

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 16:35
 Operator : AR\AJ
 Sample : PB166775BS
 Misc : CHLOR/BS
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166775BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:40:06 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	2.773	49033403	70319470	18.209	21.543
28)	SA Decachlor...	9.055	7.908	40949490	72242388	19.575	20.617
Target Compounds							
2)	A alpha-BHC	4.007	3.268	2073082	308513	0.541	0.063 #
3)	MA gamma-BHC...	0.000	3.605	0	94873	N.D.	0.020 #
4)	MA Heptachlor	4.914	3.943	34026913	37679677	10.382	8.095
5)	MB Aldrin	0.000	4.240f	0	3253868	N.D.	0.713 #
6)	B beta-BHC	4.555f	0.000	1490158	0	0.927	N.D. #
7)	B delta-BHC	0.000	4.128	0	3625555	N.D.	0.763 #
8)	B Heptachlo...	5.667f	0.000	14486387	0	4.871	N.D. #
9)	A Endosulfan I	0.000	5.083	0	7214658	N.D.	1.861 #
10)	B gamma-Chl...	5.939	4.975	81205164	86615115	29.133	20.440 #
11)	B alpha-Chl...	6.021	5.038	97848810	84761877	35.091	20.246 #
12)	B 4,4'-DDE	0.000	5.224	0	354493	N.D.	0.088 #
13)	MA Dieldrin	6.344	5.338f	3373696	803553	1.215	0.187 #
14)	MA Endrin	0.000	5.646	0	5689960	N.D.	1.541 #
15)	B Endosulfa...	6.776f	5.933	1836986	27066456	0.762	7.308 #
18)	B Endrin al...	0.000	6.119	0	383389	N.D.	0.126 #
19)	B Endosulfa...	0.000	6.337	0	61967	N.D.	0.017 #
20)	A Methoxychlor	0.000	6.600	0	413379	N.D.	0.231 #
23)	Chlordane-1	4.699	3.769	24137702	23922793	207.655	191.694
24)	Chlordane-2	0.000	4.345	0	30681819	N.D.	209.116 #
25)	Chlordane-3	5.939	4.975	81205164	86615115	207.016	199.197
26)	Chlordane-4	6.021	5.038	97848810	84761877	208.142	200.067
27)	Chlordane-5	6.871	5.933	10292477	27066456	117.351	176.717 #

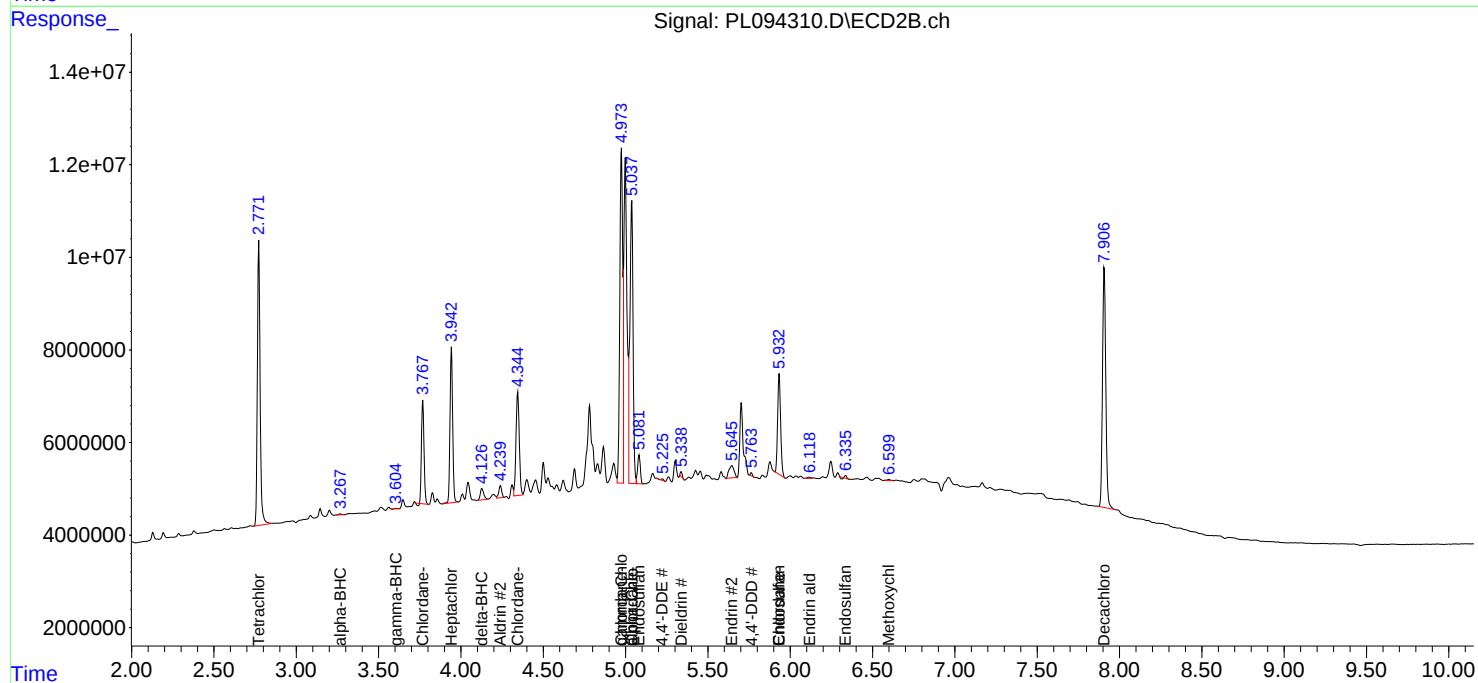
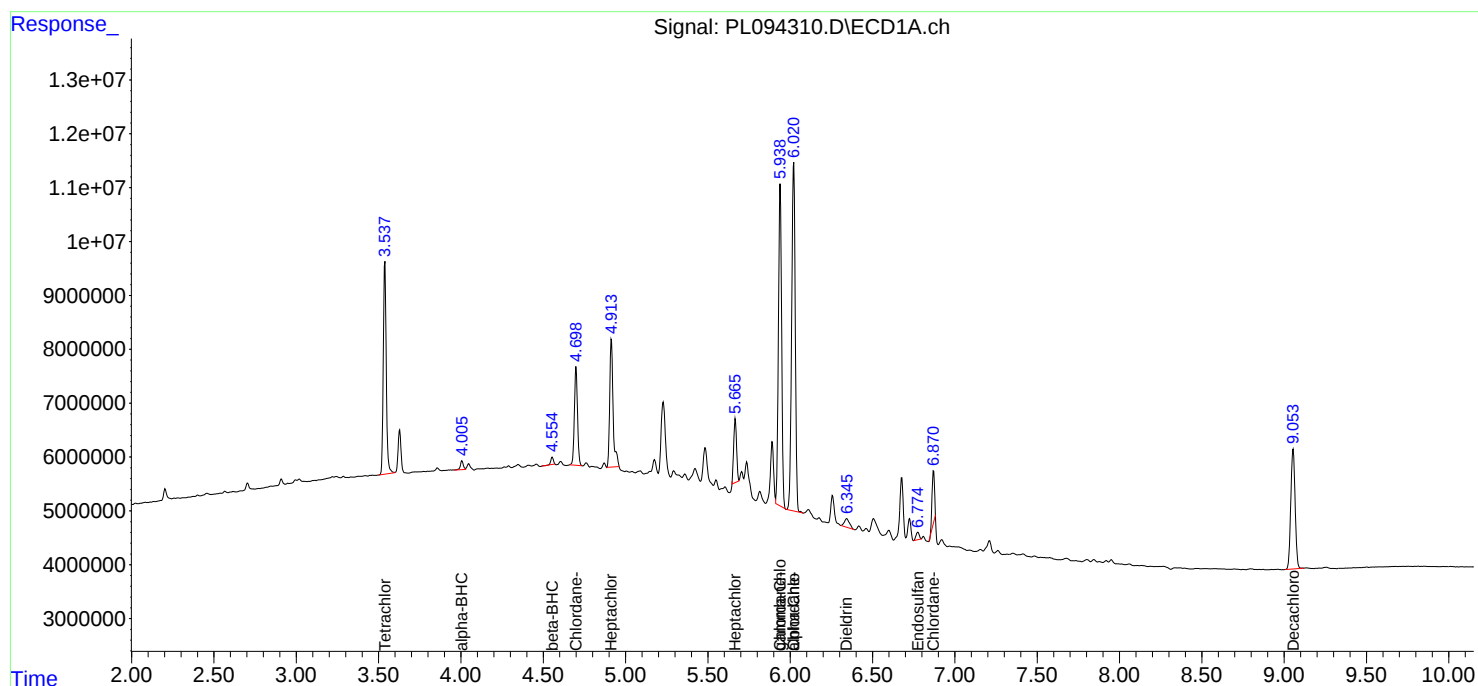
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

