

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
 Data File : PL047580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 15:00
 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: Apr 19 16:24:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 16:21:01 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...	3.331	3.943	844.7E6	263.7E6	97.604	99.858
28)	SA Decachlor...	8.003	8.977	897.1E6	290.1E6	95.090	99.509
Target Compounds							
2)	A alpha-BHC	3.759	4.331	1396.3E6	394.8E6	98.288	101.993
3)	MA gamma-BHC...	4.035	4.614	1222.3E6	360.1E6	100.096	101.179
4)	MA Heptachlor	4.321	5.118	1268.8E6	358.3E6	96.810	100.052
5)	MB Aldrin	4.560	5.420	1210.5E6	334.3E6	97.342	100.949
6)	B beta-BHC	4.289	4.788	506.3E6	155.0E6	96.183	97.915
7)	B delta-BHC	4.483	5.002	1235.9E6	286.4E6	97.594	101.532
8)	B Heptachlo...	4.997	5.806	1097.0E6	280.7E6	95.585	100.846
9)	A Endosulfan I	5.328	6.161	1072.0E6	294.9E6	96.586	99.819
10)	B gamma-Chl...	5.220	6.040	1180.5E6	317.8E6	96.761	100.159
11)	B alpha-Chl...	5.276	6.112	1145.9E6	317.2E6	96.373	99.605
12)	B 4,4'-DDE	5.444	6.271	1144.0E6	305.5E6	96.987	101.020
13)	MA Dieldrin	5.568	6.417	1175.4E6	316.4E6	97.228	100.833
14)	MA Endrin	5.821	6.634	1106.5E6	282.3E6	97.061	100.633
15)	B Endosulfa...	6.096	6.845	1019.4E6	277.9E6	96.615	100.008
16)	A 4,4'-DDD	5.956	6.760	899.3E6	246.1E6	97.477	101.033
17)	MA 4,4'-DDT	6.190	7.058	927.1E6	260.3E6	98.888	101.251
18)	B Endrin al...	6.262	6.969	830.5E6	236.2E6	96.420	98.811
19)	B Endosulfa...	6.474	7.192	918.1E6	259.8E6	96.130	98.871
20)	A Methoxychlor	6.735	7.517	466.0E6	141.7E6	96.398	98.662
21)	B Endrin ke...	6.956	7.660	1033.5E6	284.1E6	97.149	100.107
22)	Mirex	7.131	8.110	723.3E6	208.4E6	95.117	97.128

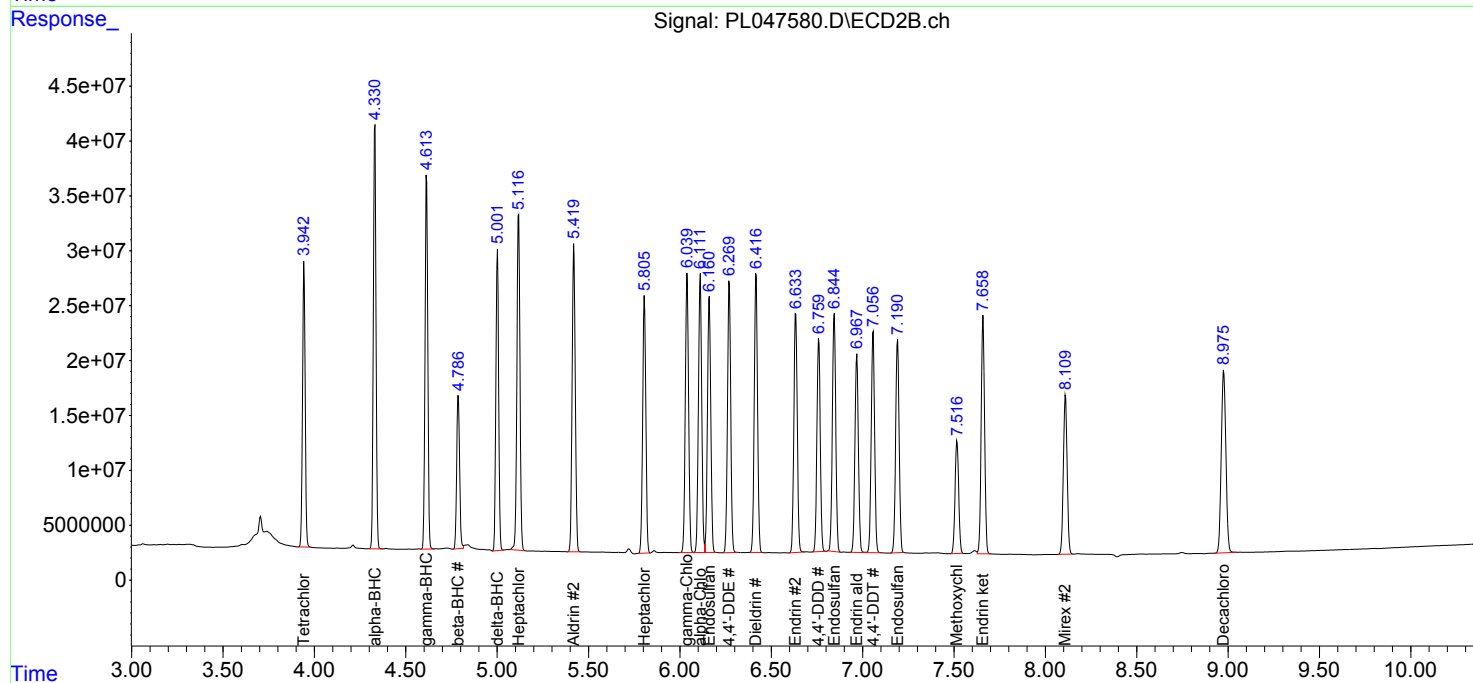
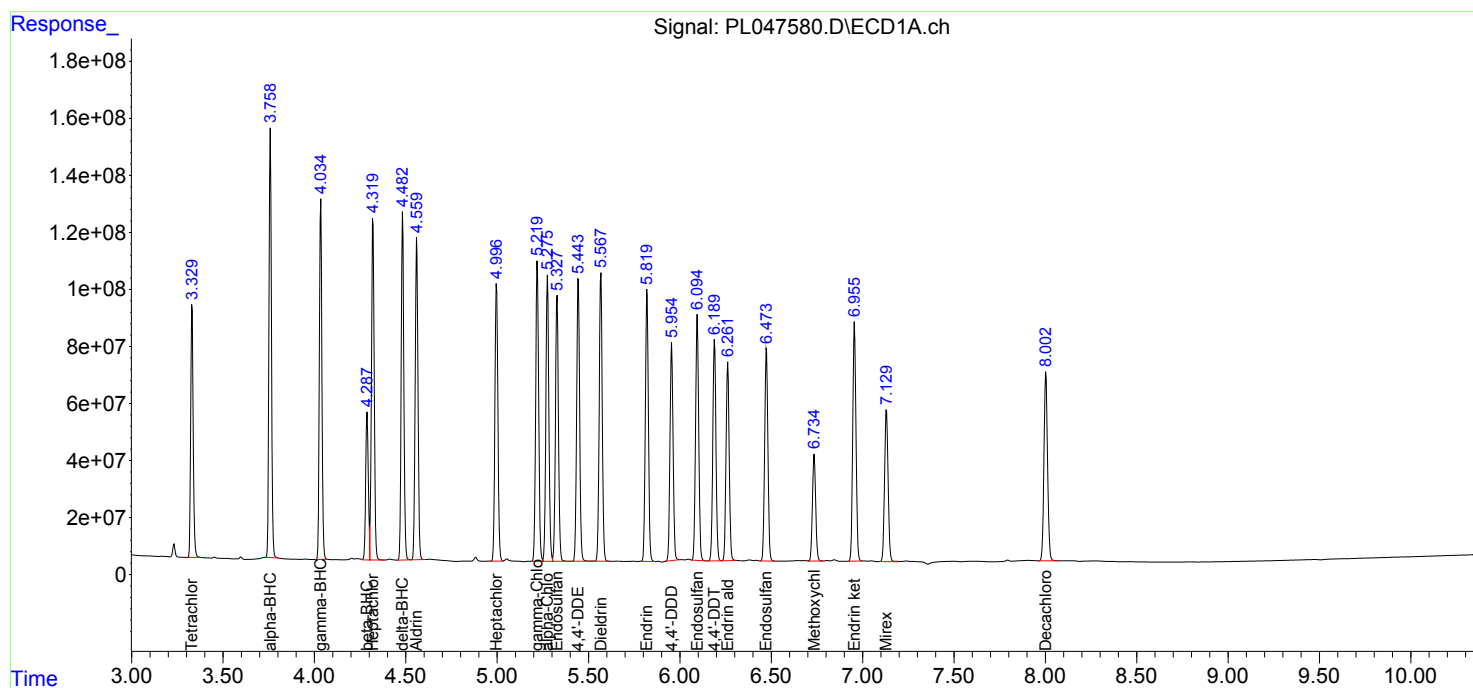
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

