

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
 Data File : PL037645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2018 04:25
 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: Jul 03 05:07:21 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	3.936	360.6E6	137.3E6	45.583	49.629
28)	SA Decachlor...	8.015	8.947	287.9E6	87136296	47.712	43.921
Target Compounds							
2)	A alpha-BHC	3.766	4.314	570.1E6	201.5E6	46.566	51.921
3)	MA gamma-BHC...	4.043	4.595	508.0E6	178.0E6	49.249	51.546
4)	MA Heptachlor	4.328	5.106	501.4E6	175.7E6	48.943	50.829
5)	MB Aldrin	4.568	5.409	492.5E6	159.4E6	48.383	50.797
6)	B beta-BHC	4.297	4.756	224.0E6	79587688	49.122	49.351
7)	B delta-BHC	4.492	4.971	513.4E6	166.2E6	48.528	58.940
8)	B Heptachlo...	5.006	5.788	466.6E6	144.8E6	49.818	50.800
9)	A Endosulfan I	5.338	6.141	409.3E6	125.7E6	48.378	49.005
10)	B gamma-Chl...	5.229	6.021	456.5E6	144.1E6	48.736	51.150
11)	B alpha-Chl...	5.285	6.094	439.5E6	141.5E6	48.396	49.176
12)	B 4,4'-DDE	5.454	6.250	441.4E6	125.1E6	49.979	49.180
13)	MA Dieldrin	5.577	6.394	435.6E6	130.4E6	49.205	48.864
14)	MA Endrin	5.831	6.609	382.9E6	112.8E6	48.601	49.039
15)	B Endosulfa...	6.106	6.812	361.6E6	112.3E6	49.172	45.262
16)	A 4,4'-DDD	5.966	6.731	331.1E6	98570134	50.414	48.020
17)	MA 4,4'-DDT	6.201	7.031	316.4E6	98262837	49.011	46.390
18)	B Endrin al...	6.274	6.935	275.6E6	92572829	49.357	46.004
19)	B Endosulfa...	6.485	7.157	317.4E6	102.3E6	47.443	46.999
20)	A Methoxychlor	6.750	7.486	157.4E6	55328932	46.320	49.430
21)	B Endrin ke...	6.969	7.622	325.3E6	105.9E6	45.737	52.166

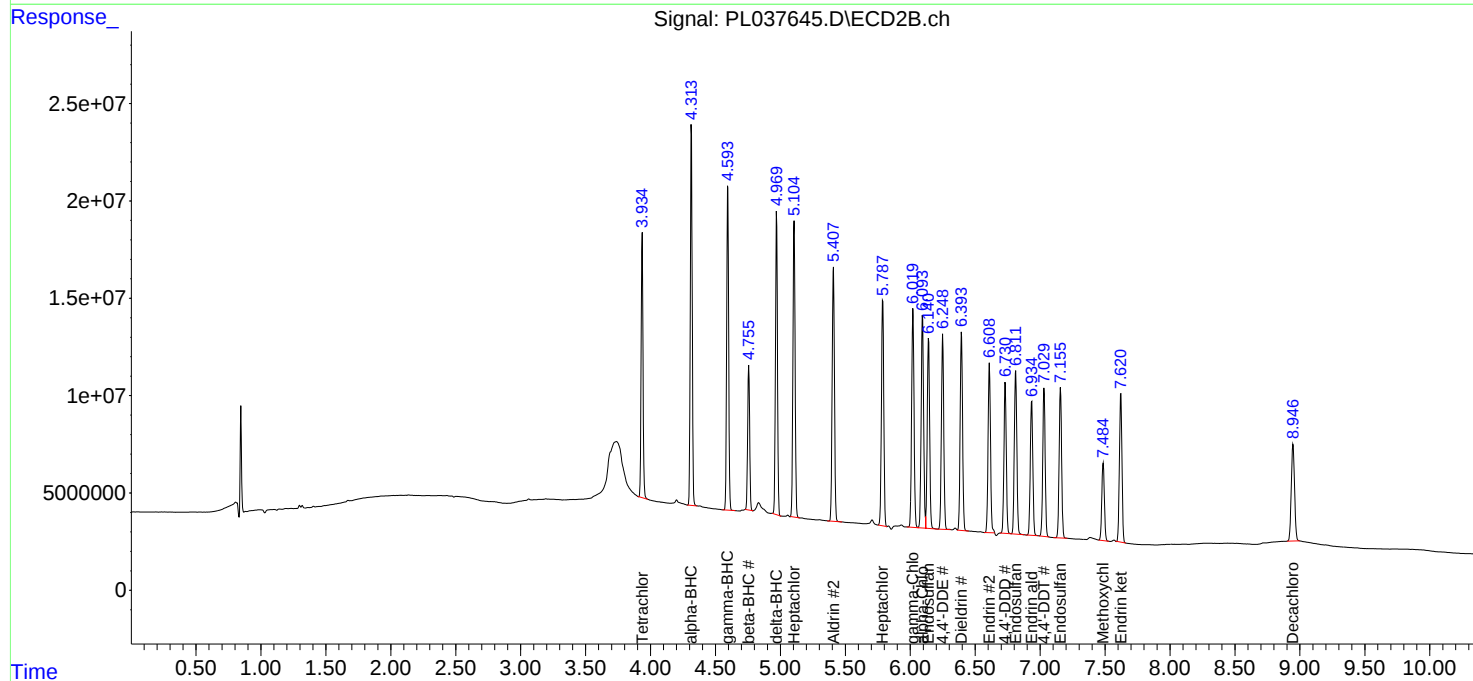
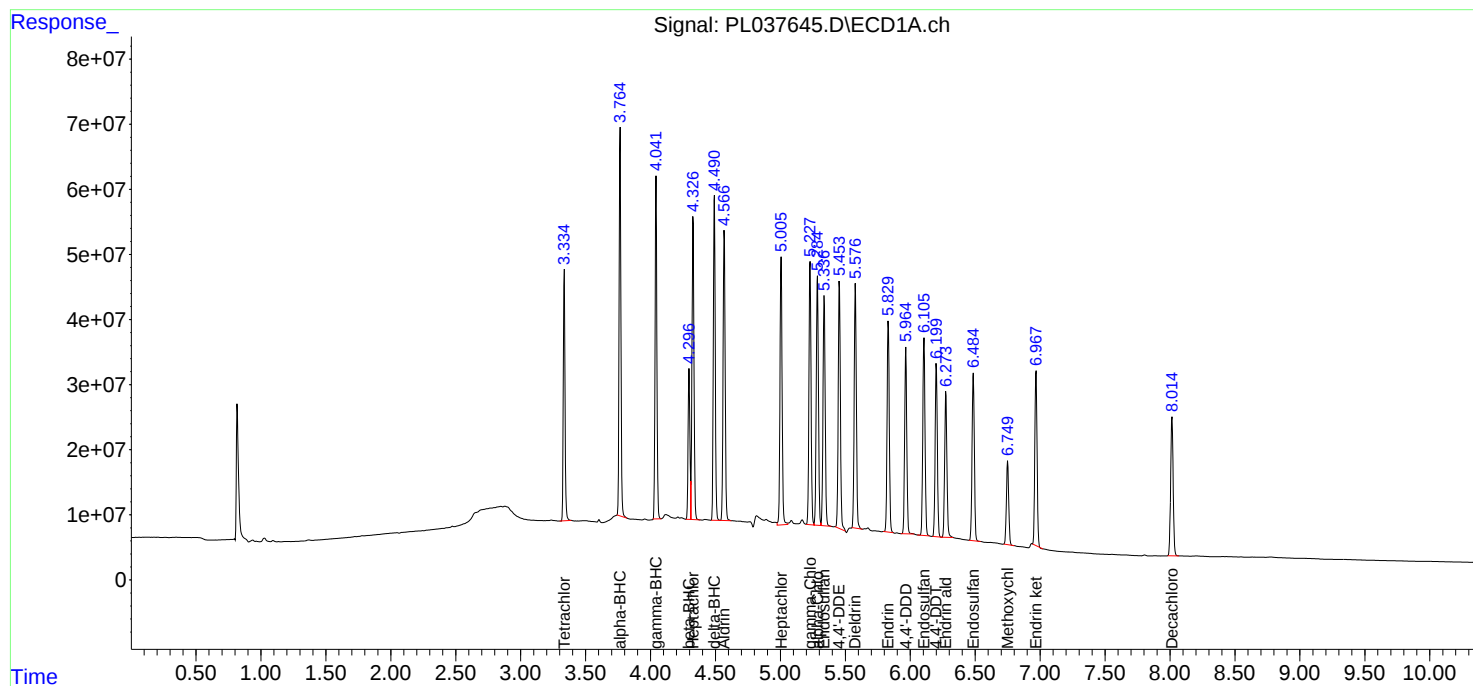
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

