

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
 Data File : PL040400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 20:35
 Operator : AJ\SJ
 Sample : J4870-09DL2 20X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:19:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	0.000	3.800	0	8743011	N.D.	2.769 #
Target Compounds							
2)	A alpha-BHC	3.633	4.179	954.3E6	367.1E6	81.561	77.419
3)	MA gamma-BHC...	3.903	4.452	803.0E6	320.1E6	73.857	70.524
4)	MA Heptachlor	4.177	4.951	304.3E6	112.9E6	25.865	26.579
5)	MB Aldrin	4.410	5.247	612.8E6	236.2E6	57.991	55.956
6)	B beta-BHC	4.157	4.616	318.4E6	129.0E6	75.426	64.567
8)	B Heptachlo...	4.840	5.623	278.8E6	96142143	26.930	25.046
9)	A Endosulfan I	5.164	5.971	296.4E6	103.7E6	29.406	27.881
10)	B gamma-Chl...	5.059	5.854	262.5E6	92667398	24.169	23.450
11)	B alpha-Chl...	5.114	5.926	317.0E6	112.7E6	30.262	28.714
12)	B 4,4'-DDE	5.284	6.084	311.3E6	106.1E6	28.163	26.342
13)	MA Dieldrin	5.400	6.222	401.3E6	135.5E6	36.636	35.457
14)	MA Endrin	5.649	6.434	200.7E6	60963199	20.206	18.661
15)	B Endosulfa...	5.923	6.637	608.1E6	206.4E6	61.034	59.030
16)	A 4,4'-DDD	5.789	6.563	226.4E6	75615414	24.529	23.801
17)	MA 4,4'-DDT	6.020	6.858	120.7E6	45297736	14.922	14.865
18)	B Endrin al...	6.090	6.760	686.5E6	246.5E6	81.753	82.349
19)	B Endosulfa...	6.300	6.980	503.6E6	171.8E6	52.610	53.409
20)	A Methoxychlor	6.566	7.314	411.5E6	131.4E6	85.201	86.256
21)	B Endrin ke...	6.775	7.439	946.6E6	227.9E6	87.250	74.125
24)	Chlordane-2	0.000	5.247	0	236.2E6	N.D.	1403.416 #
25)	Chlordane-3	5.059	5.854	262.5E6	92667398	204.334	166.156
26)	Chlordane-4	5.114	5.926	317.0E6	112.7E6	267.572	170.744 #
27)	Chlordane-5	5.923	6.760	608.1E6	246.5E6	1506.378	2024.270 #

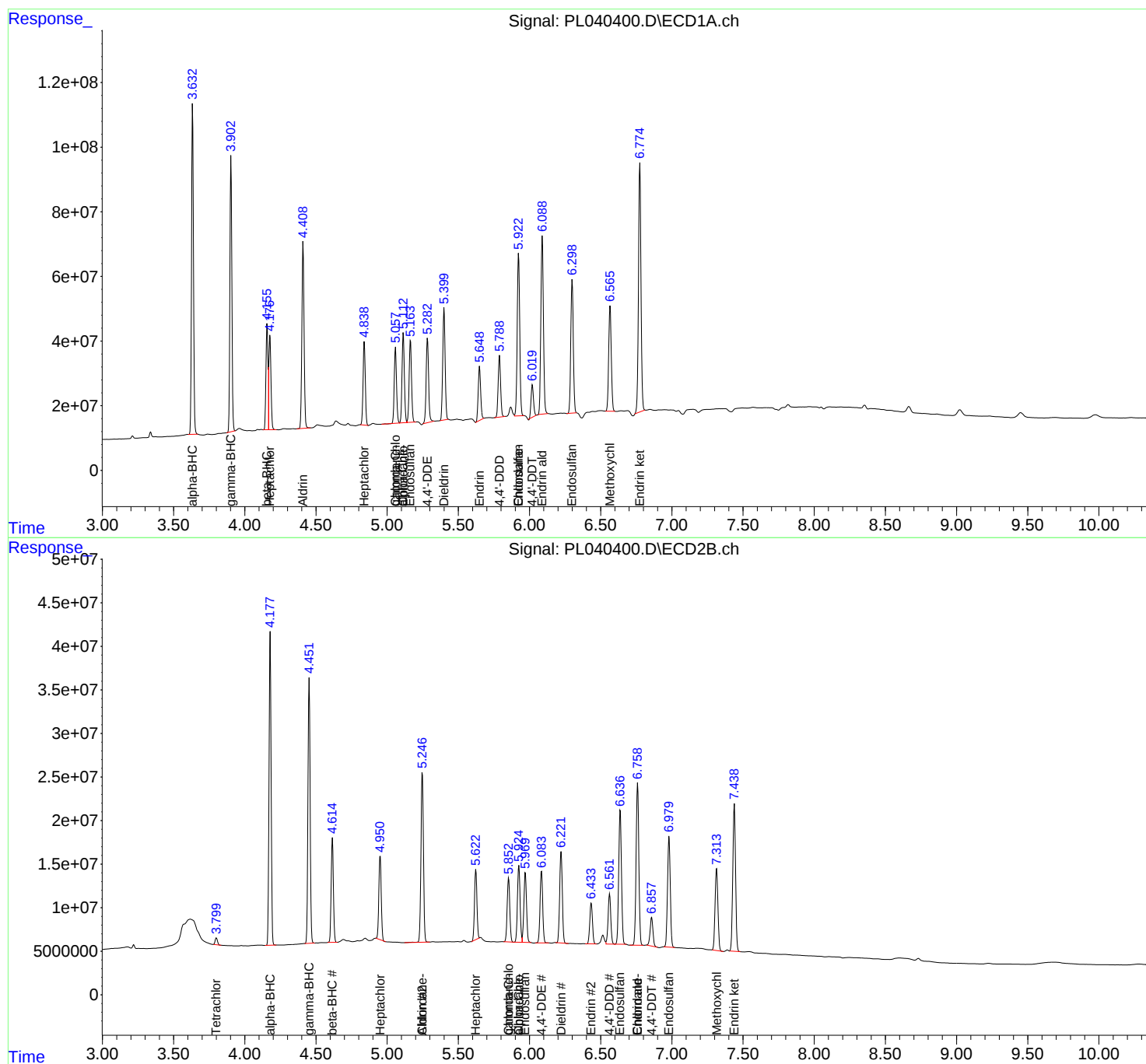
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

