

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062718\
 Data File : PL037500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 01:25
 Operator : UA\AJ
 Sample : J3732-03MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EPE-106-8(18-20)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:53:18 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	3.937	150.0E6	55388539	18.969	20.019
28)	SA Decachlor...	8.015	8.949	98498548	31616740	16.324	15.936
Target Compounds							
2)	A alpha-BHC	3.765	4.316	630.8E6	214.5E6	51.526	55.285
3)	MA gamma-BHC...	4.042	4.596	558.8E6	179.6E6	54.170	52.011
4)	MA Heptachlor	4.327	5.107	518.8E6	174.5E6	50.636	50.496
5)	MB Aldrin	4.566	5.409	504.7E6	152.5E6	49.584	48.613
6)	B beta-BHC	4.296	4.757	241.1E6	83739473	52.858	51.925
7)	B delta-BHC	4.490	4.971	540.9E6	168.6E6	51.134	59.798
8)	B Heptachlo...	5.005	5.789	488.4E6	142.4E6	52.140	49.967
9)	A Endosulfan I	5.337	6.142	410.4E6	121.2E6	48.504	47.271
10)	B gamma-Chl...	5.228	6.022	457.5E6	134.3E6	48.846	47.668
11)	B alpha-Chl...	5.285	6.095	437.8E6	133.1E6	48.206	46.256
12)	B 4,4'-DDE	5.453	6.251	416.8E6	113.7E6	47.187	44.693
13)	MA Dieldrin	5.576	6.396	437.0E6	126.5E6	49.365	47.379
14)	MA Endrin	5.830	6.610	382.1E6	108.5E6	48.509	47.205
15)	B Endosulfa...	6.106	6.814	364.0E6	111.3E6	49.495	44.870
16)	A 4,4'-DDD	5.966	6.732	321.0E6	93495897	48.887	45.548
17)	MA 4,4'-DDT	6.200	7.032	300.4E6	91446389	46.534	43.172
18)	B Endrin al...	6.273	6.936	270.3E6	90898194	48.407	45.172
19)	B Endosulfa...	6.484	7.158	319.5E6	101.0E6	47.764	46.418
20)	A Methoxychlor	6.749	7.487	152.7E6	53996193	44.931	48.239
21)	B Endrin ke...	6.968	7.622	330.7E6	105.6E6	46.503	52.034

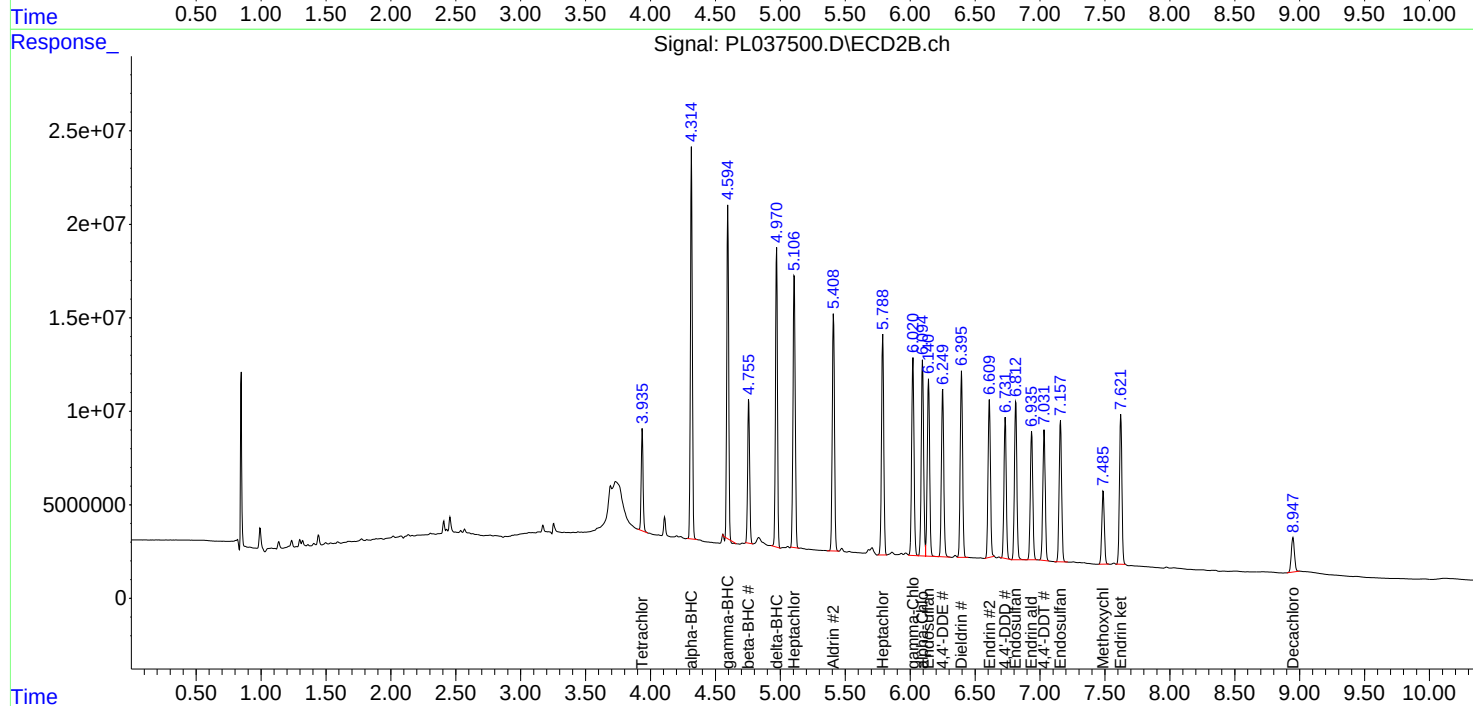
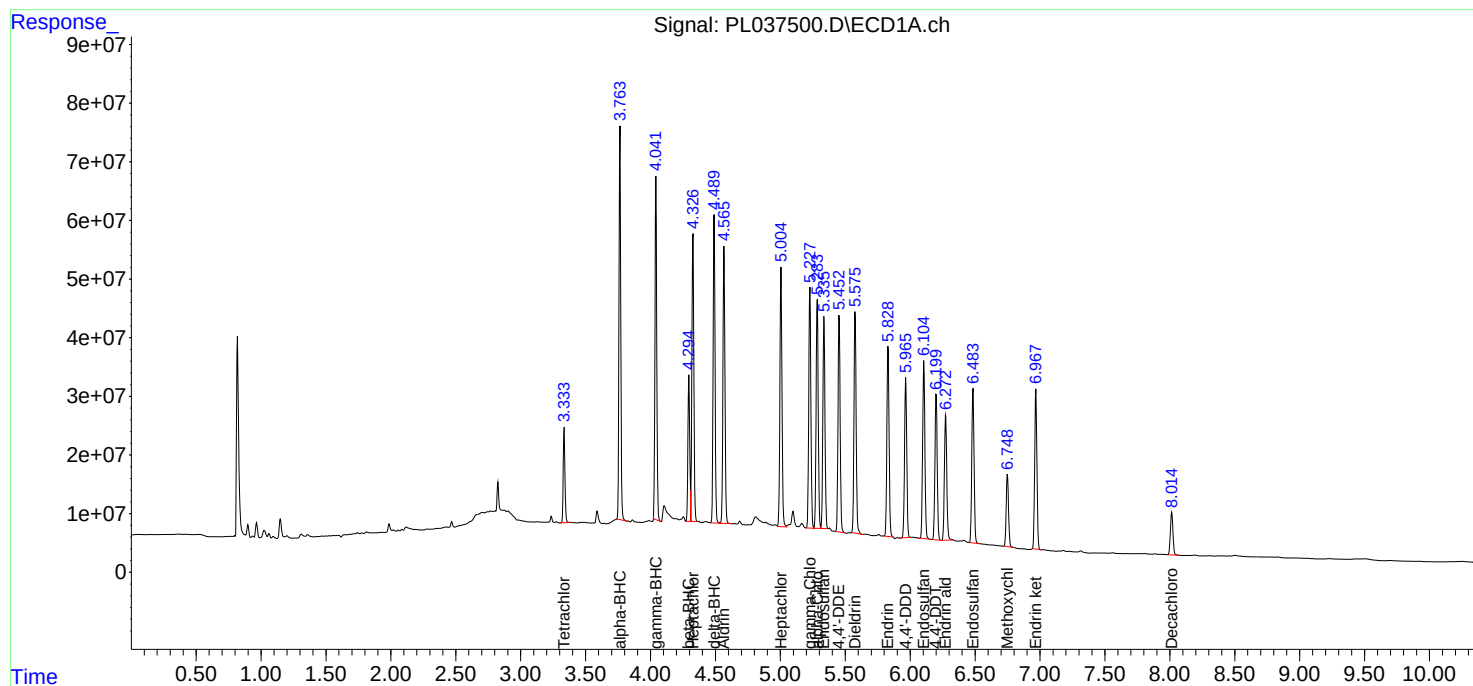
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

