

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
 Data File : PL094262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 15:09
 Operator : AR\AJ
 Sample : PBI66771BS
 Misc : CHLOR/BS
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166771BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:11:53 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...	3.540	2.771	44659767	67661417	16.585	20.729
28)	SA Decachlor...	9.053	7.906	38144787	69977455	18.234	19.970
Target Compounds							
2)	A alpha-BHC	4.010	3.263	1488193	355450	0.388	0.073 #
3)	MA gamma-BHC...	0.000	3.600	0	102322	N.D.	0.022 #
4)	MA Heptachlor	4.916	3.942	31752240	37108956	9.688	7.972
5)	MB Aldrin	0.000	4.239	0	3080654	N.D.	0.675 #
7)	B delta-BHC	0.000	4.128	0	3333958	N.D.	0.702 #
8)	B Heptachlo...	5.668	0.000	14777220	0	4.969	N.D. #
9)	A Endosulfan I	0.000	5.082	0	6918334	N.D.	1.784 #
10)	B gamma-Chl...	5.940	4.974	77480826	81826955	27.797	19.310 #
11)	B alpha-Chl...	6.022	5.036	94911456	81769380	34.038	19.531 #
12)	B 4,4'-DDE	0.000	5.213f	0	552397	N.D.	0.138 #
13)	MA Dieldrin	6.345	5.380f	3271629	438661	1.179	0.102 #
14)	MA Endrin	0.000	5.644	0	6364766	N.D.	1.724 #
15)	B Endosulfa...	6.775f	5.932	1792365	27304172	0.744	7.372 #
18)	B Endrin al...	0.000	6.117	0	296835	N.D.	0.097 #
19)	B Endosulfa...	0.000	6.336	0	11414	N.D.	0.003 #
20)	A Methoxychlor	0.000	6.599	0	165623	N.D.	0.093 #
23)	Chlordane-1	4.701	3.767	22359481	22833693	192.357	182.967
24)	Chlordane-2	0.000	4.344	0	28992497	N.D.	197.602 #
25)	Chlordane-3	5.940	4.974	77480826	81826955	197.522	188.185
26)	Chlordane-4	6.022	5.036	94911456	81769380	201.893	193.003
27)	Chlordane-5	6.872	5.932	8209453	27304172	93.601	178.269 #

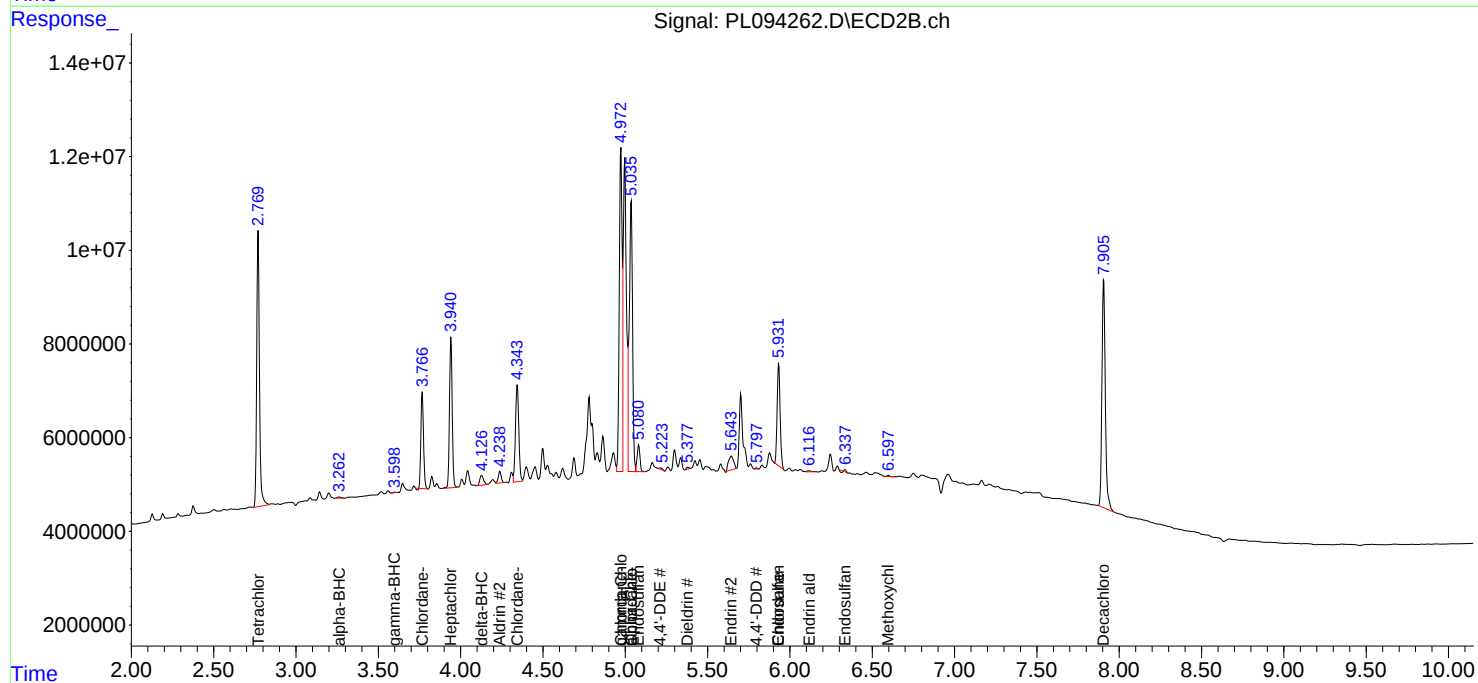
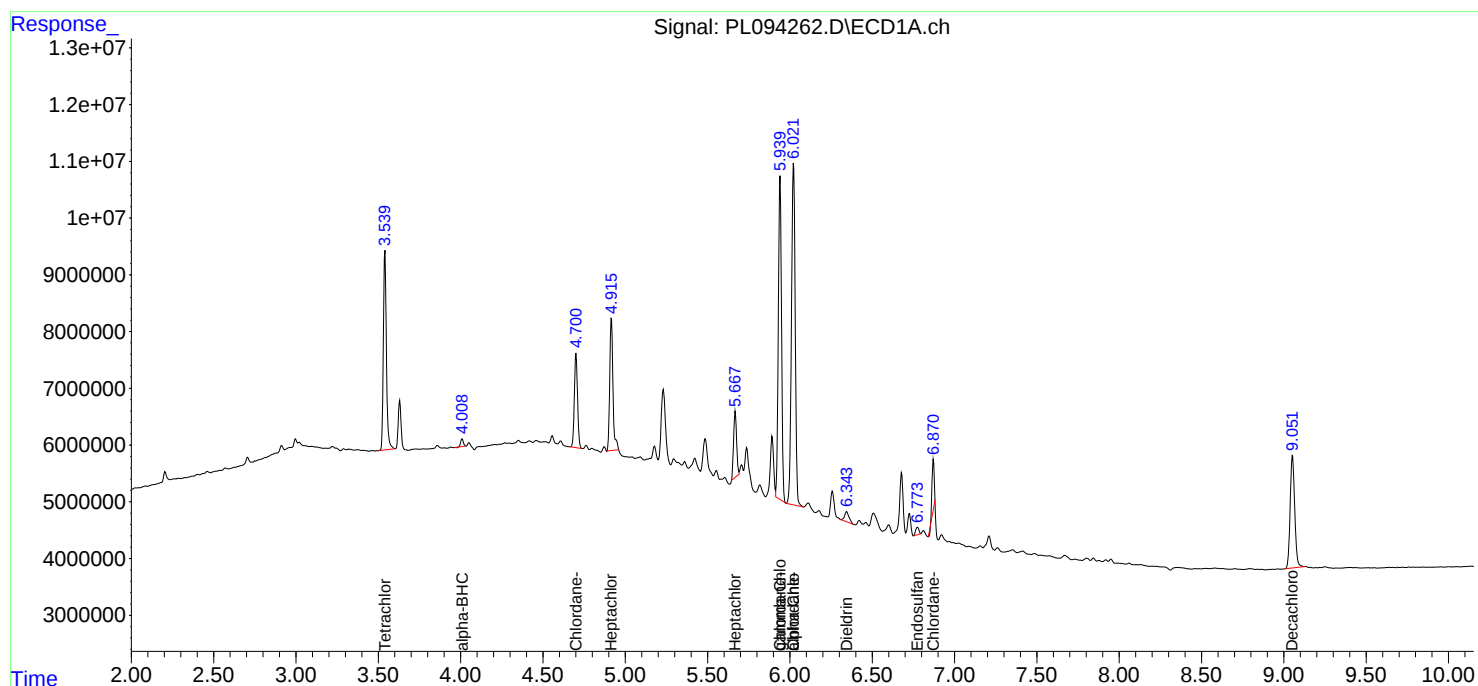
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

