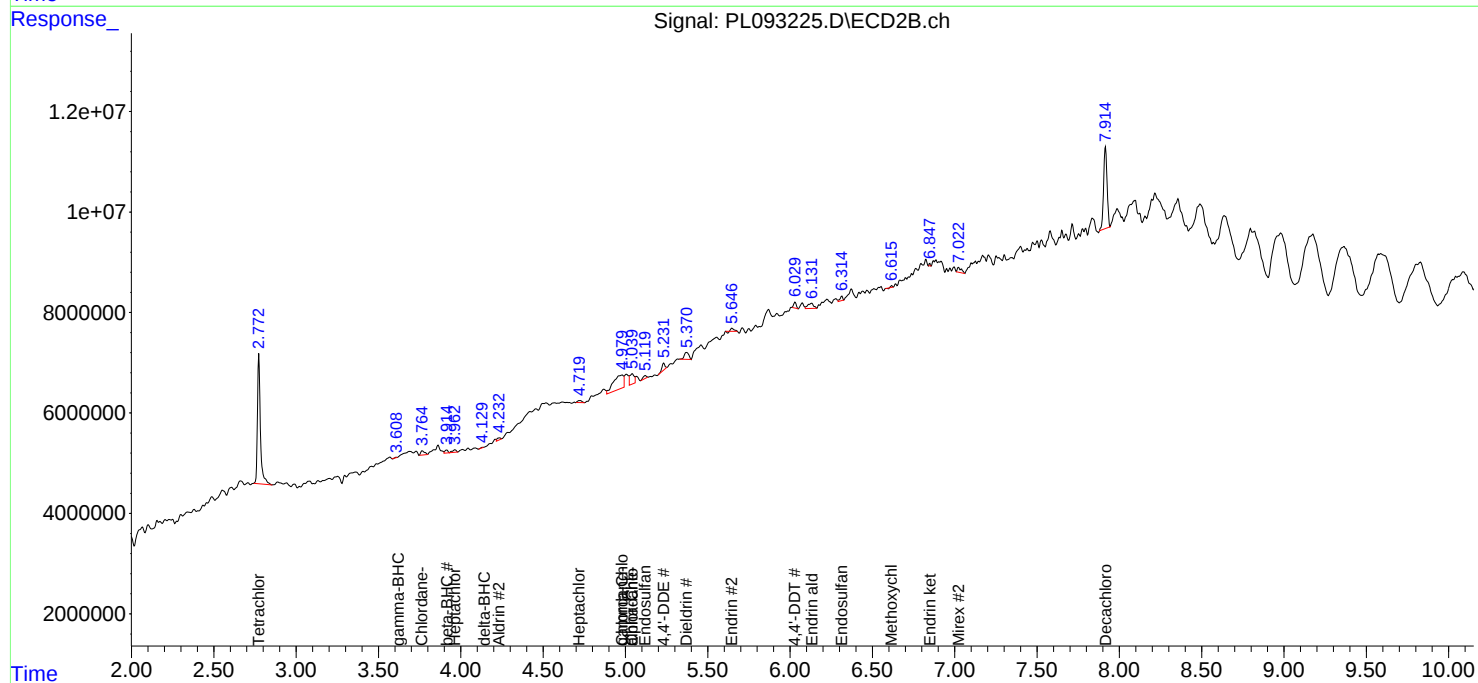
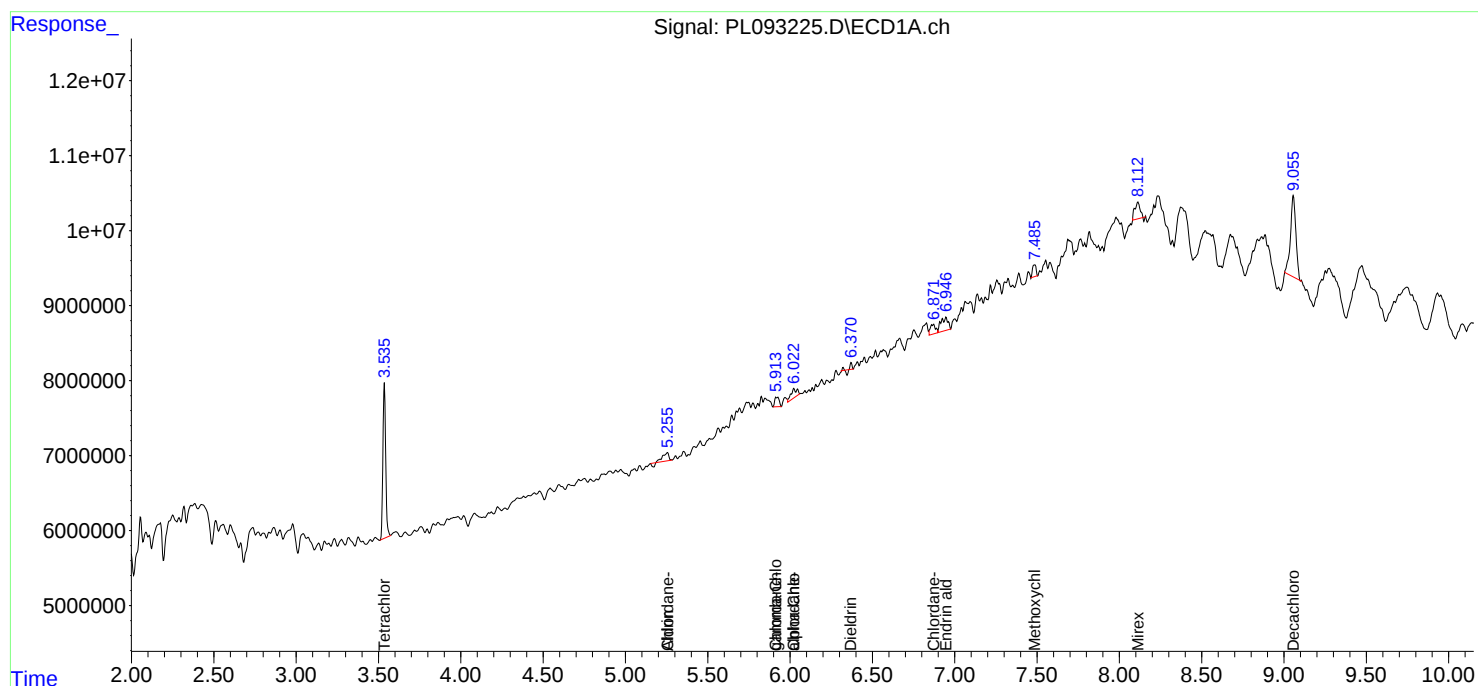
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

