

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051319\
 Data File : PL048480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 12:21
 Operator : AJ\SJ
 Sample : K2692-11MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 A5175MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:00:37 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 x0.2 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...	3.327	3.940	194.7E6	48706084	18.780	18.475
27)	SA Decachlor...	7.997	8.979	273.6E6	73733690	25.675	27.047
Target Compounds							
3)	MA gamma-BHC...	4.032	4.612	712.4E6	159.2E6	48.200	46.525
4)	MA Heptachlor	4.316	5.116	680.7E6	156.2E6	43.440	42.898
5)	MB Aldrin	4.555	5.419	631.1E6	139.6E6	42.353	42.311
6)	B beta-BHC	4.316f	0.000	680.7E6	0	98.643	N.D. #
8)	B Heptachlo...	5.061f	0.000	3559400	0	0.257	N.D. #
12)	B 4,4'-DDE	5.438	6.271	15249415	3688701	1.083	1.199
13)	MA Dieldrin	5.562	6.418	1219.2E6	272.5E6	85.266	86.499
14)	MA Endrin	5.815	6.634	1096.1E6	233.4E6	87.819	88.761
17)	MA 4,4'-DDT	6.184	7.059	875.0E6	200.2E6	78.537	79.605
21)	B Endrin ke...	6.949	7.661	12409793	3414776	1.055	1.295
22)	Toxaphene-1	5.562	6.271	1219.2E6	3688701	17496.011	242.511 #
23)	Toxaphene-2	0.000	6.634	0	233.4E6	N.D.	13045.240
24)	Toxaphene-3	6.184	7.059	875.0E6	200.2E6	4490.871	8498.233 #

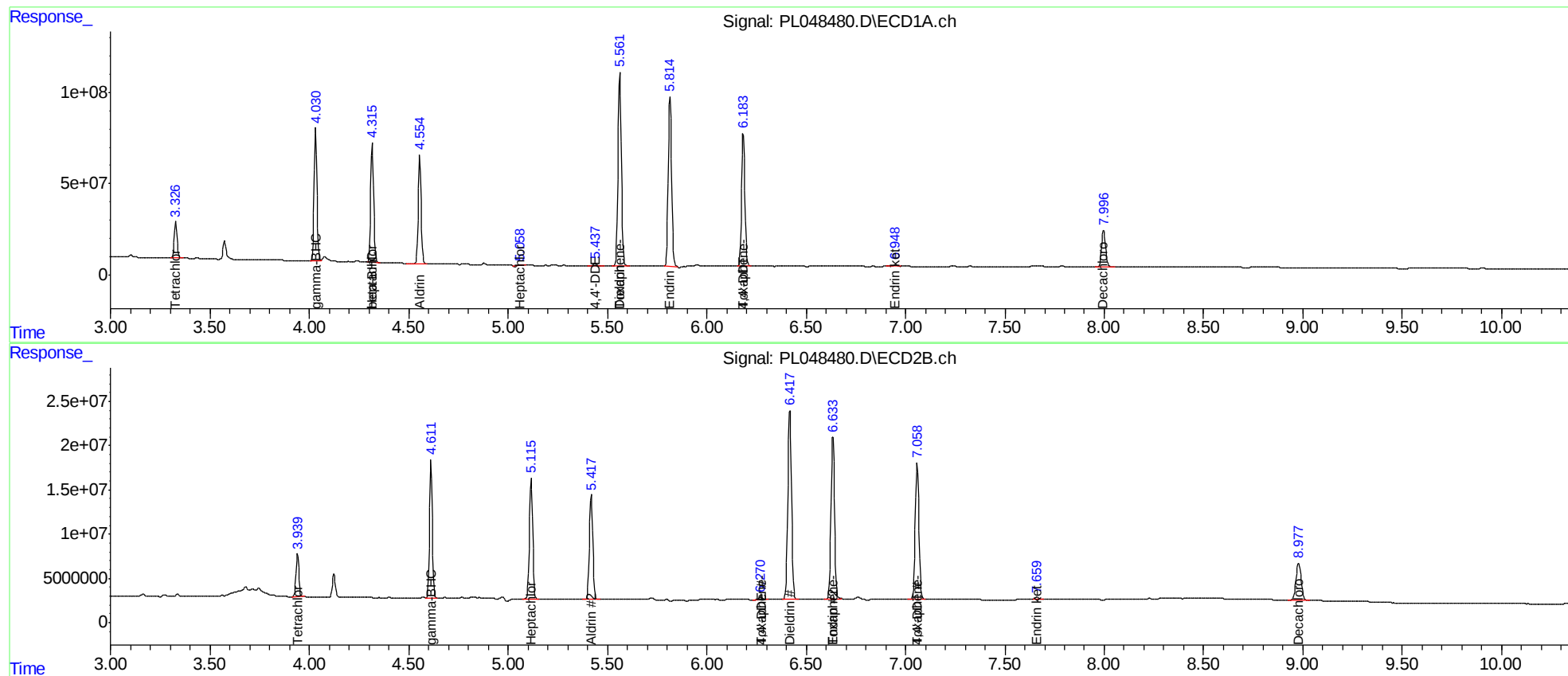
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

