

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051619\
 Data File : PL048557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 17:52
 Operator : AJ\SJ
 Sample : K2805-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 03:23:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 10 01:24:11 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							
Target Compounds							
3)	MA gamma-BHC...	4.029	4.612	752.5E6	178.7E6	50.911	52.242
4)	MA Heptachlor	4.314	5.115	760.4E6	179.6E6	48.528	49.349
5)	MB Aldrin	4.553	5.418	726.1E6	167.1E6	48.730	50.645
6)	B beta-BHC	4.314f	0.000	760.4E6	0	110.198	N.D. #
13)	MA Dieldrin	5.560	6.416	1332.9E6	313.9E6	93.219	99.641
14)	MA Endrin	5.813	6.633	1145.0E6	258.9E6	91.742	98.435
16)	A 4,4'-DDD	5.948	6.760	48810887	12453612	4.531	5.091
17)	MA 4,4'-DDT	6.182	7.058	900.7E6	215.9E6	80.844	85.853
18)	B Endrin al...	0.000	6.968	0	2841975	N.D.	1.222
21)	B Endrin ke...	6.948	7.660	44481123	9848927	3.783	3.734
22)	Toxaphene-1	5.560	0.000	1332.9E6	0	19127.893	N.D. #
23)	Toxaphene-2	0.000	6.633	0	258.9E6	N.D.	14466.999
24)	Toxaphene-3	6.182	6.968	900.7E6	2841975	4622.825	120.656 #

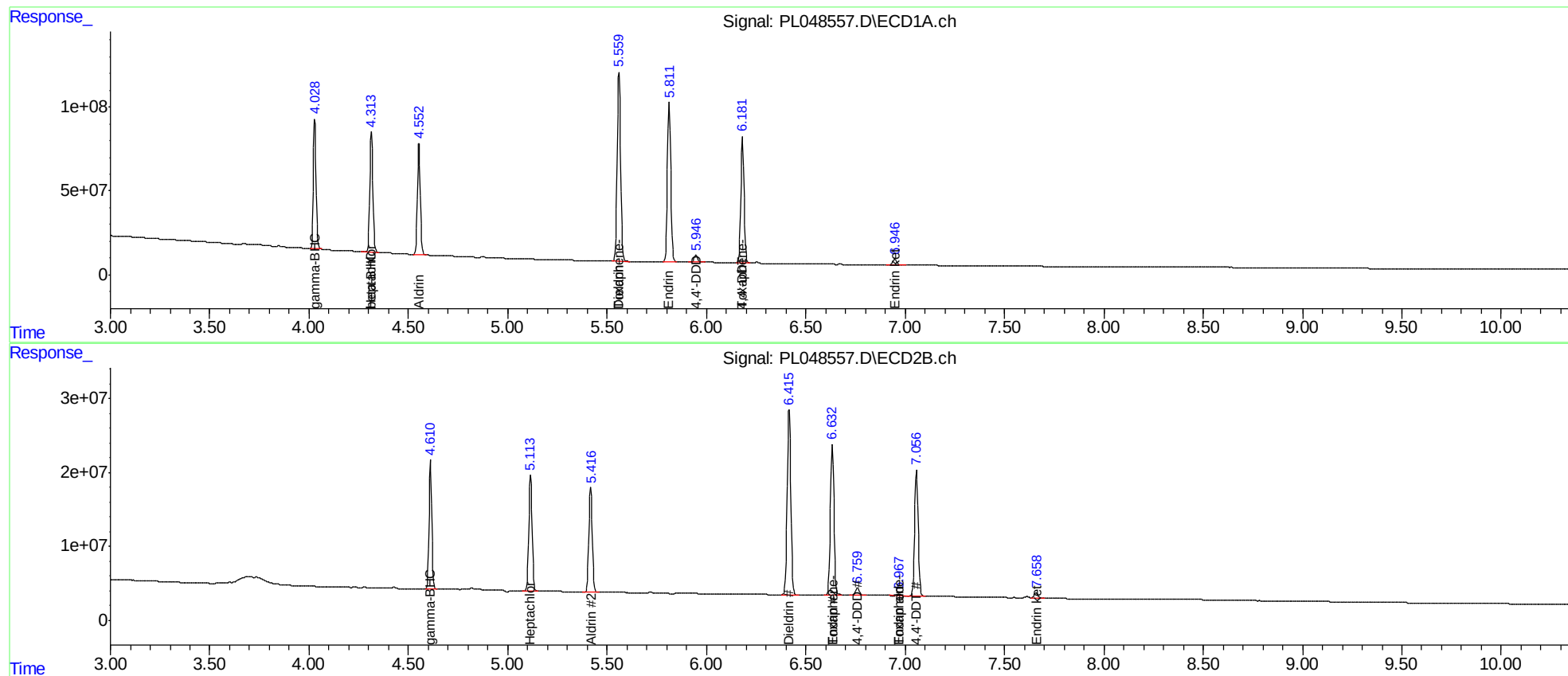
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