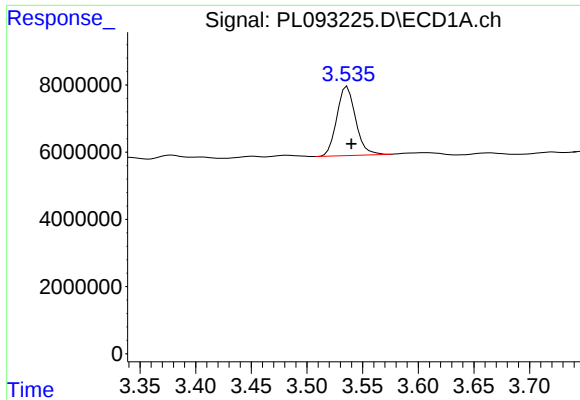
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112224\
Data File : PL093225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2024 13:55
Operator : AR\AJ
Sample : P4951-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 21:30:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

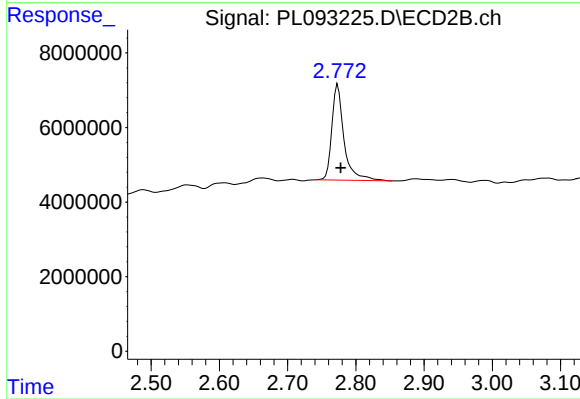




#1 Tetrachloro-m-xylene

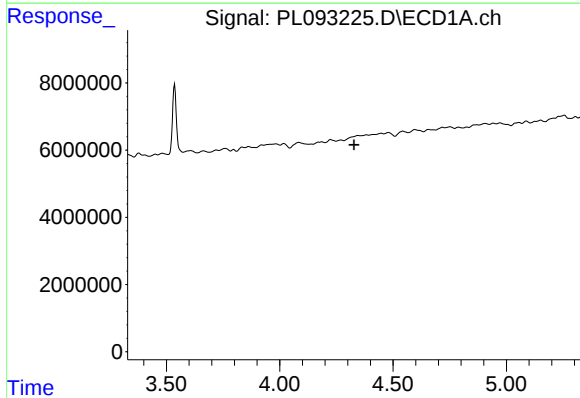
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 24109628
Conc: 9.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



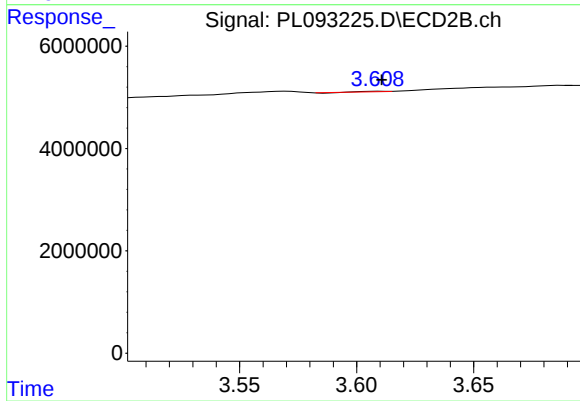
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 31879956
Conc: 11.72 ng/ml



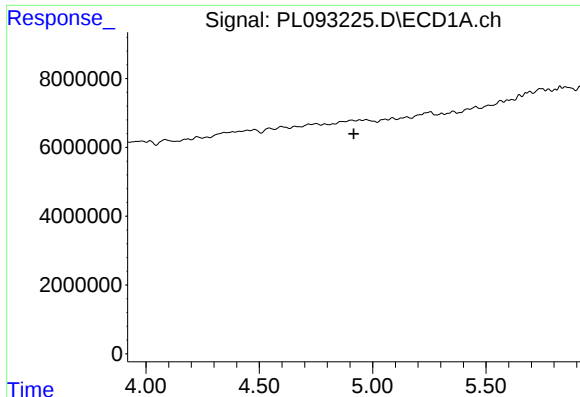
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.328 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

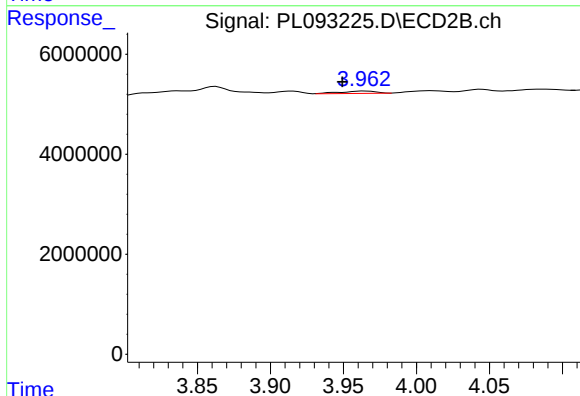
R.T.: 3.609 min
Delta R.T.: -0.001 min
Response: 13300
Conc: 0.00 ng/ml



#4 Heptachlor

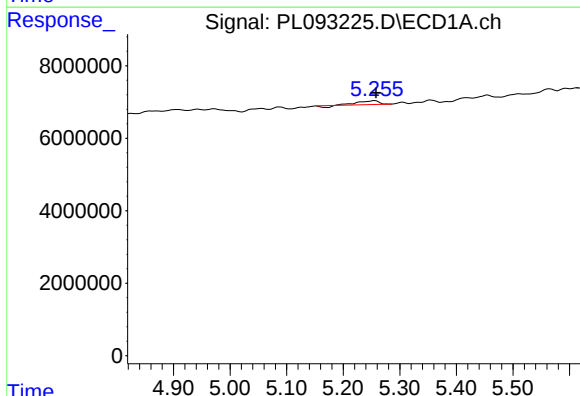
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