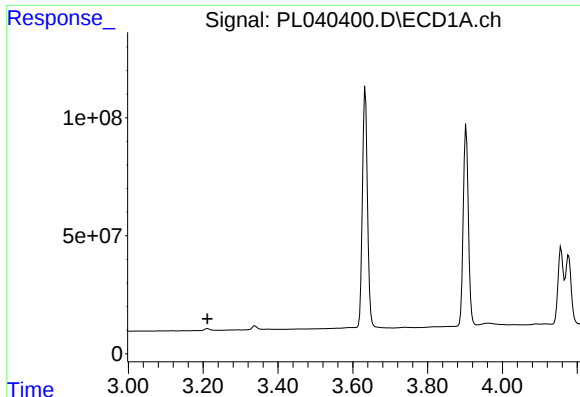
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
Data File : PL040400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 20:35
Operator : AJ\SJ
Sample : J4870-09DL2 20X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:19:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 01:27:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

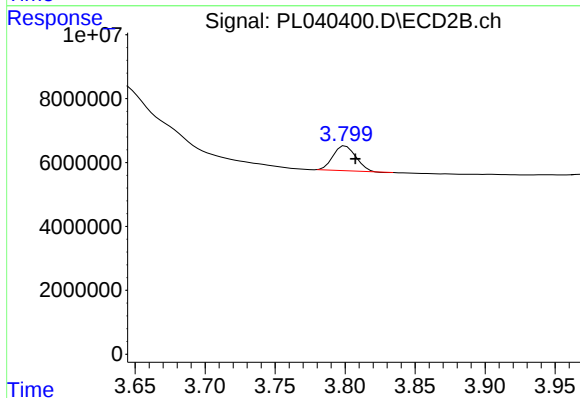




#1 Tetrachloro-m-xylene

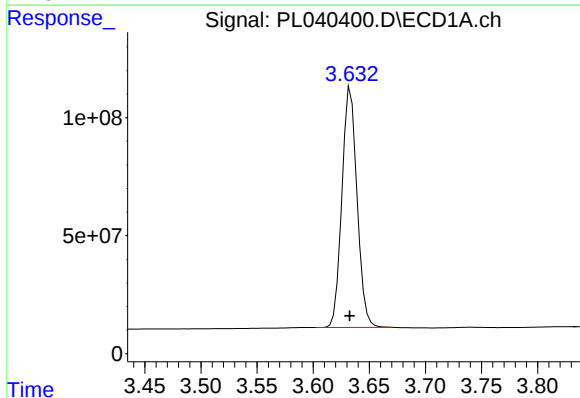
R.T.: 0.000 min
Exp R.T.: 3.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



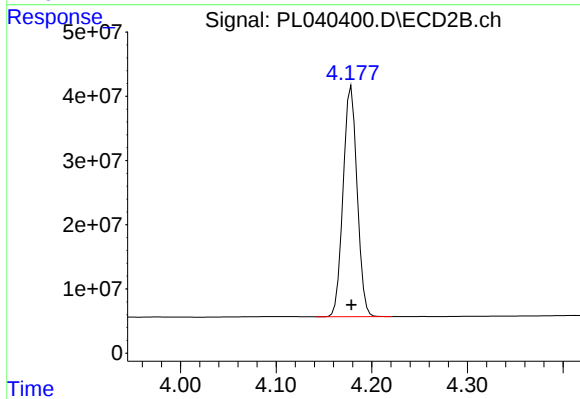
#1 Tetrachloro-m-xylene

R.T.: 3.800 min
Delta R.T.: -0.007 min
Response: 8743011
Conc: 2.77 ng/ml



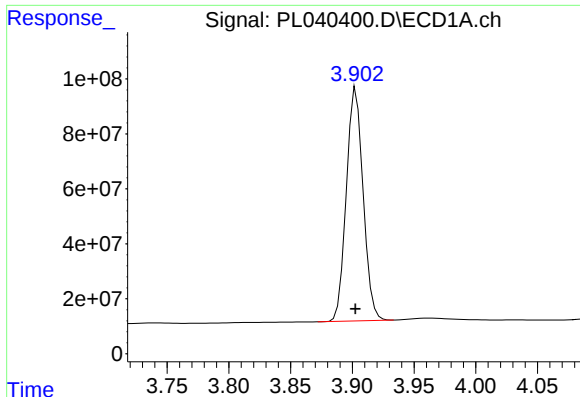
#2 alpha-BHC

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 954297907
Conc: 81.56 ng/ml



#2 alpha-BHC

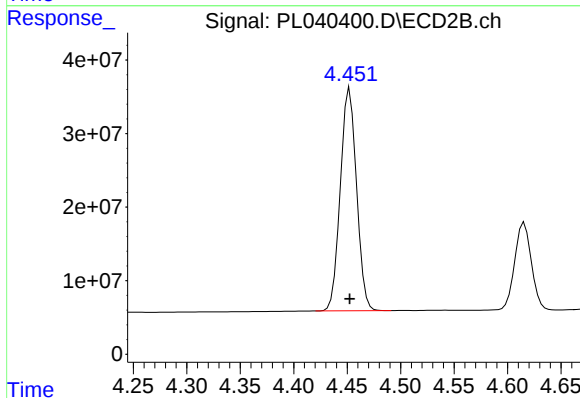
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 367057566
Conc: 77.42 ng/ml



#3 gamma-BHC (Lindane)

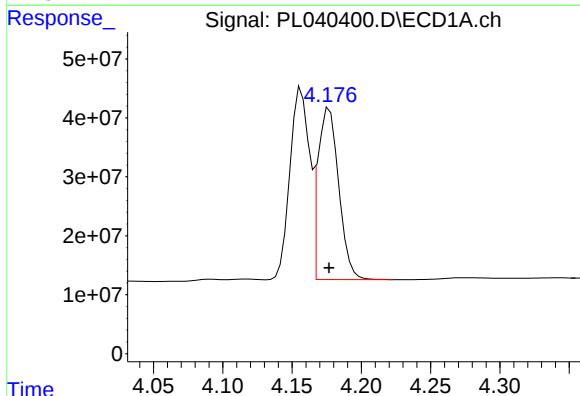
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 803014432
Conc: 73.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



