

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 20:23
 Operator : AJ\SJ
 Sample : PB117078BSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117078BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:19:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 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...	3.366	3.985	148.3E6	50409264	20.842	21.458
28)	SA Decachlor...	8.051	9.047	149.9E6	46406490	20.546	20.952
Target Compounds							
2)	A alpha-BHC	3.796	4.375	584.0E6	165.0E6	54.681	54.152
3)	MA gamma-BHC...	4.074	4.660	538.5E6	154.1E6	54.729	53.185
4)	MA Heptachlor	4.362	5.168	557.4E6	157.4E6	54.105	51.669
5)	MB Aldrin	4.603	5.472	524.2E6	143.0E6	54.457	51.614
6)	B beta-BHC	4.326	4.832	225.1E6	69320738	53.275	52.317
7)	B delta-BHC	4.523	5.048	455.4E6	112.0E6	56.575	61.253
8)	B Heptachlor...	5.040	5.859	495.5E6	130.5E6	53.250	52.174
9)	A Endosulfan I	5.372	6.215	461.1E6	125.8E6	52.833	49.734
10)	B gamma-Chl...	5.264	6.093	506.8E6	138.6E6	52.515	49.925
11)	B alpha-Chl...	5.320	6.166	495.8E6	136.9E6	51.855	49.423
12)	B 4,4'-DDE	5.488	6.324	461.5E6	121.6E6	53.219	50.911
13)	MA Dieldrin	5.613	6.472	491.9E6	129.3E6	52.405	50.122
14)	MA Endrin	5.866	6.690	449.6E6	112.0E6	51.322	49.856
15)	B Endosulfa...	6.140	6.900	422.8E6	114.7E6	50.001	49.810
16)	A 4,4'-DDD	5.999	6.814	398.0E6	103.1E6	55.010	53.685
17)	MA 4,4'-DDT	6.235	7.112	332.8E6	89038537	46.409	45.386
18)	B Endrin al...	6.308	7.024	344.2E6	97519205	49.103	48.065
19)	B Endosulfa...	6.519	7.246	359.2E6	102.2E6	49.422	48.430
20)	A Methoxychlor	6.780	7.570	181.9E6	53548981	45.323	44.821
21)	B Endrin ke...	7.003	7.717	423.6E6	113.4E6	50.919	49.952

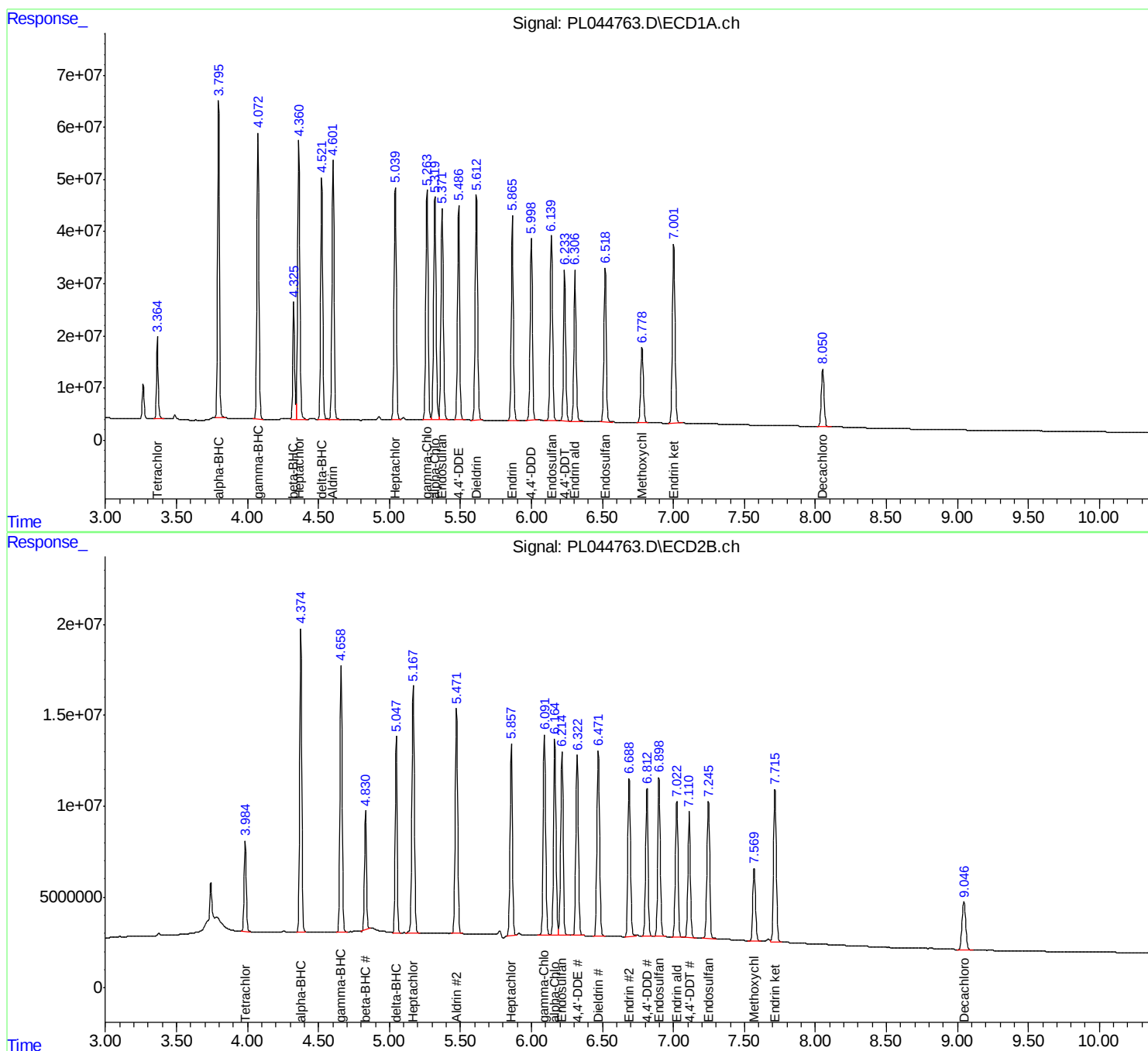
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

