

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
 Data File : PL060784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 12:09
 Operator : DD\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 13:18:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 18 13:17:15 2020
 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...	3.462	4.010	166.8E6	284.0E6	98.120	98.103
28)	SA Decachlor...	8.218	9.099	127.7E6	183.8E6	91.502	91.294
Target Compounds							
2)	A alpha-BHC	3.899	4.399	261.5E6	457.6E6	103.320	101.416
3)	MA gamma-BHC...	4.182	4.685	229.4E6	418.7E6	101.710	100.800
4)	MA Heptachlor	4.484	5.196	204.7E6	388.8E6	99.882	99.649
5)	MB Aldrin	4.732	5.502	183.5E6	358.0E6	101.414	99.323
6)	B beta-BHC	4.433	4.855	89345547	166.3E6	96.601	97.461
7)	B delta-BHC	4.637	5.073	219.0E6	318.6E6	103.009	102.119
8)	B Heptachlo...	5.175	5.889	170.5E6	255.8E6	98.606	91.349
9)	A Endosulfan I	5.514	6.247	156.9E6	289.6E6	98.421	95.658
10)	B gamma-Chl...	5.403	6.124	169.7E6	289.2E6	99.731	91.386
11)	B alpha-Chl...	5.461	6.198	168.6E6	299.8E6	98.965	92.802
12)	B 4,4'-DDE	5.626	6.355	159.7E6	309.2E6	102.286	100.391
13)	MA Dieldrin	5.757	6.505	167.7E6	320.1E6	100.699	100.896
14)	MA Endrin	6.014	6.724	155.9E6	271.4E6	100.902	100.692
15)	B Endosulfa...	6.287	6.934	148.7E6	256.0E6	97.333	97.639
16)	A 4,4'-DDD	6.142	6.847	133.8E6	241.9E6	101.475	99.819
17)	MA 4,4'-DDT	6.382	7.146	132.7E6	233.7E6	102.916	102.254
18)	B Endrin al...	6.455	7.057	126.2E6	213.5E6	95.927	96.264
19)	B Endosulfa...	6.668	7.282	144.1E6	236.2E6	96.930	97.095
20)	A Methoxychlor	6.928	7.607	76929101	123.7E6	96.936	93.874
21)	B Endrin ke...	7.158	7.753	158.9E6	236.8E6	98.366	97.762
22)	Mirex	7.347	8.210	112.4E6	157.2E6	93.306	92.871

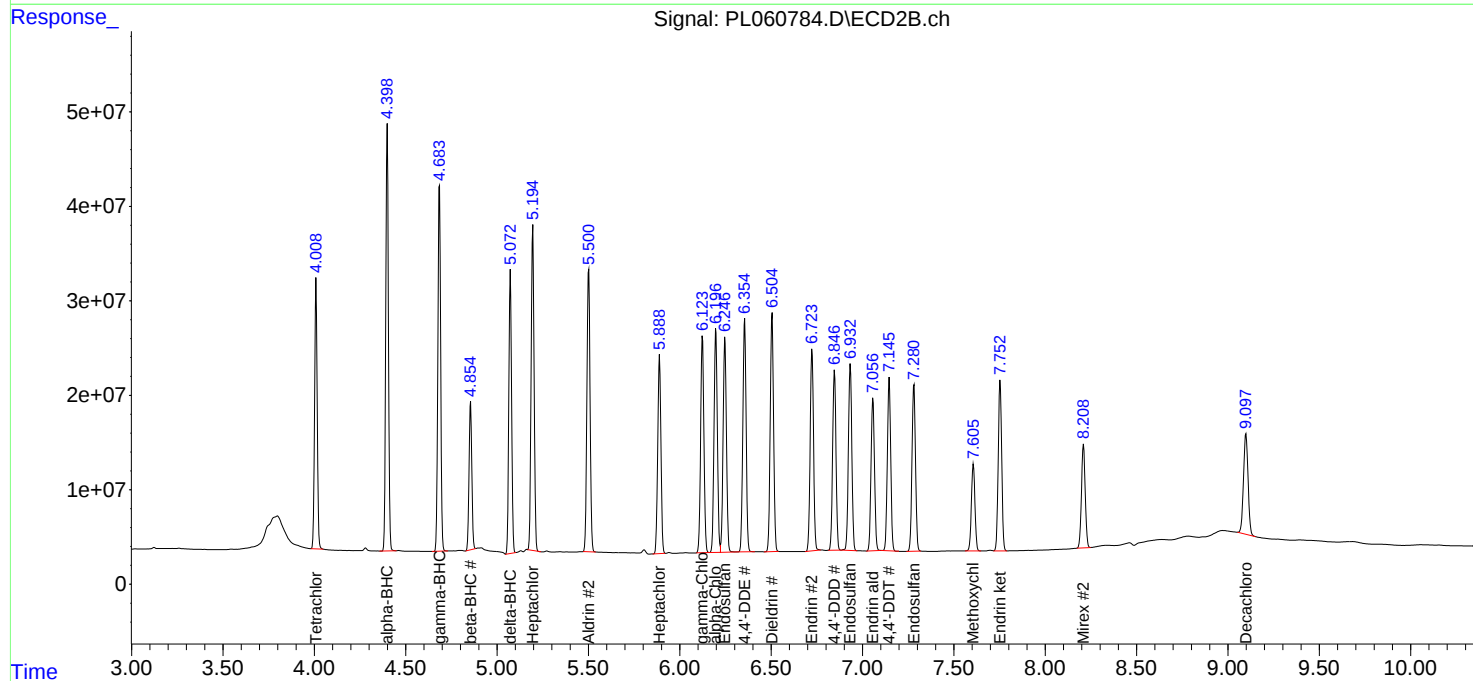
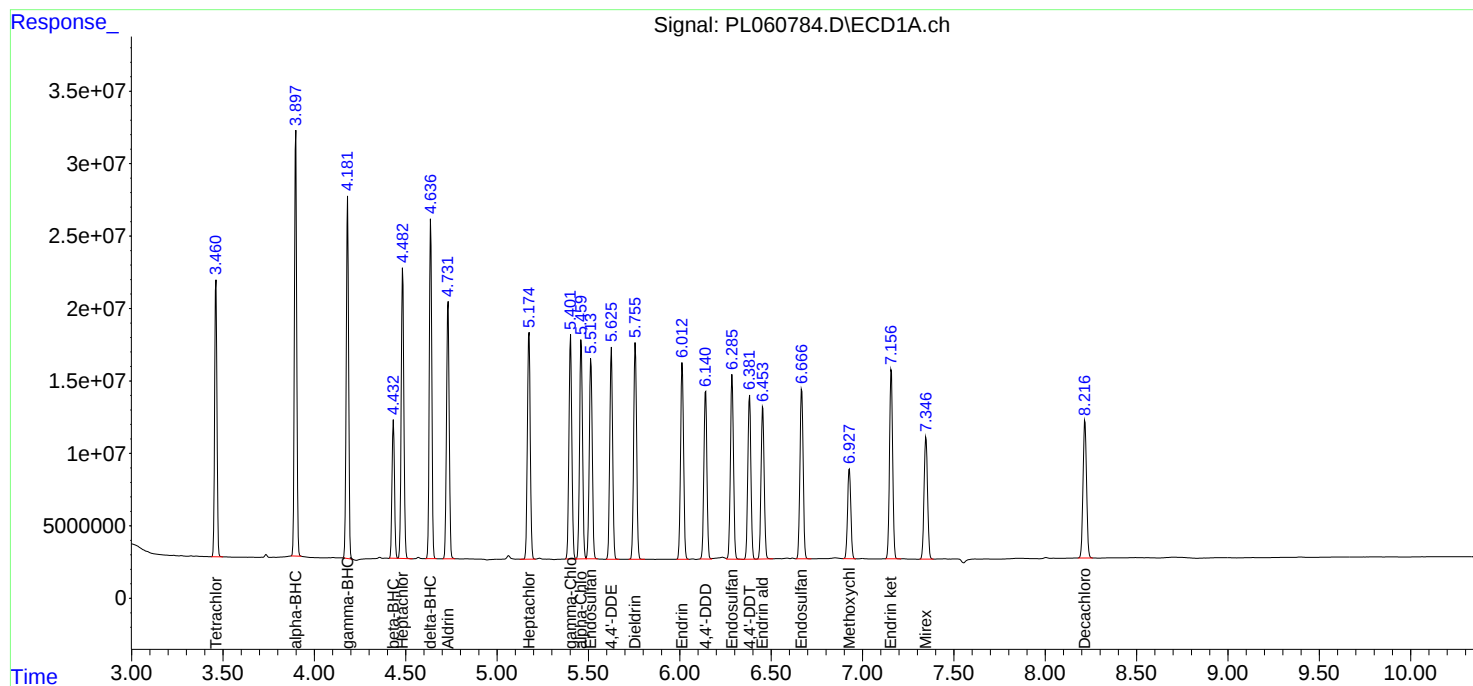
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

