

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
 Data File : PL094222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2025 10:59
 Operator : AR\AJ
 Sample : PB166712BS
 Misc : CH/BS
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166712BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 00:51:07 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...	3.539	2.772	50444356	71667861	18.733	21.956
28)	SA Decachlor...	9.058	7.911	41142646	68348257	19.667	19.505
Target Compounds							
2)	A alpha-BHC	4.008	3.272	1902672	251153	0.496	0.051 #
4)	MA Heptachlor	4.915	3.944	34521695	38356776	10.533	8.240
5)	MB Aldrin	0.000	4.240f	0	3230033	N.D.	0.708 #
6)	B beta-BHC	0.000	3.912	0	607596	N.D.	0.304 #
7)	B delta-BHC	0.000	4.129	0	3514715	N.D.	0.740 #
8)	B Heptachlo...	5.669	0.000	15493454	0	5.210	N.D. #
9)	A Endosulfan I	0.000	5.085	0	6700333	N.D.	1.728 #
10)	B gamma-Chl...	5.941	4.976	82794138	84927276	29.703	20.041 #
11)	B alpha-Chl...	6.023	5.039	99144853	83682656	35.556	19.988 #
12)	B 4,4'-DDE	0.000	5.223	0	565076	N.D.	0.141 #
13)	MA Dieldrin	6.345	5.340f	3427805	1380115	1.235	0.321 #
14)	MA Endrin	0.000	5.645	0	6323904	N.D.	1.713 #
15)	B Endosulfa...	6.778	5.935	1850933	28099607	0.768	7.587 #
18)	B Endrin al...	0.000	6.116	0	549007	N.D.	0.180 #
19)	B Endosulfa...	0.000	6.338	0	650073	N.D.	0.182 #
20)	A Methoxychlor	0.000	6.601	0	354854	N.D.	0.198 #
21)	B Endrin ke...	0.000	6.816f	0	396522	N.D.	0.095 #
23)	Chlordane-1	4.700	3.769	24726741	24965663	212.722	200.050
24)	Chlordane-2	0.000	4.346	0	30024042	N.D.	204.633 #
25)	Chlordane-3	5.941	4.976	82794138	84927276	211.067	195.315
26)	Chlordane-4	6.023	5.039	99144853	83682656	210.899	197.519
27)	Chlordane-5	6.872	5.935	6005621	28099607	68.474	183.462 #

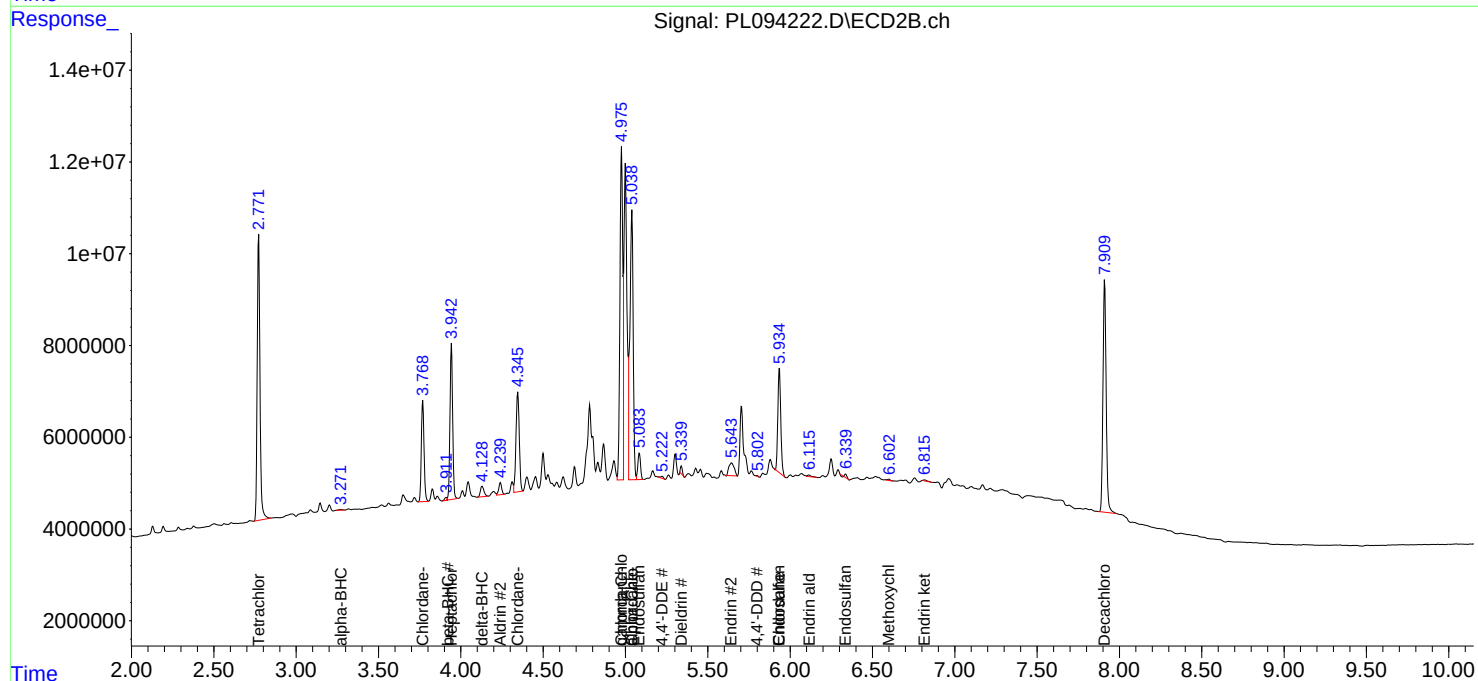
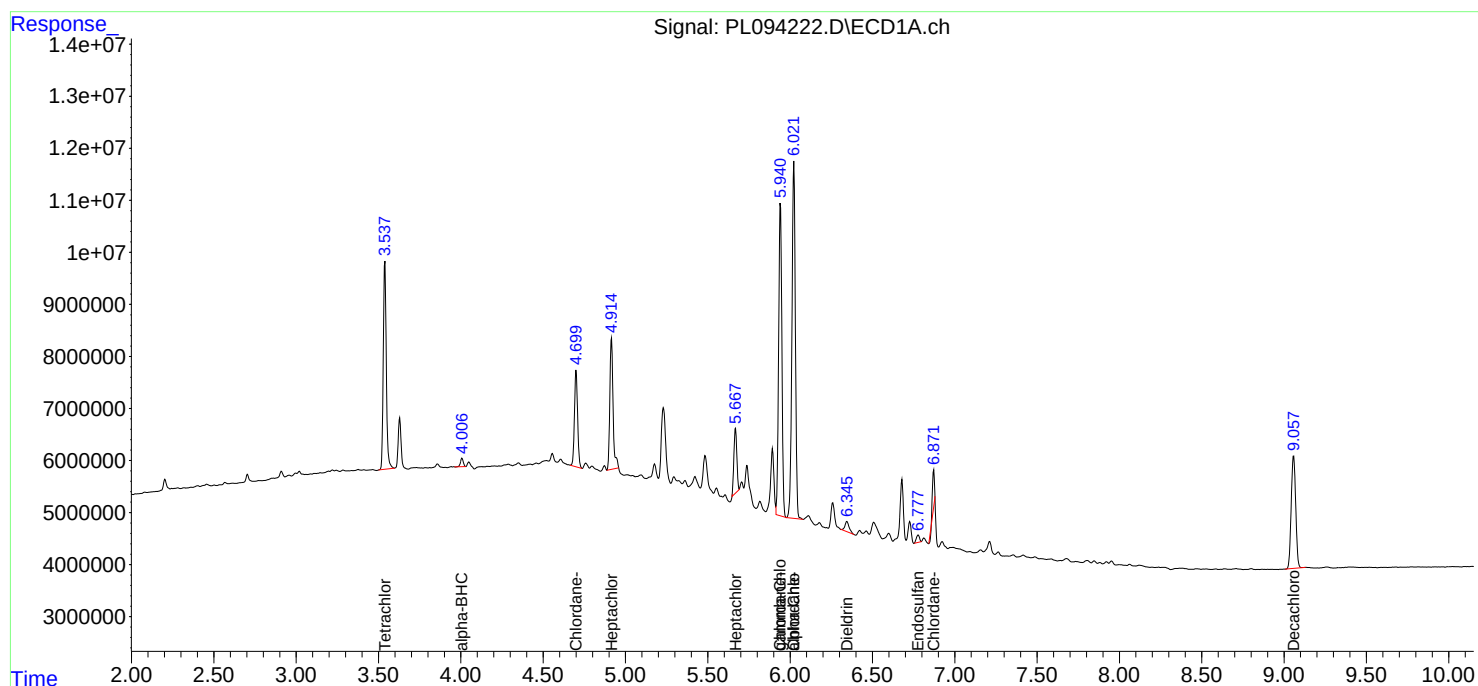
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

