

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071018\
 Data File : PL037858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 20:30
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 07:07:11 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...	3.333	3.935	144.7E6	57968979	18.289	20.952
28)	SA Decachlor...	8.011	8.948	136.6E6	51318228	22.643	25.867
Target Compounds							
2)	A alpha-BHC	3.762	4.314	110.3E6	39402393	9.006	10.155
3)	MA gamma-BHC...	4.040	4.594	98614489	37561826	9.561	10.876
4)	MA Heptachlor	4.294f	0.000	47025294	0	4.590	N.D. #
6)	B beta-BHC	4.294	4.756	47025294	16782185	10.310	10.406
10)	B gamma-Chl...	5.163f	0.000	30203179	0	3.225	N.D. #
14)	MA Endrin	5.827	6.610	384.9E6	120.8E6	48.857	52.545
16)	A 4,4'-DDD	5.963	0.000	8677566	0	1.321	N.D. #
17)	MA 4,4'-DDT	6.197	7.031	720.6E6	246.6E6	111.617	116.412
20)	A Methoxychlor	6.747	7.487	839.4E6	314.7E6	246.963	281.102
21)	B Endrin ke...	6.965	0.000	5471945	0	0.769	N.D. #
25)	Chlordane-3	5.163	0.000	30203179	0	28.415	N.D. #
27)	Chlordane-5	5.963	0.000	8677566	0	66.308	N.D. #

