

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080118\
 Data File : PL038762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2018 09:40
 Operator : AJ\SJ
 Sample : PB111625BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB111625BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 11:37:46 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.325	3.928	126.7E6	50344026	17.014	19.179
2)	SA Decachlor...	7.992	8.935	109.6E6	44151548	14.447	18.062 #
Target Compounds							
2)	A alpha-BHC	3.754	4.307	535.5E6	201.5E6	45.326	52.063
3)	MA gamma-BHC...	4.030	4.587	481.6E6	180.7E6	45.936	50.037
4)	MA Heptachlor	4.313	5.097	478.8E6	178.0E6	45.011	55.687
5)	MB Aldrin	4.551	5.399	475.2E6	162.4E6	45.396	52.632
6)	B beta-BHC	4.284	4.749	215.8E6	81870076	45.707	53.972
7)	B delta-BHC	4.478	4.963	507.6E6	181.7E6	46.768	54.785
8)	B Heptachlo...	4.989	5.779	422.0E6	143.1E6	44.757	50.361
9)	A Endosulfan I	5.319	6.132	403.2E6	122.2E6	46.611	47.501
10)	B gamma-Chl...	5.211	6.012	449.8E6	139.7E6	45.509	48.171
11)	B alpha-Chl...	5.267	6.085	431.4E6	136.8E6	45.571	47.734
12)	B 4,4'-DDE	5.436	6.241	427.7E6	128.6E6	44.610	48.088
13)	MA Dieldrin	5.558	6.385	429.1E6	130.0E6	44.649	47.766
14)	MA Endrin	5.812	6.600	359.1E6	106.7E6	41.333	44.690
15)	B Endosulfa...	6.087	6.803	335.3E6	112.3E6	42.285	46.770
16)	A 4,4'-DDD	5.947	6.723	336.5E6	98294564	45.875	45.923
17)	MA 4,4'-DDT	6.181	7.022	300.7E6	92411939	40.484	43.344
18)	B Endrin al...	6.255	6.926	281.1E6	95011393	44.153	48.689
19)	B Endosulfa...	6.466	7.148	326.3E6	104.9E6	43.199	48.109
20)	A Methoxychlor	6.729	7.477	154.8E6	51228003	40.243	44.989
21)	B Endrin ke...	6.948	7.612	345.9E6	112.8E6	44.081	47.338

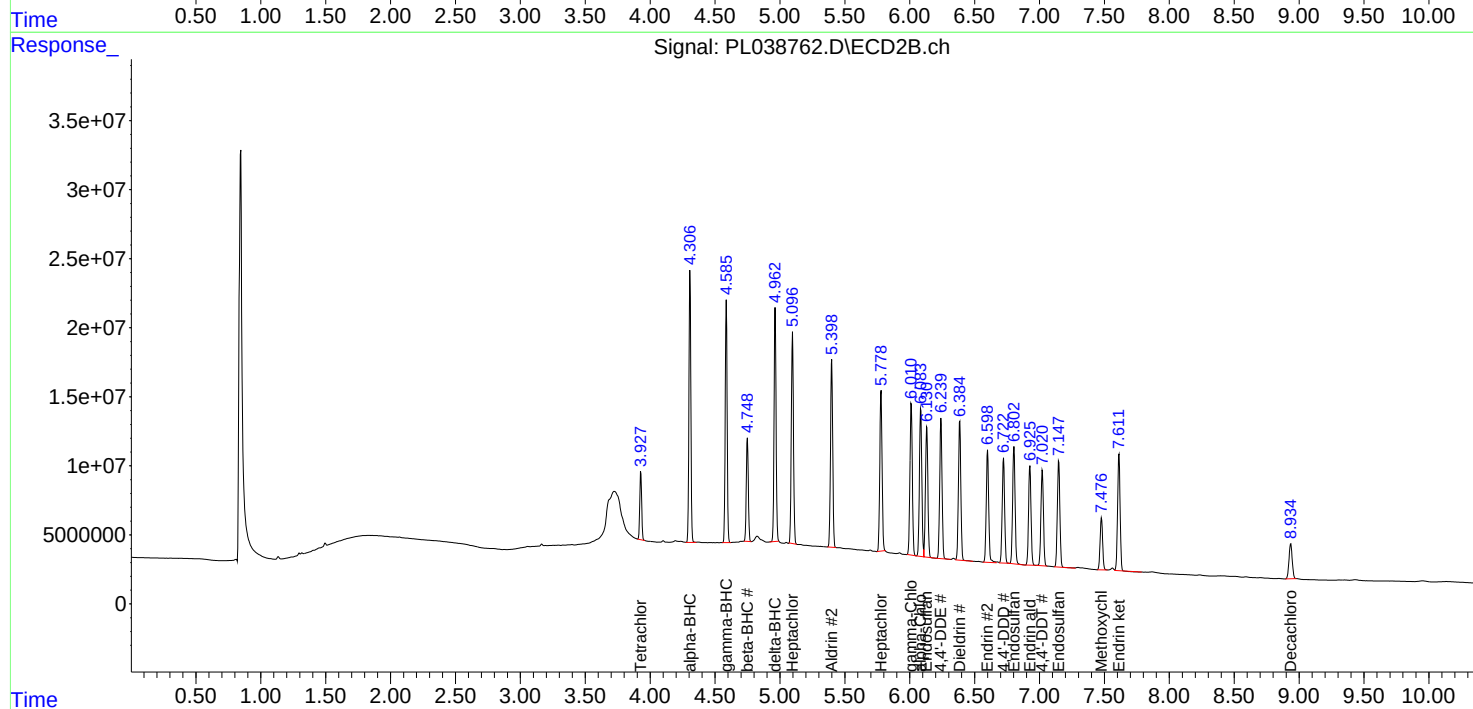
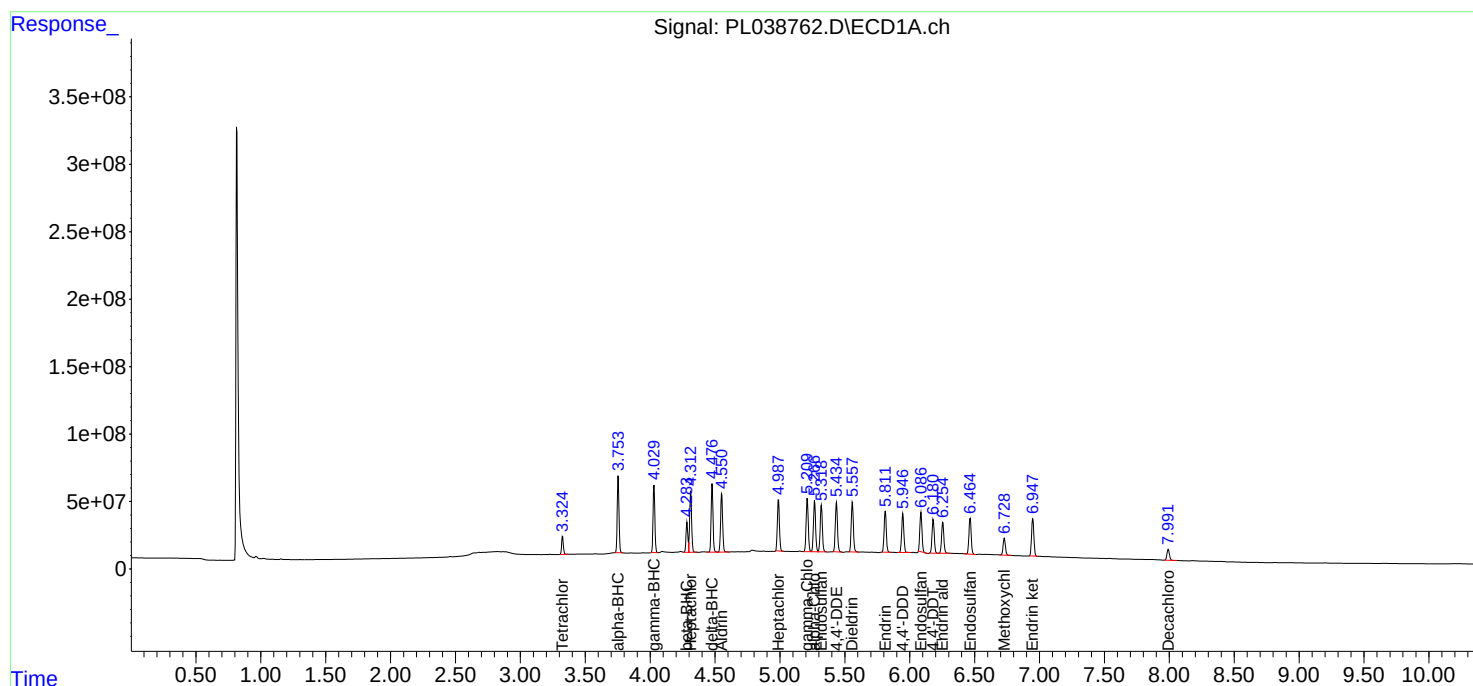
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

