

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062518\
 Data File : PL037395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2018 00:06
 Operator : UA\AJ
 Sample : PB110590BSD
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB110590BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 04:27:18 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...	3.336	3.937	136.6E6	49808658	17.262	18.003
28)	SA Decachlor...	8.016	8.947	115.1E6	37606423	19.080	18.955
Target Compounds							
2)	A alpha-BHC	3.766	4.315	568.6E6	190.9E6	46.446	49.191
3)	MA gamma-BHC...	4.043	4.595	500.4E6	167.0E6	48.516	48.368
4)	MA Heptachlor	4.328	5.107	463.3E6	157.3E6	45.216	45.507
5)	MB Aldrin	4.568	5.409	484.5E6	150.6E6	47.599	48.011
6)	B beta-BHC	4.296	4.756	218.0E6	75012736	47.795	46.514
7)	B delta-BHC	4.491	4.971	501.0E6	159.7E6	47.358	56.624
8)	B Heptachlo...	5.006	5.789	444.8E6	138.6E6	47.482	48.622
9)	A Endosulfan I	5.337	6.142	394.8E6	121.3E6	46.664	47.292
10)	B gamma-Chl...	5.228	6.021	439.9E6	138.3E6	46.961	49.095
11)	B alpha-Chl...	5.285	6.095	422.8E6	135.9E6	46.556	47.230
12)	B 4,4'-DDE	5.455	6.250	415.8E6	120.2E6	47.071	47.224
13)	MA Dieldrin	5.577	6.395	420.7E6	127.9E6	47.522	47.925
14)	MA Endrin	5.831	6.609	318.3E6	94219774	40.404	40.978
15)	B Endosulfa...	6.106	6.812	352.1E6	111.4E6	47.878	44.924
16)	A 4,4'-DDD	5.966	6.731	348.8E6	105.4E6	53.106	51.326
17)	MA 4,4'-DDT	6.201	7.031	246.4E6	78557935	38.157	37.088
18)	B Endrin al...	6.274	6.935	278.8E6	96463632	49.919	47.938
19)	B Endosulfa...	6.485	7.157	316.1E6	103.5E6	47.253	47.533
20)	A Methoxychlor	6.750	7.486	128.3E6	45480637	37.750	40.631
21)	B Endrin ke...	6.969	7.621	354.6E6	111.3E6	49.862	54.837

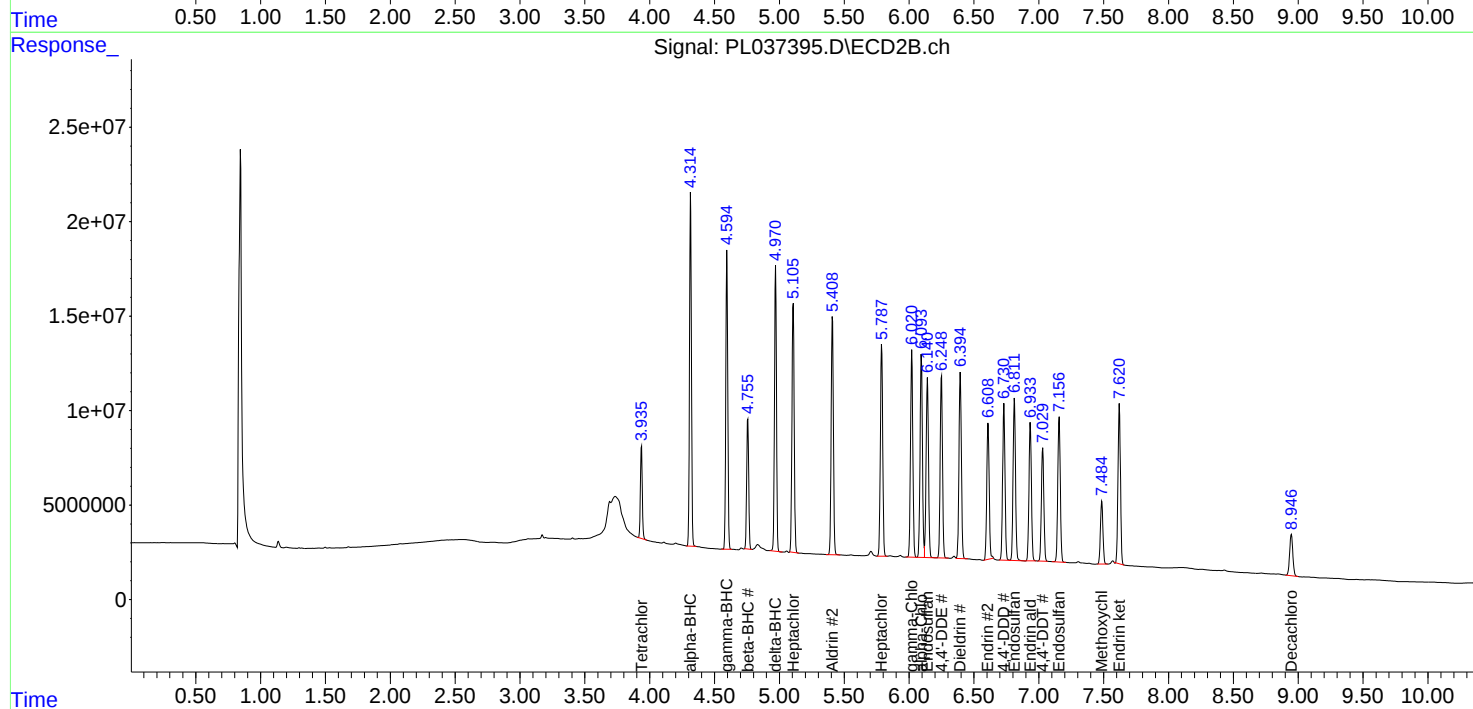
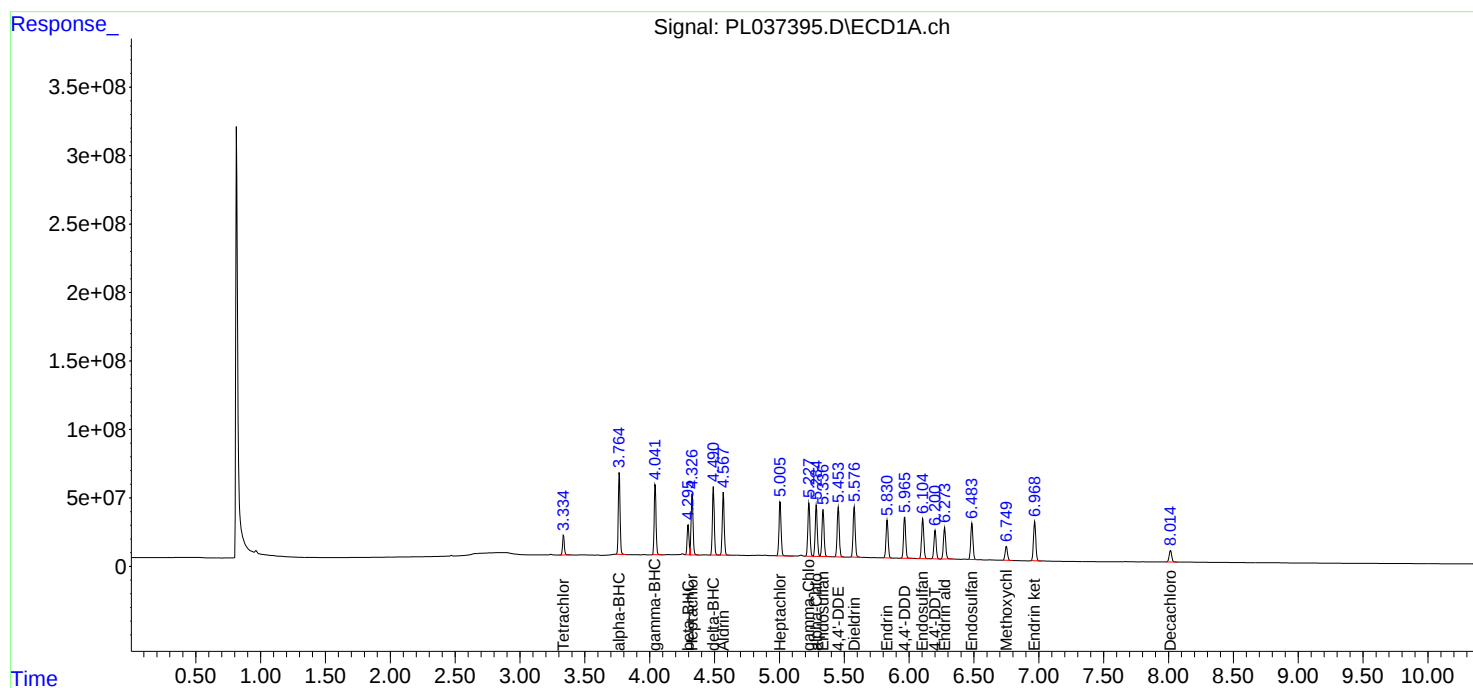
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

