

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012219\
 Data File : PL044112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 11:47
 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: Jan 22 13:05:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 22 13:04:02 2019
 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...	3.365	3.985	622.6E6	220.2E6	100.845	100.222
28)	SA Decachlor...	8.048	9.040	655.5E6	203.0E6	96.111	93.755
Target Compounds							
2)	A alpha-BHC	3.796	4.374	962.8E6	301.7E6	103.379	105.735
3)	MA gamma-BHC...	4.073	4.659	871.8E6	278.2E6	103.451	103.923
4)	MA Heptachlor	4.361	5.167	834.1E6	262.1E6	102.618	101.547
5)	MB Aldrin	4.602	5.471	845.8E6	261.9E6	103.476	103.205
6)	B beta-BHC	4.325	4.830	349.2E6	118.1E6	99.653	98.101
7)	B delta-BHC	4.522	5.046	719.3E6	208.7E6	104.758	105.494
8)	B Heptachlo...	5.039	5.857	787.4E6	235.6E6	101.666	100.447
9)	A Endosulfan I	5.371	6.213	738.2E6	231.6E6	101.916	100.623
10)	B gamma-Chl...	5.262	6.090	809.5E6	252.6E6	102.153	100.451
11)	B alpha-Chl...	5.319	6.163	789.1E6	249.5E6	101.384	99.738
12)	B 4,4'-DDE	5.486	6.321	741.5E6	226.7E6	104.730	104.190
13)	MA Dieldrin	5.611	6.470	809.3E6	246.9E6	103.713	102.438
14)	MA Endrin	5.864	6.687	721.5E6	209.1E6	103.753	109.373
15)	B Endosulfa...	6.138	6.896	701.4E6	214.6E6	102.222	100.398
16)	A 4,4'-DDD	5.997	6.810	600.6E6	179.5E6	103.859	103.568
17)	MA 4,4'-DDT	6.232	7.108	580.8E6	175.1E6	107.676	104.047
18)	B Endrin al...	6.305	7.020	572.6E6	183.8E6	100.464	97.838
19)	B Endosulfa...	6.517	7.242	587.2E6	186.9E6	101.357	97.984
20)	A Methoxychlor	6.777	7.565	303.1E6	99812941	100.774	96.839
21)	B Endrin ke...	7.000	7.711	729.6E6	213.2E6	101.976	99.540

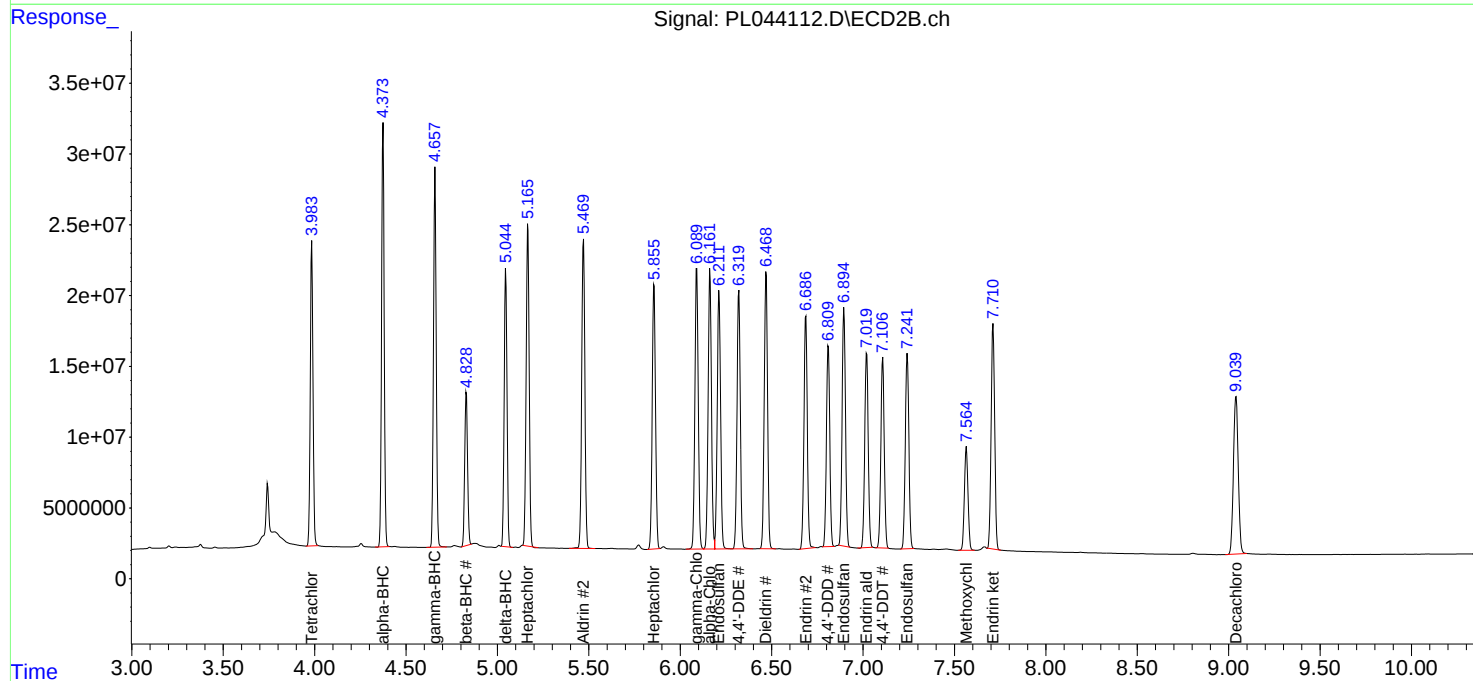
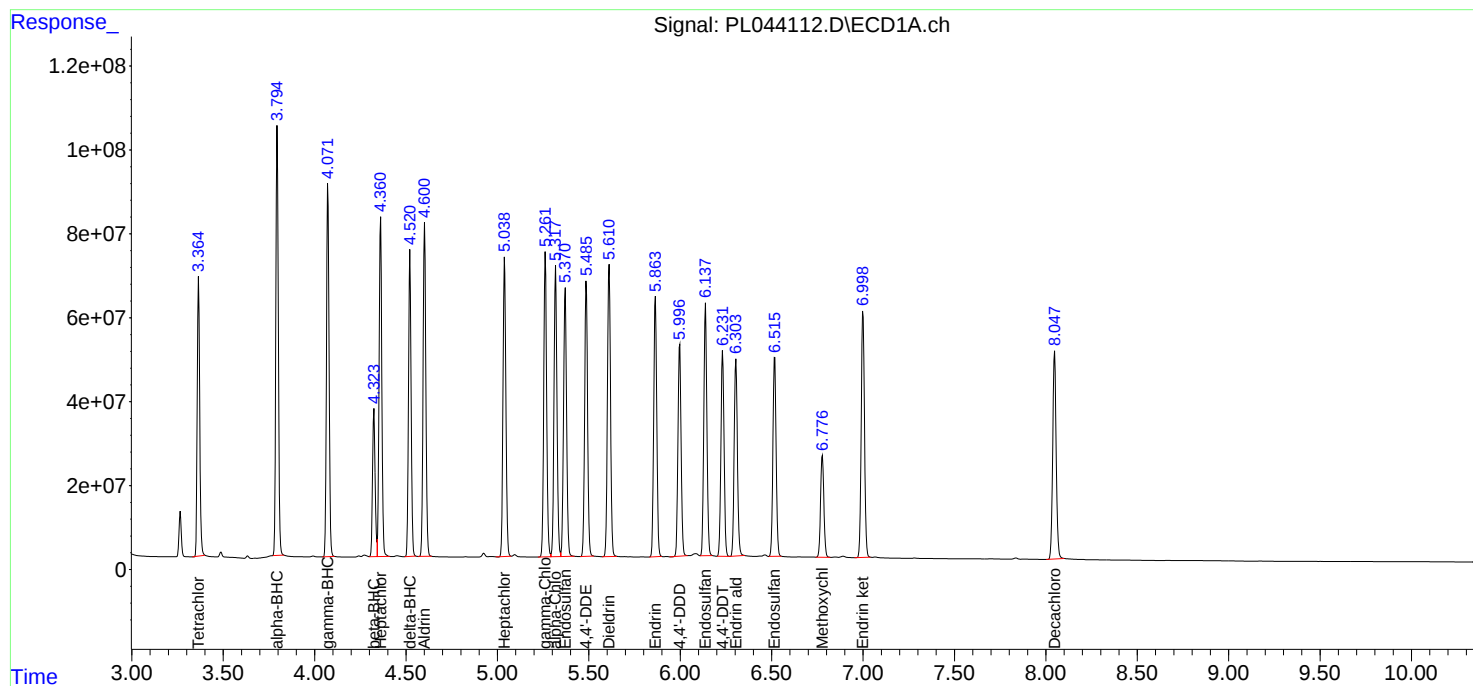
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

