

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
 Data File : PL054265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 09:28
 Operator : SG\AJ
 Sample : PB124826BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB124826BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:17:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.539	4.042	194.3E6	46506483	17.927	18.585
28)	SA Decachlor...	8.321	9.119	177.7E6	49553666	18.114	17.597
Target Compounds							
2)	A alpha-BHC	3.982	4.434	933.7E6	182.9E6	53.548	52.907
3)	MA gamma-BHC...	4.269	4.719	842.2E6	169.2E6	54.078	52.556
4)	MA Heptachlor	4.575	5.229	841.5E6	158.0E6	53.315	49.022
5)	MB Aldrin	4.827	5.534	794.6E6	150.2E6	55.580	50.360
6)	B beta-BHC	4.520	4.890	348.9E6	78221753	52.941	50.641
7)	B delta-BHC	4.727	5.107	760.6E6	149.7E6	49.973	49.562
8)	B Heptachlo...	5.272	5.920	731.8E6	142.9E6	54.213	48.985
9)	A Endosulfan I	5.614	6.277	660.9E6	132.9E6	53.768	49.033
10)	B gamma-Chl...	5.500	6.154	730.8E6	143.7E6	53.564	49.235
11)	B alpha-Chl...	5.559	6.227	706.5E6	142.7E6	53.104	48.882
12)	B 4,4'-DDE	5.722	6.383	667.0E6	139.4E6	56.130	49.493
13)	MA Dieldrin	5.858	6.534	696.9E6	140.2E6	53.471	49.137
14)	MA Endrin	6.116	6.752	611.4E6	118.5E6	52.750	48.810
15)	B Endosulfa...	6.389	6.961	581.7E6	126.9E6	52.031	49.688
16)	A 4,4'-DDD	6.239	6.874	497.8E6	108.5E6	55.938	52.072
17)	MA 4,4'-DDT	6.482	7.172	502.7E6	110.3E6	50.741	47.706
18)	B Endrin al...	6.558	7.085	471.3E6	108.3E6	51.405	49.288
19)	B Endosulfa...	6.771	7.308	507.4E6	118.4E6	49.887	48.266
20)	A Methoxychlor	7.026	7.630	241.3E6	60706168	48.948	46.736
21)	B Endrin ke...	7.265	7.779	581.1E6	131.3E6	53.978	50.907
22)	Mirex	7.458	8.234	452.1E6	107.3E6	52.856	53.038

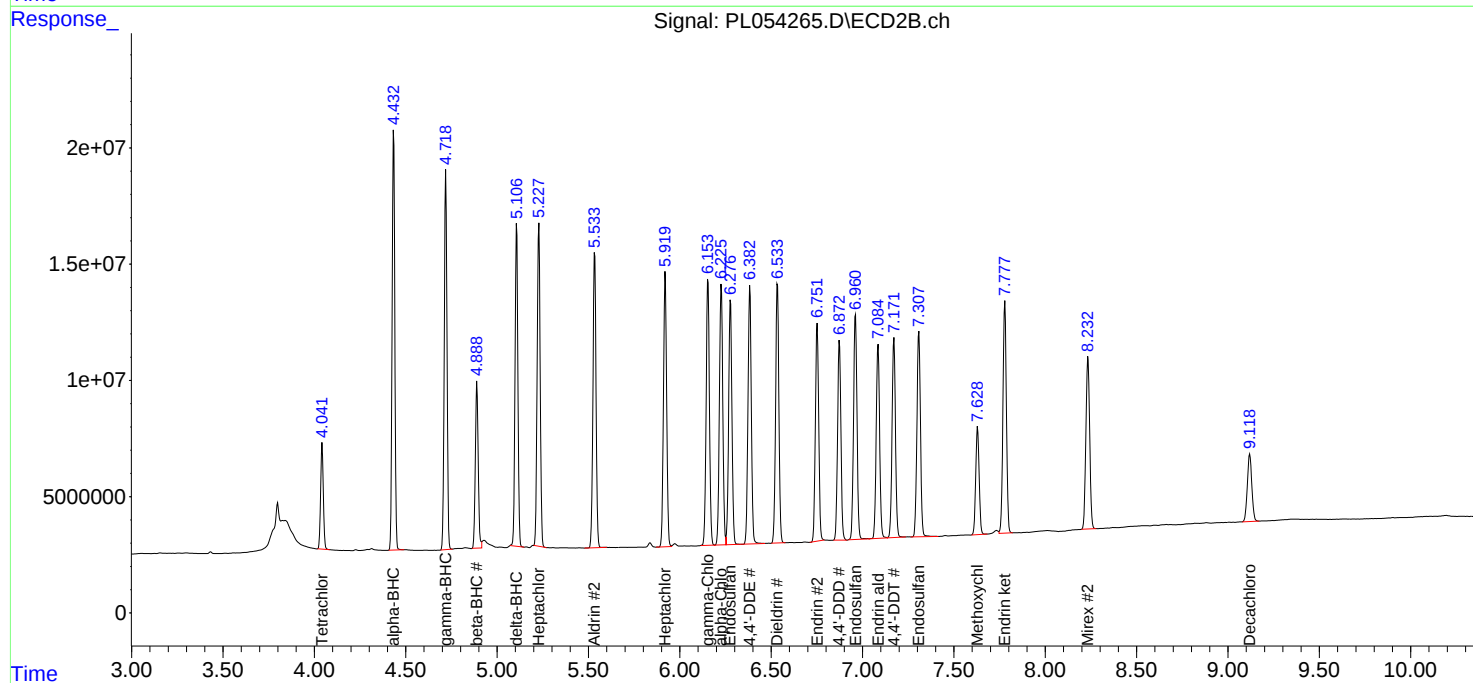
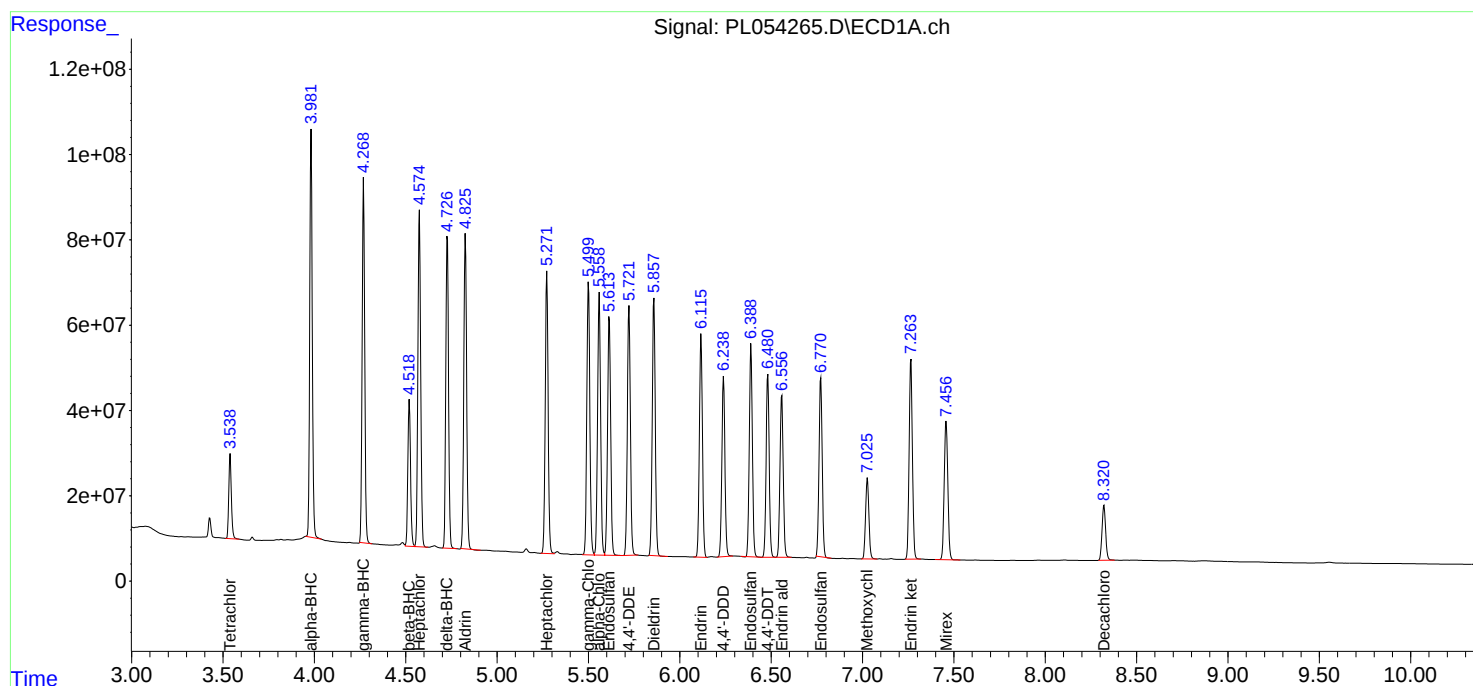
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