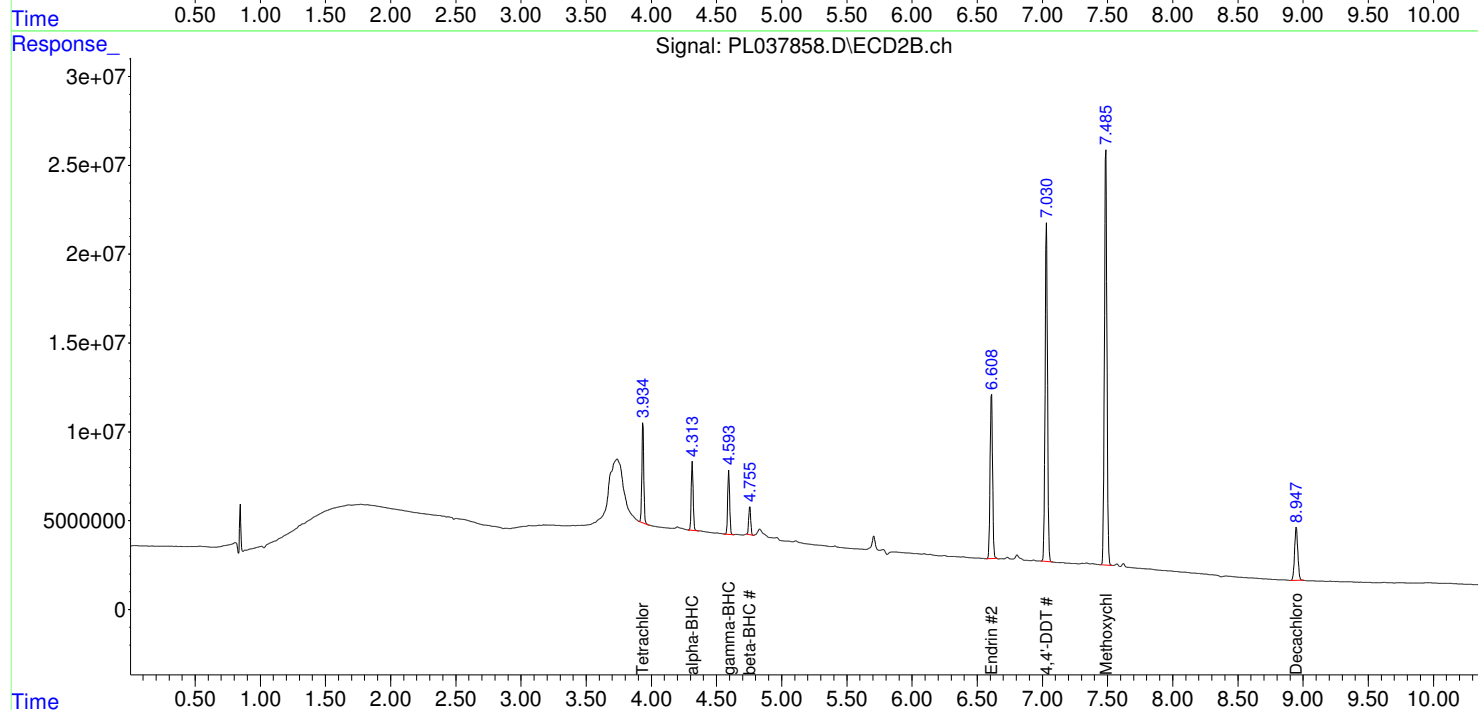
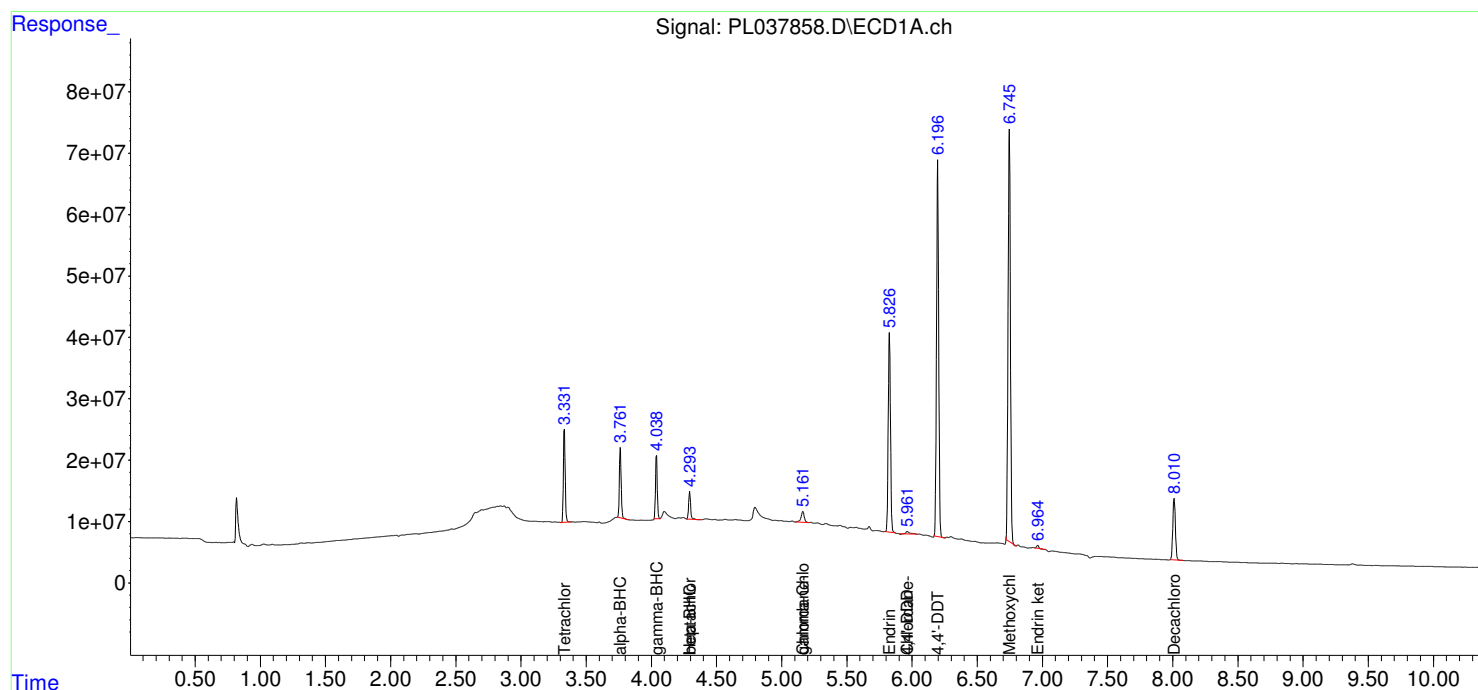
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

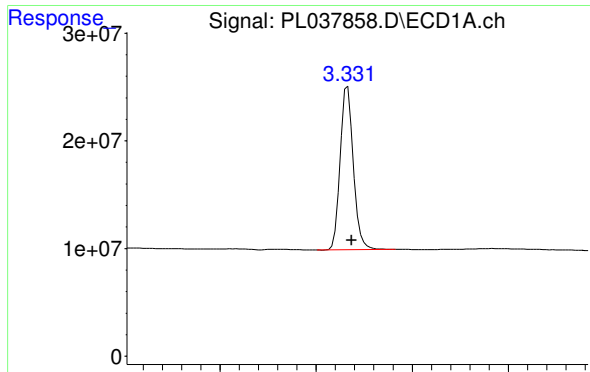
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071018\
Data File : PL037858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 20:30
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:07:11 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

