

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
 Data File : PL048079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 18:02
 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: May 02 06:33:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 06:33:34 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...	3.328	3.940	951.0E6	241.9E6	97.215	96.588
28)	SA Decachlor...	7.996	8.975	917.0E6	238.3E6	93.211	91.367
Target Compounds							
2)	A alpha-BHC	3.756	4.328	1627.4E6	367.6E6	100.575	100.732
3)	MA gamma-BHC...	4.032	4.612	1464.1E6	332.2E6	82.821	99.364
4)	MA Heptachlor	4.317	5.116	1465.6E6	337.2E6	82.271	98.696
5)	MB Aldrin	4.556	5.418	1405.3E6	277.2E6	84.277	87.036
6)	B beta-BHC	4.285	4.786	582.0E6	144.6E6	106.211	92.846
7)	B delta-BHC	4.479	5.000	1480.2E6	307.8E6	99.112	103.591
8)	B Heptachlo...	0.000	5.804	0	282.6E6	N.D.	95.214 #
9)	A Endosulfan I	5.323	6.159	1188.1E6	246.1E6	94.133	87.743
10)	B gamma-Chl...	5.215	6.038	1341.9E6	298.5E6	95.848	95.735
11)	B alpha-Chl...	5.271	6.109	1299.7E6	282.9E6	95.935	91.359
12)	B 4,4'-DDE	5.439	6.269	1293.1E6	280.1E6	86.198	98.392
13)	MA Dieldrin	5.562	6.416	1328.7E6	291.8E6	87.934	97.991
14)	MA Endrin	5.814	6.632	1231.1E6	259.8E6	98.489	98.578
15)	B Endosulfa...	6.089	6.843	1142.7E6	251.2E6	85.005	94.306
16)	A 4,4'-DDD	5.949	6.759	1001.8E6	224.6E6	82.336	99.829
17)	MA 4,4'-DDT	6.184	7.057	1079.1E6	236.9E6	84.814	98.469
18)	B Endrin al...	6.256	6.967	944.8E6	152.7E6	83.828	66.699
19)	B Endosulfa...	6.468	7.190	1048.5E6	242.8E6	82.157	95.138
20)	A Methoxychlor	6.729	7.516	528.6E6	127.6E6	72.260	90.222
21)	B Endrin ke...	6.950	7.658	1173.7E6	242.7E6	85.634	92.665
22)	Mirex	7.124	8.109	827.9E6	184.3E6	71.721	91.864 #

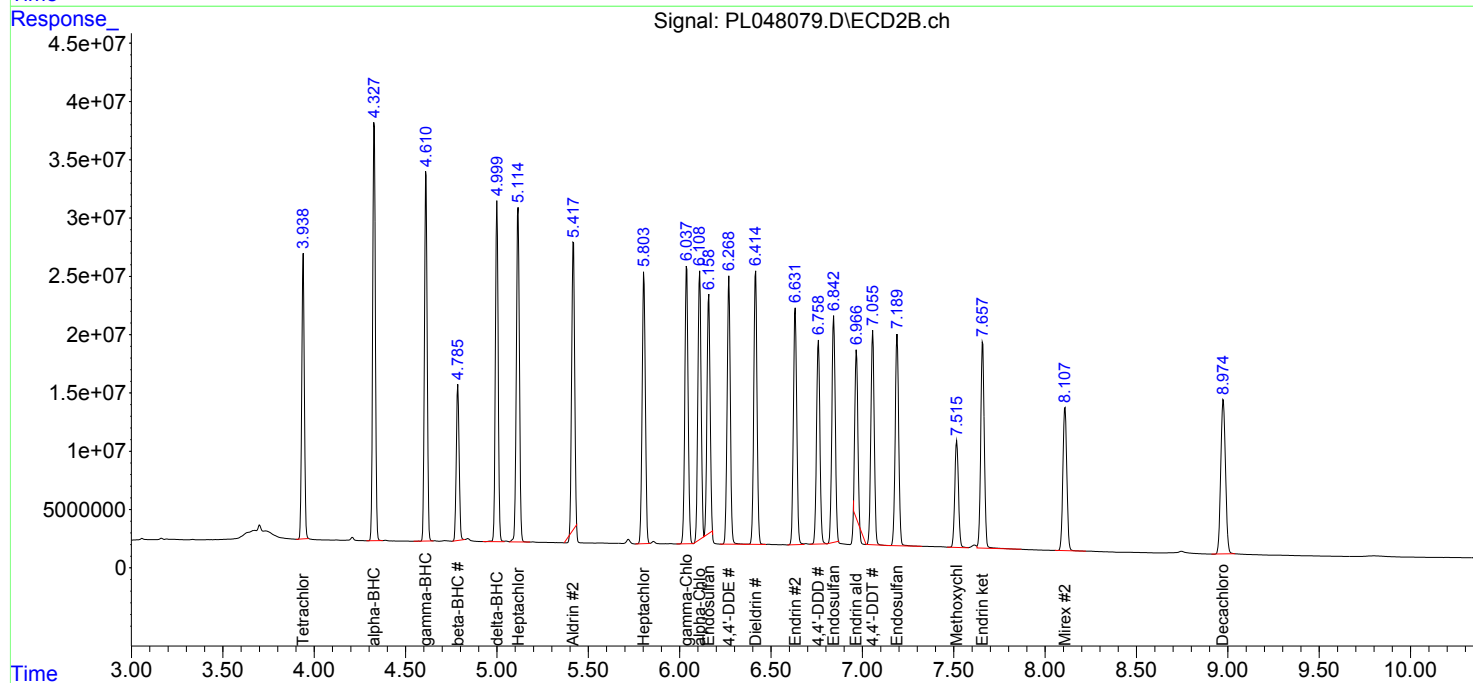
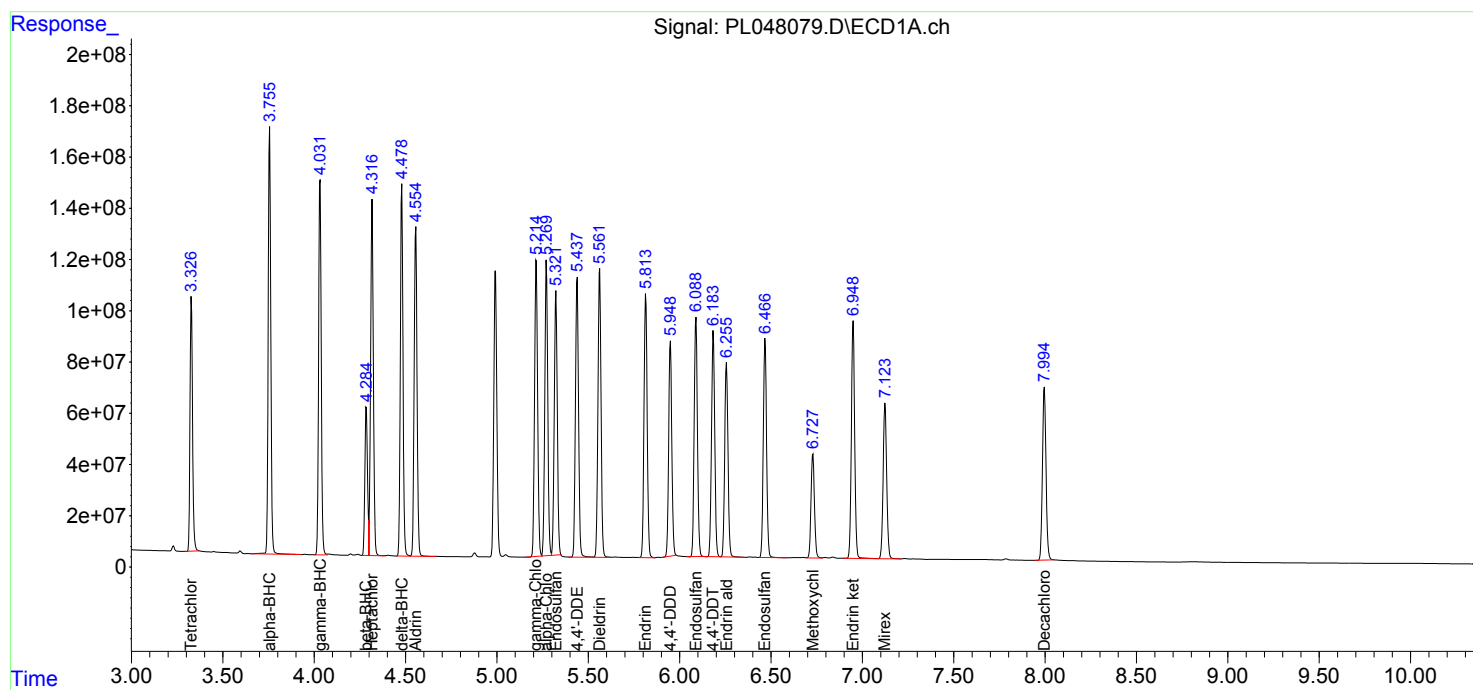
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

