

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092819\
 Data File : PL052809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2019 21:19
 Operator : SG\AJ
 Sample : PEM52
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM52

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:15:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 28 05:45:16 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	4.047	175.2E6	47567968	18.828	18.942
27)	SA Decachlor...	8.346	9.124	181.8E6	55412877	20.059	20.746
Target Compounds							
2)	A alpha-BHC	3.994	4.438	127.9E6	30805832	9.070	9.142
3)	MA gamma-BHC...	4.281	4.723	115.4E6	29613287	8.934	9.163
6)	B beta-BHC	4.531	4.891	52632765	13801891	8.961	9.301
14)	MA Endrin	6.135	6.756	515.9E6	122.6E6	51.449	50.678
17)	MA 4,4'-DDT	6.502	7.175	979.5E6	243.2E6	102.668	102.608
20)	A Methoxychlor	7.049	7.632	1135.8E6	317.8E6	240.585	246.484
23)	Toxaphene-2	0.000	6.756	0	122.6E6	N.D.	7187.039
24)	Toxaphene-3	0.000	7.175	0	243.2E6	N.D.	9662.515
25)	Toxaphene-4	6.502	7.175	979.5E6	243.2E6	5093.286	3533.023 #

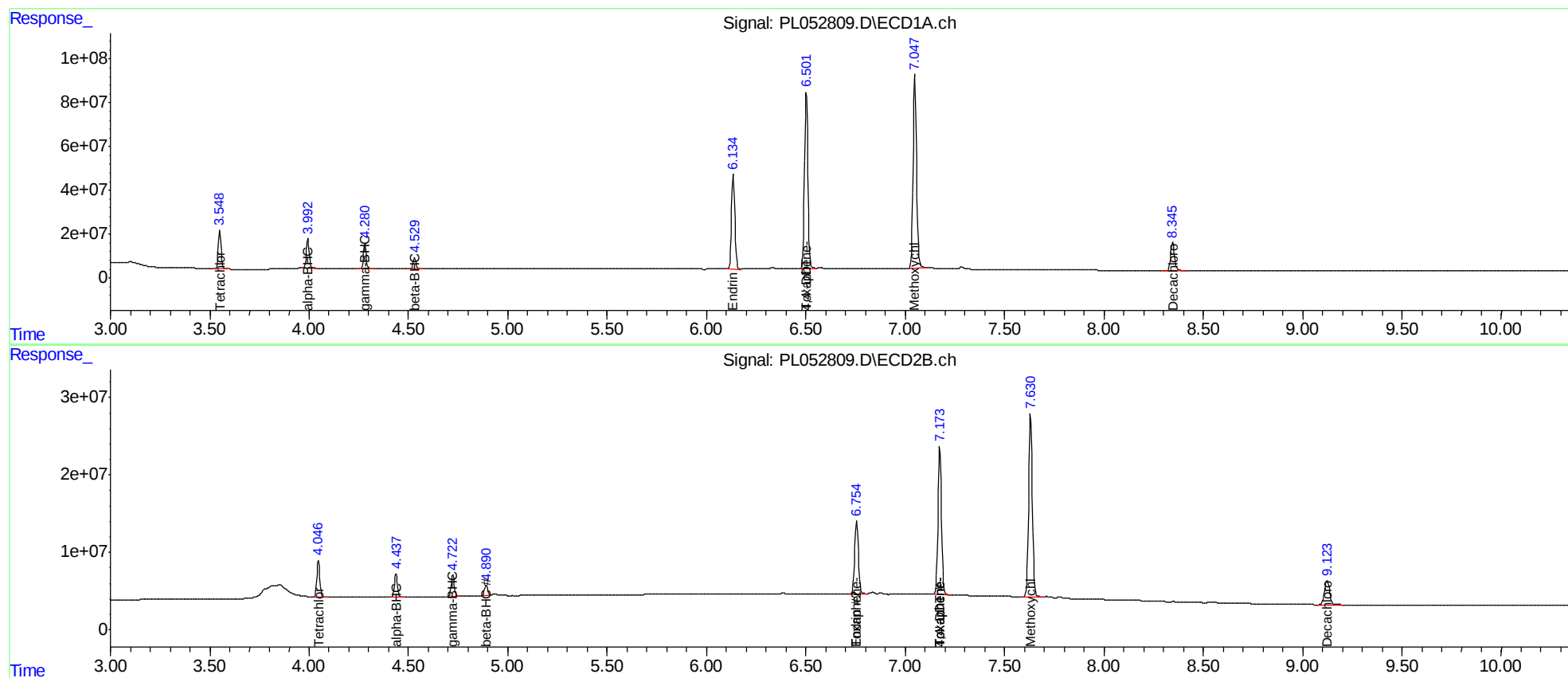
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

