

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100618\
 Data File : PL040755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2018 06:28
 Operator : AJ\SJ
 Sample : PB113575BSD
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB113575BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 04:49:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 06 04:55:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.208	3.804	169.2E6	66014061	18.865	20.111
2)	SA Decachlor...	7.807	8.727	201.0E6	56195359	18.586	19.956
Target Compounds							
2)	A alpha-BHC	3.629	4.176	695.6E6	252.4E6	48.766	52.161
3)	MA gamma-BHC...	3.899	4.449	633.0E6	224.7E6	48.540	50.712
4)	MA Heptachlor	4.172	4.947	687.8E6	213.8E6	47.974	50.260
5)	MB Aldrin	4.404	5.243	616.5E6	200.3E6	49.784	51.004
6)	B beta-BHC	4.153	4.613	235.0E6	97903866	50.056	51.305
7)	B delta-BHC	4.338	4.821	660.2E6	226.0E6	50.521	55.178
8)	B Heptachlo...	4.833	5.620	590.3E6	180.1E6	49.037	53.218
9)	A Endosulfan I	5.157	5.967	549.2E6	162.9E6	46.817	48.218
10)	B gamma-Chl...	5.052	5.850	612.8E6	180.7E6	47.527	51.584
11)	B alpha-Chl...	5.107	5.922	588.0E6	177.6E6	47.308	49.488
12)	B 4,4'-DDE	5.276	6.081	590.3E6	175.4E6	46.218	48.805
13)	MA Dieldrin	5.392	6.218	598.2E6	172.9E6	46.828	48.397
14)	MA Endrin	5.642	6.430	537.5E6	148.9E6	44.584	46.515
15)	B Endosulfa...	5.916	6.634	538.1E6	152.6E6	46.821	43.931
16)	A 4,4'-DDD	5.782	6.559	486.9E6	140.7E6	50.674	51.093
17)	MA 4,4'-DDT	6.012	6.854	465.4E6	140.8E6	45.327	46.134
18)	B Endrin al...	6.082	6.756	427.2E6	129.2E6	44.383	48.280
19)	B Endosulfa...	6.292	6.977	491.2E6	142.0E6	45.202	48.648
20)	A Methoxychlor	6.558	7.311	252.9E6	75058430	45.267	47.135
21)	B Endrin ke...	6.767	7.435	559.9E6	153.2E6	46.354	50.171

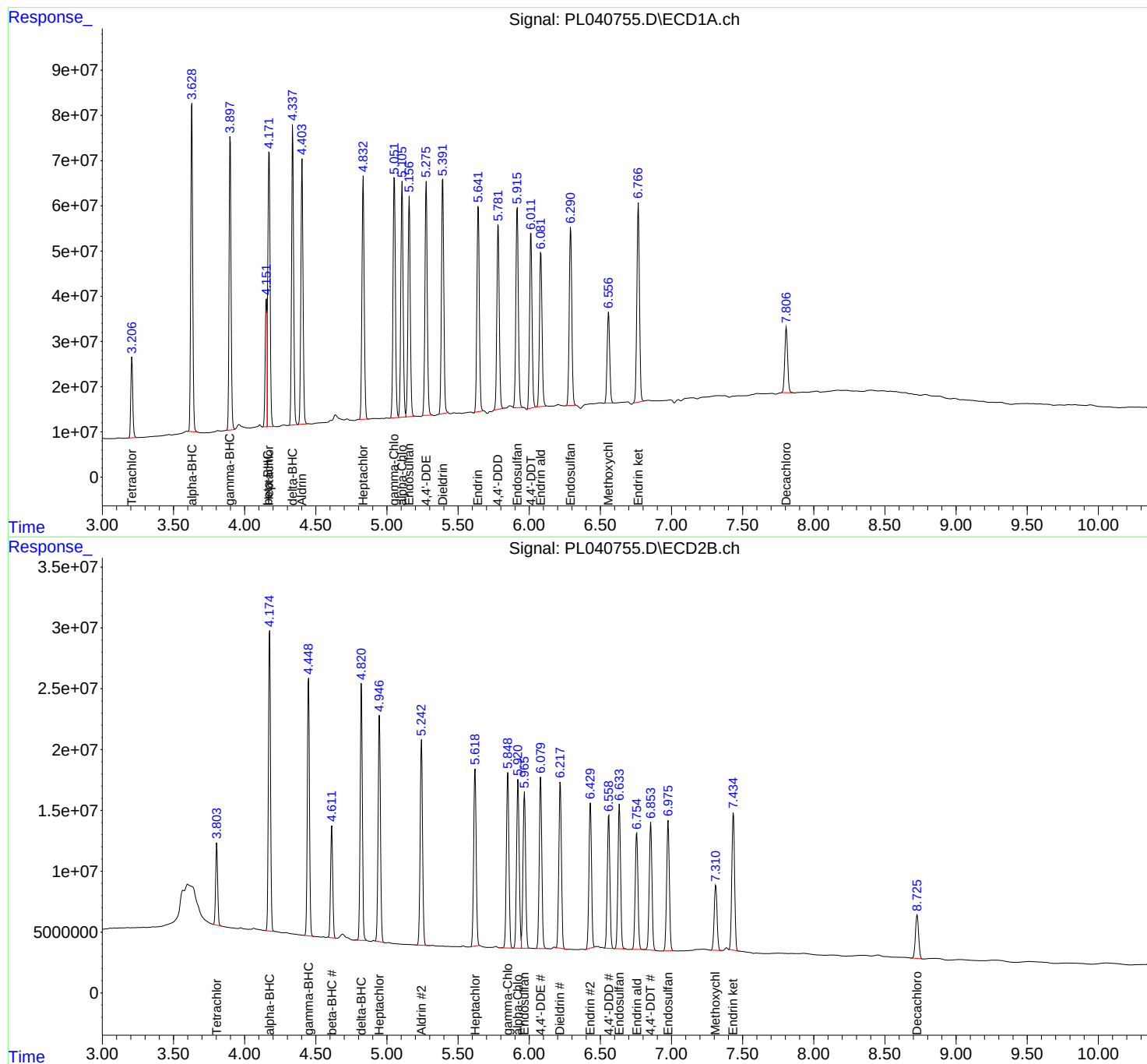
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

