

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020525\
 Data File : PL094062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 13:54
 Operator : AR\AJ
 Sample : Q1288-01 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-01-020425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 00:33:35 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...	3.537	2.773	22102392	10895091	8.208	3.338 #
28)	SA Decachlor...	9.049	7.908	7092174	9093253	3.390	2.595
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	714900	N.D.	0.146 #
3)	MA gamma-BHC...	0.000	3.613	0	2352943	N.D.	0.496 #
4)	MA Heptachlor	4.912	3.943	2408177	3579356	0.735	0.769
5)	MB Aldrin	0.000	4.236	0	1342947	N.D.	0.294 #
6)	B beta-BHC	4.541f	3.909	-869891	1350088	N.D.	0.676
7)	B delta-BHC	4.768	4.133	4207644	3876589	1.200	0.816 #
8)	B Heptachlo...	5.666f	4.726	2940273	228759	0.989	0.055 #
10)	B gamma-Chl...	5.937	4.976	21959734	23983000	7.878	5.660 #
11)	B alpha-Chl...	6.018	5.038	23678655	28016166	8.492	6.692
12)	B 4,4'-DDE	0.000	5.227	0	751302	N.D.	0.187 #
13)	MA Dieldrin	0.000	5.373	0	8725995	N.D.	2.031 #
14)	MA Endrin	0.000	5.643	0	1164644	N.D.	0.315 #
15)	B Endosulfa...	0.000	5.934	0	6594786	N.D.	1.781 #
16)	A 4,4'-DDD	0.000	5.774	0	280982	N.D.	0.089 #
17)	MA 4,4'-DDT	0.000	6.030	0	2184545	N.D.	0.671 #
18)	B Endrin al...	0.000	6.128f	0	1058547	N.D.	0.348 #
19)	B Endosulfa...	0.000	6.320	0	334622	N.D.	0.094 #
20)	A Methoxychlor	0.000	6.582f	0	618999	N.D.	0.346 #
23)	Chlordane-1	4.697	3.769	3065207	6873479	26.370	55.077 #
24)	Chlordane-2	0.000	4.345	0	3795601	N.D.	25.869 #
25)	Chlordane-3	5.937	4.976	21959734	23983000	55.982	55.156
26)	Chlordane-4	6.018	5.038	23678655	28016166	50.369	66.128 #
27)	Chlordane-5	6.868	5.934	1949065	6594786	22.222	43.057 #

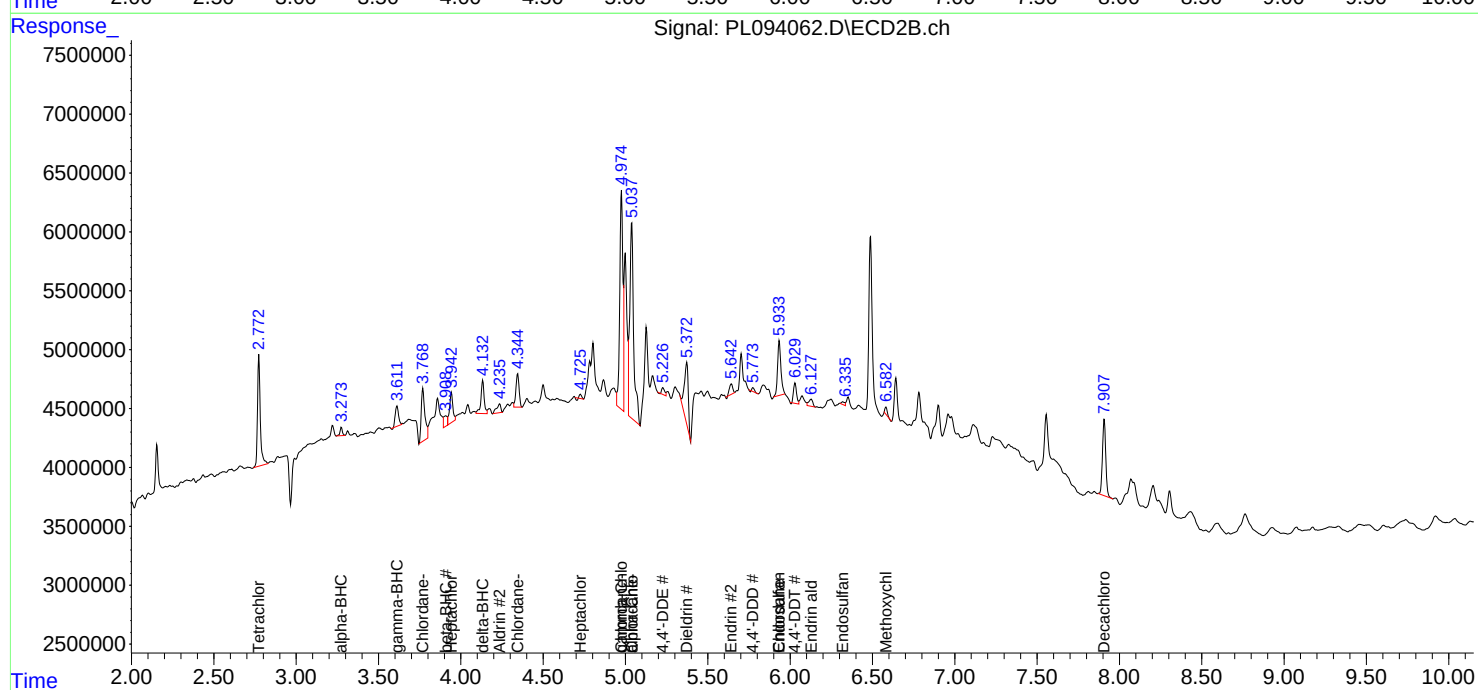
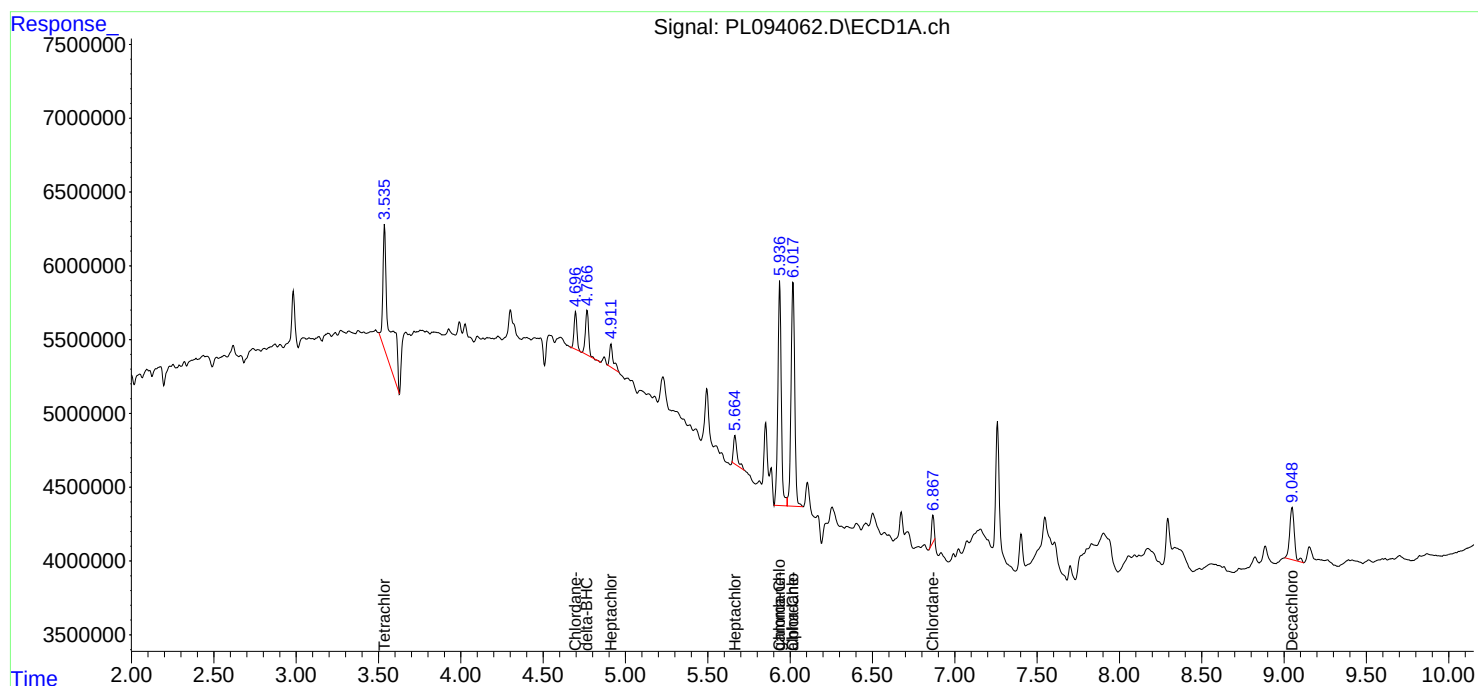
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

