

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 14:22
 Operator : AJ\SJ
 Sample : PB117216BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117216BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:30:24 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...	3.364	3.981	122.4E6	41281199	17.204	17.573
28)	SA Decachlor...	8.046	9.037	152.0E6	42009616	20.841	18.967
Target Compounds							
2)	A alpha-BHC	3.794	4.371	529.8E6	143.6E6	49.602	47.150
3)	MA gamma-BHC...	4.071	4.656	487.8E6	134.3E6	49.580	46.373
4)	MA Heptachlor	4.359	5.163	522.8E6	144.2E6	50.747	47.329
5)	MB Aldrin	4.599	5.467	482.3E6	128.7E6	50.105	46.451
6)	B beta-BHC	4.324	4.827	205.1E6	61409173	48.545	46.346
7)	B delta-BHC	4.520	5.043	409.6E6	104.8E6	50.881	57.311
8)	B Heptachlor...	5.037	5.853	458.3E6	122.2E6	49.249	48.886
9)	A Endosulfan I	5.370	6.209	434.8E6	116.5E6	49.820	46.044
10)	B gamma-Chl...	5.261	6.086	473.3E6	127.9E6	49.038	46.062
11)	B alpha-Chl...	5.317	6.160	465.3E6	127.4E6	48.670	45.974
12)	B 4,4'-DDE	5.484	6.317	430.9E6	111.9E6	49.692	46.872
13)	MA Dieldrin	5.609	6.466	467.4E6	120.9E6	49.796	46.861
14)	MA Endrin	5.862	6.683	397.2E6	97109627	45.338	43.219
15)	B Endosulfa...	6.137	6.893	416.9E6	109.1E6	49.302	47.348
16)	A 4,4'-DDD	5.996	6.807	368.7E6	93846264	50.966	48.874
17)	MA 4,4'-DDT	6.231	7.105	335.0E6	87176112	46.717	44.436
18)	B Endrin al...	6.304	7.016	350.0E6	95106590	49.931	46.876
19)	B Endosulfa...	6.515	7.239	369.9E6	98475709	50.899	46.672
20)	A Methoxychlor	6.776	7.563	187.0E6	51735917	46.607	43.304
21)	B Endrin ke...	6.999	7.709	460.4E6	113.1E6	55.335	49.818

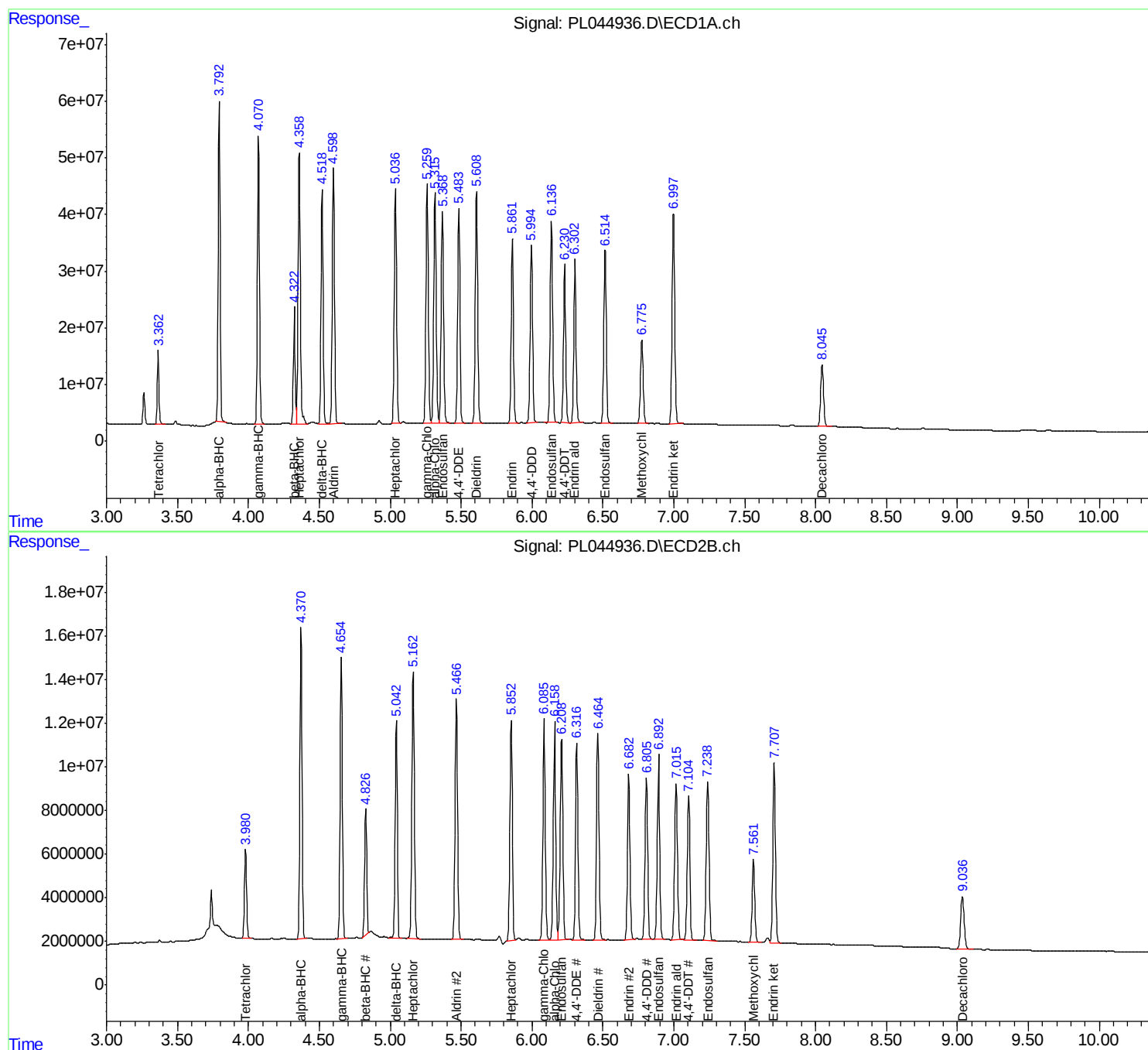
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