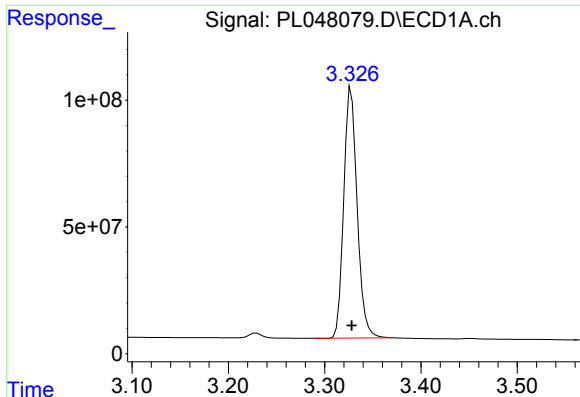
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
Data File : PL048079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 18:02
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 06:33:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 06:33:34 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

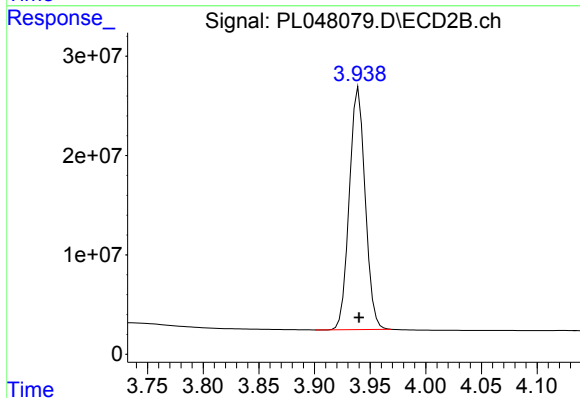




#1 Tetrachloro-m-xylene

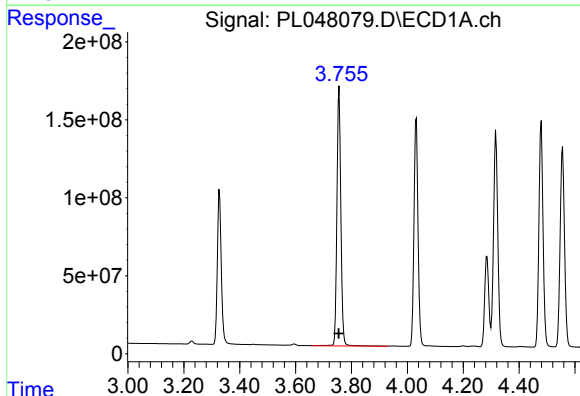
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 951030185
Conc: 97.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



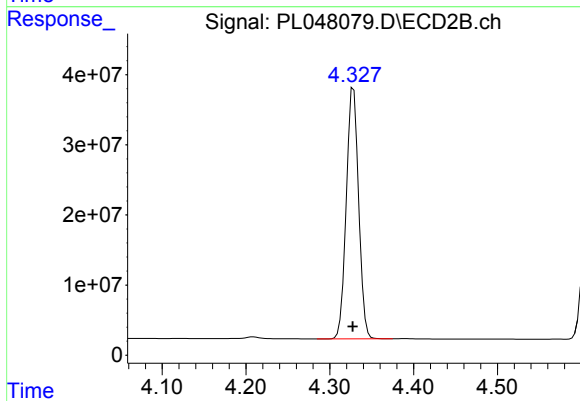
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 241879449
Conc: 96.59 ng/ml



