

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
 Data File : PL037093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2018 00:42
 Operator : UA\AJ
 Sample : J3240-04MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BU-01-061518MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 03:34:49 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	140.5E6	55485913	19.753	21.704
2)	SA Decachlor...	8.021	8.949	110.9E6	36745126	17.043	14.404
Target Compounds							
2)	A alpha-BHC	3.768	4.317	602.6E6	210.8E6	53.825	58.793
3)	MA gamma-BHC...	4.045	4.597	536.9E6	184.8E6	55.494	57.567
4)	MA Heptachlor	4.331	5.108	494.4E6	178.5E6	53.545	55.027
5)	MB Aldrin	4.571	5.411	496.8E6	164.1E6	53.745	55.536
6)	B beta-BHC	4.299	4.757	229.6E6	83545373	53.767	55.754
7)	B delta-BHC	4.494	4.972	535.9E6	179.3E6	55.842	64.916
8)	B Heptachlo...	5.010	5.790	457.2E6	152.4E6	54.248	55.230
9)	A Endosulfan I	5.341	6.143	410.3E6	133.2E6	53.694	54.282
10)	B gamma-Chl...	5.233	6.023	455.0E6	151.3E6	54.101	54.396
11)	B alpha-Chl...	5.290	6.096	437.7E6	148.7E6	53.726	54.050
12)	B 4,4'-DDE	5.459	6.252	429.2E6	132.3E6	54.568	53.940
13)	MA Dieldrin	5.582	6.397	440.5E6	141.5E6	54.835	54.984
14)	MA Endrin	5.836	6.611	378.5E6	117.9E6	54.321	52.671
15)	B Endosulfa...	6.111	6.814	371.4E6	125.3E6	55.333	51.578
16)	A 4,4'-DDD	5.971	6.733	338.1E6	109.4E6	56.700	55.638
17)	MA 4,4'-DDT	6.206	7.032	311.1E6	106.3E6	52.985	50.521
18)	B Endrin al...	6.279	6.936	281.1E6	104.9E6	55.392	53.933
19)	B Endosulfa...	6.490	7.159	332.4E6	117.0E6	54.972	53.919
20)	A Methoxychlor	6.756	7.487	160.7E6	61174806	50.614	50.503
21)	B Endrin ke...	6.974	7.623	370.2E6	123.4E6	56.470	54.169

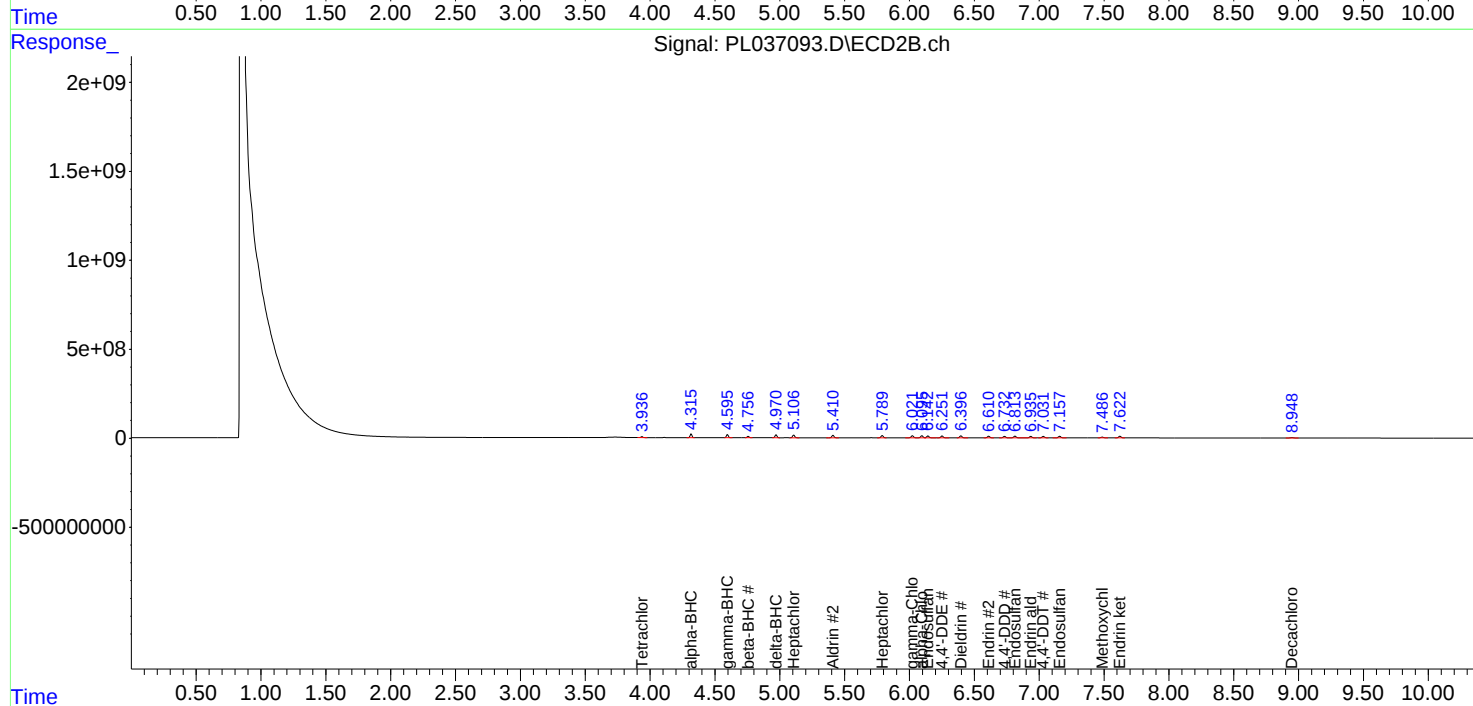
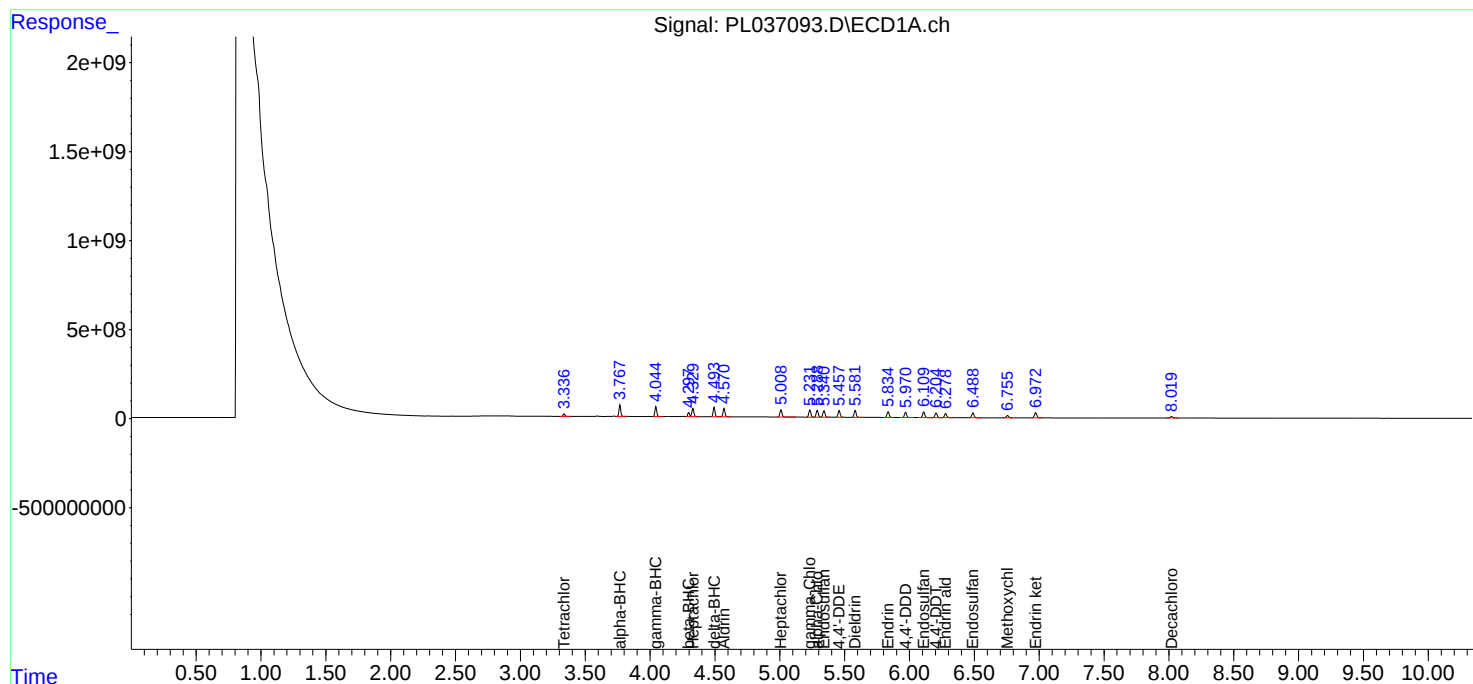
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