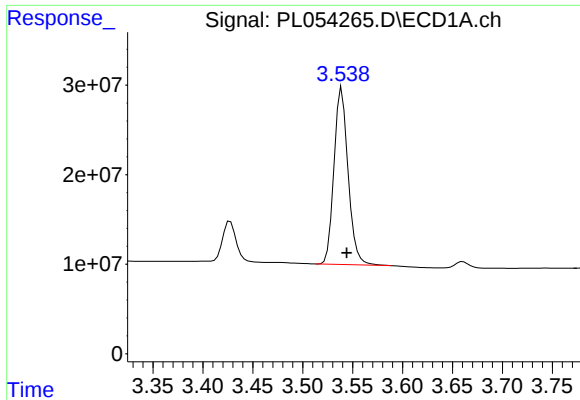
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
Data File : PL054265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 09:28
Operator : SG\AJ
Sample : PB124826BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB124826BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:17:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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

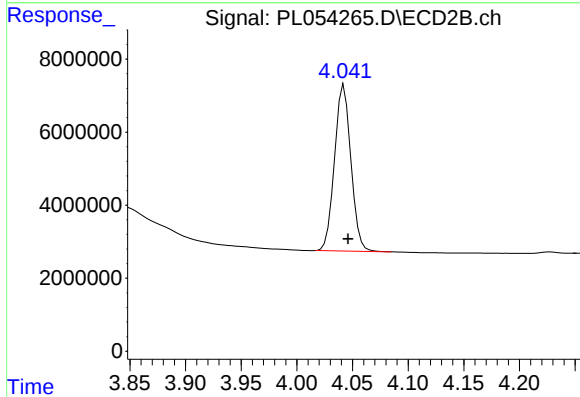




#1 Tetrachloro-m-xylene

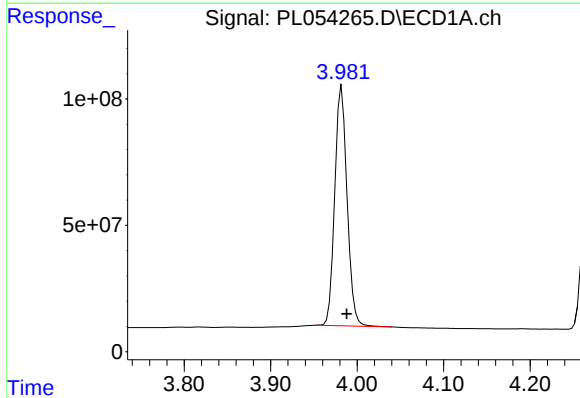
R.T.: 3.539 min
Delta R.T.: -0.005 min
Response: 194314551
Conc: 17.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



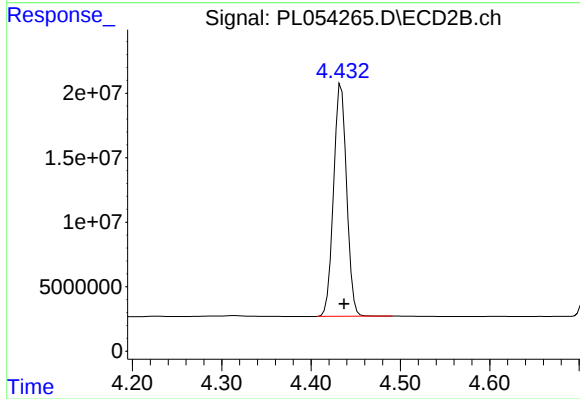
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 46506483
Conc: 18.58 ng/ml



