

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081919\
 Data File : PL051610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 14:05
 Operator : SG\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 17:38:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 17:36:39 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...	3.316	3.927	807.5E6	207.1E6	94.126	94.329
2)	SA Decachlor...	7.975	8.954	1139.4E6	280.9E6	96.578	94.744
Target Compounds							
2)	A alpha-BHC	3.743	4.315	1391.2E6	323.9E6	95.757	98.878
3)	MA gamma-BHC...	4.018	4.598	1296.9E6	311.9E6	95.960	98.255
4)	MA Heptachlor	4.302	5.099	1441.5E6	340.2E6	94.953	97.486
5)	MB Aldrin	4.539	5.401	1368.9E6	326.1E6	96.318	99.418
6)	B beta-BHC	4.273	4.775	537.6E6	138.4E6	94.417	93.762
7)	B delta-BHC	4.466	4.988	1423.5E6	308.4E6	95.547	97.980
8)	B Heptachlo...	4.975	5.787	1328.5E6	314.1E6	96.215	97.391
9)	A Endosulfan I	5.305	6.142	1305.8E6	312.8E6	94.884	98.128
10)	B gamma-Chl...	5.197	6.022	1424.4E6	336.8E6	95.828	96.826
11)	B alpha-Chl...	5.253	6.093	1378.7E6	332.8E6	95.585	98.023
12)	B 4,4'-DDE	5.421	6.253	1409.5E6	348.4E6	96.059	99.254
13)	MA Dieldrin	5.544	6.399	1455.6E6	339.9E6	96.010	99.751
14)	MA Endrin	5.797	6.616	1393.1E6	298.9E6	95.760	96.508
15)	B Endosulfa...	6.072	6.829	1312.0E6	311.1E6	92.900	96.743
16)	A 4,4'-DDD	5.931	6.744	1166.6E6	274.6E6	96.141	100.687
17)	MA 4,4'-DDT	6.165	7.040	1282.3E6	301.0E6	97.688	102.125
18)	B Endrin al...	6.239	6.952	1096.1E6	265.0E6	94.859	96.816
19)	B Endosulfa...	6.450	7.175	1222.6E6	295.7E6	94.660	97.468
20)	A Methoxychlor	6.710	7.501	648.6E6	162.3E6	95.346	97.424
21)	B Endrin ke...	6.931	7.644	1379.2E6	312.5E6	97.580	98.344
22)	Mirex	7.104	8.091	986.7E6	228.4E6	95.430	95.290

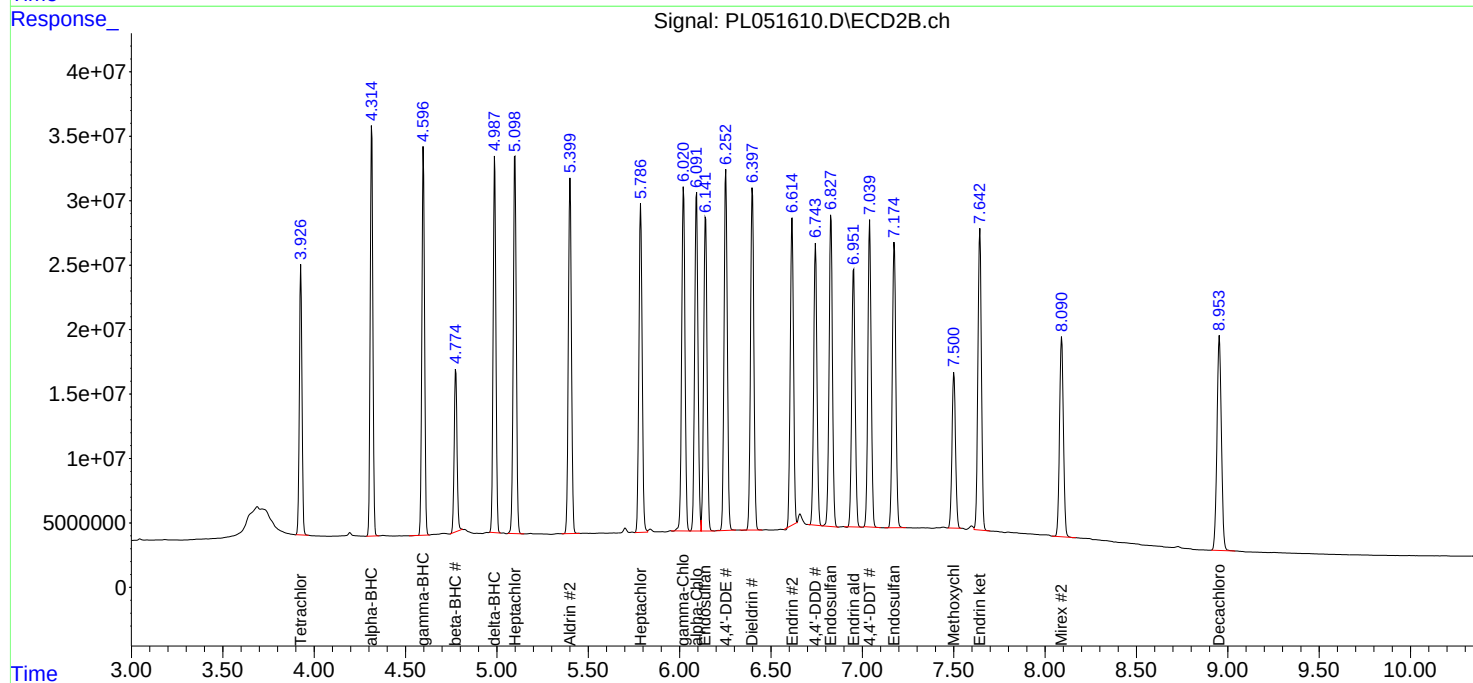
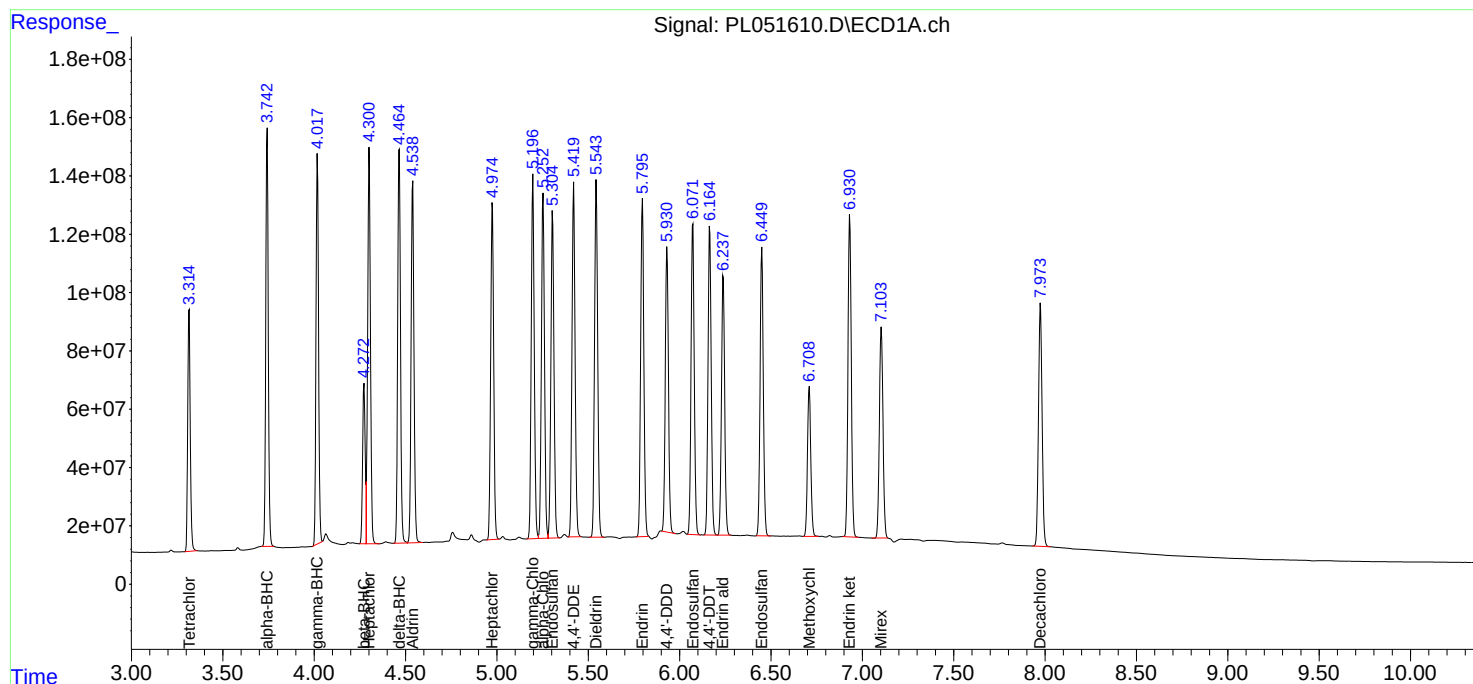
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