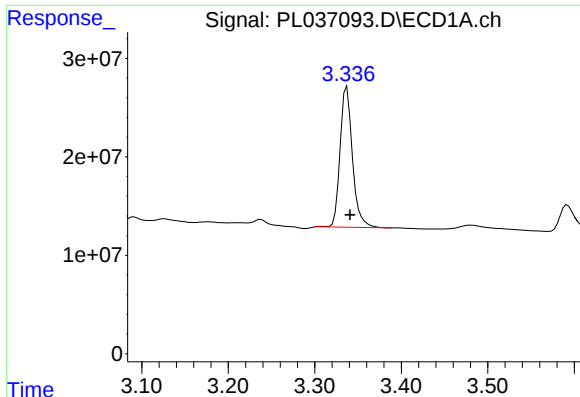
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
Data File : PL037093.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2018 00:42
Operator : UA\AJ
Sample : J3240-04MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 03:34:49 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

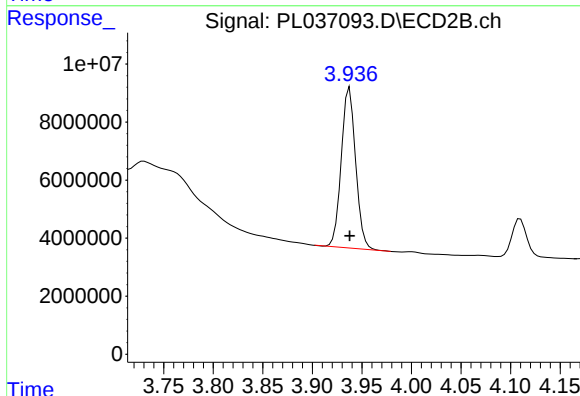




#1 Tetrachloro-m-xylene

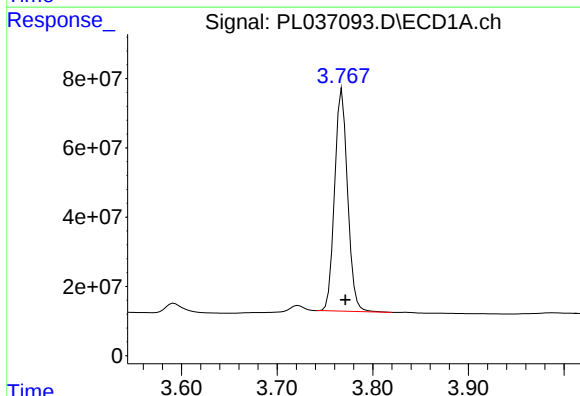
R.T.: 3.337 min
Delta R.T.: -0.004 min
Response: 140468492
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



