

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
 Data File : PL049306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 15:11
 Operator : SM\AJ
 Sample : PB120326BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120326BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:59:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.323	3.936	239.3E6	65406233	21.715	22.639
28)	SA Decachlor...	7.991	8.971	223.3E6	65748946	17.565	19.687
Target Compounds							
2)	A alpha-BHC	3.751	4.325	1042.3E6	245.7E6	57.853	61.307
3)	MA gamma-BHC...	4.027	4.608	957.6E6	225.9E6	56.500	60.350
4)	MA Heptachlor	4.312	5.110	1007.1E6	231.0E6	56.872	57.492
5)	MB Aldrin	4.550	5.413	917.4E6	213.9E6	53.731	58.146
6)	B beta-BHC	4.281	4.783	386.6E6	99029449	55.637	57.493
7)	B delta-BHC	4.475	4.997	859.7E6	172.6E6	53.200	56.280
8)	B Heptachlo...	4.987	5.800	840.5E6	175.5E6	56.677	53.692
9)	A Endosulfan I	5.317	6.155	816.9E6	176.1E6	55.820	54.666
10)	B gamma-Chl...	5.209	6.034	909.0E6	191.2E6	56.941	55.271
11)	B alpha-Chl...	5.265	6.106	883.8E6	190.8E6	56.574	54.988
12)	B 4,4'-DDE	5.433	6.265	874.4E6	184.2E6	55.902	56.118
13)	MA Dieldrin	5.557	6.412	846.6E6	188.9E6	55.367	56.333
14)	MA Endrin	5.810	6.629	766.6E6	166.9E6	53.152	55.935
15)	B Endosulfa...	6.084	6.840	710.3E6	158.7E6	53.789	52.331
16)	A 4,4'-DDD	5.944	6.756	662.6E6	142.5E6	55.676	54.161
17)	MA 4,4'-DDT	6.179	7.053	645.3E6	150.1E6	52.408	53.531
18)	B Endrin al...	6.251	6.964	541.8E6	137.0E6	49.505	53.114
19)	B Endosulfa...	6.463	7.186	662.8E6	156.6E6	51.050	51.510
20)	A Methoxychlor	6.724	7.513	323.5E6	86390741	50.431	52.110
21)	B Endrin ke...	6.945	7.655	666.8E6	165.9E6	46.852	52.141
22)	Mirex	7.119	8.106	497.7E6	127.7E6	47.231	49.148

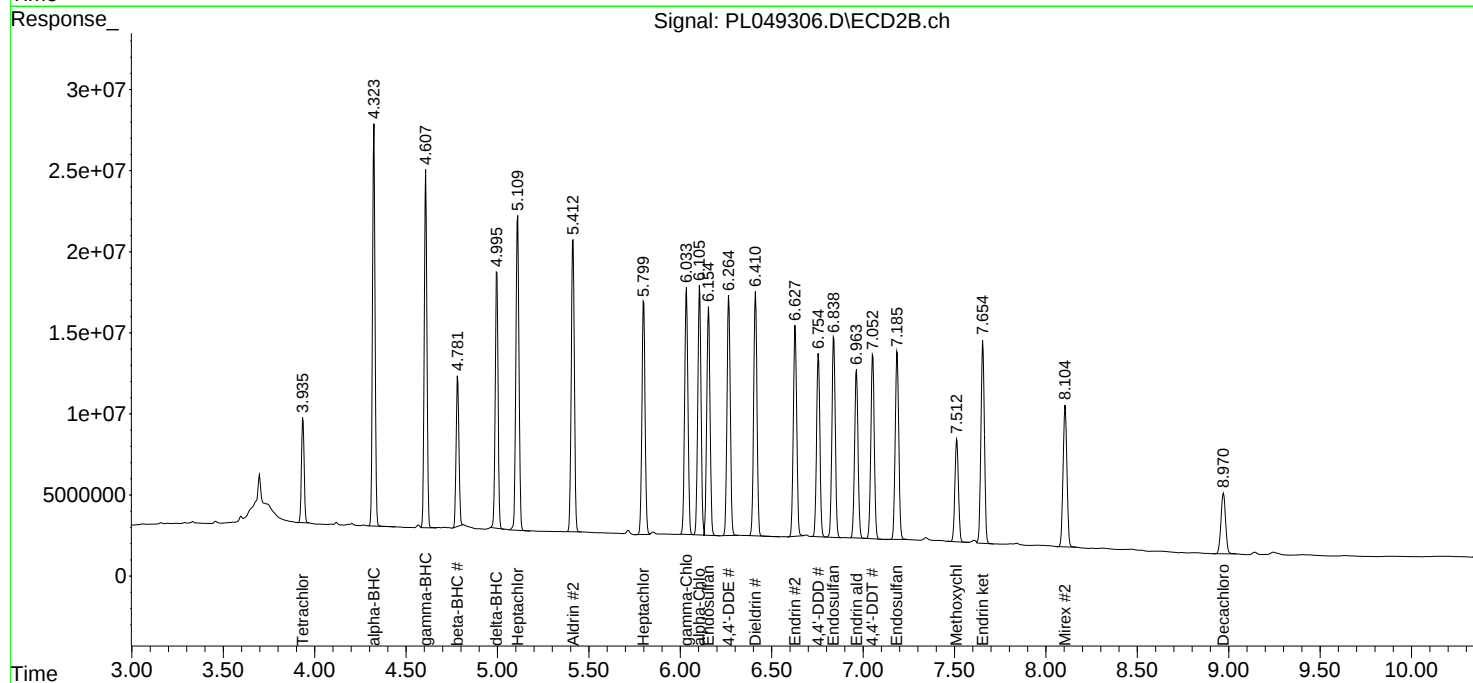
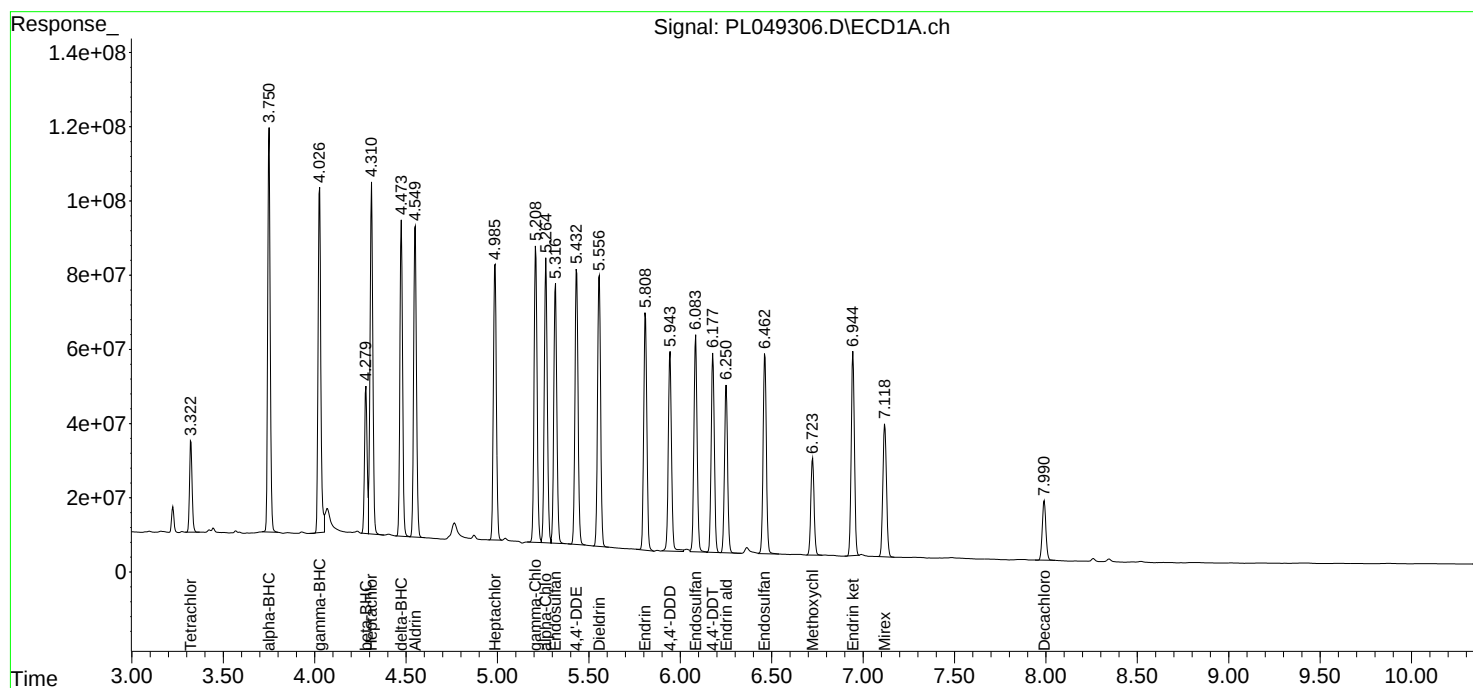
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

