

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
 Data File : PL048080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 18:17
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 06:34:10 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	728.3E6	187.6E6	74.447	74.919
28)	SA Decachlor...	7.996	8.975	726.8E6	188.8E6	73.874	72.367
Target Compounds							
2)	A alpha-BHC	3.756	4.328	1247.0E6	281.1E6	77.071	77.018
3)	MA gamma-BHC...	4.032	4.611	1119.4E6	258.7E6	63.326	77.384
4)	MA Heptachlor	4.317	5.115	1135.7E6	261.4E6	63.752	76.503
5)	MB Aldrin	4.555	5.418	1082.6E6	207.4E6	64.924	65.139
6)	B beta-BHC	4.285	4.786	444.5E6	113.3E6	81.116	72.774
7)	B delta-BHC	4.479	5.000	1126.3E6	223.1E6	75.414	75.089
8)	B Heptachlo...	0.000	5.804	0	216.4E6	N.D.	72.889 #
9)	A Endosulfan I	5.323	6.159	917.2E6	199.6E6	72.667	71.170
10)	B gamma-Chl...	5.215	6.038	1030.5E6	231.3E6	73.606	74.185
11)	B alpha-Chl...	5.271	6.109	1002.7E6	223.6E6	74.014	72.212
12)	B 4,4'-DDE	5.439	6.269	992.4E6	215.6E6	66.150	75.744
13)	MA Dieldrin	5.562	6.416	1026.9E6	225.1E6	67.961	75.609
14)	MA Endrin	5.814	6.632	950.6E6	199.8E6	76.047	75.809
15)	B Endosulfa...	6.089	6.843	882.3E6	197.6E6	65.635	74.167
16)	A 4,4'-DDD	5.949	6.759	765.7E6	173.3E6	62.930	77.045
17)	MA 4,4'-DDT	6.184	7.056	824.9E6	182.1E6	64.833	75.706
18)	B Endrin al...	6.256	6.967	733.7E6	99213552	65.093	43.327 #
19)	B Endosulfa...	6.467	7.190	810.1E6	190.7E6	63.479	74.744
20)	A Methoxychlor	6.729	7.516	410.6E6	100.8E6	56.131	71.238 #
21)	B Endrin ke...	6.949	7.658	911.9E6	200.1E6	66.532	76.413
22)	Mirex	7.124	8.109	650.1E6	146.7E6	56.316	73.123 #

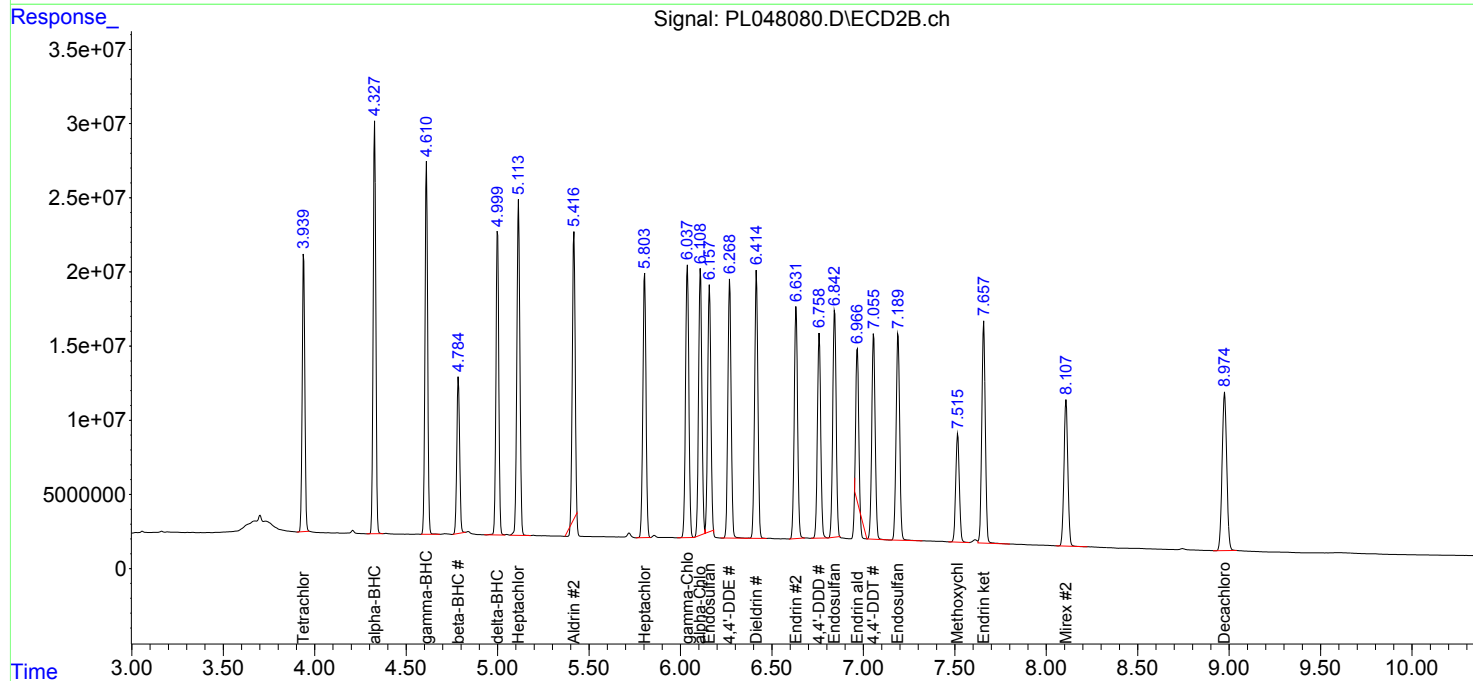
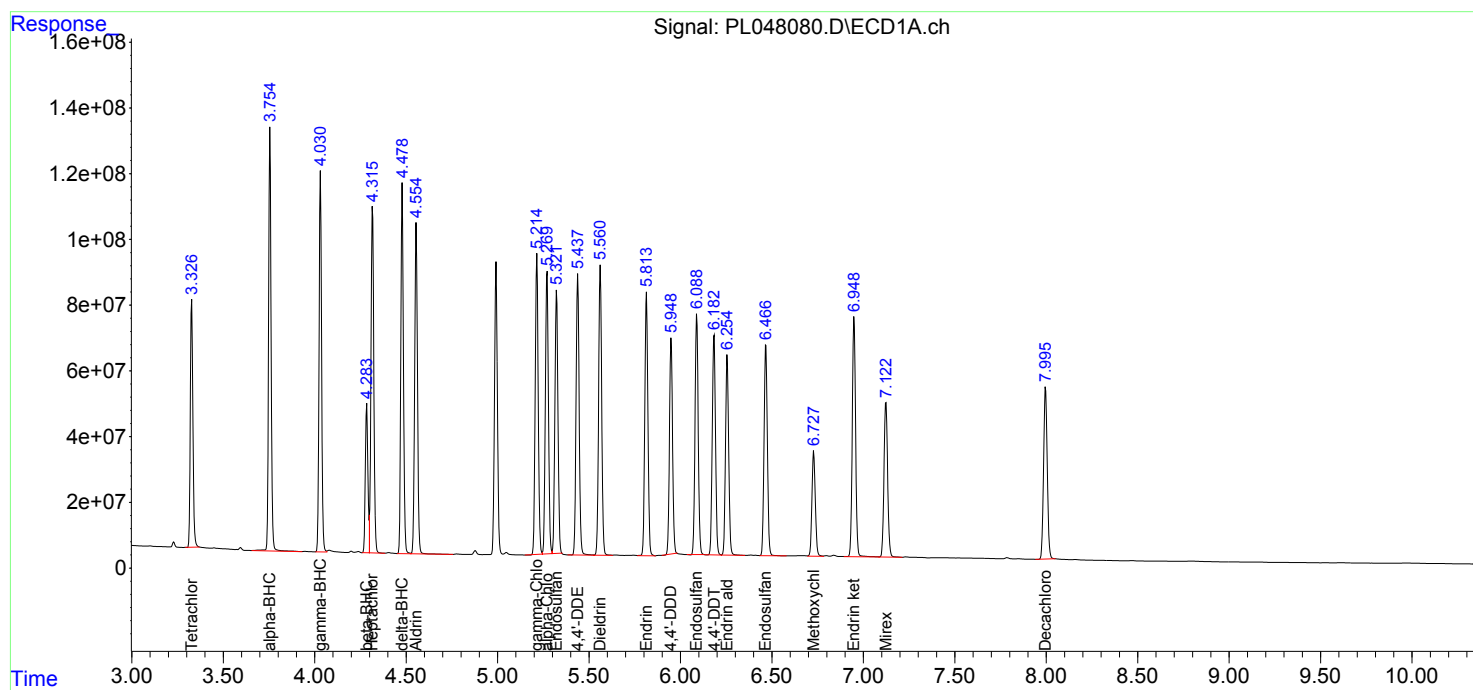
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