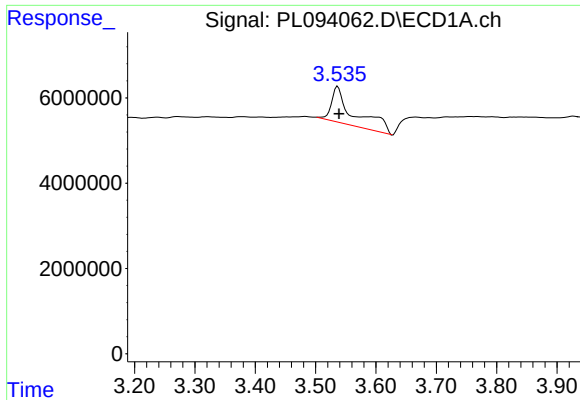
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020525\
Data File : PL094062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 13:54
Operator : AR\AJ
Sample : Q1288-01 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-01-020425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 00:33:35 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

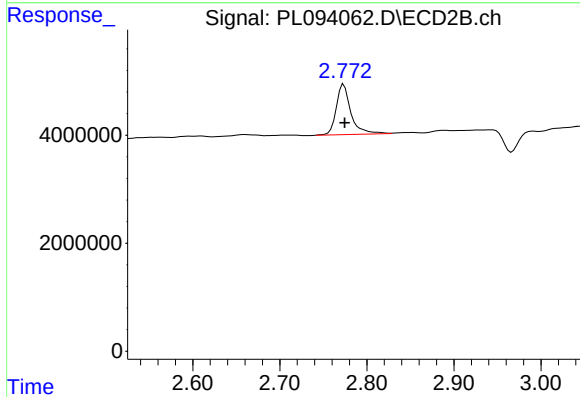




#1 Tetrachloro-m-xylene

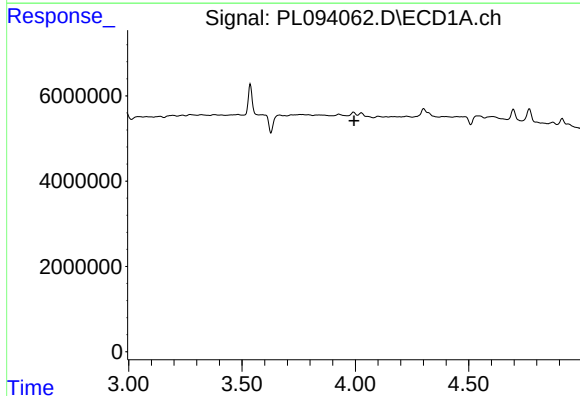
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 22102392
Conc: 8.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



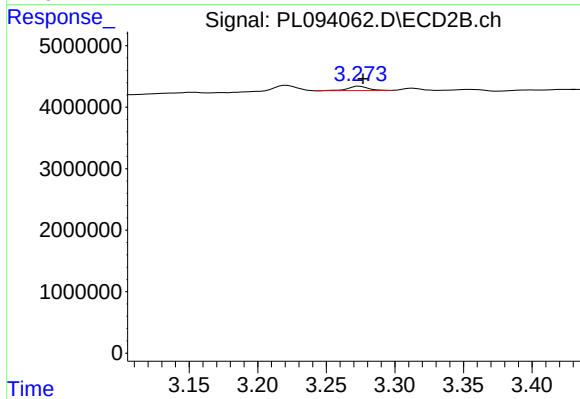
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 10895091
Conc: 3.34 ng/ml



