

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
 Data File : PL040375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 14:39
 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: Sep 27 01:32:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 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...	3.211	3.807	152.7E6	64328823	20.866	20.371
28)	SA Decachlor...	7.814	8.731	192.4E6	66191356	20.237	20.902
Target Compounds							
2)	A alpha-BHC	3.633	4.178	116.0E6	44931165	9.914	9.477
3)	MA gamma-BHC...	3.902	4.452	110.7E6	45200698	10.182	9.960
4)	MA Heptachlor	4.156	0.000	55058556	0	4.679	N.D. #
6)	B beta-BHC	4.156	4.615	55058556	20441575	13.044	10.230
7)	B delta-BHC	0.000	4.843	0	7398984	N.D.	1.603 #
14)	MA Endrin	5.648	6.433	508.1E6	170.0E6	51.146	52.042
15)	B Endosulfa...	5.867f	0.000	46924829	0	4.710	N.D. #
16)	A 4,4'-DDD	0.000	6.515f	0	12981708	N.D.	4.086 #
17)	MA 4,4'-DDT	6.019	6.858	912.9E6	338.6E6	112.883	111.112
18)	B Endrin al...	6.019f	0.000	912.9E6	0	108.715	N.D. #
20)	A Methoxychlor	6.564	7.314	1225.3E6	423.8E6	253.668	278.120
21)	B Endrin ke...	6.774	0.000	23677169	0	2.182	N.D. #
27)	Chlordane-5	5.867	0.000	46924829	0	116.250	N.D. #