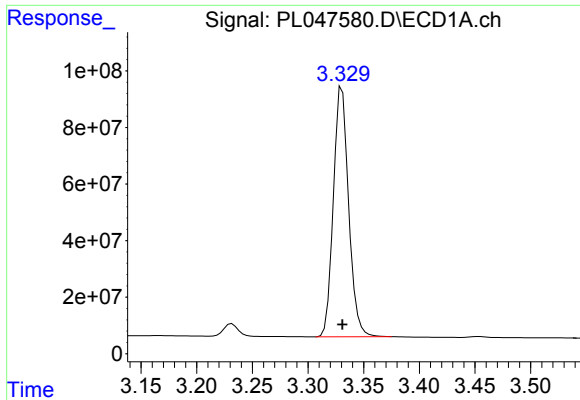
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
Data File : PL047580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 15:00
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:24:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
Quant Title : GC Extractables
QLast Update : Fri Apr 19 16:21:01 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

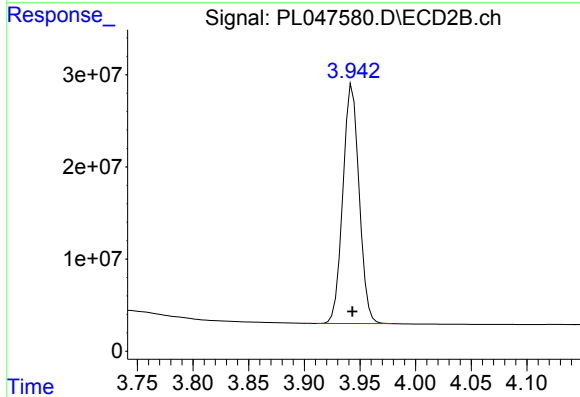




#1 Tetrachloro-m-xylene

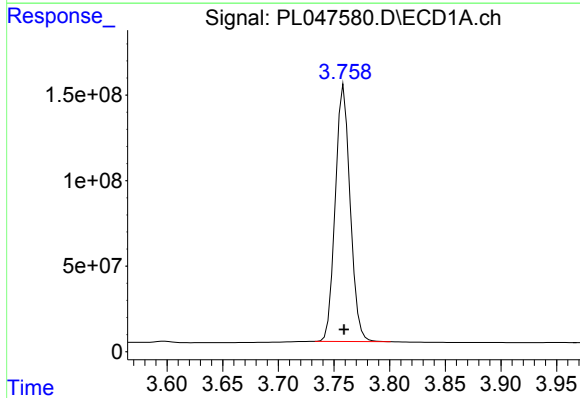
R.T.: 3.331 min
Delta R.T.: 0.000 min
Response: 844650617
Conc: 97.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



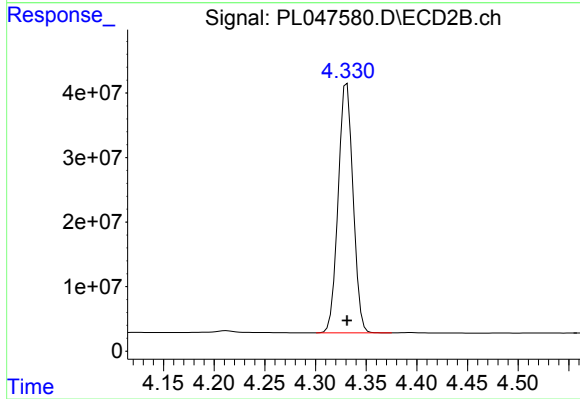
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 263665987
Conc: 99.86 ng/ml