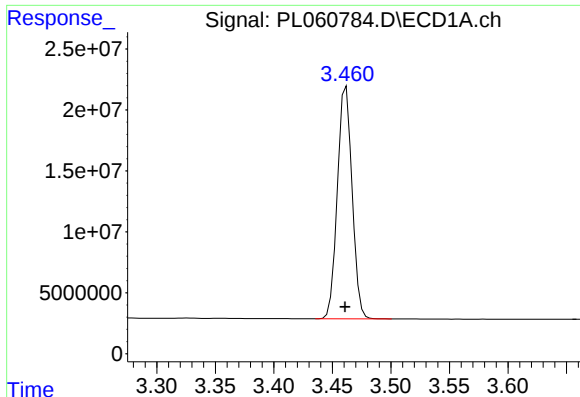
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081820\
Data File : PL060784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 12:09
Operator : DD\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 13:18:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Tue Aug 18 13:17:15 2020
Response via : Initial Calibration
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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

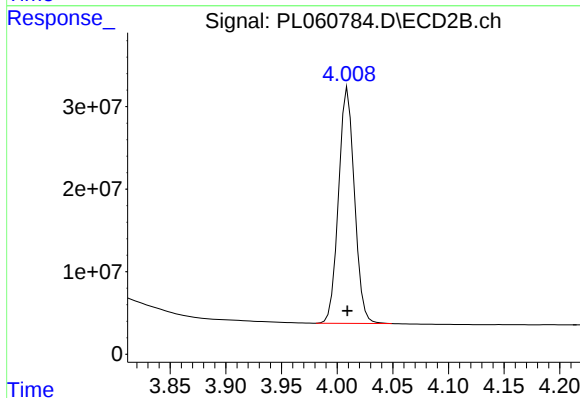




#1 Tetrachloro-m-xylene

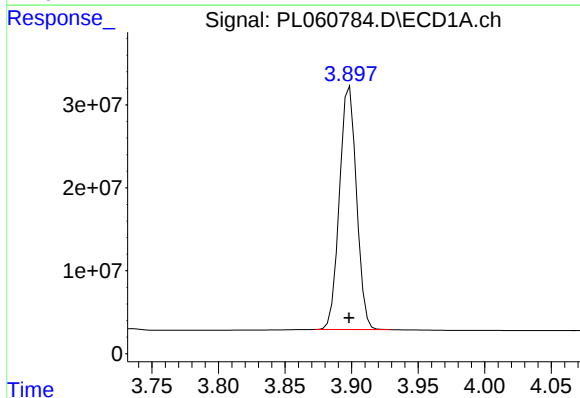
R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 166809976
Conc: 98.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



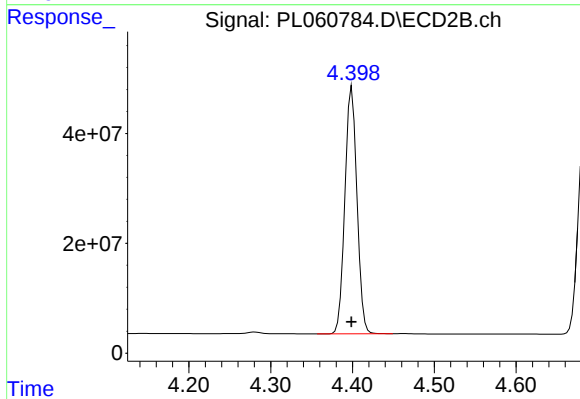
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 284008130
Conc: 98.10 ng/ml



