

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
 Data File : PL050473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 17:30
 Operator : SM\AJ
 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: Jul 18 03:53:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 18 03:53:00 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...	3.318	3.931	752.3E6	216.2E6	75.754	76.340
28)	SA Decachlor...	7.981	8.962	734.8E6	201.1E6	74.551	74.050
Target Compounds							
2)	A alpha-BHC	3.746	4.319	1275.1E6	328.0E6	76.453	78.494
3)	MA gamma-BHC...	4.021	4.602	1186.5E6	304.4E6	76.619	78.032
4)	MA Heptachlor	4.305	5.104	1245.7E6	317.4E6	76.102	77.424
5)	MB Aldrin	4.543	5.406	1184.7E6	294.7E6	76.520	78.414
6)	B beta-BHC	4.276	4.778	490.5E6	134.7E6	75.779	76.083
7)	B delta-BHC	4.469	4.992	1262.2E6	294.7E6	76.453	77.889
8)	B Heptachlo...	4.979	5.793	1113.9E6	274.5E6	75.869	76.660
9)	A Endosulfan I	5.310	6.148	1086.1E6	260.9E6	75.612	77.101
10)	B gamma-Chl...	5.202	6.027	1184.0E6	282.7E6	76.139	77.333
11)	B alpha-Chl...	5.257	6.099	1141.0E6	278.7E6	75.952	77.053
12)	B 4,4'-DDE	5.425	6.259	1090.8E6	278.1E6	72.987	77.535
13)	MA Dieldrin	5.549	6.405	1184.4E6	274.9E6	75.235	78.200
14)	MA Endrin	5.801	6.622	1114.9E6	243.2E6	76.330	78.814
15)	B Endosulfa...	6.076	6.834	1046.3E6	240.5E6	75.724	76.749
16)	A 4,4'-DDD	5.936	6.749	916.0E6	208.4E6	76.602	78.630
17)	MA 4,4'-DDT	6.170	7.047	974.6E6	216.4E6	77.384	78.802
18)	B Endrin al...	6.243	6.958	863.4E6	203.0E6	75.774	76.105
19)	B Endosulfa...	6.454	7.181	951.7E6	216.1E6	75.953	76.417
20)	A Methoxychlor	6.715	7.507	470.5E6	110.8E6	75.583	76.141
21)	B Endrin ke...	6.936	7.649	1040.7E6	222.1E6	76.168	77.194
22)	Mirex	7.110	8.098	713.3E6	166.3E6	74.064	74.550

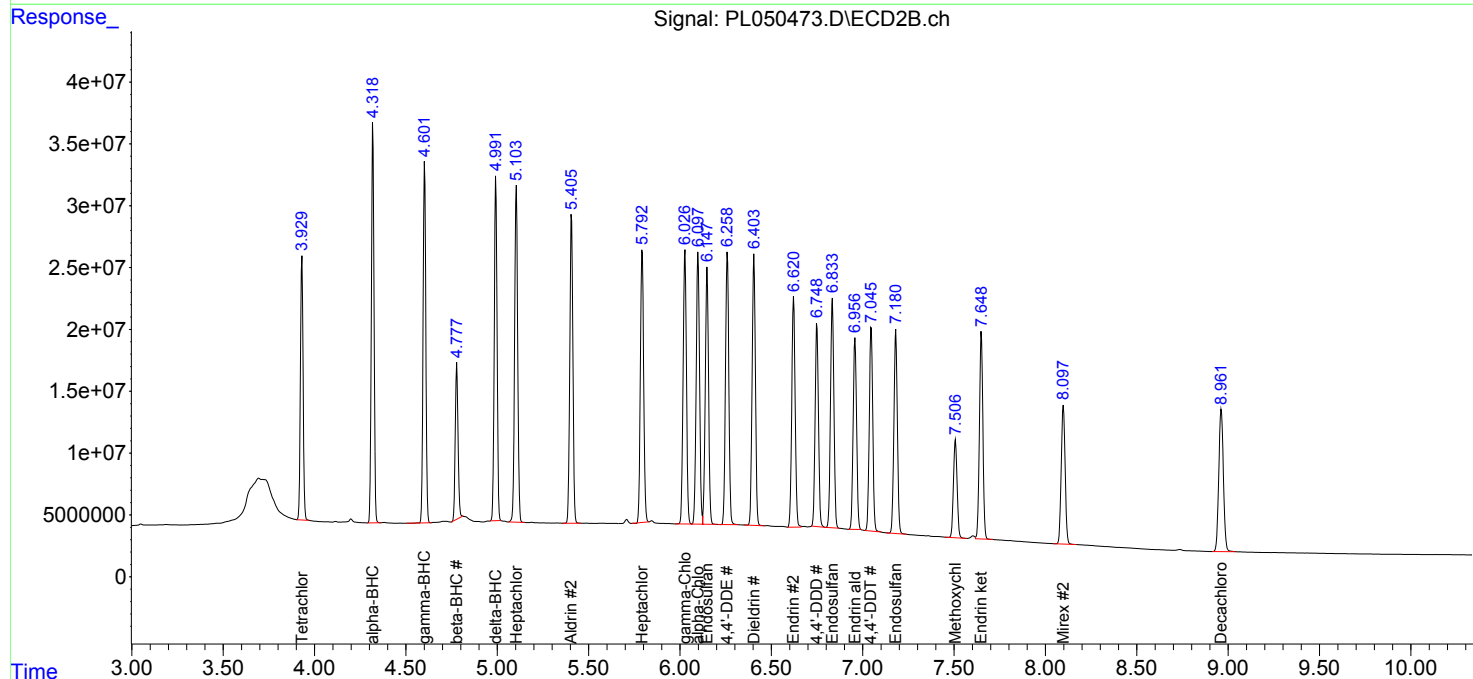
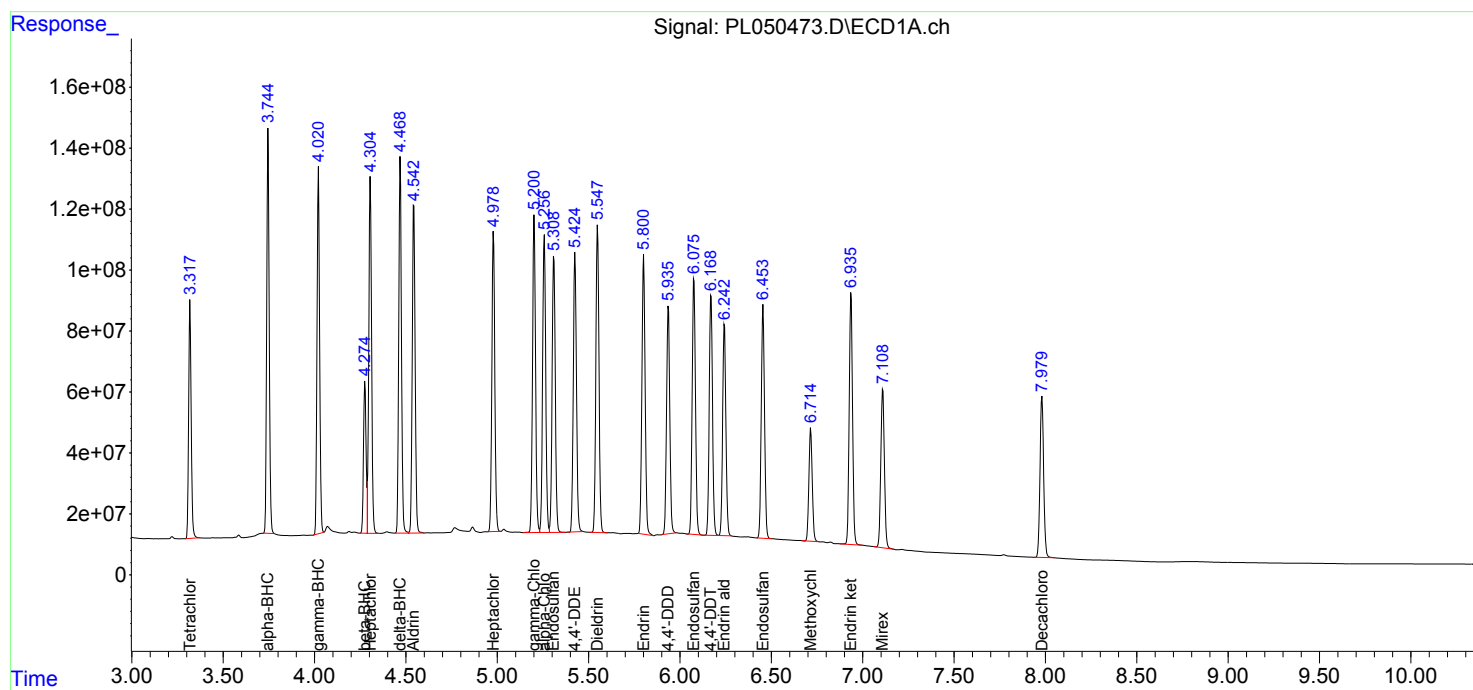
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