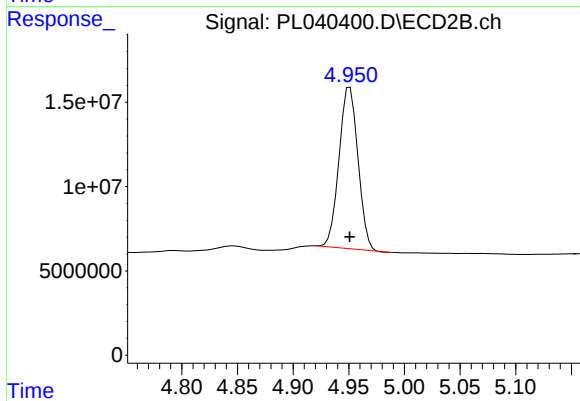
#3 gamma-BHC (Lindane)

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 320052761
Conc: 70.52 ng/ml



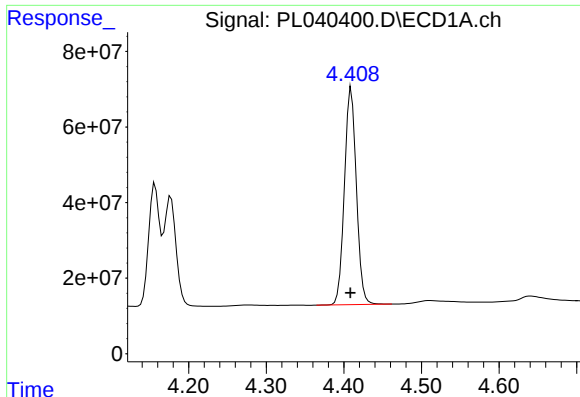
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 304344165
Conc: 25.86 ng/ml



#4 Heptachlor

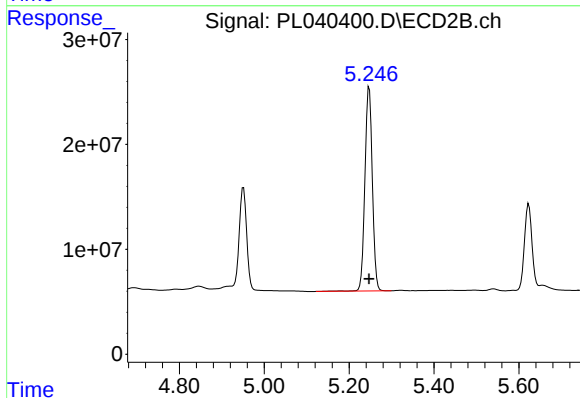
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 112903286
Conc: 26.58 ng/ml



#5 Aldrin

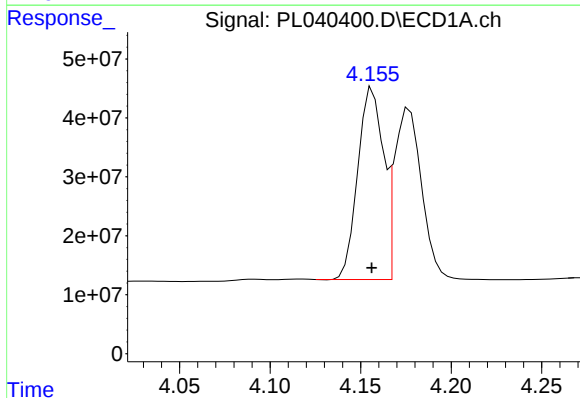
R.T.: 4.410 min
Delta R.T.: 0.001 min
Response: 612750666
Conc: 57.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



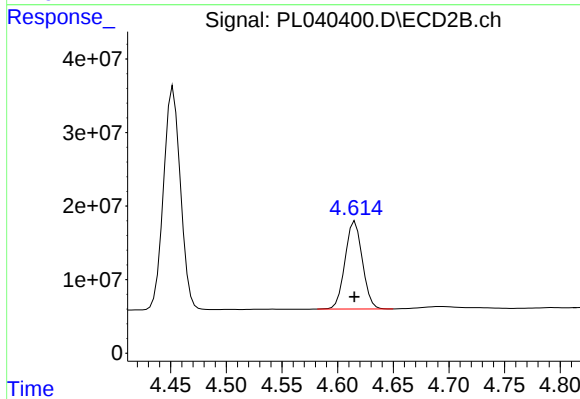
#5 Aldrin

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 236150031
Conc: 55.96 ng/ml



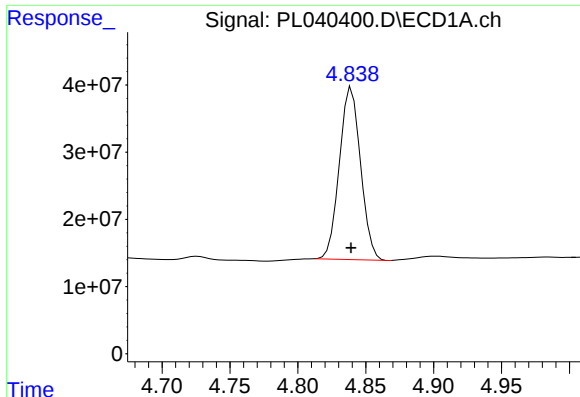
#6 beta-BHC

R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 318366293
Conc: 75.43 ng/ml



#6 beta-BHC

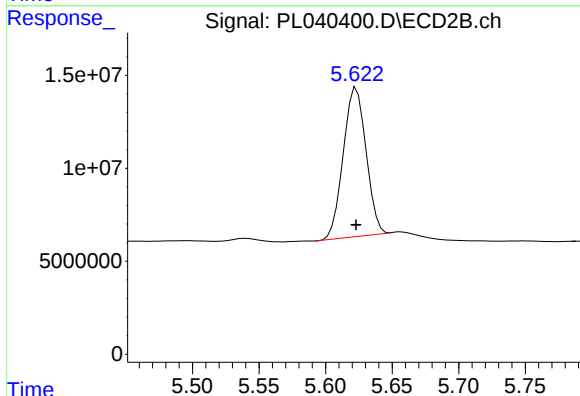
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 129012864
Conc: 64.57 ng/ml