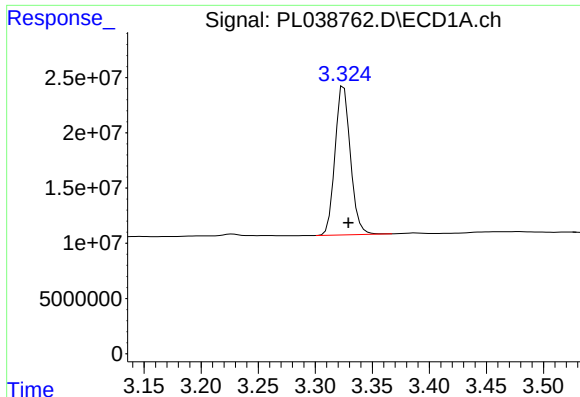
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080118\
Data File : PL038762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2018 09:40
Operator : AJ\SJ
Sample : PB111625BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB111625BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 11:37:46 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response via : Initial Calibration
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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

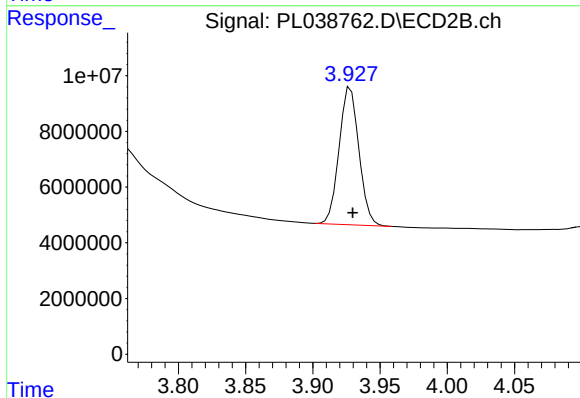




#1 Tetrachloro-m-xylene

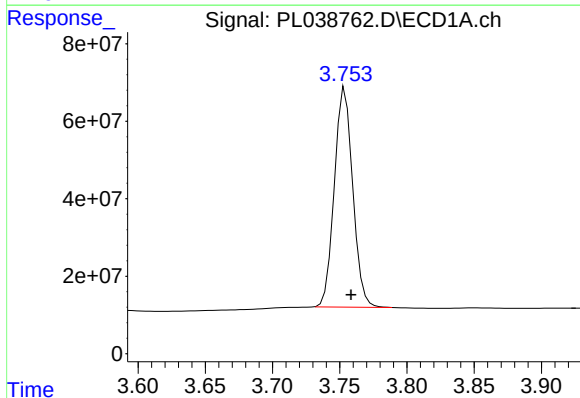
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 126694299
Conc: 17.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



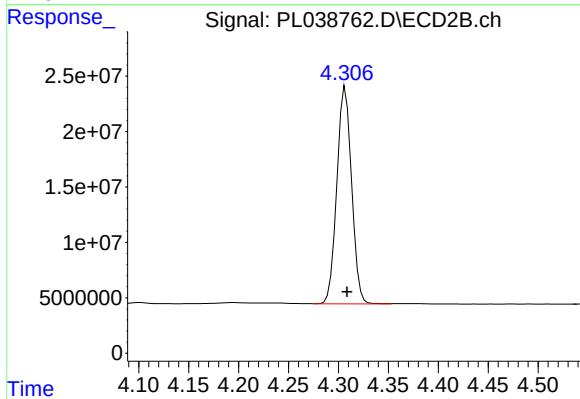
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 50344026
Conc: 19.18 ng/ml