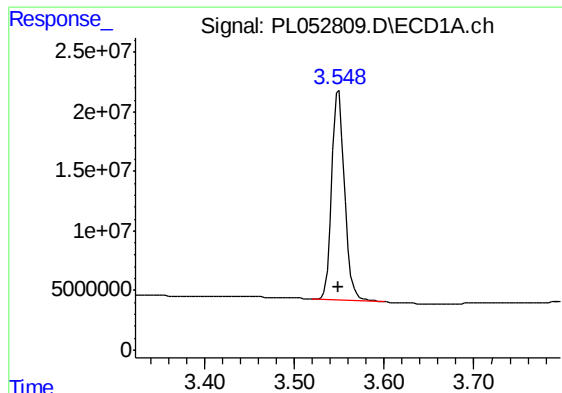
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092819\
Data File : PL052809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 21:19
Operator : SG\AJ
Sample : PEM52
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM52

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:15:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 28 05:45:16 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

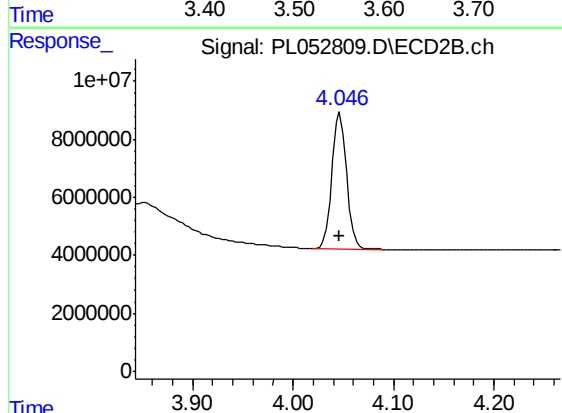




#1 Tetrachloro-m-xylene

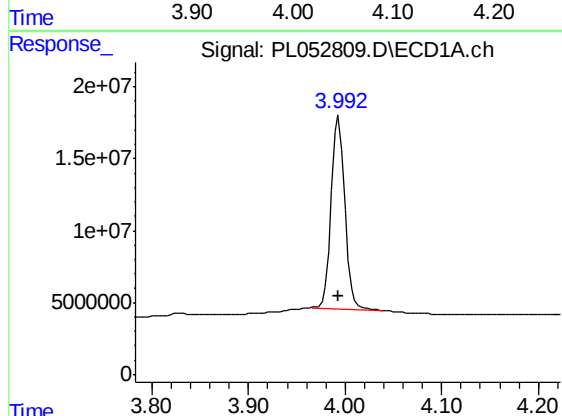
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 175223317
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM52



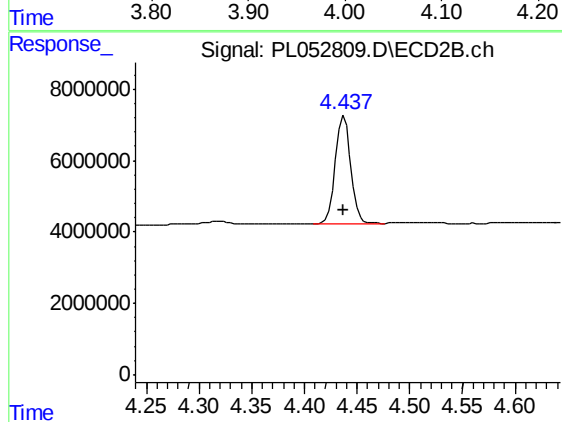
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 47567968
Conc: 18.94 ng/ml