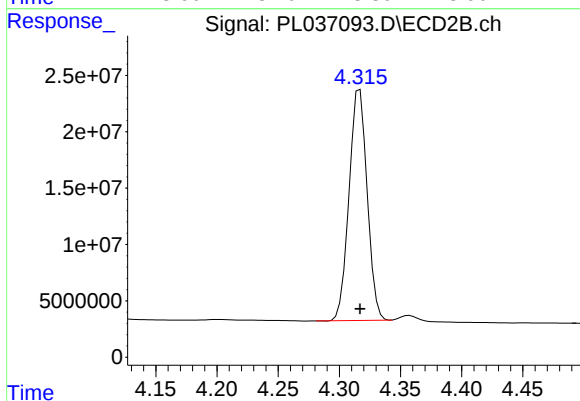
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 55485913
Conc: 21.70 ng/ml



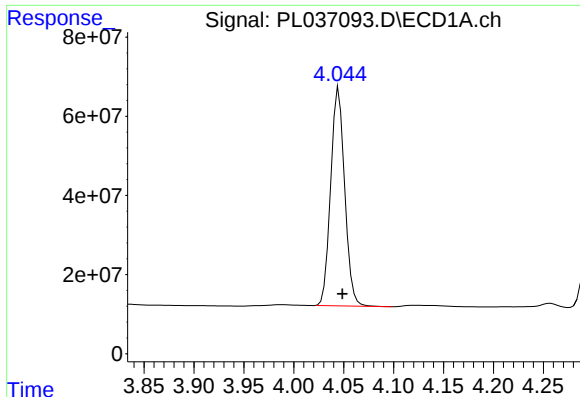
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: -0.003 min
Response: 602569340
Conc: 53.83 ng/ml



#2 alpha-BHC

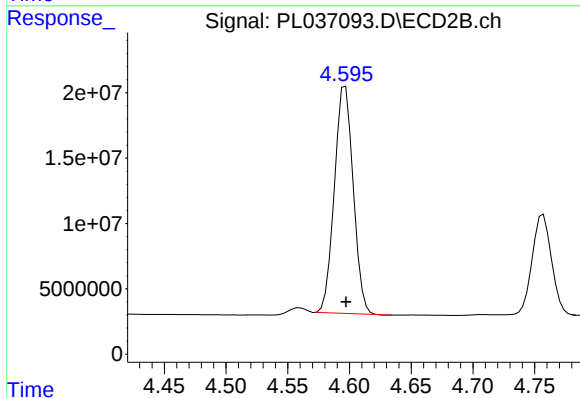
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 210771684
Conc: 58.79 ng/ml



#3 gamma-BHC (Lindane)

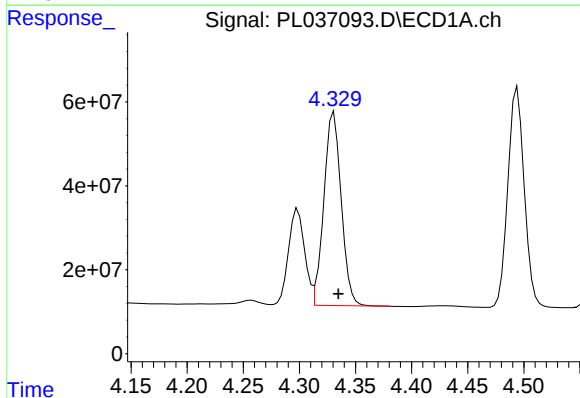
R.T.: 4.045 min
Delta R.T.: -0.004 min
Response: 536933564
Conc: 55.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



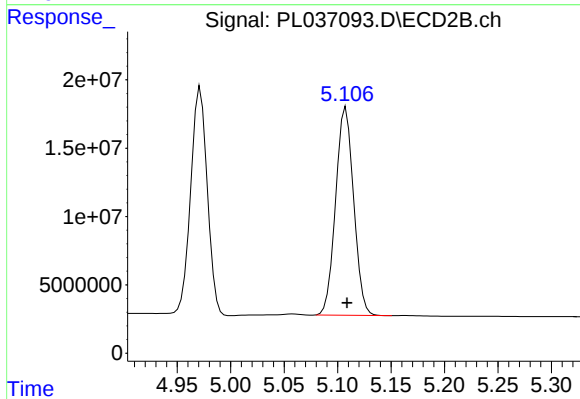
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 184787960
Conc: 57.57 ng/ml



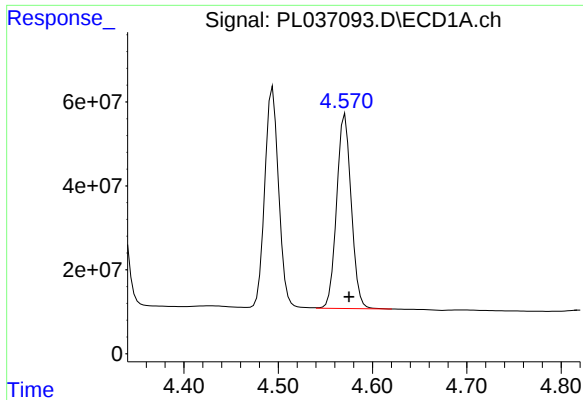
#4 Heptachlor

R.T.: 4.331 min
Delta R.T.: -0.004 min
Response: 494405325
Conc: 53.55 ng/ml



#4 Heptachlor

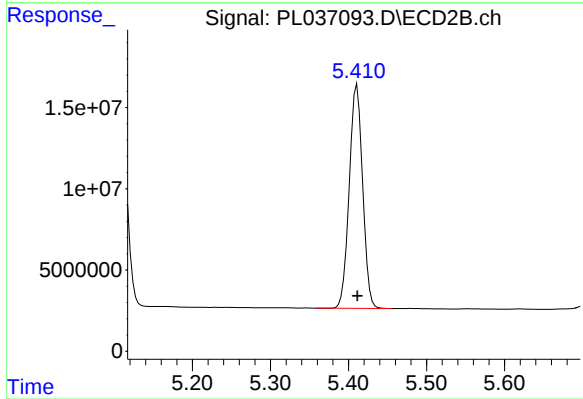
R.T.: 5.108 min
Delta R.T.: -0.001 min
Response: 178488875
Conc: 55.03 ng/ml



