

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082420\
 Data File : PL060932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2020 14:02
 Operator : DD\AJ
 Sample : BS TEST
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 18:04:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 06:13:38 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						
Target Compounds						
2) A alpha-BHC	3.901	4.400	158.6E6	234.2E6	65.145	55.133
3) MA gamma-BHC...	4.184	4.685	142.2E6	216.4E6	65.568	54.891
4) MA Heptachlor	4.486	5.196	129.2E6	210.6E6	65.079	56.046
5) MB Aldrin	4.734	5.502	116.3E6	196.0E6	66.707	56.853
6) B beta-BHC	4.435	4.856	58114586	89772539	64.687	55.562
7) B delta-BHC	4.639	5.073	135.9E6	190.6E6	66.864	64.702
8) B Heptachlo...	5.177	5.890	111.2E6	175.9E6	65.971	62.925
9) A Endosulfan I	5.516	6.248	102.6E6	166.2E6	66.448	56.163
10) B gamma-Chl...	5.404	6.125	110.0E6	182.2E6	66.835	59.672
11) B alpha-Chl...	5.462	6.198	109.9E6	181.1E6	66.702	57.455
12) B 4,4'-DDE	5.628	6.356	102.2E6	167.2E6	66.265	55.240
13) MA Dieldrin	5.758	6.506	107.8E6	172.3E6	67.065	55.978
14) MA Endrin	6.015	6.724	94960625	139.6E6	62.767	53.729
15) B Endosulfa...	6.287	6.934	98747300	148.1E6	65.484	56.786
16) A 4,4'-DDD	6.142	6.847	88913172	136.4E6	69.400	58.495
17) MA 4,4'-DDT	6.383	7.147	83627285	128.4E6	69.739	59.146
18) B Endrin al...	6.456	7.058	85658955	127.7E6	66.422	58.997
19) B Endosulfa...	6.669	7.282	96165725	139.6E6	66.304	58.855
20) A Methoxychlor	6.929	7.607	49507279	71280829	65.407	56.964
21) B Endrin ke...	7.158	7.754	113.0E6	143.7E6	72.717	62.339
22) Mirex	7.348	8.210	82738255	103.4E6	69.110	64.027
24) Chlordane-2	0.000	5.502f	0	196.0E6	N.D.	1819.533 #
25) Chlordane-3	5.404	6.125	110.0E6	182.2E6	787.654	451.803 #
26) Chlordane-4	5.462	6.198	109.9E6	181.1E6	959.597	367.500 #
27) Chlordane-5	6.287	0.000	98747300	0	1981.198	N.D. #

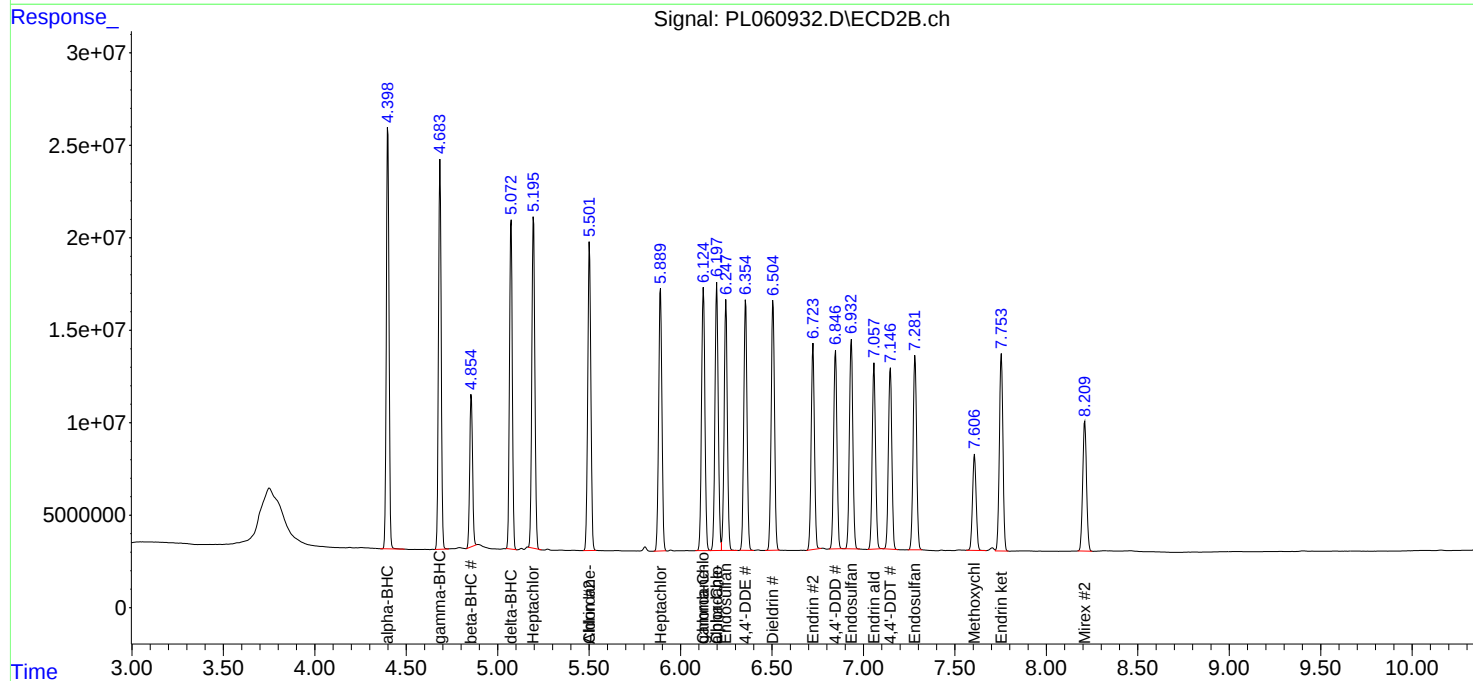
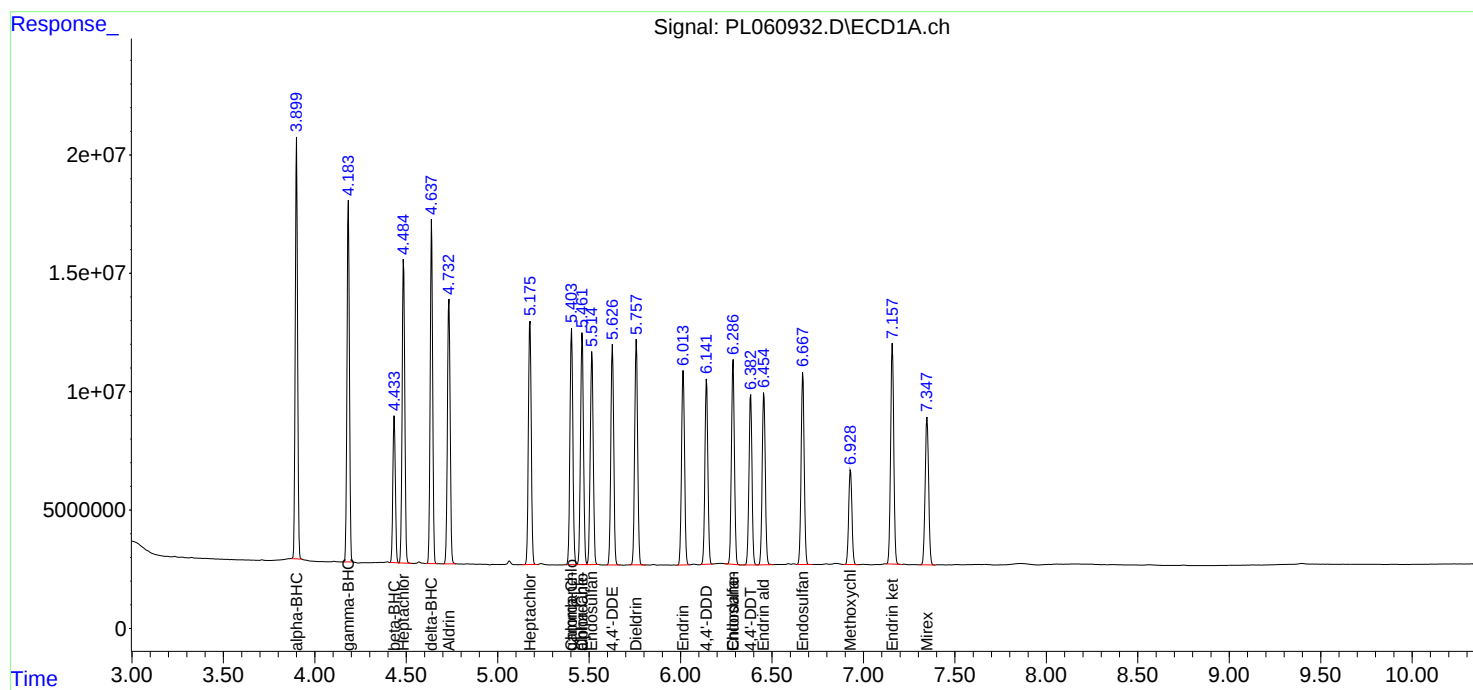
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