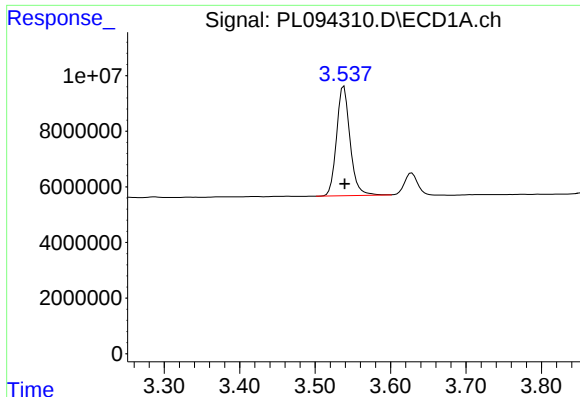
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
Data File : PL094310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 16:35
Operator : AR\AJ
Sample : PB166775BS
Misc : CHLOR/BS
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166775BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:40:06 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

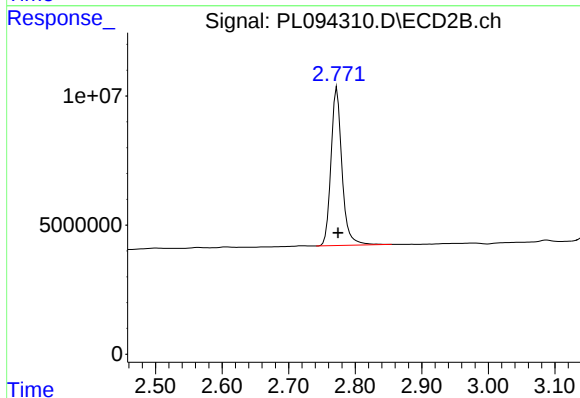




#1 Tetrachloro-m-xylene

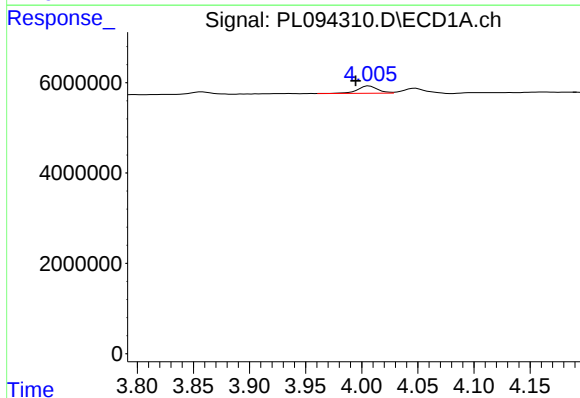
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 49033403
Conc: 18.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166775BS



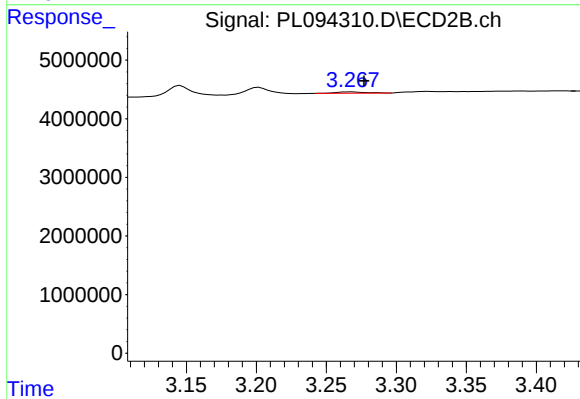
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.002 min
Response: 70319470
Conc: 21.54 ng/ml