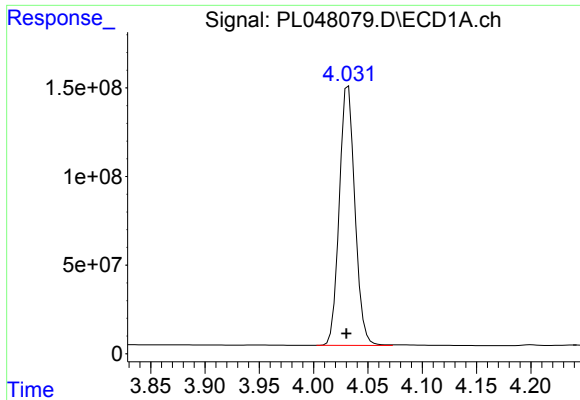
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 1627352696
Conc: 100.57 ng/ml



#2 alpha-BHC

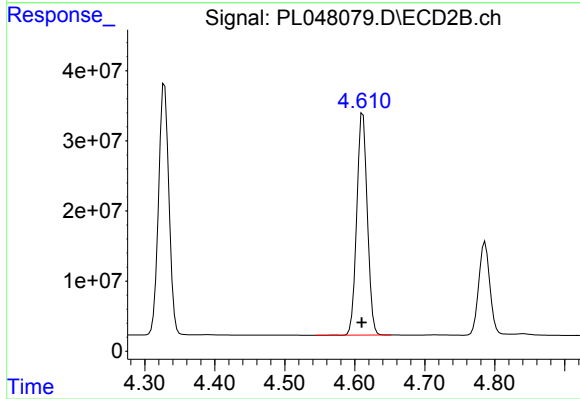
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 367588024
Conc: 100.73 ng/ml



#3 gamma-BHC (Lindane)

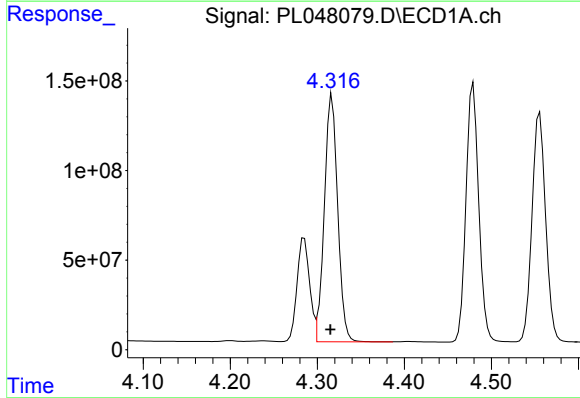
R.T.: 4.032 min
Delta R.T.: 0.002 min
Response: 1464079454
Conc: 82.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



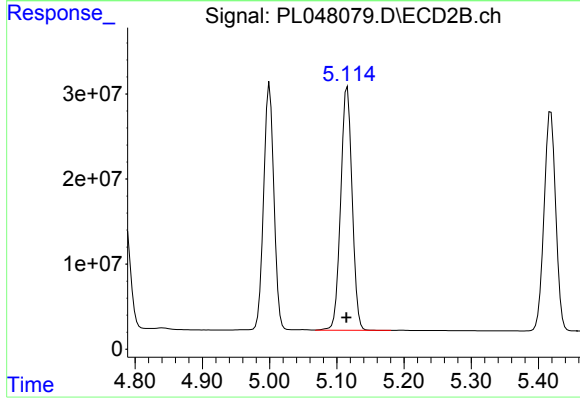
#3 gamma-BHC (Lindane)

R.T.: 4.612 min
Delta R.T.: 0.002 min
Response: 332157639
Conc: 99.36 ng/ml



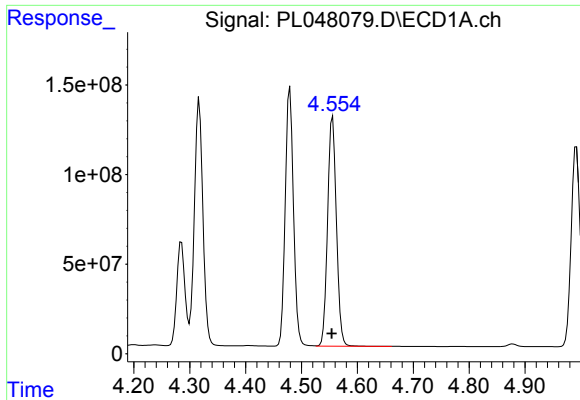
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.002 min
Response: 1465582421
Conc: 82.27 ng/ml



#4 Heptachlor

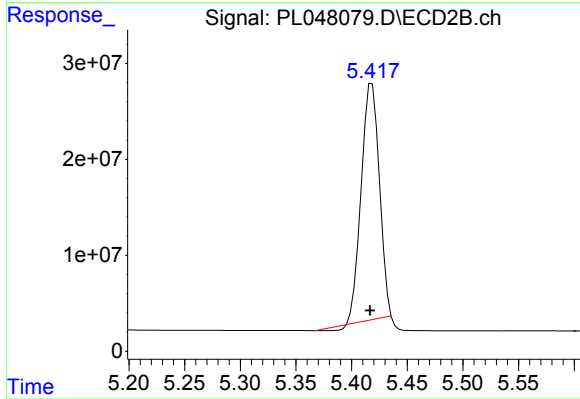
R.T.: 5.116 min
Delta R.T.: 0.001 min
Response: 337233050
Conc: 98.70 ng/ml



#5 Aldrin

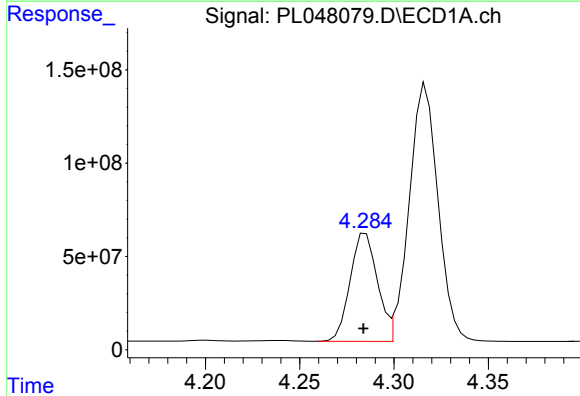
R.T.: 4.556 min
Delta R.T.: 0.002 min
Response: 1405348582
Conc: 84.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