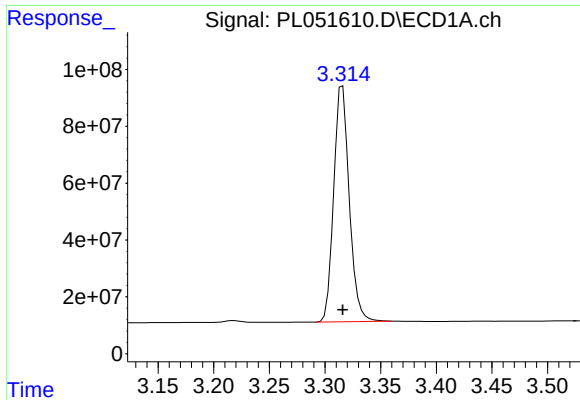
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081919\
Data File : PL051610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 14:05
Operator : SG\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 17:38:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 17:36:39 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

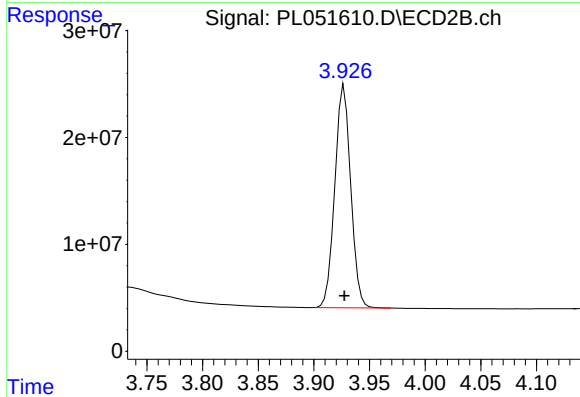




#1 Tetrachloro-m-xylene

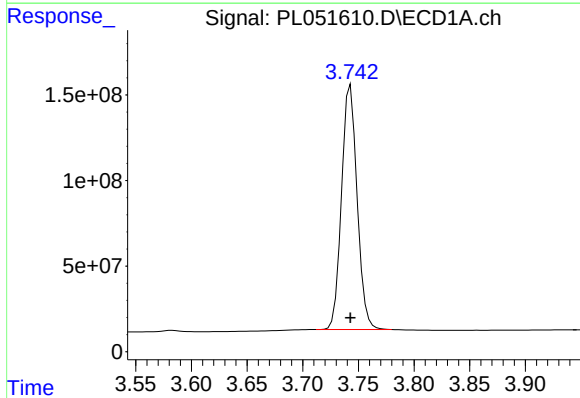
R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 807500765
Conc: 94.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



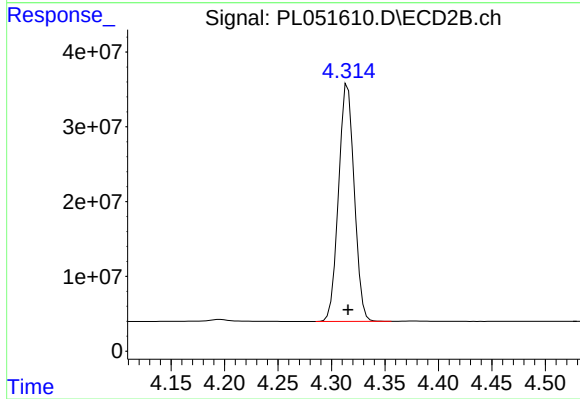
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 207137165
Conc: 94.33 ng/ml