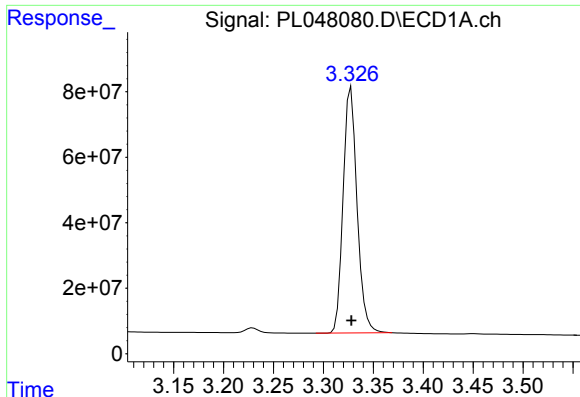
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
Data File : PL048080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 18:17
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 06:34:10 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

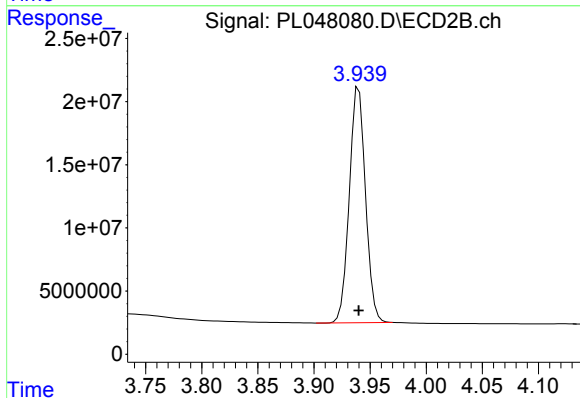




#1 Tetrachloro-m-xylene

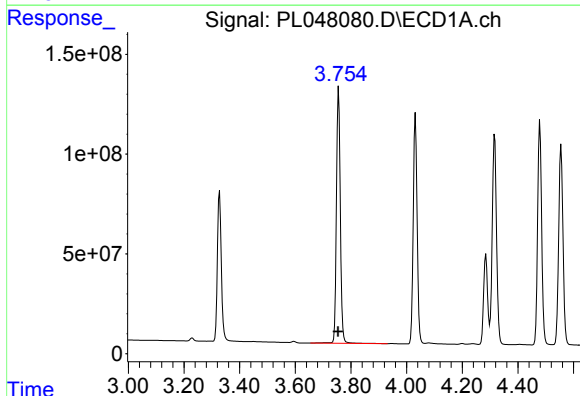
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 728300943
Conc: 74.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



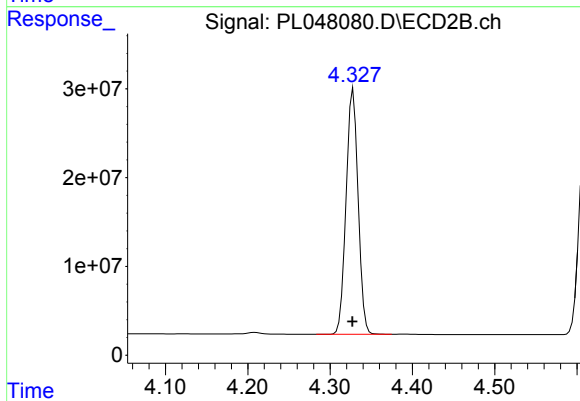
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 187614175
Conc: 74.92 ng/ml



