

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
 Data File : PL051513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 00:57
 Operator : SM\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:18:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.315	3.926	515.3E6	137.1E6	51.282	48.039
28)	SA Decachlor...	7.974	8.953	575.3E6	142.8E6	56.819	50.497
Target Compounds							
2)	A alpha-BHC	3.742	4.315	873.0E6	207.2E6	52.095	50.219
3)	MA gamma-BHC...	4.018	4.598	815.5E6	195.7E6	53.020	50.538
4)	MA Heptachlor	4.301	5.099	800.7E6	190.3E6	48.797	45.901
5)	MB Aldrin	4.539	5.401	821.0E6	193.8E6	52.996	51.438
6)	B beta-BHC	4.273	4.775	337.6E6	90310046	51.498	52.237
7)	B delta-BHC	4.465	4.988	861.5E6	202.2E6	52.502	52.272
8)	B Heptachlo...	4.975	5.788	765.7E6	186.6E6	51.831	48.794
9)	A Endosulfan I	5.306	6.142	732.7E6	176.5E6	50.382	51.332
10)	B gamma-Chl...	5.197	6.021	812.3E6	193.5E6	51.465	52.363
11)	B alpha-Chl...	5.253	6.092	782.9E6	189.9E6	51.320	51.825
12)	B 4,4'-DDE	5.420	6.253	747.3E6	189.0E6	49.869	52.441
13)	MA Dieldrin	5.544	6.398	802.8E6	187.4E6	51.805	52.916
14)	MA Endrin	5.797	6.615	700.4E6	148.4E6	47.582	47.836
15)	B Endosulfa...	6.072	6.827	707.0E6	166.9E6	50.517	52.501
16)	A 4,4'-DDD	5.930	6.743	662.7E6	146.0E6	55.302	54.846
17)	MA 4,4'-DDT	6.165	7.040	536.7E6	123.1E6	43.333	45.589
18)	B Endrin al...	6.238	6.952	579.2E6	121.9E6	50.210	44.845
19)	B Endosulfa...	6.449	7.175	648.1E6	156.6E6	50.876	54.213
20)	A Methoxychlor	6.709	7.501	266.4E6	67929767	42.692	46.297
21)	B Endrin ke...	6.931	7.643	731.2E6	168.7E6	53.461	58.344
22)	Mirex	7.104	8.091	508.3E6	121.8E6	51.843	53.019

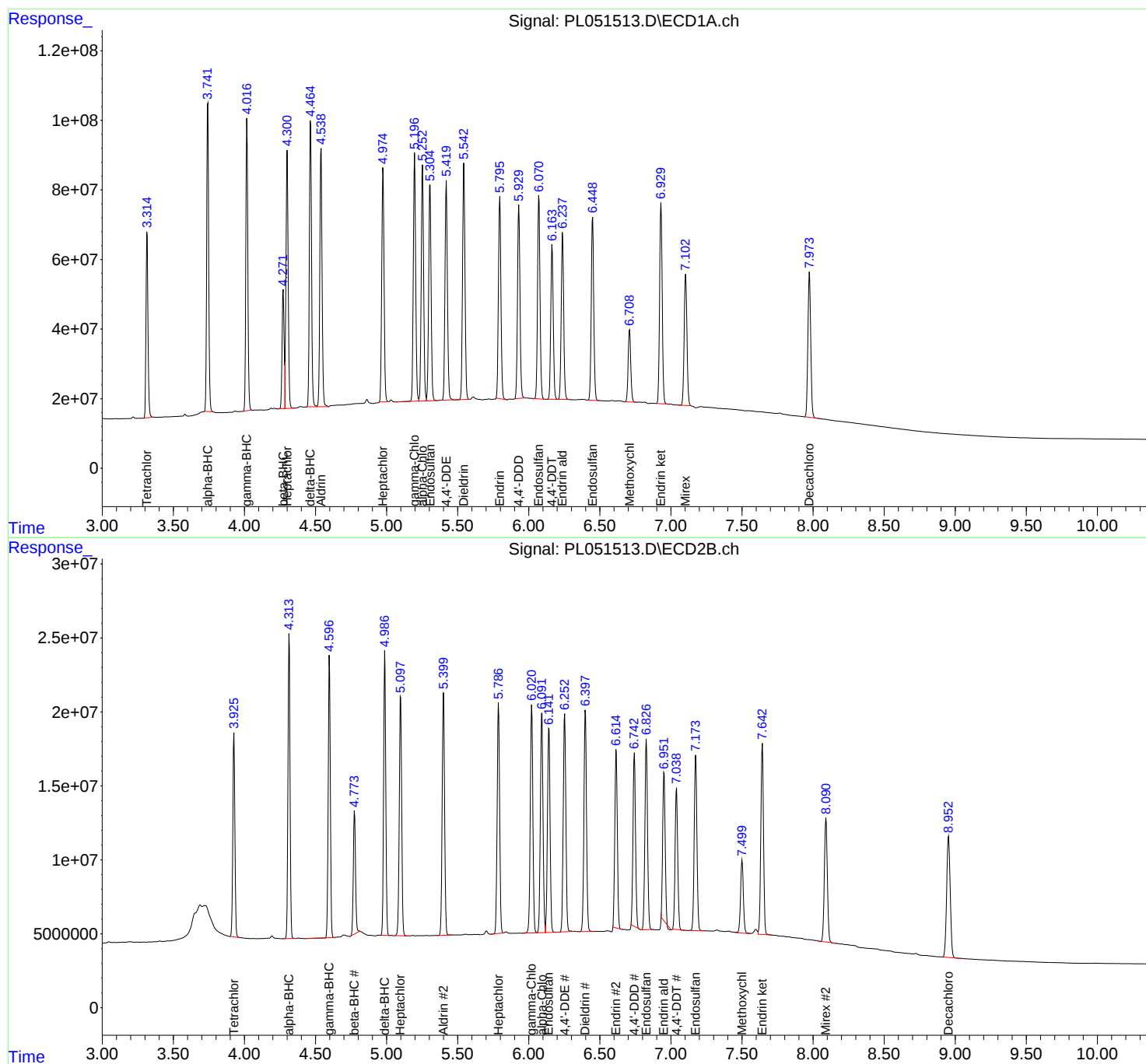
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