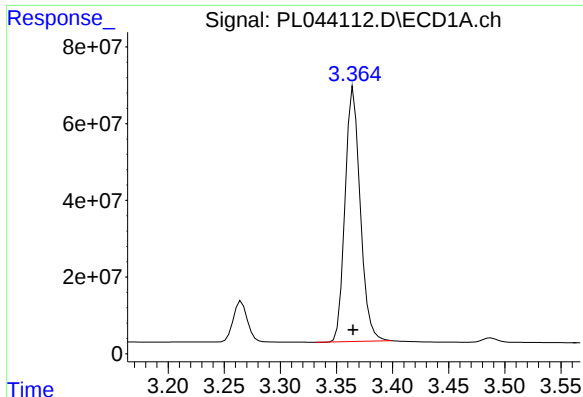
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012219\
Data File : PL044112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 11:47
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 13:05:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Tue Jan 22 13:04:02 2019
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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

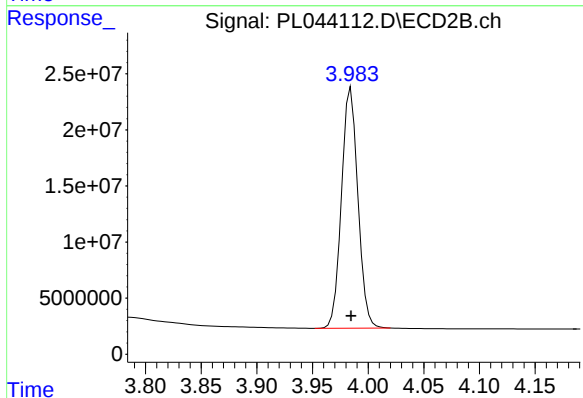




#1 Tetrachloro-m-xylene

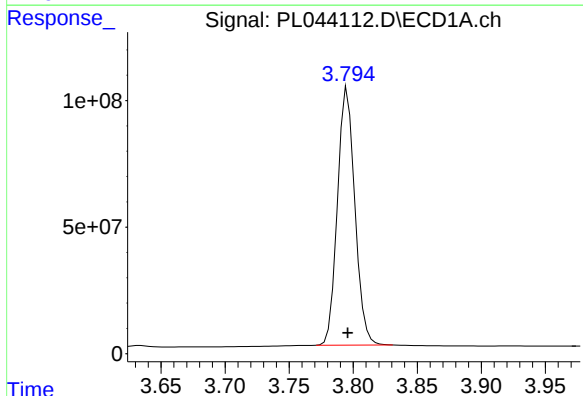
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 622592606
Conc: 100.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



