

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070318\
 Data File : PL037649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 10:47
 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: Jul 04 00:10:16 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...	3.343	3.935	343.5E6	130.7E6	43.420	47.245
28)	SA Decachlor...	8.022	8.950	286.0E6	86422467	47.405	43.561
Target Compounds							
2)	A alpha-BHC	3.774	4.314	529.3E6	192.3E6	43.231	49.549
3)	MA gamma-BHC...	4.051	4.594	464.9E6	167.7E6	45.073	48.568
4)	MA Heptachlor	4.336	5.106	471.7E6	166.6E6	46.043	48.203
5)	MB Aldrin	4.576	5.409	469.0E6	151.5E6	46.080	48.292
6)	B beta-BHC	4.305	4.756	206.8E6	76795347	45.335	47.619
7)	B delta-BHC	4.500	4.971	486.3E6	150.0E6	45.972	53.173
8)	B Heptachlo...	5.015	5.789	433.0E6	122.5E6	46.222	42.963
9)	A Endosulfan I	5.346	6.142	398.7E6	120.2E6	47.127	46.861
10)	B gamma-Chl...	5.237	6.021	449.2E6	138.3E6	47.964	49.111
11)	B alpha-Chl...	5.294	6.095	431.3E6	136.3E6	47.489	47.363
12)	B 4,4'-DDE	5.462	6.251	414.9E6	122.1E6	46.970	47.993
13)	MA Dieldrin	5.585	6.396	425.7E6	128.0E6	48.083	47.935
14)	MA Endrin	5.840	6.610	371.8E6	105.6E6	47.201	45.931
15)	B Endosulfa...	6.114	6.813	353.3E6	118.9E6	48.046	47.924
16)	A 4,4'-DDD	5.974	6.732	321.8E6	96156110	49.004	46.844
17)	MA 4,4'-DDT	6.208	7.031	315.7E6	95976981	48.891	45.311
18)	B Endrin al...	6.282	6.935	284.4E6	90363071	50.927	44.906
19)	B Endosulfa...	6.493	7.158	317.1E6	100.1E6	47.393	46.015
20)	A Methoxychlor	6.758	7.487	154.7E6	53092110	45.522	47.431
21)	B Endrin ke...	6.976	7.622	330.4E6	102.8E6	46.460	50.654

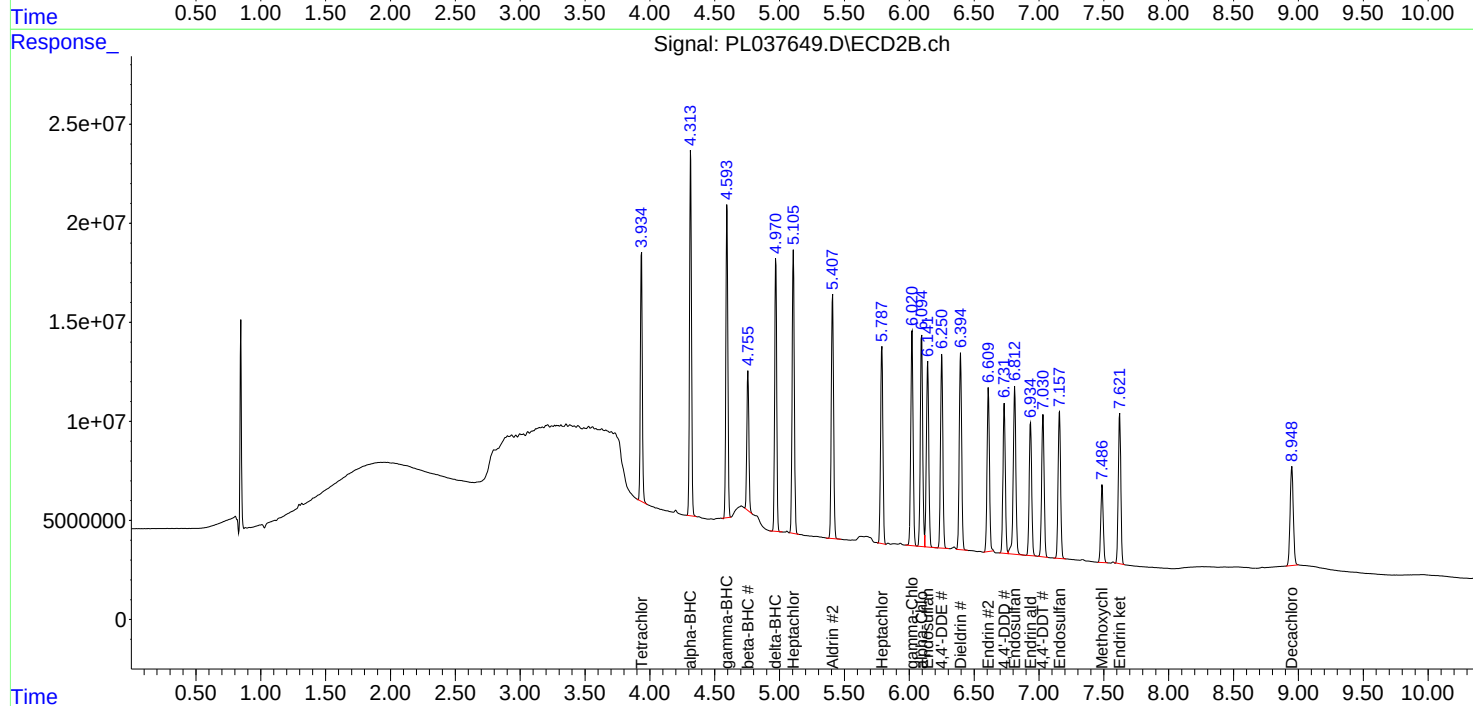
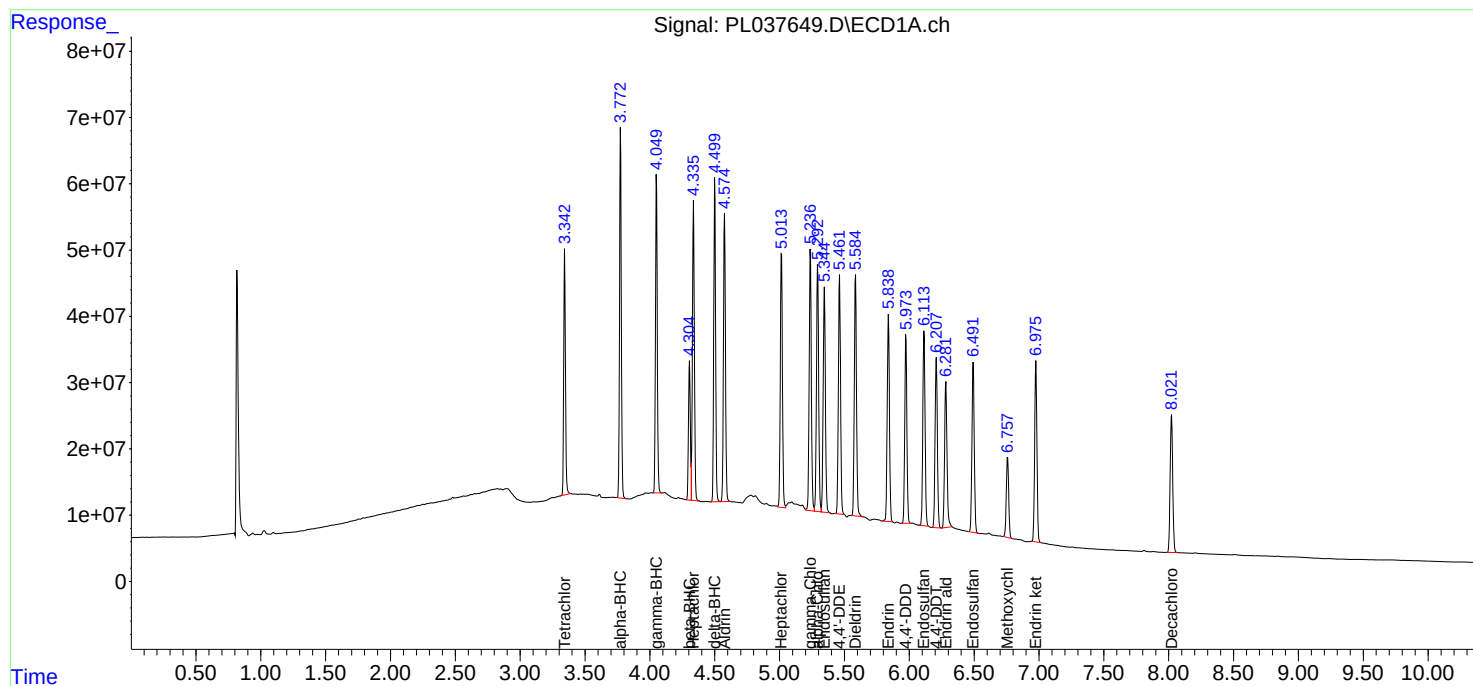
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