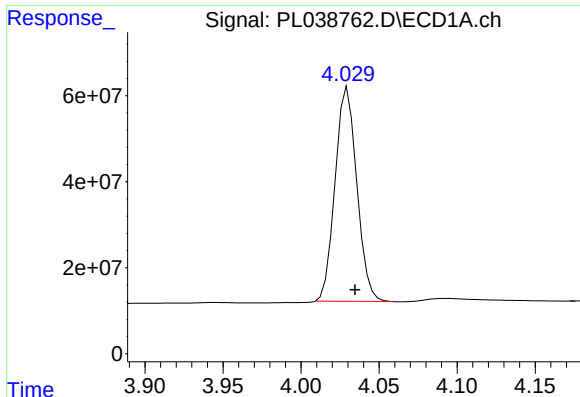
#2 alpha-BHC

R.T.: 3.754 min
Delta R.T.: -0.004 min
Response: 535549191
Conc: 45.33 ng/ml



#2 alpha-BHC

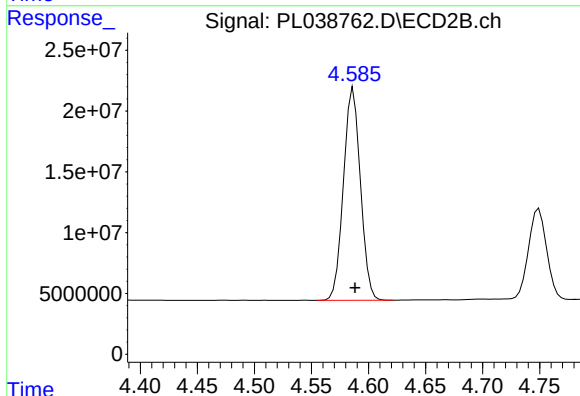
R.T.: 4.307 min
Delta R.T.: -0.001 min
Response: 201492035
Conc: 52.06 ng/ml



#3 gamma-BHC (Lindane)

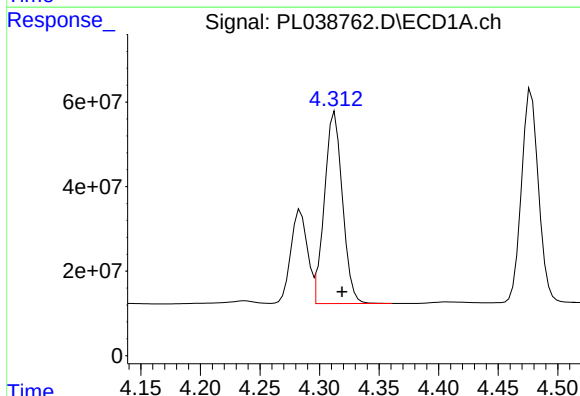
R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 481584367
Conc: 45.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



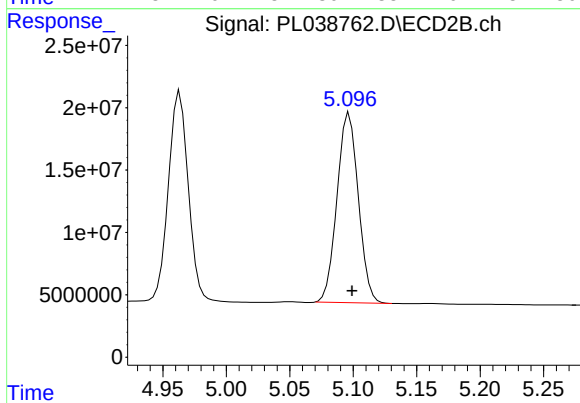
#3 gamma-BHC (Lindane)

R.T.: 4.587 min
Delta R.T.: -0.002 min
Response: 180722878
Conc: 50.04 ng/ml



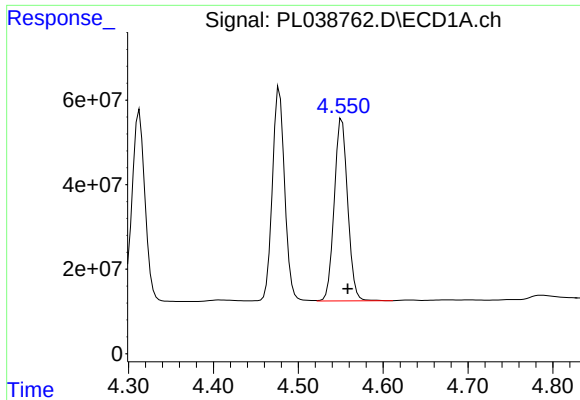
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: -0.006 min
Response: 478798120
Conc: 45.01 ng/ml



#4 Heptachlor

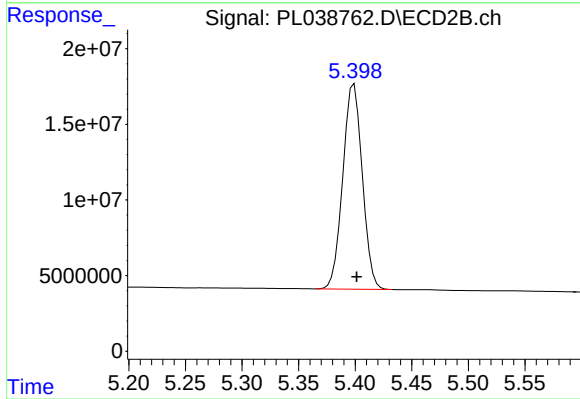
R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 177988155
Conc: 55.69 ng/ml



