

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
 Data File : PL037053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2018 00:47
 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 16 01:00:36 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 16:13:31 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...	3.337	3.937	349.9E6	131.4E6	49.202	51.412
28)	SA Decachlor...	8.020	8.949	312.7E6	115.5E6	48.058	45.263
Target Compounds							
2)	A alpha-BHC	3.768	4.316	550.0E6	187.7E6	49.128	52.349
3)	MA gamma-BHC...	4.045	4.596	490.4E6	165.6E6	50.687	51.601
4)	MA Heptachlor	4.331	5.107	457.9E6	164.0E6	49.594	50.566
5)	MB Aldrin	4.571	5.410	465.2E6	151.1E6	50.329	51.130
6)	B beta-BHC	4.299	4.756	212.4E6	75692411	49.736	50.513
7)	B delta-BHC	4.494	4.971	485.8E6	158.5E6	50.620	57.372
8)	B Heptachlo...	5.010	5.789	437.0E6	139.5E6	51.847	50.553
9)	A Endosulfan I	5.341	6.142	381.0E6	121.7E6	49.858	49.598
10)	B gamma-Chl...	5.232	6.022	427.6E6	139.4E6	50.841	50.133
11)	B alpha-Chl...	5.289	6.096	409.6E6	137.2E6	50.276	49.874
12)	B 4,4'-DDE	5.459	6.251	399.5E6	121.7E6	50.795	49.594
13)	MA Dieldrin	5.581	6.396	404.0E6	129.2E6	50.298	50.208
14)	MA Endrin	5.835	6.611	339.9E6	106.9E6	48.787	47.777
15)	B Endosulfa...	6.110	6.813	335.1E6	114.3E6	49.929	47.052
16)	A 4,4'-DDD	5.970	6.733	308.5E6	101.2E6	51.734	51.448
17)	MA 4,4'-DDT	6.205	7.032	271.4E6	95869503	46.236	45.555
18)	B Endrin al...	6.278	6.936	254.5E6	95489103	50.145	49.104
19)	B Endosulfa...	6.489	7.158	298.2E6	106.3E6	49.307	48.998
20)	A Methoxychlor	6.754	7.487	143.8E6	55779663	45.300	46.049
21)	B Endrin ke...	6.973	7.622	333.4E6	112.5E6	50.854	49.395

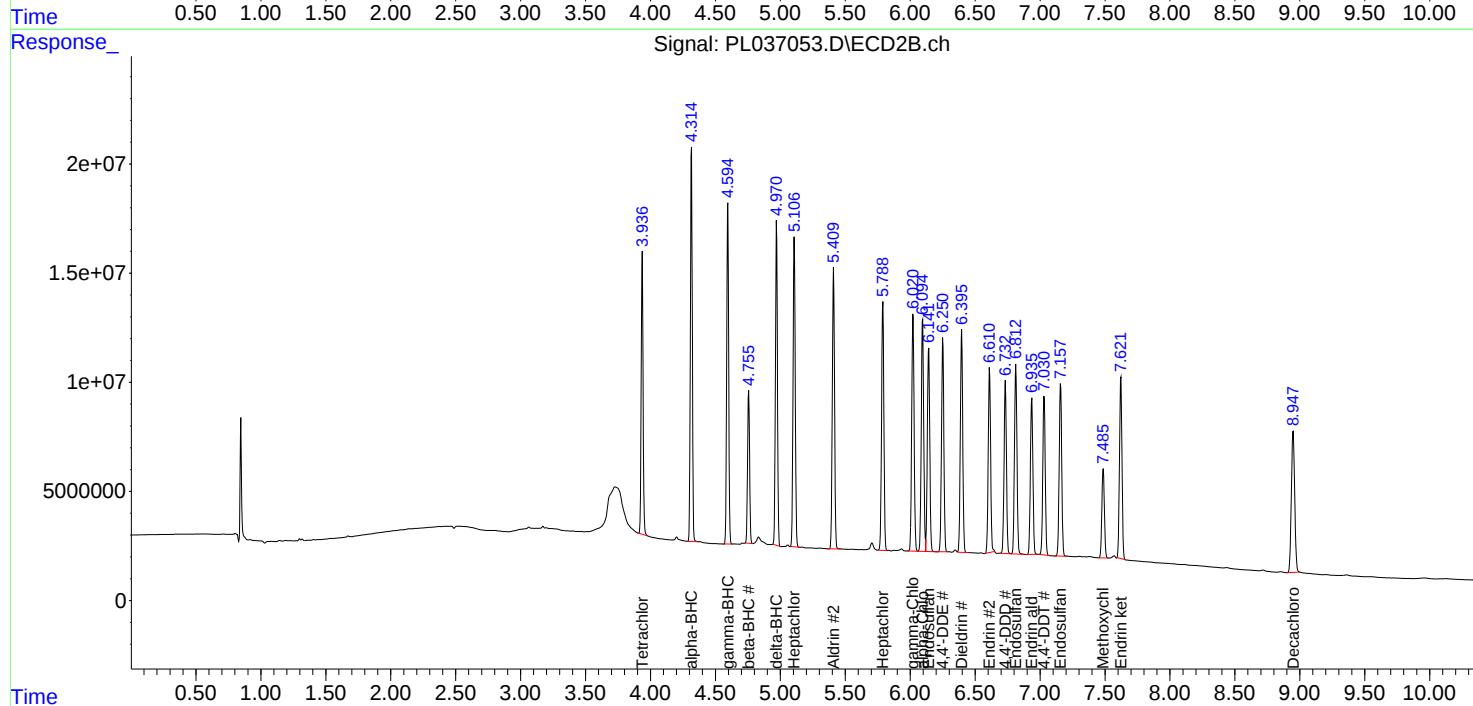
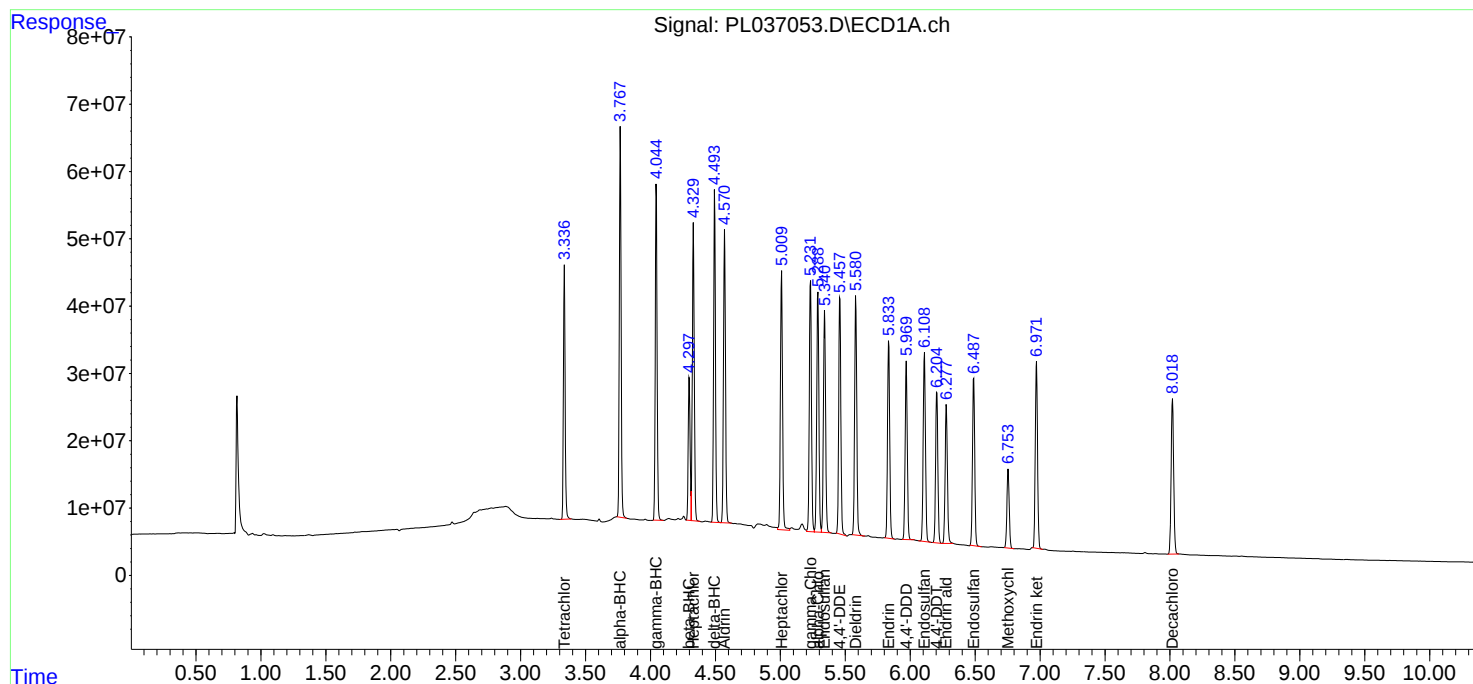
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