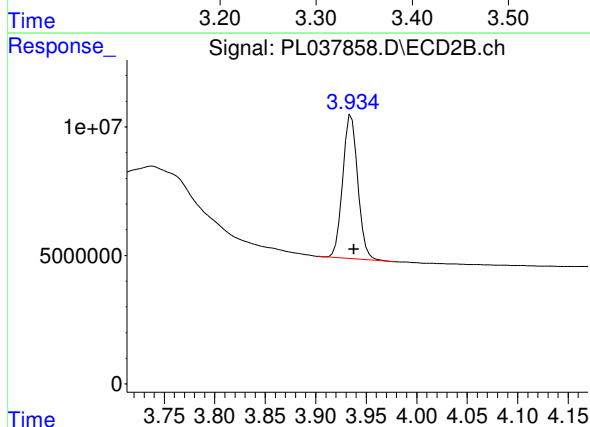




#1 Tetrachloro-m-xylene

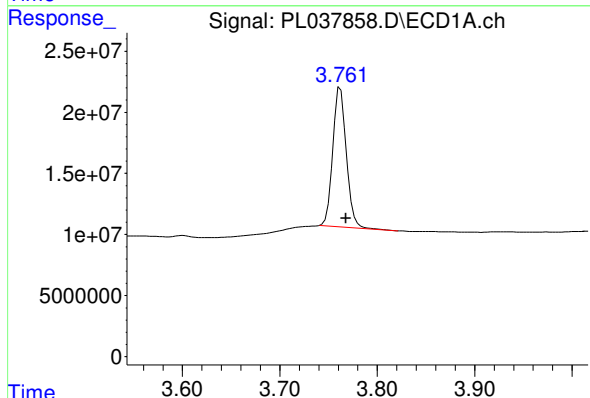
R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 144672778
Conc: 18.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



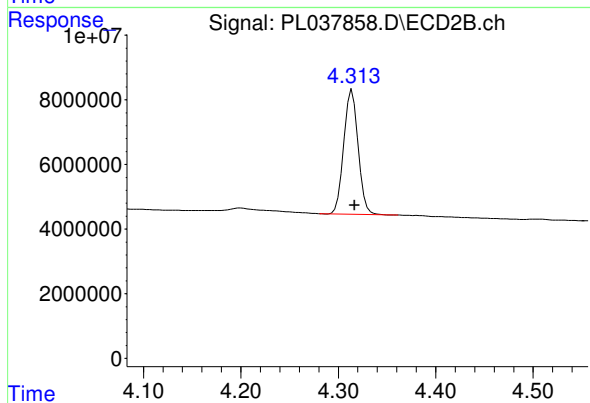
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 57968979
Conc: 20.95 ng/ml