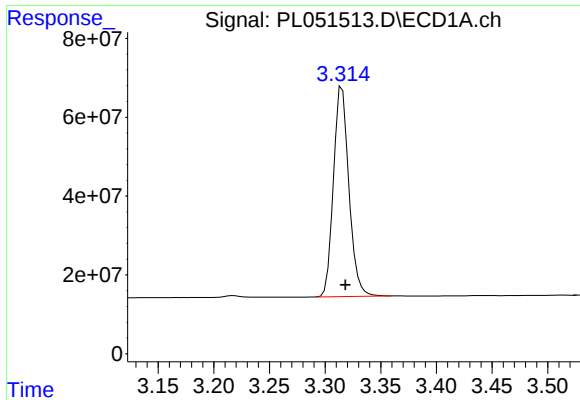
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
Data File : PL051513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2019 00:57
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:18:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

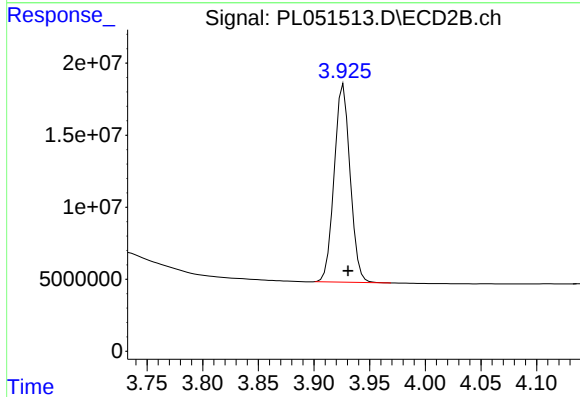




#1 Tetrachloro-m-xylene

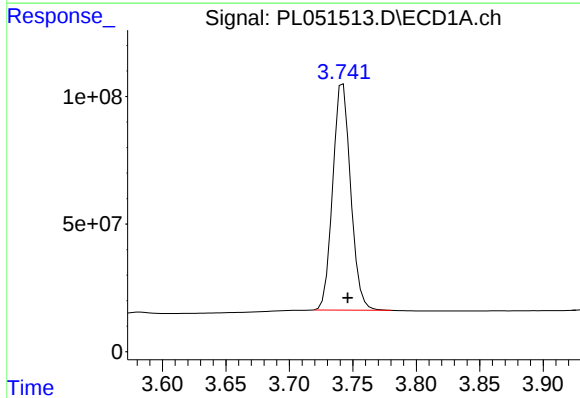
R.T.: 3.315 min
Delta R.T.: -0.003 min
Response: 515275936
Conc: 51.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



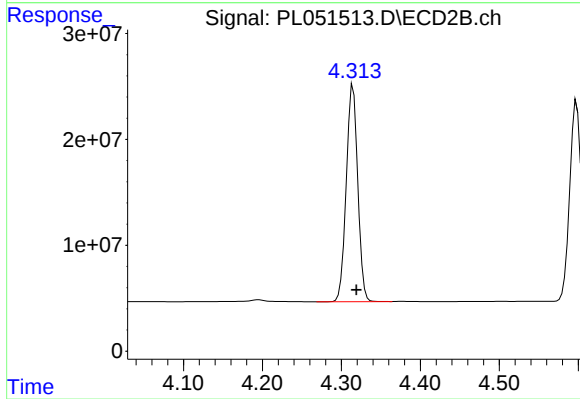
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 137066484
Conc: 48.04 ng/ml



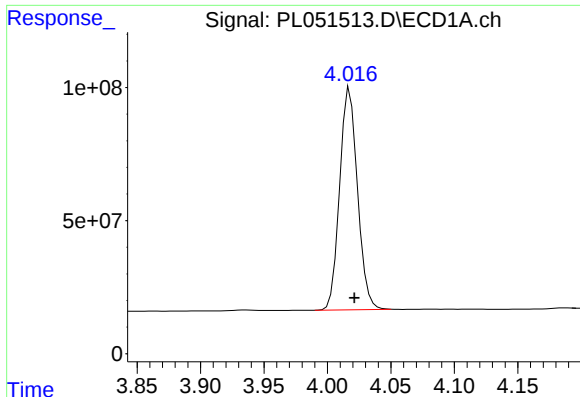
#2 alpha-BHC

R.T.: 3.742 min
Delta R.T.: -0.004 min
Response: 872984629
Conc: 52.09 ng/ml



#2 alpha-BHC

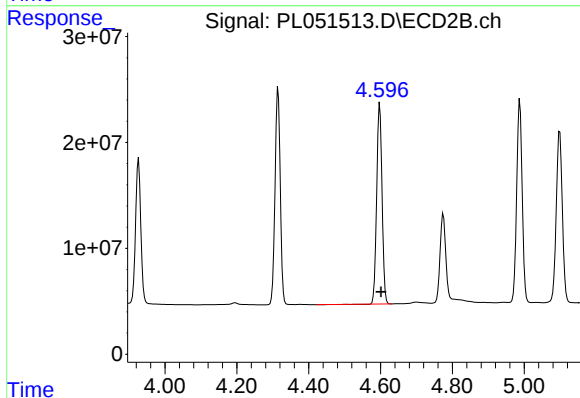
R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 207203765
Conc: 50.22 ng/ml



#3 gamma-BHC (Lindane)