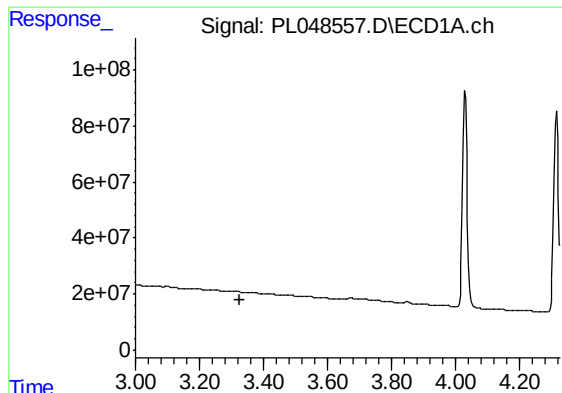
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051619\
Data File : PL048557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2019 17:52
Operator : AJ\SJ
Sample : K2805-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 03:23:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 10 01:24:11 2019
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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

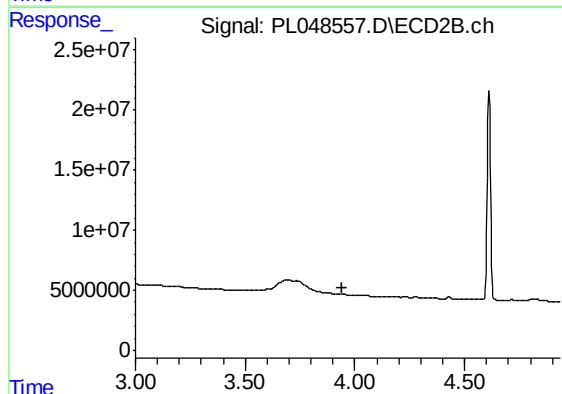




#1 Tetrachloro-m-xylene

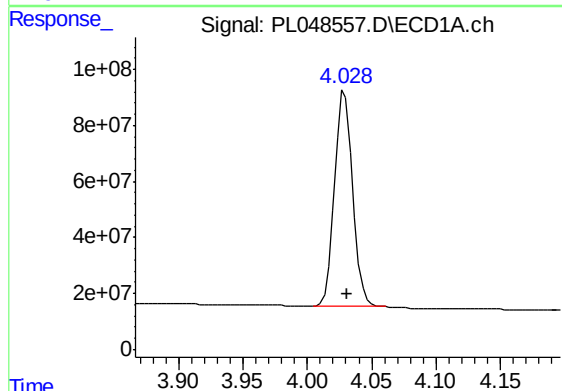
R.T.: 0.000 min
Exp R.T. : 3.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