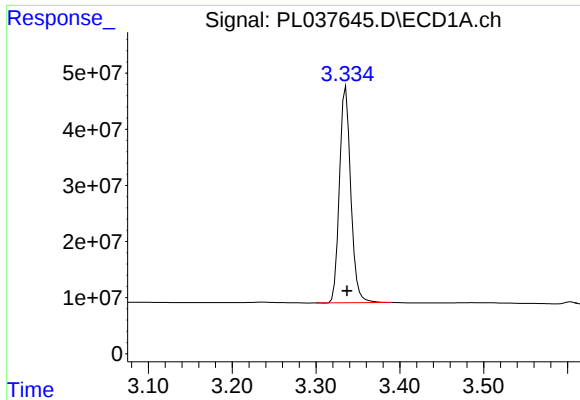
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070218\
Data File : PL037645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2018 04:25
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 05:07:21 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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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

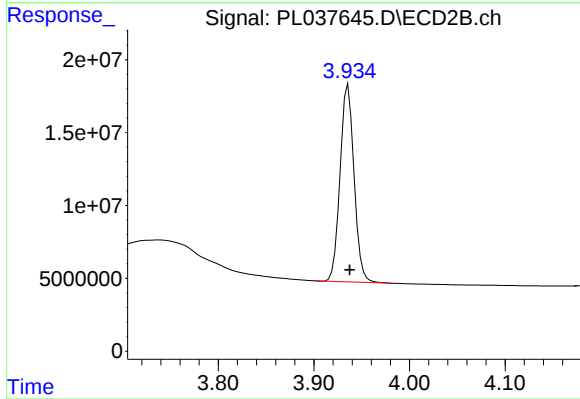




#1 Tetrachloro-m-xylene

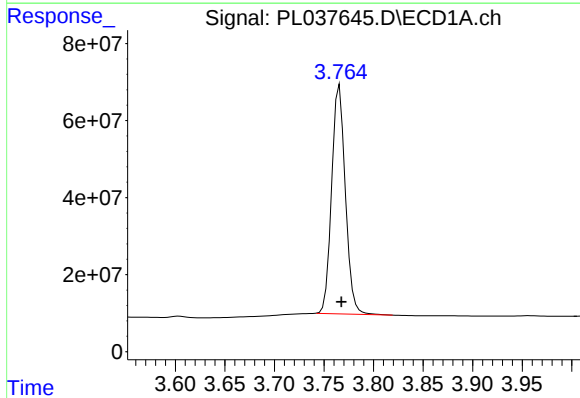
R.T.: 3.336 min
Delta R.T.: -0.001 min
Response: 360577439
Conc: 45.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



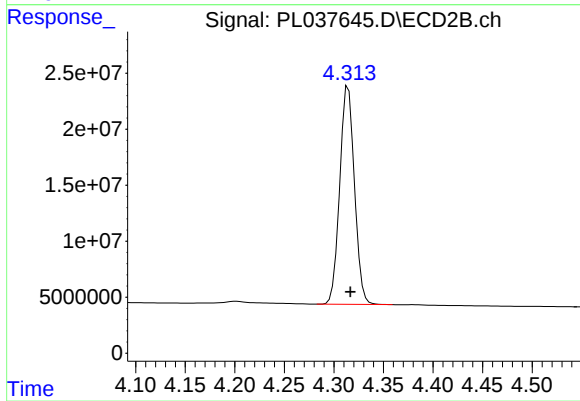
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 137310351
Conc: 49.63 ng/ml