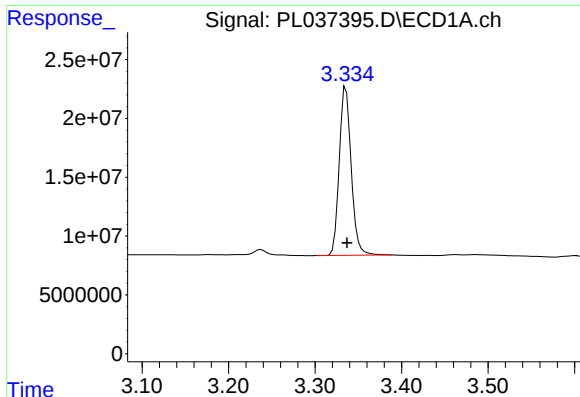
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062518\
Data File : PL037395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2018 00:06
Operator : UA\AJ
Sample : PB110590BSD
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB110590BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 04:27:18 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

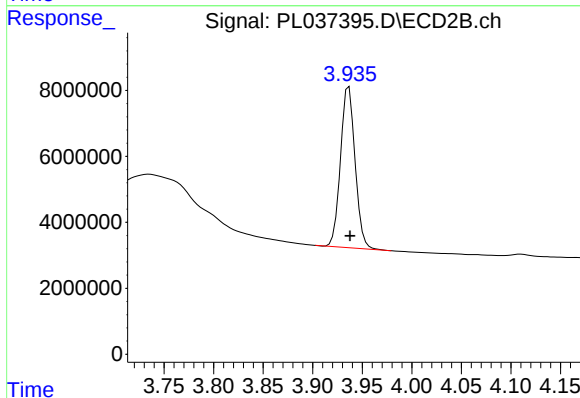




#1 Tetrachloro-m-xylene

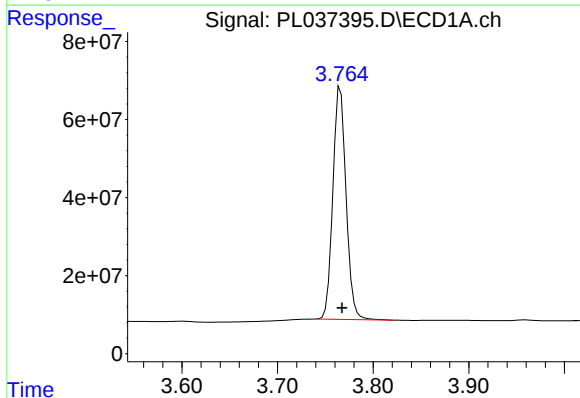
R.T.: 3.336 min
Delta R.T.: -0.001 min
Response: 136550875
Conc: 17.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



