

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
 Data File : PL037970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 17:48
 Operator : AJ\SJ
 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: Jul 13 23:42:22 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 13 23:40:53 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...	3.329	3.930	732.7E6	262.4E6	98.007	98.099
28)	SA Decachlor...	8.004	8.937	713.4E6	230.5E6	95.340	95.554
Target Compounds							
2)	A alpha-BHC	3.758	4.309	1177.9E6	402.3E6	98.141	100.459
3)	MA gamma-BHC...	4.035	4.588	1055.1E6	361.7E6	98.489	99.839
4)	MA Heptachlor	4.319	5.099	1050.7E6	333.5E6	97.474	101.090
5)	MB Aldrin	4.558	5.401	1038.5E6	321.3E6	97.627	100.168
6)	B beta-BHC	4.289	4.750	459.5E6	154.3E6	97.792	97.910
7)	B delta-BHC	4.484	4.964	1100.4E6	339.1E6	97.937	100.797
8)	B Heptachlo...	4.997	5.781	941.3E6	284.5E6	98.112	98.854
9)	A Endosulfan I	5.328	6.133	869.4E6	254.8E6	103.857	96.835
10)	B gamma-Chl...	5.219	6.013	983.9E6	291.4E6	101.402	98.735
11)	B alpha-Chl...	5.275	6.087	942.6E6	284.7E6	102.248	97.616
12)	B 4,4'-DDE	5.444	6.242	956.7E6	271.3E6	102.501	101.160
13)	MA Dieldrin	5.567	6.387	965.9E6	278.8E6	101.320	100.823
14)	MA Endrin	5.821	6.602	875.6E6	248.5E6	100.285	101.279
15)	B Endosulfa...	6.096	6.805	802.0E6	234.7E6	100.754	97.704
16)	A 4,4'-DDD	5.956	6.725	756.0E6	214.4E6	102.592	100.736
17)	MA 4,4'-DDT	6.190	7.024	767.6E6	219.8E6	103.603	101.674
18)	B Endrin al...	6.264	6.927	620.4E6	195.7E6	99.189	98.225
19)	B Endosulfa...	6.475	7.149	730.4E6	217.9E6	98.717	98.921
20)	A Methoxychlor	6.739	7.478	386.6E6	117.8E6	98.222	98.562
21)	B Endrin ke...	6.958	7.613	800.1E6	241.5E6	99.678	99.573

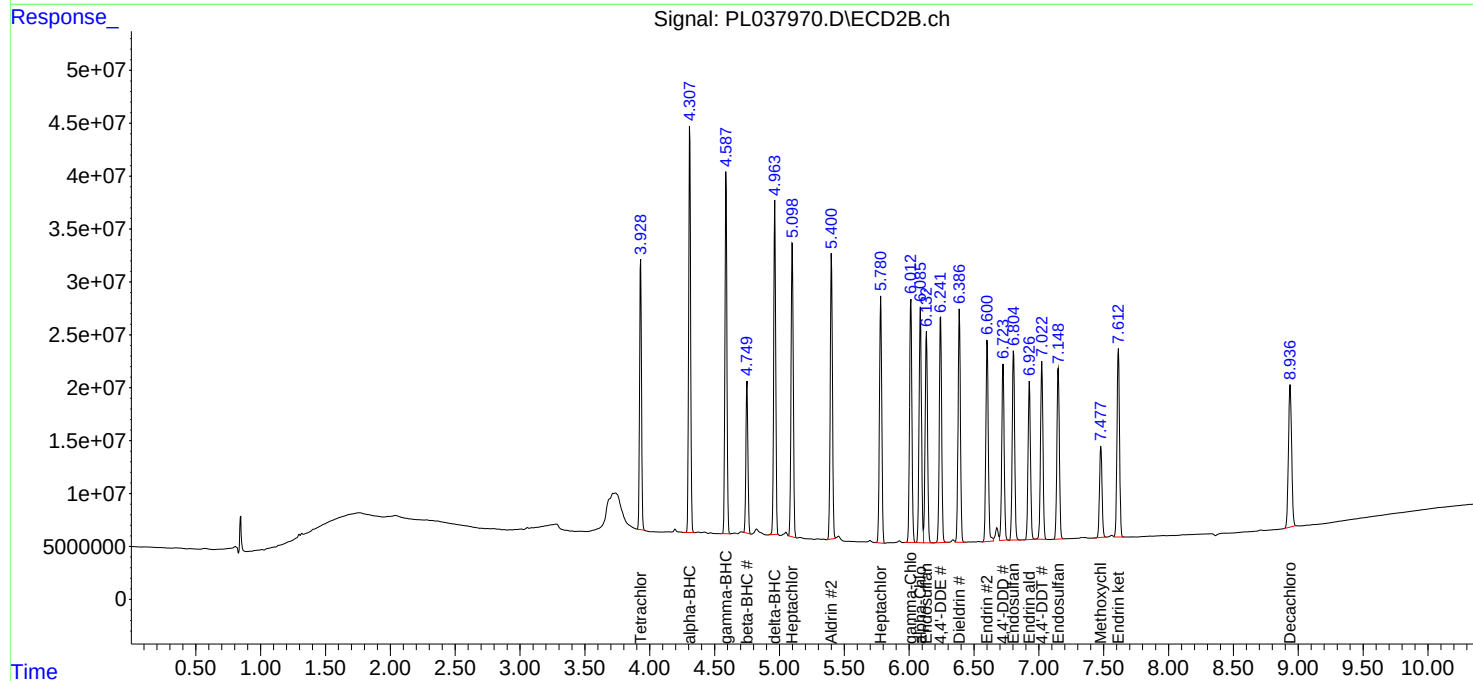
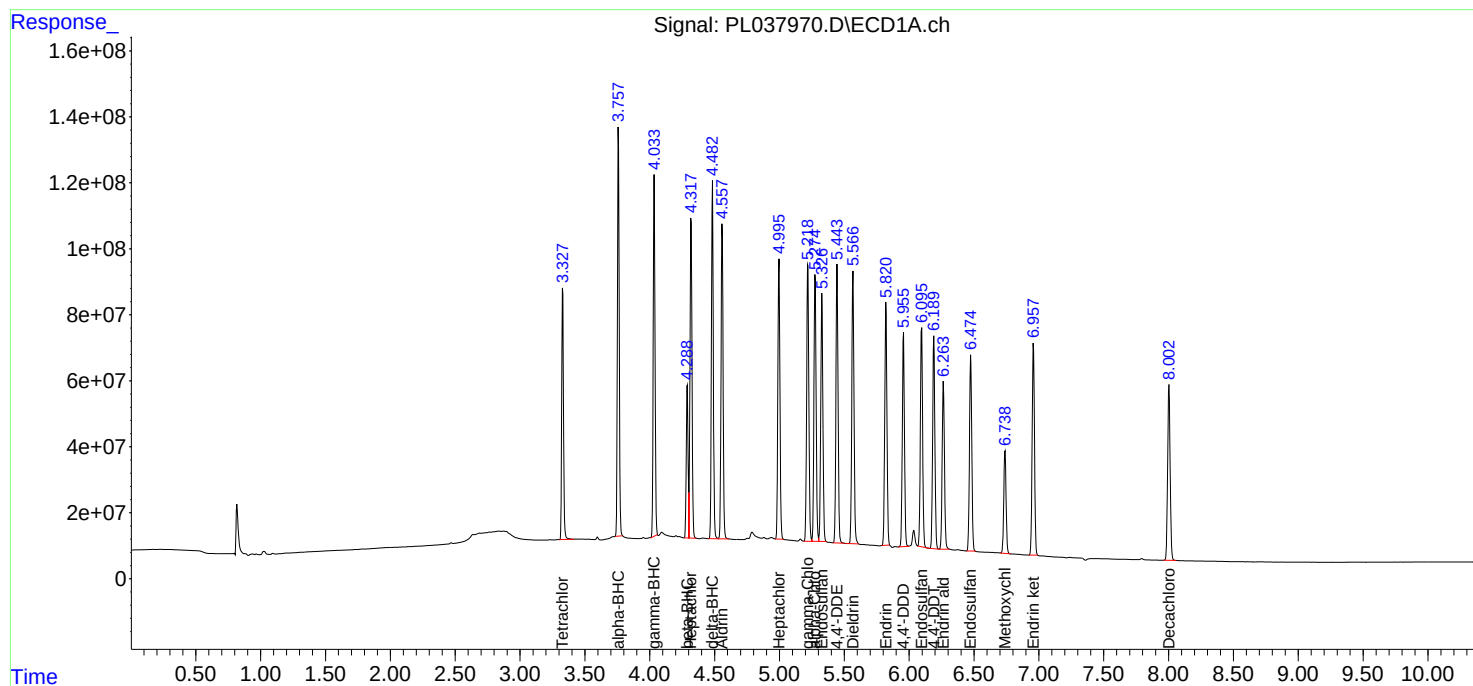
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

