

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101019\
 Data File : PL053213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2019 15:43
 Operator : SG\AJ
 Sample : PEM54
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM54

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 07:56:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 28 05:45:16 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

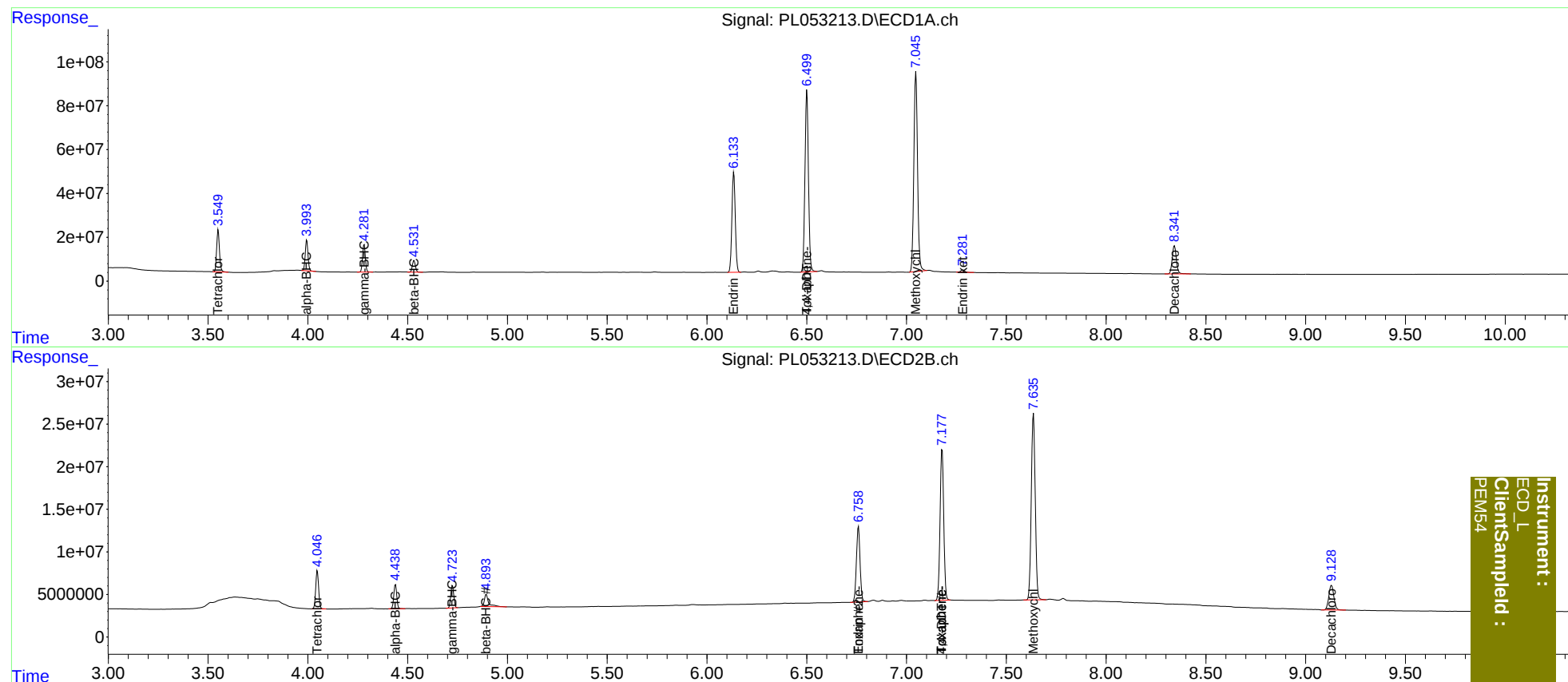
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	4.048	188.9E6	45968183	20.292	18.305
27)	SA Decachlor...	8.342	9.130	184.4E6	51234591	20.339	19.182
Target Compounds							
2)	A alpha-BHC	3.995	4.439	135.1E6	29213337	9.577	8.669
3)	MA gamma-BHC...	4.282	4.725	123.4E6	27758066	9.551	8.589
6)	B beta-BHC	4.532	4.894	55425735	21909388	9.436	14.765 #
14)	MA Endrin	6.134	6.759	538.1E6	113.2E6	53.658	46.779
17)	MA 4,4'-DDT	6.501	7.178	1013.0E6	227.5E6	106.176	95.981
20)	A Methoxychlor	7.047	7.636	1173.5E6	300.3E6	248.585	232.922
21)	B Endrin ke...	7.282	0.000	14243293	0	1.344	N.D. #
23)	Toxaphene-2	0.000	6.759	0	113.2E6	N.D.	6634.150
24)	Toxaphene-3	0.000	7.178	0	227.5E6	N.D.	9038.440
25)	Toxaphene-4	6.501	7.178	1013.0E6	227.5E6	5267.299	3304.835 #

