

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
 Data File : PL048081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 18:32
 Operator : AJ\SJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 06:34:25 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	489.1E6	125.2E6	50.000	50.000
28)	SA Decachlor...	7.996	8.975	491.9E6	130.4E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.756	4.329	836.4E6	182.2E6	51.692	49.936
3)	MA gamma-BHC...	4.032	4.611	742.7E6	168.6E6	42.012	50.450
4)	MA Heptachlor	4.317	5.116	764.3E6	175.0E6	42.903	51.204
5)	MB Aldrin	4.556	5.418	723.3E6	142.5E6	43.374	44.736
6)	B beta-BHC	4.285	4.786	298.6E6	76764377	54.483	49.291
7)	B delta-BHC	4.479	5.000	744.1E6	150.2E6	49.824	50.539
8)	B Heptachlo...	0.000	5.804	0	147.4E6	N.D.	49.640 #
9)	A Endosulfan I	5.323	6.160	621.6E6	128.1E6	49.247	45.672
10)	B gamma-Chl...	5.215	6.038	691.0E6	155.2E6	49.354	49.758
11)	B alpha-Chl...	5.271	6.110	672.8E6	147.7E6	49.663	47.694
12)	B 4,4'-DDE	5.438	6.270	657.1E6	142.2E6	43.800	49.957
13)	MA Dieldrin	5.562	6.416	683.0E6	149.8E6	45.202	50.290
14)	MA Endrin	5.815	6.633	632.8E6	132.1E6	50.625	50.137
15)	B Endosulfa...	6.090	6.844	592.6E6	131.7E6	44.086	49.448
16)	A 4,4'-DDD	5.949	6.760	505.1E6	114.6E6	41.518	50.919
17)	MA 4,4'-DDT	6.184	7.057	537.3E6	119.9E6	42.233	49.867
18)	B Endrin al...	6.256	6.968	492.6E6	84798218	43.707	37.031
19)	B Endosulfa...	6.468	7.190	547.1E6	129.2E6	42.873	50.630
20)	A Methoxychlor	6.729	7.517	276.6E6	69150852	37.807	48.887 #
21)	B Endrin ke...	6.950	7.658	610.8E6	134.5E6	44.565	51.366
22)	Mirex	7.124	8.109	445.7E6	103.1E6	38.613	51.403 #

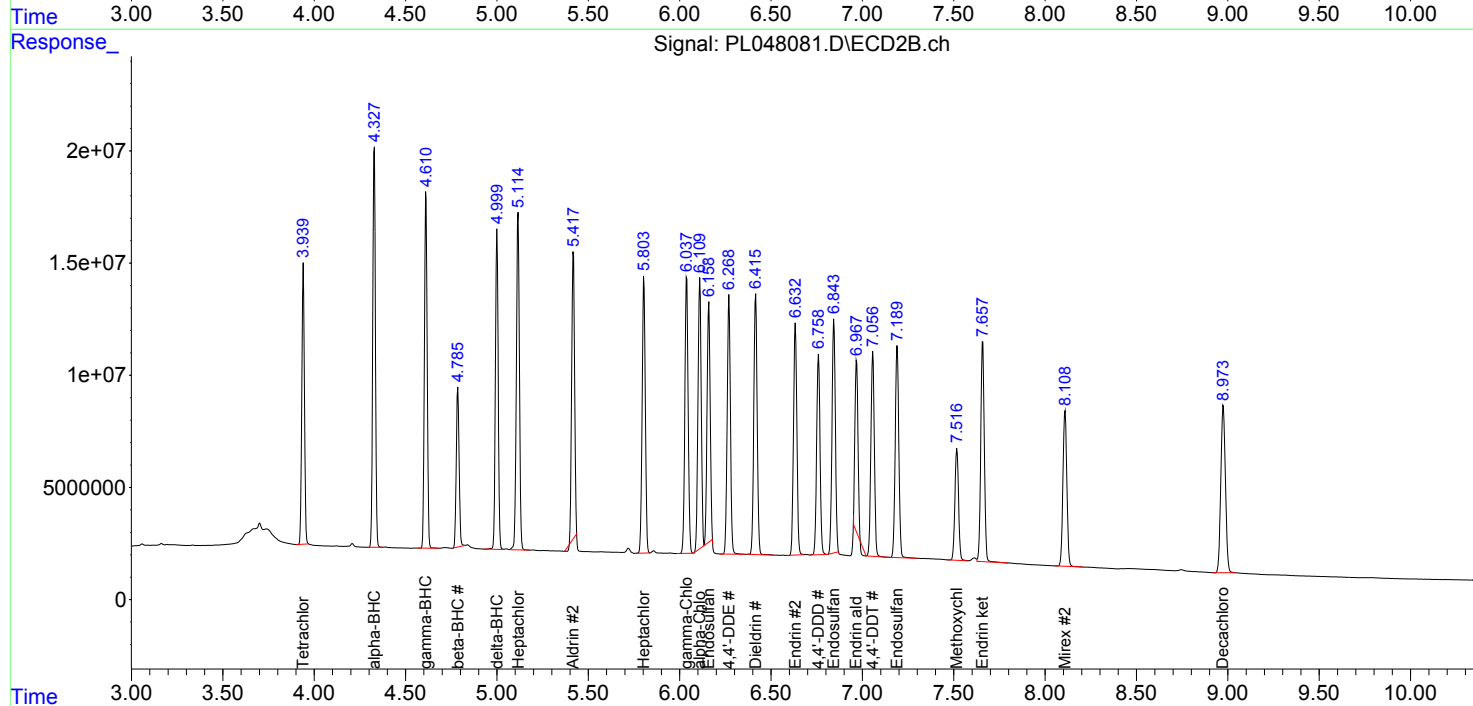
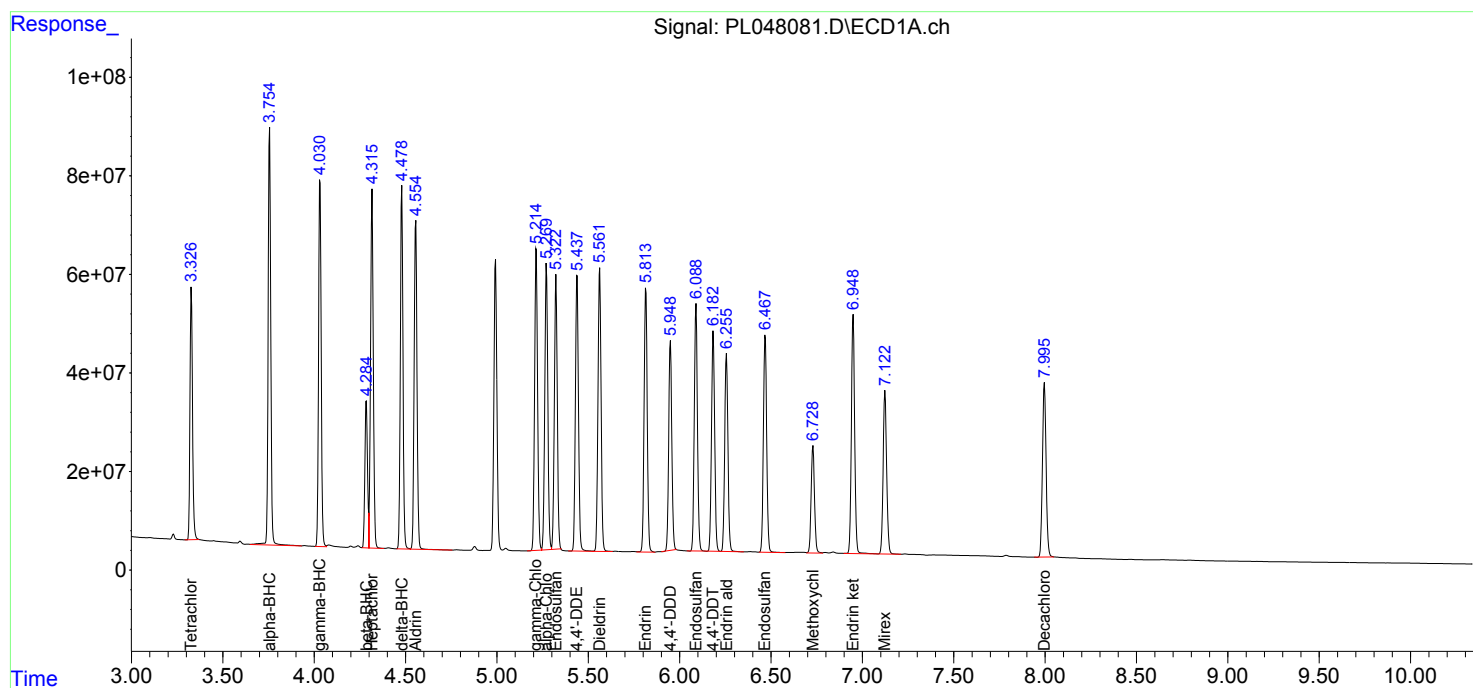
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