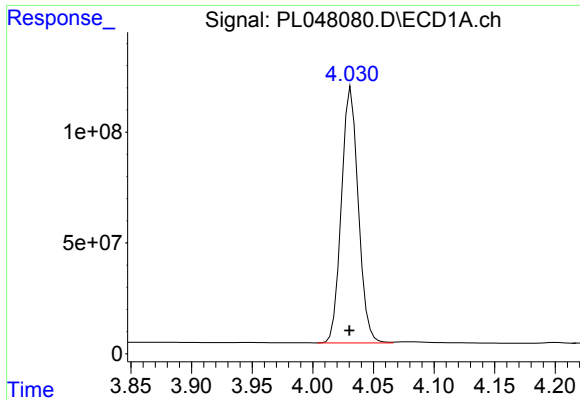
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: 0.001 min
Response: 1247039522
Conc: 77.07 ng/ml



#2 alpha-BHC

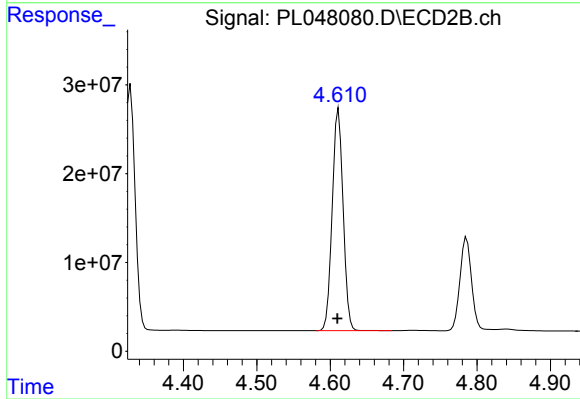
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 281051675
Conc: 77.02 ng/ml



#3 gamma-BHC (Lindane)

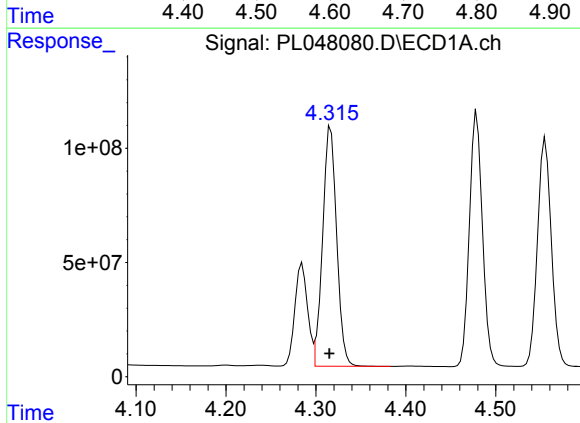
R.T.: 4.032 min
Delta R.T.: 0.002 min
Response: 1119448309
Conc: 63.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



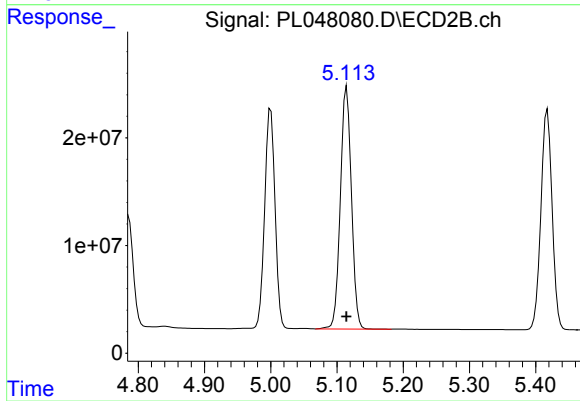
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.001 min
Response: 258681007
Conc: 77.38 ng/ml



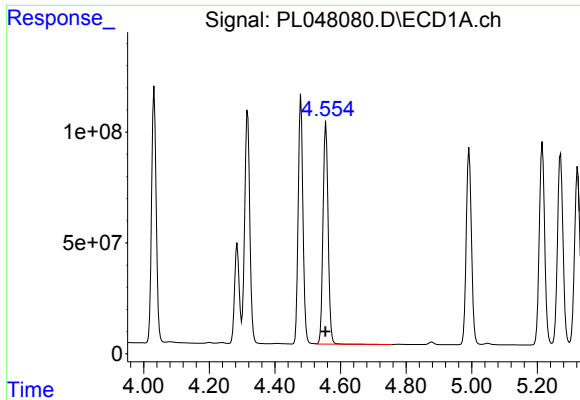
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.001 min
Response: 1135688622
Conc: 63.75 ng/ml



#4 Heptachlor

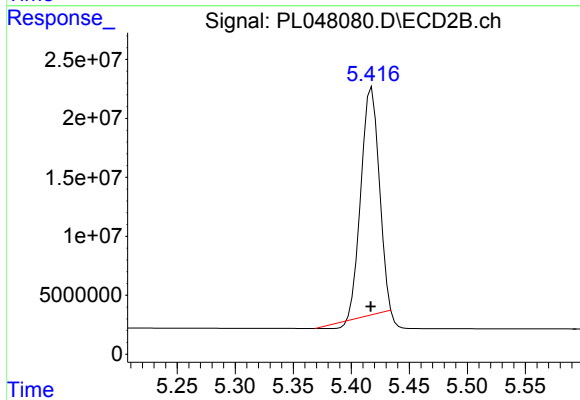
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 261400968
Conc: 76.50 ng/ml



#5 Aldrin

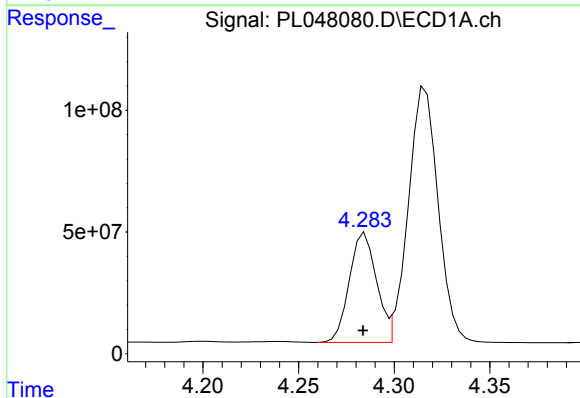
R.T.: 4.555 min
Delta R.T.: 0.001 min
Response: 1082626600
Conc: 64.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