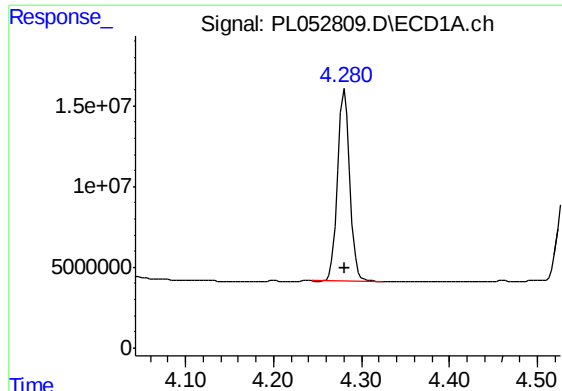
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 127934222
Conc: 9.07 ng/ml



#2 alpha-BHC

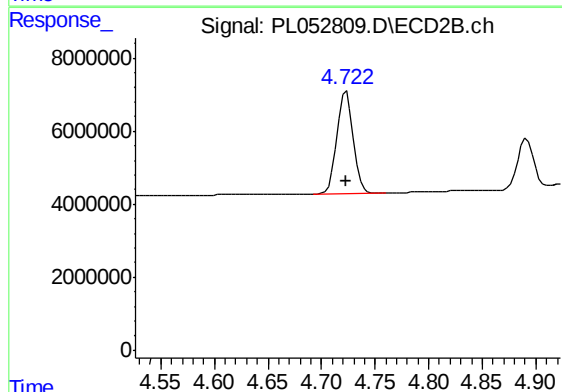
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 30805832
Conc: 9.14 ng/ml



#3 gamma-BHC (Lindane)

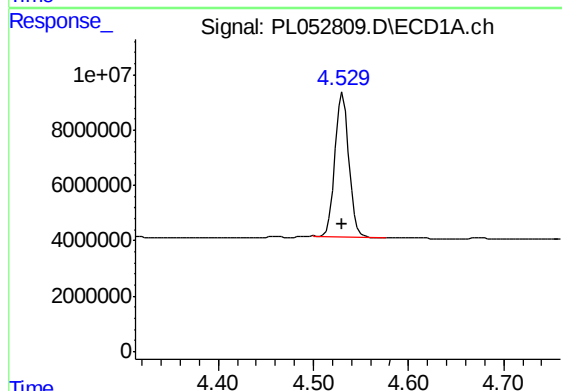
R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 115425576
Conc: 8.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM52



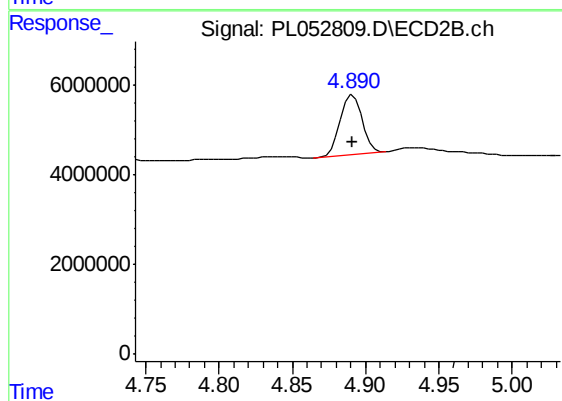
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 29613287
Conc: 9.16 ng/ml



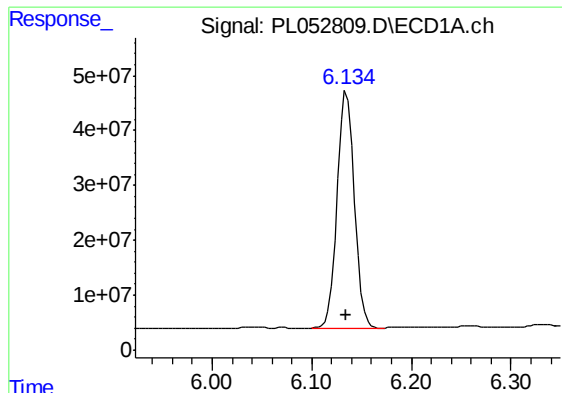
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 52632765
Conc: 8.96 ng/ml