#5 Aldrin

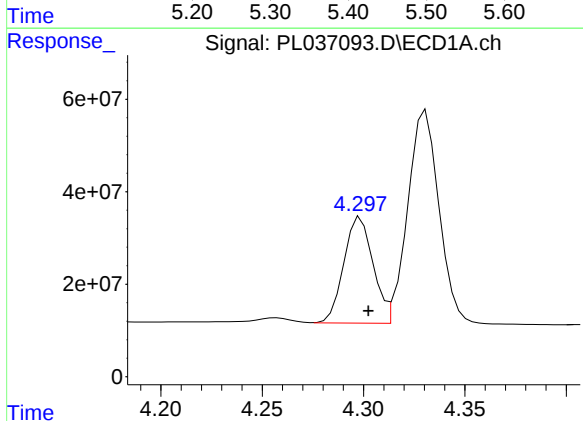
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 496800652
Conc: 53.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



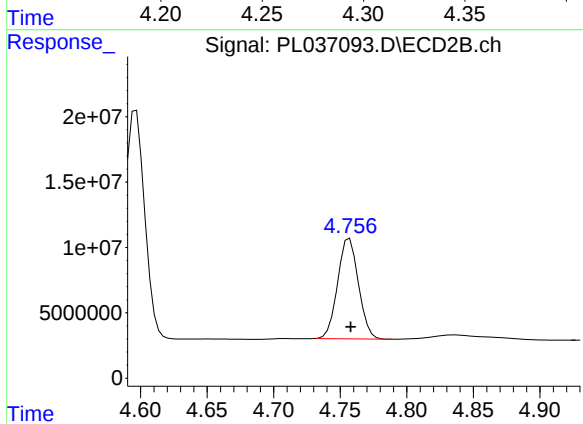
#5 Aldrin

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 164101658
Conc: 55.54 ng/ml



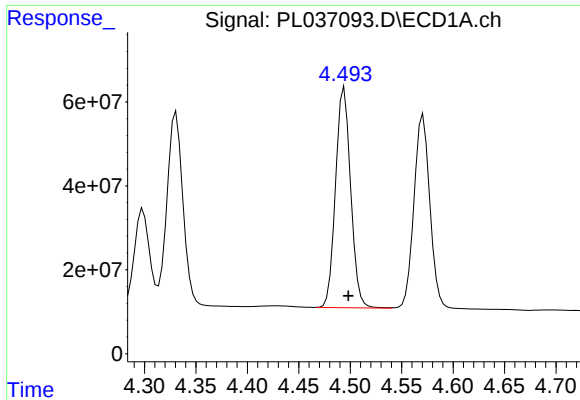
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 229615169
Conc: 53.77 ng/ml



#6 beta-BHC

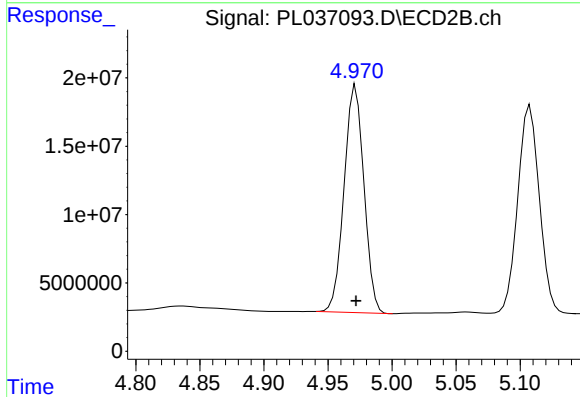
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 83545373
Conc: 55.75 ng/ml



#7 delta-BHC

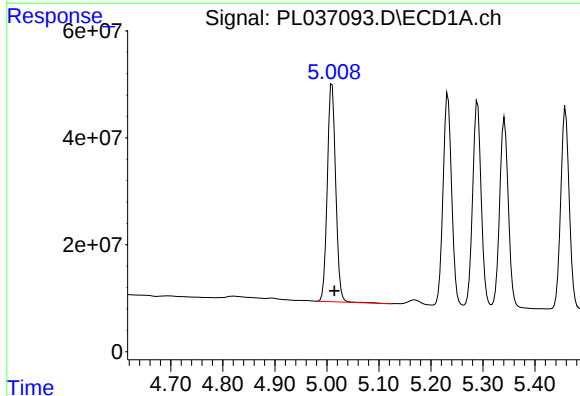
R.T.: 4.494 min
Delta R.T.: -0.004 min
Response: 535896032
Conc: 55.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



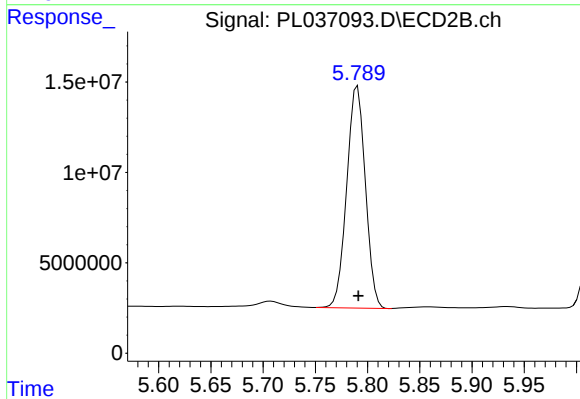
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 179326442
Conc: 64.92 ng/ml



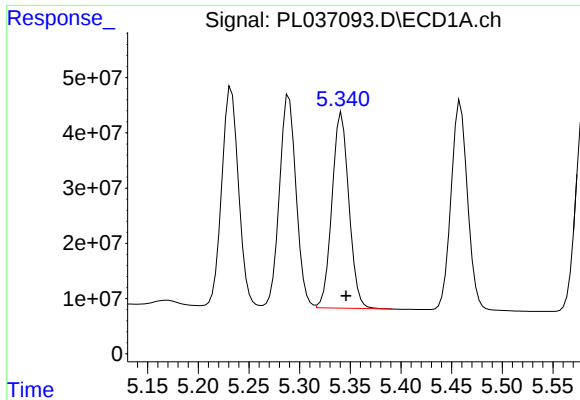
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: -0.005 min
Response: 457240752
Conc: 54.25 ng/ml