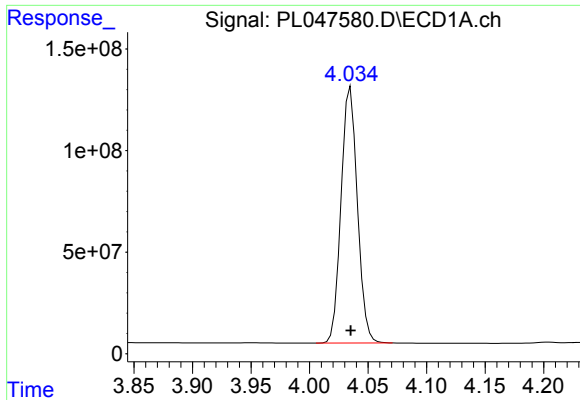
#2 alpha-BHC

R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 1396312895
Conc: 98.29 ng/ml



#2 alpha-BHC

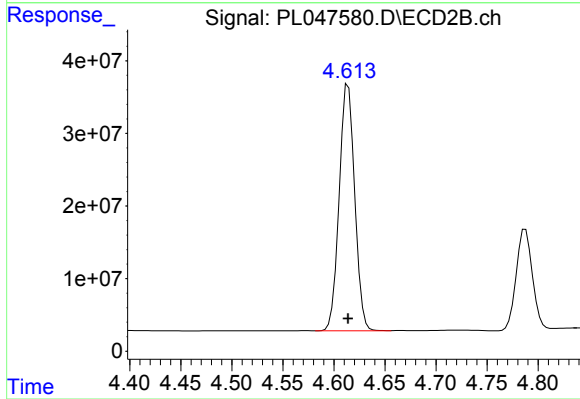
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 394770622
Conc: 101.99 ng/ml



#3 gamma-BHC (Lindane)

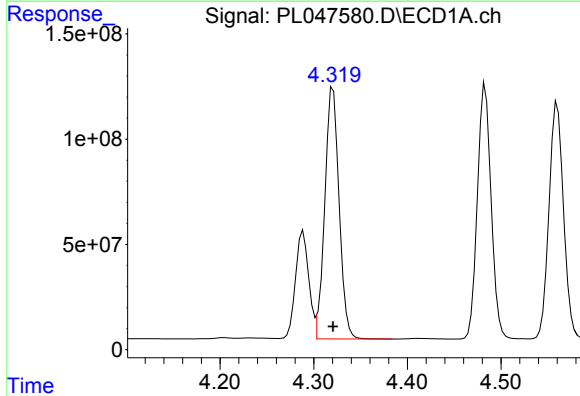
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 1222309316
Conc: 100.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



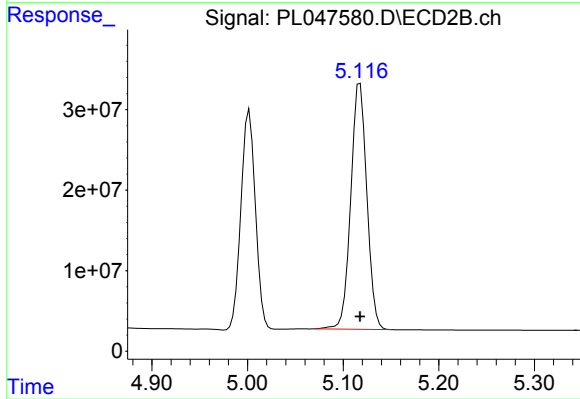
#3 gamma-BHC (Lindane)

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 360121083
Conc: 101.18 ng/ml



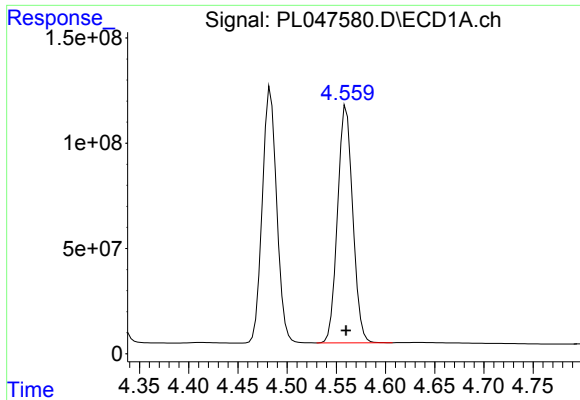
#4 Heptachlor

R.T.: 4.321 min
Delta R.T.: 0.000 min
Response: 1268829279
Conc: 96.81 ng/ml



#4 Heptachlor

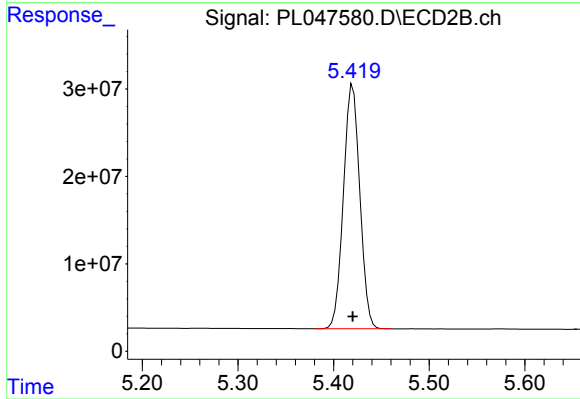
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 358317013
Conc: 100.05 ng/ml



#5 Aldrin

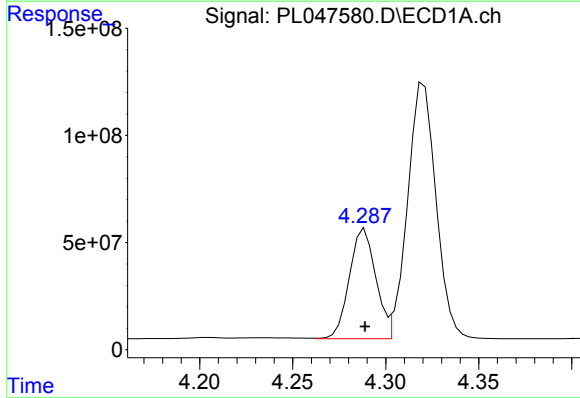
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 1210540922
Conc: 97.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



