

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
 Data File : PL037090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2018 00:00
 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 19 03:33:31 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	3.938	359.6E6	137.0E6	50.567	53.585
2)	SA Decachlor...	8.021	8.950	314.4E6	103.5E6	48.330	40.577
Target Compounds							
2)	A alpha-BHC	3.768	4.317	567.6E6	195.6E6	50.704	54.570
3)	MA gamma-BHC...	4.045	4.597	503.6E6	172.0E6	52.048	53.581
4)	MA Heptachlor	4.331	5.108	471.5E6	168.6E6	51.068	51.987
5)	MB Aldrin	4.571	5.411	476.9E6	156.4E6	51.595	52.935
6)	B beta-BHC	4.299	4.758	219.1E6	78520772	51.308	52.401
7)	B delta-BHC	4.495	4.972	499.0E6	165.0E6	51.999	59.734
8)	B Heptachlo...	5.010	5.791	452.8E6	146.1E6	53.720	52.947
9)	A Endosulfan I	5.342	6.143	388.2E6	125.1E6	50.807	50.958
10)	B gamma-Chl...	5.233	6.023	439.1E6	143.9E6	52.215	51.726
11)	B alpha-Chl...	5.290	6.097	419.8E6	141.3E6	51.528	51.355
12)	B 4,4'-DDE	5.459	6.251	411.8E6	124.4E6	52.356	50.692
13)	MA Dieldrin	5.582	6.397	412.1E6	132.3E6	51.304	51.388
14)	MA Endrin	5.836	6.612	335.4E6	105.9E6	48.136	47.324
15)	B Endosulfa...	6.110	6.814	342.5E6	116.4E6	51.028	47.914
16)	A 4,4'-DDD	5.971	6.733	320.9E6	104.0E6	53.819	52.900
17)	MA 4,4'-DDT	6.206	7.032	267.6E6	93194639	45.589	44.284
18)	B Endrin al...	6.279	6.937	259.5E6	96420130	51.138	49.583
19)	B Endosulfa...	6.490	7.159	304.3E6	107.1E6	50.313	49.376
20)	A Methoxychlor	6.755	7.487	141.8E6	54377391	44.689	44.892
21)	B Endrin ke...	6.974	7.623	339.7E6	113.6E6	51.817	49.848

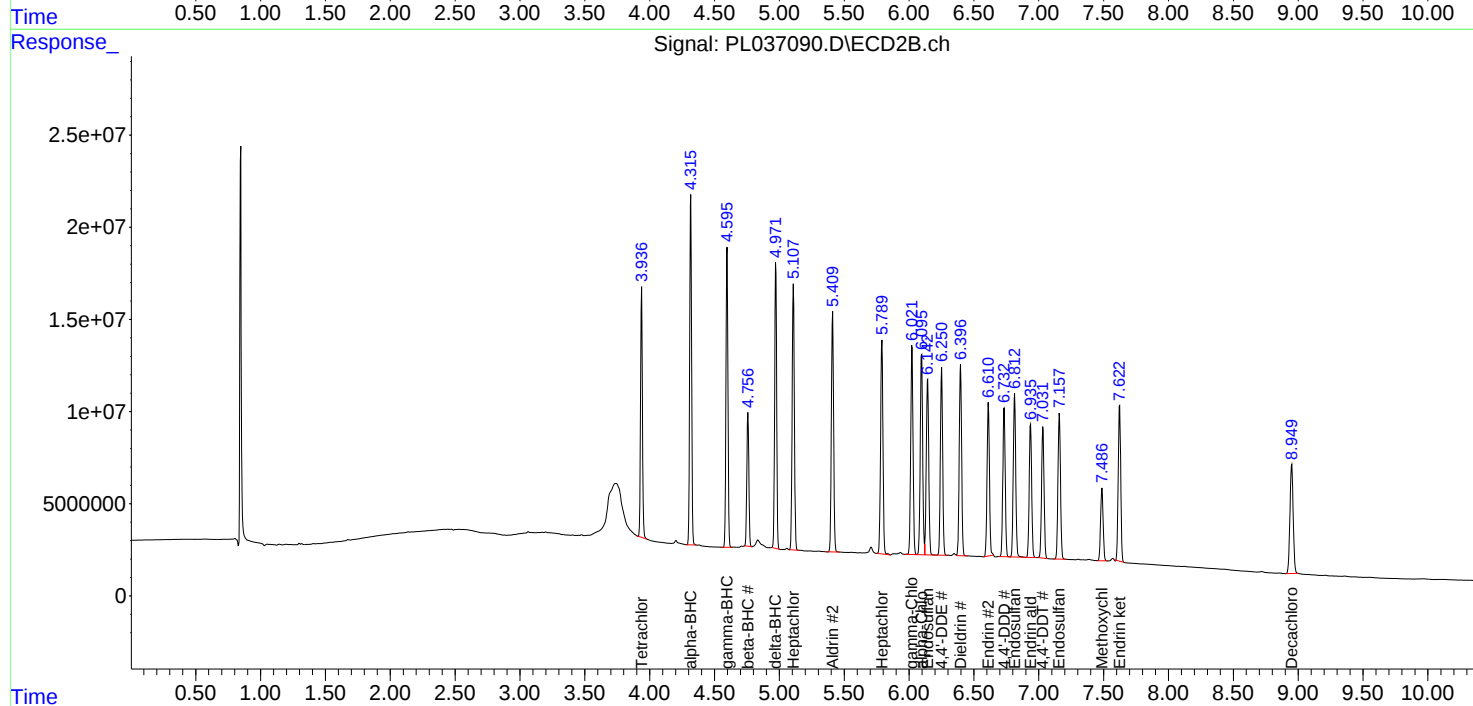
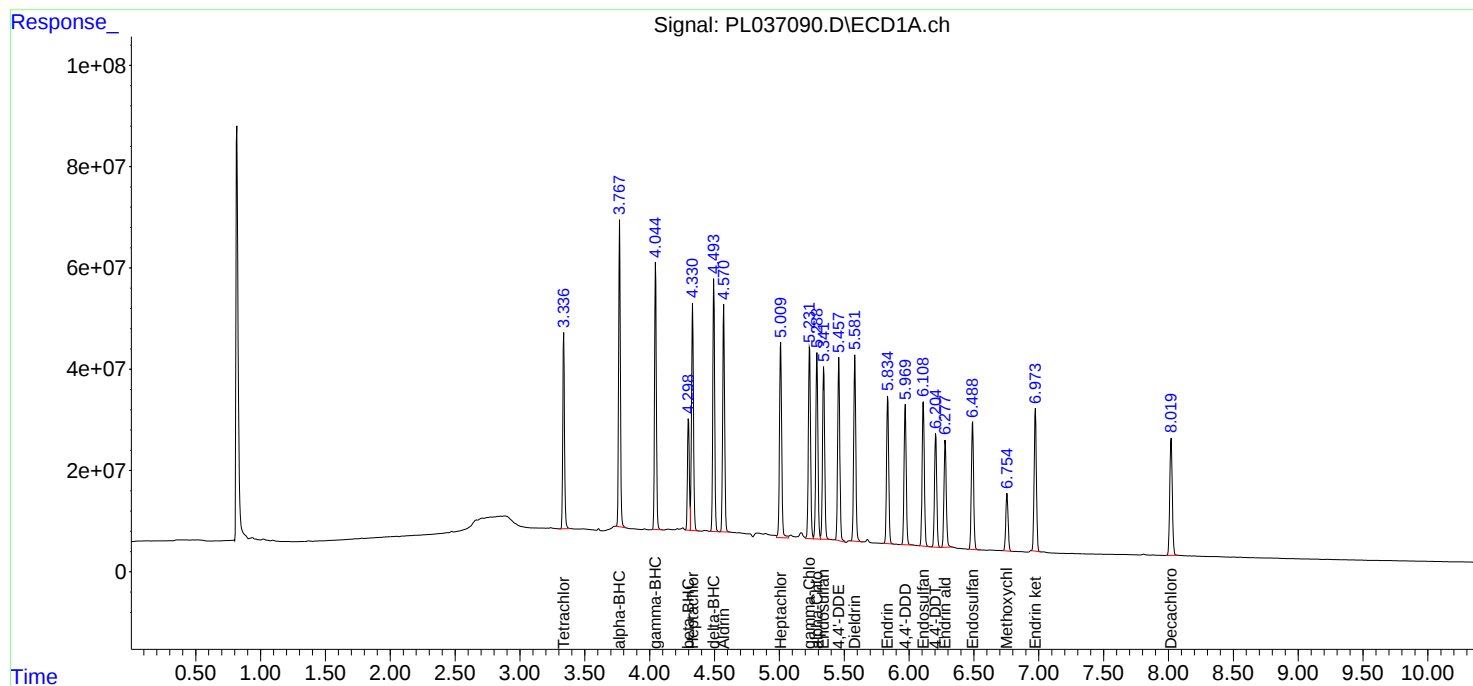
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

