

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
 Data File : PL048314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 13:12
 Operator : AJ\SJ
 Sample : PEM52
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM52

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:41:00 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	206.0E6	51863879	19.869	19.673
27)	SA Decachlor...	7.994	8.975	216.9E6	55948340	20.358	20.523
Target Compounds							
2)	A alpha-BHC	3.755	4.327	153.7E6	33955154	9.548	9.359
3)	MA gamma-BHC...	4.030	4.611	143.7E6	32743004	9.719	9.571
4)	MA Heptachlor	4.285f	0.000	64806241	0	4.136	N.D. #
6)	B beta-BHC	4.285	4.785	64806241	15103776	9.391	9.516
14)	MA Endrin	5.814	6.632	644.1E6	132.8E6	51.605	50.478
17)	MA 4,4'-DDT	6.183	7.056	1166.5E6	253.3E6	104.702	100.724
20)	A Methoxychlor	6.728	7.516	1374.0E6	334.2E6	249.179	244.779
23)	Toxaphene-2	0.000	6.632	0	132.8E6	N.D.	7418.714
24)	Toxaphene-3	6.183	7.056	1166.5E6	253.3E6	5987.078	10752.722 #

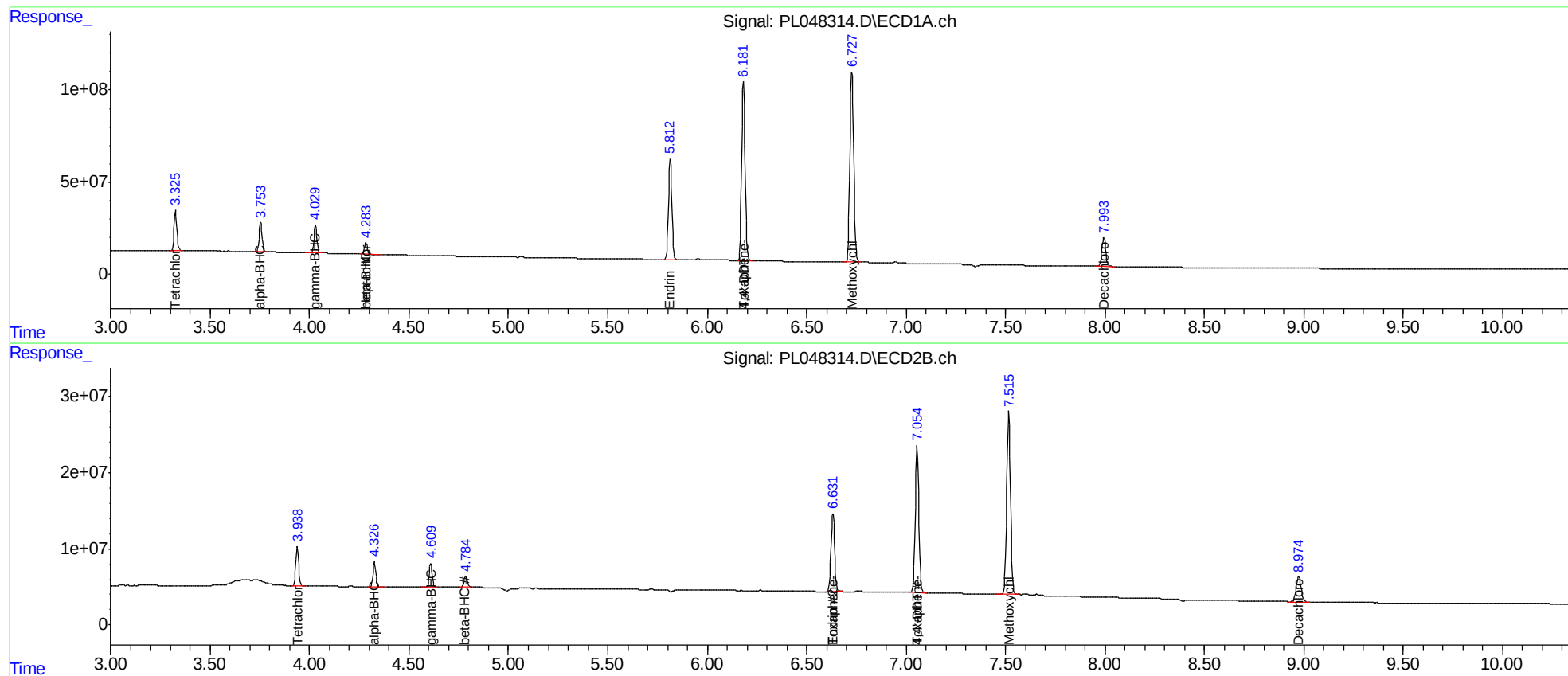
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