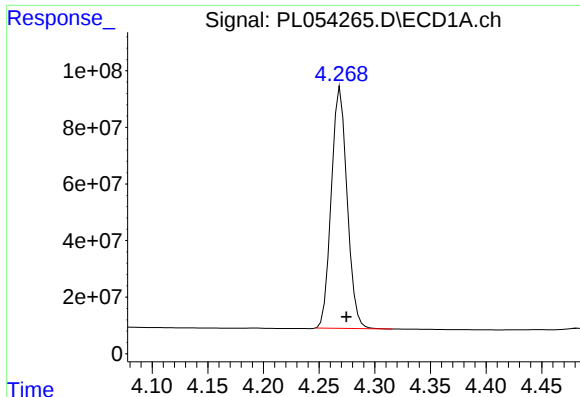
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: -0.006 min
Response: 933693386
Conc: 53.55 ng/ml



#2 alpha-BHC

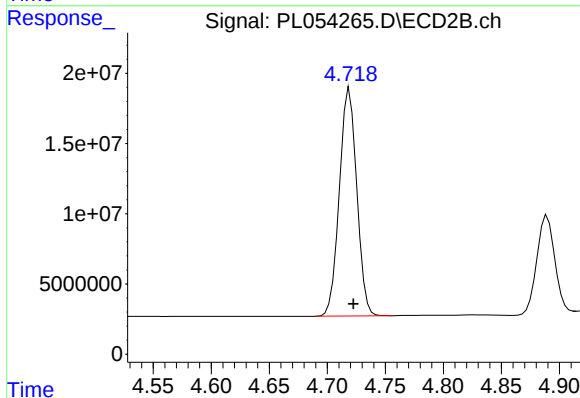
R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 182903839
Conc: 52.91 ng/ml



#3 gamma-BHC (Lindane)

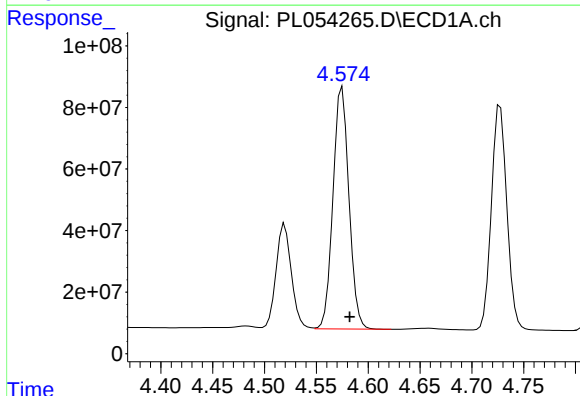
R.T.: 4.269 min
Delta R.T.: -0.005 min
Response: 842189470
Conc: 54.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



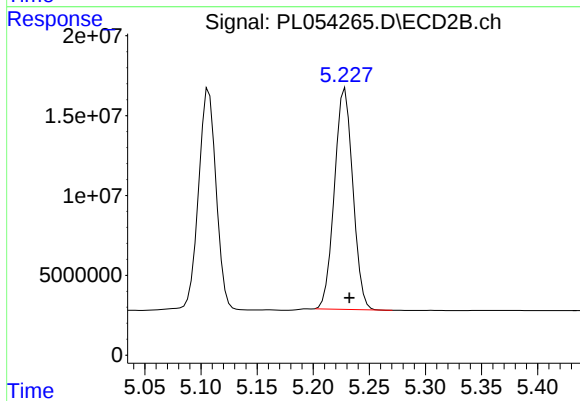
#3 gamma-BHC (Lindane)

R.T.: 4.719 min
Delta R.T.: -0.003 min
Response: 169249589
Conc: 52.56 ng/ml



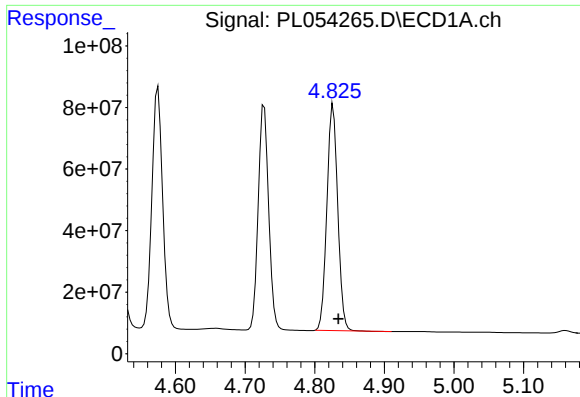
#4 Heptachlor

R.T.: 4.575 min
Delta R.T.: -0.007 min
Response: 841470284
Conc: 53.32 ng/ml



#4 Heptachlor

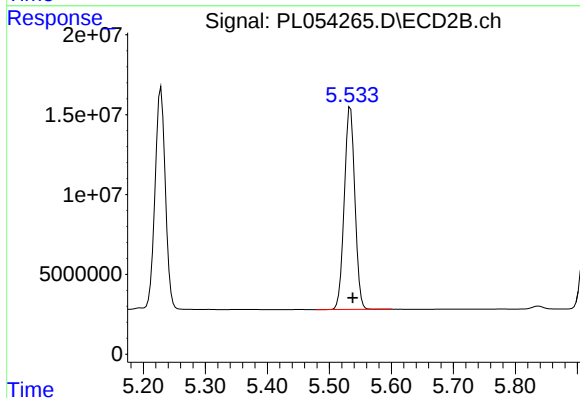
R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 157955746
Conc: 49.02 ng/ml



#5 Aldrin

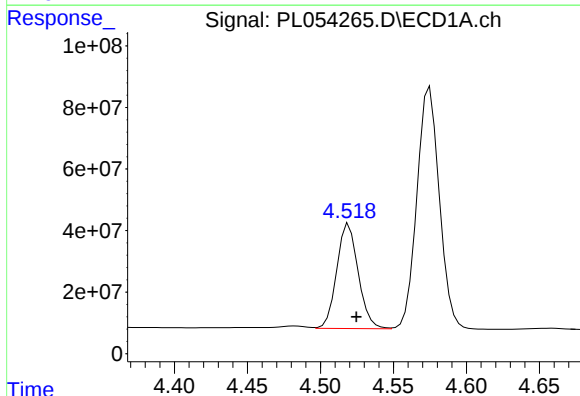
R.T.: 4.827 min
Delta R.T.: -0.008 min
Response: 794556940
Conc: 55.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