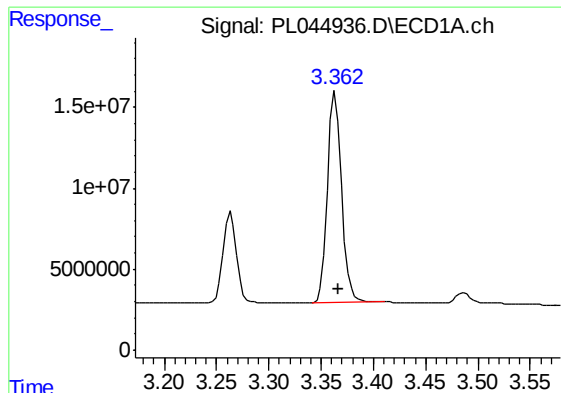
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 14:22
Operator : AJ\SJ
Sample : PB117216BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117216BS

Integration File signal 1: autoint1.e
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Quant Time: Feb 19 22:30:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
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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

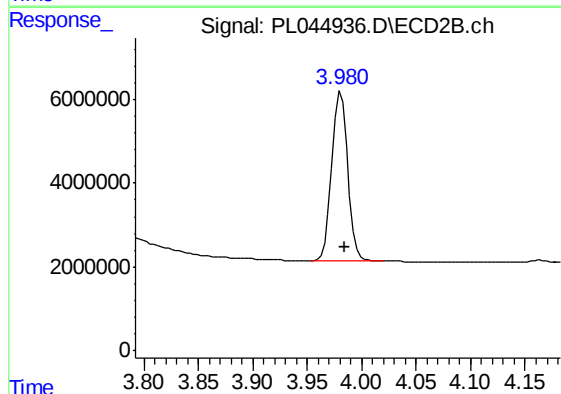




#1 Tetrachloro-m-xylene

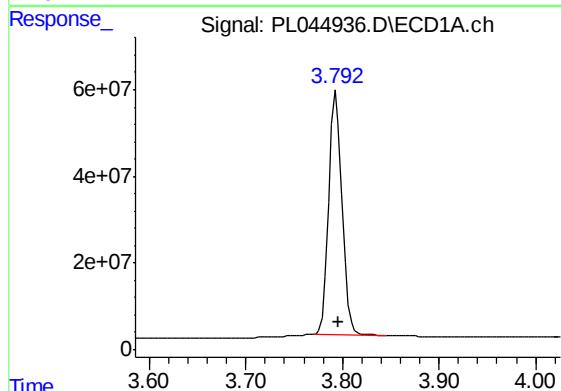
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 122421308
Conc: 17.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



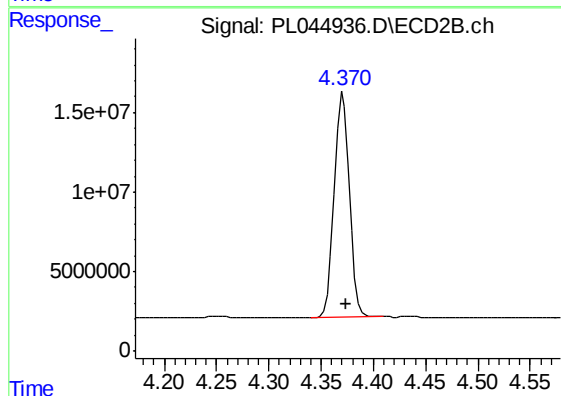
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.004 min
Response: 41281199
Conc: 17.57 ng/ml



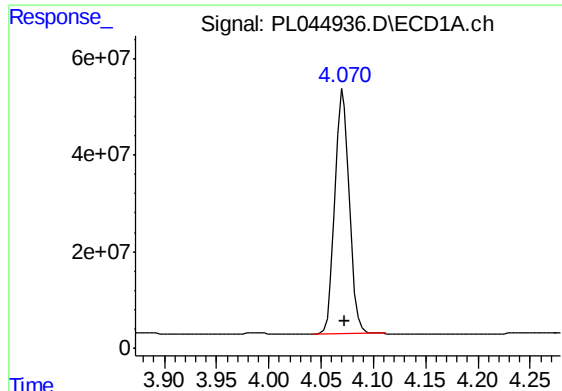
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 529761725
Conc: 49.60 ng/ml



#2 alpha-BHC

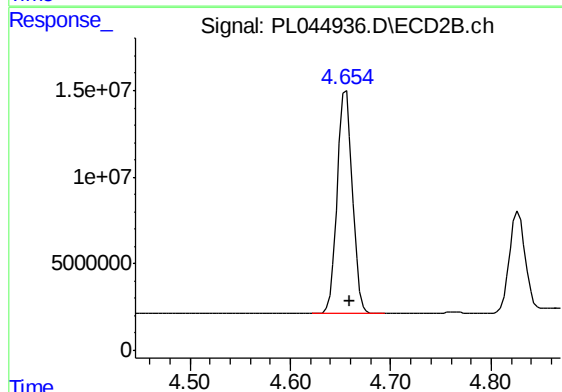
R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 143625080
Conc: 47.15 ng/ml