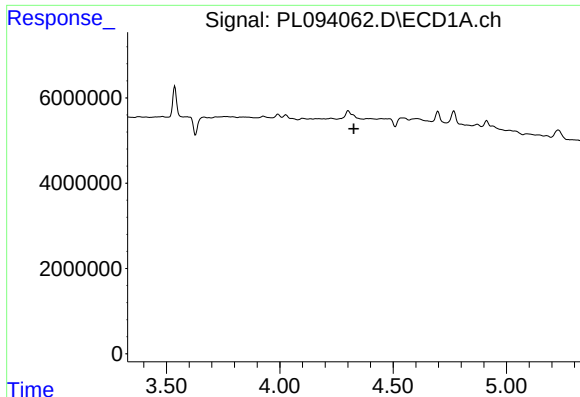
#2 alpha-BHC

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



#2 alpha-BHC

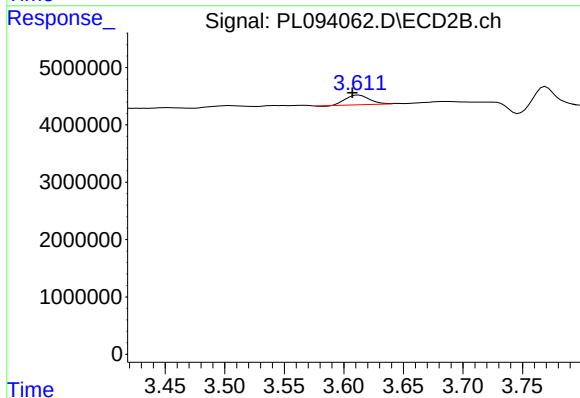
R.T.: 3.274 min
Delta R.T.: -0.003 min
Response: 714900
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

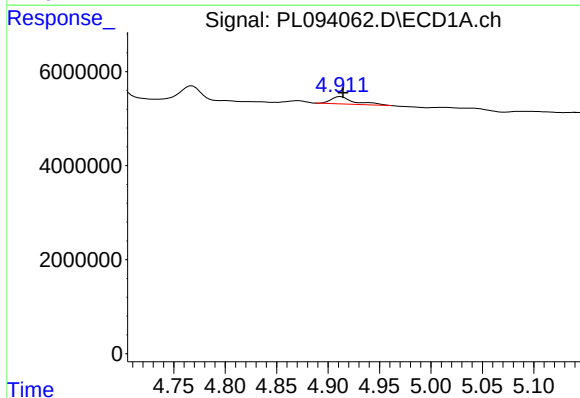
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



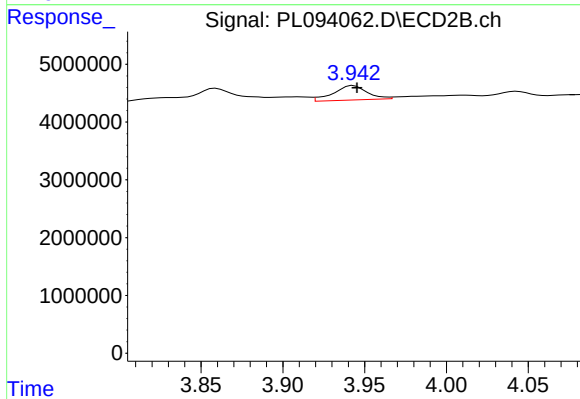
#3 gamma-BHC (Lindane)

R.T.: 3.613 min
Delta R.T.: 0.005 min
Response: 2352943
Conc: 0.50 ng/ml



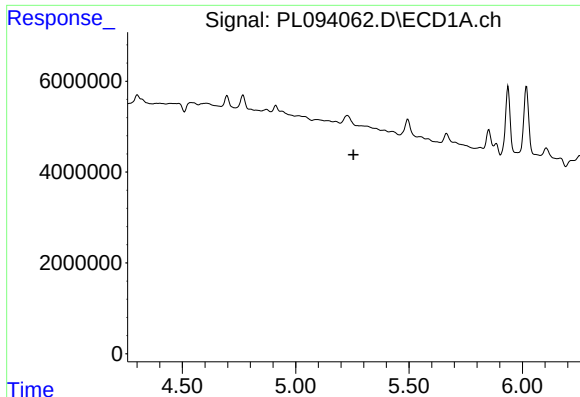
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.002 min
Response: 2408177
Conc: 0.73 ng/ml



#4 Heptachlor

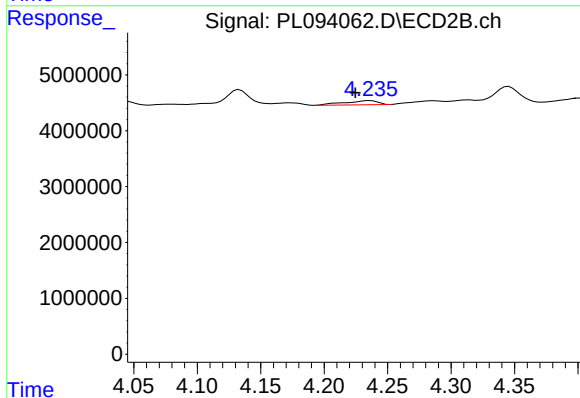
R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 3579356
Conc: 0.77 ng/ml



#5 Aldrin

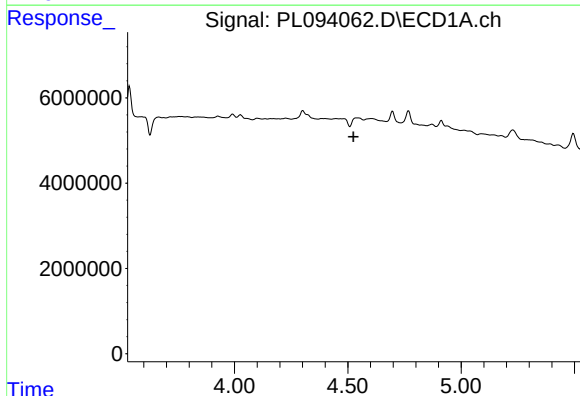
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