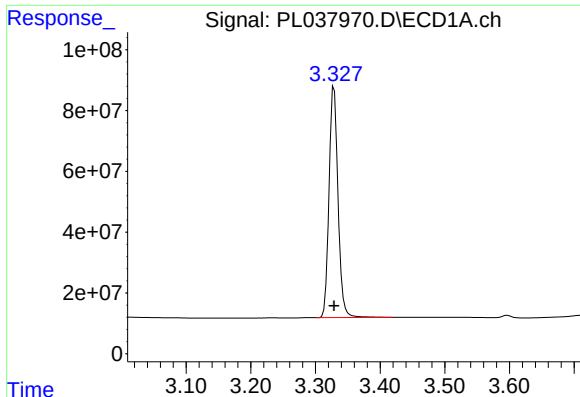
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071318\
Data File : PL037970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 17:48
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 23:42:22 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Fri Jul 13 23:40:53 2018
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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

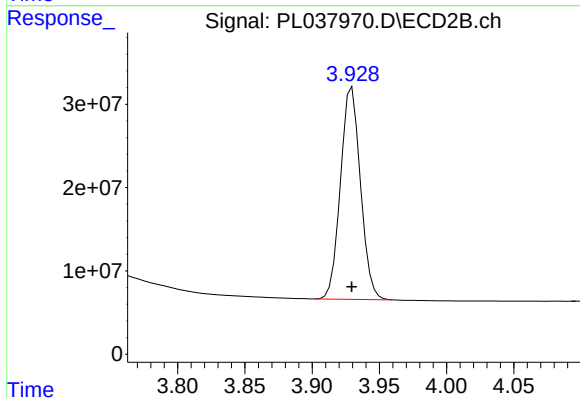




#1 Tetrachloro-m-xylene

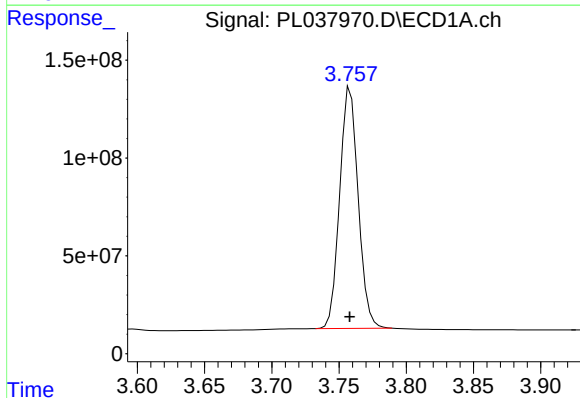
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 732704005
Conc: 98.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



