

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
 Data File : PL048301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 09:56
 Operator : AJ\SJ
 Sample : PEM51
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM51

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:40:29 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	3.939	207.5E6	52762118	20.018	20.014
27)	SA Decachlor...	7.995	8.975	215.1E6	57139011	20.182	20.959
Target Compounds							
2)	A alpha-BHC	3.755	4.327	155.7E6	34147859	9.672	9.412
3)	MA gamma-BHC...	4.031	4.611	141.2E6	33059556	9.556	9.664
4)	MA Heptachlor	4.284f	0.000	65593105	0	4.186	N.D. #
6)	B beta-BHC	4.284	4.786	65593105	15118366	9.506	9.525
8)	B Heptachlo...	0.000	5.850f	0	5419172	N.D.	1.835
14)	MA Endrin	5.813	6.632	662.8E6	136.6E6	53.108	51.921
17)	MA 4,4'-DDT	6.183	7.056	1199.6E6	263.2E6	107.676	104.675
20)	A Methoxychlor	6.728	7.516	1398.9E6	345.5E6	253.698	253.070
23)	Toxaphene-2	0.000	6.632	0	136.6E6	N.D.	7630.909
24)	Toxaphene-3	6.183	7.056	1199.6E6	263.2E6	6157.132	11174.581 #

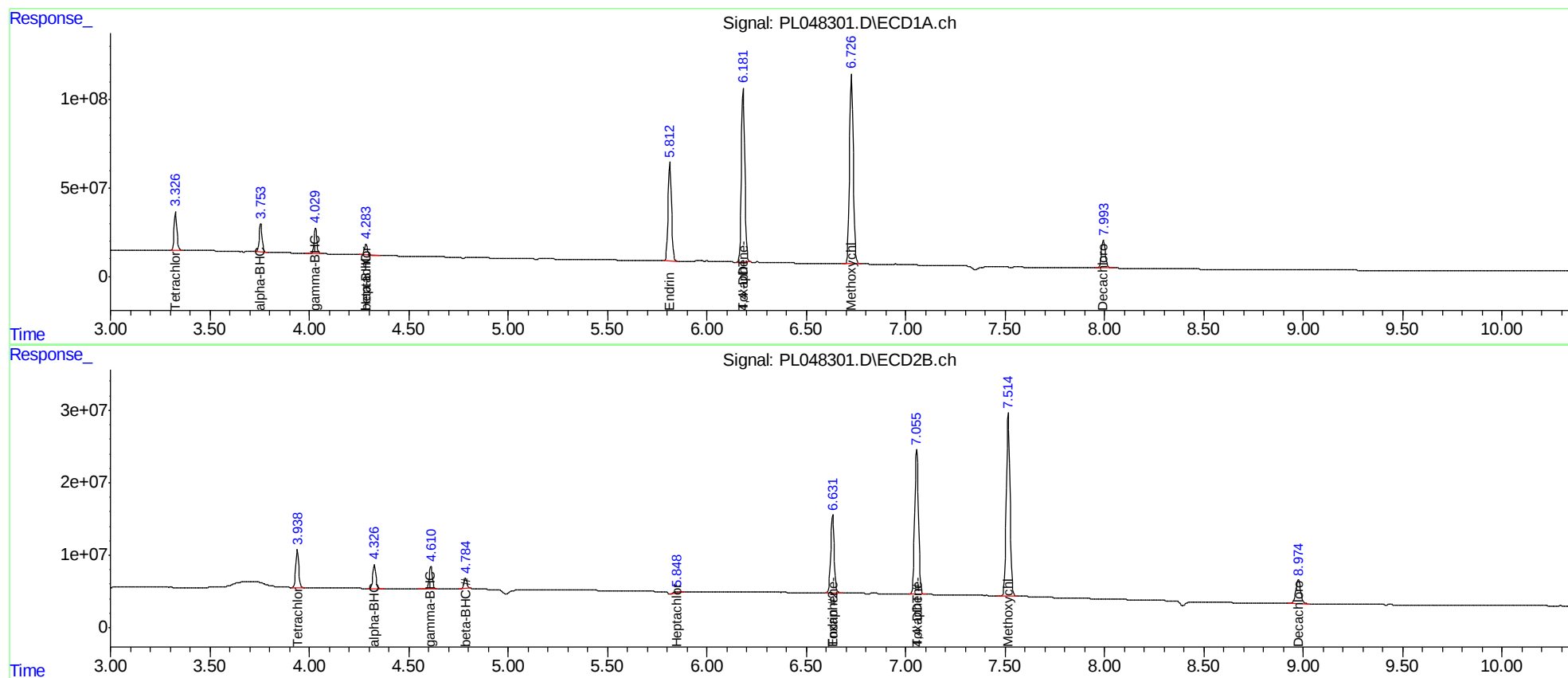
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