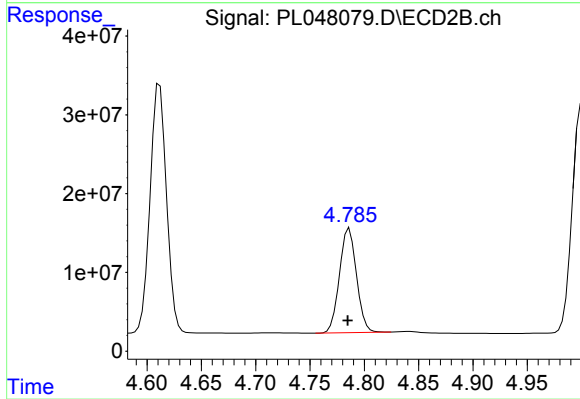
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.002 min
Response: 277157463
Conc: 87.04 ng/ml



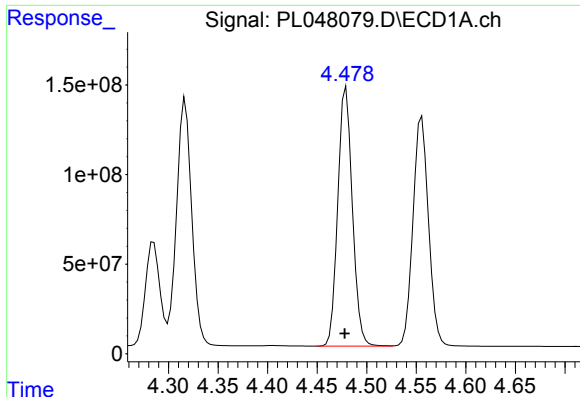
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: 0.001 min
Response: 582028662
Conc: 106.21 ng/ml



#6 beta-BHC

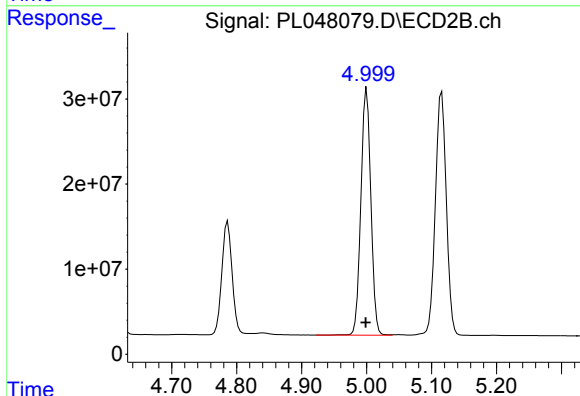
R.T.: 4.786 min
Delta R.T.: 0.001 min
Response: 144596757
Conc: 92.85 ng/ml



#7 delta-BHC

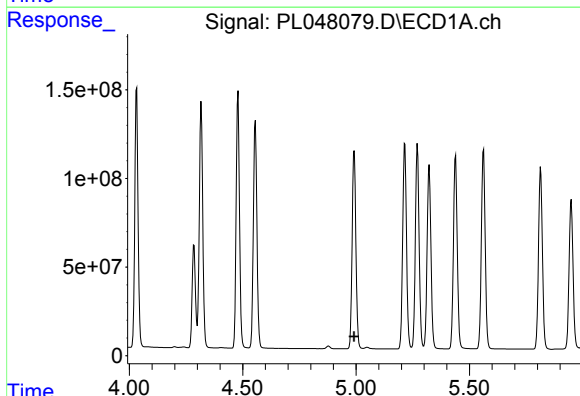
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 1480233189
Conc: 99.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



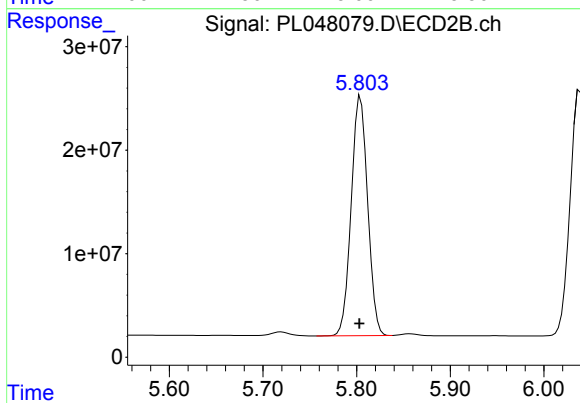
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: 0.001 min
Response: 307817704
Conc: 103.59 ng/ml



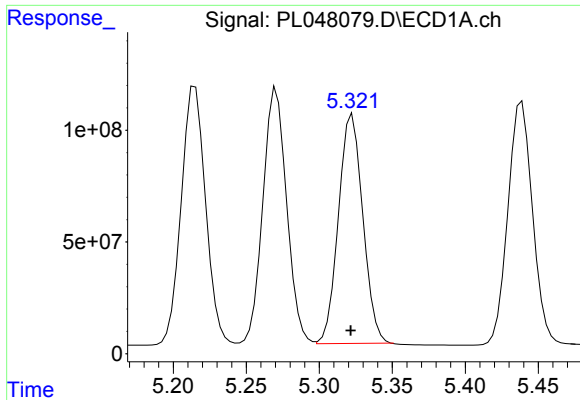
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

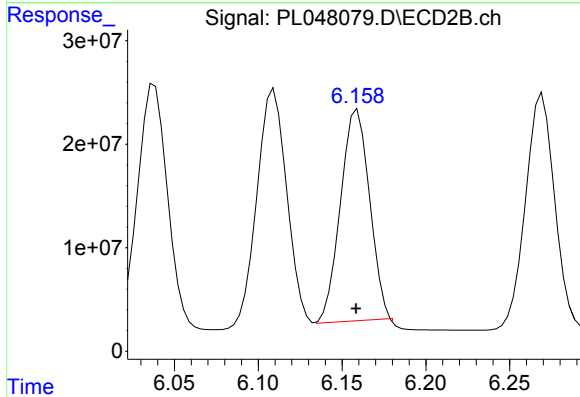
R.T.: 5.804 min
Delta R.T.: 0.001 min
Response: 282632003
Conc: 95.21 ng/ml



