

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062618\
 Data File : PL037443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2018 19:00
 Operator : UA\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: Jun 27 05:13:22 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 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...	3.335	3.936	385.4E6	139.2E6	48.718	50.295
28)	SA Decachlor...	8.014	8.947	310.5E6	95886541	51.463	48.331
Target Compounds							
2)	A alpha-BHC	3.765	4.315	607.5E6	200.3E6	49.623	51.630
3)	MA gamma-BHC...	4.042	4.595	542.1E6	175.4E6	52.553	50.783
4)	MA Heptachlor	4.327	5.106	529.0E6	173.4E6	51.636	50.178
5)	MB Aldrin	4.567	5.409	522.9E6	157.0E6	51.372	50.058
6)	B beta-BHC	4.296	4.757	236.5E6	78944908	51.846	48.952
7)	B delta-BHC	4.491	4.971	538.5E6	161.7E6	50.903	57.351
8)	B Heptachlo...	5.005	5.788	489.8E6	150.7E6	52.287	52.848
9)	A Endosulfan I	5.337	6.141	432.4E6	125.2E6	51.104	48.825
10)	B gamma-Chl...	5.227	6.021	487.1E6	143.2E6	52.006	50.858
11)	B alpha-Chl...	5.284	6.095	465.9E6	141.4E6	51.306	49.132
12)	B 4,4'-DDE	5.453	6.250	464.3E6	123.4E6	52.572	48.485
13)	MA Dieldrin	5.577	6.395	457.1E6	131.9E6	51.627	49.419
14)	MA Endrin	5.830	6.609	405.3E6	115.2E6	51.451	50.100
15)	B Endosulfa...	6.104	6.812	379.8E6	115.8E6	51.653	46.696
16)	A 4,4'-DDD	5.965	6.731	346.1E6	99620284	52.701	48.532
17)	MA 4,4'-DDT	6.200	7.031	337.4E6	103.2E6	52.253	48.744
18)	B Endrin al...	6.273	6.935	289.5E6	96038001	51.836	47.726
19)	B Endosulfa...	6.484	7.157	341.1E6	106.6E6	50.989	48.991
20)	A Methoxychlor	6.749	7.485	171.7E6	58169165	50.524	51.967
21)	B Endrin ke...	6.968	7.621	355.9E6	108.8E6	50.038	53.611

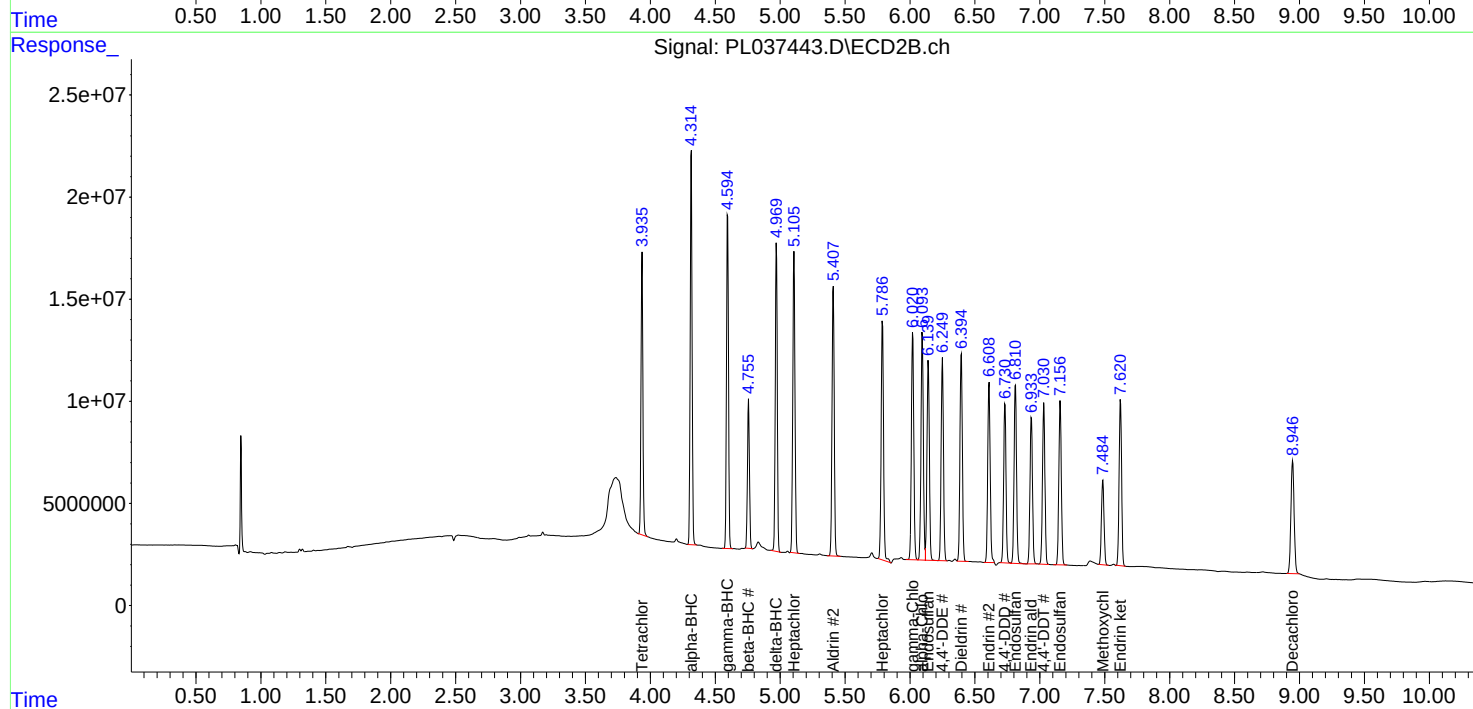
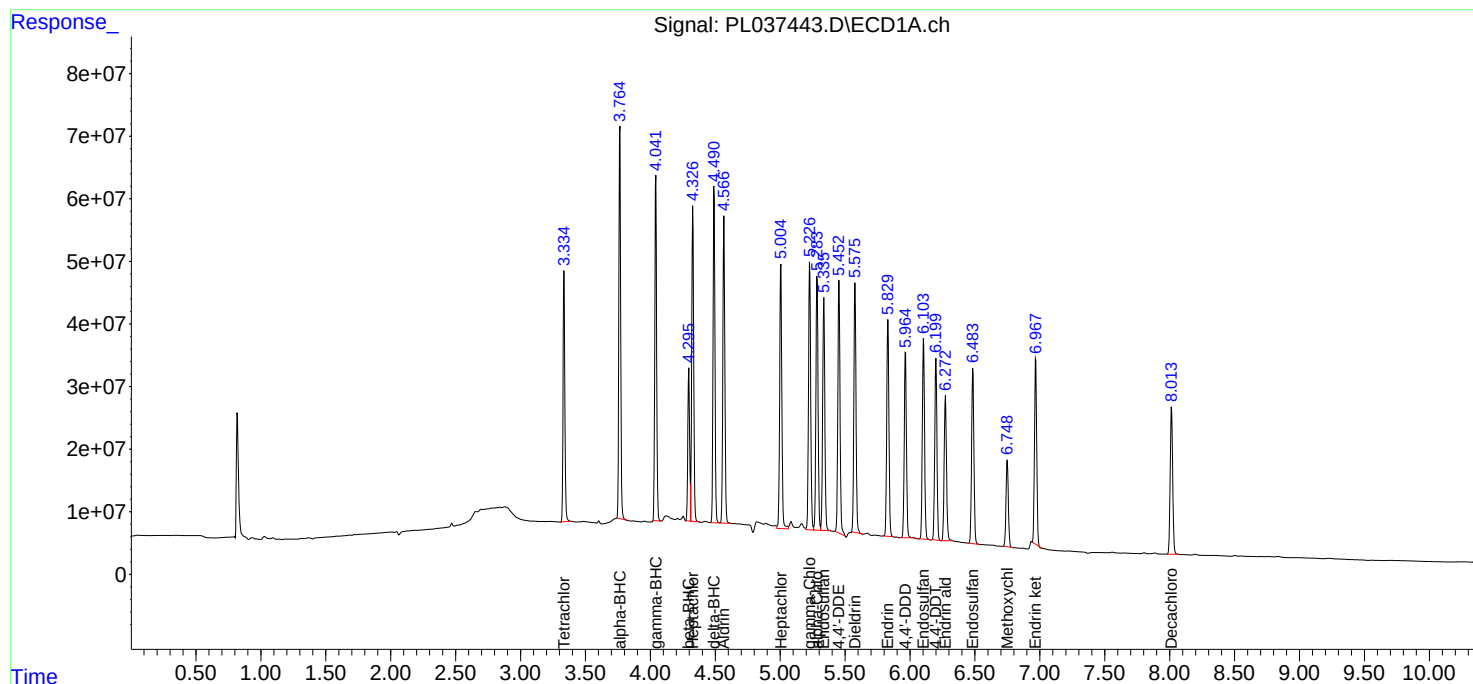
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