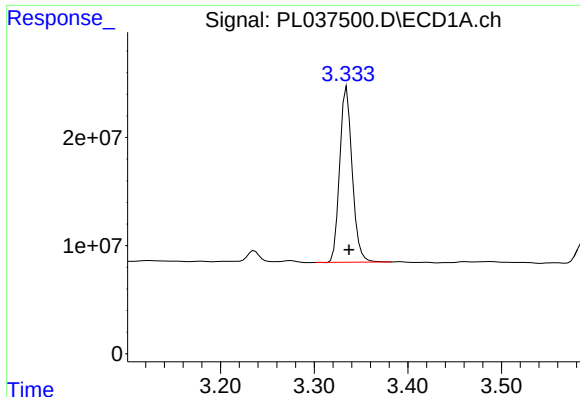
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062718\
Data File : PL037500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2018 01:25
Operator : UA\AJ
Sample : J3732-03MS
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:53:18 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

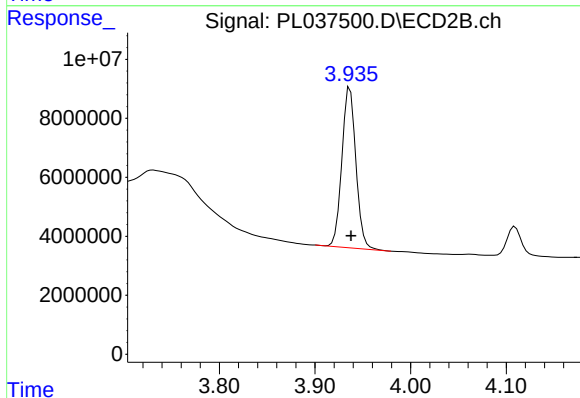




#1 Tetrachloro-m-xylene

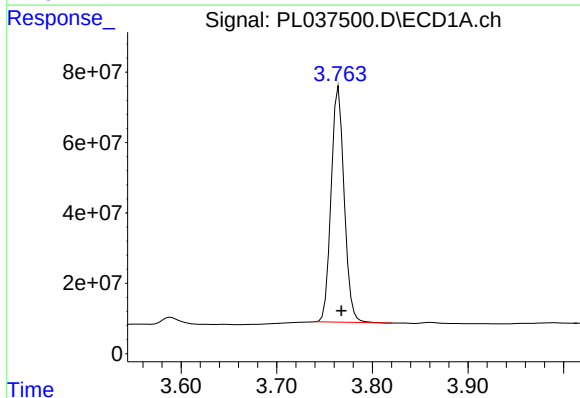
R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 150049798
Conc: 18.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



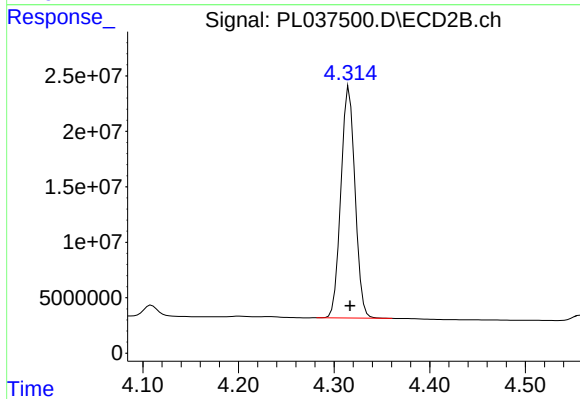
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.001 min
Response: 55388539
Conc: 20.02 ng/ml