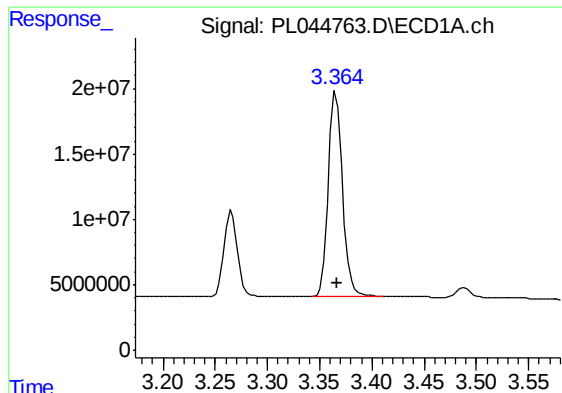
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 20:23
Operator : AJ\SJ
Sample : PB117078BSD
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
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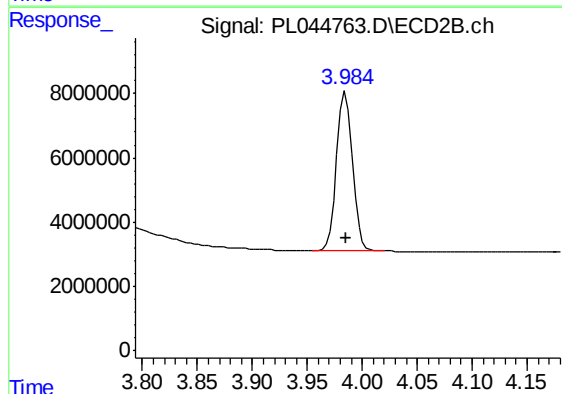




#1 Tetrachloro-m-xylene

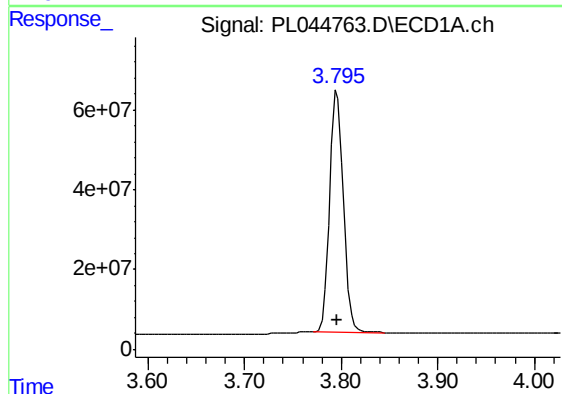
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 148307969
Conc: 20.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



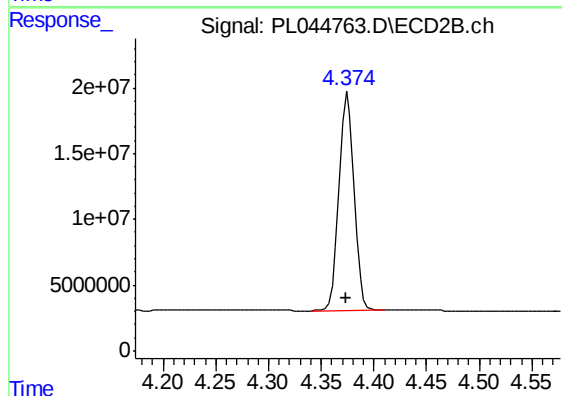
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 50409264
Conc: 21.46 ng/ml



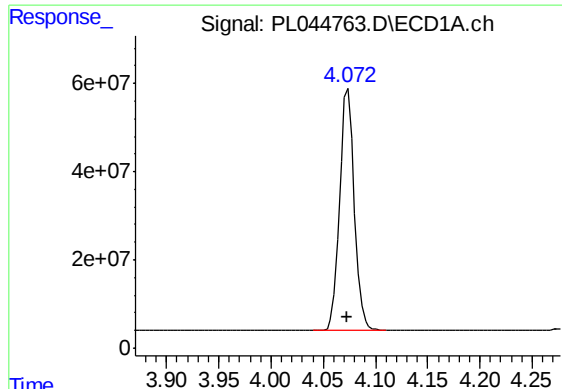
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 584008805
Conc: 54.68 ng/ml



#2 alpha-BHC

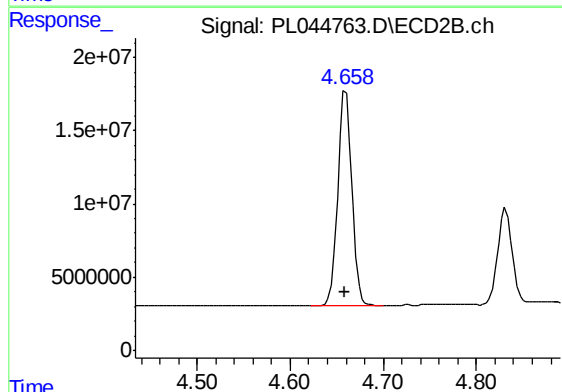
R.T.: 4.375 min
Delta R.T.: 0.001 min
Response: 164952386
Conc: 54.15 ng/ml



