

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062718\
 Data File : PL037501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 01:39
 Operator : UA\AJ
 Sample : J3732-03MSD
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:53:24 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	149.6E6	55336028	18.915	20.000
28)	SA Decachlor...	8.016	8.950	97441941	31941892	16.149	16.100
Target Compounds							
2)	A alpha-BHC	3.766	4.316	630.1E6	214.9E6	51.467	55.370
3)	MA gamma-BHC...	4.043	4.596	560.1E6	184.9E6	54.300	53.522
4)	MA Heptachlor	4.328	5.108	516.1E6	173.4E6	50.376	50.179
5)	MB Aldrin	4.567	5.410	503.8E6	152.5E6	49.495	48.609
6)	B beta-BHC	4.296	4.757	241.7E6	83732291	52.985	51.921
7)	B delta-BHC	4.492	4.972	540.9E6	168.5E6	51.126	59.742
8)	B Heptachlo...	5.006	5.790	485.1E6	143.4E6	51.792	50.302
9)	A Endosulfan I	5.337	6.142	416.1E6	122.7E6	49.185	47.849
10)	B gamma-Chl...	5.229	6.022	462.5E6	135.3E6	49.381	48.044
11)	B alpha-Chl...	5.285	6.096	443.9E6	134.6E6	48.881	46.755
12)	B 4,4'-DDE	5.455	6.251	421.8E6	115.8E6	47.753	45.508
13)	MA Dieldrin	5.578	6.397	442.5E6	127.0E6	49.982	47.583
14)	MA Endrin	5.831	6.611	375.3E6	107.8E6	47.637	46.897
15)	B Endosulfa...	6.106	6.813	358.4E6	110.3E6	48.739	44.481
16)	A 4,4'-DDD	5.966	6.733	321.0E6	95310625	48.882	46.432
17)	MA 4,4'-DDT	6.201	7.032	287.3E6	89164057	44.506	42.095
18)	B Endrin al...	6.274	6.936	270.0E6	90577992	48.355	45.013
19)	B Endosulfa...	6.485	7.158	325.5E6	101.5E6	48.655	46.635
20)	A Methoxychlor	6.750	7.487	151.9E6	52385874	44.688	46.800
21)	B Endrin ke...	6.969	7.623	334.2E6	106.1E6	46.999	52.279

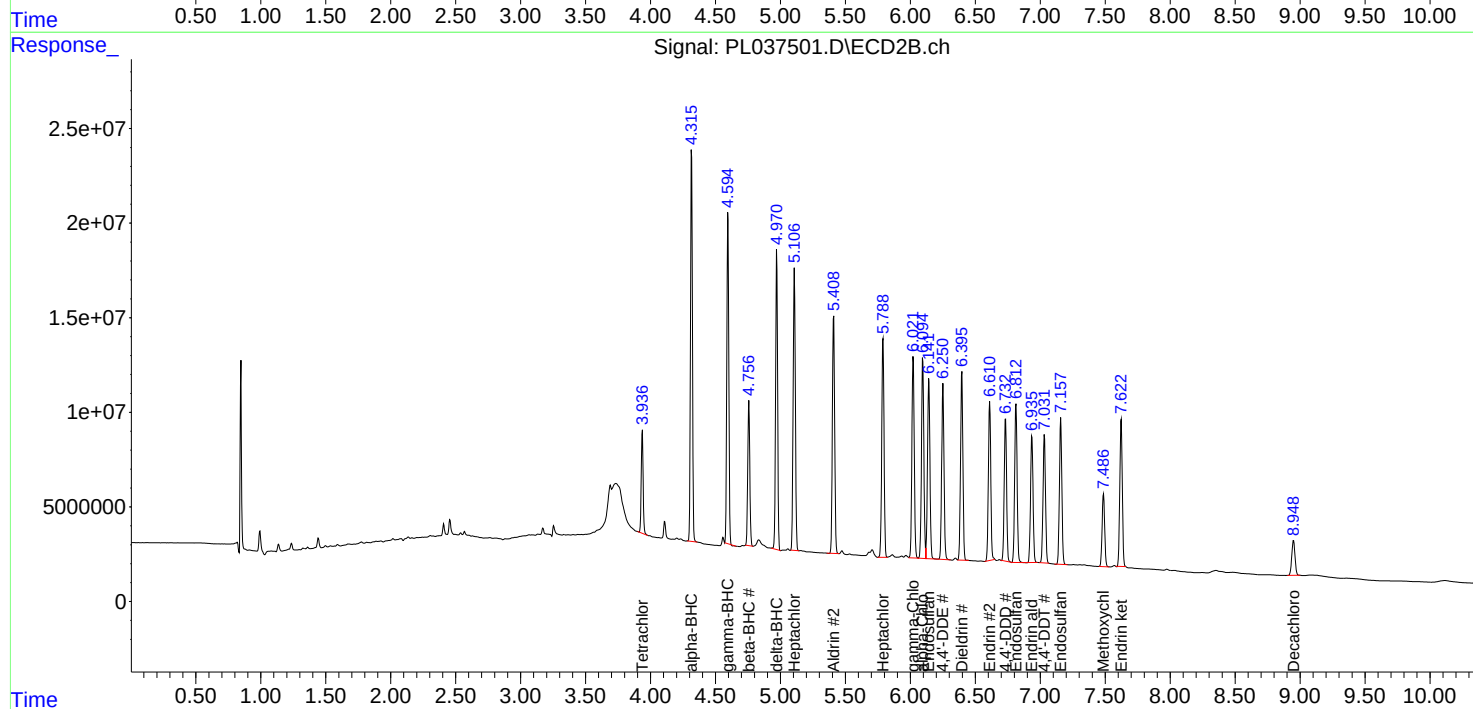
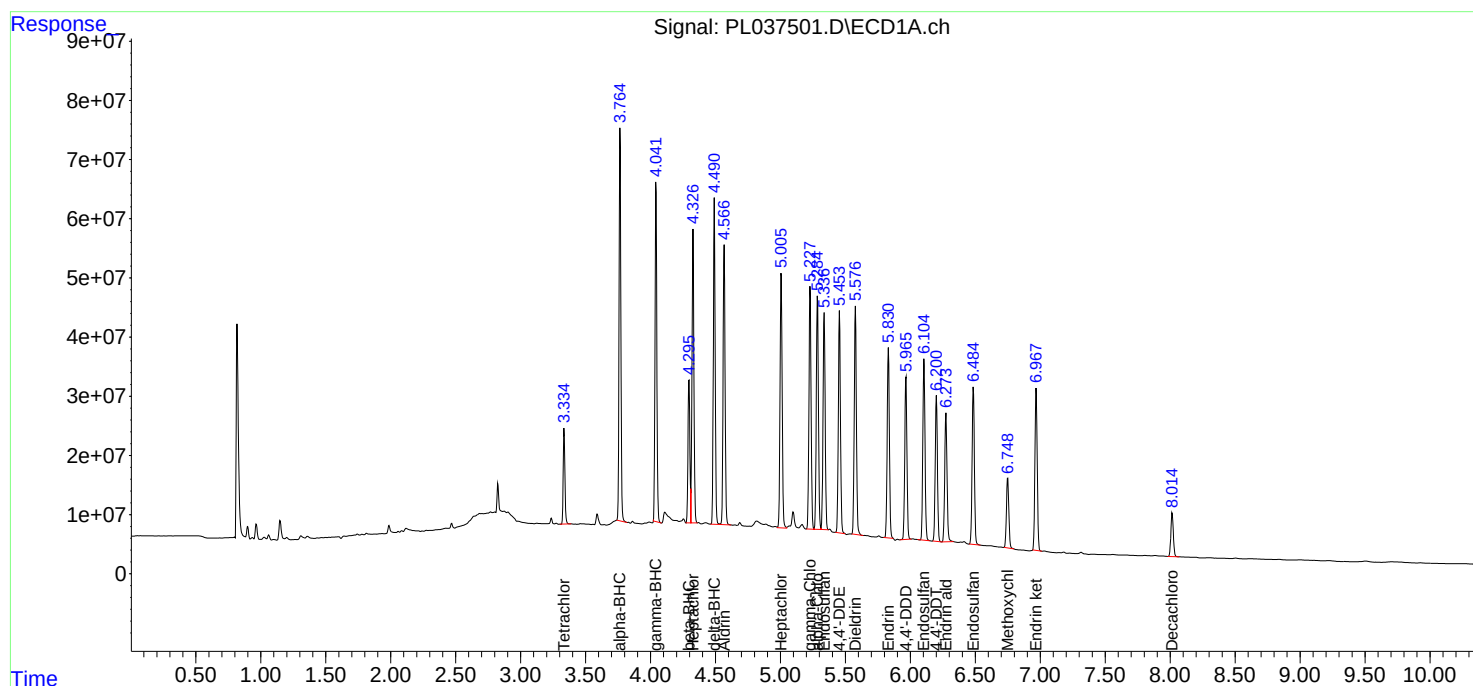
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