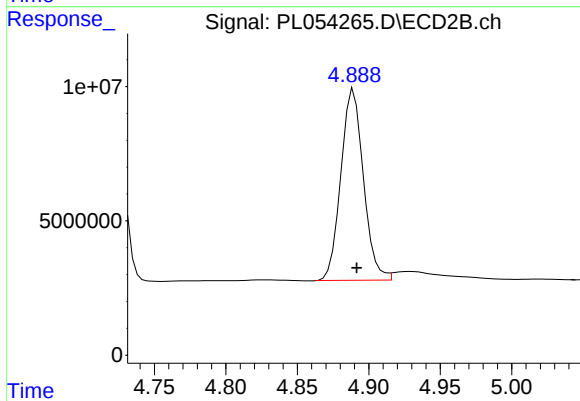
#5 Aldrin

R.T.: 5.534 min
Delta R.T.: -0.004 min
Response: 150150321
Conc: 50.36 ng/ml



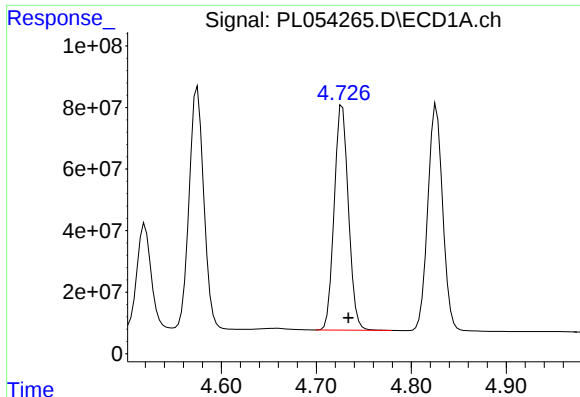
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: -0.005 min
Response: 348872109
Conc: 52.94 ng/ml



#6 beta-BHC

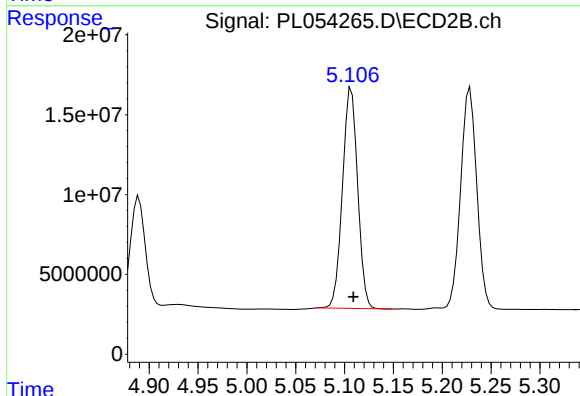
R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 78221753
Conc: 50.64 ng/ml



#7 delta-BHC

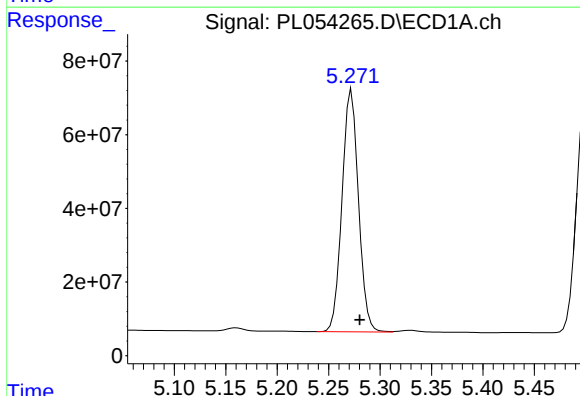
R.T.: 4.727 min
Delta R.T.: -0.006 min
Response: 760644405
Conc: 49.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



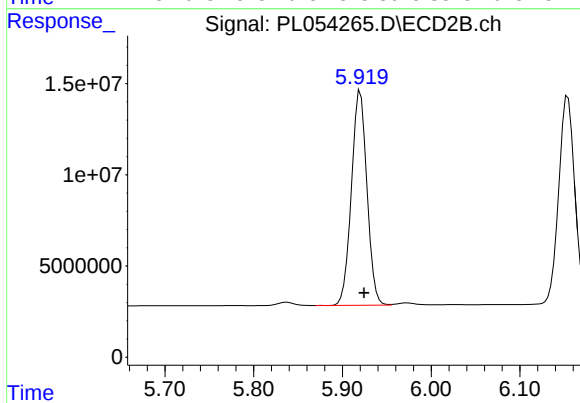
#7 delta-BHC

R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 149706520
Conc: 49.56 ng/ml



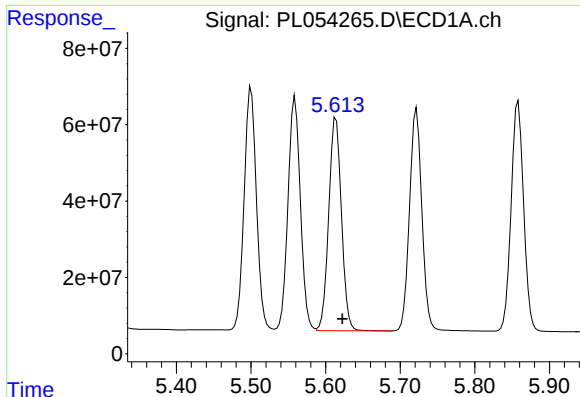
#8 Heptachlor epoxide

R.T.: 5.272 min
Delta R.T.: -0.008 min
Response: 731836781
Conc: 54.21 ng/ml



#8 Heptachlor epoxide

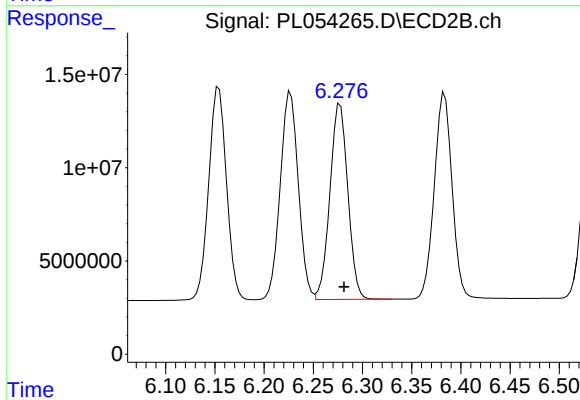
R.T.: 5.920 min
Delta R.T.: -0.004 min
Response: 142860381
Conc: 48.99 ng/ml