#3 gamma-BHC (Lindane)

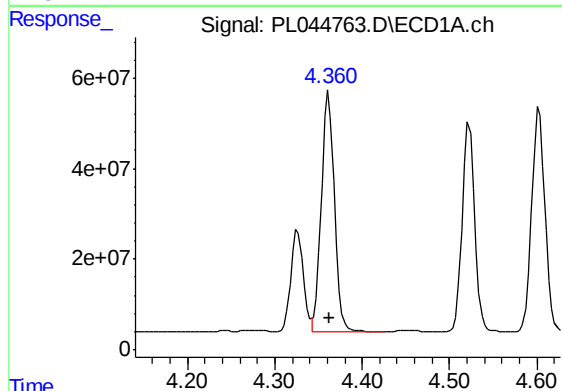
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 538456082
Conc: 54.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



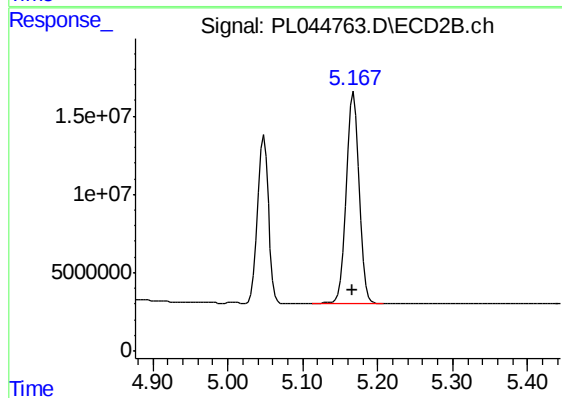
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 154084921
Conc: 53.18 ng/ml



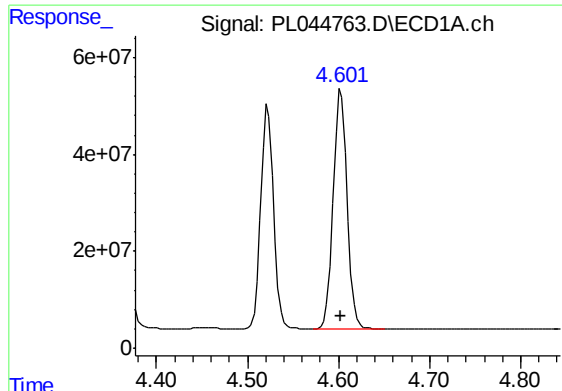
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 557364291
Conc: 54.10 ng/ml



#4 Heptachlor

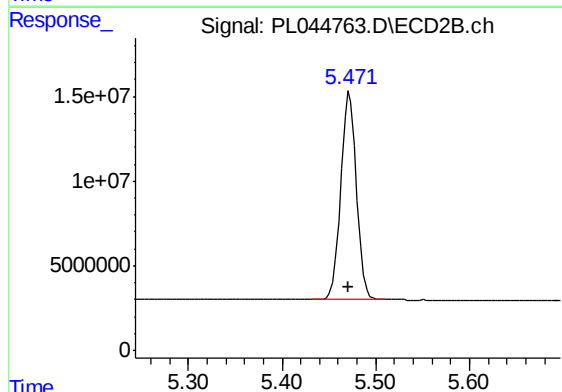
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 157384917
Conc: 51.67 ng/ml



#5 Aldrin

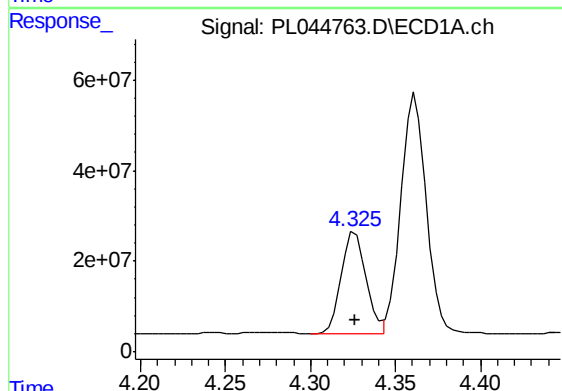
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 524184071
Conc: 54.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



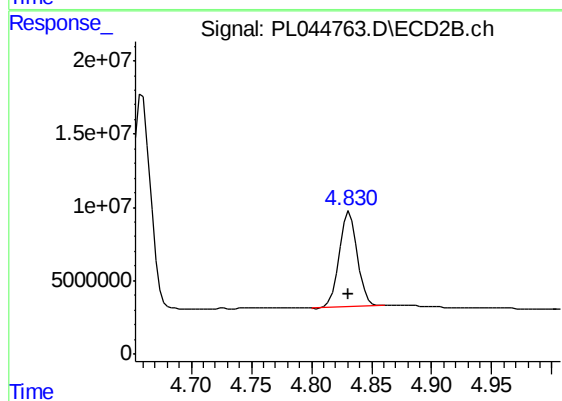
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 143026274
Conc: 51.61 ng/ml