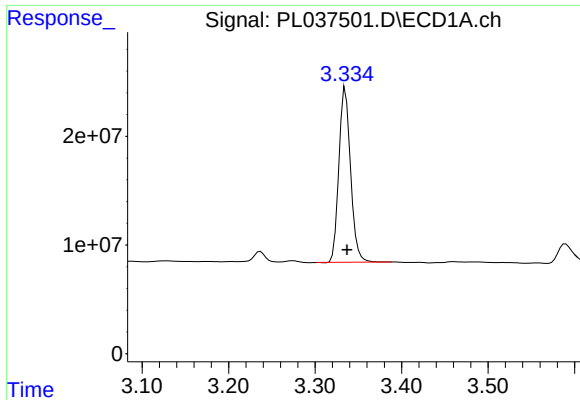
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062718\
Data File : PL037501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2018 01:39
Operator : UA\AJ
Sample : J3732-03MSD
Misc :
ALS Vial : 45 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:53:24 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

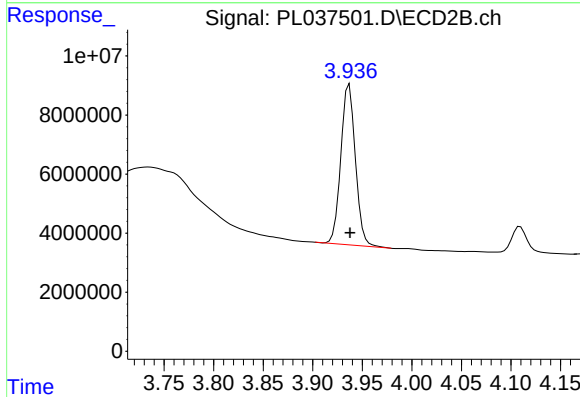




#1 Tetrachloro-m-xylene

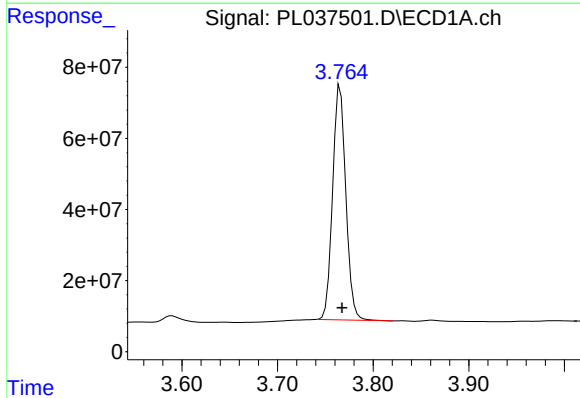
R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 149619484
Conc: 18.91 ng/ml