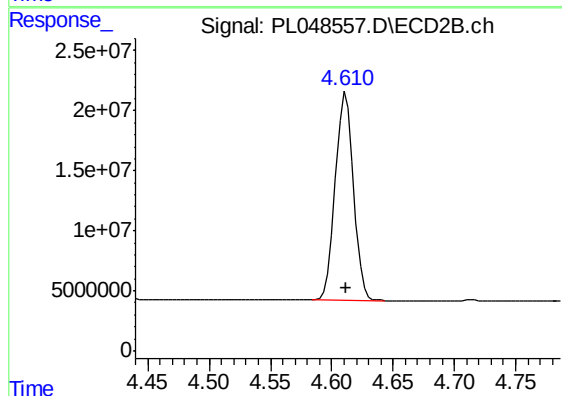
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



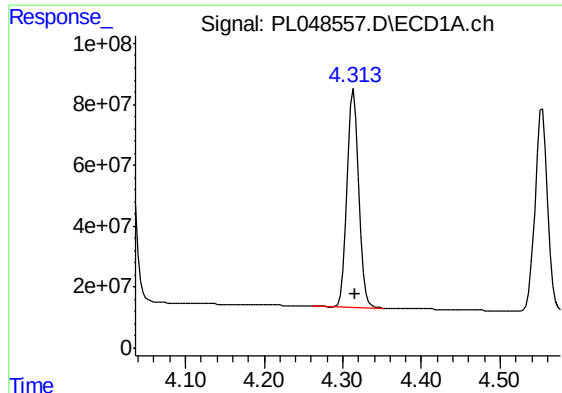
#3 gamma-BHC (Lindane)

R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 752489142
Conc: 50.91 ng/ml



#3 gamma-BHC (Lindane)

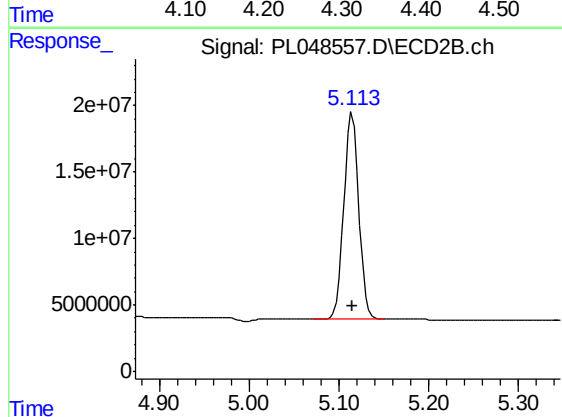
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 178720766
Conc: 52.24 ng/ml



#4 Heptachlor

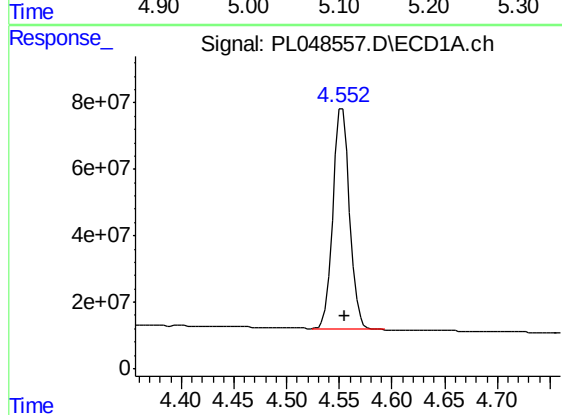
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 760425753
Conc: 48.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



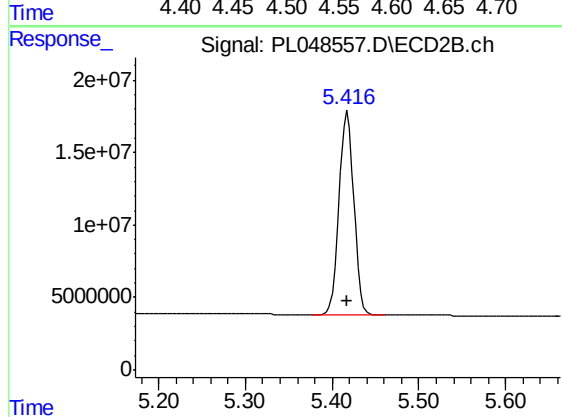
#4 Heptachlor

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 179646628
Conc: 49.35 ng/ml