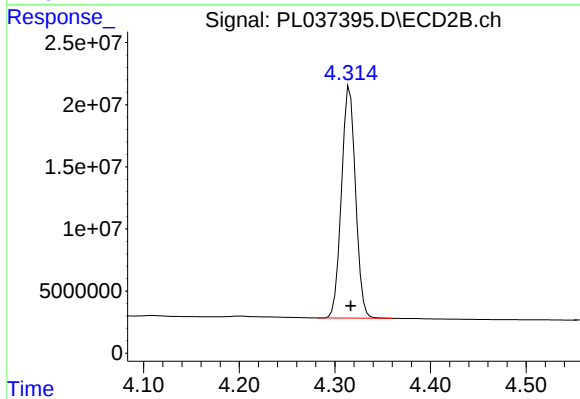
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.001 min
Response: 49808658
Conc: 18.00 ng/ml



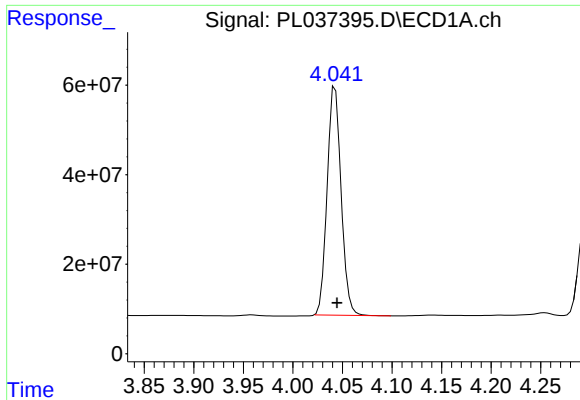
#2 alpha-BHC

R.T.: 3.766 min
Delta R.T.: -0.002 min
Response: 568635894
Conc: 46.45 ng/ml



#2 alpha-BHC

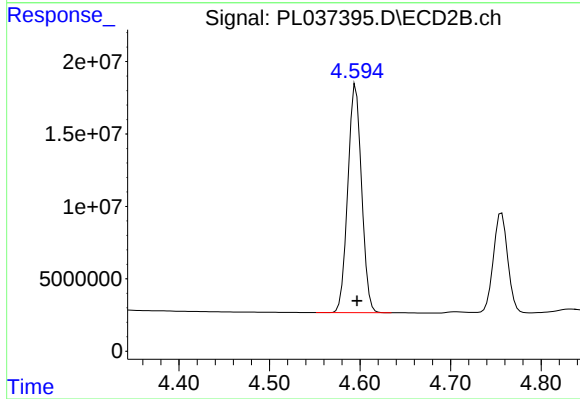
R.T.: 4.315 min
Delta R.T.: -0.001 min
Response: 190871639
Conc: 49.19 ng/ml



#3 gamma-BHC (Lindane)

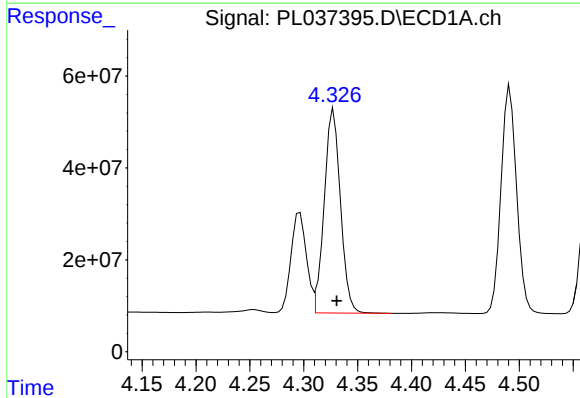
R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 500424695
Conc: 48.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



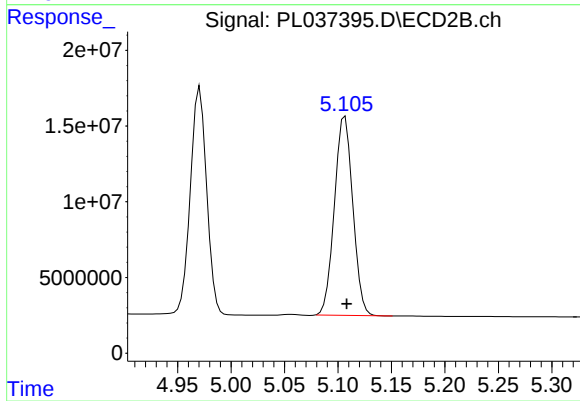
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: -0.001 min
Response: 167049938
Conc: 48.37 ng/ml



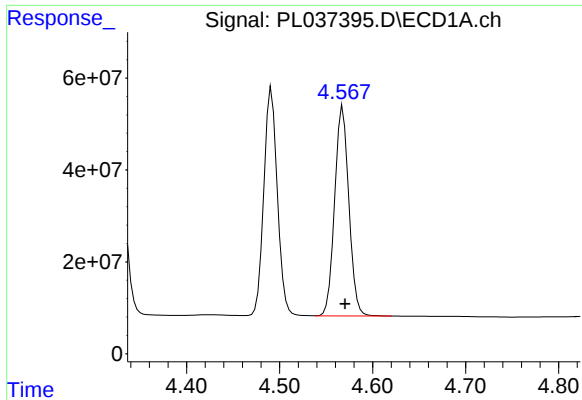
#4 Heptachlor

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 463252450
Conc: 45.22 ng/ml



#4 Heptachlor

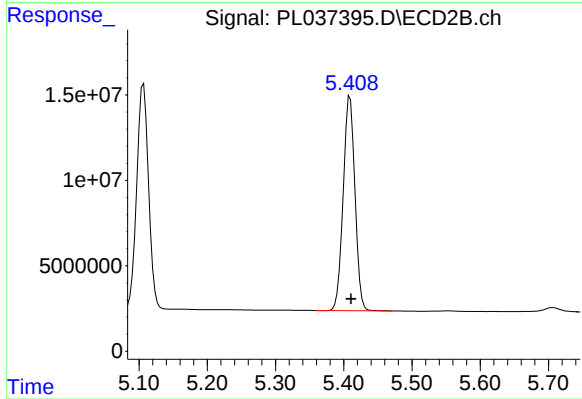
R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 157290445
Conc: 45.51 ng/ml