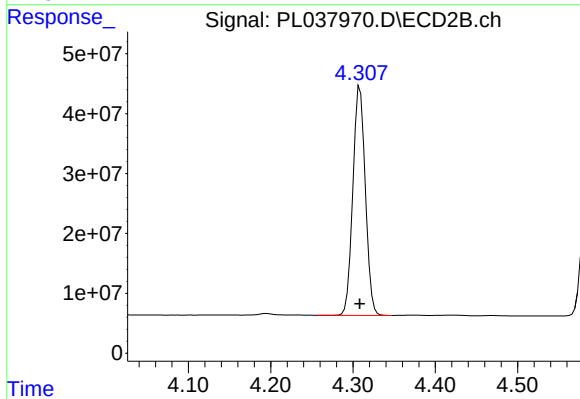
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 262436156
Conc: 98.10 ng/ml



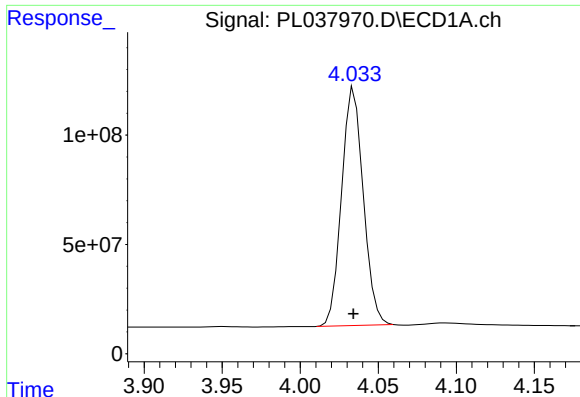
#2 alpha-BHC

R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 1177876347
Conc: 98.14 ng/ml



#2 alpha-BHC

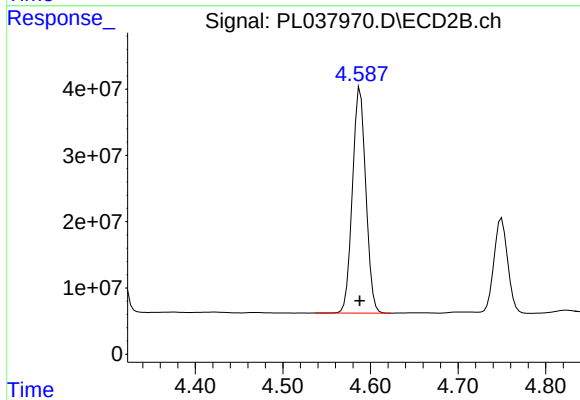
R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 402335788
Conc: 100.46 ng/ml



#3 gamma-BHC (Lindane)

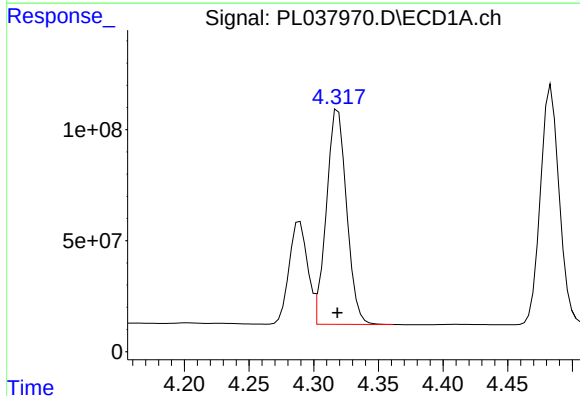
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 1055125710
Conc: 98.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



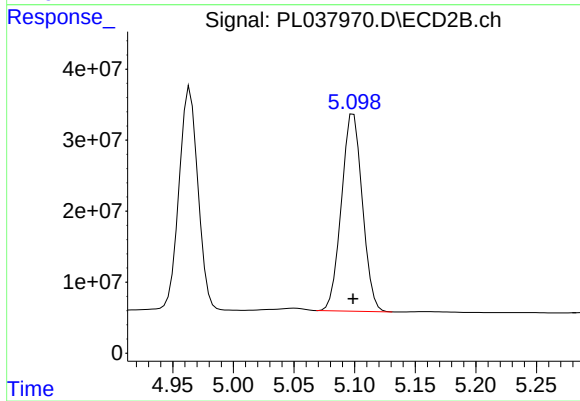
#3 gamma-BHC (Lindane)

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 361663396
Conc: 99.84 ng/ml



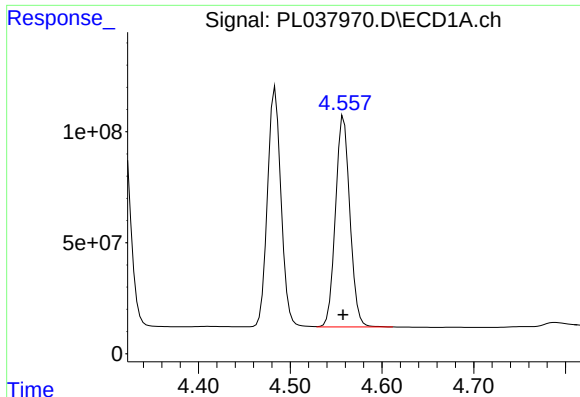
#4 Heptachlor

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 1050736441
Conc: 97.47 ng/ml



#4 Heptachlor

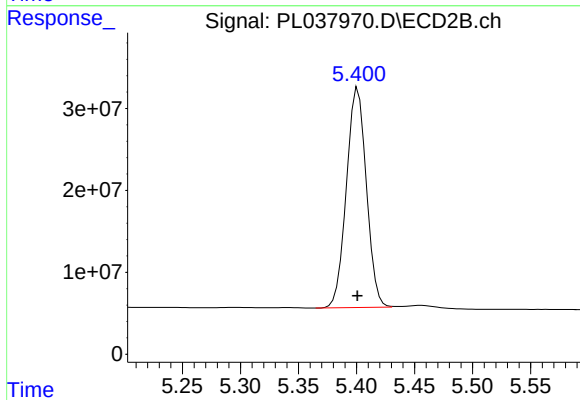
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 333478518
Conc: 101.09 ng/ml