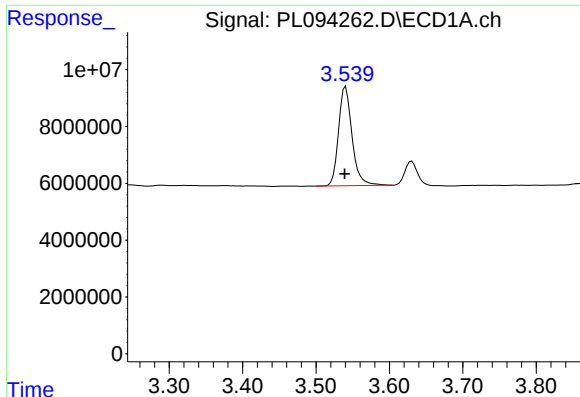
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
Data File : PL094262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 15:09
Operator : AR\AJ
Sample : PBI66771BS
Misc : CHLOR/BS
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166771BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:11:53 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

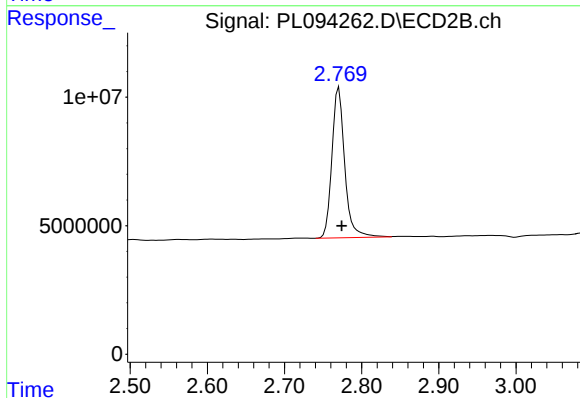




#1 Tetrachloro-m-xylene

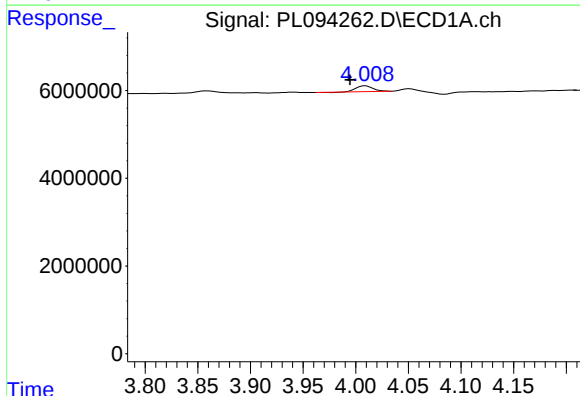
R.T.: 3.540 min
Delta R.T.: 0.001 min
Response: 44659767
Conc: 16.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166771BS



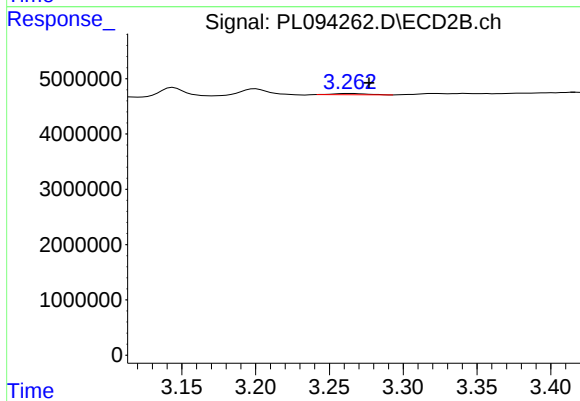
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.004 min
Response: 67661417
Conc: 20.73 ng/ml



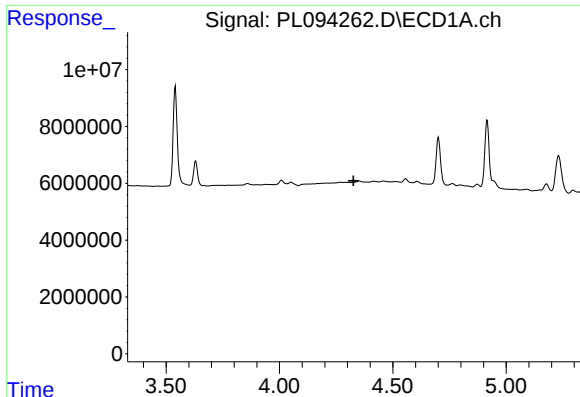
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.015 min
Response: 1488193
Conc: 0.39 ng/ml