#6 beta-BHC

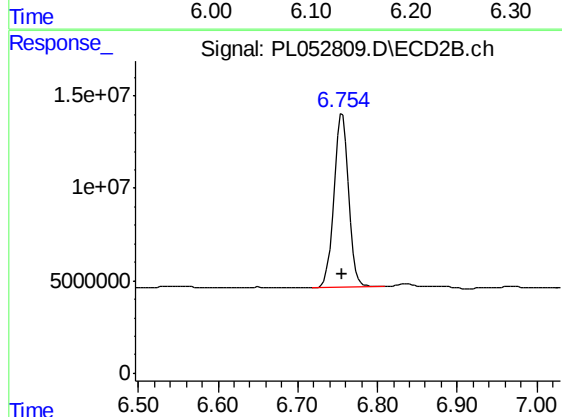
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 13801891
Conc: 9.30 ng/ml



#14 Endrin

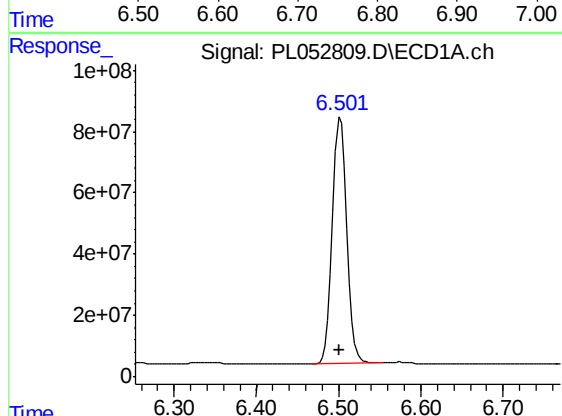
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 515941366
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM52



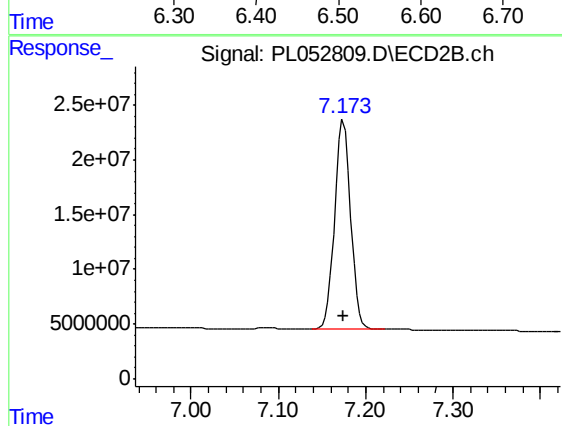
#14 Endrin

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 122619777
Conc: 50.68 ng/ml



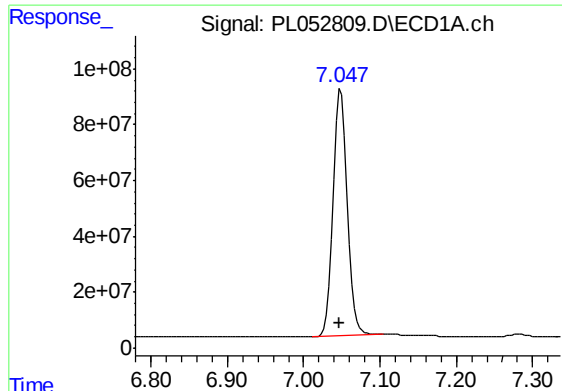
#17 4,4'-DDT

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 979508802
Conc: 102.67 ng/ml