#5 Aldrin

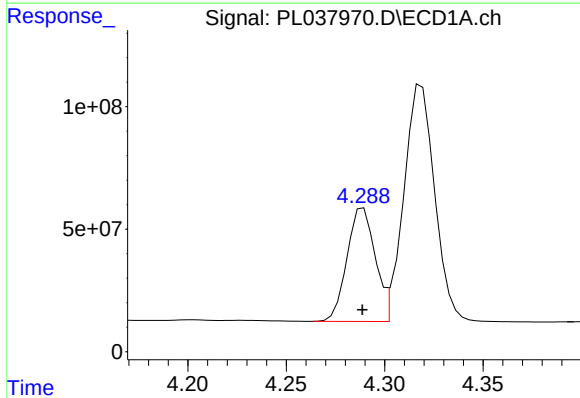
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 1038452479
Conc: 97.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



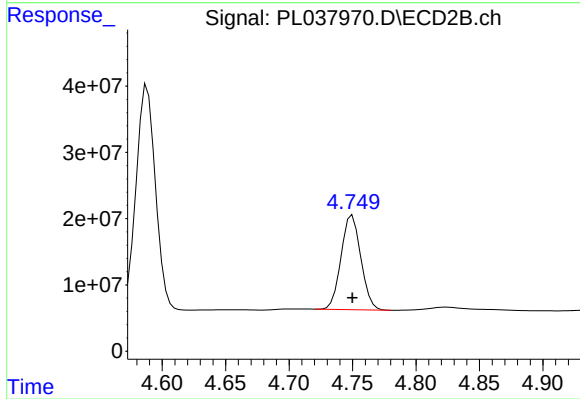
#5 Aldrin

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 321269516
Conc: 100.17 ng/ml



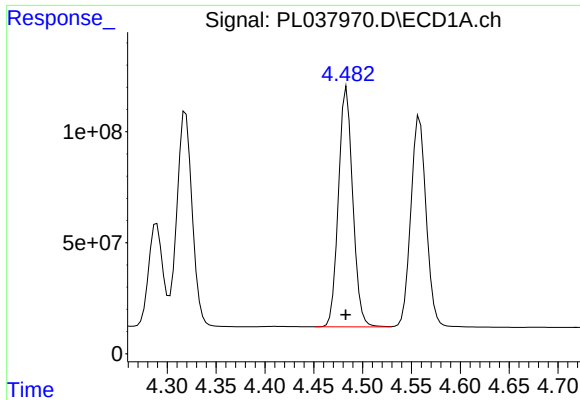
#6 beta-BHC

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 459489068
Conc: 97.79 ng/ml



#6 beta-BHC

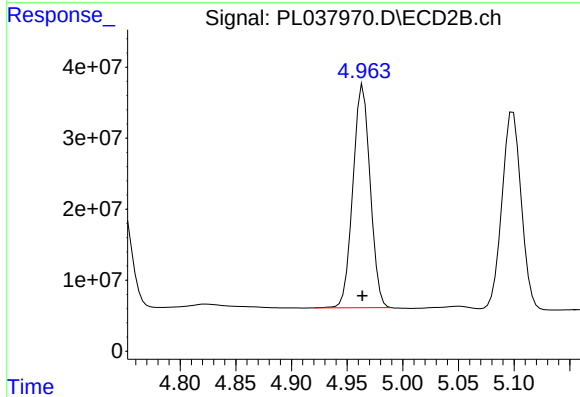
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 154294086
Conc: 97.91 ng/ml



#7 delta-BHC

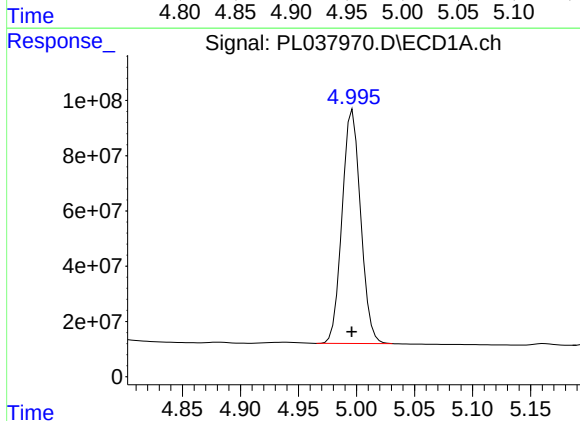
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 1100427453
Conc: 97.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



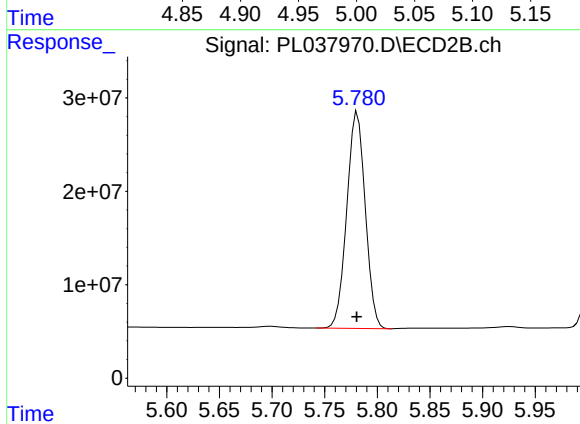
#7 delta-BHC

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 339116489
Conc: 100.80 ng/ml



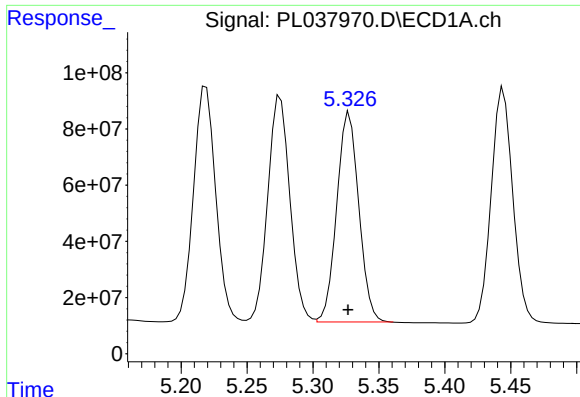
#8 Heptachlor epoxide

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 941284323
Conc: 98.11 ng/ml