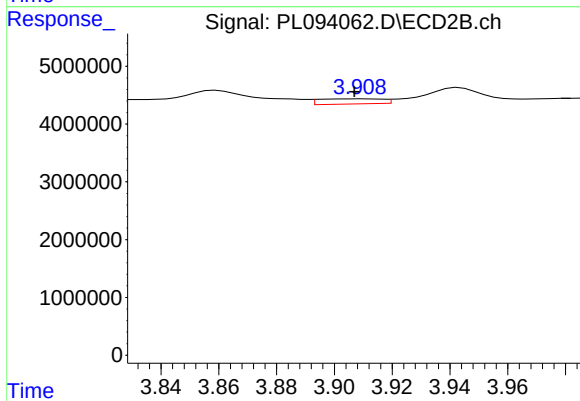
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.012 min
Response: 1342947
Conc: 0.29 ng/ml



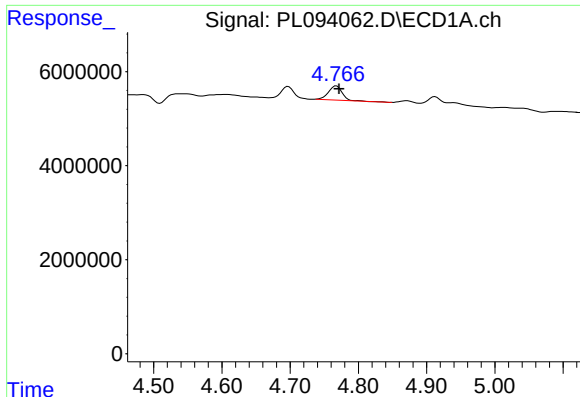
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.016 min
Response: -869891
Conc: N.D.



#6 beta-BHC

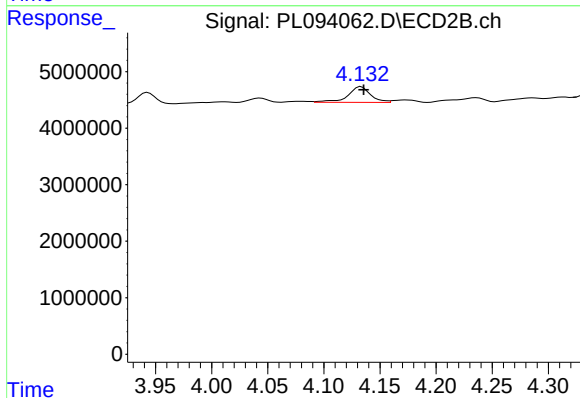
R.T.: 3.909 min
Delta R.T.: 0.002 min
Response: 1350088
Conc: 0.68 ng/ml



#7 delta-BHC

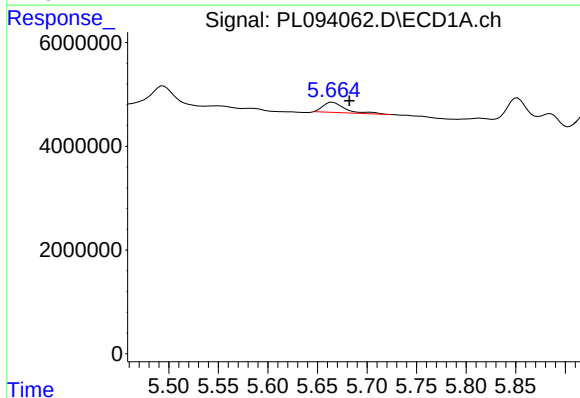
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 4207644
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



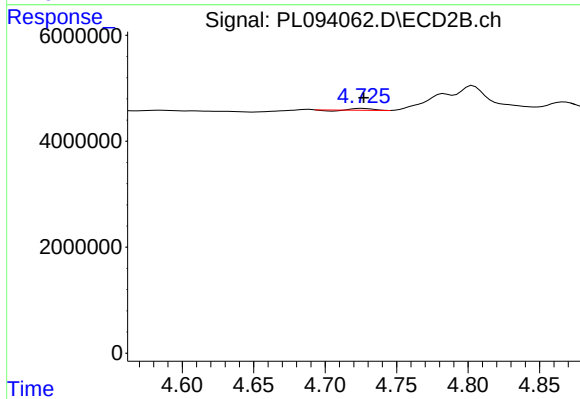
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 3876589
Conc: 0.82 ng/ml



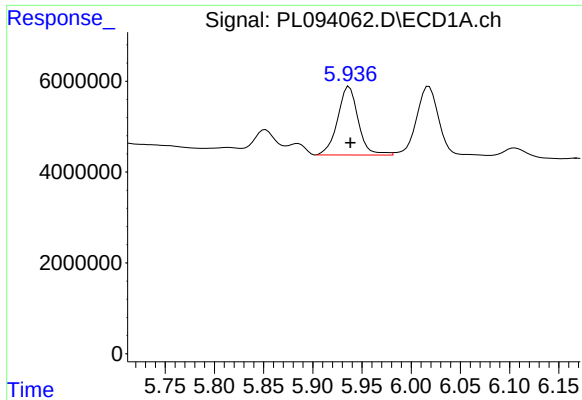
#8 Heptachlor epoxide

R.T.: 5.666 min
Delta R.T.: -0.017 min
Response: 2940273
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

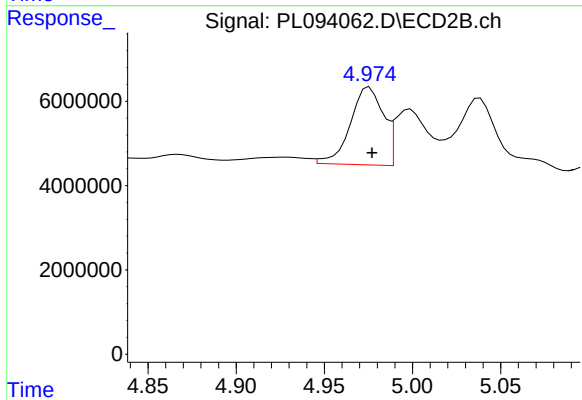
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 228759
Conc: 0.05 ng/ml