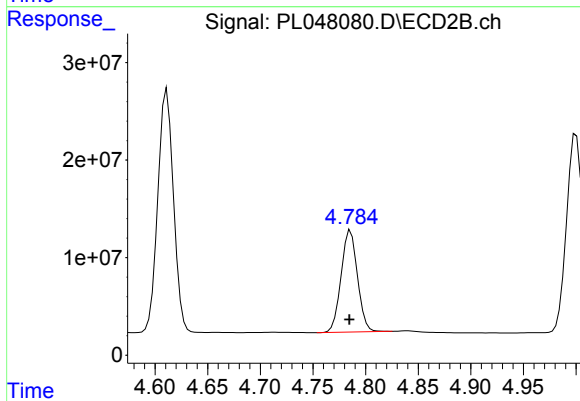
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.001 min
Response: 207430456
Conc: 65.14 ng/ml



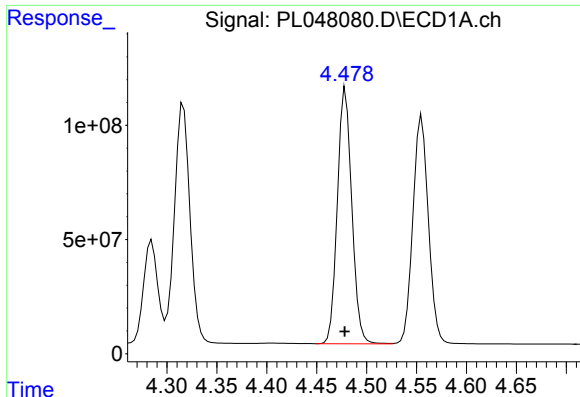
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: 0.001 min
Response: 444509953
Conc: 81.12 ng/ml



#6 beta-BHC

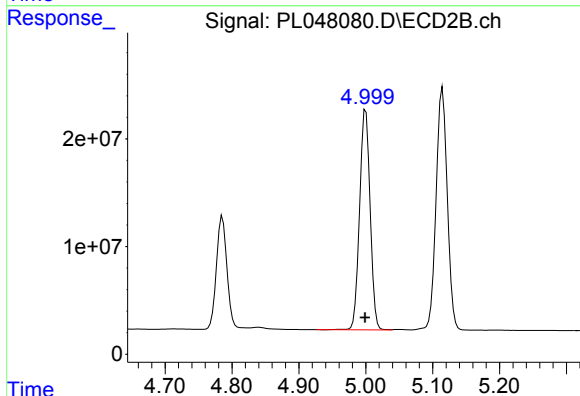
R.T.: 4.786 min
Delta R.T.: 0.001 min
Response: 113336033
Conc: 72.77 ng/ml



#7 delta-BHC

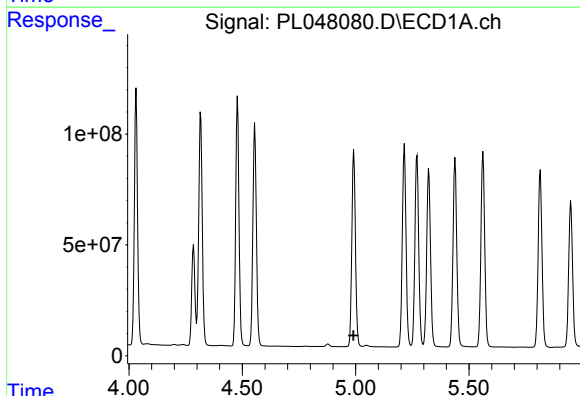
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 1126308309
Conc: 75.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



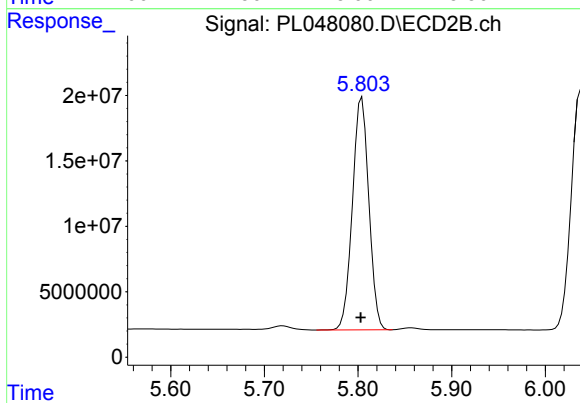
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: 0.001 min
Response: 223124351
Conc: 75.09 ng/ml



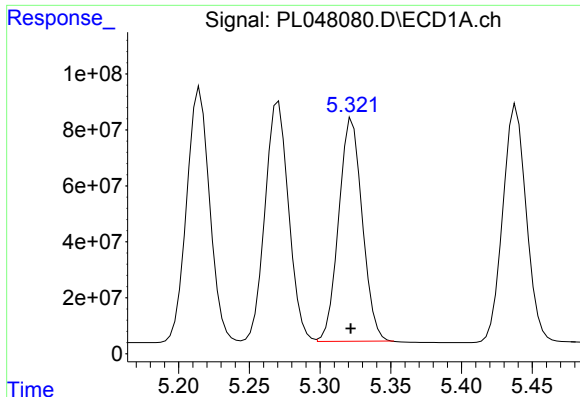
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

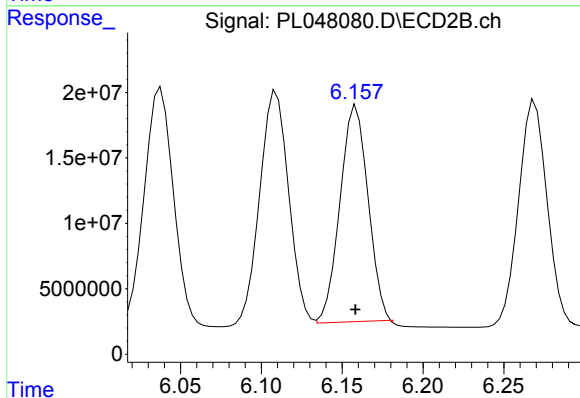
R.T.: 5.804 min
Delta R.T.: 0.001 min
Response: 216364101
Conc: 72.89 ng/ml