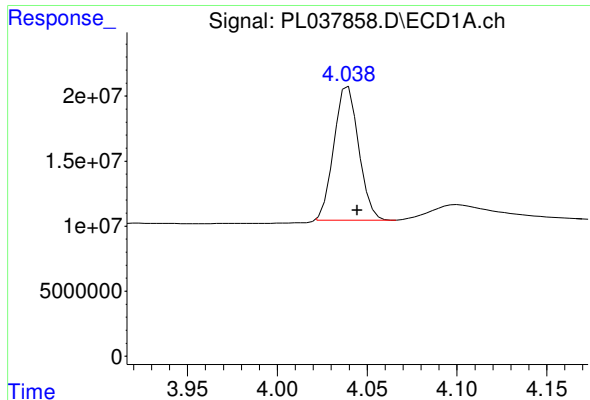
#2 alpha-BHC

R.T.: 3.762 min
Delta R.T.: -0.005 min
Response: 110265295
Conc: 9.01 ng/ml



#2 alpha-BHC

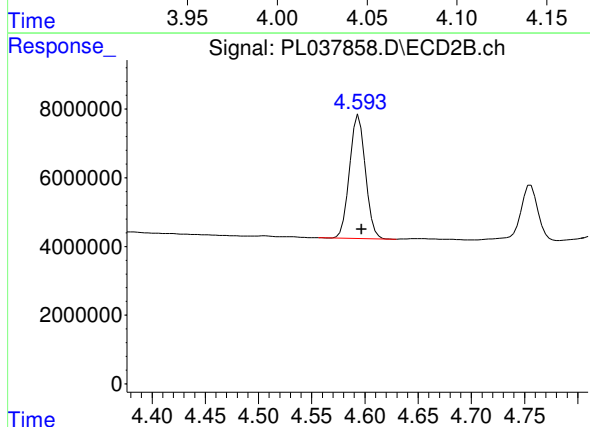
R.T.: 4.314 min
Delta R.T.: -0.003 min
Response: 39402393
Conc: 10.15 ng/ml



#3 gamma-BHC (Lindane)

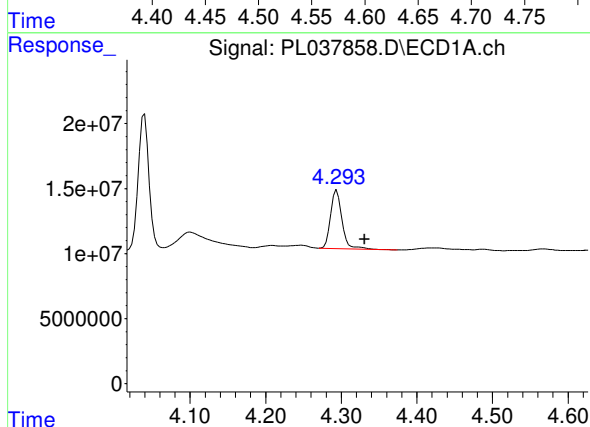
R.T.: 4.040 min
Delta R.T.: -0.005 min
Response: 98614489
Conc: 9.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



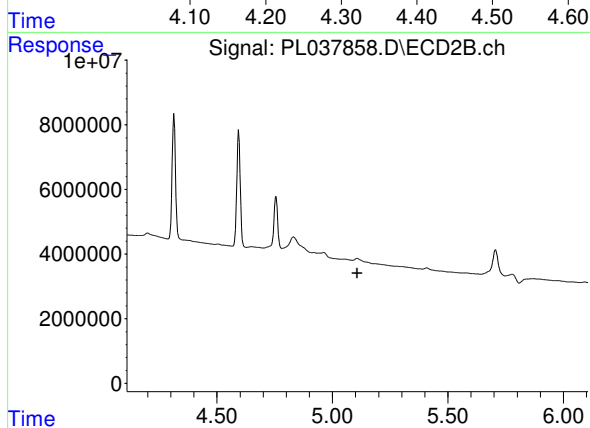
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.003 min
Response: 37561826
Conc: 10.88 ng/ml



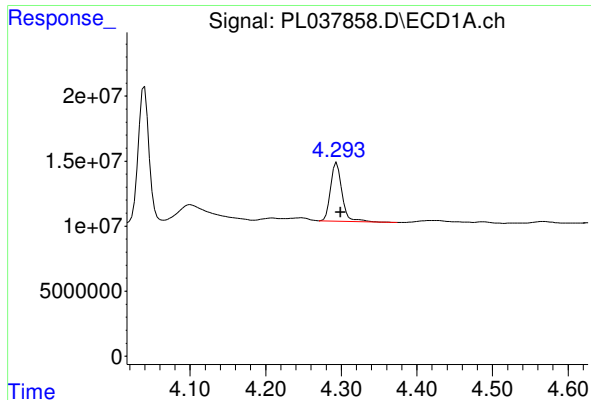
#4 Heptachlor

R.T.: 4.294 min
Delta R.T.: -0.036 min
Response: 47025294
Conc: 4.59 ng/ml



#4 Heptachlor

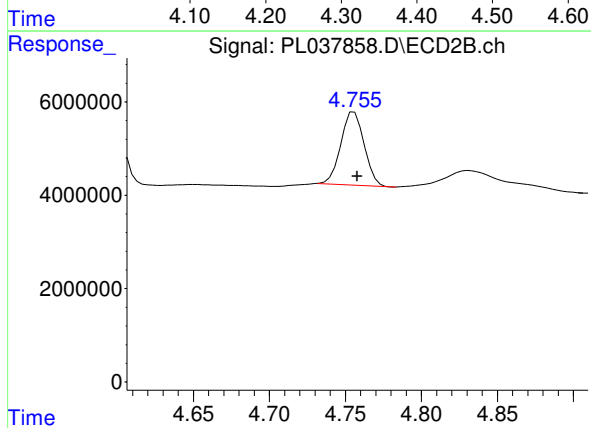
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