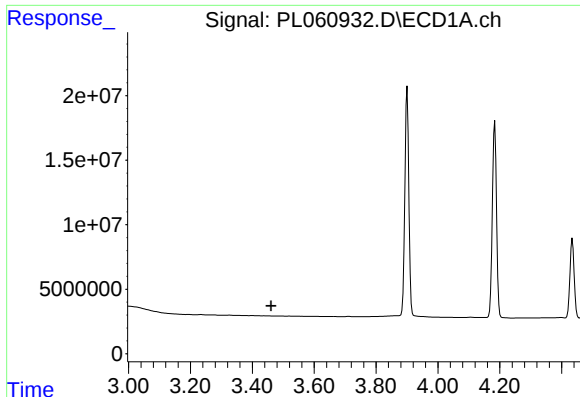
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082420\
Data File : PL060932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2020 14:02
Operator : DD\AJ
Sample : BS TEST
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 18:04:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Wed Aug 19 06:13:38 2020
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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

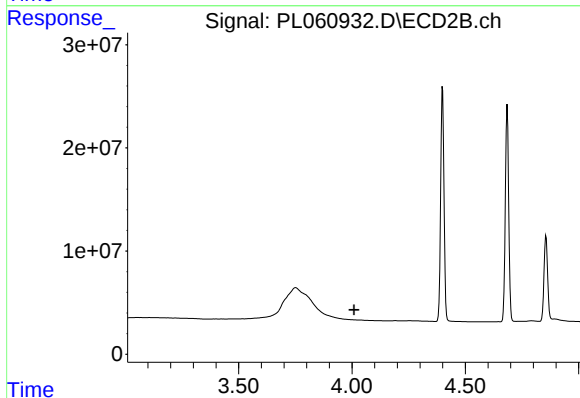




#1 Tetrachloro-m-xylene

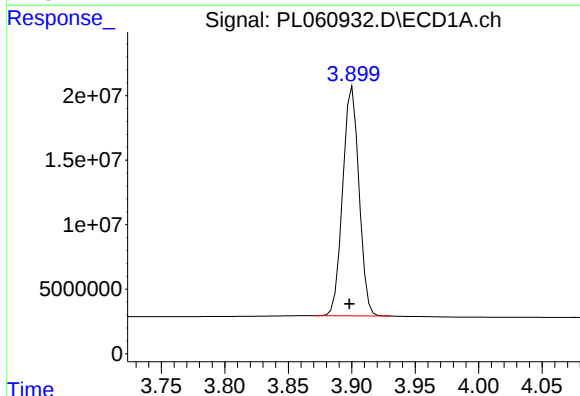
R.T.: 0.000 min
Exp R.T.: 3.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



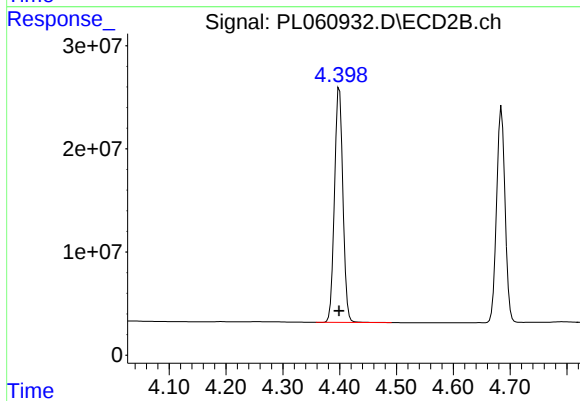
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.009 min
Response: 0
Conc: N.D.



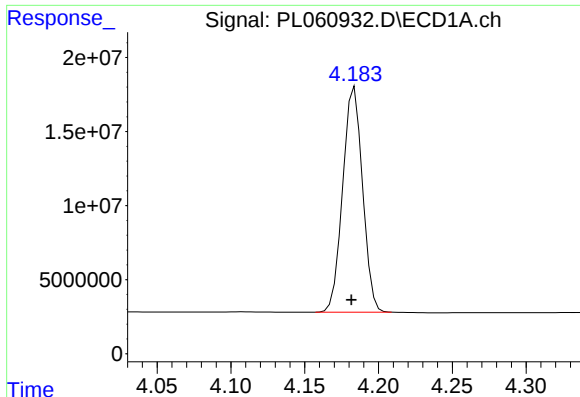
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.003 min
Response: 158642100
Conc: 65.15 ng/ml



#2 alpha-BHC

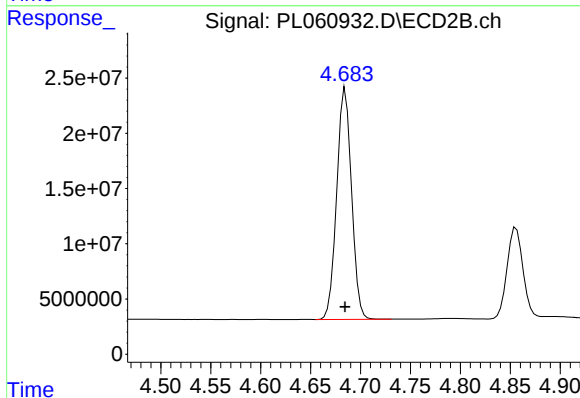
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 234208987
Conc: 55.13 ng/ml