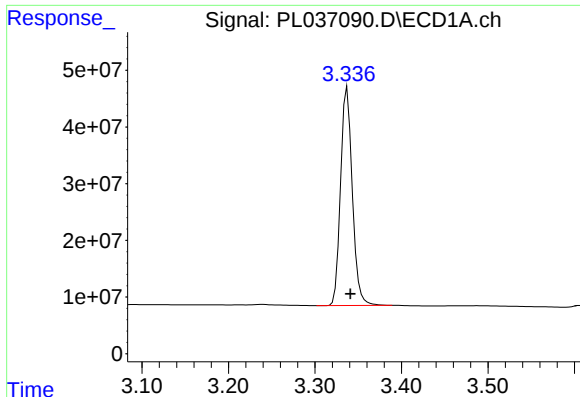
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
Data File : PL037090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2018 00:00
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 03:33:31 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

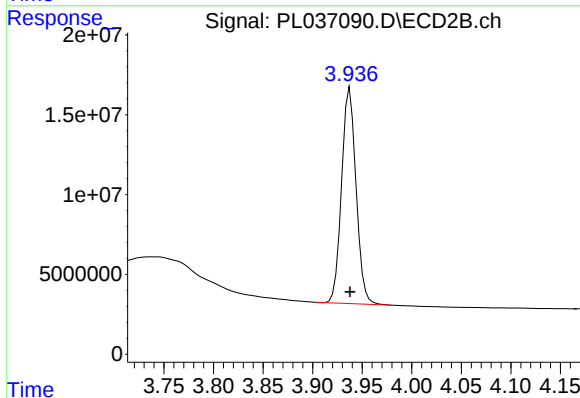




#1 Tetrachloro-m-xylene

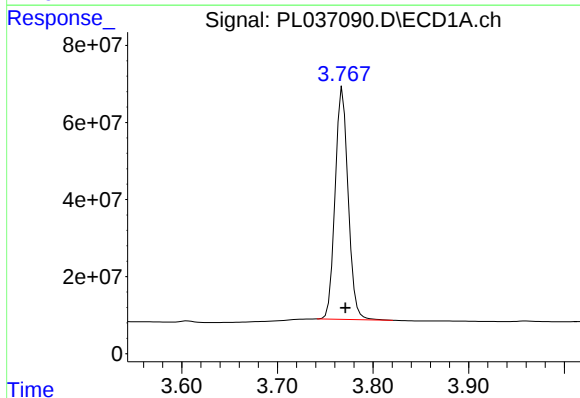
R.T.: 3.337 min
Delta R.T.: -0.004 min
Response: 359592145
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



