

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031119\
 Data File : PL045664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 13:39
 Operator : AJ\SJ
 Sample : PB117785BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117785BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 01:06:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.364	3.981	129.9E6	41053326	18.888	19.170
28)	SA Decachlor...	8.047	9.038	159.3E6	45700819	19.036	20.001
Target Compounds							
2)	A alpha-BHC	3.793	4.371	608.1E6	162.6E6	54.745	53.495
3)	MA gamma-BHC...	4.071	4.655	557.7E6	148.4E6	55.178	52.540
4)	MA Heptachlor	4.359	5.162	582.2E6	153.6E6	55.174	51.645
5)	MB Aldrin	4.599	5.467	543.1E6	139.9E6	55.841	51.813
6)	B beta-BHC	4.324	4.827	228.5E6	67240179	53.303	52.947
7)	B delta-BHC	4.520	5.043	537.1E6	129.0E6	56.197	59.993
8)	B Heptachlor...	5.037	5.853	504.8E6	133.4E6	54.090	55.543
9)	A Endosulfan I	5.369	6.209	482.3E6	127.3E6	53.960	51.138
10)	B gamma-Chl...	5.260	6.087	525.7E6	139.2E6	53.711	51.871
11)	B alpha-Chl...	5.317	6.159	515.9E6	138.1E6	53.203	51.210
12)	B 4,4'-DDE	5.484	6.317	475.1E6	122.8E6	54.123	52.562
13)	MA Dieldrin	5.610	6.466	519.1E6	133.1E6	54.312	51.802
14)	MA Endrin	5.863	6.683	453.9E6	109.2E6	50.404	48.014
15)	B Endosulfa...	6.138	6.893	456.7E6	117.6E6	52.686	50.007
16)	A 4,4'-DDD	5.996	6.807	396.4E6	101.8E6	54.134	52.917
17)	MA 4,4'-DDT	6.231	7.105	383.4E6	98411515	51.125	49.868
18)	B Endrin al...	6.304	7.017	384.3E6	102.2E6	52.570	49.994
19)	B Endosulfa...	6.516	7.240	414.3E6	111.9E6	50.966	49.758
20)	A Methoxychlor	6.776	7.564	208.1E6	56810464	47.388	46.285
21)	B Endrin ke...	6.999	7.710	496.3E6	116.8E6	53.876	49.121
22)	Mirex	7.177	8.163	360.3E6	90866963	48.428	45.623
24)	Chlordane-2	0.000	5.467f	0	139.9E6	N.D.	1158.200 #
25)	Chlordane-3	5.260	6.087	525.7E6	139.2E6	458.289	357.174
26)	Chlordane-4	5.317	6.159	515.9E6	138.1E6	486.680	295.300 #
27)	Chlordane-5	6.138	0.000	456.7E6	0	1322.481	N.D. #

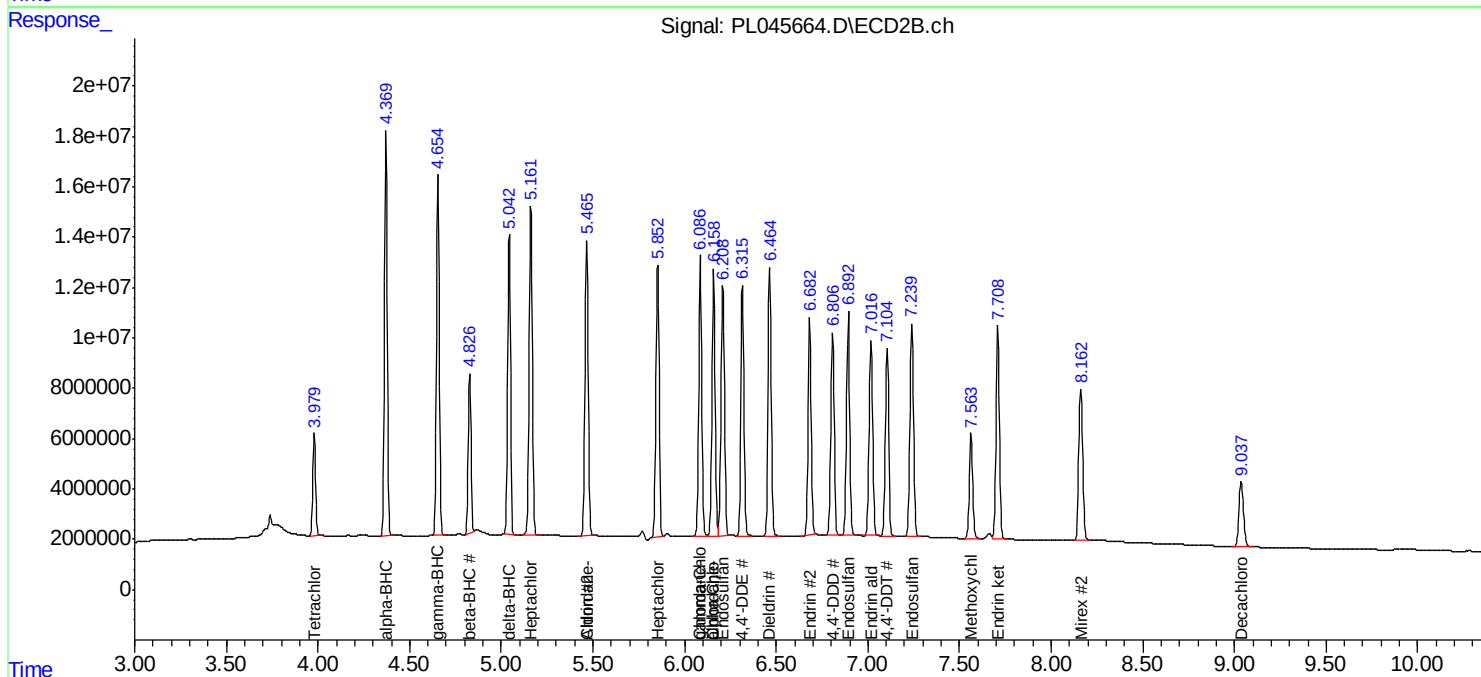
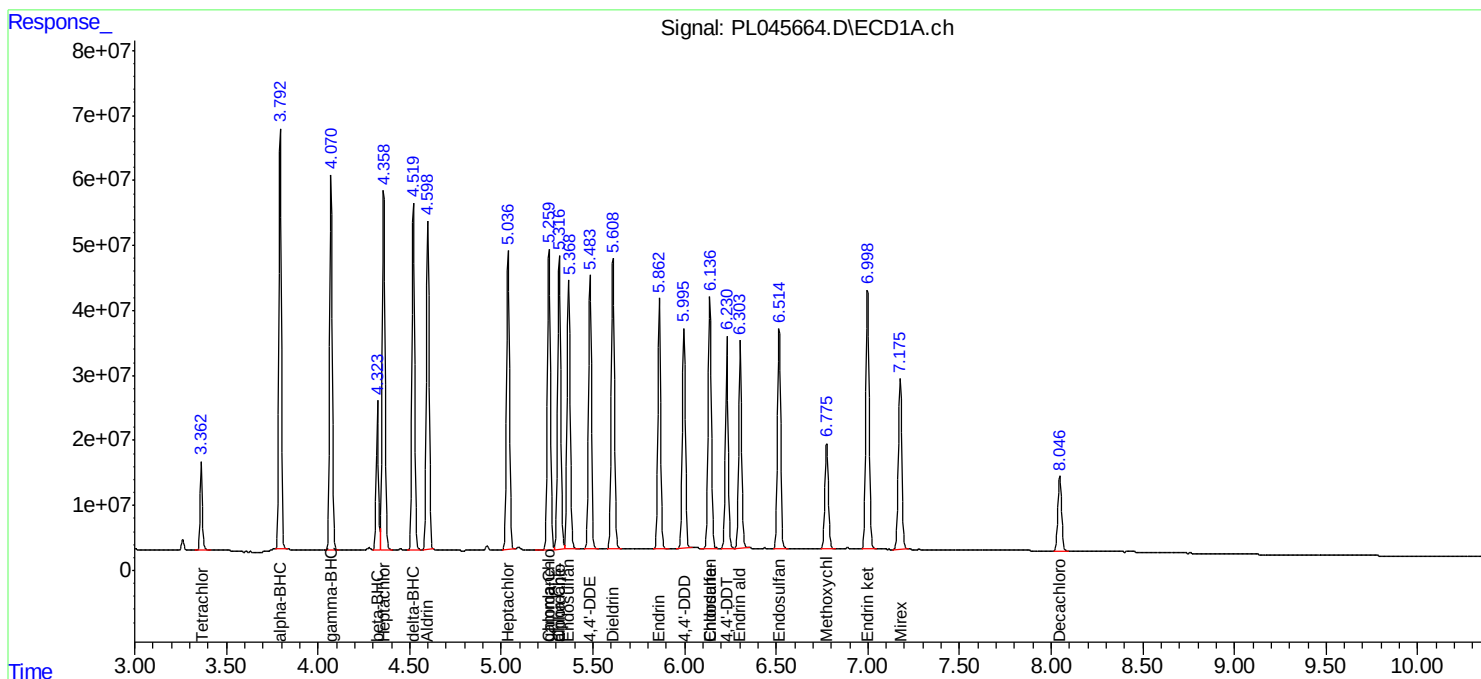
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