#3 gamma-BHC (Lindane)

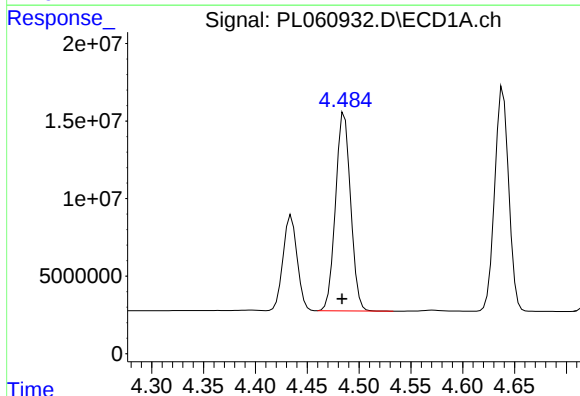
R.T.: 4.184 min
Delta R.T.: 0.002 min
Response: 142238354
Conc: 65.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



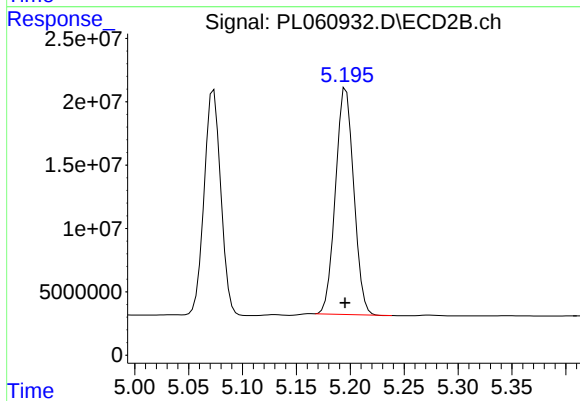
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 216374771
Conc: 54.89 ng/ml



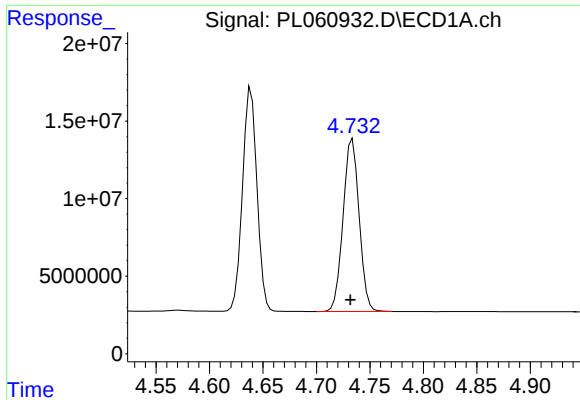
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.002 min
Response: 129179542
Conc: 65.08 ng/ml



#4 Heptachlor

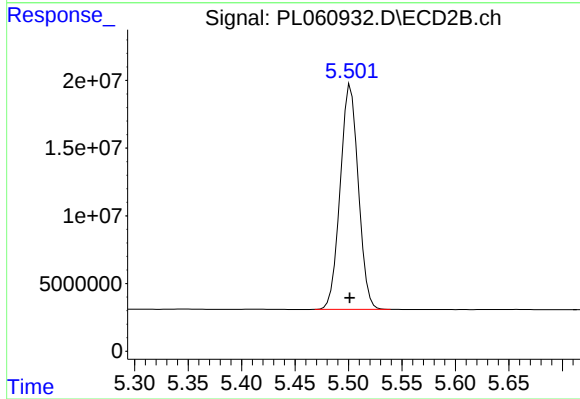
R.T.: 5.196 min
Delta R.T.: 0.001 min
Response: 210630512
Conc: 56.05 ng/ml



#5 Aldrin

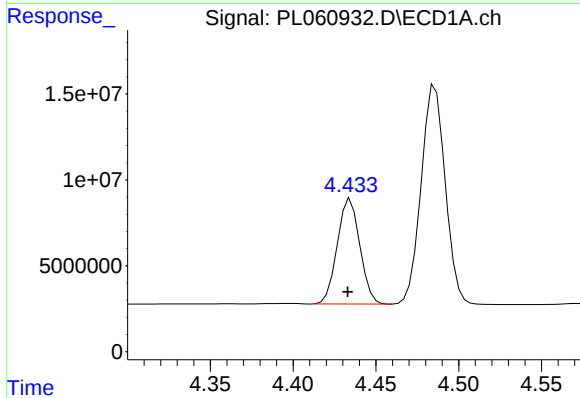
R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 116339141
Conc: 66.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



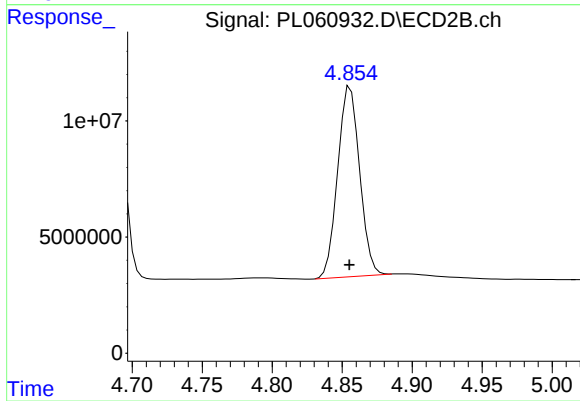
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 195960679
Conc: 56.85 ng/ml



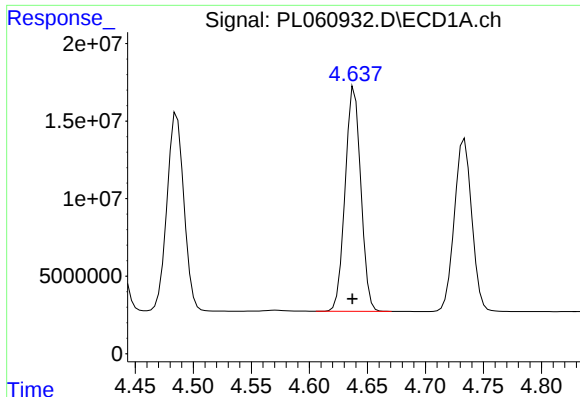
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: 0.002 min
Response: 58114586
Conc: 64.69 ng/ml



#6 beta-BHC

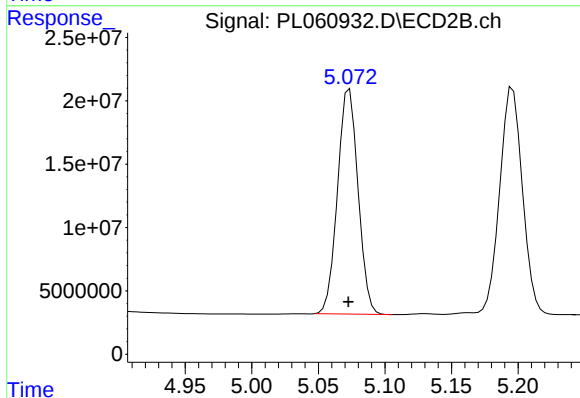
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 89772539
Conc: 55.56 ng/ml