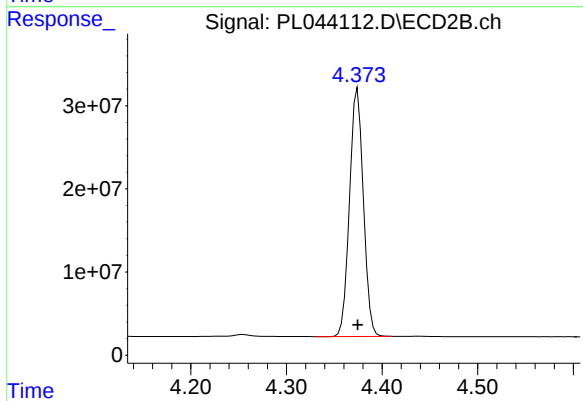
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 220199409
Conc: 100.22 ng/ml



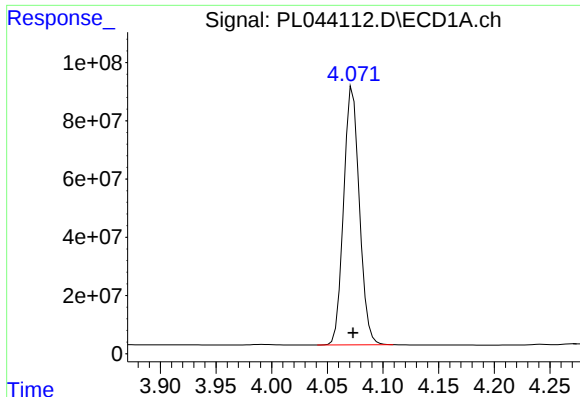
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 962759341
Conc: 103.38 ng/ml



#2 alpha-BHC

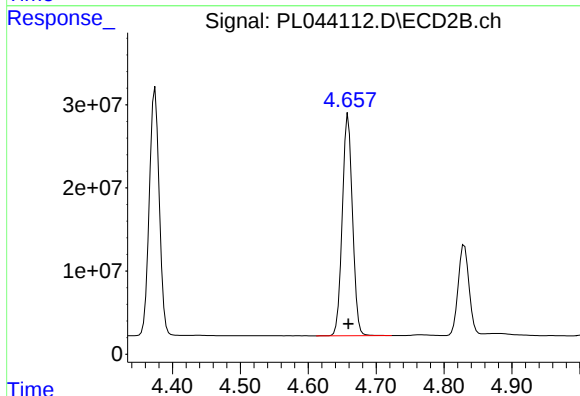
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 301694205
Conc: 105.73 ng/ml



#3 gamma-BHC (Lindane)

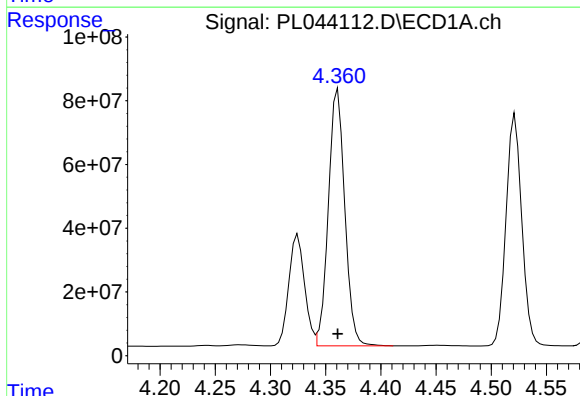
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 871799914
Conc: 103.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



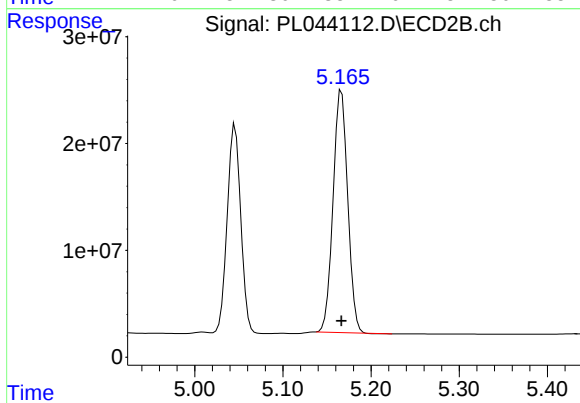
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 278185852
Conc: 103.92 ng/ml



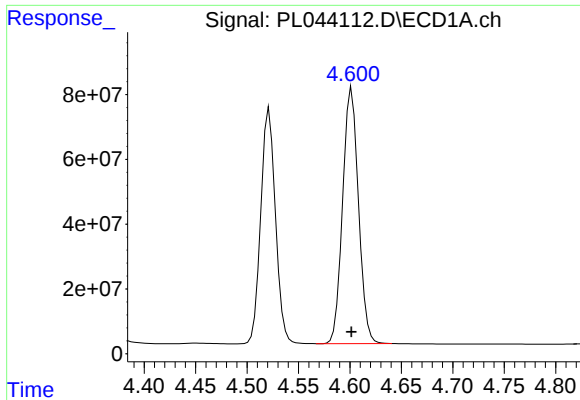
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 834138556
Conc: 102.62 ng/ml



#4 Heptachlor

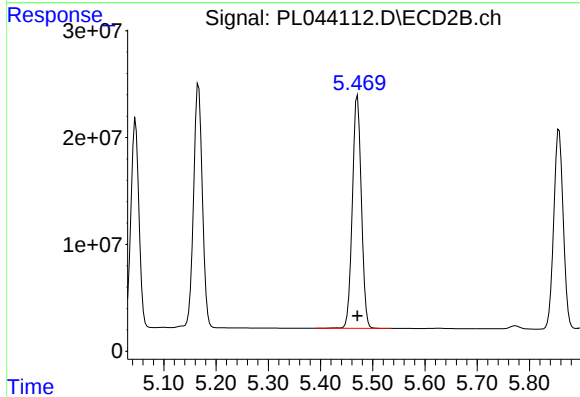
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 262053108
Conc: 101.55 ng/ml