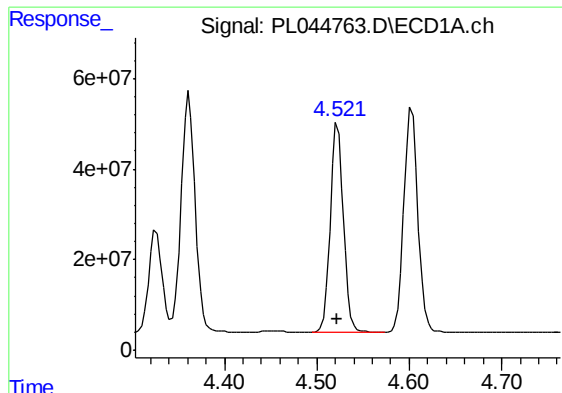
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 225116303
Conc: 53.28 ng/ml



#6 beta-BHC

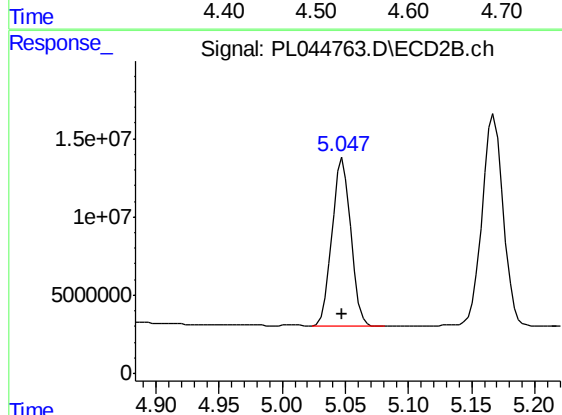
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 69320738
Conc: 52.32 ng/ml



#7 delta-BHC

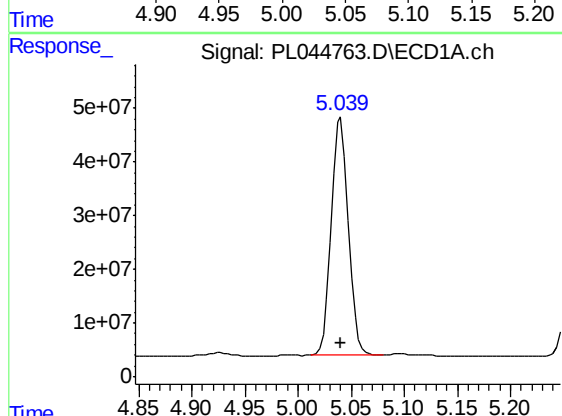
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 455430539
Conc: 56.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



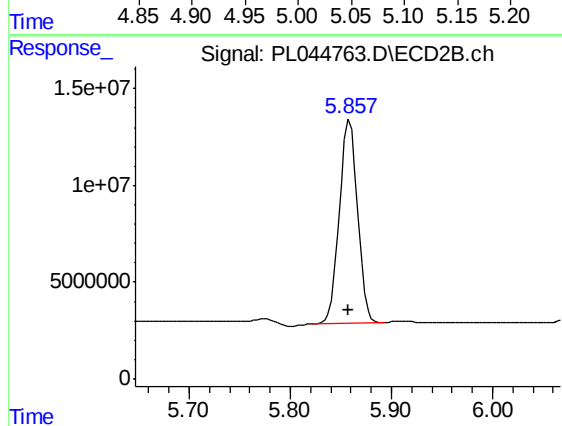
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 112004724
Conc: 61.25 ng/ml



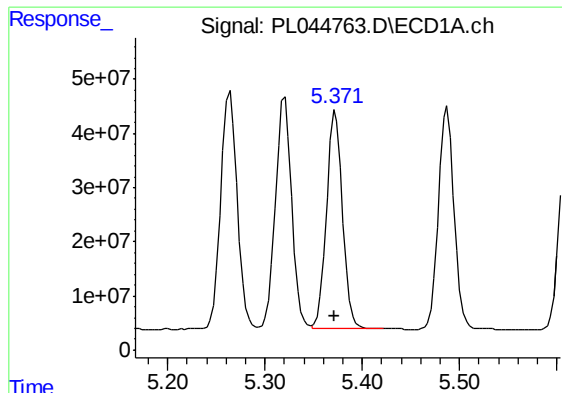
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 495487136
Conc: 53.25 ng/ml



#8 Heptachlor epoxide

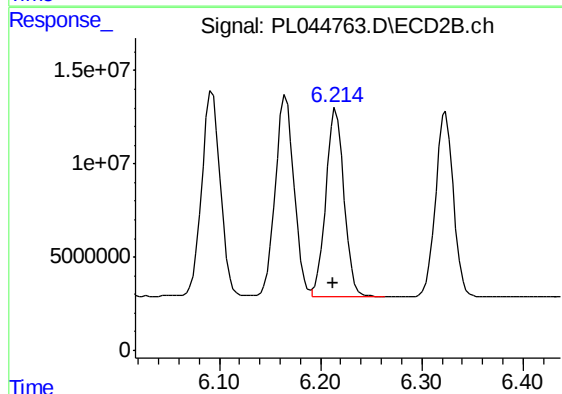
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 130464905
Conc: 52.17 ng/ml