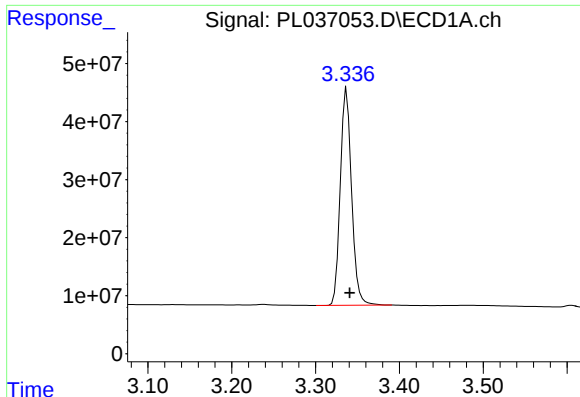
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061618\
Data File : PL037053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2018 00:47
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 01:00:36 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
Quant Title : GC Extractables
QLast Update : Thu Jun 14 16:13:31 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

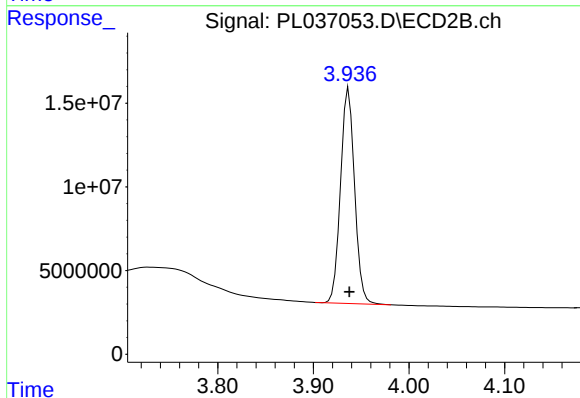




#1 Tetrachloro-m-xylene

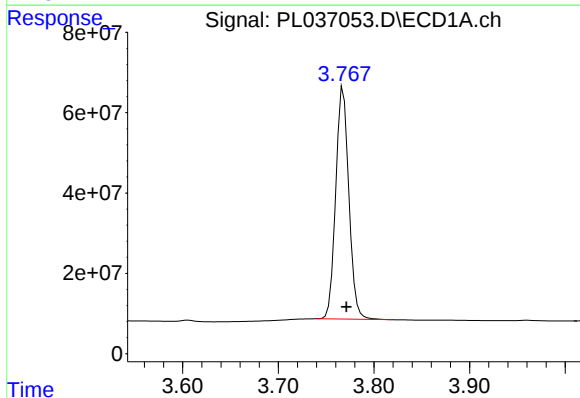
R.T.: 3.337 min
Delta R.T.: -0.004 min
Response: 349888582
Conc: 49.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