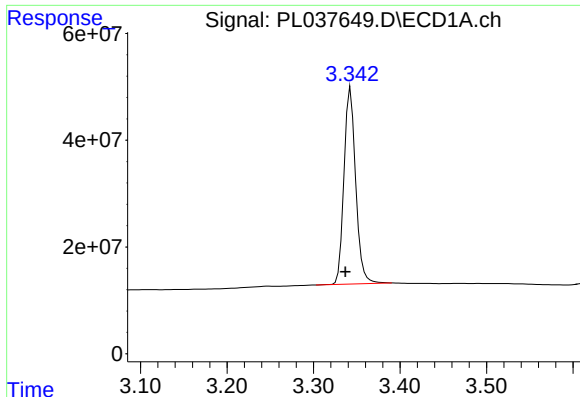
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070318\
Data File : PL037649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2018 10:47
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 00:10:16 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

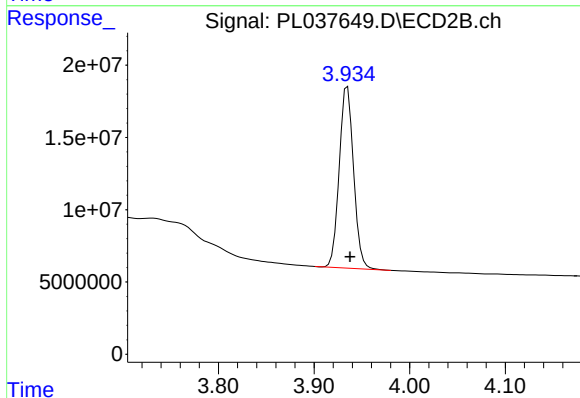




#1 Tetrachloro-m-xylene

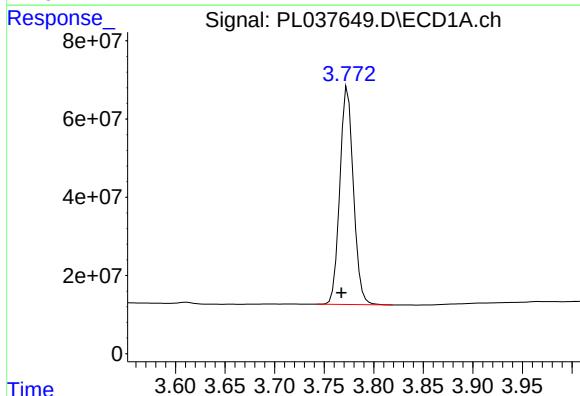
R.T.: 3.343 min
Delta R.T.: 0.006 min
Response: 343468224
Conc: 43.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



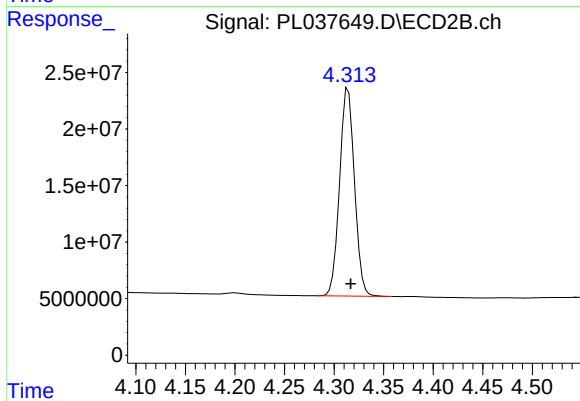
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.003 min
Response: 130713860
Conc: 47.24 ng/ml