#8 Heptachlor epoxide

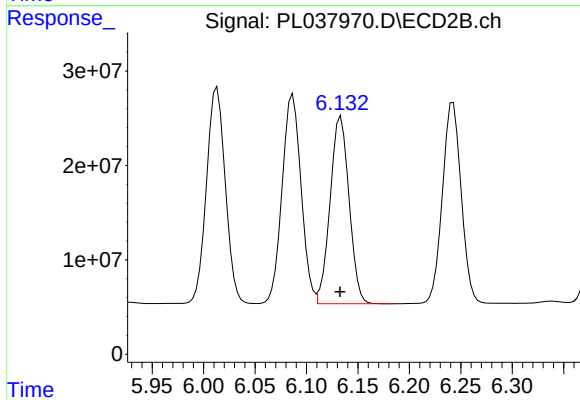
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 284523938
Conc: 98.85 ng/ml



#9 Endosulfan I

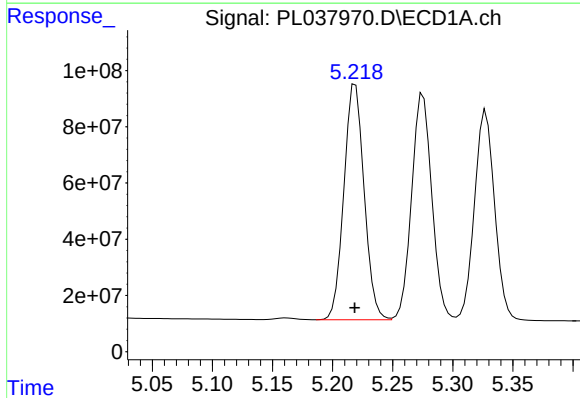
R.T.: 5.328 min
Delta R.T.: 0.001 min
Response: 869355115
Conc: 103.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



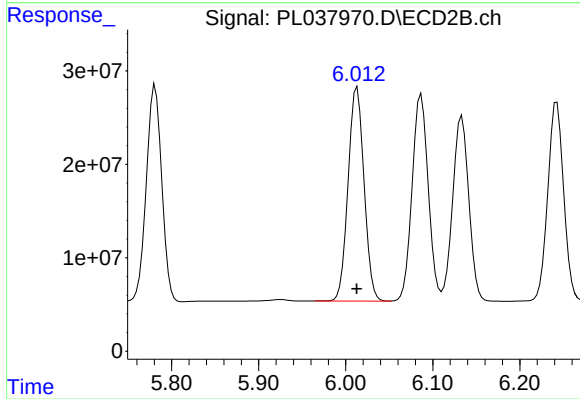
#9 Endosulfan I

R.T.: 6.133 min
Delta R.T.: 0.001 min
Response: 254802255
Conc: 96.83 ng/ml



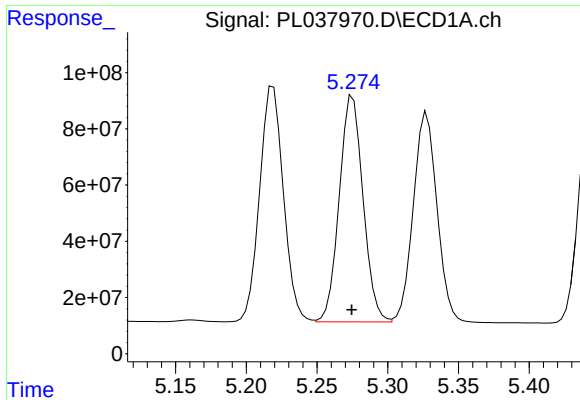
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 983917086
Conc: 101.40 ng/ml



#10 gamma-Chlordane

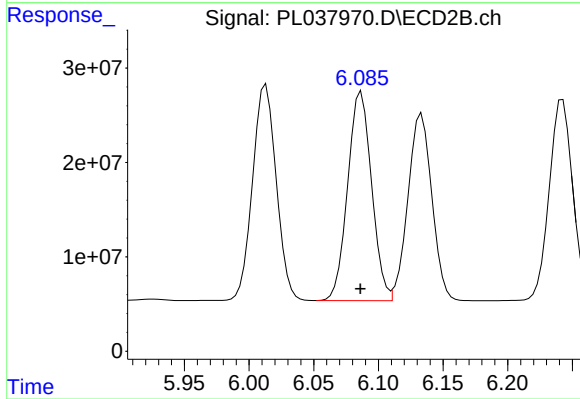
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 291424972
Conc: 98.73 ng/ml



#11 alpha-Chlordane

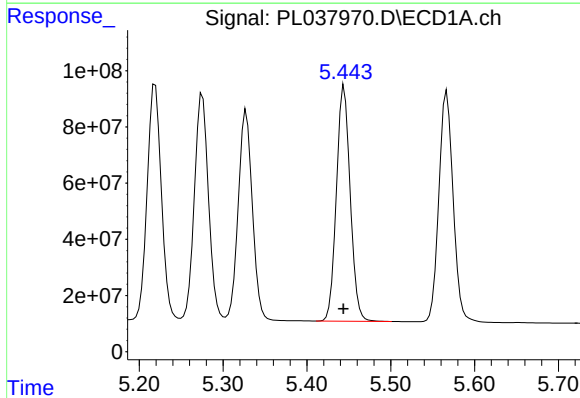
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 942647246
Conc: 102.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



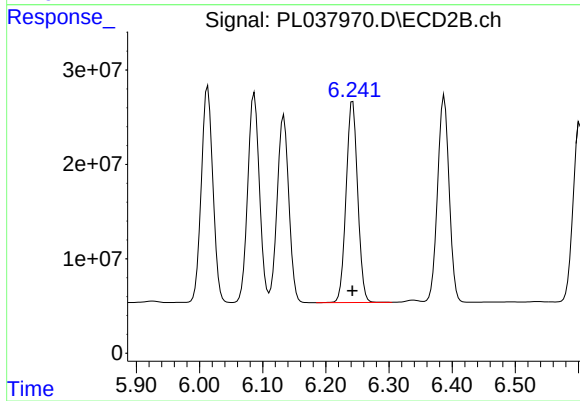
#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 284689109
Conc: 97.62 ng/ml