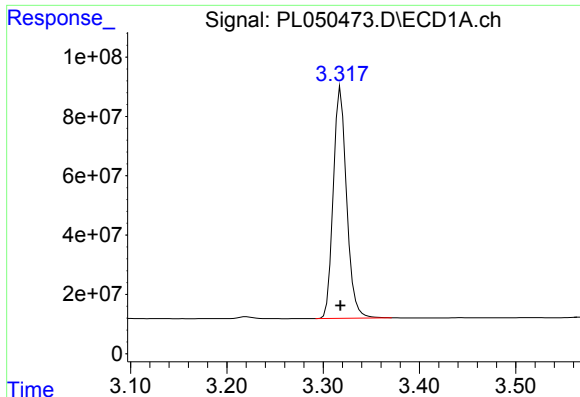
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
Data File : PL050473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 17:30
Operator : SM\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 03:53:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Thu Jul 18 03:53:00 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

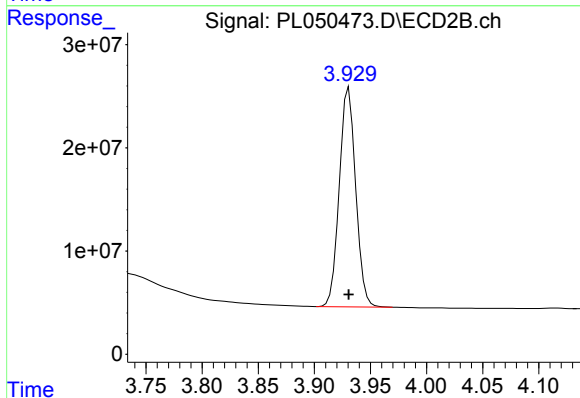




#1 Tetrachloro-m-xylene

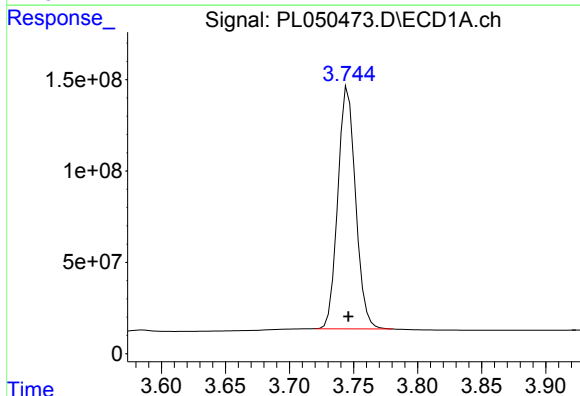
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 752339671
Conc: 75.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



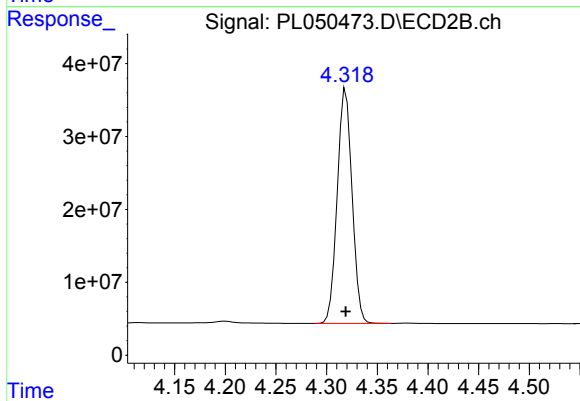
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 216215472
Conc: 76.34 ng/ml