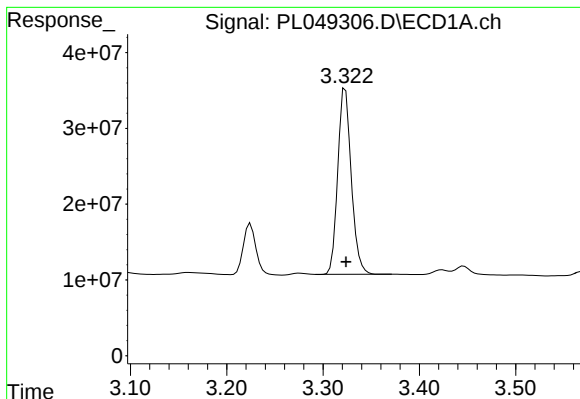
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
Data File : PL049306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 15:11
Operator : SM\AJ
Sample : PB120326BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120326BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:59:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

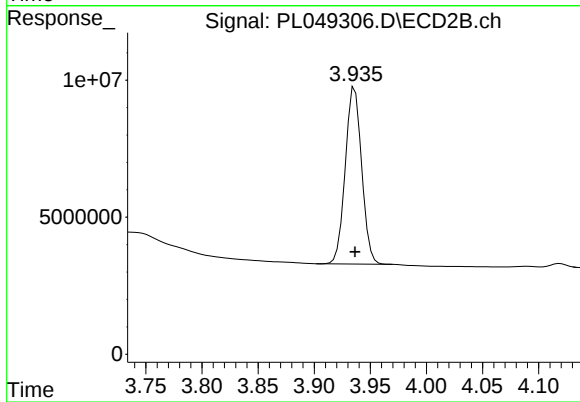




#1 Tetrachloro-m-xylene

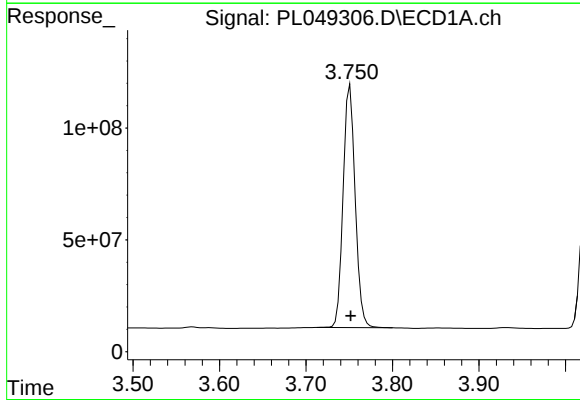
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 239275456
Conc: 21.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



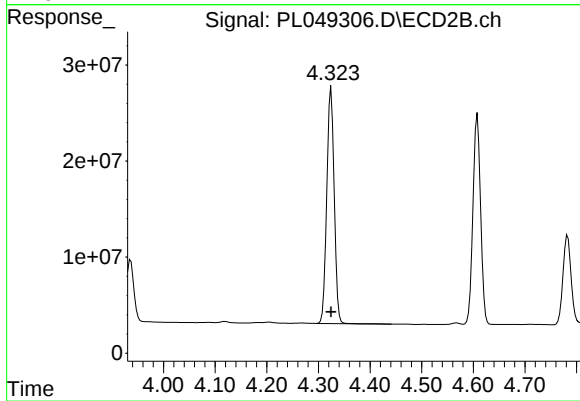
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 65406233
Conc: 22.64 ng/ml