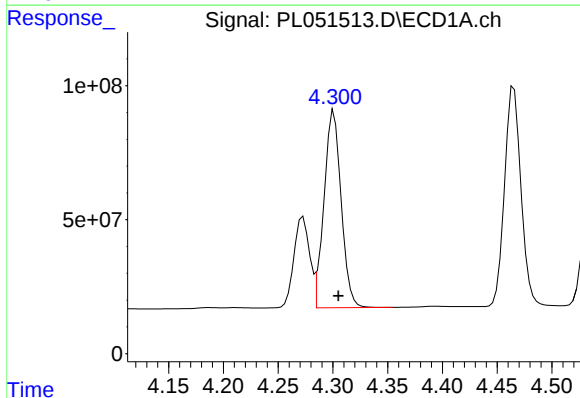
R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 815531215
Conc: 53.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



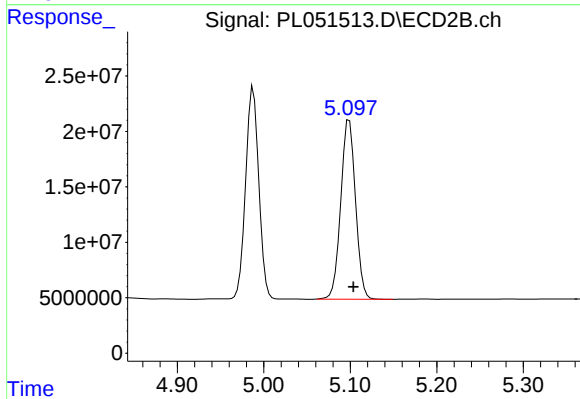
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 195741797
Conc: 50.54 ng/ml



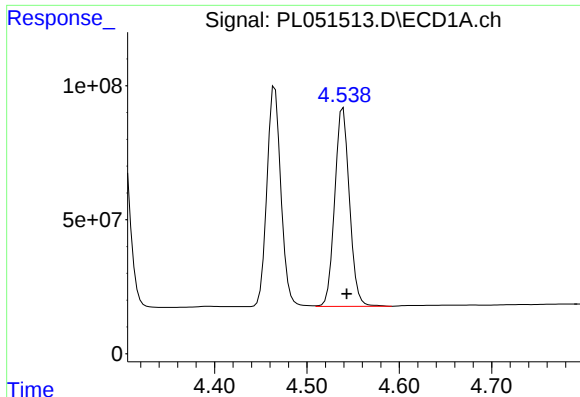
#4 Heptachlor

R.T.: 4.301 min
Delta R.T.: -0.004 min
Response: 800650155
Conc: 48.80 ng/ml



#4 Heptachlor

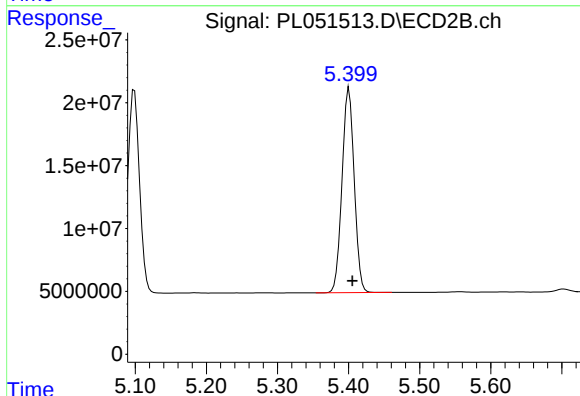
R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 190336819
Conc: 45.90 ng/ml



#5 Aldrin

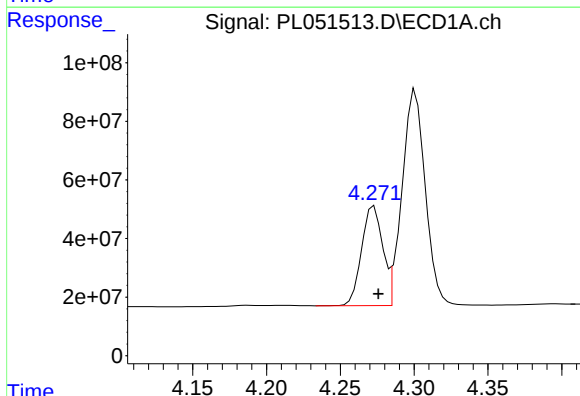
R.T.: 4.539 min
Delta R.T.: -0.004 min
Response: 820982082
Conc: 53.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



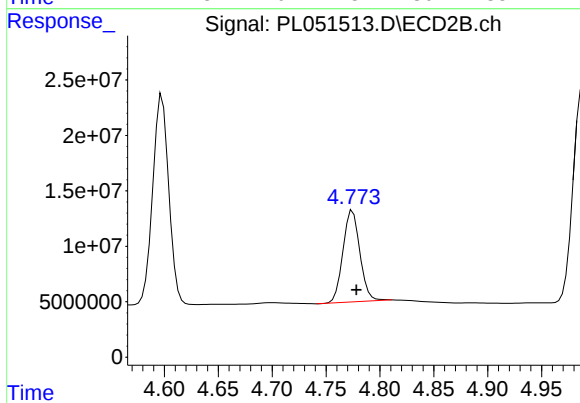
#5 Aldrin

R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 193837846
Conc: 51.44 ng/ml



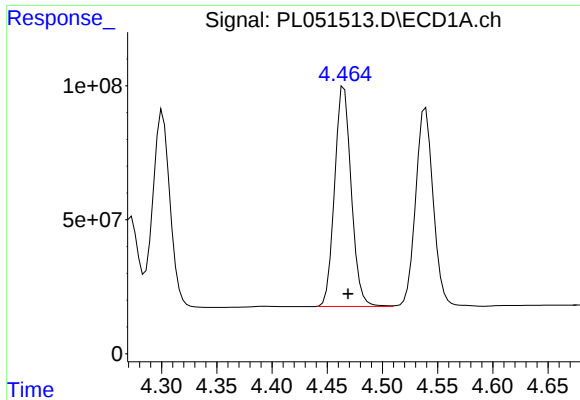
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: -0.003 min
Response: 337615439
Conc: 51.50 ng/ml