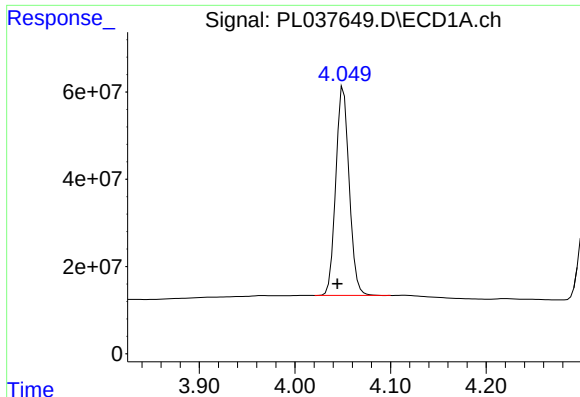
#2 alpha-BHC

R.T.: 3.774 min
Delta R.T.: 0.006 min
Response: 529269237
Conc: 43.23 ng/ml



#2 alpha-BHC

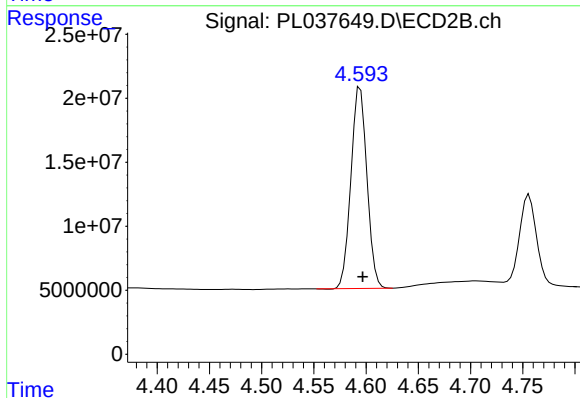
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 192263986
Conc: 49.55 ng/ml



#3 gamma-BHC (Lindane)

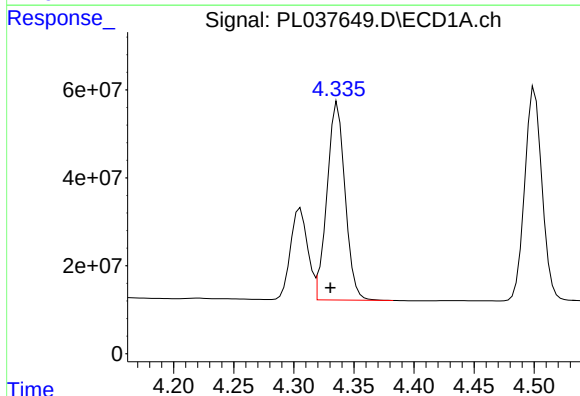
R.T.: 4.051 min
Delta R.T.: 0.006 min
Response: 464912462
Conc: 45.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



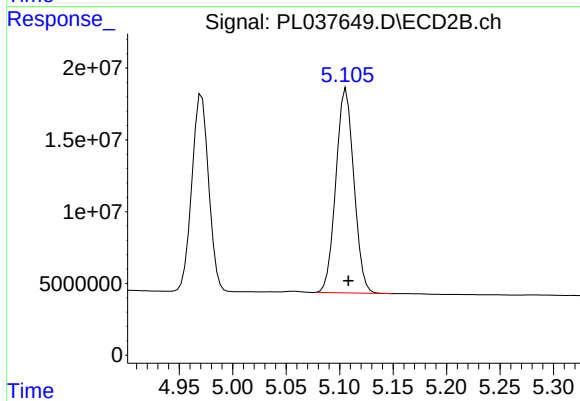
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.002 min
Response: 167741969
Conc: 48.57 ng/ml



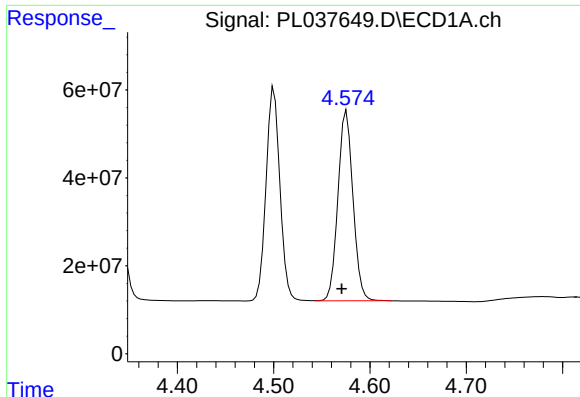
#4 Heptachlor

R.T.: 4.336 min
Delta R.T.: 0.006 min
Response: 471719638
Conc: 46.04 ng/ml



#4 Heptachlor

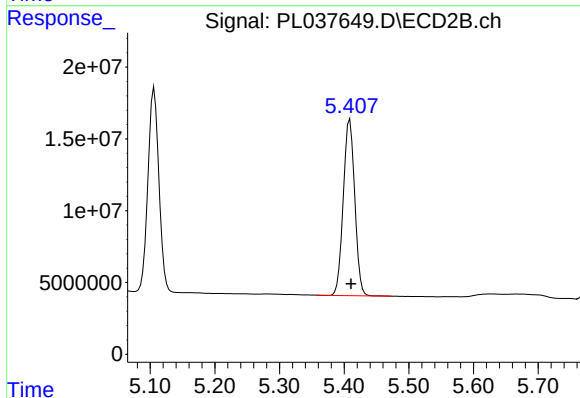
R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 166609477
Conc: 48.20 ng/ml



#5 Aldrin

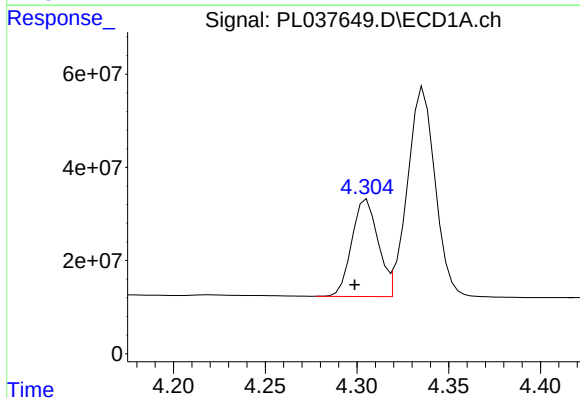
R.T.: 4.576 min
Delta R.T.: 0.005 min
Response: 469031444
Conc: 46.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