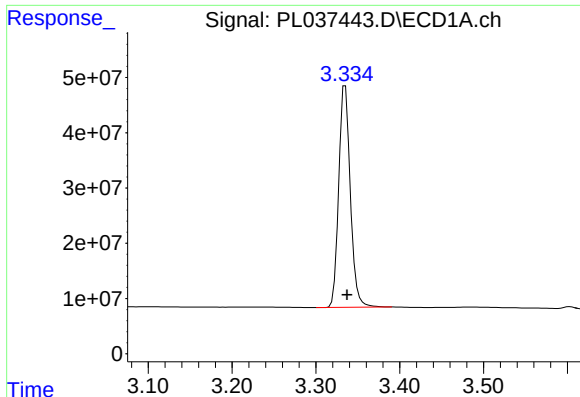
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062618\
Data File : PL037443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2018 19:00
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 05:13:22 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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

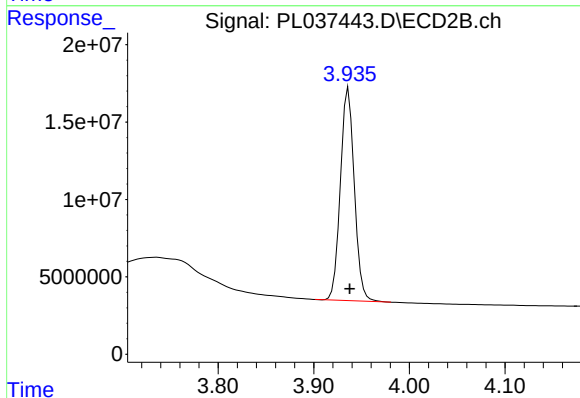




#1 Tetrachloro-m-xylene

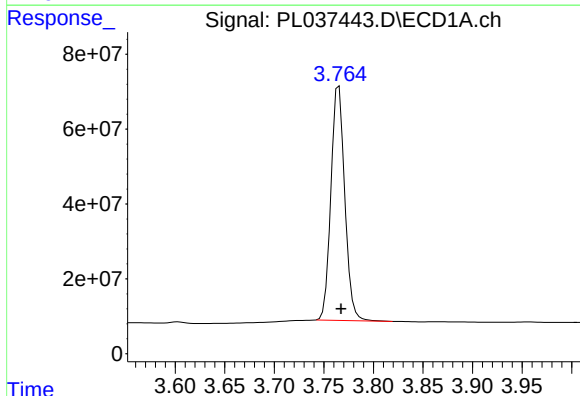
R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 385372122
Conc: 48.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



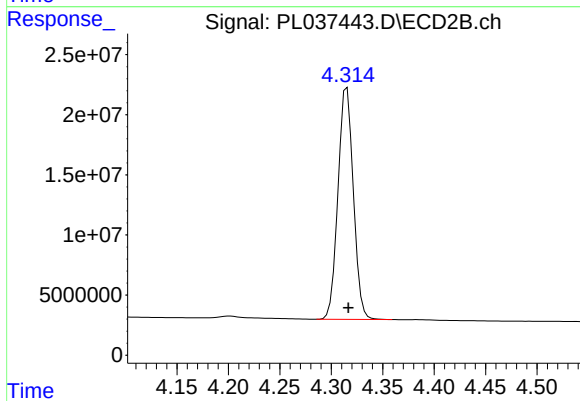
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 139153505
Conc: 50.30 ng/ml