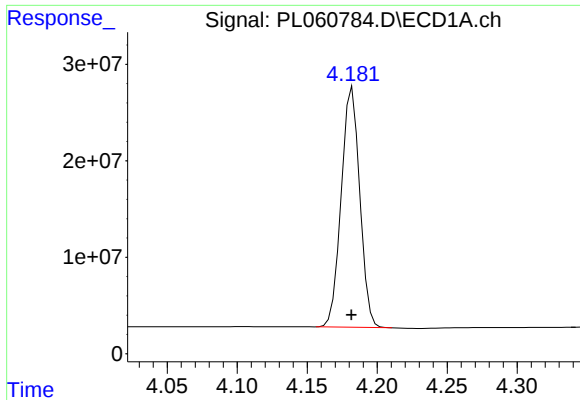
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 261499232
Conc: 103.32 ng/ml



#2 alpha-BHC

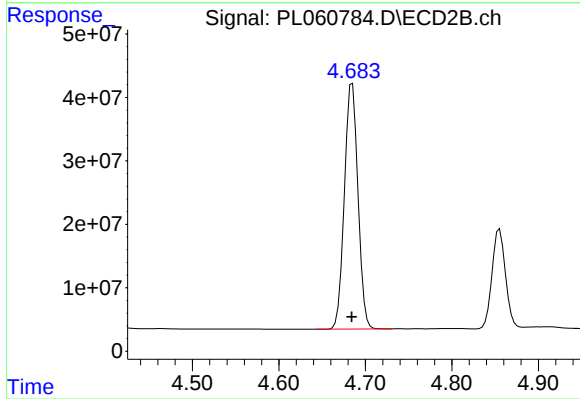
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 457574239
Conc: 101.42 ng/ml



#3 gamma-BHC (Lindane)

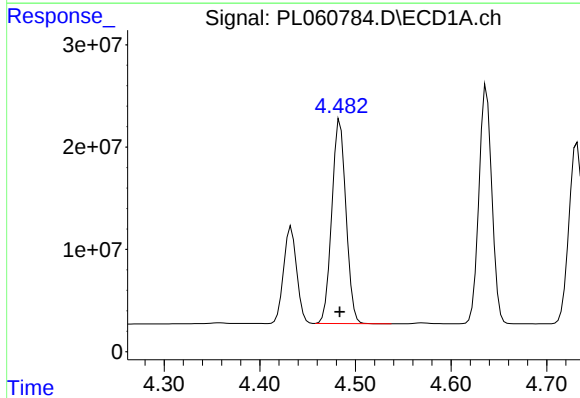
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 229364665
Conc: 101.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



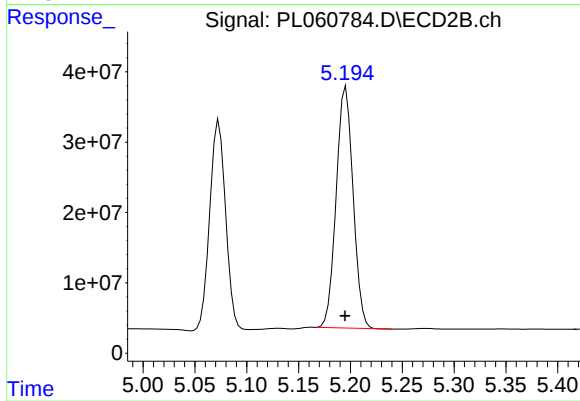
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 418723045
Conc: 100.80 ng/ml



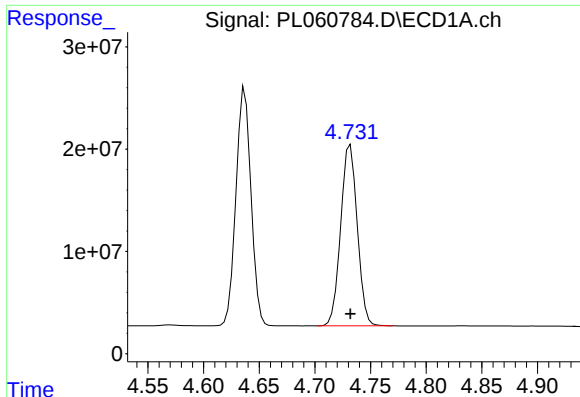
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 204660717
Conc: 99.88 ng/ml



#4 Heptachlor

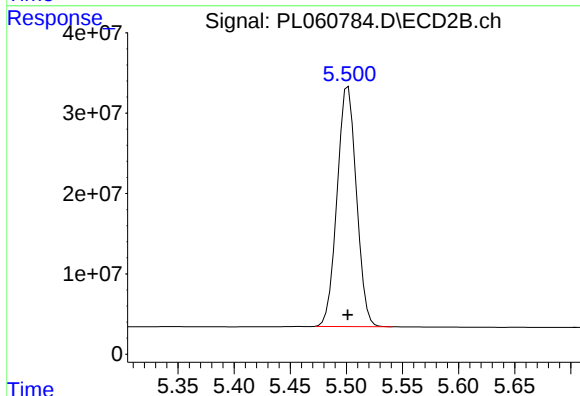
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 388800854
Conc: 99.65 ng/ml



#5 Aldrin

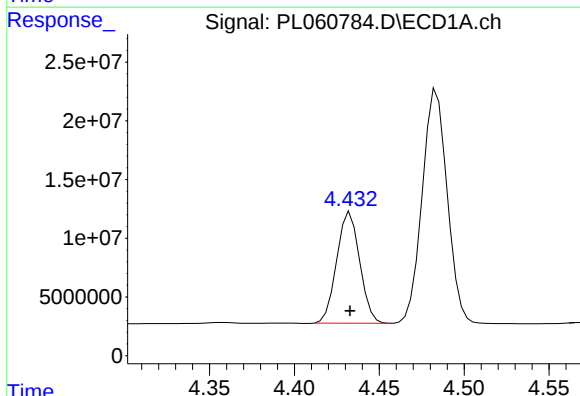
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 183483971
Conc: 101.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