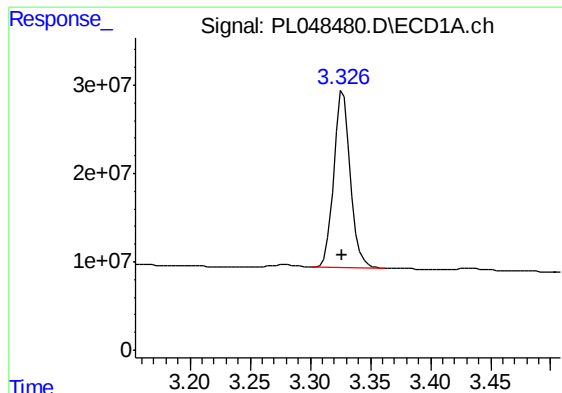
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051319\
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:00:37 2019
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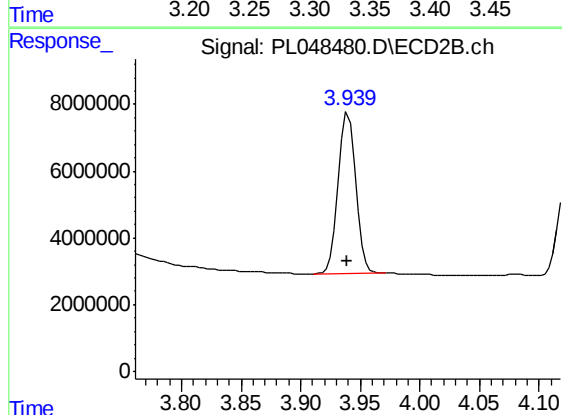




#1 Tetrachloro-m-xylene

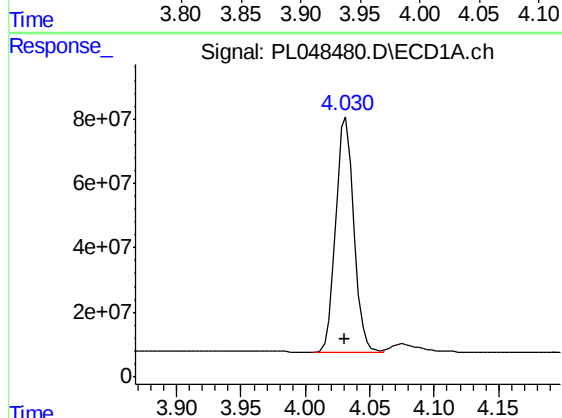
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 194714820
Conc: 18.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5175MS