#9 Endosulfan I

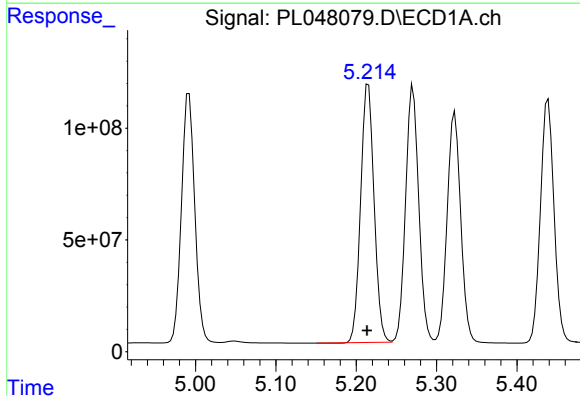
R.T.: 5.323 min
Delta R.T.: 0.001 min
Response: 1188099976
Conc: 94.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



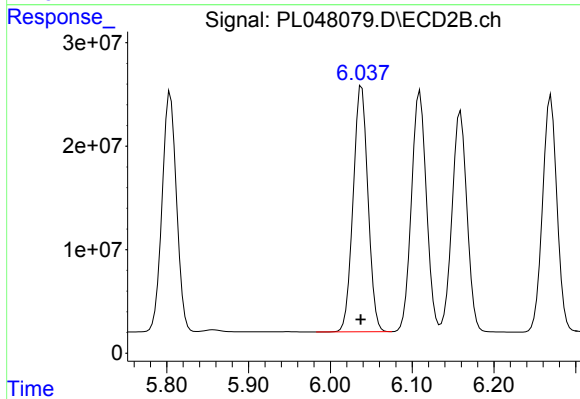
#9 Endosulfan I

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 246077951
Conc: 87.74 ng/ml



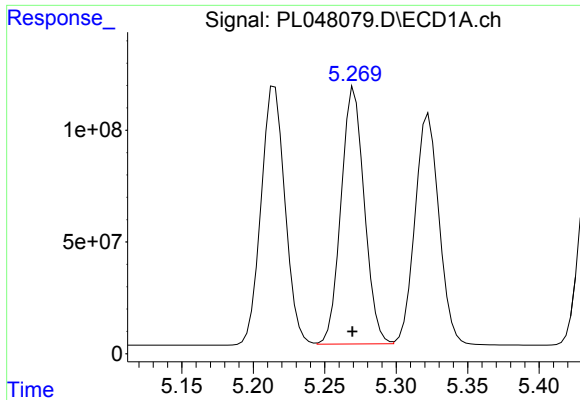
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.001 min
Response: 1341912982
Conc: 95.85 ng/ml



#10 gamma-Chlordane

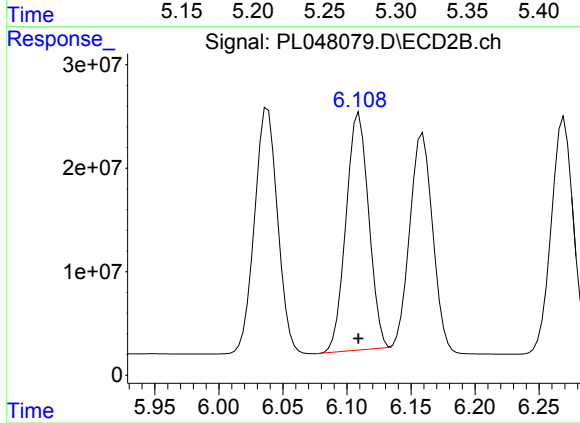
R.T.: 6.038 min
Delta R.T.: 0.001 min
Response: 298540401
Conc: 95.73 ng/ml



#11 alpha-Chlordane

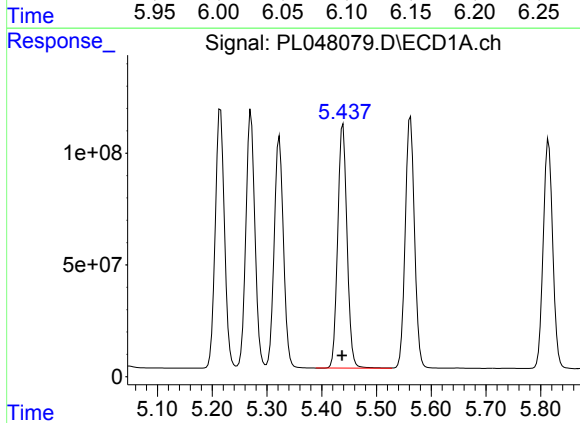
R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 1299720693
Conc: 95.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



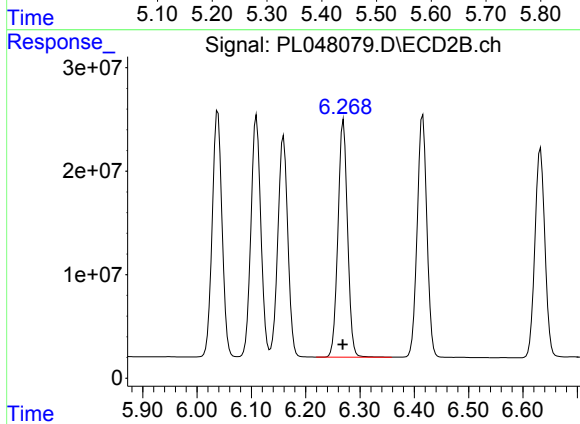
#11 alpha-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 282935992
Conc: 91.36 ng/ml



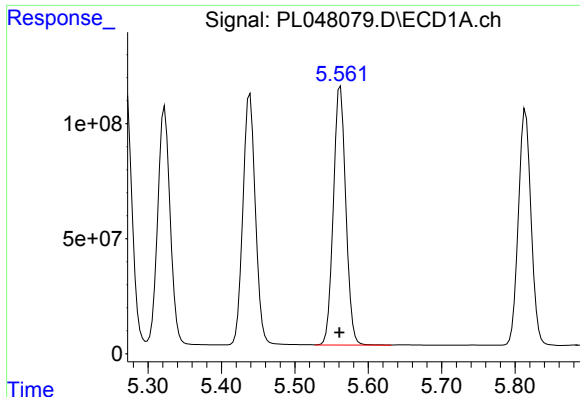
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 1293127913
Conc: 86.20 ng/ml