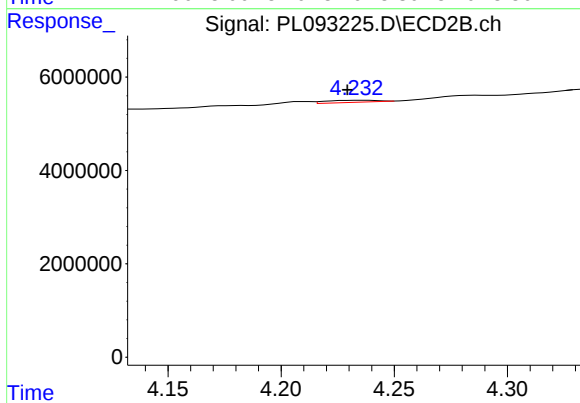
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: 0.015 min
Response: 816686
Conc: 0.22 ng/ml



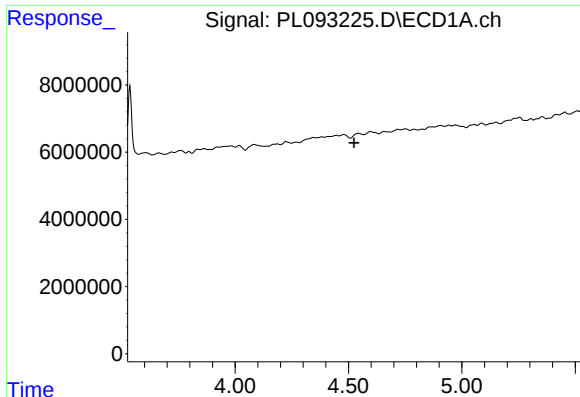
#5 Aldrin

R.T.: 5.254 min
Delta R.T.: -0.004 min
Response: 2352036
Conc: 0.78 ng/ml



#5 Aldrin

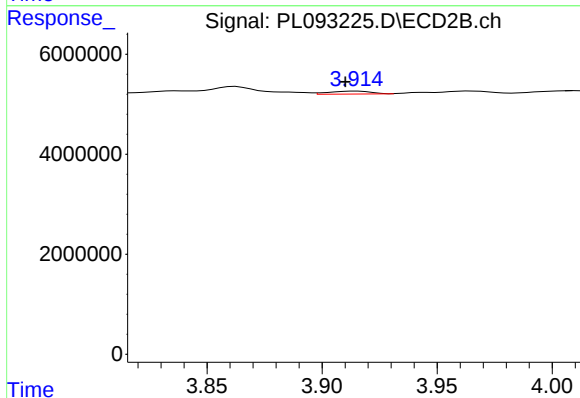
R.T.: 4.235 min
Delta R.T.: 0.005 min
Response: 660941
Conc: 0.18 ng/ml



#6 beta-BHC

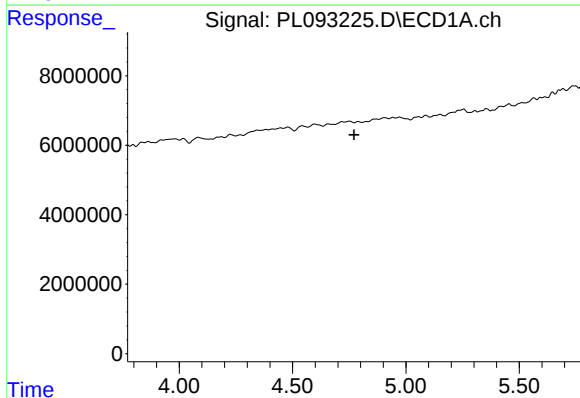
R.T.: 4.544 min
Delta R.T.: 0.018 min
Response: -30041
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



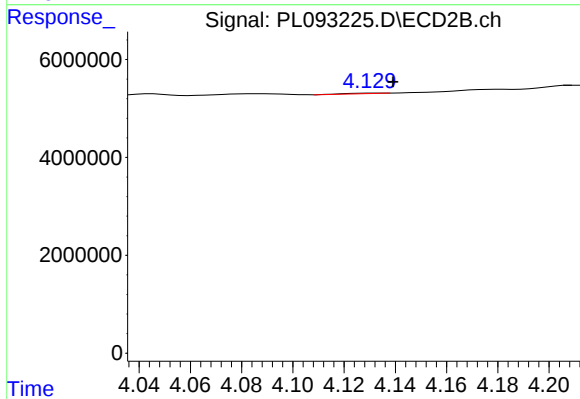
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 772924
Conc: 0.47 ng/ml



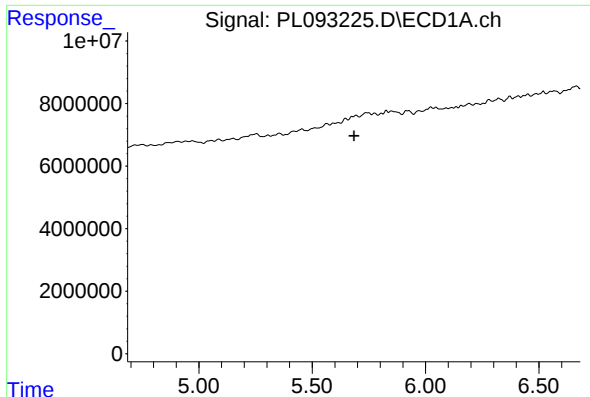
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

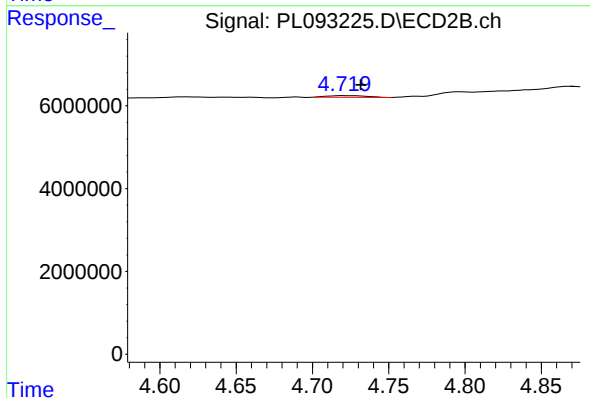
R.T.: 4.133 min
Delta R.T.: -0.007 min
Response: 93563
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