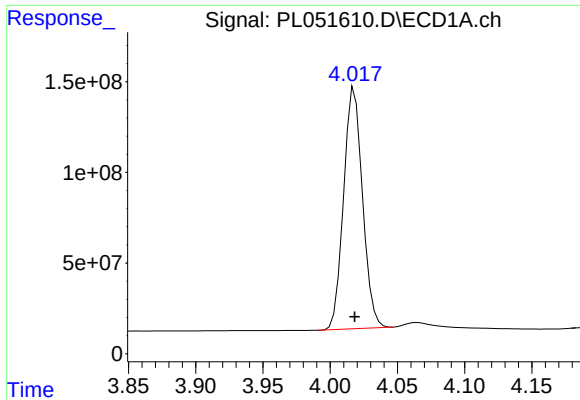
#2 alpha-BHC

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 1391165418
Conc: 95.76 ng/ml



#2 alpha-BHC

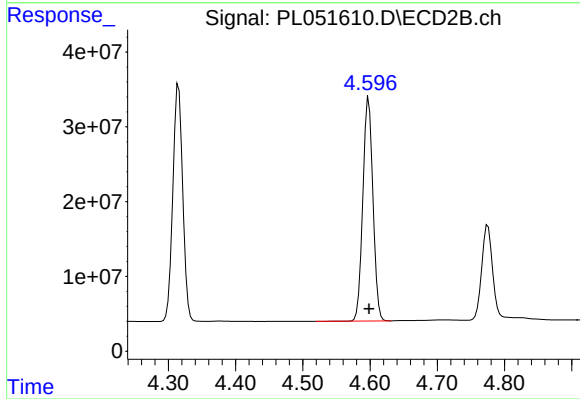
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 323855985
Conc: 98.88 ng/ml



#3 gamma-BHC (Lindane)

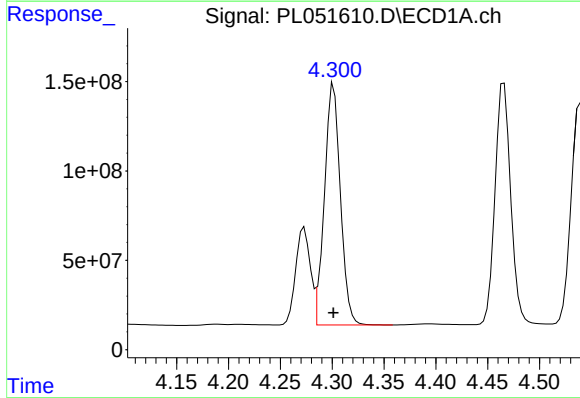
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 1296885740
Conc: 95.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



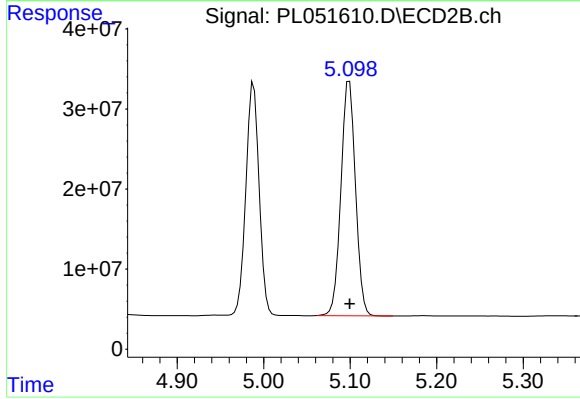
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 311853175
Conc: 98.26 ng/ml



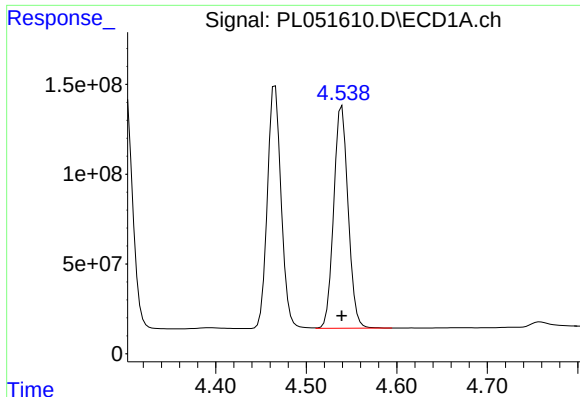
#4 Heptachlor

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 1441473283
Conc: 94.95 ng/ml



#4 Heptachlor

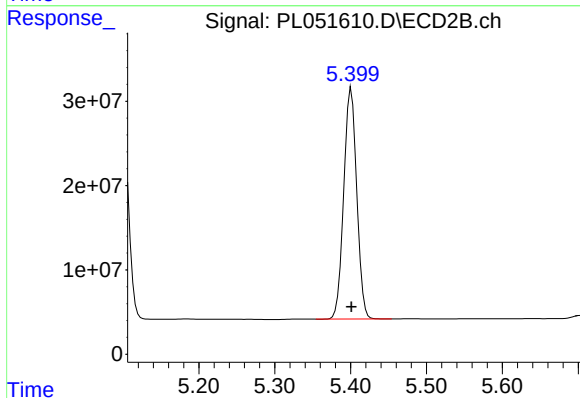
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 340225359
Conc: 97.49 ng/ml



#5 Aldrin

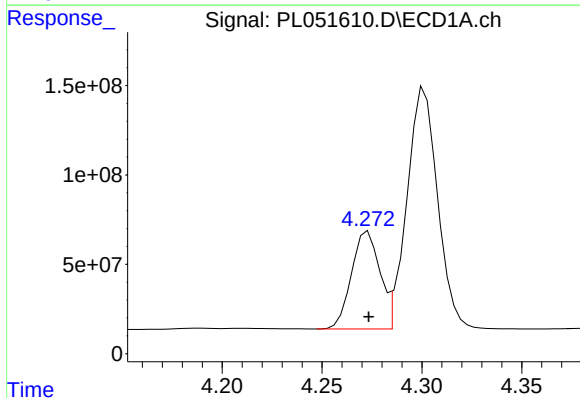
R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 1368874586
Conc: 96.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



