

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 13:34
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:27:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.301	3.904	130.9E6	54657988	18.725	20.388
28)	SA Decachlor...	7.953	8.891	139.5E6	53206932	19.867	22.928
Target Compounds							
2)	A alpha-BHC	3.728	4.282	99043621	37655197	8.379	8.942
3)	MA gamma-BHC...	4.004	4.560	94387643	36287485	8.899	9.012
6)	B beta-BHC	4.259	4.723	40604687	16274226	8.741	9.291
12)	B 4,4'-DDE	5.403	6.206	1230388	511289	0.128m	0.165m#
14)	MA Endrin	5.778	6.565	389.4E6	128.5E6	43.498	49.992
16)	A 4,4'-DDD	5.919	6.687	3751792	583580	0.471	0.261m#
17)	MA 4,4'-DDT	6.145	6.988	747.9E6	258.5E6	98.655m	109.820
18)	B Endrin al...	6.219	6.892	847249	459755	0.125m	0.212m#
20)	A Methoxychlor	6.693	7.443	895.1E6	308.3E6	218.732m	248.944
21)	B Endrin ke...	6.909	7.573	7095099	1829597	0.824m	0.740m

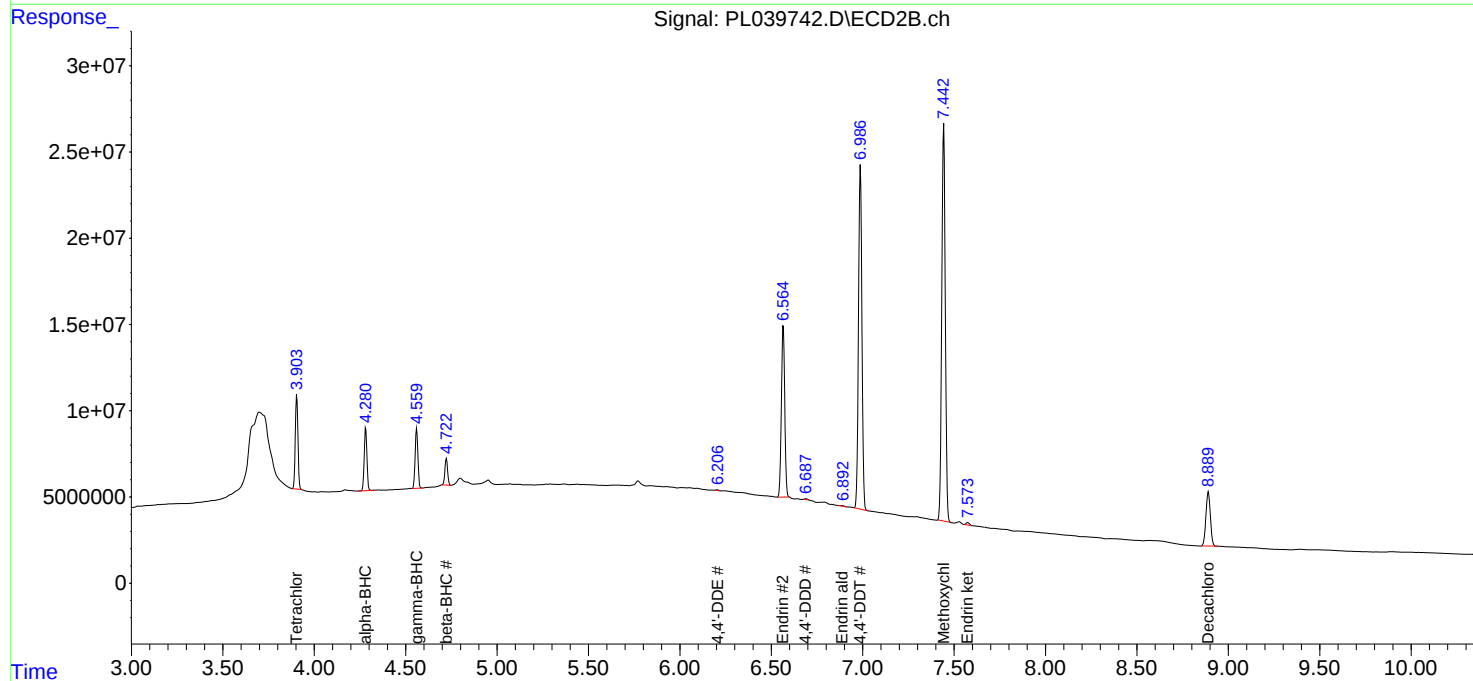
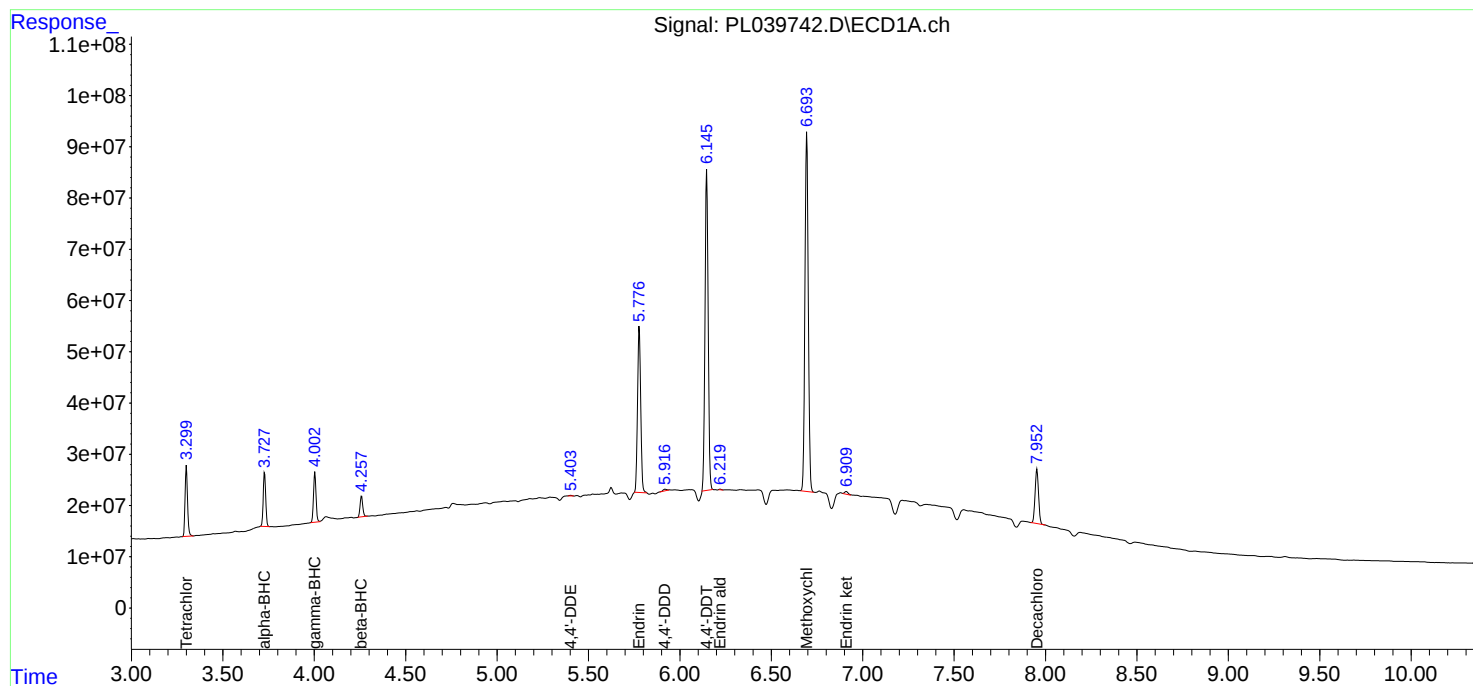
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