#5 Aldrin

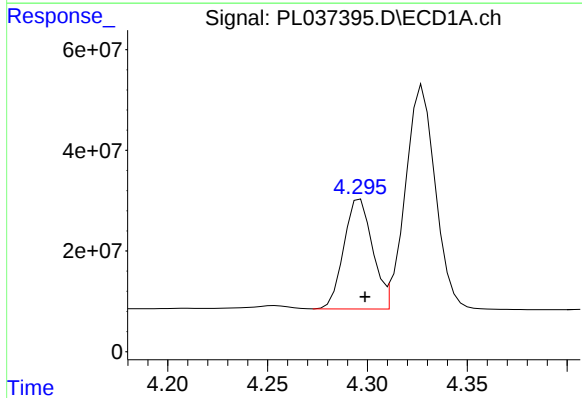
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 484487905
Conc: 47.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



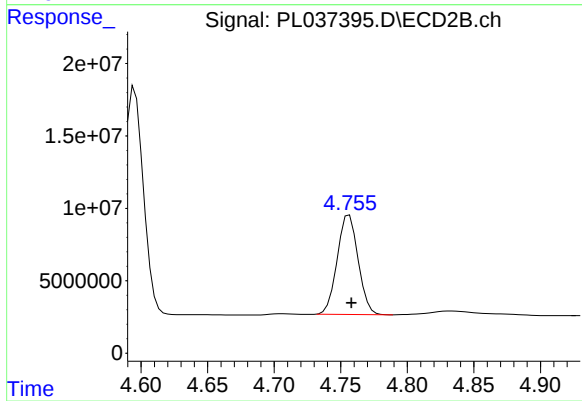
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 150622055
Conc: 48.01 ng/ml



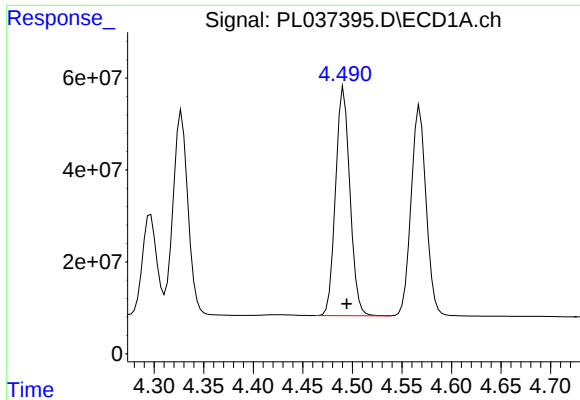
#6 beta-BHC

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 217987909
Conc: 47.79 ng/ml



#6 beta-BHC

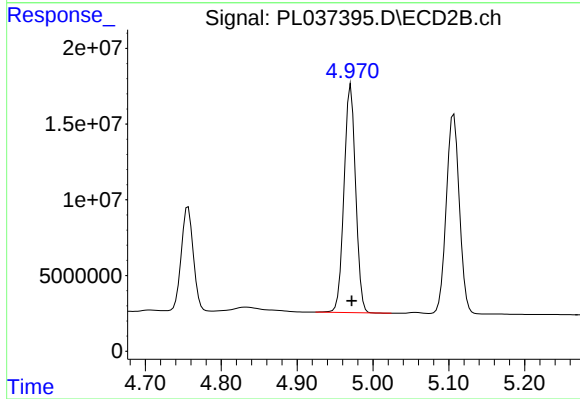
R.T.: 4.756 min
Delta R.T.: -0.002 min
Response: 75012736
Conc: 46.51 ng/ml



#7 delta-BHC

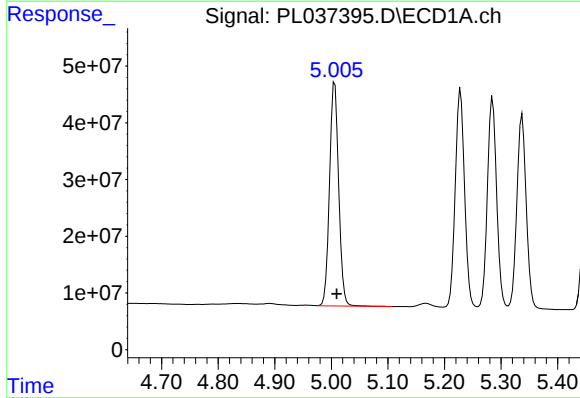
R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 501001017
Conc: 47.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



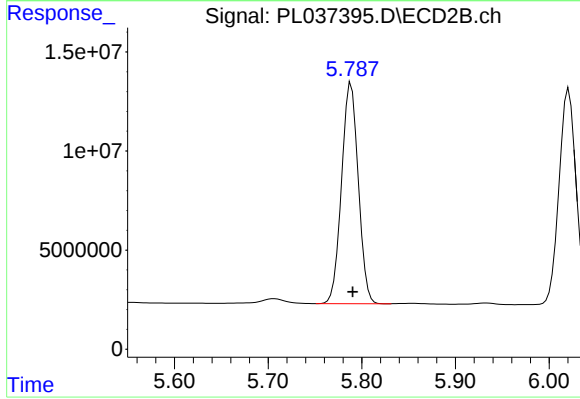
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 159693386
Conc: 56.62 ng/ml