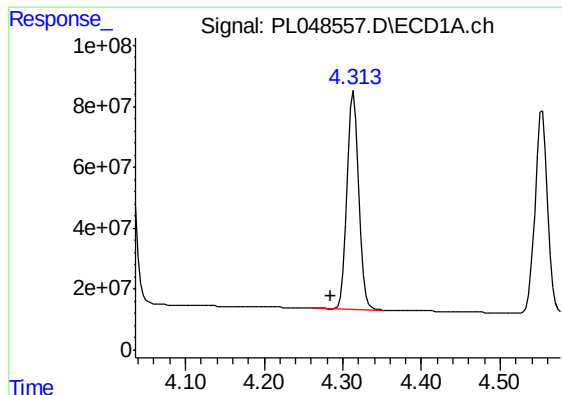
#5 Aldrin

R.T.: 4.553 min
Delta R.T.: -0.002 min
Response: 726132618
Conc: 48.73 ng/ml



#5 Aldrin

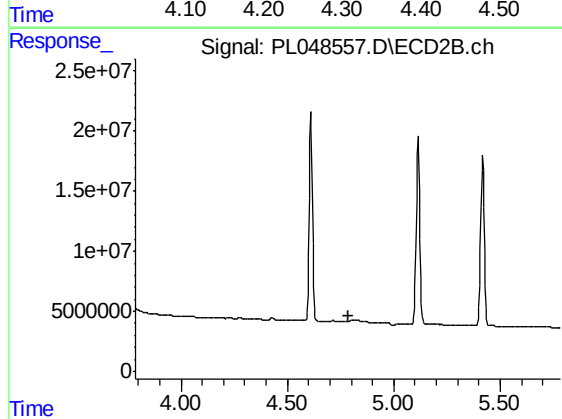
R.T.: 5.418 min
Delta R.T.: 0.001 min
Response: 167051459
Conc: 50.65 ng/ml



#6 beta-BHC

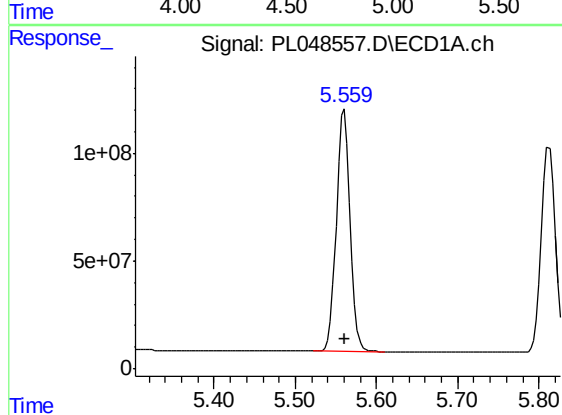
R.T.: 4.314 min
Delta R.T.: 0.029 min
Response: 760425753
Conc: 110.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



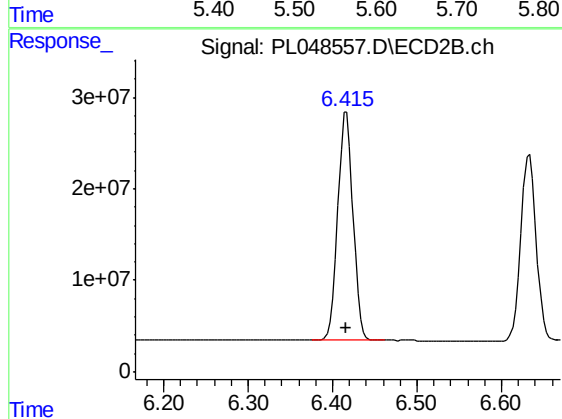
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