#6 beta-BHC

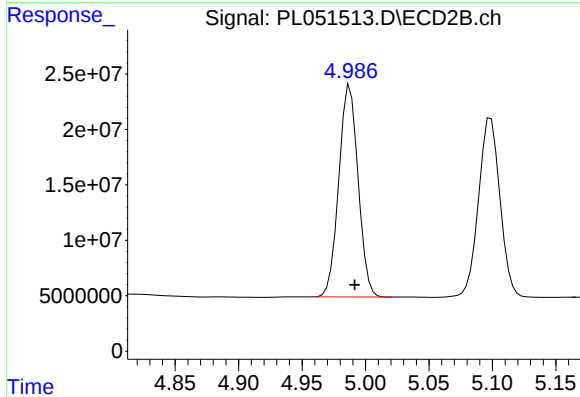
R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 90310046
Conc: 52.24 ng/ml



#7 delta-BHC

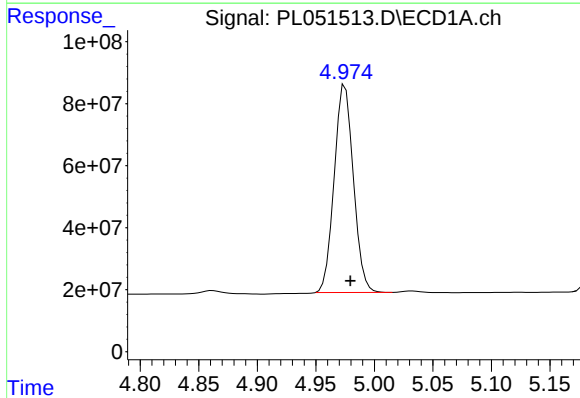
R.T.: 4.465 min
Delta R.T.: -0.004 min
Response: 861491222
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



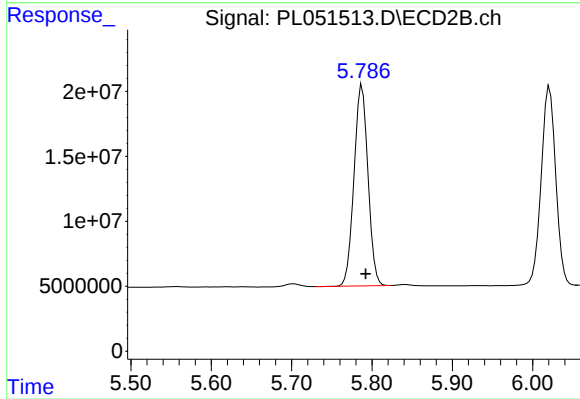
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 202166346
Conc: 52.27 ng/ml



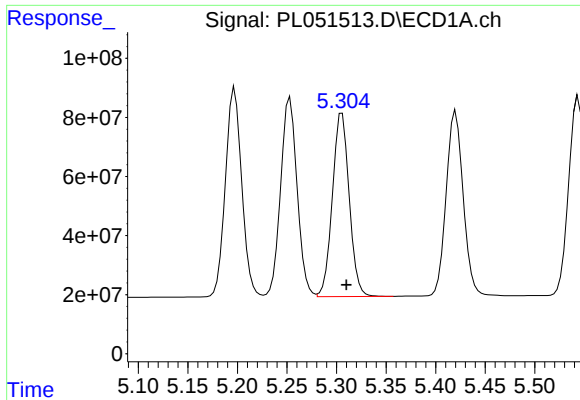
#8 Heptachlor epoxide

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 765733887
Conc: 51.83 ng/ml



#8 Heptachlor epoxide

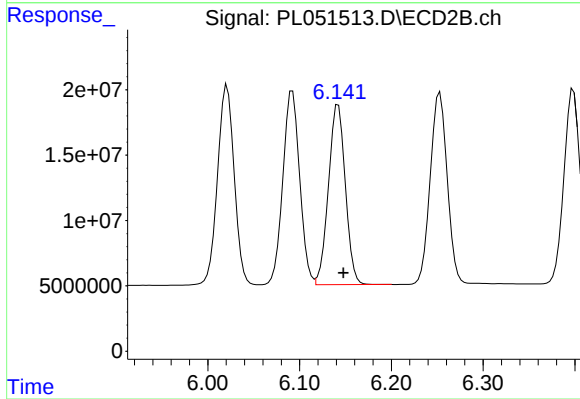
R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 186629628
Conc: 48.79 ng/ml



#9 Endosulfan I

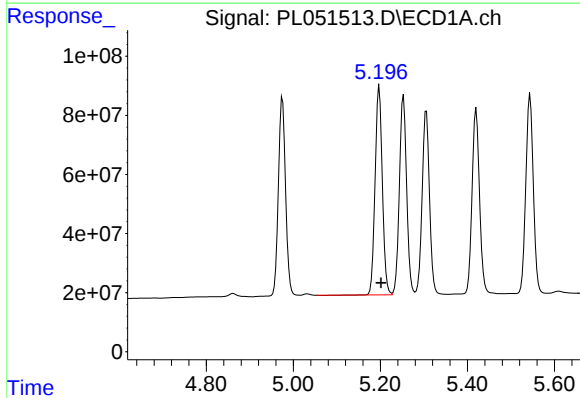
R.T.: 5.306 min
Delta R.T.: -0.004 min
Response: 732745282
Conc: 50.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



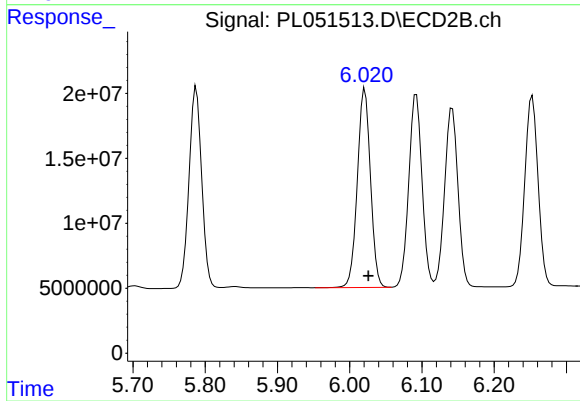
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.006 min
Response: 176526118
Conc: 51.33 ng/ml