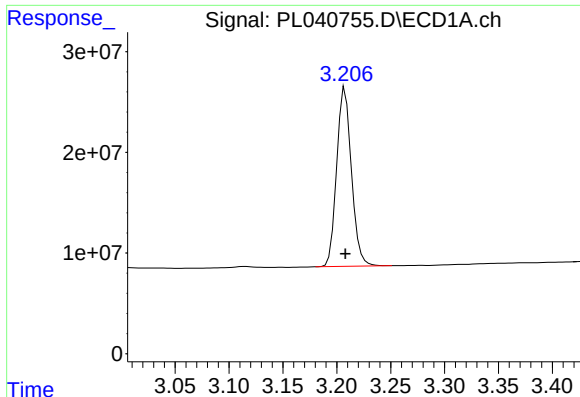
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100618\
Data File : PL040755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2018 06:28
Operator : AJ\SJ
Sample : PB113575BSD
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB113575BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 04:49:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
Quant Title : GC Extractables
QLast Update : Sat Oct 06 04:55:11 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

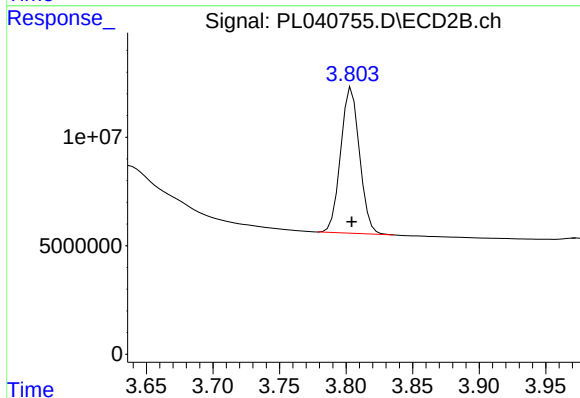




#1 Tetrachloro-m-xylene

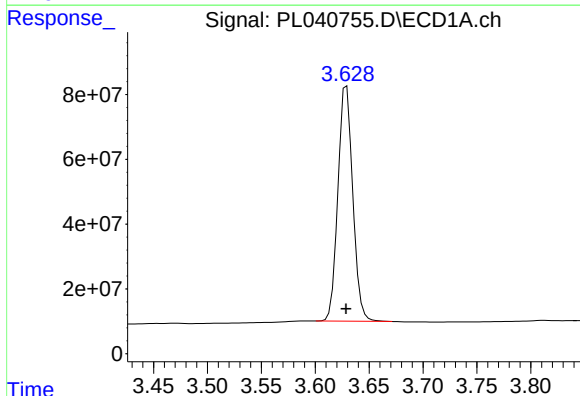
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 169249922
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



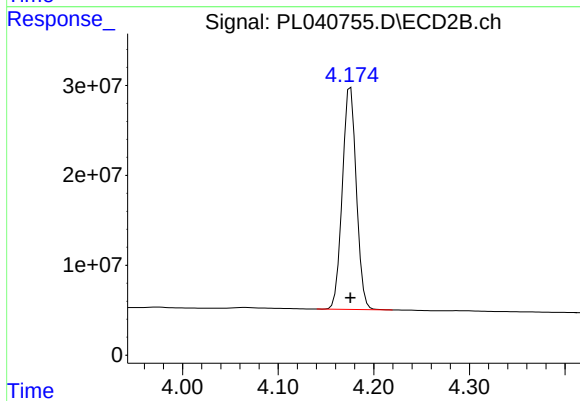
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 66014061
Conc: 20.11 ng/ml



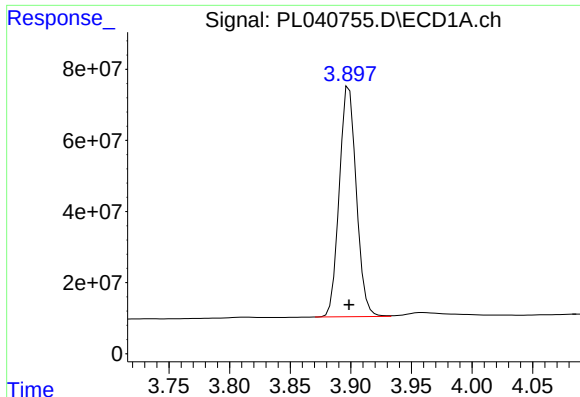
#2 alpha-BHC

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 695572594
Conc: 48.77 ng/ml



#2 alpha-BHC

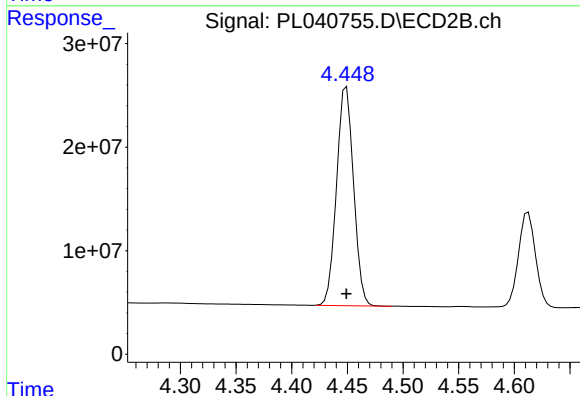
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 252410972
Conc: 52.16 ng/ml