#5 Aldrin

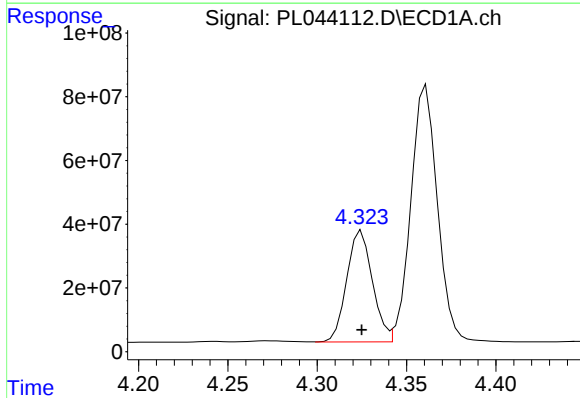
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 845821822
Conc: 103.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



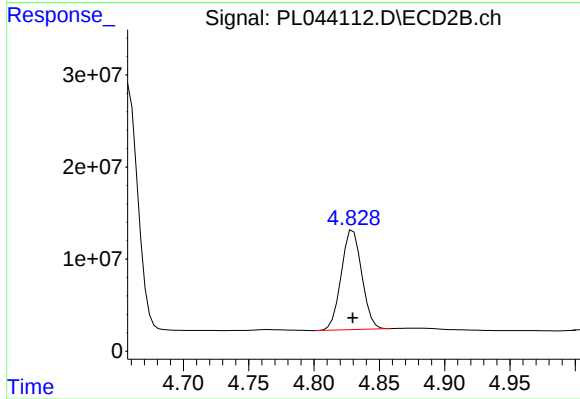
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 261859608
Conc: 103.20 ng/ml



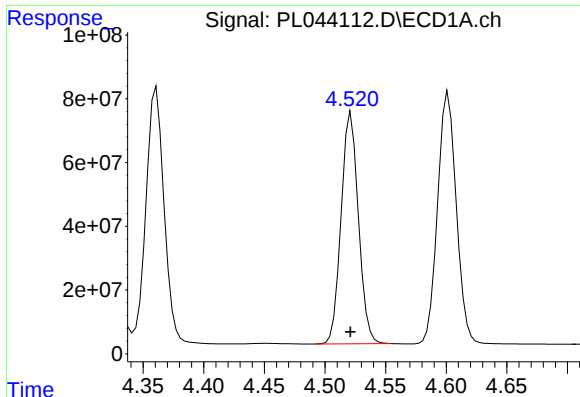
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 349210765
Conc: 99.65 ng/ml



#6 beta-BHC

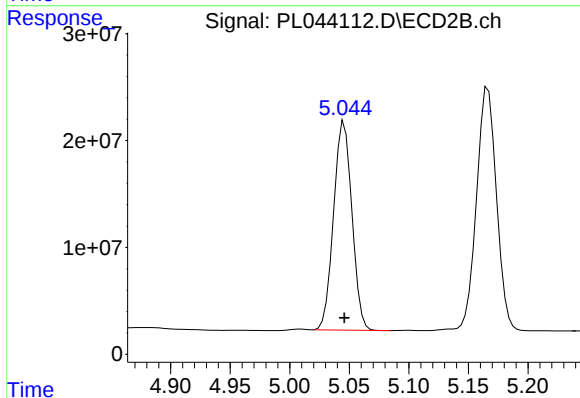
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 118052533
Conc: 98.10 ng/ml



#7 delta-BHC

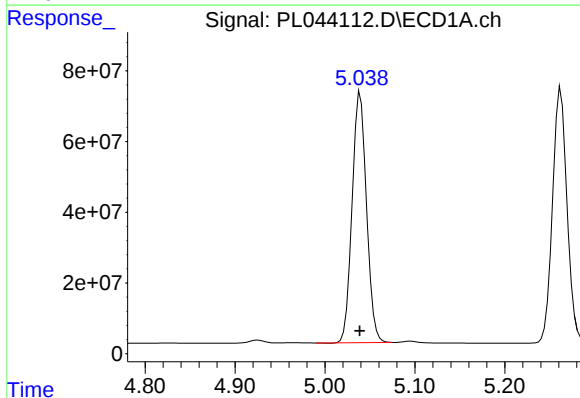
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 719280130
Conc: 104.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



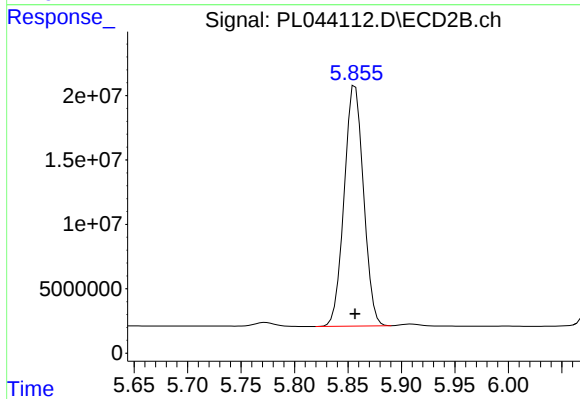
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 208710152
Conc: 105.49 ng/ml



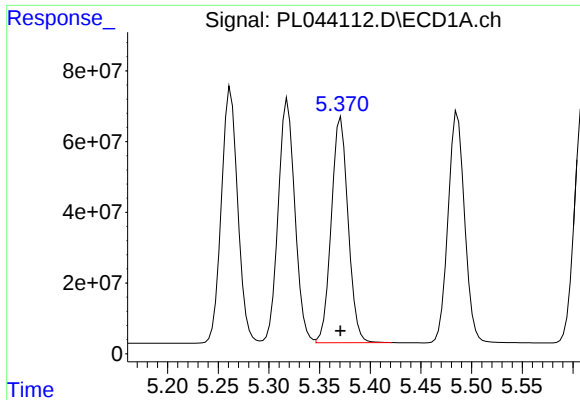
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 787363552
Conc: 101.67 ng/ml