#9 Endosulfan I

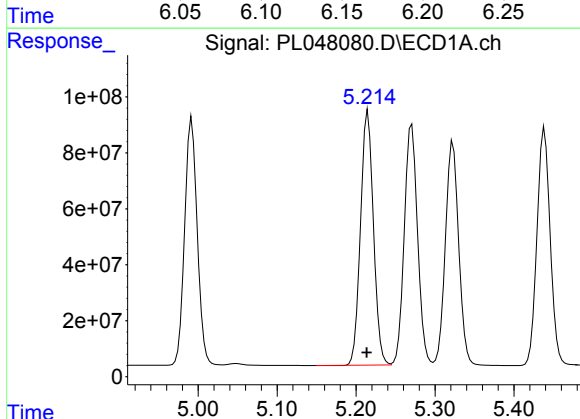
R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 917166667
Conc: 72.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



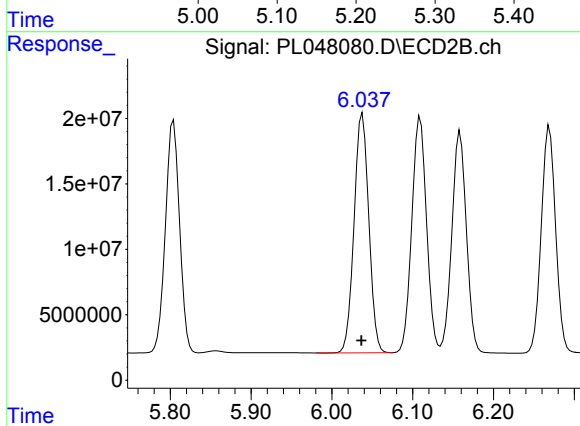
#9 Endosulfan I

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 199597191
Conc: 71.17 ng/ml



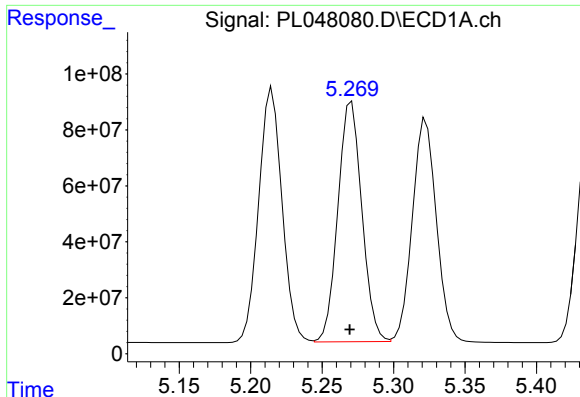
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.002 min
Response: 1030506977
Conc: 73.61 ng/ml



#10 gamma-Chlordane

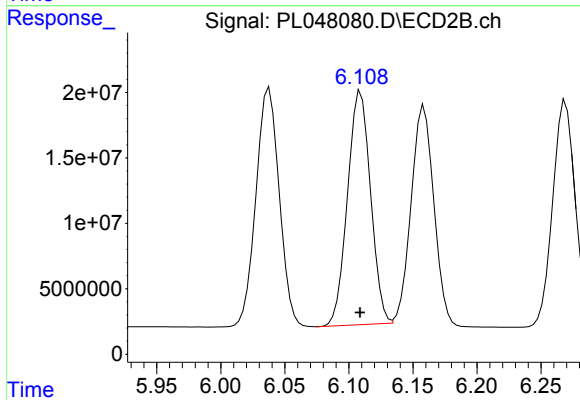
R.T.: 6.038 min
Delta R.T.: 0.001 min
Response: 231338539
Conc: 74.18 ng/ml



#11 alpha-Chlordane

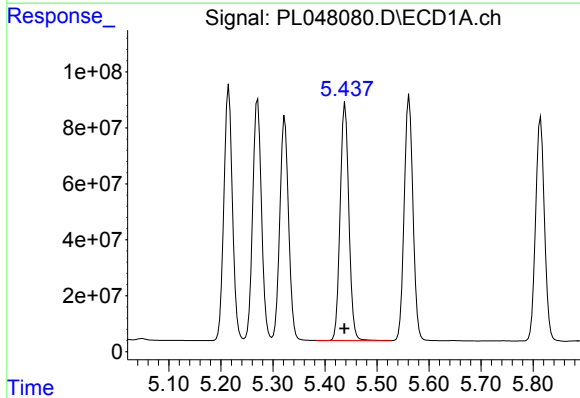
R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 1002739317
Conc: 74.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



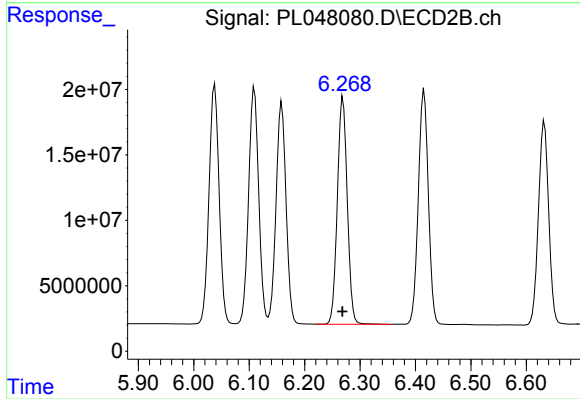
#11 alpha-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 223637995
Conc: 72.21 ng/ml



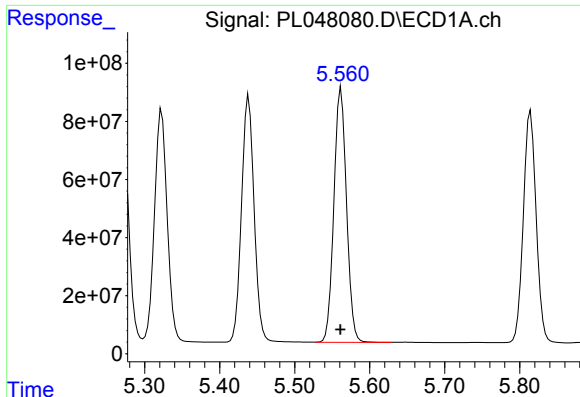
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 992360671
Conc: 66.15 ng/ml