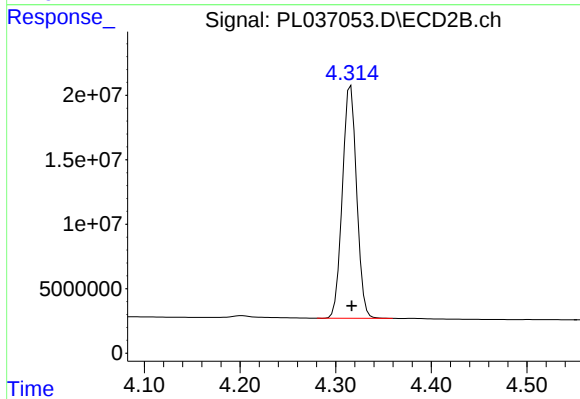
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 131436784
Conc: 51.41 ng/ml



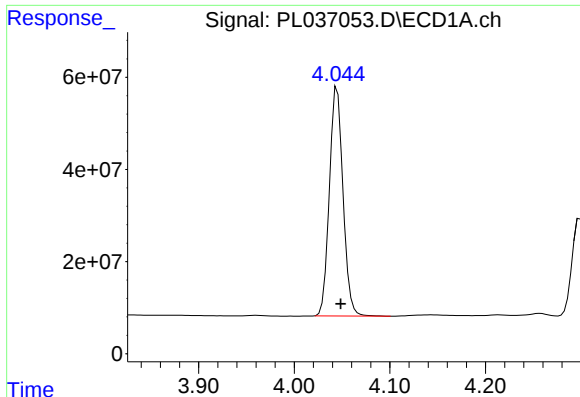
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.003 min
Response: 549988217
Conc: 49.13 ng/ml



#2 alpha-BHC

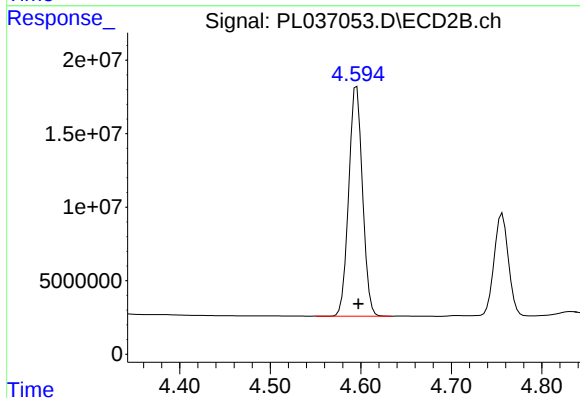
R.T.: 4.316 min
Delta R.T.: -0.001 min
Response: 187670260
Conc: 52.35 ng/ml



#3 gamma-BHC (Lindane)

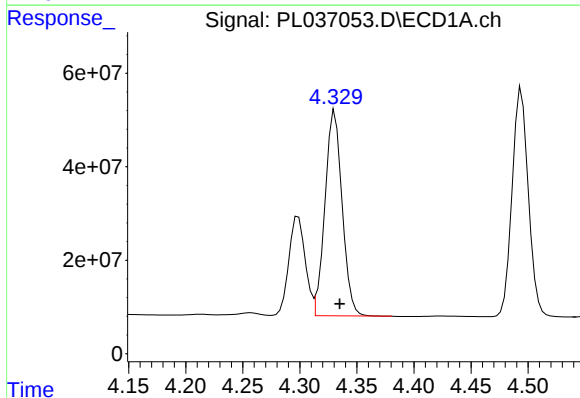
R.T.: 4.045 min
Delta R.T.: -0.004 min
Response: 490422625
Conc: 50.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



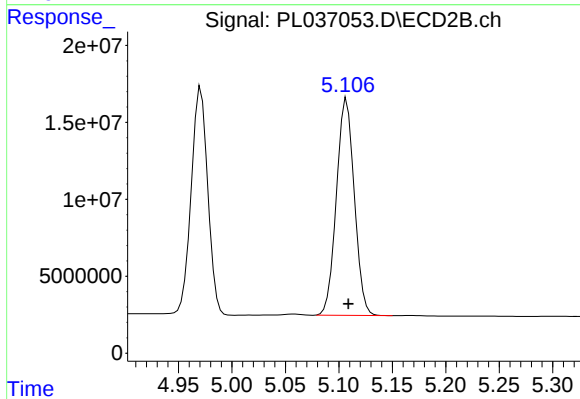
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: -0.002 min
Response: 165636856
Conc: 51.60 ng/ml



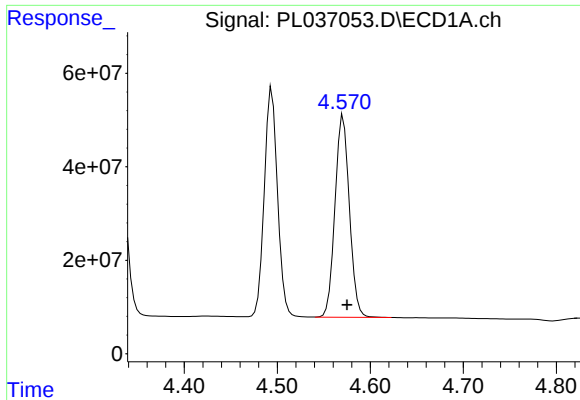
#4 Heptachlor

R.T.: 4.331 min
Delta R.T.: -0.004 min
Response: 457921208
Conc: 49.59 ng/ml



#4 Heptachlor

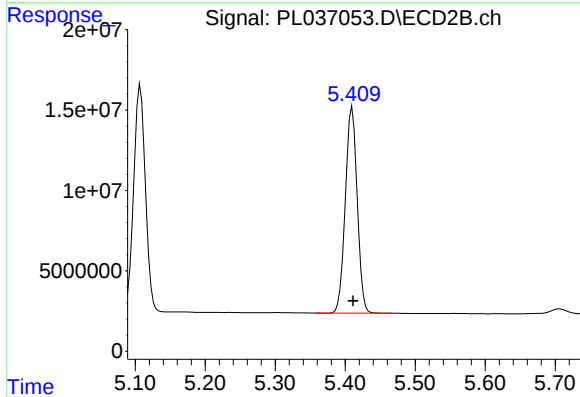
R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 164017282
Conc: 50.57 ng/ml