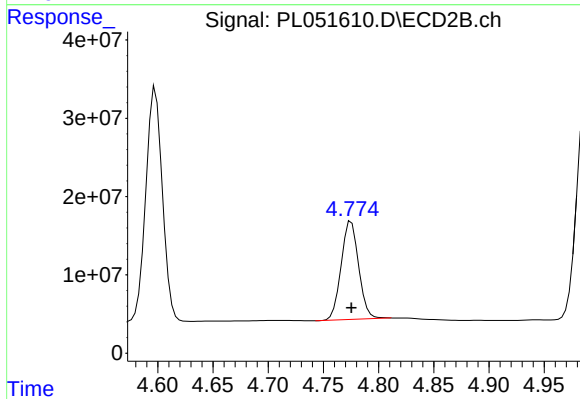
#5 Aldrin

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 326120210
Conc: 99.42 ng/ml



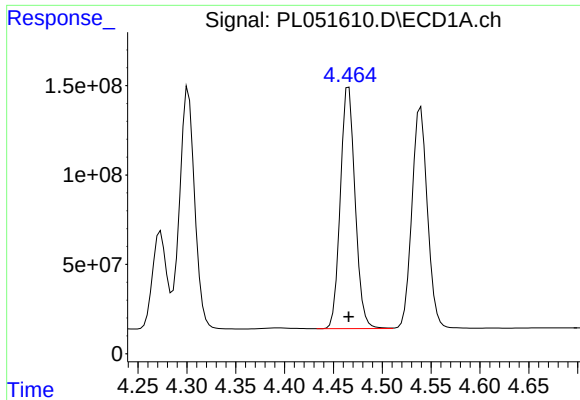
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 537600072
Conc: 94.42 ng/ml



#6 beta-BHC

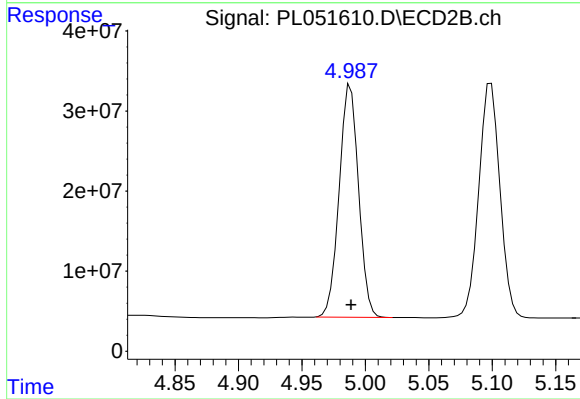
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 138400604
Conc: 93.76 ng/ml



#7 delta-BHC

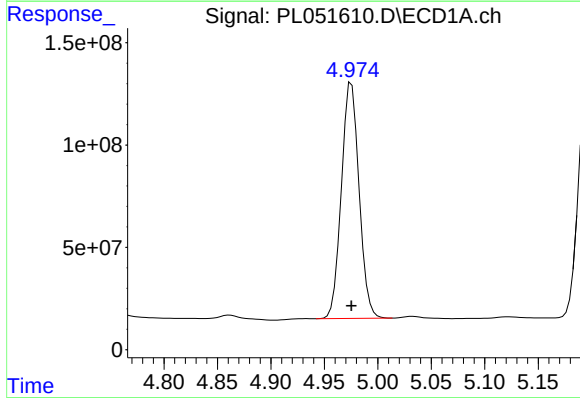
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 1423491310
Conc: 95.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



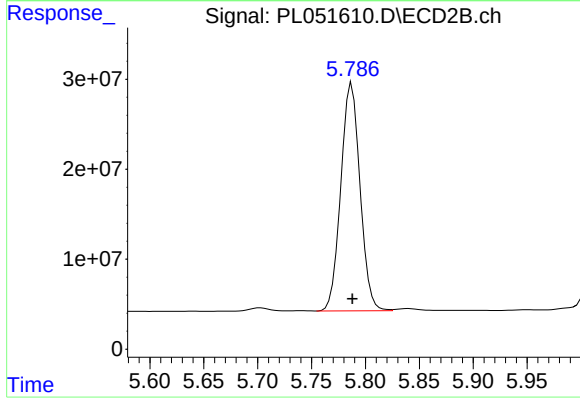
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 308437241
Conc: 97.98 ng/ml



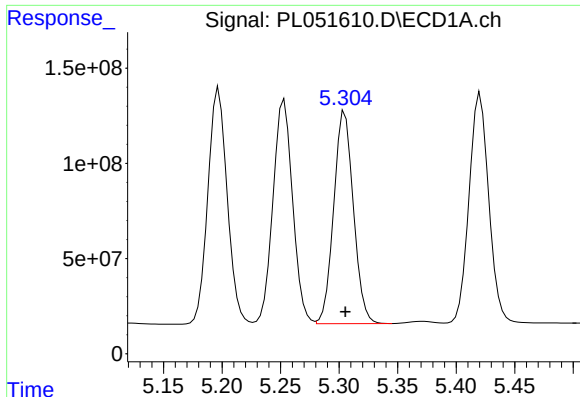
#8 Heptachlor epoxide

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 1328519770
Conc: 96.21 ng/ml



#8 Heptachlor epoxide

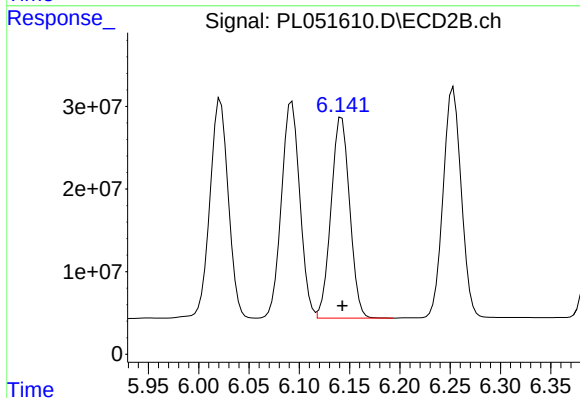
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 314129577
Conc: 97.39 ng/ml