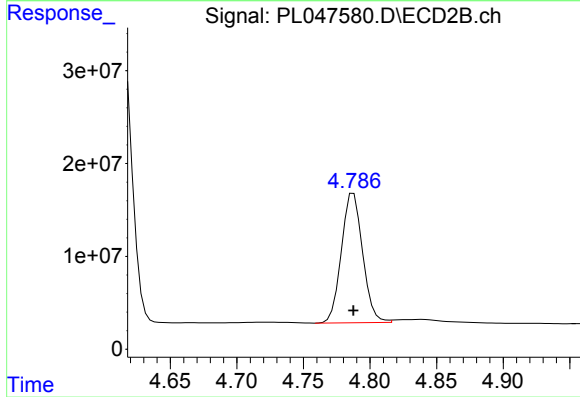
#5 Aldrin

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 334262547
Conc: 100.95 ng/ml



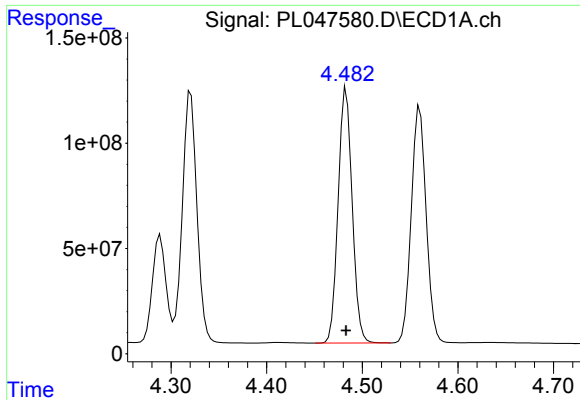
#6 beta-BHC

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 506331868
Conc: 96.18 ng/ml



#6 beta-BHC

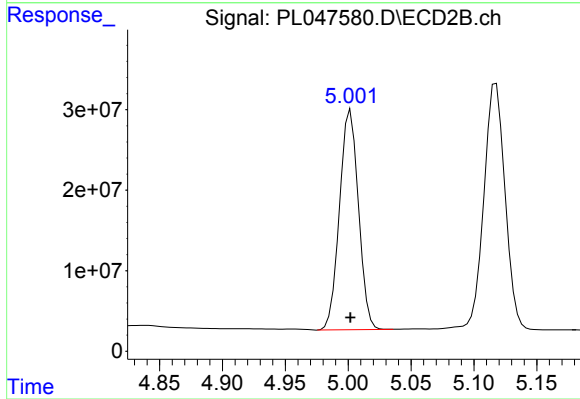
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 155030192
Conc: 97.91 ng/ml



#7 delta-BHC

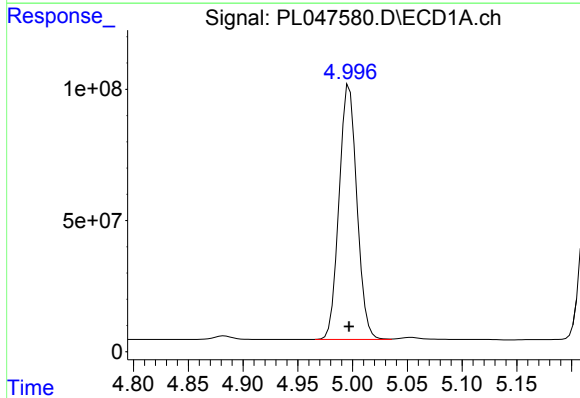
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 1235858646
Conc: 97.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



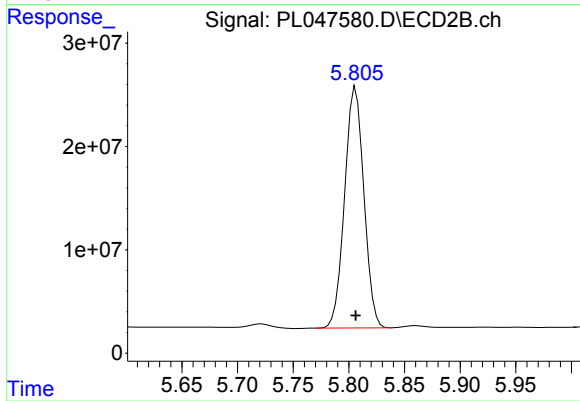
#7 delta-BHC

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 286449054
Conc: 101.53 ng/ml



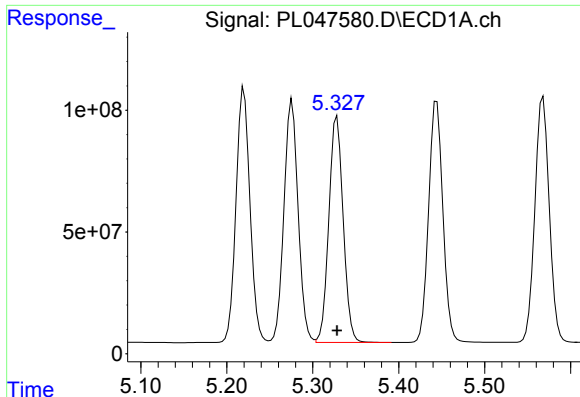
#8 Heptachlor epoxide

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 1097037357
Conc: 95.59 ng/ml



#8 Heptachlor epoxide

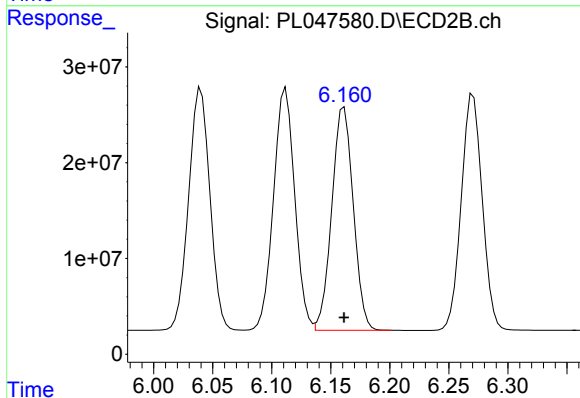
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 280687511
Conc: 100.85 ng/ml