#9 Endosulfan I

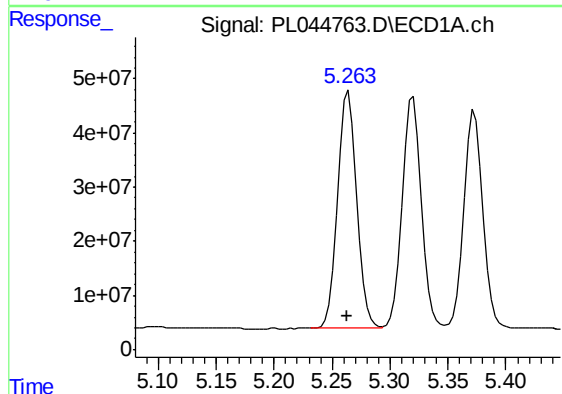
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 461067157
Conc: 52.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



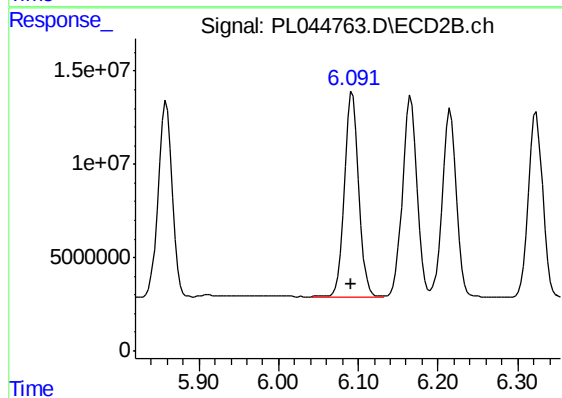
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 125819727
Conc: 49.73 ng/ml



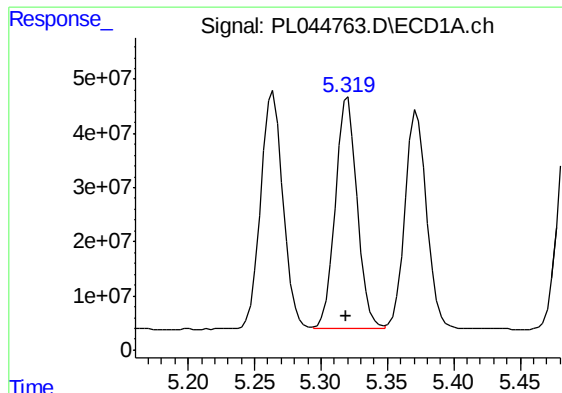
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 506824616
Conc: 52.51 ng/ml



#10 gamma-Chlordane

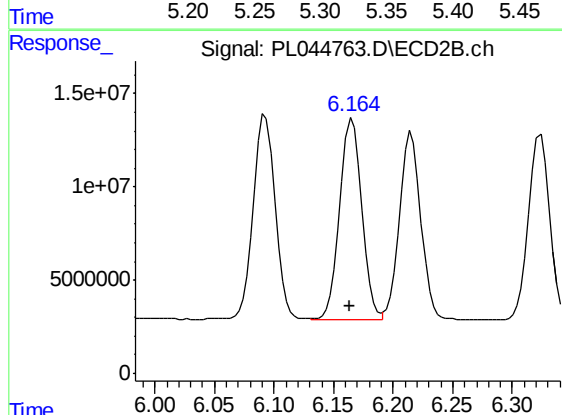
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 138596826
Conc: 49.93 ng/ml



#11 alpha-Chlordane

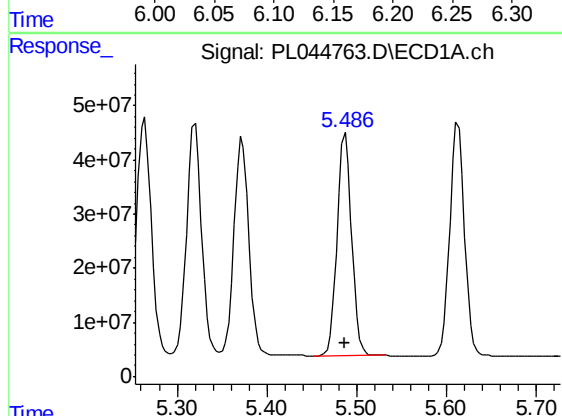
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 495798003
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



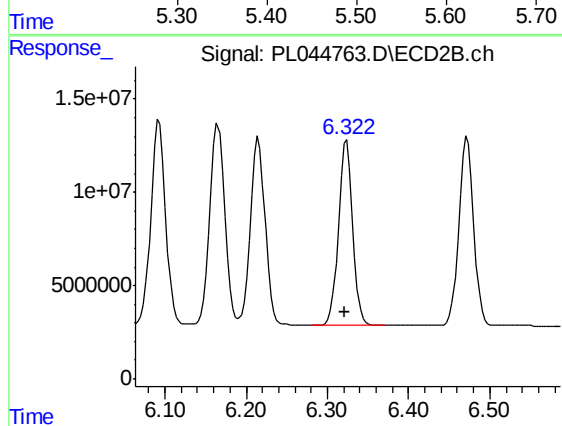
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 136943018
Conc: 49.42 ng/ml



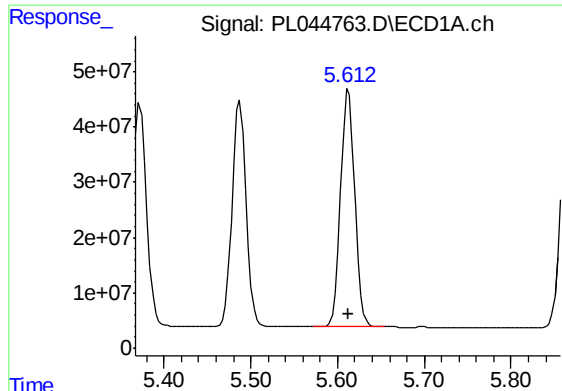
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 461521984
Conc: 53.22 ng/ml