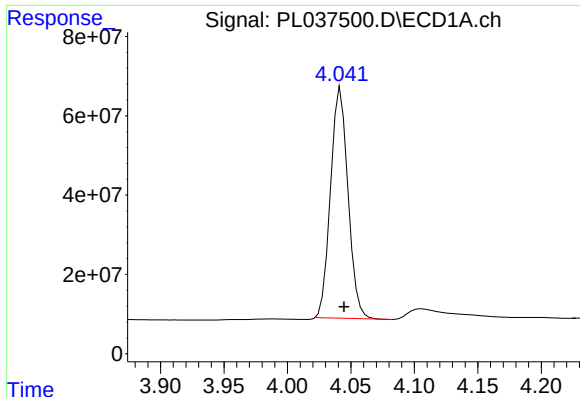
#2 alpha-BHC

R.T.: 3.765 min
Delta R.T.: -0.003 min
Response: 630831207
Conc: 51.53 ng/ml



#2 alpha-BHC

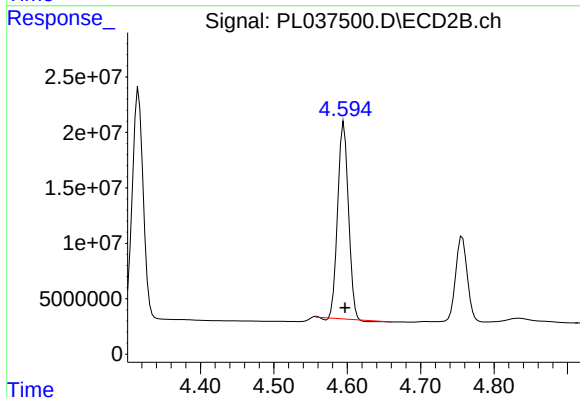
R.T.: 4.316 min
Delta R.T.: -0.001 min
Response: 214517408
Conc: 55.28 ng/ml



#3 gamma-BHC (Lindane)

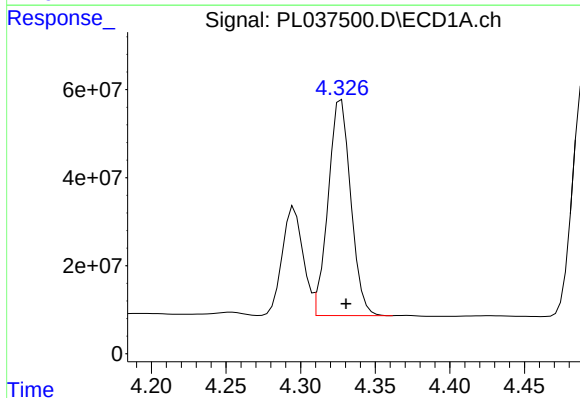
R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 558751231
Conc: 54.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



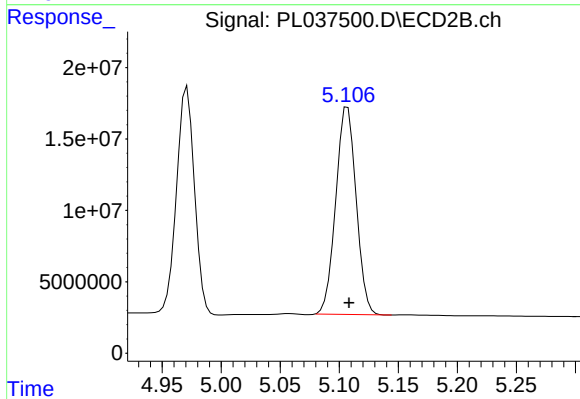
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 179631781
Conc: 52.01 ng/ml



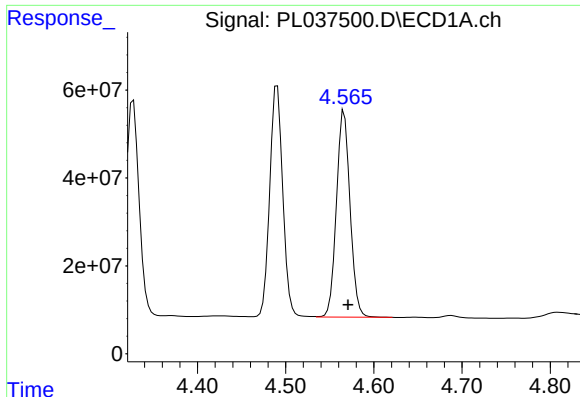
#4 Heptachlor

R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 518781479
Conc: 50.64 ng/ml



#4 Heptachlor

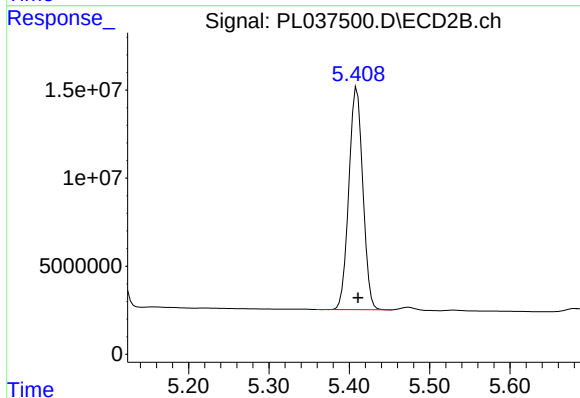
R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 174532490
Conc: 50.50 ng/ml