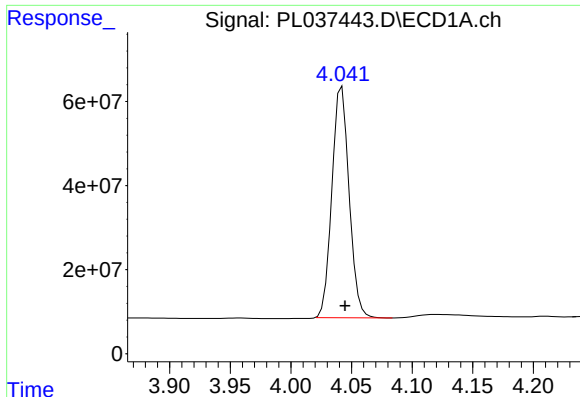
#2 alpha-BHC

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 607526827
Conc: 49.62 ng/ml



#2 alpha-BHC

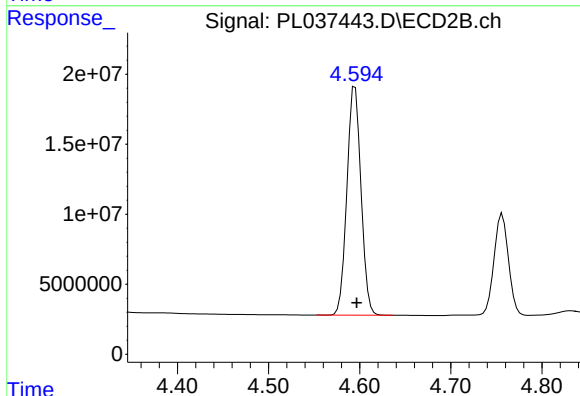
R.T.: 4.315 min
Delta R.T.: -0.001 min
Response: 200337206
Conc: 51.63 ng/ml



#3 gamma-BHC (Lindane)

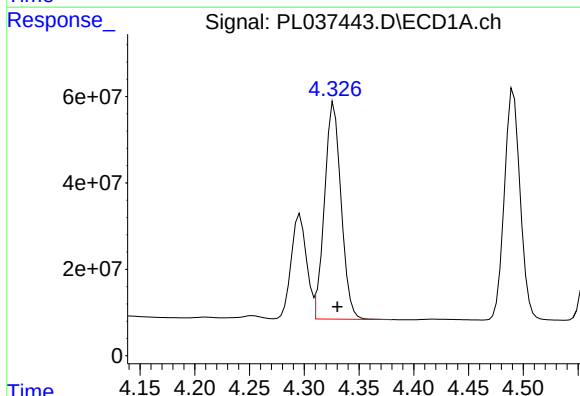
R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 542066353
Conc: 52.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



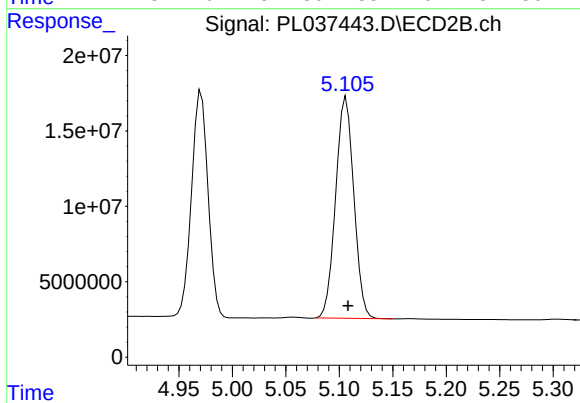
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 175389066
Conc: 50.78 ng/ml



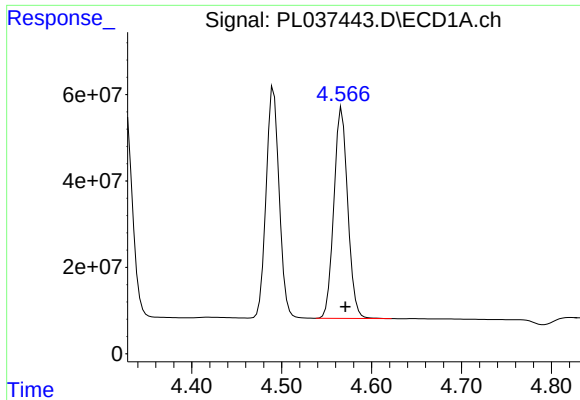
#4 Heptachlor

R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 529031339
Conc: 51.64 ng/ml



#4 Heptachlor

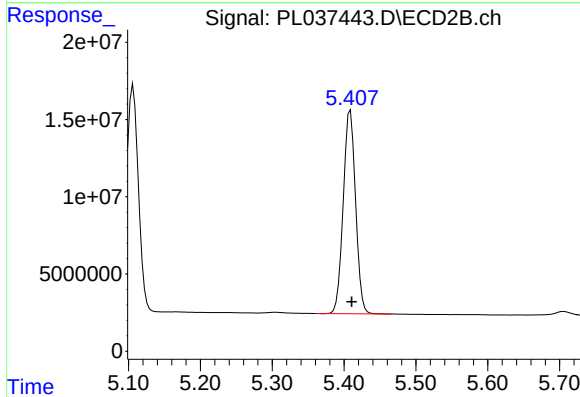
R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 173435871
Conc: 50.18 ng/ml