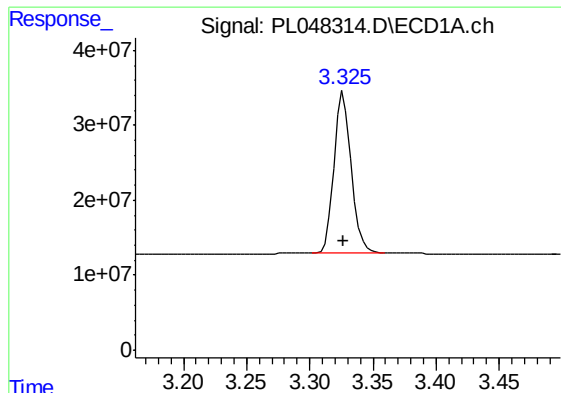
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 13:12
Operator : AJ\SJ
Sample : PEM52
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM52

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:41:00 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

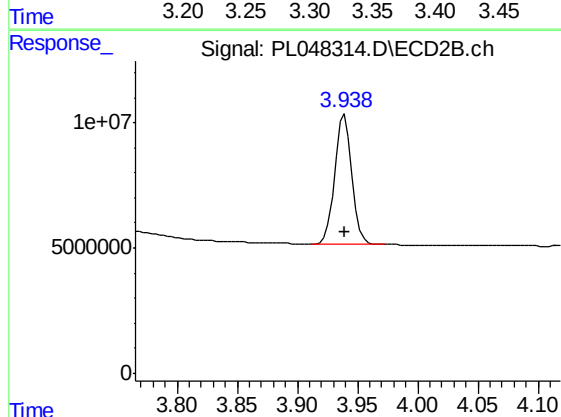




#1 Tetrachloro-m-xylene

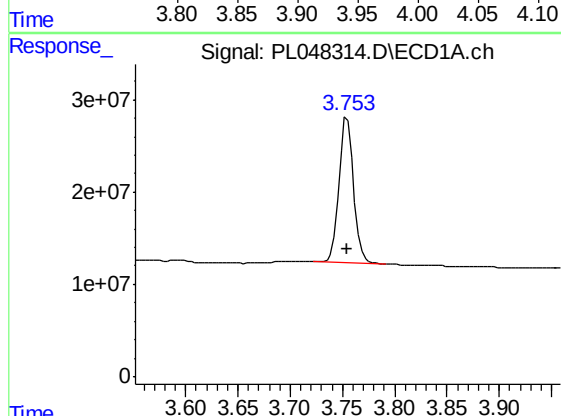
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 206000348
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM52



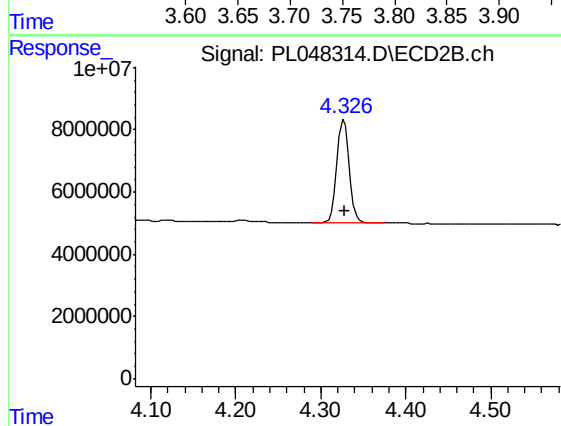
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 51863879
Conc: 19.67 ng/ml