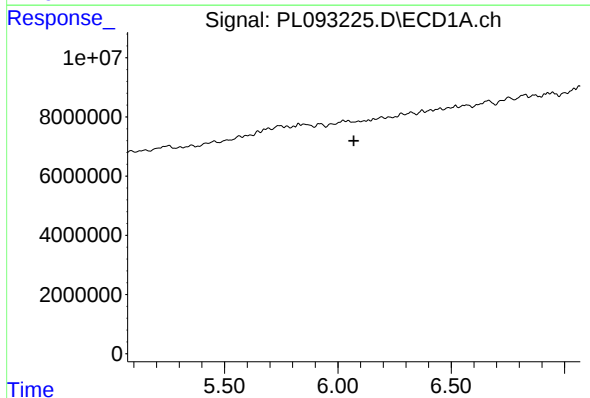
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



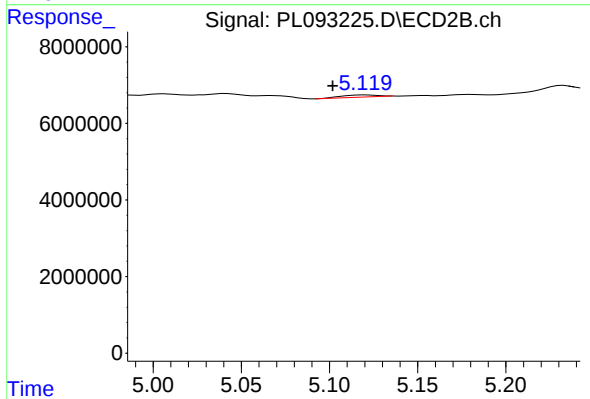
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.010 min
Response: 727141
Conc: 0.22 ng/ml



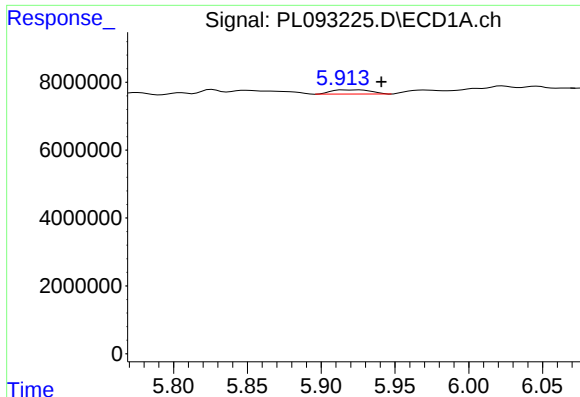
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

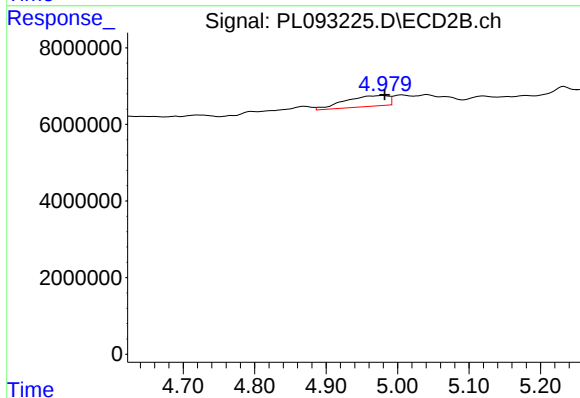
R.T.: 5.121 min
Delta R.T.: 0.019 min
Response: 1196141
Conc: 0.39 ng/ml



#10 gamma-Chlordane

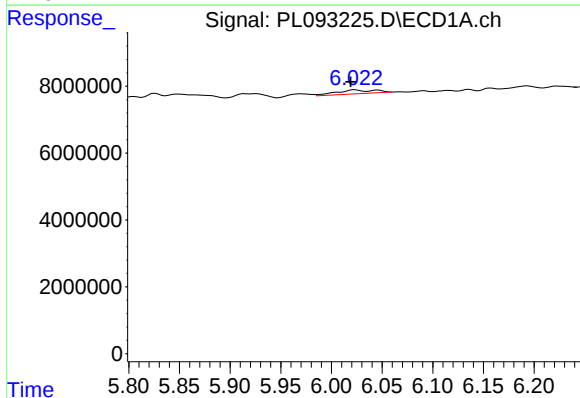
R.T.: 5.921 min
Delta R.T.: -0.020 min
Response: 2334393
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



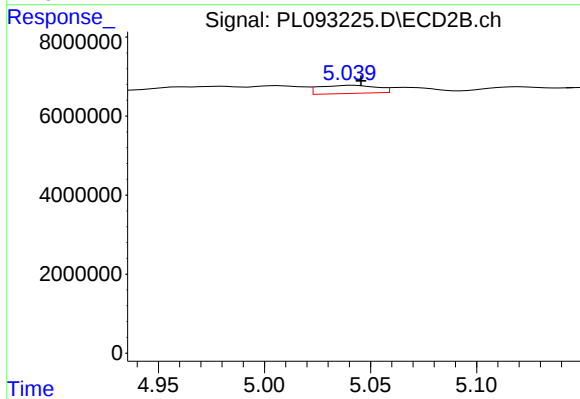
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 11806011
Conc: 3.51 ng/ml



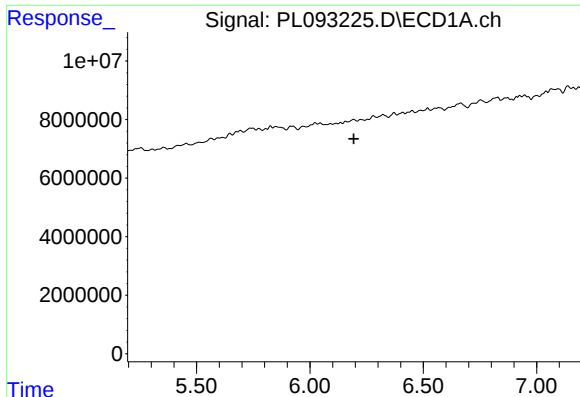
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 3019961
Conc: 1.14 ng/ml



#11 alpha-Chlordane

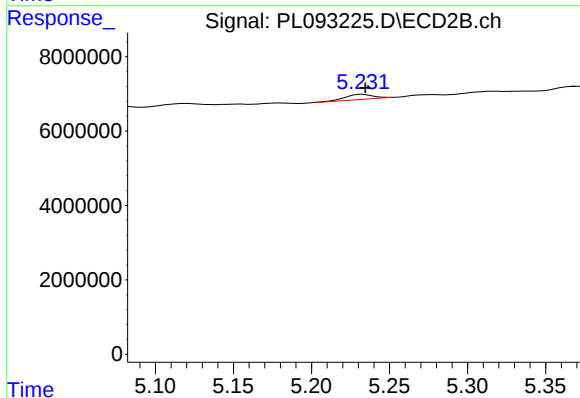
R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 3845364
Conc: 1.16 ng/ml