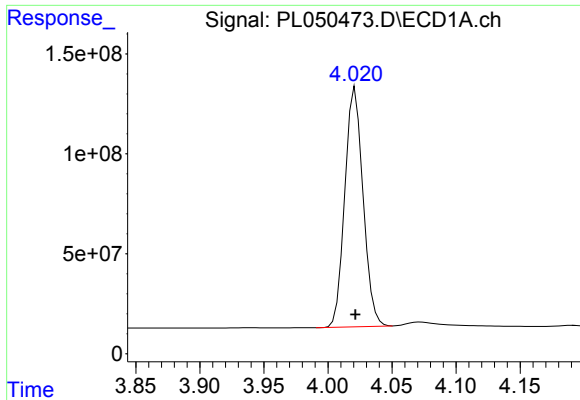
#2 alpha-BHC

R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 1275054634
Conc: 76.45 ng/ml



#2 alpha-BHC

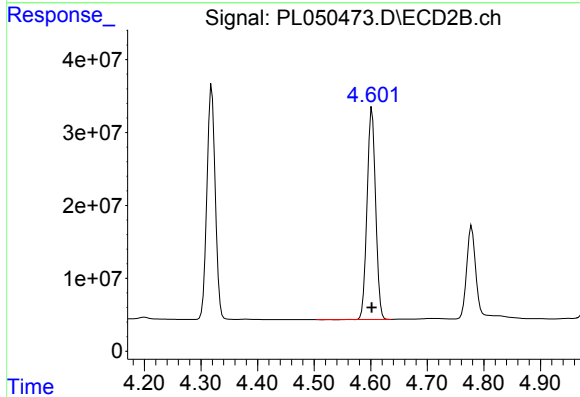
R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 327987882
Conc: 78.49 ng/ml



#3 gamma-BHC (Lindane)

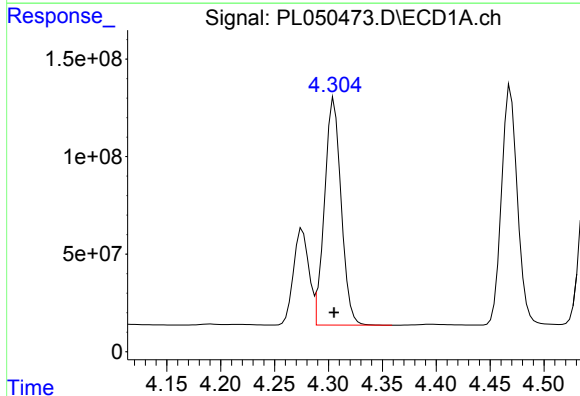
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 1186549782
Conc: 76.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



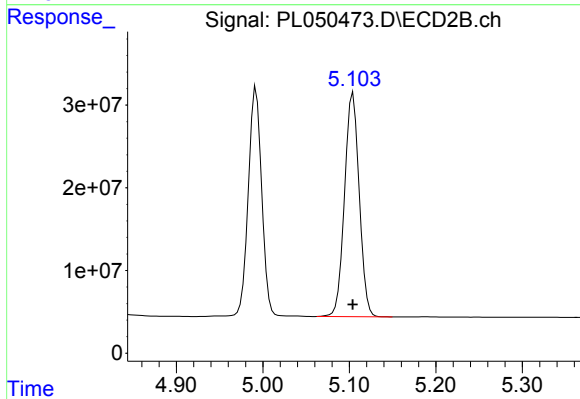
#3 gamma-BHC (Lindane)

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 304358985
Conc: 78.03 ng/ml



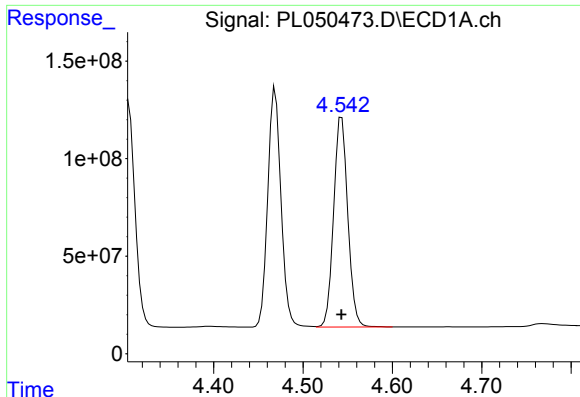
#4 Heptachlor

R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 1245708165
Conc: 76.10 ng/ml



#4 Heptachlor

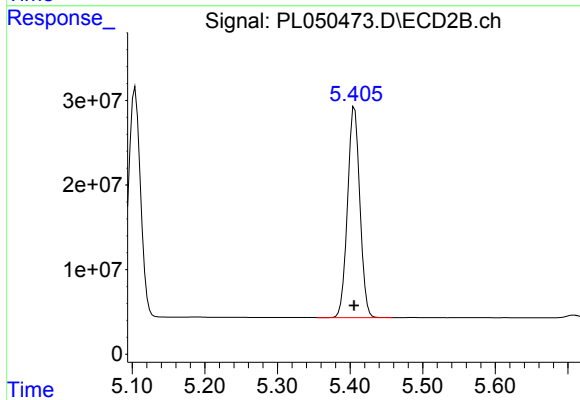
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 317374484
Conc: 77.42 ng/ml



#5 Aldrin

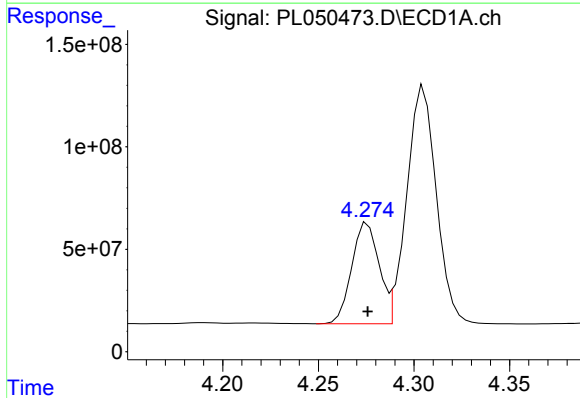
R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 1184705228
Conc: 76.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