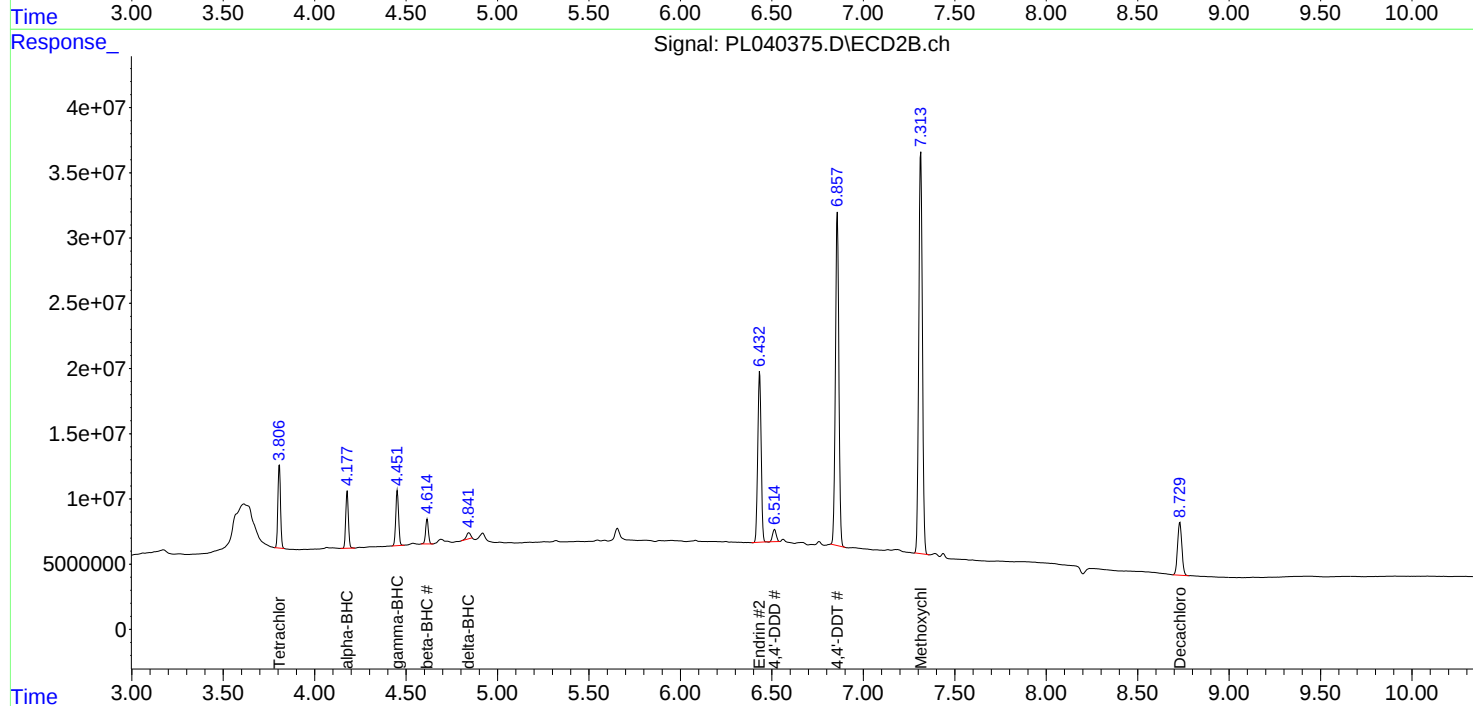
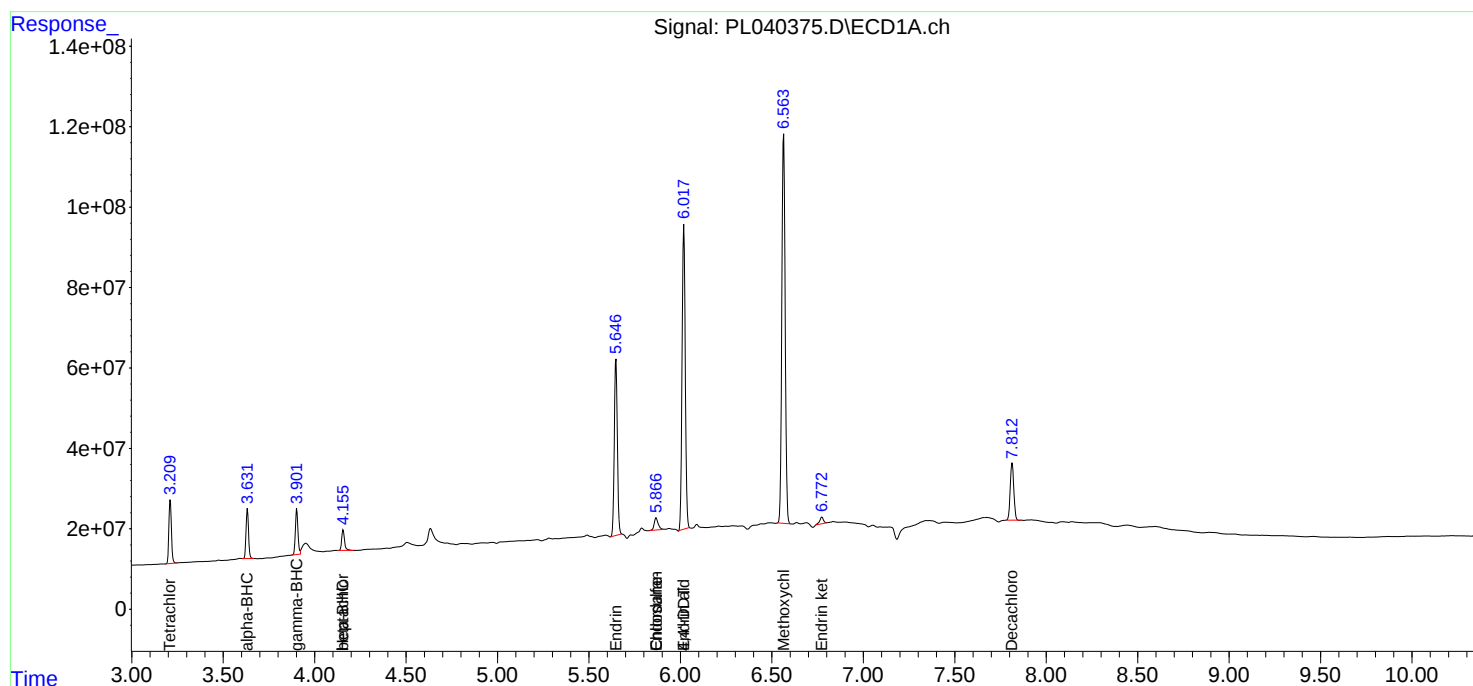
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