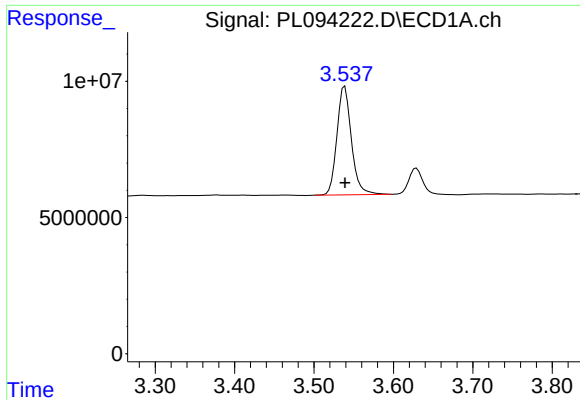
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
Data File : PL094222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2025 10:59
Operator : AR\AJ
Sample : PB166712BS
Misc : CH/BS
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166712BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:51:07 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

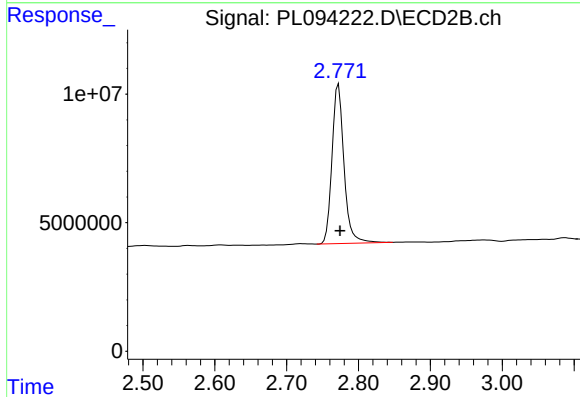




#1 Tetrachloro-m-xylene

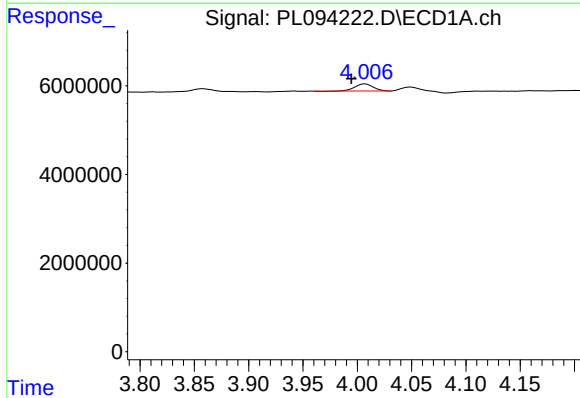
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 50444356
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BS



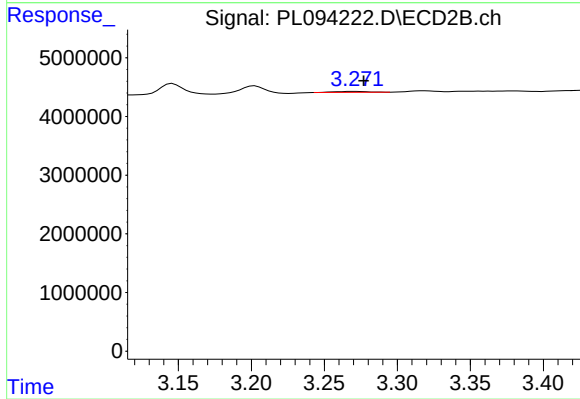
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 71667861
Conc: 21.96 ng/ml