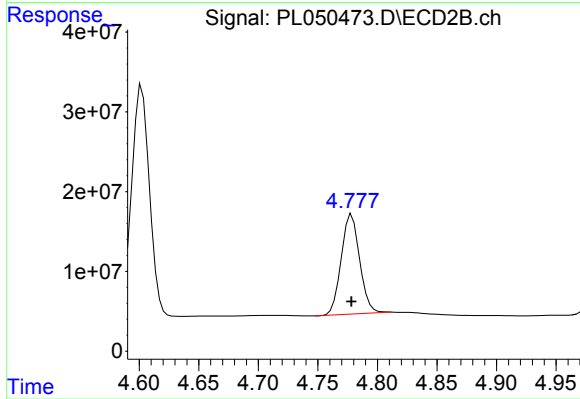
#5 Aldrin

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 294661267
Conc: 78.41 ng/ml



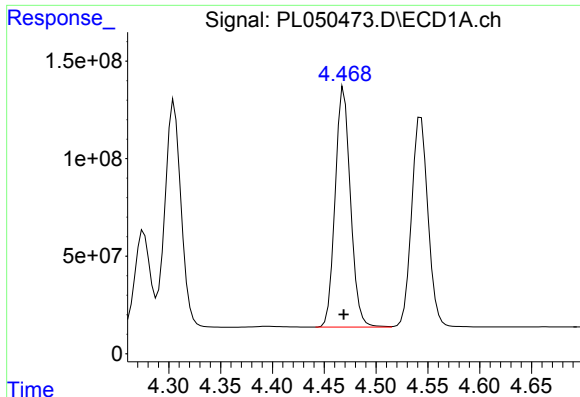
#6 beta-BHC

R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 490476301
Conc: 75.78 ng/ml



#6 beta-BHC

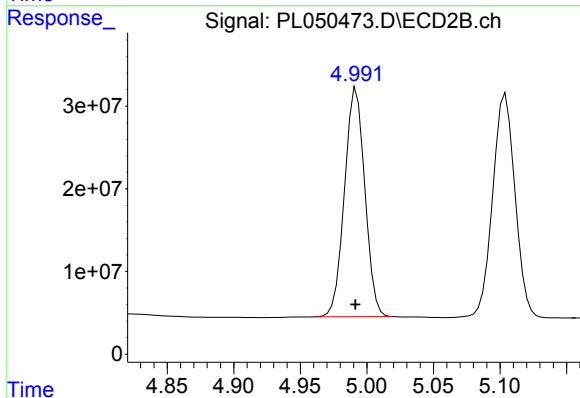
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 134741536
Conc: 76.08 ng/ml



#7 delta-BHC

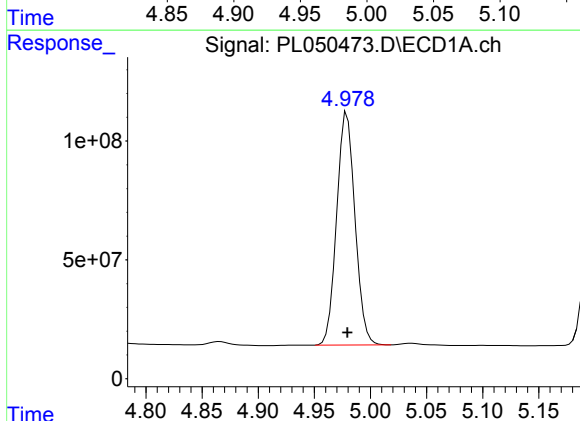
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 1262159181
Conc: 76.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



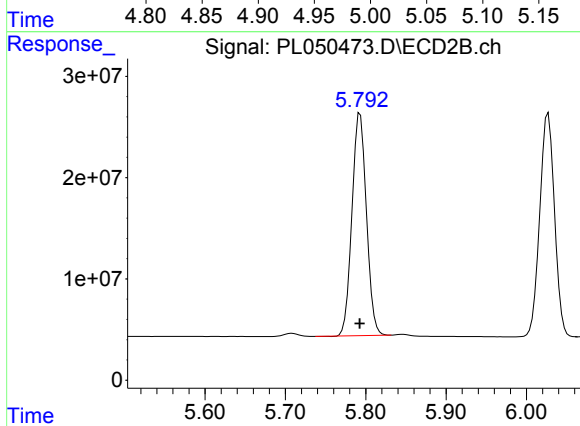
#7 delta-BHC

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 294718470
Conc: 77.89 ng/ml



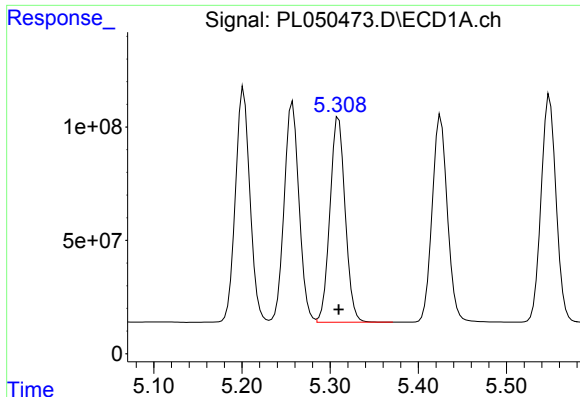
#8 Heptachlor epoxide

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 1113863054
Conc: 75.87 ng/ml



#8 Heptachlor epoxide

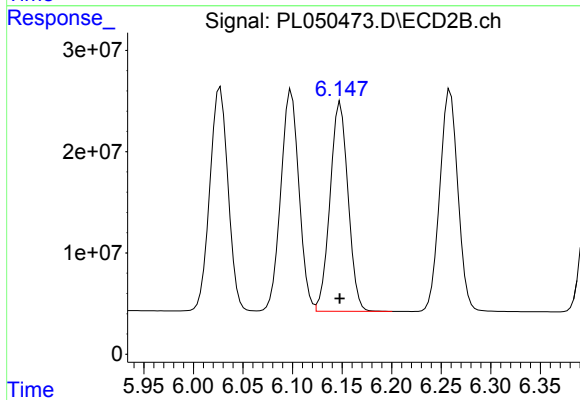
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 274529250
Conc: 76.66 ng/ml