#10 gamma-Chlordane

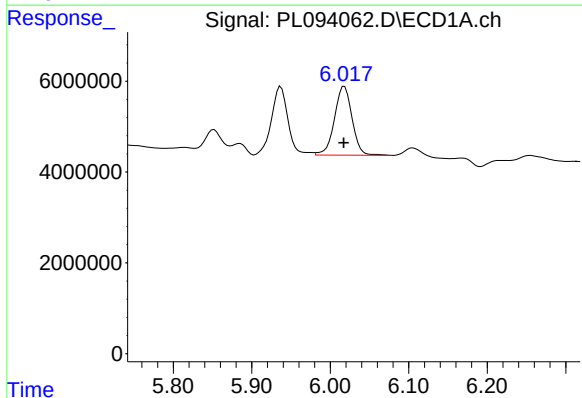
R.T.: 5.937 min
Delta R.T.: -0.001 min
Response: 21959734
Conc: 7.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



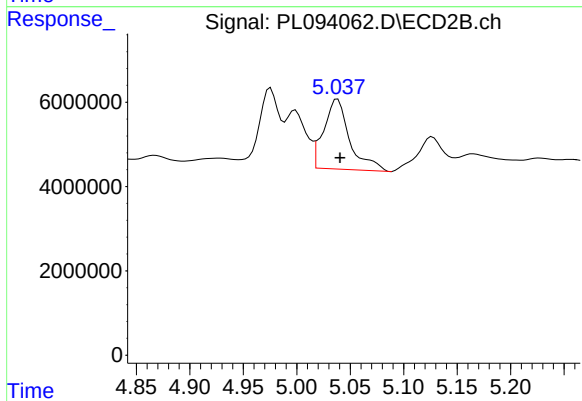
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 23983000
Conc: 5.66 ng/ml



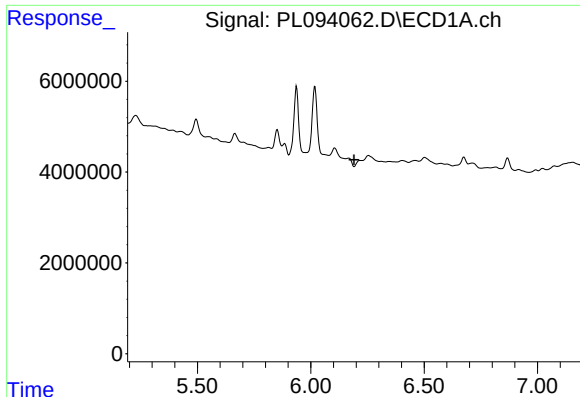
#11 alpha-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 23678655
Conc: 8.49 ng/ml



#11 alpha-Chlordane

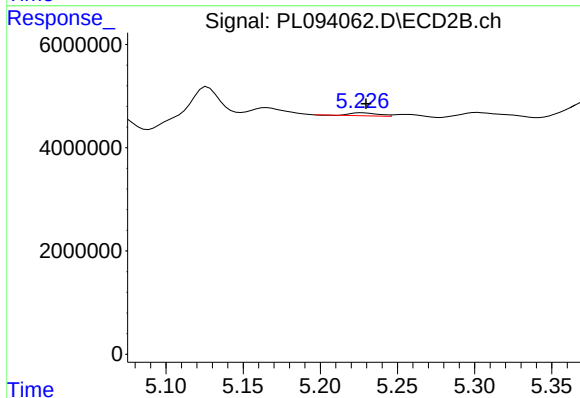
R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 28016166
Conc: 6.69 ng/ml



#12 4,4'-DDE

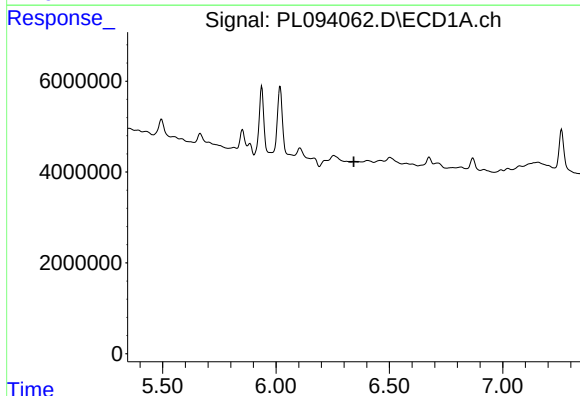
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



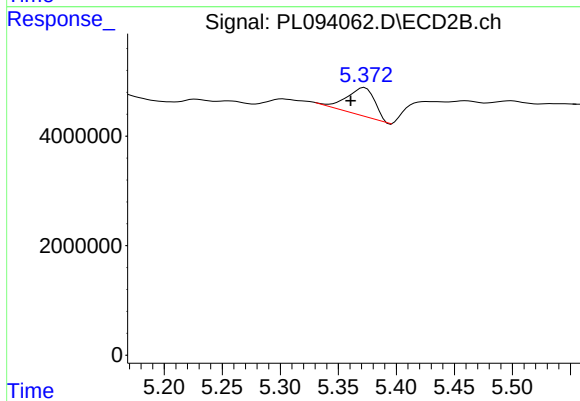
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 751302
Conc: 0.19 ng/ml



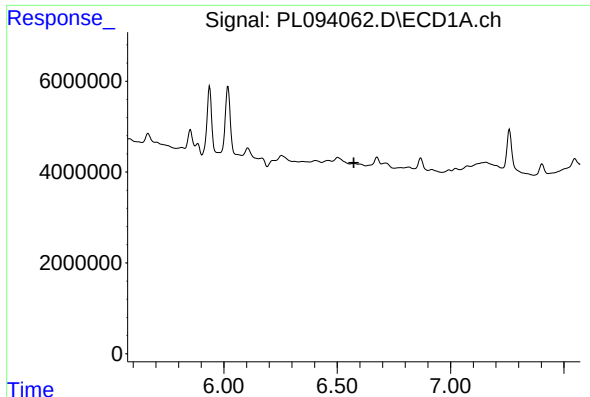
#13 Dieldrin

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



#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 8725995
Conc: 2.03 ng/ml



#14 Endrin

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

Instrument :
ECD_L
ClientSampleId :
HR-01-020425

#14 Endrin

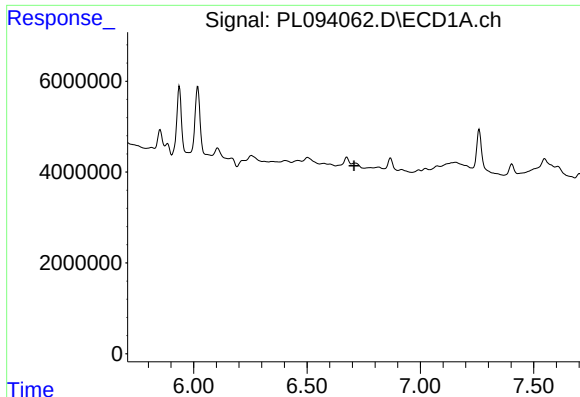
R.T.: 5.643 min
Delta R.T.: 0.007 min
Response: 1164644
Conc: 0.32 ng/ml