#12 4,4'-DDE

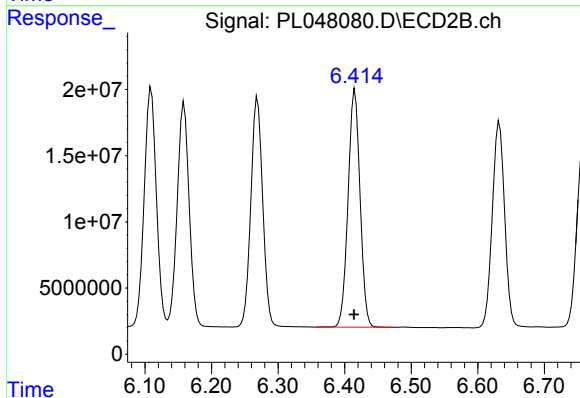
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 215632559
Conc: 75.74 ng/ml



#13 Dieldrin

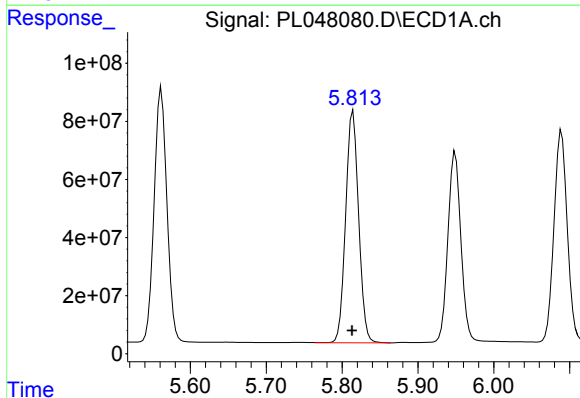
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 1026934580
Conc: 67.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



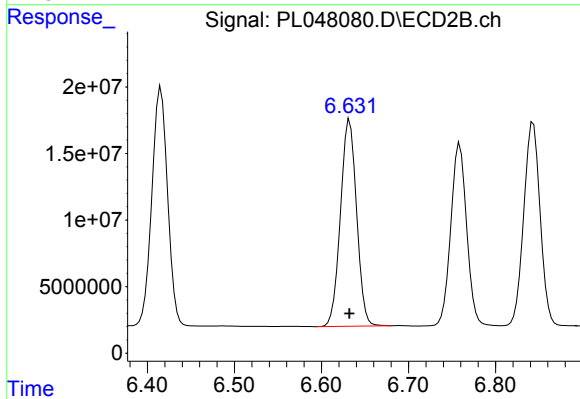
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 225147351
Conc: 75.61 ng/ml



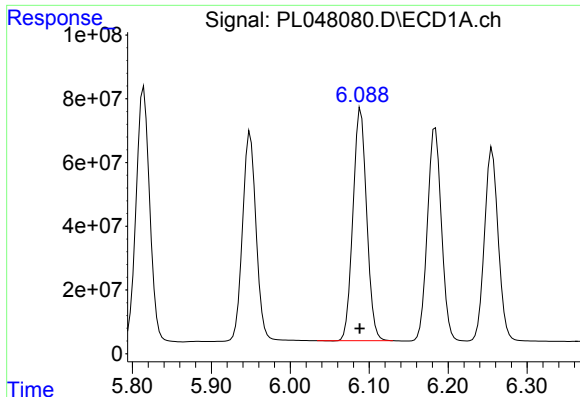
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.001 min
Response: 950564493
Conc: 76.05 ng/ml



#14 Endrin

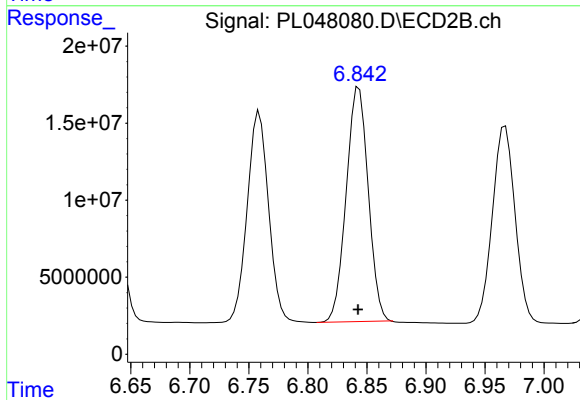
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 199807043
Conc: 75.81 ng/ml



#15 Endosulfan II

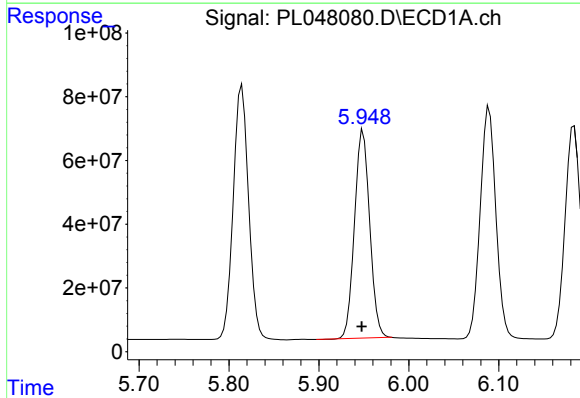
R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 882293281
Conc: 65.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



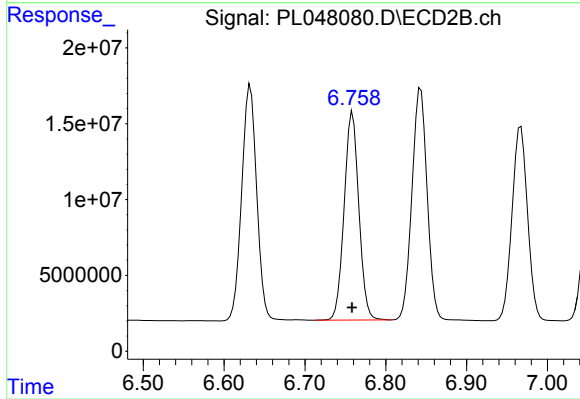
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 197555954
Conc: 74.17 ng/ml