#9 Endosulfan I

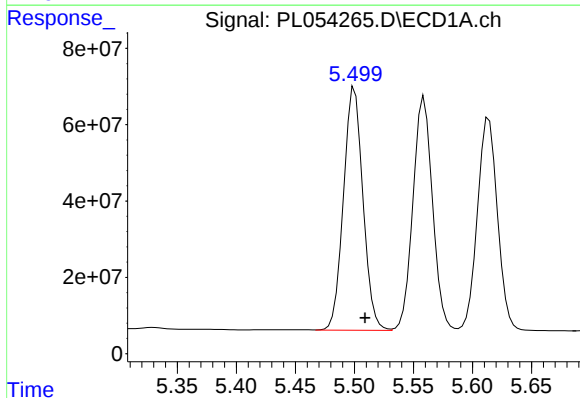
R.T.: 5.614 min
Delta R.T.: -0.009 min
Response: 660922125
Conc: 53.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



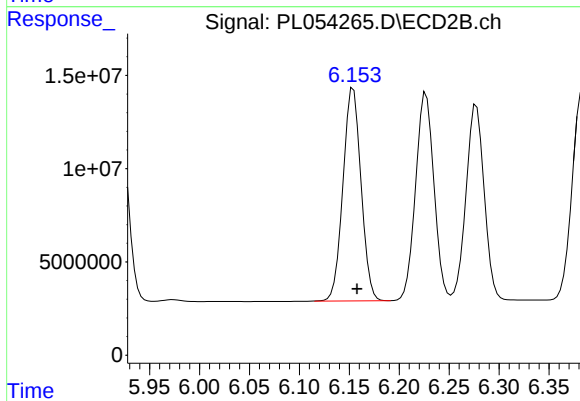
#9 Endosulfan I

R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 132939332
Conc: 49.03 ng/ml



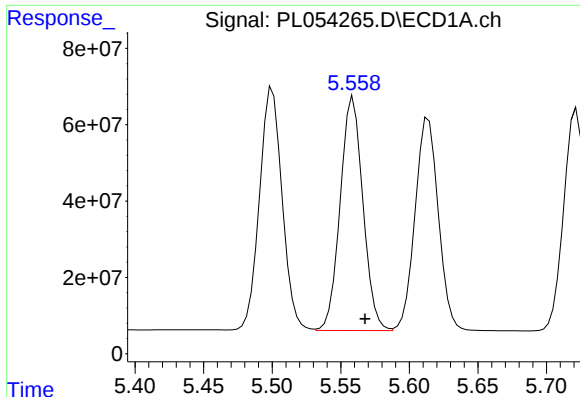
#10 gamma-Chlordane

R.T.: 5.500 min
Delta R.T.: -0.009 min
Response: 730802022
Conc: 53.56 ng/ml



#10 gamma-Chlordane

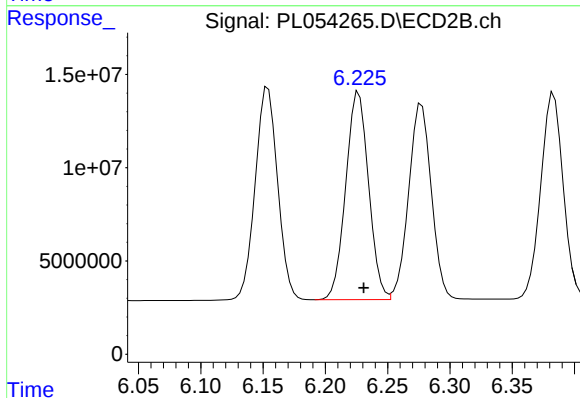
R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 143657858
Conc: 49.23 ng/ml



#11 alpha-Chlordane

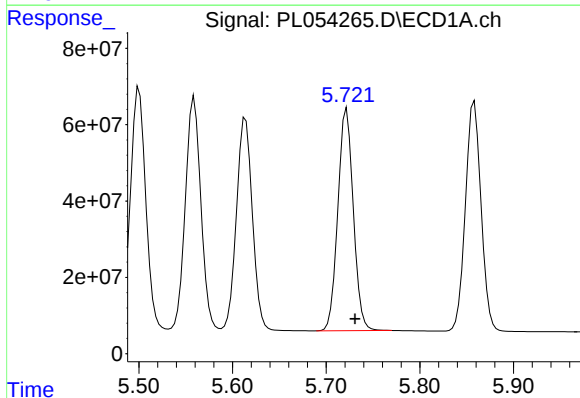
R.T.: 5.559 min
Delta R.T.: -0.009 min
Response: 706463618
Conc: 53.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



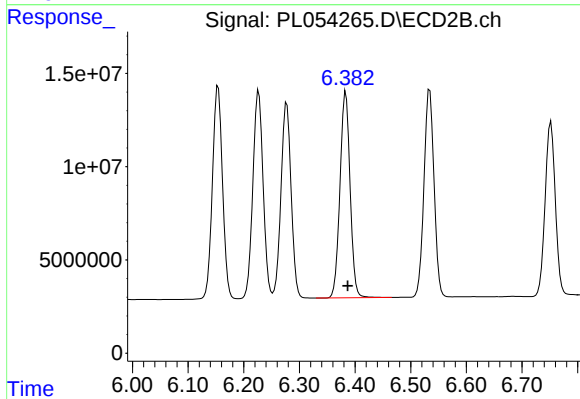
#11 alpha-Chlordane

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 142698433
Conc: 48.88 ng/ml



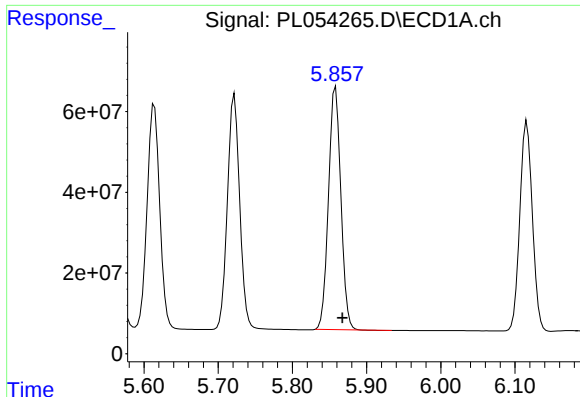
#12 4,4'-DDE

R.T.: 5.722 min
Delta R.T.: -0.009 min
Response: 666950186
Conc: 56.13 ng/ml



#12 4,4'-DDE

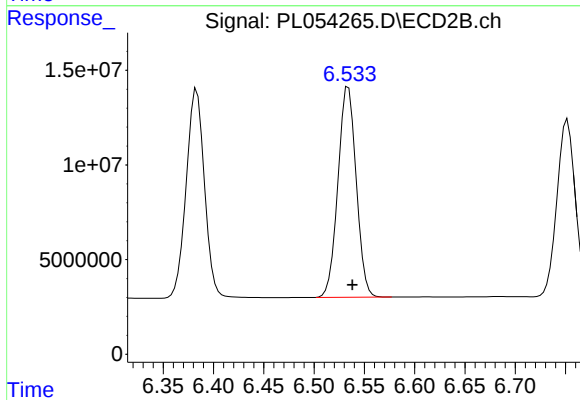
R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 139388565
Conc: 49.49 ng/ml