#8 Heptachlor epoxide

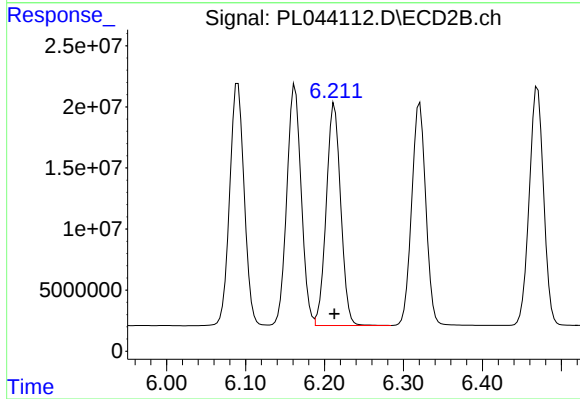
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 235592173
Conc: 100.45 ng/ml



#9 Endosulfan I

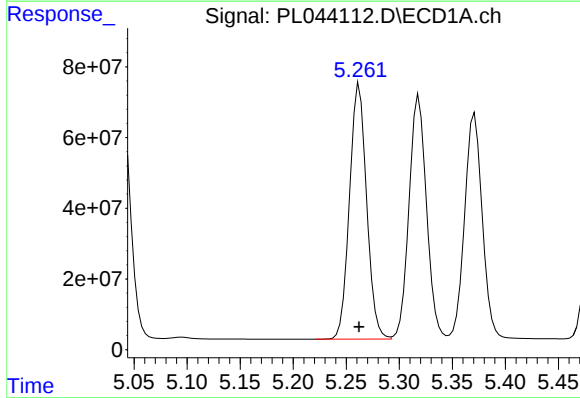
R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 738199852
Conc: 101.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



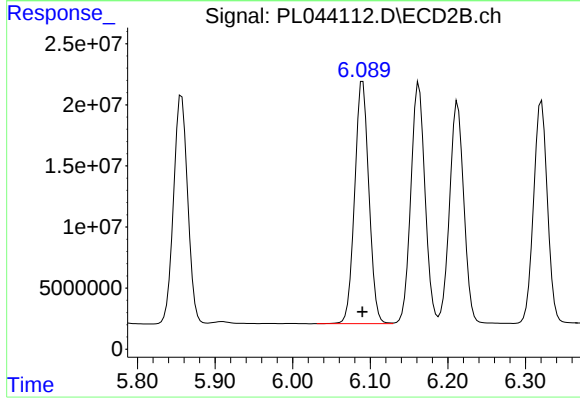
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 231646327
Conc: 100.62 ng/ml



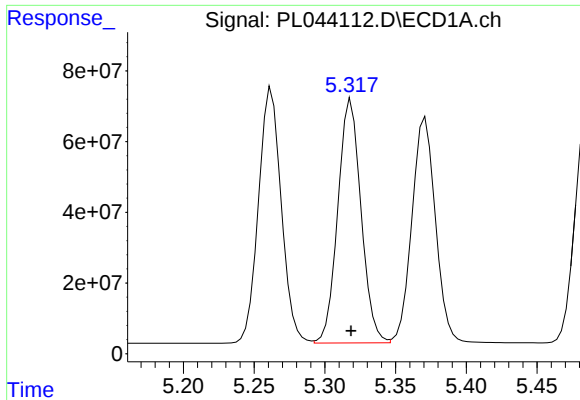
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 809450688
Conc: 102.15 ng/ml



#10 gamma-Chlordane

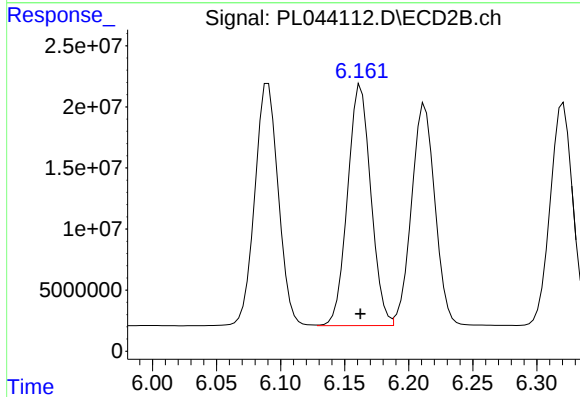
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 252567473
Conc: 100.45 ng/ml



#11 alpha-Chlordane

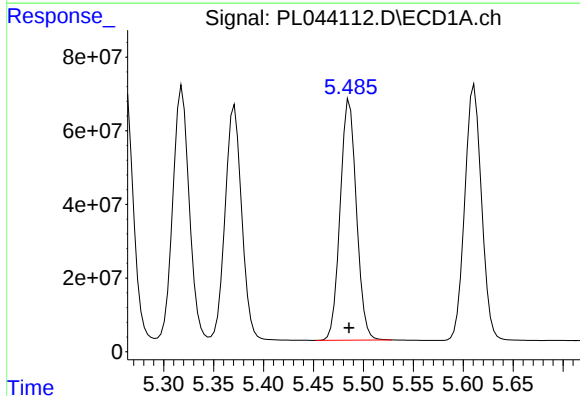
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 789065217
Conc: 101.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



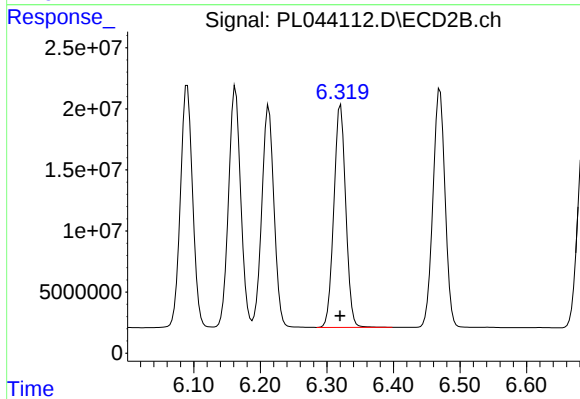
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 249483220
Conc: 99.74 ng/ml