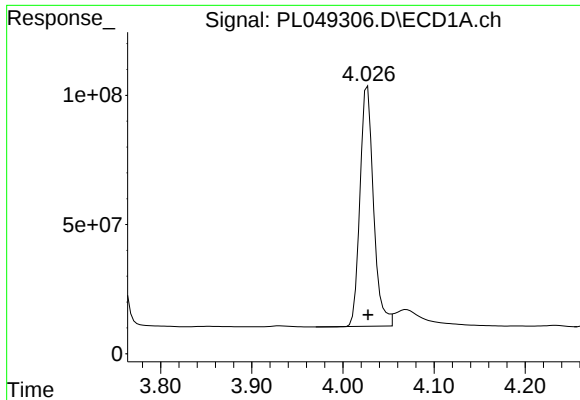
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 1042313581
Conc: 57.85 ng/ml



#2 alpha-BHC

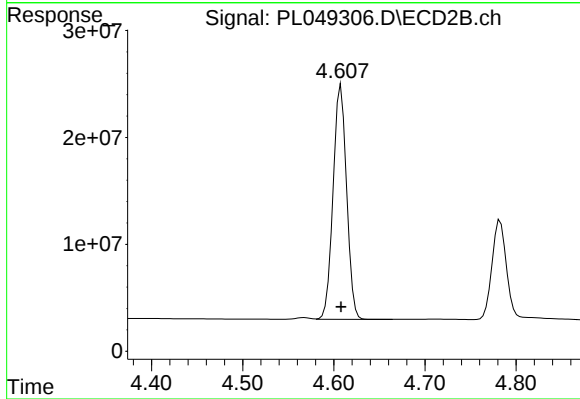
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 245737389
Conc: 61.31 ng/ml



#3 gamma-BHC (Lindane)

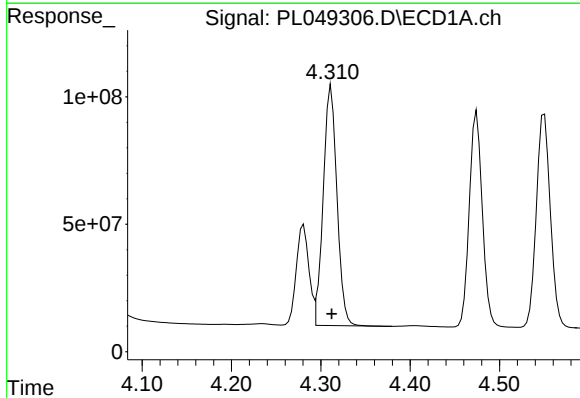
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 957594375
Conc: 56.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



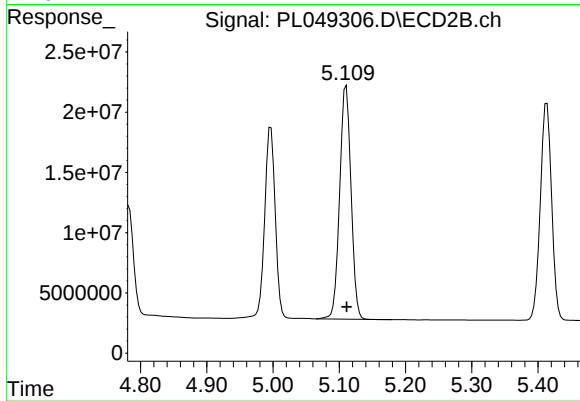
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 225927139
Conc: 60.35 ng/ml



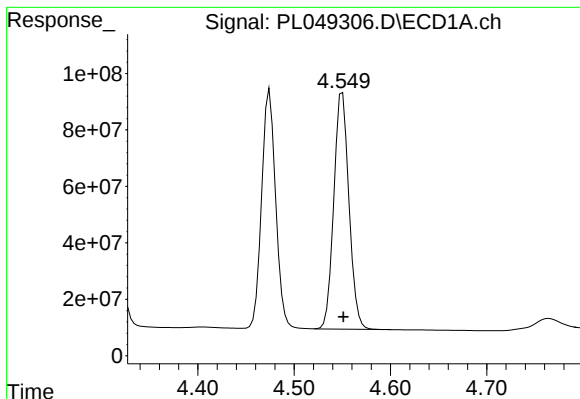
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 1007104369
Conc: 56.87 ng/ml



#4 Heptachlor

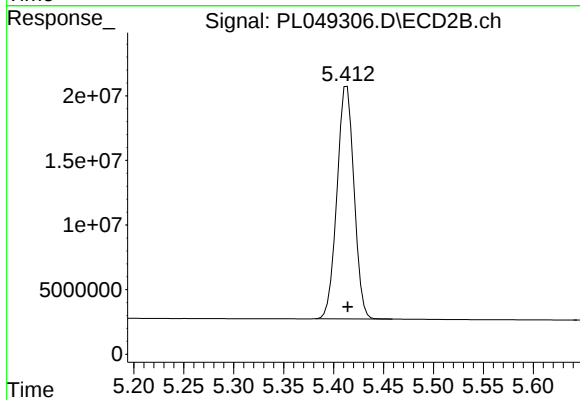
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 231034348
Conc: 57.49 ng/ml



#5 Aldrin

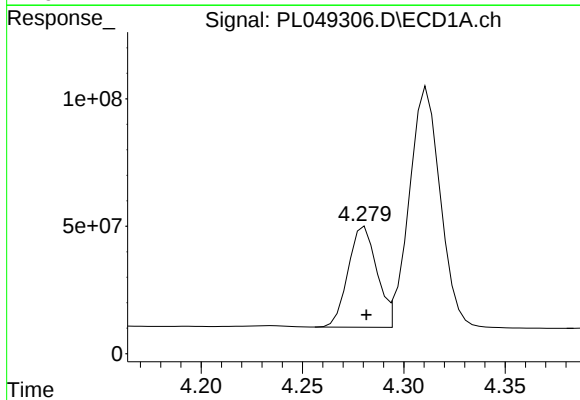
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 917427278
Conc: 53.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