#9 Endosulfan I

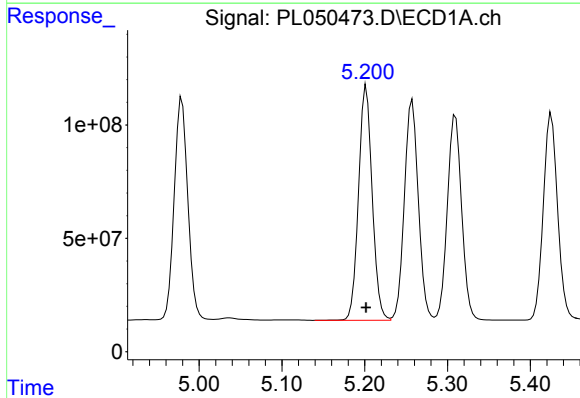
R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 1086130307
Conc: 75.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



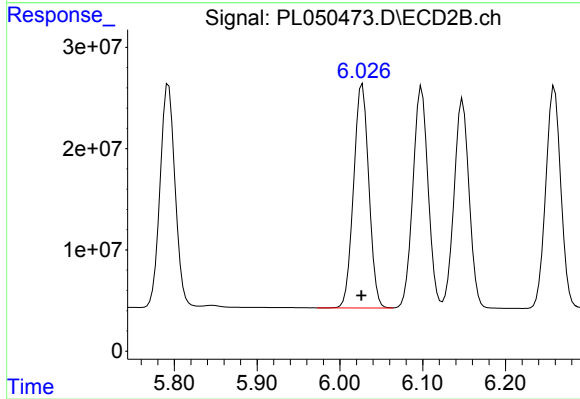
#9 Endosulfan I

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 260920321
Conc: 77.10 ng/ml



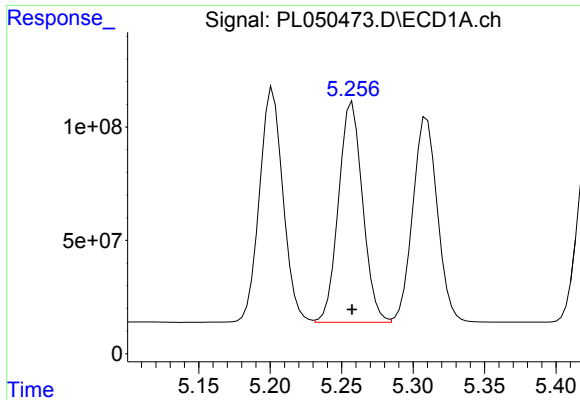
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 1183977044
Conc: 76.14 ng/ml



#10 gamma-Chlordane

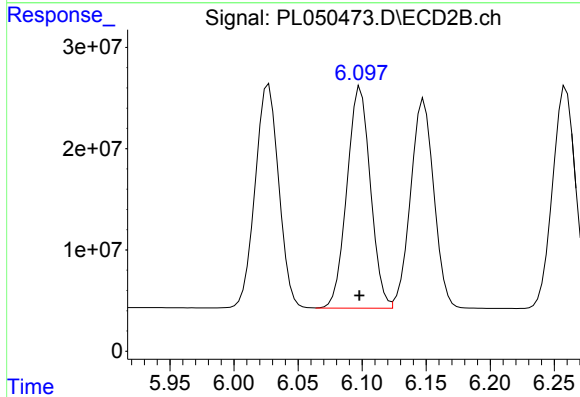
R.T.: 6.027 min
Delta R.T.: 0.001 min
Response: 282745553
Conc: 77.33 ng/ml



#11 alpha-Chlordane

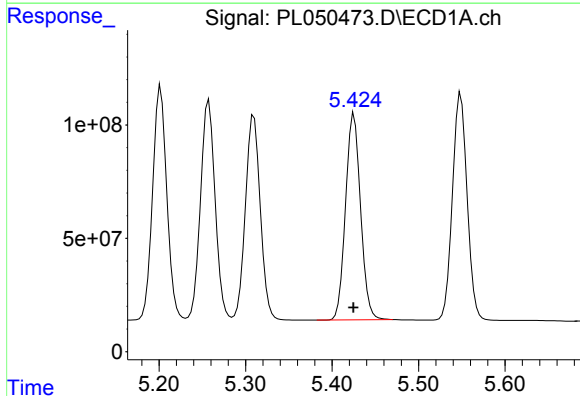
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 1141012994
Conc: 75.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



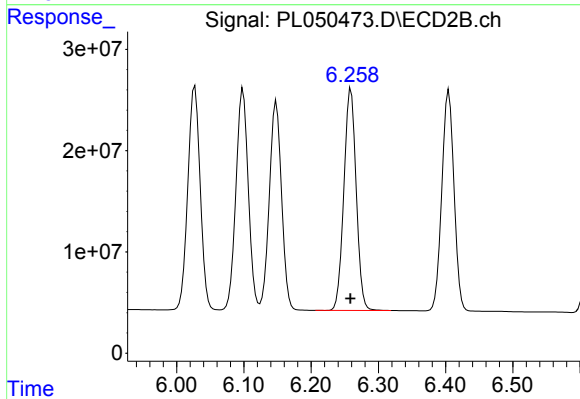
#11 alpha-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 278697696
Conc: 77.05 ng/ml



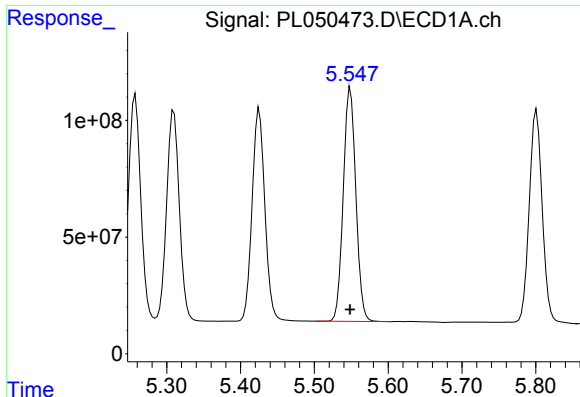
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 1090849534
Conc: 72.99 ng/ml