#9 Endosulfan I

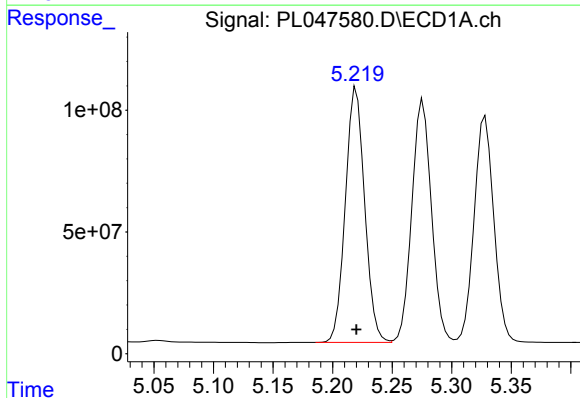
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 1072039413
Conc: 96.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



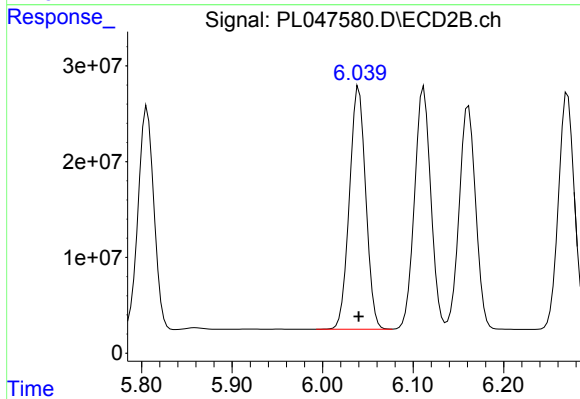
#9 Endosulfan I

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 294944931
Conc: 99.82 ng/ml



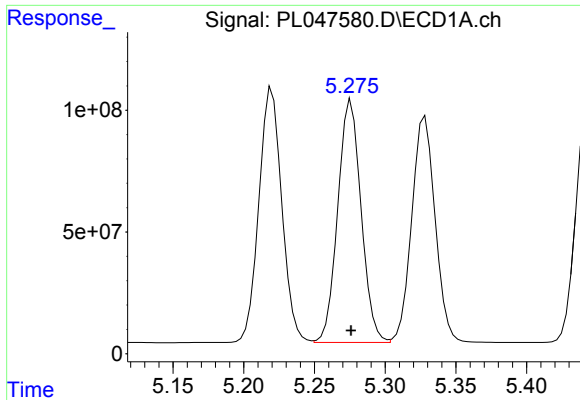
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 1180492924
Conc: 96.76 ng/ml



#10 gamma-Chlordane

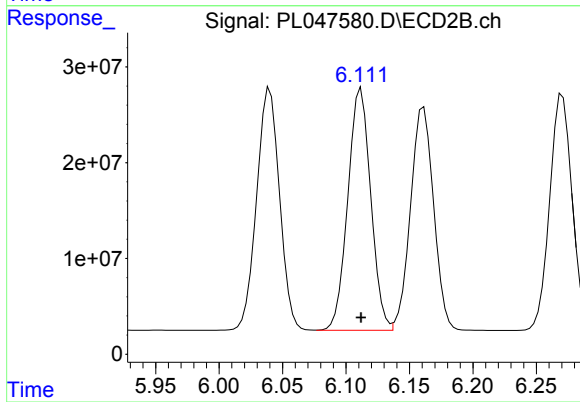
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 317790307
Conc: 100.16 ng/ml



#11 alpha-Chlordane

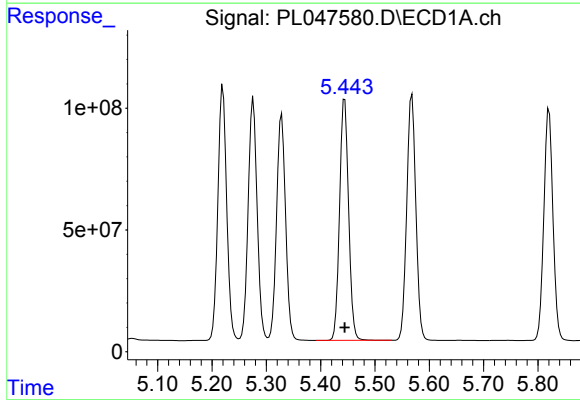
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 1145903700
Conc: 96.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



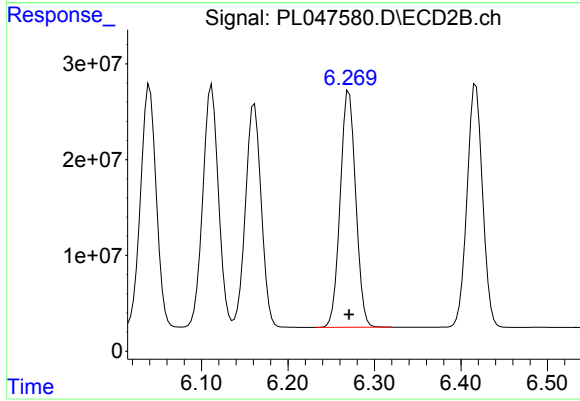
#11 alpha-Chlordane

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 317180420
Conc: 99.61 ng/ml



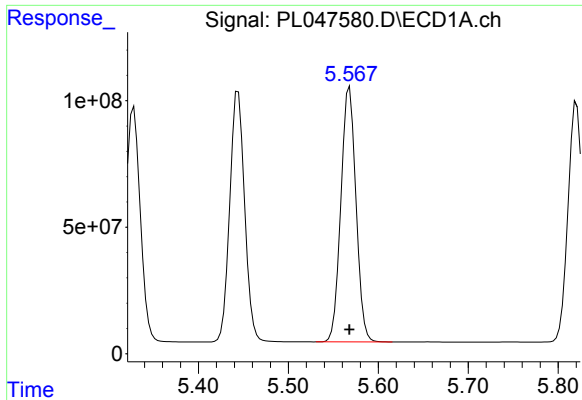
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 1143995988
Conc: 96.99 ng/ml