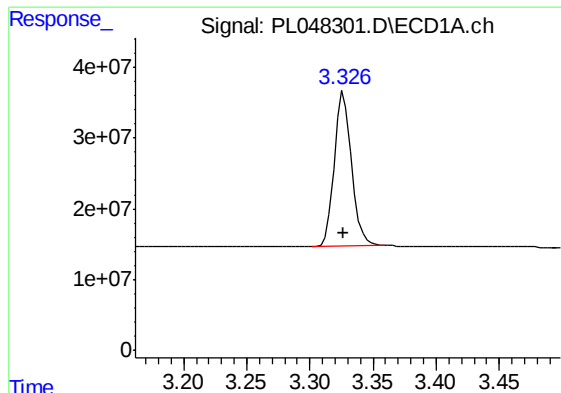
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 09:56
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM51

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:40:29 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

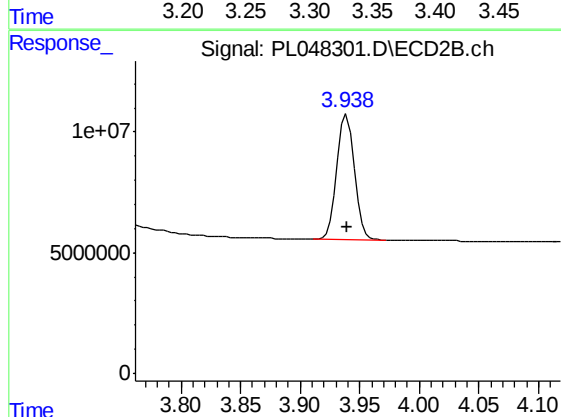




#1 Tetrachloro-m-xylene

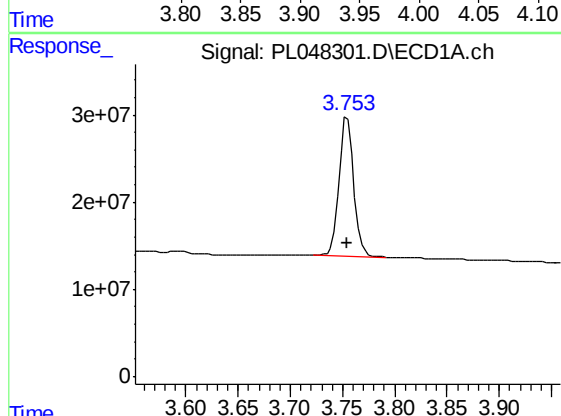
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 207547507
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM51



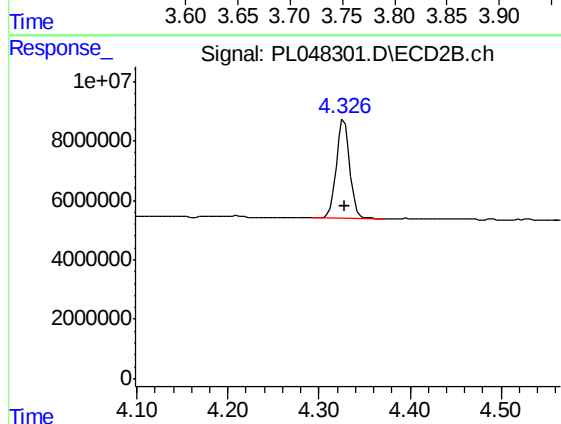
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 52762118
Conc: 20.01 ng/ml