#5 Aldrin

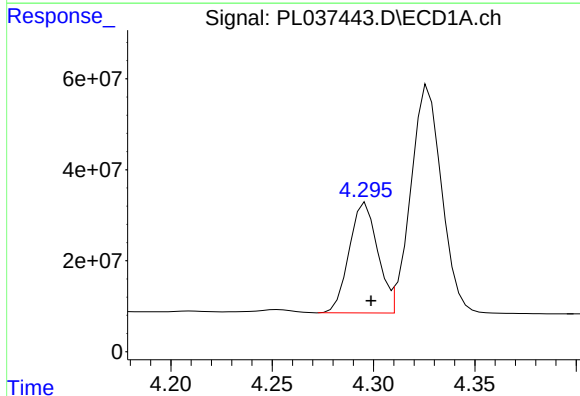
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 522899453
Conc: 51.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



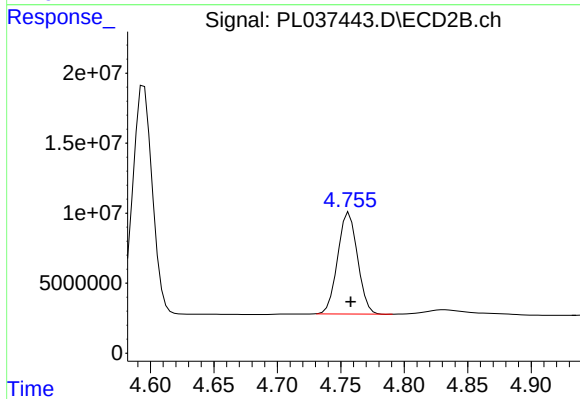
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 157041915
Conc: 50.06 ng/ml



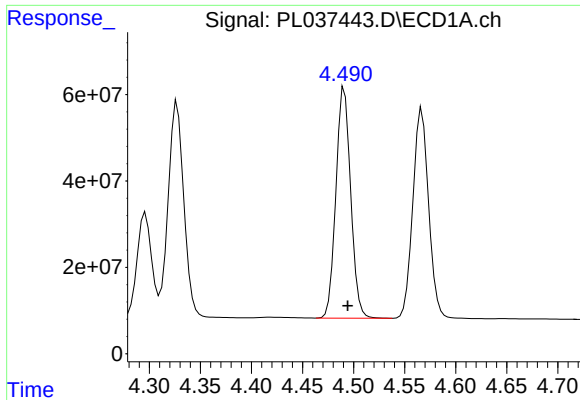
#6 beta-BHC

R.T.: 4.296 min
Delta R.T.: -0.003 min
Response: 236465894
Conc: 51.85 ng/ml



#6 beta-BHC

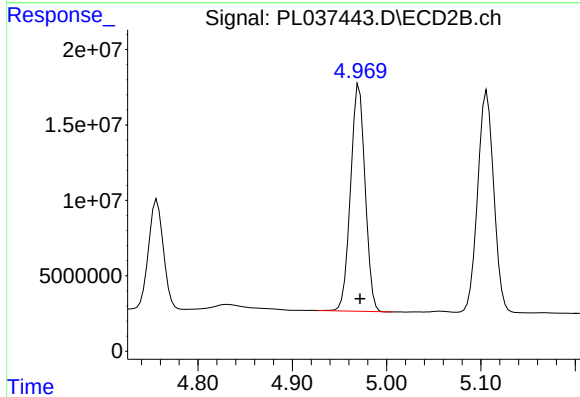
R.T.: 4.757 min
Delta R.T.: -0.001 min
Response: 78944908
Conc: 48.95 ng/ml



#7 delta-BHC

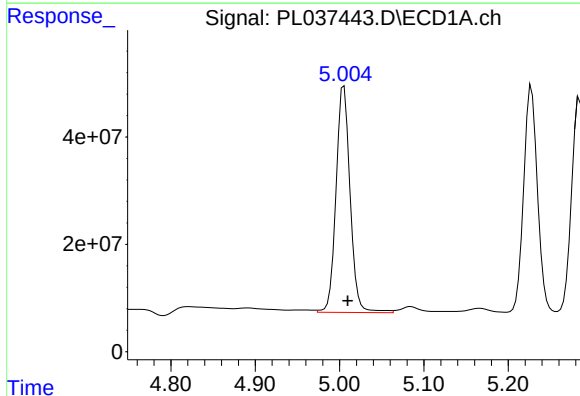
R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 538500278
Conc: 50.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



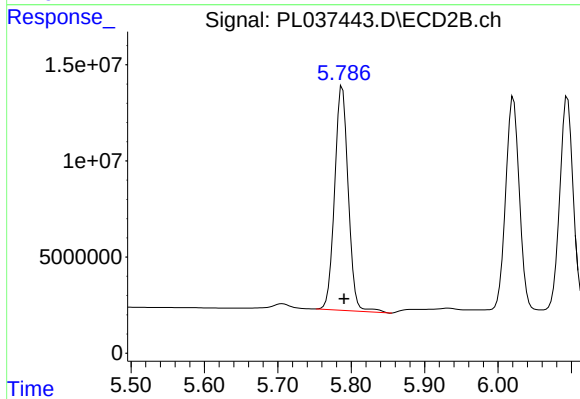
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 161745696
Conc: 57.35 ng/ml



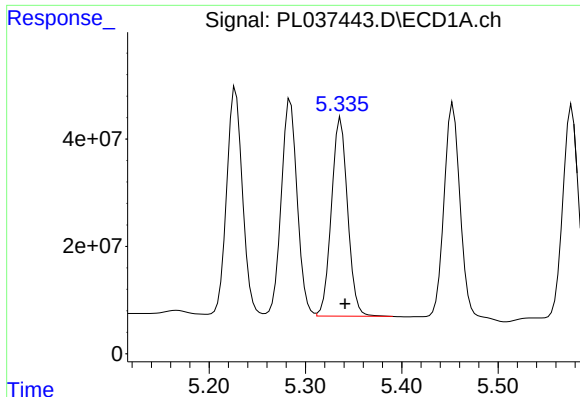
#8 Heptachlor epoxide

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 489769875
Conc: 52.29 ng/ml