#5 Aldrin

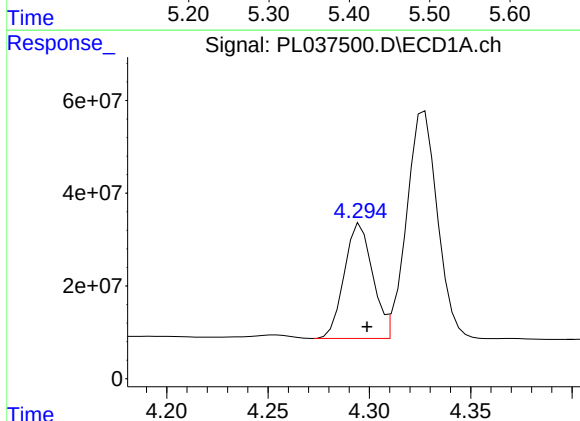
R.T.: 4.566 min
Delta R.T.: -0.004 min
Response: 504700623
Conc: 49.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



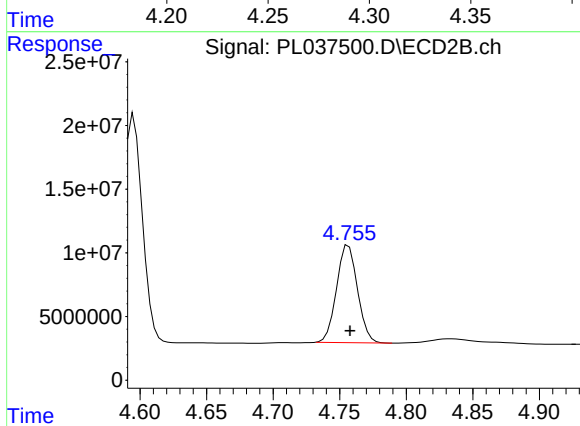
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 152509298
Conc: 48.61 ng/ml



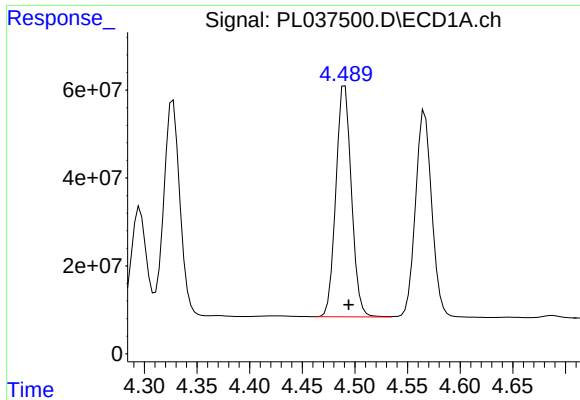
#6 beta-BHC

R.T.: 4.296 min
Delta R.T.: -0.003 min
Response: 241083103
Conc: 52.86 ng/ml



#6 beta-BHC

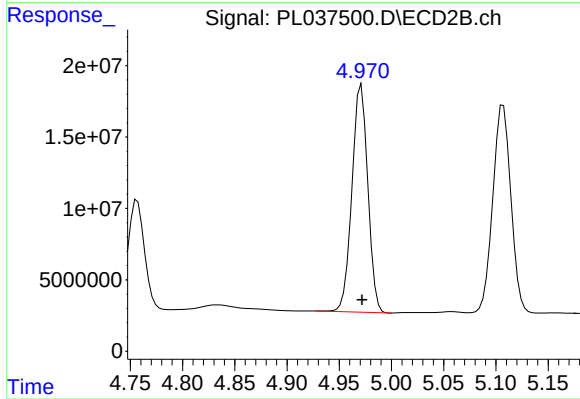
R.T.: 4.757 min
Delta R.T.: -0.001 min
Response: 83739473
Conc: 51.93 ng/ml



#7 delta-BHC

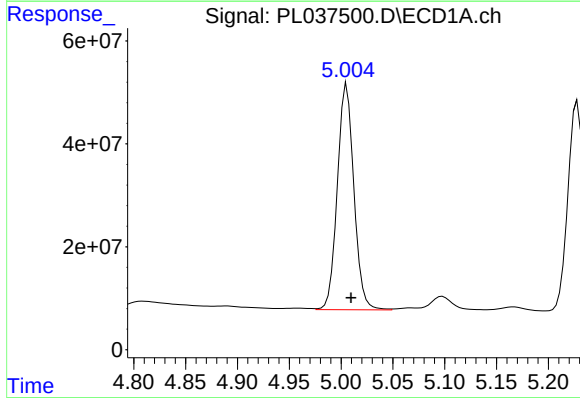
R.T.: 4.490 min
Delta R.T.: -0.004 min
Response: 540942671
Conc: 51.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



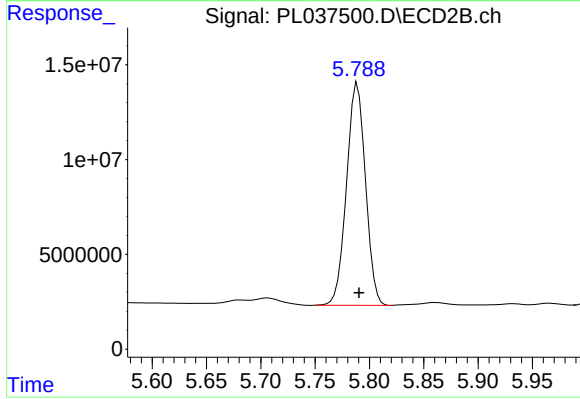
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 168646897
Conc: 59.80 ng/ml



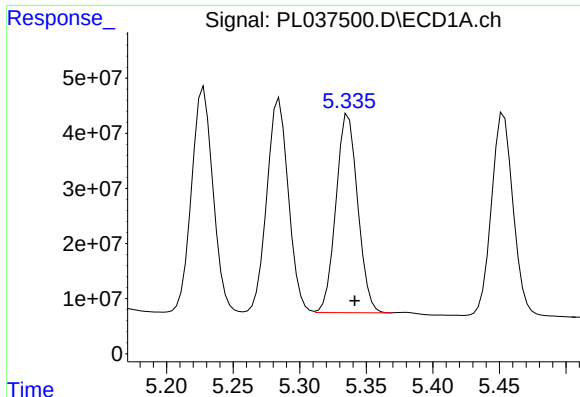
#8 Heptachlor epoxide

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 488397658
Conc: 52.14 ng/ml