#12 4,4'-DDE

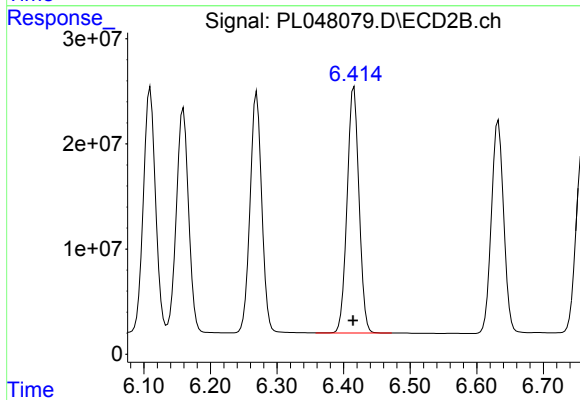
R.T.: 6.269 min
Delta R.T.: 0.001 min
Response: 280106783
Conc: 98.39 ng/ml



#13 Dieldrin

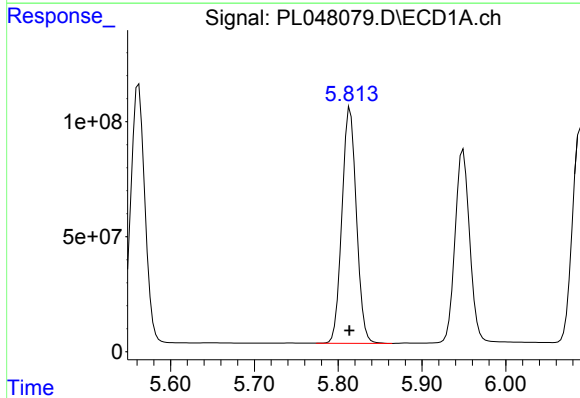
R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 1328738422
Conc: 87.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



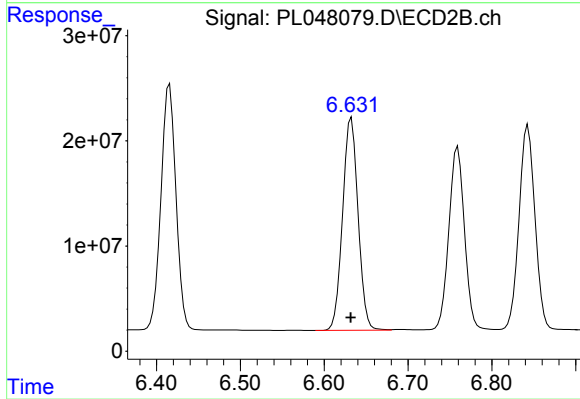
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 291798746
Conc: 97.99 ng/ml



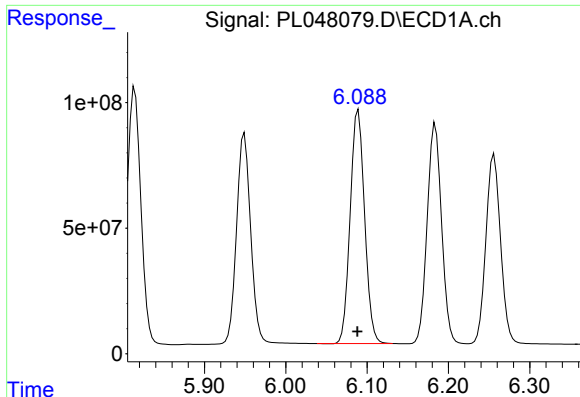
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 1231074410
Conc: 98.49 ng/ml



#14 Endrin

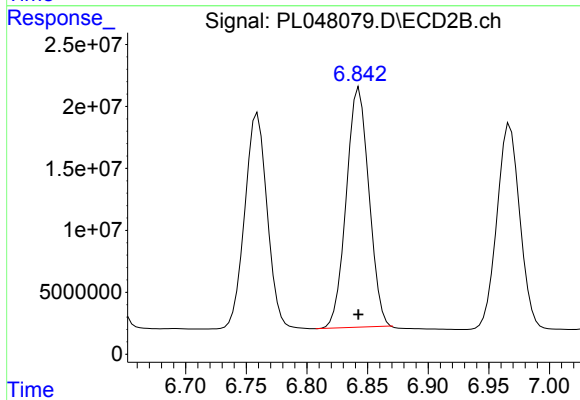
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 259819081
Conc: 98.58 ng/ml



#15 Endosulfan II

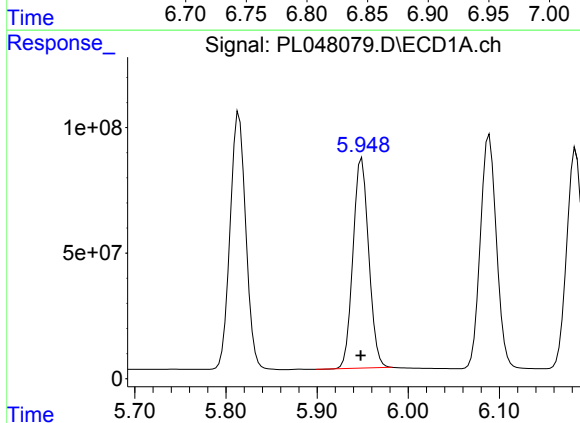
R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 1142682423
Conc: 85.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



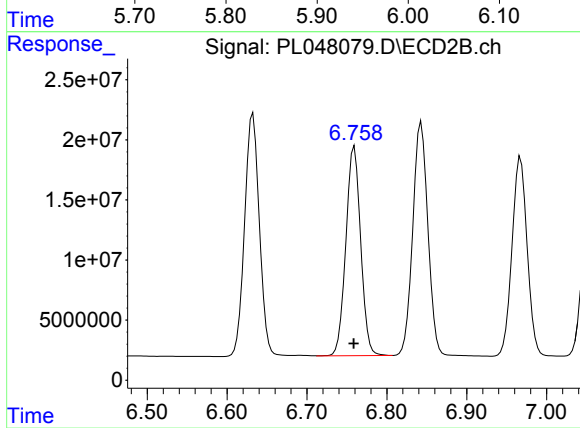
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 251198458
Conc: 94.31 ng/ml