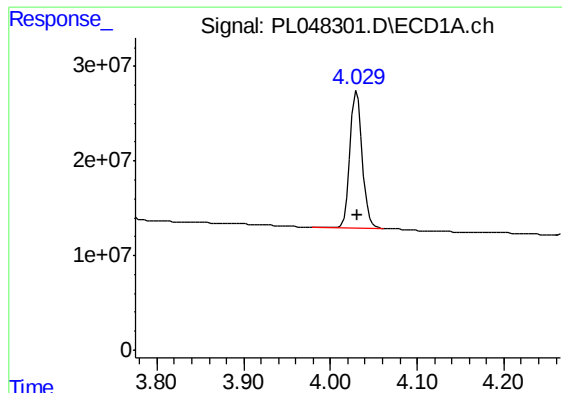
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 155703094
Conc: 9.67 ng/ml



#2 alpha-BHC

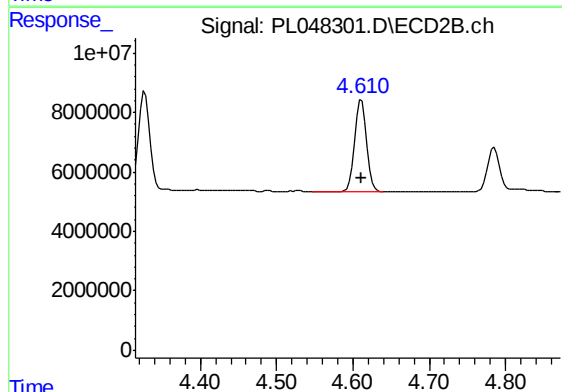
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 34147859
Conc: 9.41 ng/ml



#3 gamma-BHC (Lindane)

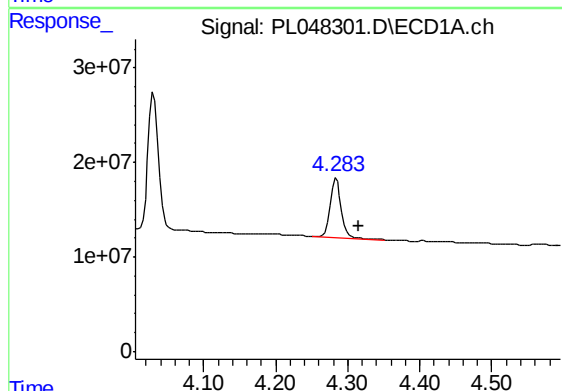
R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 141243967
Conc: 9.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM51



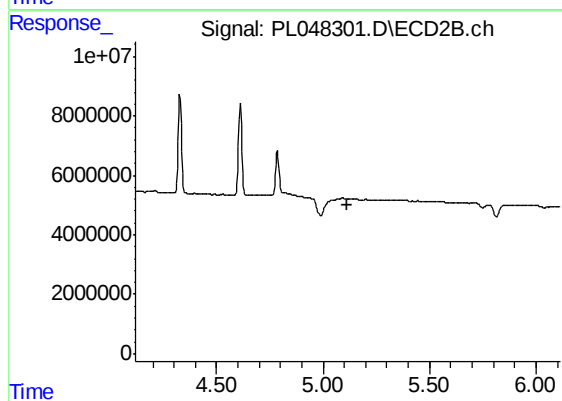
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 33059556
Conc: 9.66 ng/ml