#8 Heptachlor epoxide

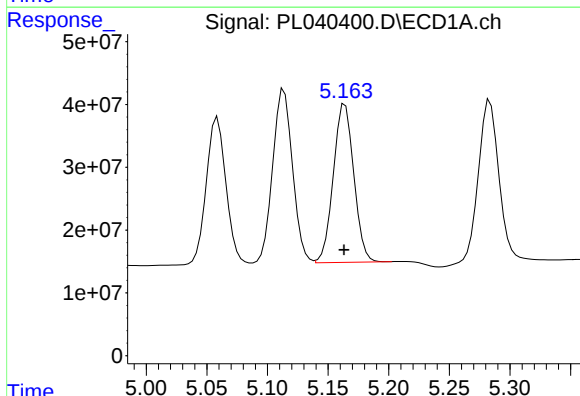
R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 278754138
Conc: 26.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



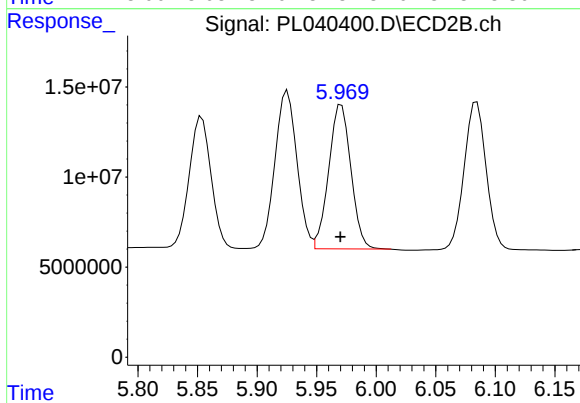
#8 Heptachlor epoxide

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 96142143
Conc: 25.05 ng/ml



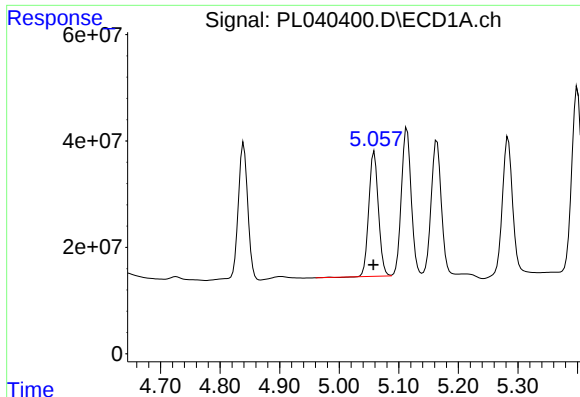
#9 Endosulfan I

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 296400191
Conc: 29.41 ng/ml



#9 Endosulfan I

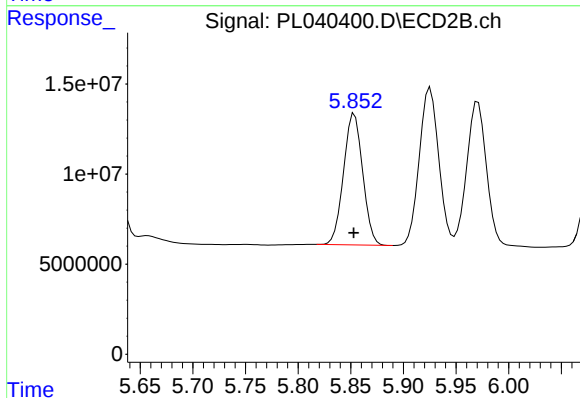
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 103734422
Conc: 27.88 ng/ml



#10 gamma-Chlordane

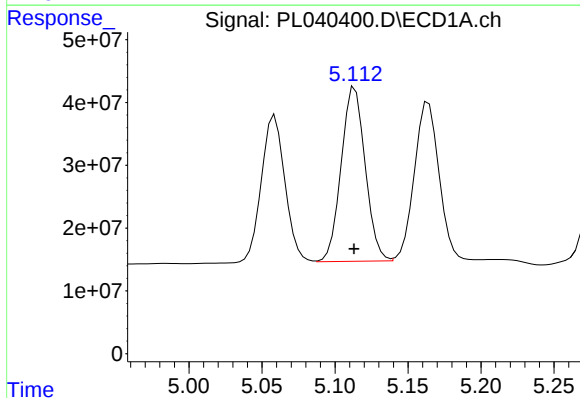
R.T.: 5.059 min
Delta R.T.: 0.001 min
Response: 262475242
Conc: 24.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



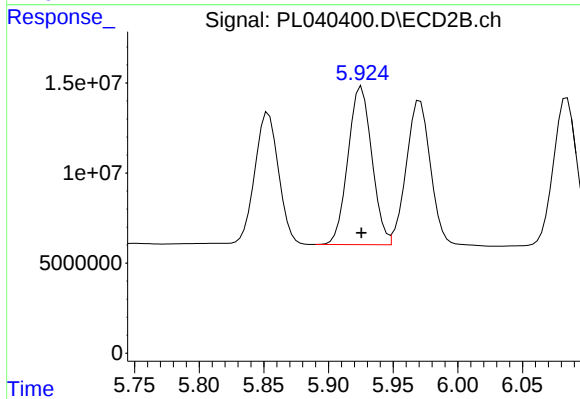
#10 gamma-Chlordane

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 92667398
Conc: 23.45 ng/ml



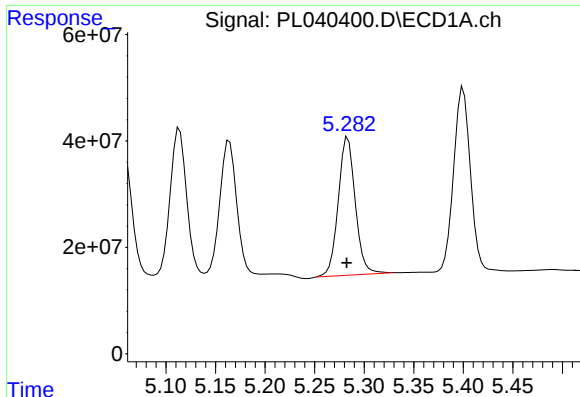
#11 alpha-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 317047312
Conc: 30.26 ng/ml