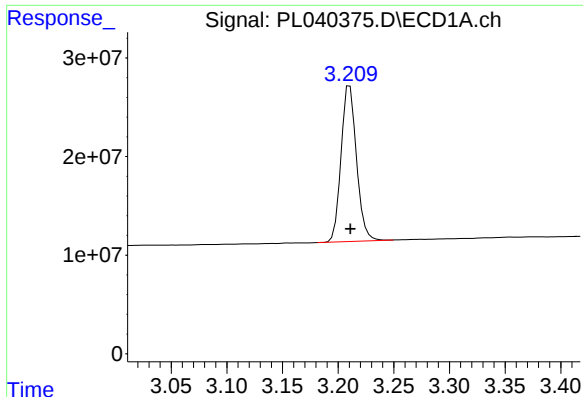
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
Data File : PL040375.D
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Acq On : 26 Sep 2018 14:39
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:32:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
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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

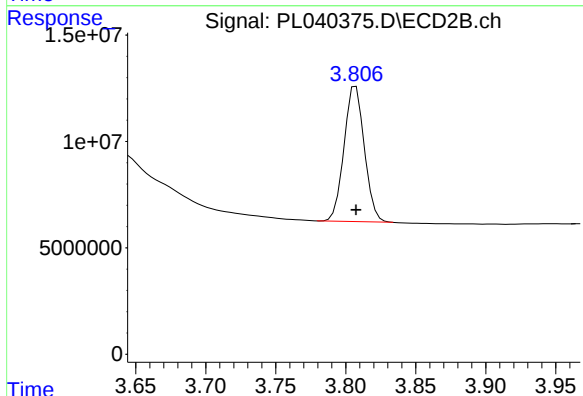




#1 Tetrachloro-m-xylene

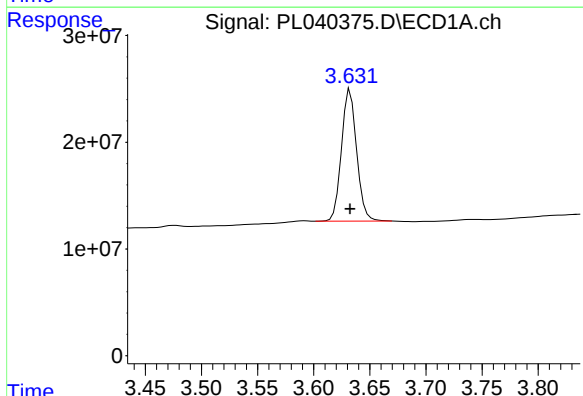
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 152740025
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



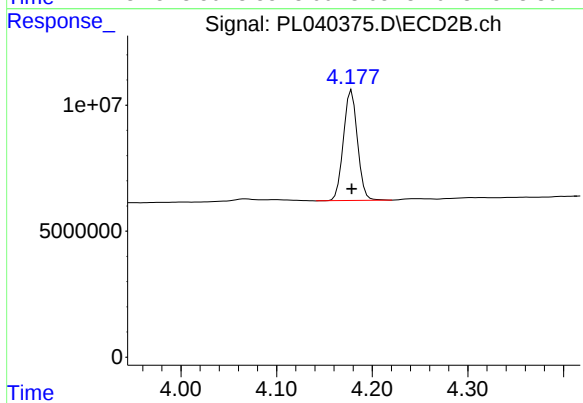
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 64328823
Conc: 20.37 ng/ml



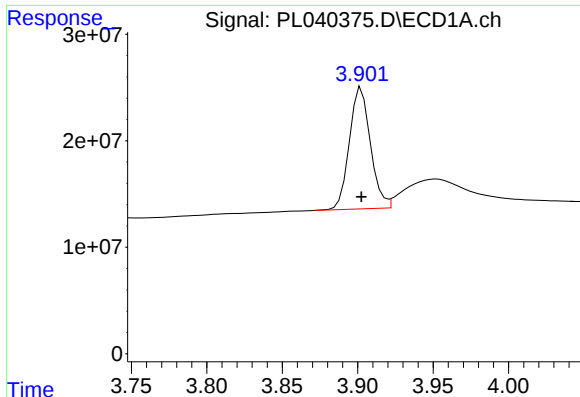
#2 alpha-BHC

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 115995287
Conc: 9.91 ng/ml



#2 alpha-BHC

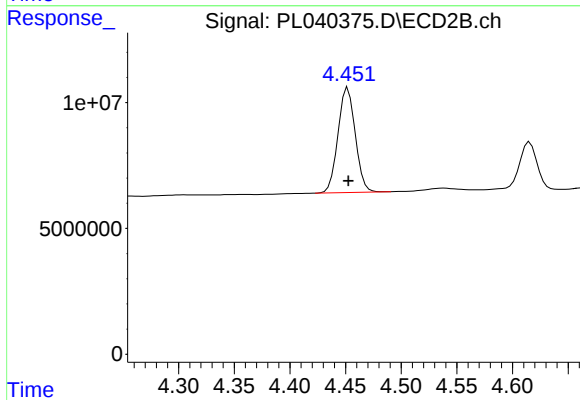
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 44931165
Conc: 9.48 ng/ml