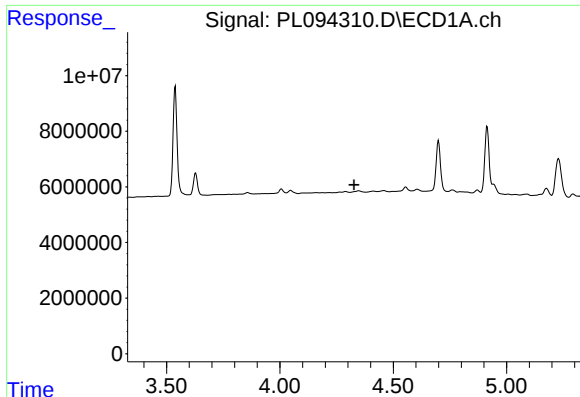
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.012 min
Response: 2073082
Conc: 0.54 ng/ml



#2 alpha-BHC

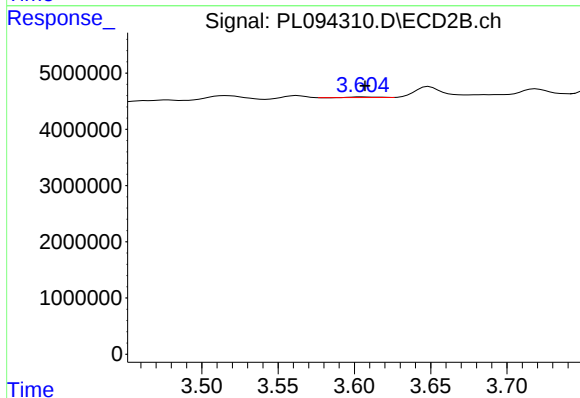
R.T.: 3.268 min
Delta R.T.: -0.009 min
Response: 308513
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

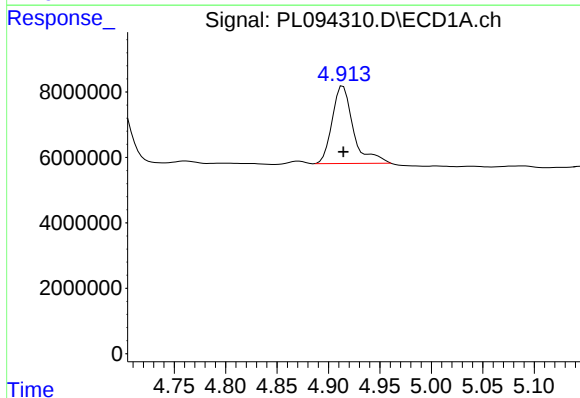
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166775BS



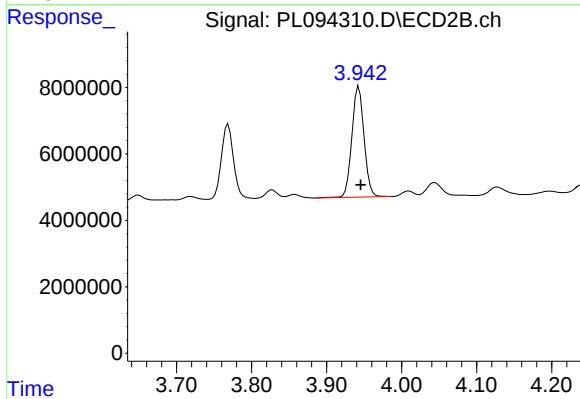
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.002 min
Response: 94873
Conc: 0.02 ng/ml



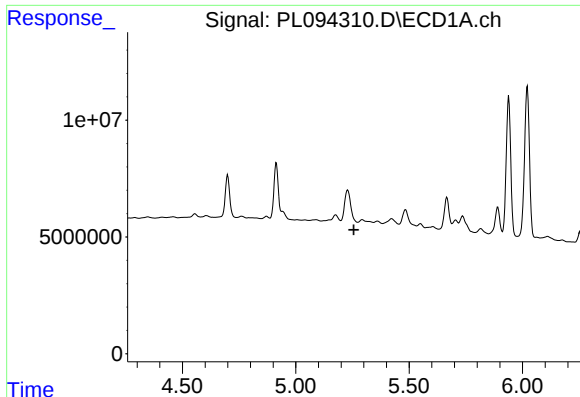
#4 Heptachlor

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 34026913
Conc: 10.38 ng/ml



#4 Heptachlor

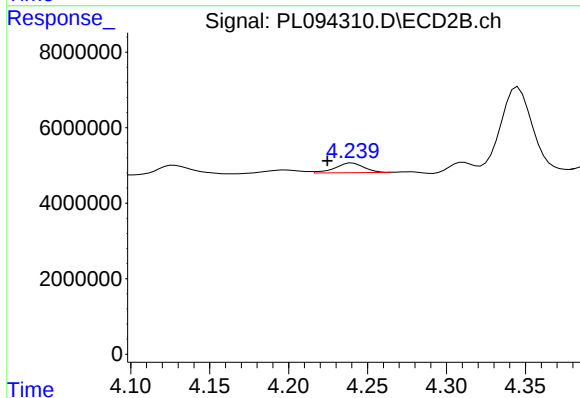
R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 37679677
Conc: 8.09 ng/ml



#5 Aldrin

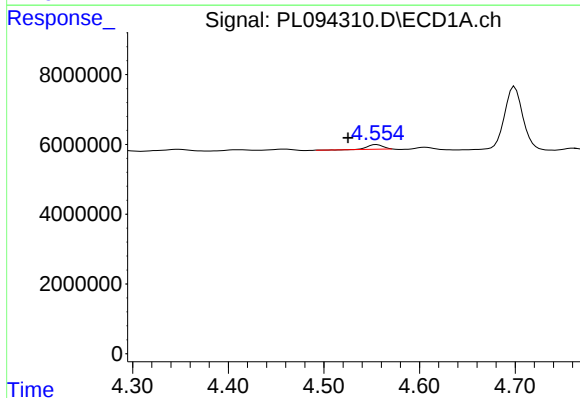
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166775BS



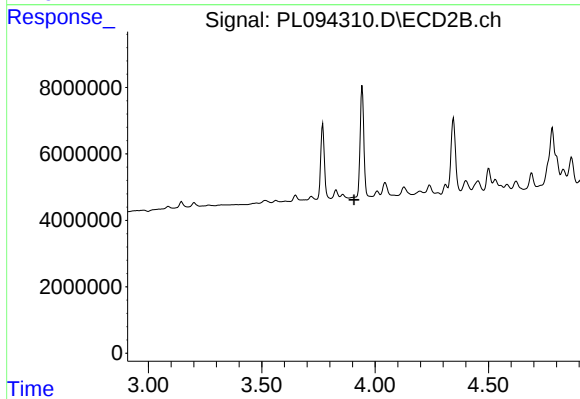
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.016 min
Response: 3253868
Conc: 0.71 ng/ml