#11 alpha-Chlordane

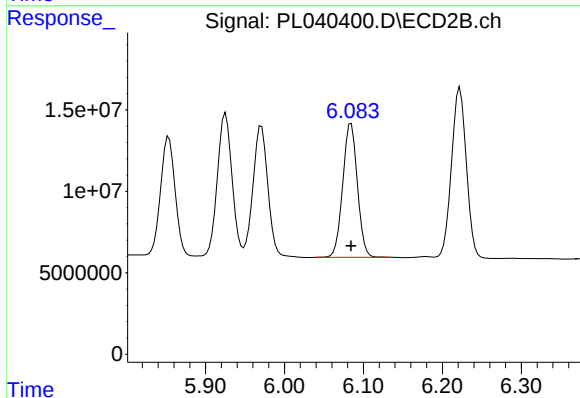
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 112684765
Conc: 28.71 ng/ml



#12 4,4'-DDE

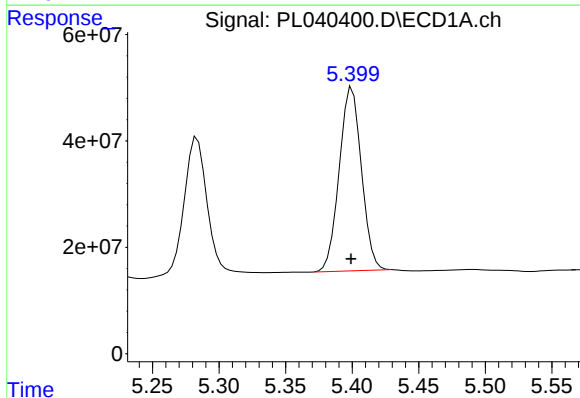
R.T.: 5.284 min
Delta R.T.: 0.001 min
Response: 311281147
Conc: 28.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



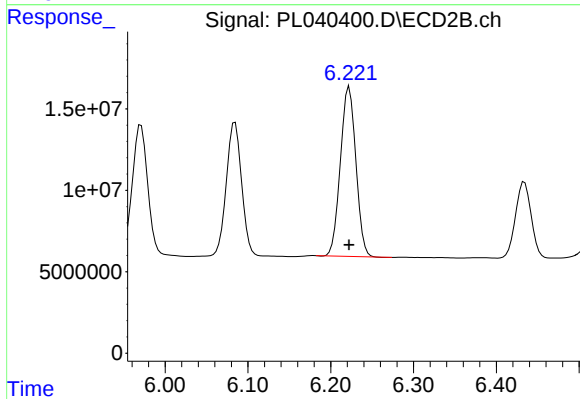
#12 4,4'-DDE

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 106064925
Conc: 26.34 ng/ml



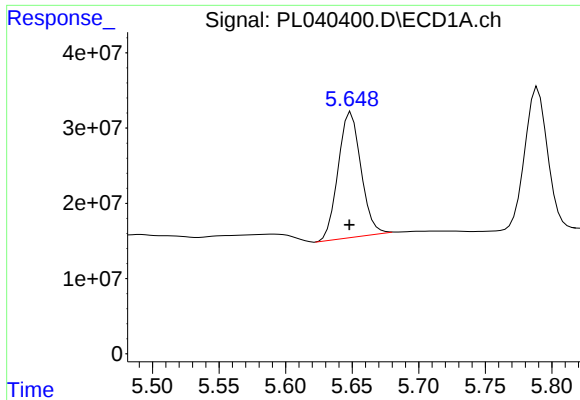
#13 Dieldrin

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 401317564
Conc: 36.64 ng/ml



#13 Dieldrin

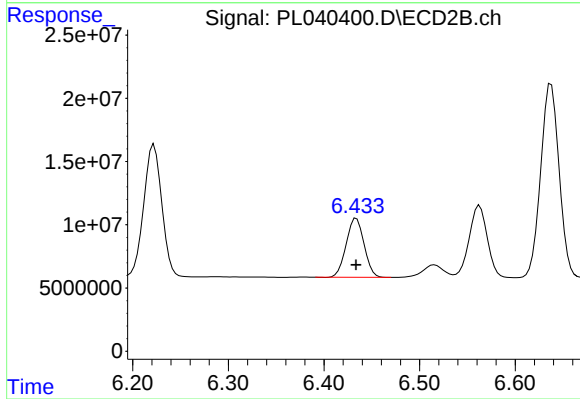
R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 135453746
Conc: 35.46 ng/ml



#14 Endrin

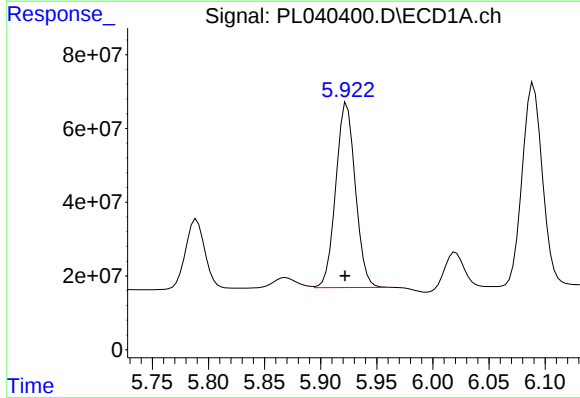
R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 200727579
Conc: 20.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



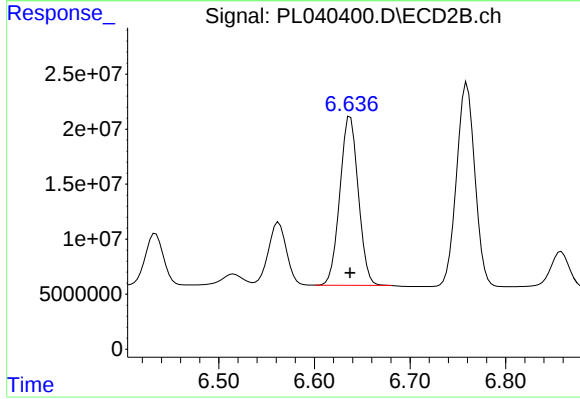
#14 Endrin

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 60963199
Conc: 18.66 ng/ml



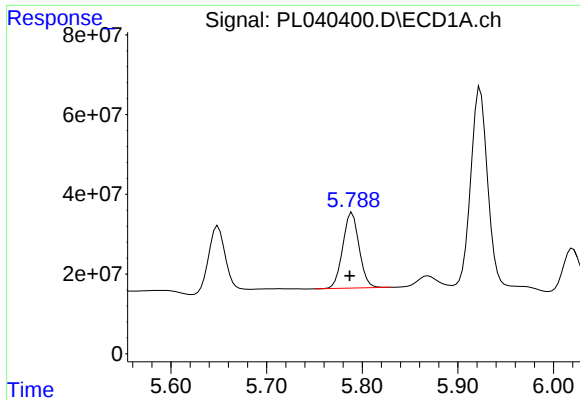
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: 0.002 min
Response: 608055737
Conc: 61.03 ng/ml