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



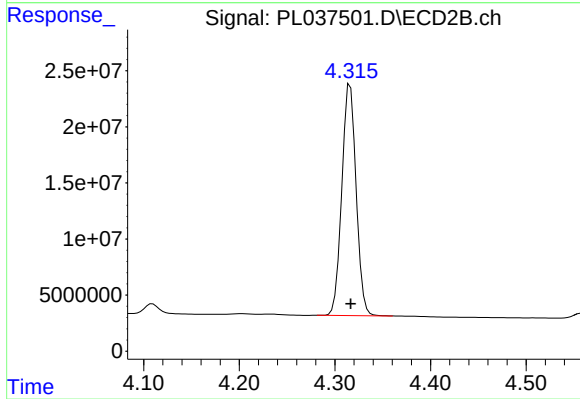
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 55336028
Conc: 20.00 ng/ml



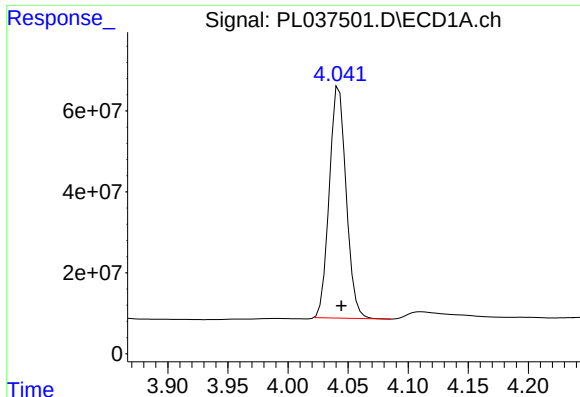
#2 alpha-BHC

R.T.: 3.766 min
Delta R.T.: -0.002 min
Response: 630105572
Conc: 51.47 ng/ml



#2 alpha-BHC

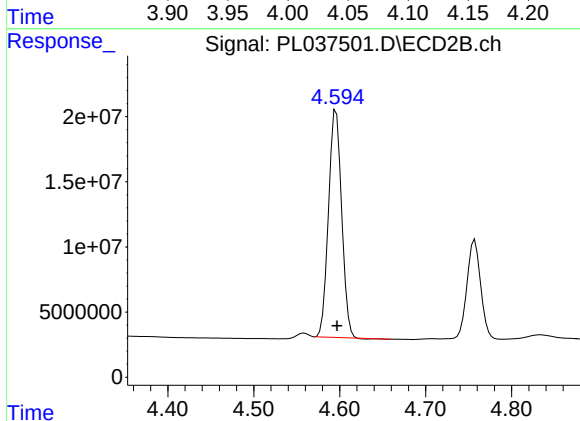
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 214850445
Conc: 55.37 ng/ml



#3 gamma-BHC (Lindane)

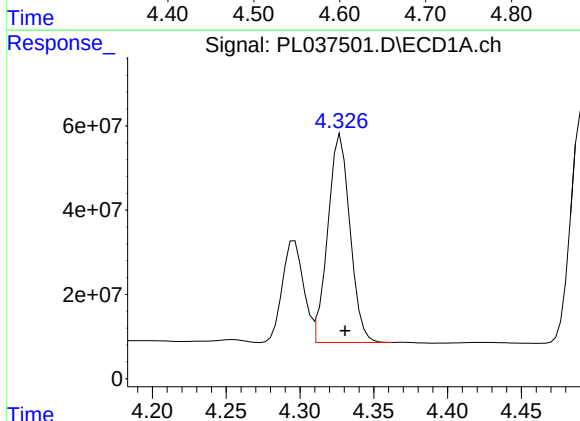
R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 560092398
Conc: 54.30 ng/ml

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



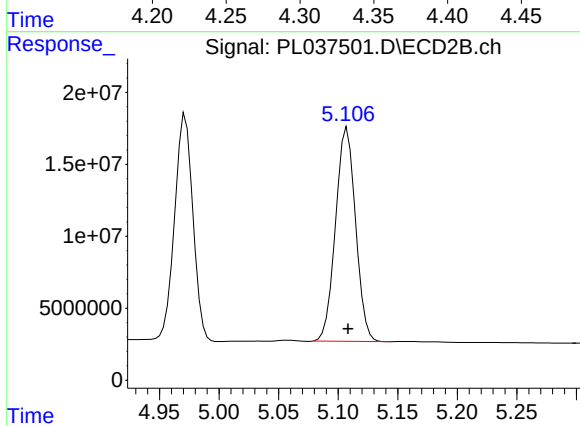
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 184850485
Conc: 53.52 ng/ml



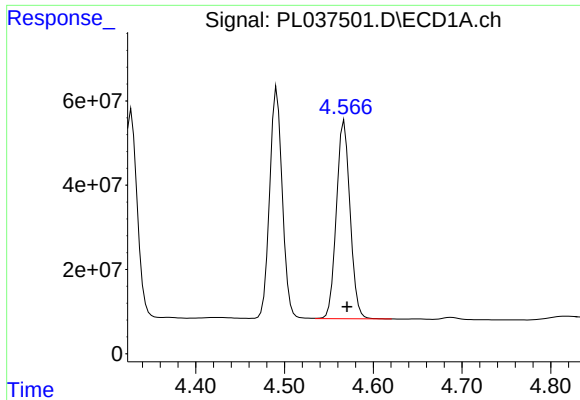
#4 Heptachlor

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 516118753
Conc: 50.38 ng/ml



#4 Heptachlor

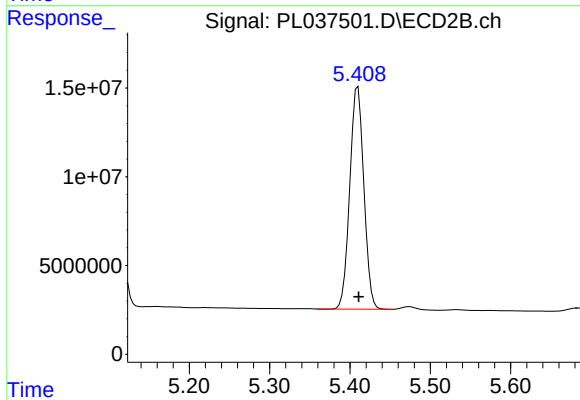
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 173439397
Conc: 50.18 ng/ml