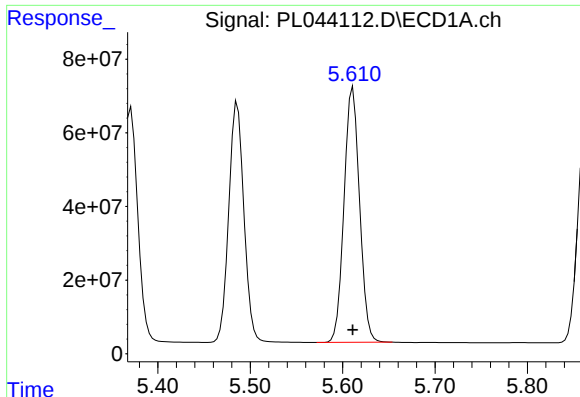
#12 4,4'-DDE

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 741509800
Conc: 104.73 ng/ml



#12 4,4'-DDE

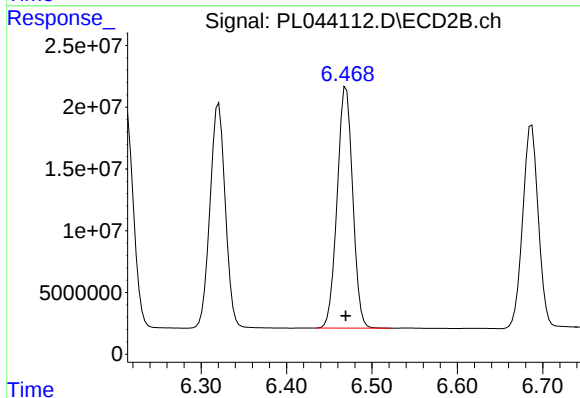
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 226730159
Conc: 104.19 ng/ml



#13 Dieldrin

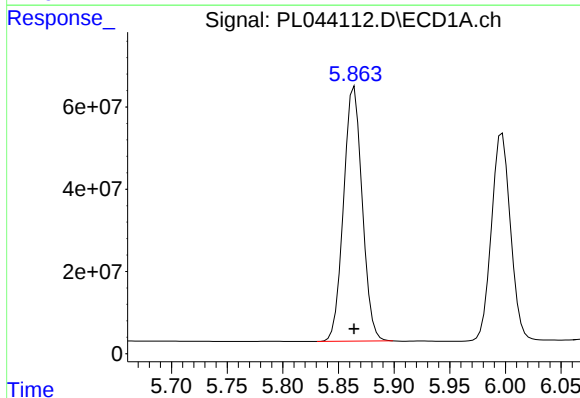
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 809339954
Conc: 103.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



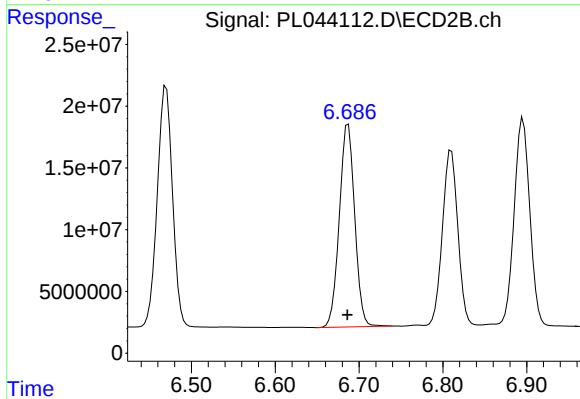
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 246866960
Conc: 102.44 ng/ml



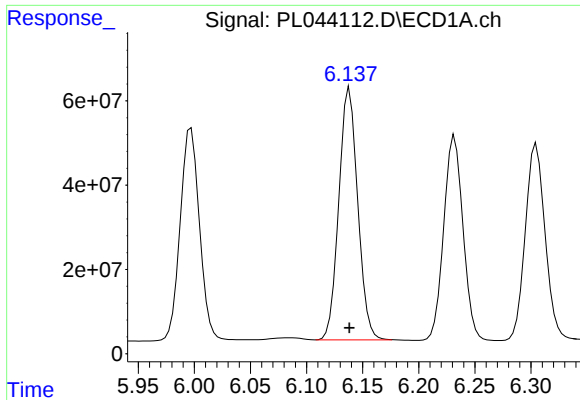
#14 Endrin

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 721528602
Conc: 103.75 ng/ml



#14 Endrin

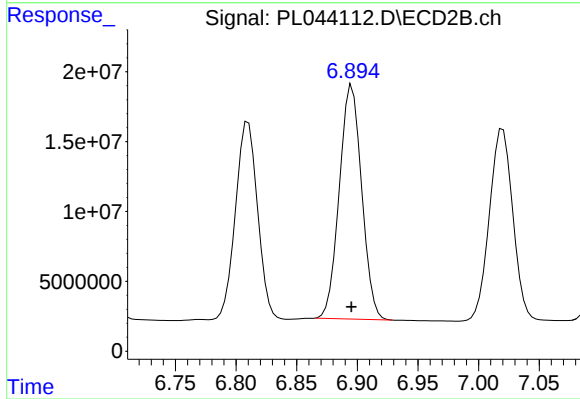
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 209107406
Conc: 109.37 ng/ml