#3 gamma-BHC (Lindane)

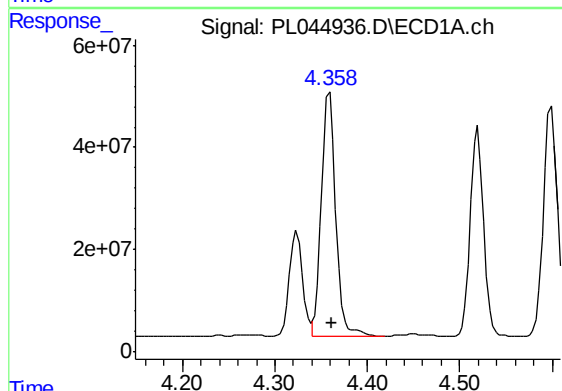
R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 487800086
Conc: 49.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



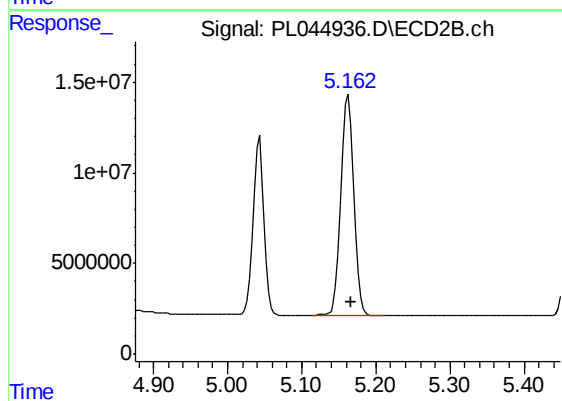
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: -0.003 min
Response: 134349492
Conc: 46.37 ng/ml



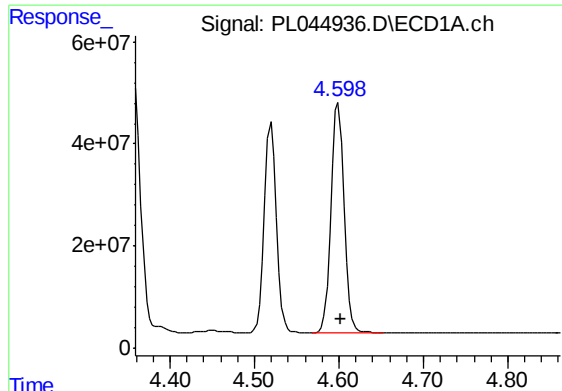
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 522777511
Conc: 50.75 ng/ml



#4 Heptachlor

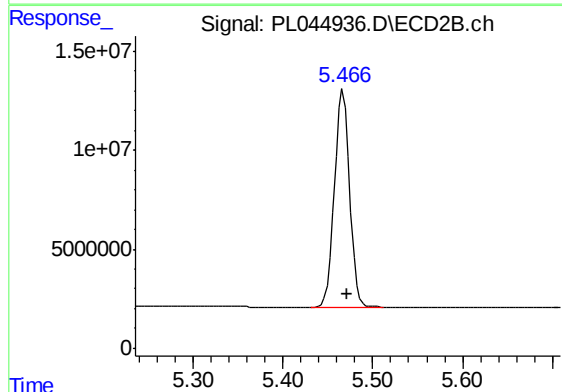
R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 144168052
Conc: 47.33 ng/ml



#5 Aldrin

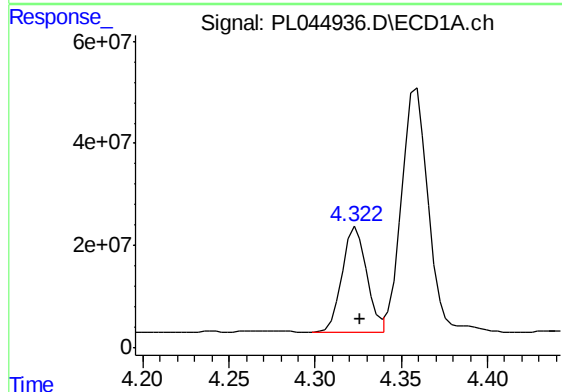
R.T.: 4.599 min
Delta R.T.: -0.003 min
Response: 482298526
Conc: 50.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



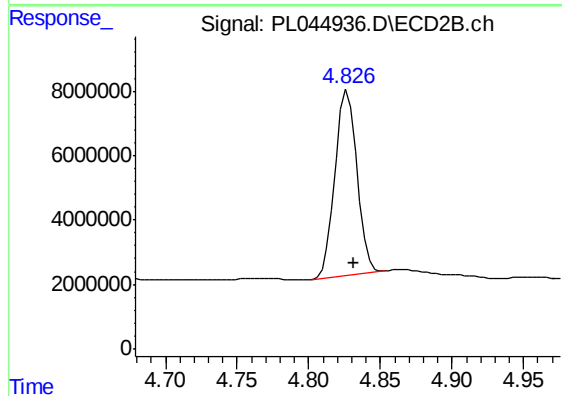
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 128718900
Conc: 46.45 ng/ml