#5 Aldrin

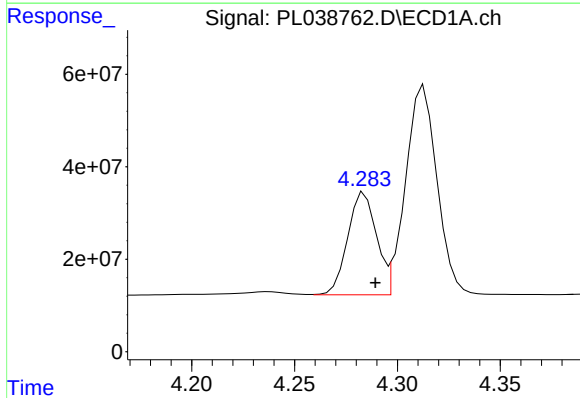
R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 475171065
Conc: 45.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



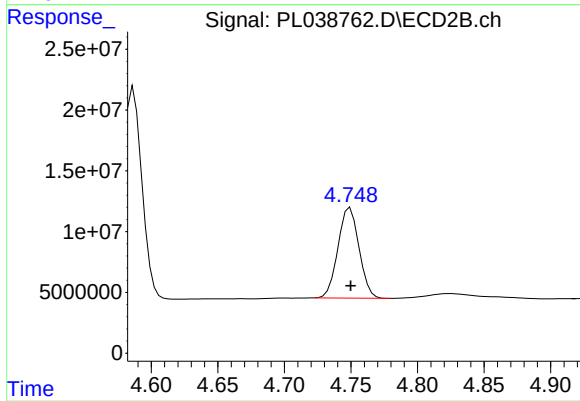
#5 Aldrin

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 162432620
Conc: 52.63 ng/ml



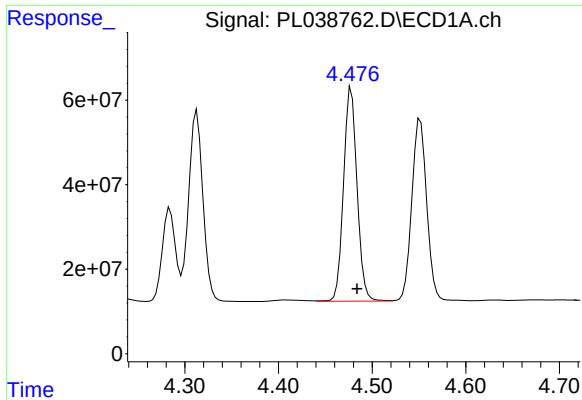
#6 beta-BHC

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 215750783
Conc: 45.71 ng/ml



#6 beta-BHC

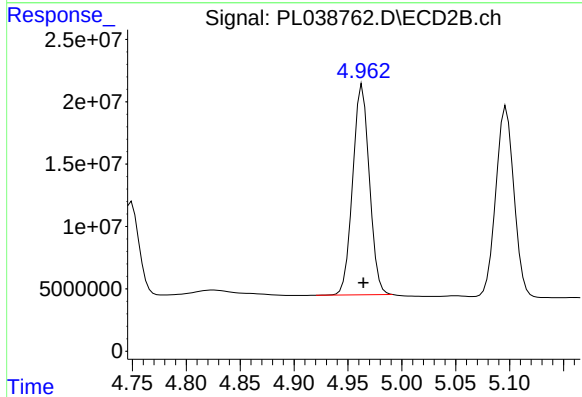
R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 81870076
Conc: 53.97 ng/ml



#7 delta-BHC

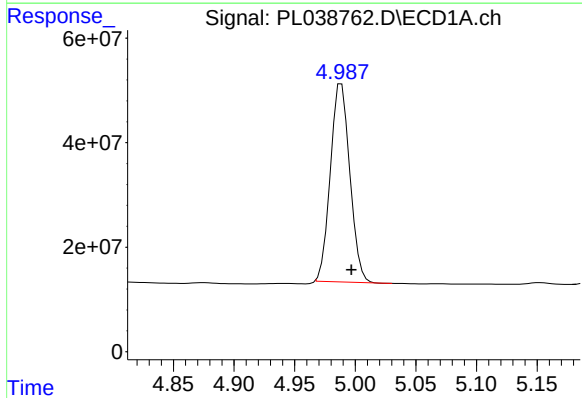
R.T.: 4.478 min
Delta R.T.: -0.006 min
Response: 507622933
Conc: 46.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



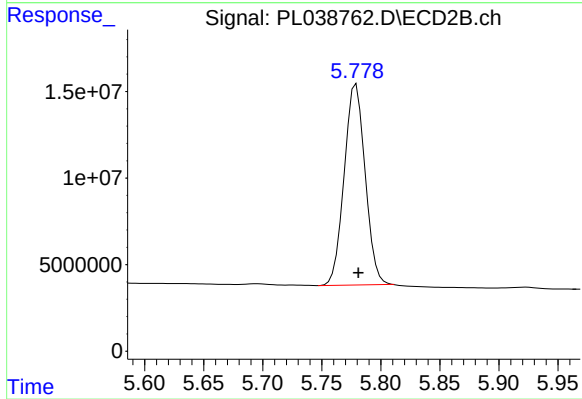
#7 delta-BHC

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 181700362
Conc: 54.79 ng/ml



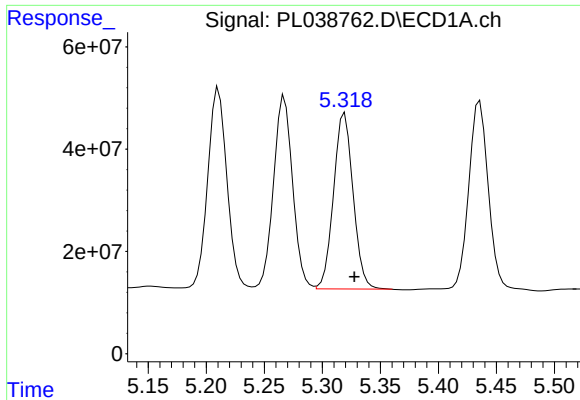
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: -0.008 min
Response: 421990504
Conc: 44.76 ng/ml