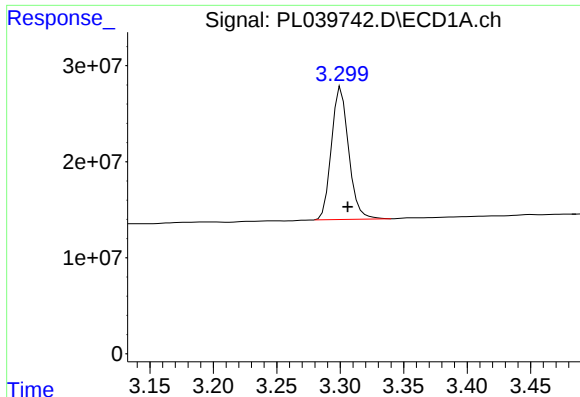
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
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Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
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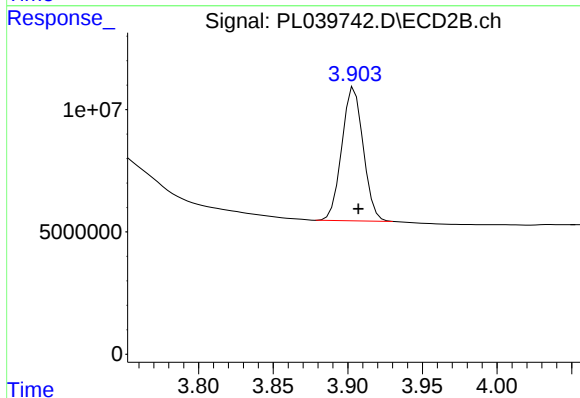




#1 Tetrachloro-m-xylene

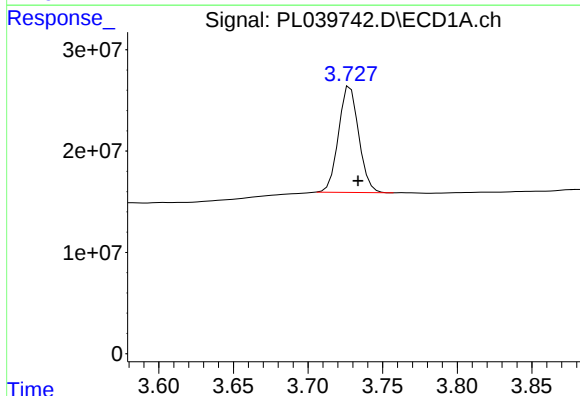
R.T.: 3.301 min
Delta R.T.: -0.005 min
Response: 130896565
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



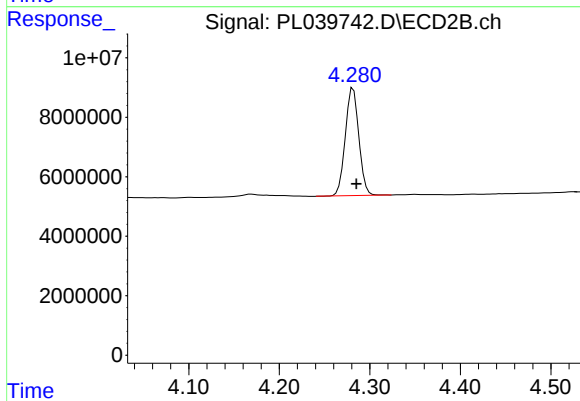
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 54657988
Conc: 20.39 ng/ml



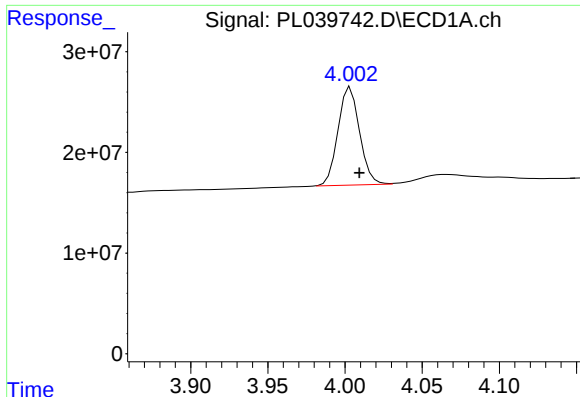
#2 alpha-BHC

R.T.: 3.728 min
Delta R.T.: -0.005 min
Response: 99043621
Conc: 8.38 ng/ml



#2 alpha-BHC

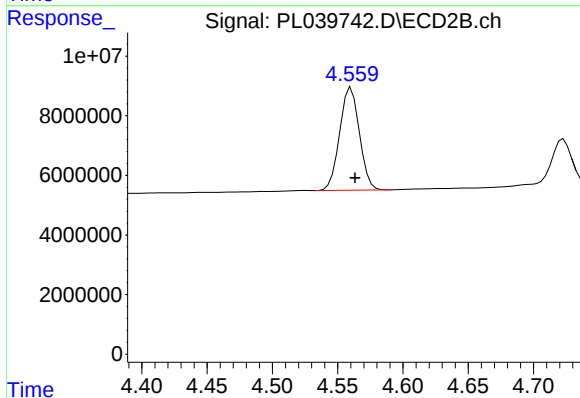
R.T.: 4.282 min
Delta R.T.: -0.003 min
Response: 37655197
Conc: 8.94 ng/ml