#2 alpha-BHC

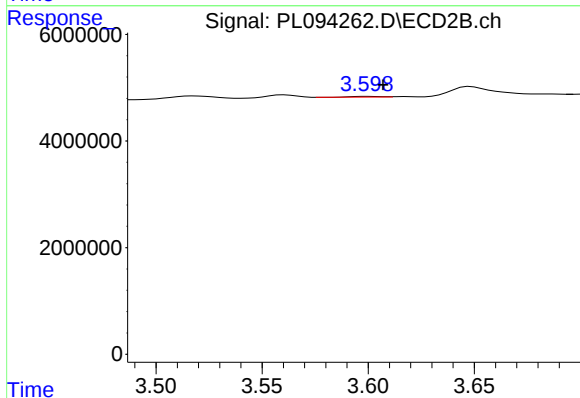
R.T.: 3.263 min
Delta R.T.: -0.014 min
Response: 355450
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

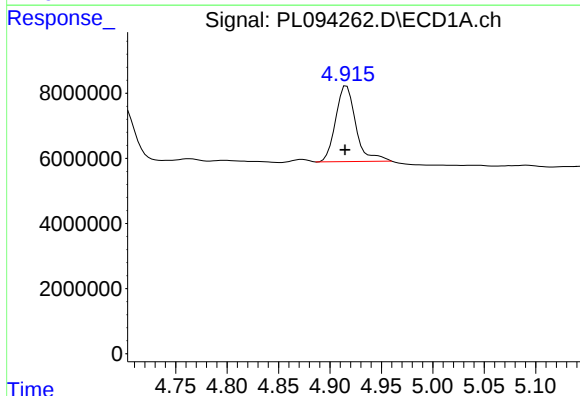
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BS



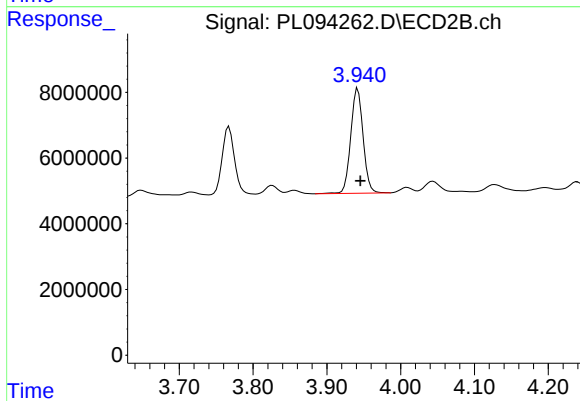
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.008 min
Response: 102322
Conc: 0.02 ng/ml



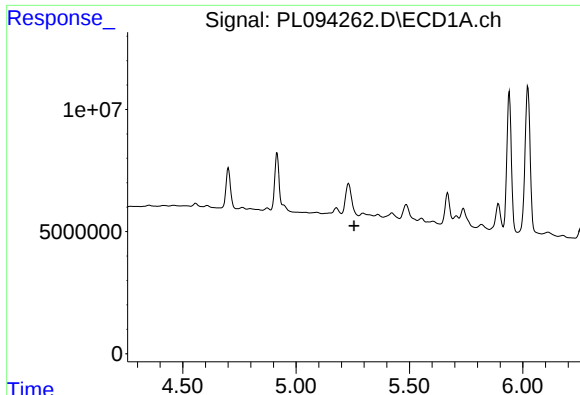
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: 0.002 min
Response: 31752240
Conc: 9.69 ng/ml



#4 Heptachlor

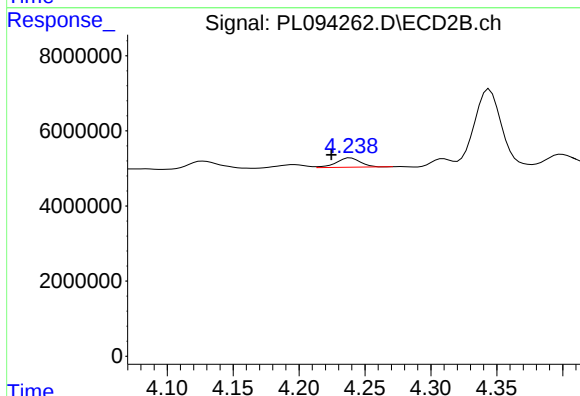
R.T.: 3.942 min
Delta R.T.: -0.003 min
Response: 37108956
Conc: 7.97 ng/ml



#5 Aldrin

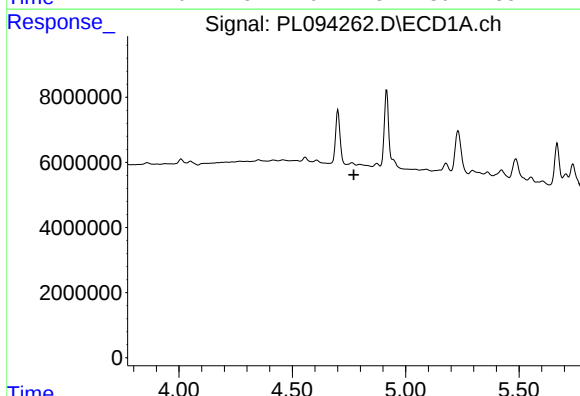
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BS



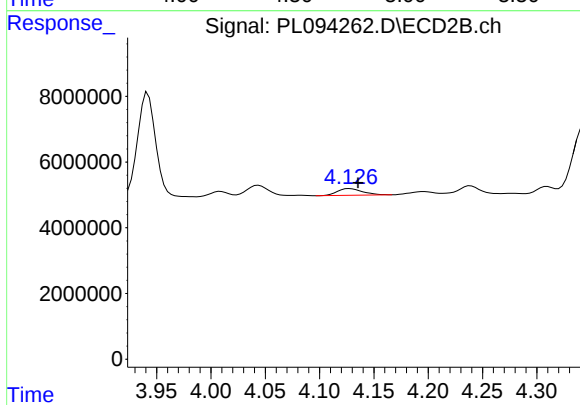
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.014 min
Response: 3080654
Conc: 0.68 ng/ml