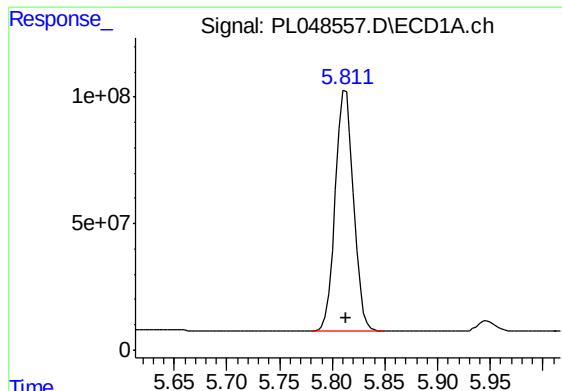
#13 Dieldrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 1332941613
Conc: 93.22 ng/ml



#13 Dieldrin

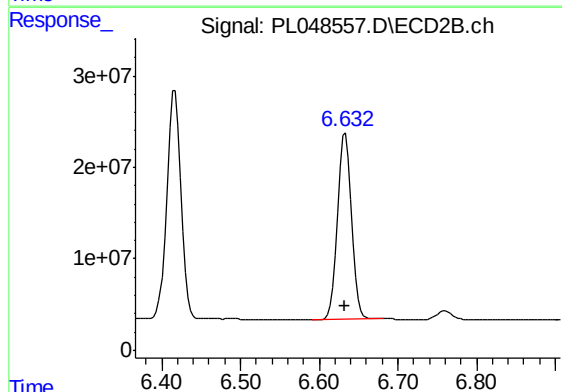
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 313925796
Conc: 99.64 ng/ml



#14 Endrin

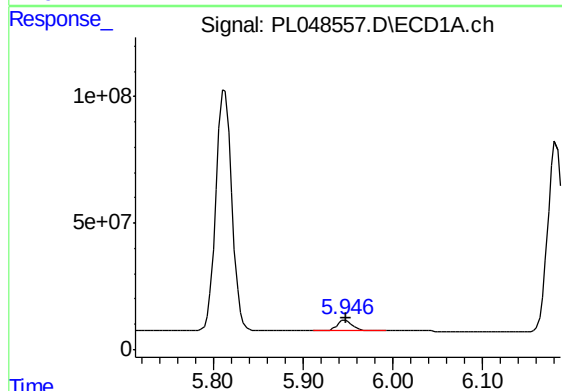
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 1145035707
Conc: 91.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



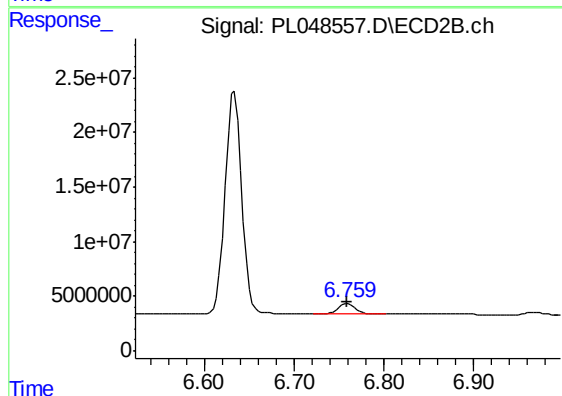
#14 Endrin

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 258890148
Conc: 98.43 ng/ml



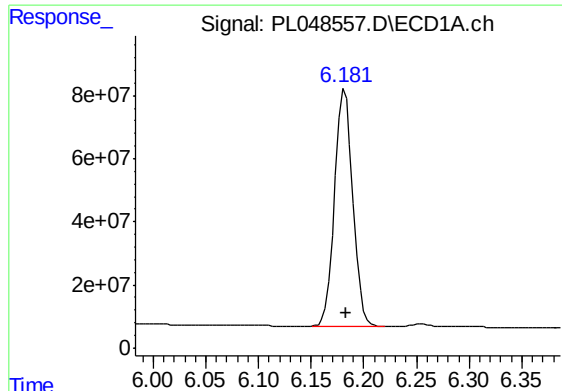
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 48810887
Conc: 4.53 ng/ml