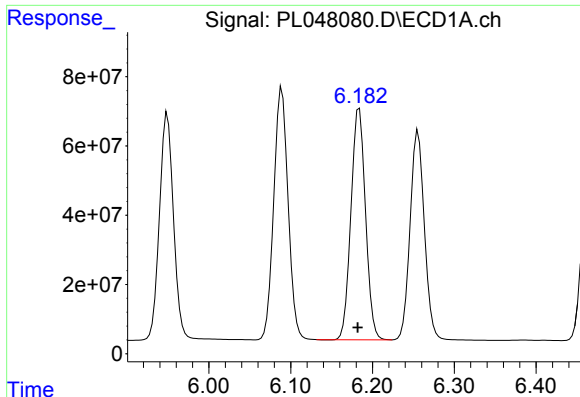
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.001 min
Response: 765653535
Conc: 62.93 ng/ml



#16 4,4'-DDD

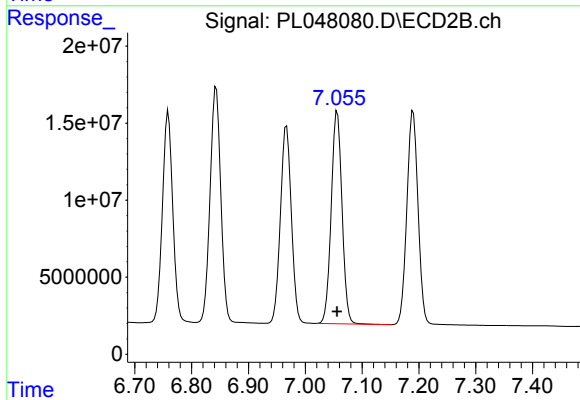
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 173327202
Conc: 77.04 ng/ml



#17 4,4'-DDT

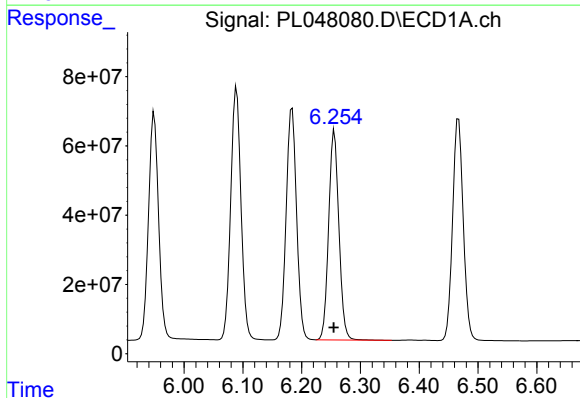
R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 824886058
Conc: 64.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



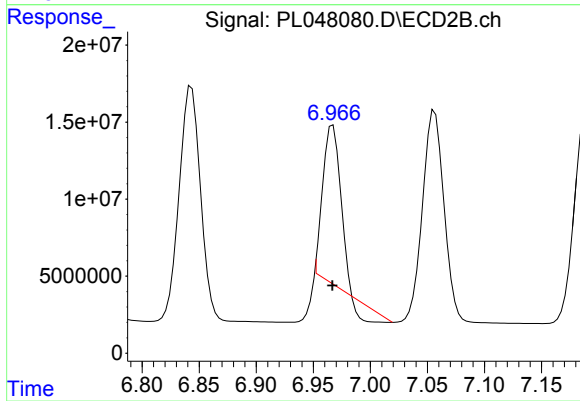
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 182101317
Conc: 75.71 ng/ml



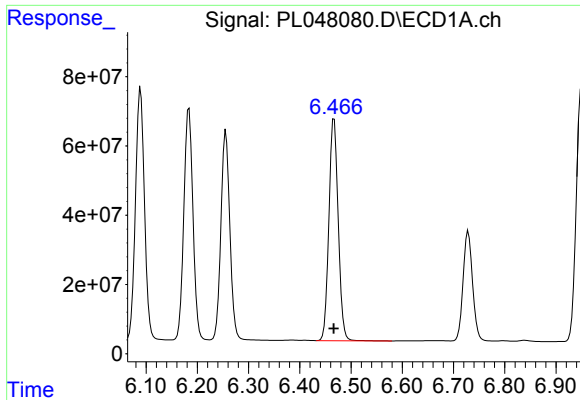
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.001 min
Response: 733666144
Conc: 65.09 ng/ml



#18 Endrin aldehyde

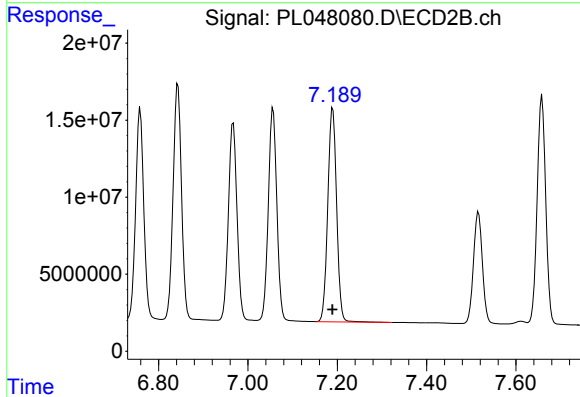
R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 99213552
Conc: 43.33 ng/ml



#19 Endosulfan Sulfate

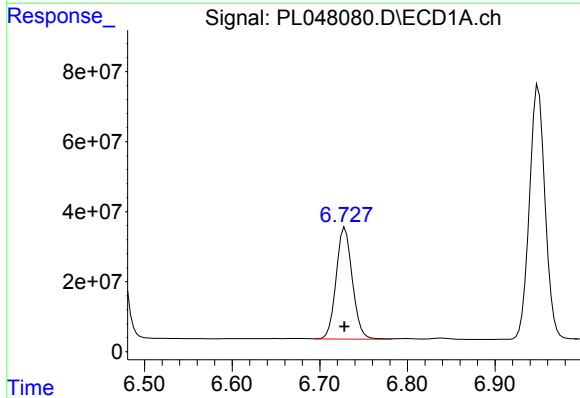
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 810100875
Conc: 63.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