#12 4,4'-DDE

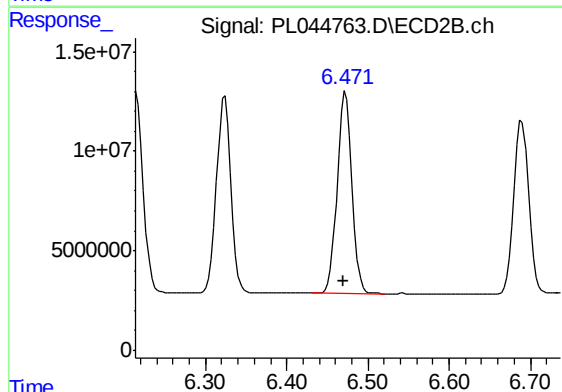
R.T.: 6.324 min
Delta R.T.: 0.003 min
Response: 121559218
Conc: 50.91 ng/ml



#13 Dielddrin

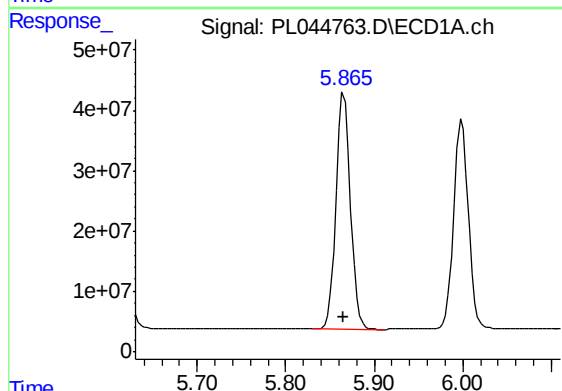
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 491860106
Conc: 52.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



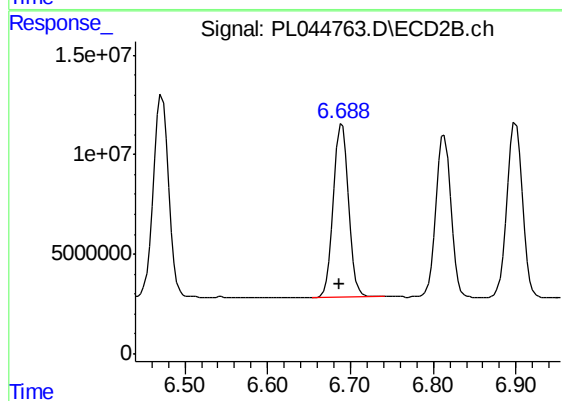
#13 Dielddrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 129308248
Conc: 50.12 ng/ml



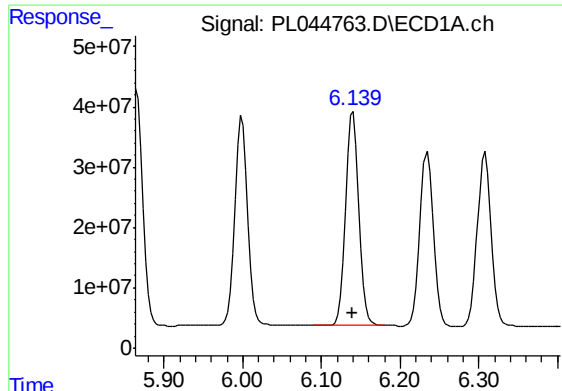
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 449590207
Conc: 51.32 ng/ml



#14 Endrin

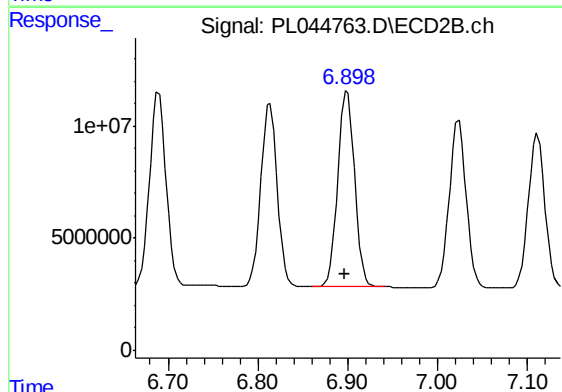
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 112022651
Conc: 49.86 ng/ml



#15 Endosulfan II

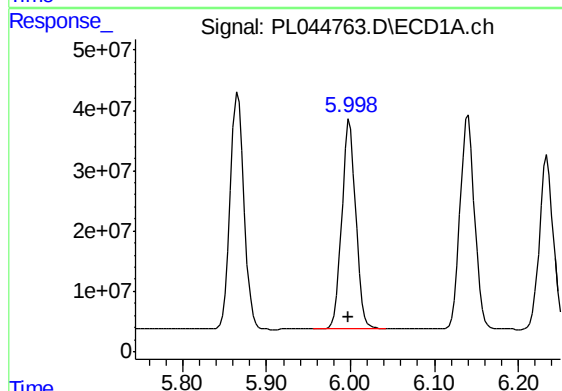
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 422787676
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