#3 gamma-BHC (Lindane)

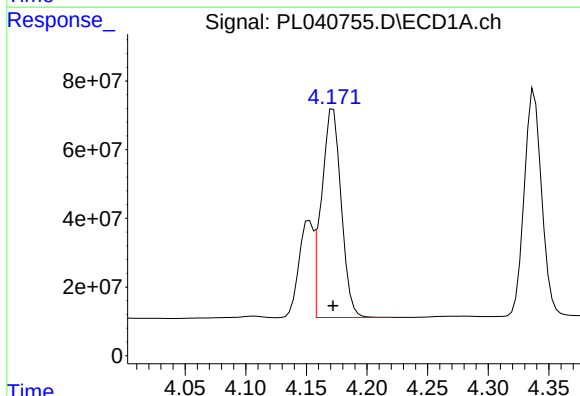
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 633034101
Conc: 48.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



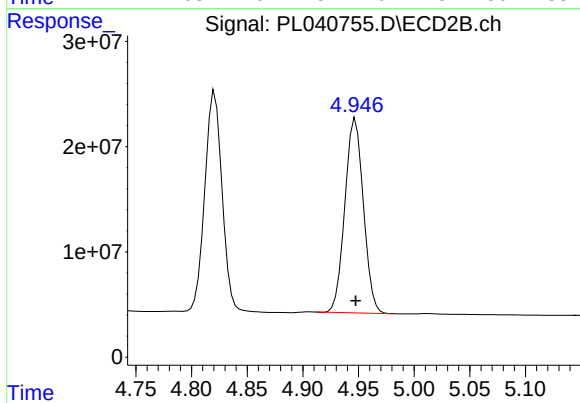
#3 gamma-BHC (Lindane)

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 224683033
Conc: 50.71 ng/ml



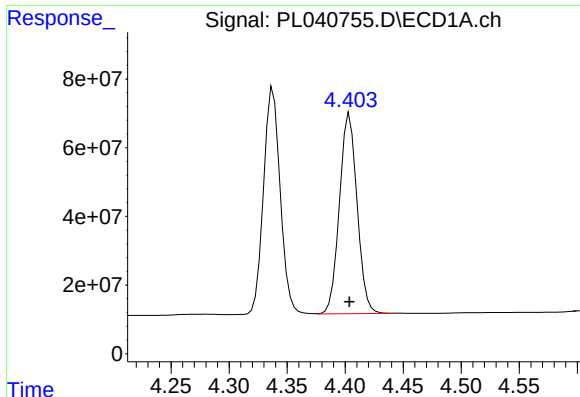
#4 Heptachlor

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 687759206
Conc: 47.97 ng/ml



#4 Heptachlor

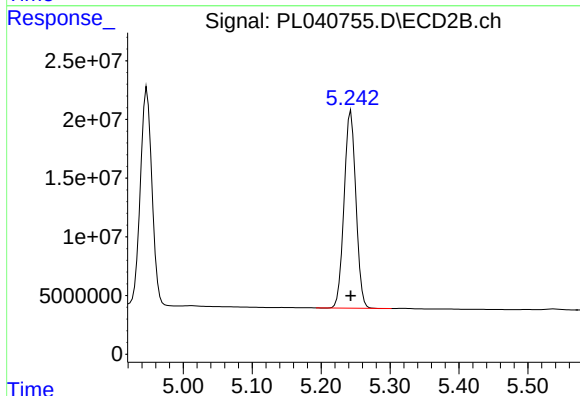
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 213818273
Conc: 50.26 ng/ml



#5 Aldrin

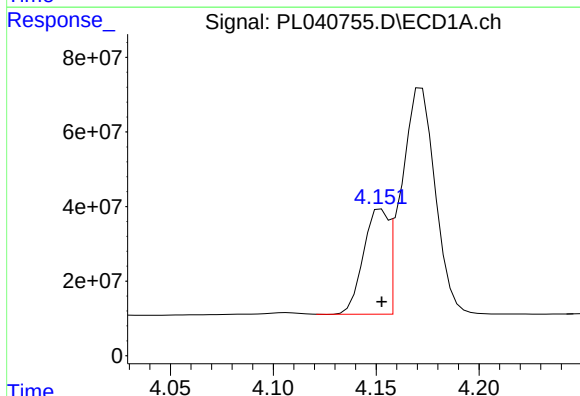
R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 616490639
Conc: 49.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



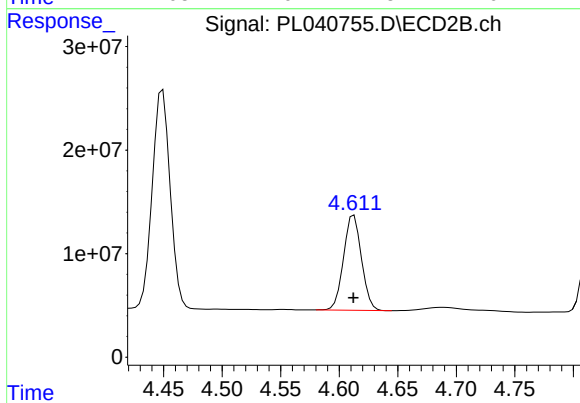
#5 Aldrin

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 200274116
Conc: 51.00 ng/ml