#12 4,4'-DDE

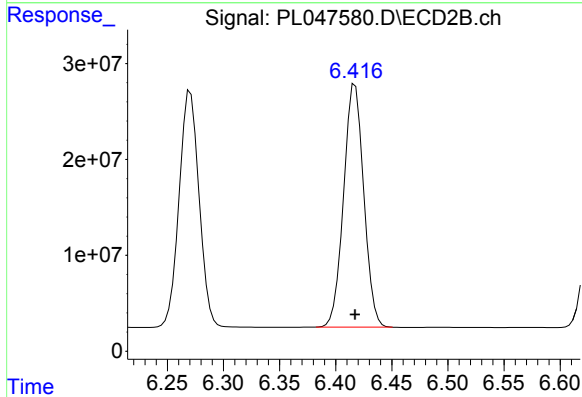
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 305549204
Conc: 101.02 ng/ml



#13 Dieldrin

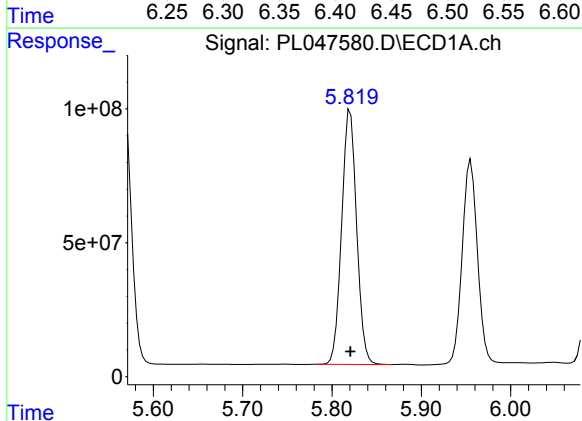
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 1175361298
Conc: 97.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



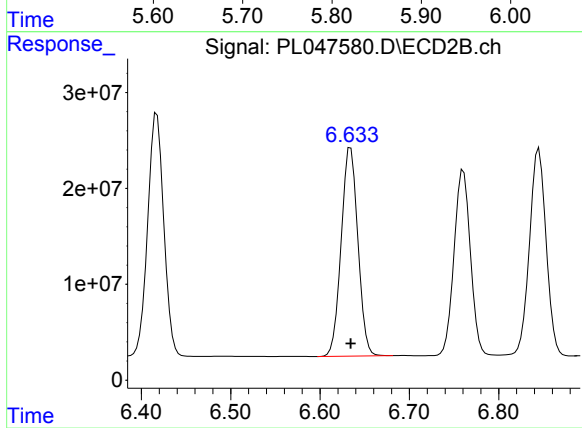
#13 Dieldrin

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 316407155
Conc: 100.83 ng/ml



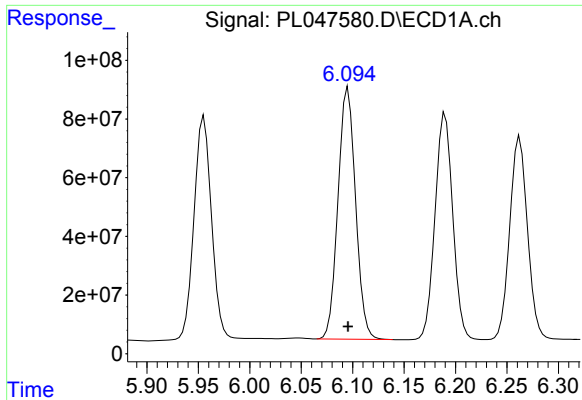
#14 Endrin

R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 1106536514
Conc: 97.06 ng/ml



#14 Endrin

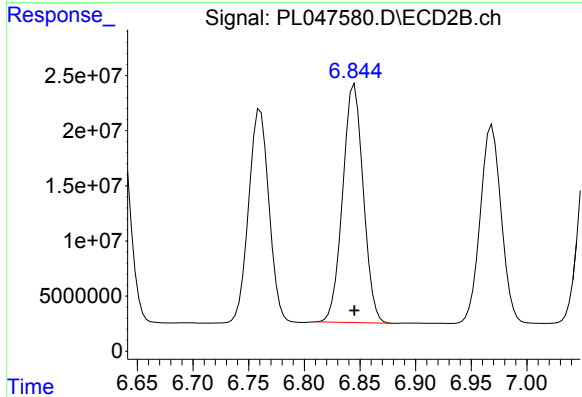
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 282298925
Conc: 100.63 ng/ml



#15 Endosulfan II

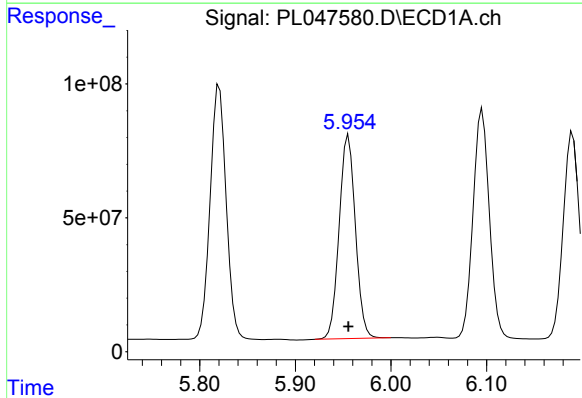
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 1019407554
Conc: 96.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



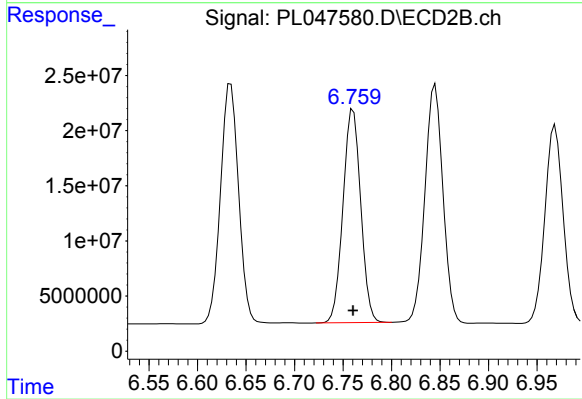
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 277893173
Conc: 100.01 ng/ml