#7 delta-BHC

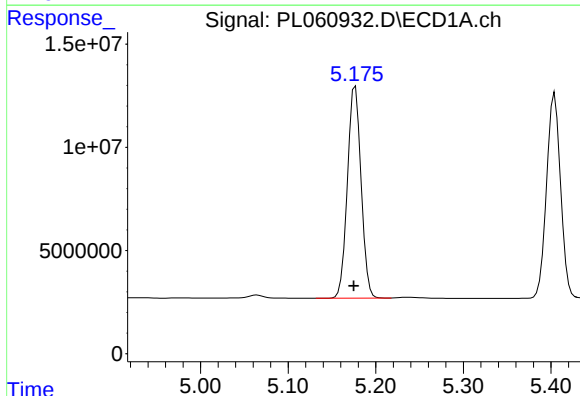
R.T.: 4.639 min
Delta R.T.: 0.002 min
Response: 135945795
Conc: 66.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



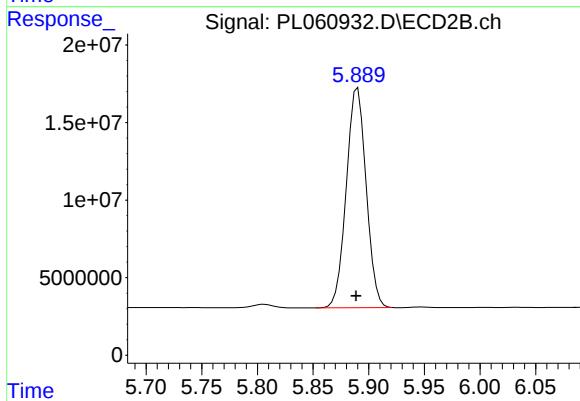
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 190592565
Conc: 64.70 ng/ml



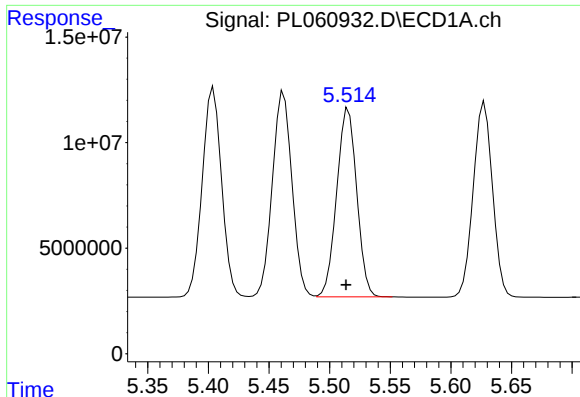
#8 Heptachlor epoxide

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 111209754
Conc: 65.97 ng/ml



#8 Heptachlor epoxide

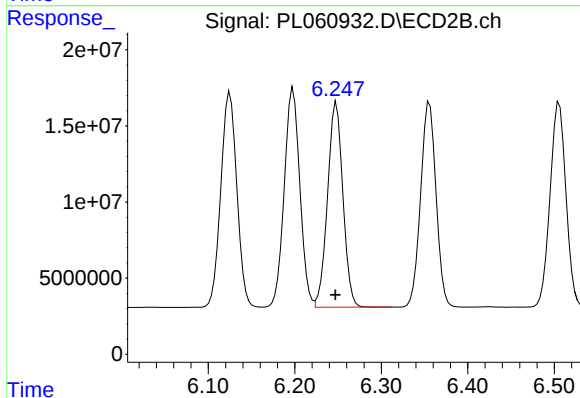
R.T.: 5.890 min
Delta R.T.: 0.002 min
Response: 175892827
Conc: 62.92 ng/ml



#9 Endosulfan I

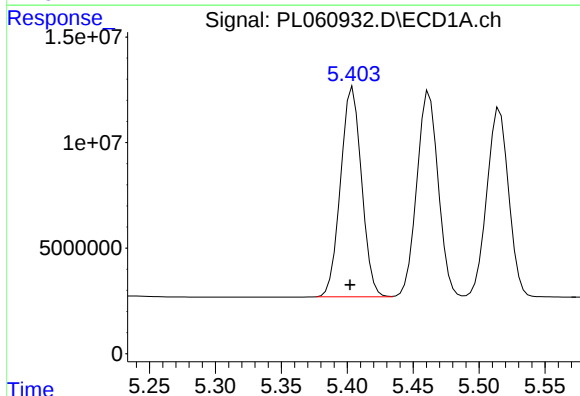
R.T.: 5.516 min
Delta R.T.: 0.002 min
Response: 102571931
Conc: 66.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



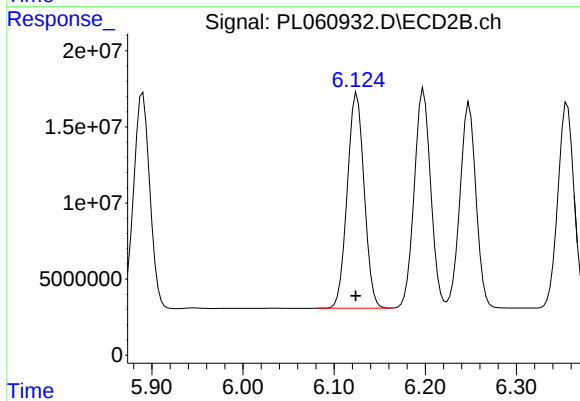
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 166154423
Conc: 56.16 ng/ml



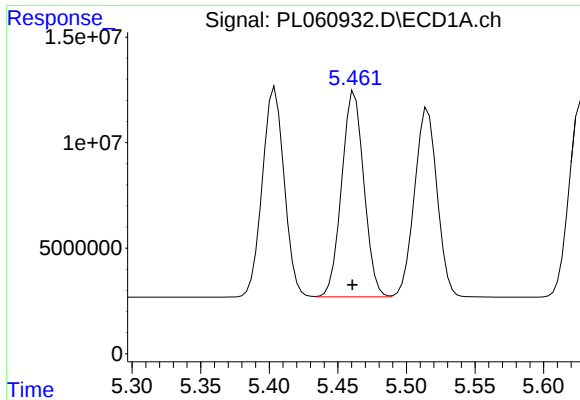
#10 gamma-Chlordane

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 110040521
Conc: 66.83 ng/ml



#10 gamma-Chlordane

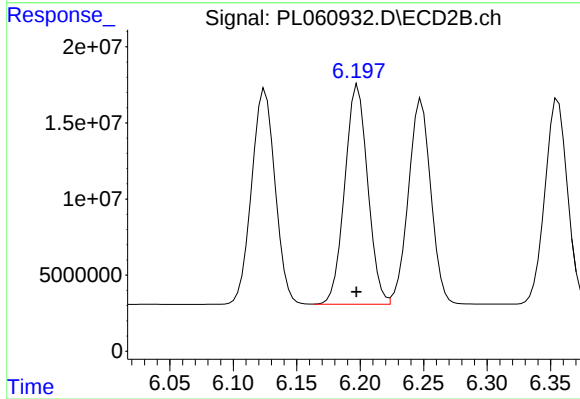
R.T.: 6.125 min
Delta R.T.: 0.001 min
Response: 182190470
Conc: 59.67 ng/ml