#15 Endosulfan II

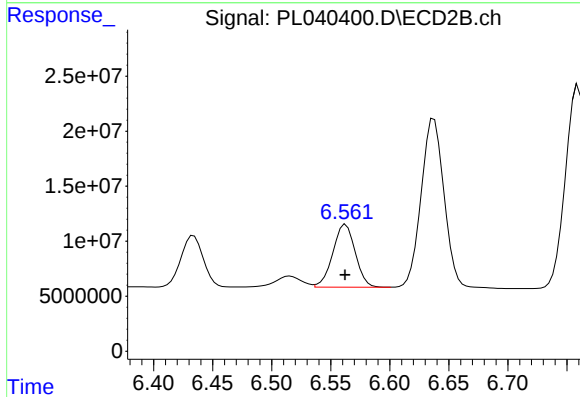
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 206354083
Conc: 59.03 ng/ml



#16 4,4'-DDD

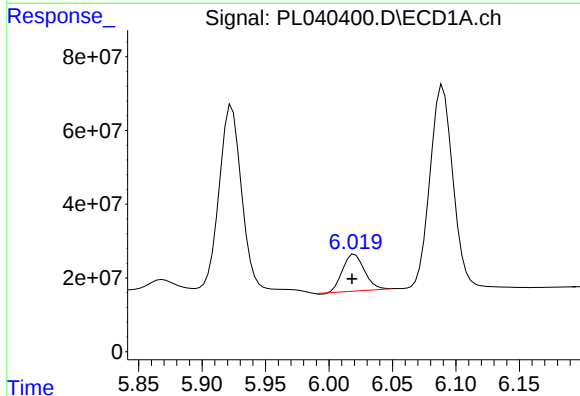
R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 226439303
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



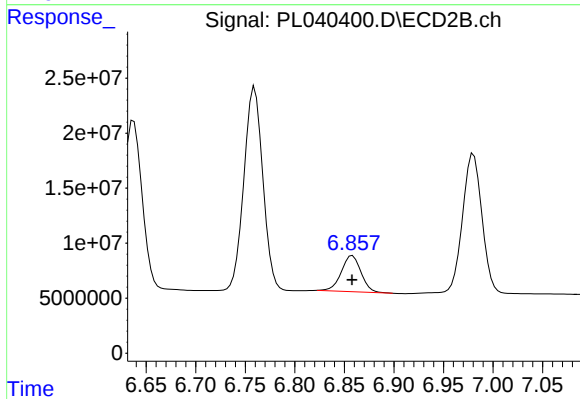
#16 4,4'-DDD

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 75615414
Conc: 23.80 ng/ml



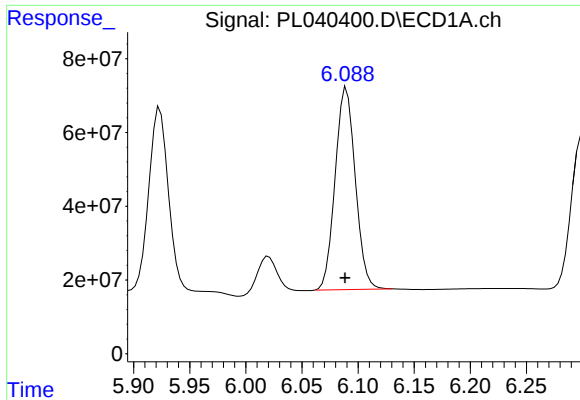
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 120672675
Conc: 14.92 ng/ml



#17 4,4'-DDT

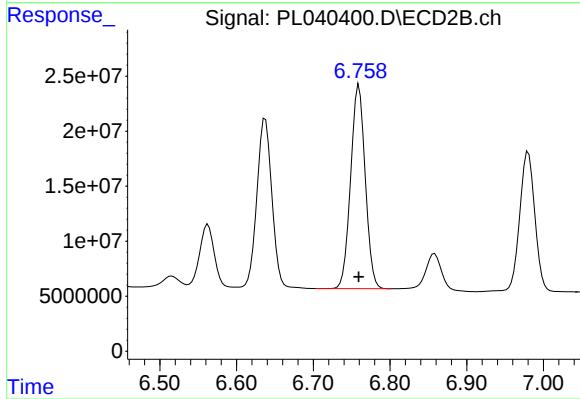
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 45297736
Conc: 14.87 ng/ml



#18 Endrin aldehyde

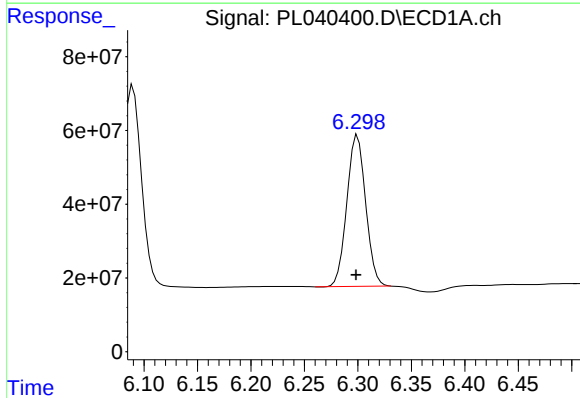
R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 686470668
Conc: 81.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



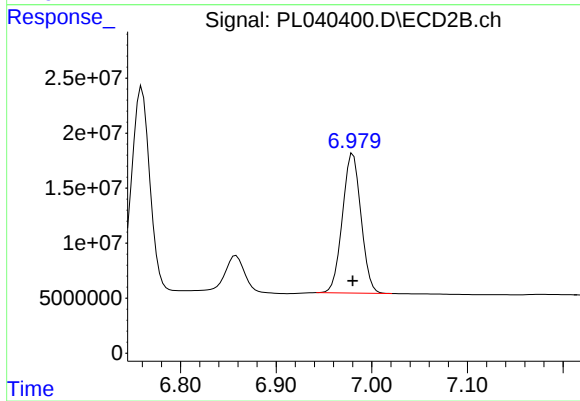
#18 Endrin aldehyde

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 246491409
Conc: 82.35 ng/ml