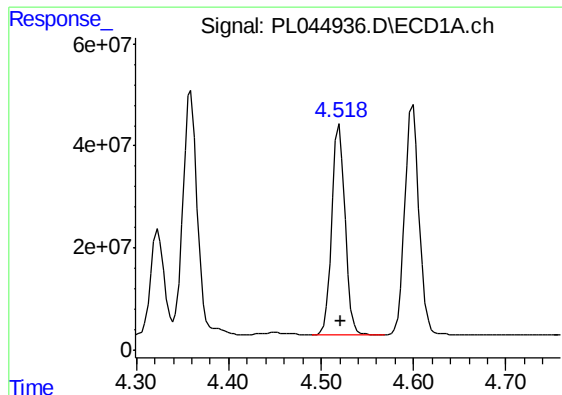
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 205127838
Conc: 48.54 ng/ml



#6 beta-BHC

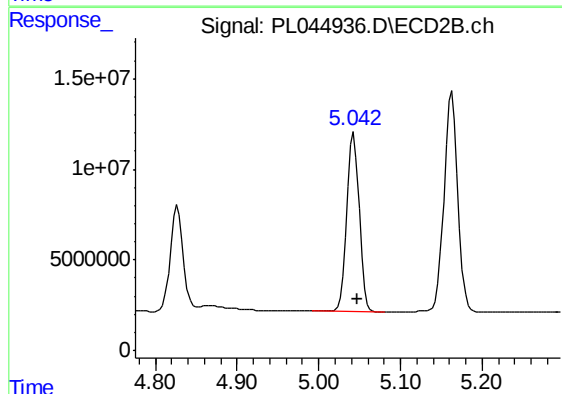
R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 61409173
Conc: 46.35 ng/ml



#7 delta-BHC

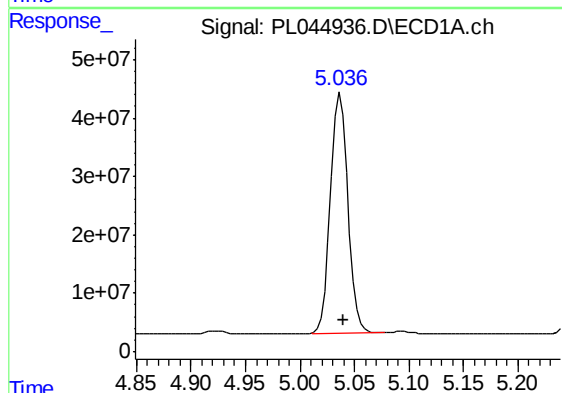
R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 409596258
Conc: 50.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



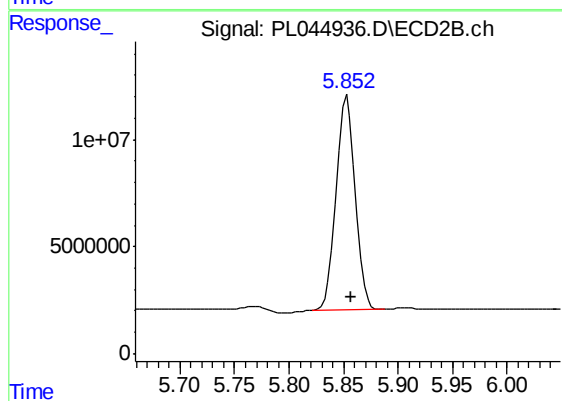
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 104796271
Conc: 57.31 ng/ml



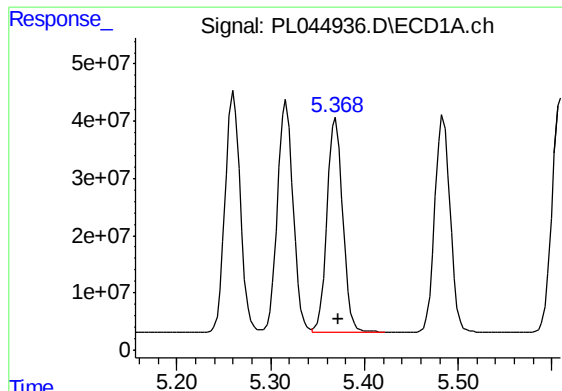
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 458257692
Conc: 49.25 ng/ml



#8 Heptachlor epoxide

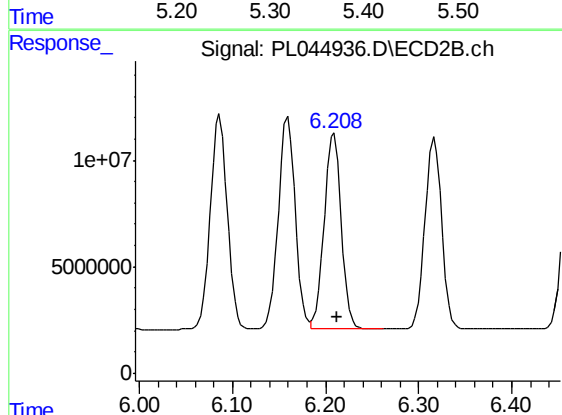
R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 122243141
Conc: 48.89 ng/ml



#9 Endosulfan I

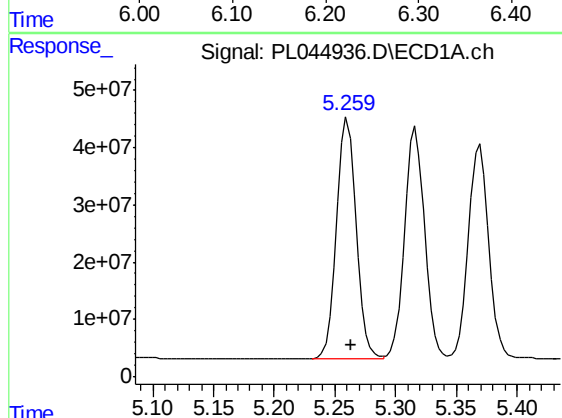
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 434773597
Conc: 49.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