#8 Heptachlor epoxide

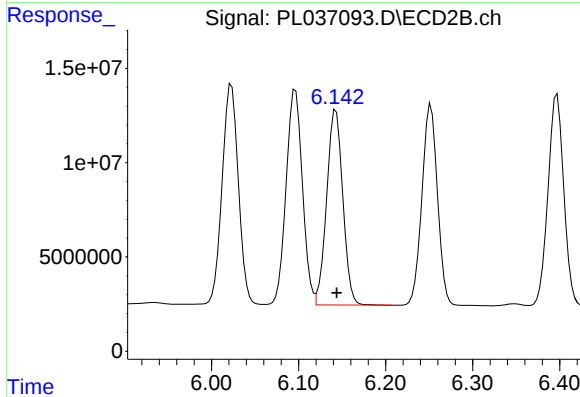
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 152396462
Conc: 55.23 ng/ml



#9 Endosulfan I

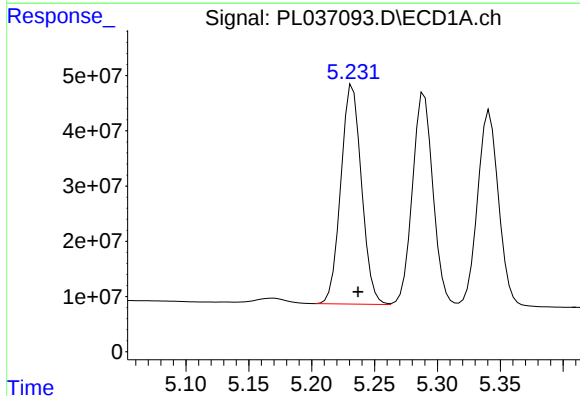
R.T.: 5.341 min
Delta R.T.: -0.004 min
Response: 410285645
Conc: 53.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



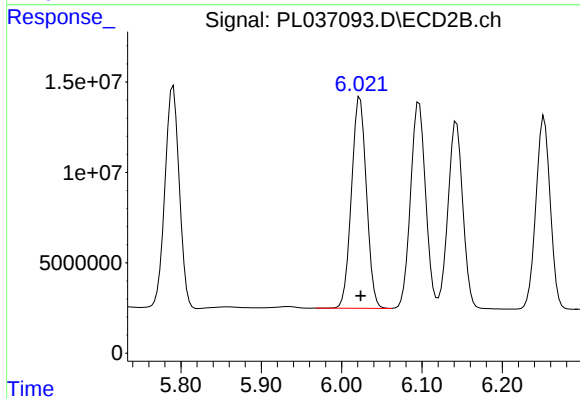
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 133229706
Conc: 54.28 ng/ml



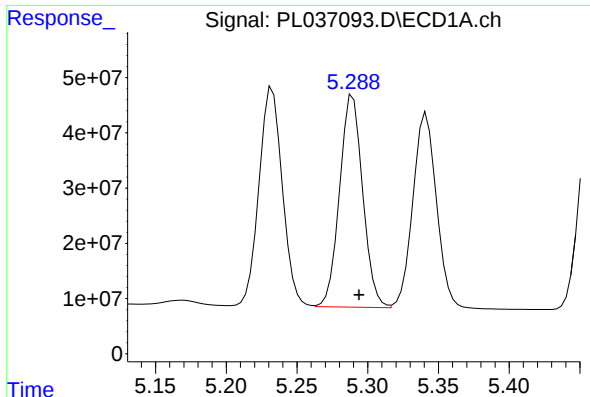
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 454998004
Conc: 54.10 ng/ml



#10 gamma-Chlordane

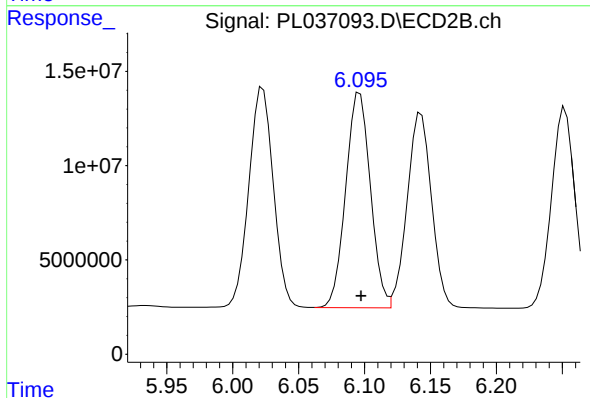
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 151306898
Conc: 54.40 ng/ml



#11 alpha-Chlordane

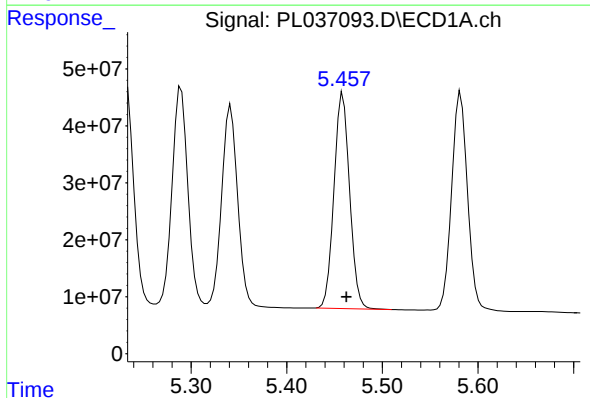
R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 437678956
Conc: 53.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