#12 4,4'-DDE

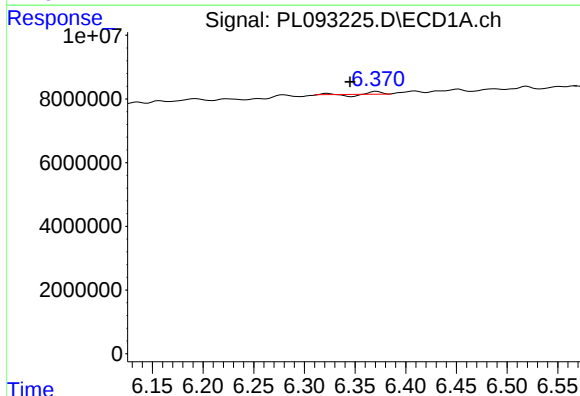
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



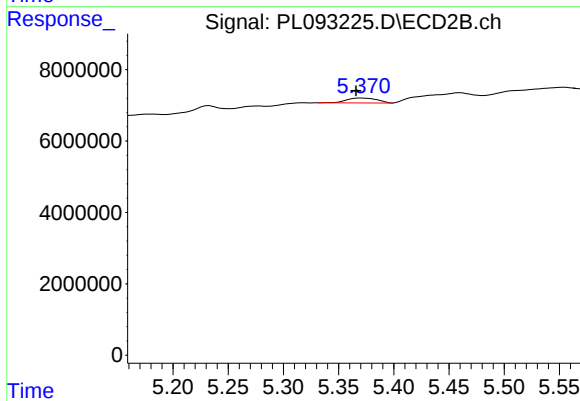
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 1673601
Conc: 0.52 ng/ml



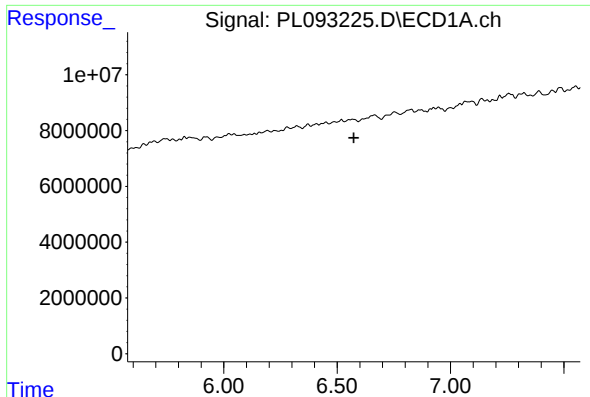
#13 Dieldrin

R.T.: 6.372 min
Delta R.T.: 0.026 min
Response: 112951
Conc: 0.04 ng/ml



#13 Dieldrin

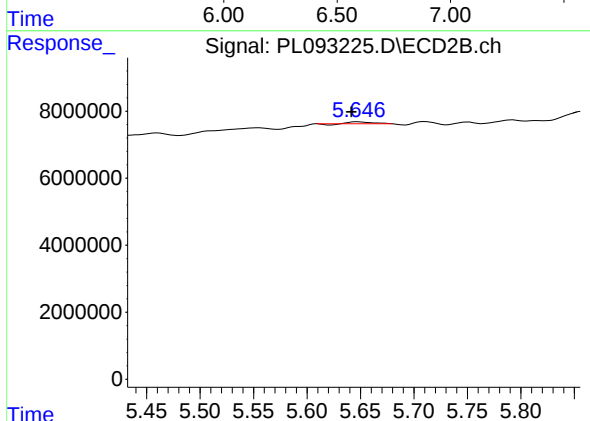
R.T.: 5.371 min
Delta R.T.: 0.006 min
Response: 2613865
Conc: 0.78 ng/ml



#14 Endrin

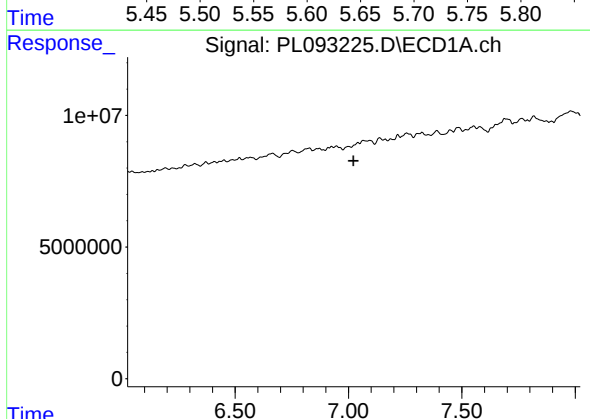
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



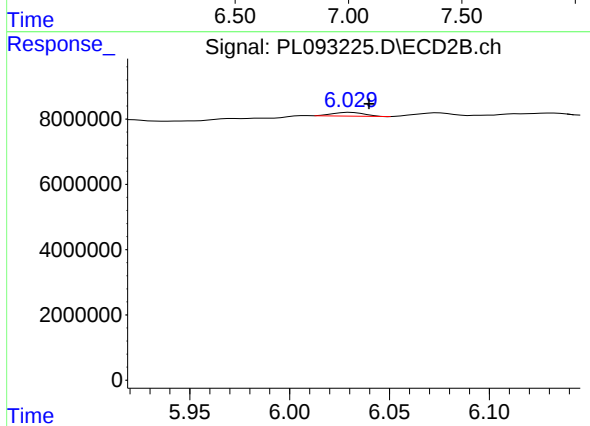
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 651544
Conc: 0.23 ng/ml



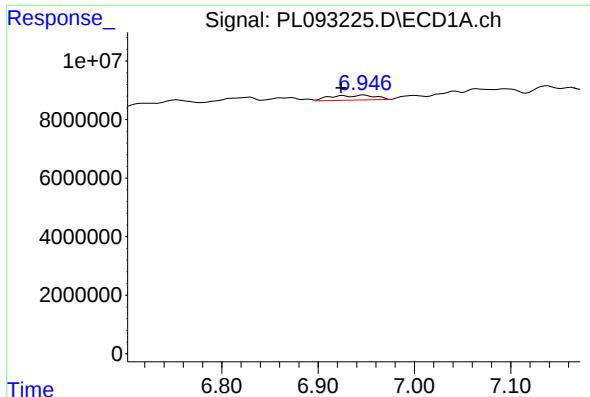
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