#5 Aldrin

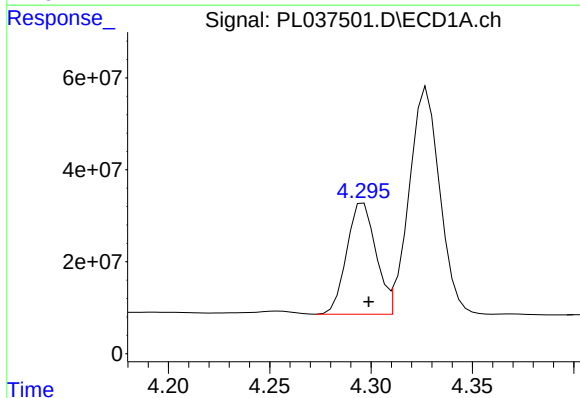
R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 503789247
Conc: 49.49 ng/ml

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



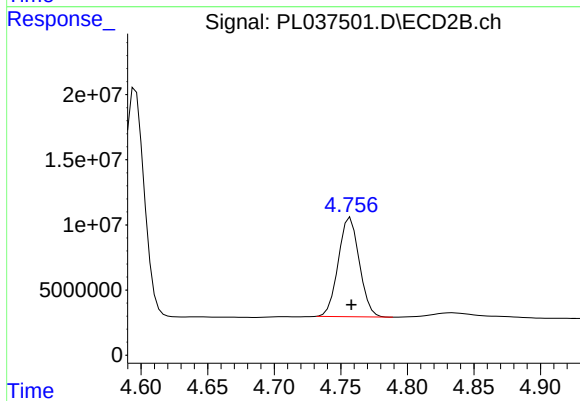
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 152495992
Conc: 48.61 ng/ml



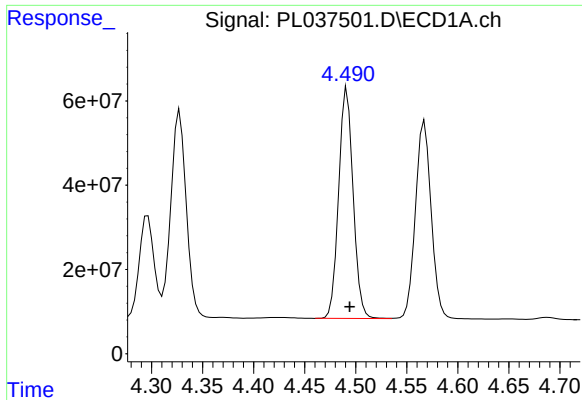
#6 beta-BHC

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 241659997
Conc: 52.98 ng/ml



#6 beta-BHC

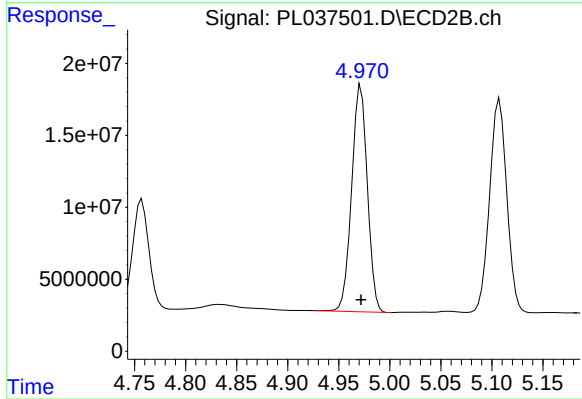
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 83732291
Conc: 51.92 ng/ml



#7 delta-BHC

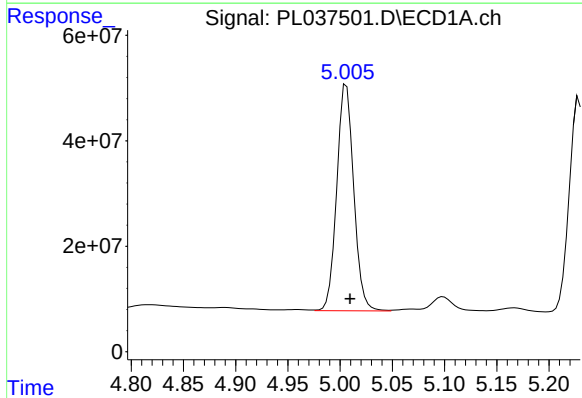
R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 540866973
Conc: 51.13 ng/ml

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



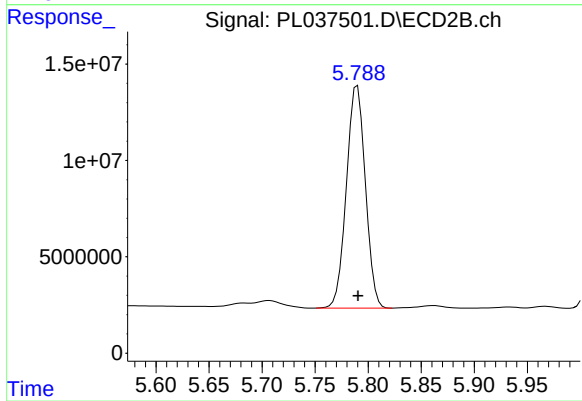
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 168487528
Conc: 59.74 ng/ml