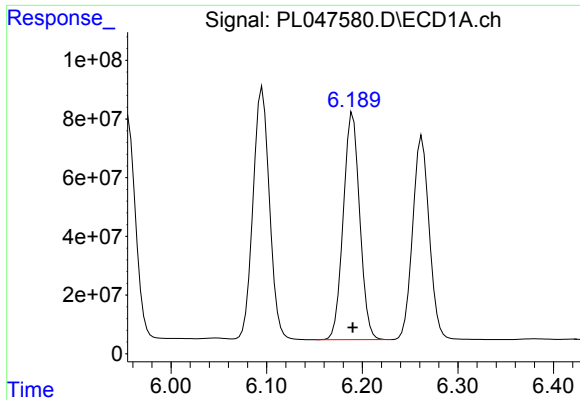
#16 4,4'-DDD

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 899323981
Conc: 97.48 ng/ml



#16 4,4'-DDD

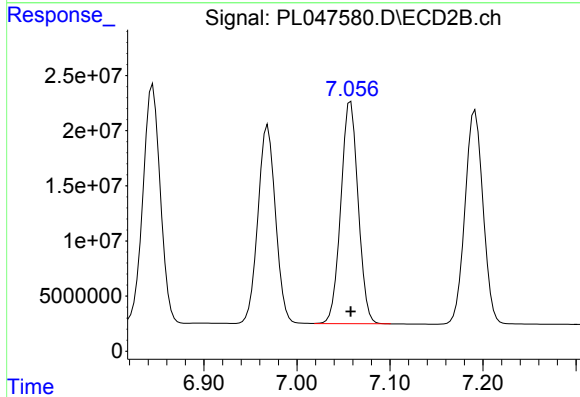
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 246091150
Conc: 101.03 ng/ml



#17 4,4'-DDT

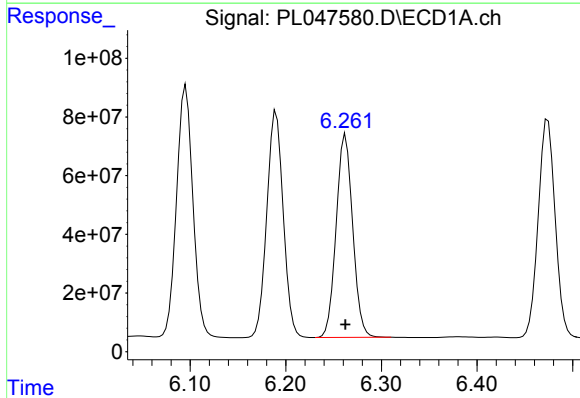
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 927125550
Conc: 98.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



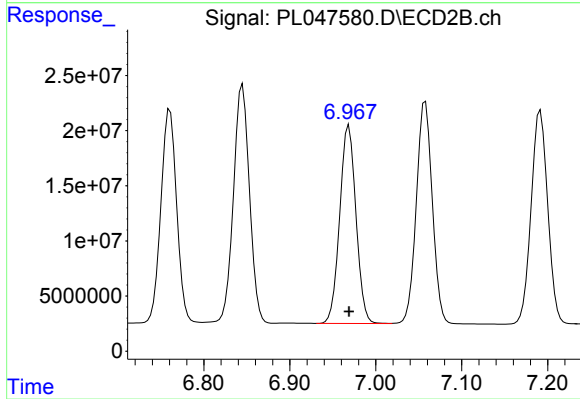
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 260289694
Conc: 101.25 ng/ml



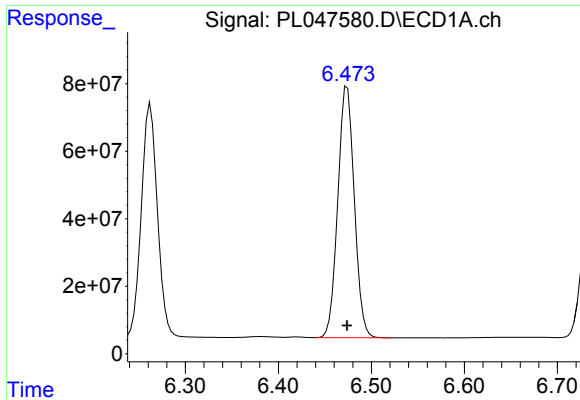
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 830541467
Conc: 96.42 ng/ml



#18 Endrin aldehyde

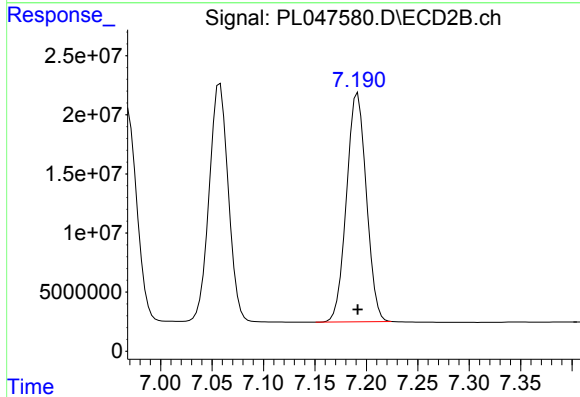
R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 236195057
Conc: 98.81 ng/ml



#19 Endosulfan Sulfate

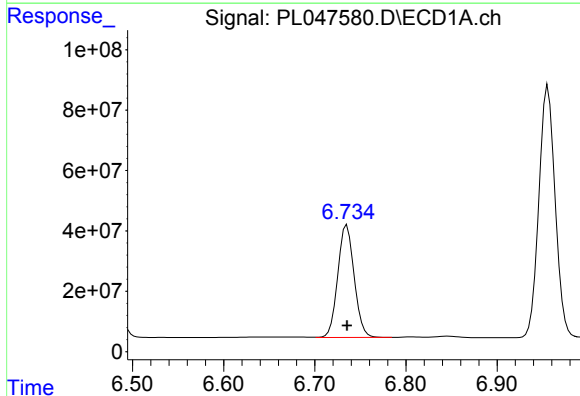
R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 918099304
Conc: 96.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