#9 Endosulfan I

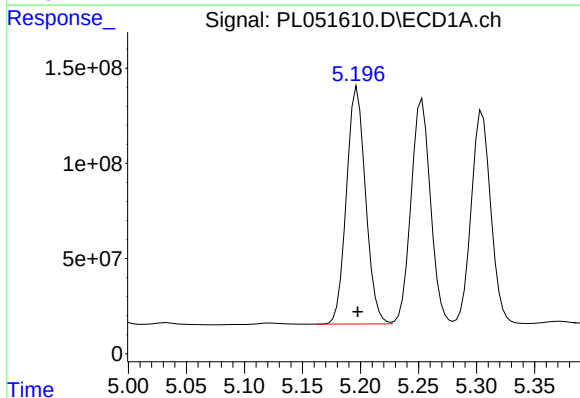
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 1305784165
Conc: 94.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



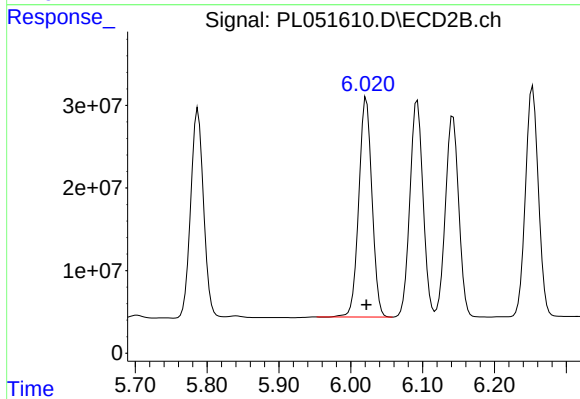
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 312777773
Conc: 98.13 ng/ml



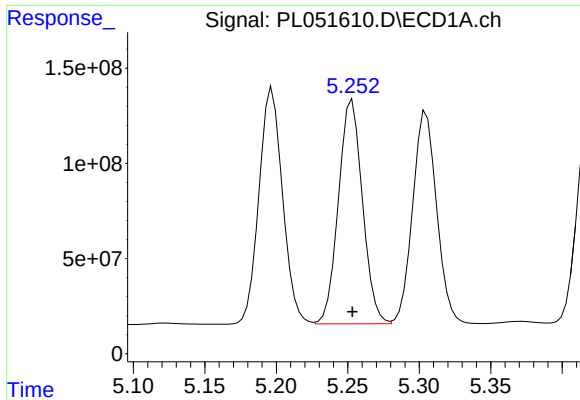
#10 gamma-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 1424445138
Conc: 95.83 ng/ml



#10 gamma-Chlordane

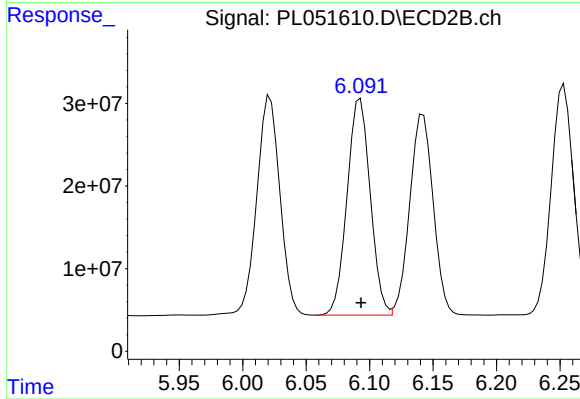
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 336834489
Conc: 96.83 ng/ml



#11 alpha-Chlordane

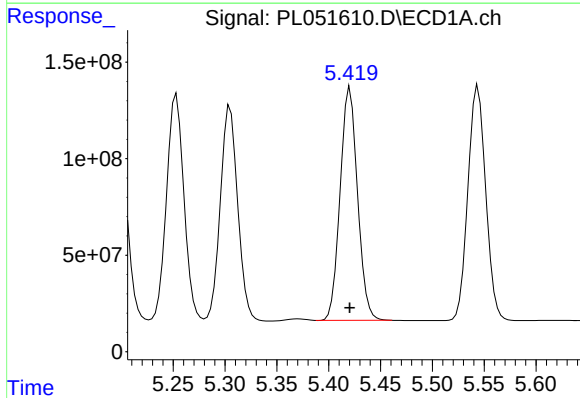
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 1378711798
Conc: 95.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



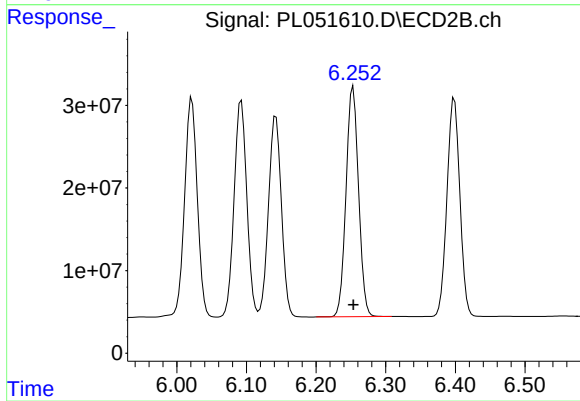
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 332754703
Conc: 98.02 ng/ml



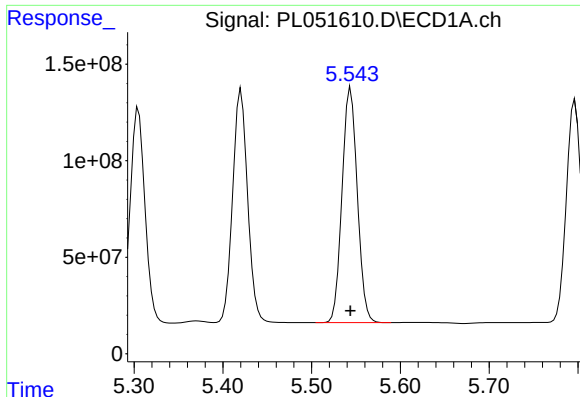
#12 4,4'-DDE

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 1409461319
Conc: 96.06 ng/ml