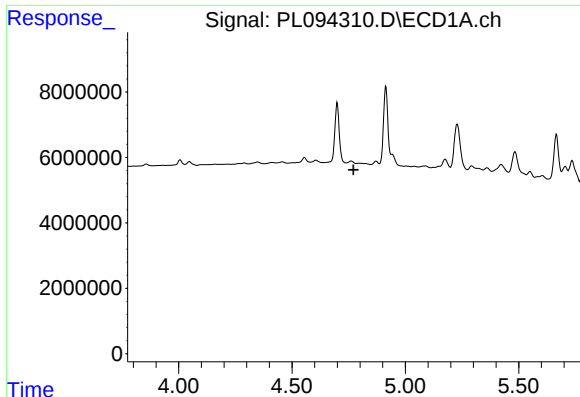
#6 beta-BHC

R.T.: 4.555 min
Delta R.T.: 0.030 min
Response: 1490158
Conc: 0.93 ng/ml



#6 beta-BHC

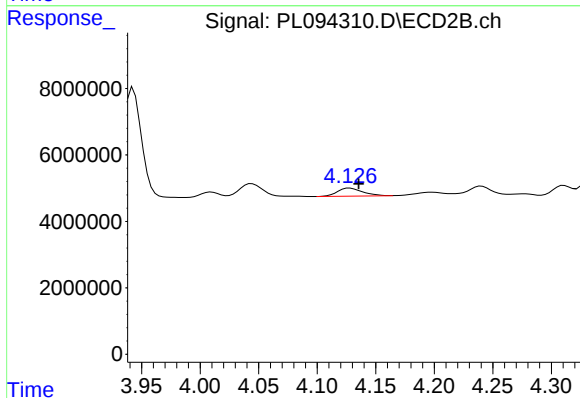
R.T.: 0.000 min
Exp R.T.: 3.907 min
Response: 0
Conc: N.D.



#7 delta-BHC

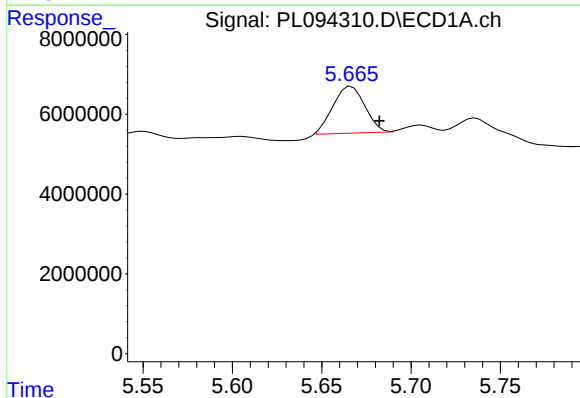
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166775BS



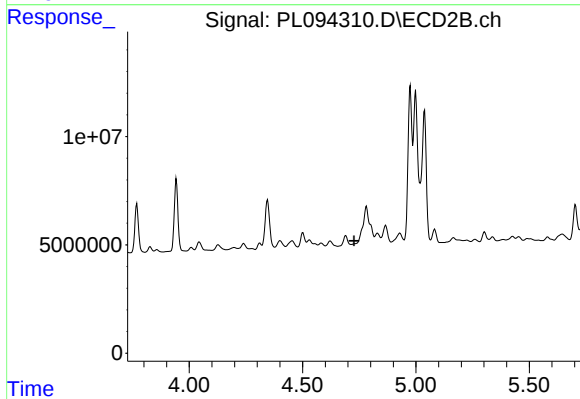
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: -0.008 min
Response: 3625555
Conc: 0.76 ng/ml



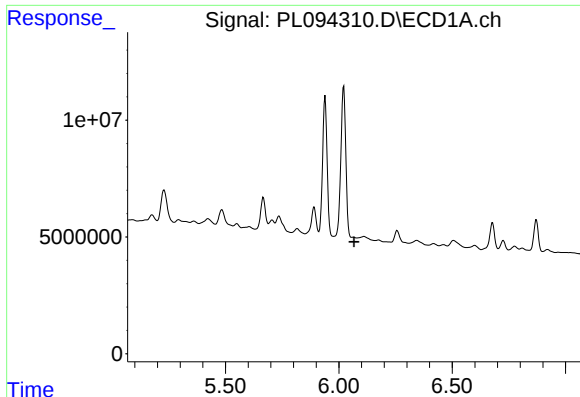
#8 Heptachlor epoxide

R.T.: 5.667 min
Delta R.T.: -0.016 min
Response: 14486387
Conc: 4.87 ng/ml



#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.



#9 Endosulfan I

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

Instrument :
ECD_L
ClientSampleId :
PB166775BS

#9 Endosulfan I

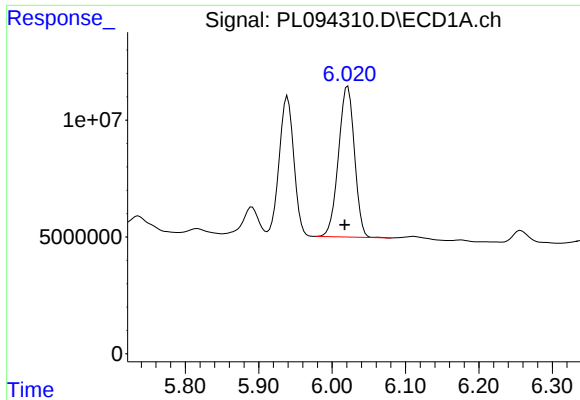
R.T.: 5.083 min
Delta R.T.: -0.014 min
Response: 7214658
Conc: 1.86 ng/ml

#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: 81205164
Conc: 29.13 ng/ml