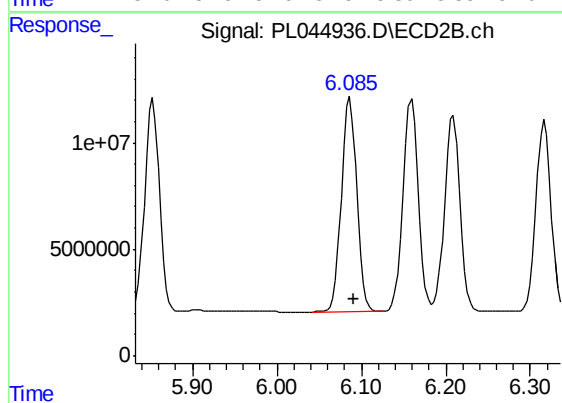
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 116484882
Conc: 46.04 ng/ml



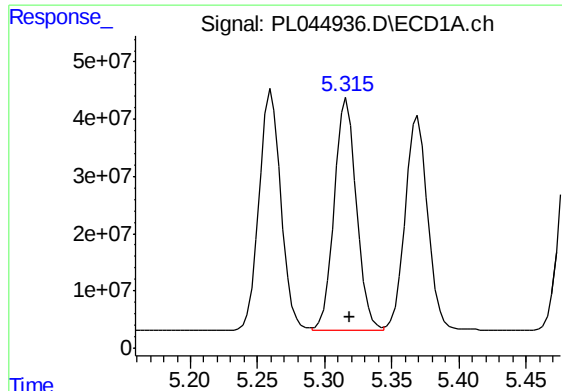
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 473268728
Conc: 49.04 ng/ml



#10 gamma-Chlordane

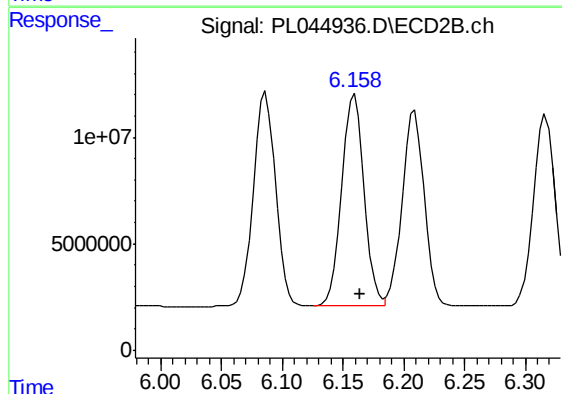
R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 127873078
Conc: 46.06 ng/ml



#11 alpha-Chlordane

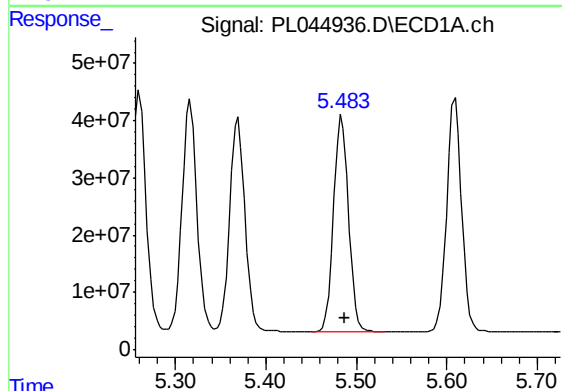
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 465344620
Conc: 48.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



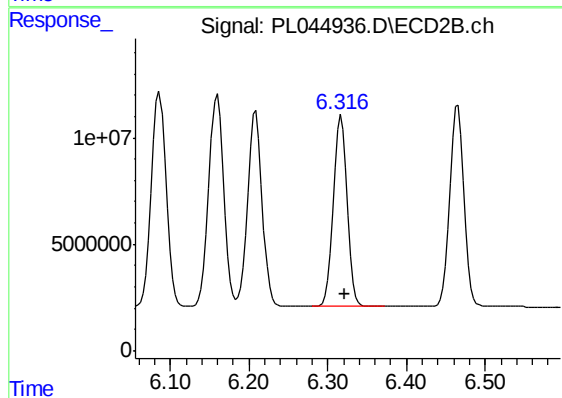
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 127386024
Conc: 45.97 ng/ml



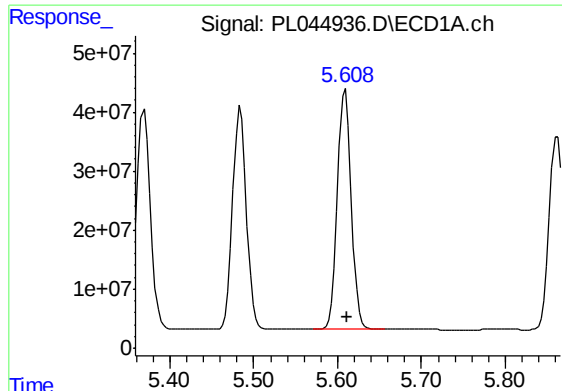
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 430936805
Conc: 49.69 ng/ml