#5 Aldrin

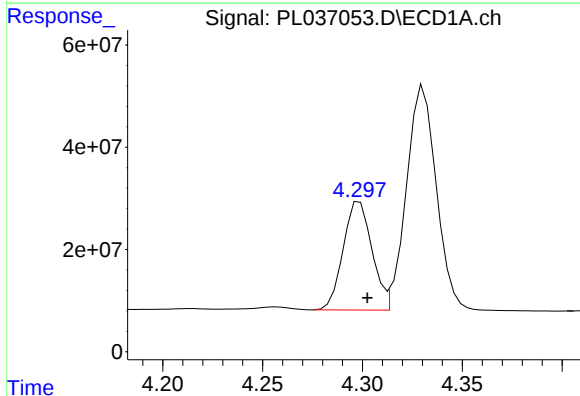
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 465221286
Conc: 50.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



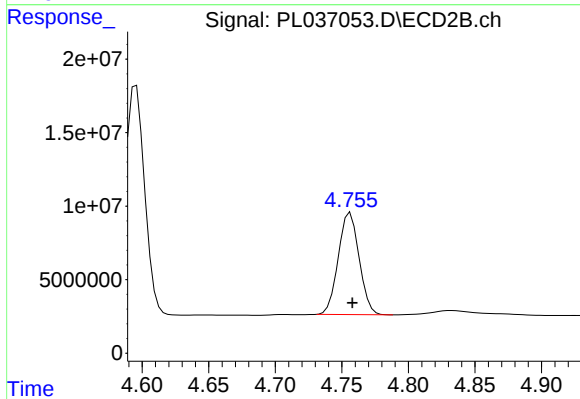
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: -0.001 min
Response: 151081235
Conc: 51.13 ng/ml



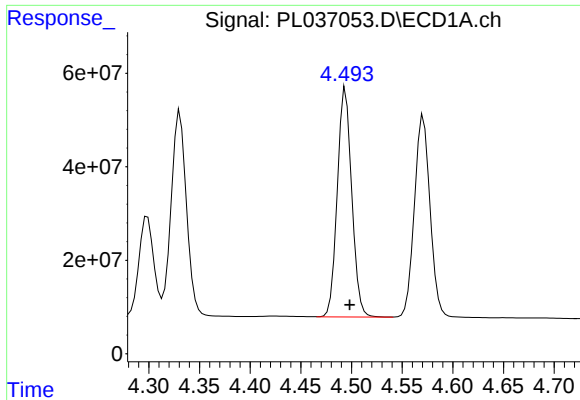
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 212398066
Conc: 49.74 ng/ml



#6 beta-BHC

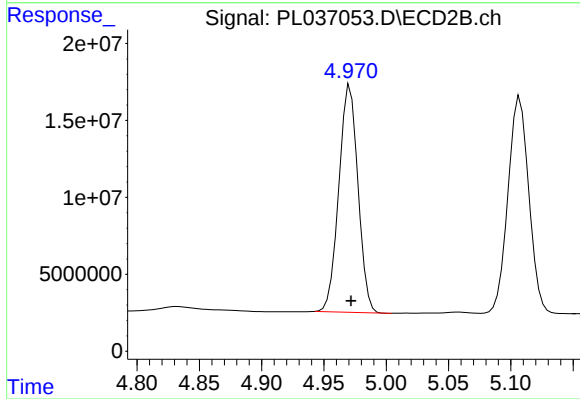
R.T.: 4.756 min
Delta R.T.: -0.002 min
Response: 75692411
Conc: 50.51 ng/ml



#7 delta-BHC

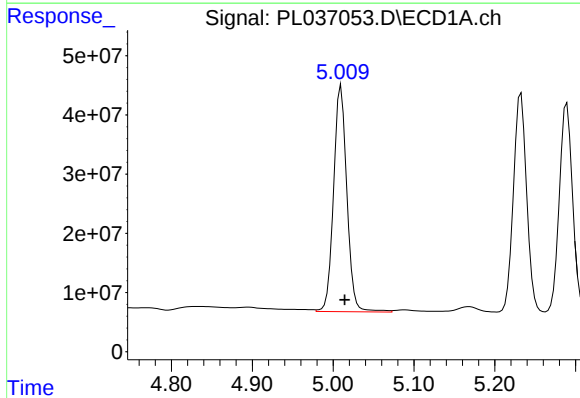
R.T.: 4.494 min
Delta R.T.: -0.004 min
Response: 485781993
Conc: 50.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



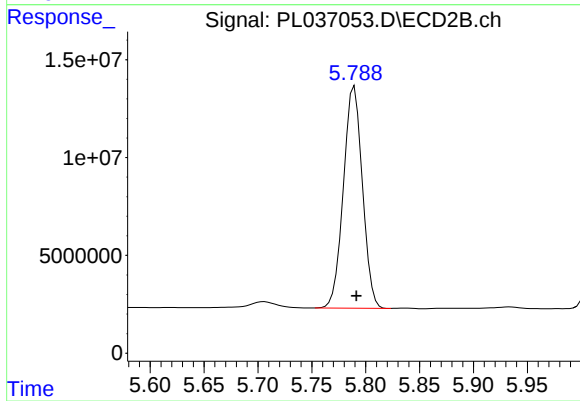
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 158486105
Conc: 57.37 ng/ml



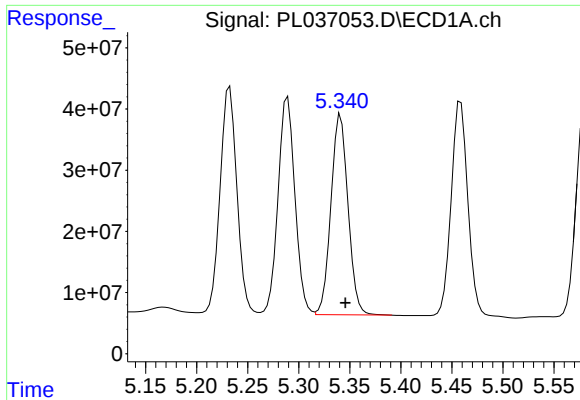
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: -0.005 min
Response: 437006175
Conc: 51.85 ng/ml