#11 alpha-Chlordane

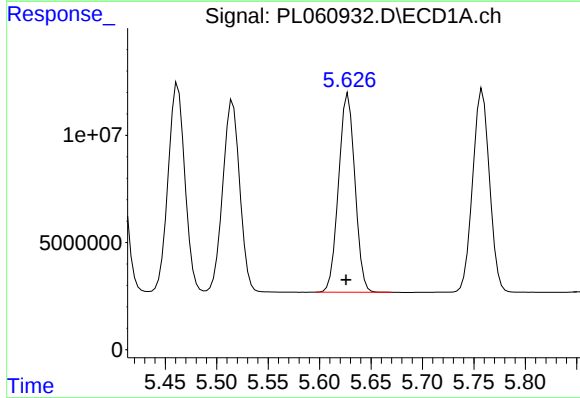
R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 109883771
Conc: 66.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



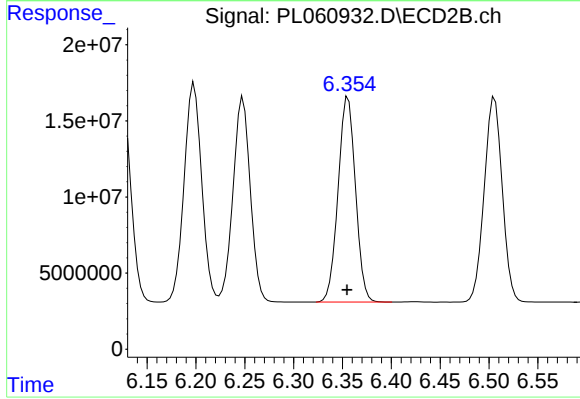
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.001 min
Response: 181108019
Conc: 57.45 ng/ml



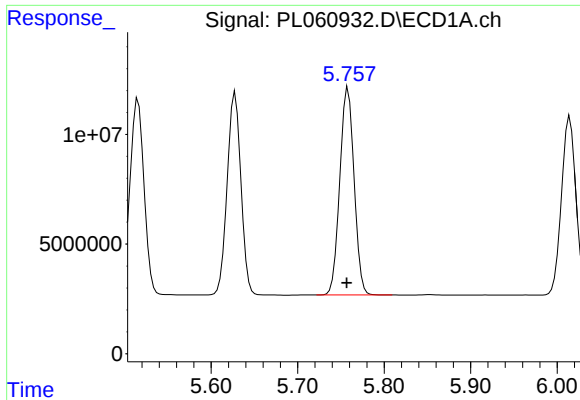
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 102183134
Conc: 66.26 ng/ml



#12 4,4'-DDE

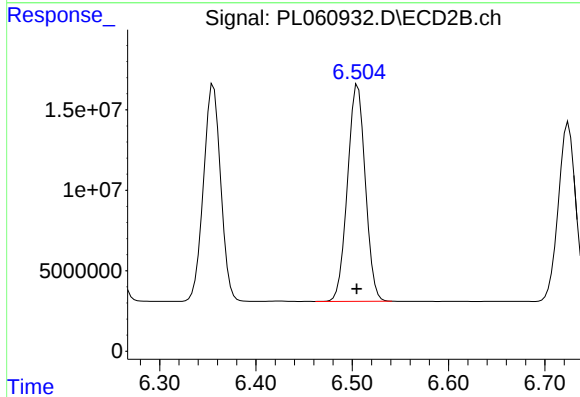
R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 167234896
Conc: 55.24 ng/ml



#13 Dieldrin

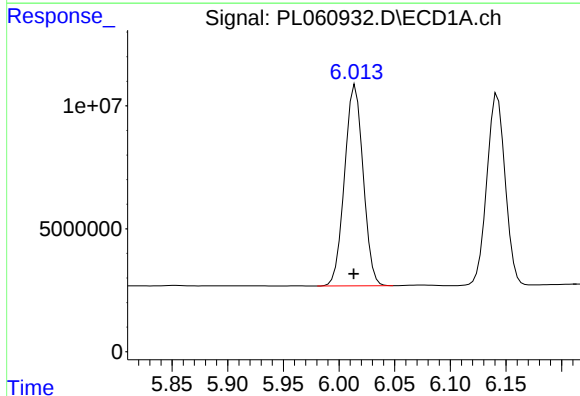
R.T.: 5.758 min
Delta R.T.: 0.002 min
Response: 107805566
Conc: 67.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



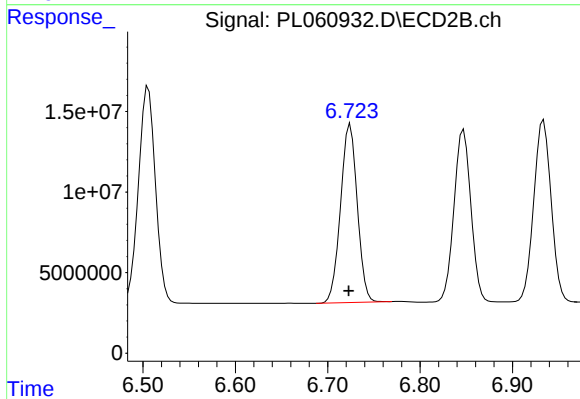
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.001 min
Response: 172277104
Conc: 55.98 ng/ml



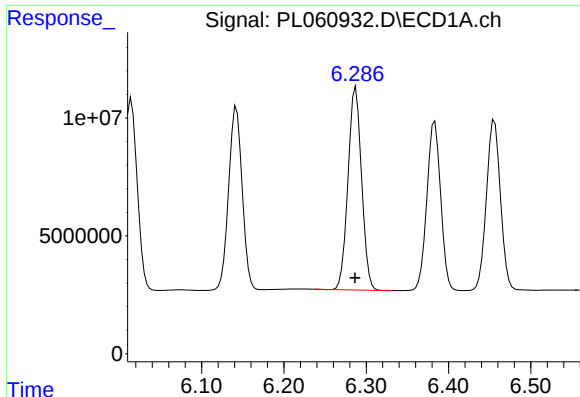
#14 Endrin

R.T.: 6.015 min
Delta R.T.: 0.001 min
Response: 94960625
Conc: 62.77 ng/ml



#14 Endrin

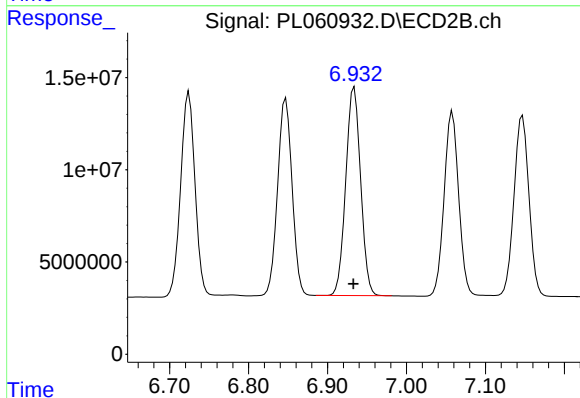
R.T.: 6.724 min
Delta R.T.: 0.002 min
Response: 139595023
Conc: 53.73 ng/ml