#8 Heptachlor epoxide

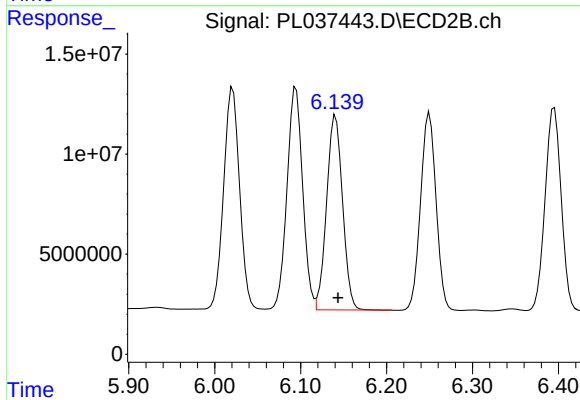
R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 150652326
Conc: 52.85 ng/ml



#9 Endosulfan I

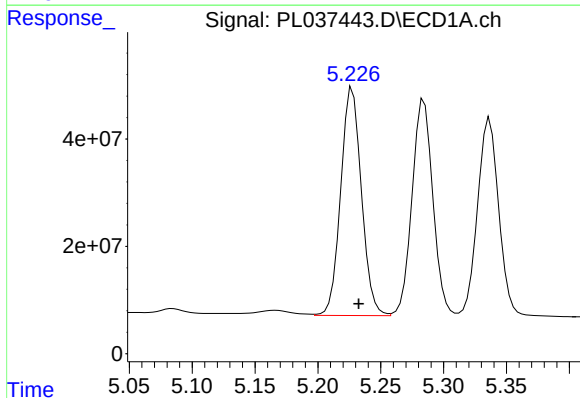
R.T.: 5.337 min
Delta R.T.: -0.005 min
Response: 432382152
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



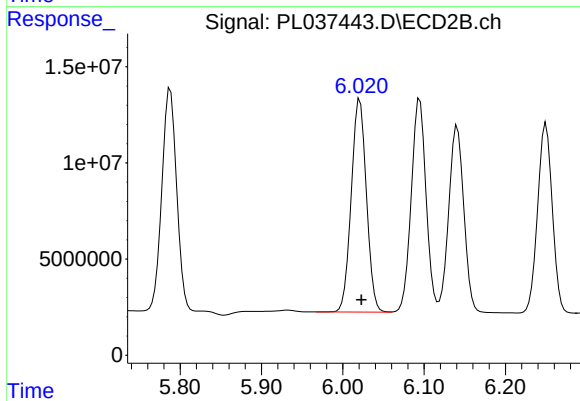
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 125225705
Conc: 48.82 ng/ml



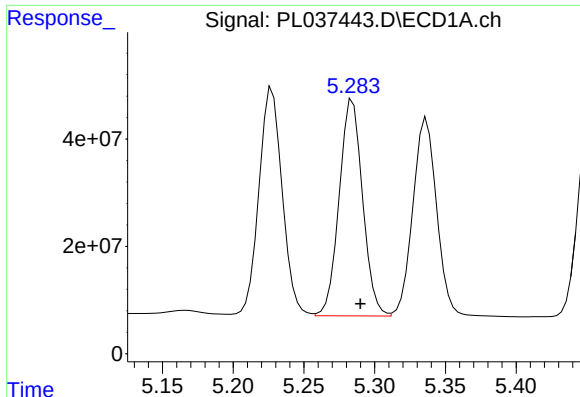
#10 gamma-Chlordane

R.T.: 5.227 min
Delta R.T.: -0.005 min
Response: 487104361
Conc: 52.01 ng/ml



#10 gamma-Chlordane

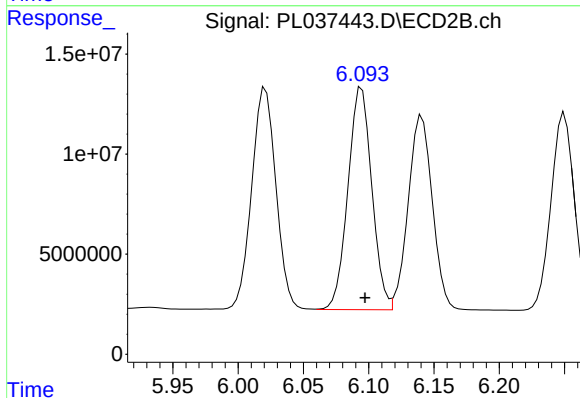
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 143235934
Conc: 50.86 ng/ml



#11 alpha-Chlordane

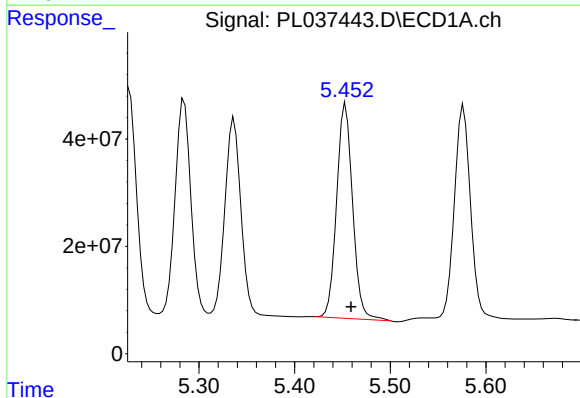
R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 465928257
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



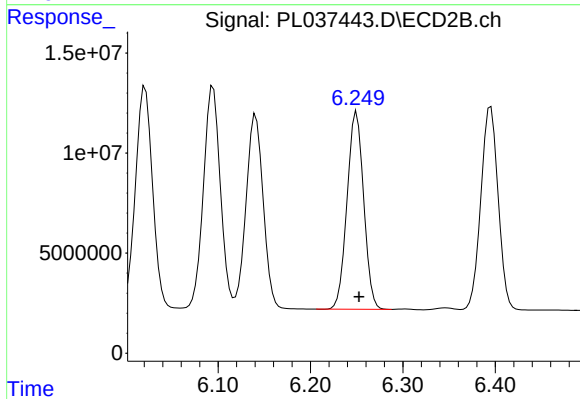
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 141415270
Conc: 49.13 ng/ml