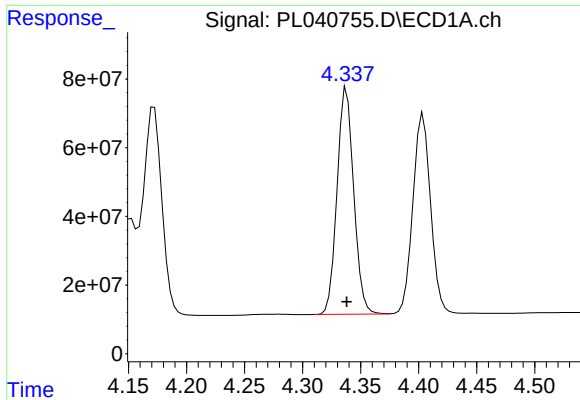
#6 beta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 234969312
Conc: 50.06 ng/ml



#6 beta-BHC

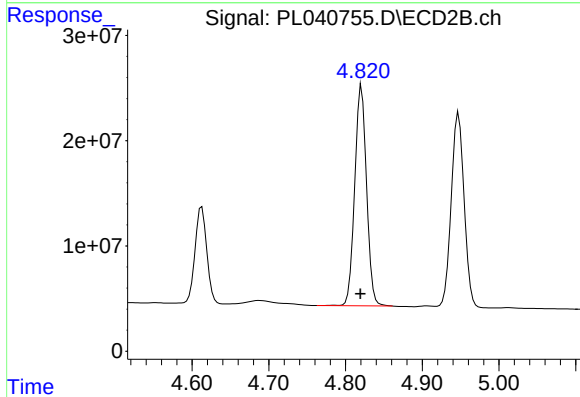
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 97903866
Conc: 51.31 ng/ml



#7 delta-BHC

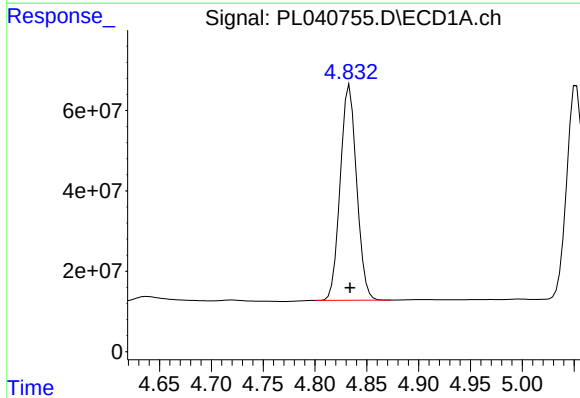
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 660226241
Conc: 50.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



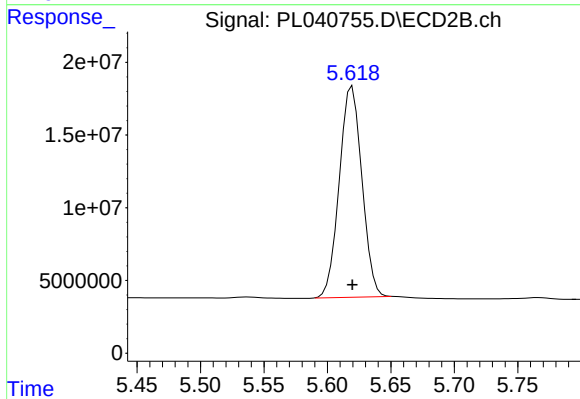
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.002 min
Response: 226000353
Conc: 55.18 ng/ml



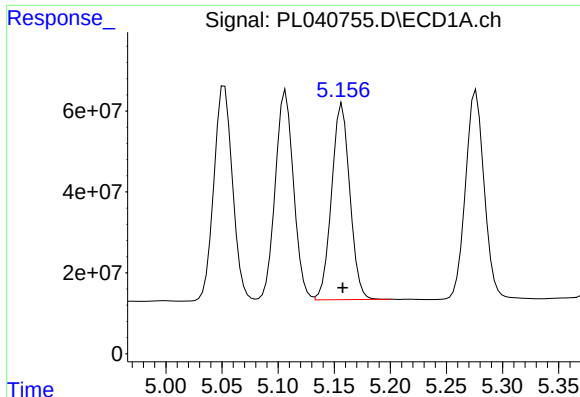
#8 Heptachlor epoxide

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 590345538
Conc: 49.04 ng/ml



#8 Heptachlor epoxide

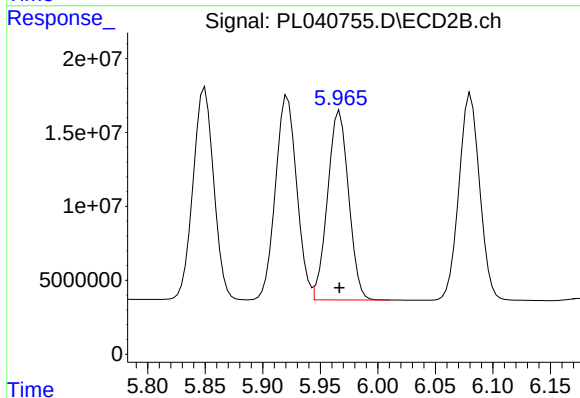
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 180124422
Conc: 53.22 ng/ml



#9 Endosulfan I

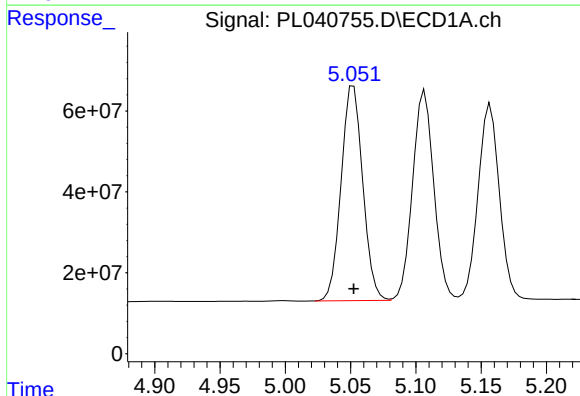
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 549237505
Conc: 46.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