#13 Dieldrin

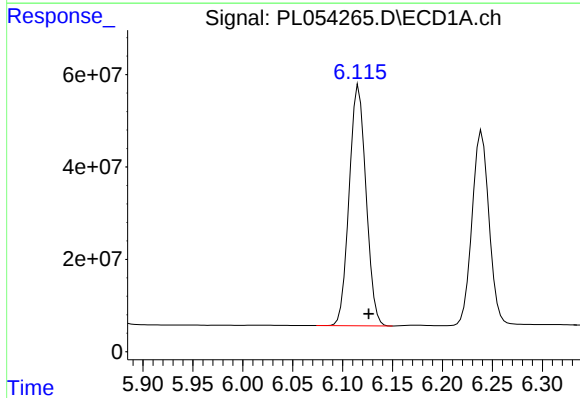
R.T.: 5.858 min
Delta R.T.: -0.009 min
Response: 696920819
Conc: 53.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



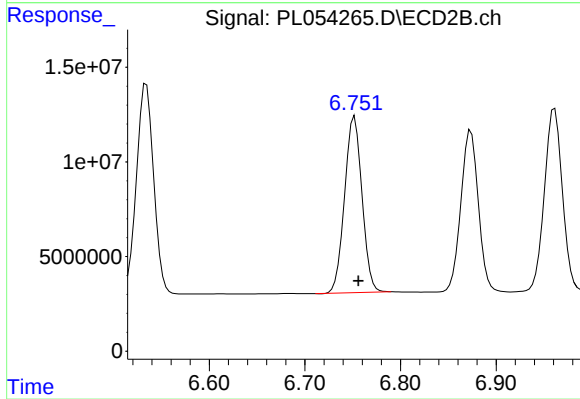
#13 Dieldrin

R.T.: 6.534 min
Delta R.T.: -0.004 min
Response: 140220480
Conc: 49.14 ng/ml



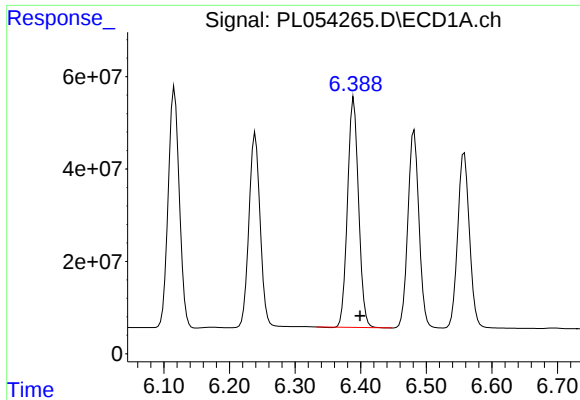
#14 Endrin

R.T.: 6.116 min
Delta R.T.: -0.010 min
Response: 611435111
Conc: 52.75 ng/ml



#14 Endrin

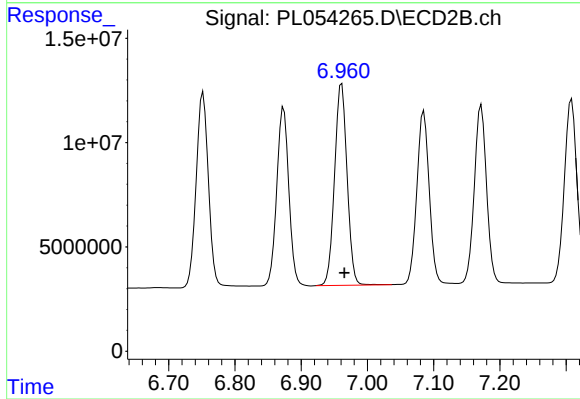
R.T.: 6.752 min
Delta R.T.: -0.004 min
Response: 118471413
Conc: 48.81 ng/ml



#15 Endosulfan II

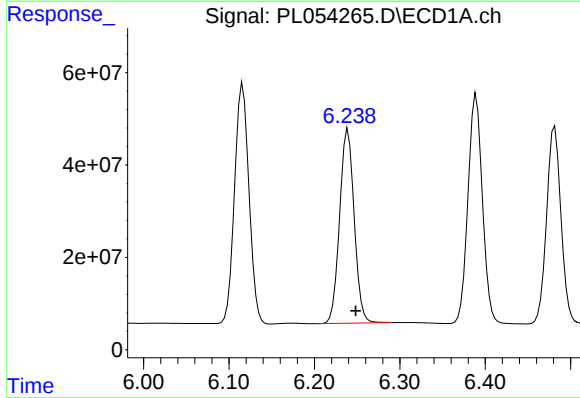
R.T.: 6.389 min
Delta R.T.: -0.009 min
Response: 581728490
Conc: 52.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