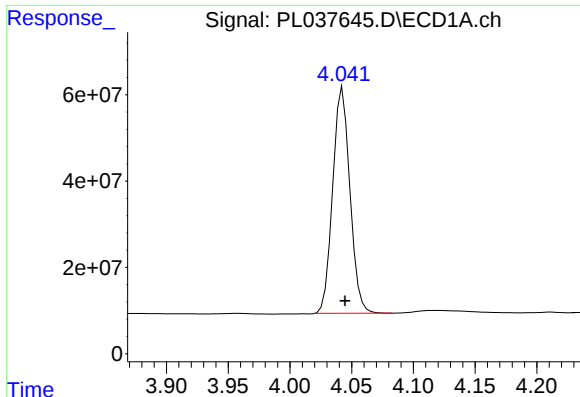
#2 alpha-BHC

R.T.: 3.766 min
Delta R.T.: -0.002 min
Response: 570102339
Conc: 46.57 ng/ml



#2 alpha-BHC

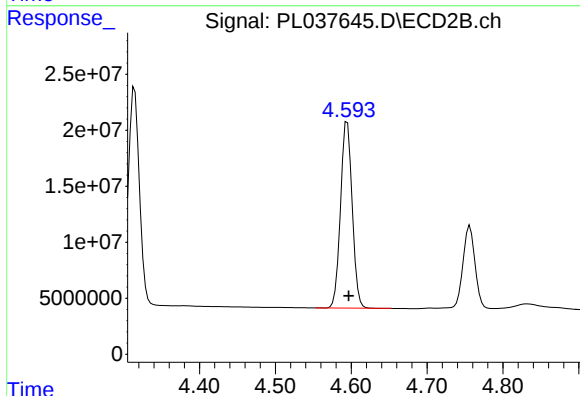
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 201466135
Conc: 51.92 ng/ml



#3 gamma-BHC (Lindane)

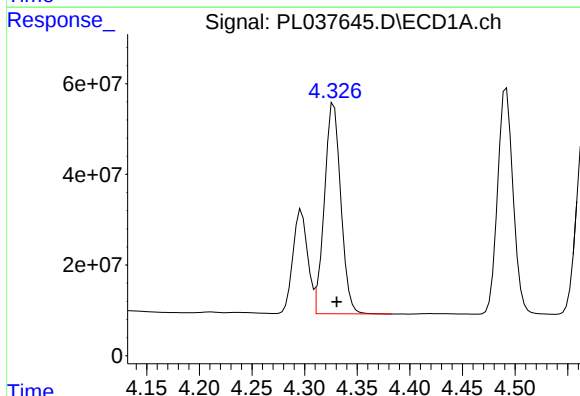
R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 507989361
Conc: 49.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



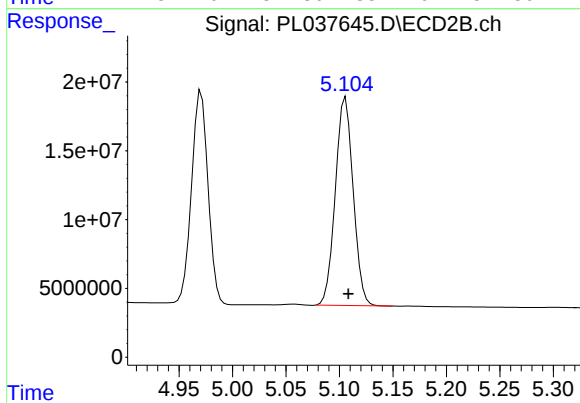
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 178026025
Conc: 51.55 ng/ml



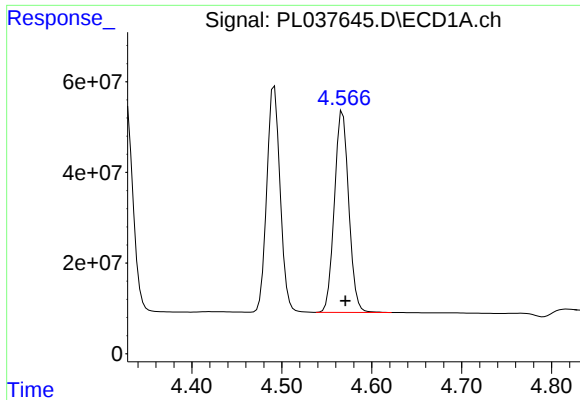
#4 Heptachlor

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 501437115
Conc: 48.94 ng/ml



#4 Heptachlor

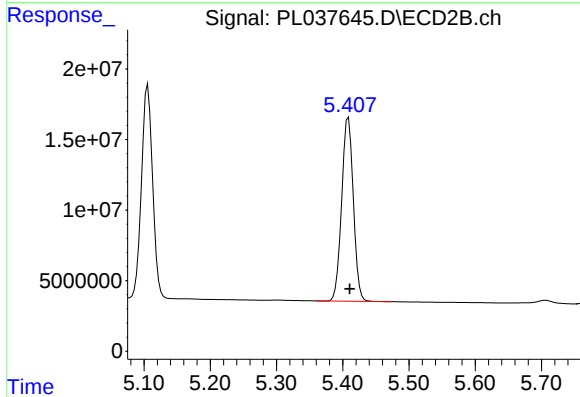
R.T.: 5.106 min
Delta R.T.: -0.003 min
Response: 175683703
Conc: 50.83 ng/ml