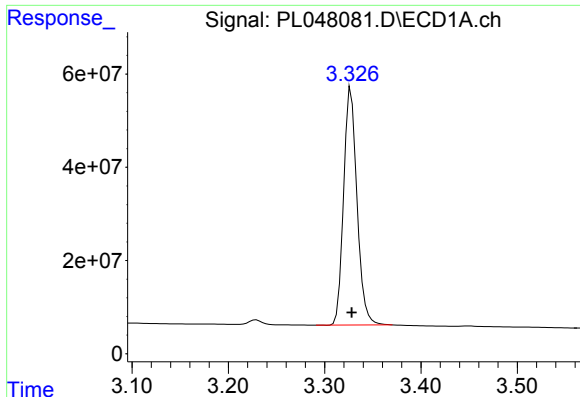
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
Data File : PL048081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 18:32
Operator : AJ\SJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 06:34:25 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

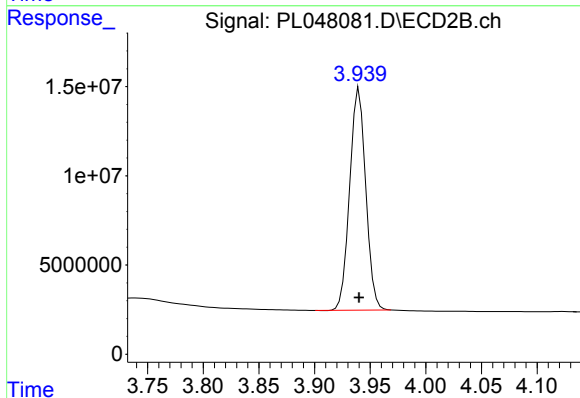




#1 Tetrachloro-m-xylene

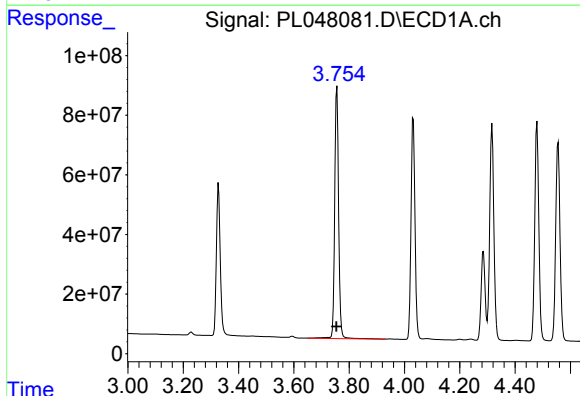
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 489138131
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



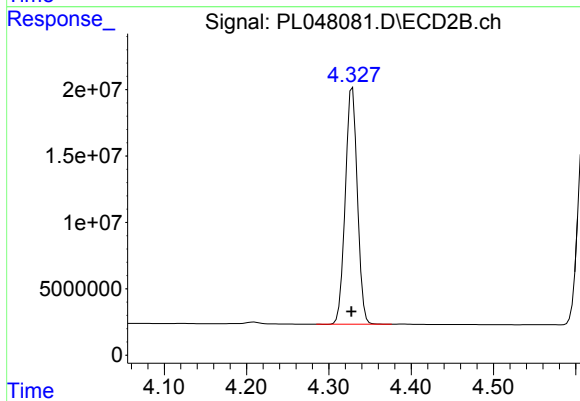
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 125211755
Conc: 50.00 ng/ml