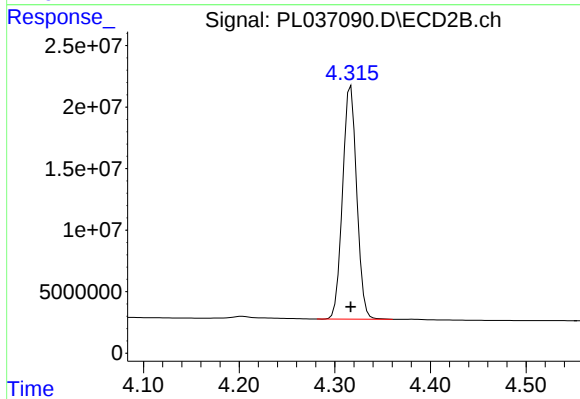
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 136990464
Conc: 53.58 ng/ml



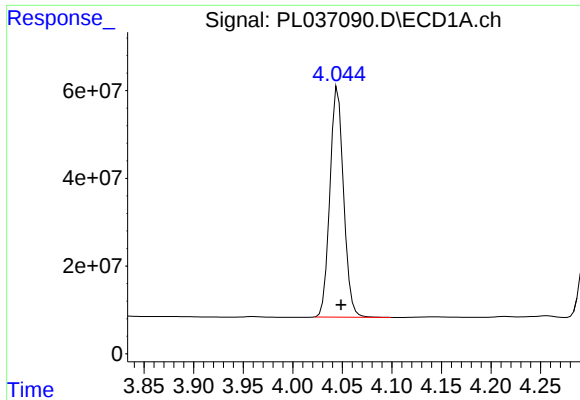
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.003 min
Response: 567630119
Conc: 50.70 ng/ml



#2 alpha-BHC

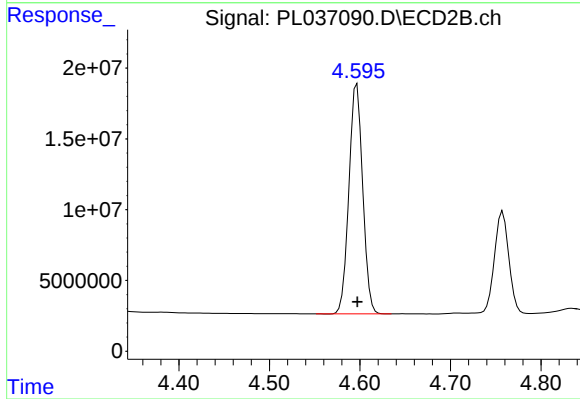
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 195630087
Conc: 54.57 ng/ml



#3 gamma-BHC (Lindane)

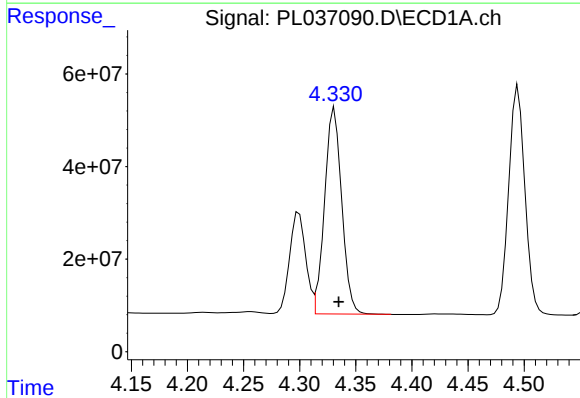
R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 503590229
Conc: 52.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



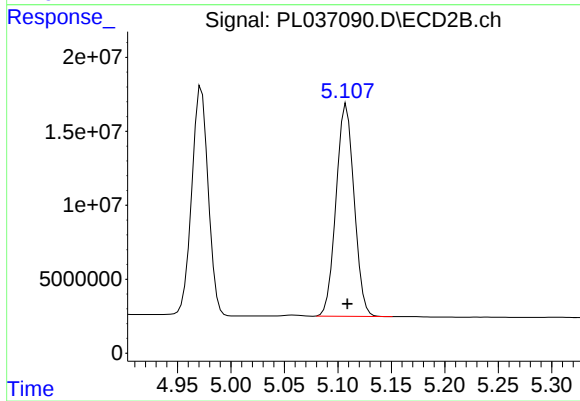
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 171992886
Conc: 53.58 ng/ml



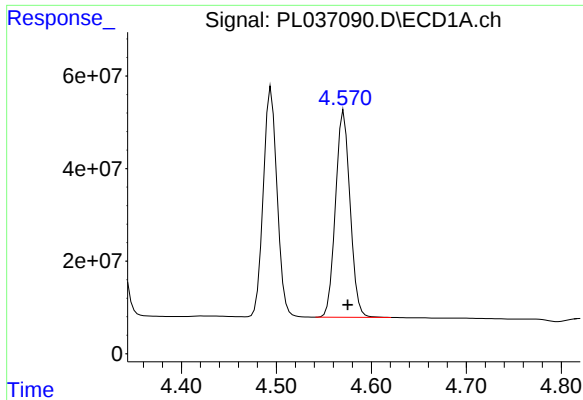
#4 Heptachlor

R.T.: 4.331 min
Delta R.T.: -0.004 min
Response: 471532297
Conc: 51.07 ng/ml



#4 Heptachlor

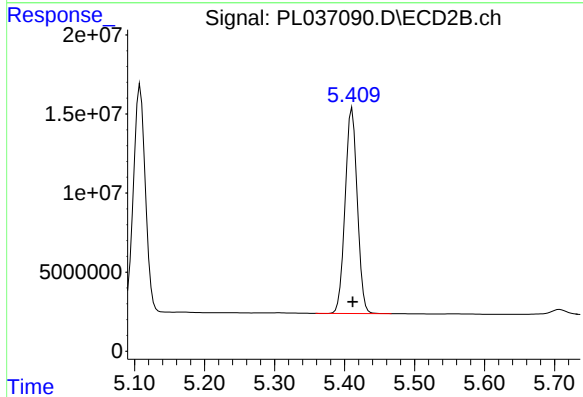
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 168628089
Conc: 51.99 ng/ml