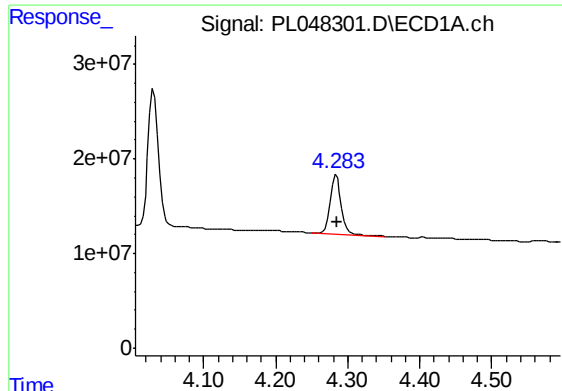
#4 Heptachlor

R.T.: 4.284 min
Delta R.T.: -0.032 min
Response: 65593105
Conc: 4.19 ng/ml



#4 Heptachlor

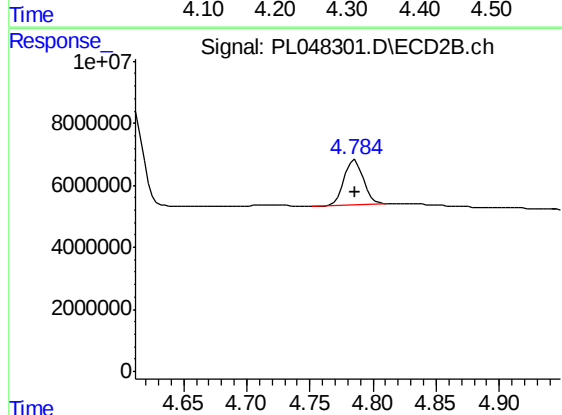
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#6 beta-BHC

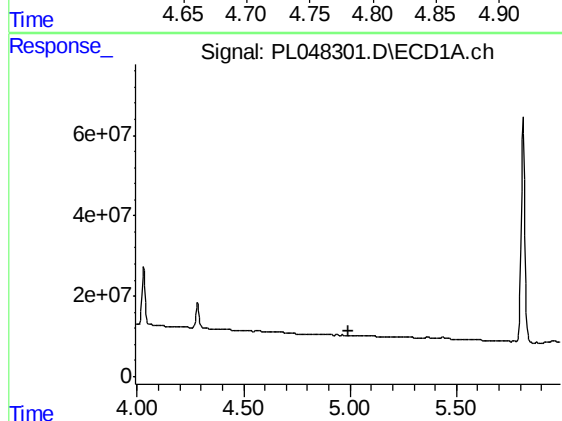
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 65593105
Conc: 9.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM51



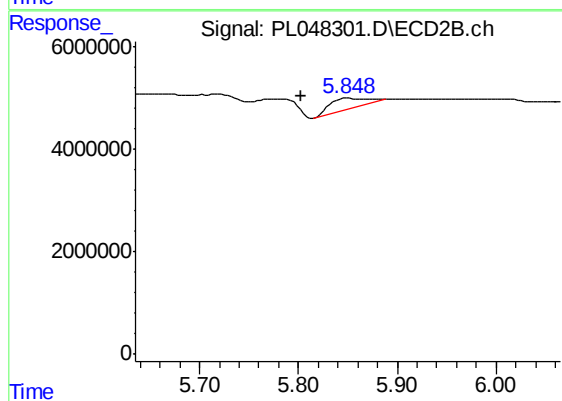
#6 beta-BHC

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 15118366
Conc: 9.52 ng/ml



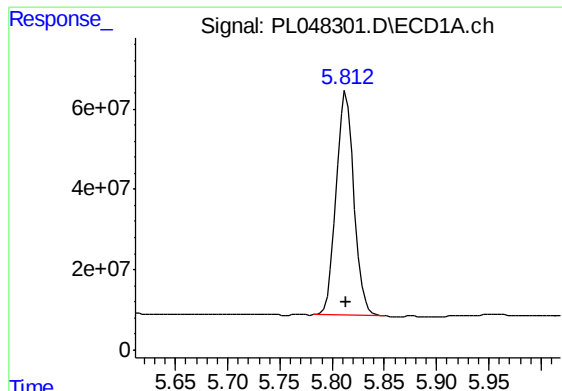
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

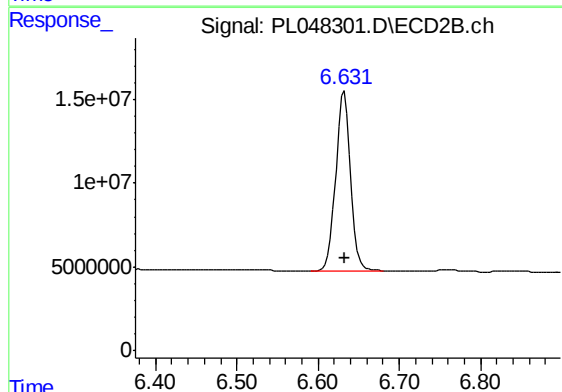
R.T.: 5.850 min
Delta R.T.: 0.047 min
Response: 5419172
Conc: 1.84 ng/ml