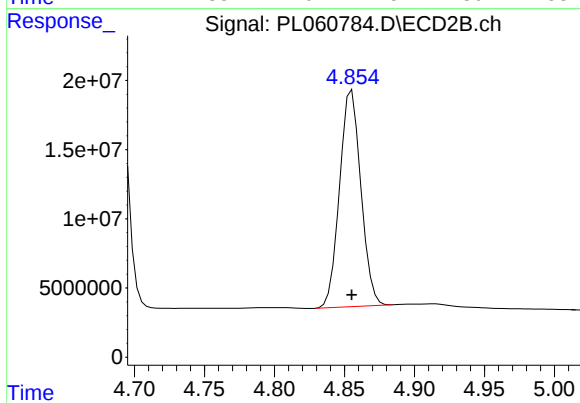
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 358014139
Conc: 99.32 ng/ml



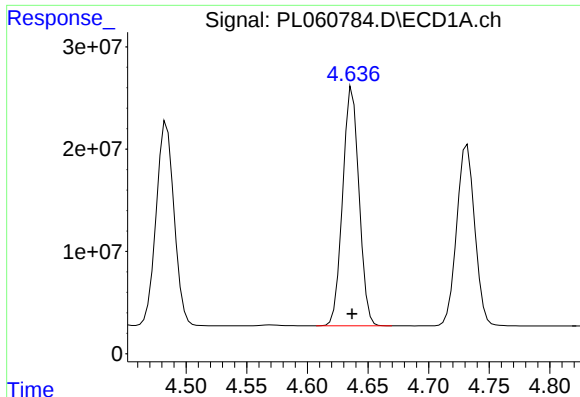
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 89345547
Conc: 96.60 ng/ml



#6 beta-BHC

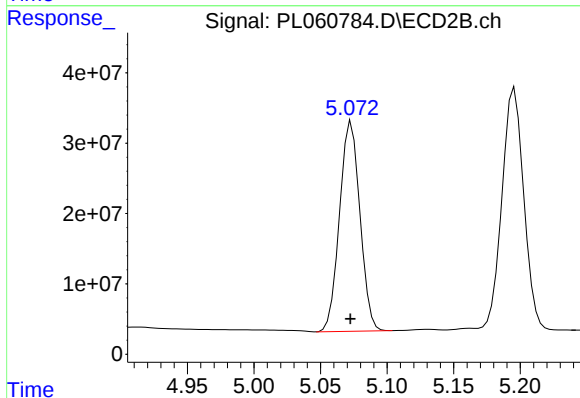
R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 166269771
Conc: 97.46 ng/ml



#7 delta-BHC

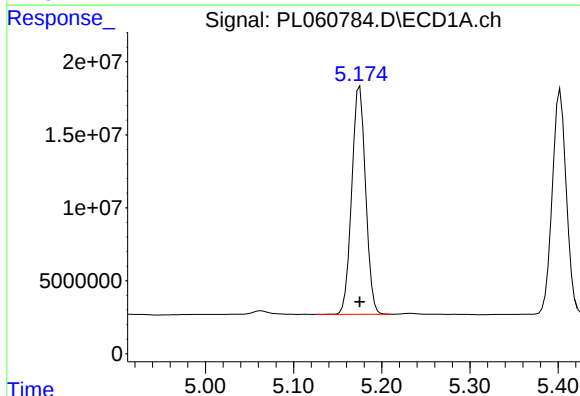
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 218963580
Conc: 103.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



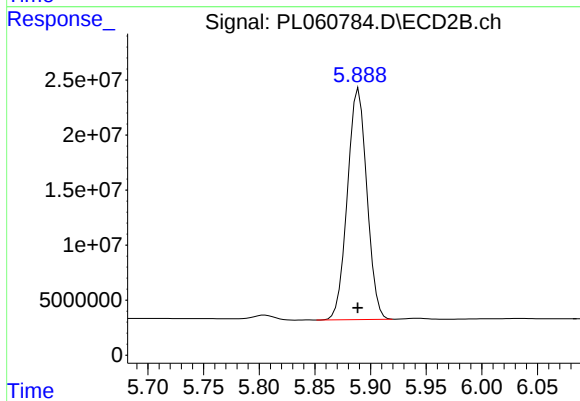
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 318628406
Conc: 102.12 ng/ml



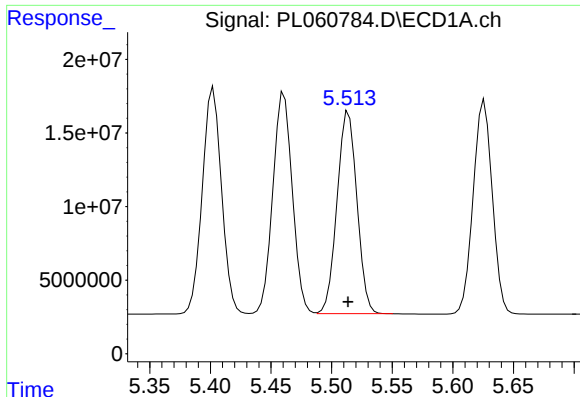
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 170512784
Conc: 98.61 ng/ml



#8 Heptachlor epoxide

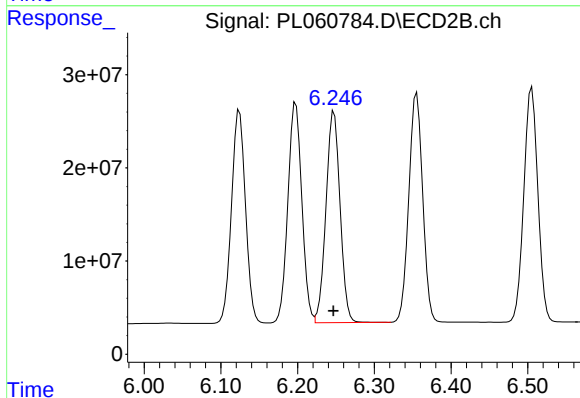
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 255777903
Conc: 91.35 ng/ml