#10 gamma-Chlordane

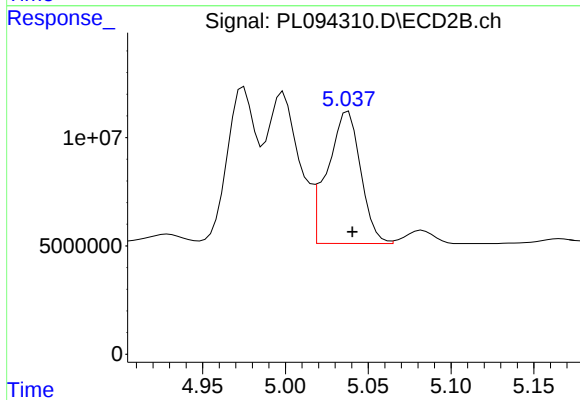
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 86615115
Conc: 20.44 ng/ml



#11 alpha-Chlordane

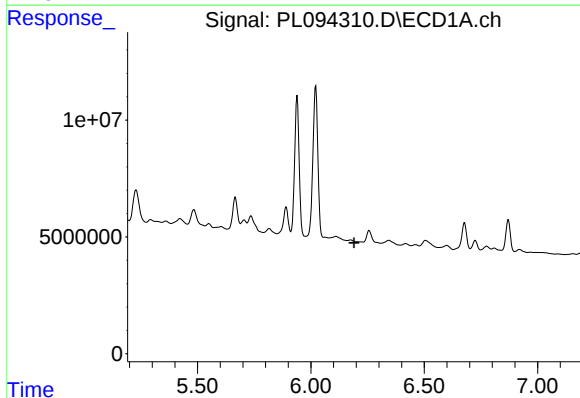
R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 97848810
Conc: 35.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166775BS



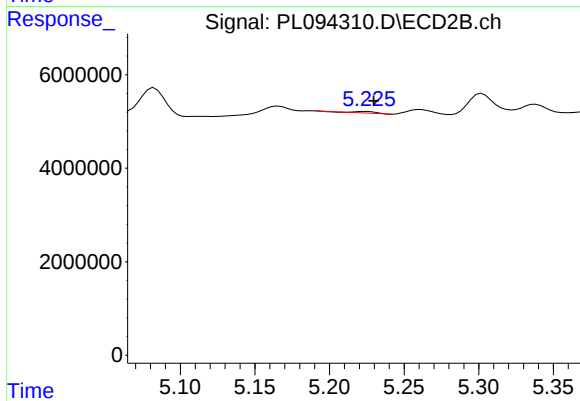
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.003 min
Response: 84761877
Conc: 20.25 ng/ml



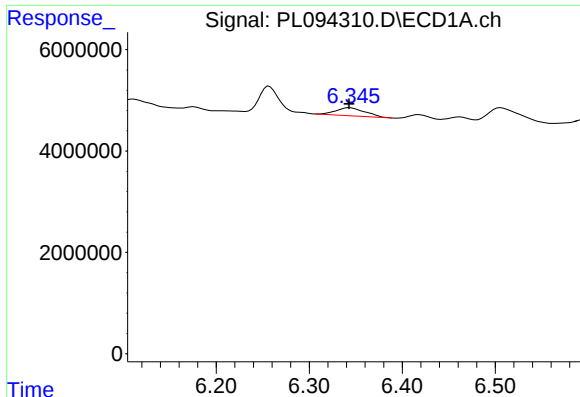
#12 4,4'-DDE

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



#12 4,4'-DDE

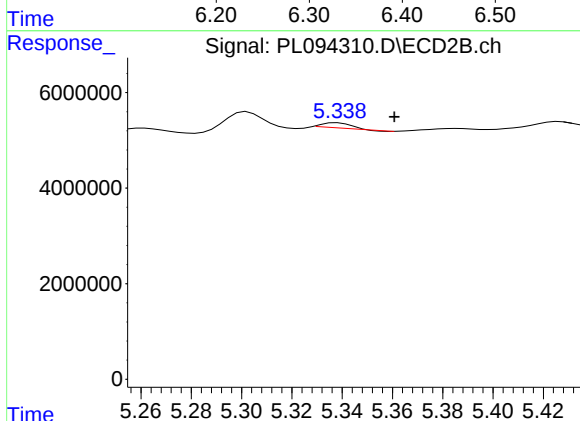
R.T.: 5.224 min
Delta R.T.: -0.005 min
Response: 354493
Conc: 0.09 ng/ml



#13 Dieldrin

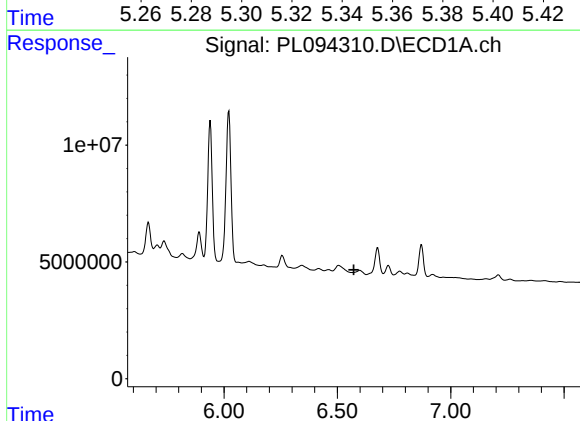
R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 3373696
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166775BS