#8 Heptachlor epoxide

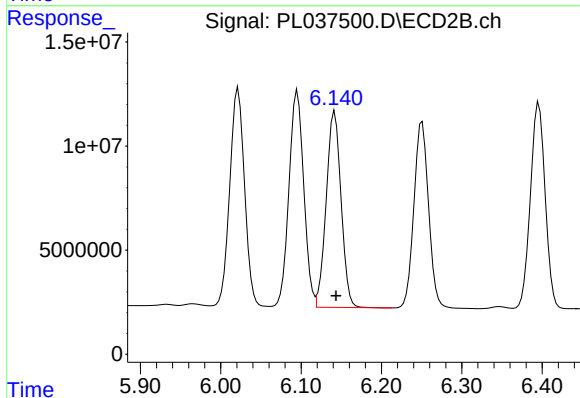
R.T.: 5.789 min
Delta R.T.: -0.001 min
Response: 142438666
Conc: 49.97 ng/ml



#9 Endosulfan I

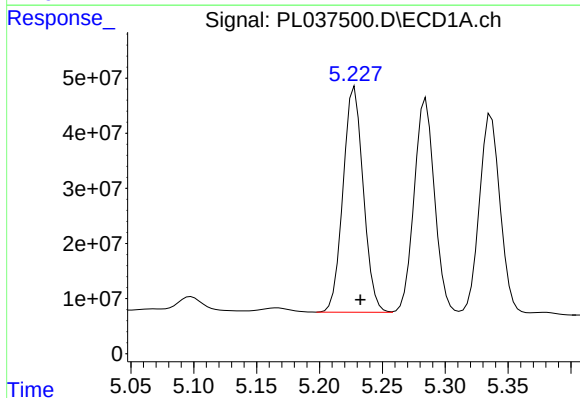
R.T.: 5.337 min
Delta R.T.: -0.005 min
Response: 410388454
Conc: 48.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



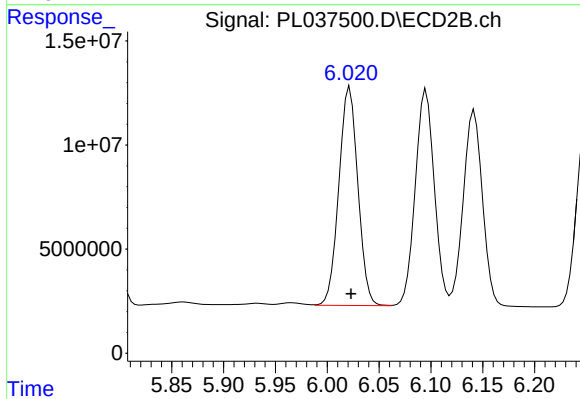
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 121240653
Conc: 47.27 ng/ml



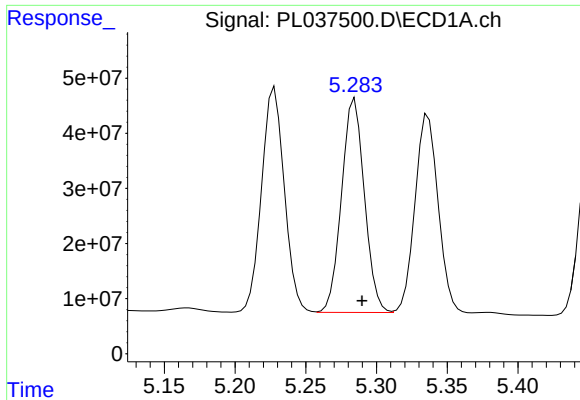
#10 gamma-Chlordane

R.T.: 5.228 min
Delta R.T.: -0.005 min
Response: 457508970
Conc: 48.85 ng/ml



#10 gamma-Chlordane

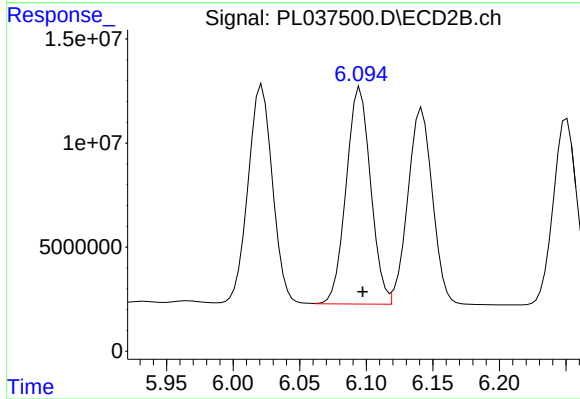
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 134252395
Conc: 47.67 ng/ml



#11 alpha-Chlordane

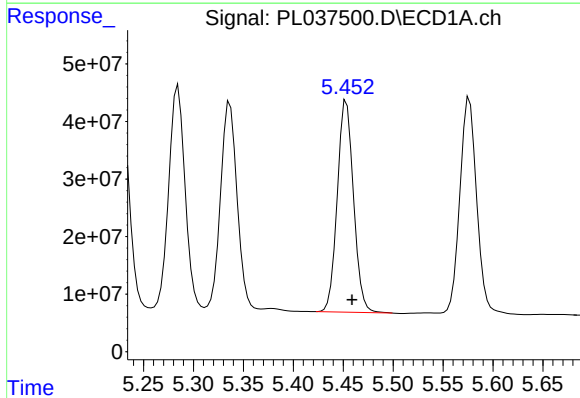
R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 437778124
Conc: 48.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



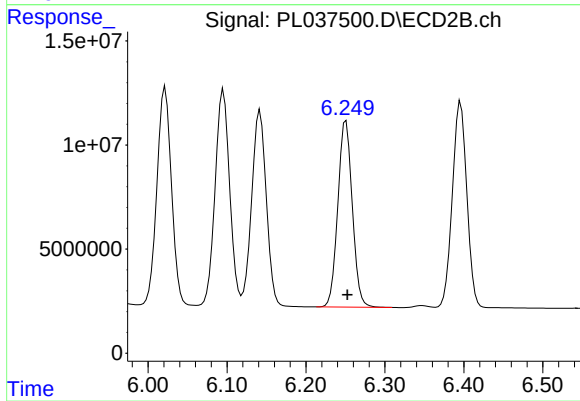
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 133137495
Conc: 46.26 ng/ml