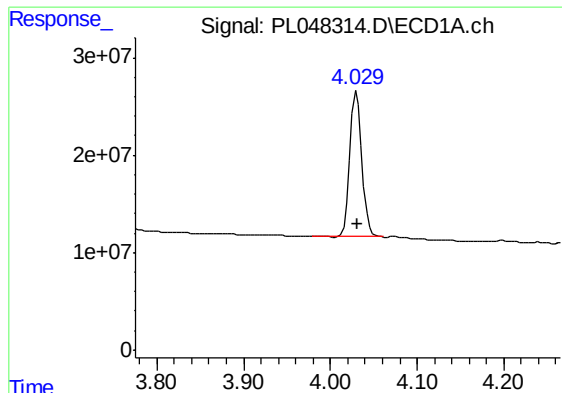
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 153703534
Conc: 9.55 ng/ml



#2 alpha-BHC

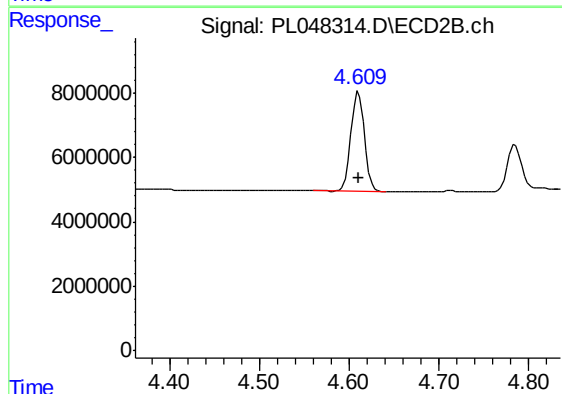
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 33955154
Conc: 9.36 ng/ml



#3 gamma-BHC (Lindane)

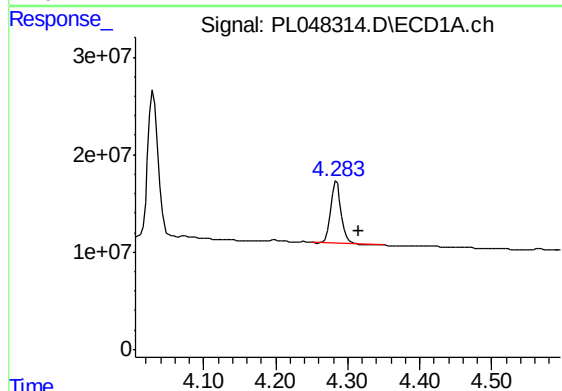
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 143657435
Conc: 9.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM52



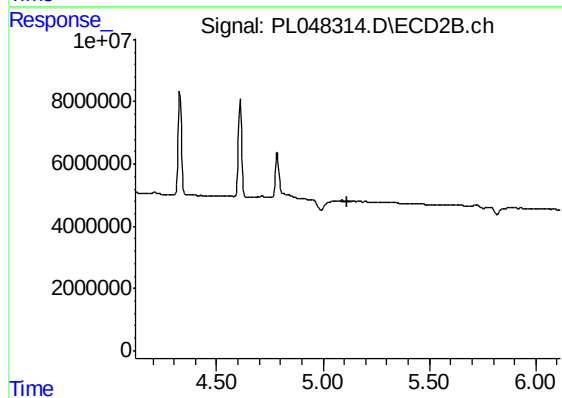
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 32743004
Conc: 9.57 ng/ml