#5 Aldrin

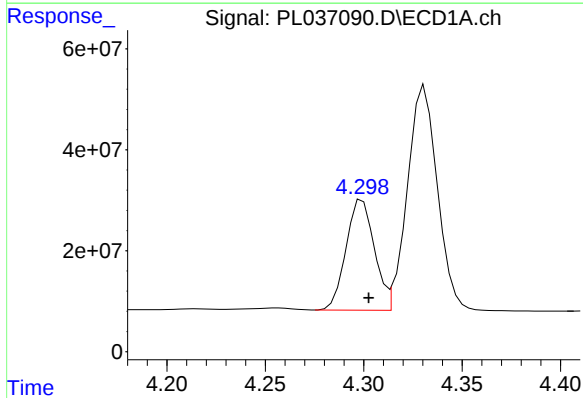
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 476923019
Conc: 51.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



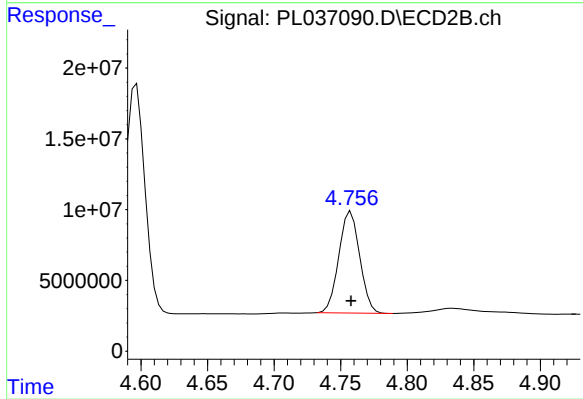
#5 Aldrin

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 156416643
Conc: 52.94 ng/ml



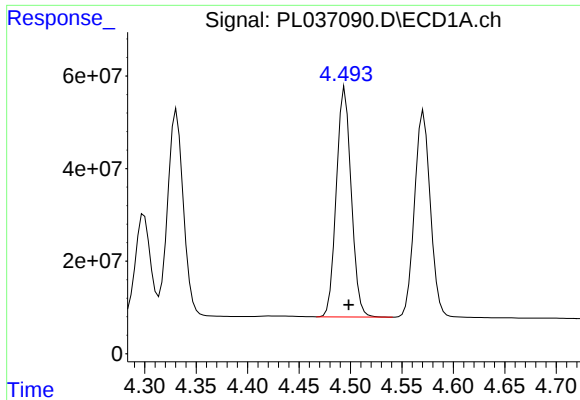
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.003 min
Response: 219111899
Conc: 51.31 ng/ml



#6 beta-BHC

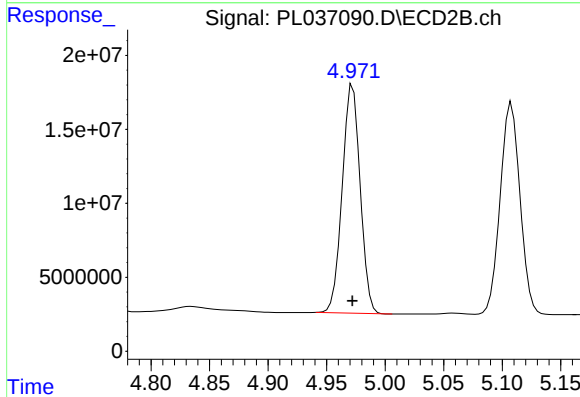
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 78520772
Conc: 52.40 ng/ml



#7 delta-BHC

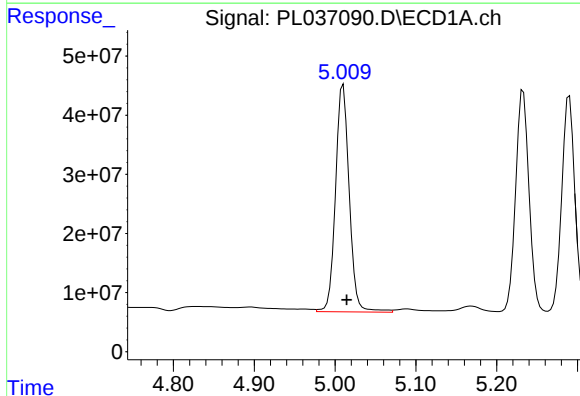
R.T.: 4.495 min
Delta R.T.: -0.003 min
Response: 499010106
Conc: 52.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



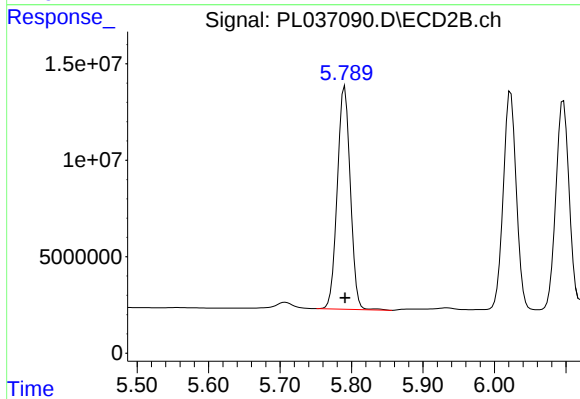
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 165012477
Conc: 59.73 ng/ml



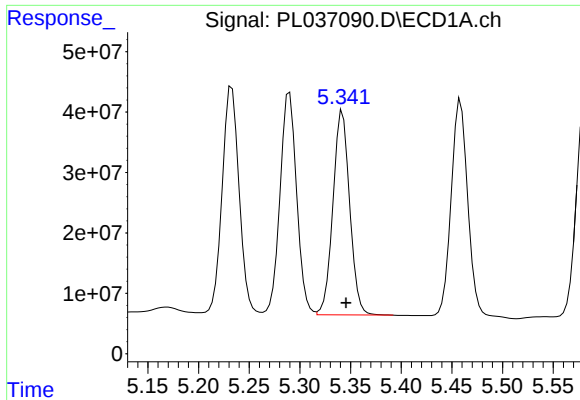
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 452794386
Conc: 53.72 ng/ml