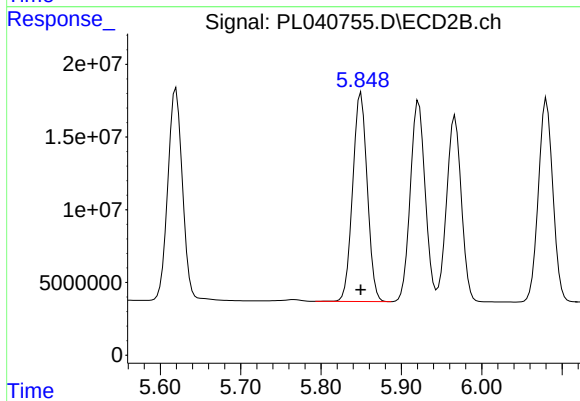
#9 Endosulfan I

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 162938974
Conc: 48.22 ng/ml



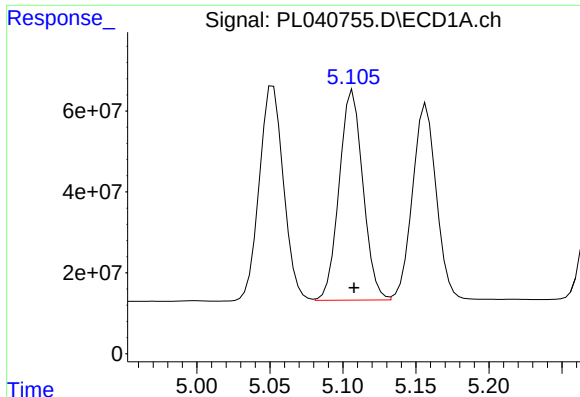
#10 gamma-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 612843744
Conc: 47.53 ng/ml



#10 gamma-Chlordane

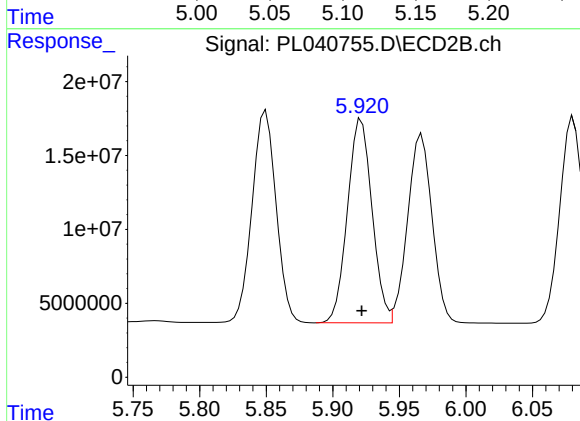
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 180701416
Conc: 51.58 ng/ml



#11 alpha-Chlordane

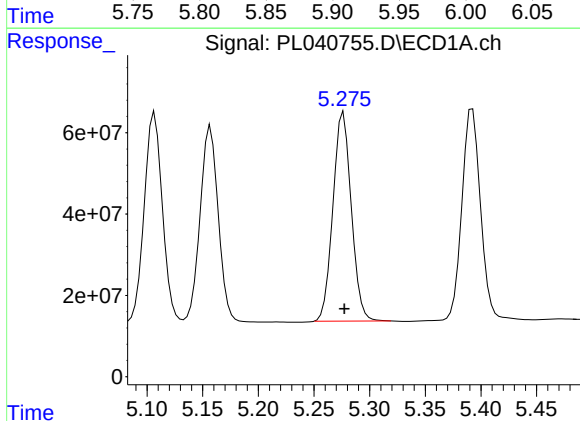
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 588027406
Conc: 47.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



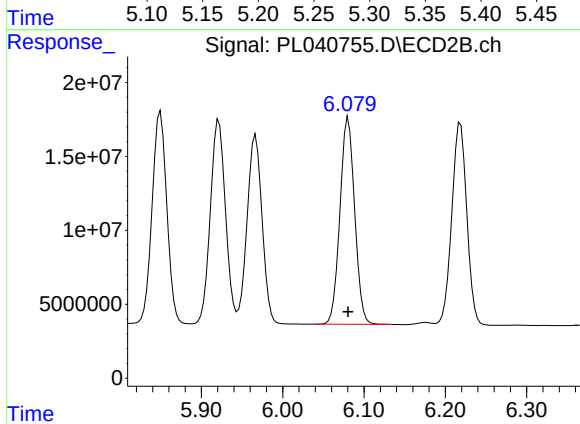
#11 alpha-Chlordane

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 177605832
Conc: 49.49 ng/ml



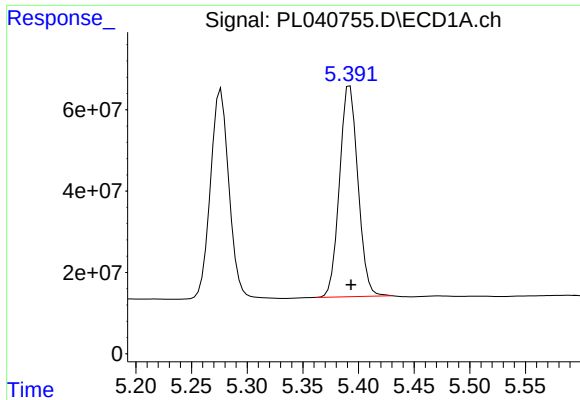
#12 4,4'-DDE

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 590273408
Conc: 46.22 ng/ml