#3 gamma-BHC (Lindane)

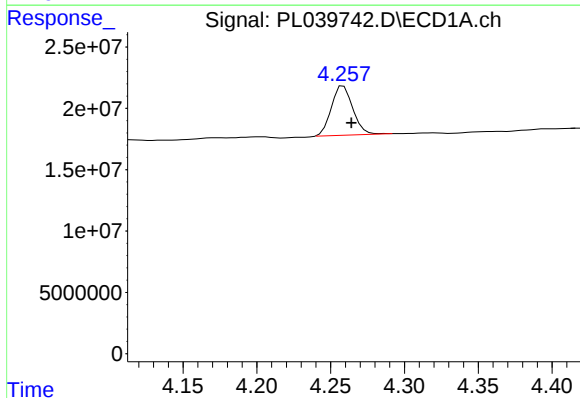
R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 94387643
Conc: 8.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



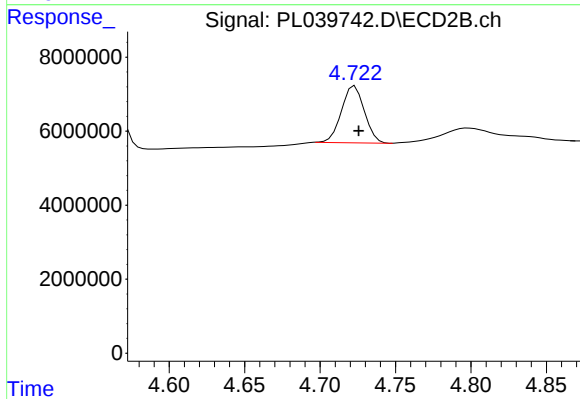
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: -0.003 min
Response: 36287485
Conc: 9.01 ng/ml



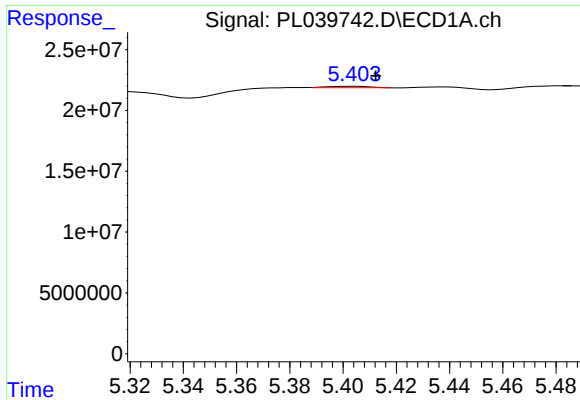
#6 beta-BHC

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 40604687
Conc: 8.74 ng/ml



#6 beta-BHC

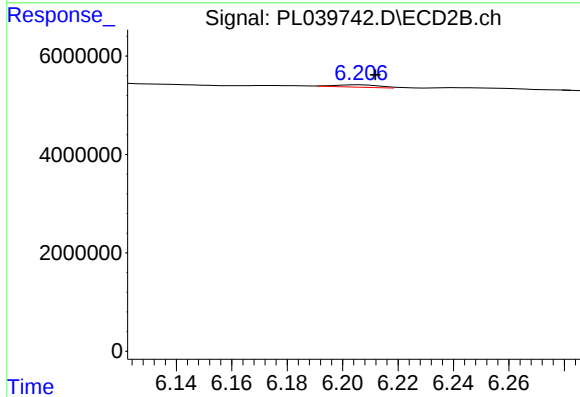
R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 16274226
Conc: 9.29 ng/ml