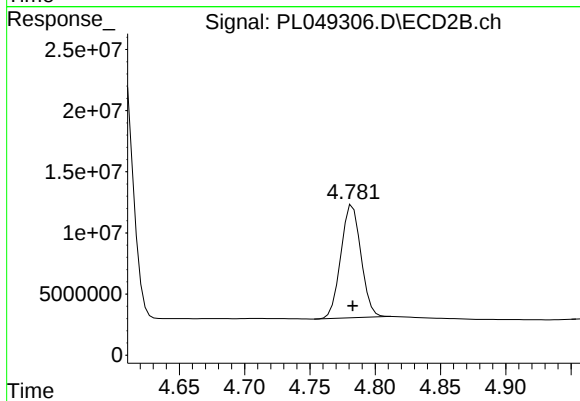
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 213930614
Conc: 58.15 ng/ml



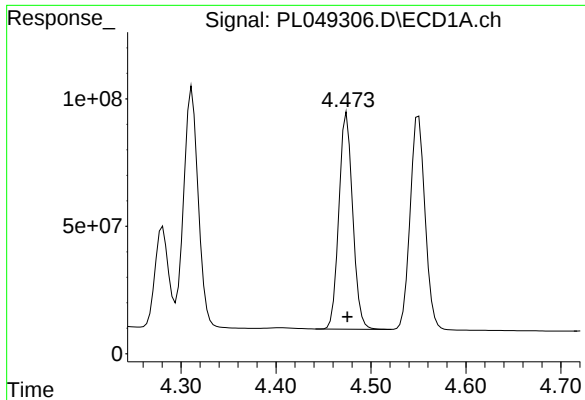
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 386605857
Conc: 55.64 ng/ml



#6 beta-BHC

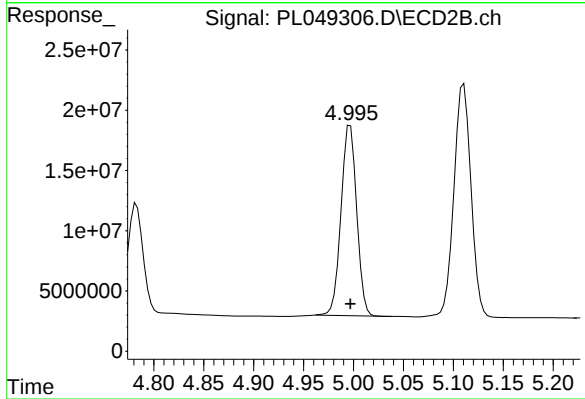
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 99029449
Conc: 57.49 ng/ml



#7 delta-BHC

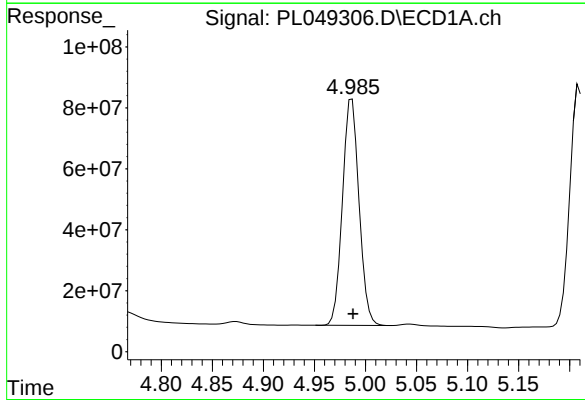
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 859747890
Conc: 53.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



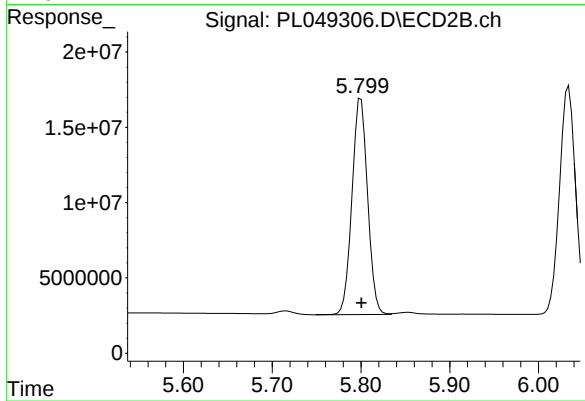
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 172622275
Conc: 56.28 ng/ml



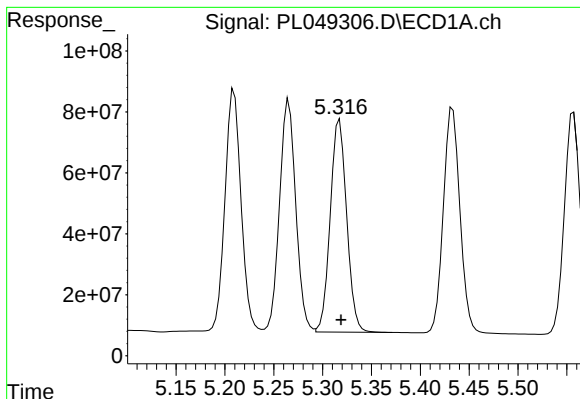
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 840536328
Conc: 56.68 ng/ml



#8 Heptachlor epoxide

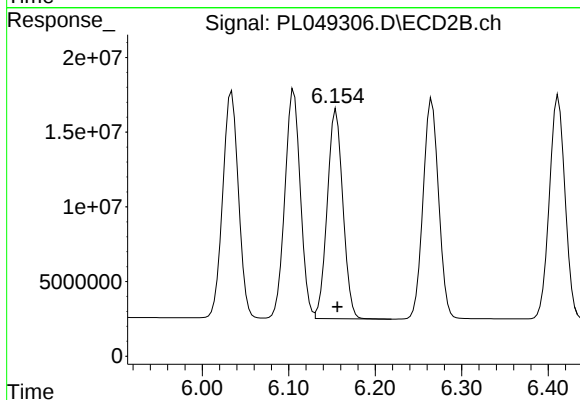
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 175507521
Conc: 53.69 ng/ml