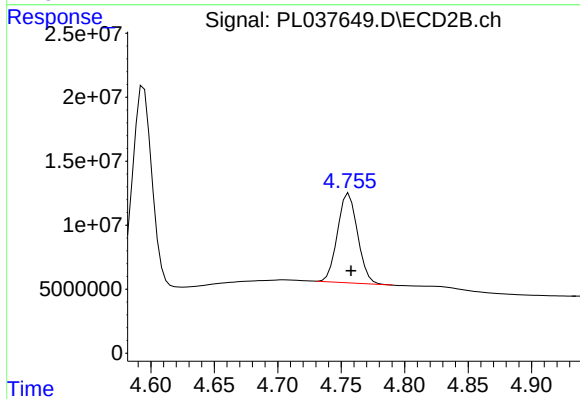
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 151501741
Conc: 48.29 ng/ml



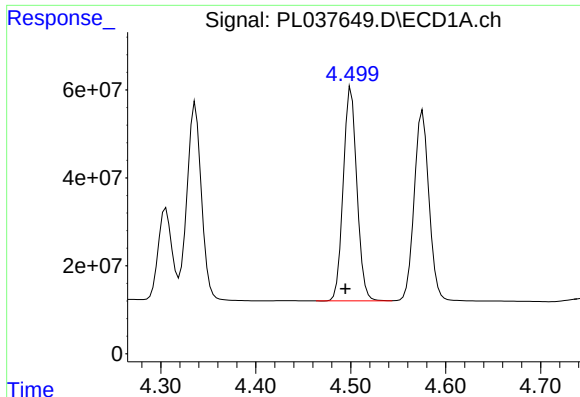
#6 beta-BHC

R.T.: 4.305 min
Delta R.T.: 0.007 min
Response: 206767625
Conc: 45.33 ng/ml



#6 beta-BHC

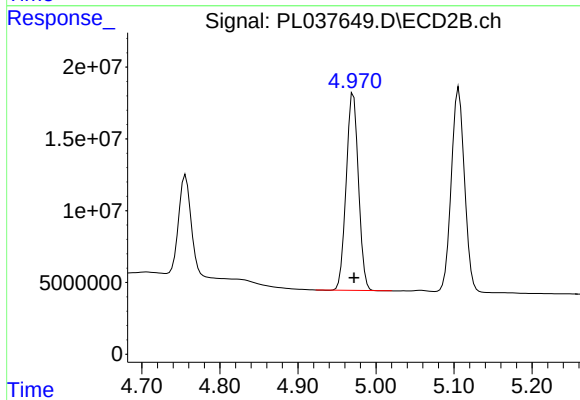
R.T.: 4.756 min
Delta R.T.: -0.002 min
Response: 76795347
Conc: 47.62 ng/ml



#7 delta-BHC

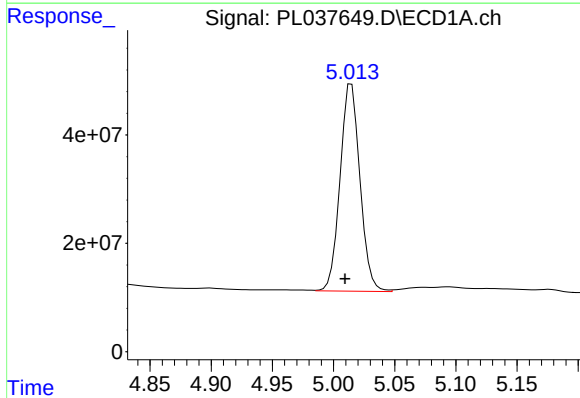
R.T.: 4.500 min
Delta R.T.: 0.006 min
Response: 486335580
Conc: 45.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



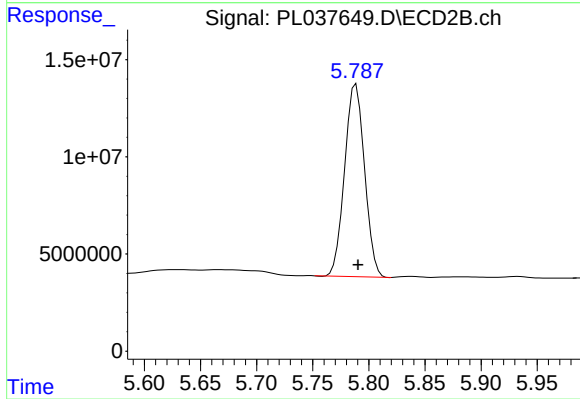
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 149961295
Conc: 53.17 ng/ml



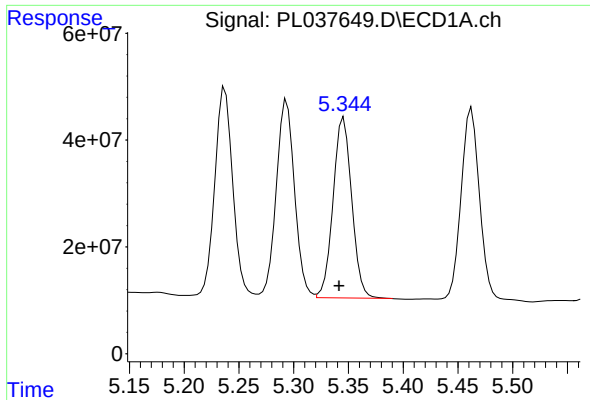
#8 Heptachlor epoxide

R.T.: 5.015 min
Delta R.T.: 0.005 min
Response: 432963221
Conc: 46.22 ng/ml



#8 Heptachlor epoxide

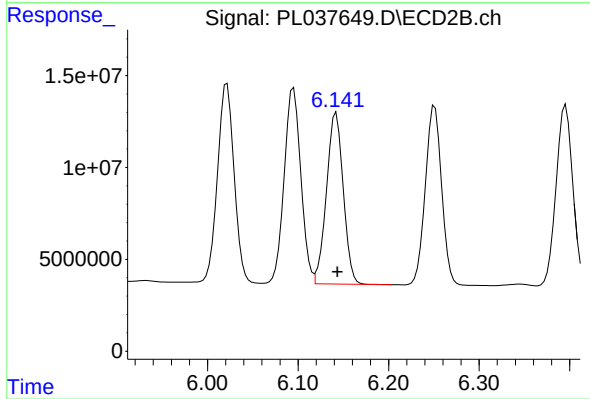
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 122473515
Conc: 42.96 ng/ml