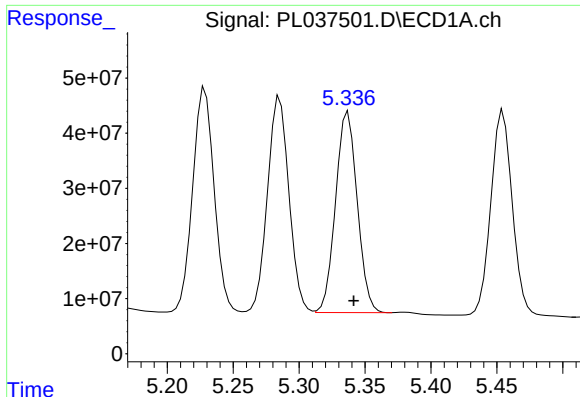
#8 Heptachlor epoxide

R.T.: 5.006 min
Delta R.T.: -0.004 min
Response: 485134430
Conc: 51.79 ng/ml



#8 Heptachlor epoxide

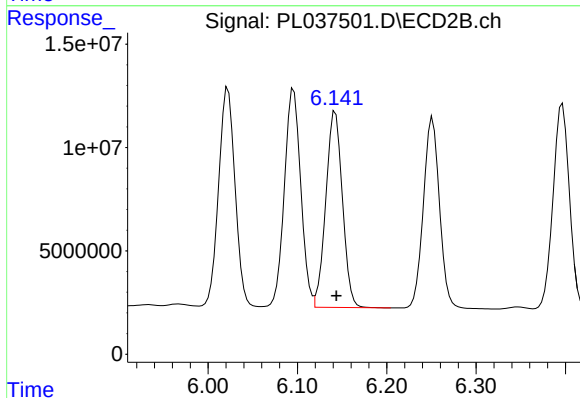
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 143395649
Conc: 50.30 ng/ml



#9 Endosulfan I

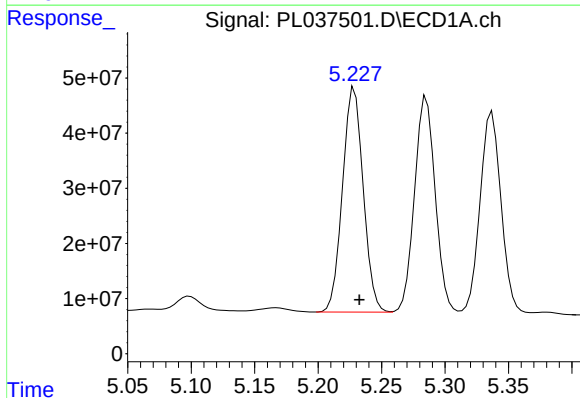
R.T.: 5.337 min
Delta R.T.: -0.004 min
Response: 416144441
Conc: 49.18 ng/ml

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



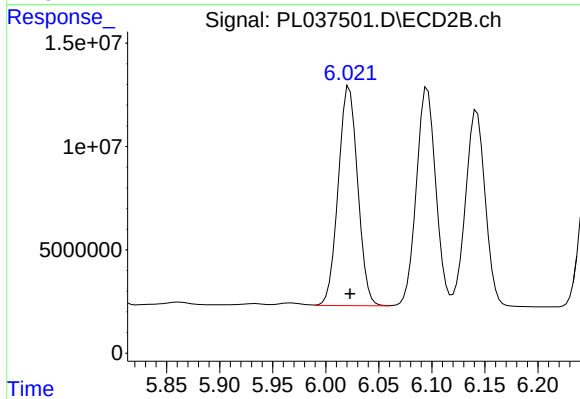
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 122722207
Conc: 47.85 ng/ml



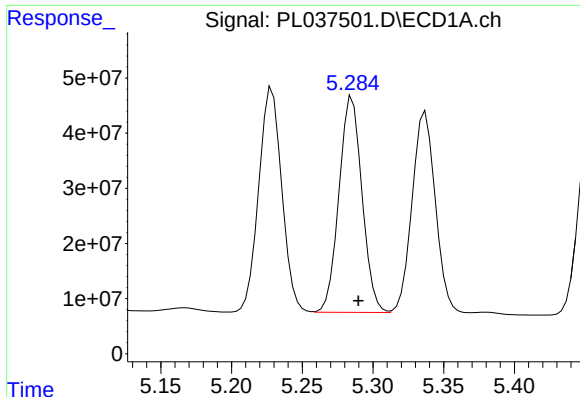
#10 gamma-Chlordane

R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 462519451
Conc: 49.38 ng/ml



#10 gamma-Chlordane

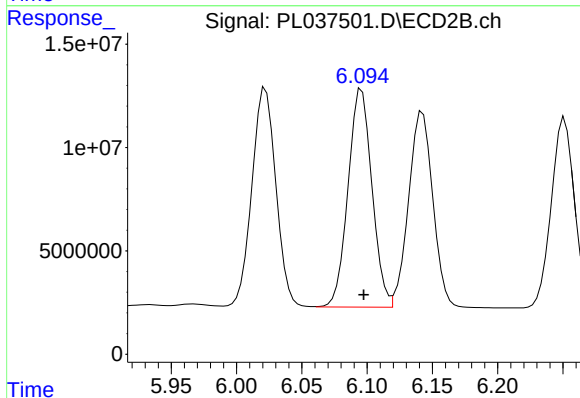
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 135311996
Conc: 48.04 ng/ml



#11 alpha-Chlordane

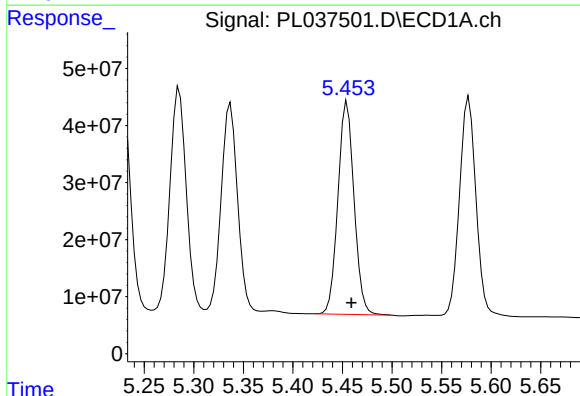
R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 443906914
Conc: 48.88 ng/ml

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



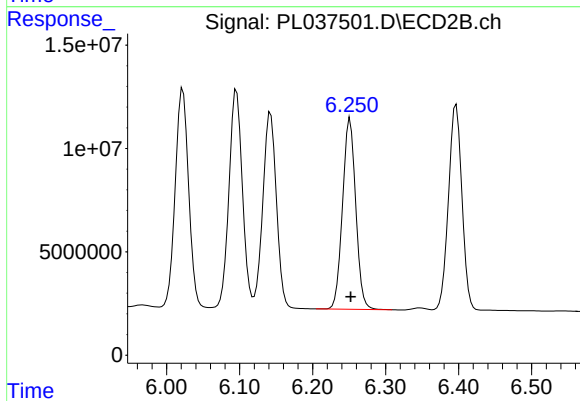
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 134575280
Conc: 46.76 ng/ml