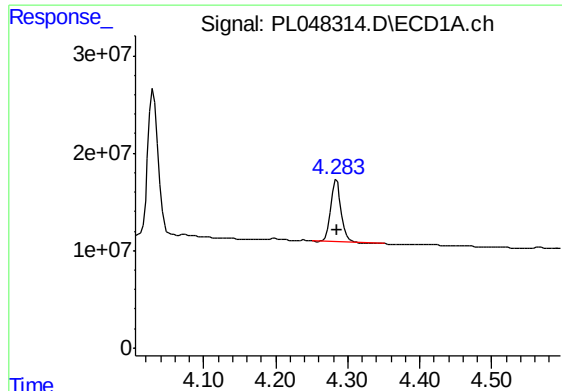
#4 Heptachlor

R.T.: 4.285 min
Delta R.T.: -0.031 min
Response: 64806241
Conc: 4.14 ng/ml



#4 Heptachlor

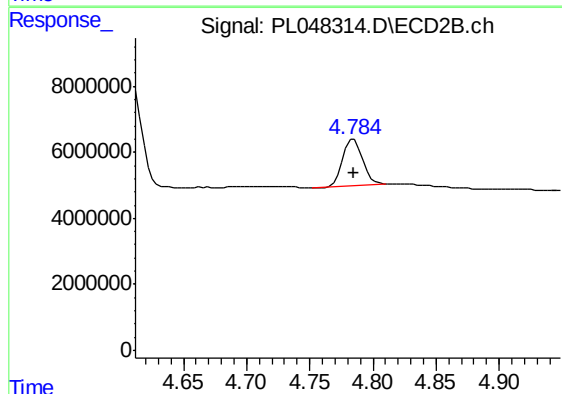
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#6 beta-BHC

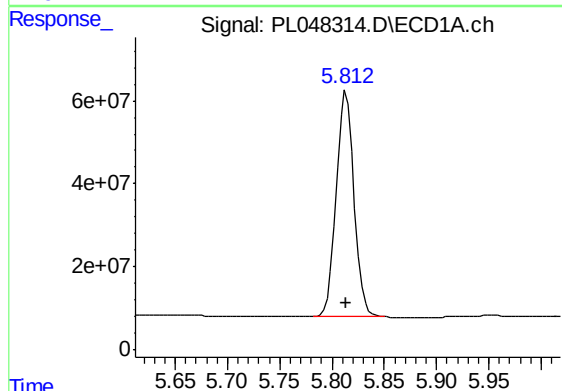
R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 64806241
Conc: 9.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM52



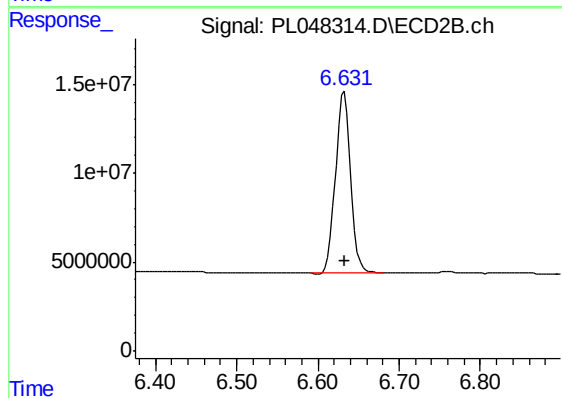
#6 beta-BHC

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 15103776
Conc: 9.52 ng/ml



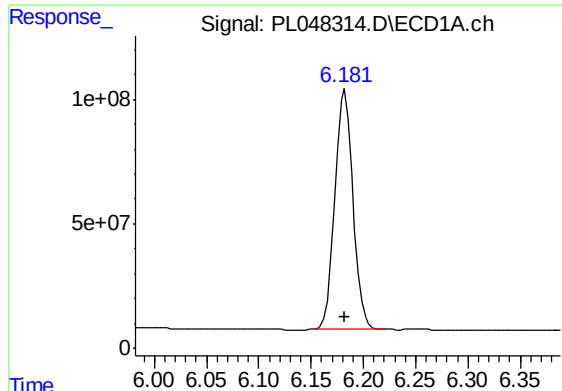
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 644085975
Conc: 51.61 ng/ml