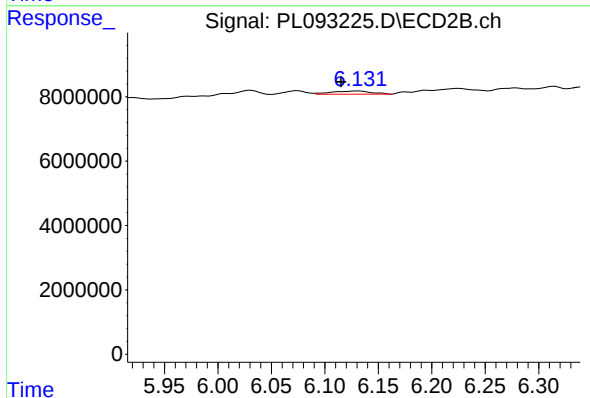
R.T.: 6.031 min
Delta R.T.: -0.009 min
Response: 1296513
Conc: 0.48 ng/ml



#18 Endrin aldehyde

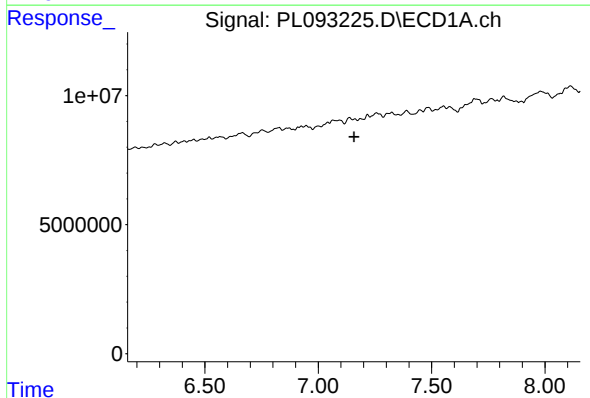
R.T.: 6.947 min
Delta R.T.: 0.023 min
Response: 5347173
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



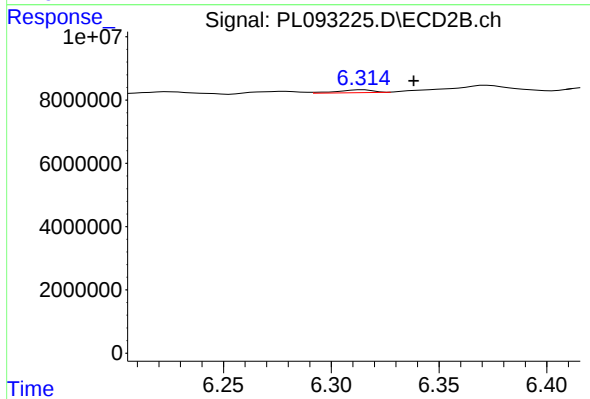
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.016 min
Response: 2569244
Conc: 1.11 ng/ml



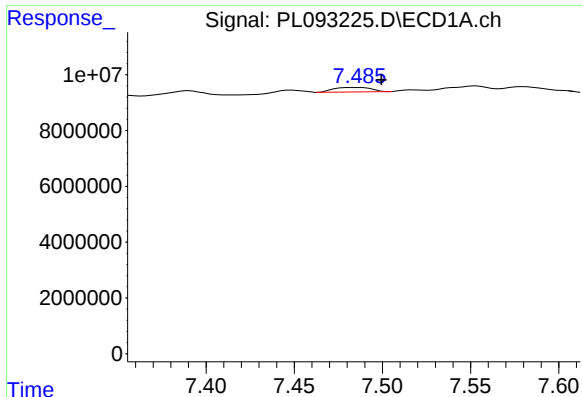
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

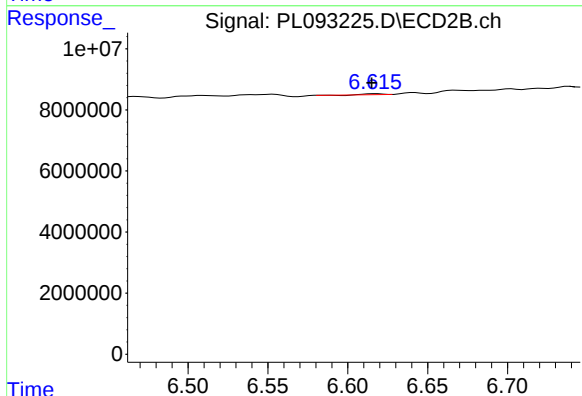
R.T.: 6.315 min
Delta R.T.: -0.024 min
Response: 1009439
Conc: 0.37 ng/ml



#20 Methoxychlor

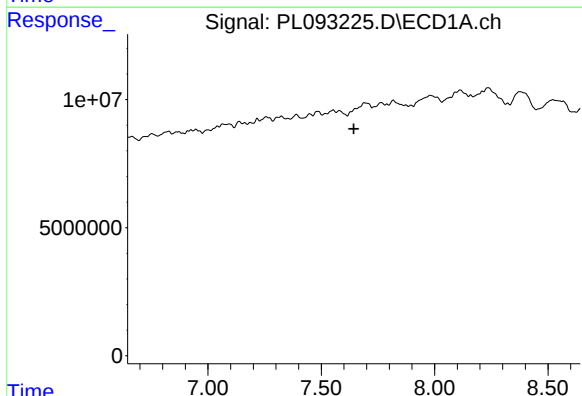
R.T.: 7.485 min
Delta R.T.: -0.015 min
Response: 2327957
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



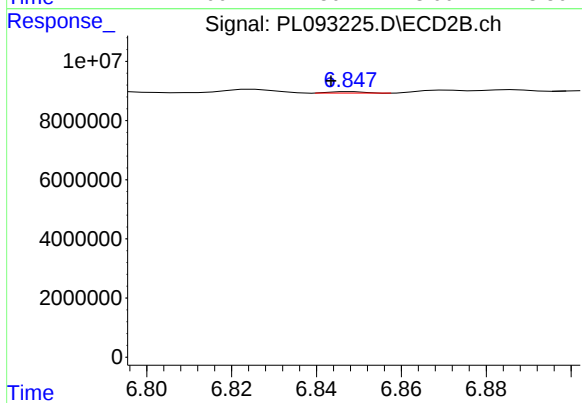
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: 0.003 min
Response: 136580
Conc: 0.10 ng/ml