#12 4,4'-DDE

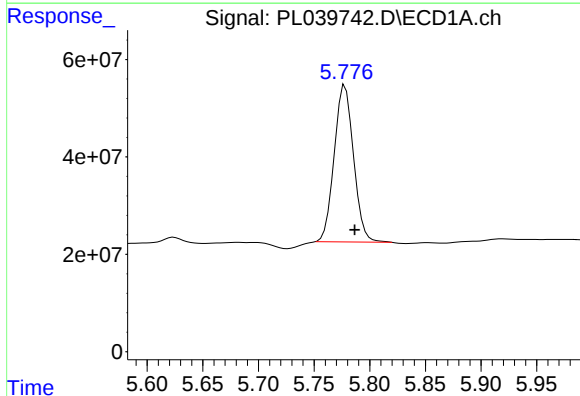
R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 1230388
Conc: 0.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



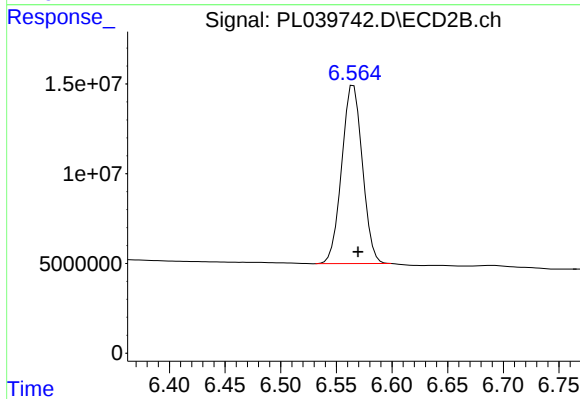
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 511289
Conc: 0.17 ng/ml m



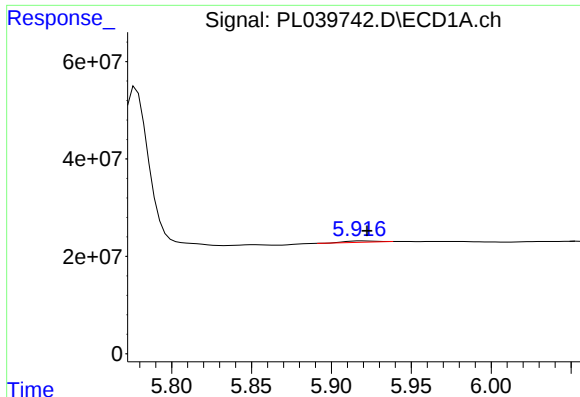
#14 Endrin

R.T.: 5.778 min
Delta R.T.: -0.009 min
Response: 389352382
Conc: 43.50 ng/ml



#14 Endrin

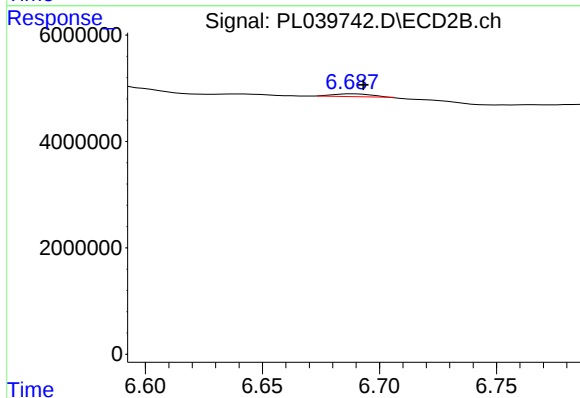
R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 128542667
Conc: 49.99 ng/ml



#16 4,4'-DDD

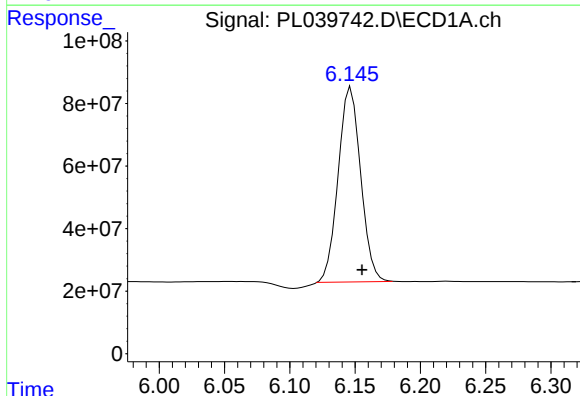
R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 3751792
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