#12 4,4'-DDE

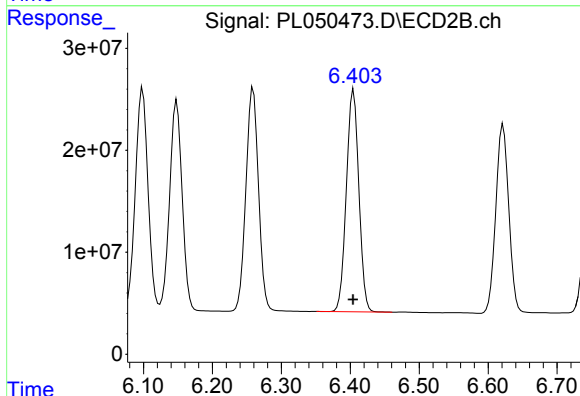
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 278096313
Conc: 77.54 ng/ml



#13 Dieldrin

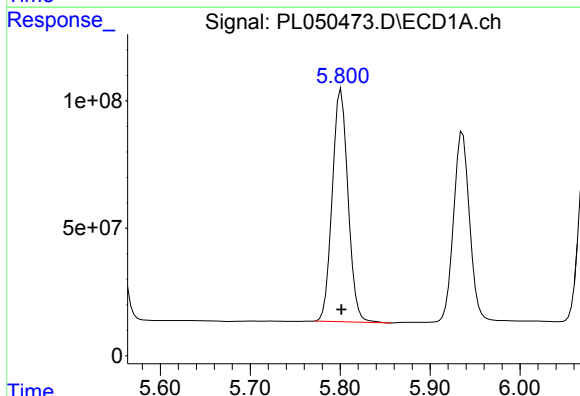
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 1184407103
Conc: 75.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



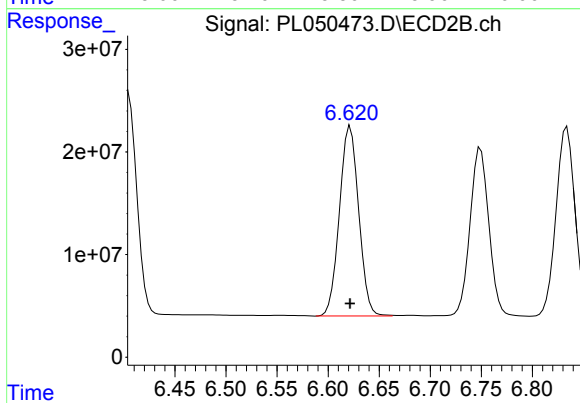
#13 Dieldrin

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 274902525
Conc: 78.20 ng/ml



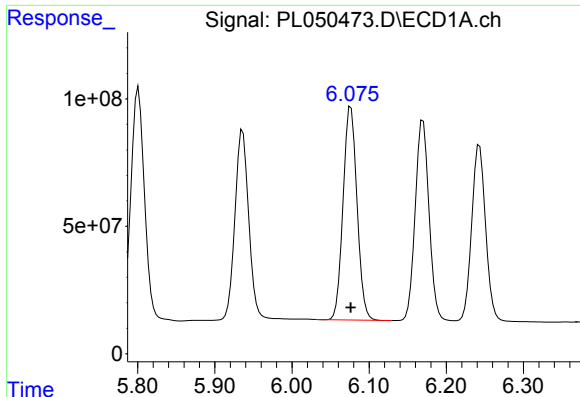
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 1114912869
Conc: 76.33 ng/ml



#14 Endrin

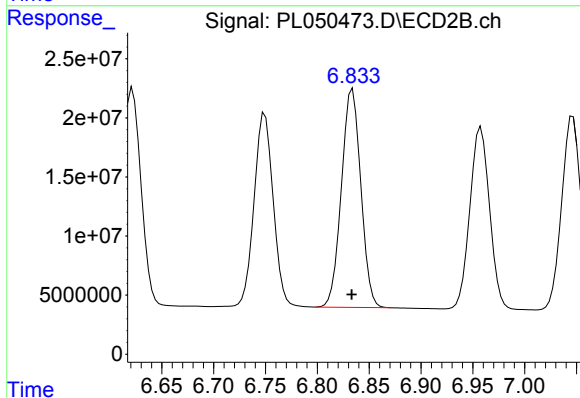
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 243234865
Conc: 78.81 ng/ml



#15 Endosulfan II

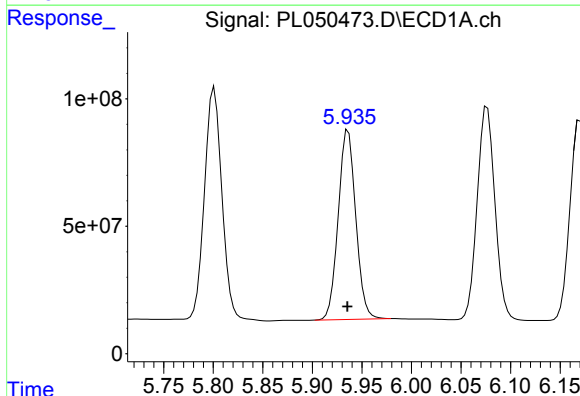
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 1046306690
Conc: 75.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



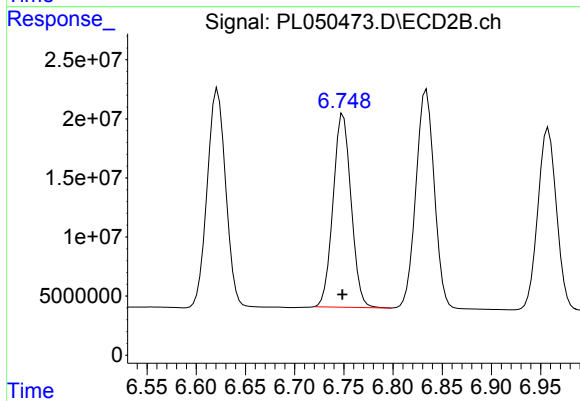
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 240456026
Conc: 76.75 ng/ml