#16 4,4'-DDD

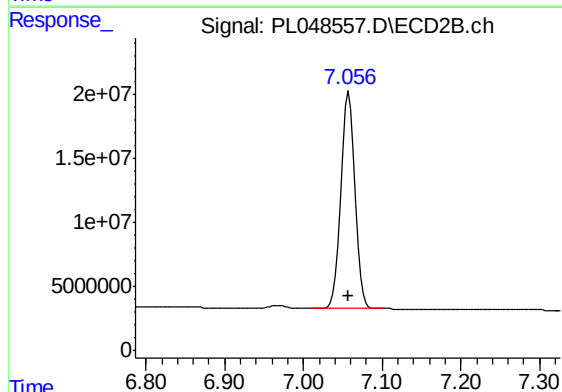
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 12453612
Conc: 5.09 ng/ml



#17 4,4'-DDT

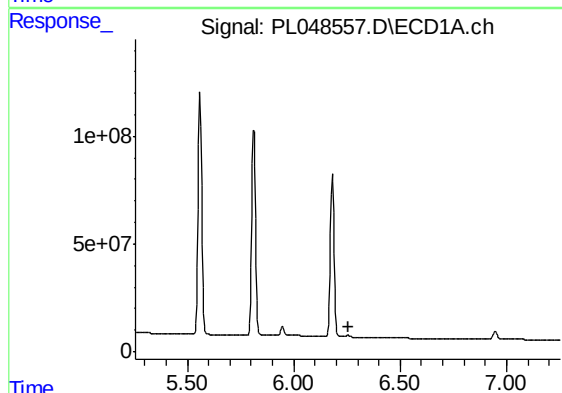
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 900691810
Conc: 80.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



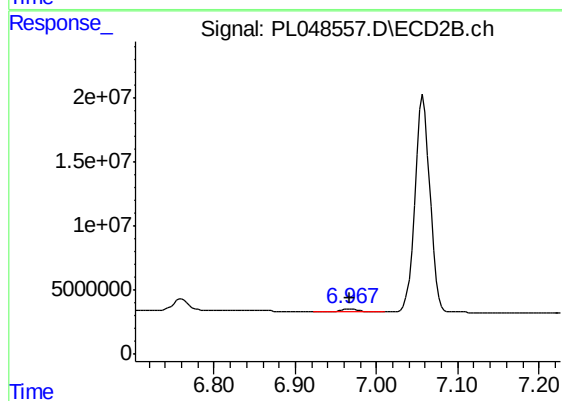
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 215880240
Conc: 85.85 ng/ml



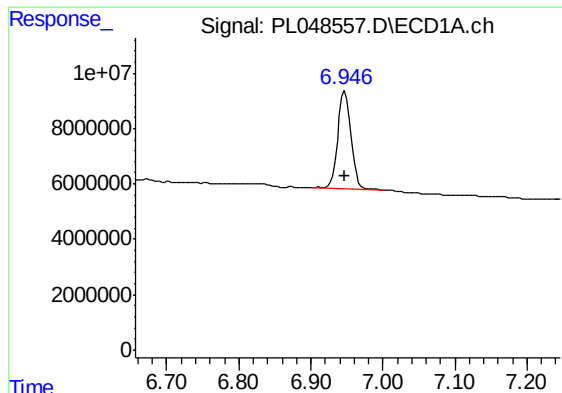
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