#5 Aldrin

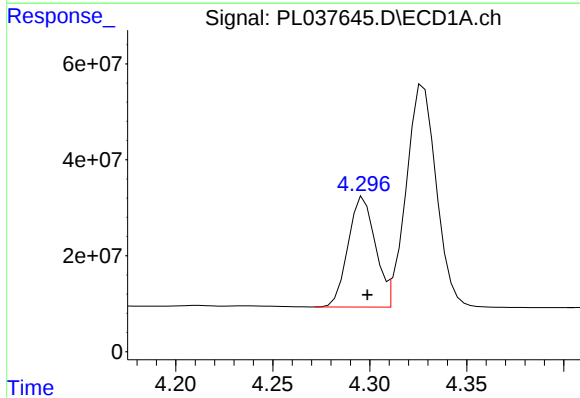
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 492470574
Conc: 48.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



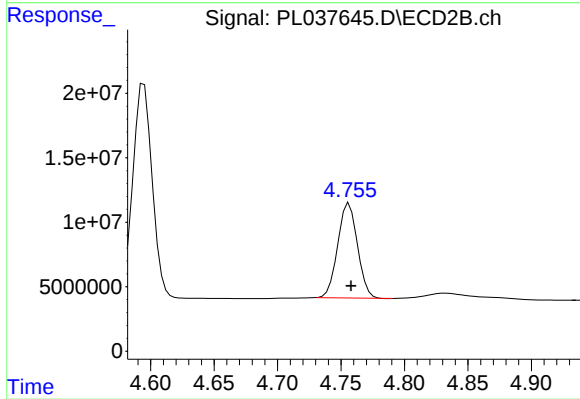
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 159359817
Conc: 50.80 ng/ml



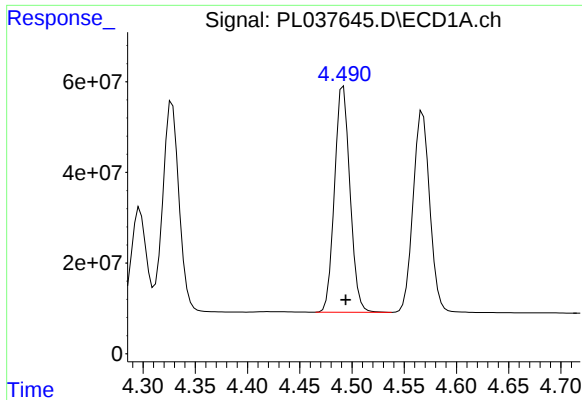
#6 beta-BHC

R.T.: 4.297 min
Delta R.T.: -0.002 min
Response: 224039196
Conc: 49.12 ng/ml



#6 beta-BHC

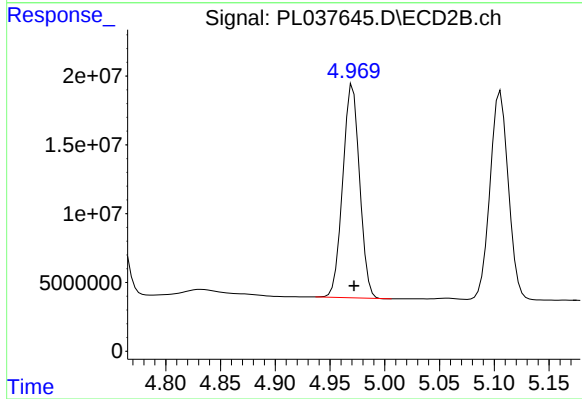
R.T.: 4.756 min
Delta R.T.: -0.002 min
Response: 79587688
Conc: 49.35 ng/ml



#7 delta-BHC

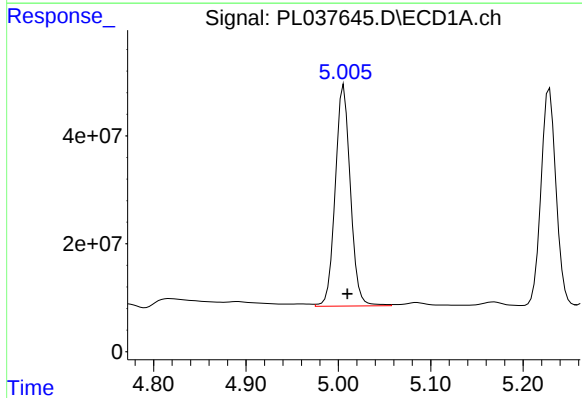
R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 513379063
Conc: 48.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



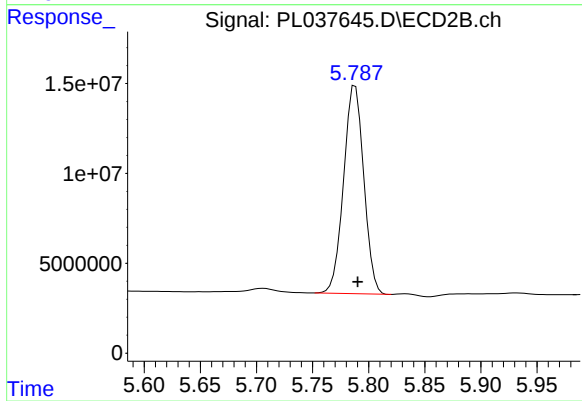
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 166227560
Conc: 58.94 ng/ml