#8 Heptachlor epoxide

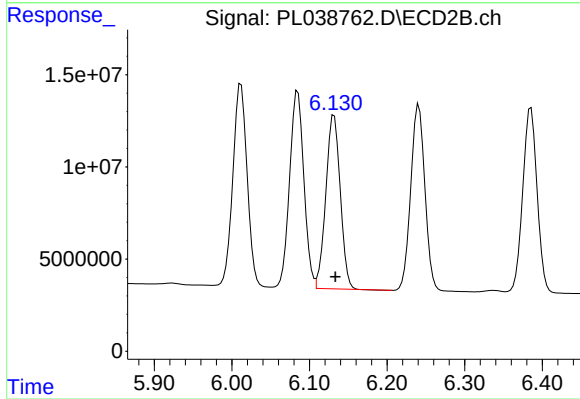
R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 143121307
Conc: 50.36 ng/ml



#9 Endosulfan I

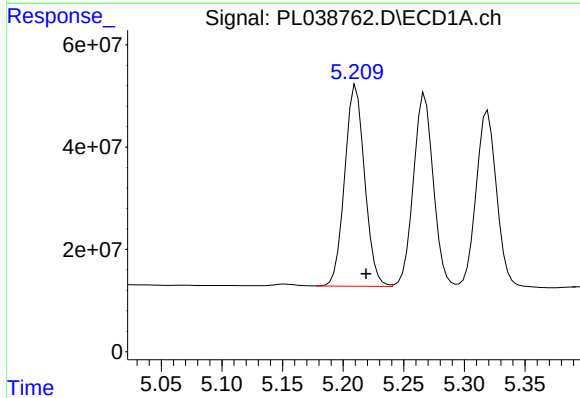
R.T.: 5.319 min
Delta R.T.: -0.008 min
Response: 403172752
Conc: 46.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



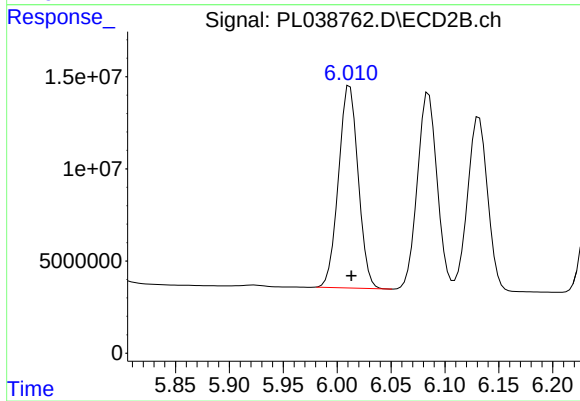
#9 Endosulfan I

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 122162170
Conc: 47.50 ng/ml



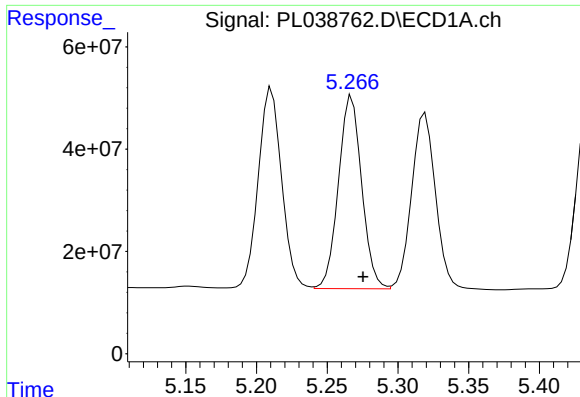
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 449812863
Conc: 45.51 ng/ml



#10 gamma-Chlordane

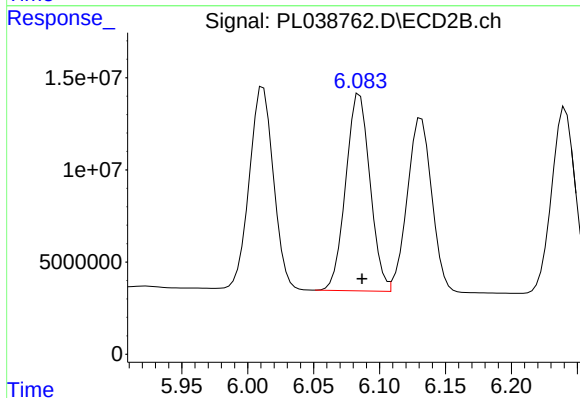
R.T.: 6.012 min
Delta R.T.: -0.001 min
Response: 139657150
Conc: 48.17 ng/ml



#11 alpha-Chlordane

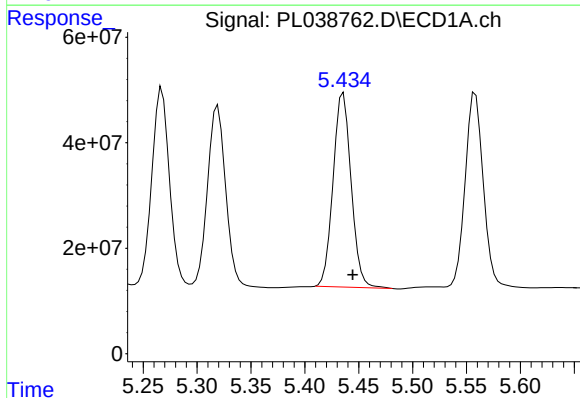
R.T.: 5.267 min
Delta R.T.: -0.008 min
Response: 431367684
Conc: 45.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



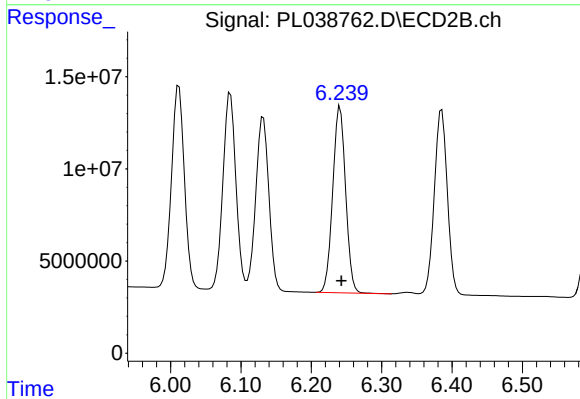
#11 alpha-Chlordane

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 136817755
Conc: 47.73 ng/ml