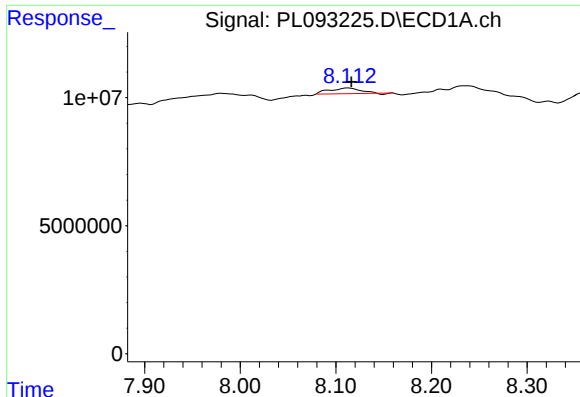
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



#21 Endrin ketone

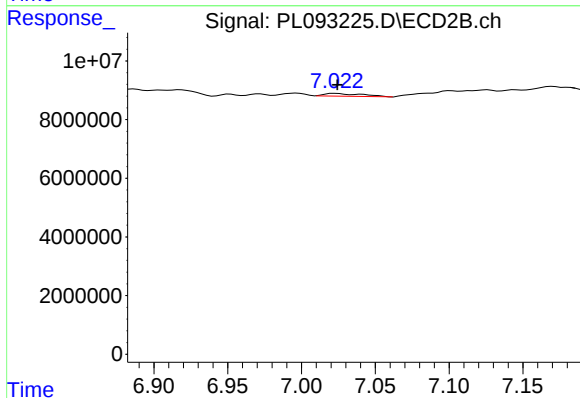
R.T.: 6.848 min
Delta R.T.: 0.005 min
Response: 265256
Conc: 0.09 ng/ml



#22 Mirex

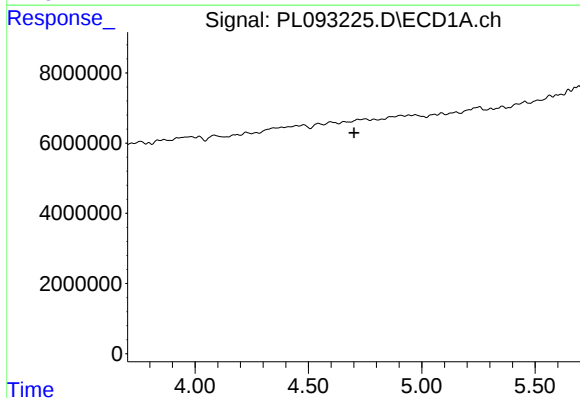
R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 4843181
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



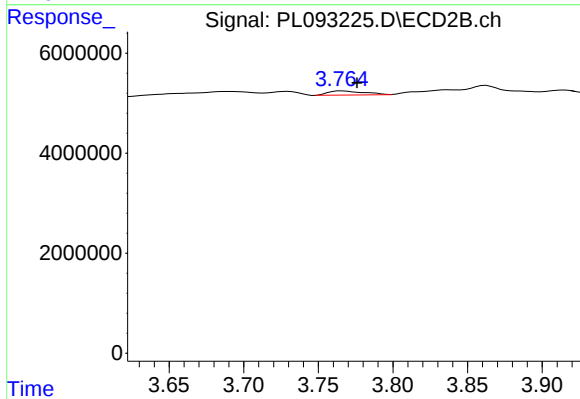
#22 Mirex

R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 1725711
Conc: 0.66 ng/ml



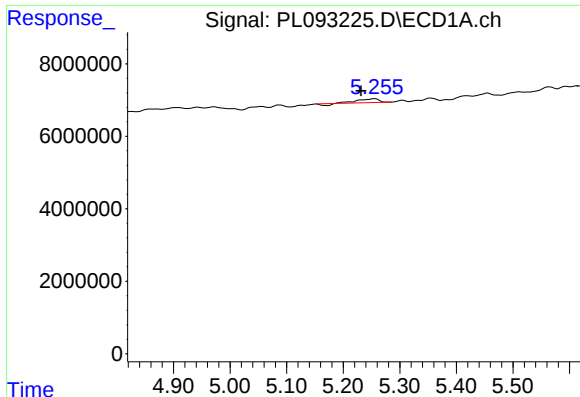
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

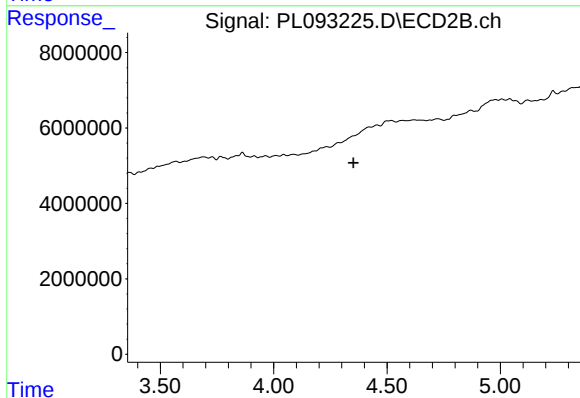
R.T.: 3.766 min
Delta R.T.: -0.010 min
Response: 1416449
Conc: 13.34 ng/ml



#24 Chlordane-2

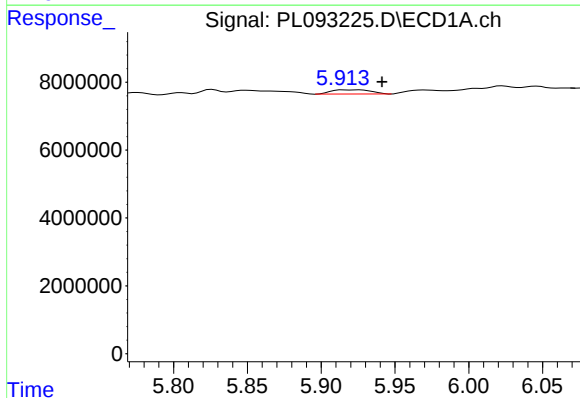
R.T.: 5.254 min
Delta R.T.: 0.023 min
Response: 2352036
Conc: 20.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