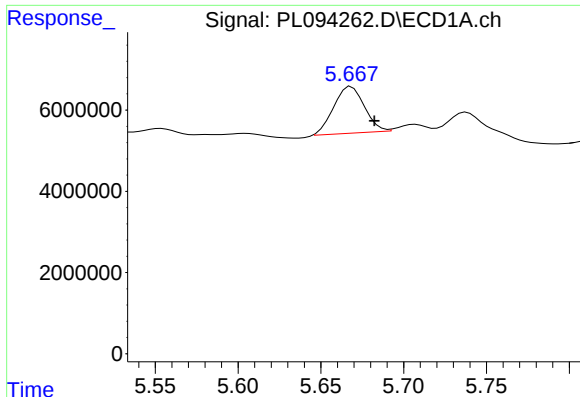
#7 delta-BHC

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



#7 delta-BHC

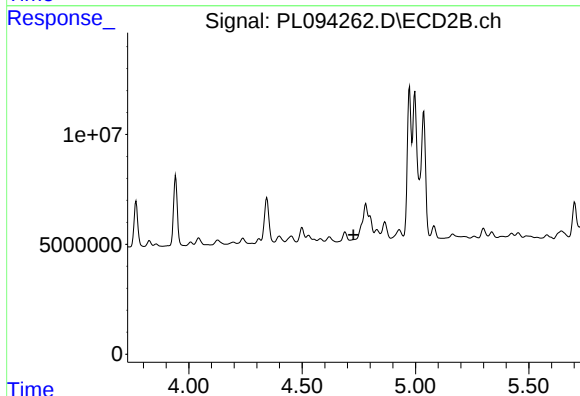
R.T.: 4.128 min
Delta R.T.: -0.008 min
Response: 3333958
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

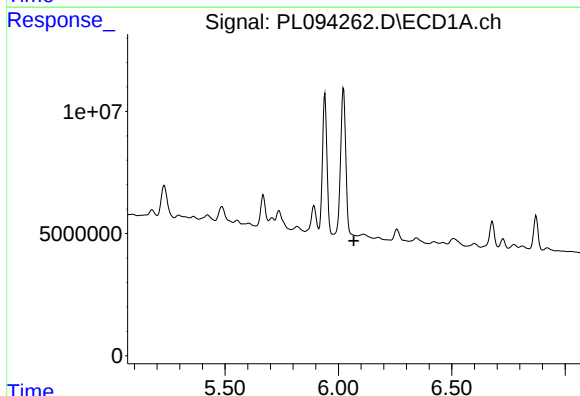
R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 14777220
Conc: 4.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166771BS



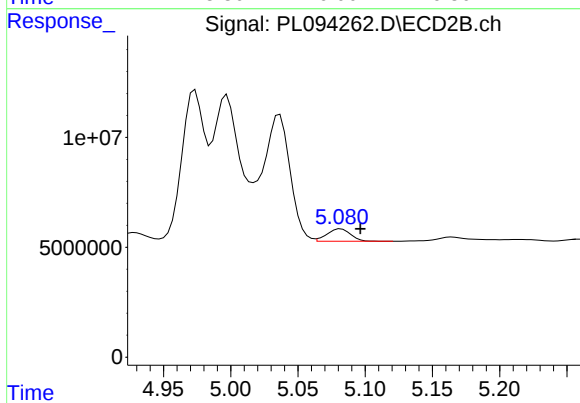
#8 Heptachlor epoxide

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



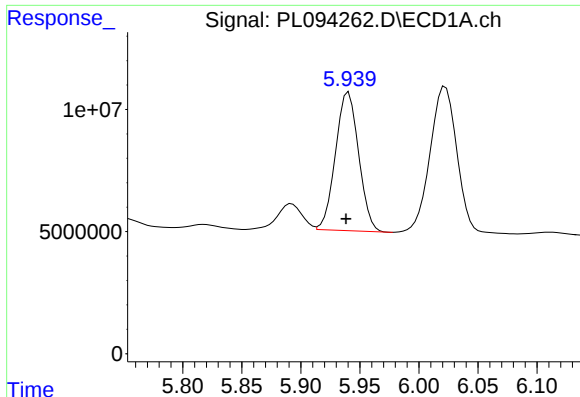
#9 Endosulfan I

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



#9 Endosulfan I

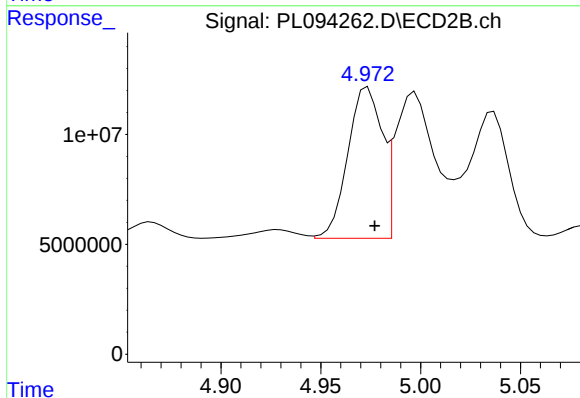
R.T.: 5.082 min
Delta R.T.: -0.015 min
Response: 6918334
Conc: 1.78 ng/ml



#10 gamma-Chlordane

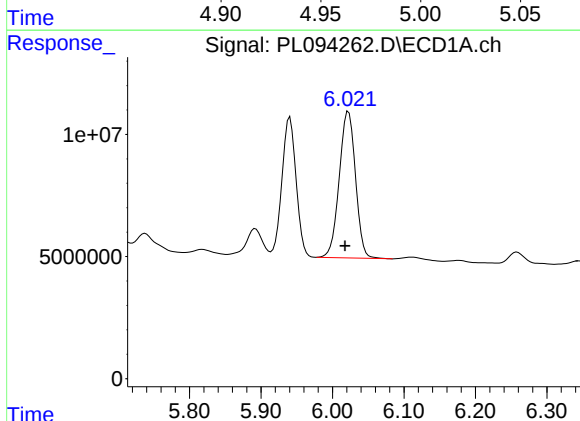
R.T.: 5.940 min
Delta R.T.: 0.002 min
Response: 77480826
Conc: 27.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166771BS