#15 Endosulfan II

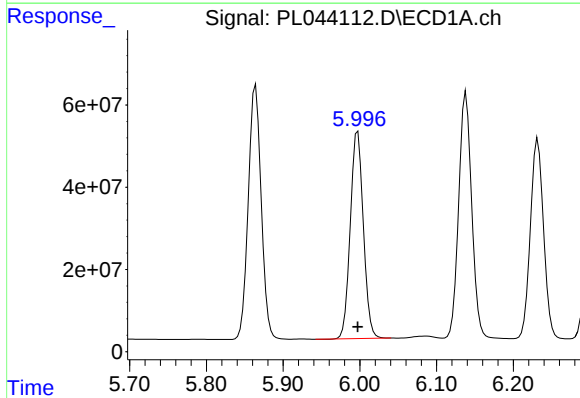
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 701361000
Conc: 102.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



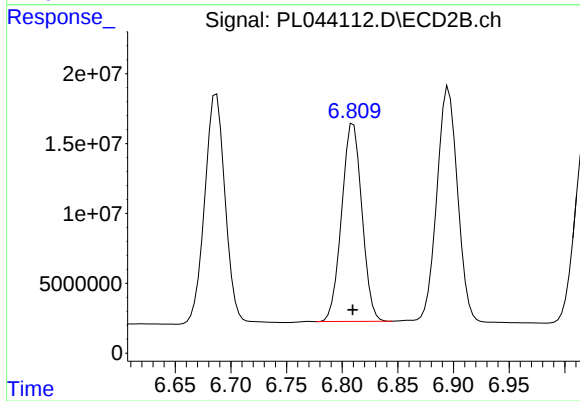
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 214613230
Conc: 100.40 ng/ml



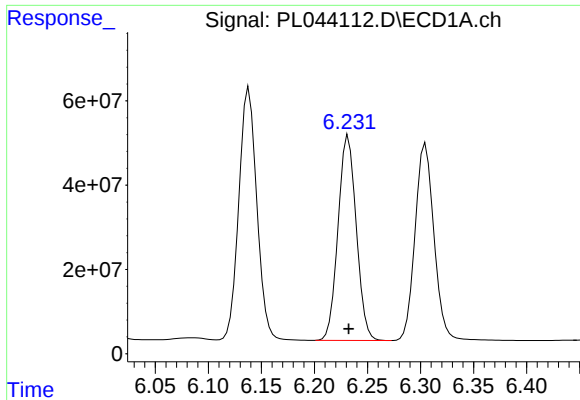
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 600553301
Conc: 103.86 ng/ml



#16 4,4'-DDD

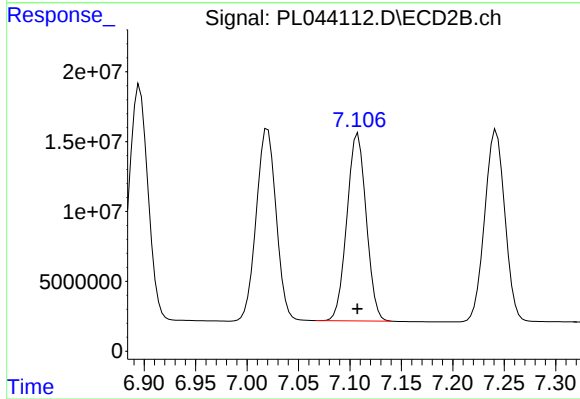
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 179495647
Conc: 103.57 ng/ml



#17 4,4'-DDT

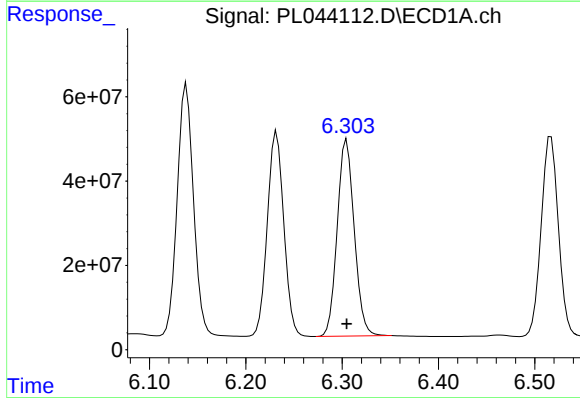
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 580824349
Conc: 107.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



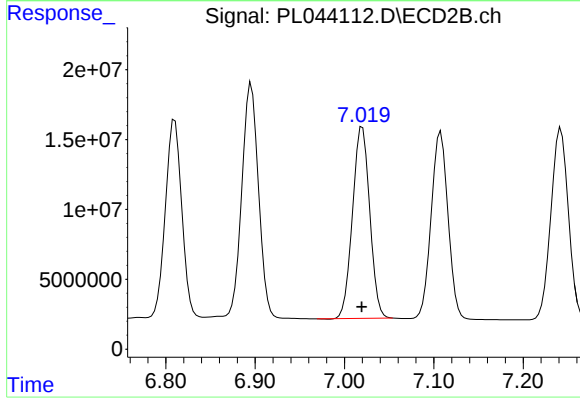
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 175147335
Conc: 104.05 ng/ml



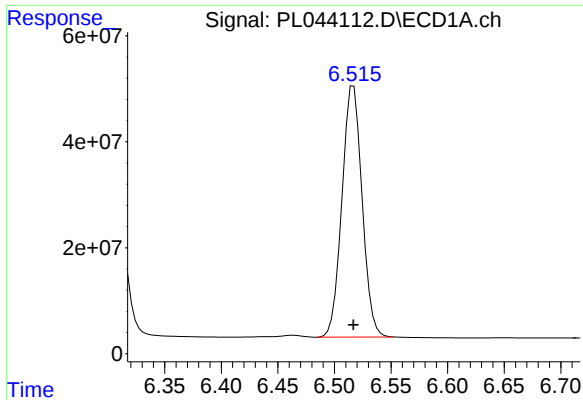
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 572614973
Conc: 100.46 ng/ml