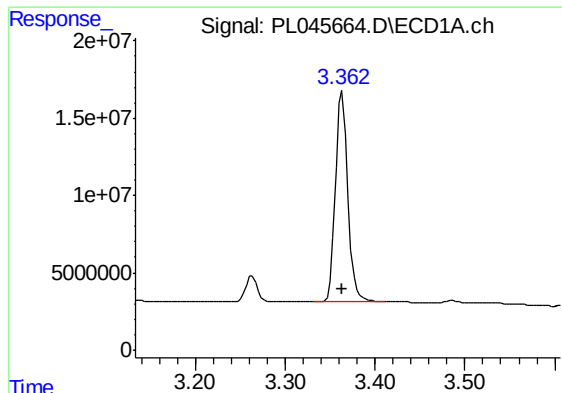
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031119\
Data File : PL045664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 13:39
Operator : AJ\SJ
Sample : PB117785BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117785BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:06:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
Response via : Initial Calibration
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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

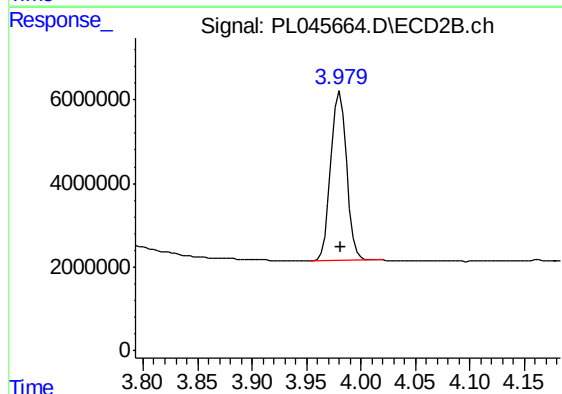




#1 Tetrachloro-m-xylene

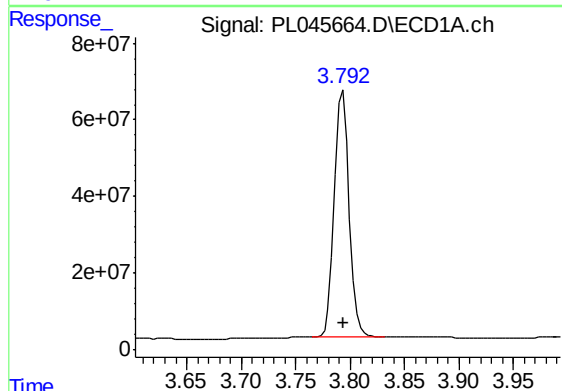
R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 129935158
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



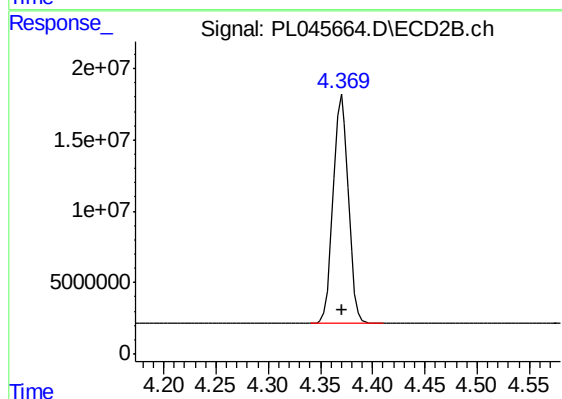
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 41053326
Conc: 19.17 ng/ml



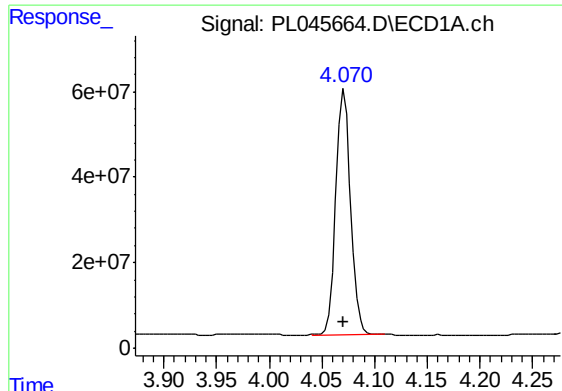
#2 alpha-BHC

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 608074041
Conc: 54.75 ng/ml