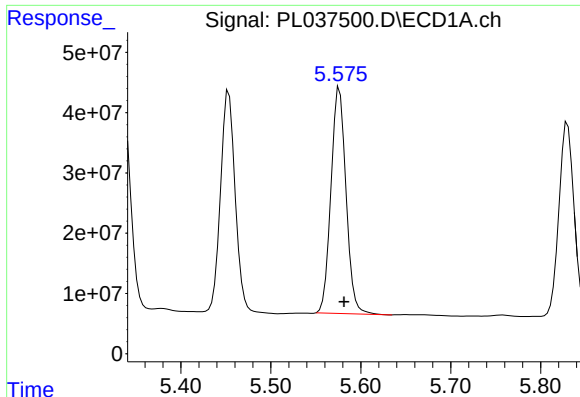
#12 4,4'-DDE

R.T.: 5.453 min
Delta R.T.: -0.006 min
Response: 416784929
Conc: 47.19 ng/ml



#12 4,4'-DDE

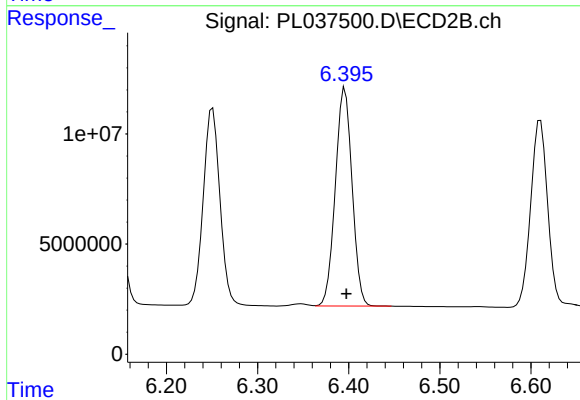
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 113729458
Conc: 44.69 ng/ml



#13 Dieldrin

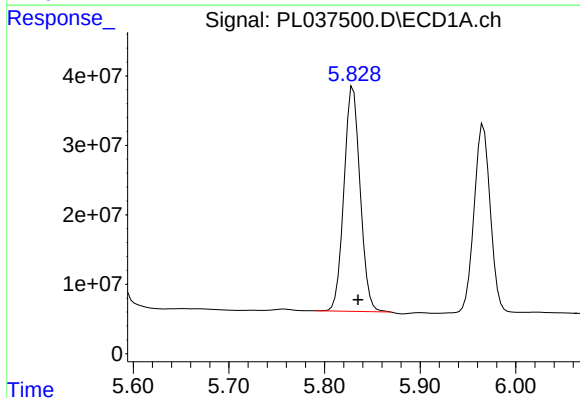
R.T.: 5.576 min
Delta R.T.: -0.005 min
Response: 437037227
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



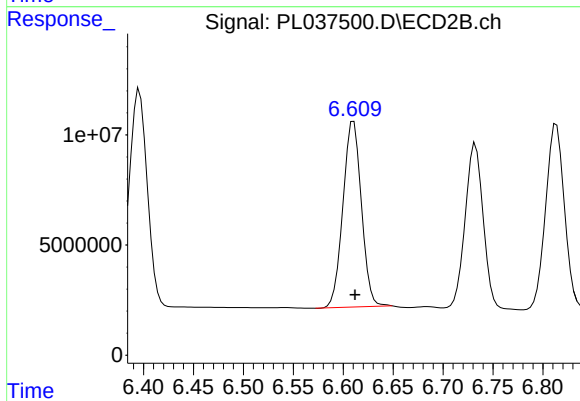
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 126464910
Conc: 47.38 ng/ml



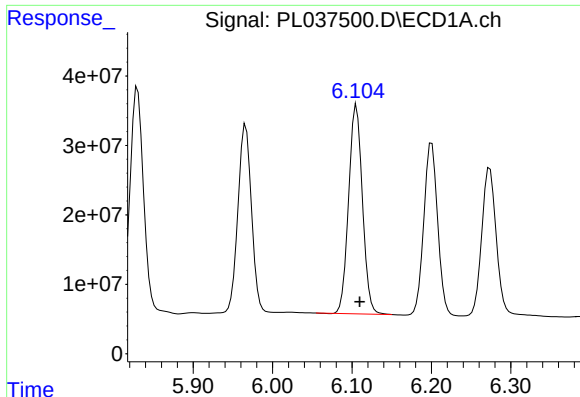
#14 Endrin

R.T.: 5.830 min
Delta R.T.: -0.005 min
Response: 382128867
Conc: 48.51 ng/ml



#14 Endrin

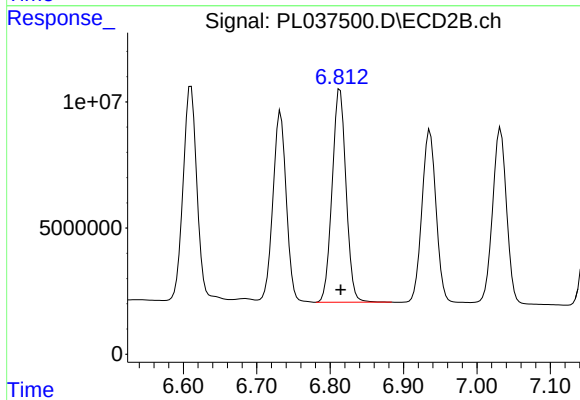
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 108536259
Conc: 47.20 ng/ml



#15 Endosulfan II

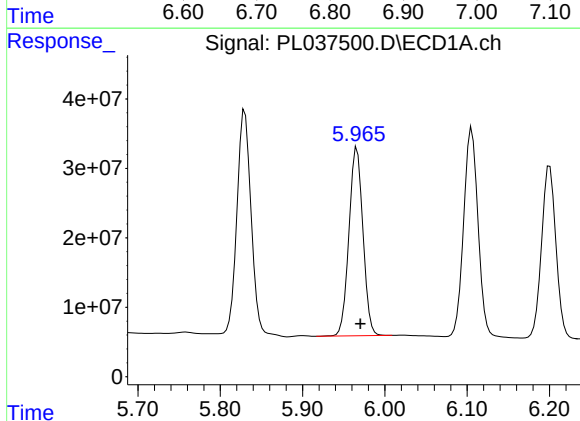
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 363963376
Conc: 49.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