#8 Heptachlor epoxide

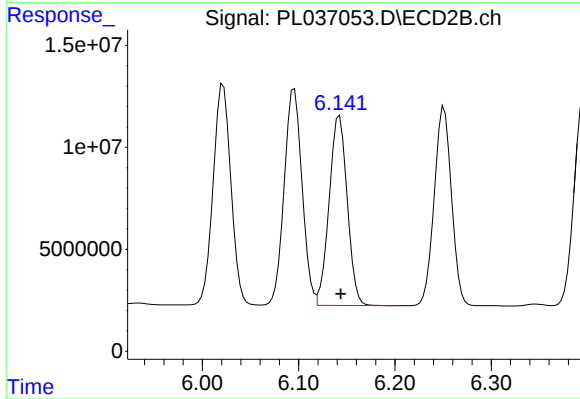
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 139491861
Conc: 50.55 ng/ml



#9 Endosulfan I

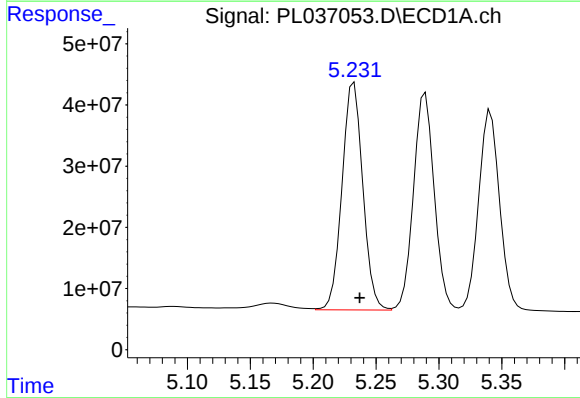
R.T.: 5.341 min
Delta R.T.: -0.005 min
Response: 380969871
Conc: 49.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



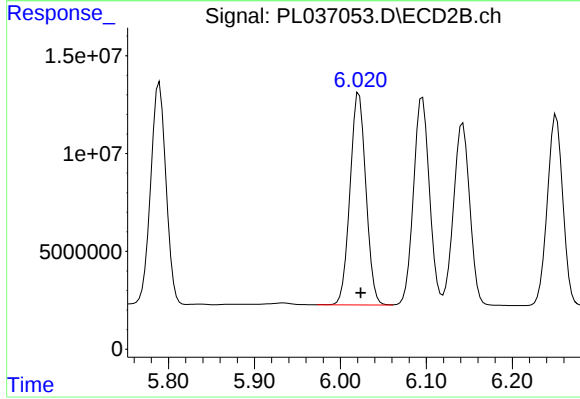
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 121733238
Conc: 49.60 ng/ml



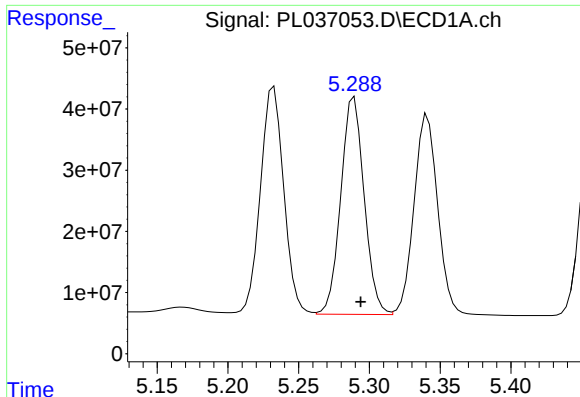
#10 gamma-Chlordane

R.T.: 5.232 min
Delta R.T.: -0.005 min
Response: 427573458
Conc: 50.84 ng/ml



#10 gamma-Chlordane

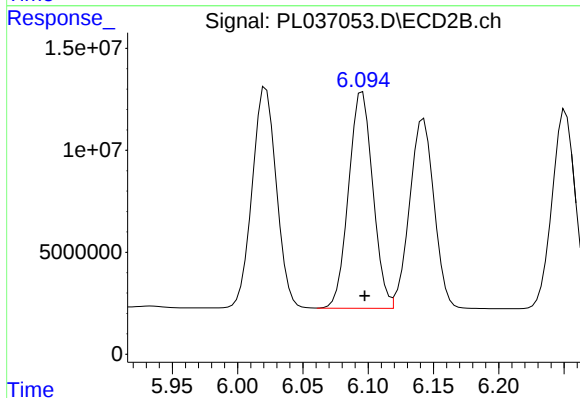
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 139448817
Conc: 50.13 ng/ml



#11 alpha-Chlordane

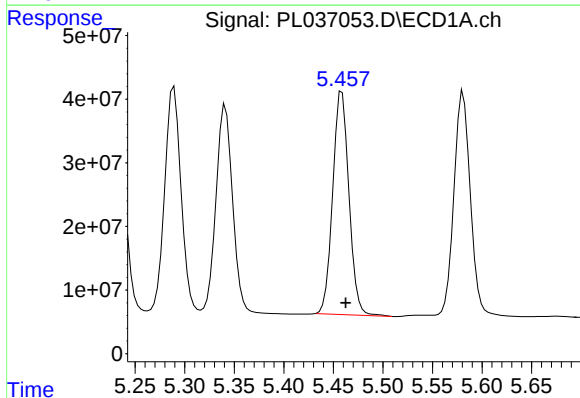
R.T.: 5.289 min
Delta R.T.: -0.005 min
Response: 409573719
Conc: 50.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