#17 4,4'-DDT

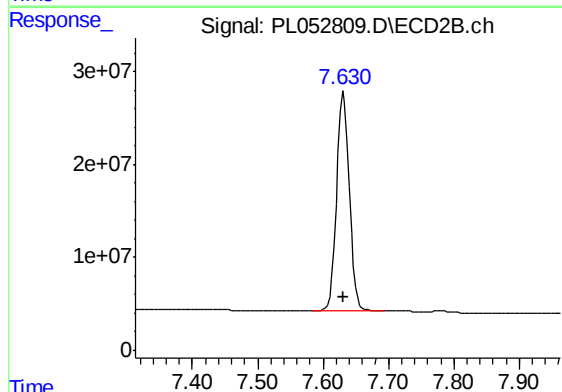
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 243183709
Conc: 102.61 ng/ml



#20 Methoxychlor

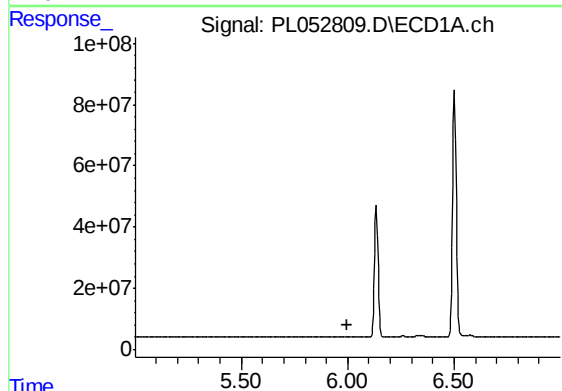
R.T.: 7.049 min
Delta R.T.: 0.001 min
Response: 1135764143
Conc: 240.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM52



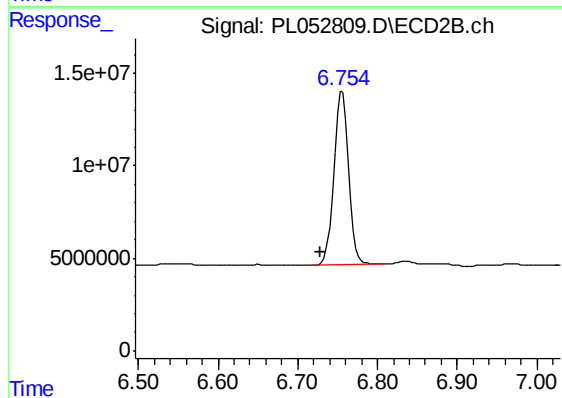
#20 Methoxychlor

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 317765201
Conc: 246.48 ng/ml



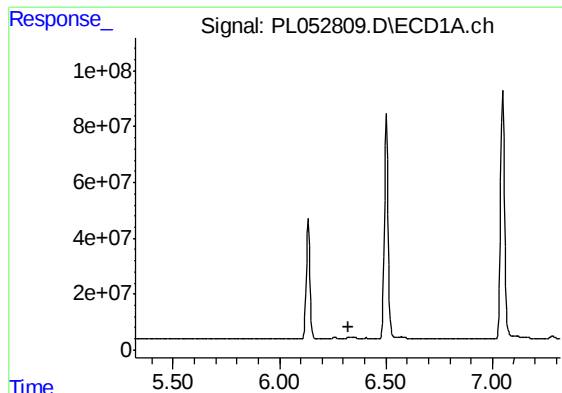
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

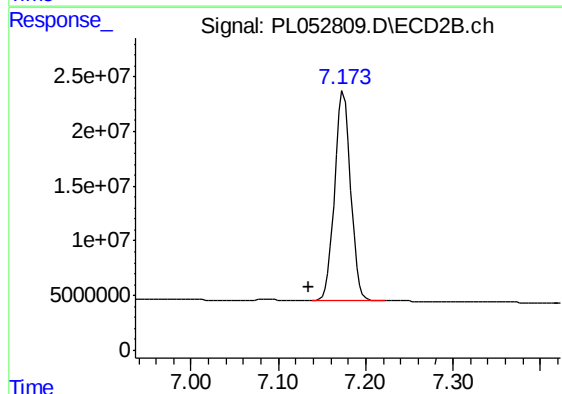
R.T.: 6.756 min
Delta R.T.: 0.028 min
Response: 122619777
Conc: 7187.04 ng/ml