#2 alpha-BHC

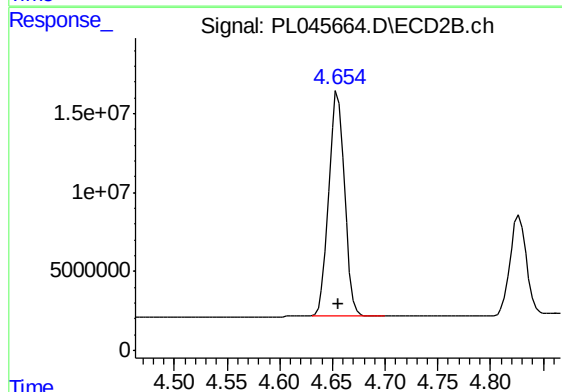
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 162552648
Conc: 53.49 ng/ml



#3 gamma-BHC (Lindane)

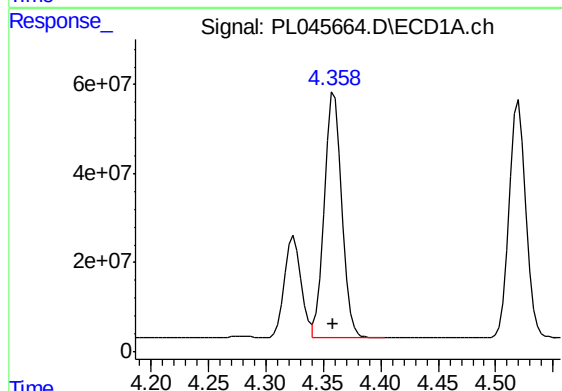
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 557694391
Conc: 55.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



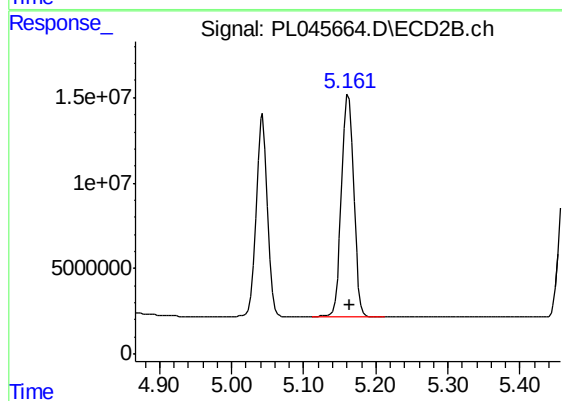
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 148405196
Conc: 52.54 ng/ml



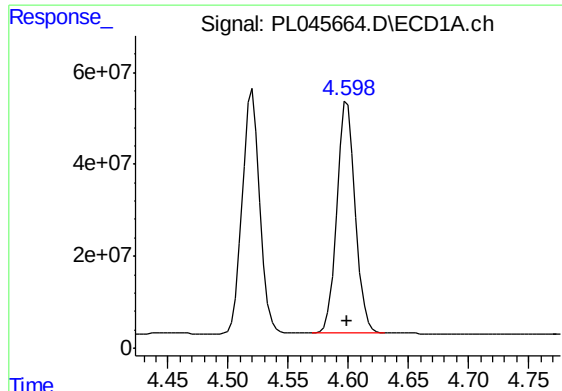
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 582208648
Conc: 55.17 ng/ml



#4 Heptachlor

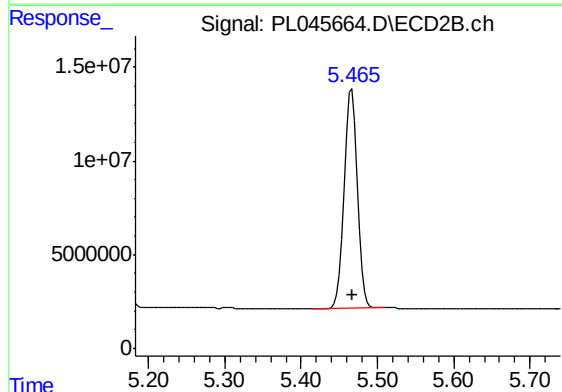
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 153641695
Conc: 51.65 ng/ml



#5 Aldrin

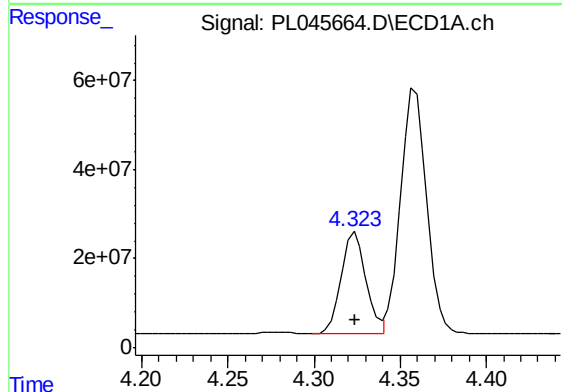
R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 543130606
Conc: 55.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



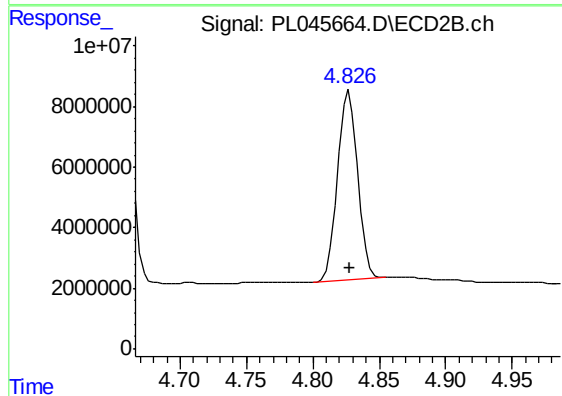
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 139945506
Conc: 51.81 ng/ml



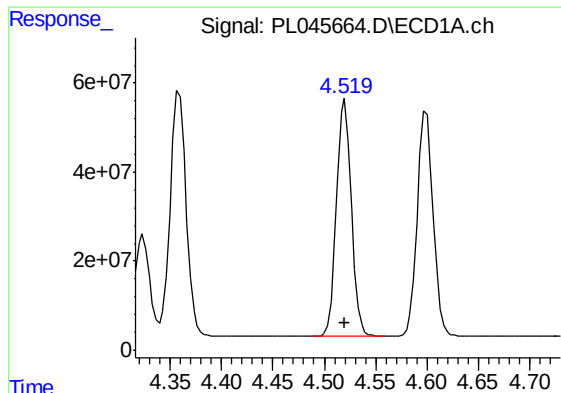
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 228458826
Conc: 53.30 ng/ml



#6 beta-BHC

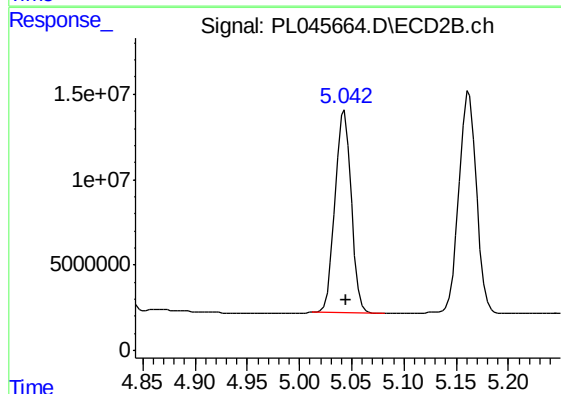
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 67240179
Conc: 52.95 ng/ml