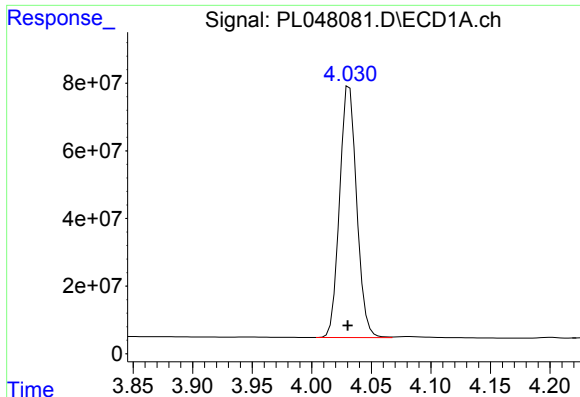
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: 0.001 min
Response: 836398341
Conc: 51.69 ng/ml



#2 alpha-BHC

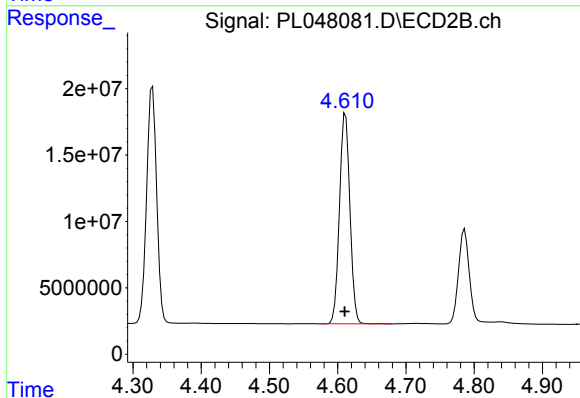
R.T.: 4.329 min
Delta R.T.: 0.001 min
Response: 182225072
Conc: 49.94 ng/ml



#3 gamma-BHC (Lindane)

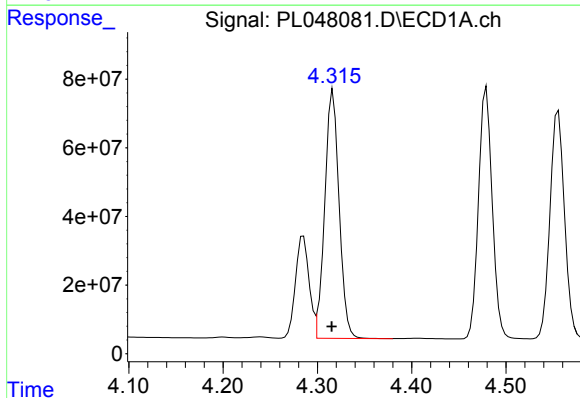
R.T.: 4.032 min
Delta R.T.: 0.001 min
Response: 742664682
Conc: 42.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



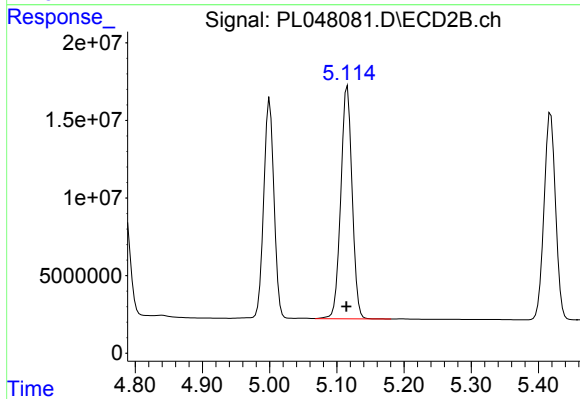
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.001 min
Response: 168645240
Conc: 50.45 ng/ml



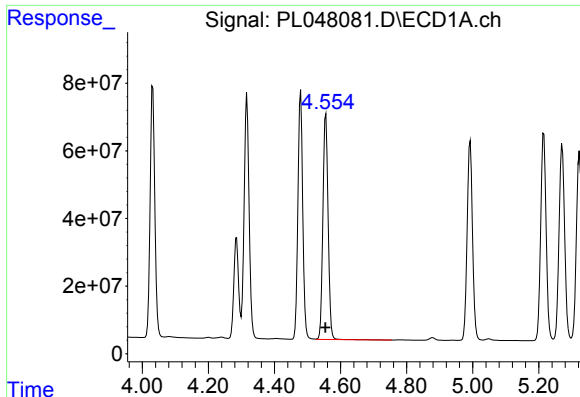
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.001 min
Response: 764267943
Conc: 42.90 ng/ml



#4 Heptachlor

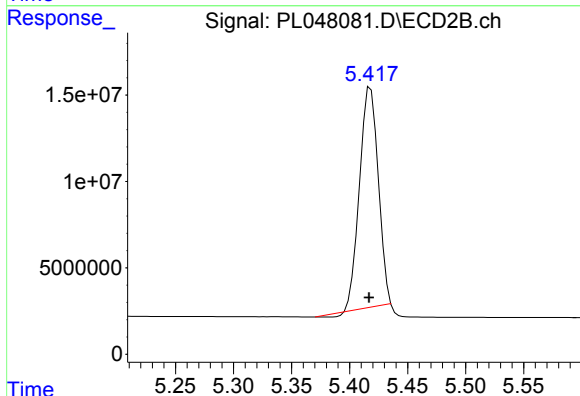
R.T.: 5.116 min
Delta R.T.: 0.001 min
Response: 174960259
Conc: 51.20 ng/ml



#5 Aldrin

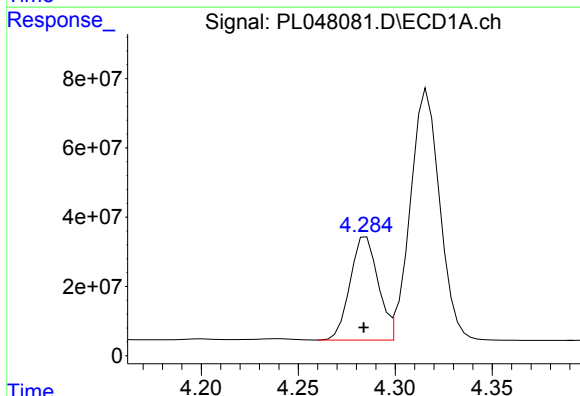
R.T.: 4.556 min
Delta R.T.: 0.001 min
Response: 723280777
Conc: 43.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