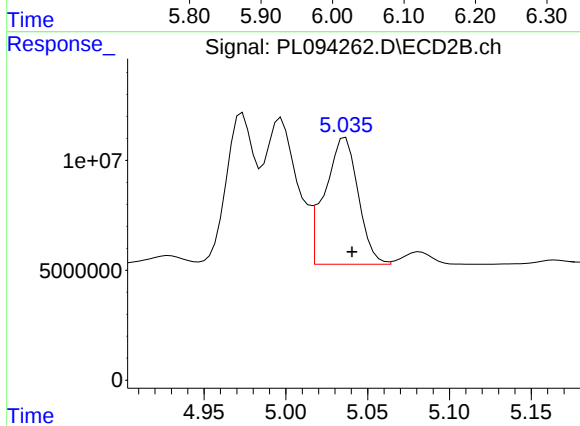
#10 gamma-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 81826955
Conc: 19.31 ng/ml



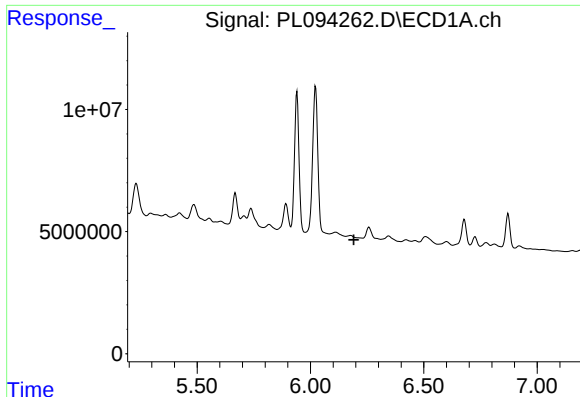
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 94911456
Conc: 34.04 ng/ml



#11 alpha-Chlordane

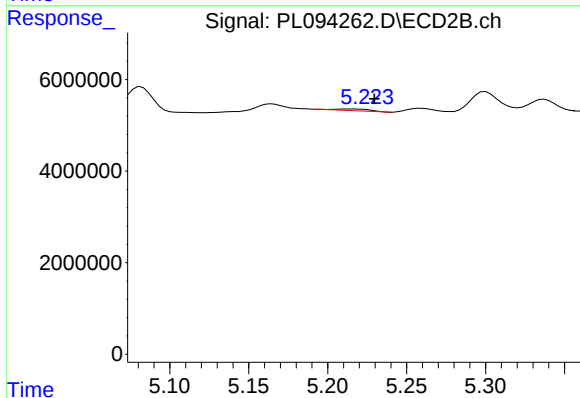
R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 81769380
Conc: 19.53 ng/ml



#12 4,4'-DDE

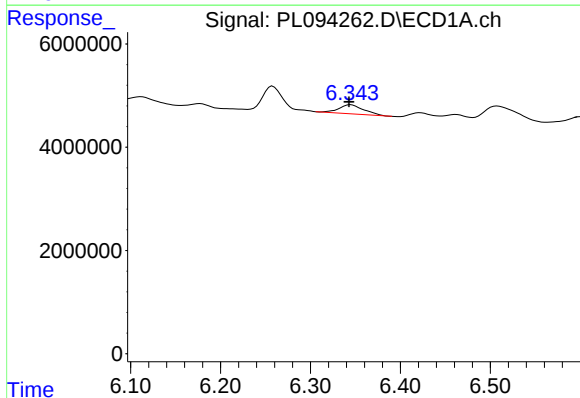
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BS



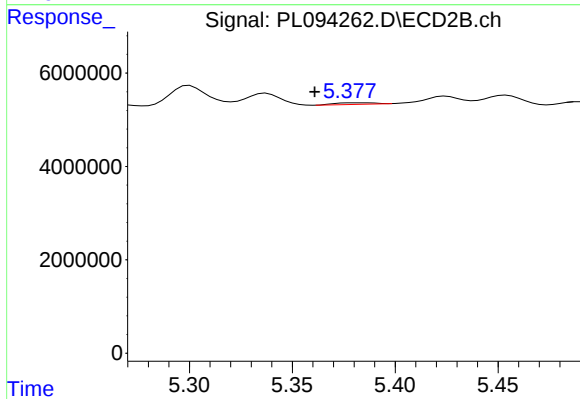
#12 4,4'-DDE

R.T.: 5.213 min
Delta R.T.: -0.017 min
Response: 552397
Conc: 0.14 ng/ml



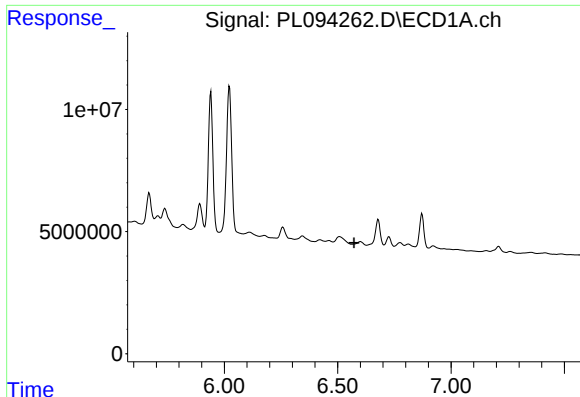
#13 Dieldrin

R.T.: 6.345 min
Delta R.T.: 0.002 min
Response: 3271629
Conc: 1.18 ng/ml



#13 Dieldrin

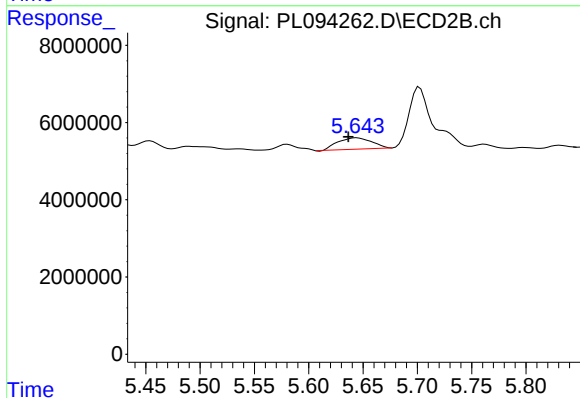
R.T.: 5.380 min
Delta R.T.: 0.019 min
Response: 438661
Conc: 0.10 ng/ml