#6 beta-BHC

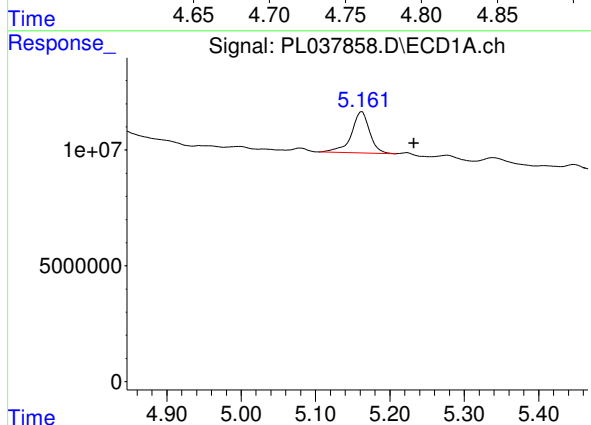
R.T.: 4.294 min
Delta R.T.: -0.005 min
Response: 47025294
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



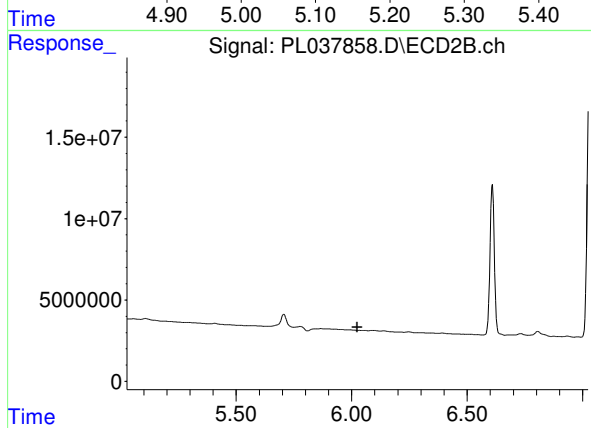
#6 beta-BHC

R.T.: 4.756 min
Delta R.T.: -0.002 min
Response: 16782185
Conc: 10.41 ng/ml



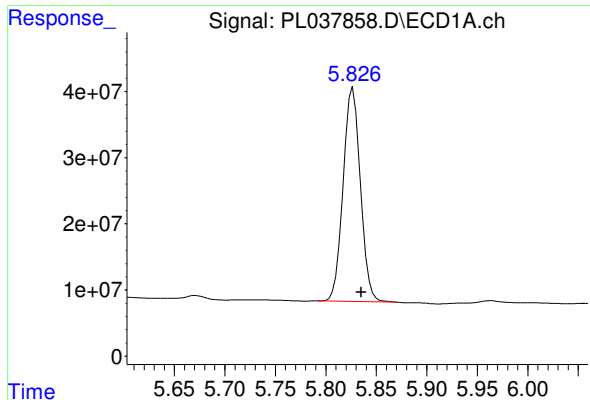
#10 gamma-Chlordane

R.T.: 5.163 min
Delta R.T.: -0.070 min
Response: 30203179
Conc: 3.22 ng/ml



#10 gamma-Chlordane

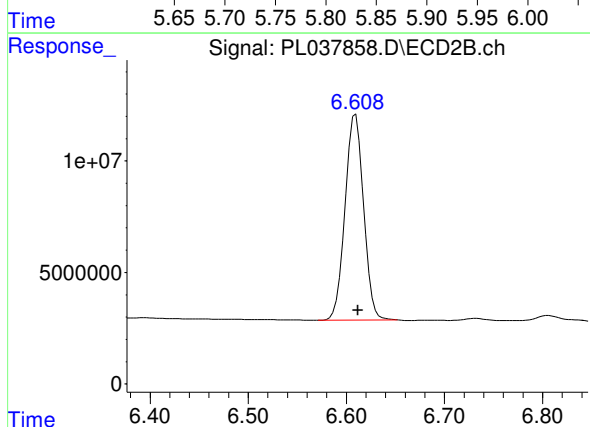
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#14 Endrin