#3 gamma-BHC (Lindane)

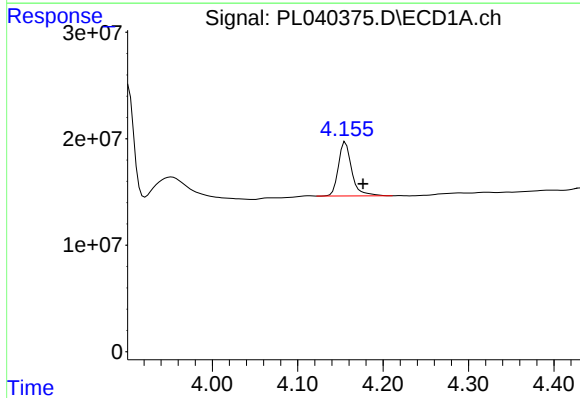
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 110702758
Conc: 10.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



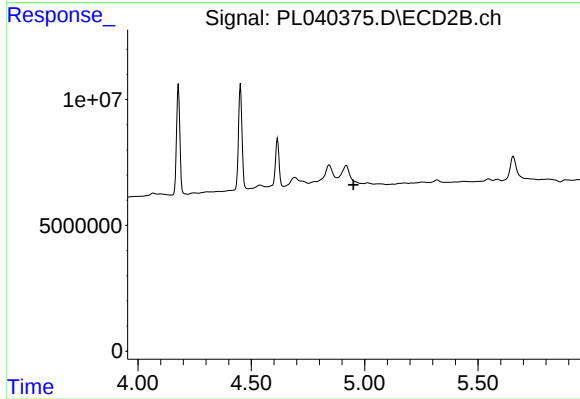
#3 gamma-BHC (Lindane)

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 45200698
Conc: 9.96 ng/ml



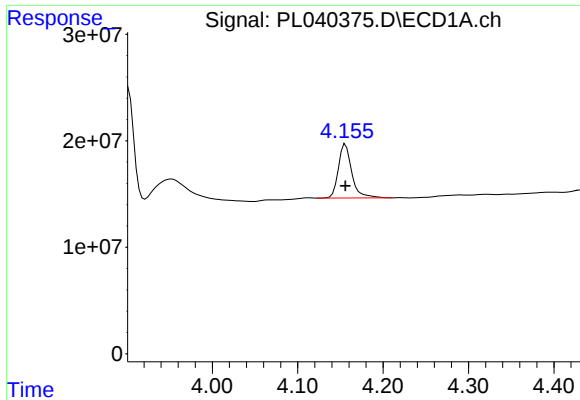
#4 Heptachlor

R.T.: 4.156 min
Delta R.T.: -0.021 min
Response: 55058556
Conc: 4.68 ng/ml



#4 Heptachlor

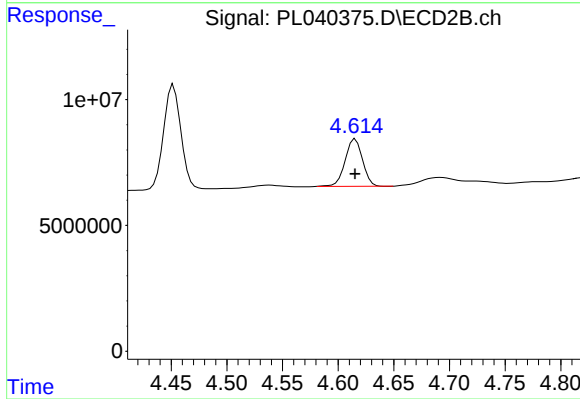
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.