#14 Endrin

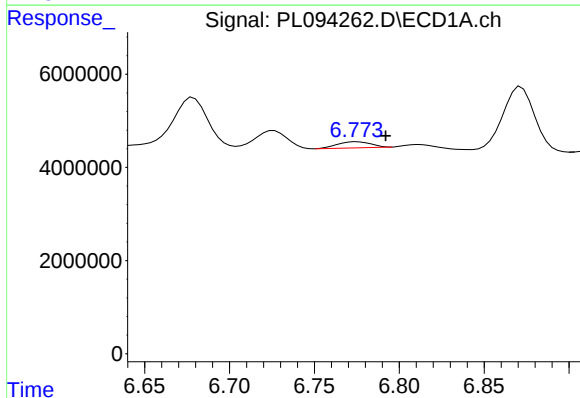
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BS



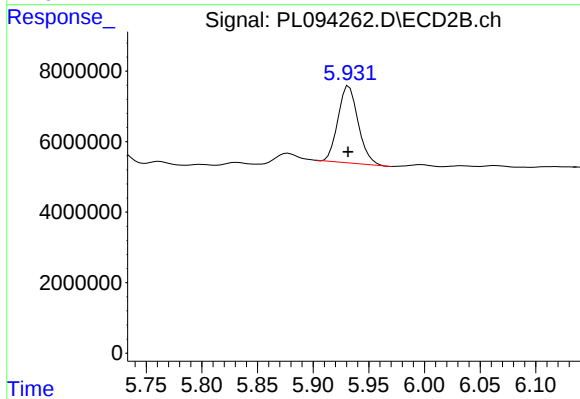
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.008 min
Response: 6364766
Conc: 1.72 ng/ml



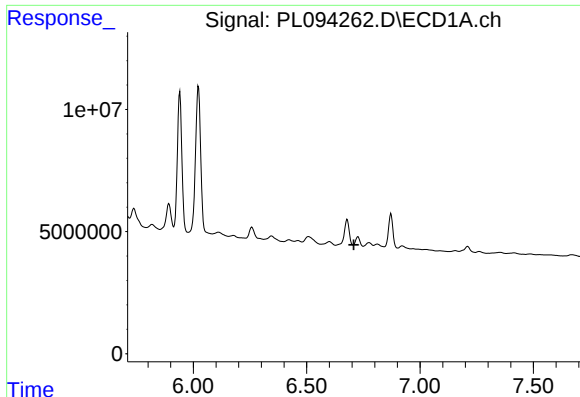
#15 Endosulfan II

R.T.: 6.775 min
Delta R.T.: -0.017 min
Response: 1792365
Conc: 0.74 ng/ml



#15 Endosulfan II

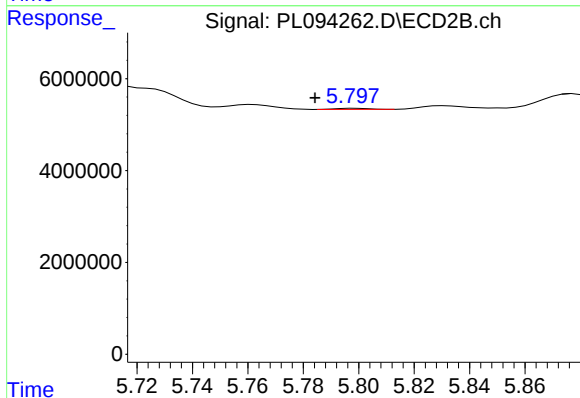
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 27304172
Conc: 7.37 ng/ml



#16 4,4'-DDD

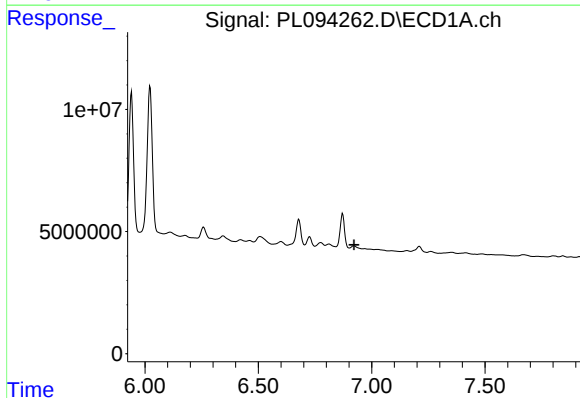
R.T.: 6.726 min
Delta R.T.: 0.018 min
Response: -4237117
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BS



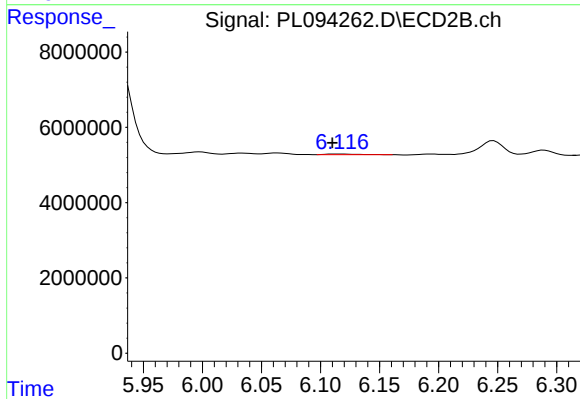
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.014 min
Response: 203127
Conc: 0.06 ng/ml



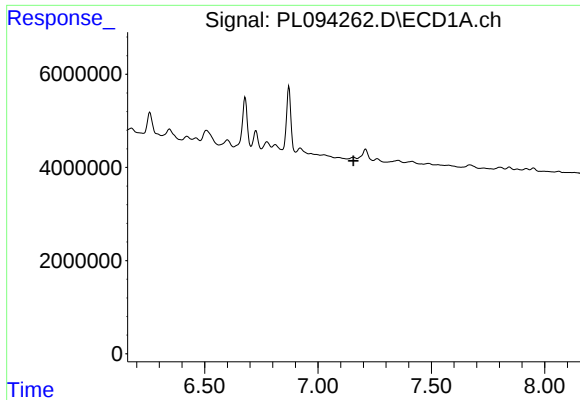
#18 Endrin aldehyde

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



#18 Endrin aldehyde

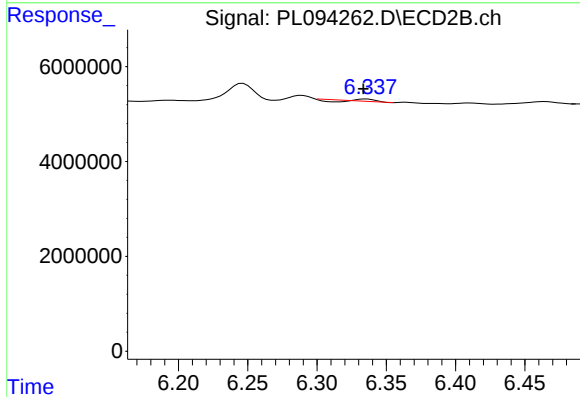
R.T.: 6.117 min
Delta R.T.: 0.007 min
Response: 296835
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