#9 Endosulfan I

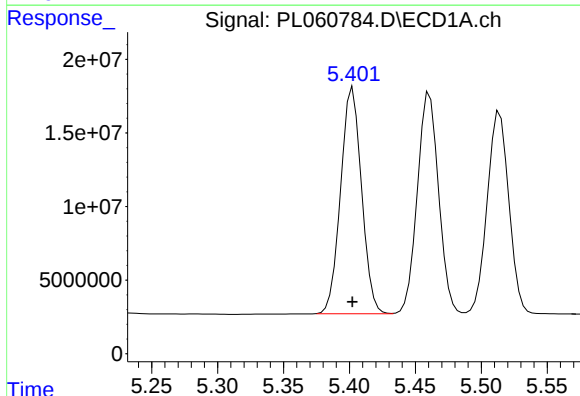
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 156861475
Conc: 98.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



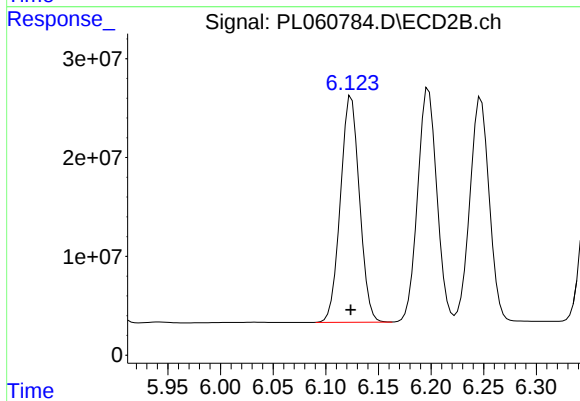
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 289573169
Conc: 95.66 ng/ml



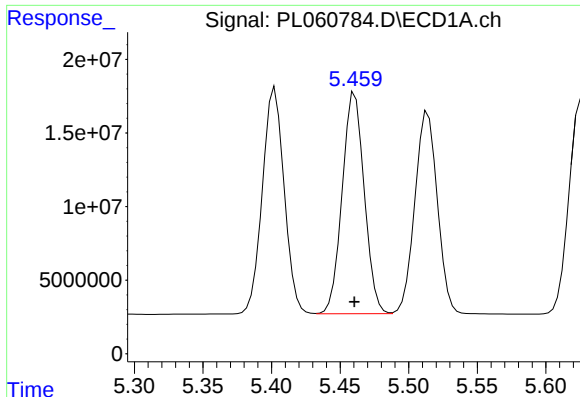
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 169651983
Conc: 99.73 ng/ml



#10 gamma-Chlordane

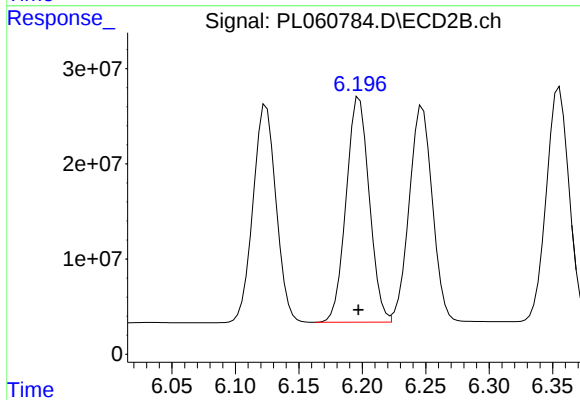
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 289157188
Conc: 91.39 ng/ml



#11 alpha-Chlordane

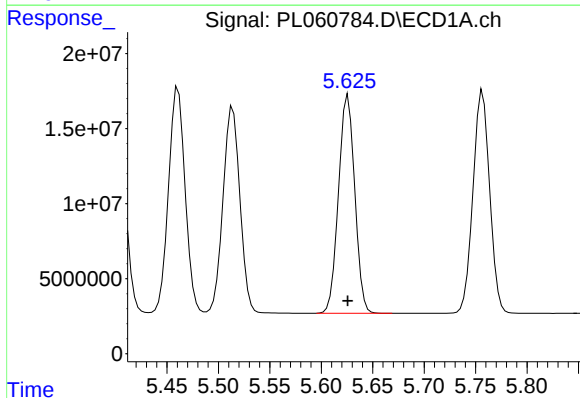
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 168595271
Conc: 98.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



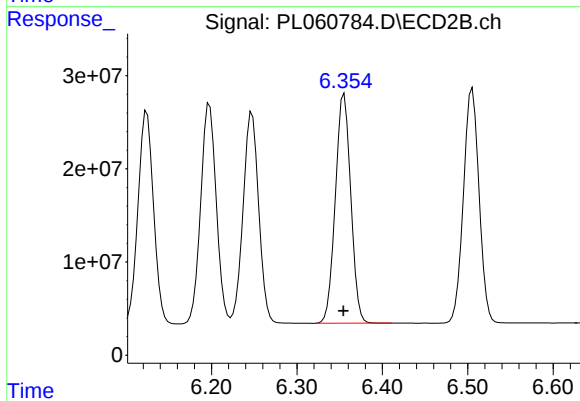
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 299806767
Conc: 92.80 ng/ml



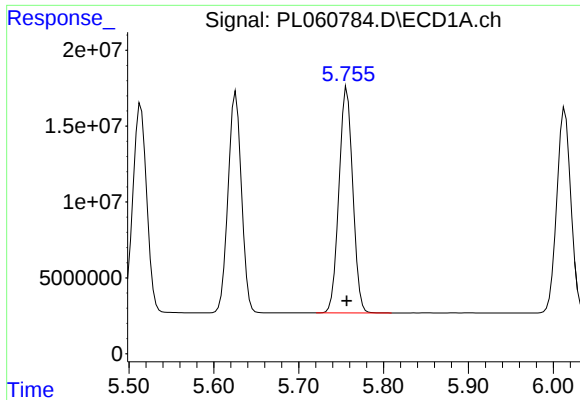
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 159715321
Conc: 102.29 ng/ml