#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

#15 Endosulfan II

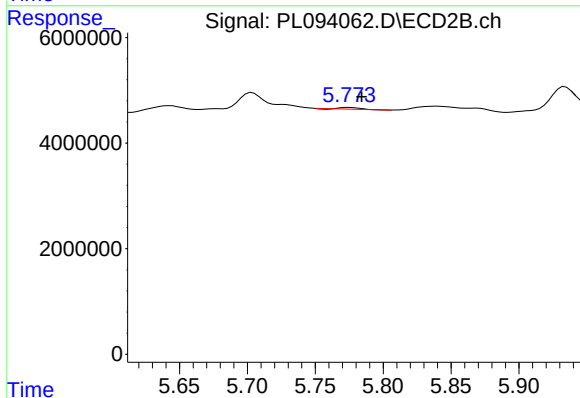
R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 6594786
Conc: 1.78 ng/ml



#16 4,4'-DDD

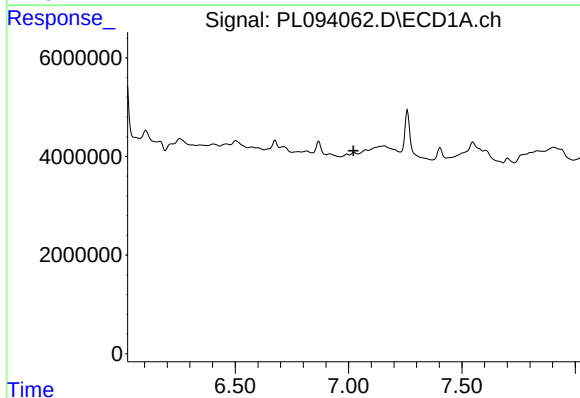
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



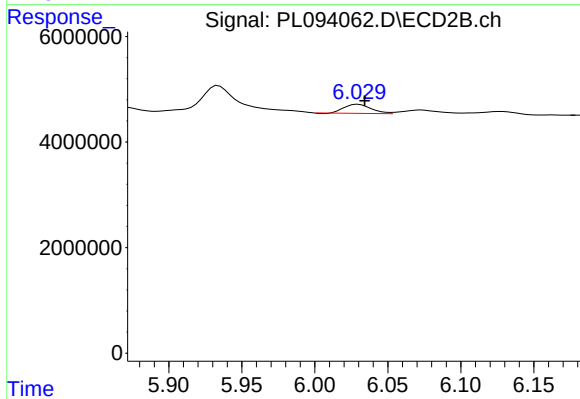
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.010 min
Response: 280982
Conc: 0.09 ng/ml



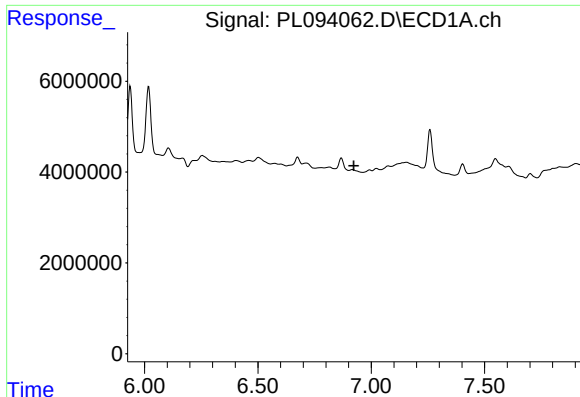
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

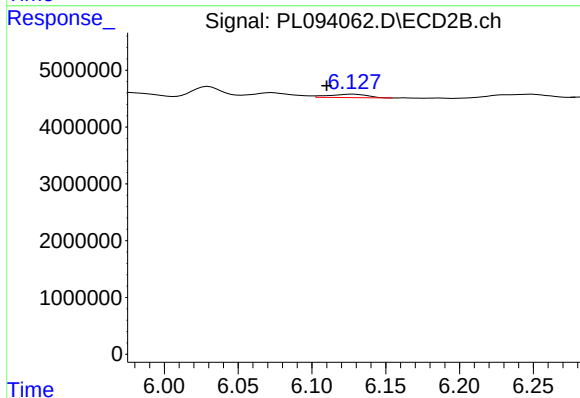
R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 2184545
Conc: 0.67 ng/ml



#18 Endrin aldehyde

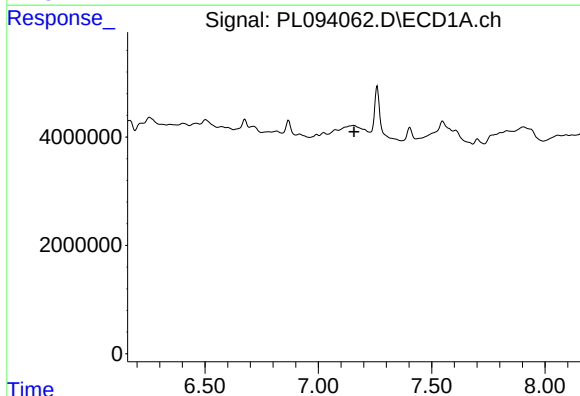
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



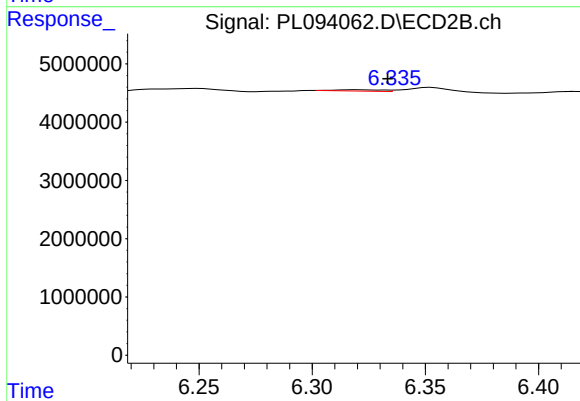
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.018 min
Response: 1058547
Conc: 0.35 ng/ml