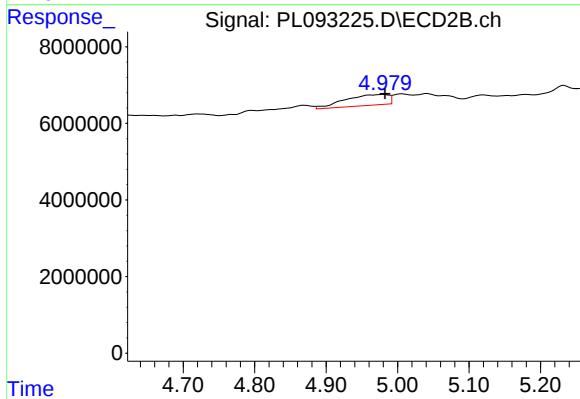
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



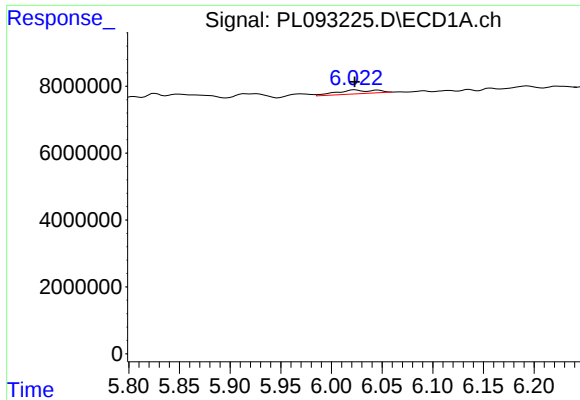
#25 Chlordane-3

R.T.: 5.921 min
Delta R.T.: -0.020 min
Response: 2334393
Conc: 5.98 ng/ml



#25 Chlordane-3

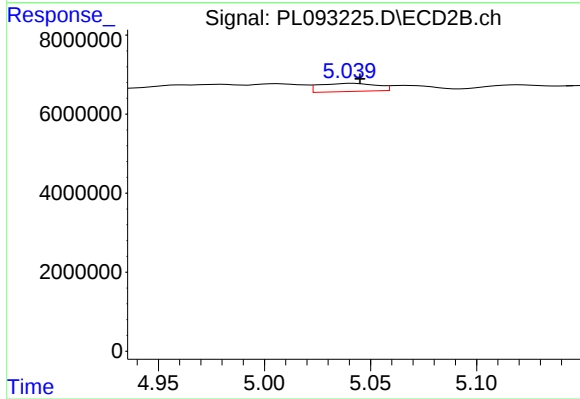
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 11806011
Conc: 32.55 ng/ml



#26 Chlordane-4

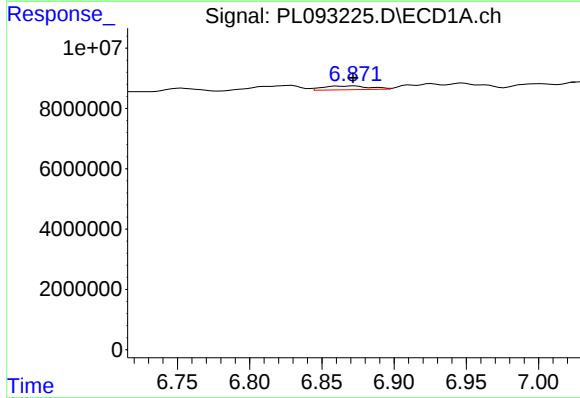
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 3019961
Conc: 6.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



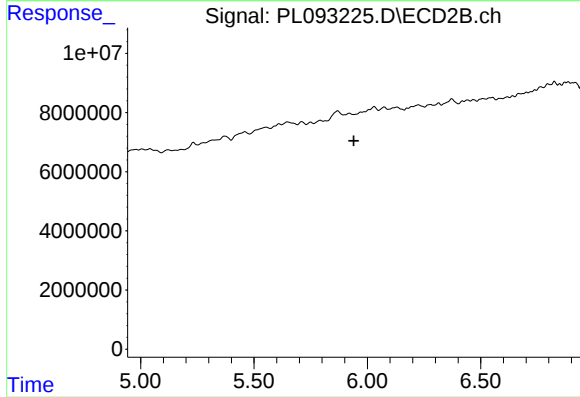
#26 Chlordane-4

R.T.: 5.042 min
Delta R.T.: -0.003 min
Response: 3845364
Conc: 10.99 ng/ml



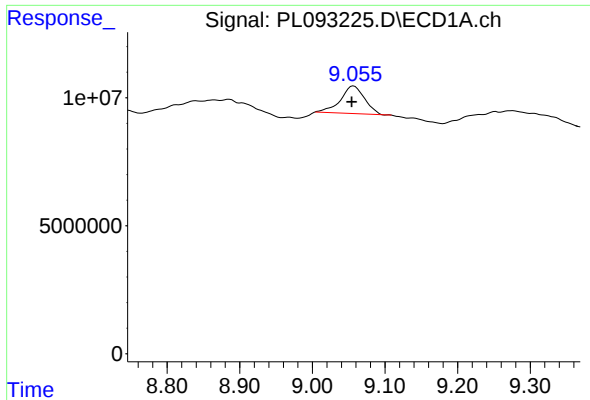
#27 Chlordane-5

R.T.: 6.869 min
Delta R.T.: -0.003 min
Response: 2839214
Conc: 29.99 ng/ml



#27 Chlordane-5

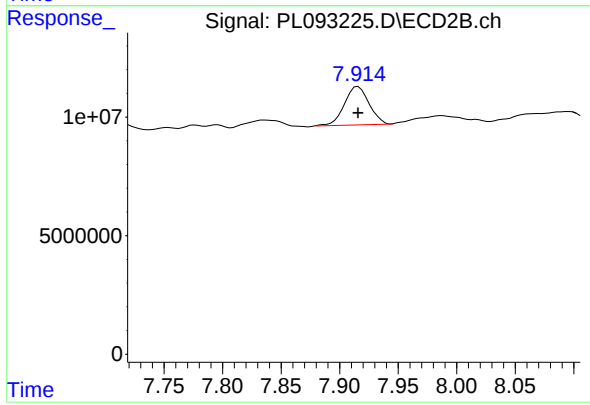
R.T.: 5.921 min
Delta R.T.: -0.020 min
Response: -720262
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.003 min
Response: 24653197
Conc: 12.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 23676075
Conc: 8.67 ng/ml