#8 Heptachlor epoxide

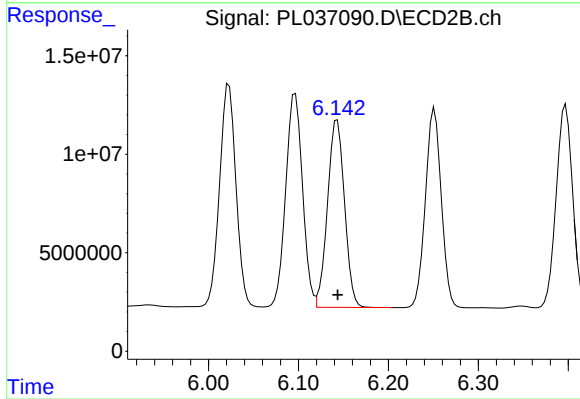
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 146097640
Conc: 52.95 ng/ml



#9 Endosulfan I

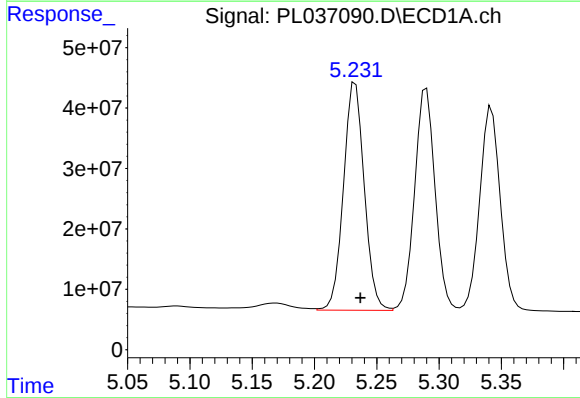
R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 388227025
Conc: 50.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



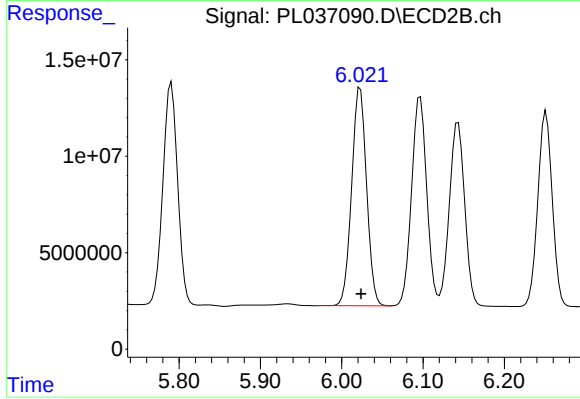
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 125070323
Conc: 50.96 ng/ml



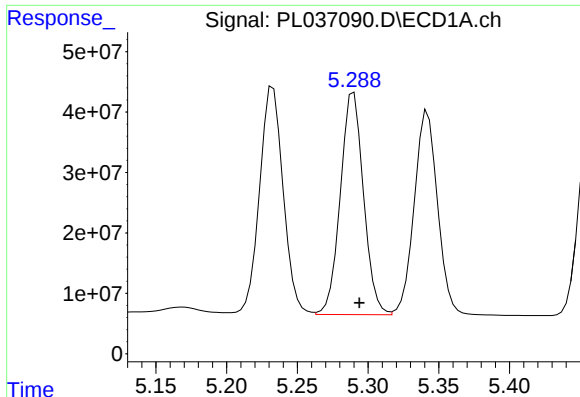
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 439136466
Conc: 52.22 ng/ml



#10 gamma-Chlordane

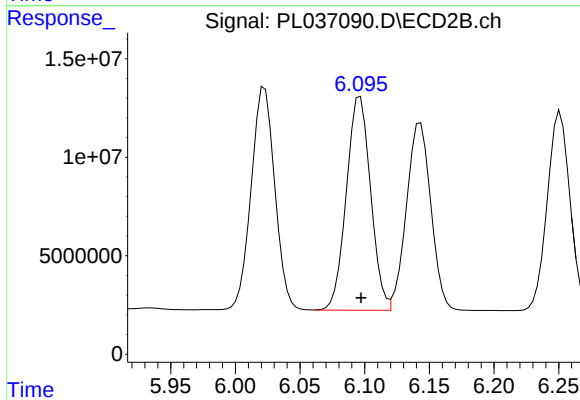
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 143881883
Conc: 51.73 ng/ml



#11 alpha-Chlordane

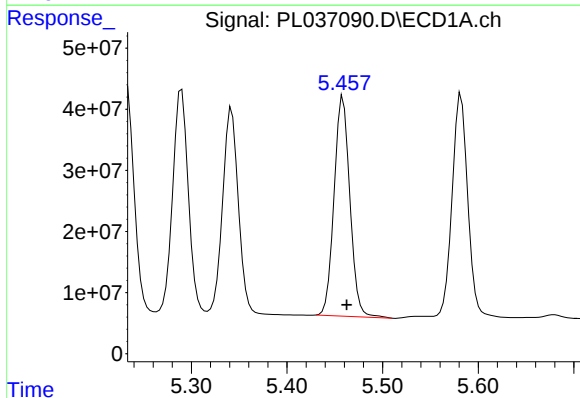
R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 419769601
Conc: 51.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



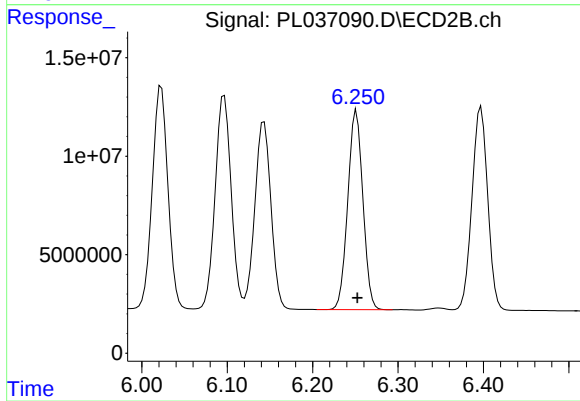
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 141251277
Conc: 51.36 ng/ml