#9 Endosulfan I

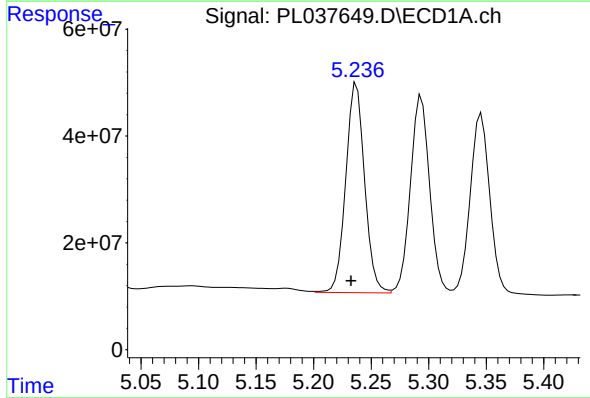
R.T.: 5.346 min
Delta R.T.: 0.004 min
Response: 398731348
Conc: 47.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



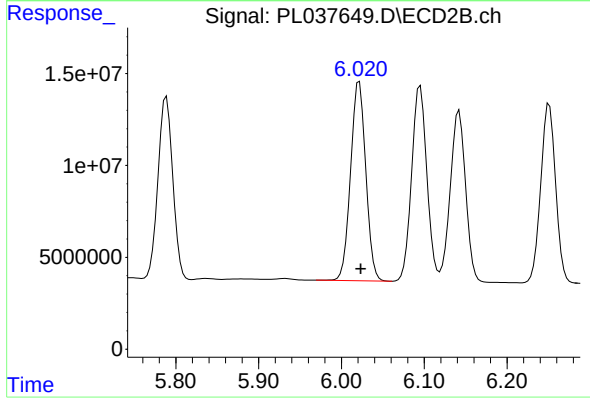
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 120188998
Conc: 46.86 ng/ml



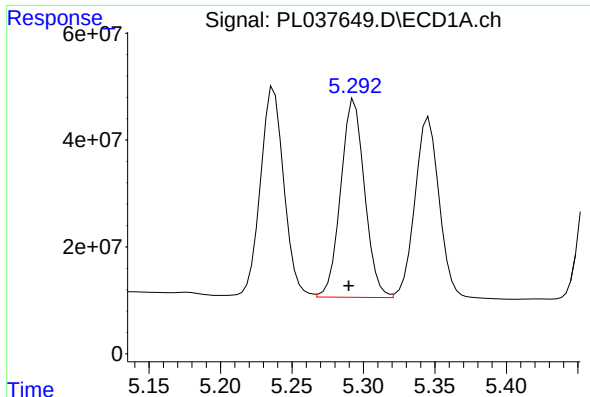
#10 gamma-Chlordane

R.T.: 5.237 min
Delta R.T.: 0.005 min
Response: 449248798
Conc: 47.96 ng/ml



#10 gamma-Chlordane

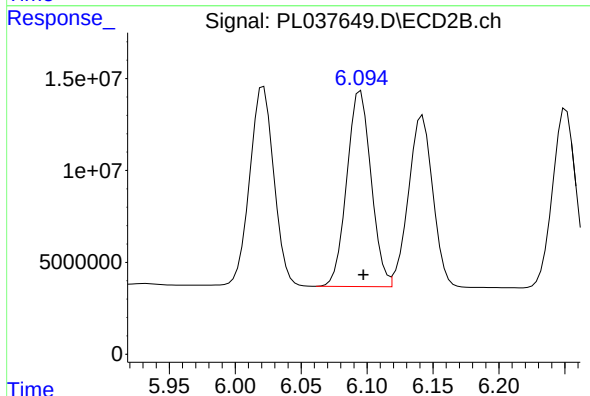
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 138315138
Conc: 49.11 ng/ml



#11 alpha-Chlordane

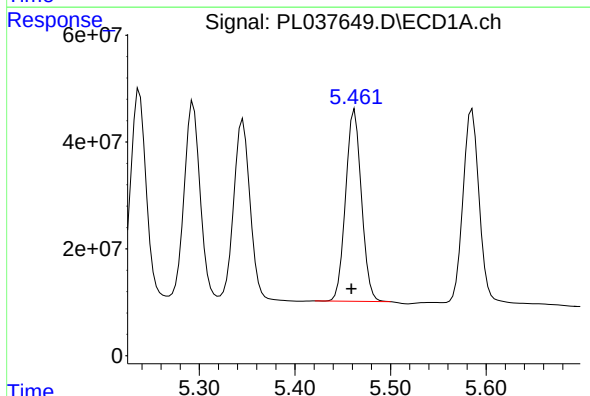
R.T.: 5.294 min
Delta R.T.: 0.004 min
Response: 431264162
Conc: 47.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



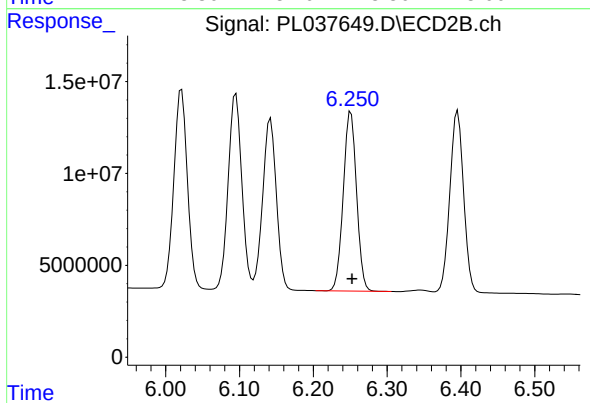
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 136322752
Conc: 47.36 ng/ml