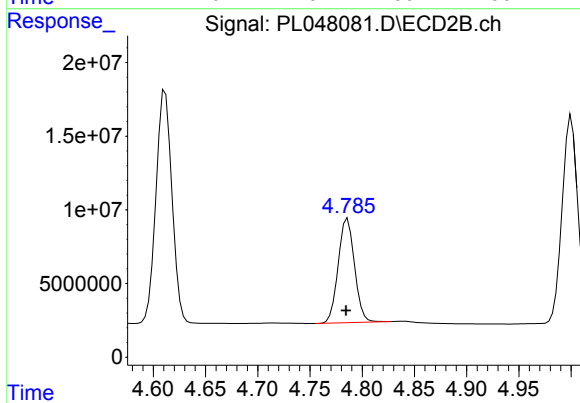
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.001 min
Response: 142457445
Conc: 44.74 ng/ml



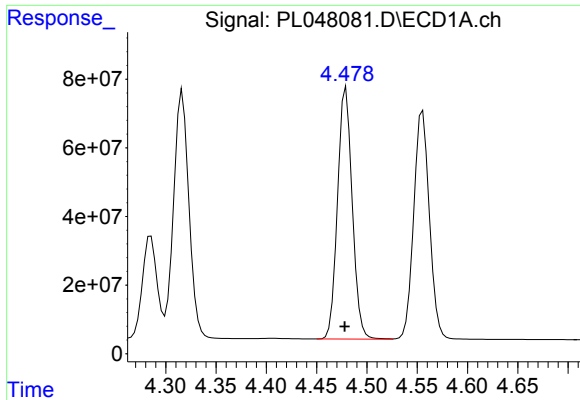
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: 0.001 min
Response: 298564061
Conc: 54.48 ng/ml



#6 beta-BHC

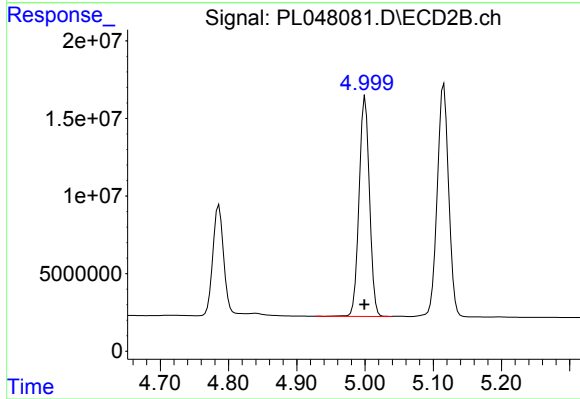
R.T.: 4.786 min
Delta R.T.: 0.001 min
Response: 76764377
Conc: 49.29 ng/ml



#7 delta-BHC

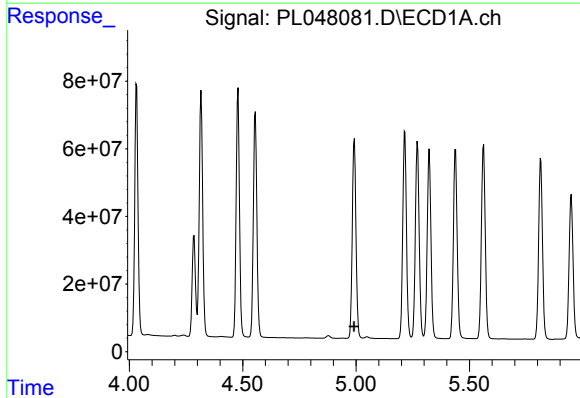
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 744121110
Conc: 49.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



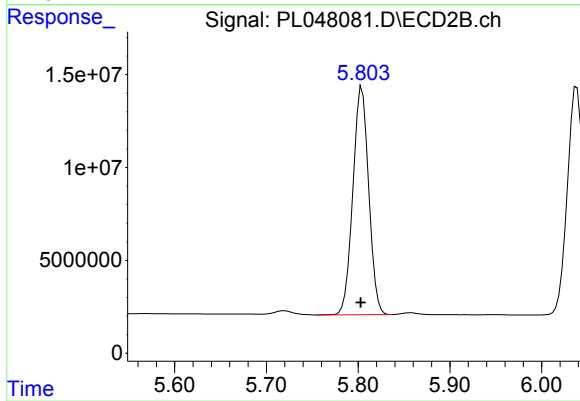
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: 0.001 min
Response: 150174549
Conc: 50.54 ng/ml



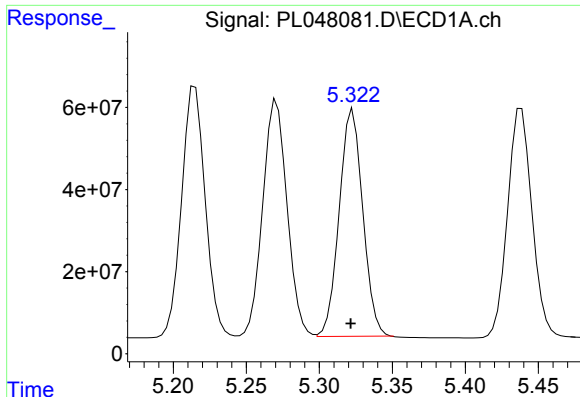
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

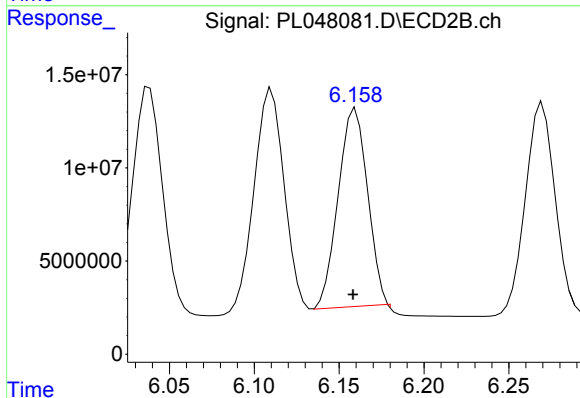
R.T.: 5.804 min
Delta R.T.: 0.001 min
Response: 147350230
Conc: 49.64 ng/ml