#15 Endosulfan II

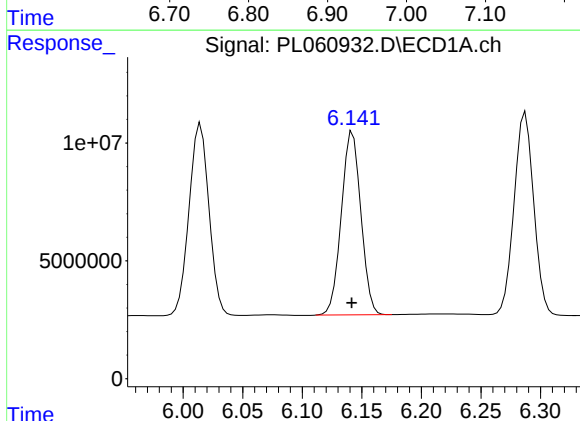
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 98747300
Conc: 65.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



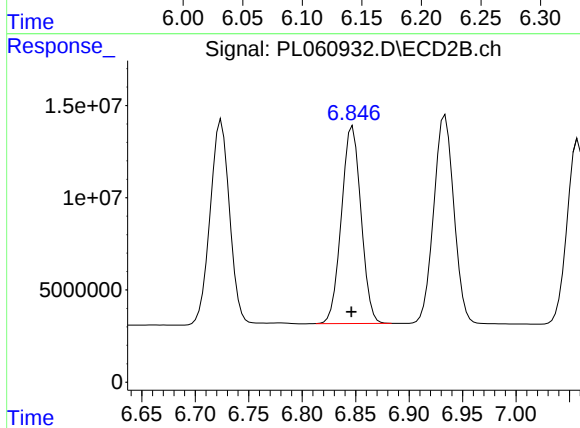
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.001 min
Response: 148128846
Conc: 56.79 ng/ml



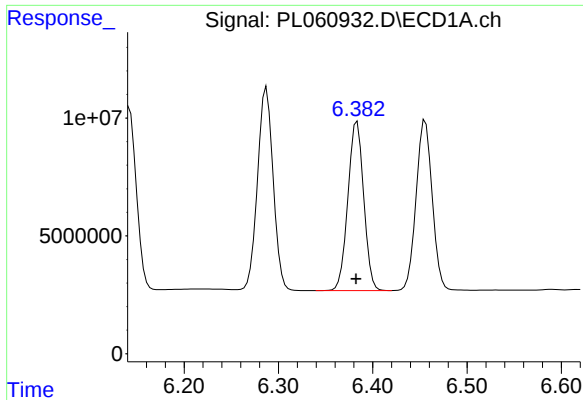
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 88913172
Conc: 69.40 ng/ml



#16 4,4'-DDD

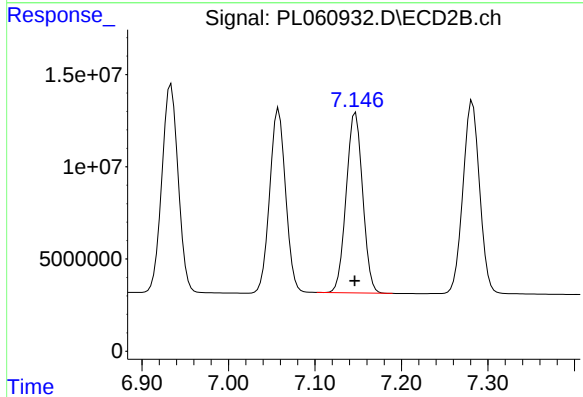
R.T.: 6.847 min
Delta R.T.: 0.001 min
Response: 136430058
Conc: 58.50 ng/ml



#17 4,4'-DDT

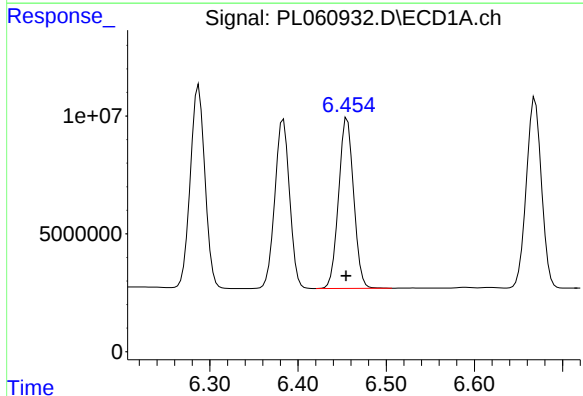
R.T.: 6.383 min
Delta R.T.: 0.001 min
Response: 83627285
Conc: 69.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



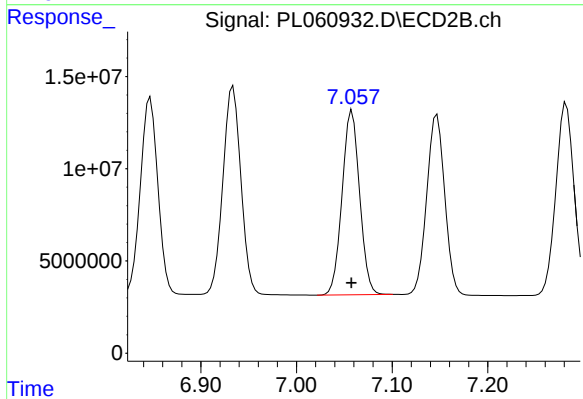
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 128362976
Conc: 59.15 ng/ml



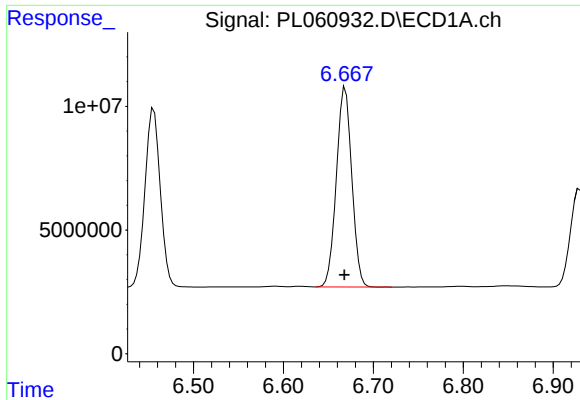
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: 0.001 min
Response: 85658955
Conc: 66.42 ng/ml



#18 Endrin aldehyde

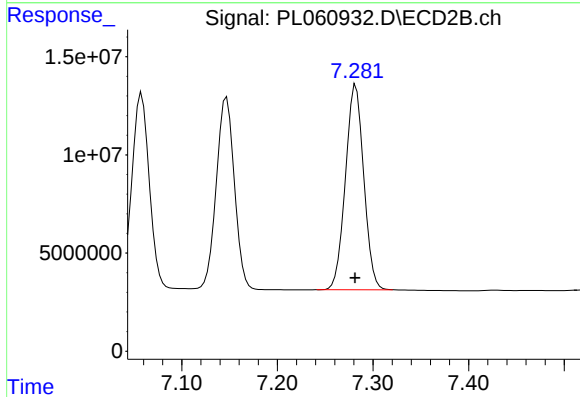
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 127673688
Conc: 59.00 ng/ml