#12 4,4'-DDE

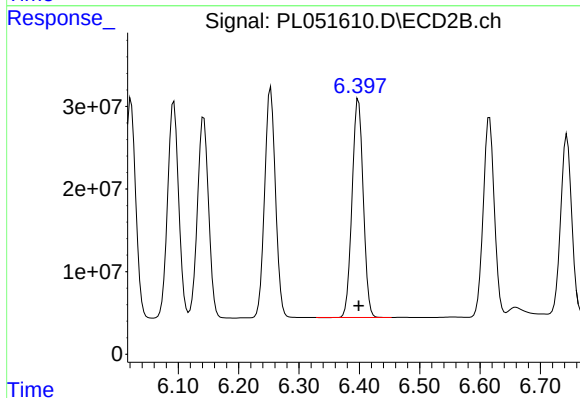
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 348388733
Conc: 99.25 ng/ml



#13 Dieldrin

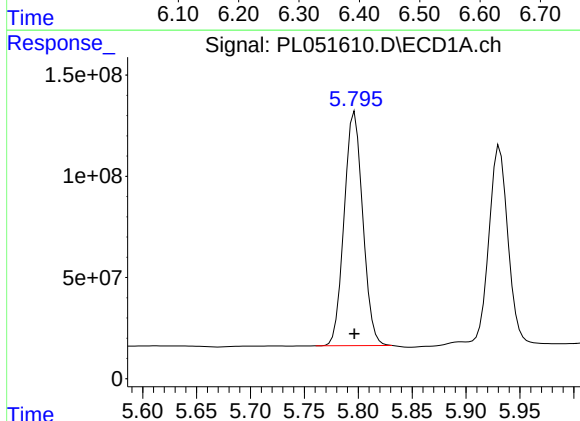
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 1455630985
Conc: 96.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



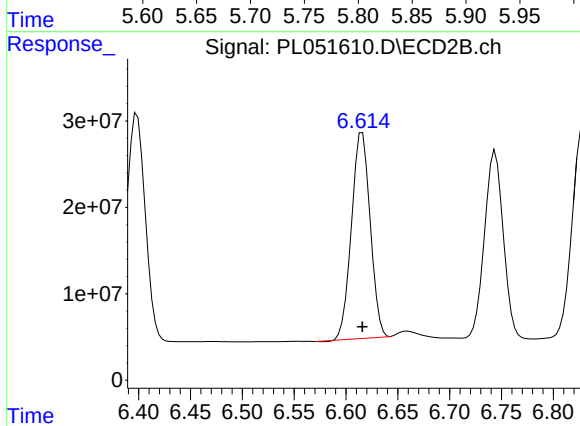
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 339872438
Conc: 99.75 ng/ml



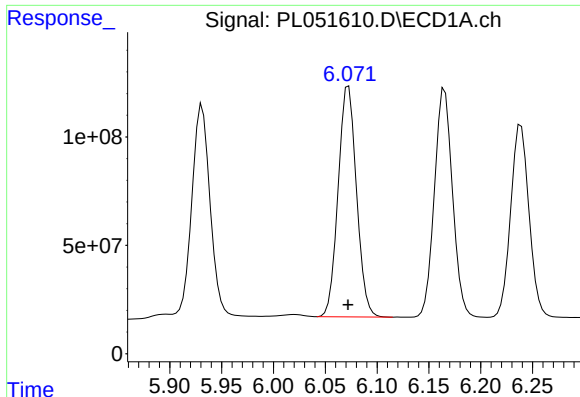
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1393113903
Conc: 95.76 ng/ml



#14 Endrin

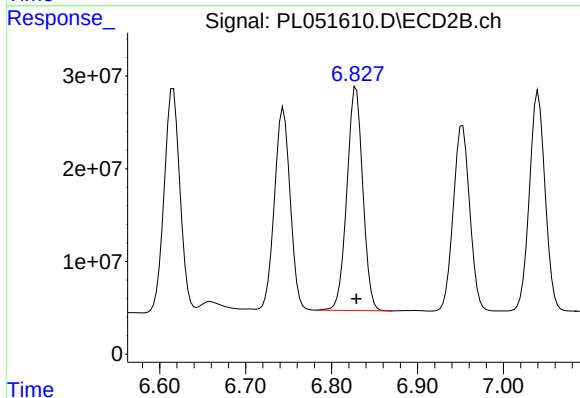
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 298870525
Conc: 96.51 ng/ml



#15 Endosulfan II

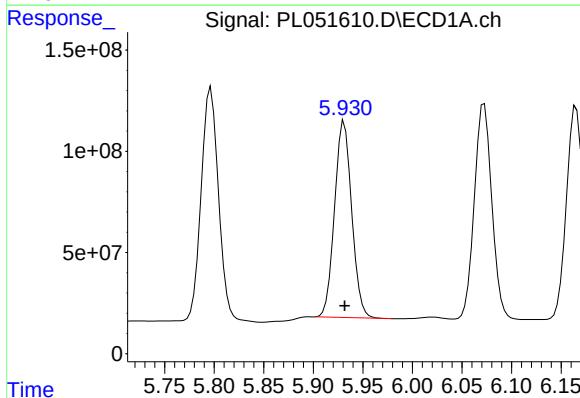
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 131202005
Conc: 92.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



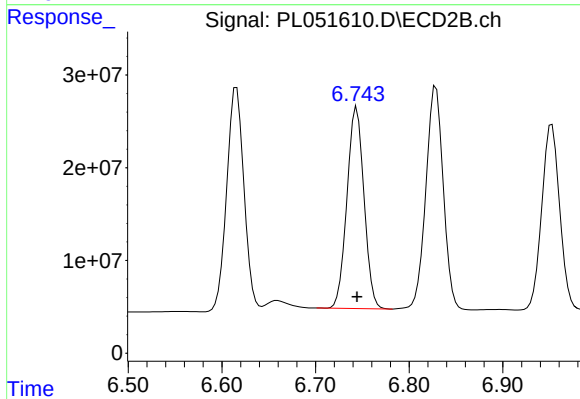
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 311095171
Conc: 96.74 ng/ml