#9 Endosulfan I

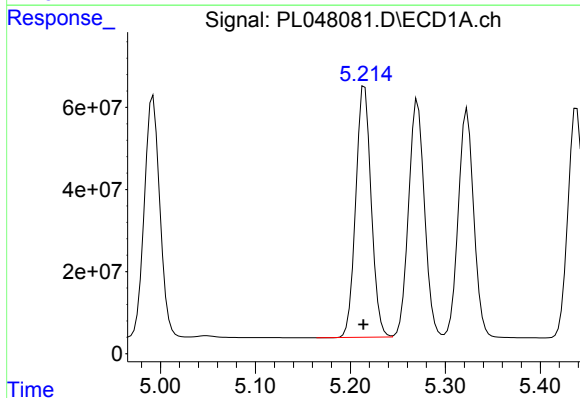
R.T.: 5.323 min
Delta R.T.: 0.001 min
Response: 621578429
Conc: 49.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



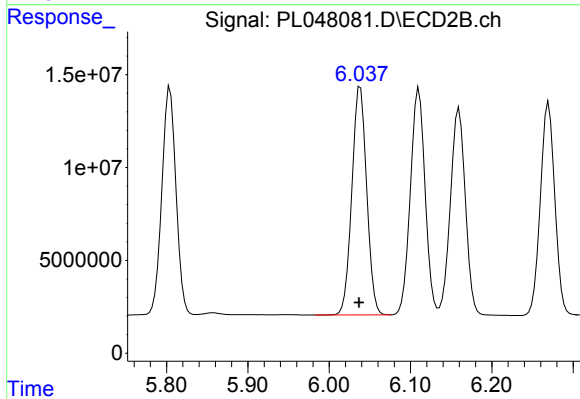
#9 Endosulfan I

R.T.: 6.160 min
Delta R.T.: 0.001 min
Response: 128088652
Conc: 45.67 ng/ml



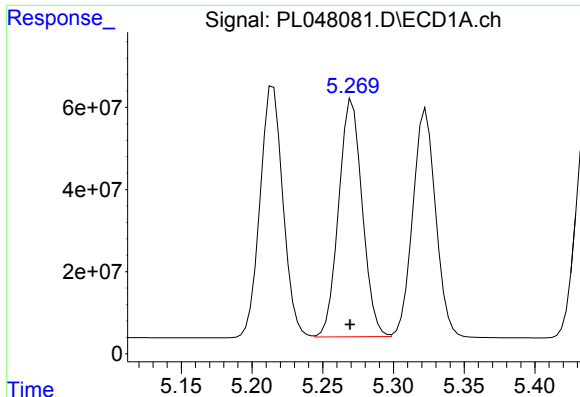
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.001 min
Response: 690973065
Conc: 49.35 ng/ml



#10 gamma-Chlordane

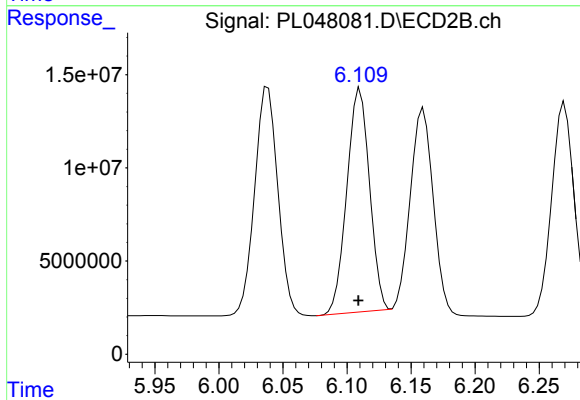
R.T.: 6.038 min
Delta R.T.: 0.001 min
Response: 155166797
Conc: 49.76 ng/ml



#11 alpha-Chlordane

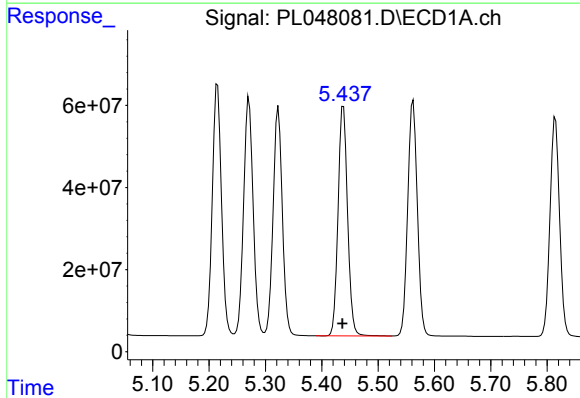
R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 672836486
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



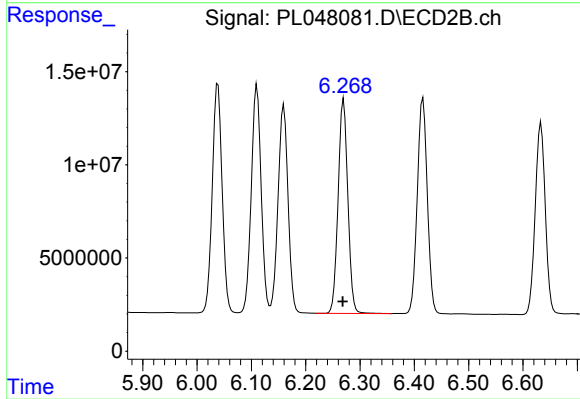
#11 alpha-Chlordane

R.T.: 6.110 min
Delta R.T.: 0.001 min
Response: 147707498
Conc: 47.69 ng/ml



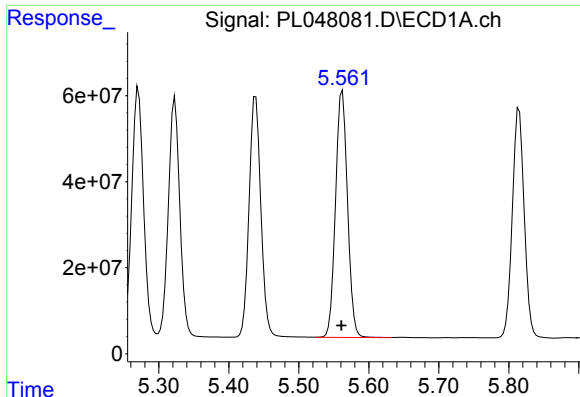
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.001 min
Response: 657075777
Conc: 43.80 ng/ml