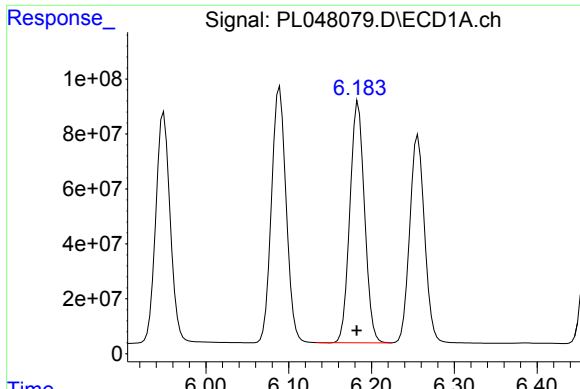
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.001 min
Response: 1001766126
Conc: 82.34 ng/ml



#16 4,4'-DDD

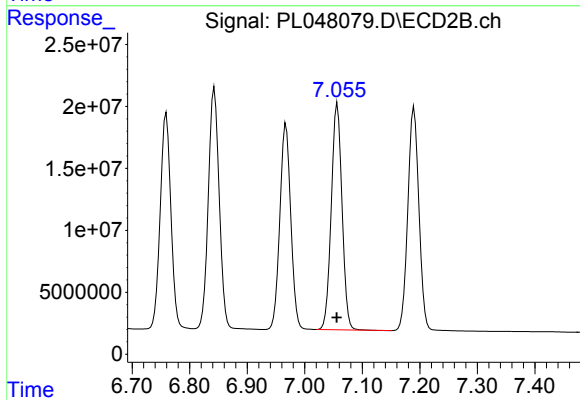
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 224585115
Conc: 99.83 ng/ml



#17 4,4'-DDT

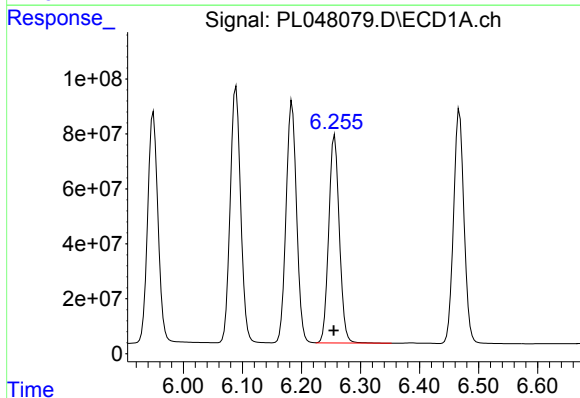
R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 1079118987
Conc: 84.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



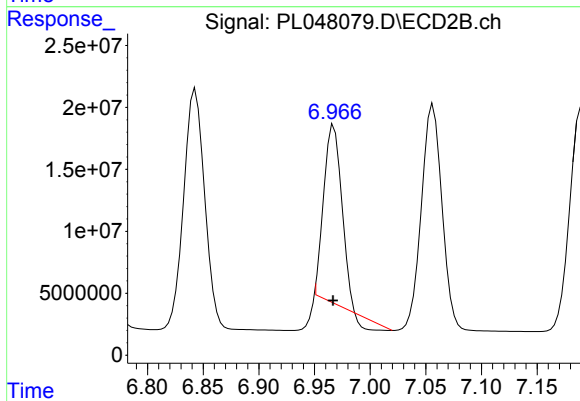
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 236853016
Conc: 98.47 ng/ml



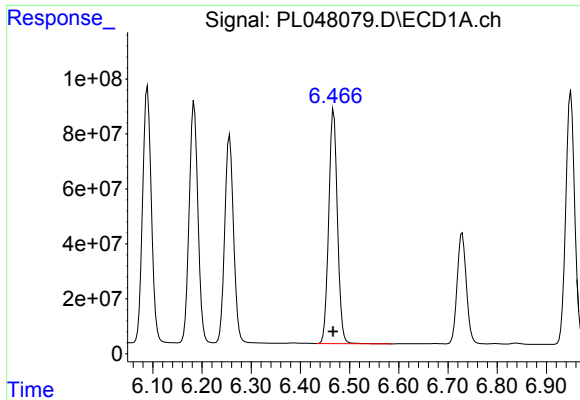
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.001 min
Response: 944830280
Conc: 83.83 ng/ml



#18 Endrin aldehyde

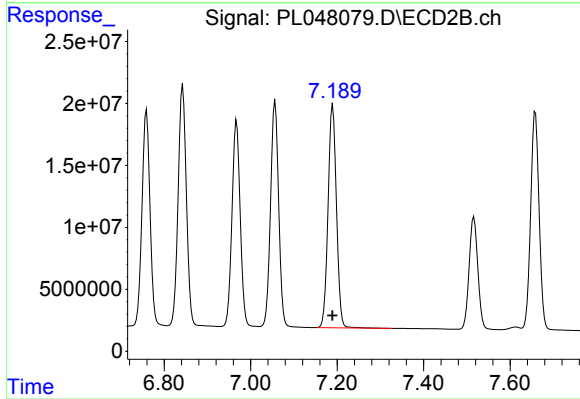
R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 152732934
Conc: 66.70 ng/ml



#19 Endosulfan Sulfate

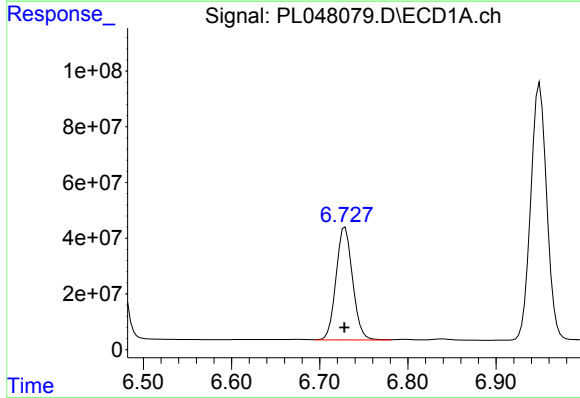
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 1048459446
Conc: 82.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