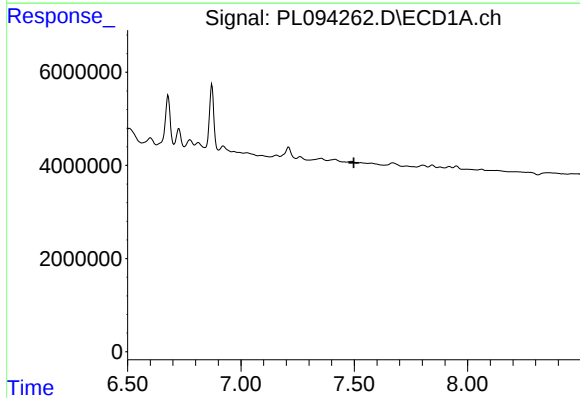
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BS



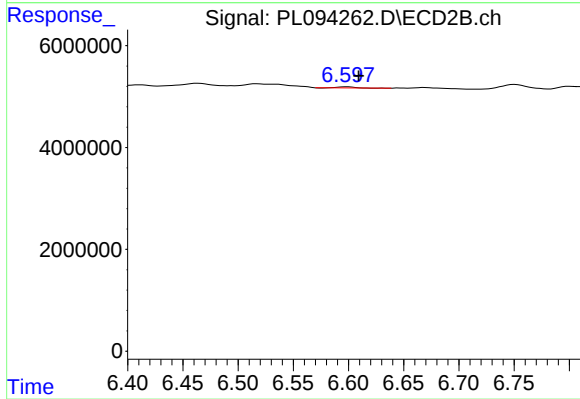
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: 0.002 min
Response: 11414
Conc: 0.00 ng/ml



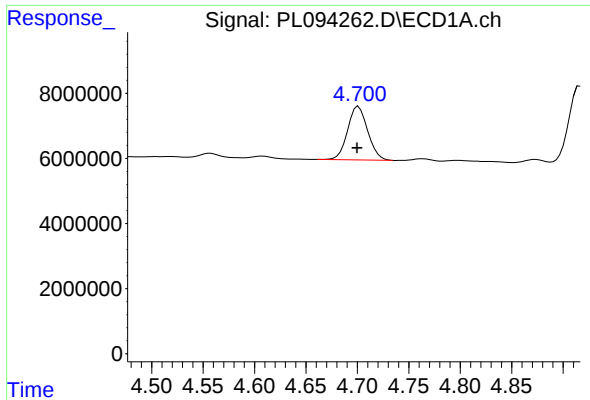
#20 Methoxychlor

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



#20 Methoxychlor

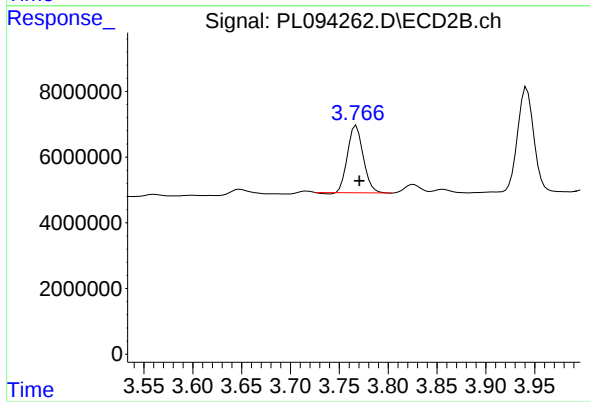
R.T.: 6.599 min
Delta R.T.: -0.011 min
Response: 165623
Conc: 0.09 ng/ml



#23 Chlordane-1

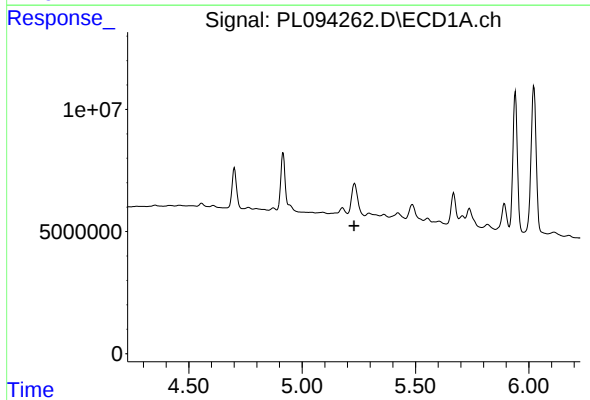
R.T.: 4.701 min
Delta R.T.: 0.002 min
Response: 22359481
Conc: 192.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166771BS