#12 4,4'-DDE

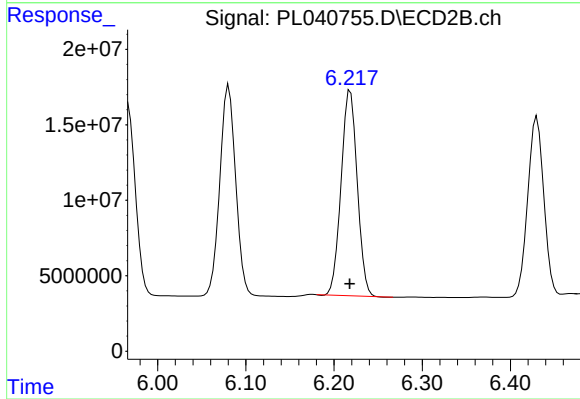
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 175390628
Conc: 48.81 ng/ml



#13 Dieldrin

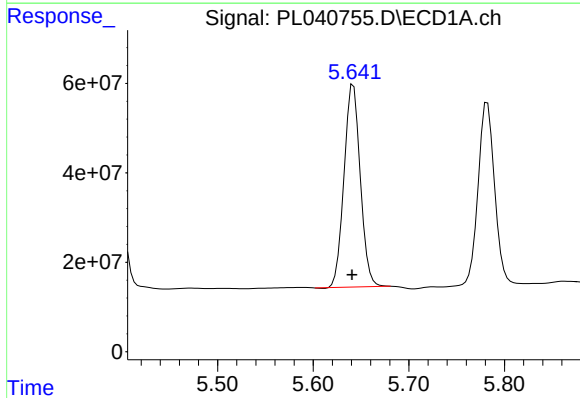
R.T.: 5.392 min
Delta R.T.: -0.001 min
Response: 598191128
Conc: 46.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



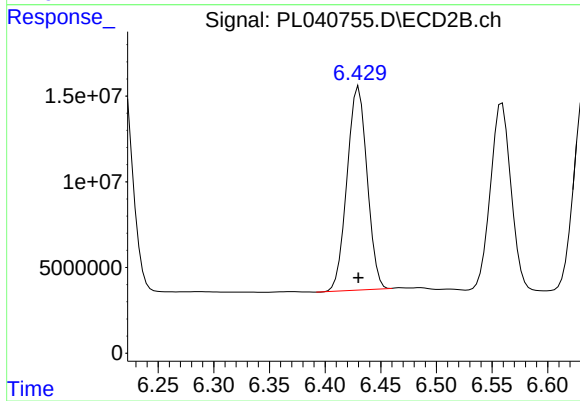
#13 Dieldrin

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 172906613
Conc: 48.40 ng/ml



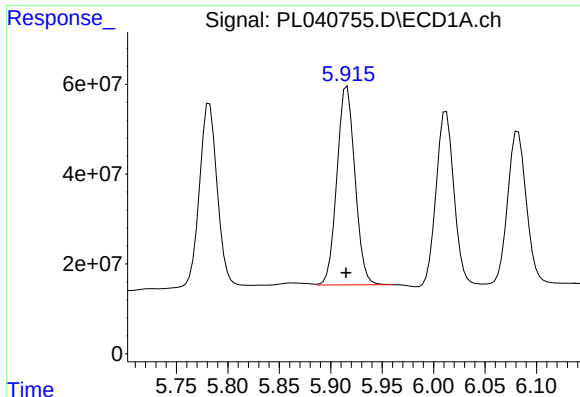
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 537527555
Conc: 44.58 ng/ml



#14 Endrin

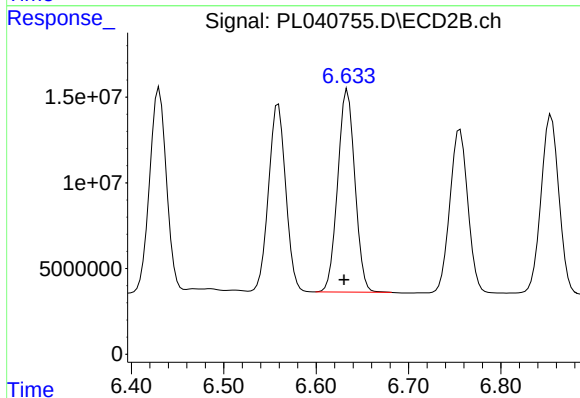
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 148877225
Conc: 46.52 ng/ml



#15 Endosulfan II

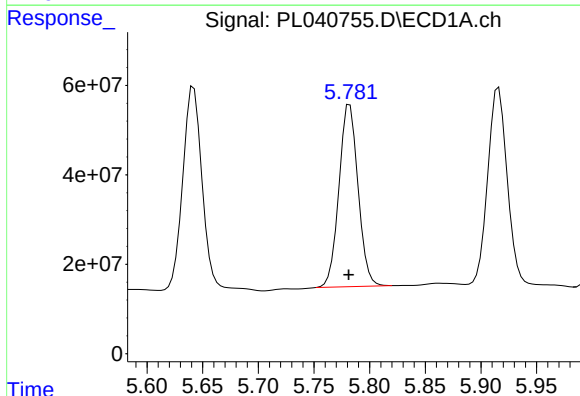
R.T.: 5.916 min
Delta R.T.: 0.001 min
Response: 538125204
Conc: 46.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