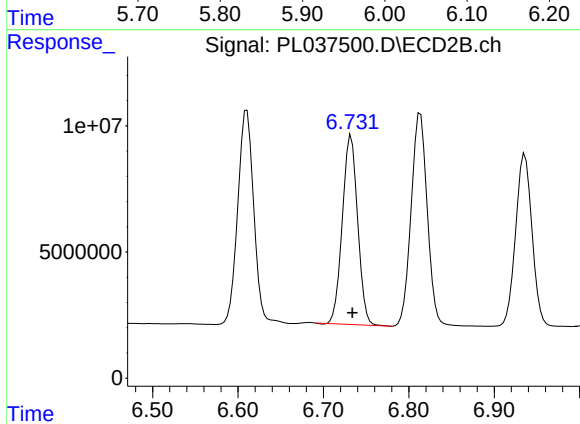
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 111279550
Conc: 44.87 ng/ml



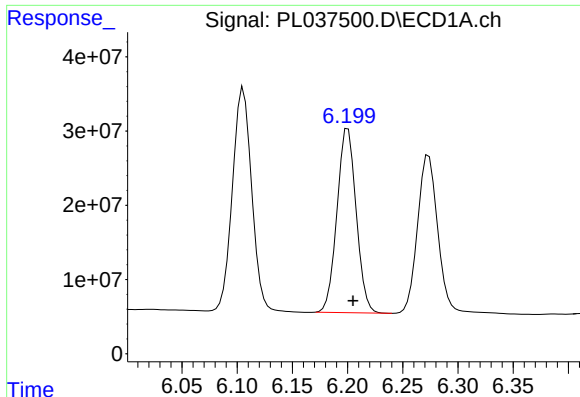
#16 4,4'-DDD

R.T.: 5.966 min
Delta R.T.: -0.004 min
Response: 321046709
Conc: 48.89 ng/ml



#16 4,4'-DDD

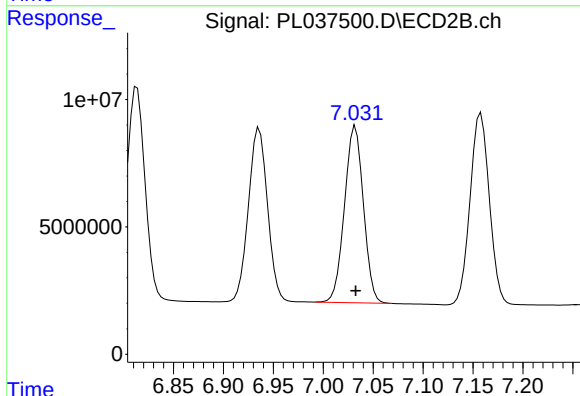
R.T.: 6.732 min
Delta R.T.: -0.001 min
Response: 93495897
Conc: 45.55 ng/ml



#17 4,4'-DDT

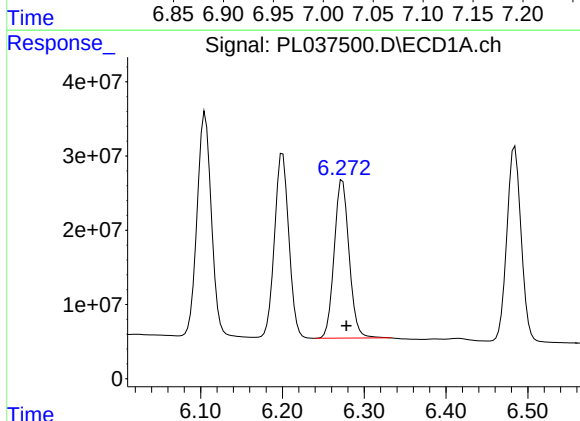
R.T.: 6.200 min
Delta R.T.: -0.005 min
Response: 300441542
Conc: 46.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



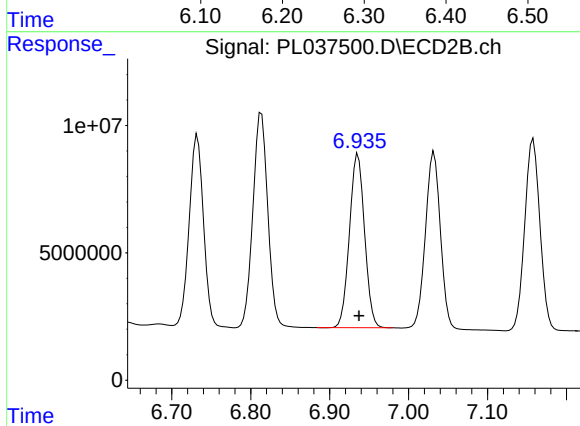
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 91446389
Conc: 43.17 ng/ml



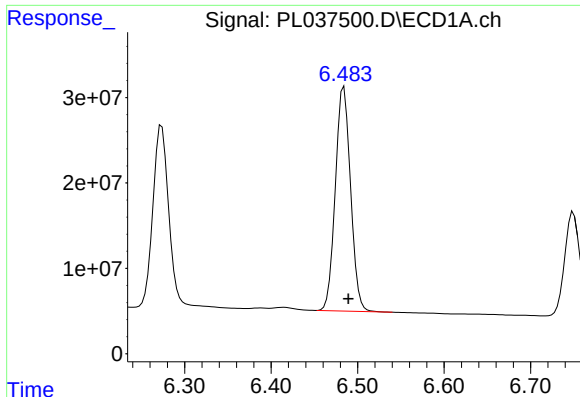
#18 Endrin aldehyde

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 270327564
Conc: 48.41 ng/ml