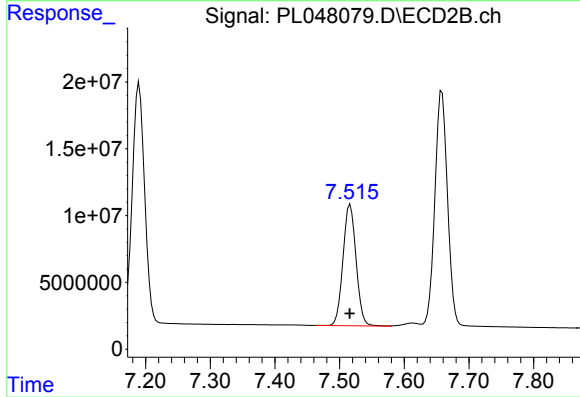
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.001 min
Response: 242777721
Conc: 95.14 ng/ml



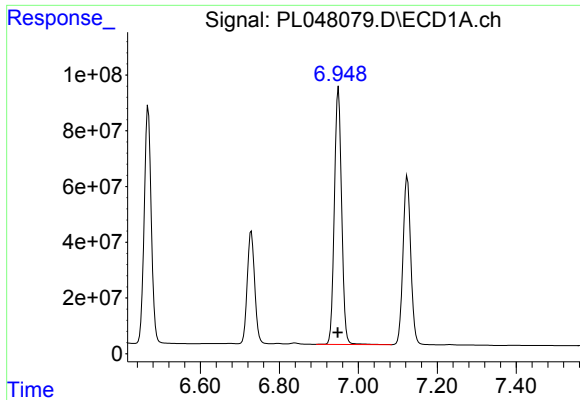
#20 Methoxychlor

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 528604919
Conc: 72.26 ng/ml



#20 Methoxychlor

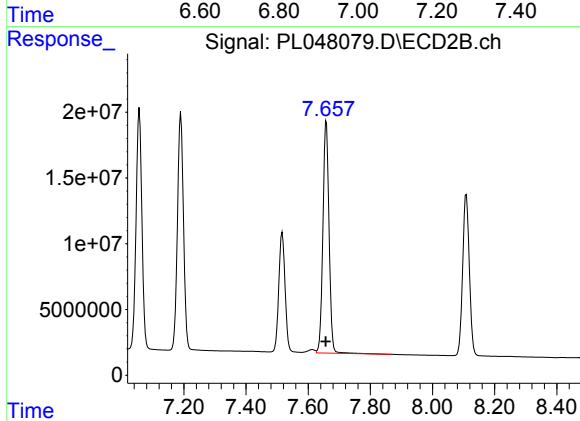
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 127620066
Conc: 90.22 ng/ml



#21 Endrin ketone

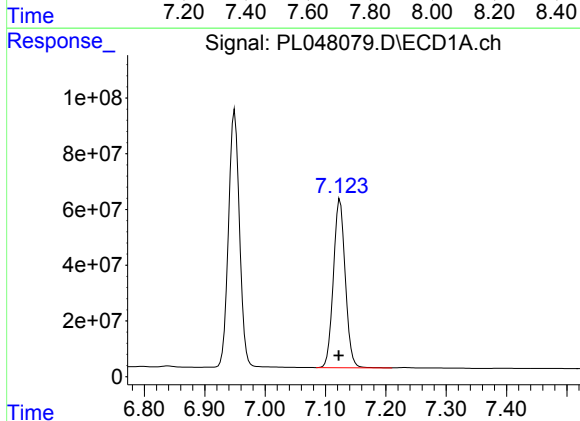
R.T.: 6.950 min
Delta R.T.: 0.002 min
Response: 1173709586
Conc: 85.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



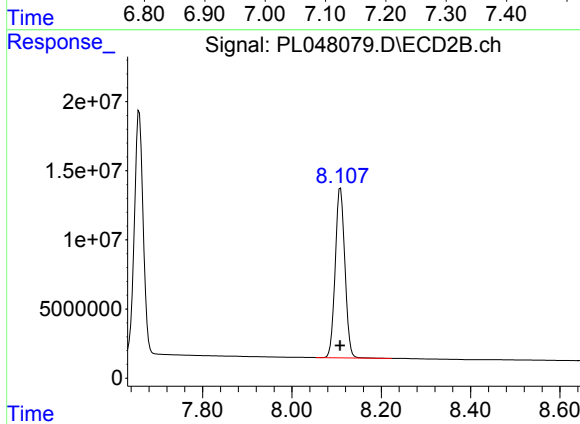
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.001 min
Response: 242672520
Conc: 92.66 ng/ml



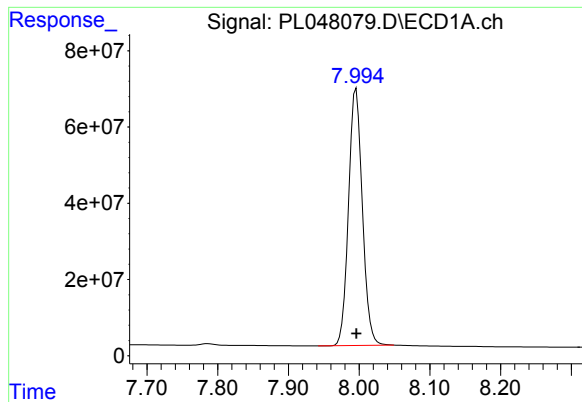
#22 Mirex

R.T.: 7.124 min
Delta R.T.: 0.002 min
Response: 827894555
Conc: 71.72 ng/ml



#22 Mirex

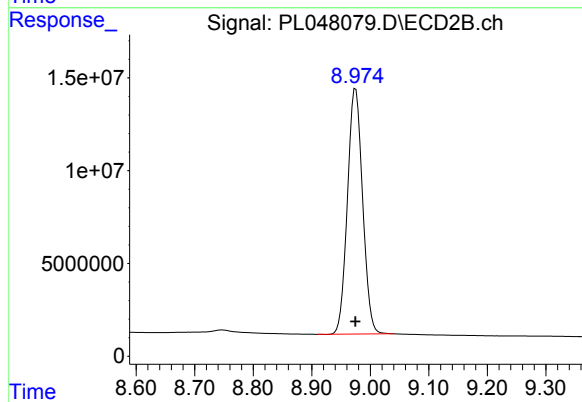
R.T.: 8.109 min
Delta R.T.: 0.001 min
Response: 184282120
Conc: 91.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 917000623
Conc: 93.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 238318914
Conc: 91.37 ng/ml