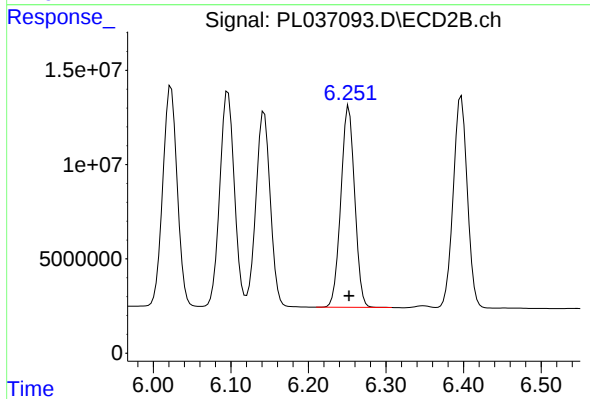
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 148663181
Conc: 54.05 ng/ml



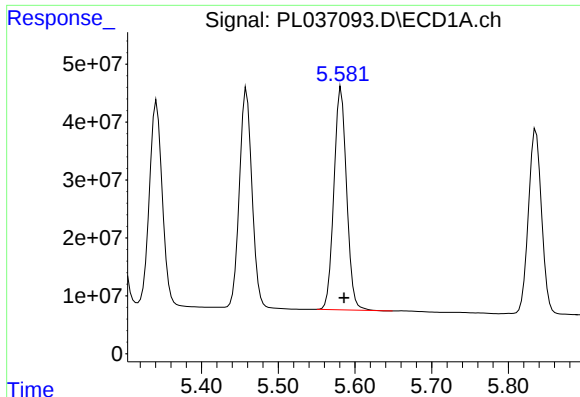
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 429174764
Conc: 54.57 ng/ml



#12 4,4'-DDE

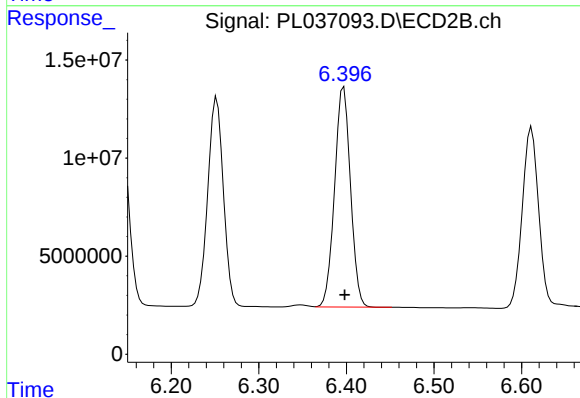
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 132343279
Conc: 53.94 ng/ml



#13 Dieldrin

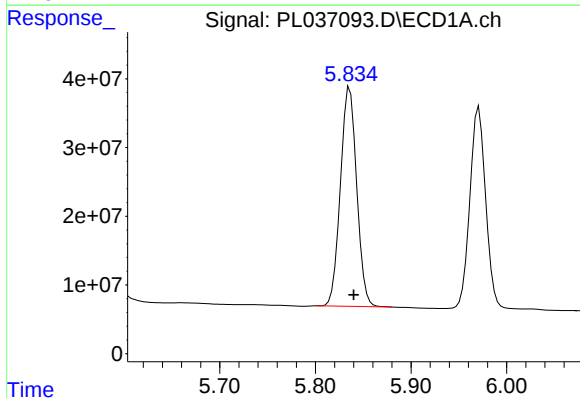
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 440458328
Conc: 54.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



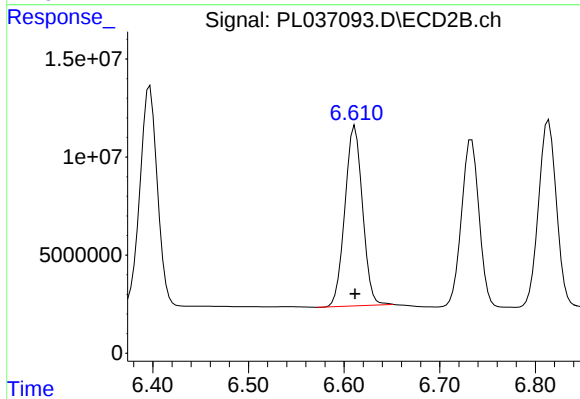
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 141509822
Conc: 54.98 ng/ml



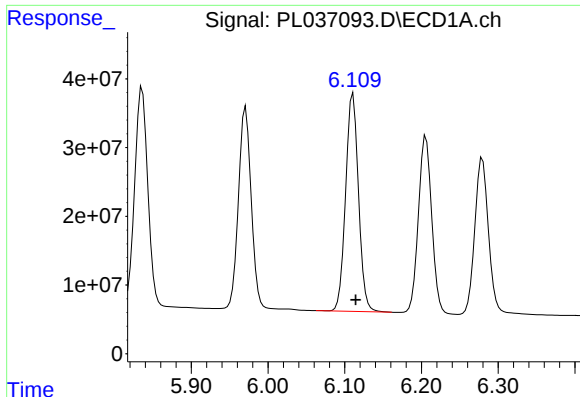
#14 Endrin

R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 378462130
Conc: 54.32 ng/ml



#14 Endrin

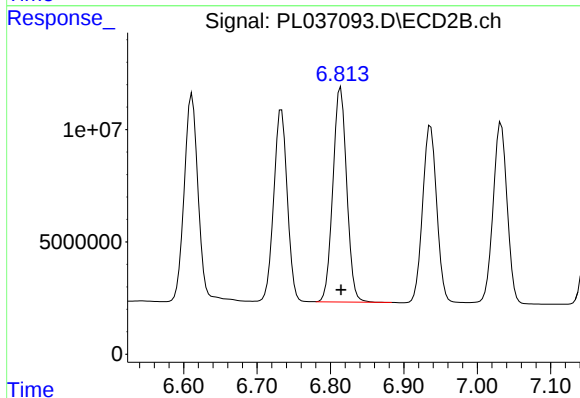
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 117869258
Conc: 52.67 ng/ml