#14 Endrin

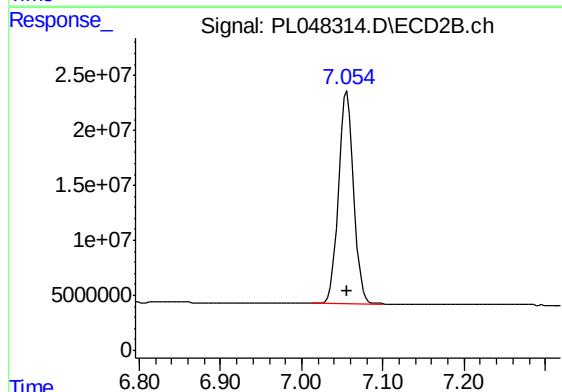
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 132759528
Conc: 50.48 ng/ml



#17 4,4'-DDT

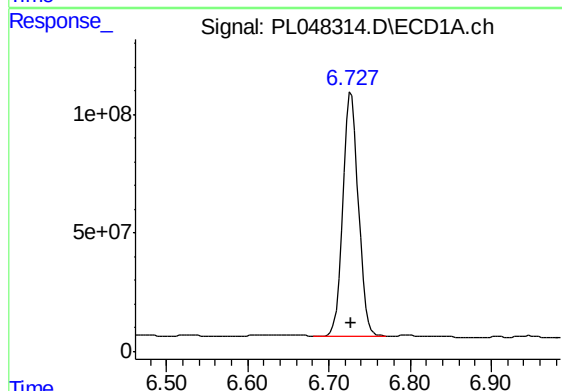
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 1166497093
Conc: 104.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM52



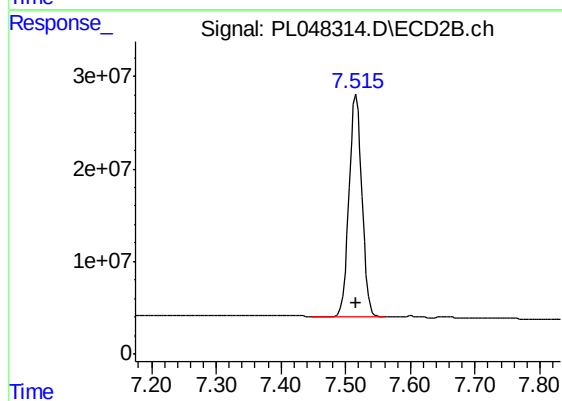
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 253273989
Conc: 100.72 ng/ml



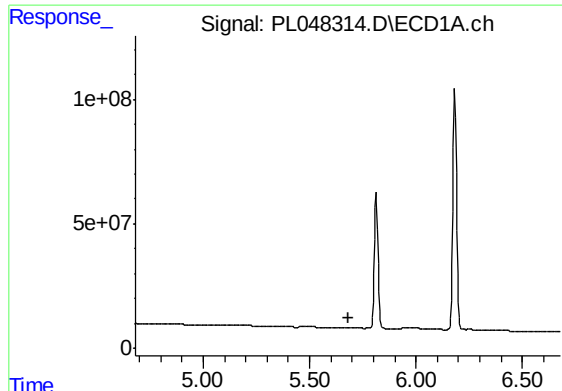
#20 Methoxychlor

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 1374002170
Conc: 249.18 ng/ml



#20 Methoxychlor

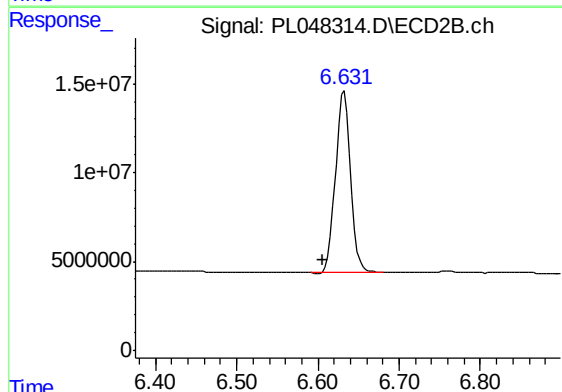
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 334225980
Conc: 244.78 ng/ml