#12 4,4'-DDE

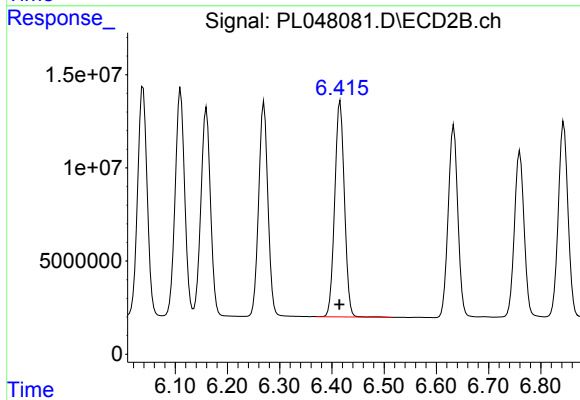
R.T.: 6.270 min
Delta R.T.: 0.001 min
Response: 142219942
Conc: 49.96 ng/ml



#13 Dieldrin

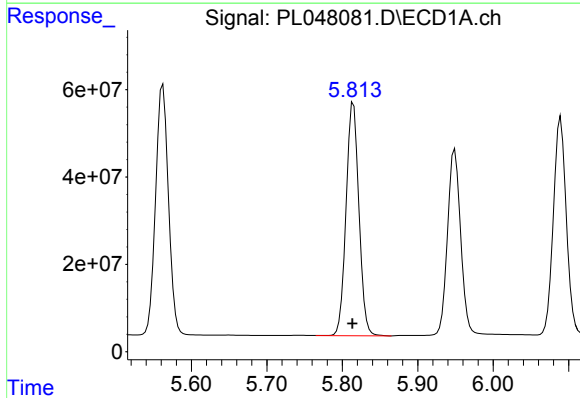
R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 683034012
Conc: 45.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



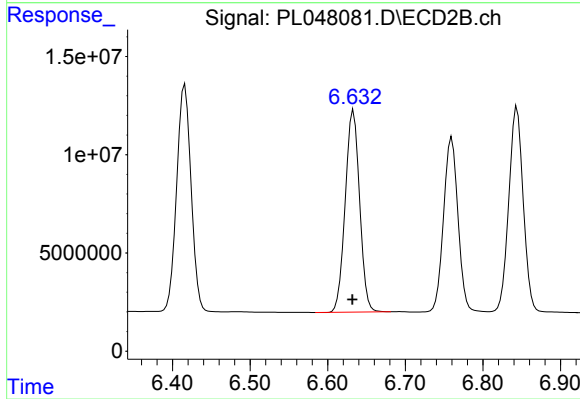
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 149752284
Conc: 50.29 ng/ml



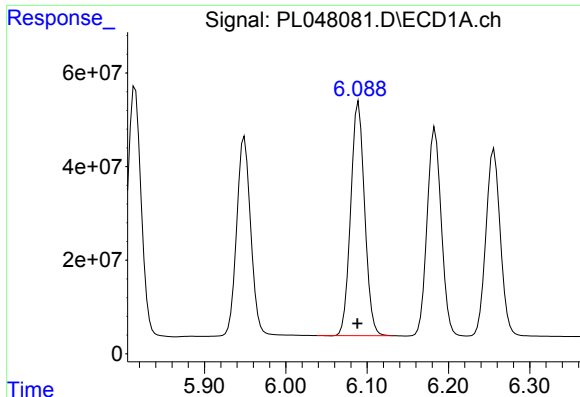
#14 Endrin

R.T.: 5.815 min
Delta R.T.: 0.001 min
Response: 632799660
Conc: 50.63 ng/ml



#14 Endrin

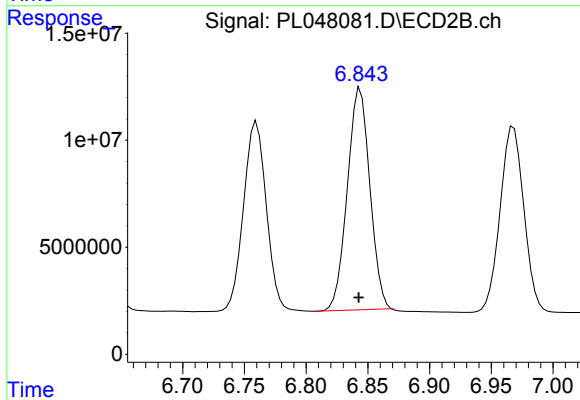
R.T.: 6.633 min
Delta R.T.: 0.001 min
Response: 132145771
Conc: 50.14 ng/ml



#15 Endosulfan II

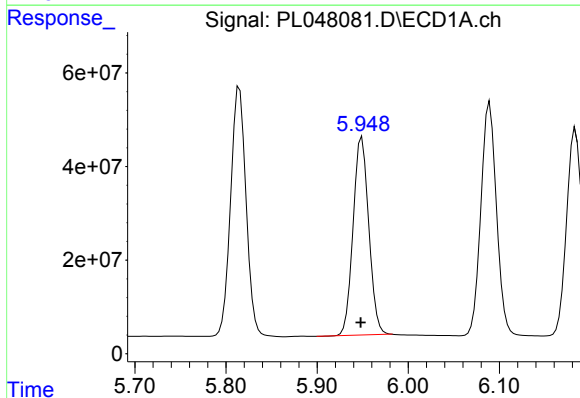
R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 592618629
Conc: 44.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



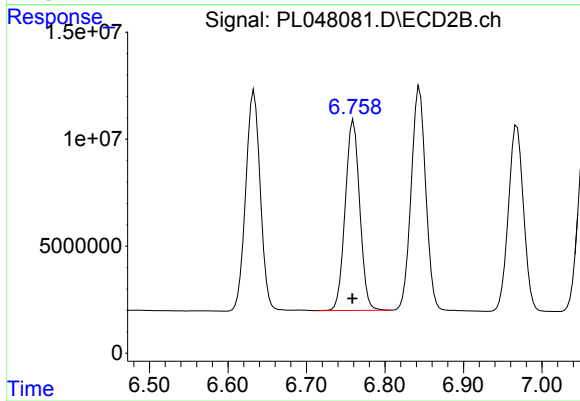
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.001 min
Response: 131711918
Conc: 49.45 ng/ml