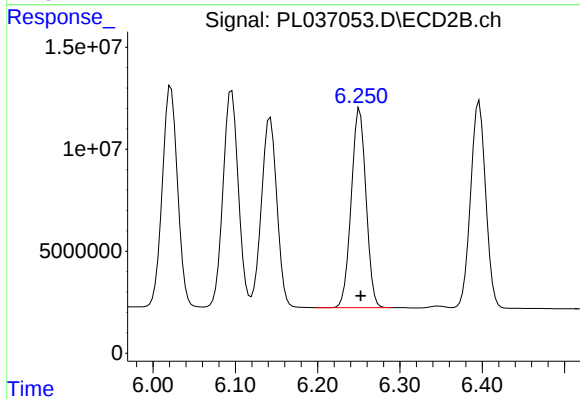
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 137177976
Conc: 49.87 ng/ml



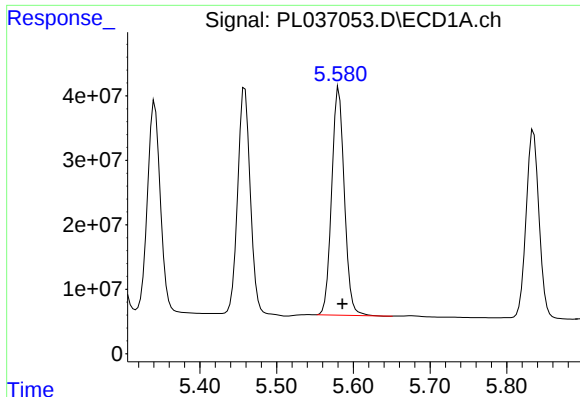
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 399500548
Conc: 50.80 ng/ml



#12 4,4'-DDE

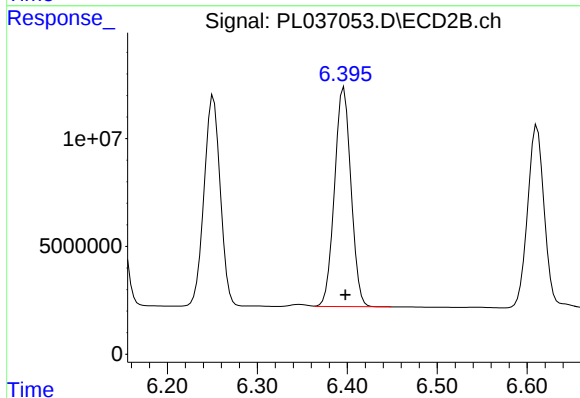
R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 121679431
Conc: 49.59 ng/ml



#13 Dieldrin

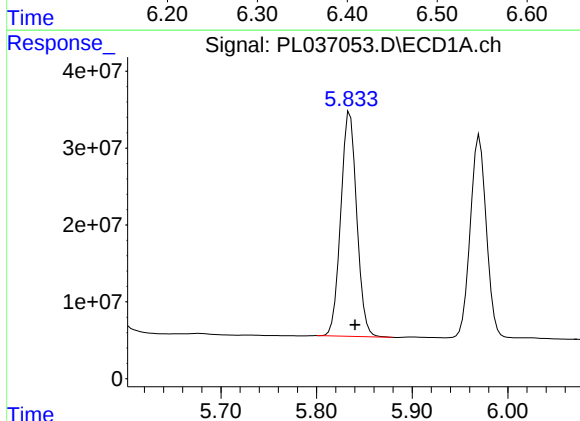
R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 404011619
Conc: 50.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



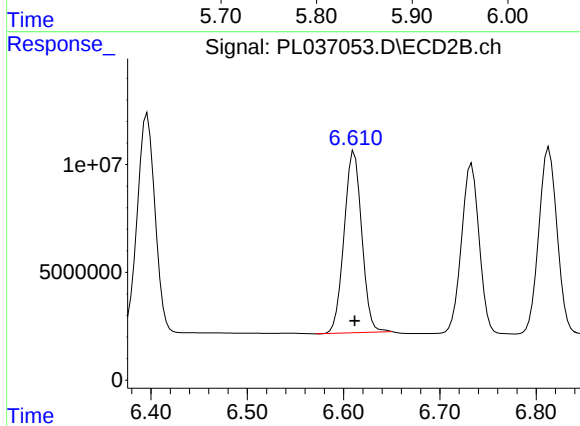
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 129219737
Conc: 50.21 ng/ml



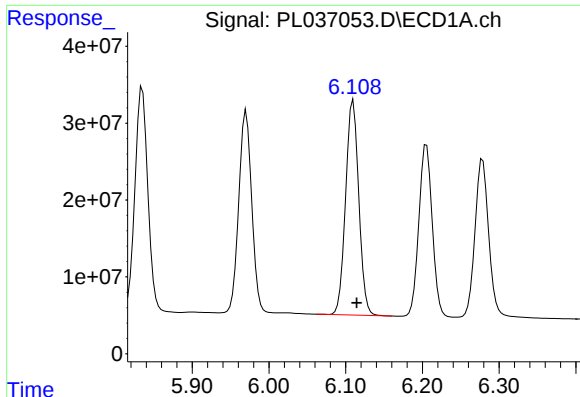
#14 Endrin

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 339909824
Conc: 48.79 ng/ml



#14 Endrin

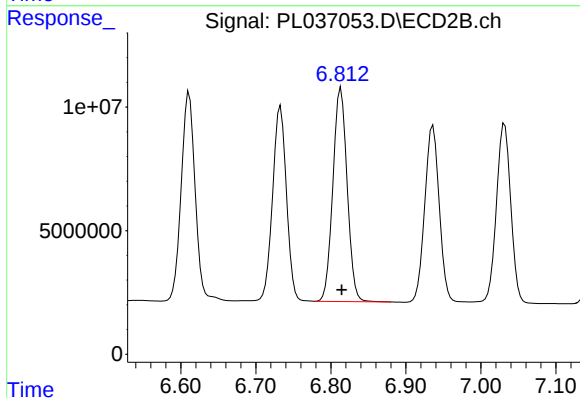
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 106916831
Conc: 47.78 ng/ml