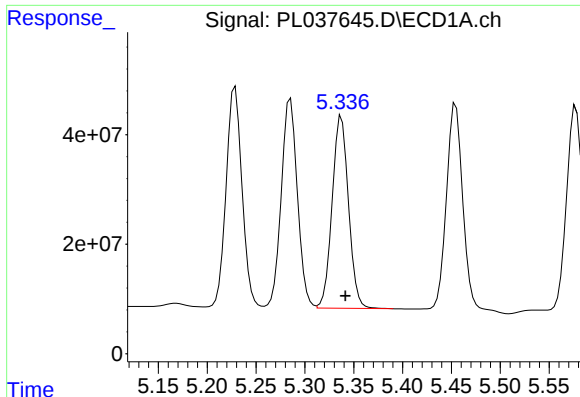
#8 Heptachlor epoxide

R.T.: 5.006 min
Delta R.T.: -0.004 min
Response: 466645659
Conc: 49.82 ng/ml



#8 Heptachlor epoxide

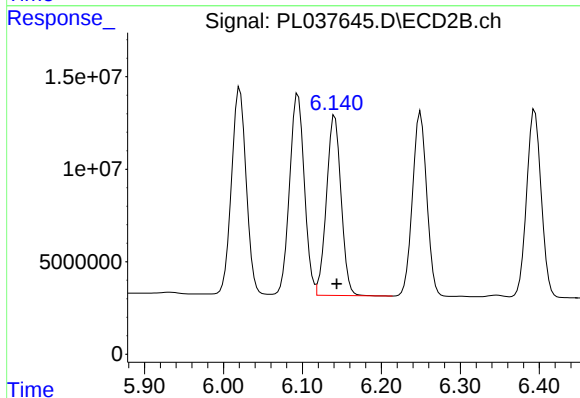
R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 144812734
Conc: 50.80 ng/ml



#9 Endosulfan I

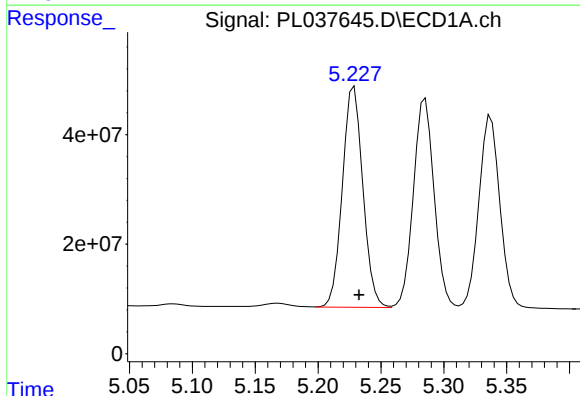
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 409315348
Conc: 48.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



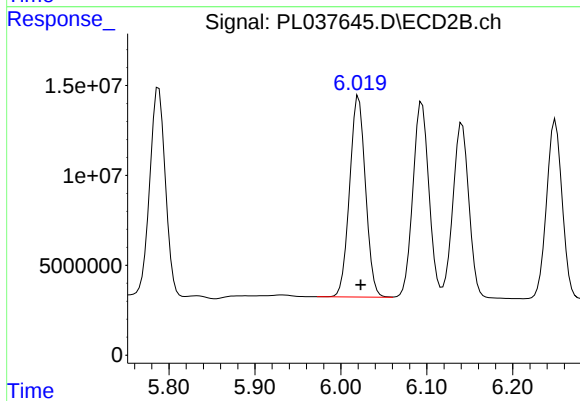
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 125687756
Conc: 49.00 ng/ml



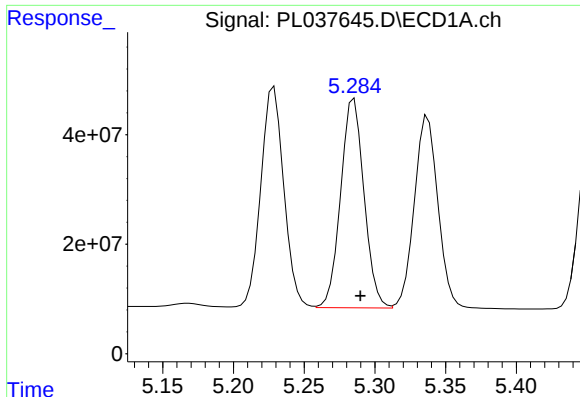
#10 gamma-Chlordane

R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 456478126
Conc: 48.74 ng/ml



#10 gamma-Chlordane

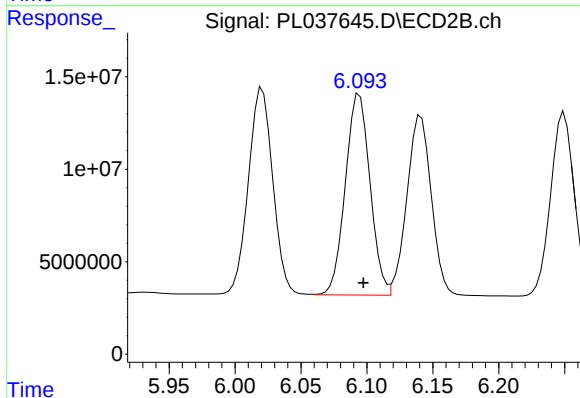
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 144058911
Conc: 51.15 ng/ml



#11 alpha-Chlordane

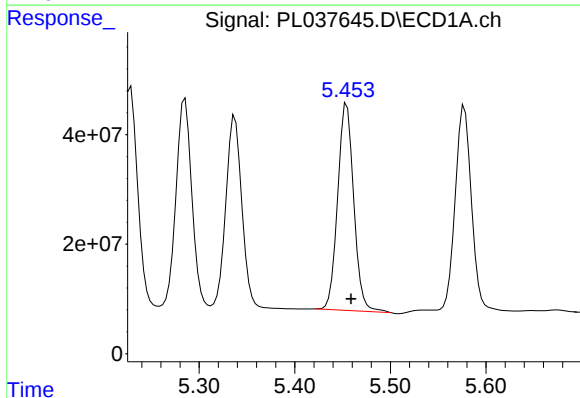
R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 439502032
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



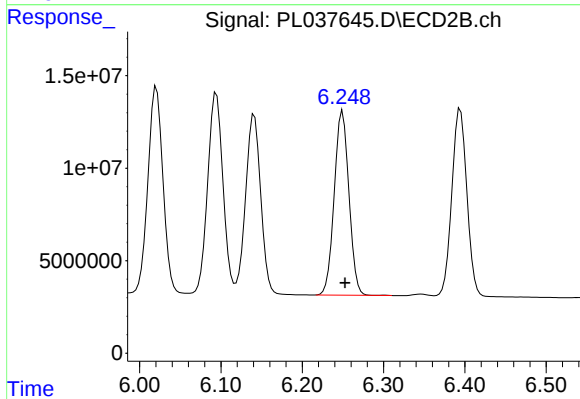
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 141541611
Conc: 49.18 ng/ml