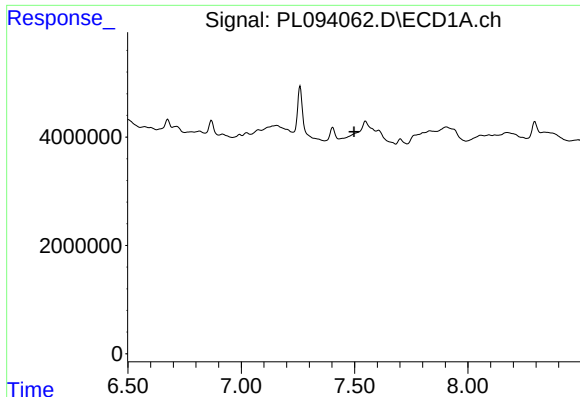
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

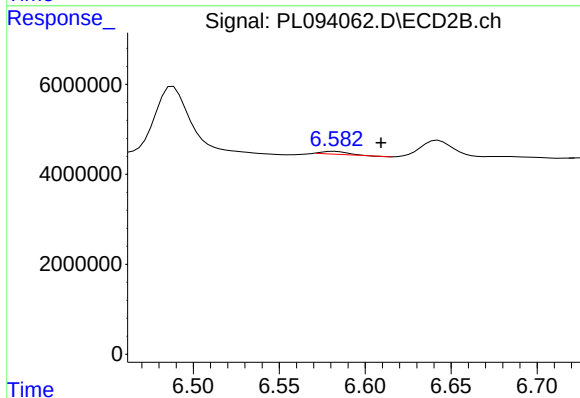
R.T.: 6.320 min
Delta R.T.: -0.014 min
Response: 334622
Conc: 0.09 ng/ml



#20 Methoxychlor

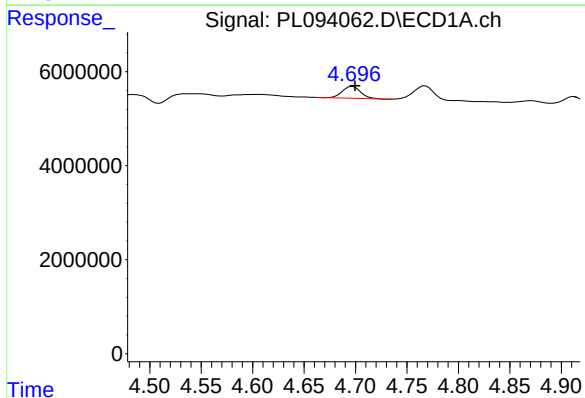
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



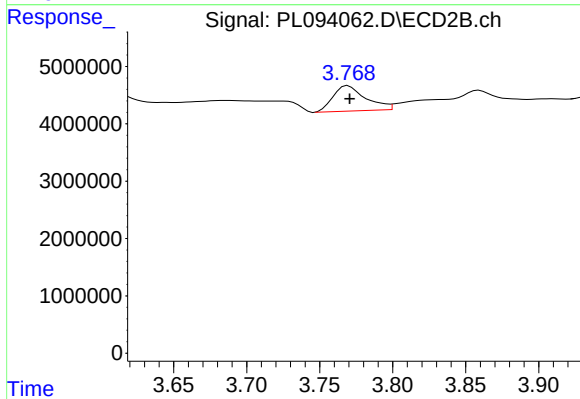
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: -0.027 min
Response: 618999
Conc: 0.35 ng/ml



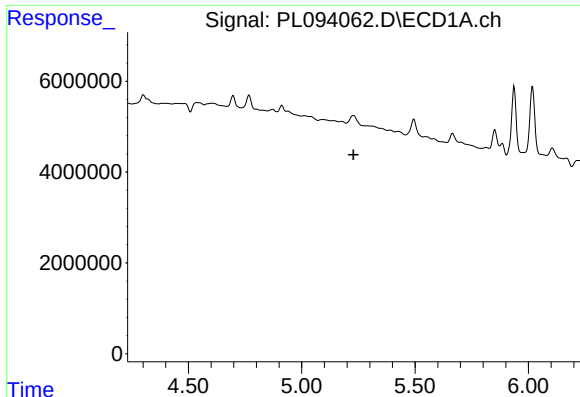
#23 Chlordane-1

R.T.: 4.697 min
Delta R.T.: -0.002 min
Response: 3065207
Conc: 26.37 ng/ml



#23 Chlordane-1

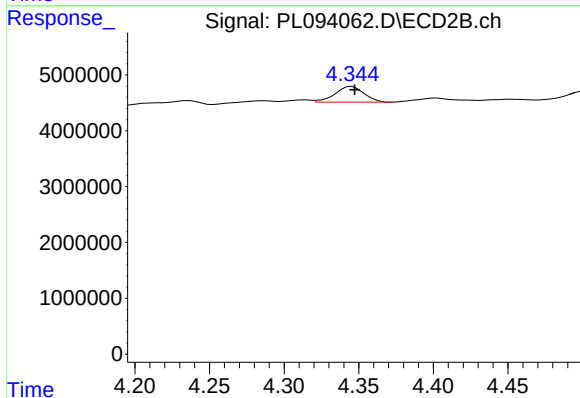
R.T.: 3.769 min
Delta R.T.: -0.001 min
Response: 6873479
Conc: 55.08 ng/ml



#24 Chlordane-2

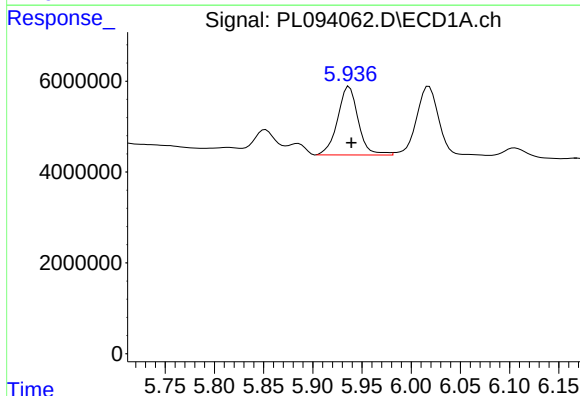
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