#14 Endrin

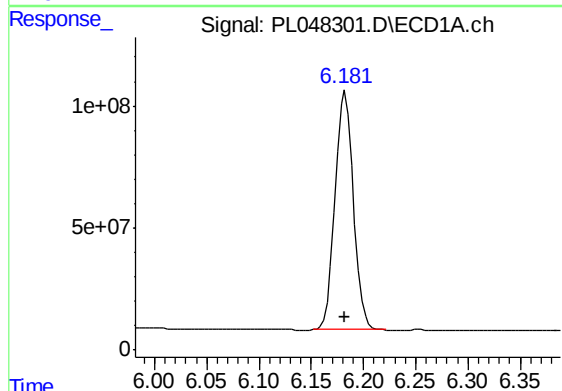
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 662846460
Conc: 53.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM51



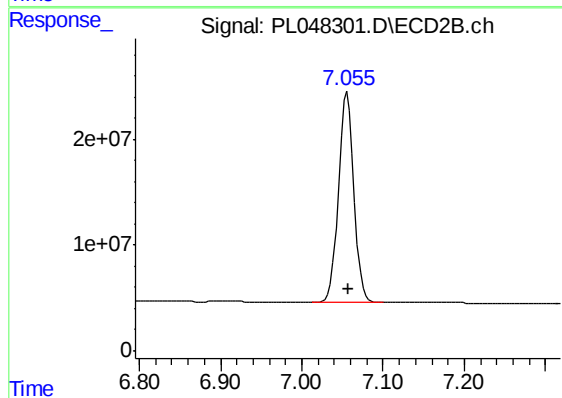
#14 Endrin

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 136556808
Conc: 51.92 ng/ml



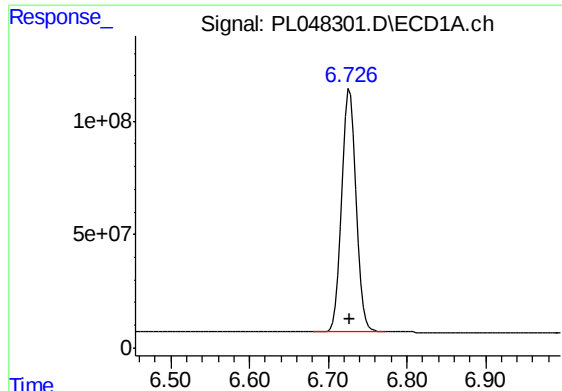
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 1199629878
Conc: 107.68 ng/ml



#17 4,4'-DDT

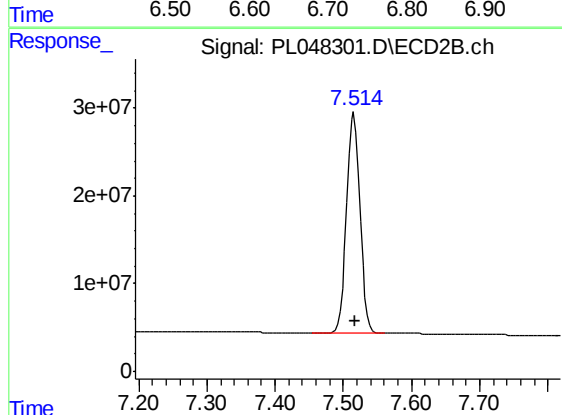
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 263210626
Conc: 104.68 ng/ml



#20 Methoxychlor

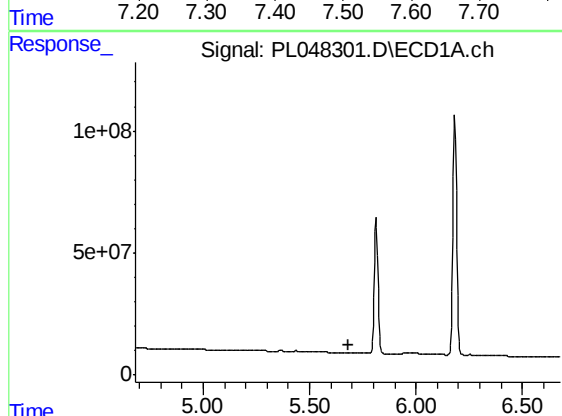
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 1398923315
Conc: 253.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM51