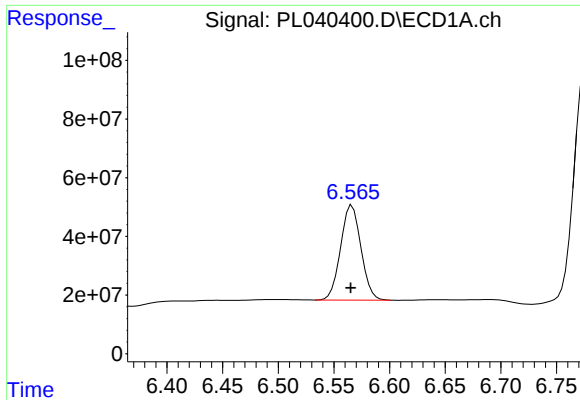
#19 Endosulfan Sulfate

R.T.: 6.300 min
Delta R.T.: 0.001 min
Response: 503551586
Conc: 52.61 ng/ml



#19 Endosulfan Sulfate

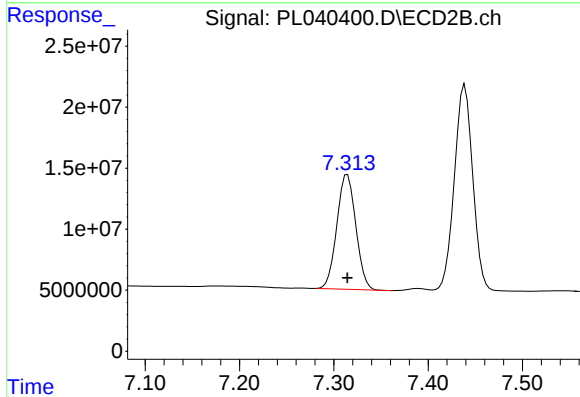
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 171787303
Conc: 53.41 ng/ml



#20 Methoxychlor

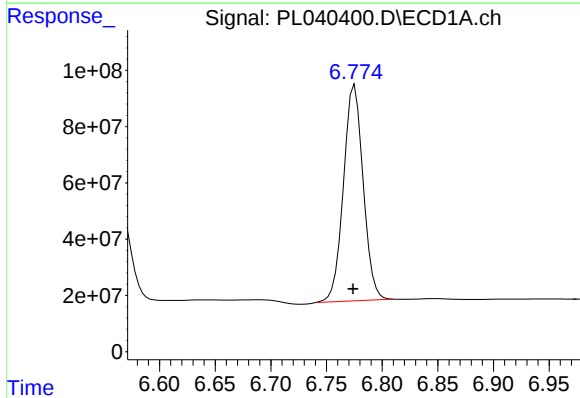
R.T.: 6.566 min
Delta R.T.: 0.001 min
Response: 411547987
Conc: 85.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



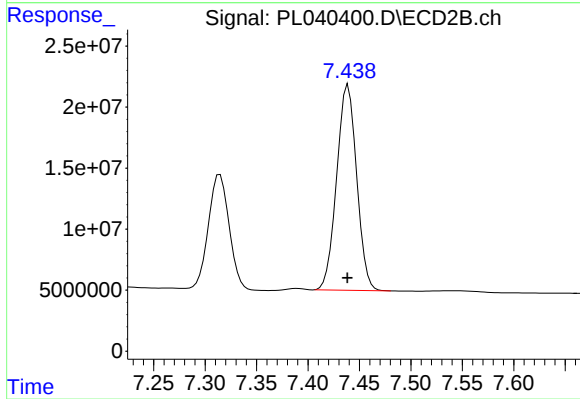
#20 Methoxychlor

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 131448091
Conc: 86.26 ng/ml



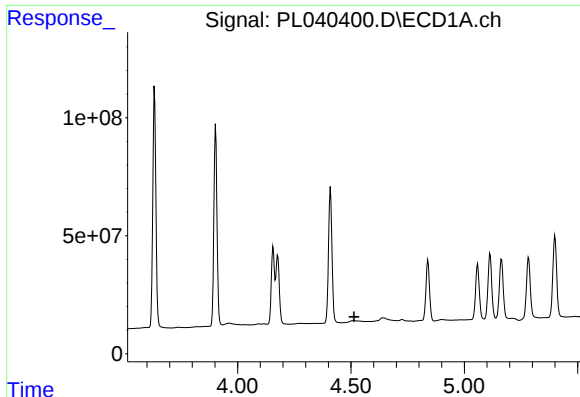
#21 Endrin ketone

R.T.: 6.775 min
Delta R.T.: 0.002 min
Response: 946642247
Conc: 87.25 ng/ml



#21 Endrin ketone

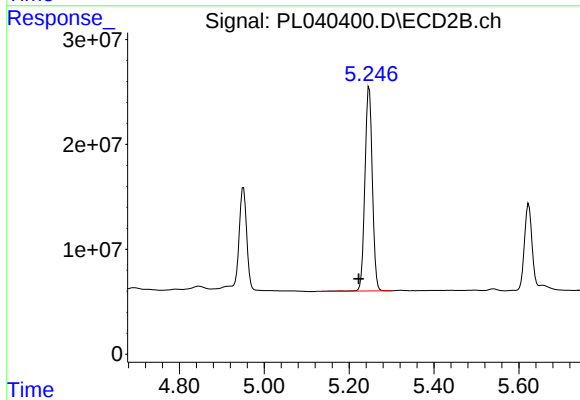
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 227869327
Conc: 74.13 ng/ml



#24 Chlordane-2

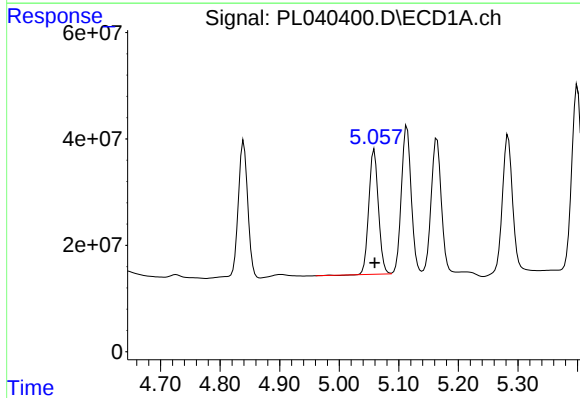
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