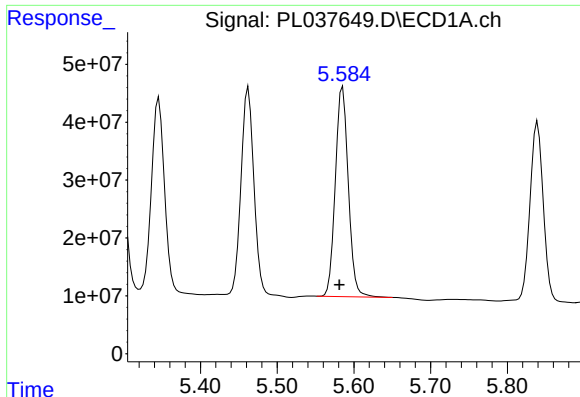
#12 4,4'-DDE

R.T.: 5.462 min
Delta R.T.: 0.003 min
Response: 414864510
Conc: 46.97 ng/ml



#12 4,4'-DDE

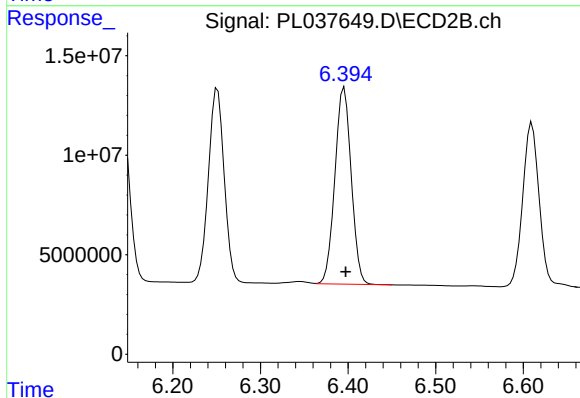
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 122125358
Conc: 47.99 ng/ml



#13 Dieldrin

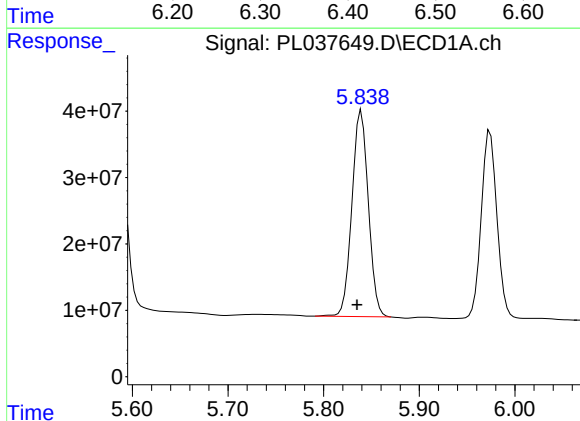
R.T.: 5.585 min
Delta R.T.: 0.004 min
Response: 425682691
Conc: 48.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



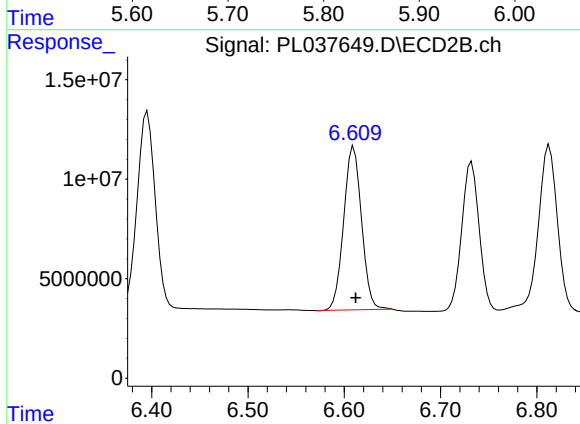
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 127950955
Conc: 47.94 ng/ml



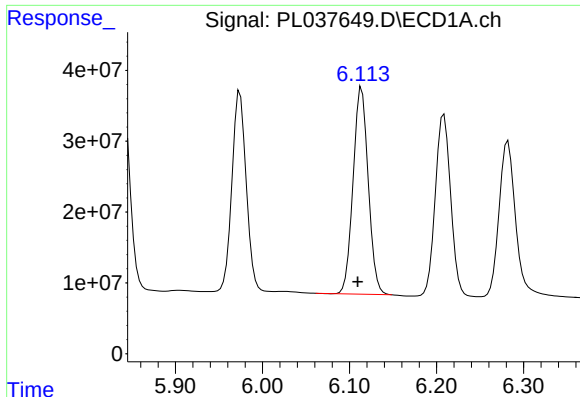
#14 Endrin

R.T.: 5.840 min
Delta R.T.: 0.004 min
Response: 371825098
Conc: 47.20 ng/ml



#14 Endrin

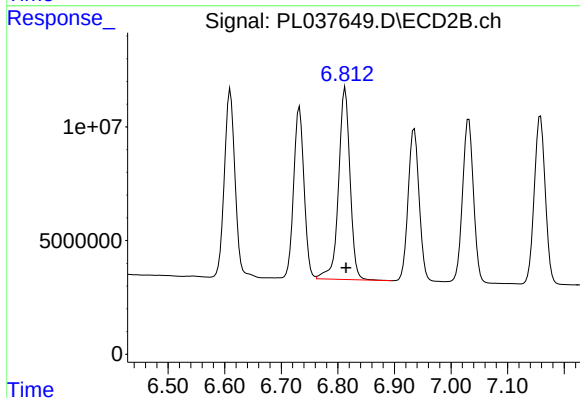
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 105607743
Conc: 45.93 ng/ml



#15 Endosulfan II

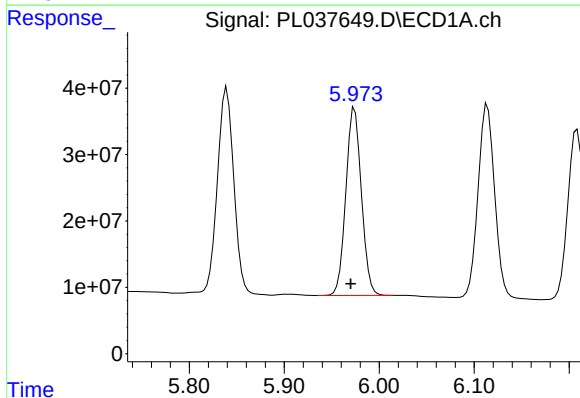
R.T.: 6.114 min
Delta R.T.: 0.004 min
Response: 353308049
Conc: 48.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