#9 Endosulfan I

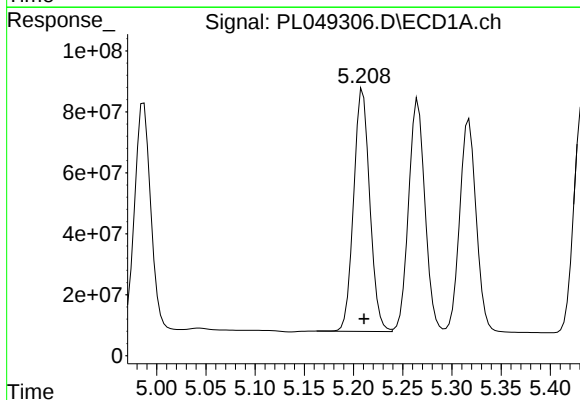
R.T.: 5.317 min
Delta R.T.: -0.001 min
Response: 816896310
Conc: 55.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



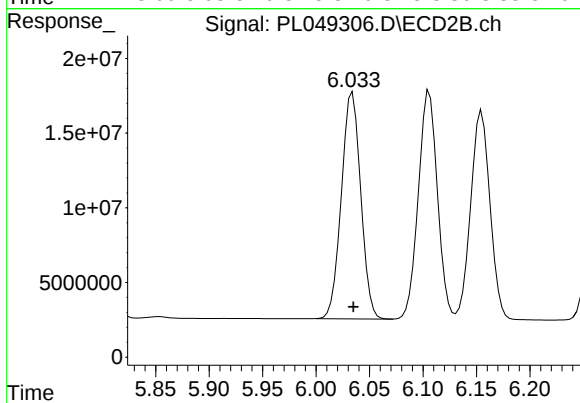
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 176066336
Conc: 54.67 ng/ml



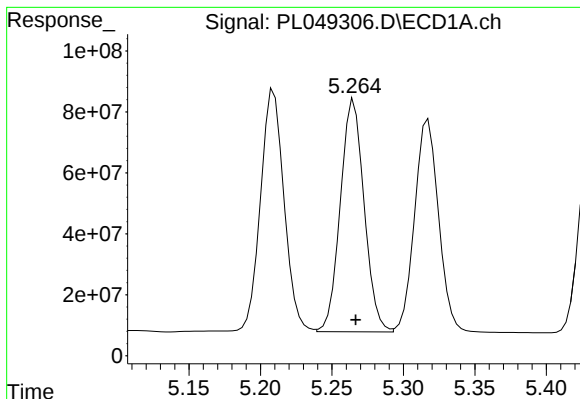
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 909013022
Conc: 56.94 ng/ml



#10 gamma-Chlordane

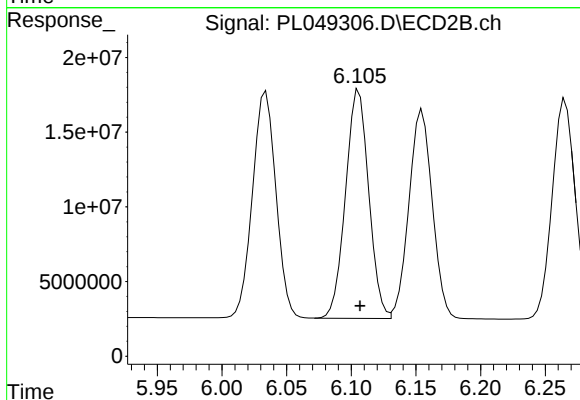
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 191191132
Conc: 55.27 ng/ml



#11 alpha-Chlordane

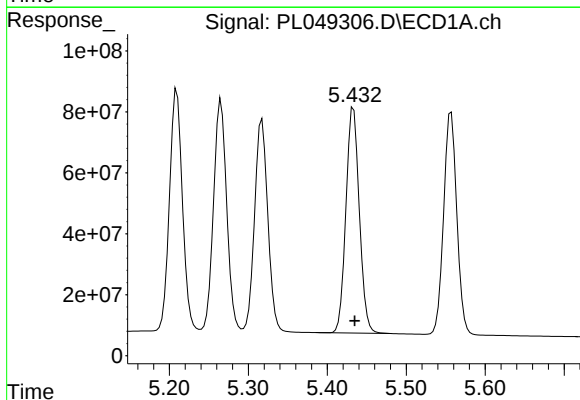
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 883811060
Conc: 56.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



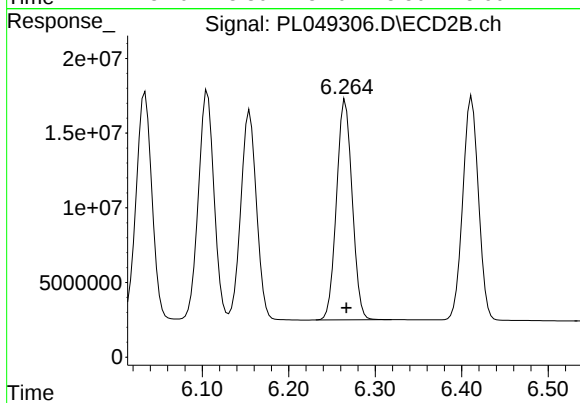
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 190762666
Conc: 54.99 ng/ml



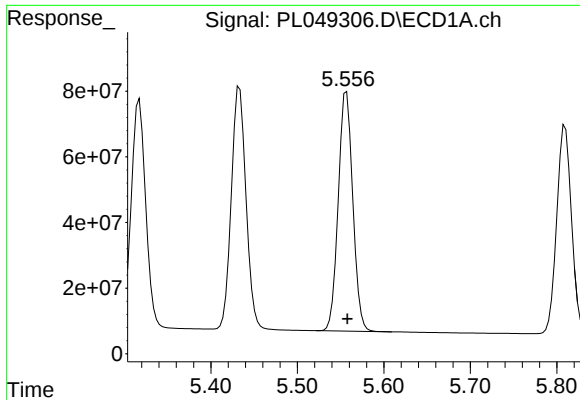
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 874412656
Conc: 55.90 ng/ml