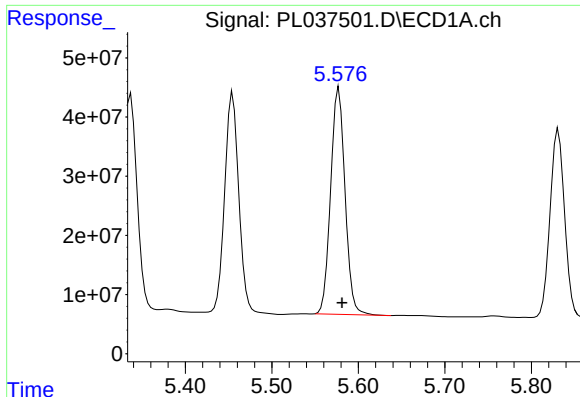
#12 4,4'-DDE

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 421782072
Conc: 47.75 ng/ml



#12 4,4'-DDE

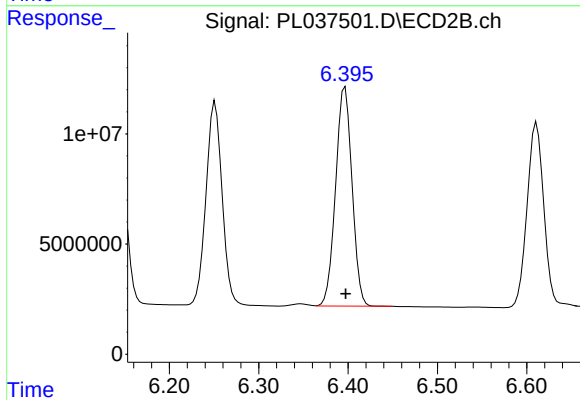
R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 115802303
Conc: 45.51 ng/ml



#13 Dieldrin

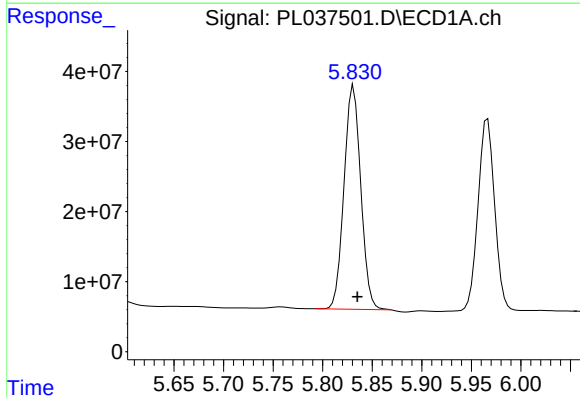
R.T.: 5.578 min
Delta R.T.: -0.004 min
Response: 442498938
Conc: 49.98 ng/ml

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



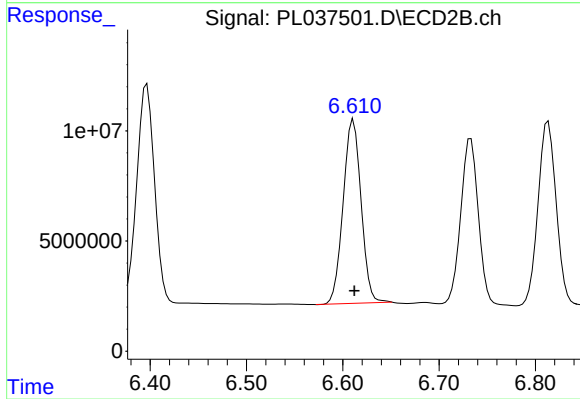
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 127010877
Conc: 47.58 ng/ml



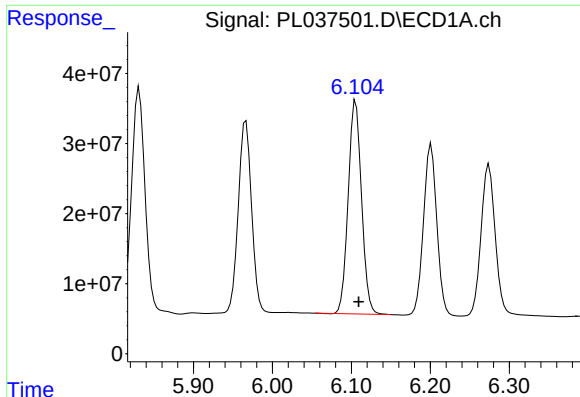
#14 Endrin

R.T.: 5.831 min
Delta R.T.: -0.004 min
Response: 375265834
Conc: 47.64 ng/ml



#14 Endrin

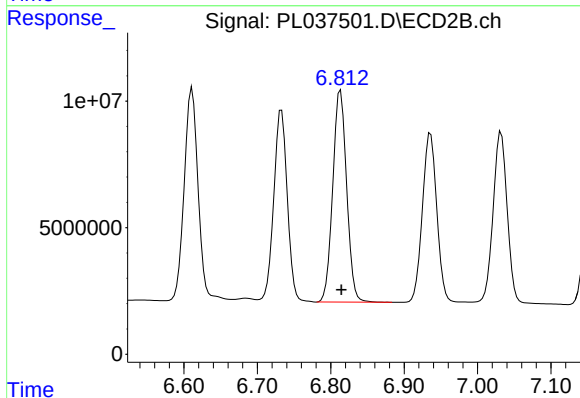
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 107828875
Conc: 46.90 ng/ml