#15 Endosulfan II

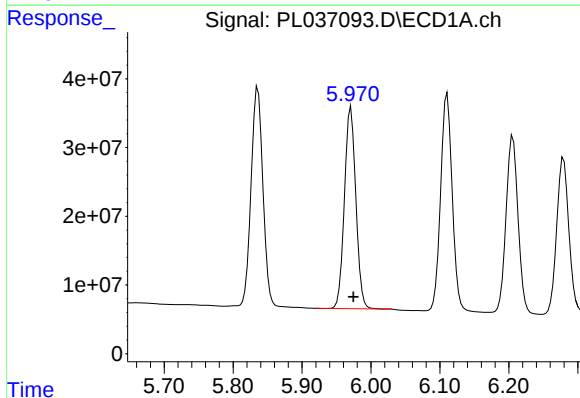
R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 371368302
Conc: 55.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



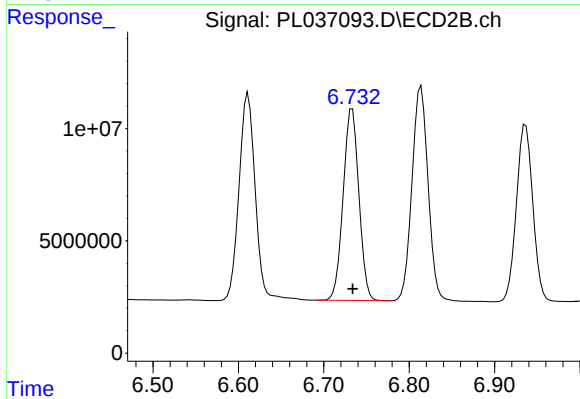
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 125311366
Conc: 51.58 ng/ml



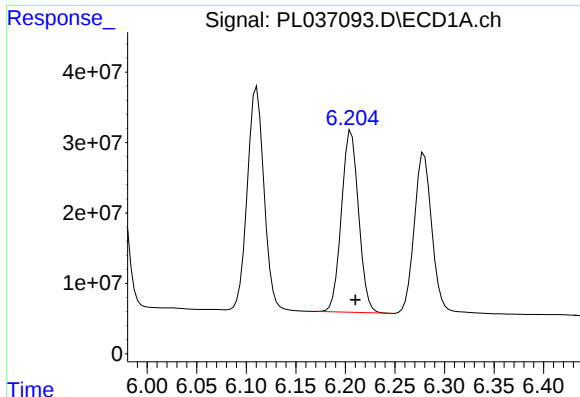
#16 4,4'-DDD

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 338074081
Conc: 56.70 ng/ml



#16 4,4'-DDD

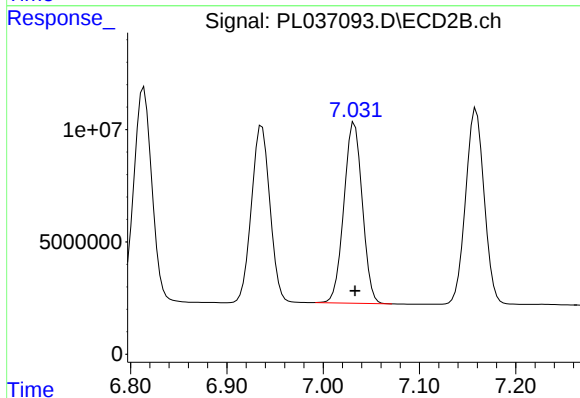
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 109401156
Conc: 55.64 ng/ml



#17 4,4'-DDT

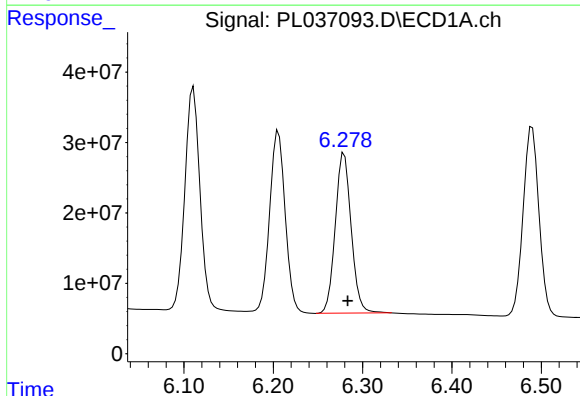
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 311058785
Conc: 52.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



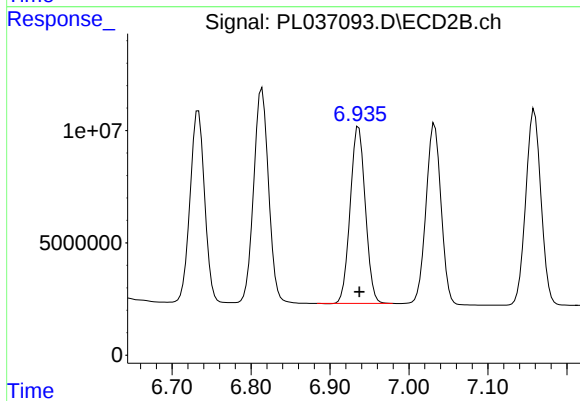
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 106320114
Conc: 50.52 ng/ml



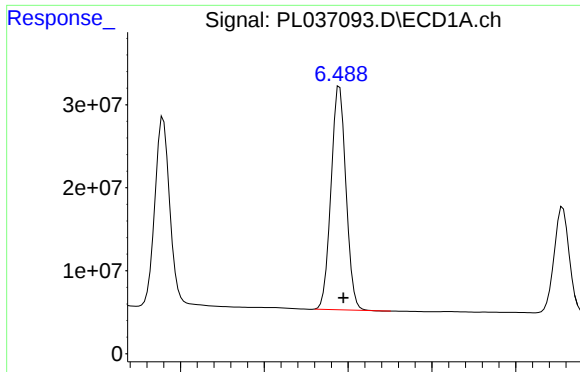
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 281116632
Conc: 55.39 ng/ml