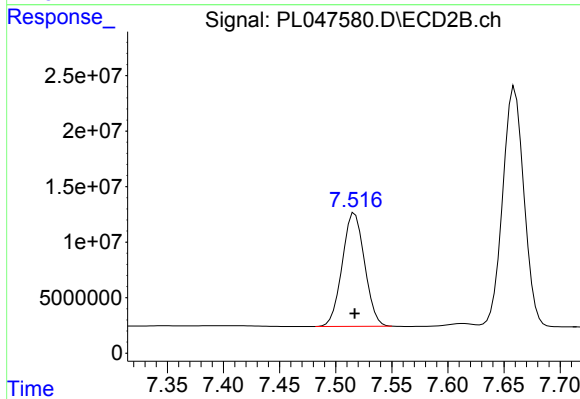
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 259828808
Conc: 98.87 ng/ml



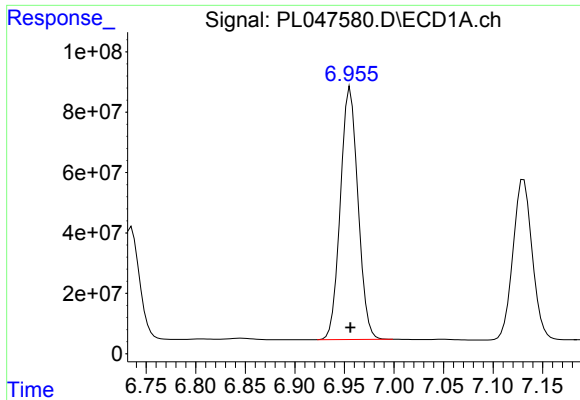
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 466000922
Conc: 96.40 ng/ml



#20 Methoxychlor

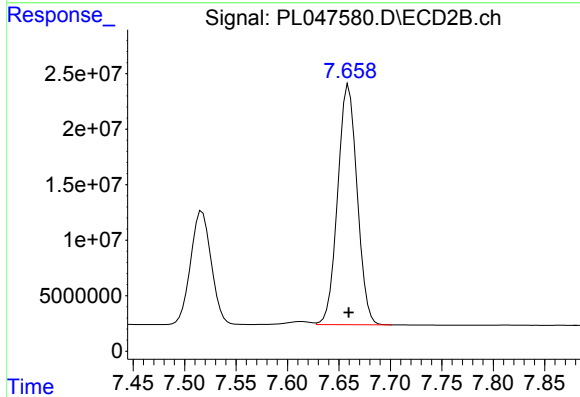
R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 141716429
Conc: 98.66 ng/ml



#21 Endrin ketone

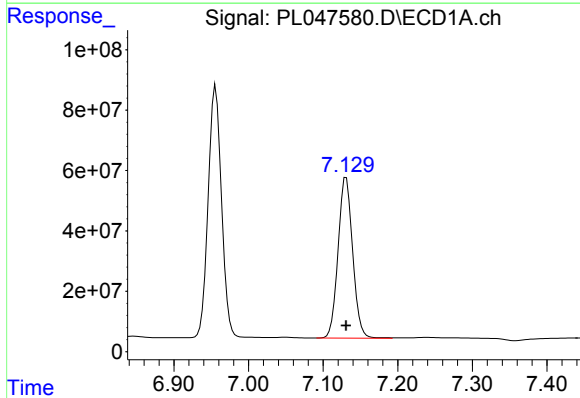
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 1033546692
Conc: 97.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



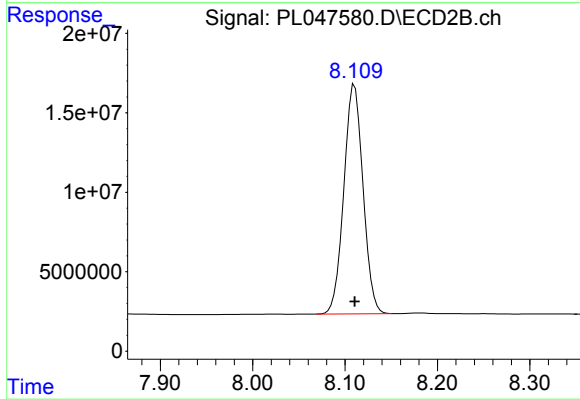
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 284145907
Conc: 100.11 ng/ml



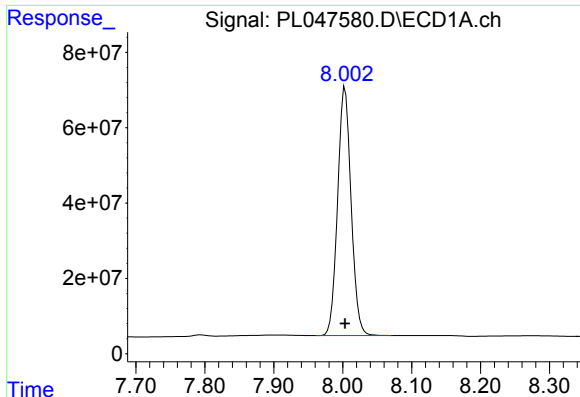
#22 Mirex

R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 723326344
Conc: 95.12 ng/ml



#22 Mirex

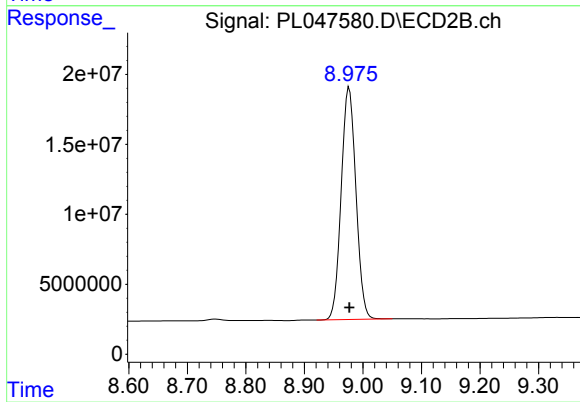
R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 208392507
Conc: 97.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 897059925
Conc: 95.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.000 min
Response: 290117248
Conc: 99.51 ng/ml