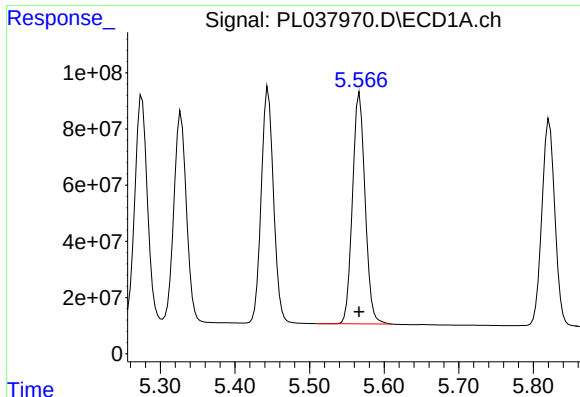
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.001 min
Response: 956712618
Conc: 102.50 ng/ml



#12 4,4'-DDE

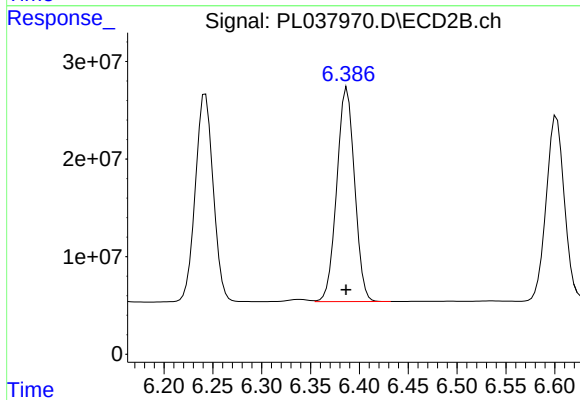
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 271279397
Conc: 101.16 ng/ml



#13 Dieldrin

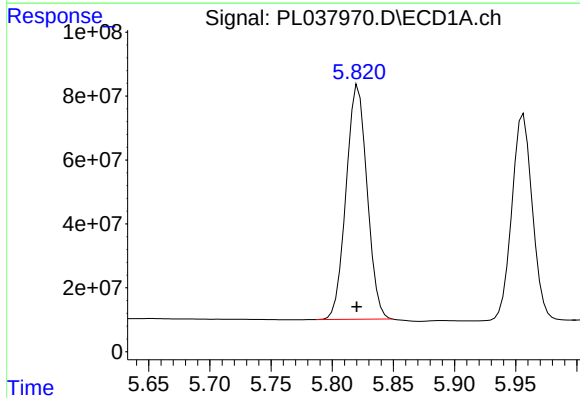
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 965857839
Conc: 101.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



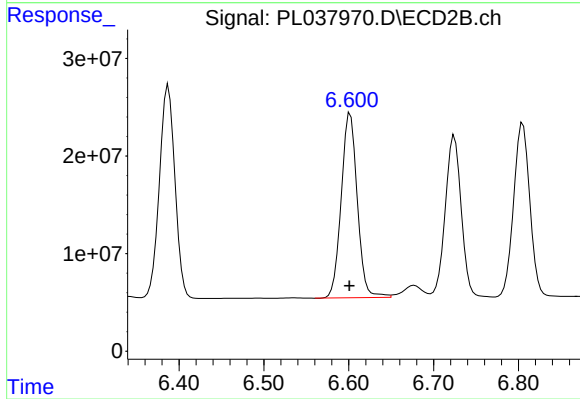
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 278773116
Conc: 100.82 ng/ml



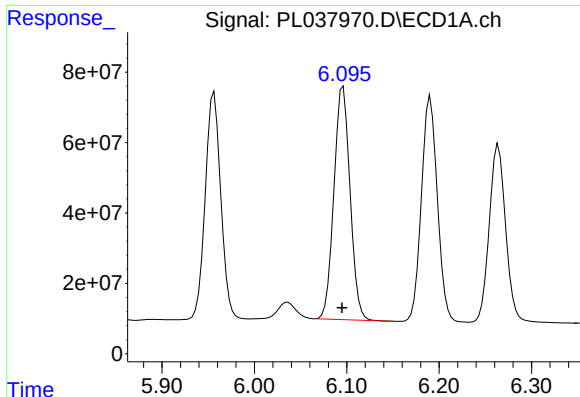
#14 Endrin

R.T.: 5.821 min
Delta R.T.: 0.001 min
Response: 875614510
Conc: 100.28 ng/ml



#14 Endrin

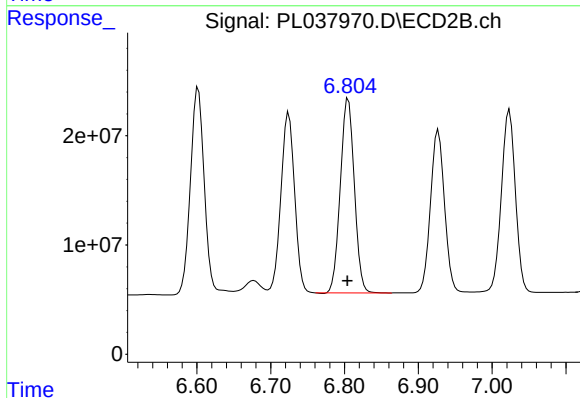
R.T.: 6.602 min
Delta R.T.: 0.001 min
Response: 248461368
Conc: 101.28 ng/ml



#15 Endosulfan II

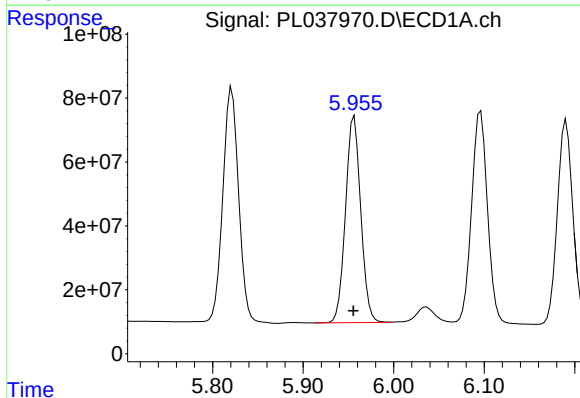
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 801954609
Conc: 100.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