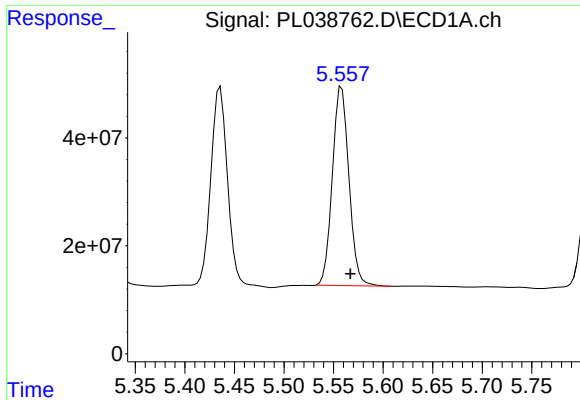
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: -0.009 min
Response: 427717850
Conc: 44.61 ng/ml



#12 4,4'-DDE

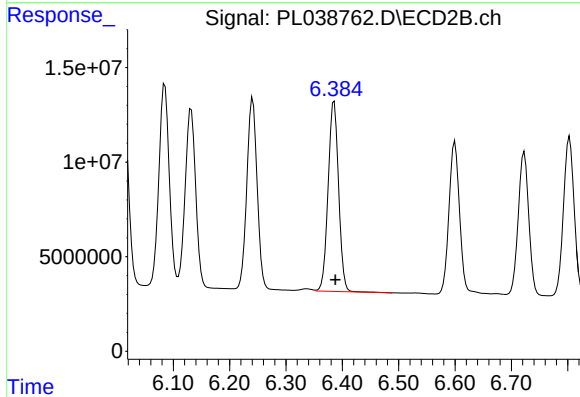
R.T.: 6.241 min
Delta R.T.: -0.002 min
Response: 128590125
Conc: 48.09 ng/ml



#13 Dieldrin

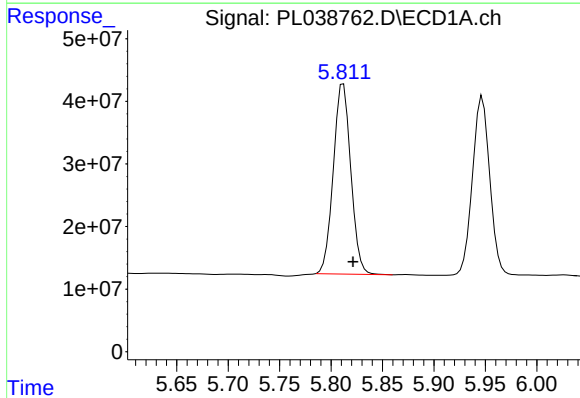
R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 429089971
Conc: 44.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



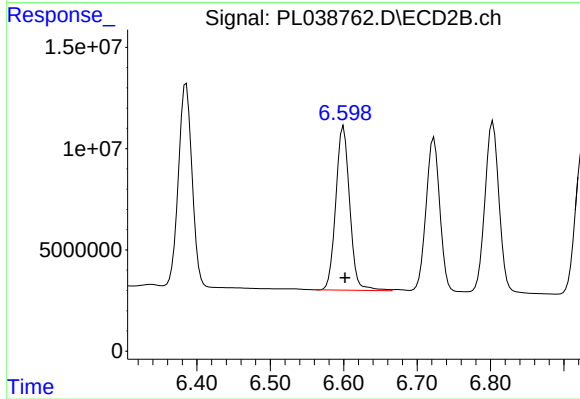
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 130007308
Conc: 47.77 ng/ml



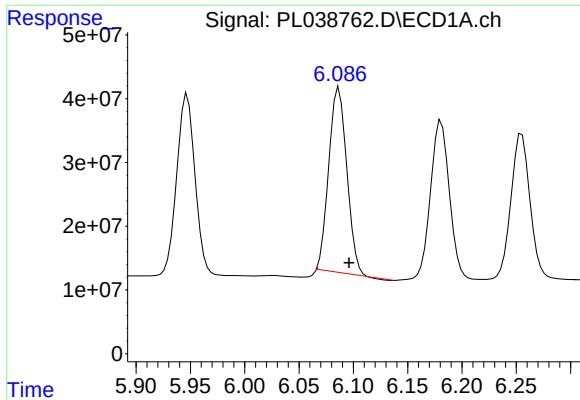
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.009 min
Response: 359121187
Conc: 41.33 ng/ml



#14 Endrin

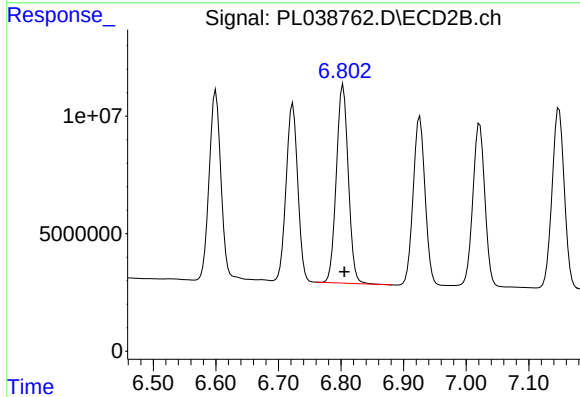
R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 106726683
Conc: 44.69 ng/ml



#15 Endosulfan II

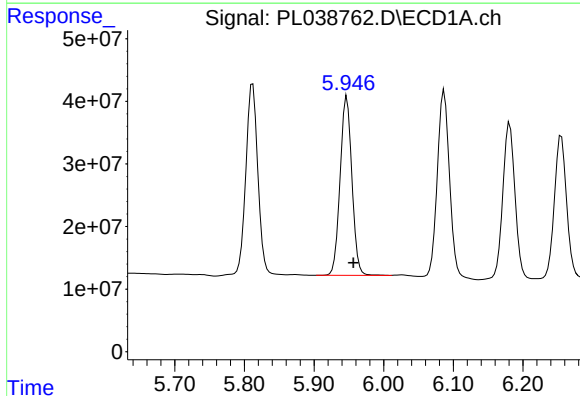
R.T.: 6.087 min
Delta R.T.: -0.009 min
Response: 335324331
Conc: 42.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