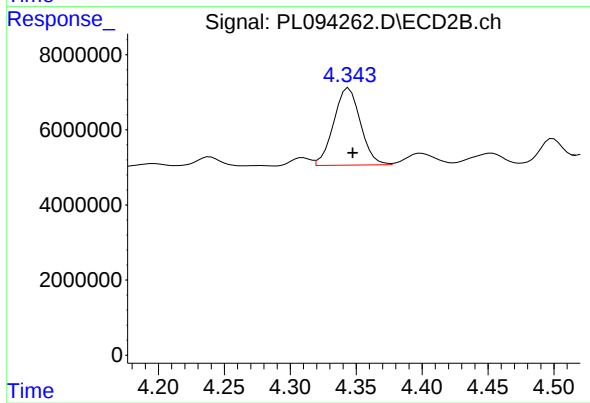
#23 Chlordane-1

R.T.: 3.767 min
Delta R.T.: -0.003 min
Response: 22833693
Conc: 182.97 ng/ml



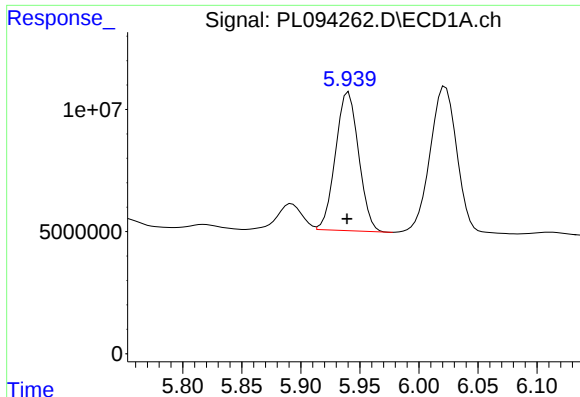
#24 Chlordane-2

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



#24 Chlordane-2

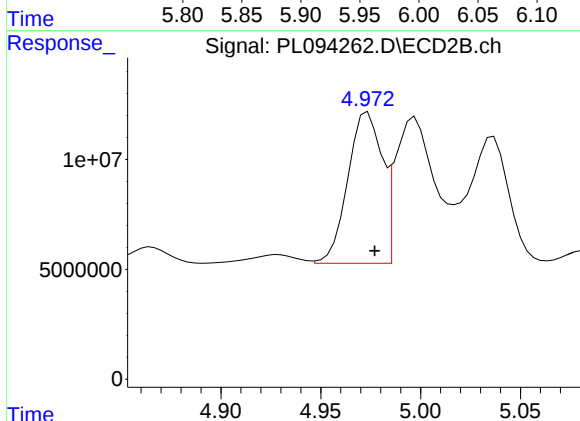
R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 28992497
Conc: 197.60 ng/ml



#25 Chlordane-3

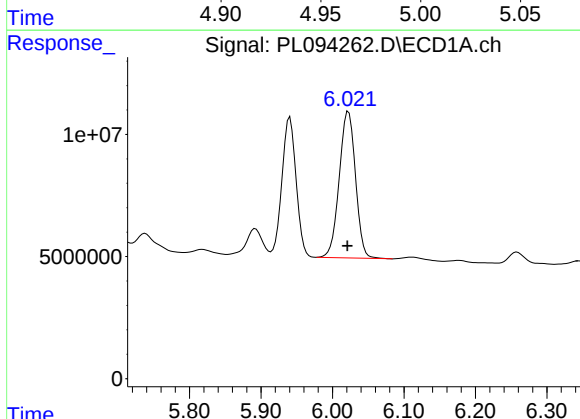
R.T.: 5.940 min
Delta R.T.: 0.001 min
Response: 77480826
Conc: 197.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166771BS



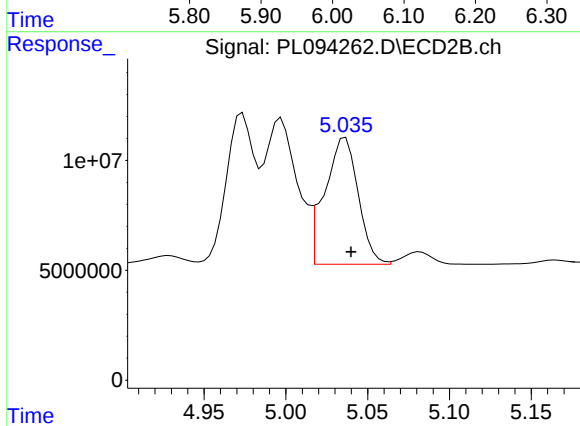
#25 Chlordane-3

R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 81826955
Conc: 188.19 ng/ml



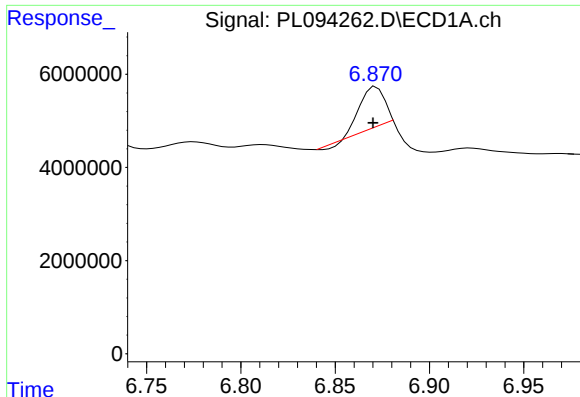
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 94911456
Conc: 201.89 ng/ml



#26 Chlordane-4

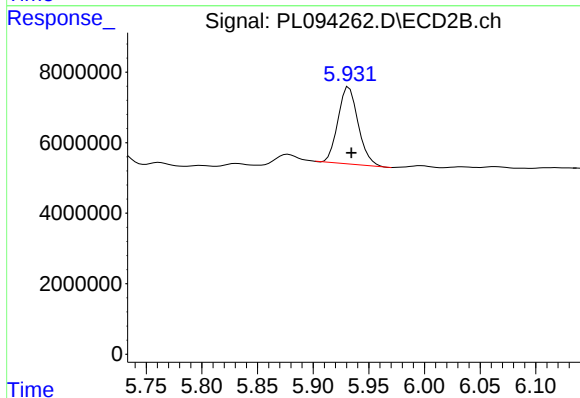
R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 81769380
Conc: 193.00 ng/ml



#27 Chlordane-5

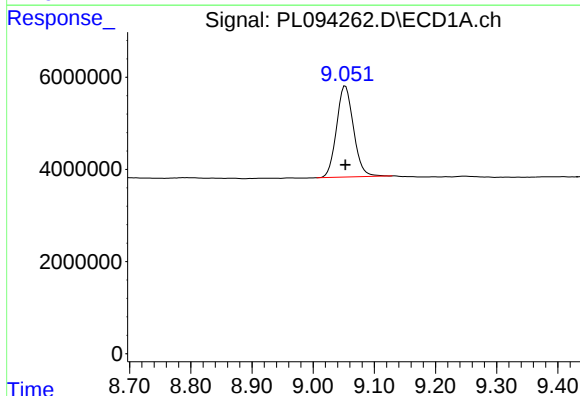
R.T.: 6.872 min
Delta R.T.: 0.002 min
Response: 8209453
Conc: 93.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166771BS



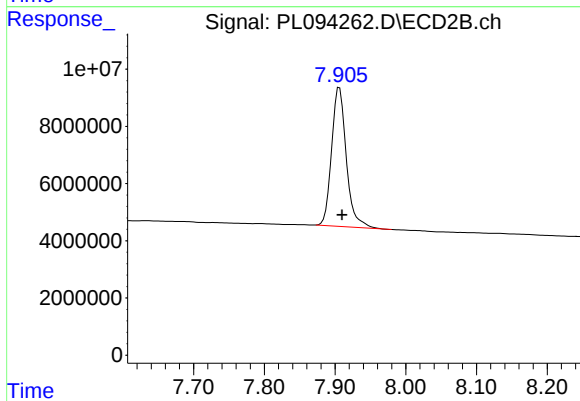
#27 Chlordane-5

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 27304172
Conc: 178.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 38144787
Conc: 18.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 69977455
Conc: 19.97 ng/ml