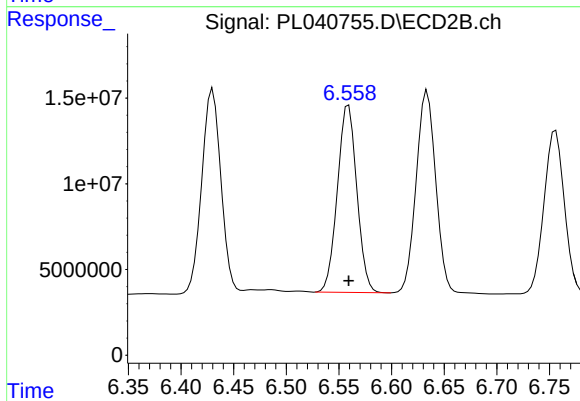
#15 Endosulfan II

R.T.: 6.634 min
Delta R.T.: 0.004 min
Response: 152597023
Conc: 43.93 ng/ml



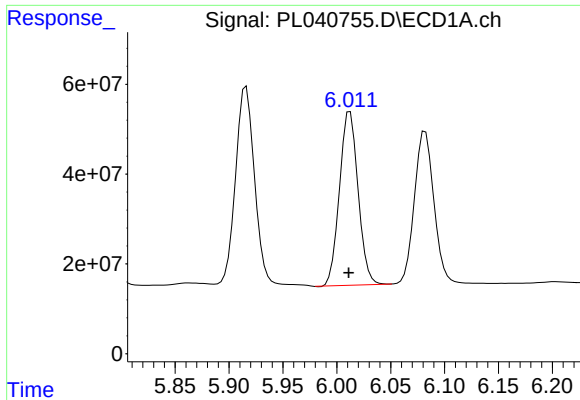
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: 0.001 min
Response: 486891285
Conc: 50.67 ng/ml



#16 4,4'-DDD

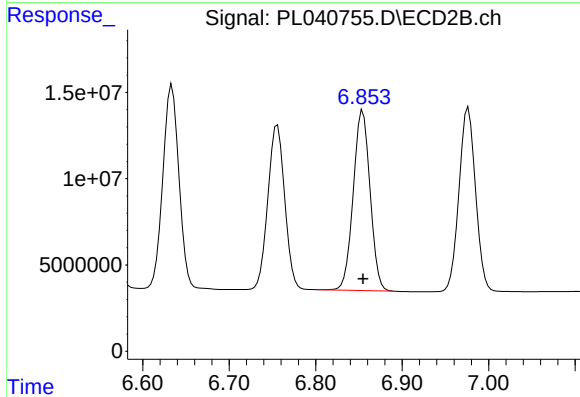
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 140689552
Conc: 51.09 ng/ml



#17 4,4'-DDT

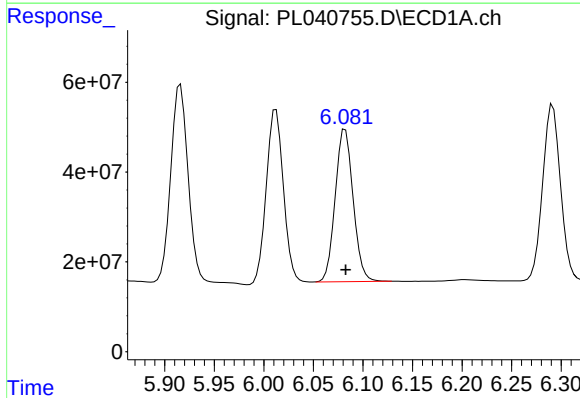
R.T.: 6.012 min
Delta R.T.: 0.001 min
Response: 465413133
Conc: 45.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



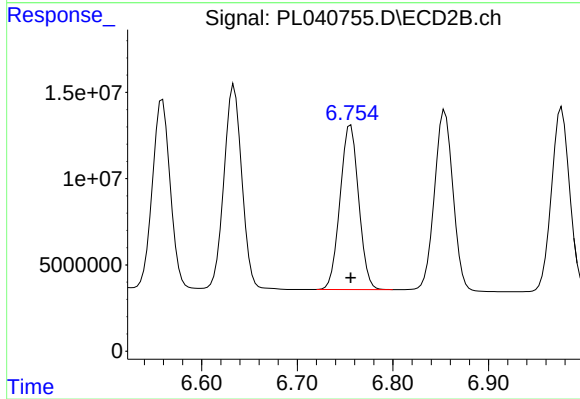
#17 4,4'-DDT

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 140806029
Conc: 46.13 ng/ml



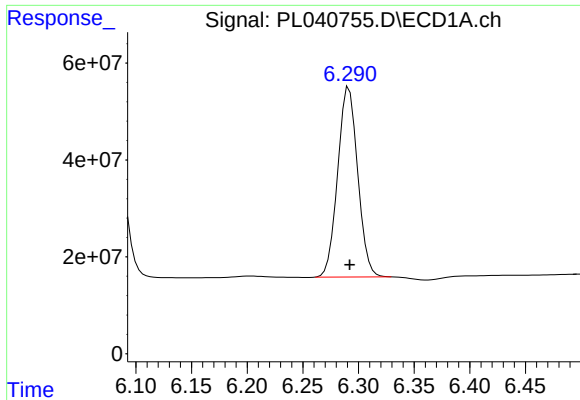
#18 Endrin aldehyde

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 427180678
Conc: 44.38 ng/ml



#18 Endrin aldehyde

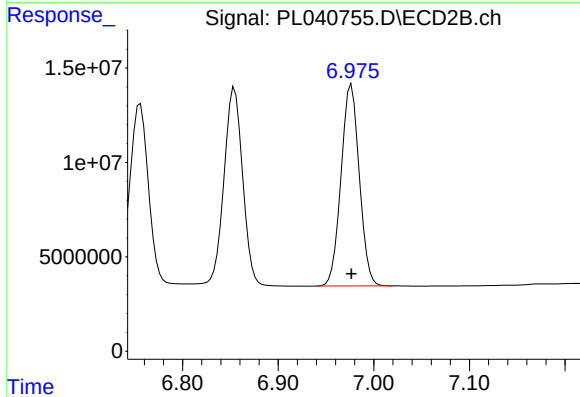
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 129225795
Conc: 48.28 ng/ml