#12 4,4'-DDE

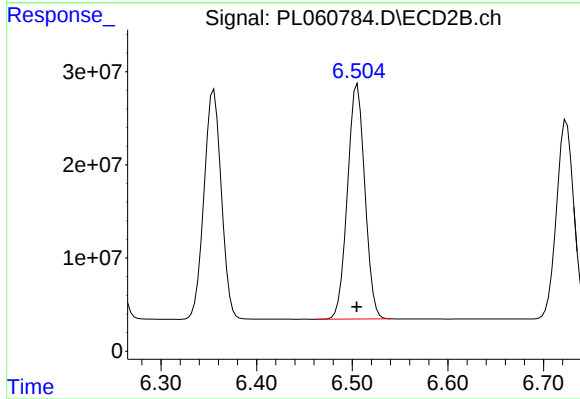
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 309185326
Conc: 100.39 ng/ml



#13 Dieldrin

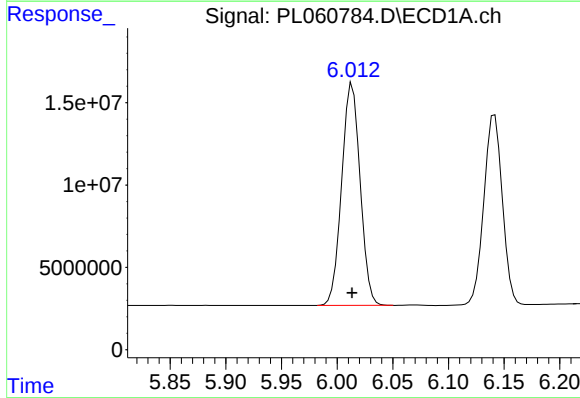
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 167664074
Conc: 100.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



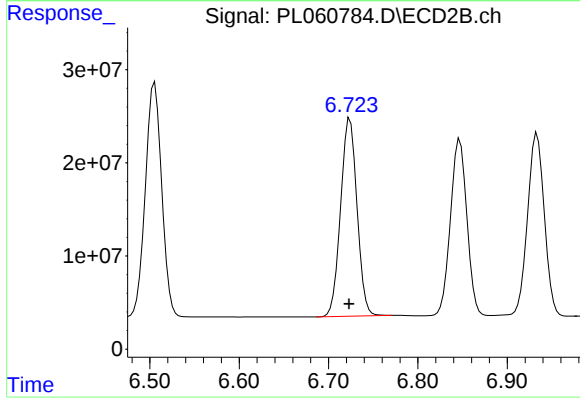
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 320052628
Conc: 100.90 ng/ml



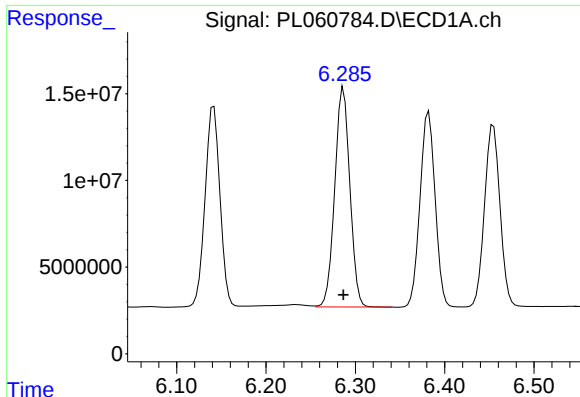
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 155859946
Conc: 100.90 ng/ml



#14 Endrin

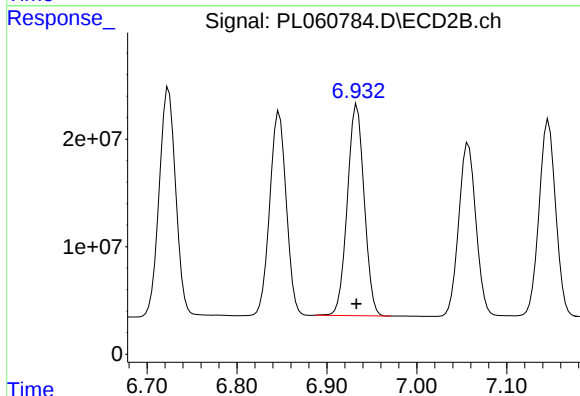
R.T.: 6.724 min
Delta R.T.: 0.001 min
Response: 271407606
Conc: 100.69 ng/ml



#15 Endosulfan II

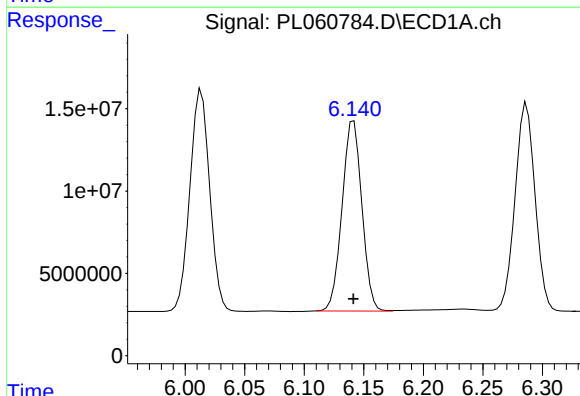
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 148659716
Conc: 97.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



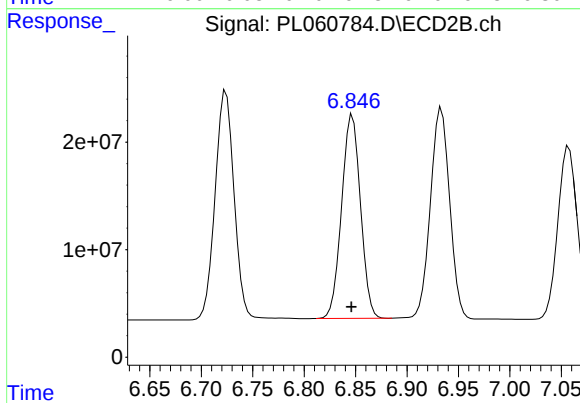
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 255988657
Conc: 97.64 ng/ml