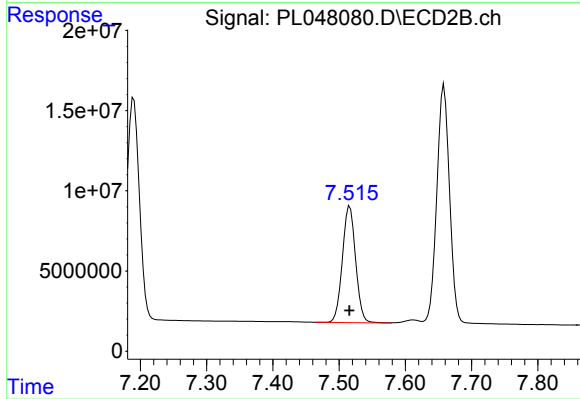
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 190735524
Conc: 74.74 ng/ml



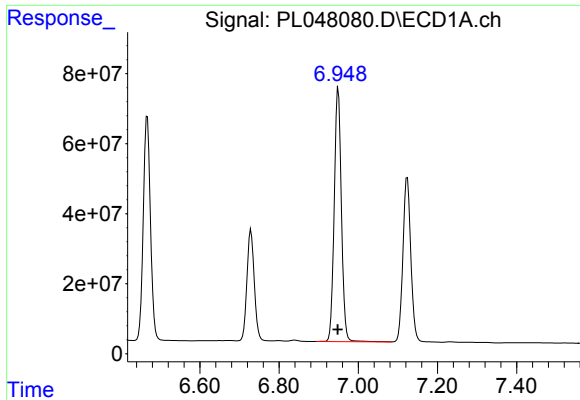
#20 Methoxychlor

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 410614782
Conc: 56.13 ng/ml



#20 Methoxychlor

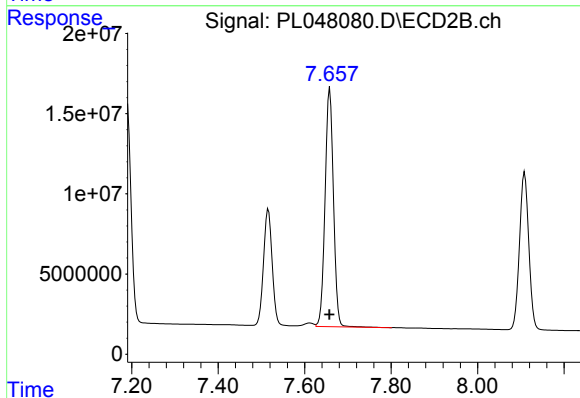
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 100766931
Conc: 71.24 ng/ml



#21 Endrin ketone

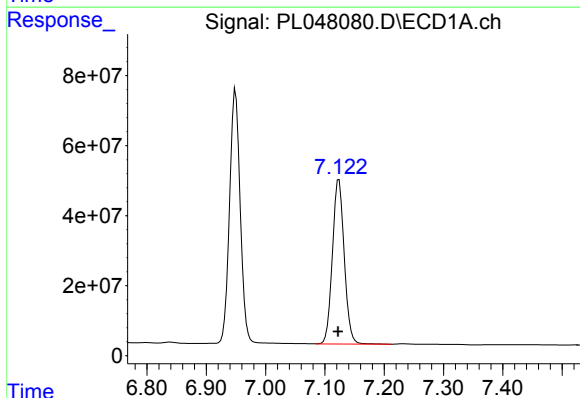
R.T.: 6.949 min
Delta R.T.: 0.001 min
Response: 911892014
Conc: 66.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



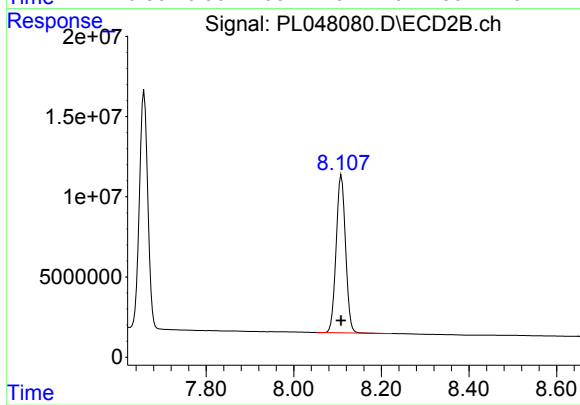
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.001 min
Response: 200110974
Conc: 76.41 ng/ml



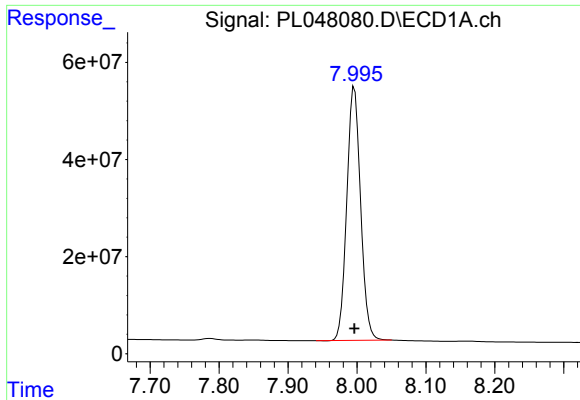
#22 Mirex

R.T.: 7.124 min
Delta R.T.: 0.002 min
Response: 650071476
Conc: 56.32 ng/ml



#22 Mirex

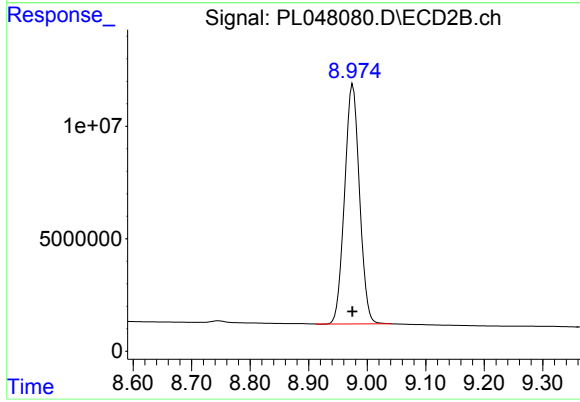
R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 146686964
Conc: 73.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 726768580
Conc: 73.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 188761484
Conc: 72.37 ng/ml