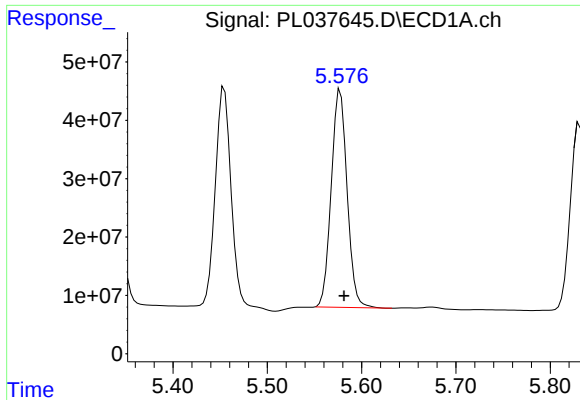
#12 4,4'-DDE

R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 441437891
Conc: 49.98 ng/ml



#12 4,4'-DDE

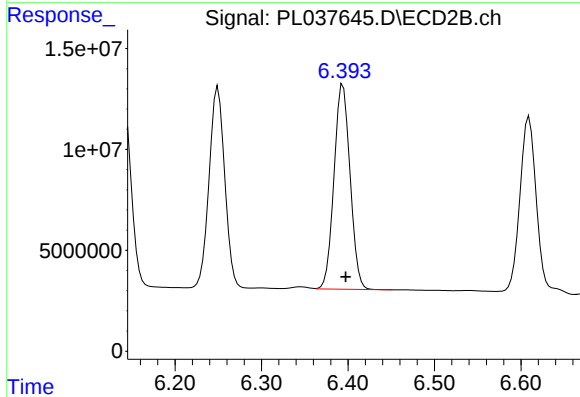
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 125147561
Conc: 49.18 ng/ml



#13 Dieldrin

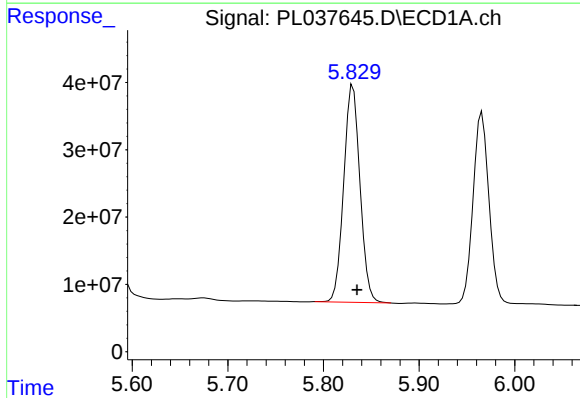
R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 435621676
Conc: 49.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



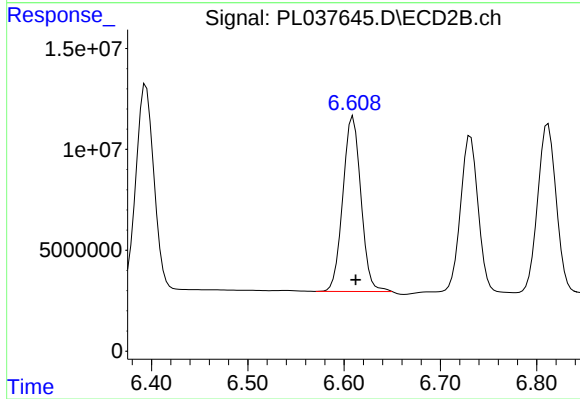
#13 Dieldrin

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 130430209
Conc: 48.86 ng/ml



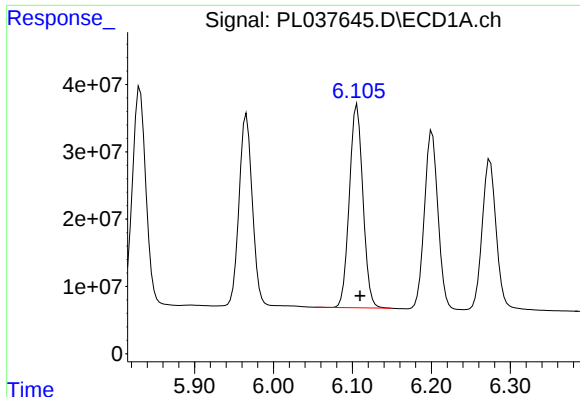
#14 Endrin

R.T.: 5.831 min
Delta R.T.: -0.004 min
Response: 382854925
Conc: 48.60 ng/ml



#14 Endrin

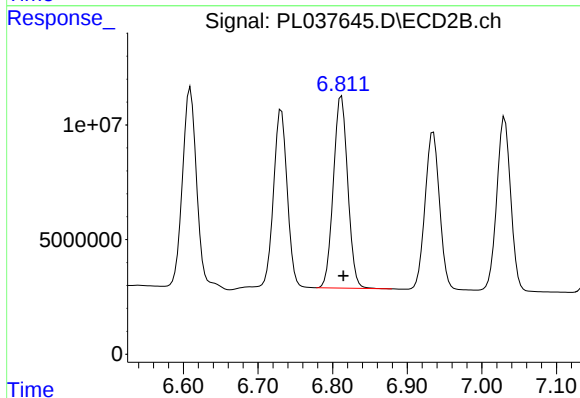
R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 112754359
Conc: 49.04 ng/ml



#15 Endosulfan II

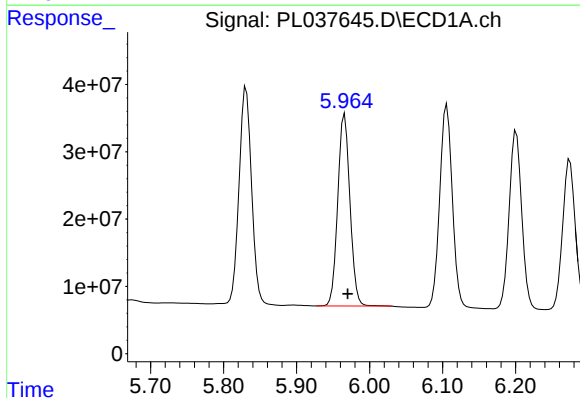
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 361586860
Conc: 49.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