#18 Endrin aldehyde

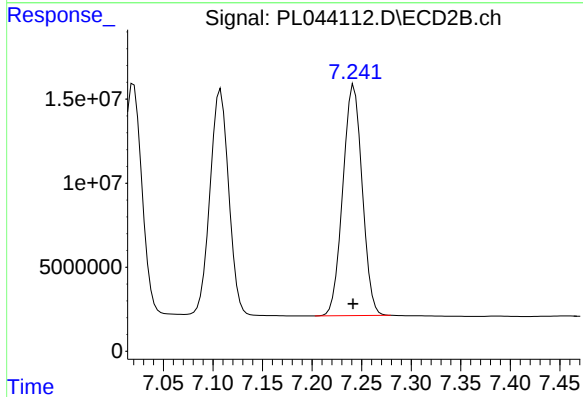
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 183819545
Conc: 97.84 ng/ml



#19 Endosulfan Sulfate

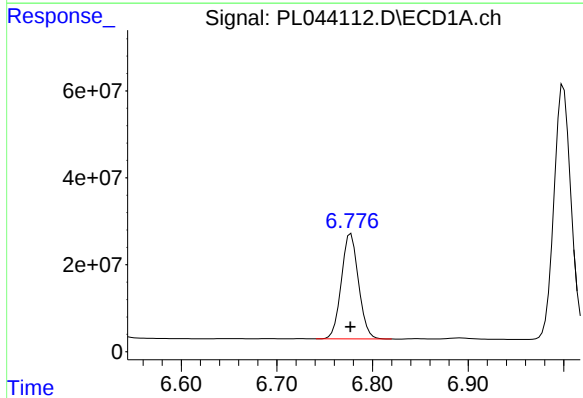
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 587198164
Conc: 101.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



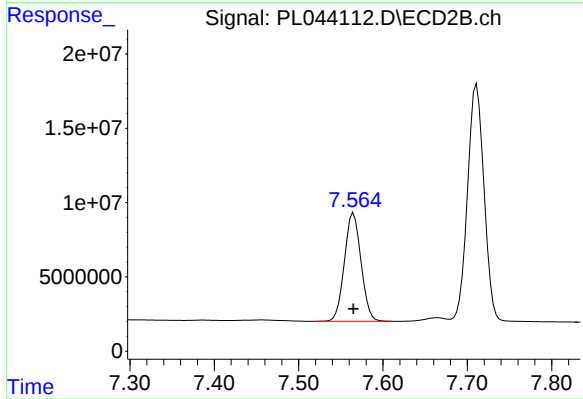
#19 Endosulfan Sulfate

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 186935220
Conc: 97.98 ng/ml



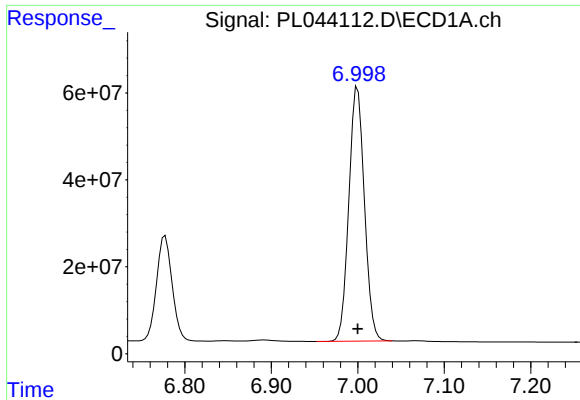
#20 Methoxychlor

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 303079314
Conc: 100.77 ng/ml



#20 Methoxychlor

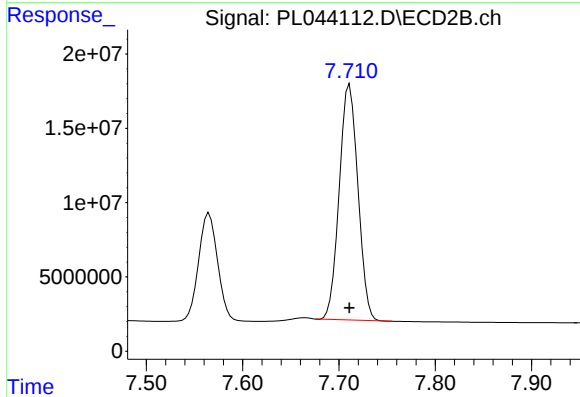
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 99812941
Conc: 96.84 ng/ml



#21 Endrin ketone

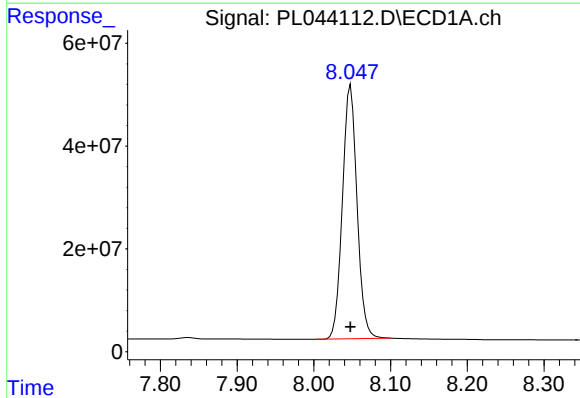
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 729550905
Conc: 101.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



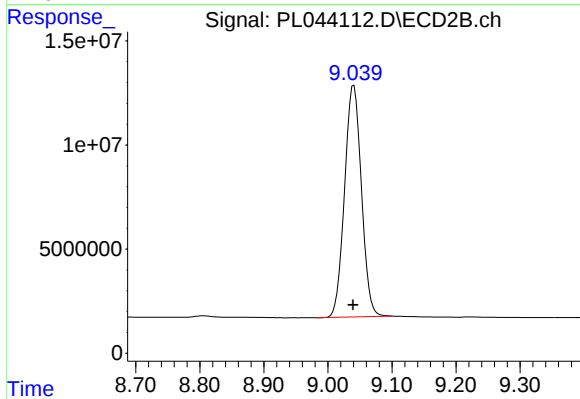
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 213188234
Conc: 99.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 655519648
Conc: 96.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 203045889
Conc: 93.75 ng/ml