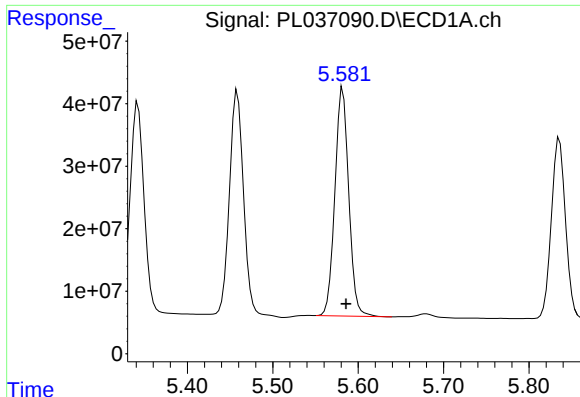
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 411770996
Conc: 52.36 ng/ml



#12 4,4'-DDE

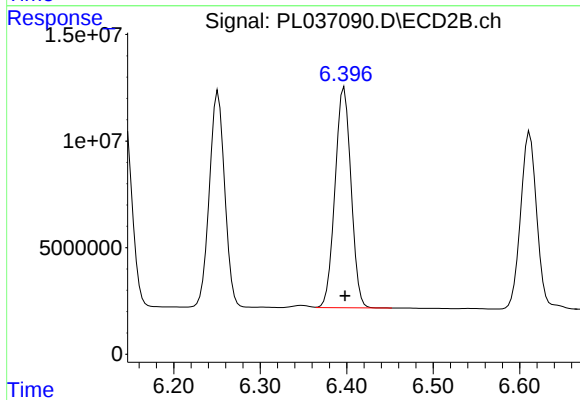
R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 124374080
Conc: 50.69 ng/ml



#13 Dieldrin

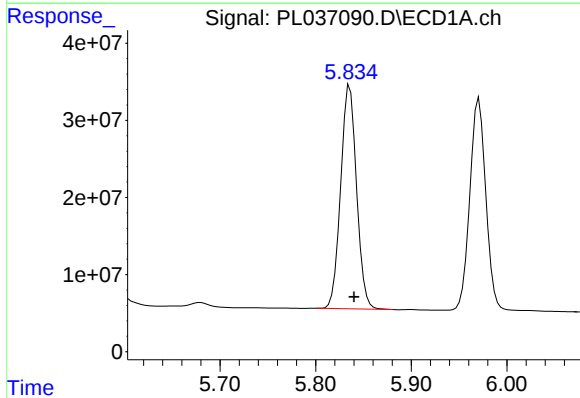
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 412092431
Conc: 51.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



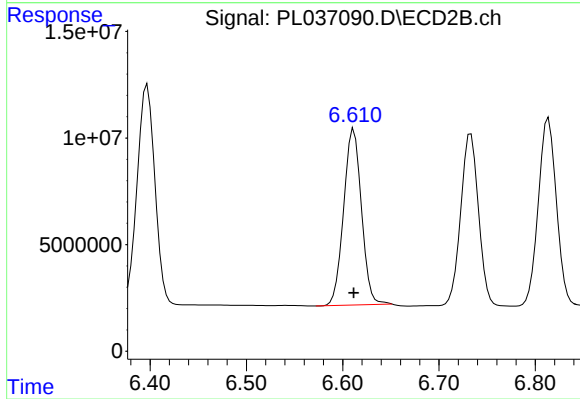
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 132255988
Conc: 51.39 ng/ml



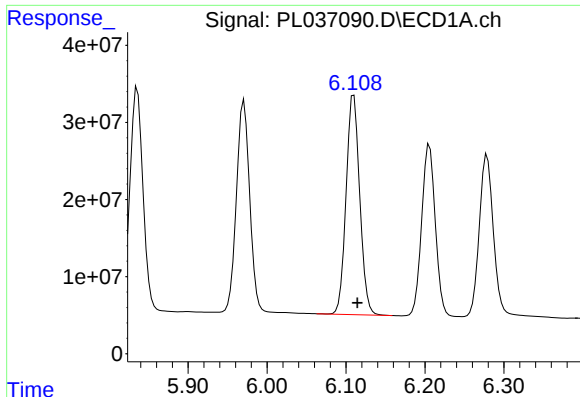
#14 Endrin

R.T.: 5.836 min
Delta R.T.: -0.005 min
Response: 335368006
Conc: 48.14 ng/ml



#14 Endrin

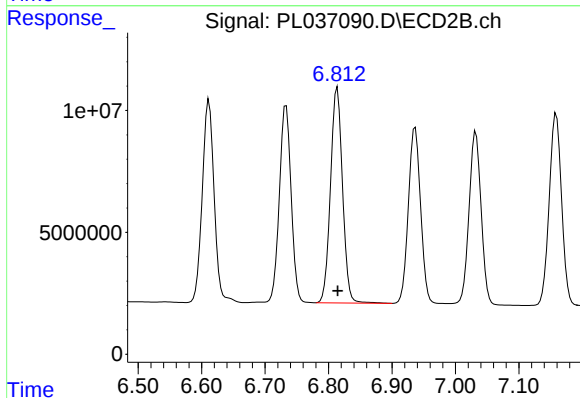
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 105902512
Conc: 47.32 ng/ml