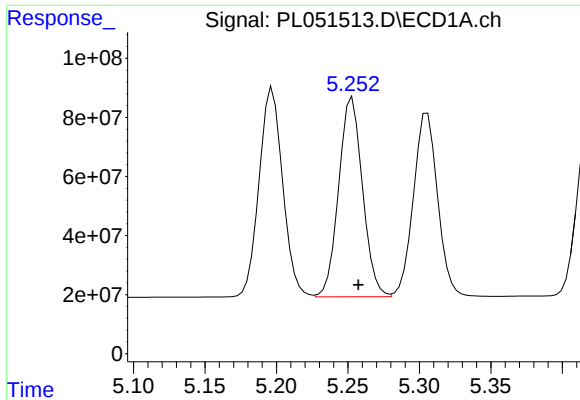
#10 gamma-Chlordane

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 812276176
Conc: 51.46 ng/ml



#10 gamma-Chlordane

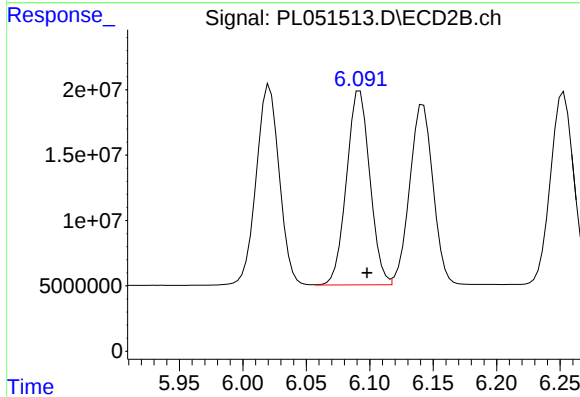
R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 193494845
Conc: 52.36 ng/ml



#11 alpha-Chlordane

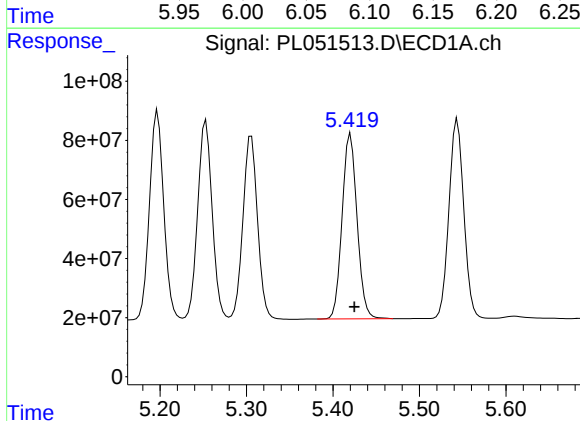
R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 782932962
Conc: 51.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



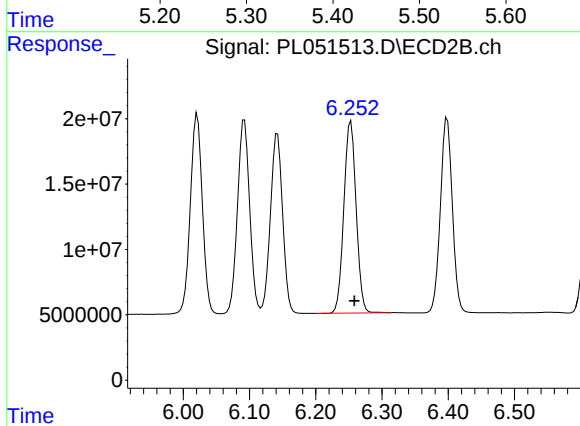
#11 alpha-Chlordane

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 189948145
Conc: 51.83 ng/ml



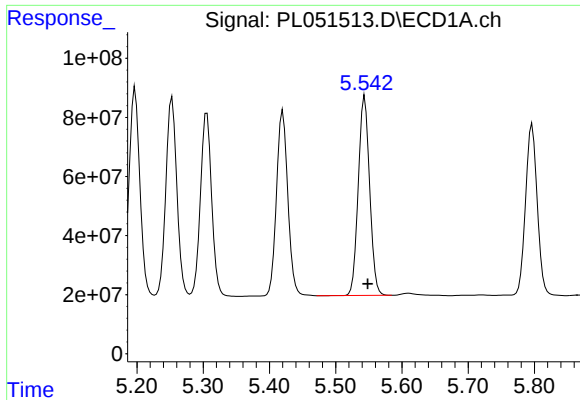
#12 4,4'-DDE

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 747327520
Conc: 49.87 ng/ml



#12 4,4'-DDE

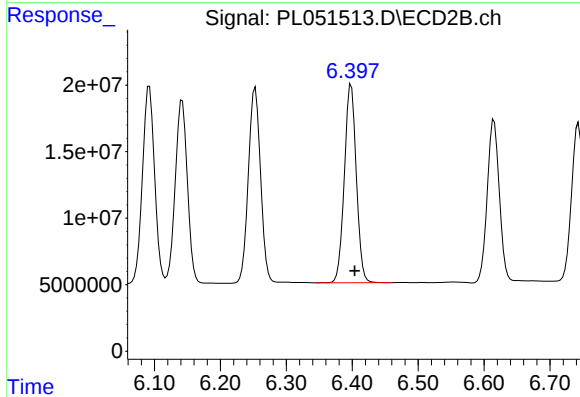
R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 188964090
Conc: 52.44 ng/ml



#13 Dieldrin

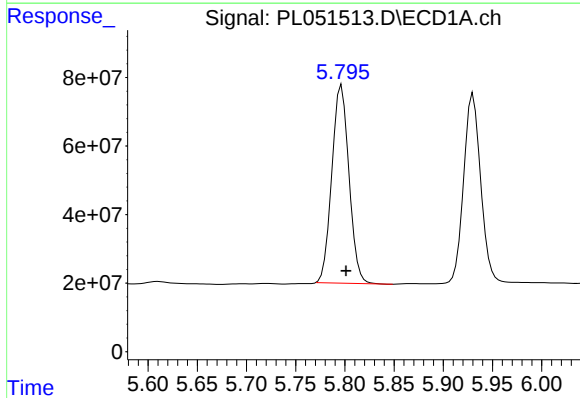
R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 802810757
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