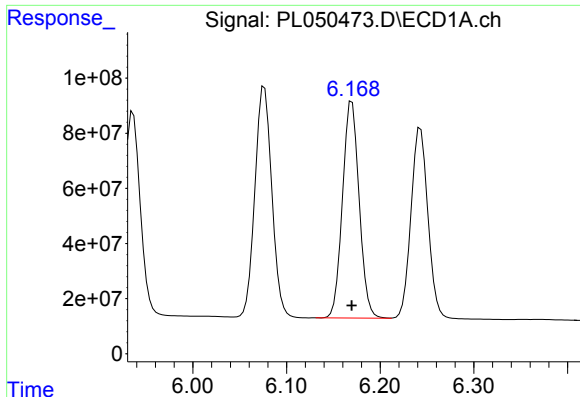
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 915993430
Conc: 76.60 ng/ml



#16 4,4'-DDD

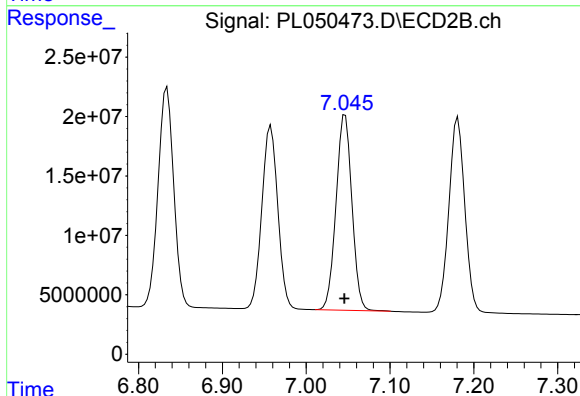
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 208423894
Conc: 78.63 ng/ml



#17 4,4'-DDT

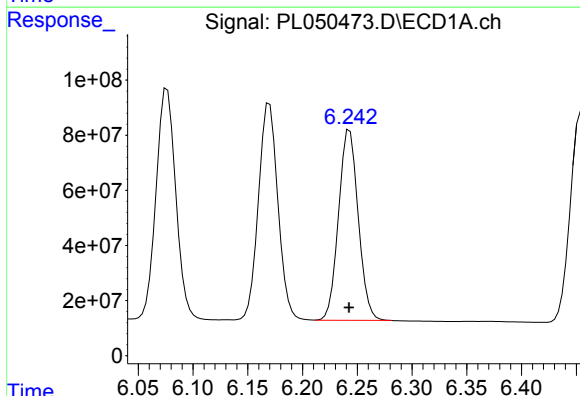
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 974588046
Conc: 77.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



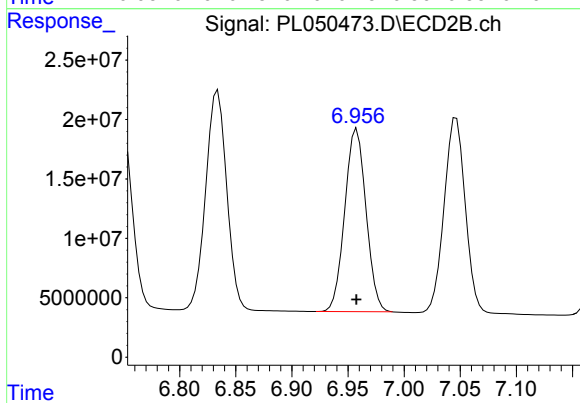
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 216420071
Conc: 78.80 ng/ml



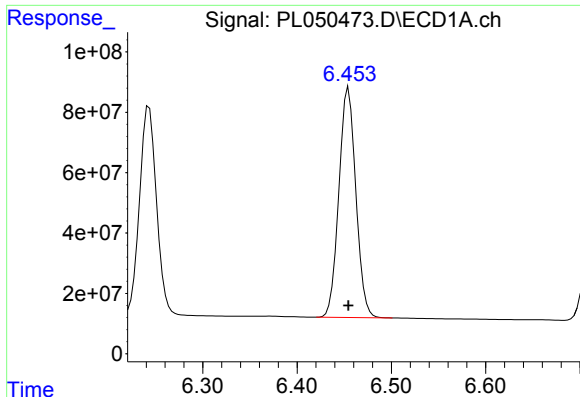
#18 Endrin aldehyde

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 863396069
Conc: 75.77 ng/ml



#18 Endrin aldehyde

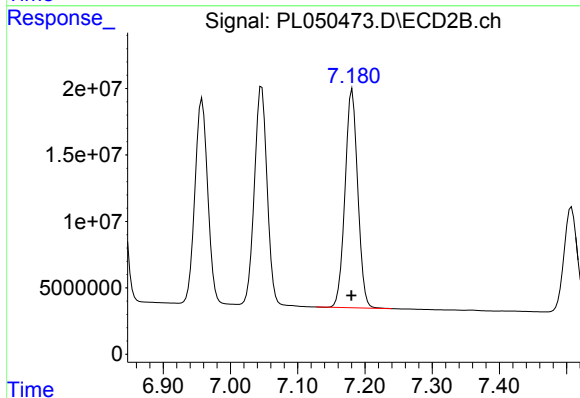
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 202994804
Conc: 76.10 ng/ml



#19 Endosulfan Sulfate

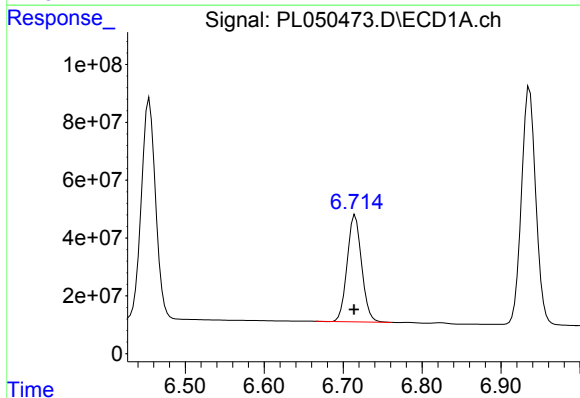
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 951650645
Conc: 75.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