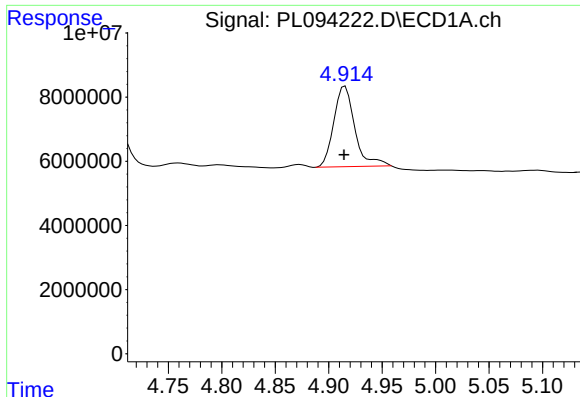
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.013 min
Response: 1902672
Conc: 0.50 ng/ml



#2 alpha-BHC

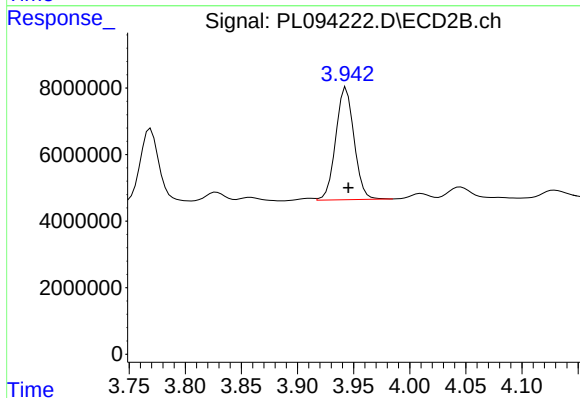
R.T.: 3.272 min
Delta R.T.: -0.005 min
Response: 251153
Conc: 0.05 ng/ml



#4 Heptachlor

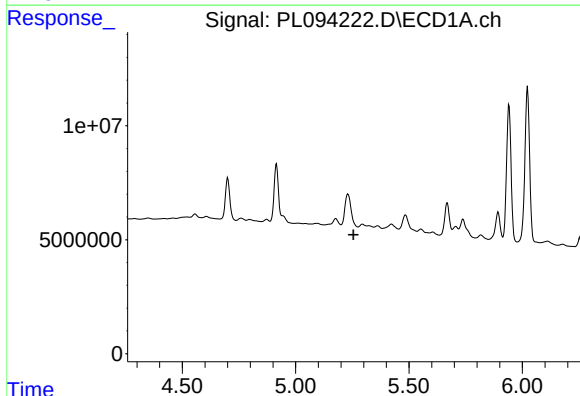
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 34521695
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BS



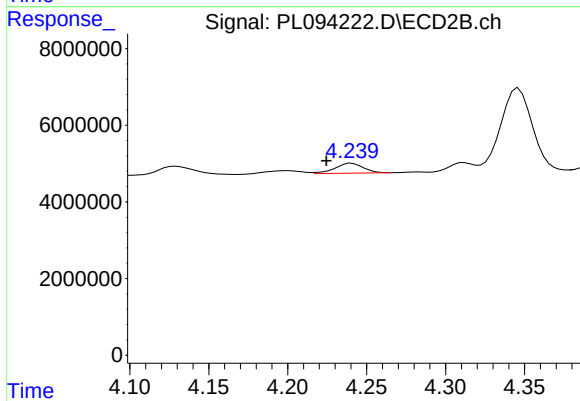
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 38356776
Conc: 8.24 ng/ml



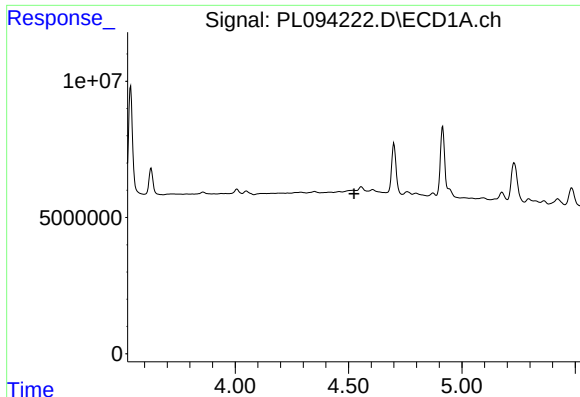
#5 Aldrin

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



#5 Aldrin

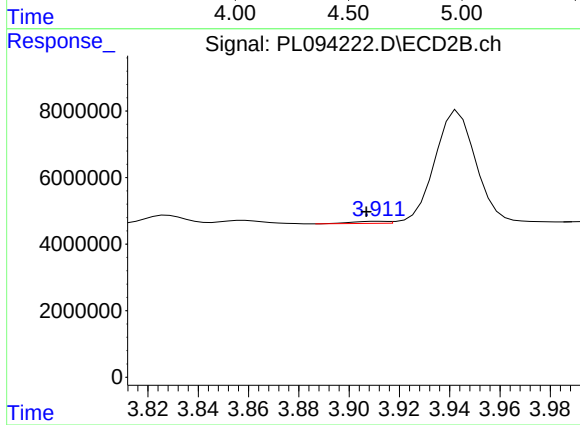
R.T.: 4.240 min
Delta R.T.: 0.016 min
Response: 3230033
Conc: 0.71 ng/ml



#6 beta-BHC

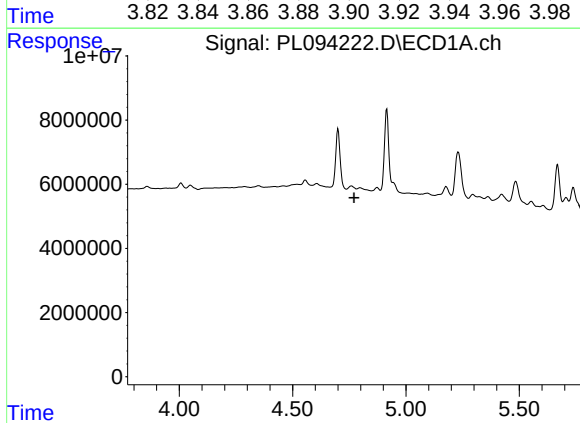
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BS



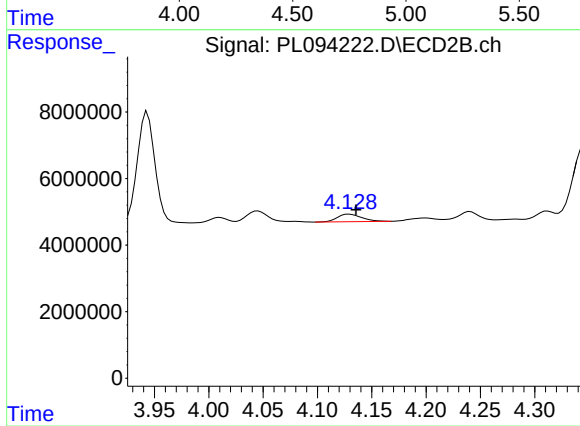
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 607596
Conc: 0.30 ng/ml