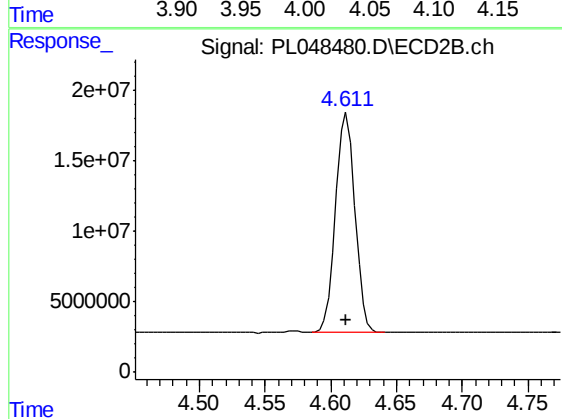
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 48706084
Conc: 18.48 ng/ml



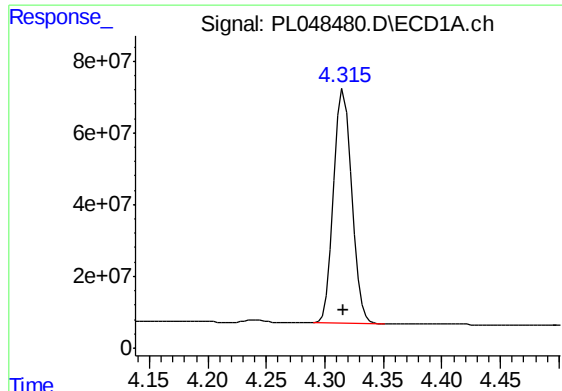
#3 gamma-BHC (Lindane)

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 712411599
Conc: 48.20 ng/ml



#3 gamma-BHC (Lindane)

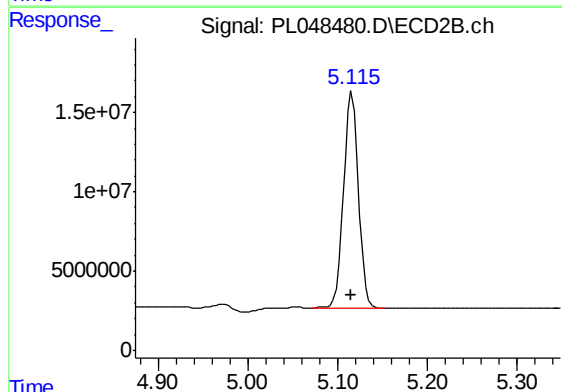
R.T.: 4.612 min
Delta R.T.: 0.001 min
Response: 159163444
Conc: 46.53 ng/ml



#4 Heptachlor

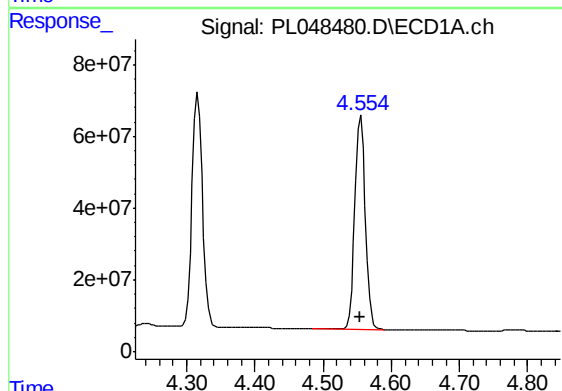
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 680689975
Conc: 43.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5175MS



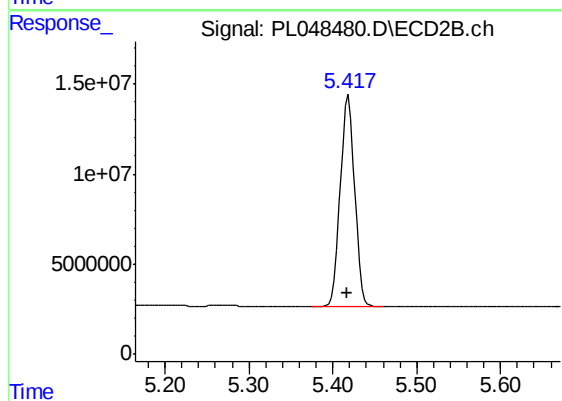
#4 Heptachlor

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 156161406
Conc: 42.90 ng/ml