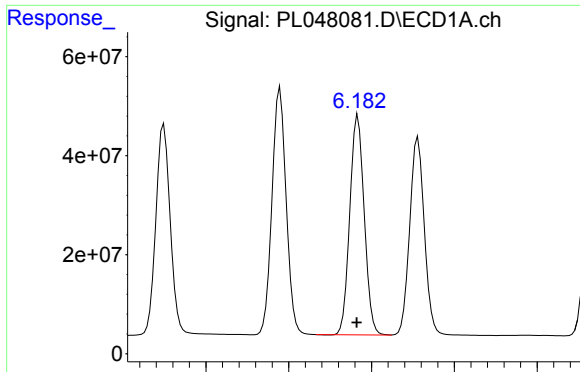
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.001 min
Response: 505137370
Conc: 41.52 ng/ml



#16 4,4'-DDD

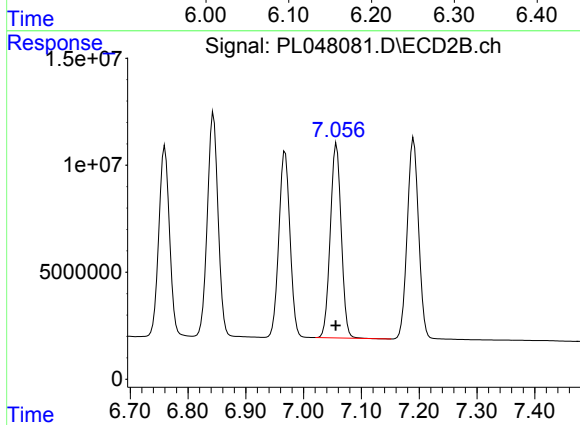
R.T.: 6.760 min
Delta R.T.: 0.001 min
Response: 114552526
Conc: 50.92 ng/ml



#17 4,4'-DDT

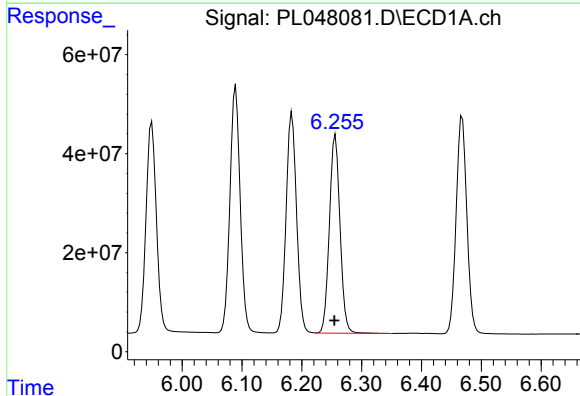
R.T.: 6.184 min
Delta R.T.: 0.001 min
Response: 537348667
Conc: 42.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



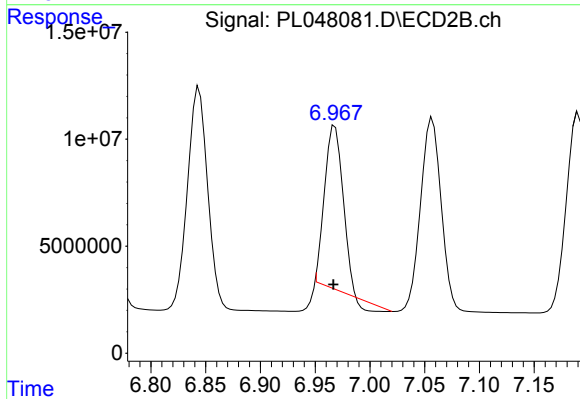
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.001 min
Response: 119948090
Conc: 49.87 ng/ml



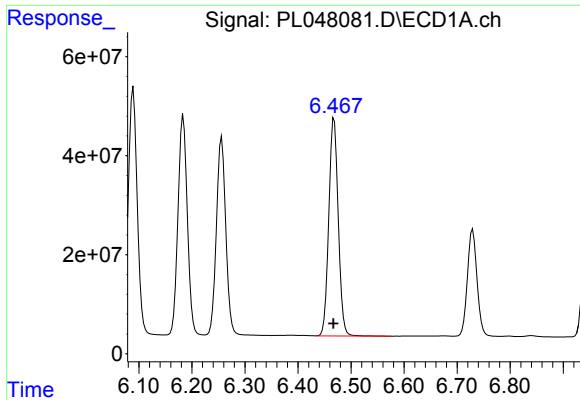
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.001 min
Response: 492620377
Conc: 43.71 ng/ml



#18 Endrin aldehyde

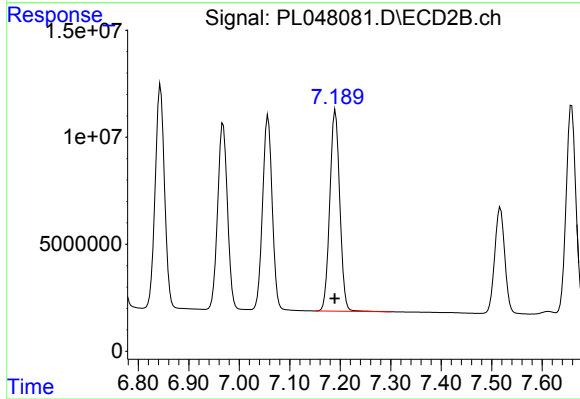
R.T.: 6.968 min
Delta R.T.: 0.001 min
Response: 84798218
Conc: 37.03 ng/ml



#19 Endosulfan Sulfate

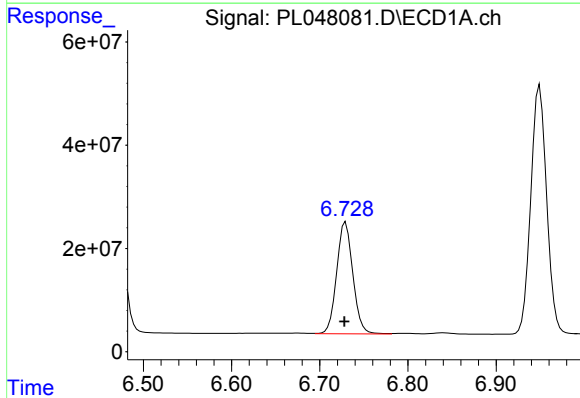
R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 547133582
Conc: 42.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