#12 4,4'-DDE

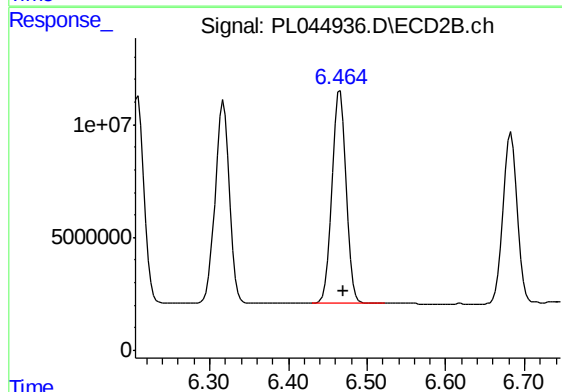
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 111913285
Conc: 46.87 ng/ml



#13 Dielldrin

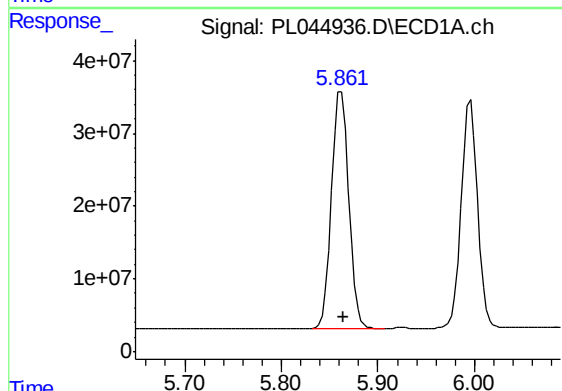
R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 467368087
Conc: 49.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



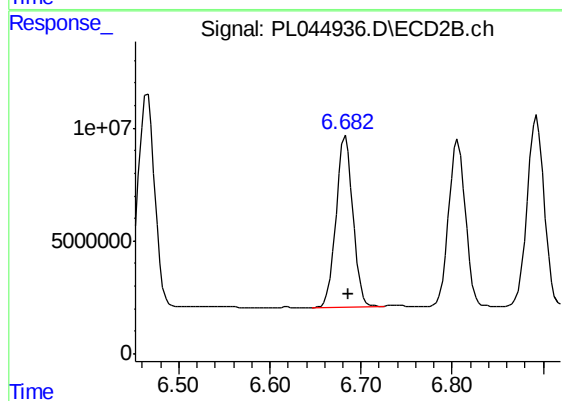
#13 Dielldrin

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 120896437
Conc: 46.86 ng/ml



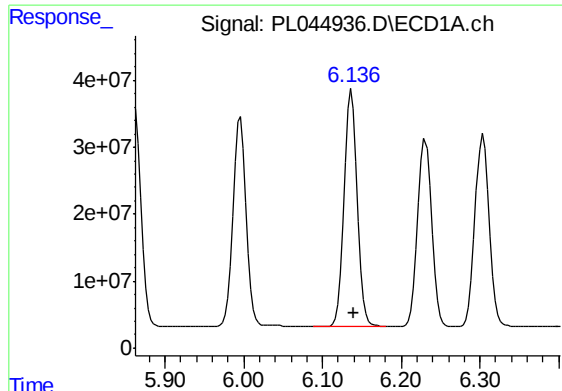
#14 Endrin

R.T.: 5.862 min
Delta R.T.: -0.003 min
Response: 397167867
Conc: 45.34 ng/ml



#14 Endrin

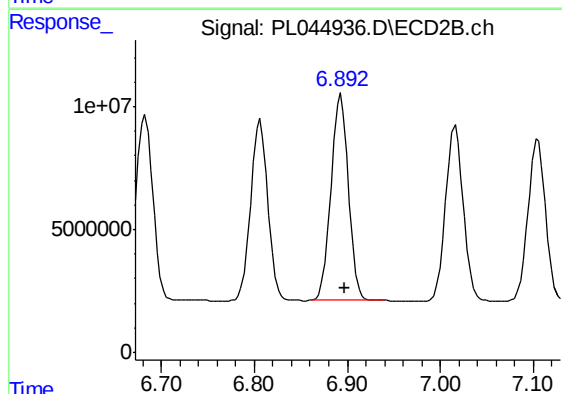
R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 97109627
Conc: 43.22 ng/ml



#15 Endosulfan II

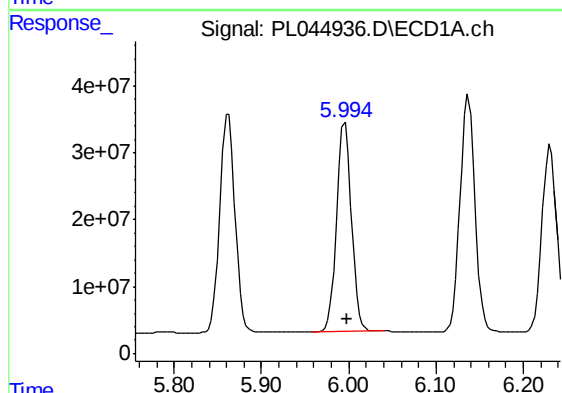
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 416878200
Conc: 49.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



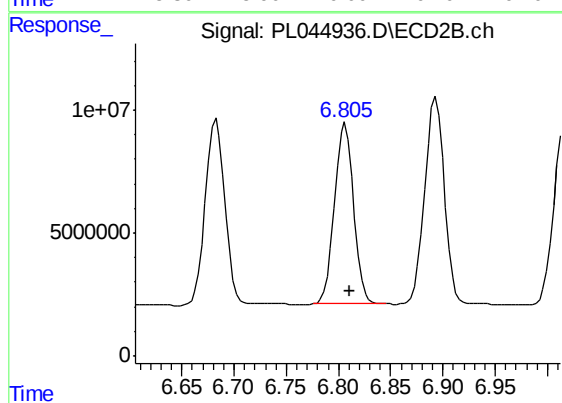
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 109054052
Conc: 47.35 ng/ml