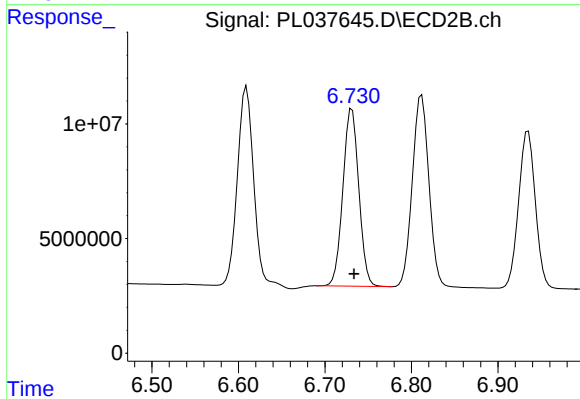
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 112251123
Conc: 45.26 ng/ml



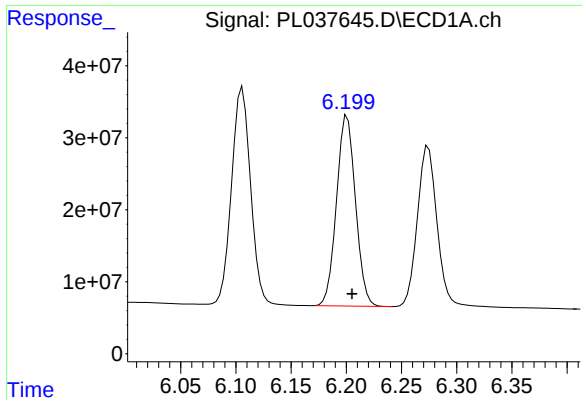
#16 4,4'-DDD

R.T.: 5.966 min
Delta R.T.: -0.004 min
Response: 331072808
Conc: 50.41 ng/ml



#16 4,4'-DDD

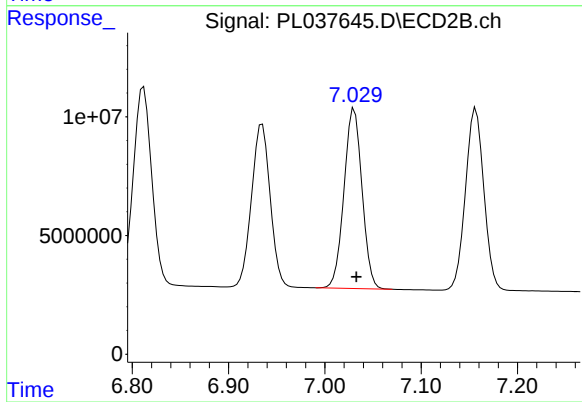
R.T.: 6.731 min
Delta R.T.: -0.003 min
Response: 98570134
Conc: 48.02 ng/ml



#17 4,4'-DDT

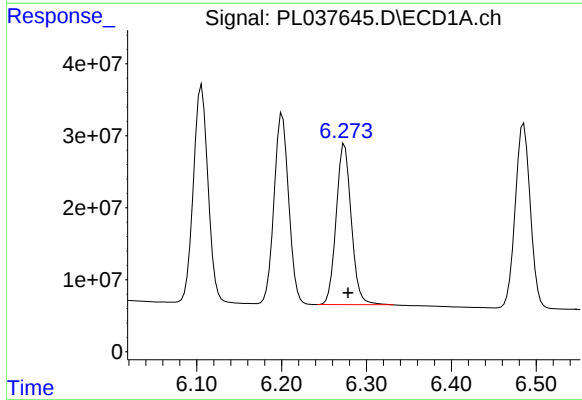
R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 316430997
Conc: 49.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



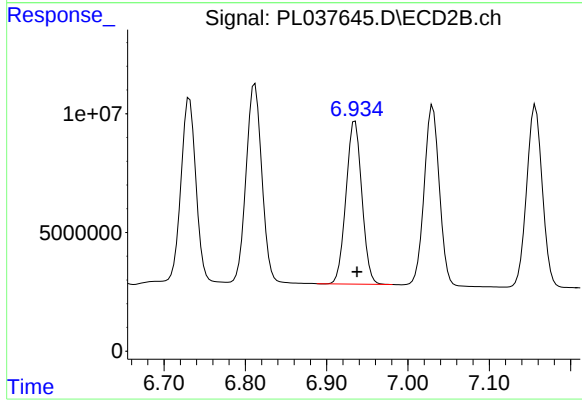
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 98262837
Conc: 46.39 ng/ml



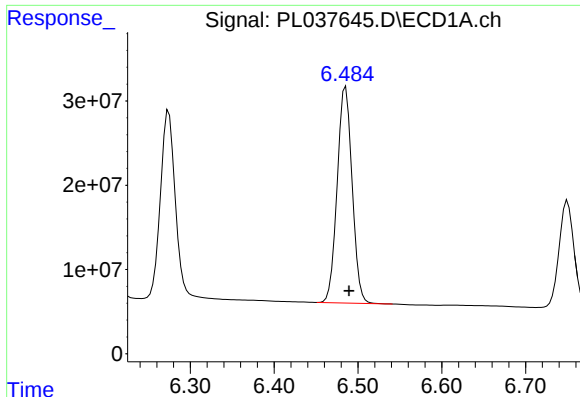
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 275633477
Conc: 49.36 ng/ml