#7 delta-BHC

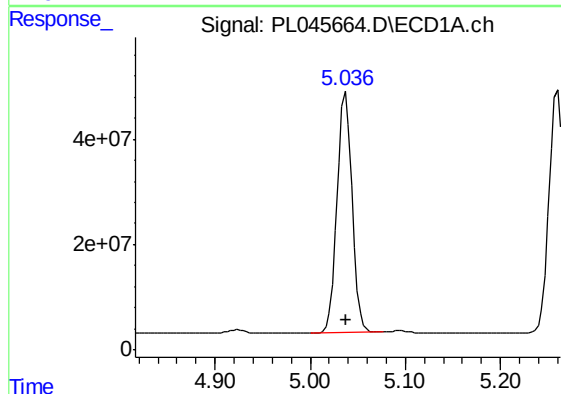
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 537128906
Conc: 56.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



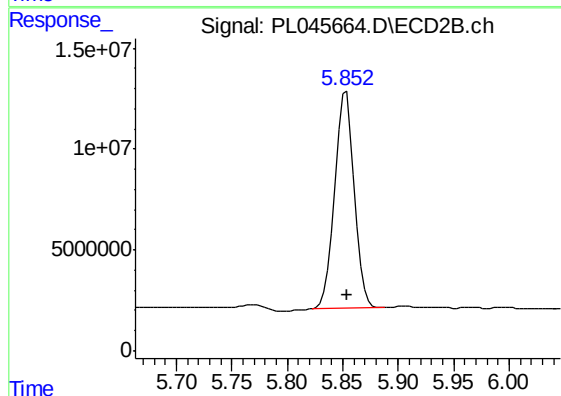
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 129039060
Conc: 59.99 ng/ml



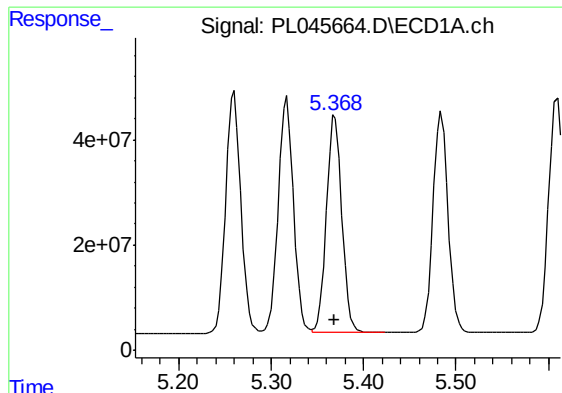
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 504828772
Conc: 54.09 ng/ml



#8 Heptachlor epoxide

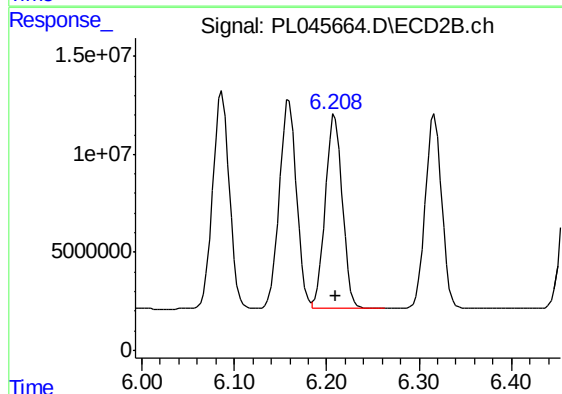
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 133411373
Conc: 55.54 ng/ml



#9 Endosulfan I

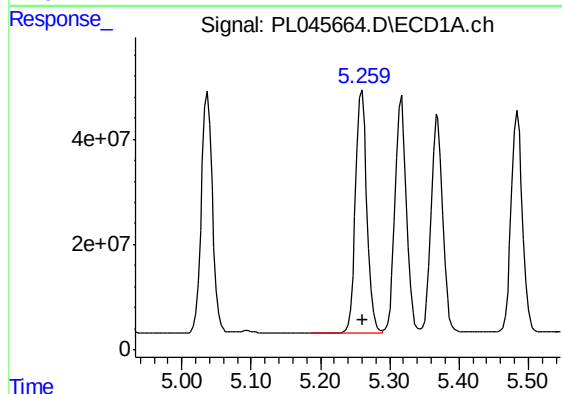
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 482309817
Conc: 53.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



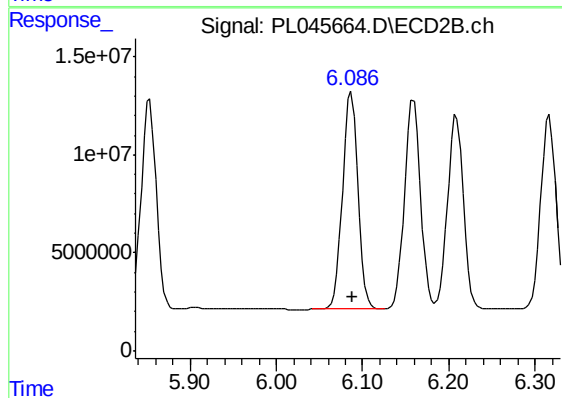
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 127348887
Conc: 51.14 ng/ml



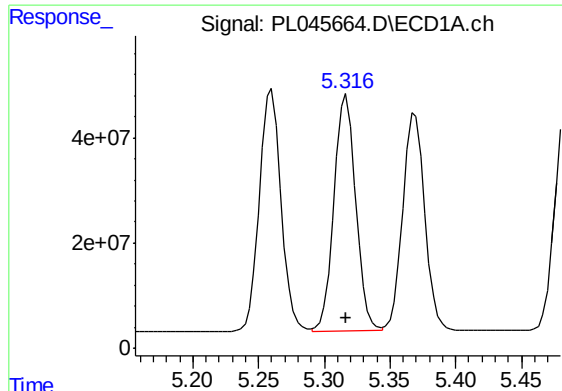
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 525667821
Conc: 53.71 ng/ml



#10 gamma-Chlordane

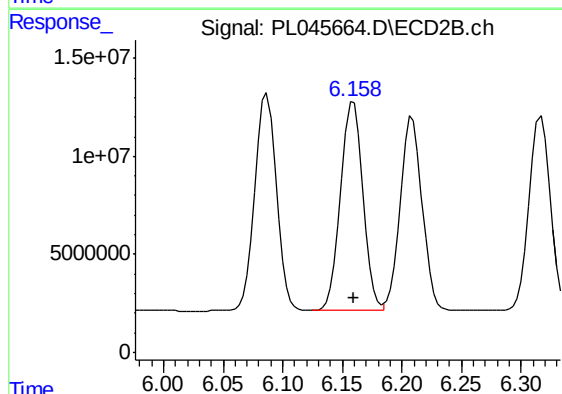
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 139165761
Conc: 51.87 ng/ml