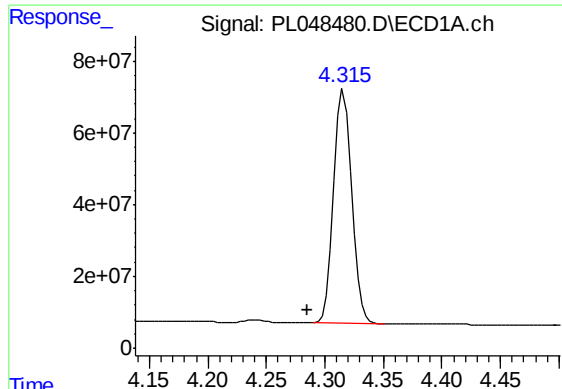
#5 Aldrin

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 631105817
Conc: 42.35 ng/ml



#5 Aldrin

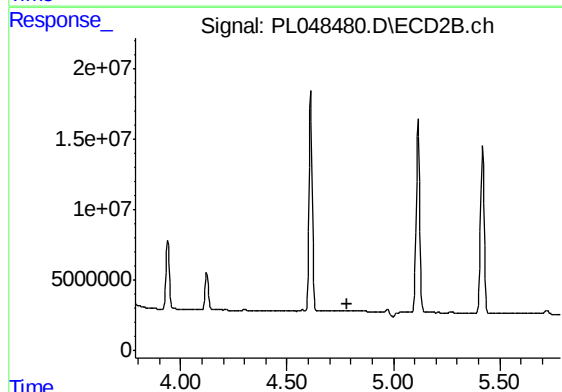
R.T.: 5.419 min
Delta R.T.: 0.002 min
Response: 139562016
Conc: 42.31 ng/ml



#6 beta-BHC

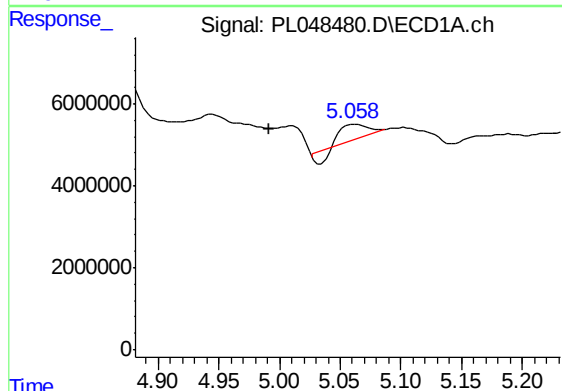
R.T.: 4.316 min
Delta R.T.: 0.031 min
Response: 680689975
Conc: 98.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5175MS



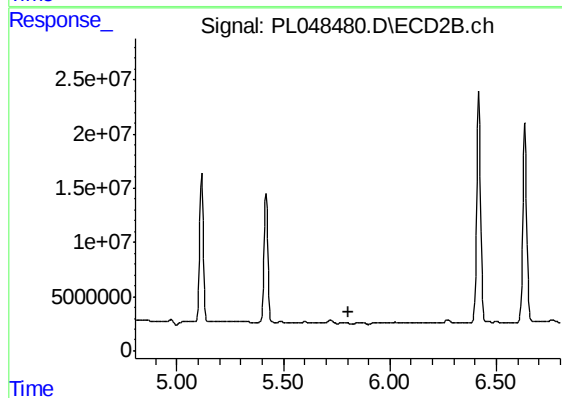
#6 beta-BHC

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



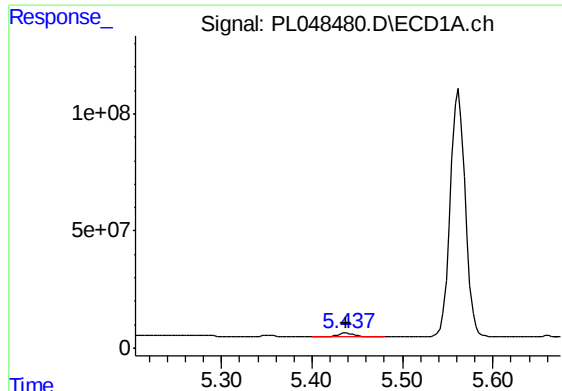
#8 Heptachlor epoxide

R.T.: 5.061 min
Delta R.T.: 0.070 min
Response: 3559400
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