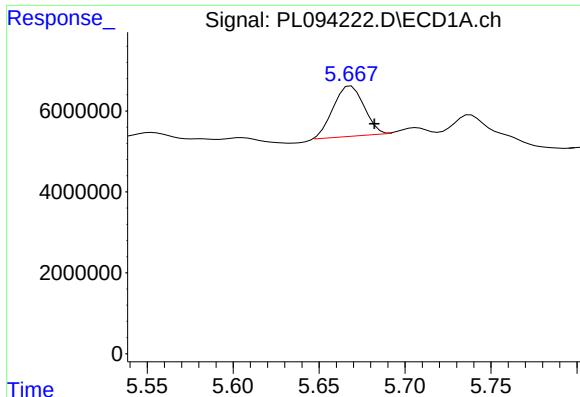
#7 delta-BHC

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



#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.006 min
Response: 3514715
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

R.T.: 5.669 min
Delta R.T.: -0.014 min
Response: 15493454
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BS

#8 Heptachlor epoxide

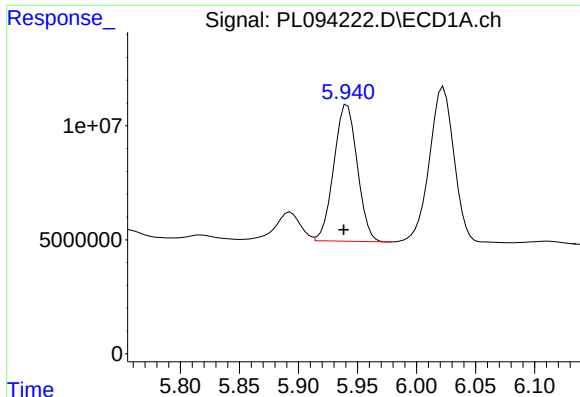
R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.

#9 Endosulfan I

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

#9 Endosulfan I

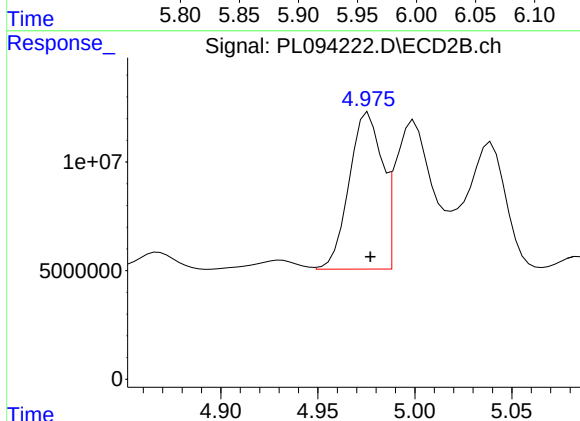
R.T.: 5.085 min
Delta R.T.: -0.012 min
Response: 6700333
Conc: 1.73 ng/ml



#10 gamma-Chlordane

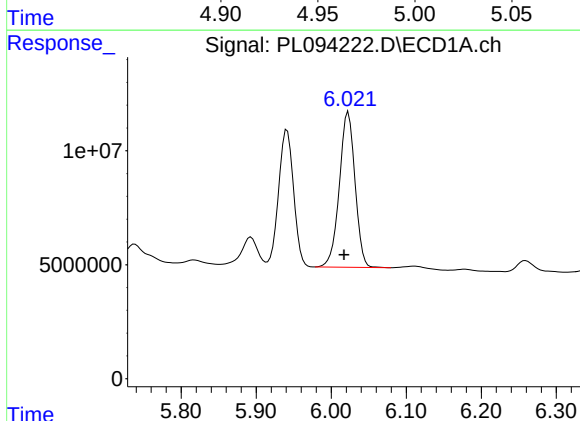
R.T.: 5.941 min
Delta R.T.: 0.003 min
Response: 82794138
Conc: 29.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BS



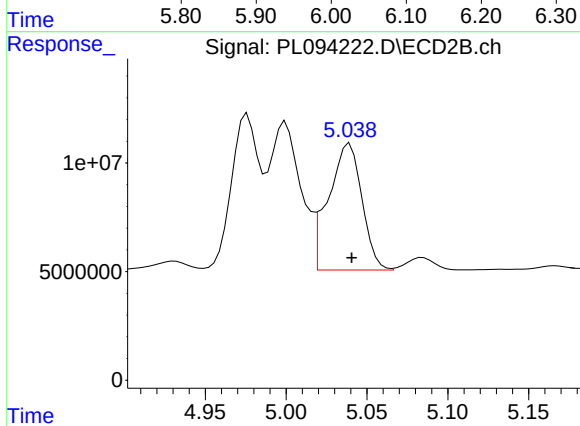
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 84927276
Conc: 20.04 ng/ml



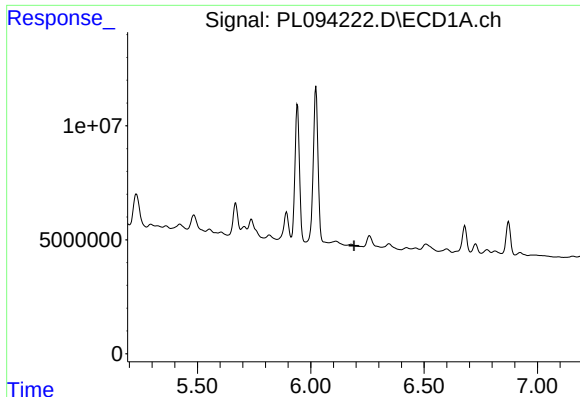
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.006 min
Response: 99144853
Conc: 35.56 ng/ml