#11 alpha-Chlordane

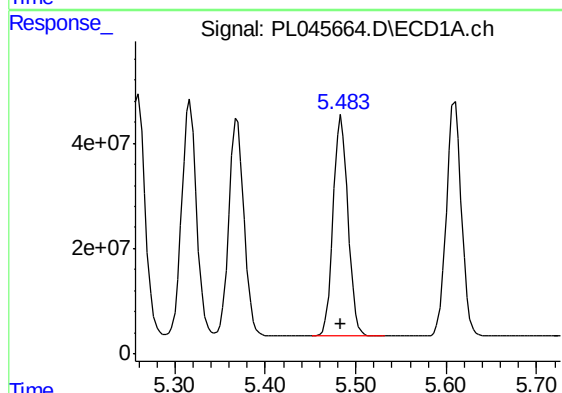
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 515906903
Conc: 53.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



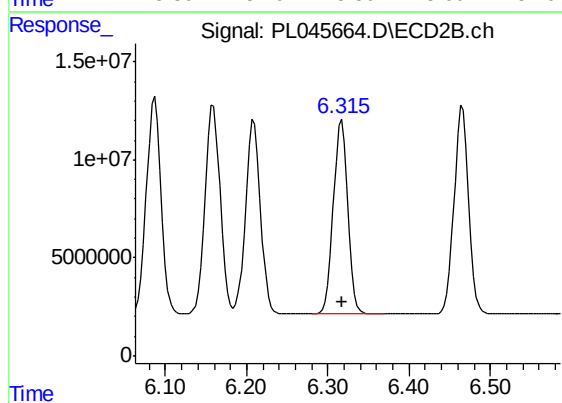
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 138148982
Conc: 51.21 ng/ml



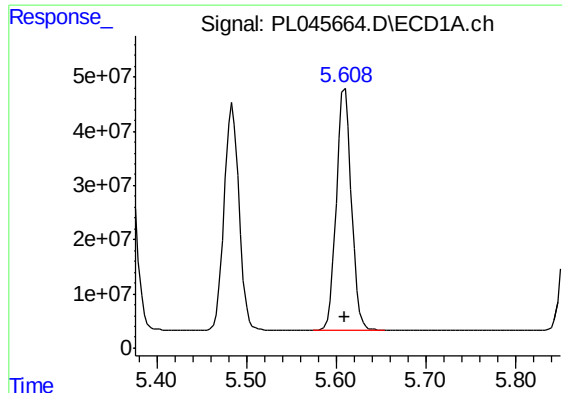
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 475100893
Conc: 54.12 ng/ml



#12 4,4'-DDE

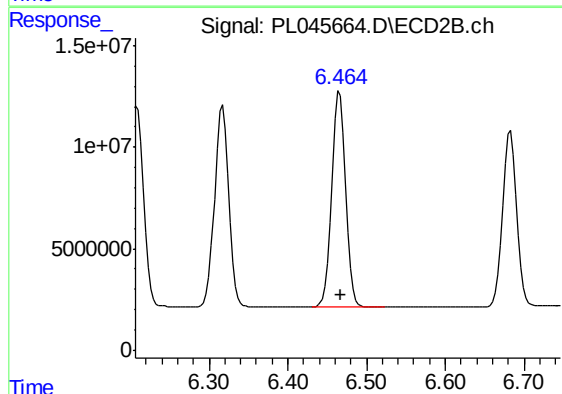
R.T.: 6.317 min
Delta R.T.: -0.001 min
Response: 122779109
Conc: 52.56 ng/ml



#13 Dielldrin

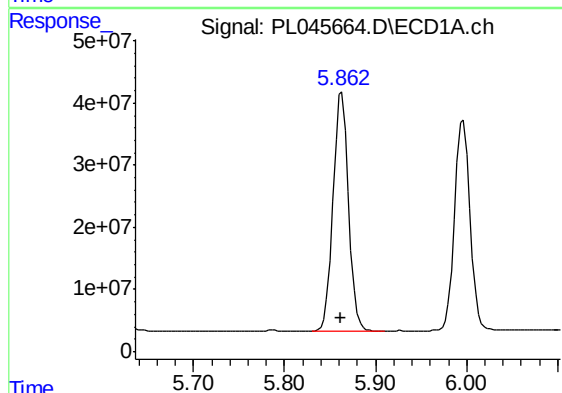
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 519107735
Conc: 54.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



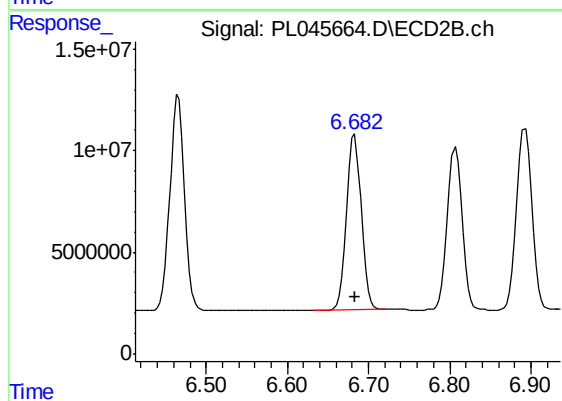
#13 Dielldrin

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 133116547
Conc: 51.80 ng/ml



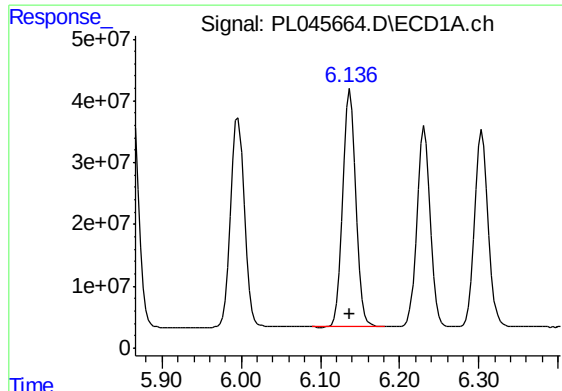
#14 Endrin

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 453921392
Conc: 50.40 ng/ml



#14 Endrin

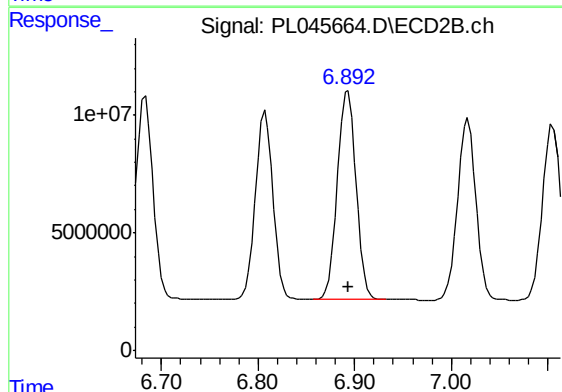
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 109245907
Conc: 48.01 ng/ml