#18 Endrin aldehyde

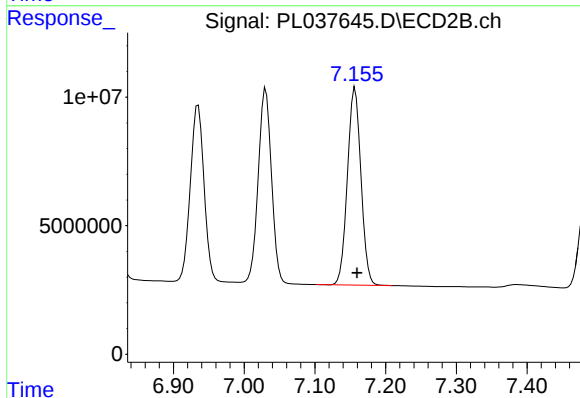
R.T.: 6.935 min
Delta R.T.: -0.002 min
Response: 92572829
Conc: 46.00 ng/ml



#19 Endosulfan Sulfate

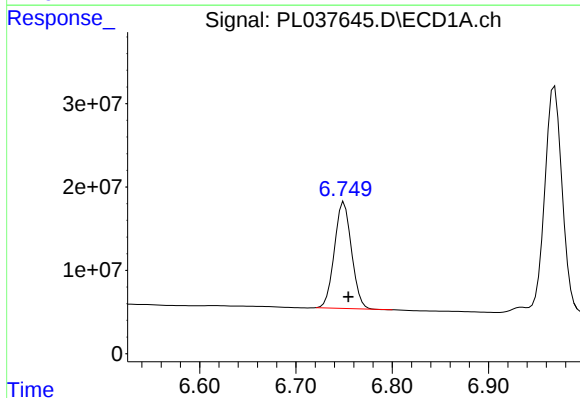
R.T.: 6.485 min
Delta R.T.: -0.004 min
Response: 317397683
Conc: 47.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



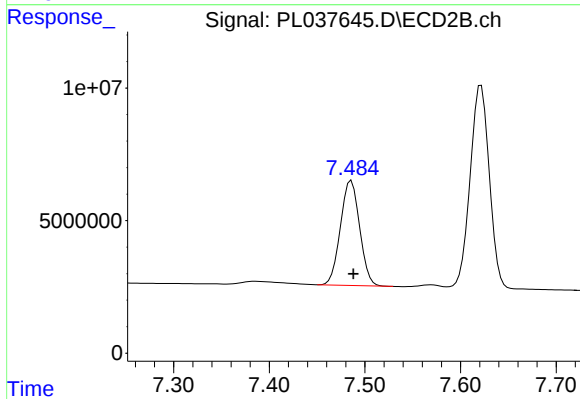
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 102291726
Conc: 47.00 ng/ml



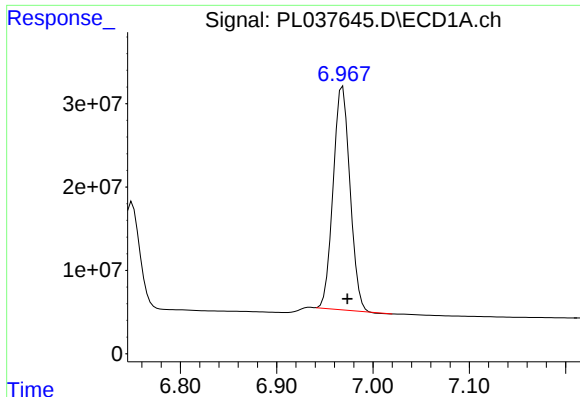
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.005 min
Response: 157440348
Conc: 46.32 ng/ml



#20 Methoxychlor

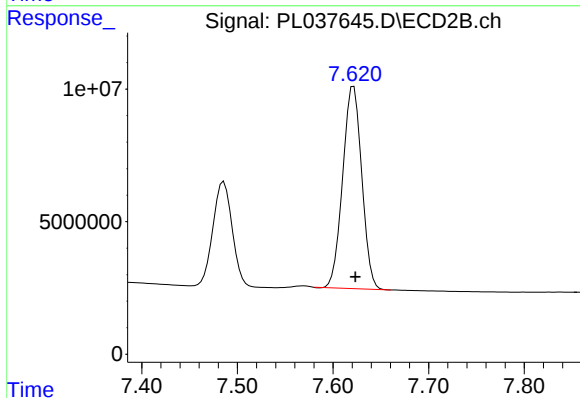
R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 55328932
Conc: 49.43 ng/ml



#21 Endrin ketone

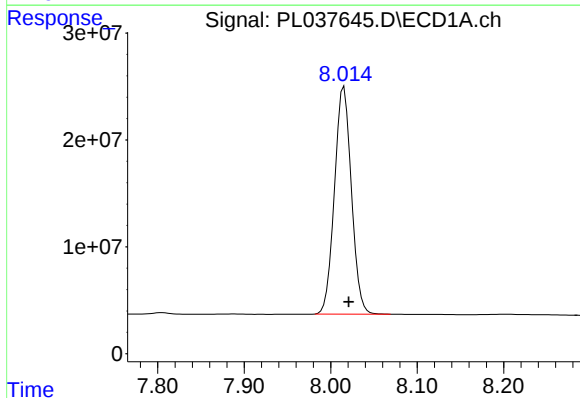
R.T.: 6.969 min
Delta R.T.: -0.005 min
Response: 325265980
Conc: 45.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



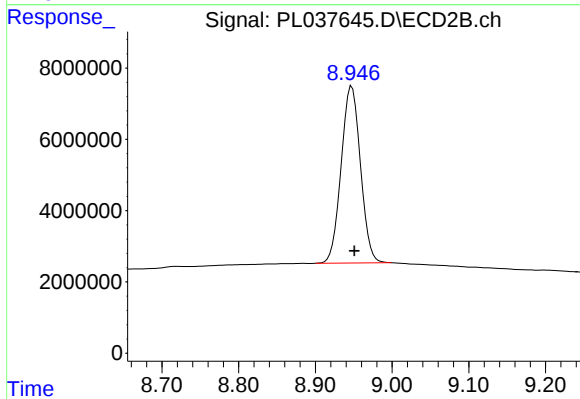
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 105878725
Conc: 52.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 287898013
Conc: 47.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 87136296
Conc: 43.92 ng/ml