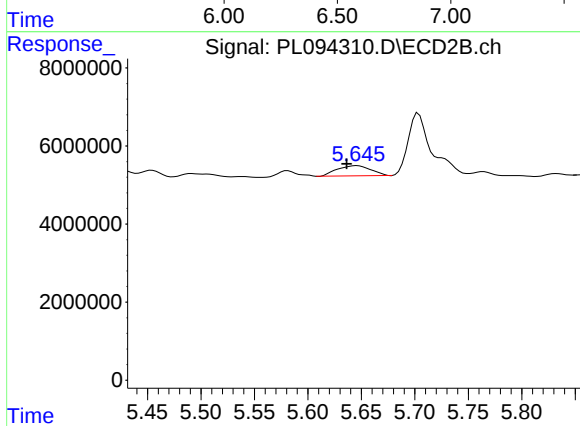
#13 Dieldrin

R.T.: 5.338 min
Delta R.T.: -0.023 min
Response: 803553
Conc: 0.19 ng/ml



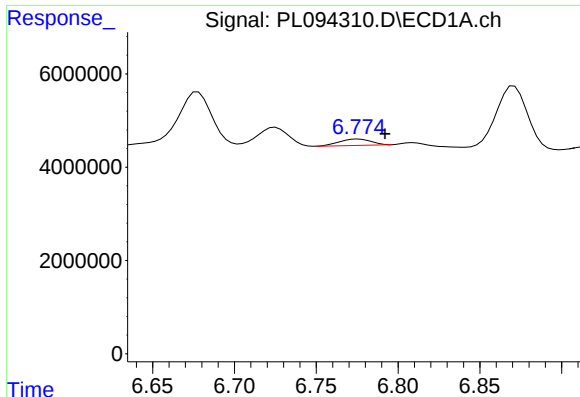
#14 Endrin

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



#14 Endrin

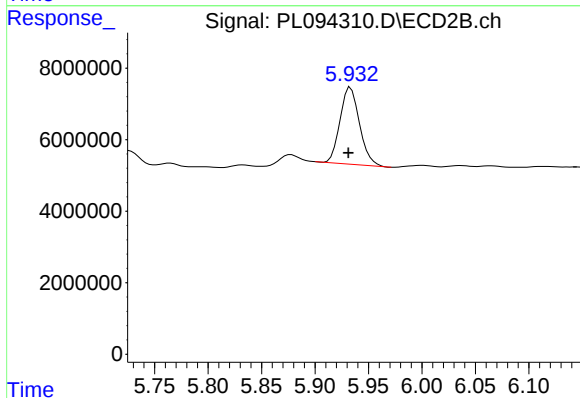
R.T.: 5.646 min
Delta R.T.: 0.010 min
Response: 5689960
Conc: 1.54 ng/ml



#15 Endosulfan II

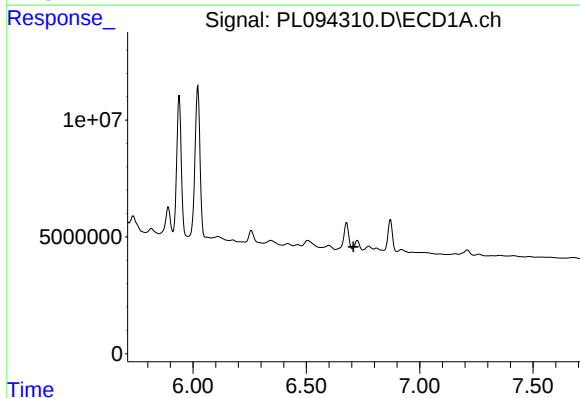
R.T.: 6.776 min
Delta R.T.: -0.016 min
Response: 1836986
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166775BS



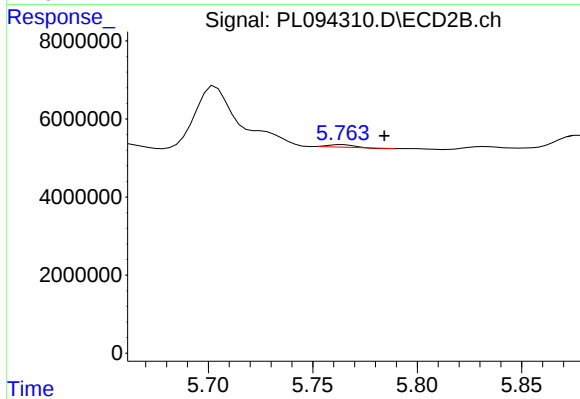
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.002 min
Response: 27066456
Conc: 7.31 ng/ml



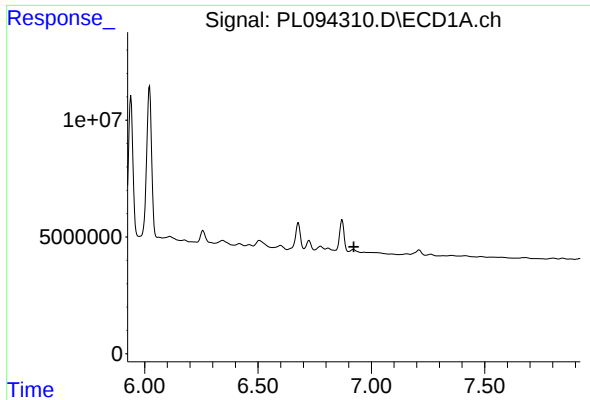
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: 0.017 min
Response: -6081923
Conc: N.D.



#16 4,4'-DDD

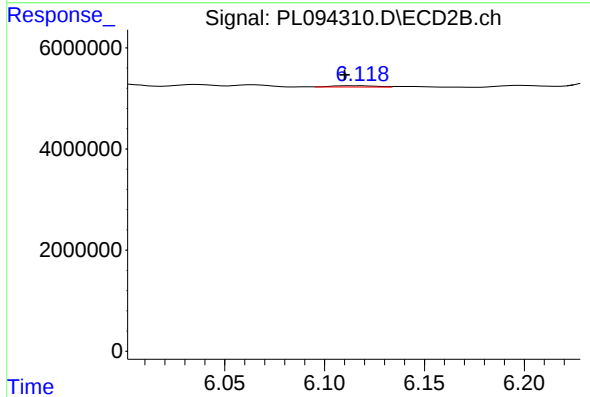
R.T.: 5.764 min
Delta R.T.: -0.020 min
Response: 520430
Conc: 0.16 ng/ml



#18 Endrin aldehyde

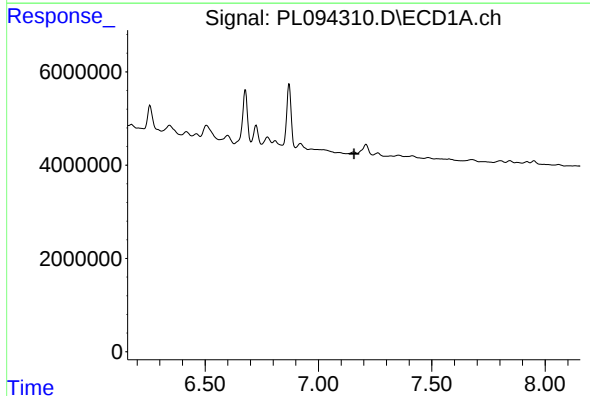
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166775BS



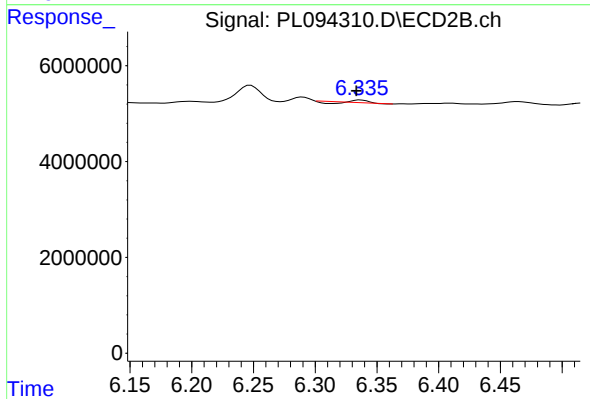
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.009 min
Response: 383389
Conc: 0.13 ng/ml