#6 beta-BHC

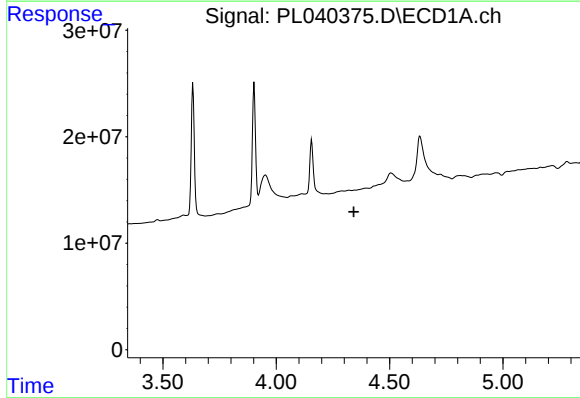
R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 55058556
Conc: 13.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



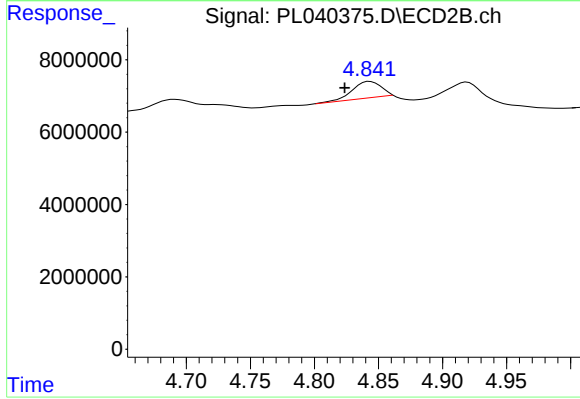
#6 beta-BHC

R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 20441575
Conc: 10.23 ng/ml



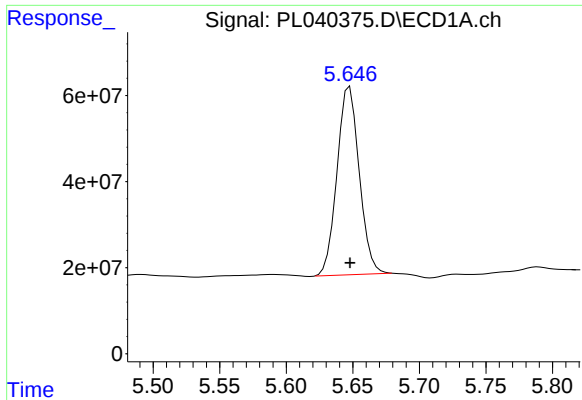
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



#7 delta-BHC

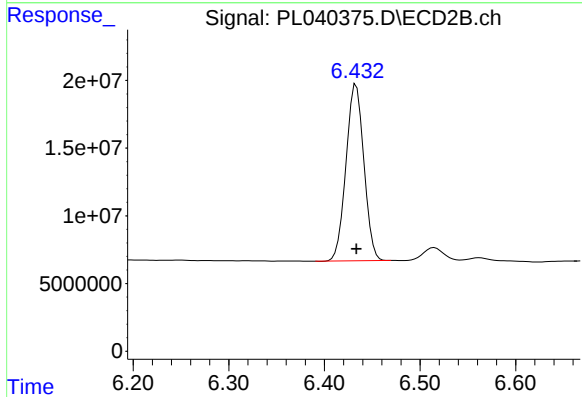
R.T.: 4.843 min
Delta R.T.: 0.020 min
Response: 7398984
Conc: 1.60 ng/ml



#14 Endrin

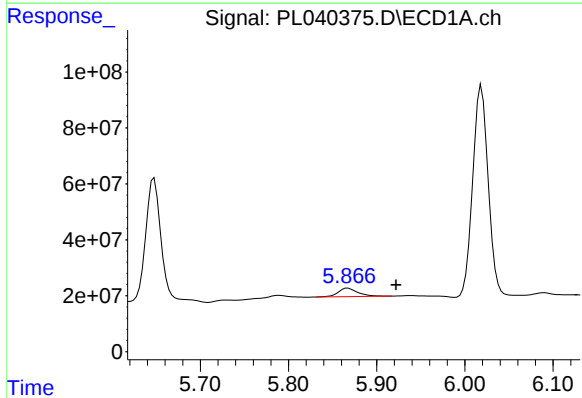
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 508085476
Conc: 51.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