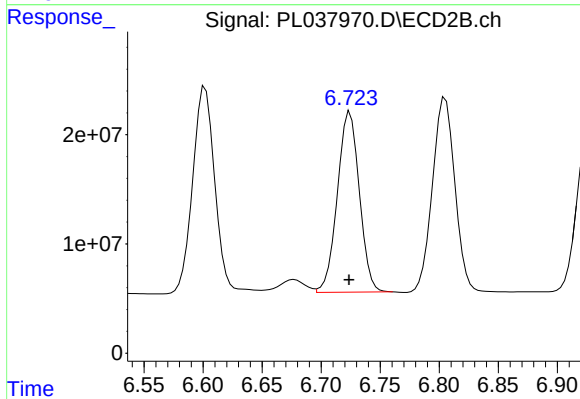
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: 0.001 min
Response: 234705815
Conc: 97.70 ng/ml



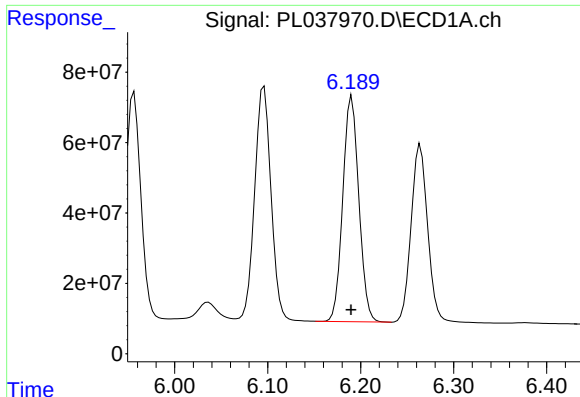
#16 4,4'-DDD

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 756009573
Conc: 102.59 ng/ml



#16 4,4'-DDD

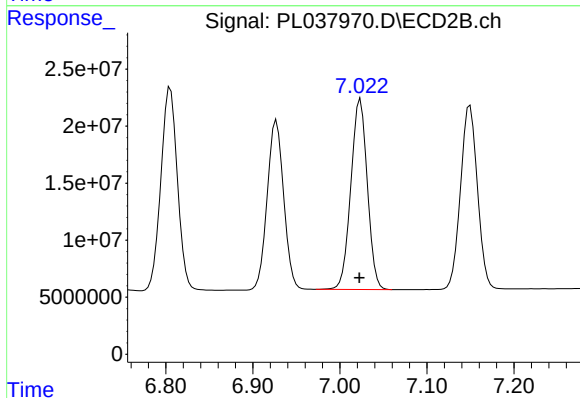
R.T.: 6.725 min
Delta R.T.: 0.001 min
Response: 214389188
Conc: 100.74 ng/ml



#17 4,4'-DDT

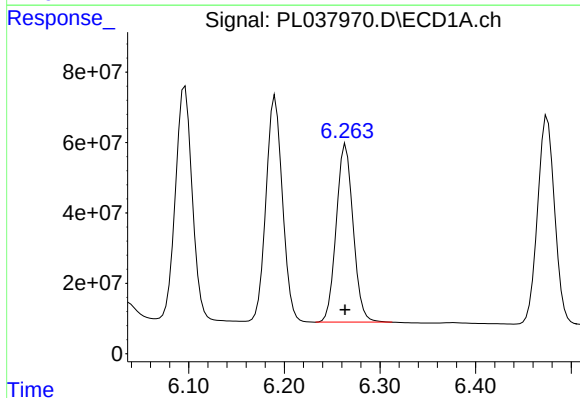
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 767594818
Conc: 103.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



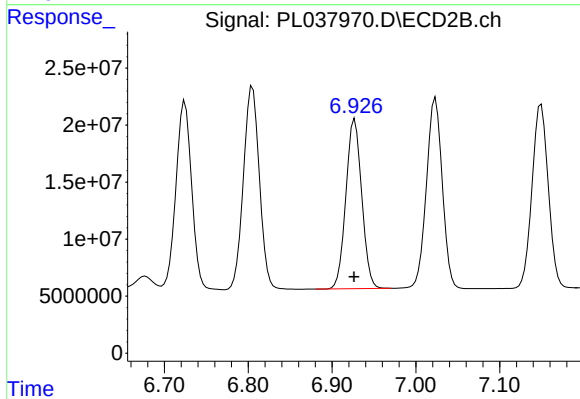
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 219759606
Conc: 101.67 ng/ml



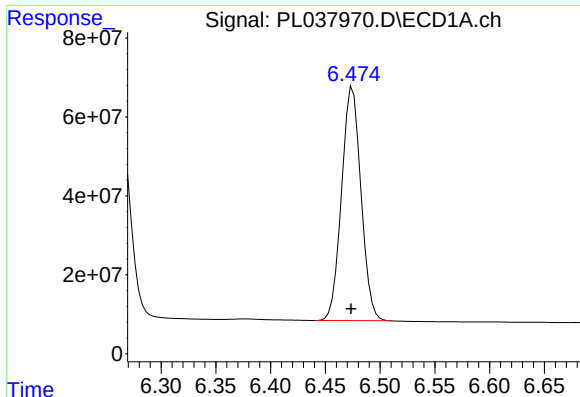
#18 Endrin aldehyde

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 620445324
Conc: 99.19 ng/ml