#18 Endrin aldehyde

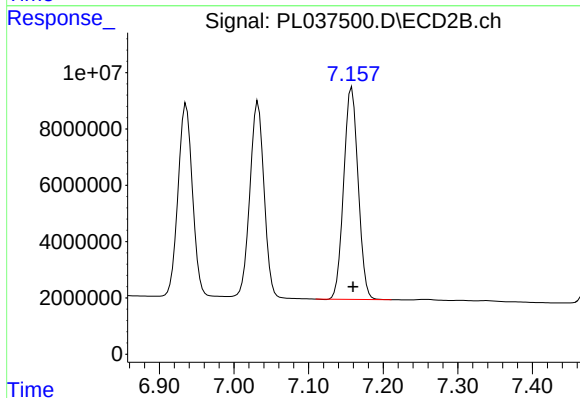
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 90898194
Conc: 45.17 ng/ml



#19 Endosulfan Sulfate

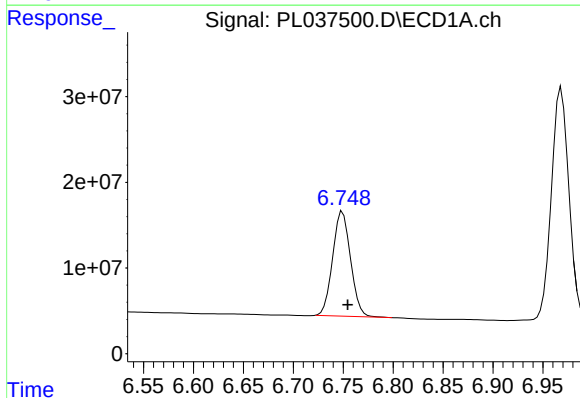
R.T.: 6.484 min
Delta R.T.: -0.005 min
Response: 319542669
Conc: 47.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



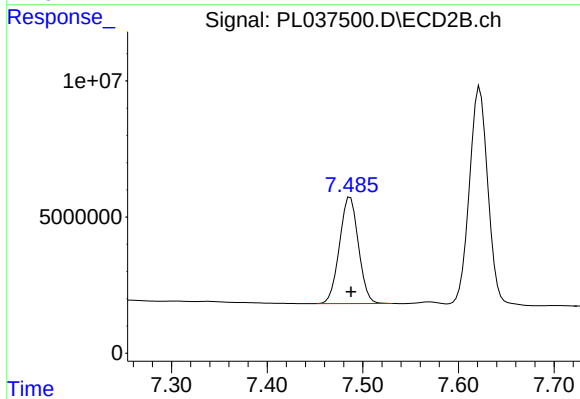
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 101026628
Conc: 46.42 ng/ml



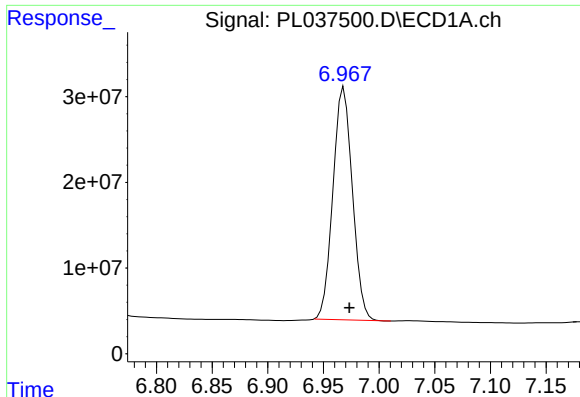
#20 Methoxychlor

R.T.: 6.749 min
Delta R.T.: -0.005 min
Response: 152720098
Conc: 44.93 ng/ml



#20 Methoxychlor

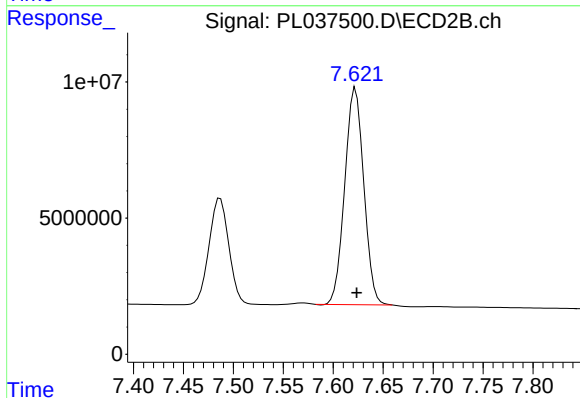
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 53996193
Conc: 48.24 ng/ml



#21 Endrin ketone

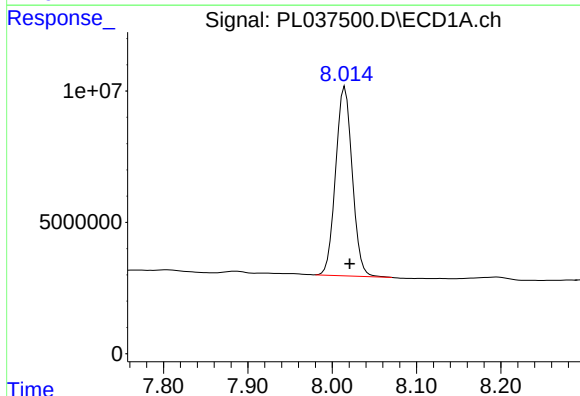
R.T.: 6.968 min
Delta R.T.: -0.005 min
Response: 330715201
Conc: 46.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
EPE-106-8(18-20)MS



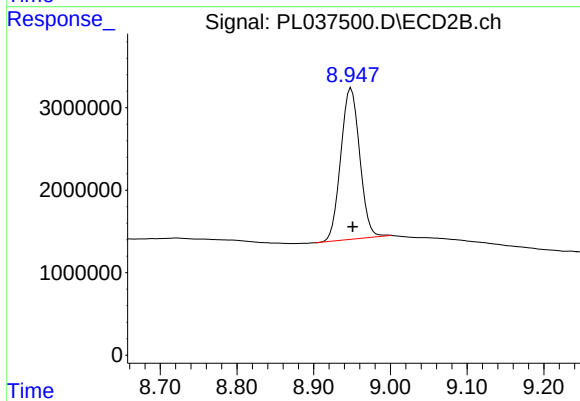
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 105611009
Conc: 52.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 98498548
Conc: 16.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.002 min
Response: 31616740
Conc: 15.94 ng/ml