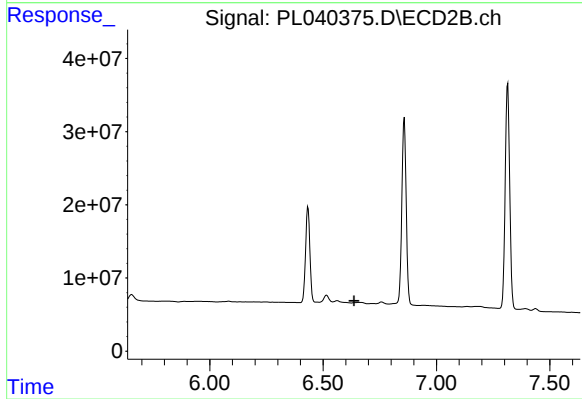
#14 Endrin

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 170011523
Conc: 52.04 ng/ml



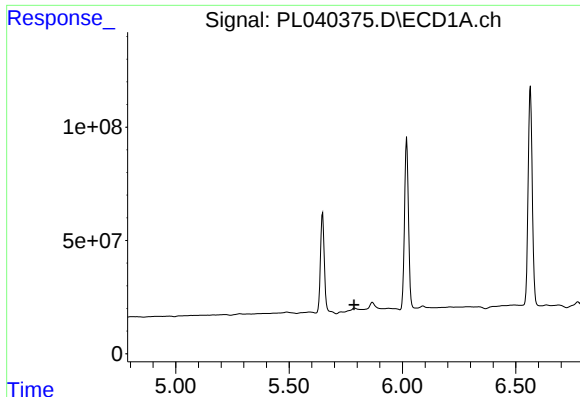
#15 Endosulfan II

R.T.: 5.867 min
Delta R.T.: -0.055 min
Response: 46924829
Conc: 4.71 ng/ml



#15 Endosulfan II

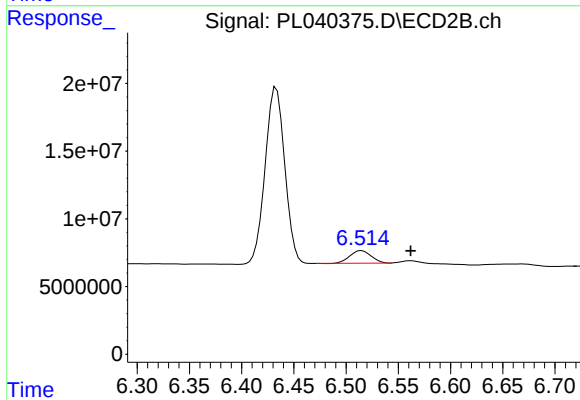
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

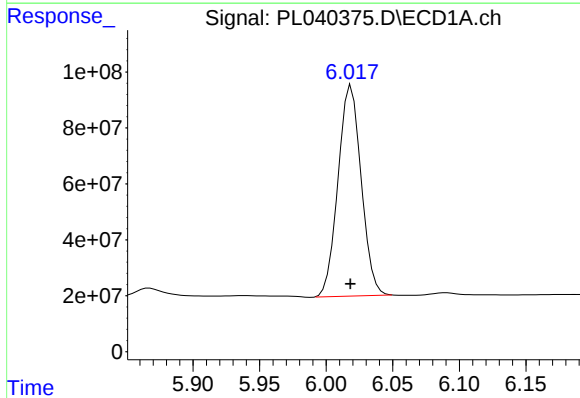
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