#15 Endosulfan II

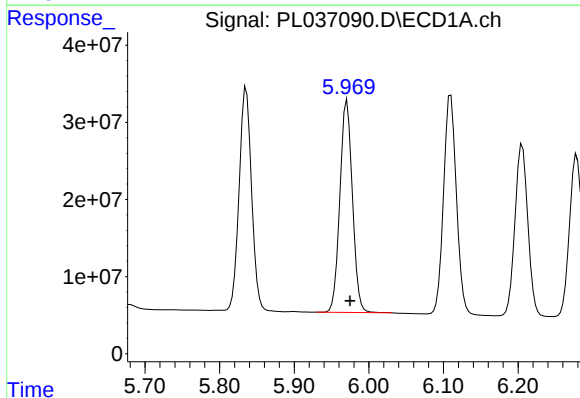
R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 342475355
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



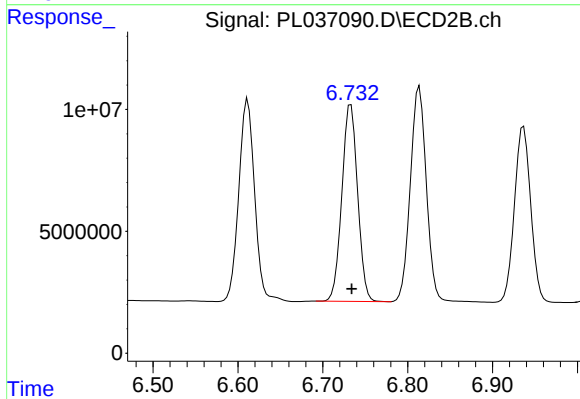
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 116410650
Conc: 47.91 ng/ml



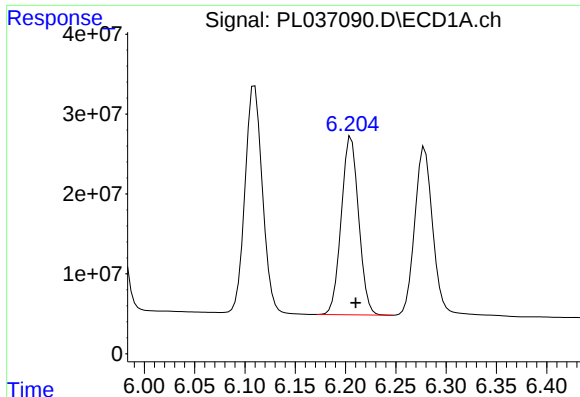
#16 4,4'-DDD

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 320890951
Conc: 53.82 ng/ml



#16 4,4'-DDD

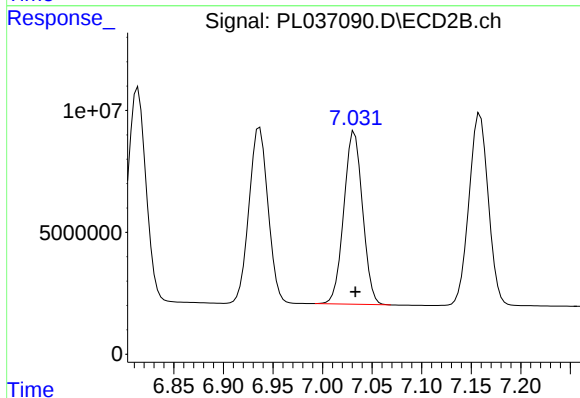
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 104019114
Conc: 52.90 ng/ml



#17 4,4'-DDT

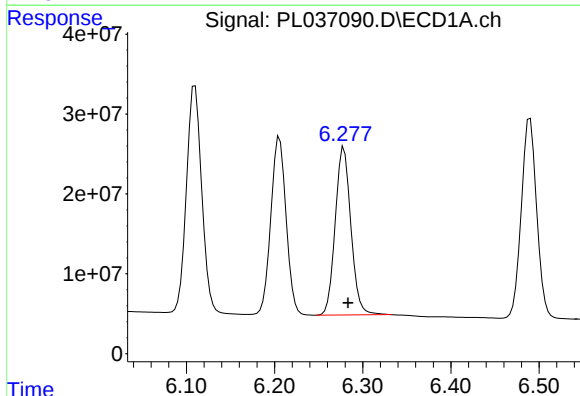
R.T.: 6.206 min
Delta R.T.: -0.005 min
Response: 267638183
Conc: 45.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



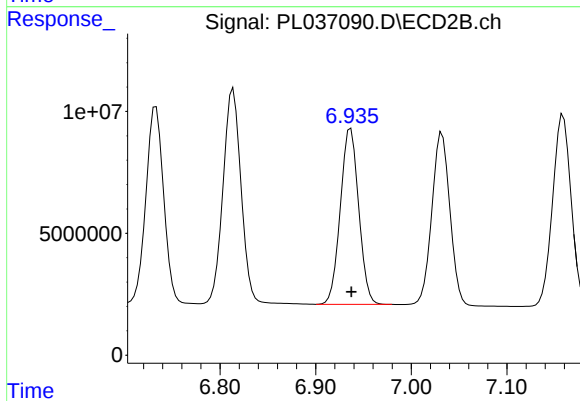
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 93194639
Conc: 44.28 ng/ml



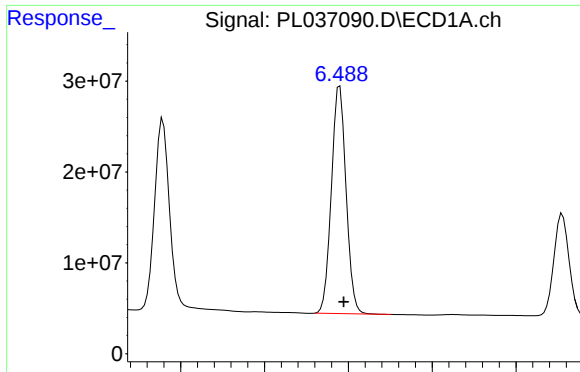
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 259526603
Conc: 51.14 ng/ml