#18 Endrin aldehyde

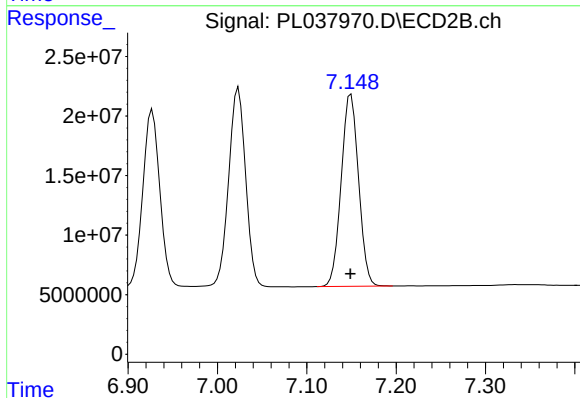
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 195720490
Conc: 98.22 ng/ml



#19 Endosulfan Sulfate

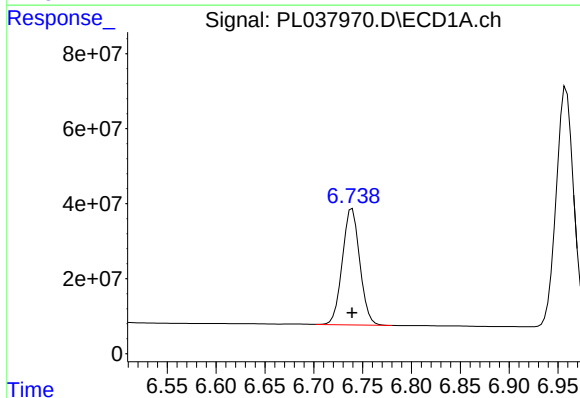
R.T.: 6.475 min
Delta R.T.: 0.001 min
Response: 730400306
Conc: 98.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



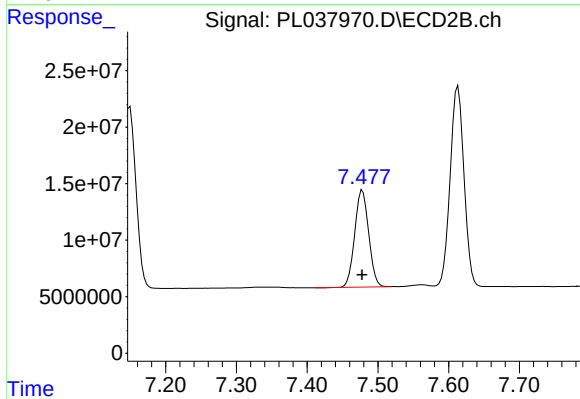
#19 Endosulfan Sulfate

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 217920544
Conc: 98.92 ng/ml



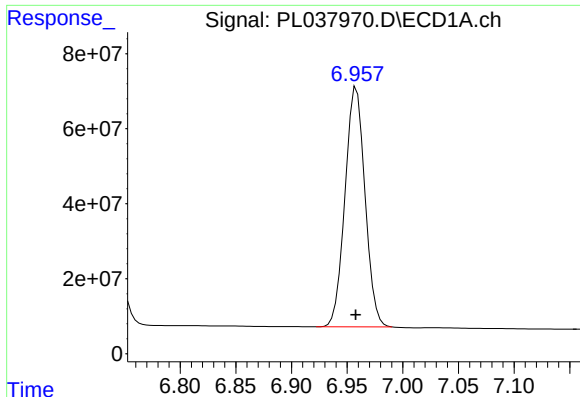
#20 Methoxychlor

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 386585538
Conc: 98.22 ng/ml



#20 Methoxychlor

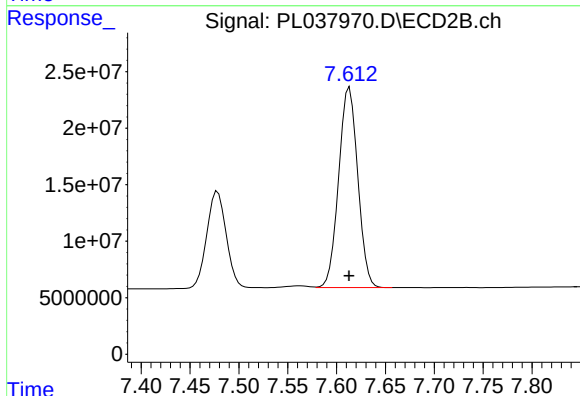
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 117769238
Conc: 98.56 ng/ml



#21 Endrin ketone

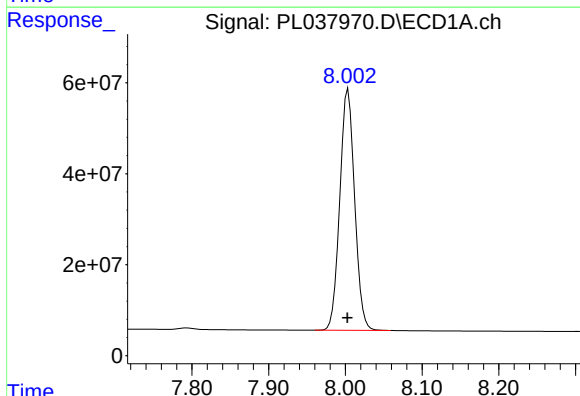
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 800068027
Conc: 99.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



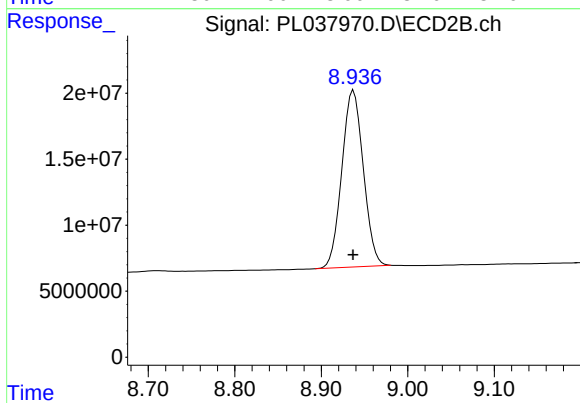
#21 Endrin ketone

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 241455768
Conc: 99.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 713443805
Conc: 95.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 230454701
Conc: 95.55 ng/ml