#18 Endrin aldehyde

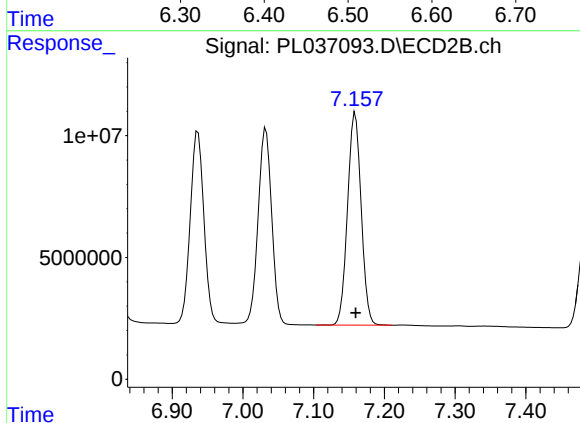
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 104879636
Conc: 53.93 ng/ml



#19 Endosulfan Sulfate

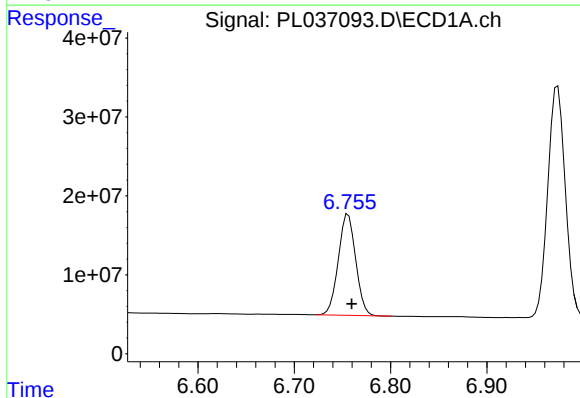
R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 332434197
Conc: 54.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



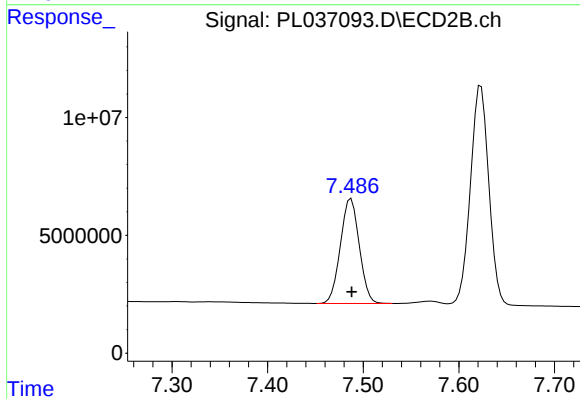
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 116969175
Conc: 53.92 ng/ml



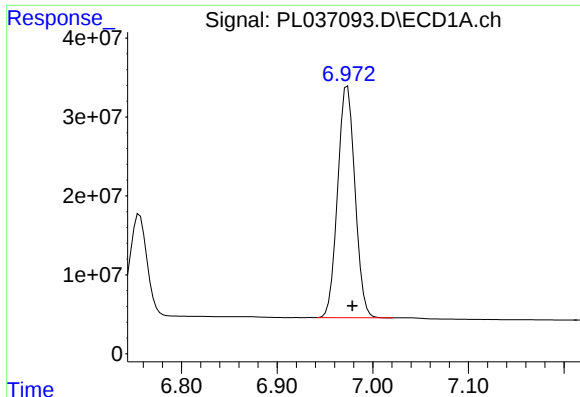
#20 Methoxychlor

R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 160652206
Conc: 50.61 ng/ml



#20 Methoxychlor

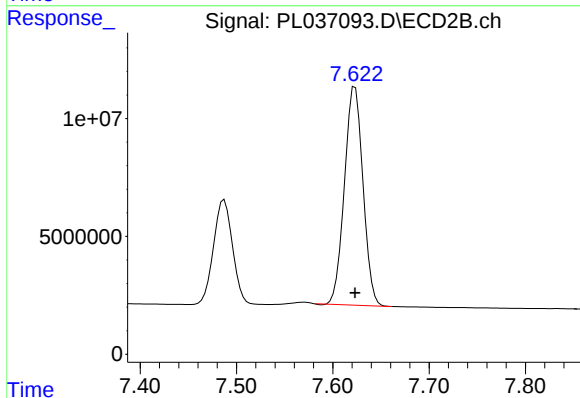
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 61174806
Conc: 50.50 ng/ml



#21 Endrin ketone

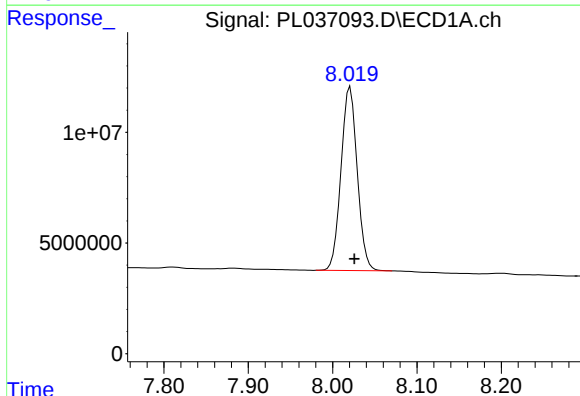
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 370197137
Conc: 56.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-01-061518MSD



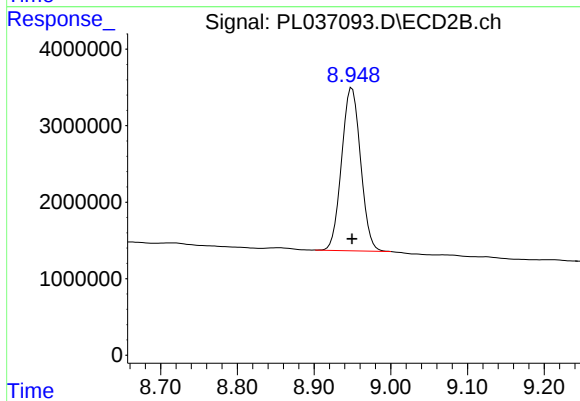
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 123415876
Conc: 54.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: -0.005 min
Response: 110880908
Conc: 17.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 36745126
Conc: 14.40 ng/ml