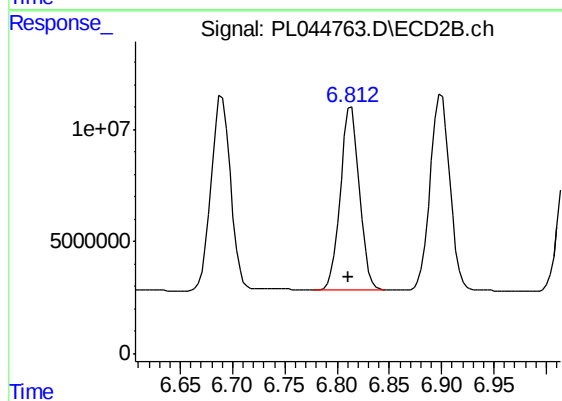
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 114723431
Conc: 49.81 ng/ml



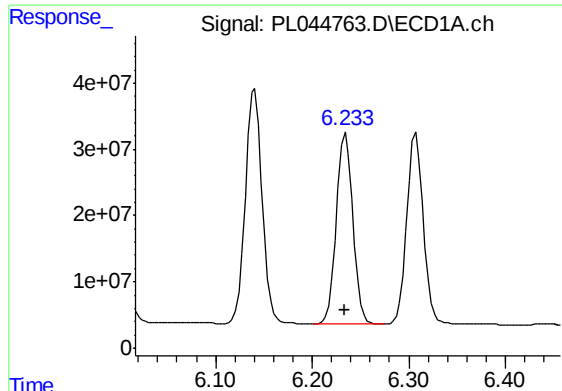
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 397950585
Conc: 55.01 ng/ml



#16 4,4'-DDD

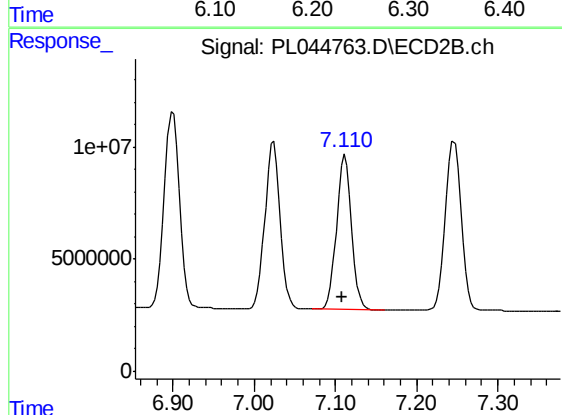
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 103084594
Conc: 53.69 ng/ml



#17 4,4'-DDT

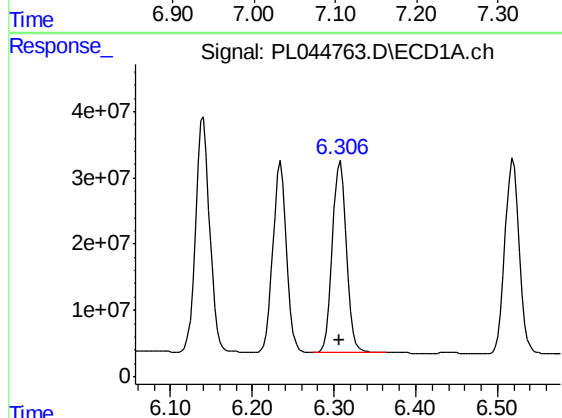
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 332816345
Conc: 46.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



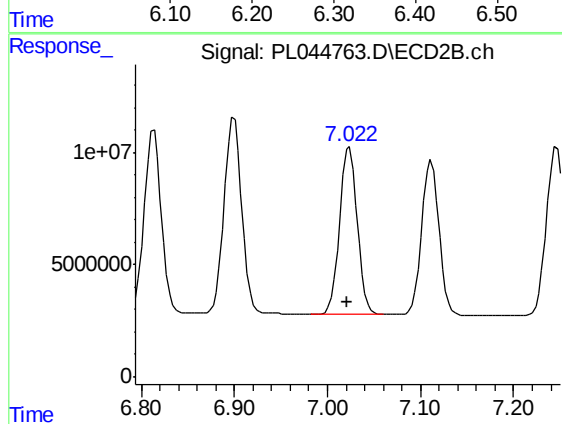
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 89038537
Conc: 45.39 ng/ml



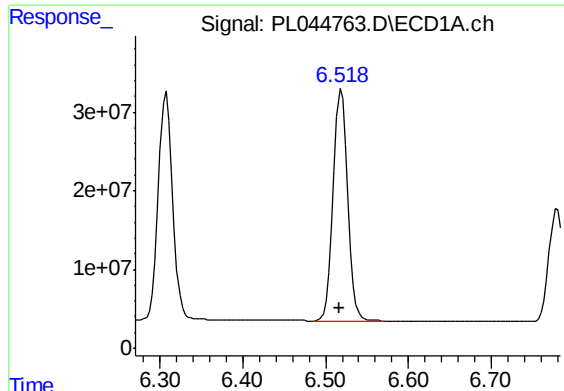
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 344235876
Conc: 49.10 ng/ml



#18 Endrin aldehyde

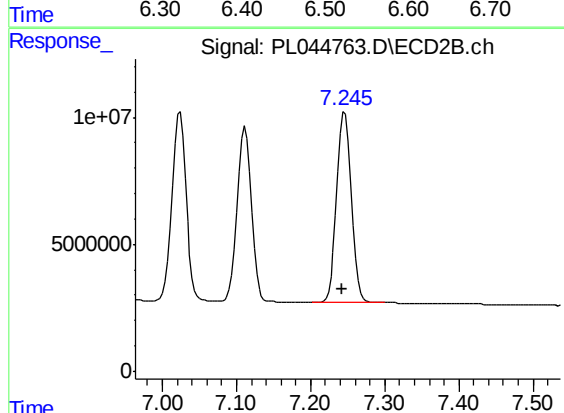
R.T.: 7.024 min
Delta R.T.: 0.003 min
Response: 97519205
Conc: 48.06 ng/ml