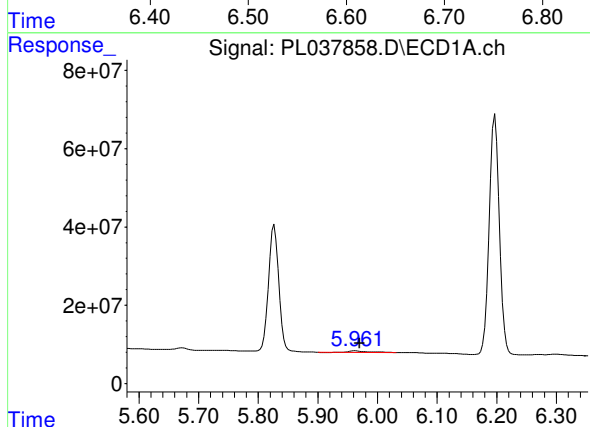
R.T.: 5.827 min
Delta R.T.: -0.008 min
Response: 384871295
Conc: 48.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



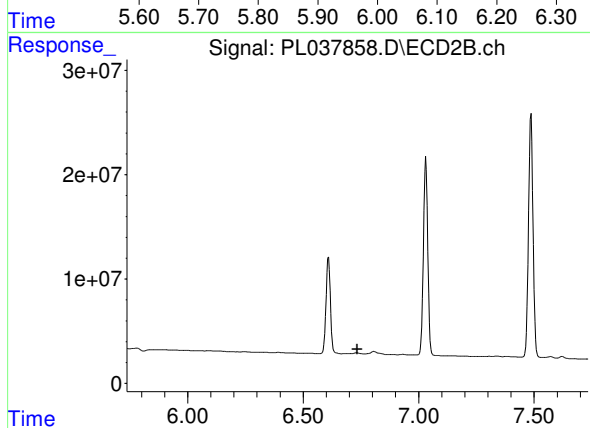
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 120814661
Conc: 52.54 ng/ml



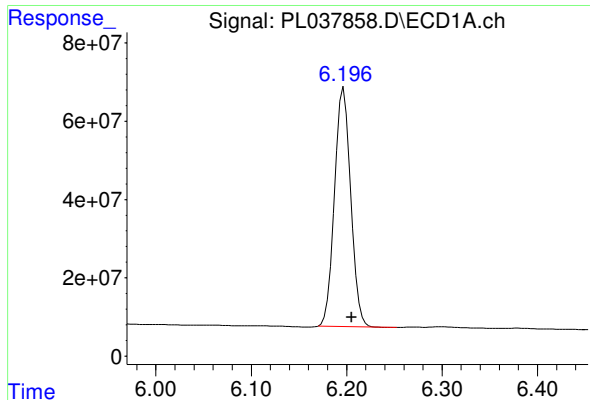
#16 4,4'-DDD

R.T.: 5.963 min
Delta R.T.: -0.007 min
Response: 8677566
Conc: 1.32 ng/ml



#16 4,4'-DDD

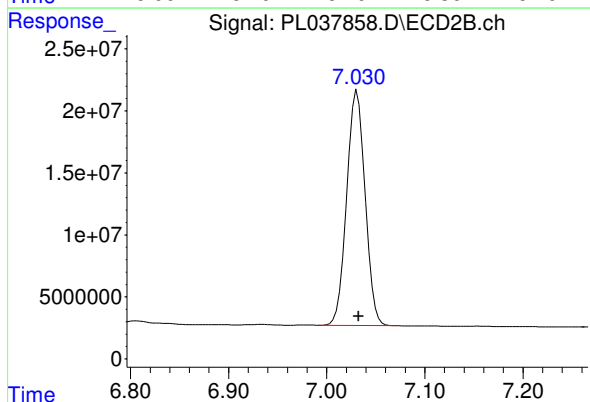
R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

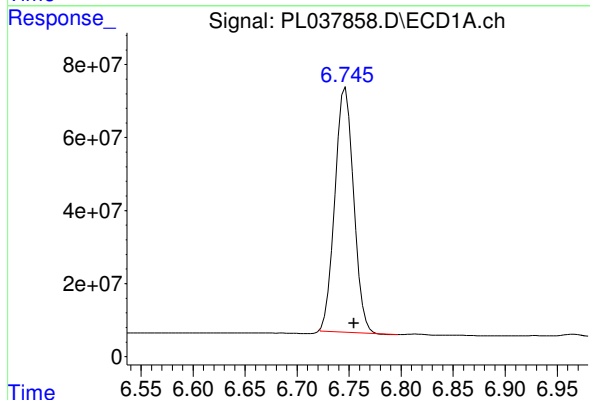
R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 720632882
Conc: 111.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