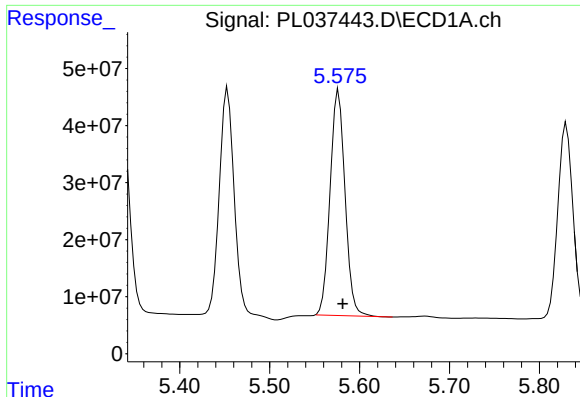
#12 4,4'-DDE

R.T.: 5.453 min
Delta R.T.: -0.006 min
Response: 464347667
Conc: 52.57 ng/ml



#12 4,4'-DDE

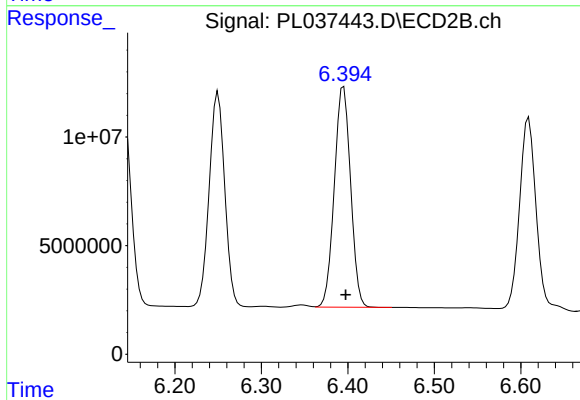
R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 123378571
Conc: 48.49 ng/ml



#13 Dieldrin

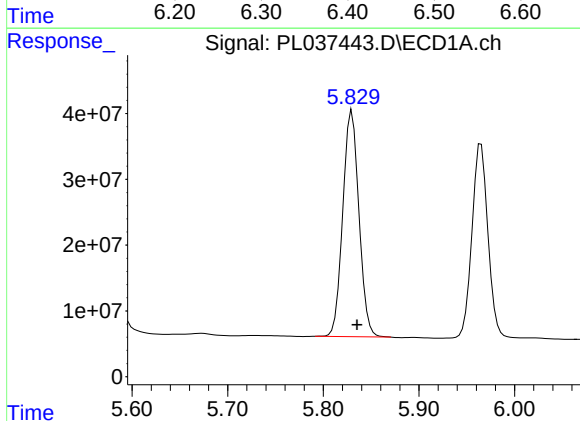
R.T.: 5.577 min
Delta R.T.: -0.005 min
Response: 457063555
Conc: 51.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



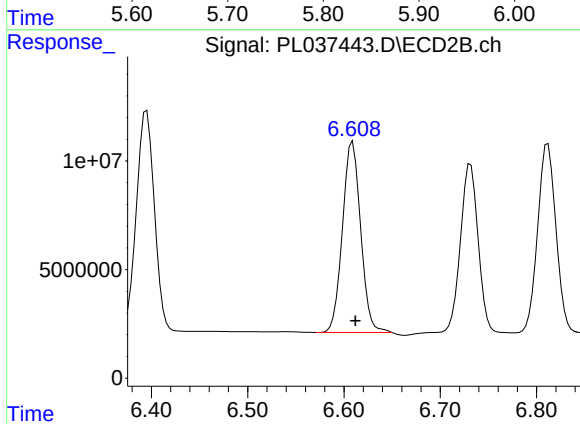
#13 Dieldrin

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 131911387
Conc: 49.42 ng/ml



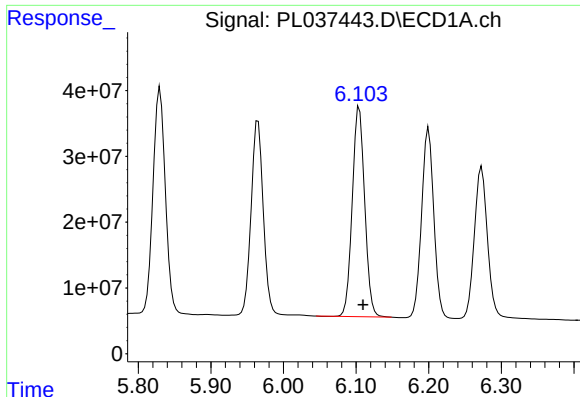
#14 Endrin

R.T.: 5.830 min
Delta R.T.: -0.005 min
Response: 405311165
Conc: 51.45 ng/ml



#14 Endrin

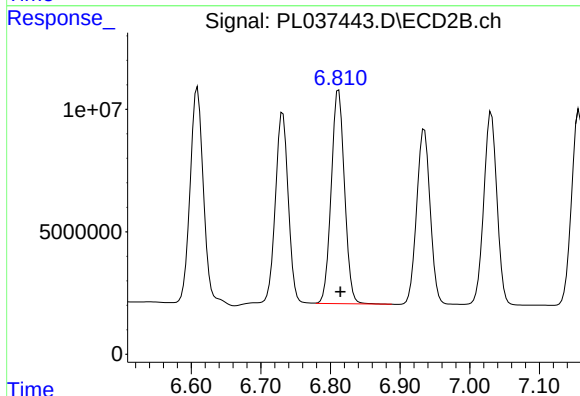
R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 115193927
Conc: 50.10 ng/ml



#15 Endosulfan II

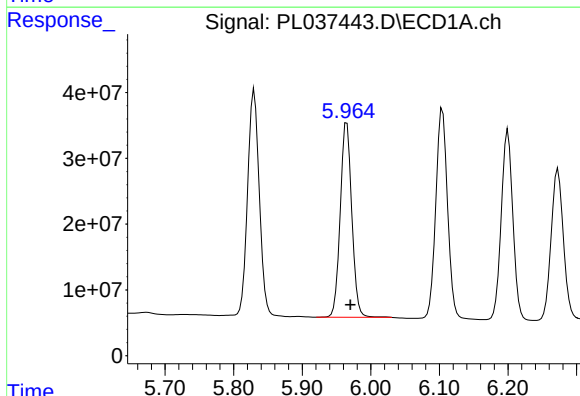
R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 379828619
Conc: 51.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