#15 Endosulfan II

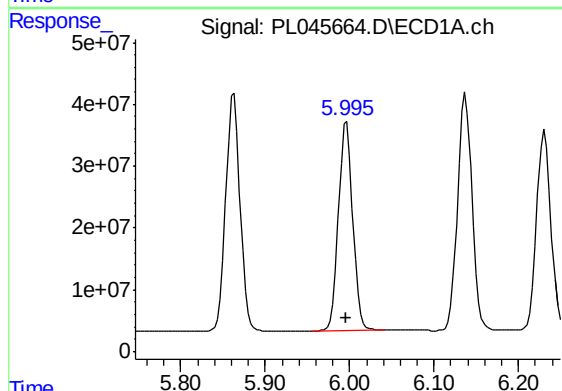
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 456714087
Conc: 52.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



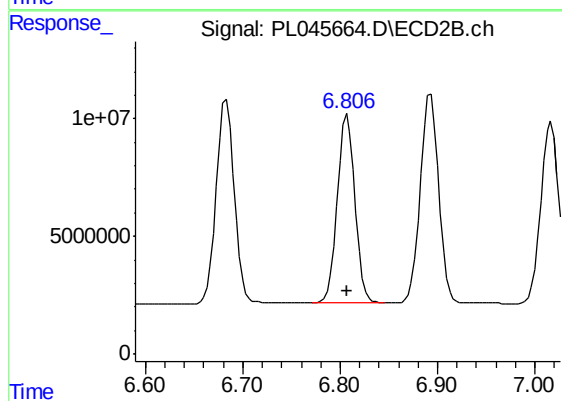
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 117597692
Conc: 50.01 ng/ml



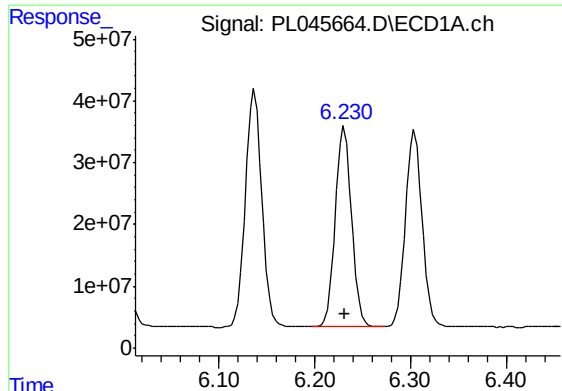
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 396360033
Conc: 54.13 ng/ml



#16 4,4'-DDD

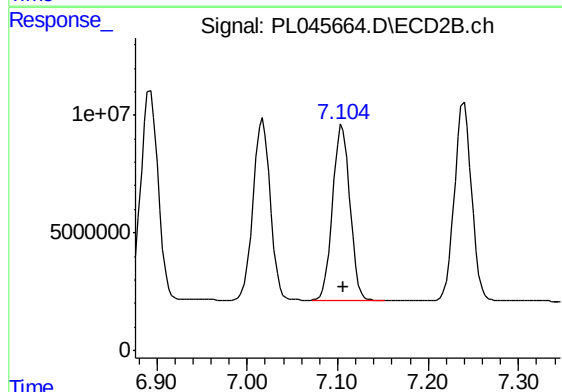
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 101764554
Conc: 52.92 ng/ml



#17 4,4'-DDT

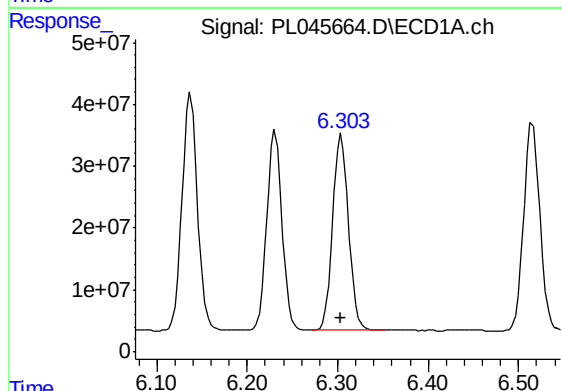
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 383443733
Conc: 51.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



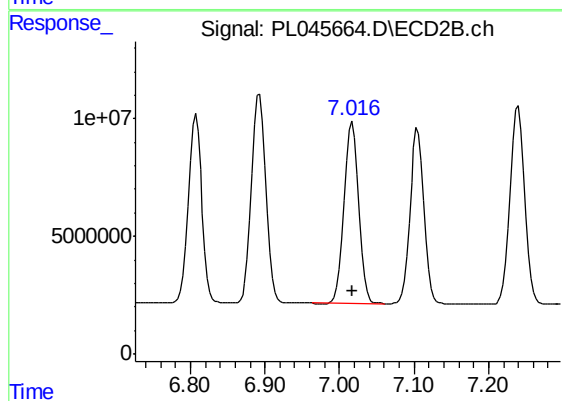
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 98411515
Conc: 49.87 ng/ml



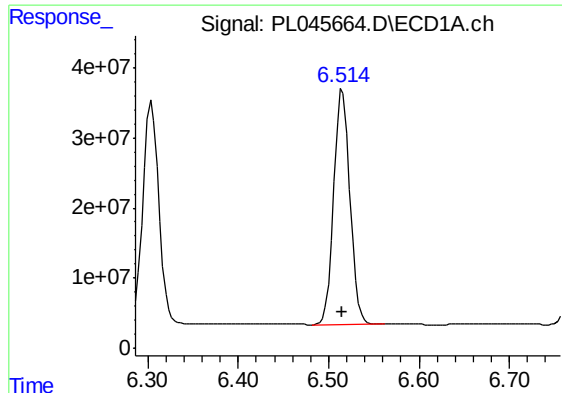
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 384264274
Conc: 52.57 ng/ml



#18 Endrin aldehyde

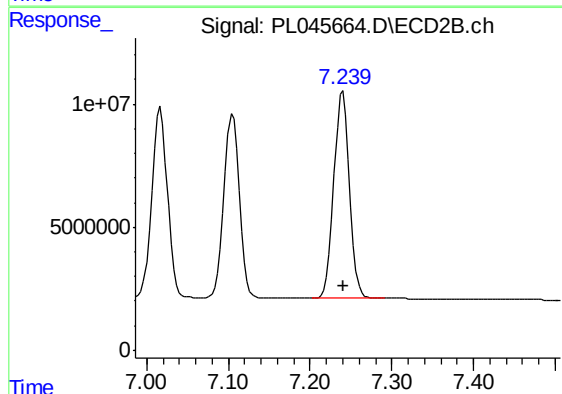
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 102198849
Conc: 49.99 ng/ml