#19 Endosulfan Sulfate

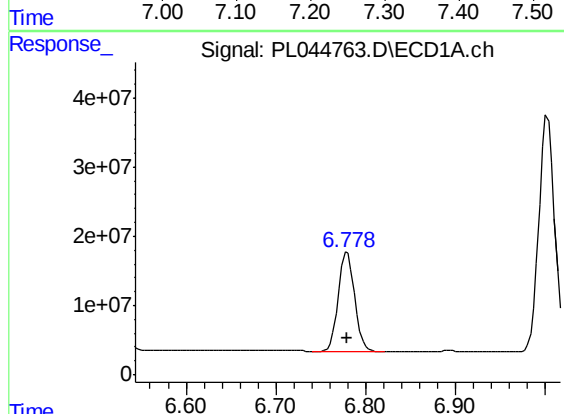
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 359193075
Conc: 49.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



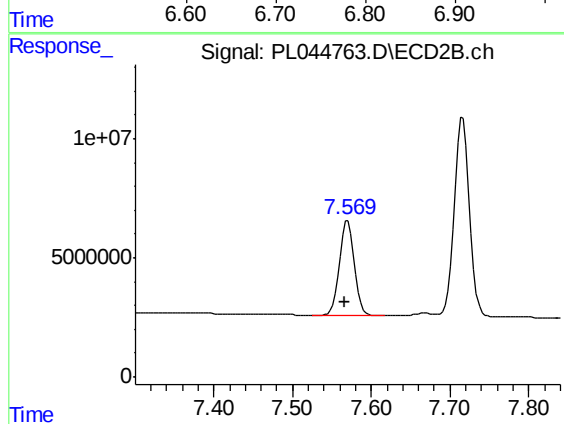
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 102185397
Conc: 48.43 ng/ml



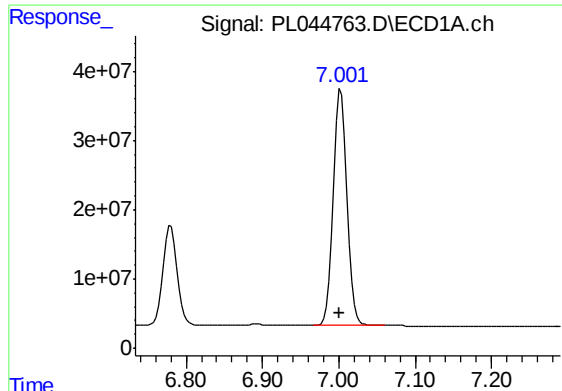
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 181884365
Conc: 45.32 ng/ml



#20 Methoxychlor

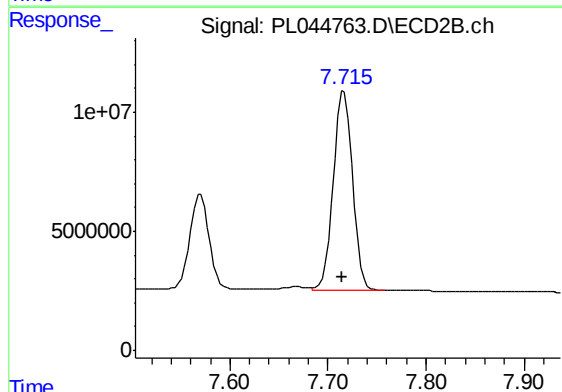
R.T.: 7.570 min
Delta R.T.: 0.003 min
Response: 53548981
Conc: 44.82 ng/ml



#21 Endrin ketone

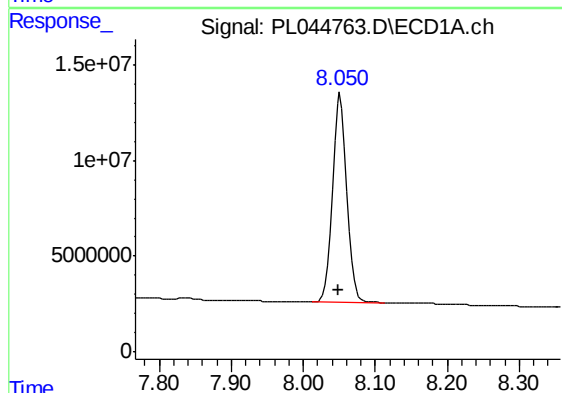
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 423649875
Conc: 50.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117078BSD



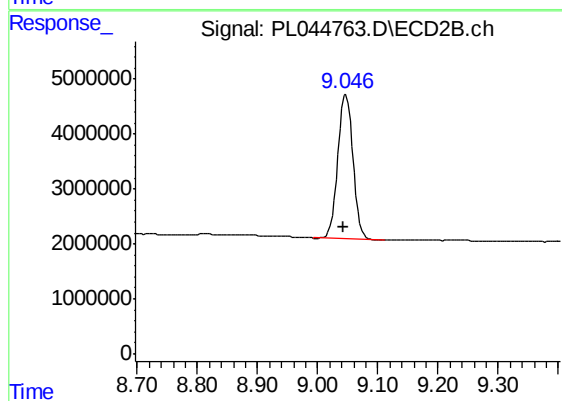
#21 Endrin ketone

R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 113368185
Conc: 49.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 149856846
Conc: 20.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.004 min
Response: 46406490
Conc: 20.95 ng/ml