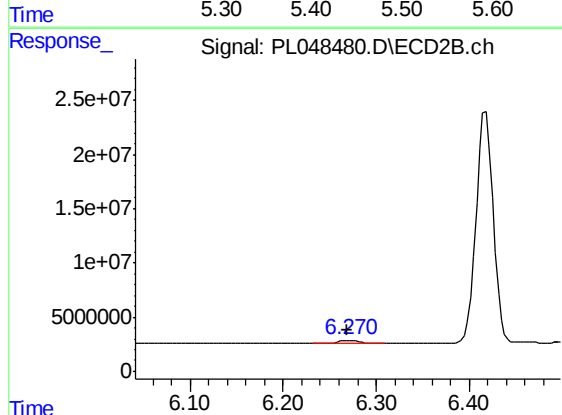
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

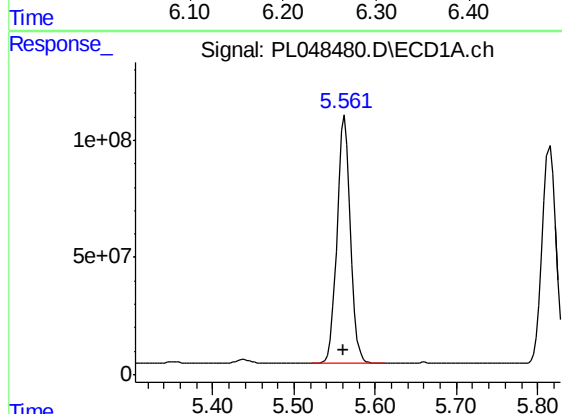
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 15249415
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5175MS



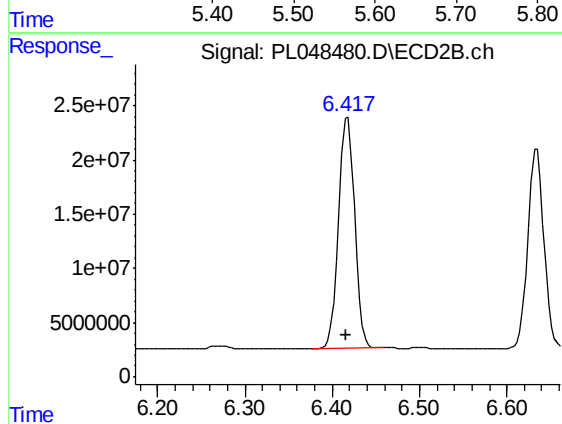
#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 3688701
Conc: 1.20 ng/ml



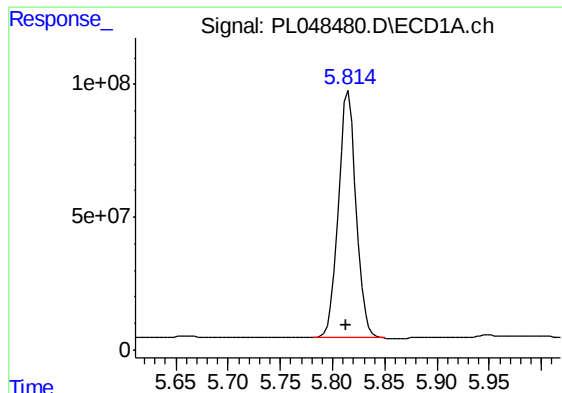
#13 Dieldrin

R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 1219222699
Conc: 85.27 ng/ml