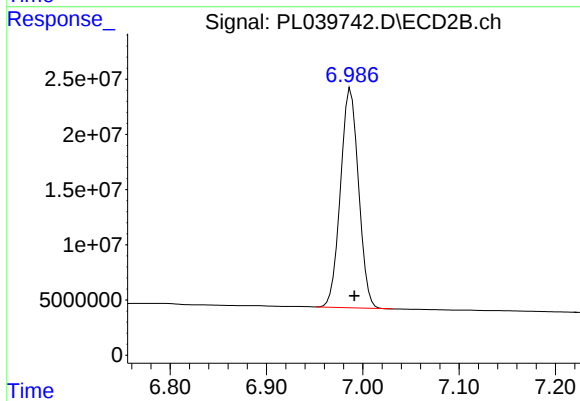
#16 4,4'-DDD

R.T.: 6.687 min
Delta R.T.: -0.006 min
Response: 583580
Conc: 0.26 ng/ml m



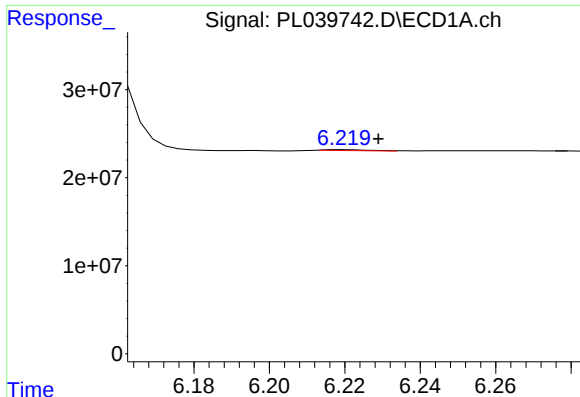
#17 4,4'-DDT

R.T.: 6.145 min
Delta R.T.: -0.010 min
Response: 747855741
Conc: 98.65 ng/ml m



#17 4,4'-DDT

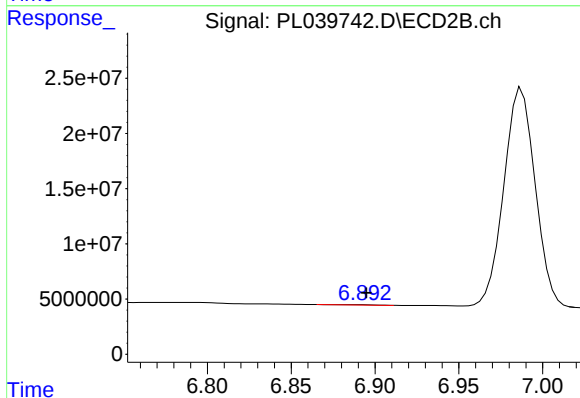
R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 258511635
Conc: 109.82 ng/ml



#18 Endrin aldehyde

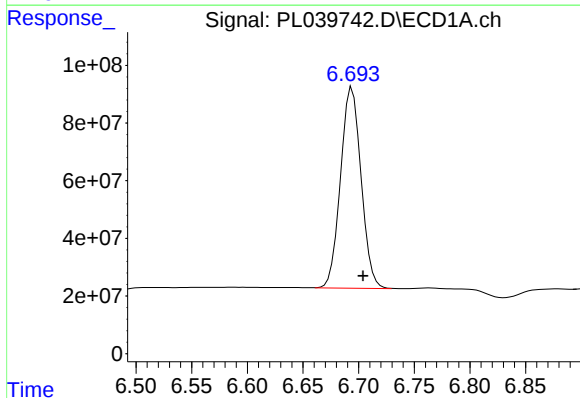
R.T.: 6.219 min
Delta R.T.: -0.010 min
Response: 847249
Conc: 0.13 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