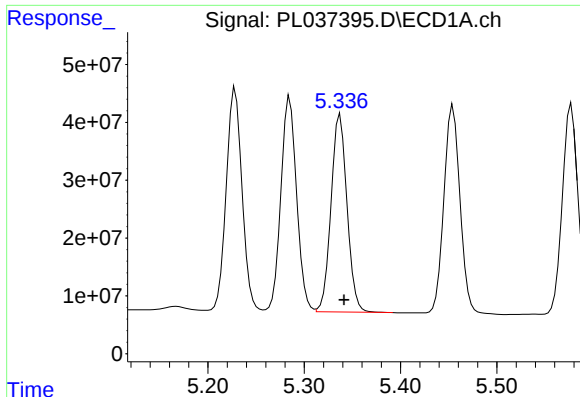
#8 Heptachlor epoxide

R.T.: 5.006 min
Delta R.T.: -0.004 min
Response: 444764323
Conc: 47.48 ng/ml



#8 Heptachlor epoxide

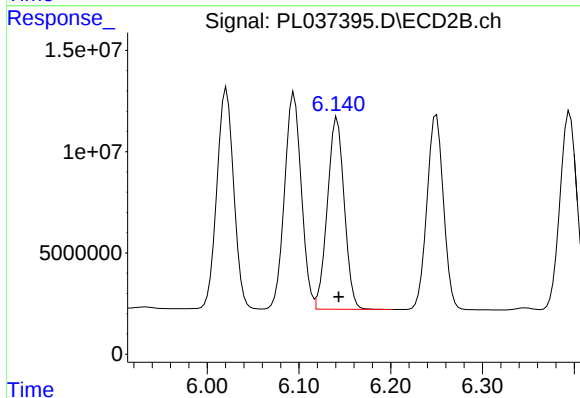
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 138603957
Conc: 48.62 ng/ml



#9 Endosulfan I

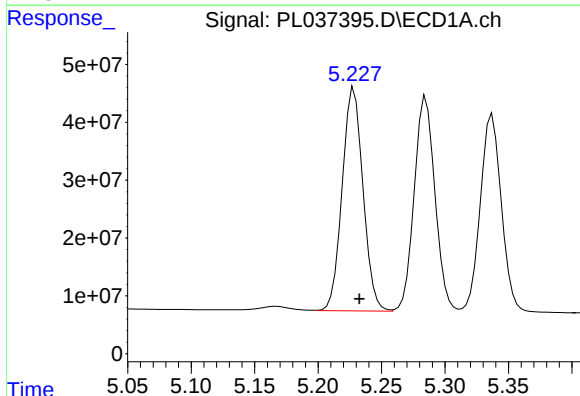
R.T.: 5.337 min
Delta R.T.: -0.004 min
Response: 394814319
Conc: 46.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



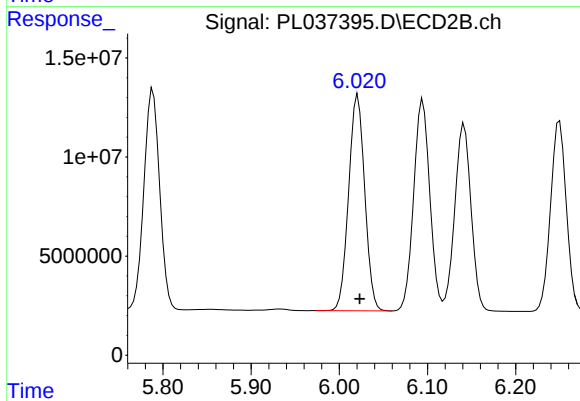
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 121294427
Conc: 47.29 ng/ml



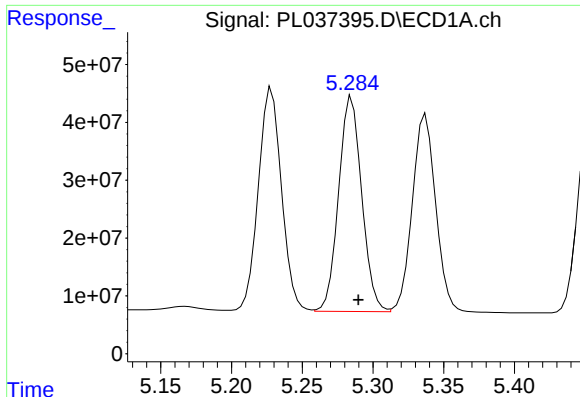
#10 gamma-Chlordane

R.T.: 5.228 min
Delta R.T.: -0.004 min
Response: 439853553
Conc: 46.96 ng/ml



#10 gamma-Chlordane

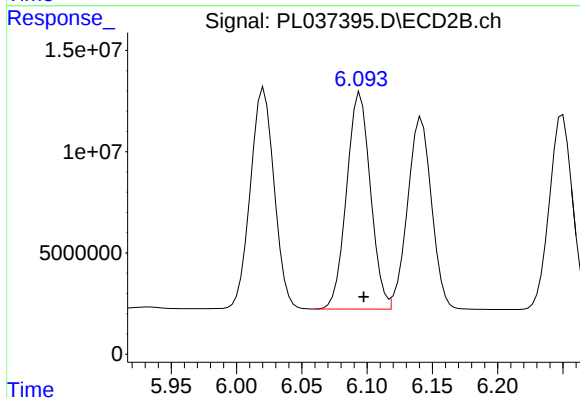
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 138272155
Conc: 49.10 ng/ml



#11 alpha-Chlordane

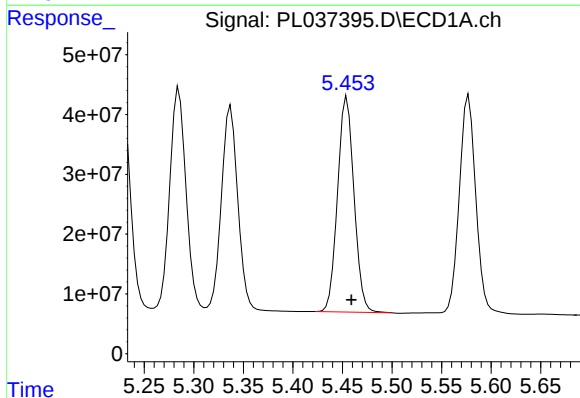
R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 422791341
Conc: 46.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



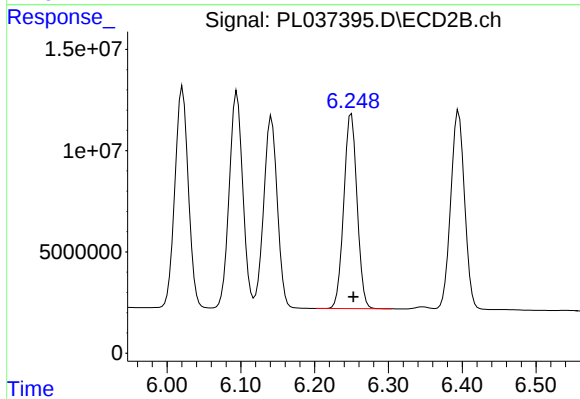
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 135941683
Conc: 47.23 ng/ml