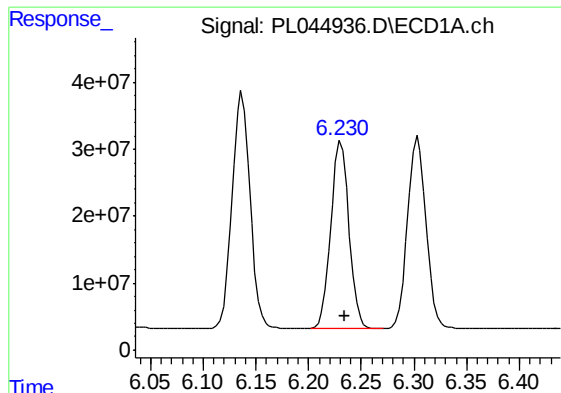
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 368698063
Conc: 50.97 ng/ml



#16 4,4'-DDD

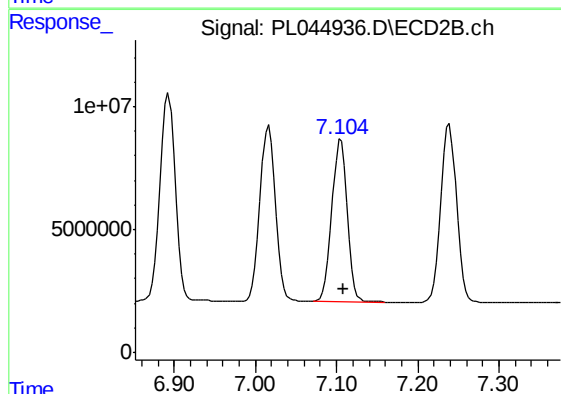
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 93846264
Conc: 48.87 ng/ml



#17 4,4'-DDT

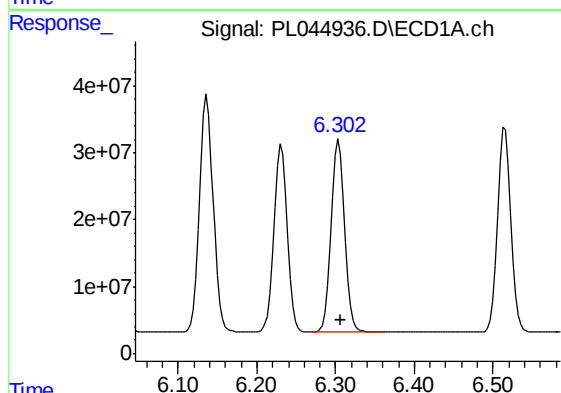
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 335025872
Conc: 46.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



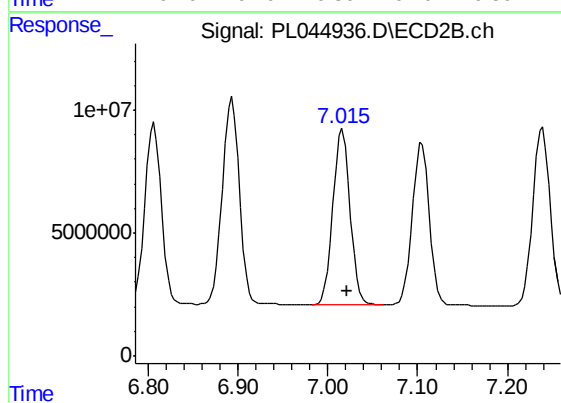
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 87176112
Conc: 44.44 ng/ml



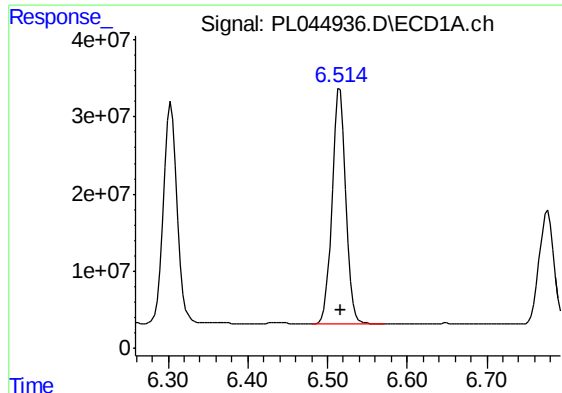
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 350040787
Conc: 49.93 ng/ml



#18 Endrin aldehyde

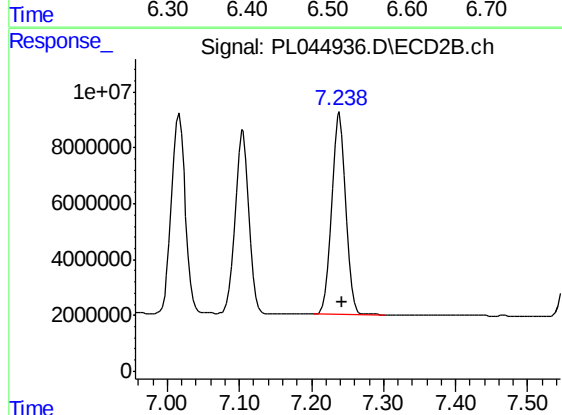
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 95106590
Conc: 46.88 ng/ml