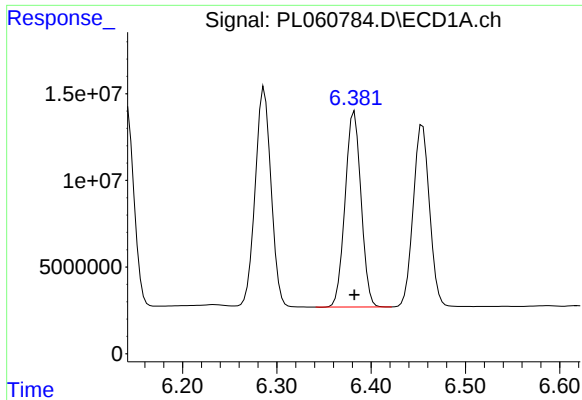
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 133772580
Conc: 101.47 ng/ml



#16 4,4'-DDD

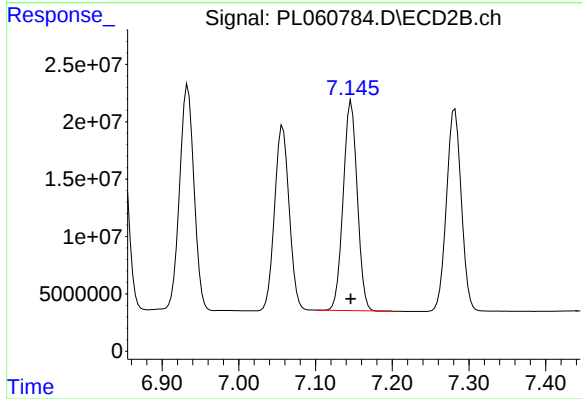
R.T.: 6.847 min
Delta R.T.: 0.001 min
Response: 241920016
Conc: 99.82 ng/ml



#17 4,4'-DDT

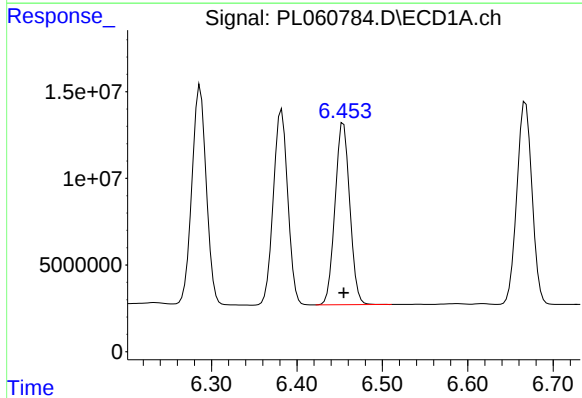
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 132667184
Conc: 102.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



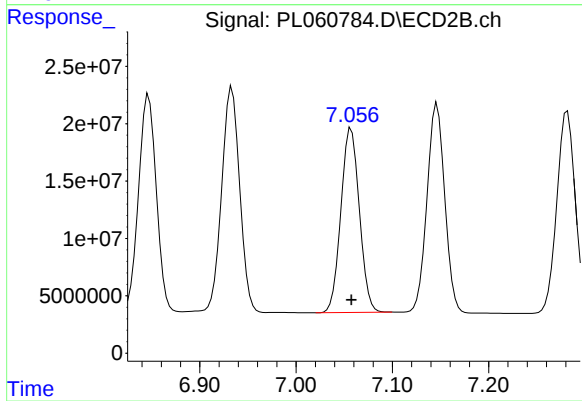
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 233725003
Conc: 102.25 ng/ml



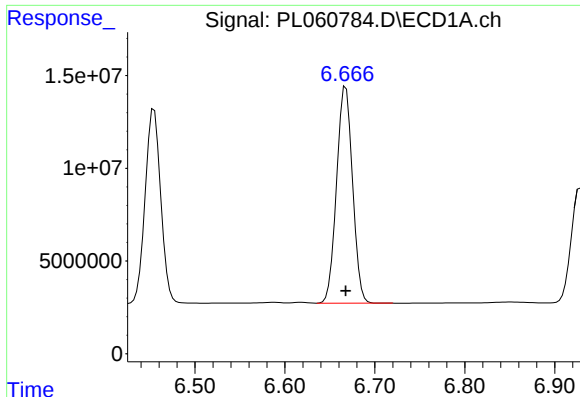
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 126225203
Conc: 95.93 ng/ml



#18 Endrin aldehyde

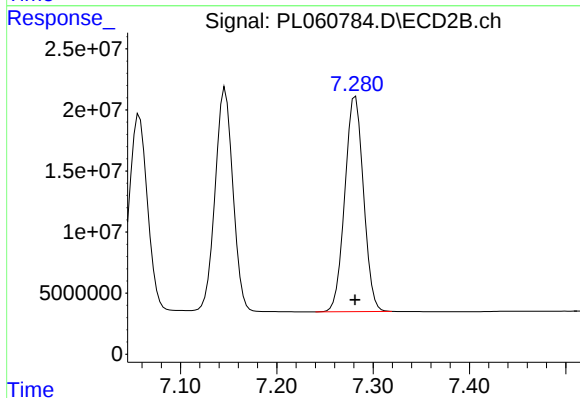
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 213546616
Conc: 96.26 ng/ml



#19 Endosulfan Sulfate

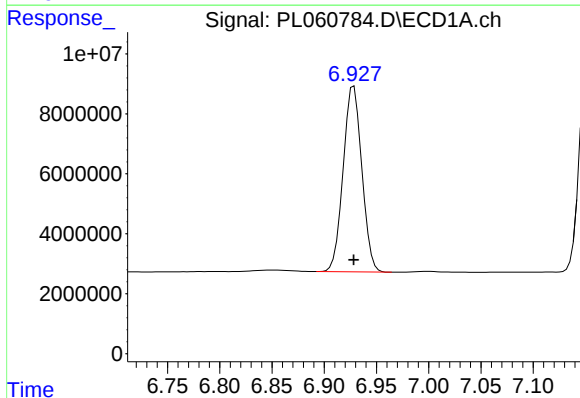
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 144095409
Conc: 96.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