#11 alpha-Chlordane

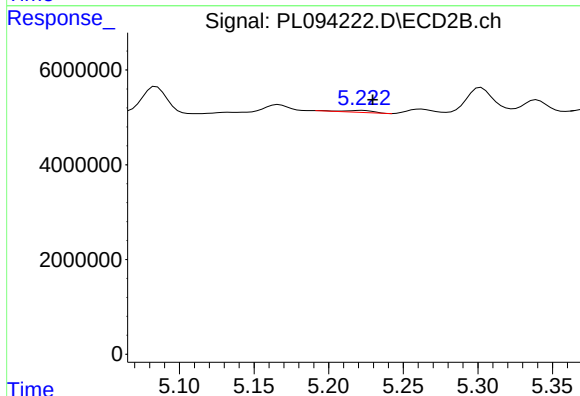
R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 83682656
Conc: 19.99 ng/ml



#12 4,4'-DDE

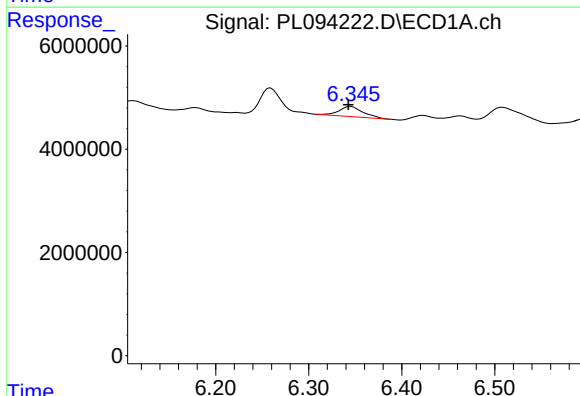
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BS



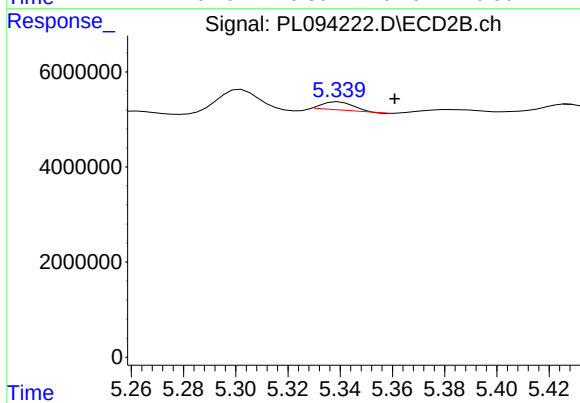
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.007 min
Response: 565076
Conc: 0.14 ng/ml



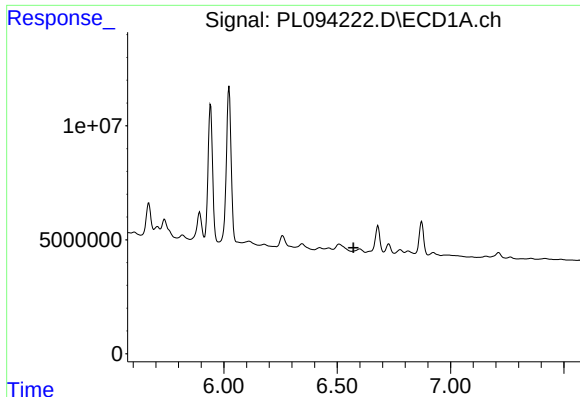
#13 Dieldrin

R.T.: 6.345 min
Delta R.T.: 0.003 min
Response: 3427805
Conc: 1.23 ng/ml



#13 Dieldrin

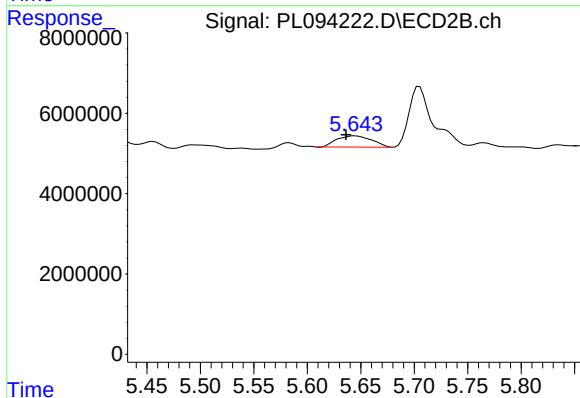
R.T.: 5.340 min
Delta R.T.: -0.021 min
Response: 1380115
Conc: 0.32 ng/ml



#14 Endrin

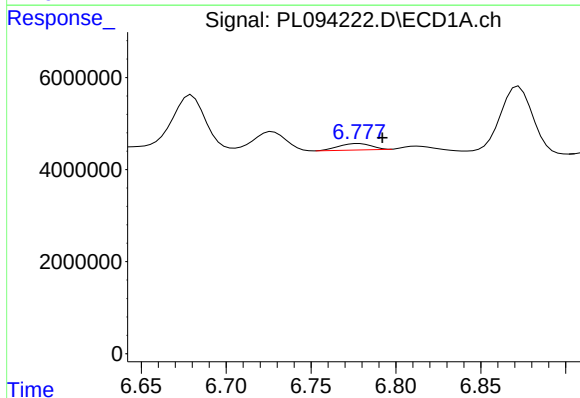
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BS



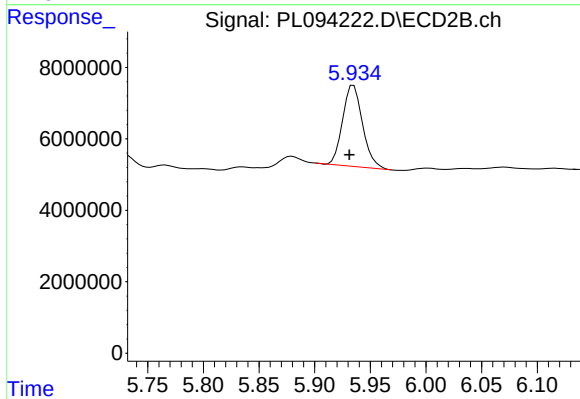
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 6323904
Conc: 1.71 ng/ml