#23 Toxaphene-2

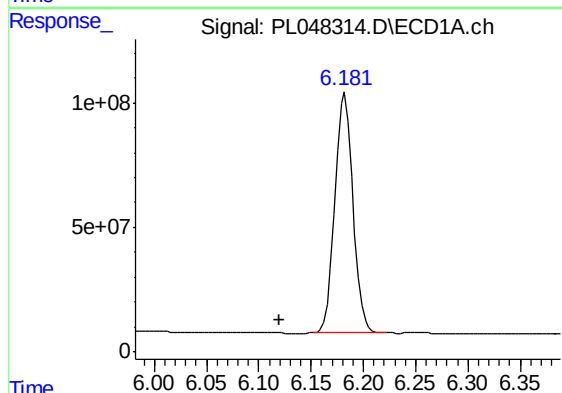
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM52



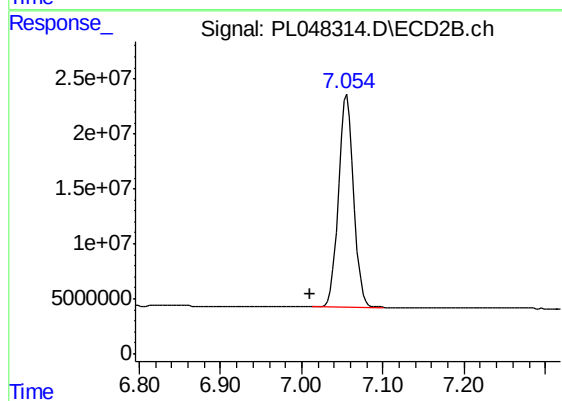
#23 Toxaphene-2

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 132759528
Conc: 7418.71 ng/ml



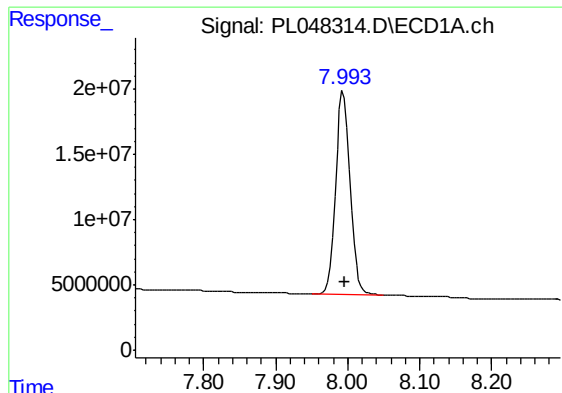
#24 Toxaphene-3

R.T.: 6.183 min
Delta R.T.: 0.063 min
Response: 1166497093
Conc: 5987.08 ng/ml



#24 Toxaphene-3

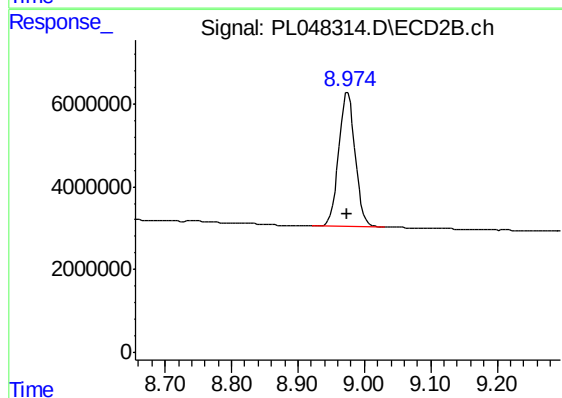
R.T.: 7.056 min
Delta R.T.: 0.045 min
Response: 253273989
Conc: 10752.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 216935469
Conc: 20.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM52



#27 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 55948340
Conc: 20.52 ng/ml