#19 Endosulfan Sulfate

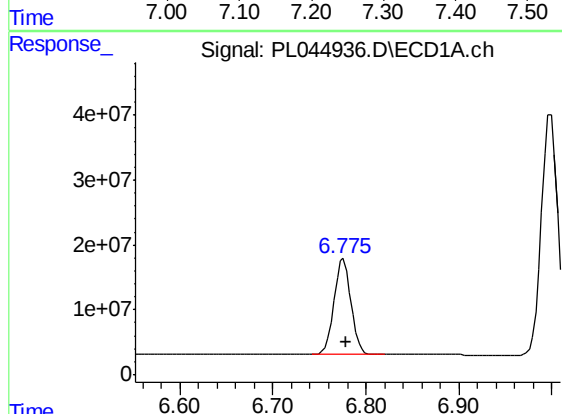
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 369929913
Conc: 50.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



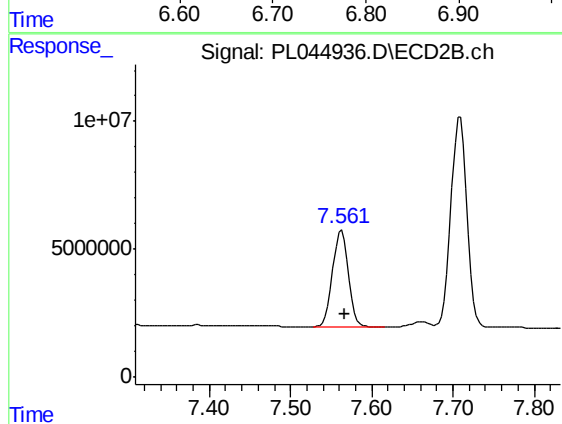
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 98475709
Conc: 46.67 ng/ml



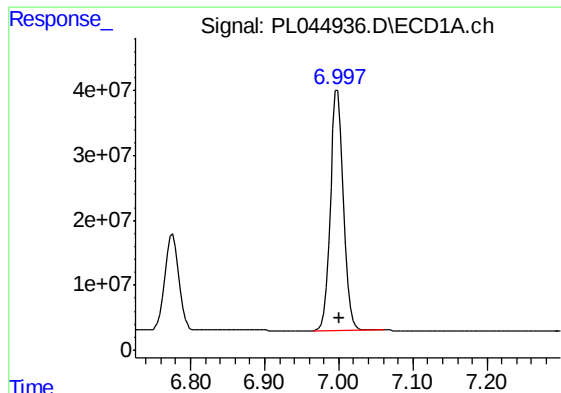
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 187036937
Conc: 46.61 ng/ml



#20 Methoxychlor

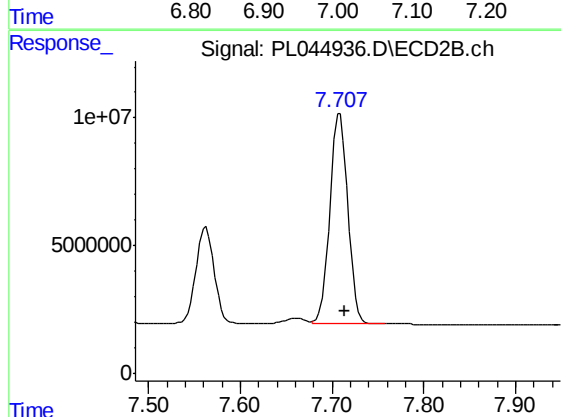
R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 51735917
Conc: 43.30 ng/ml



#21 Endrin ketone

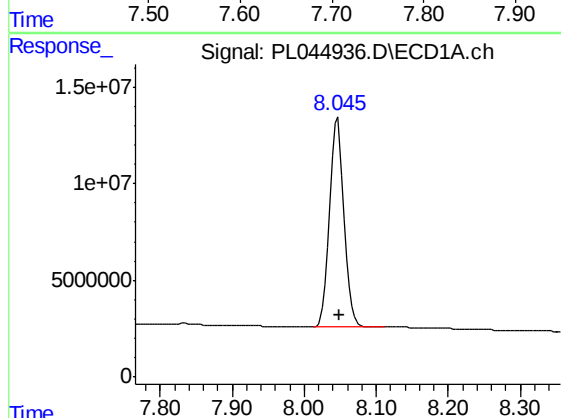
R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 460397612
Conc: 55.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117216BS



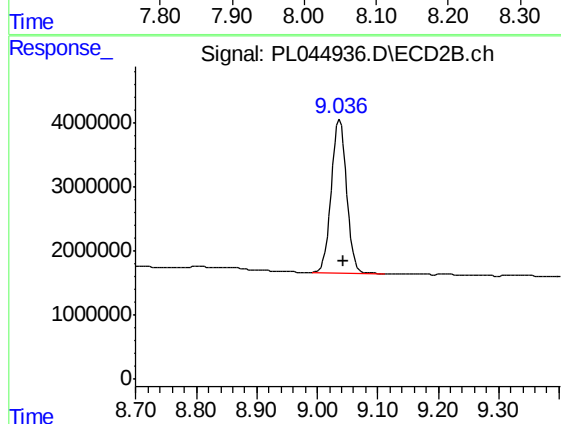
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 113065938
Conc: 49.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 152001257
Conc: 20.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.006 min
Response: 42009616
Conc: 18.97 ng/ml