#15 Endosulfan II

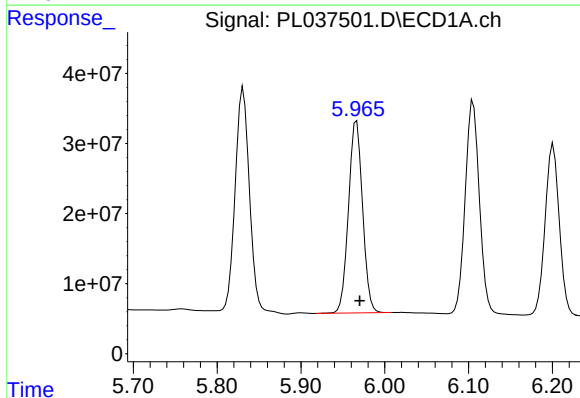
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 358403480
Conc: 48.74 ng/ml

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



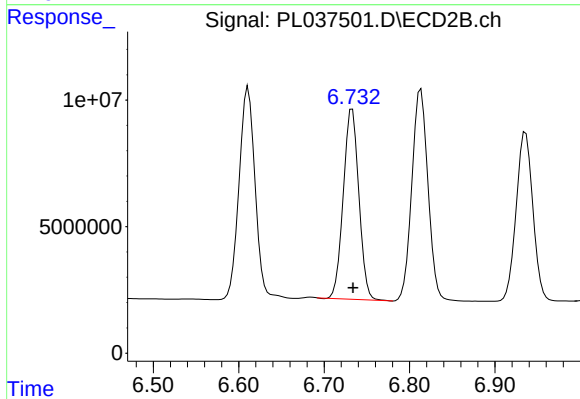
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 110314534
Conc: 44.48 ng/ml



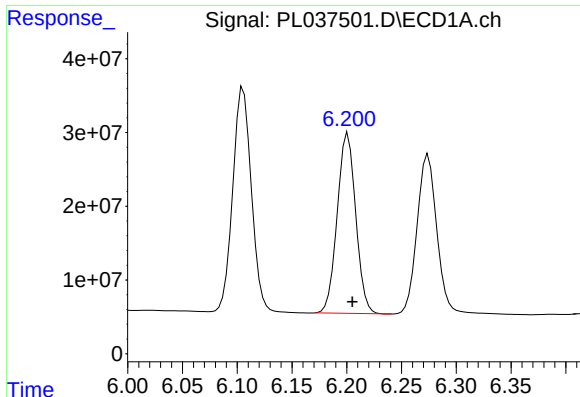
#16 4,4'-DDD

R.T.: 5.966 min
Delta R.T.: -0.004 min
Response: 321016273
Conc: 48.88 ng/ml



#16 4,4'-DDD

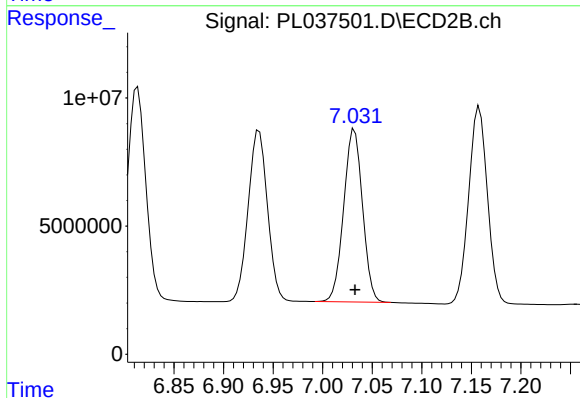
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 95310625
Conc: 46.43 ng/ml



#17 4,4'-DDT

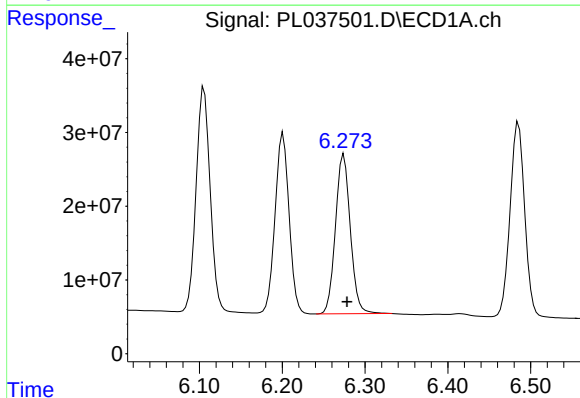
R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 287346207
Conc: 44.51 ng/ml

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



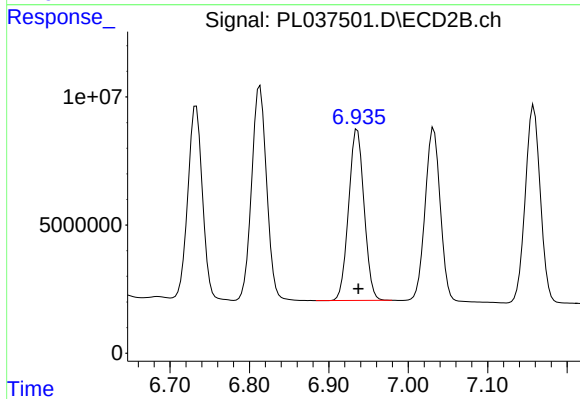
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 89164057
Conc: 42.09 ng/ml



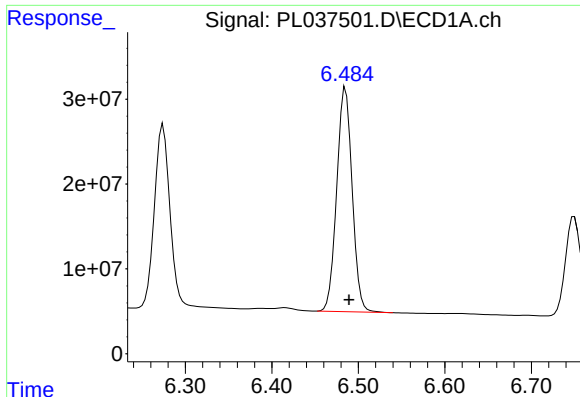
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 270039080
Conc: 48.36 ng/ml