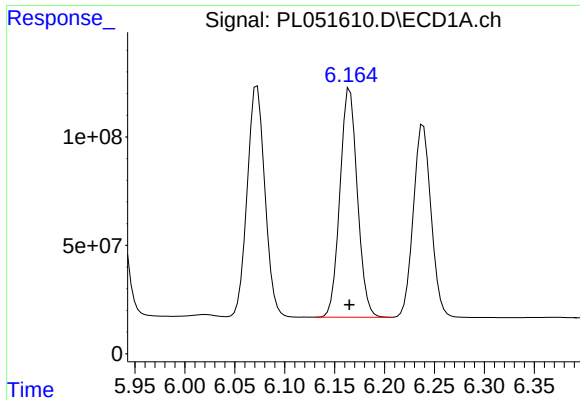
#16 4,4'-DDD

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 1166576838
Conc: 96.14 ng/ml



#16 4,4'-DDD

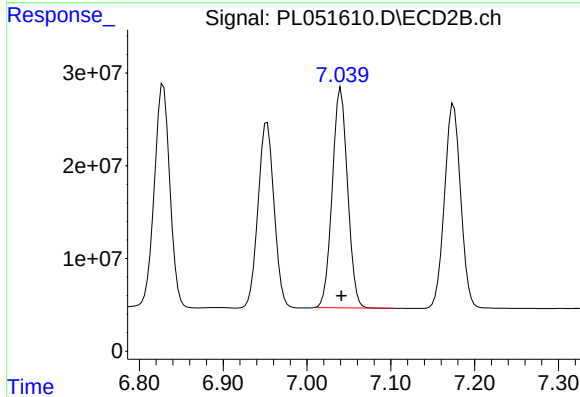
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 274591139
Conc: 100.69 ng/ml



#17 4,4'-DDT

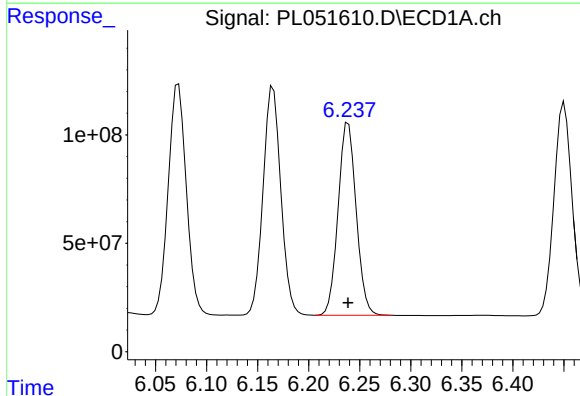
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 1282302519
Conc: 97.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



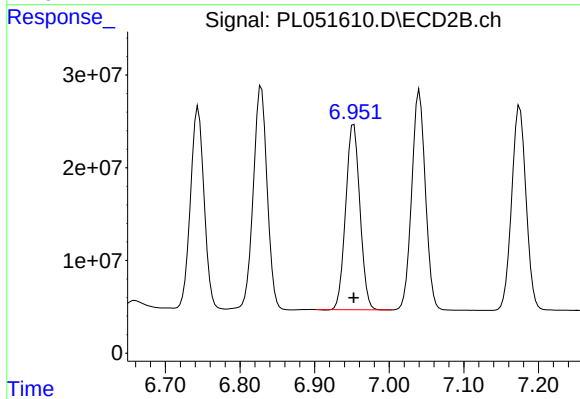
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 300982261
Conc: 102.13 ng/ml



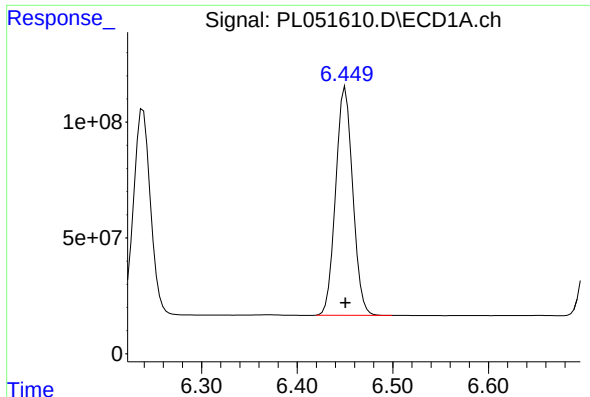
#18 Endrin aldehyde

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 1096120023
Conc: 94.86 ng/ml



#18 Endrin aldehyde

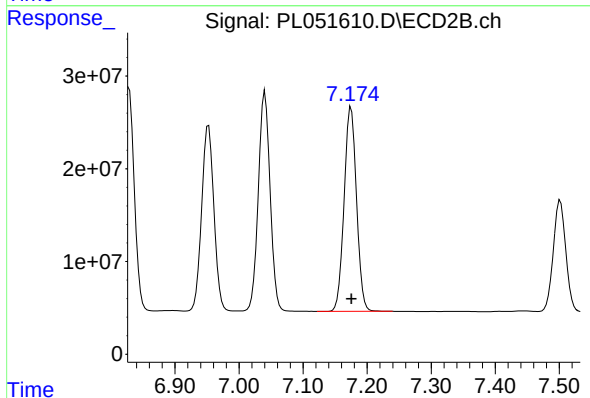
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 265038250
Conc: 96.82 ng/ml



#19 Endosulfan Sulfate

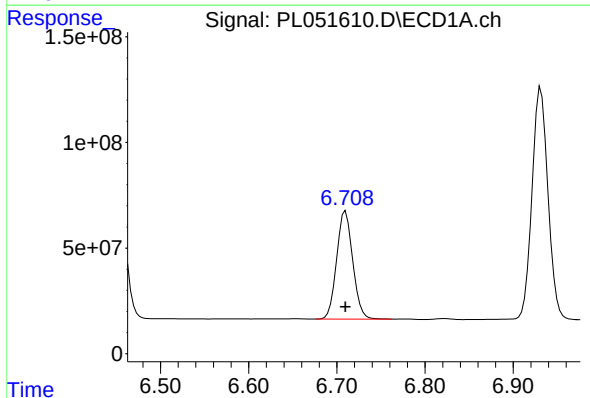
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 1222622206
Conc: 94.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