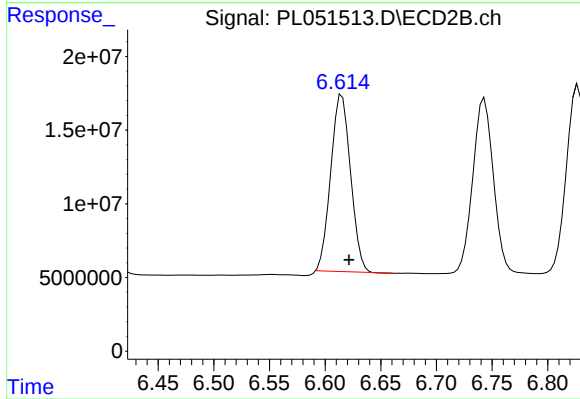
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 187382606
Conc: 52.92 ng/ml



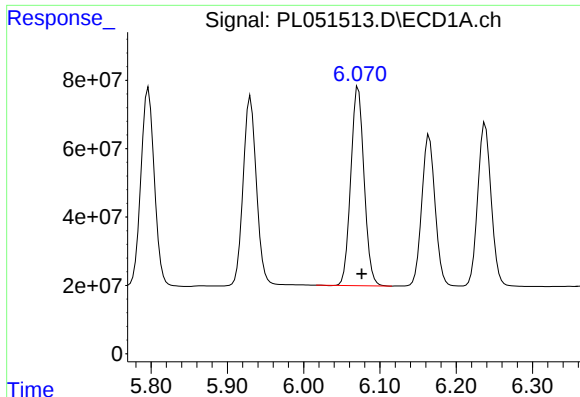
#14 Endrin

R.T.: 5.797 min
Delta R.T.: -0.005 min
Response: 700424737
Conc: 47.58 ng/ml



#14 Endrin

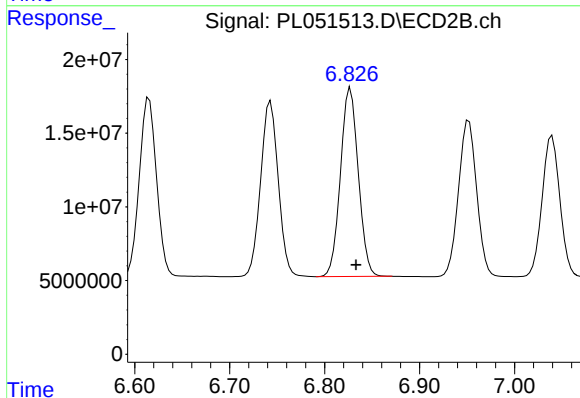
R.T.: 6.615 min
Delta R.T.: -0.006 min
Response: 148361432
Conc: 47.84 ng/ml



#15 Endosulfan II

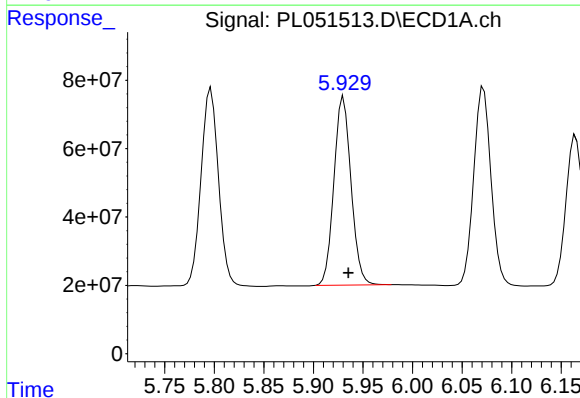
R.T.: 6.072 min
Delta R.T.: -0.004 min
Response: 706985730
Conc: 50.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



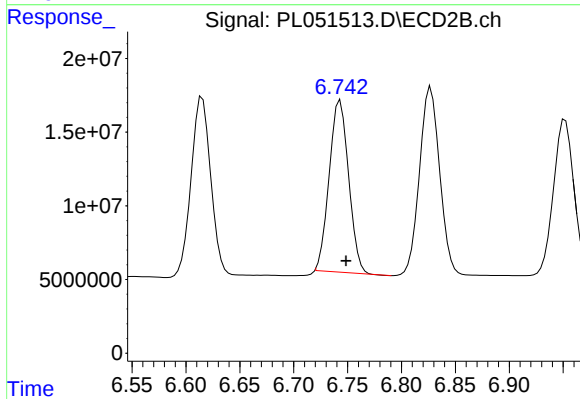
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: -0.006 min
Response: 166909575
Conc: 52.50 ng/ml



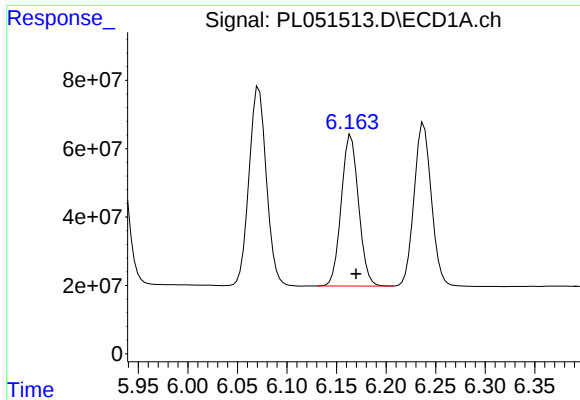
#16 4,4'-DDD

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 662735608
Conc: 55.30 ng/ml