#19 Endosulfan Sulfate

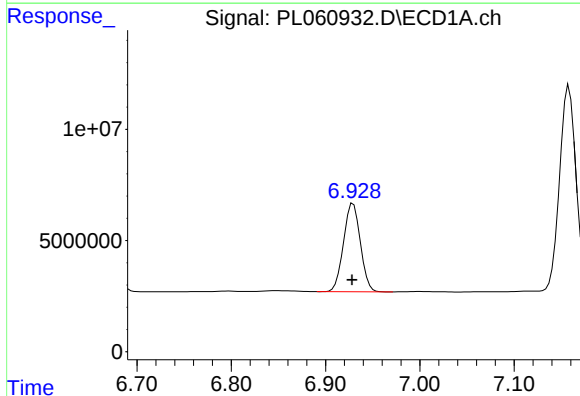
R.T.: 6.669 min
Delta R.T.: 0.001 min
Response: 96165725
Conc: 66.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



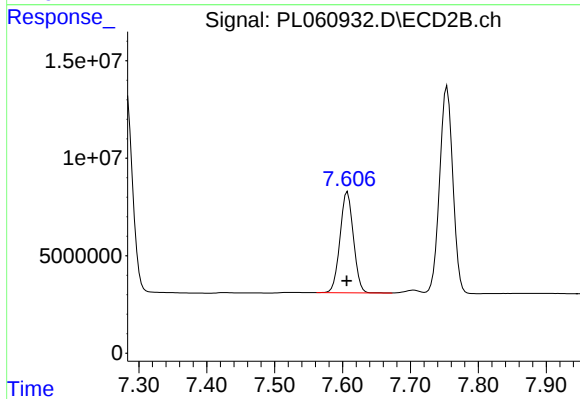
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 139639234
Conc: 58.86 ng/ml



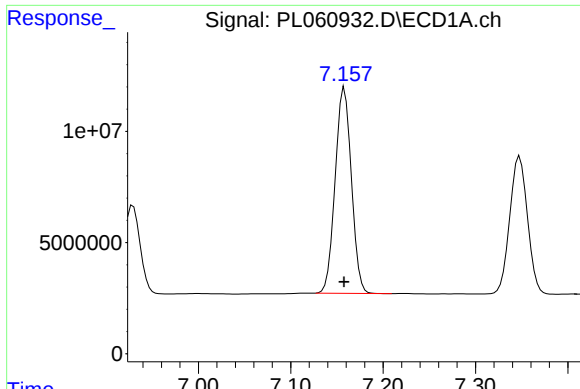
#20 Methoxychlor

R.T.: 6.929 min
Delta R.T.: 0.001 min
Response: 49507279
Conc: 65.41 ng/ml



#20 Methoxychlor

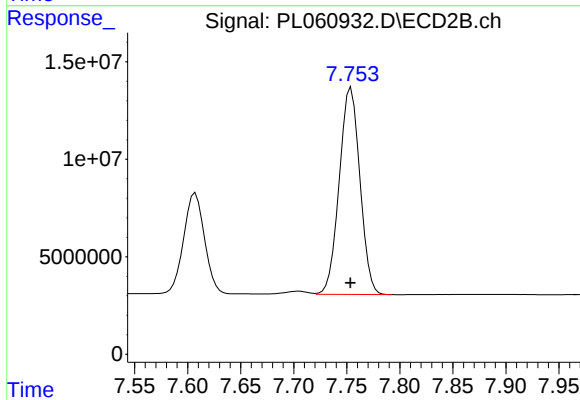
R.T.: 7.607 min
Delta R.T.: 0.001 min
Response: 71280829
Conc: 56.96 ng/ml



#21 Endrin ketone

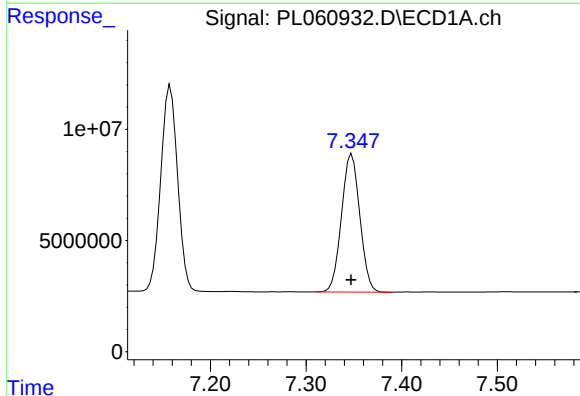
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 112951217
Conc: 72.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



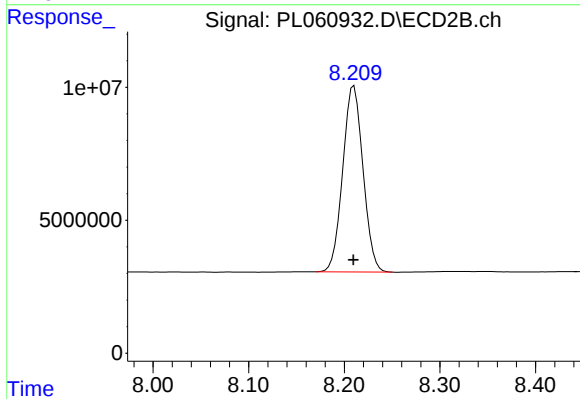
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 143669258
Conc: 62.34 ng/ml



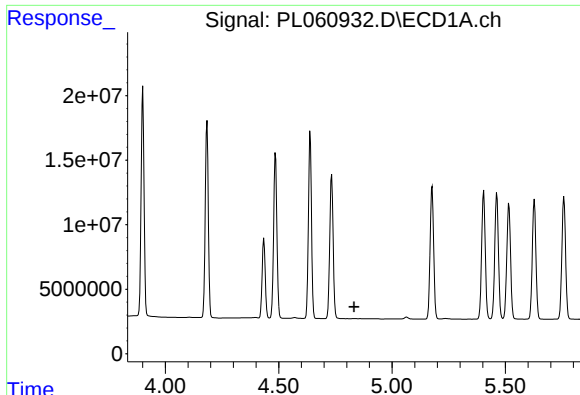
#22 Mirex

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 82738255
Conc: 69.11 ng/ml



#22 Mirex

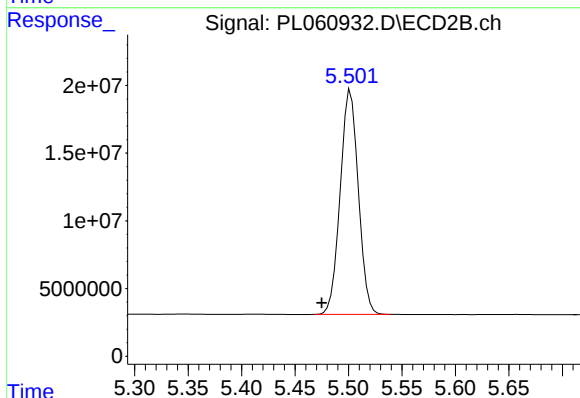
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 103429063
Conc: 64.03 ng/ml