#15 Endosulfan II

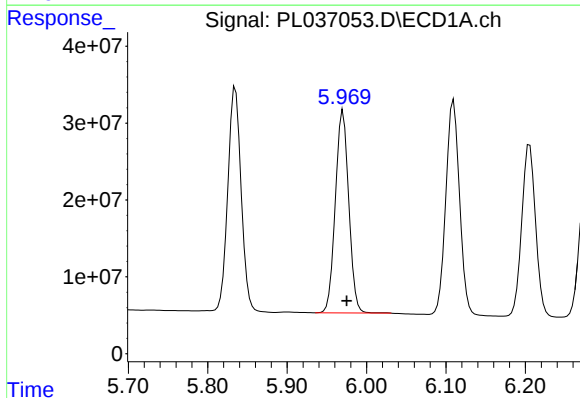
R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 335096894
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



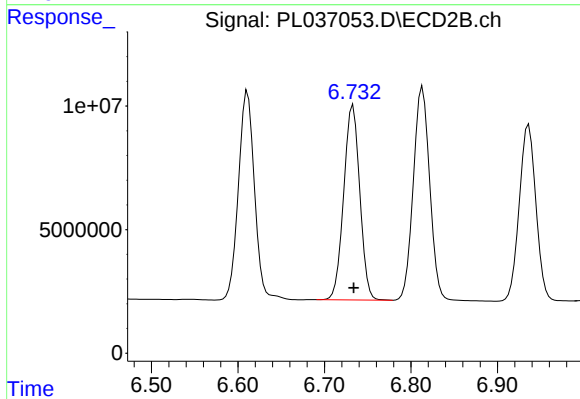
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 114315718
Conc: 47.05 ng/ml



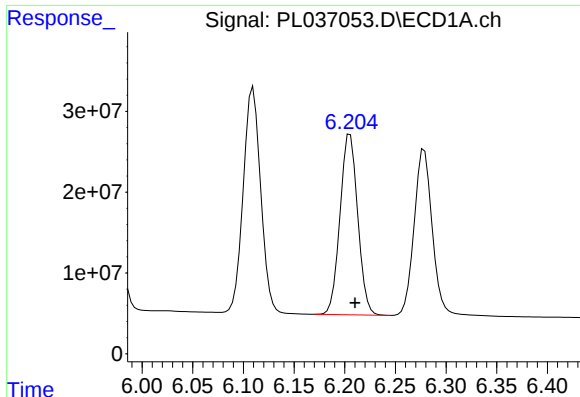
#16 4,4'-DDD

R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 308463809
Conc: 51.73 ng/ml



#16 4,4'-DDD

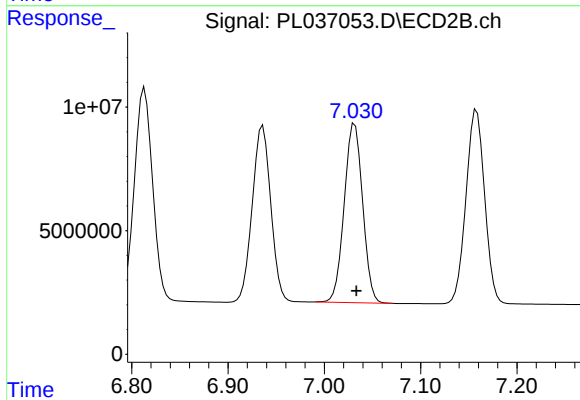
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 101162804
Conc: 51.45 ng/ml



#17 4,4'-DDT

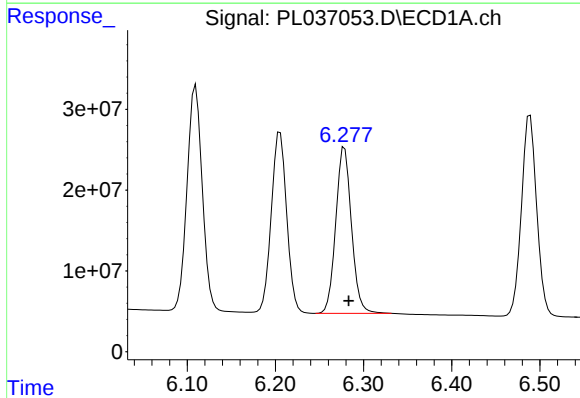
R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 271438778
Conc: 46.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



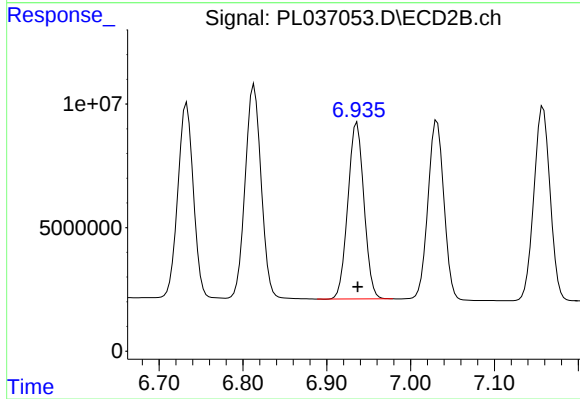
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 95869503
Conc: 45.56 ng/ml



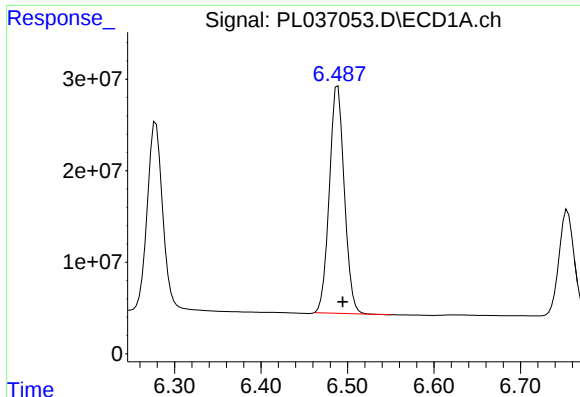
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 254485375
Conc: 50.14 ng/ml