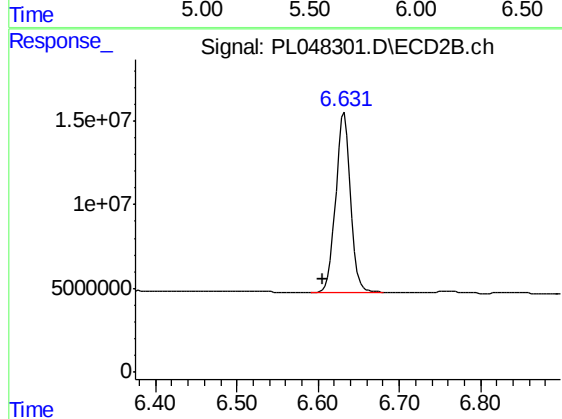
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 345547304
Conc: 253.07 ng/ml



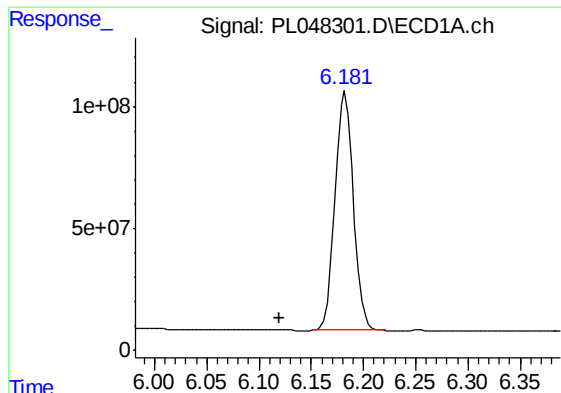
#23 Toxaphene-2

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



#23 Toxaphene-2

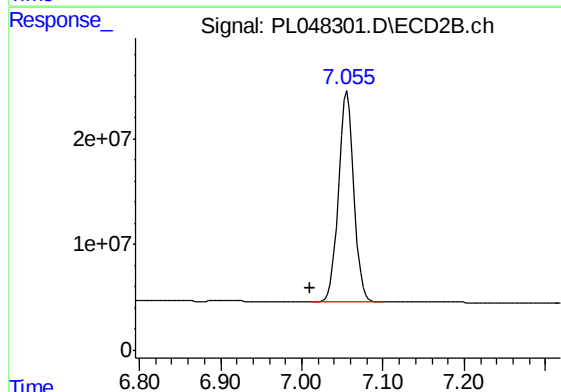
R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 136556808
Conc: 7630.91 ng/ml



#24 Toxaphene-3

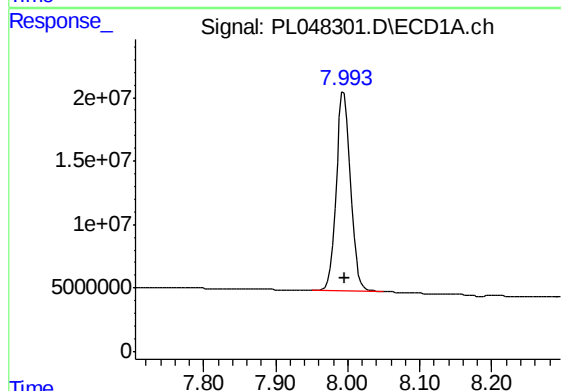
R.T.: 6.183 min
Delta R.T.: 0.063 min
Response: 1199629878
Conc: 6157.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM51



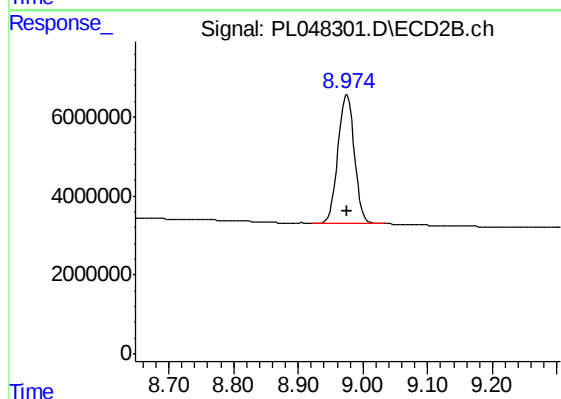
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: 0.045 min
Response: 263210626
Conc: 11174.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 215060890
Conc: 20.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 57139011
Conc: 20.96 ng/ml