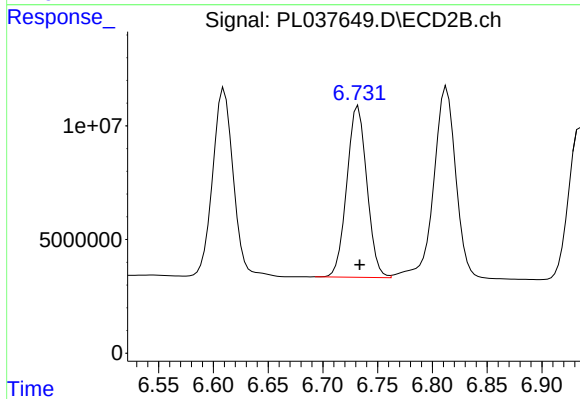
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 118854977
Conc: 47.92 ng/ml



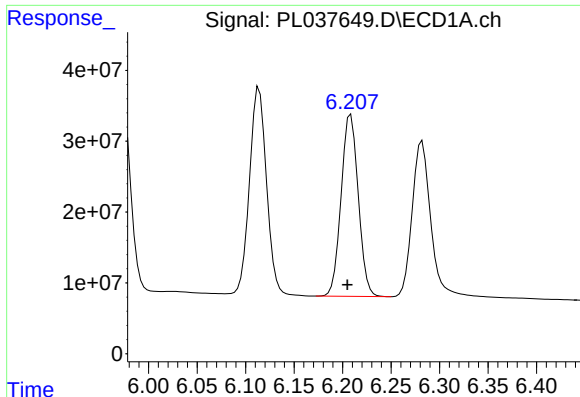
#16 4,4'-DDD

R.T.: 5.974 min
Delta R.T.: 0.004 min
Response: 321816014
Conc: 49.00 ng/ml



#16 4,4'-DDD

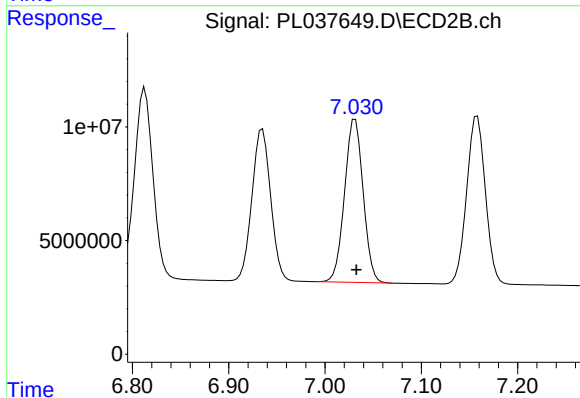
R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 96156110
Conc: 46.84 ng/ml



#17 4,4'-DDT

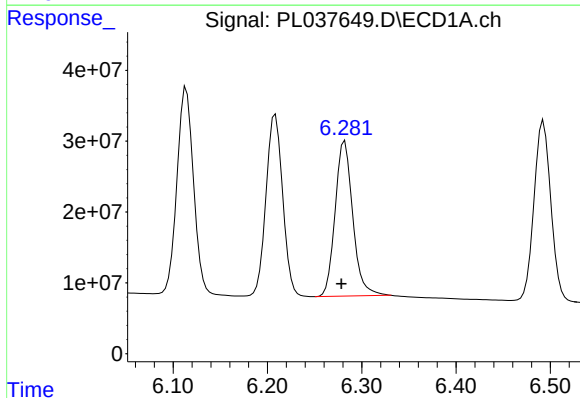
R.T.: 6.208 min
Delta R.T.: 0.003 min
Response: 315657017
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



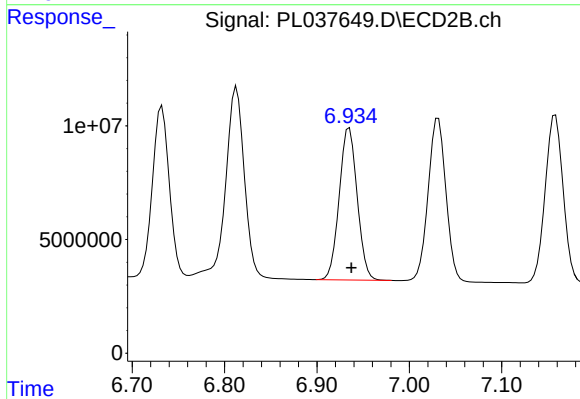
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.001 min
Response: 95976981
Conc: 45.31 ng/ml



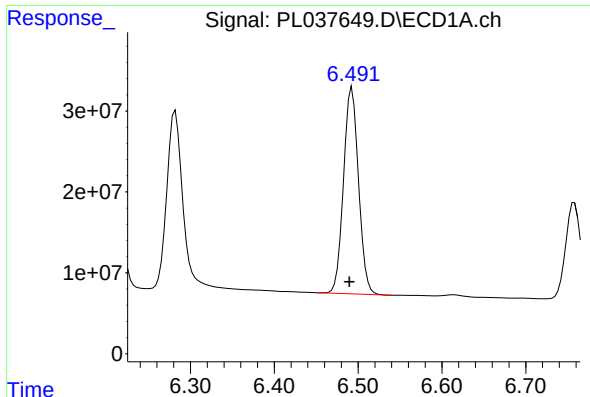
#18 Endrin aldehyde

R.T.: 6.282 min
Delta R.T.: 0.004 min
Response: 284400559
Conc: 50.93 ng/ml



#18 Endrin aldehyde

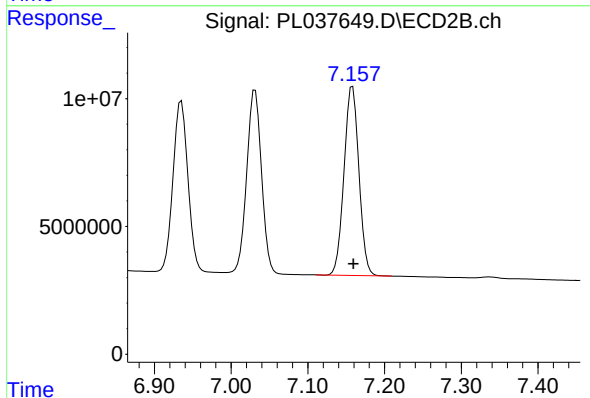
R.T.: 6.935 min
Delta R.T.: -0.002 min
Response: 90363071
Conc: 44.91 ng/ml