#24 Toxaphene-3

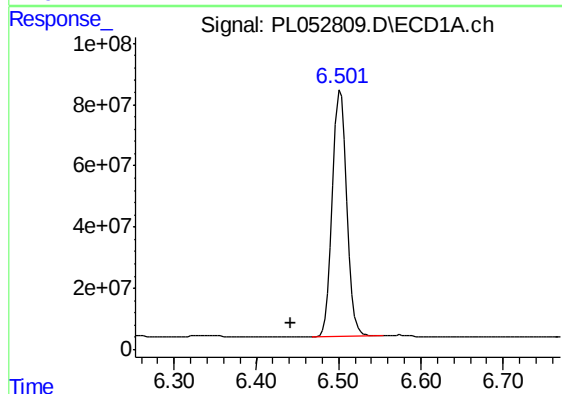
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM52



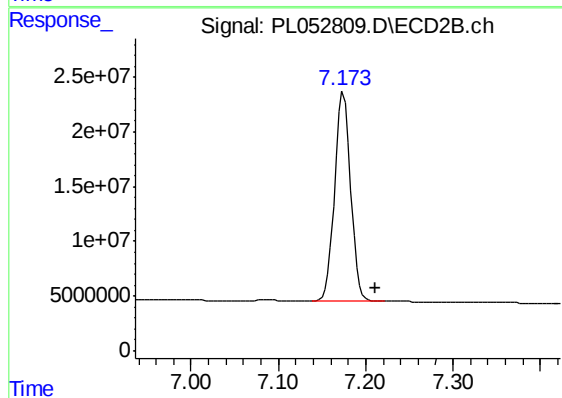
#24 Toxaphene-3

R.T.: 7.175 min
Delta R.T.: 0.040 min
Response: 243183709
Conc: 9662.51 ng/ml



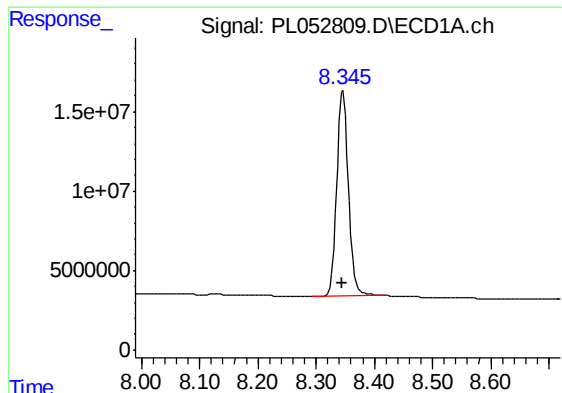
#25 Toxaphene-4

R.T.: 6.502 min
Delta R.T.: 0.059 min
Response: 979508802
Conc: 5093.29 ng/ml



#25 Toxaphene-4

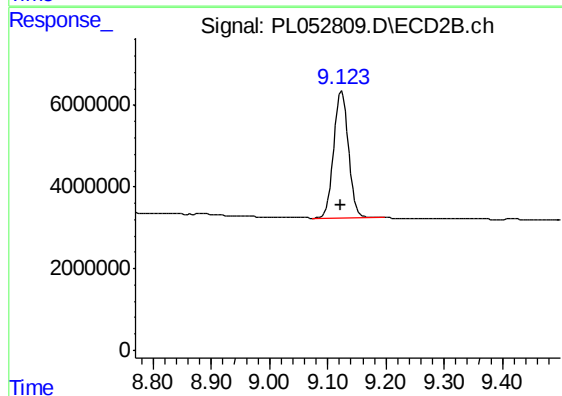
R.T.: 7.175 min
Delta R.T.: -0.036 min
Response: 243183709
Conc: 3533.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.346 min
Delta R.T.: 0.001 min
Response: 181845122
Conc: 20.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM52



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 55412877
Conc: 20.75 ng/ml