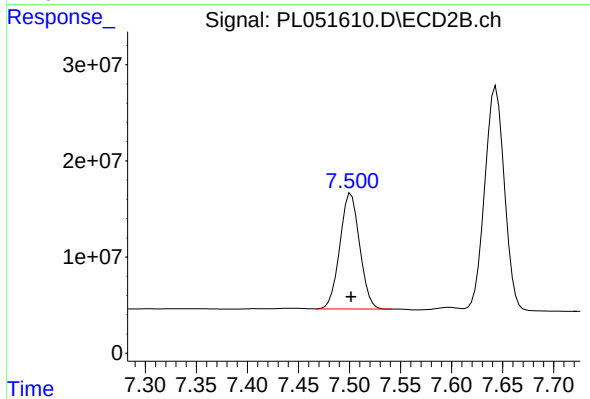
#19 Endosulfan Sulfate

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 295689062
Conc: 97.47 ng/ml



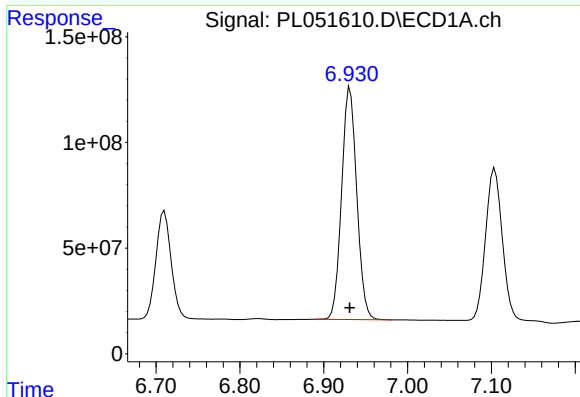
#20 Methoxychlor

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 648628295
Conc: 95.35 ng/ml



#20 Methoxychlor

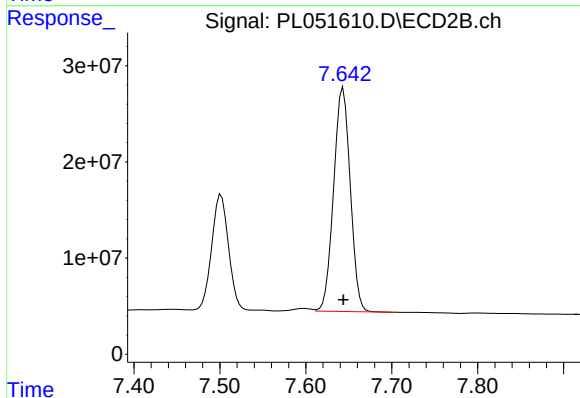
R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 162309835
Conc: 97.42 ng/ml



#21 Endrin ketone

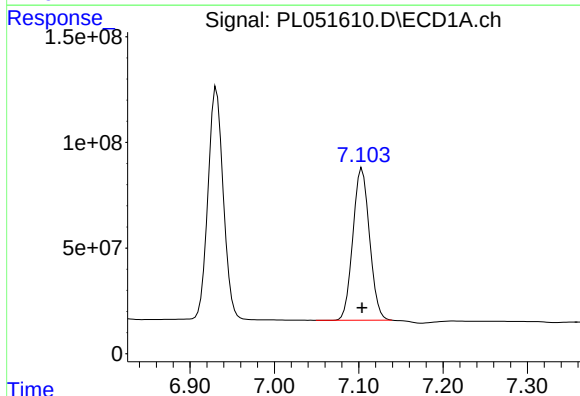
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 1379158585
Conc: 97.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



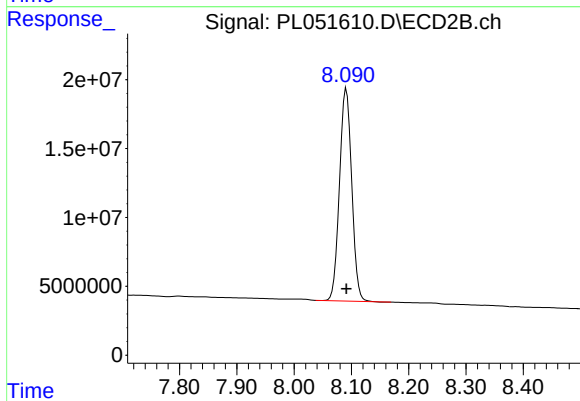
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 312458727
Conc: 98.34 ng/ml



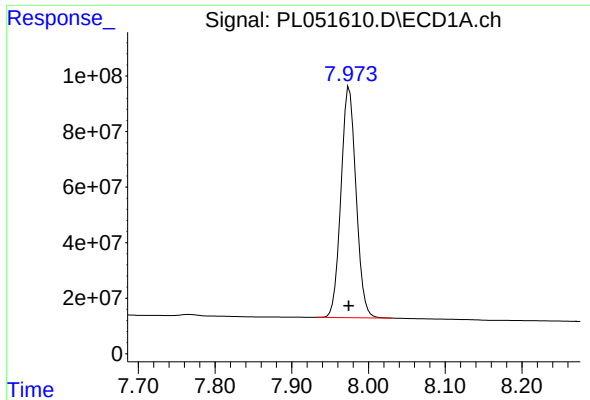
#22 Mirex

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 986689504
Conc: 95.43 ng/ml



#22 Mirex

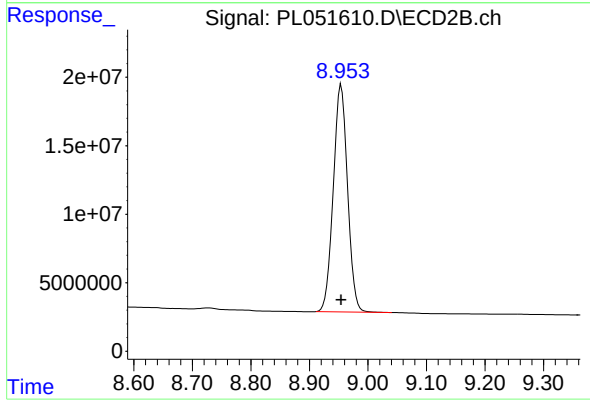
R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 228418430
Conc: 95.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 1139428071
Conc: 96.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 280887900
Conc: 94.74 ng/ml