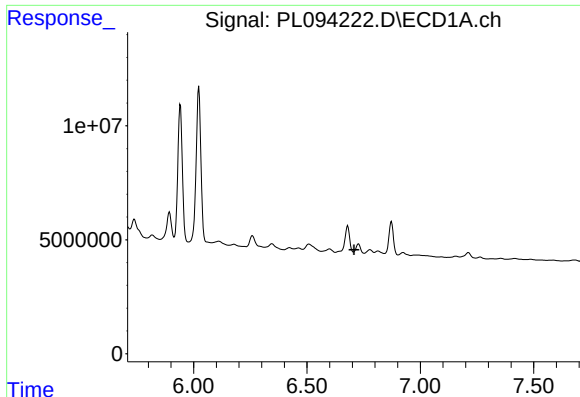
#15 Endosulfan II

R.T.: 6.778 min
Delta R.T.: -0.014 min
Response: 1850933
Conc: 0.77 ng/ml



#15 Endosulfan II

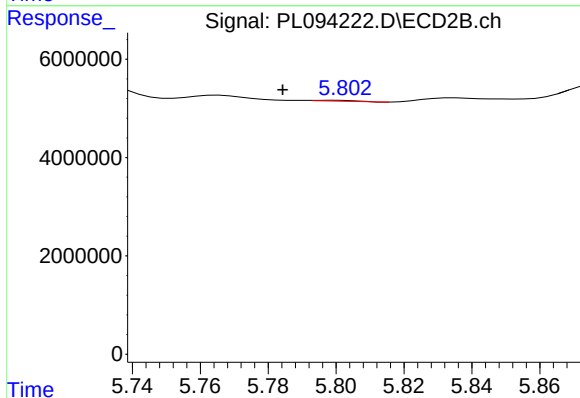
R.T.: 5.935 min
Delta R.T.: 0.004 min
Response: 28099607
Conc: 7.59 ng/ml



#16 4,4'-DDD

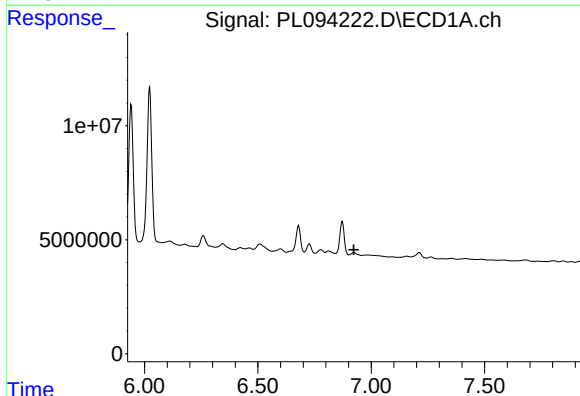
R.T.: 6.727 min
Delta R.T.: 0.019 min
Response: -5562039
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BS



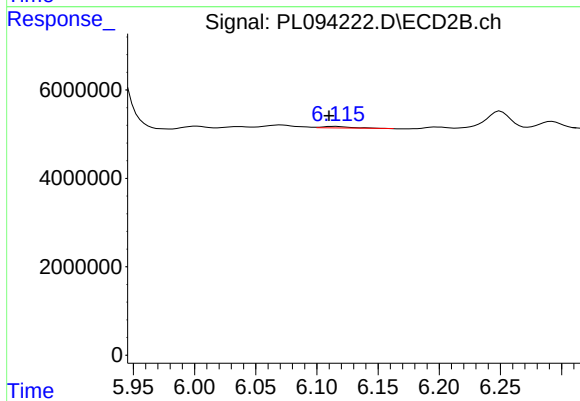
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.016 min
Response: 150656
Conc: 0.05 ng/ml



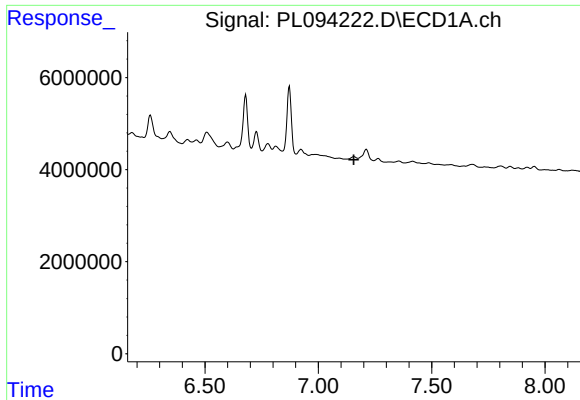
#18 Endrin aldehyde

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



#18 Endrin aldehyde

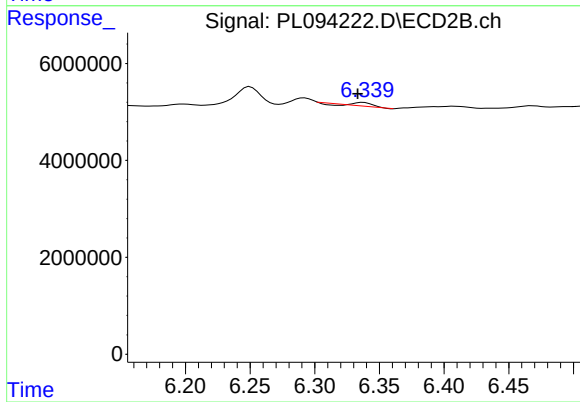
R.T.: 6.116 min
Delta R.T.: 0.005 min
Response: 549007
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

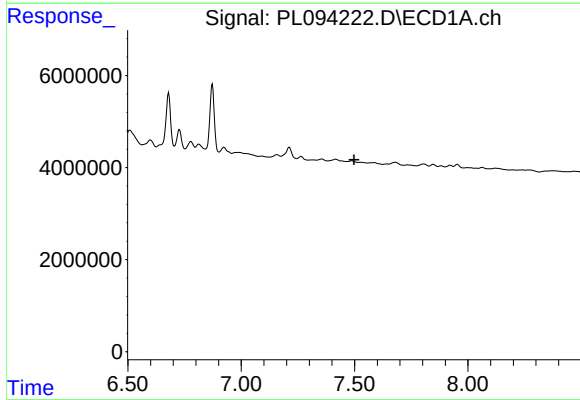
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BS



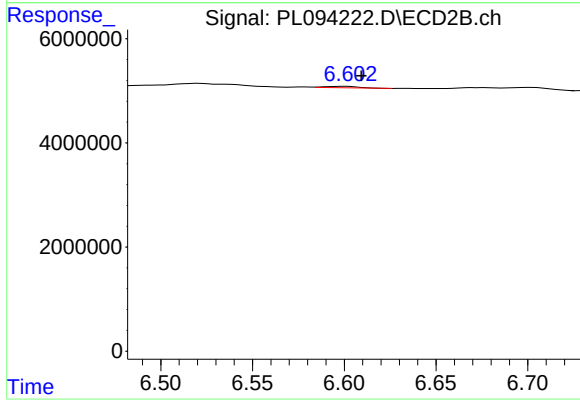
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: 0.004 min
Response: 650073
Conc: 0.18 ng/ml