#19 Endosulfan Sulfate

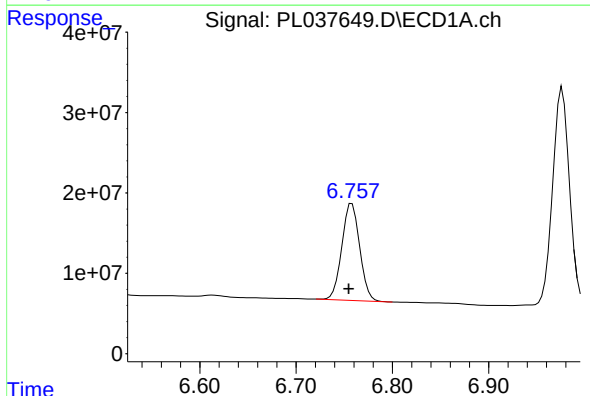
R.T.: 6.493 min
Delta R.T.: 0.003 min
Response: 317063357
Conc: 47.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



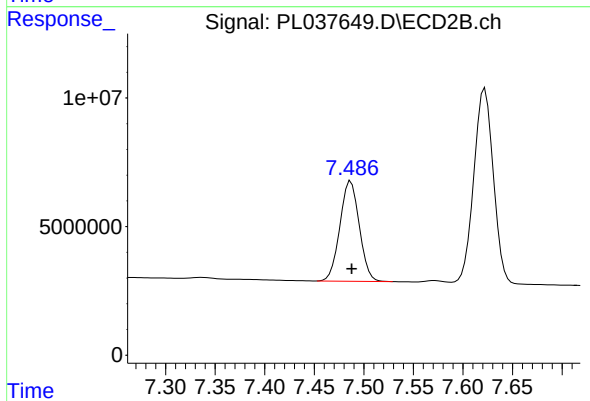
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 100149351
Conc: 46.02 ng/ml



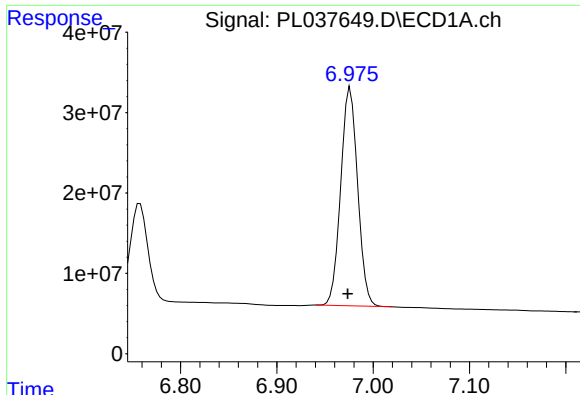
#20 Methoxychlor

R.T.: 6.758 min
Delta R.T.: 0.003 min
Response: 154729877
Conc: 45.52 ng/ml



#20 Methoxychlor

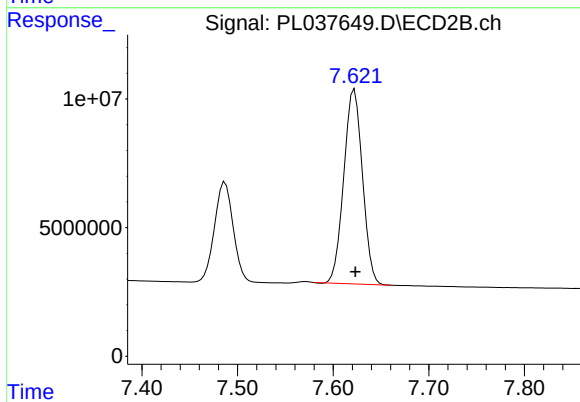
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 53092110
Conc: 47.43 ng/ml



#21 Endrin ketone

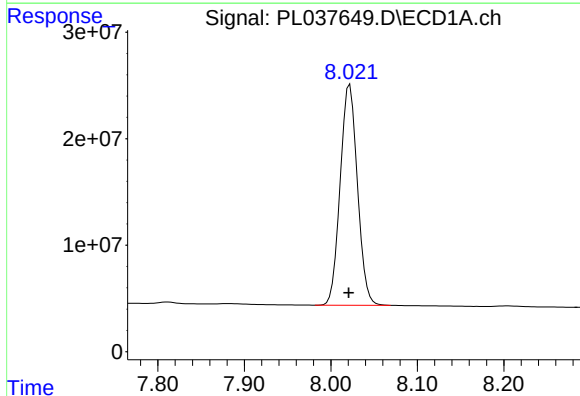
R.T.: 6.976 min
Delta R.T.: 0.003 min
Response: 330410107
Conc: 46.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



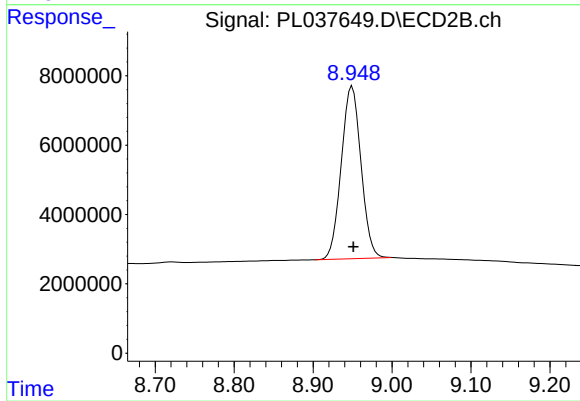
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 102809856
Conc: 50.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.022 min
Delta R.T.: 0.001 min
Response: 286044324
Conc: 47.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.001 min
Response: 86422467
Conc: 43.56 ng/ml