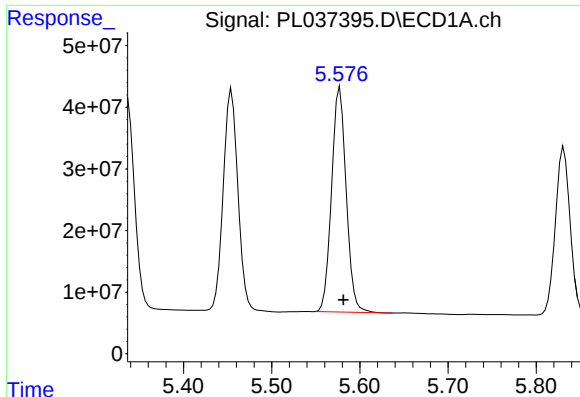
#12 4,4'-DDE

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 415752515
Conc: 47.07 ng/ml



#12 4,4'-DDE

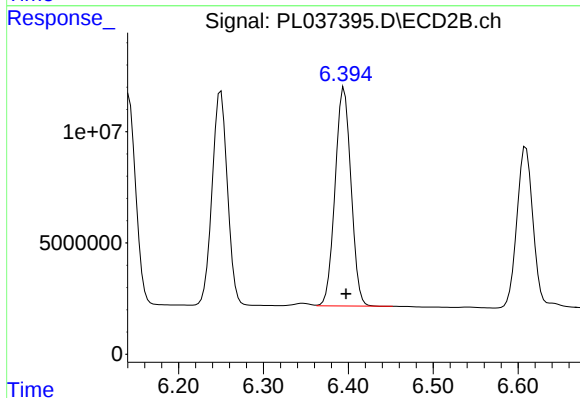
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 120168572
Conc: 47.22 ng/ml



#13 Dieldrin

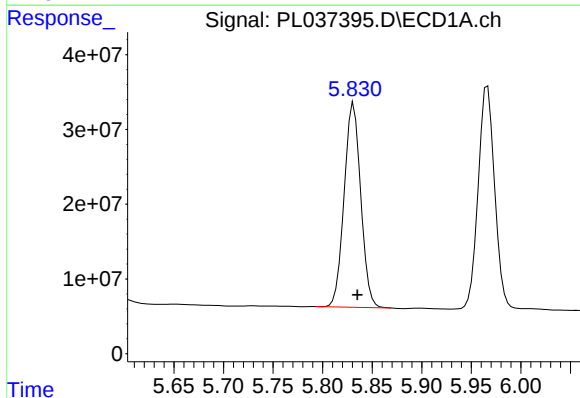
R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 420717807
Conc: 47.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



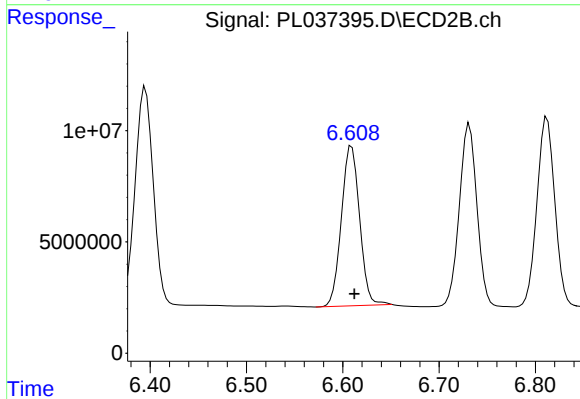
#13 Dieldrin

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 127924766
Conc: 47.93 ng/ml



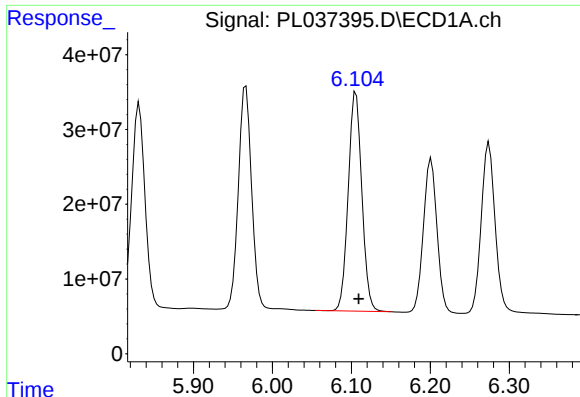
#14 Endrin

R.T.: 5.831 min
Delta R.T.: -0.004 min
Response: 318284768
Conc: 40.40 ng/ml



#14 Endrin

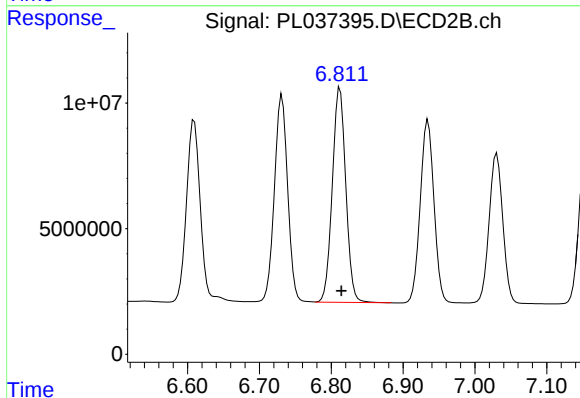
R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 94219774
Conc: 40.98 ng/ml