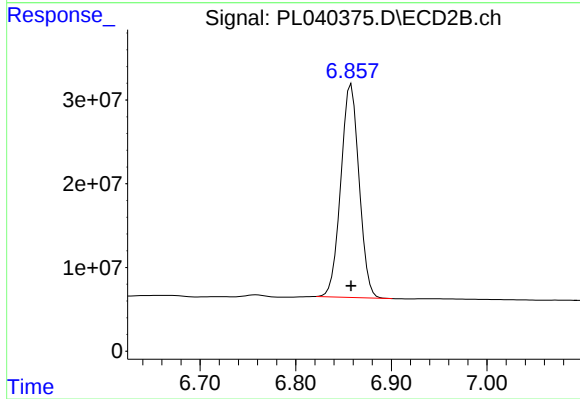
#16 4,4'-DDD

R.T.: 6.515 min
Delta R.T.: -0.047 min
Response: 12981708
Conc: 4.09 ng/ml



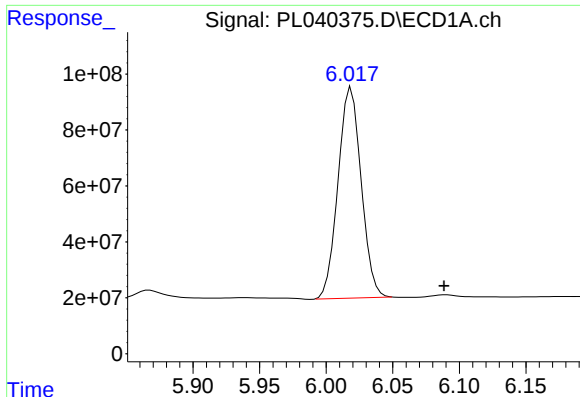
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 912861135
Conc: 112.88 ng/ml



#17 4,4'-DDT

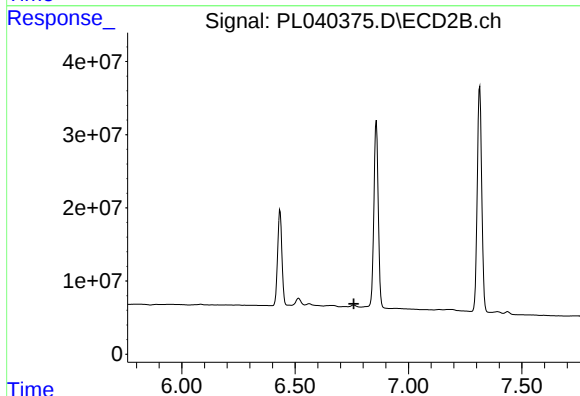
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 338585572
Conc: 111.11 ng/ml



#18 Endrin aldehyde

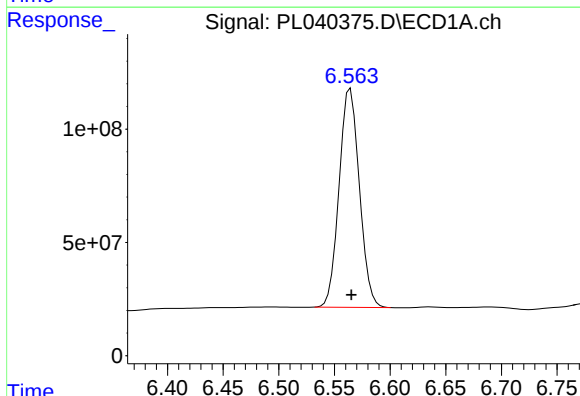
R.T.: 6.019 min
Delta R.T.: -0.070 min
Response: 912861135
Conc: 108.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



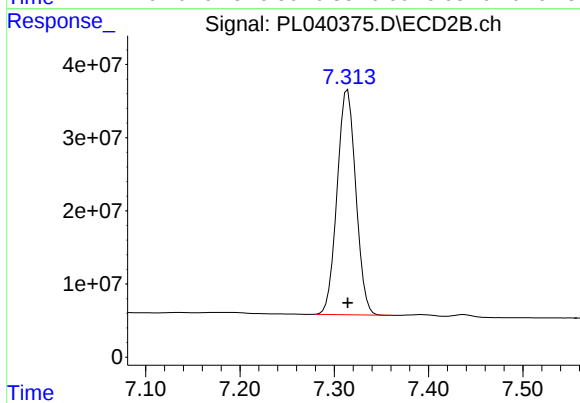
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



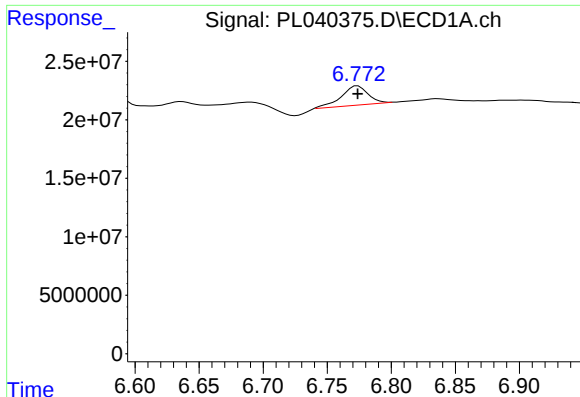
#20 Methoxychlor

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 1225295606
Conc: 253.67 ng/ml