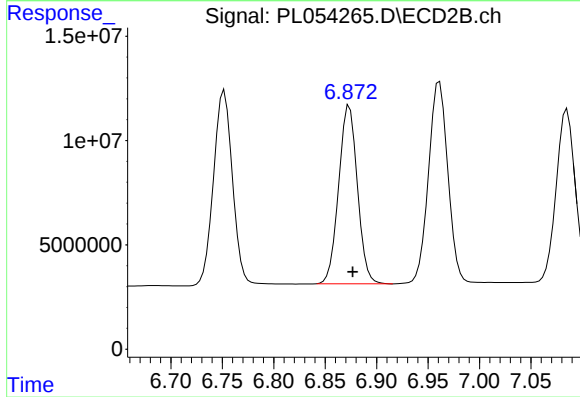
#15 Endosulfan II

R.T.: 6.961 min
Delta R.T.: -0.004 min
Response: 126926939
Conc: 49.69 ng/ml



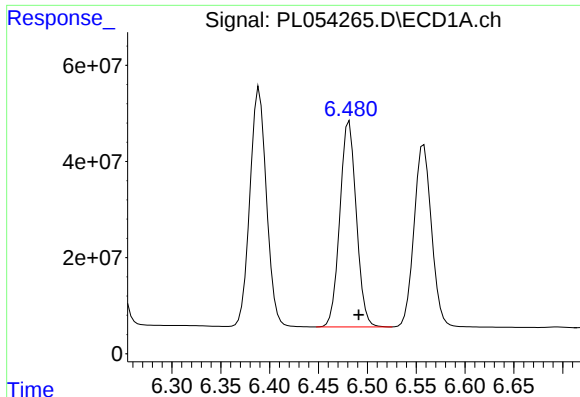
#16 4,4'-DDD

R.T.: 6.239 min
Delta R.T.: -0.009 min
Response: 497844863
Conc: 55.94 ng/ml



#16 4,4'-DDD

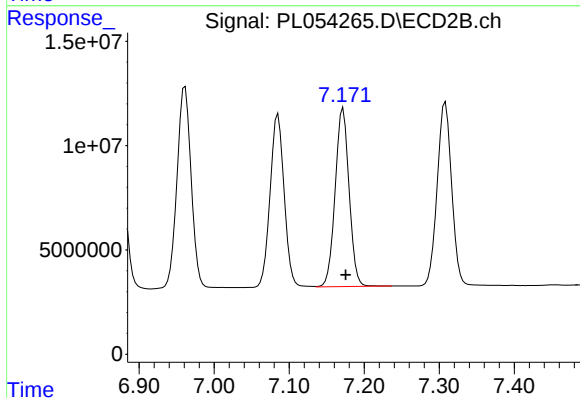
R.T.: 6.874 min
Delta R.T.: -0.003 min
Response: 108516276
Conc: 52.07 ng/ml



#17 4,4'-DDT

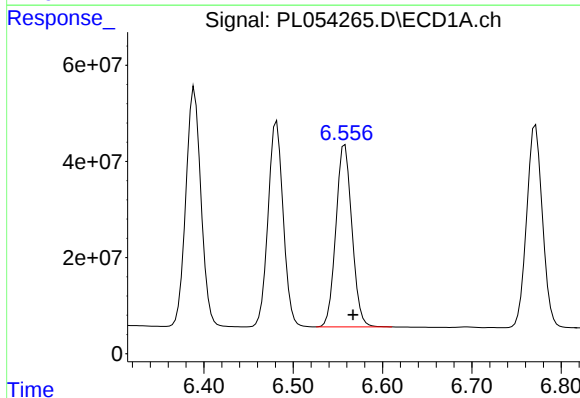
R.T.: 6.482 min
Delta R.T.: -0.010 min
Response: 502652612
Conc: 50.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



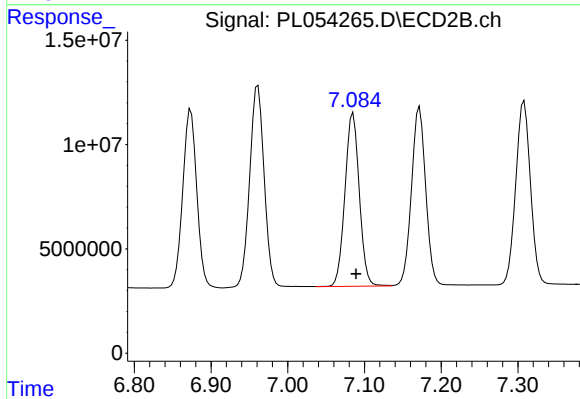
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 110320189
Conc: 47.71 ng/ml



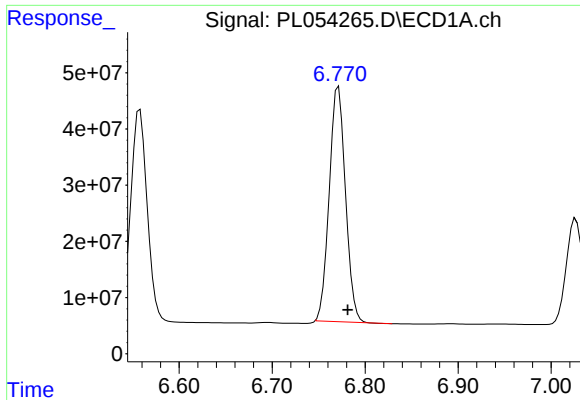
#18 Endrin aldehyde

R.T.: 6.558 min
Delta R.T.: -0.009 min
Response: 471348360
Conc: 51.41 ng/ml



#18 Endrin aldehyde

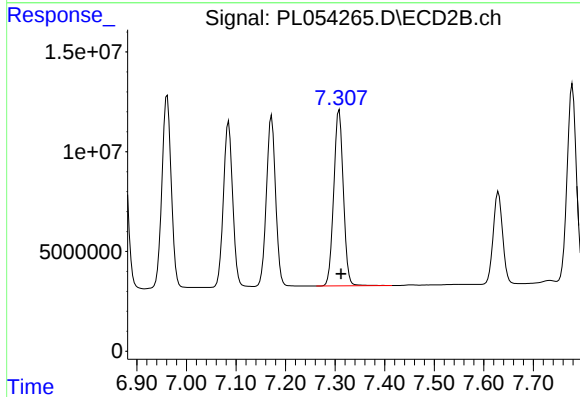
R.T.: 7.085 min
Delta R.T.: -0.004 min
Response: 108273782
Conc: 49.29 ng/ml



#19 Endosulfan Sulfate

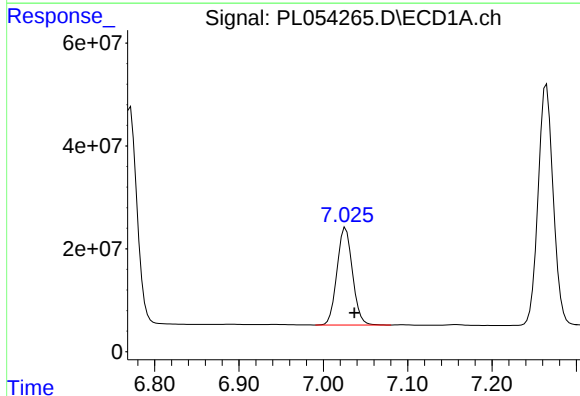
R.T.: 6.771 min
Delta R.T.: -0.010 min
Response: 507428134
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