#16 4,4'-DDD

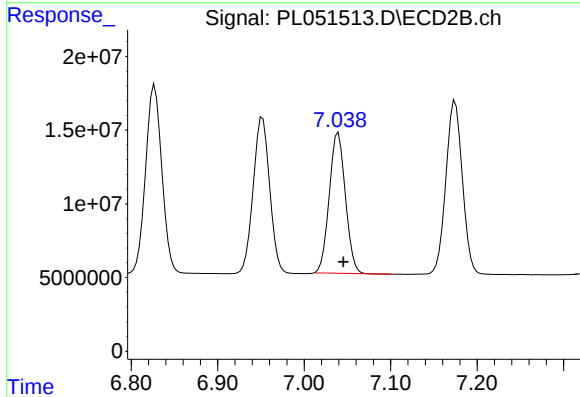
R.T.: 6.743 min
Delta R.T.: -0.006 min
Response: 146047745
Conc: 54.85 ng/ml



#17 4,4'-DDT

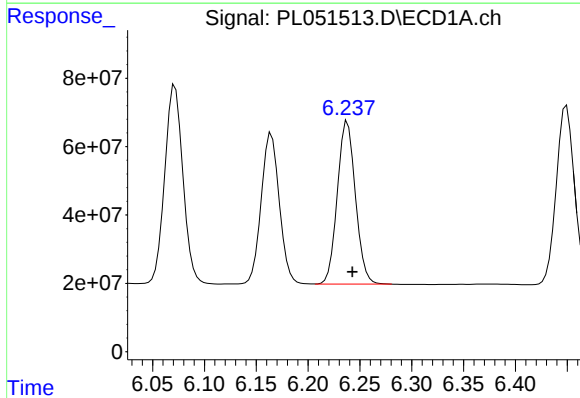
R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 536715830
Conc: 43.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



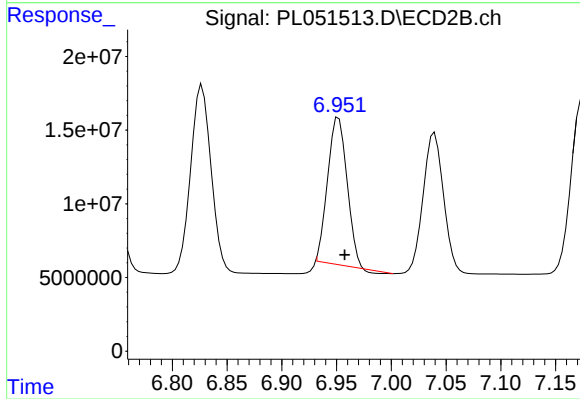
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.006 min
Response: 123070659
Conc: 45.59 ng/ml



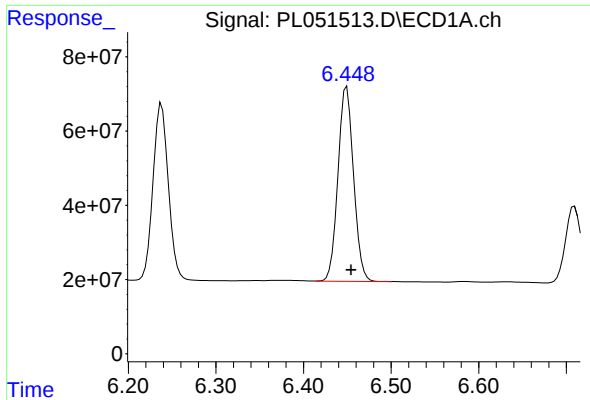
#18 Endrin aldehyde

R.T.: 6.238 min
Delta R.T.: -0.005 min
Response: 579236891
Conc: 50.21 ng/ml



#18 Endrin aldehyde

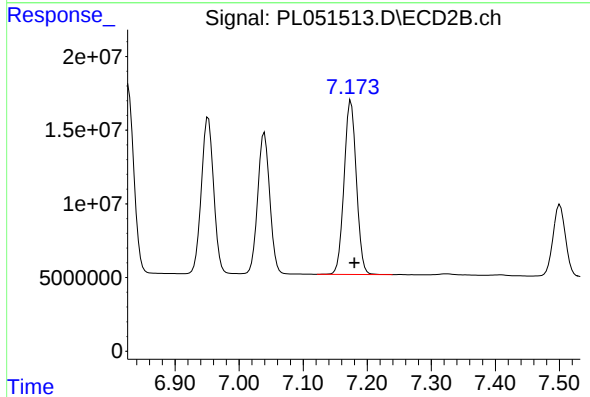
R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 121870866
Conc: 44.84 ng/ml



#19 Endosulfan Sulfate

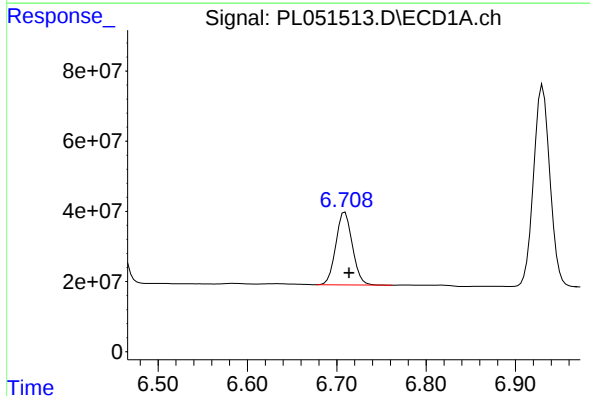
R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 648134711
Conc: 50.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