#20 Methoxychlor

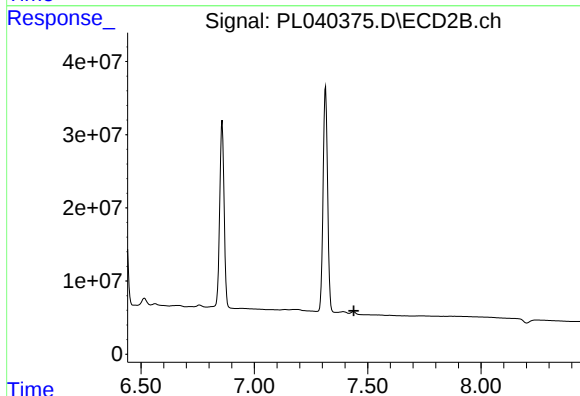
R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 423837082
Conc: 278.12 ng/ml



#21 Endrin ketone

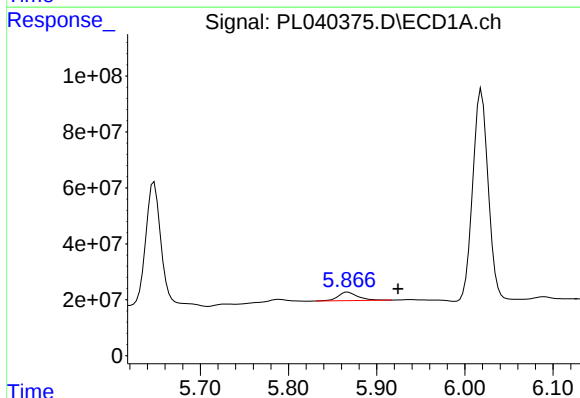
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 23677169
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



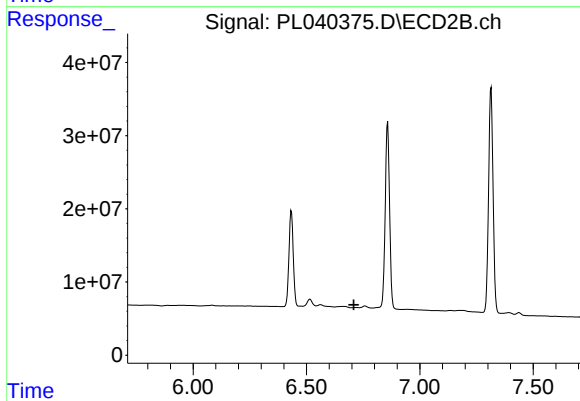
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



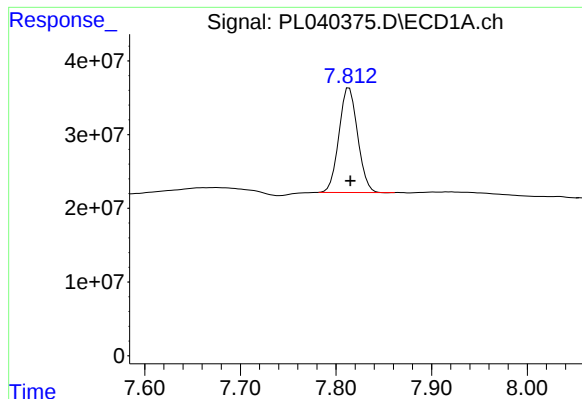
#27 Chlordane-5

R.T.: 5.867 min
Delta R.T.: -0.057 min
Response: 46924829
Conc: 116.25 ng/ml



#27 Chlordane-5

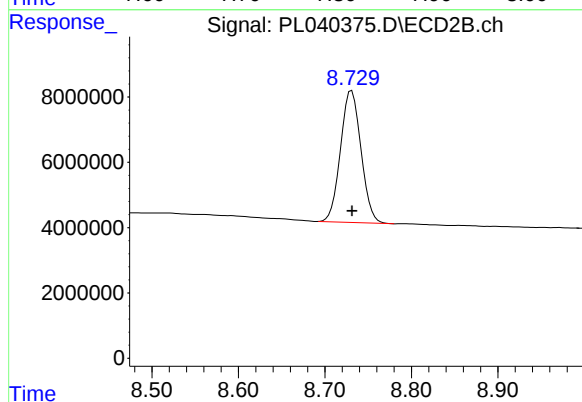
R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 192373302
Conc: 20.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 66191356
Conc: 20.90 ng/ml