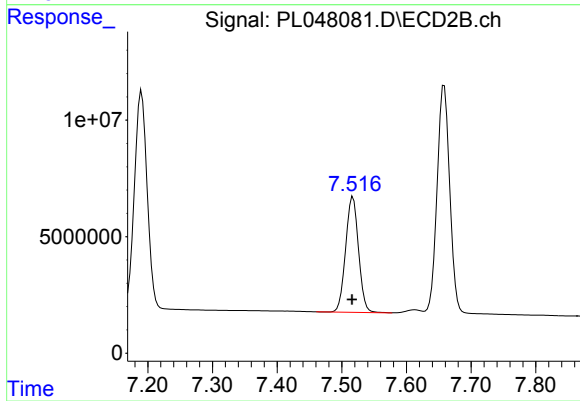
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.001 min
Response: 129200549
Conc: 50.63 ng/ml



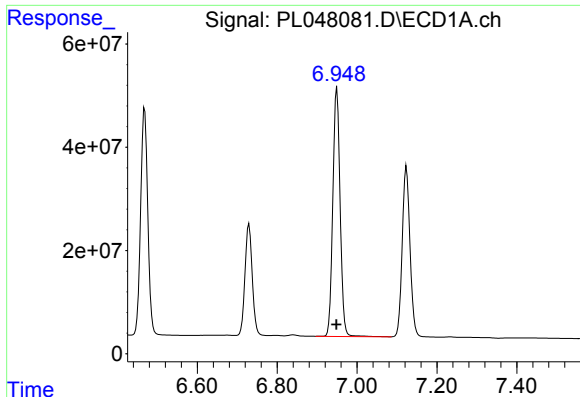
#20 Methoxychlor

R.T.: 6.729 min
Delta R.T.: 0.001 min
Response: 276573408
Conc: 37.81 ng/ml



#20 Methoxychlor

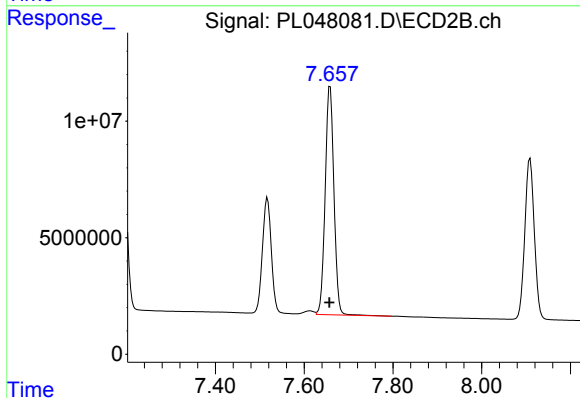
R.T.: 7.517 min
Delta R.T.: 0.001 min
Response: 69150852
Conc: 48.89 ng/ml



#21 Endrin ketone

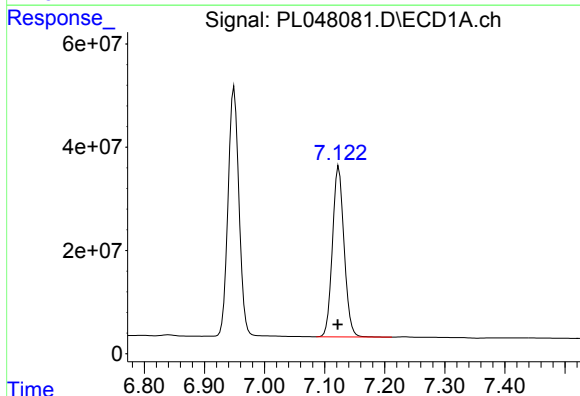
R.T.: 6.950 min
Delta R.T.: 0.001 min
Response: 610811683
Conc: 44.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



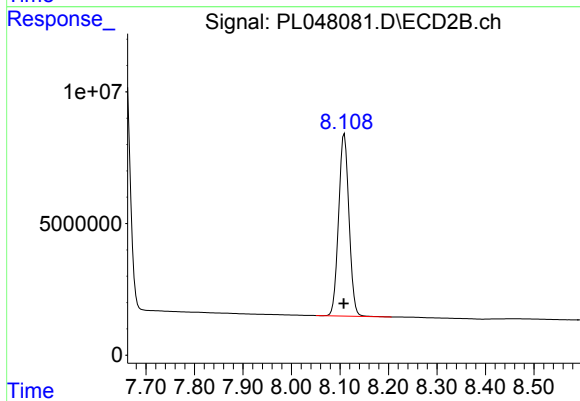
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.001 min
Response: 134517273
Conc: 51.37 ng/ml



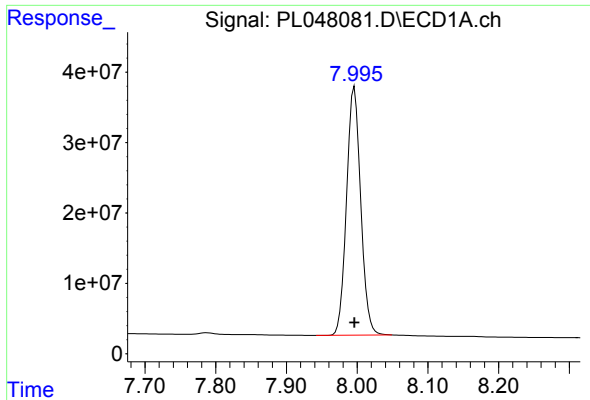
#22 Mirex

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 445722959
Conc: 38.61 ng/ml



#22 Mirex

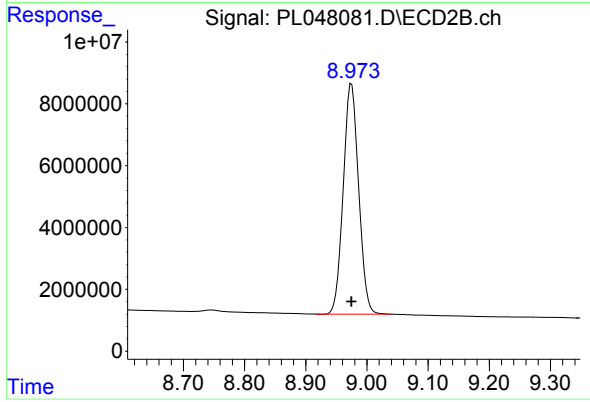
R.T.: 8.109 min
Delta R.T.: 0.001 min
Response: 103115065
Conc: 51.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 491895878
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 130418958
Conc: 50.00 ng/ml