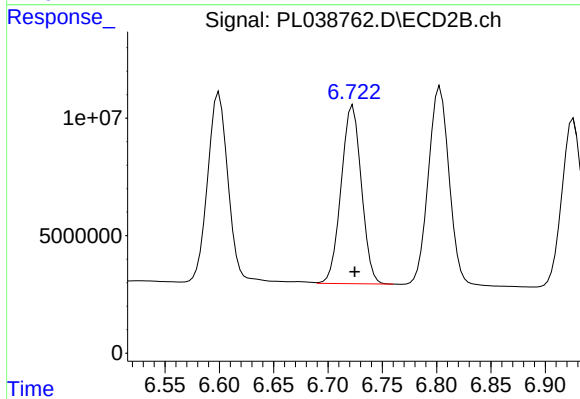
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 112314029
Conc: 46.77 ng/ml



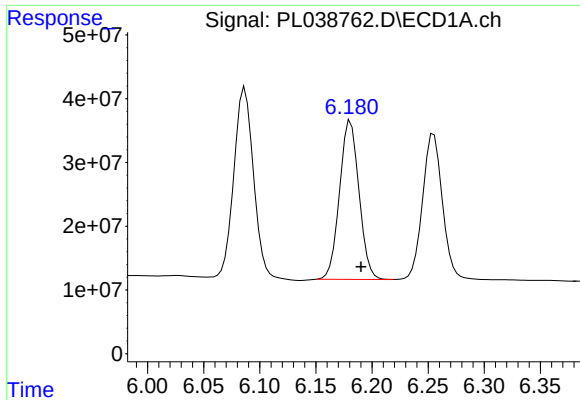
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: -0.009 min
Response: 336519331
Conc: 45.87 ng/ml



#16 4,4'-DDD

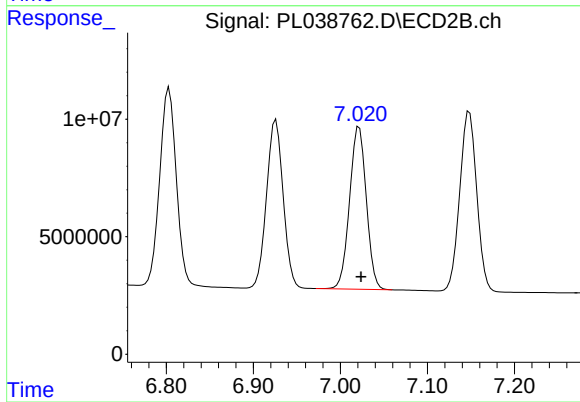
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 98294564
Conc: 45.92 ng/ml



#17 4,4'-DDT

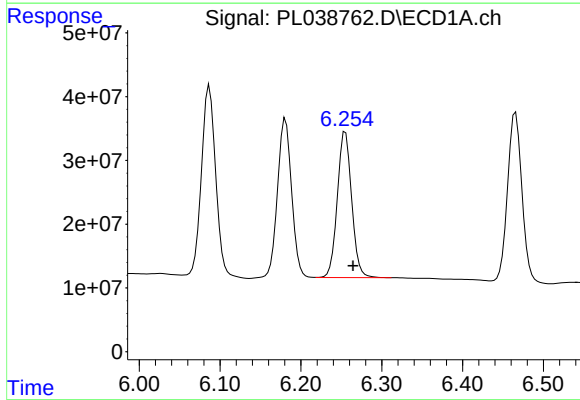
R.T.: 6.181 min
Delta R.T.: -0.009 min
Response: 300740463
Conc: 40.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



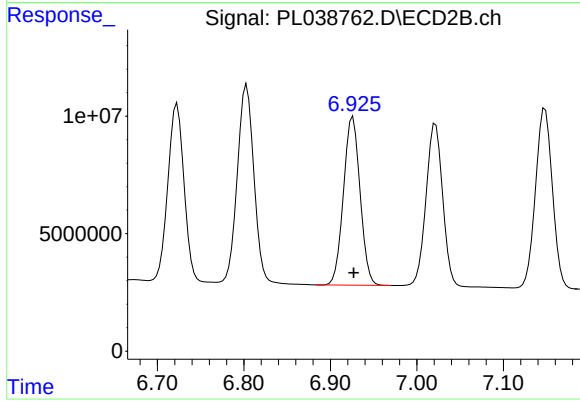
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 92411939
Conc: 43.34 ng/ml



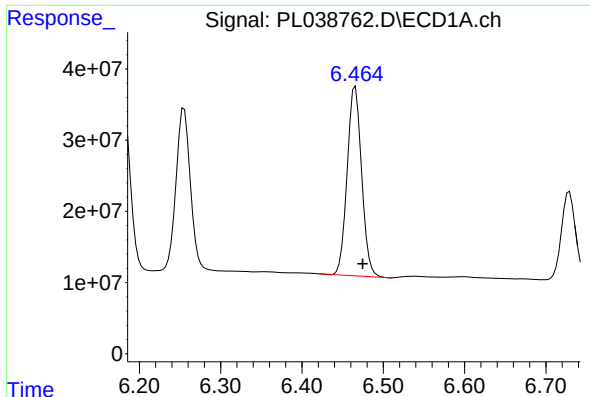
#18 Endrin aldehyde

R.T.: 6.255 min
Delta R.T.: -0.009 min
Response: 281149531
Conc: 44.15 ng/ml



#18 Endrin aldehyde

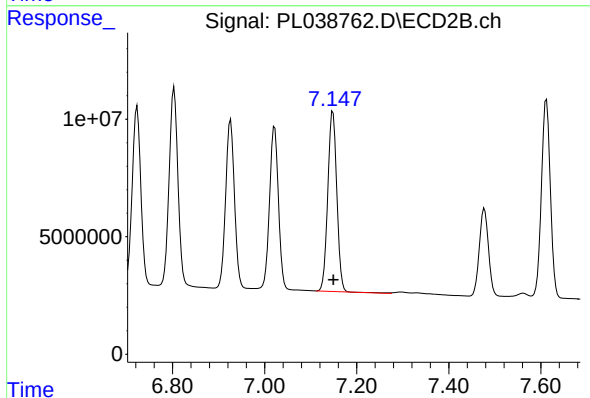
R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 95011393
Conc: 48.69 ng/ml