#19 Endosulfan Sulfate

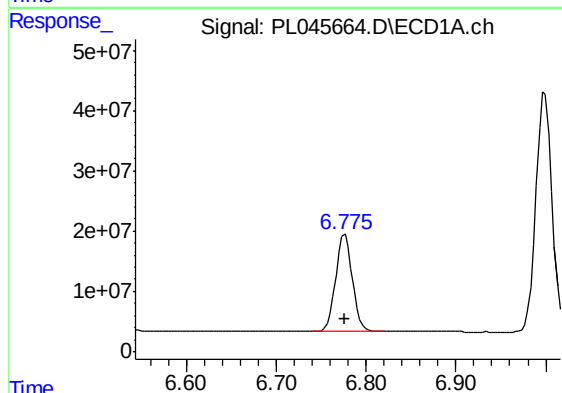
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 414262021
Conc: 50.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



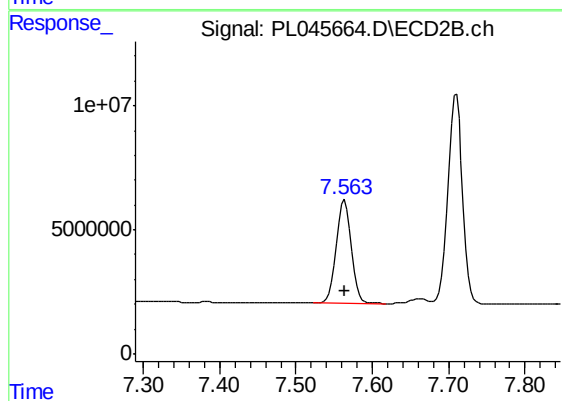
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 111931803
Conc: 49.76 ng/ml



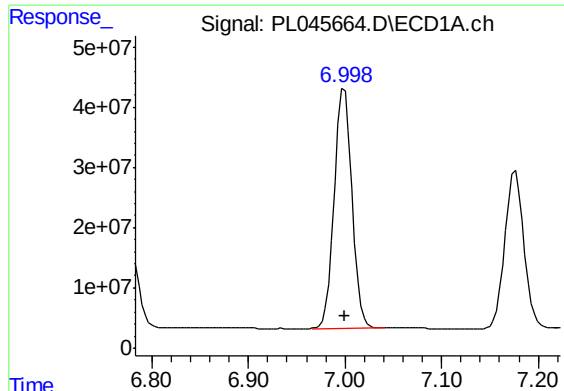
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 208115076
Conc: 47.39 ng/ml



#20 Methoxychlor

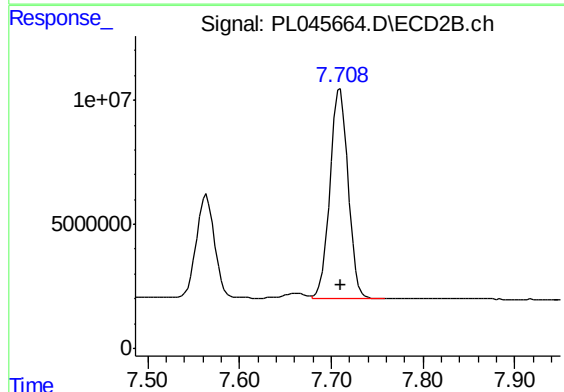
R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 56810464
Conc: 46.28 ng/ml



#21 Endrin ketone

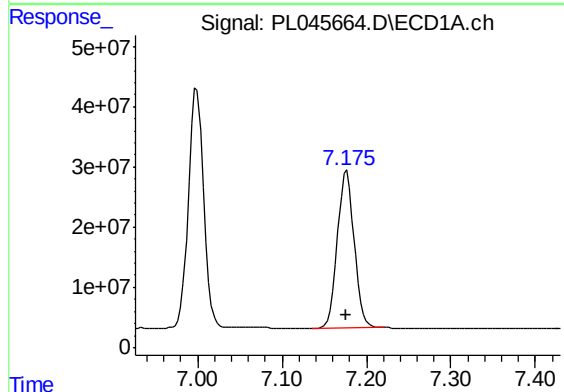
R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 496346131
Conc: 53.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



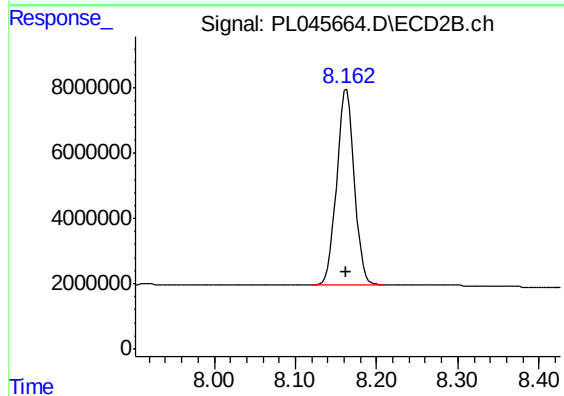
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 116829556
Conc: 49.12 ng/ml



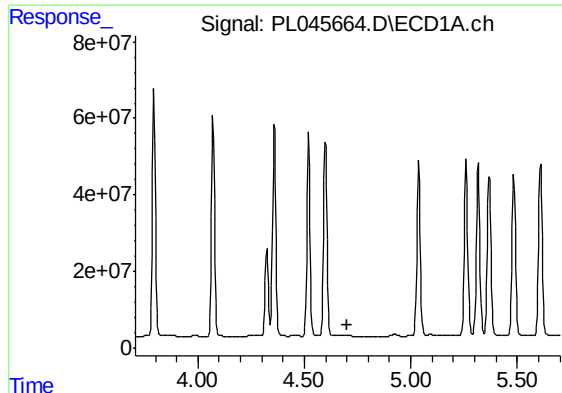
#22 Mirex

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 360313948
Conc: 48.43 ng/ml



#22 Mirex

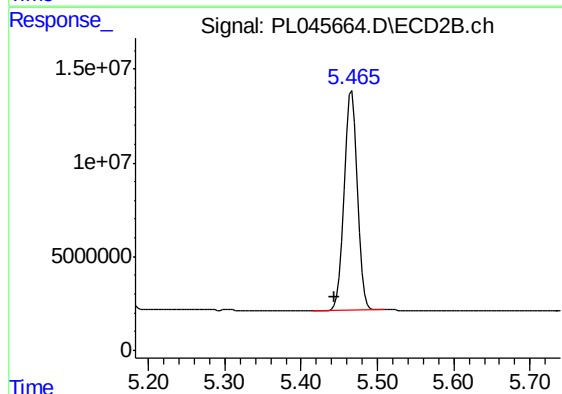
R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 90866963
Conc: 45.62 ng/ml