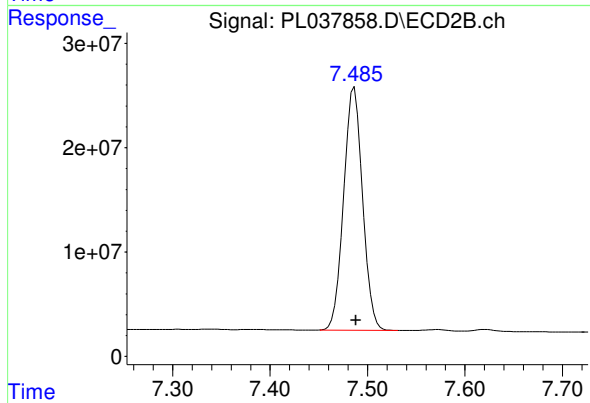
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 246580058
Conc: 116.41 ng/ml



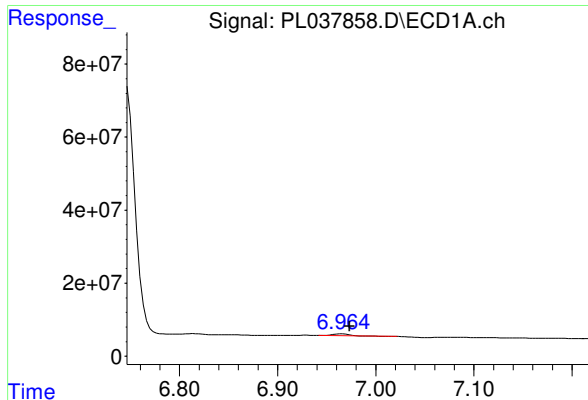
#20 Methoxychlor

R.T.: 6.747 min
Delta R.T.: -0.008 min
Response: 839426490
Conc: 246.96 ng/ml



#20 Methoxychlor

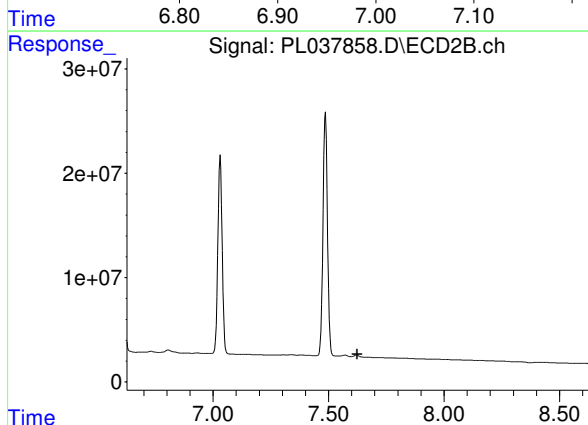
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 314650306
Conc: 281.10 ng/ml



#21 Endrin ketone

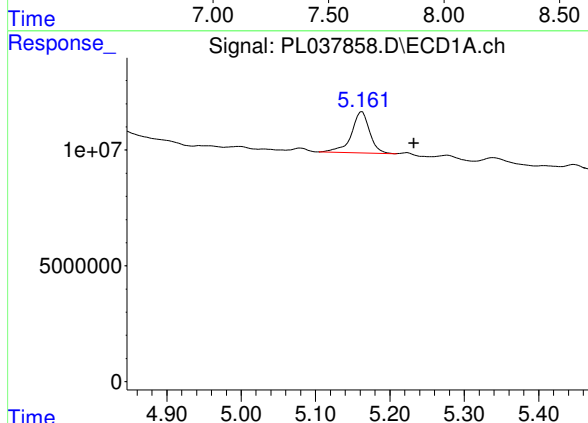
R.T.: 6.965 min
Delta R.T.: -0.008 min
Response: 5471945
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



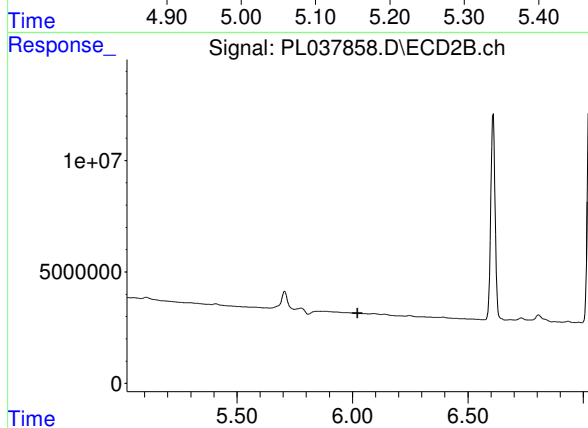
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.623 min
Response: 0
Conc: N.D.