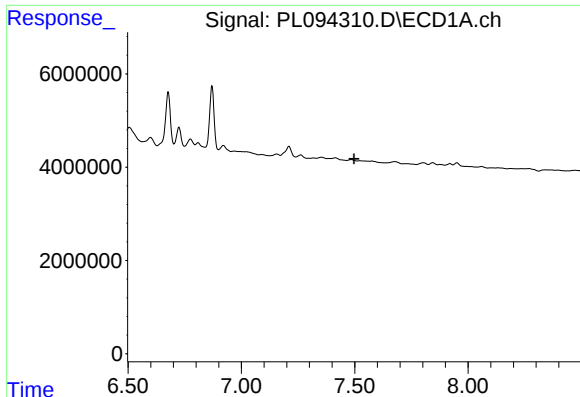
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

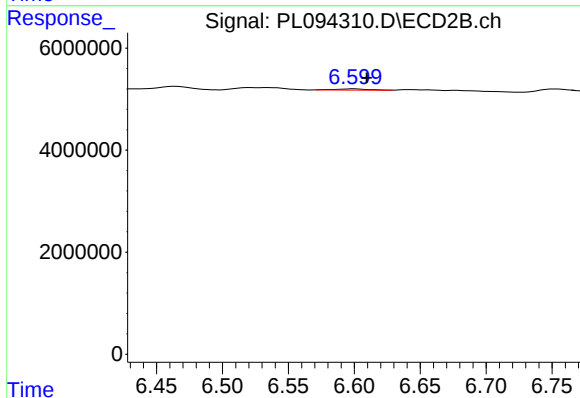
R.T.: 6.337 min
Delta R.T.: 0.004 min
Response: 61967
Conc: 0.02 ng/ml



#20 Methoxychlor

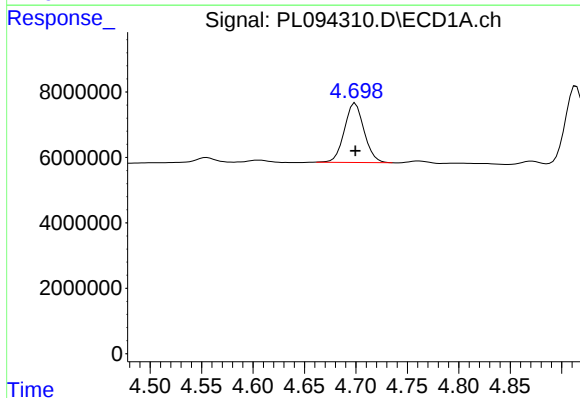
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166775BS



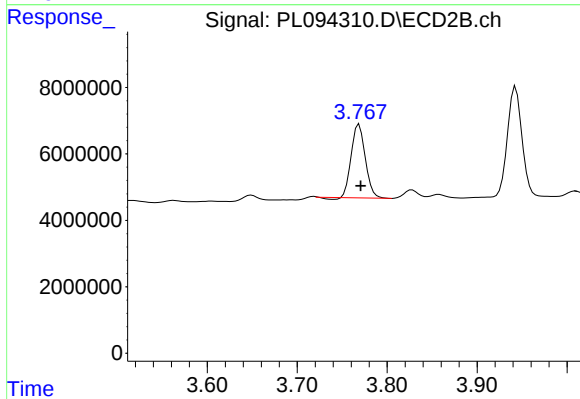
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.009 min
Response: 413379
Conc: 0.23 ng/ml



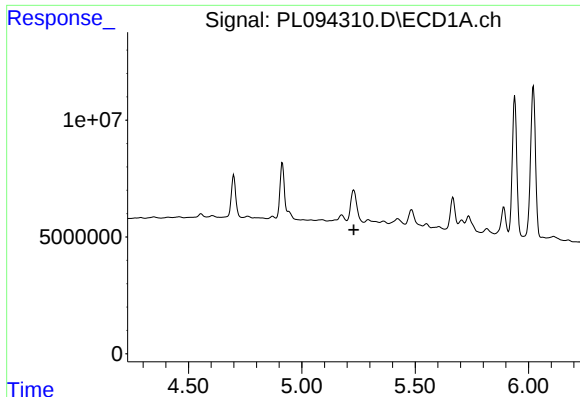
#23 Chlordane-1

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 24137702
Conc: 207.65 ng/ml



#23 Chlordane-1

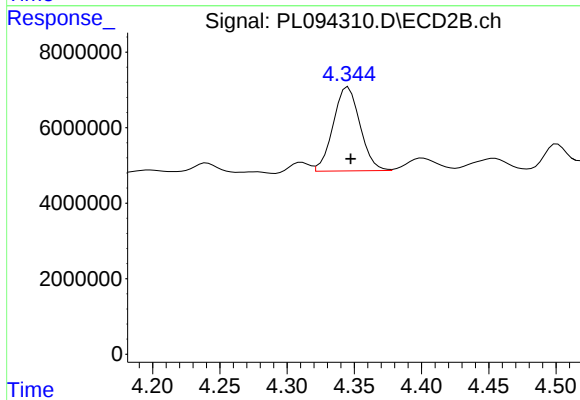
R.T.: 3.769 min
Delta R.T.: -0.002 min
Response: 23922793
Conc: 191.69 ng/ml



#24 Chlordane-2

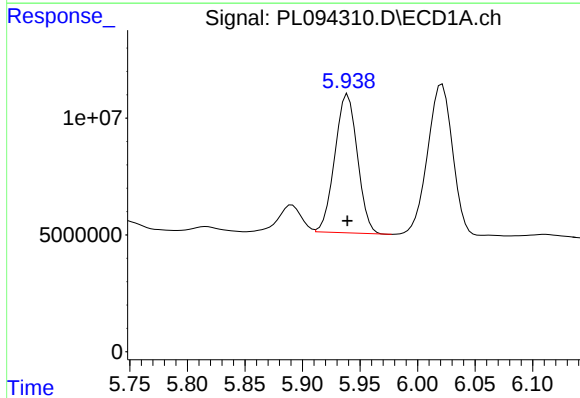
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166775BS