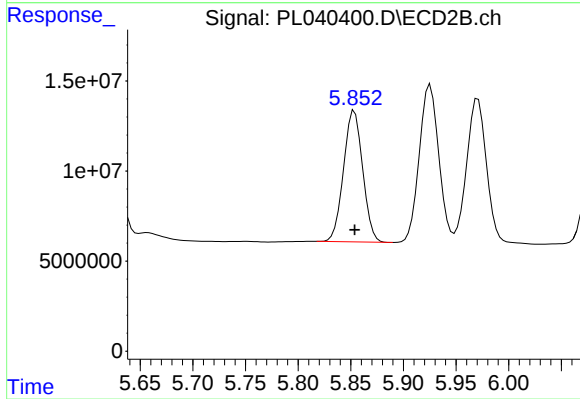
#24 Chlordane-2

R.T.: 5.247 min
Delta R.T.: 0.024 min
Response: 236150031
Conc: 1403.42 ng/ml



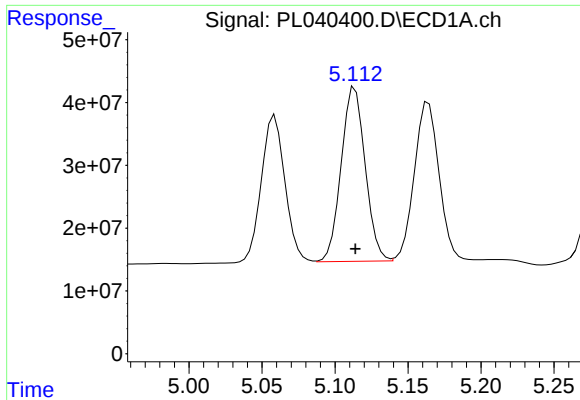
#25 Chlordane-3

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 262475242
Conc: 204.33 ng/ml



#25 Chlordane-3

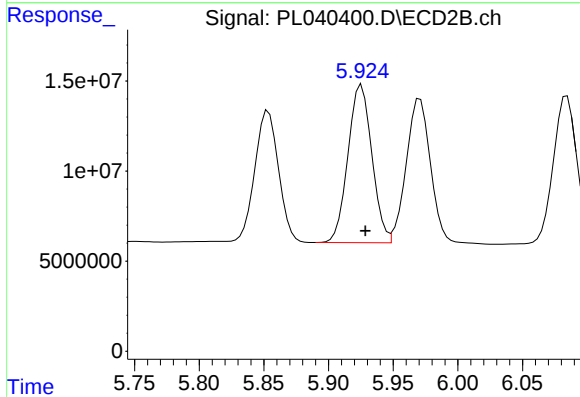
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 92667398
Conc: 166.16 ng/ml



#26 Chlordane-4

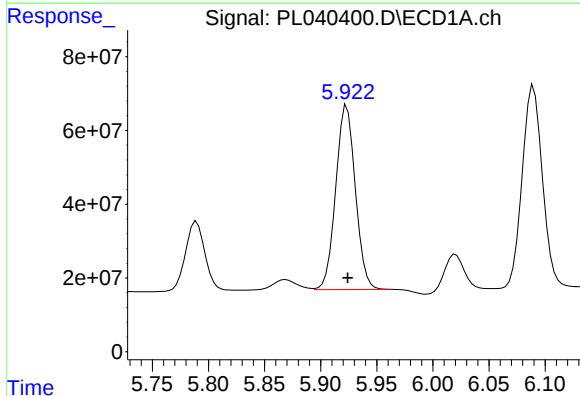
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 317047312
Conc: 267.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



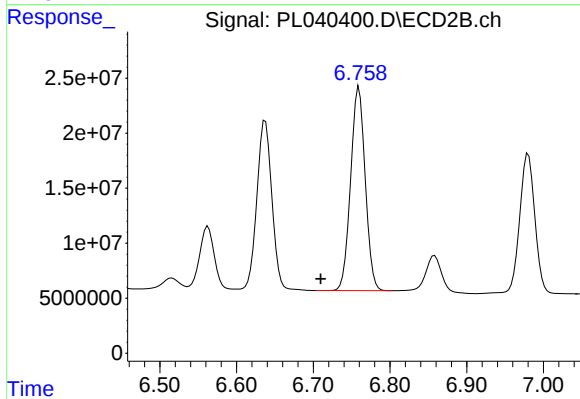
#26 Chlordane-4

R.T.: 5.926 min
Delta R.T.: -0.003 min
Response: 112684765
Conc: 170.74 ng/ml



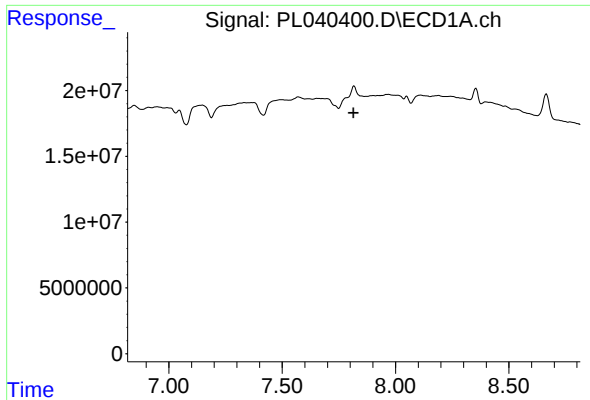
#27 Chlordane-5

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 608055737
Conc: 1506.38 ng/ml



#27 Chlordane-5

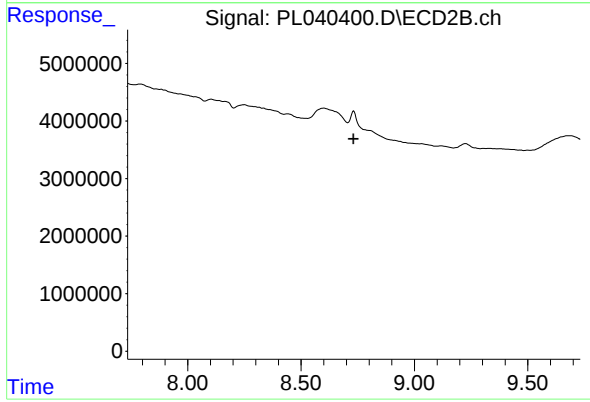
R.T.: 6.760 min
Delta R.T.: 0.050 min
Response: 246491409
Conc: 2024.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.