#13 Dieldrin

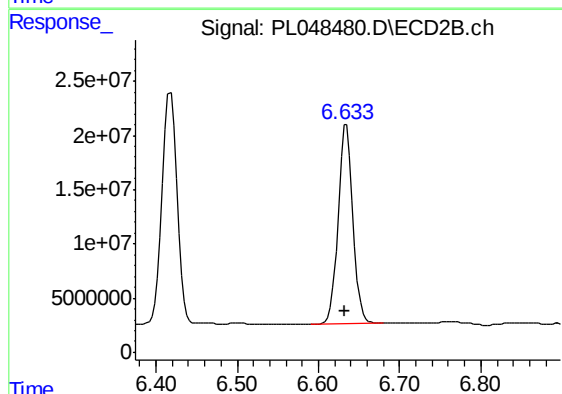
R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 272521905
Conc: 86.50 ng/ml



#14 Endrin

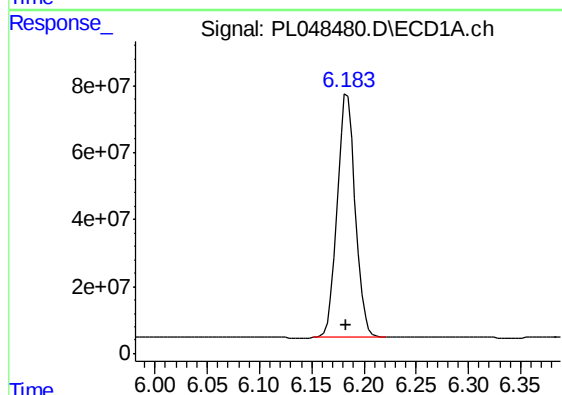
R.T.: 5.815 min
Delta R.T.: 0.002 min
Response: 1096069089
Conc: 87.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5175MS



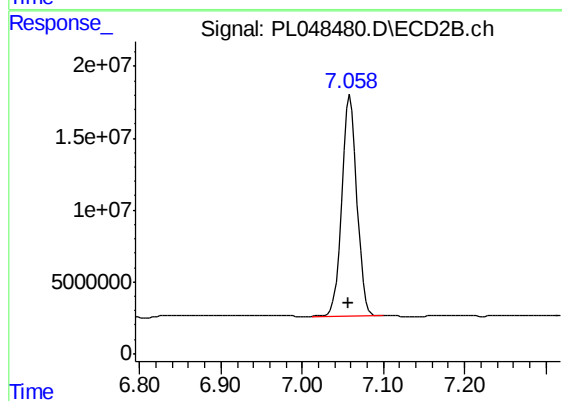
#14 Endrin

R.T.: 6.634 min
Delta R.T.: 0.002 min
Response: 233447451
Conc: 88.76 ng/ml



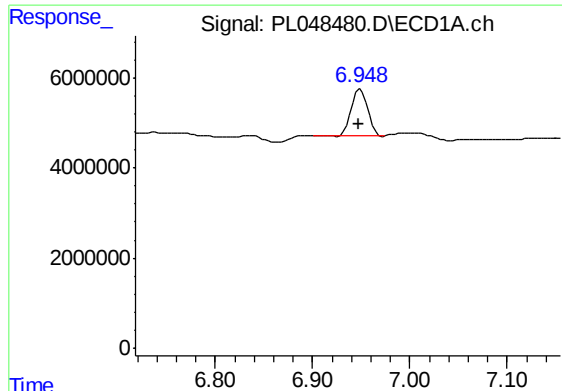
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 874982556
Conc: 78.54 ng/ml



#17 4,4'-DDT

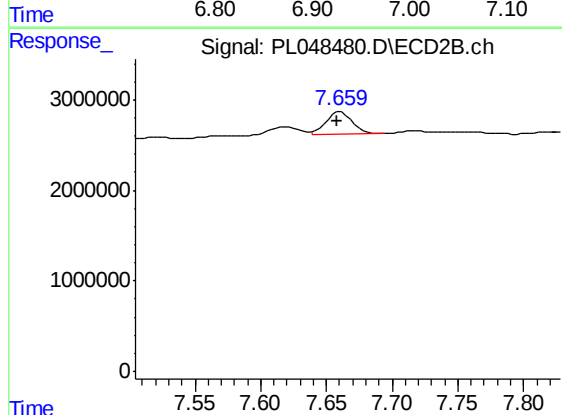
R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 200170849
Conc: 79.61 ng/ml