#15 Endosulfan II

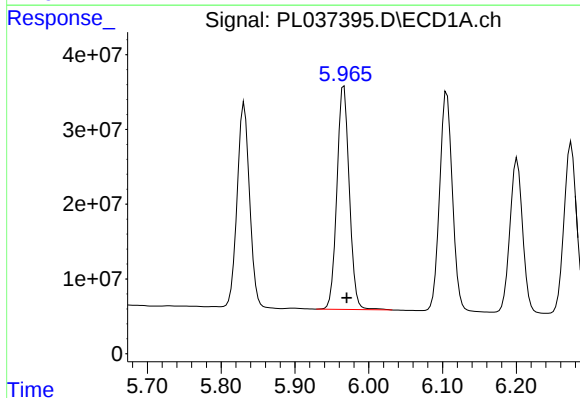
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 352071688
Conc: 47.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



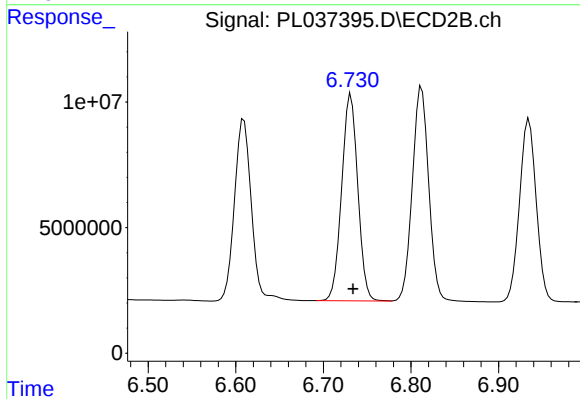
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 111413708
Conc: 44.92 ng/ml



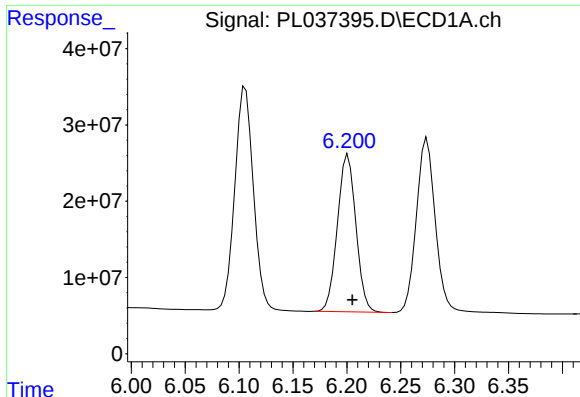
#16 4,4'-DDD

R.T.: 5.966 min
Delta R.T.: -0.004 min
Response: 348752217
Conc: 53.11 ng/ml



#16 4,4'-DDD

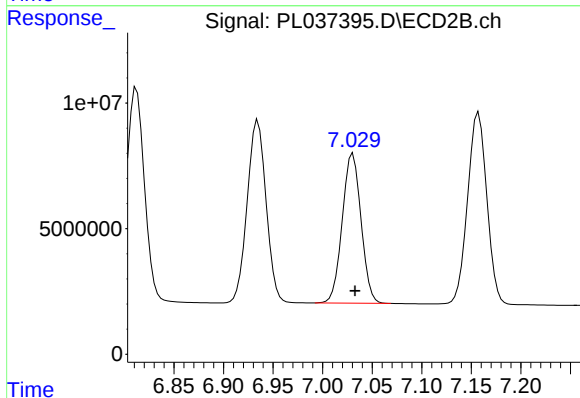
R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 105356714
Conc: 51.33 ng/ml



#17 4,4'-DDT

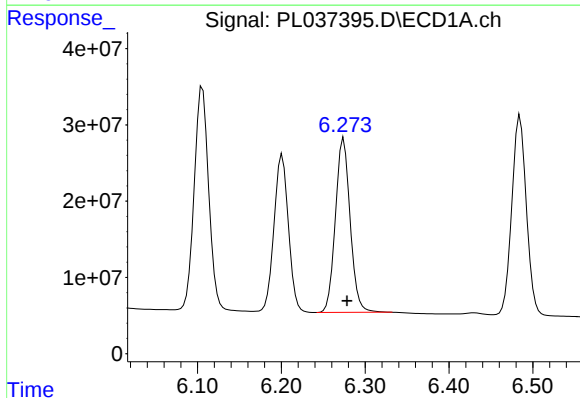
R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 246357241
Conc: 38.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



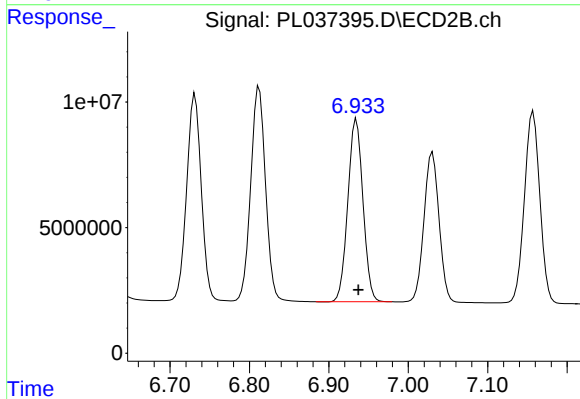
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 78557935
Conc: 37.09 ng/ml



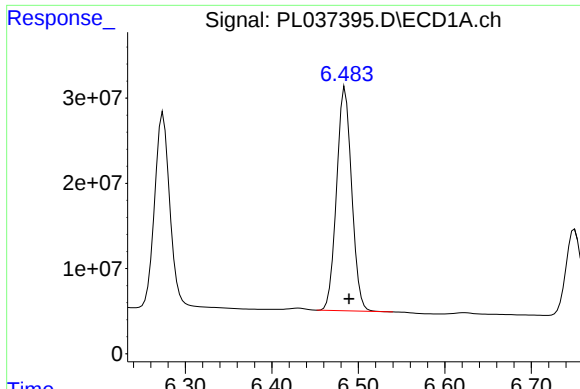
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 278771291
Conc: 49.92 ng/ml