#18 Endrin aldehyde

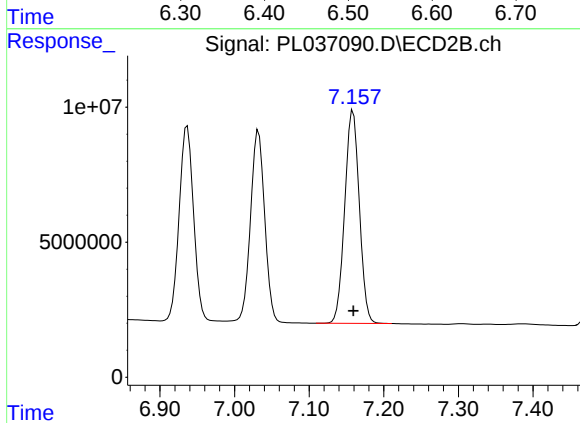
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 96420130
Conc: 49.58 ng/ml



#19 Endosulfan Sulfate

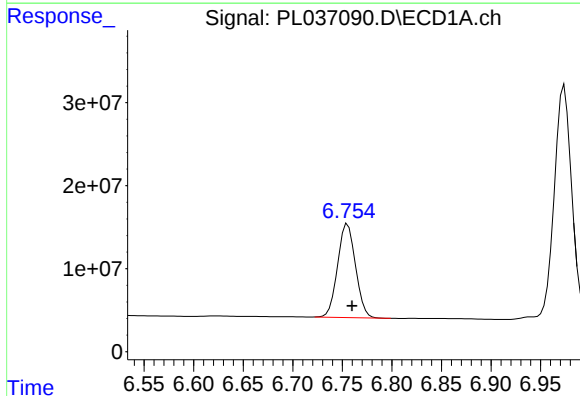
R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 304260002
Conc: 50.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



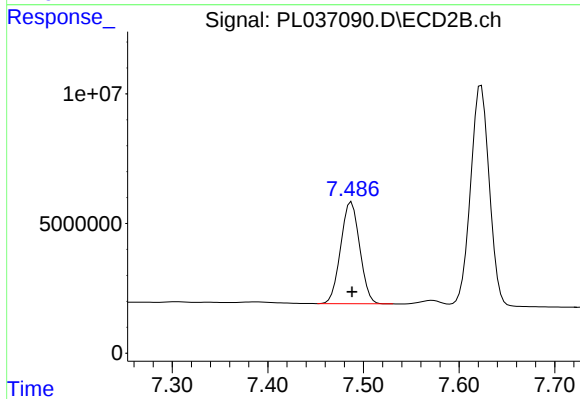
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 107112896
Conc: 49.38 ng/ml



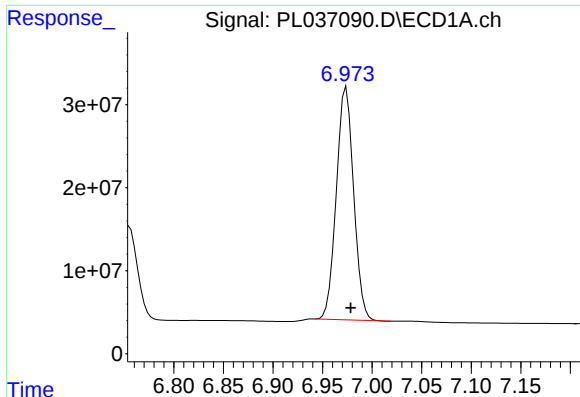
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 141845121
Conc: 44.69 ng/ml



#20 Methoxychlor

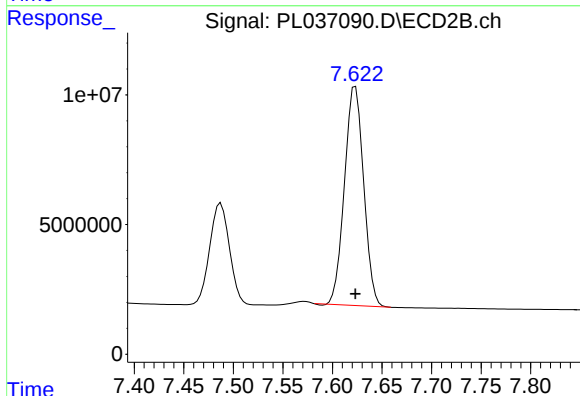
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 54377391
Conc: 44.89 ng/ml



#21 Endrin ketone

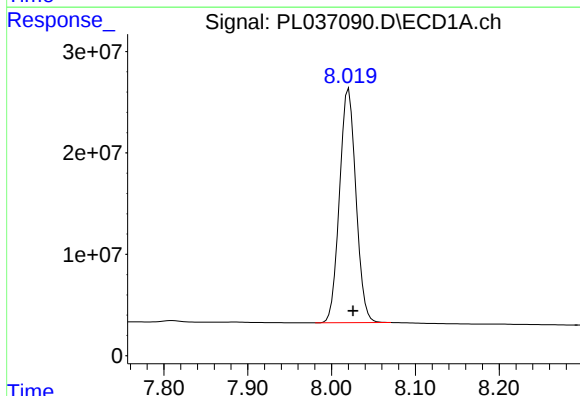
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 339696715
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



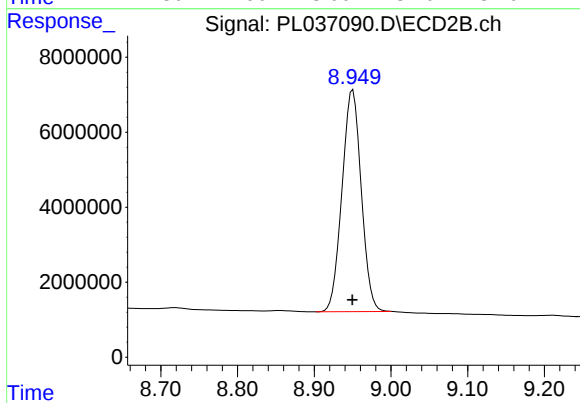
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 113569684
Conc: 49.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: -0.005 min
Response: 314431886
Conc: 48.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 103510672
Conc: 40.58 ng/ml