#24 Chlordane-2

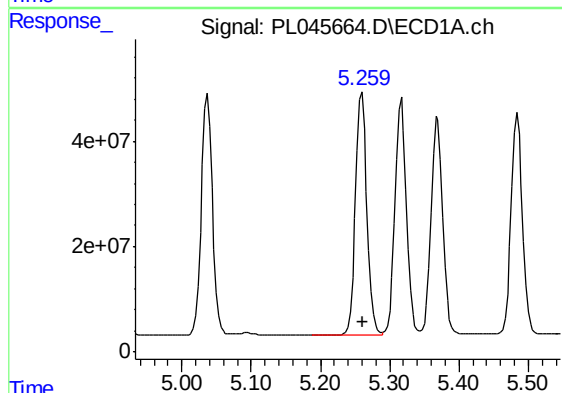
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB117785BS



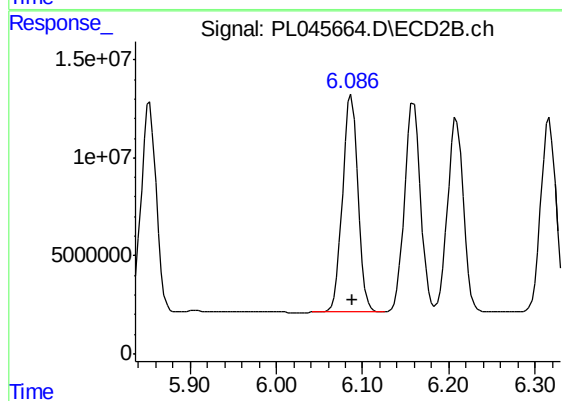
#24 Chlordane-2

R.T.: 5.467 min
Delta R.T.: 0.023 min
Response: 139945506
Conc: 1158.20 ng/ml



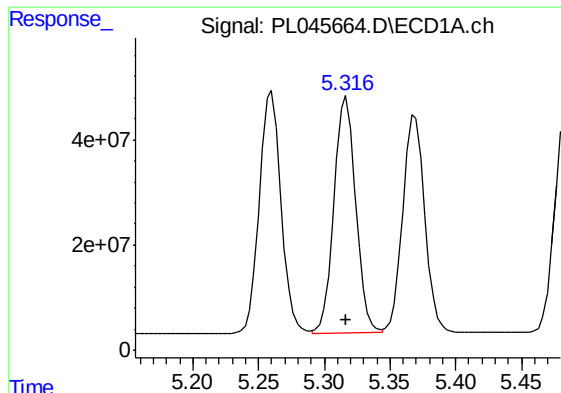
#25 Chlordane-3

R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 525667821
Conc: 458.29 ng/ml



#25 Chlordane-3

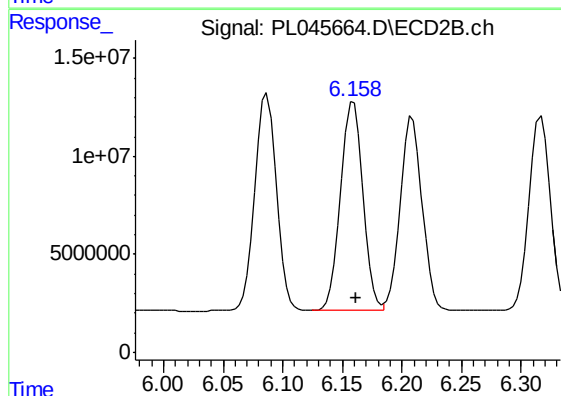
R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 139165761
Conc: 357.17 ng/ml



#26 Chlordane-4

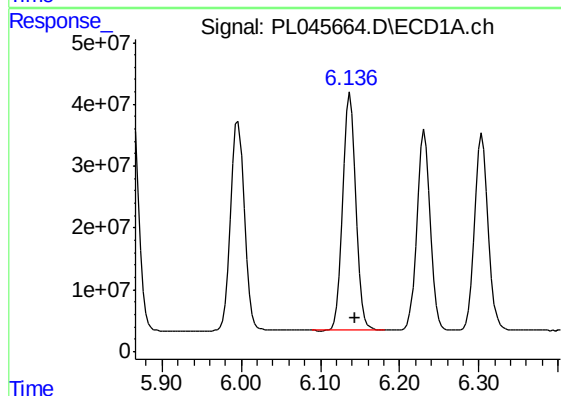
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 515906903
Conc: 486.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



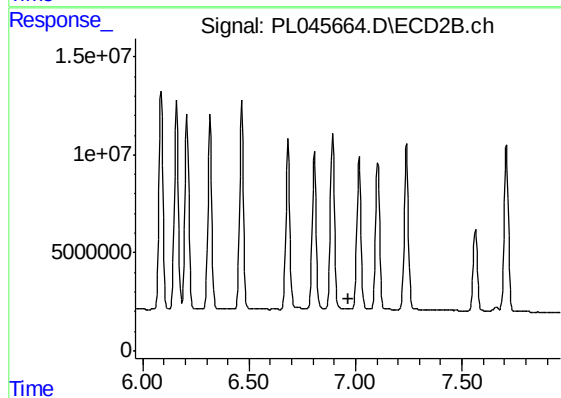
#26 Chlordane-4

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 138148982
Conc: 295.30 ng/ml



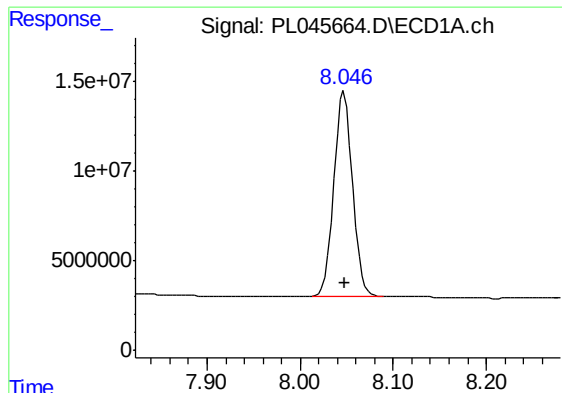
#27 Chlordane-5

R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 456714087
Conc: 1322.48 ng/ml



#27 Chlordane-5

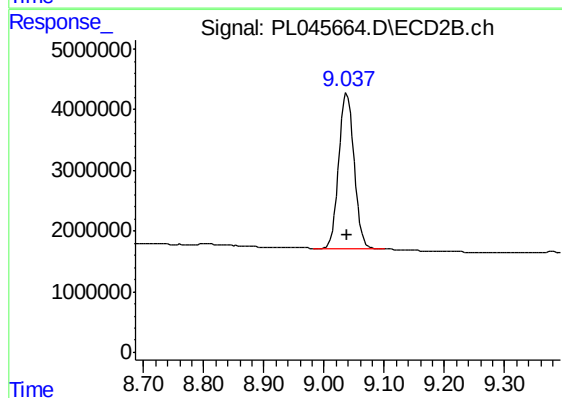
R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 159280148
Conc: 19.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117785BS



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: 0.000 min
Response: 45700819
Conc: 20.00 ng/ml