#19 Endosulfan Sulfate

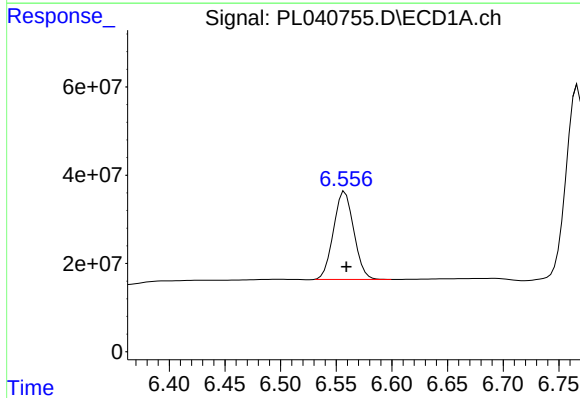
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 491156828
Conc: 45.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



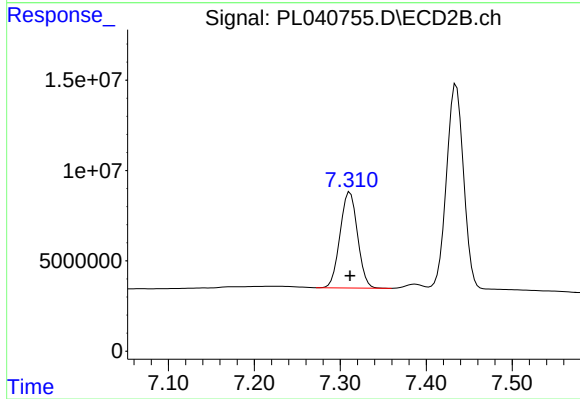
#19 Endosulfan Sulfate

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 141959679
Conc: 48.65 ng/ml



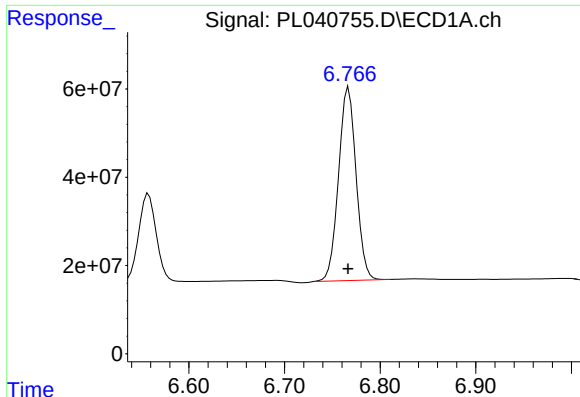
#20 Methoxychlor

R.T.: 6.558 min
Delta R.T.: -0.001 min
Response: 252869002
Conc: 45.27 ng/ml



#20 Methoxychlor

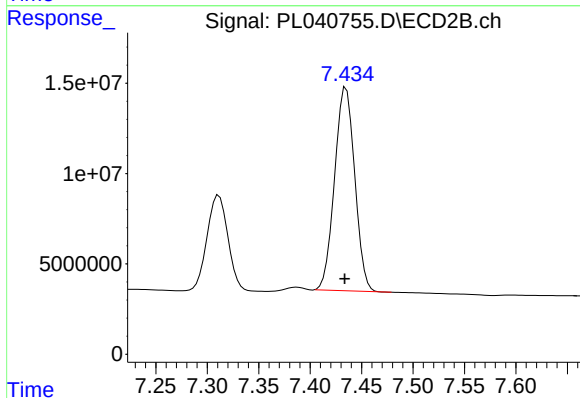
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 75058430
Conc: 47.13 ng/ml



#21 Endrin ketone

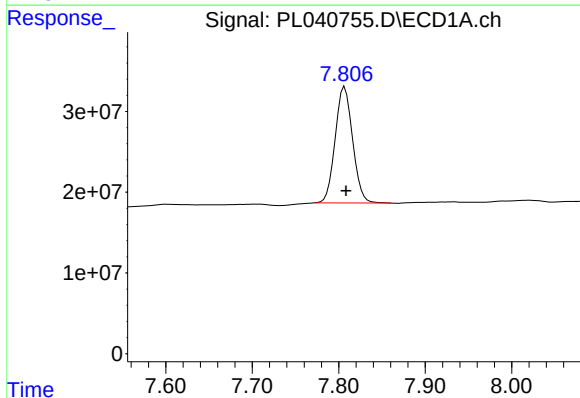
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 559870343
Conc: 46.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB113575BSD



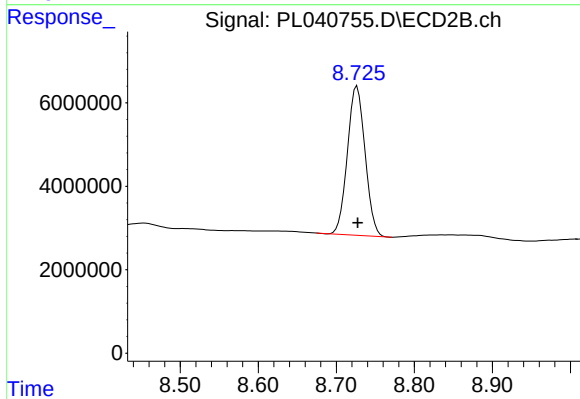
#21 Endrin ketone

R.T.: 7.435 min
Delta R.T.: 0.001 min
Response: 153167907
Conc: 50.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.807 min
Delta R.T.: -0.002 min
Response: 200993755
Conc: 18.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.001 min
Response: 56195359
Conc: 19.96 ng/ml