#21 Endrin ketone

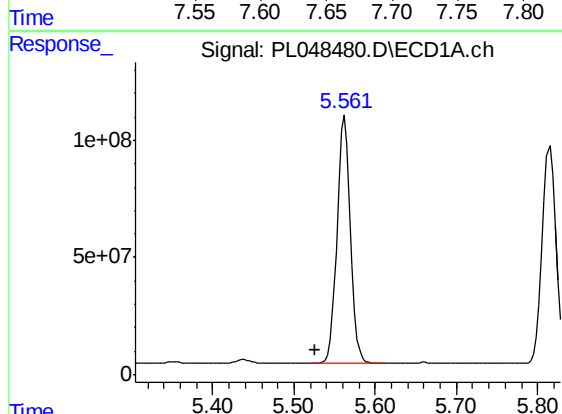
R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 12409793
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5175MS



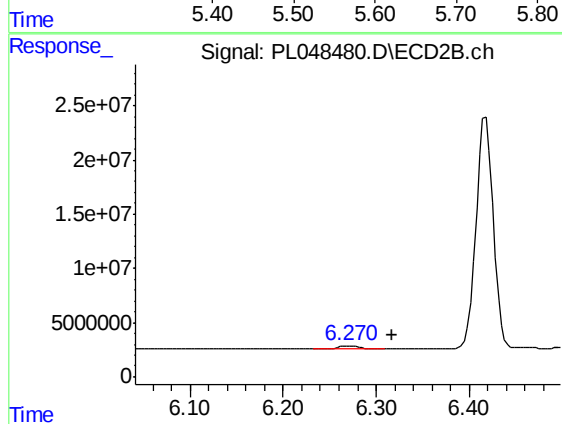
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.002 min
Response: 3414776
Conc: 1.29 ng/ml



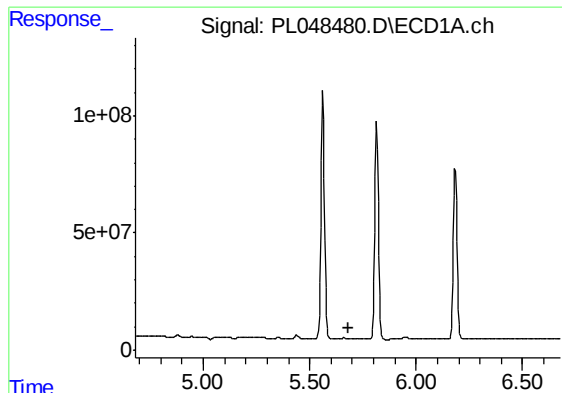
#22 Toxaphene-1

R.T.: 5.562 min
Delta R.T.: 0.036 min
Response: 1219222699
Conc: 17496.01 ng/ml



#22 Toxaphene-1

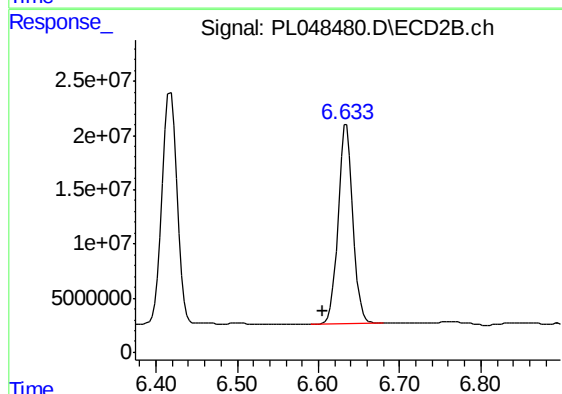
R.T.: 6.271 min
Delta R.T.: -0.046 min
Response: 3688701
Conc: 242.51 ng/ml