#24 Chlordane-2

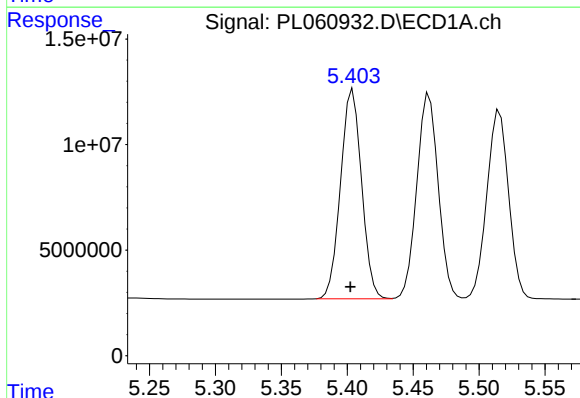
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



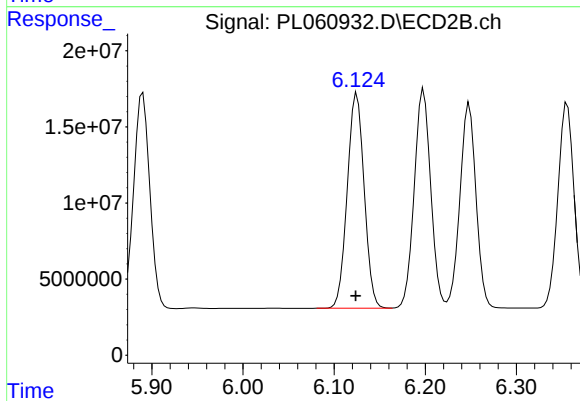
#24 Chlordane-2

R.T.: 5.502 min
Delta R.T.: 0.027 min
Response: 195960679
Conc: 1819.53 ng/ml



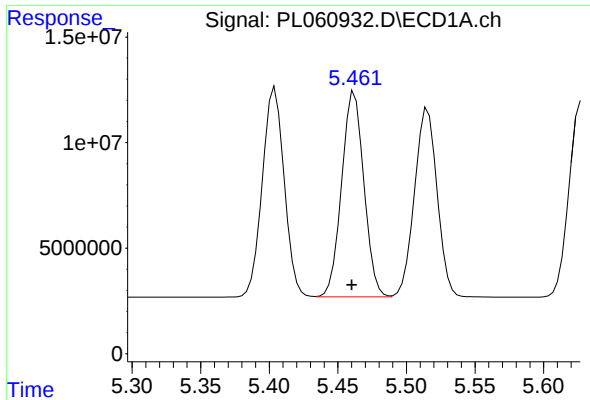
#25 Chlordane-3

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 110040521
Conc: 787.65 ng/ml



#25 Chlordane-3

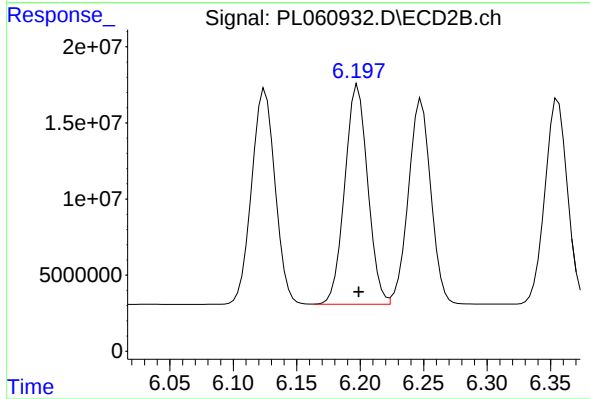
R.T.: 6.125 min
Delta R.T.: 0.001 min
Response: 182190470
Conc: 451.80 ng/ml



#26 Chlordane-4

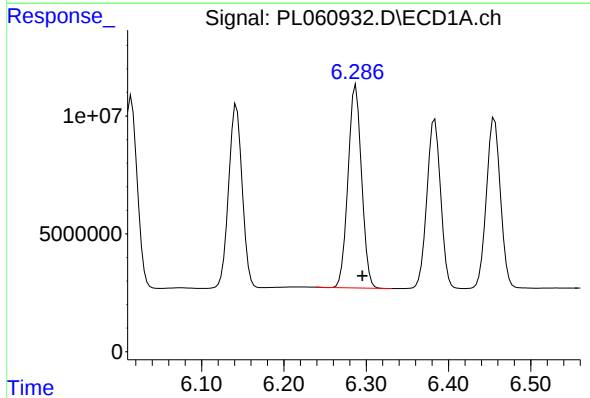
R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 109883771
Conc: 959.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



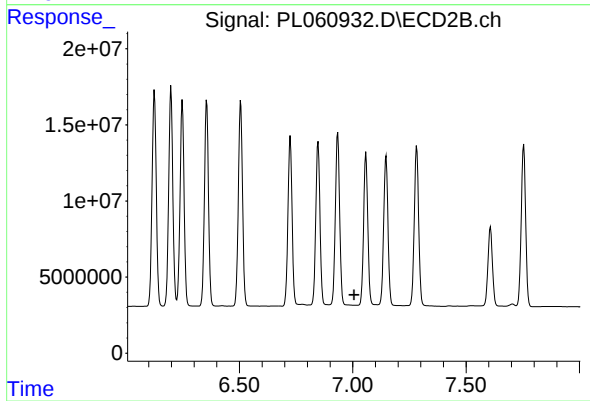
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 181108019
Conc: 367.50 ng/ml



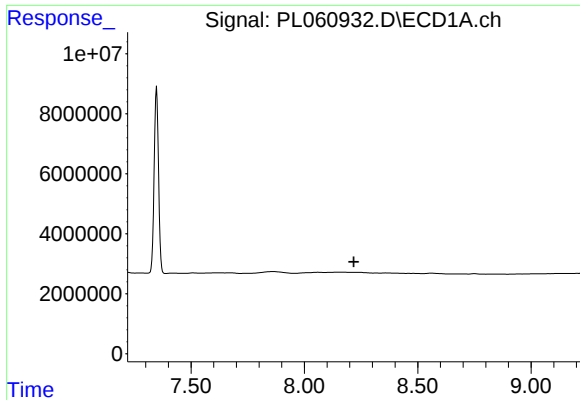
#27 Chlordane-5

R.T.: 6.287 min
Delta R.T.: -0.008 min
Response: 98747300
Conc: 1981.20 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

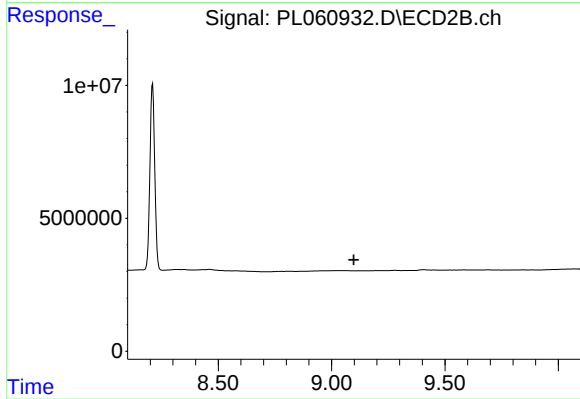
R.T.: 0.000 min

Exp R.T. : 8.217 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 9.099 min

Response: 0

Conc: N.D.