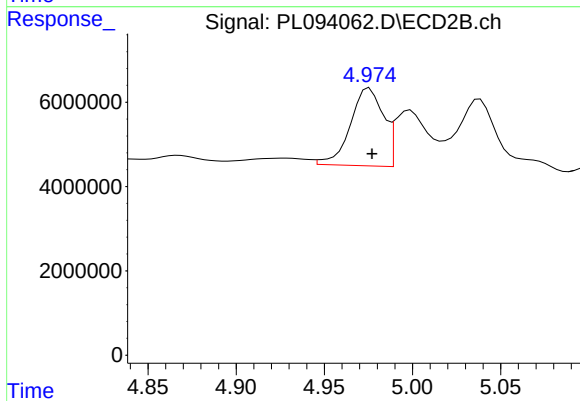
#24 Chlordane-2

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 3795601
Conc: 25.87 ng/ml



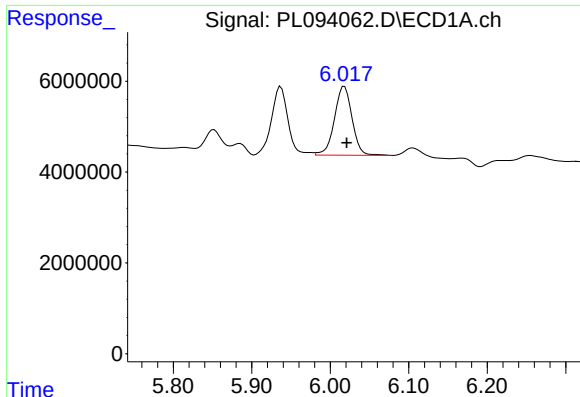
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: 21959734
Conc: 55.98 ng/ml



#25 Chlordane-3

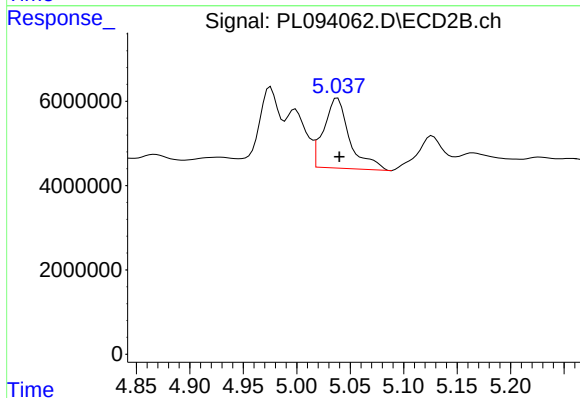
R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 23983000
Conc: 55.16 ng/ml



#26 Chlordane-4

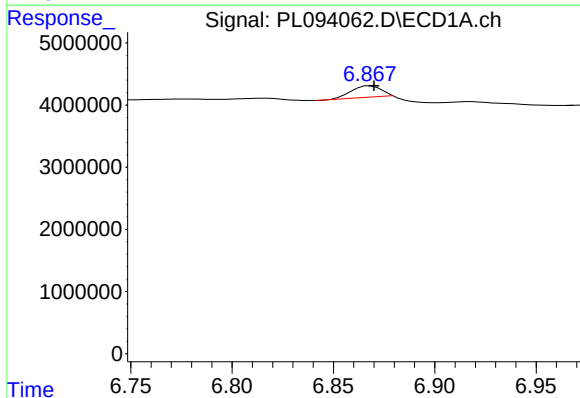
R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 23678655
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



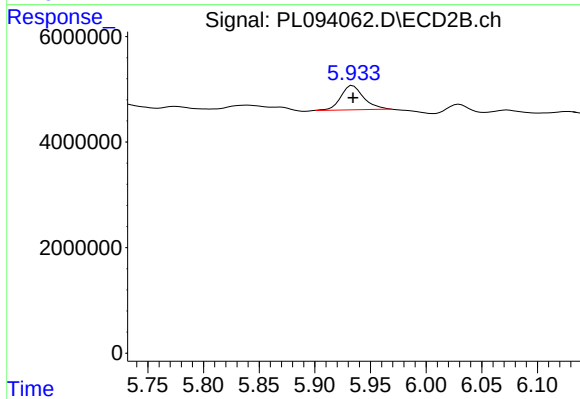
#26 Chlordane-4

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 28016166
Conc: 66.13 ng/ml



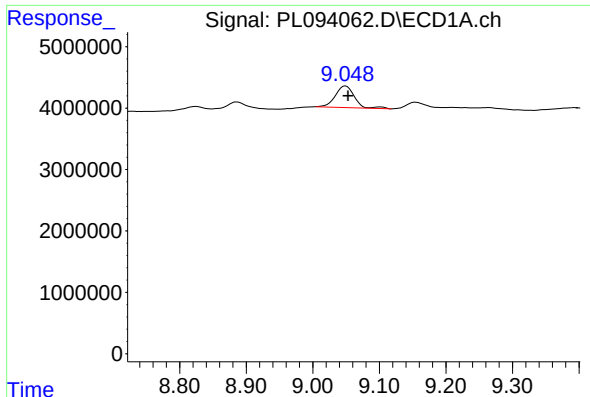
#27 Chlordane-5

R.T.: 6.868 min
Delta R.T.: -0.002 min
Response: 1949065
Conc: 22.22 ng/ml



#27 Chlordane-5

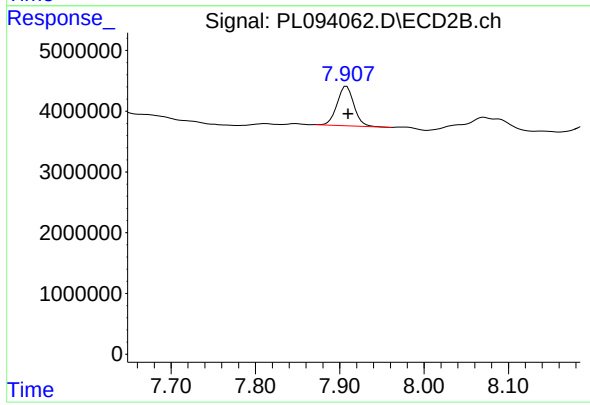
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 6594786
Conc: 43.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 7092174
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-020425



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 9093253
Conc: 2.60 ng/ml