#18 Endrin aldehyde

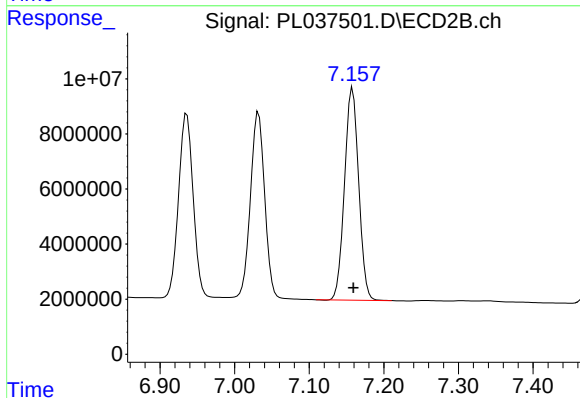
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 90577992
Conc: 45.01 ng/ml



#19 Endosulfan Sulfate

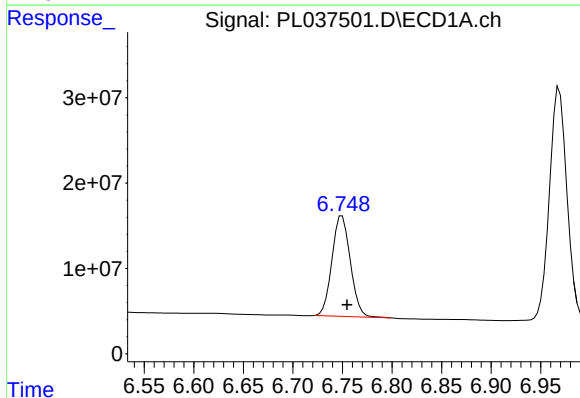
R.T.: 6.485 min
Delta R.T.: -0.004 min
Response: 325503920
Conc: 48.66 ng/ml

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



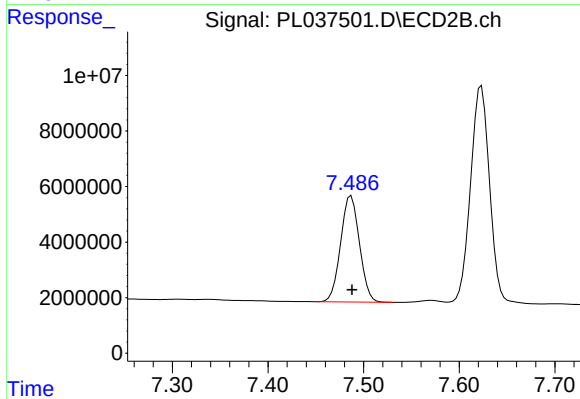
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 101498537
Conc: 46.63 ng/ml



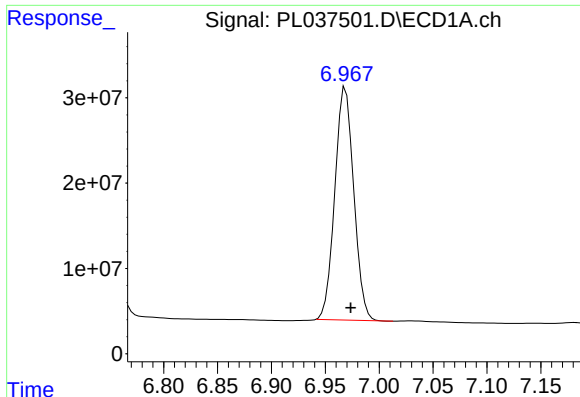
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.005 min
Response: 151893141
Conc: 44.69 ng/ml



#20 Methoxychlor

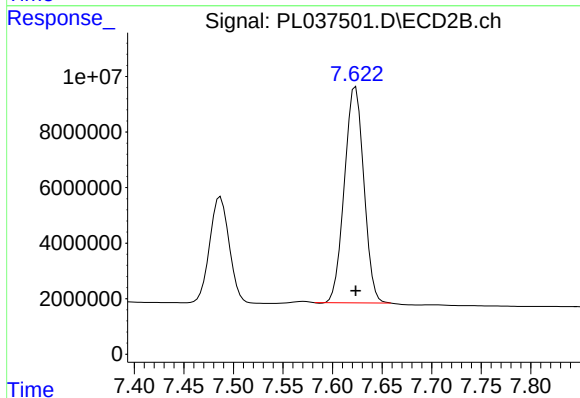
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 52385874
Conc: 46.80 ng/ml



#21 Endrin ketone

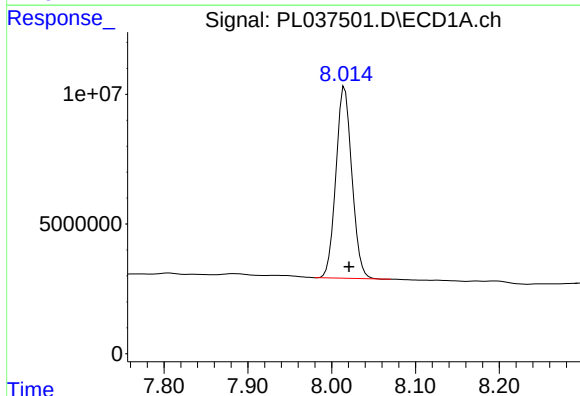
R.T.: 6.969 min
Delta R.T.: -0.005 min
Response: 334244118
Conc: 47.00 ng/ml

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



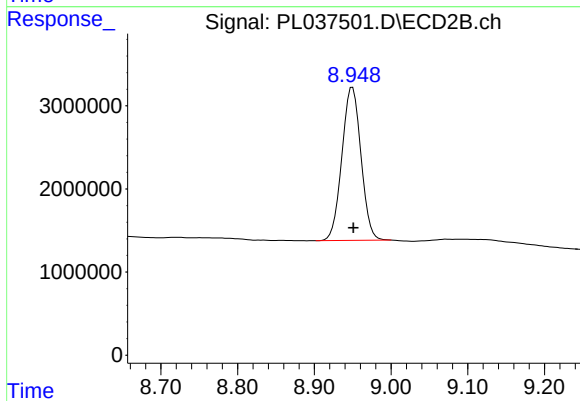
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 106108418
Conc: 52.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: -0.005 min
Response: 97441941
Conc: 16.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.001 min
Response: 31941892
Conc: 16.10 ng/ml