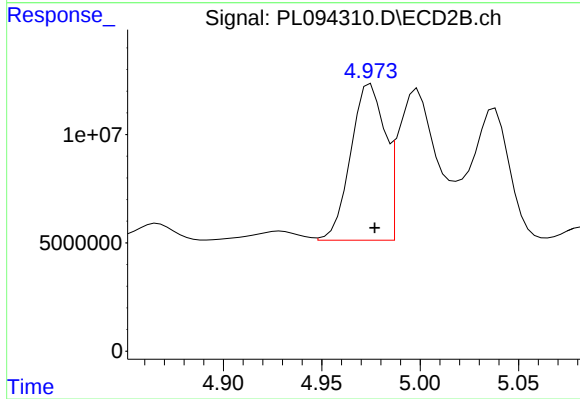
#24 Chlordane-2

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 30681819
Conc: 209.12 ng/ml



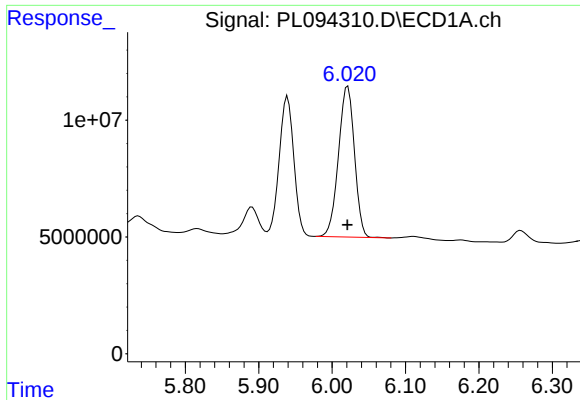
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 81205164
Conc: 207.02 ng/ml



#25 Chlordane-3

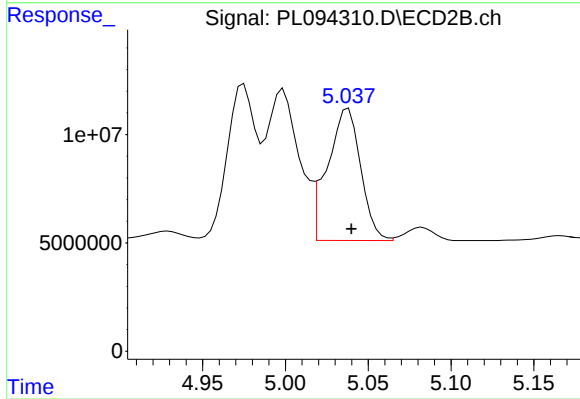
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 86615115
Conc: 199.20 ng/ml



#26 Chlordane-4

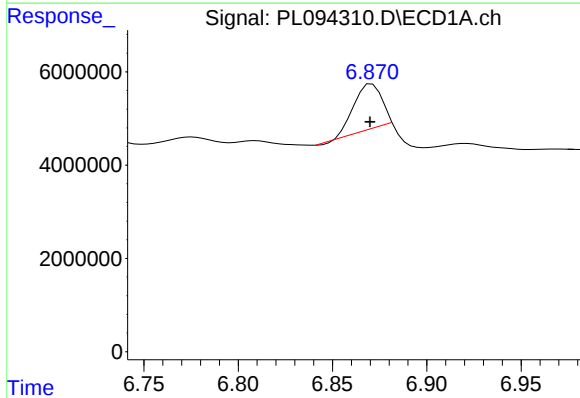
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 97848810
Conc: 208.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166775BS



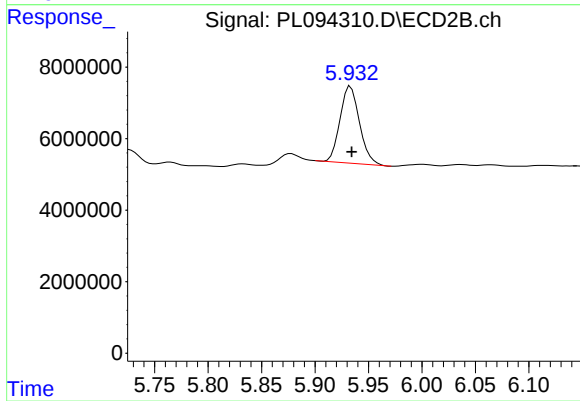
#26 Chlordane-4

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 84761877
Conc: 200.07 ng/ml



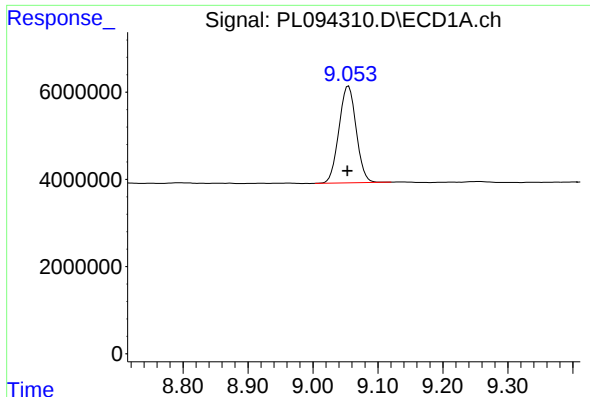
#27 Chlordane-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 10292477
Conc: 117.35 ng/ml



#27 Chlordane-5

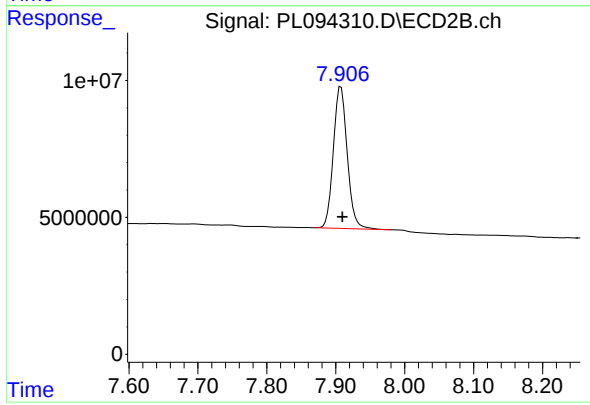
R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 27066456
Conc: 176.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 40949490
Conc: 19.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166775BS



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 72242388
Conc: 20.62 ng/ml