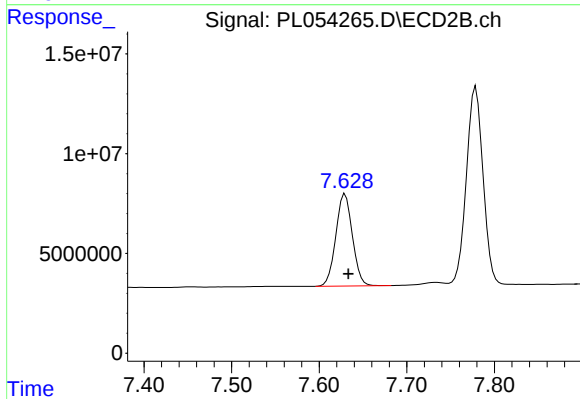
#19 Endosulfan Sulfate

R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 118425862
Conc: 48.27 ng/ml



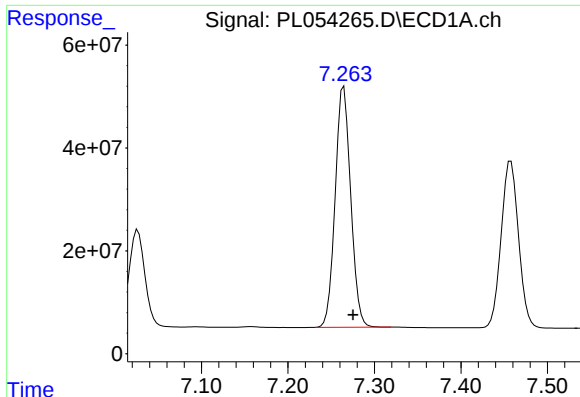
#20 Methoxychlor

R.T.: 7.026 min
Delta R.T.: -0.011 min
Response: 241331020
Conc: 48.95 ng/ml



#20 Methoxychlor

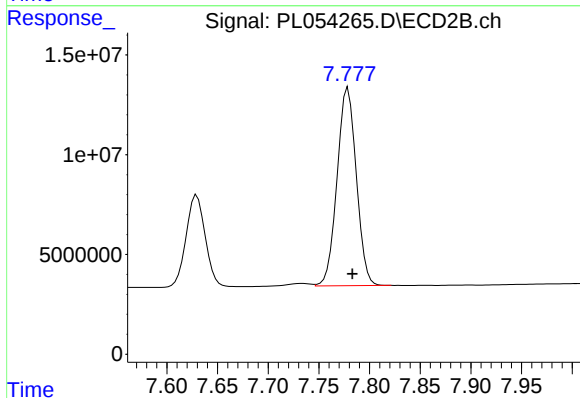
R.T.: 7.630 min
Delta R.T.: -0.004 min
Response: 60706168
Conc: 46.74 ng/ml



#21 Endrin ketone

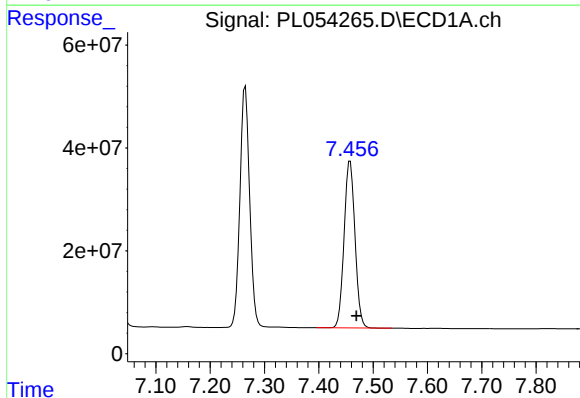
R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 581078993
Conc: 53.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



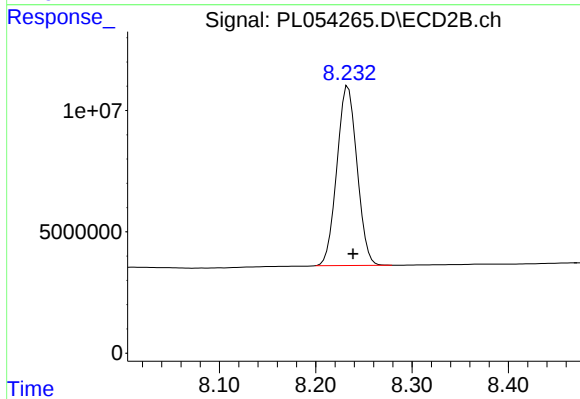
#21 Endrin ketone

R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 131262153
Conc: 50.91 ng/ml



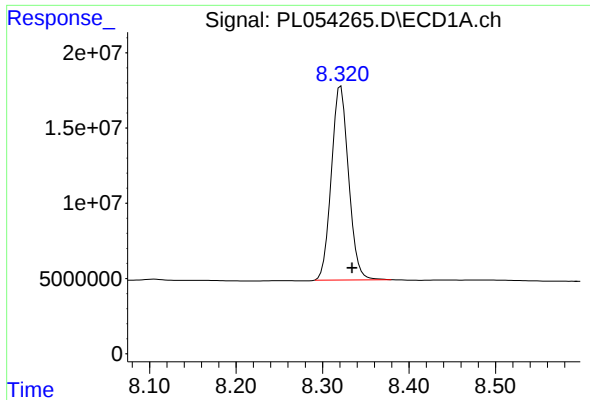
#22 Mirex

R.T.: 7.458 min
Delta R.T.: -0.012 min
Response: 452078643
Conc: 52.86 ng/ml



#22 Mirex

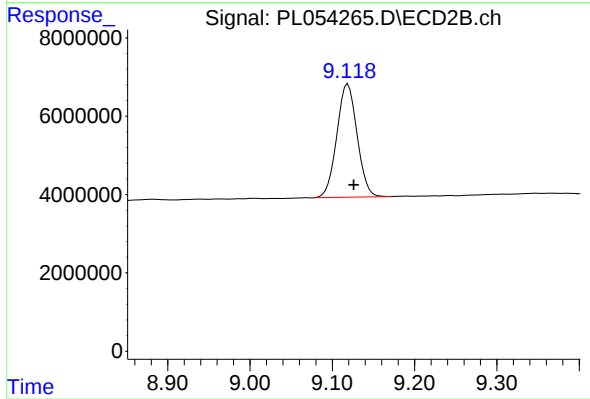
R.T.: 8.234 min
Delta R.T.: -0.005 min
Response: 107299942
Conc: 53.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.013 min
Response: 177730841
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB124826BS



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.007 min
Response: 49553666
Conc: 17.60 ng/ml