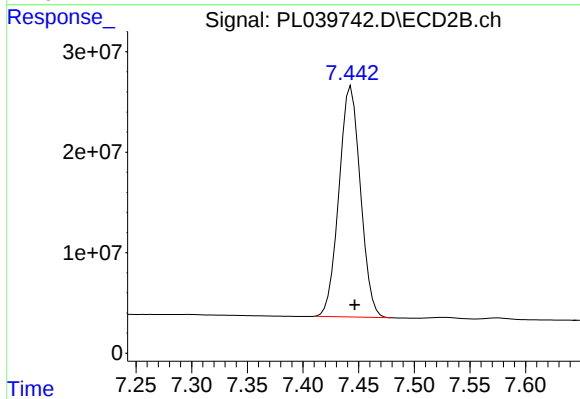
#18 Endrin aldehyde

R.T.: 6.892 min
Delta R.T.: -0.003 min
Response: 459755
Conc: 0.21 ng/ml m



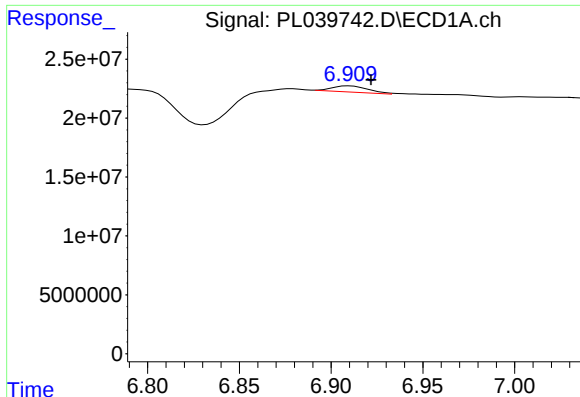
#20 Methoxychlor

R.T.: 6.693 min
Delta R.T.: -0.011 min
Response: 895098202
Conc: 218.73 ng/ml m



#20 Methoxychlor

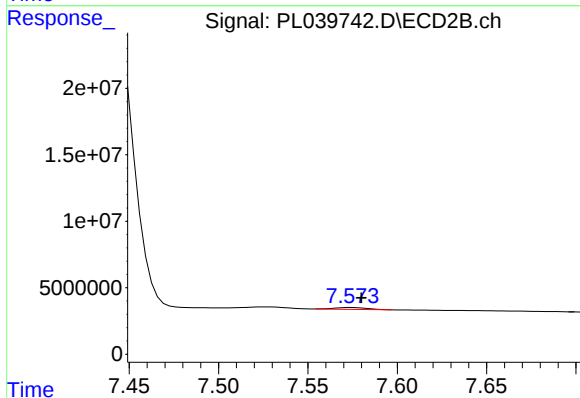
R.T.: 7.443 min
Delta R.T.: -0.003 min
Response: 308327650
Conc: 248.94 ng/ml



#21 Endrin ketone

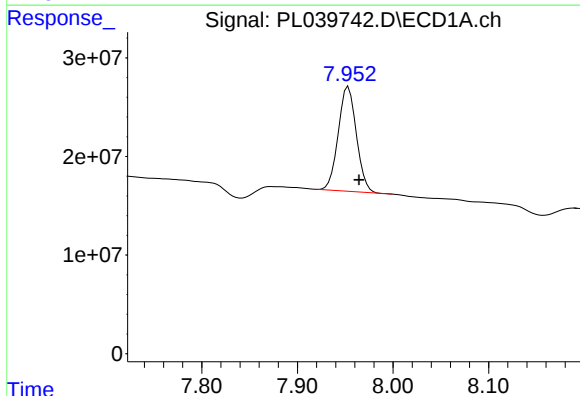
R.T.: 6.909 min
Delta R.T.: -0.013 min
Response: 7095099
Conc: 0.82 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



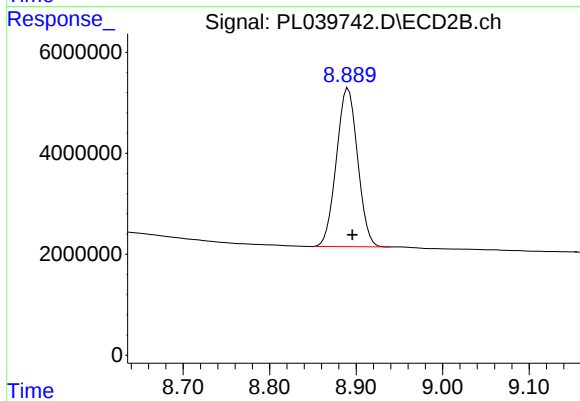
#21 Endrin ketone

R.T.: 7.573 min
Delta R.T.: -0.007 min
Response: 1829597
Conc: 0.74 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: -0.011 min
Response: 139535836
Conc: 19.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 53206932
Conc: 22.93 ng/ml