#18 Endrin aldehyde

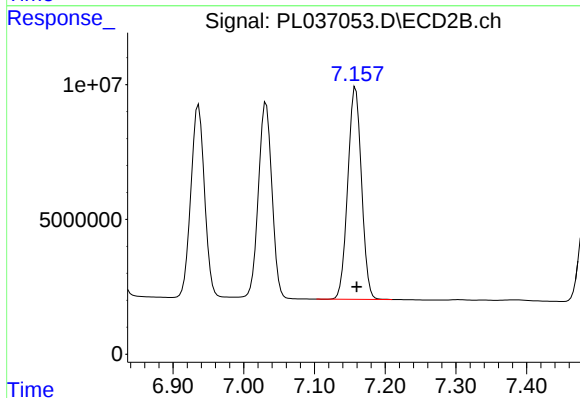
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 95489103
Conc: 49.10 ng/ml



#19 Endosulfan Sulfate

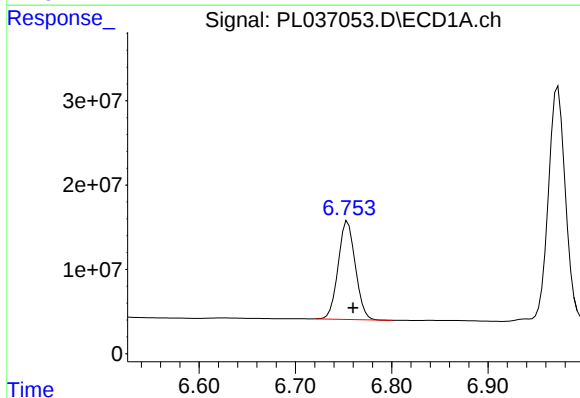
R.T.: 6.489 min
Delta R.T.: -0.006 min
Response: 298175067
Conc: 49.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



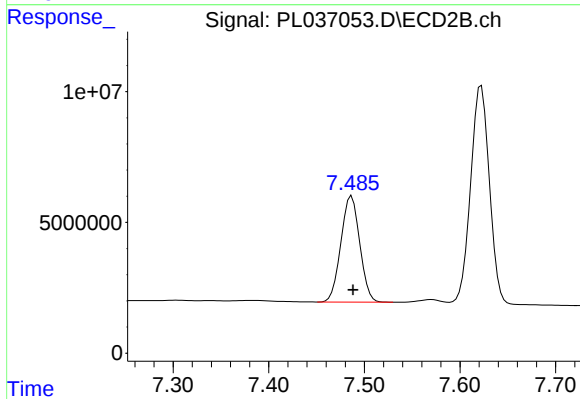
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 106294048
Conc: 49.00 ng/ml



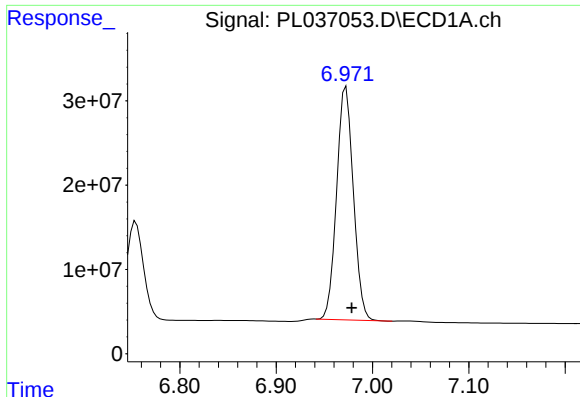
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 143784846
Conc: 45.30 ng/ml



#20 Methoxychlor

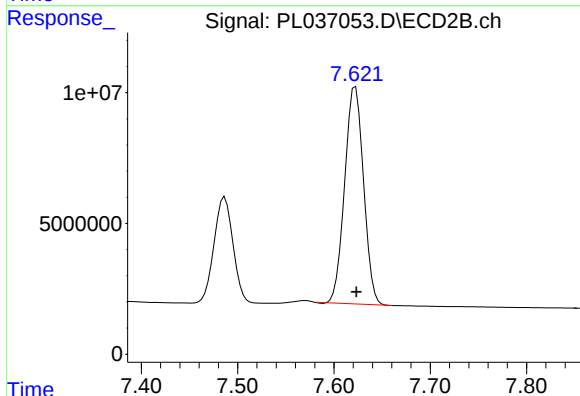
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 55779663
Conc: 46.05 ng/ml



#21 Endrin ketone

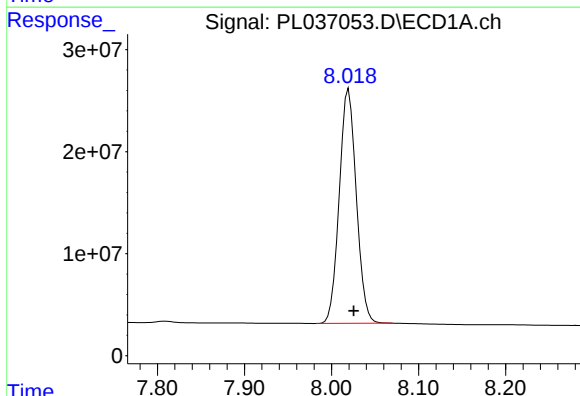
R.T.: 6.973 min
Delta R.T.: -0.006 min
Response: 333379664
Conc: 50.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



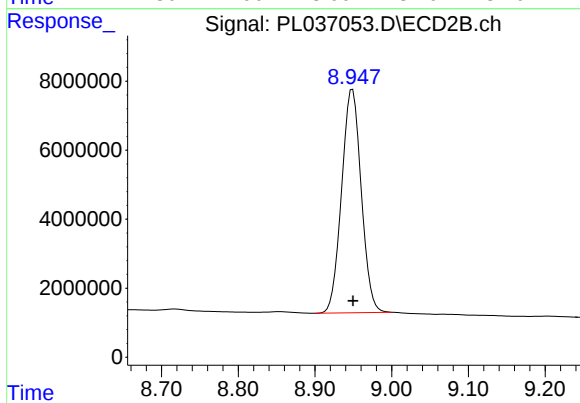
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 112539369
Conc: 49.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.020 min
Delta R.T.: -0.006 min
Response: 312661188
Conc: 48.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 115463806
Conc: 45.26 ng/ml