#12 4,4'-DDE

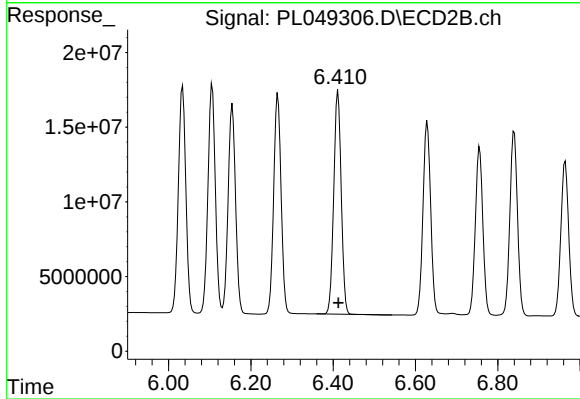
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 184220316
Conc: 56.12 ng/ml



#13 Dieldrin

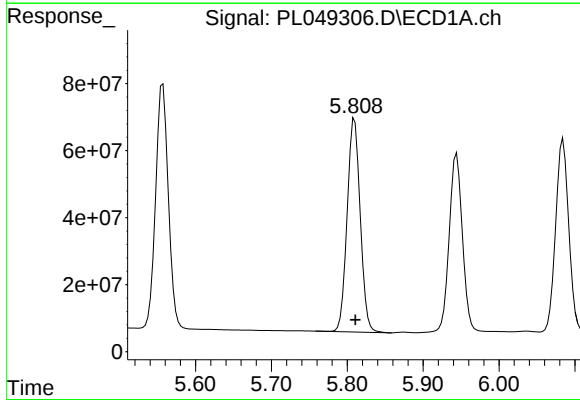
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 846598641
Conc: 55.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



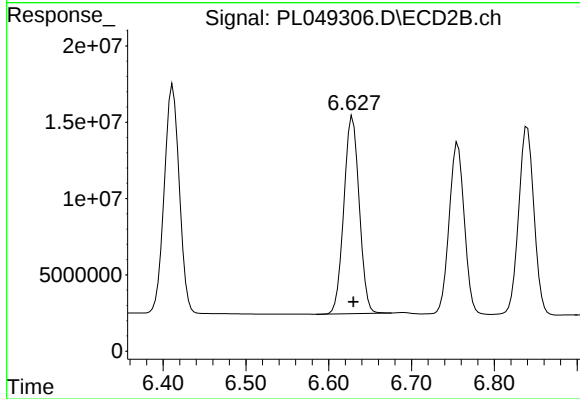
#13 Dieldrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 188930743
Conc: 56.33 ng/ml



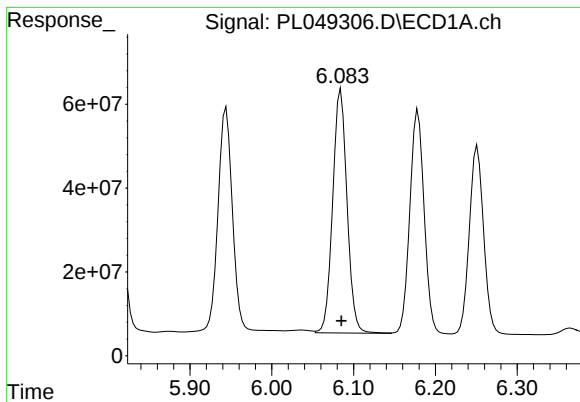
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 766619737
Conc: 53.15 ng/ml



#14 Endrin

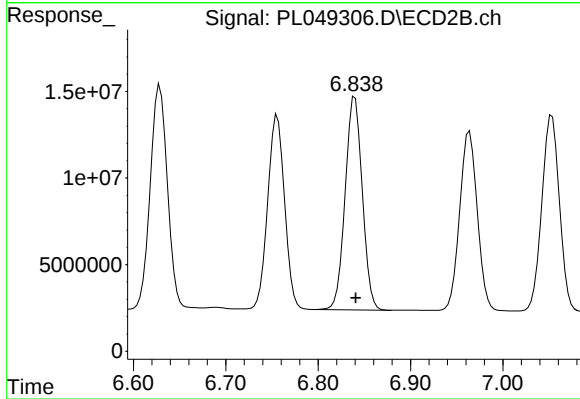
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 166922204
Conc: 55.93 ng/ml



#15 Endosulfan II

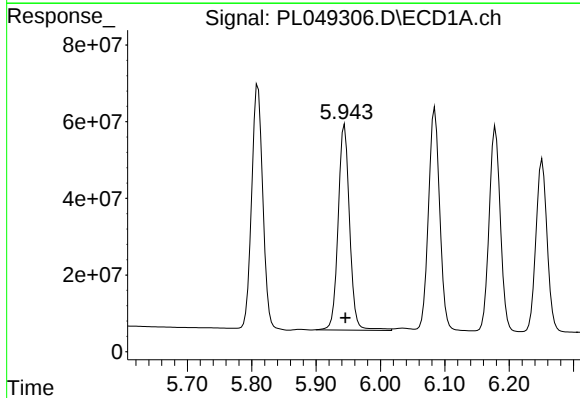
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 710310709
Conc: 53.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



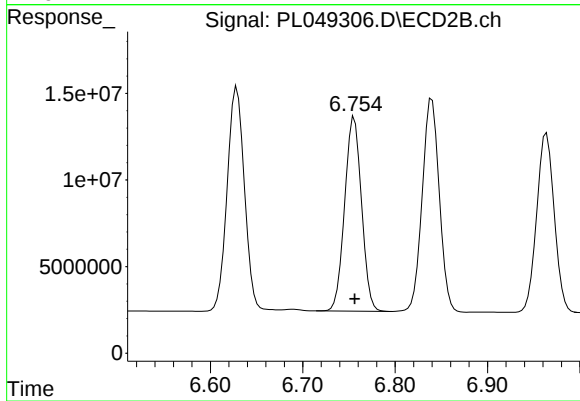
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 158726008
Conc: 52.33 ng/ml