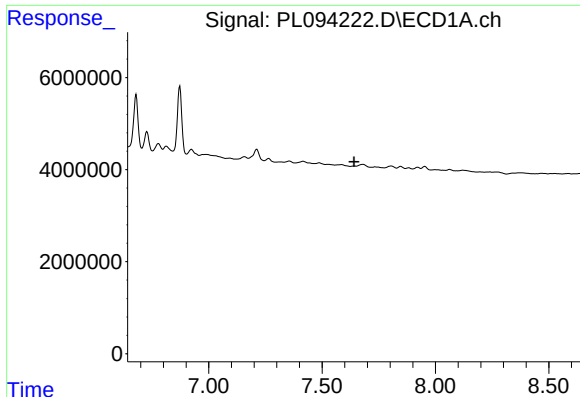
#20 Methoxychlor

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



#20 Methoxychlor

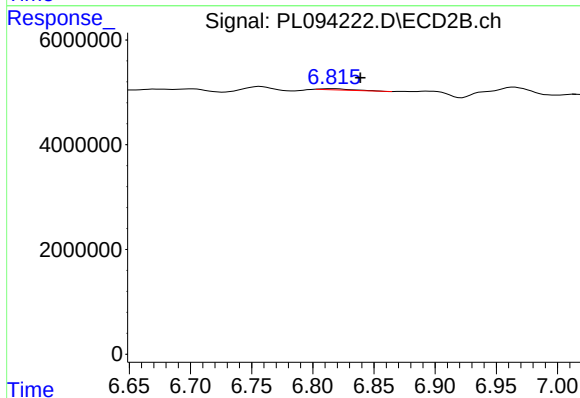
R.T.: 6.601 min
Delta R.T.: -0.008 min
Response: 354854
Conc: 0.20 ng/ml



#21 Endrin ketone

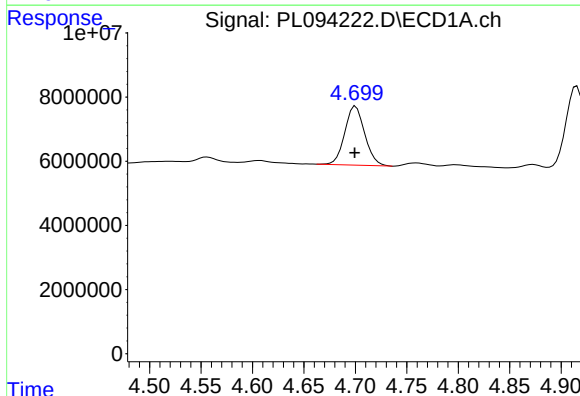
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BS



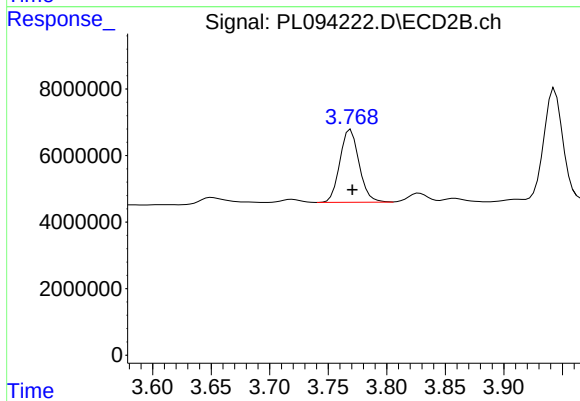
#21 Endrin ketone

R.T.: 6.816 min
Delta R.T.: -0.023 min
Response: 396522
Conc: 0.09 ng/ml



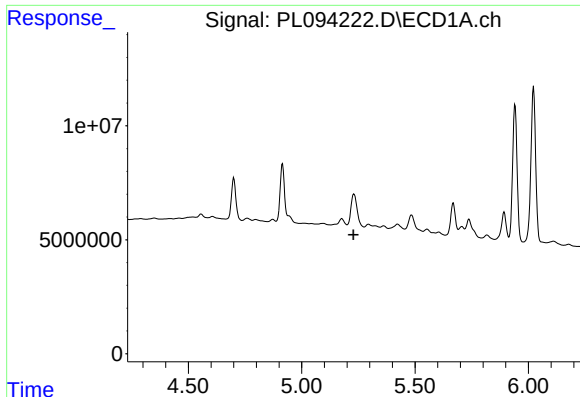
#23 Chlordane-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 24726741
Conc: 212.72 ng/ml



#23 Chlordane-1

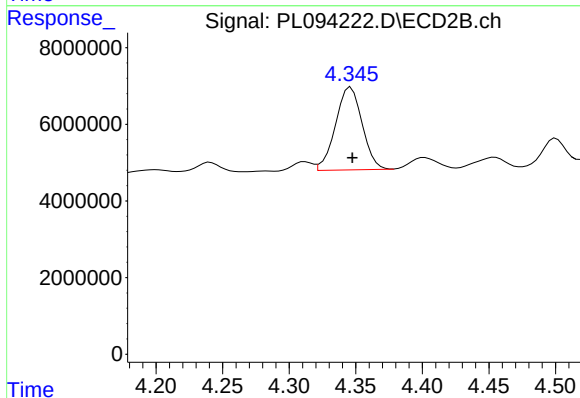
R.T.: 3.769 min
Delta R.T.: -0.001 min
Response: 24965663
Conc: 200.05 ng/ml



#24 Chlordane-2

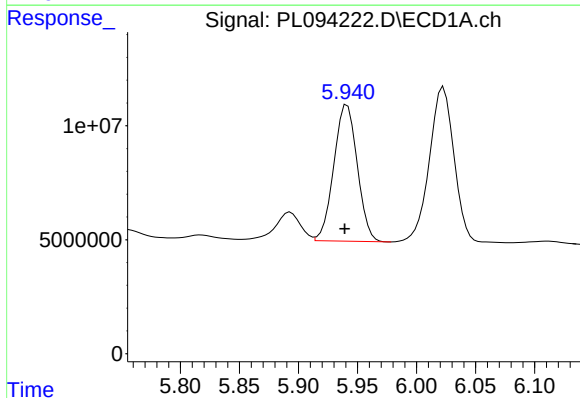
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BS