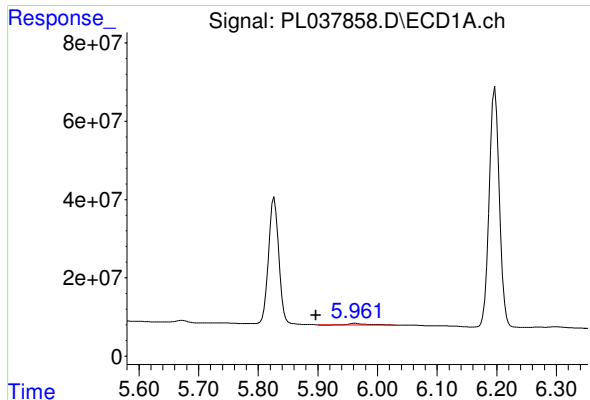
#25 Chlordane-3

R.T.: 5.163 min
Delta R.T.: -0.070 min
Response: 30203179
Conc: 28.42 ng/ml



#25 Chlordane-3

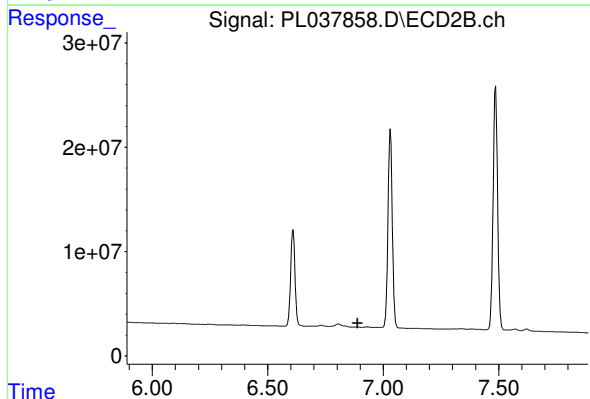
R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.



#27 Chlordane-5

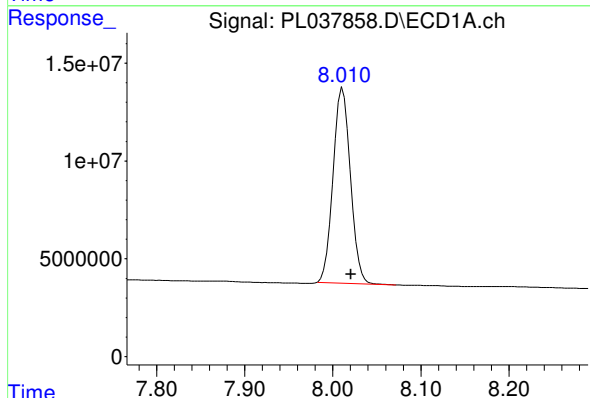
R.T.: 5.963 min
Delta R.T.: 0.066 min
Response: 8677566
Conc: 66.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



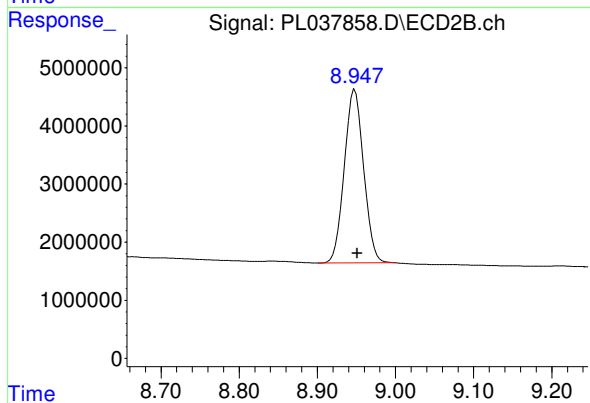
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.010 min
Response: 136631320
Conc: 22.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.003 min
Response: 51318228
Conc: 25.87 ng/ml