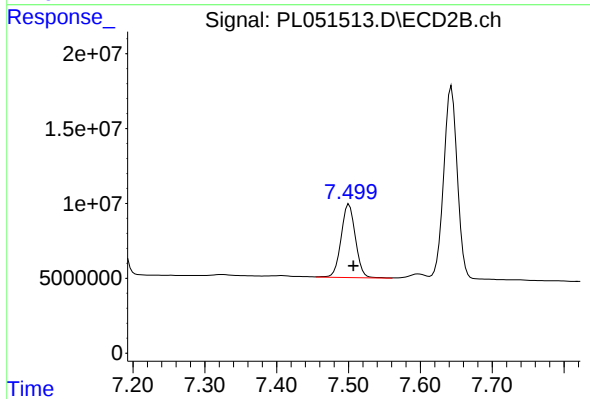
#19 Endosulfan Sulfate

R.T.: 7.175 min
Delta R.T.: -0.005 min
Response: 156580016
Conc: 54.21 ng/ml



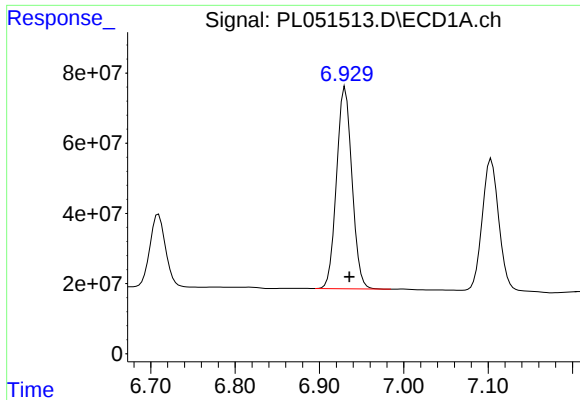
#20 Methoxychlor

R.T.: 6.709 min
Delta R.T.: -0.005 min
Response: 266351547
Conc: 42.69 ng/ml



#20 Methoxychlor

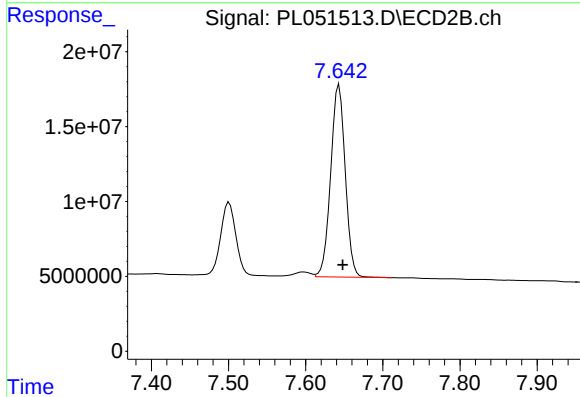
R.T.: 7.501 min
Delta R.T.: -0.006 min
Response: 67929767
Conc: 46.30 ng/ml



#21 Endrin ketone

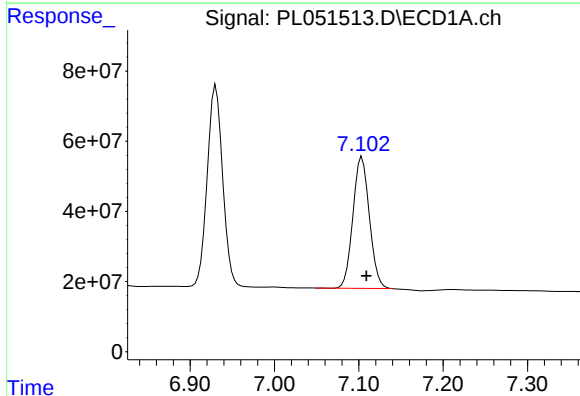
R.T.: 6.931 min
Delta R.T.: -0.005 min
Response: 731208634
Conc: 53.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



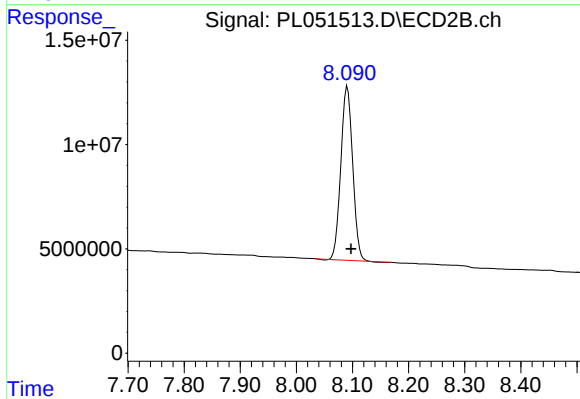
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: -0.005 min
Response: 168689323
Conc: 58.34 ng/ml



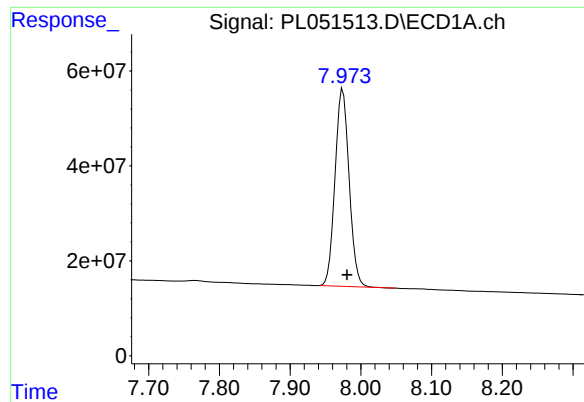
#22 Mirex

R.T.: 7.104 min
Delta R.T.: -0.005 min
Response: 508287997
Conc: 51.84 ng/ml



#22 Mirex

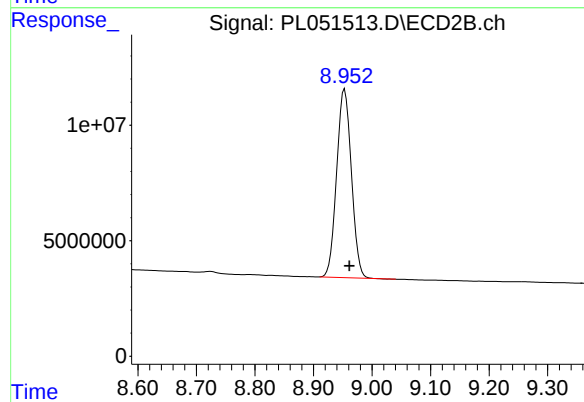
R.T.: 8.091 min
Delta R.T.: -0.006 min
Response: 121785534
Conc: 53.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: -0.006 min
Response: 575315703
Conc: 56.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: -0.008 min
Response: 142801009
Conc: 50.50 ng/ml