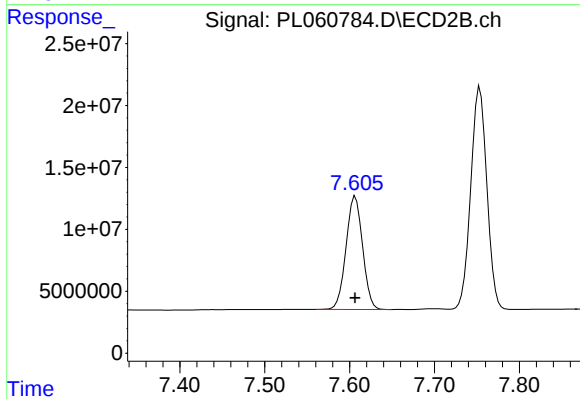
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 236166082
Conc: 97.09 ng/ml



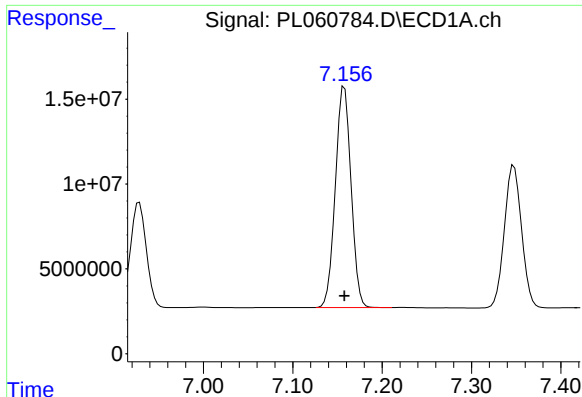
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 76929101
Conc: 96.94 ng/ml



#20 Methoxychlor

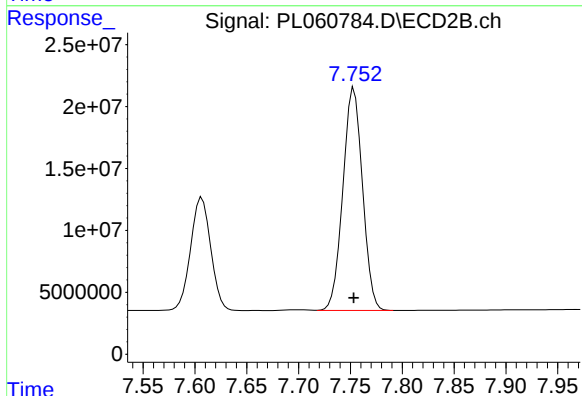
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 123719089
Conc: 93.87 ng/ml



#21 Endrin ketone

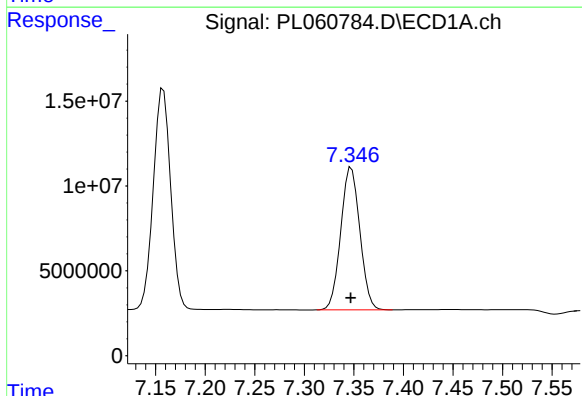
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 158908461
Conc: 98.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC100



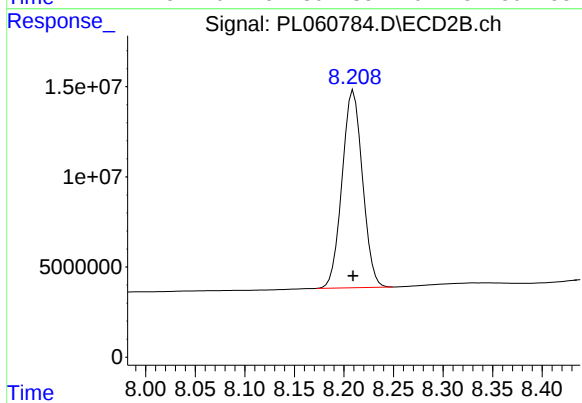
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 236846892
Conc: 97.76 ng/ml



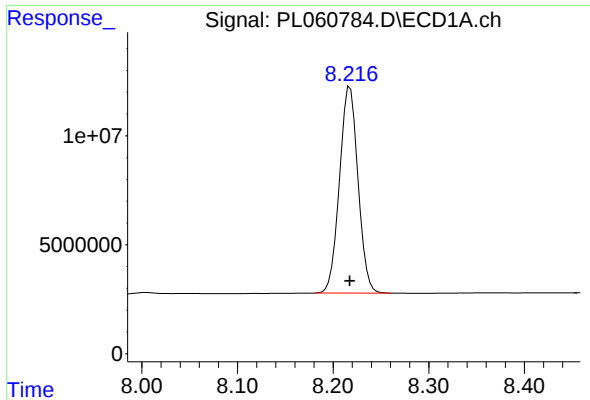
#22 Mirex

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 112424939
Conc: 93.31 ng/ml



#22 Mirex

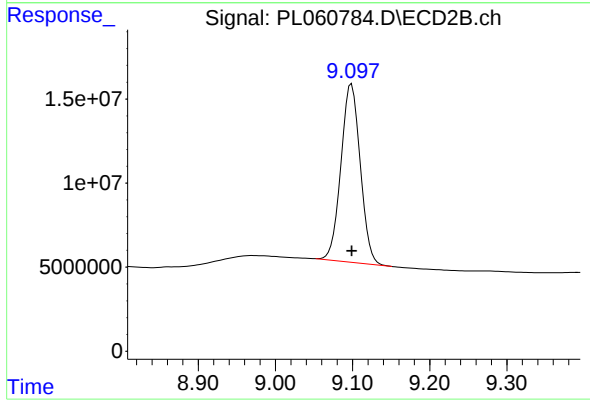
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 157184913
Conc: 92.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 127683512
Conc: 91.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 183823556
Conc: 91.29 ng/ml