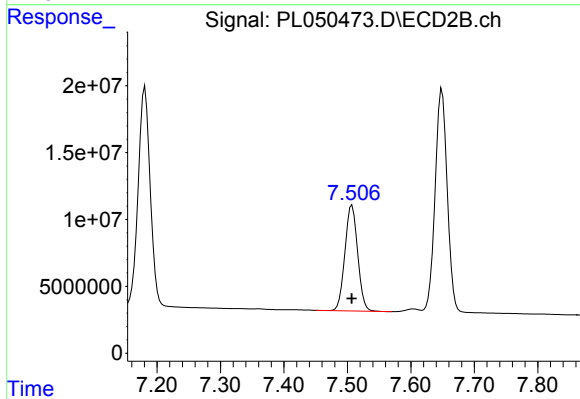
#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: 0.001 min
Response: 216145556
Conc: 76.42 ng/ml



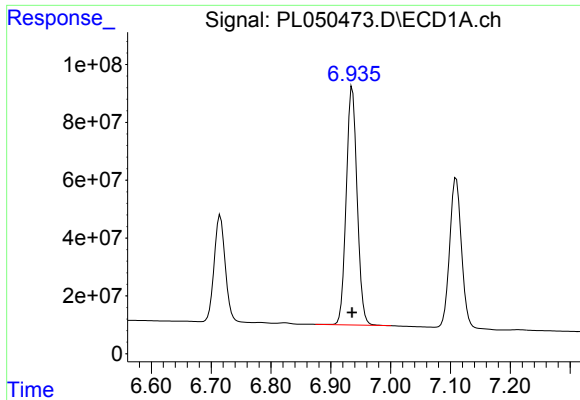
#20 Methoxychlor

R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 470512784
Conc: 75.58 ng/ml



#20 Methoxychlor

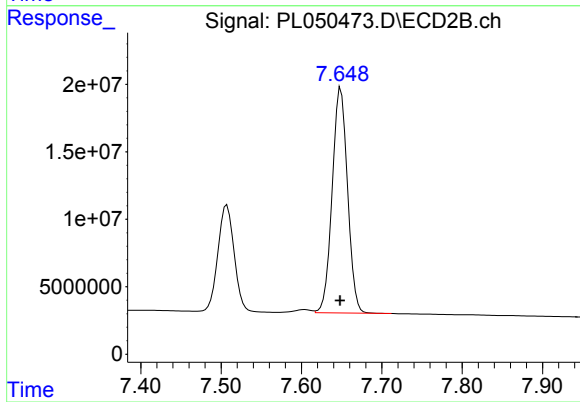
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 110779053
Conc: 76.14 ng/ml



#21 Endrin ketone

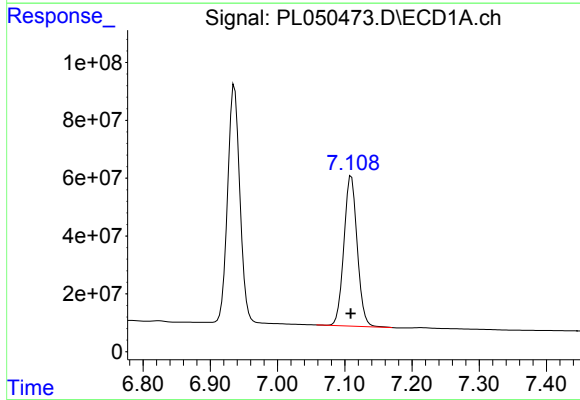
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 1040749908
Conc: 76.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



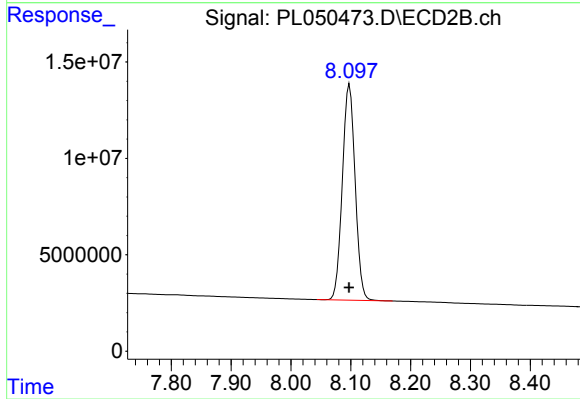
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 222052472
Conc: 77.19 ng/ml



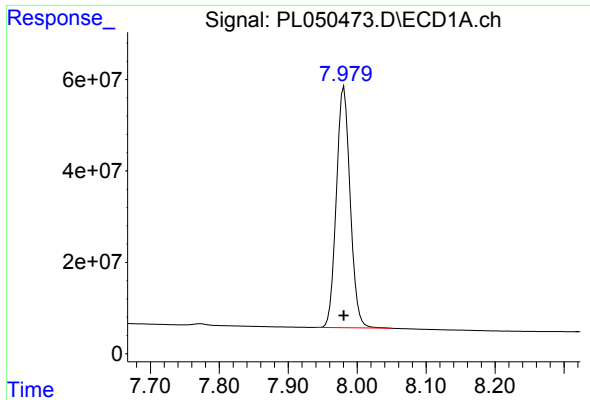
#22 Mirex

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 713320766
Conc: 74.06 ng/ml



#22 Mirex

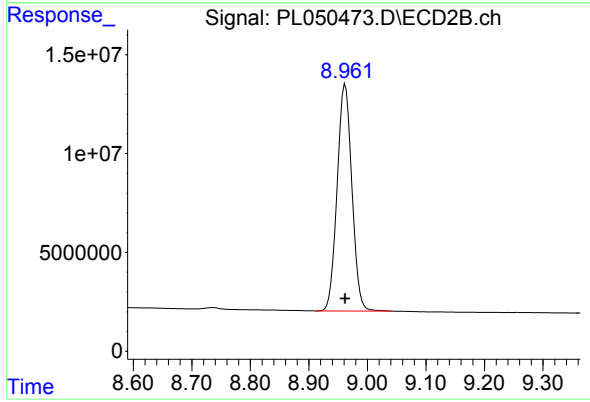
R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 166313027
Conc: 74.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 734815903
Conc: 74.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 201142154
Conc: 74.05 ng/ml