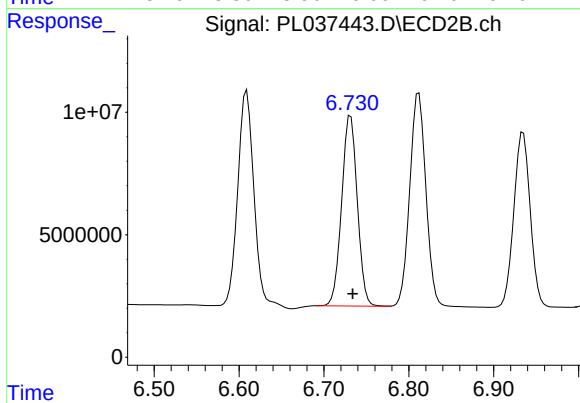
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 115809228
Conc: 46.70 ng/ml



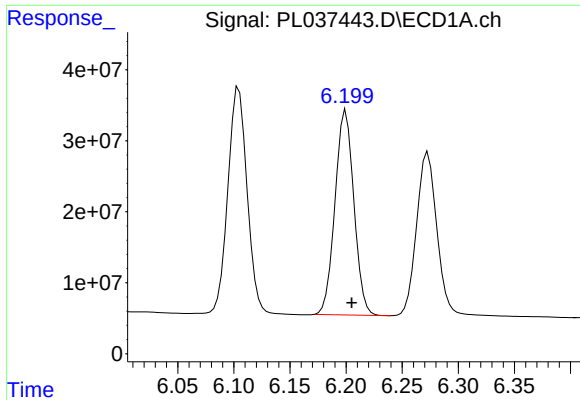
#16 4,4'-DDD

R.T.: 5.965 min
Delta R.T.: -0.005 min
Response: 346093465
Conc: 52.70 ng/ml



#16 4,4'-DDD

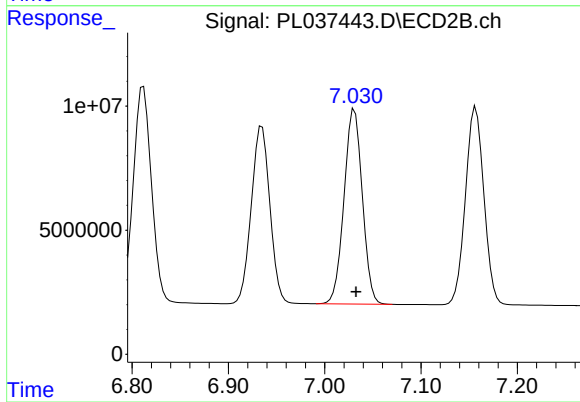
R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 99620284
Conc: 48.53 ng/ml



#17 4,4'-DDT

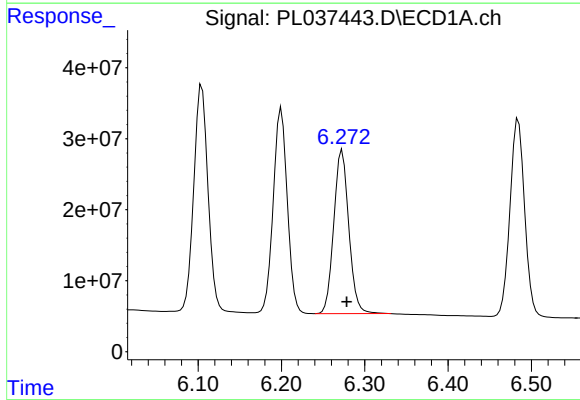
R.T.: 6.200 min
Delta R.T.: -0.005 min
Response: 337365253
Conc: 52.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



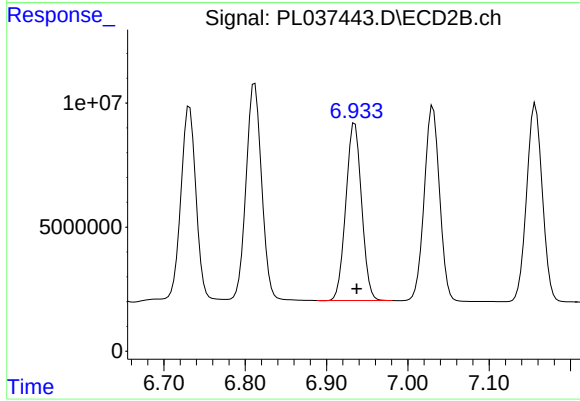
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 103248358
Conc: 48.74 ng/ml



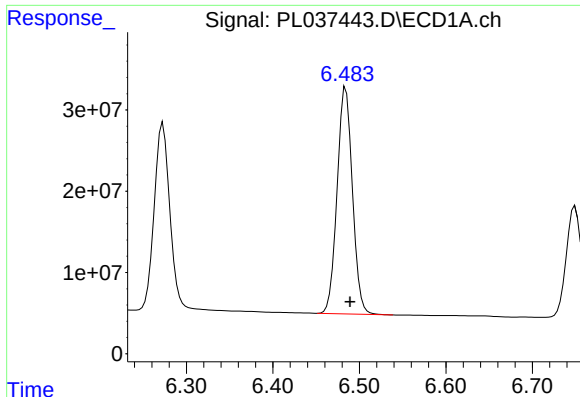
#18 Endrin aldehyde

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 289480177
Conc: 51.84 ng/ml