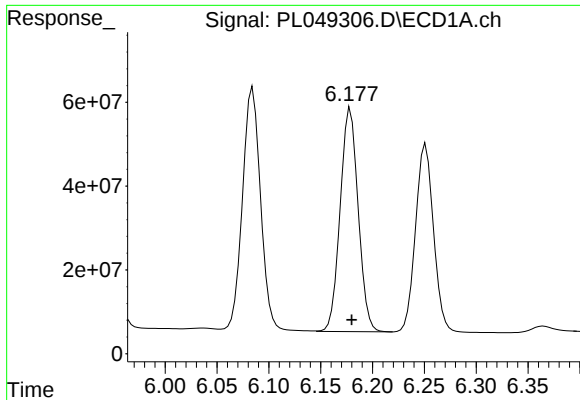
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 662592703
Conc: 55.68 ng/ml



#16 4,4'-DDD

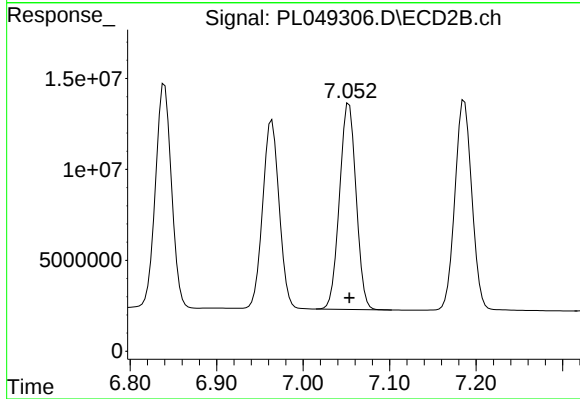
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 142461655
Conc: 54.16 ng/ml



#17 4,4'-DDT

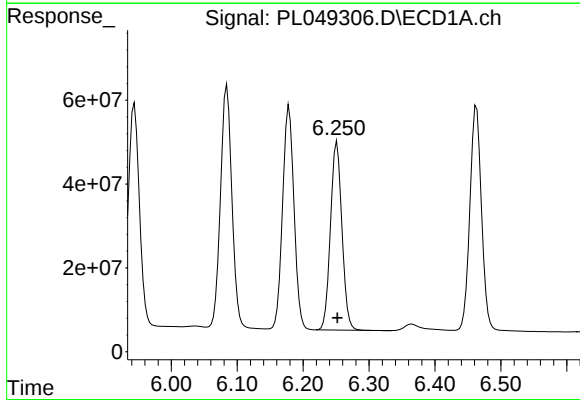
R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 645272537
Conc: 52.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



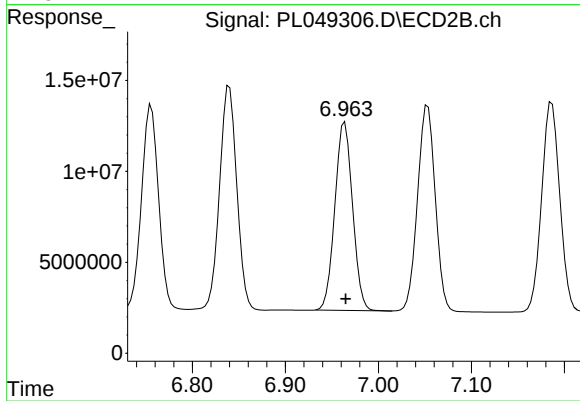
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 150081452
Conc: 53.53 ng/ml



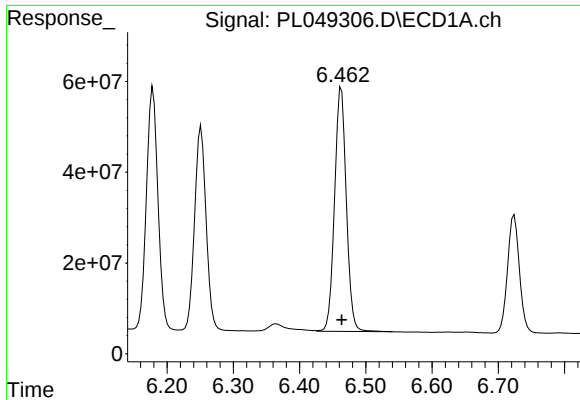
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 541786389
Conc: 49.51 ng/ml



#18 Endrin aldehyde

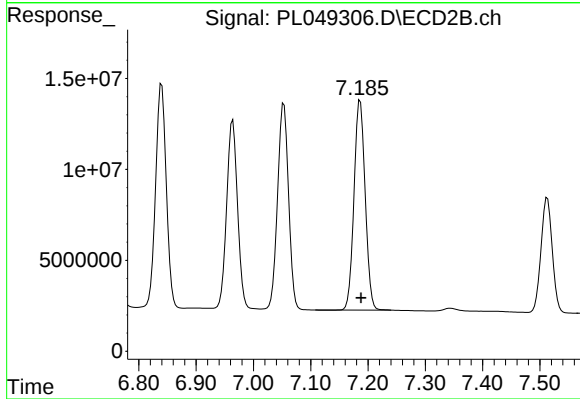
R.T.: 6.964 min
Delta R.T.: -0.001 min
Response: 136992260
Conc: 53.11 ng/ml



#19 Endosulfan Sulfate

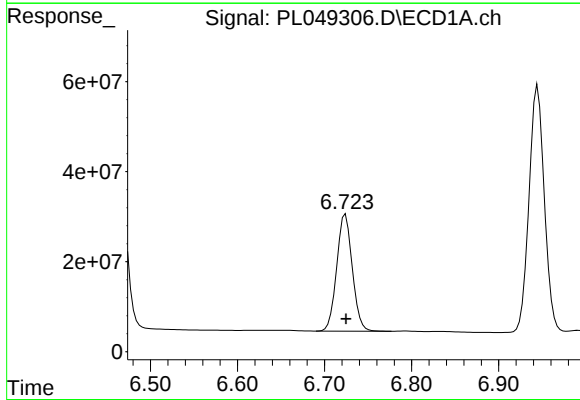
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 662814552
Conc: 51.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