#23 Toxaphene-2

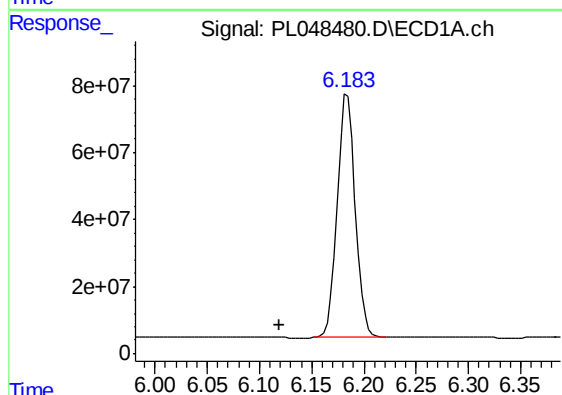
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
A5175MS



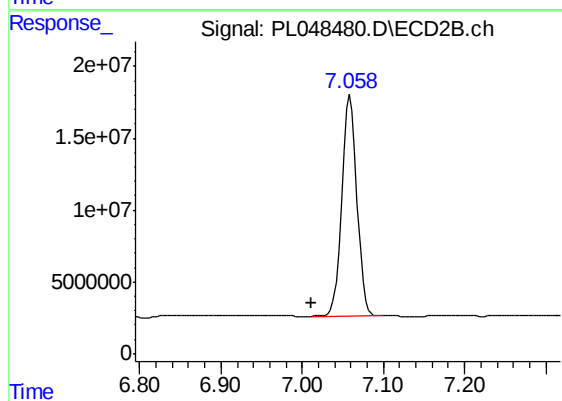
#23 Toxaphene-2

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 233447451
Conc: 13045.24 ng/ml



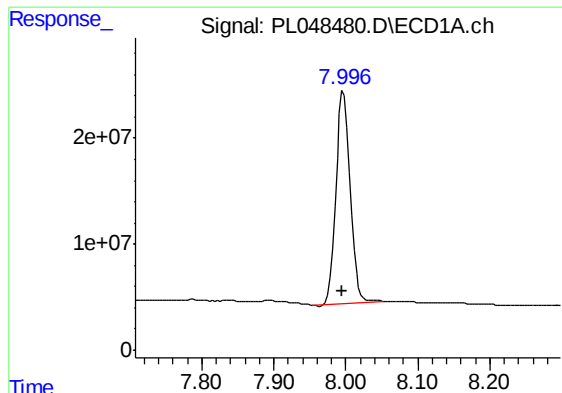
#24 Toxaphene-3

R.T.: 6.184 min
Delta R.T.: 0.064 min
Response: 874982556
Conc: 4490.87 ng/ml



#24 Toxaphene-3

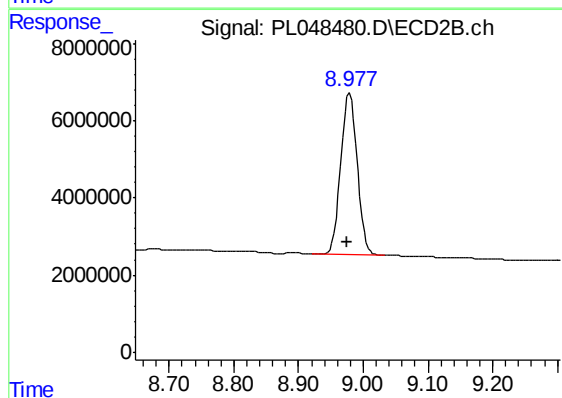
R.T.: 7.059 min
Delta R.T.: 0.048 min
Response: 200170849
Conc: 8498.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.002 min
Response: 273600981
Conc: 25.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
A5175MS



#27 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.004 min
Response: 73733690
Conc: 27.05 ng/ml