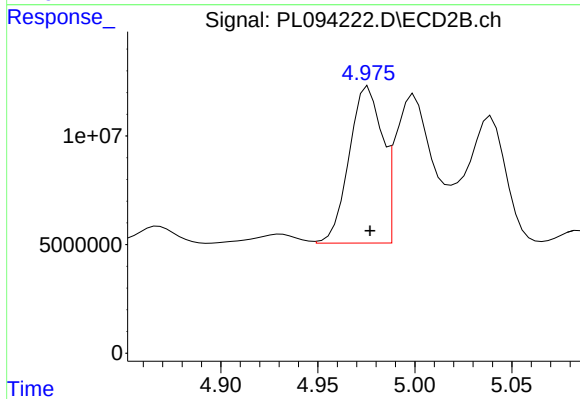
#24 Chlordane-2

R.T.: 4.346 min
Delta R.T.: -0.001 min
Response: 30024042
Conc: 204.63 ng/ml



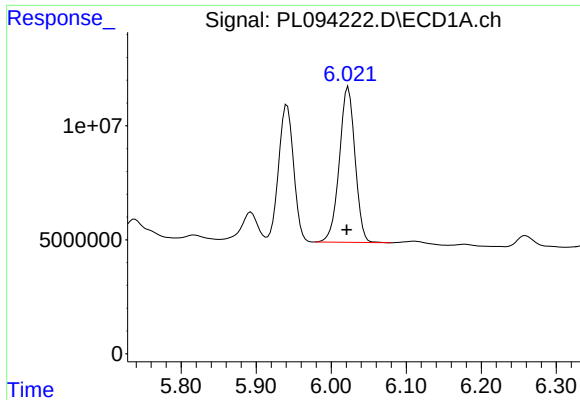
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 82794138
Conc: 211.07 ng/ml



#25 Chlordane-3

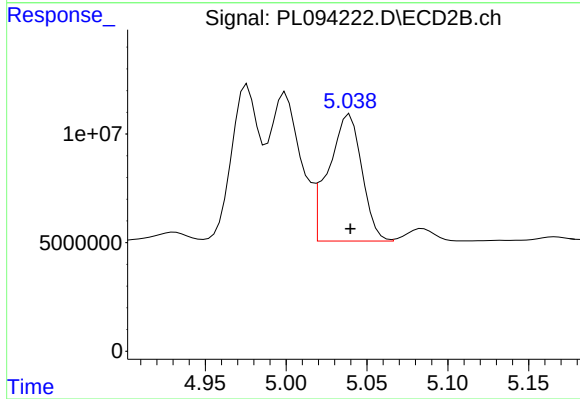
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 84927276
Conc: 195.32 ng/ml



#26 Chlordane-4

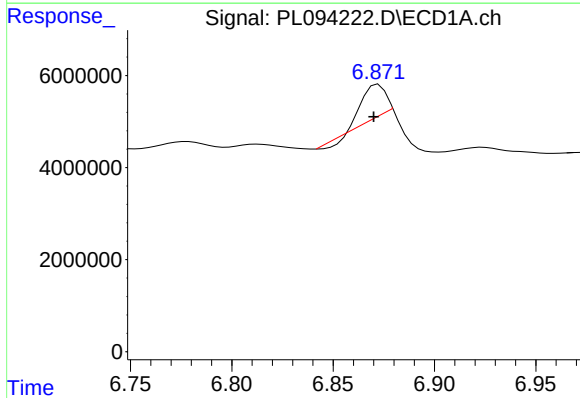
R.T.: 6.023 min
Delta R.T.: 0.002 min
Response: 99144853
Conc: 210.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BS



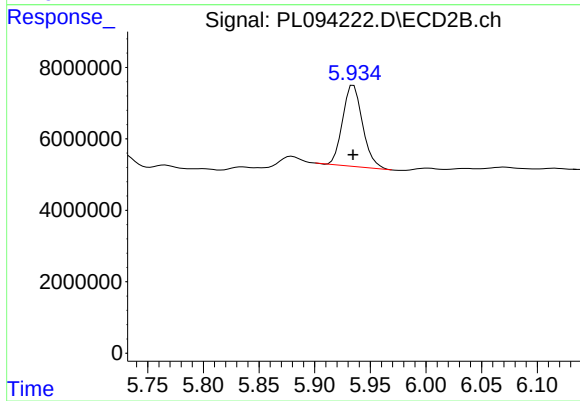
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 83682656
Conc: 197.52 ng/ml



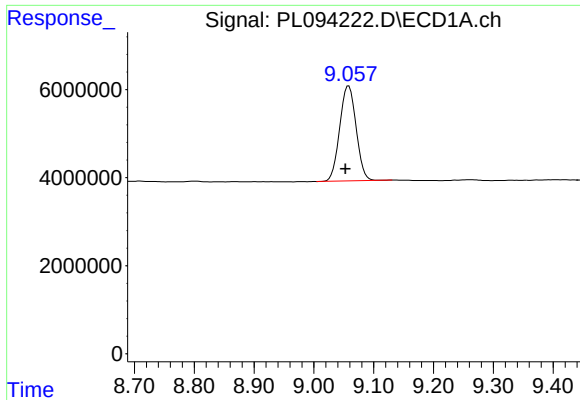
#27 Chlordane-5

R.T.: 6.872 min
Delta R.T.: 0.002 min
Response: 6005621
Conc: 68.47 ng/ml



#27 Chlordane-5

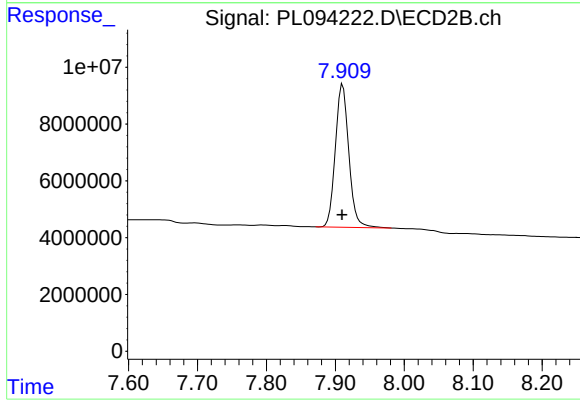
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 28099607
Conc: 183.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.005 min
Response: 41142646
Conc: 19.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BS



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 68348257
Conc: 19.51 ng/ml