#18 Endrin aldehyde

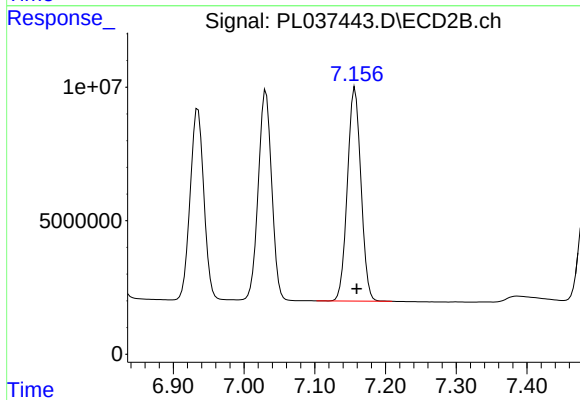
R.T.: 6.935 min
Delta R.T.: -0.002 min
Response: 96038001
Conc: 47.73 ng/ml



#19 Endosulfan Sulfate

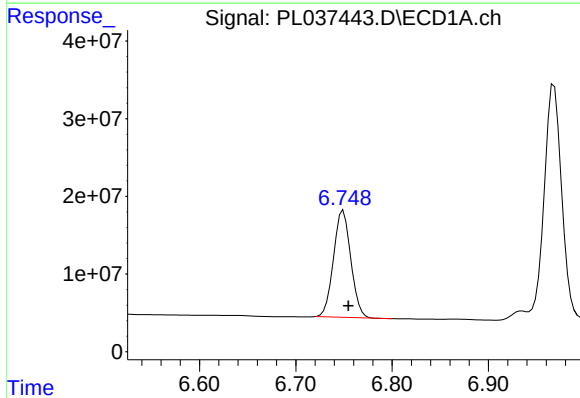
R.T.: 6.484 min
Delta R.T.: -0.005 min
Response: 341118984
Conc: 50.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



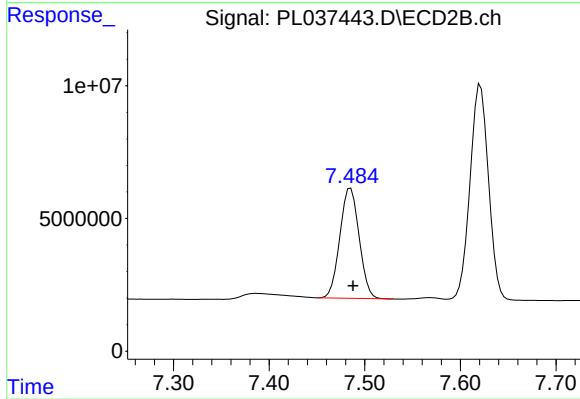
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 106626406
Conc: 48.99 ng/ml



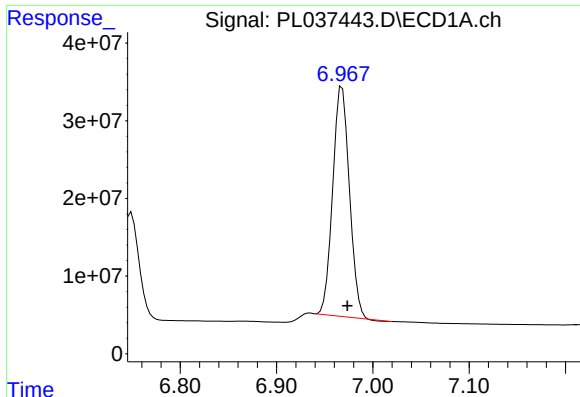
#20 Methoxychlor

R.T.: 6.749 min
Delta R.T.: -0.005 min
Response: 171730021
Conc: 50.52 ng/ml



#20 Methoxychlor

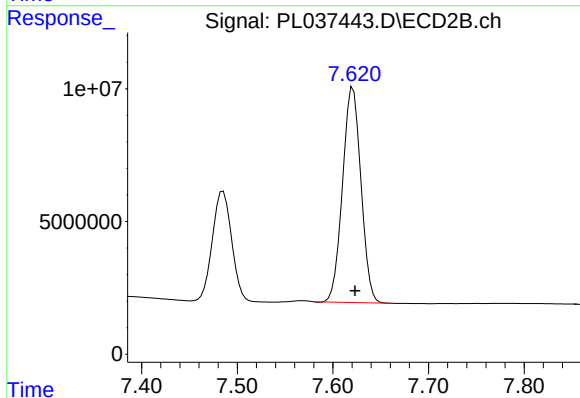
R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 58169165
Conc: 51.97 ng/ml



#21 Endrin ketone

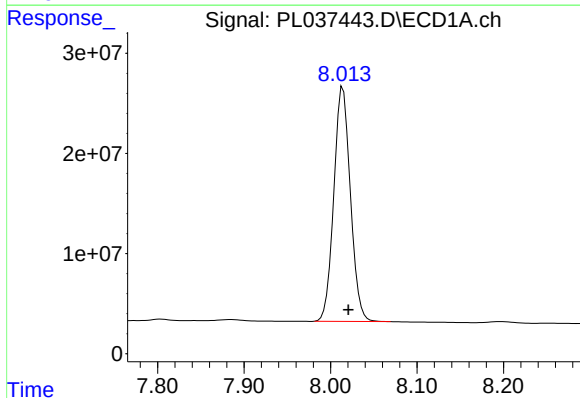
R.T.: 6.968 min
Delta R.T.: -0.005 min
Response: 355852093
Conc: 50.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



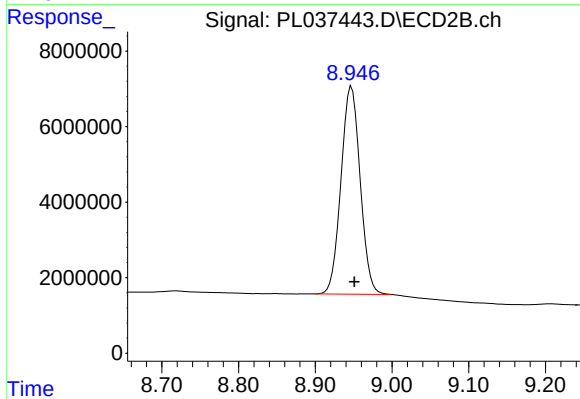
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 108812614
Conc: 53.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.006 min
Response: 310528109
Conc: 51.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 95886541
Conc: 48.33 ng/ml