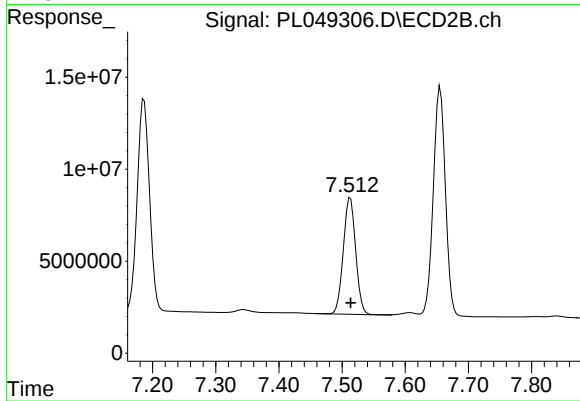
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 156634699
Conc: 51.51 ng/ml



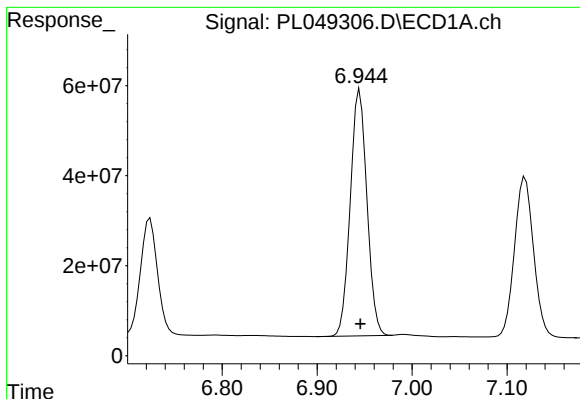
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 323451790
Conc: 50.43 ng/ml



#20 Methoxychlor

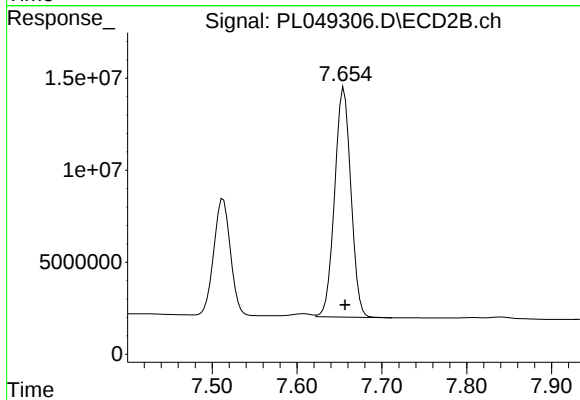
R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 86390741
Conc: 52.11 ng/ml



#21 Endrin ketone

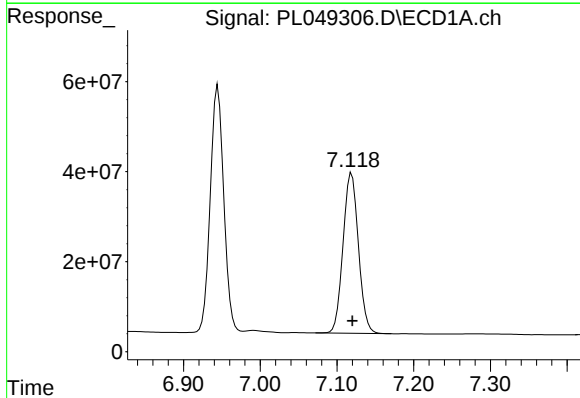
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 666796899
Conc: 46.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



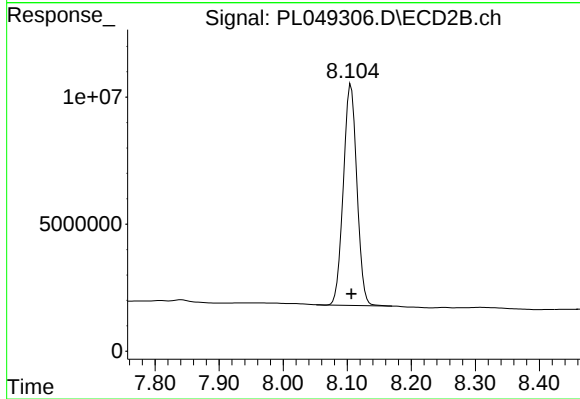
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.001 min
Response: 165855506
Conc: 52.14 ng/ml



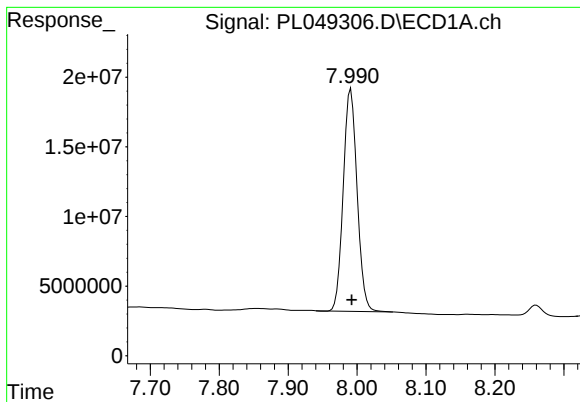
#22 Mirex

R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 497659381
Conc: 47.23 ng/ml



#22 Mirex

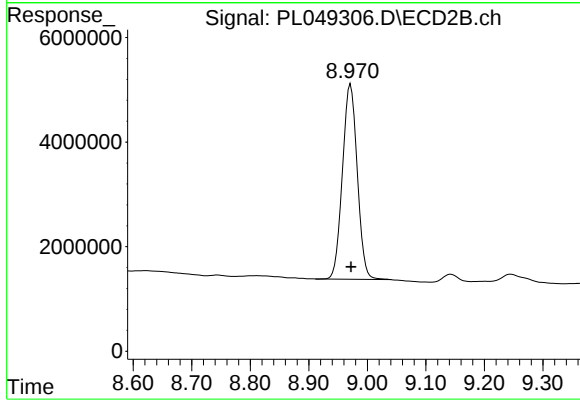
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 127662111
Conc: 49.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 223346845
Conc: 17.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120326BS



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: 0.000 min
Response: 65748946
Conc: 19.69 ng/ml