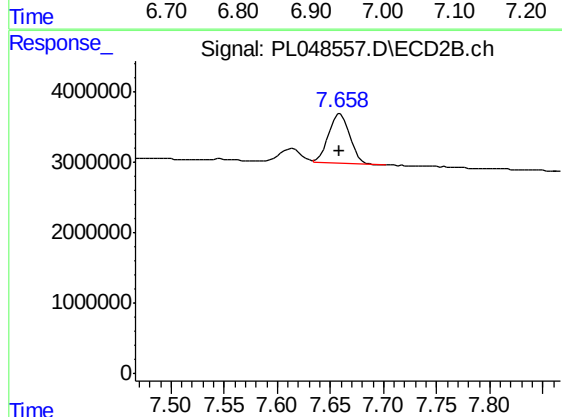
R.T.: 6.968 min
Delta R.T.: 0.001 min
Response: 2841975
Conc: 1.22 ng/ml



#21 Endrin ketone

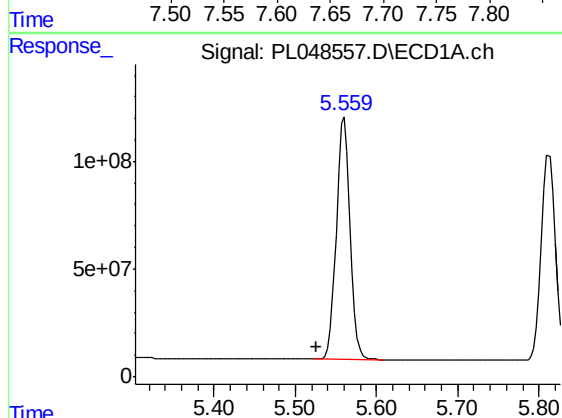
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 44481123
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



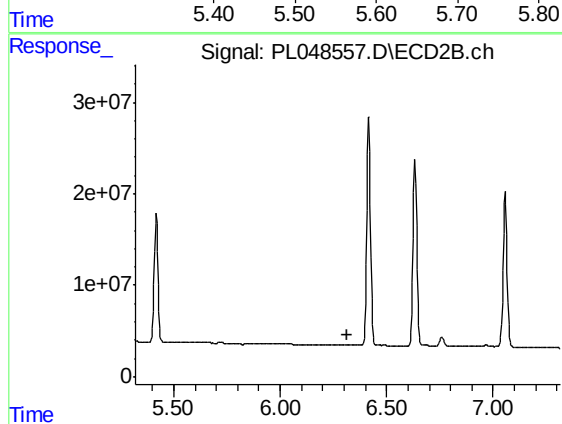
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: 0.001 min
Response: 9848927
Conc: 3.73 ng/ml



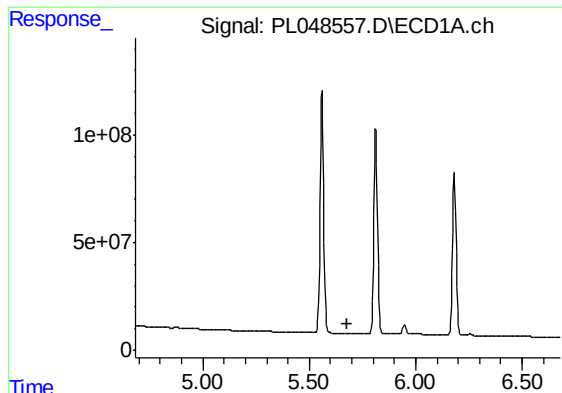
#22 Toxaphene-1

R.T.: 5.560 min
Delta R.T.: 0.034 min
Response: 1332941613
Conc: 19127.89 ng/ml



#22 Toxaphene-1

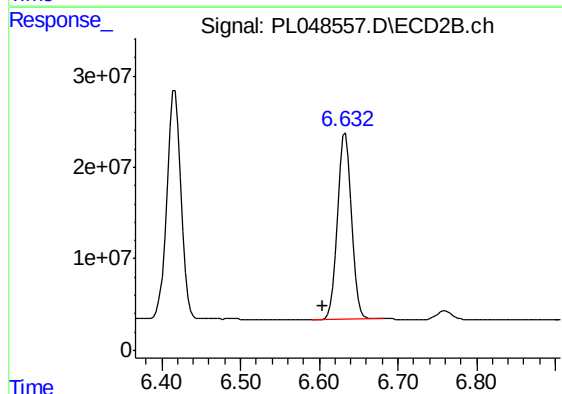
R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