#18 Endrin aldehyde

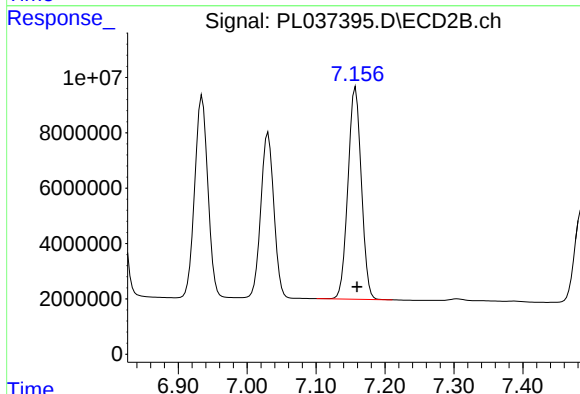
R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 96463632
Conc: 47.94 ng/ml



#19 Endosulfan Sulfate

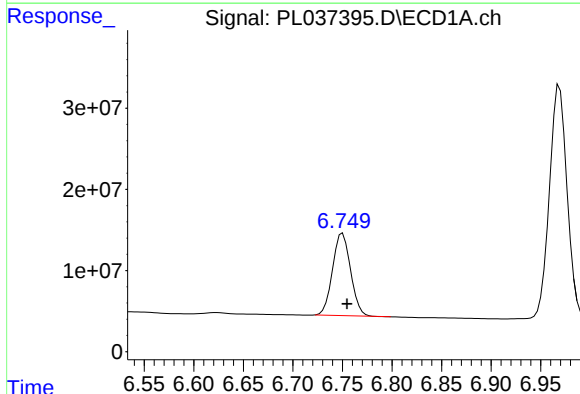
R.T.: 6.485 min
Delta R.T.: -0.004 min
Response: 316126467
Conc: 47.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



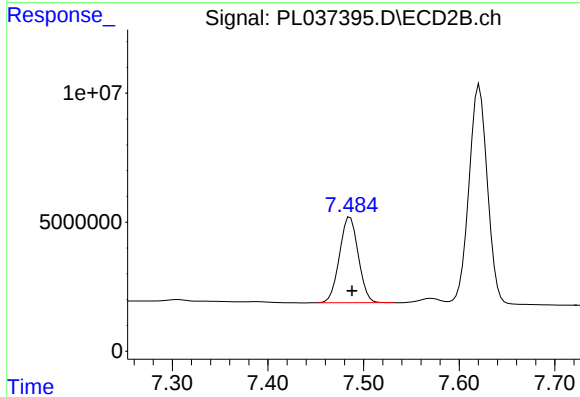
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 103453478
Conc: 47.53 ng/ml



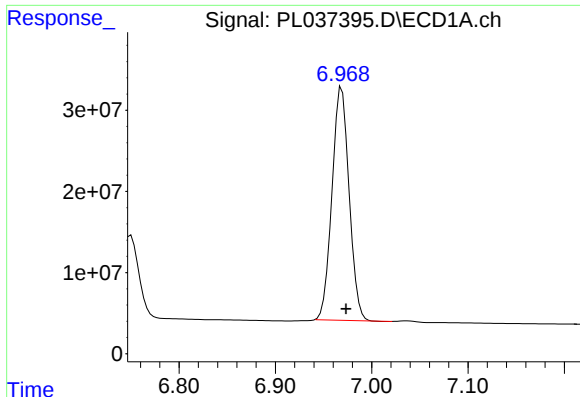
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.004 min
Response: 128312428
Conc: 37.75 ng/ml



#20 Methoxychlor

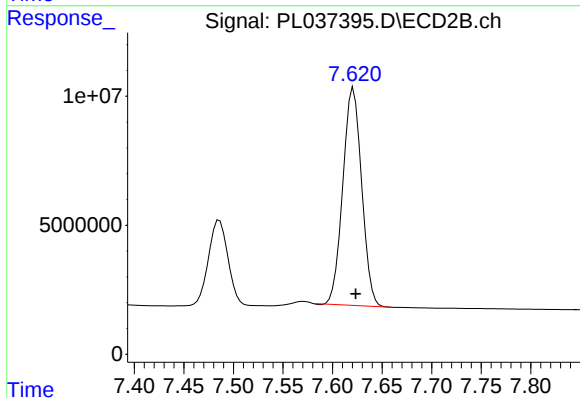
R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 45480637
Conc: 40.63 ng/ml



#21 Endrin ketone

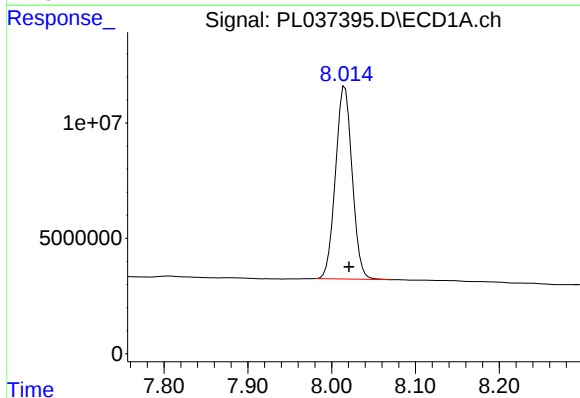
R.T.: 6.969 min
Delta R.T.: -0.005 min
Response: 354597827
Conc: 49.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110590BSD



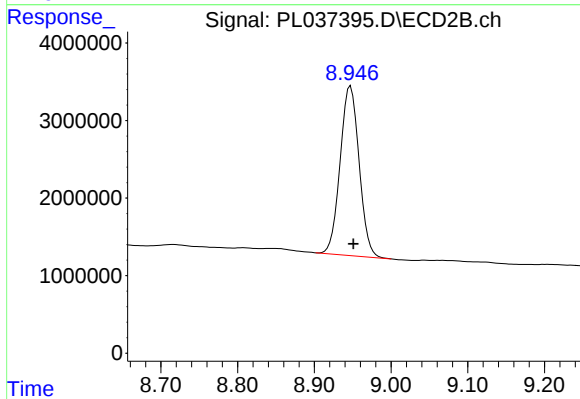
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 111301336
Conc: 54.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: -0.005 min
Response: 115129912
Conc: 19.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 37606423
Conc: 18.96 ng/ml