#19 Endosulfan Sulfate

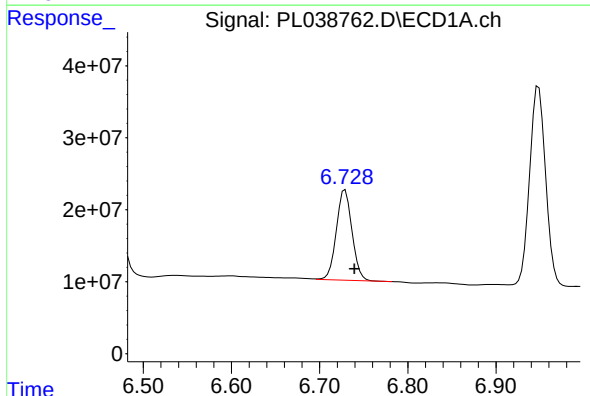
R.T.: 6.466 min
Delta R.T.: -0.009 min
Response: 326297415
Conc: 43.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



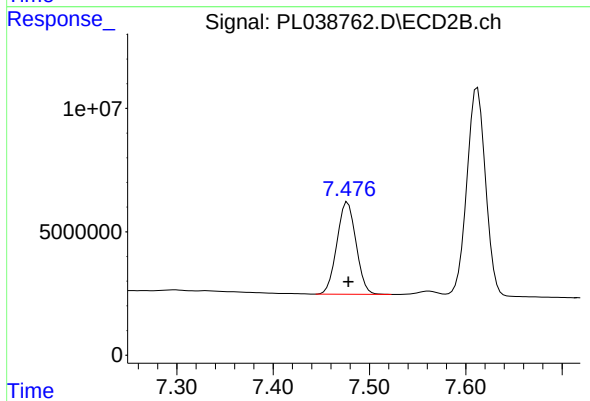
#19 Endosulfan Sulfate

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 104867235
Conc: 48.11 ng/ml



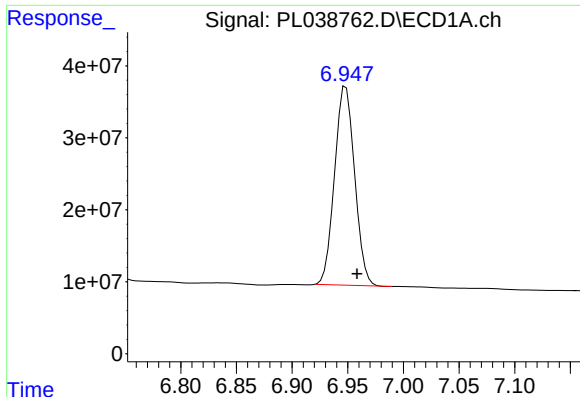
#20 Methoxychlor

R.T.: 6.729 min
Delta R.T.: -0.010 min
Response: 154834590
Conc: 40.24 ng/ml



#20 Methoxychlor

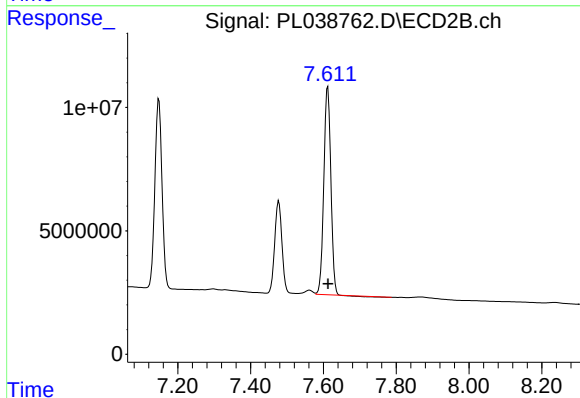
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 51228003
Conc: 44.99 ng/ml



#21 Endrin ketone

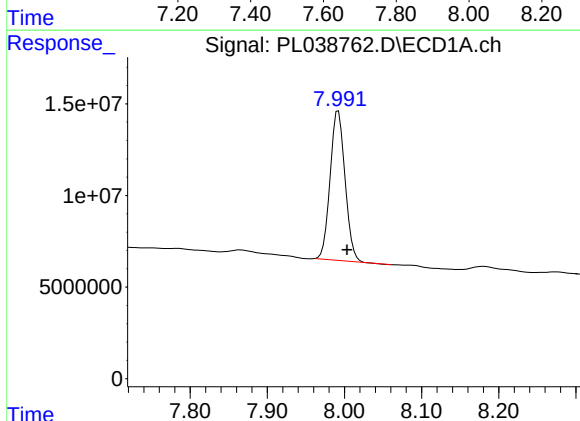
R.T.: 6.948 min
Delta R.T.: -0.010 min
Response: 345859678
Conc: 44.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111625BS



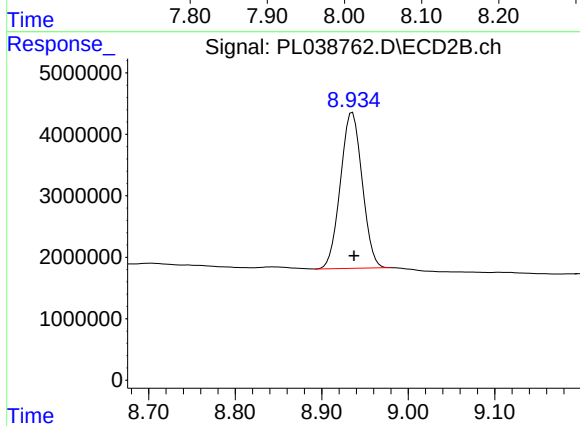
#21 Endrin ketone

R.T.: 7.612 min
Delta R.T.: -0.001 min
Response: 112831873
Conc: 47.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.011 min
Response: 109596760
Conc: 14.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 44151548
Conc: 18.06 ng/ml