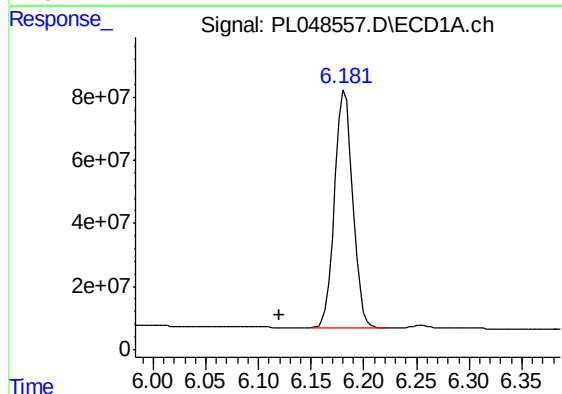
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



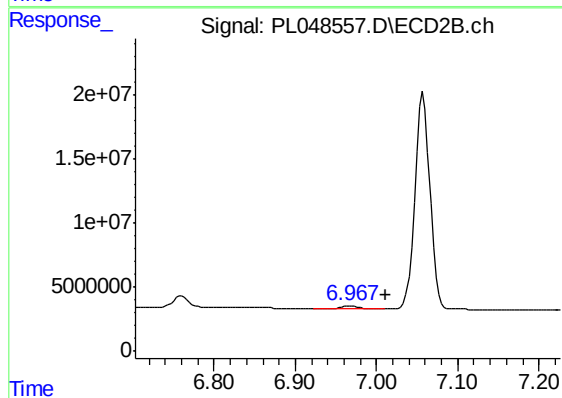
#23 Toxaphene-2

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 258890148
Conc: 14467.00 ng/ml



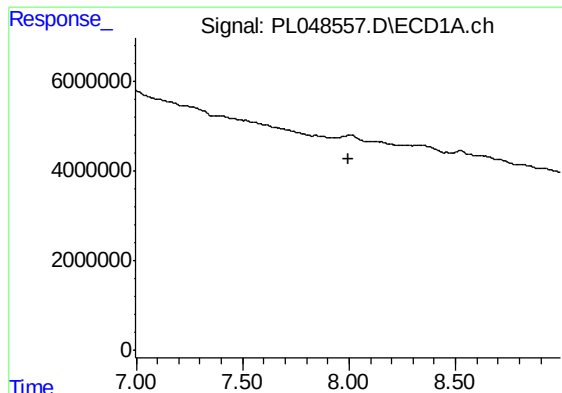
#24 Toxaphene-3

R.T.: 6.182 min
Delta R.T.: 0.062 min
Response: 900691810
Conc: 4622.82 ng/ml



#24 Toxaphene-3

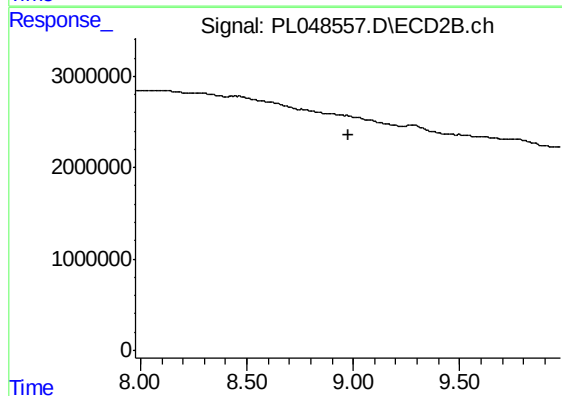
R.T.: 6.968 min
Delta R.T.: -0.043 min
Response: 2841975
Conc: 120.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.975 min
Response: 0
Conc: N.D.