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

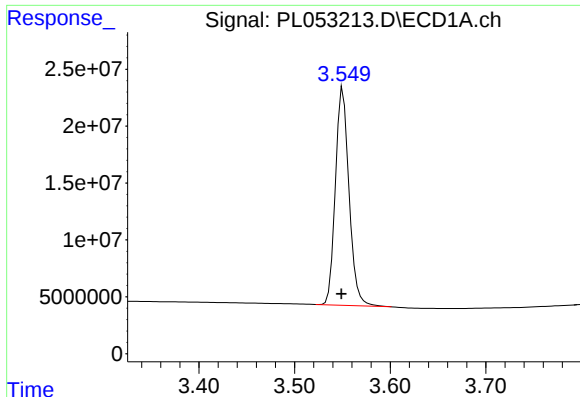
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101019\
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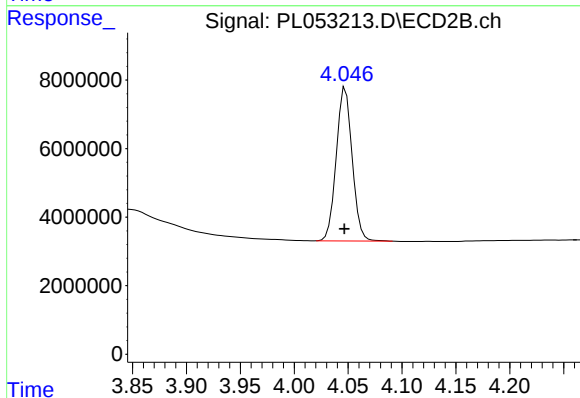
Instrument :
ECD_L
ClientSample :
PEM54



#1 Tetrachloro-m-xylene

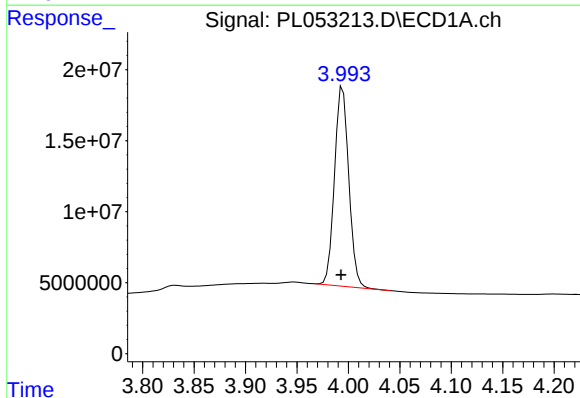
R.T.: 3.551 min
Delta R.T.: 0.002 min
Response: 188853438
Conc: 20.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM54



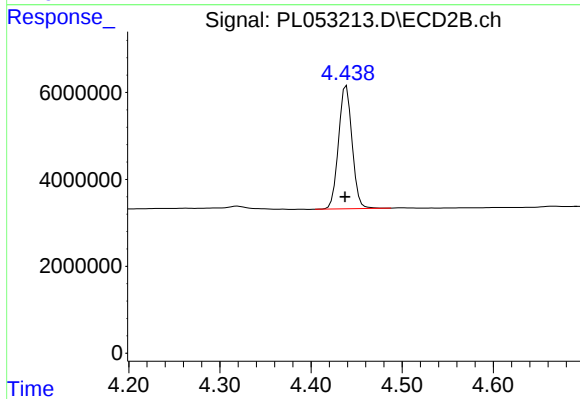
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 45968183
Conc: 18.30 ng/ml



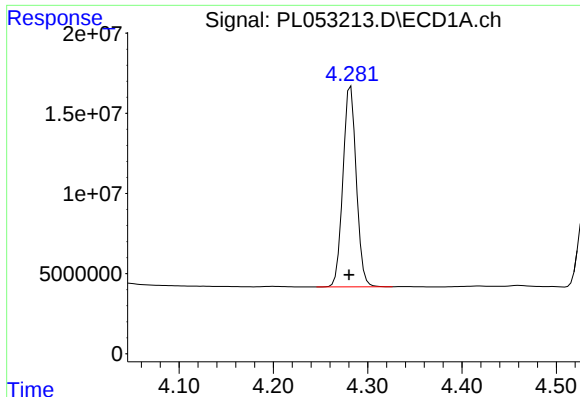
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.001 min
Response: 135082593
Conc: 9.58 ng/ml



#2 alpha-BHC

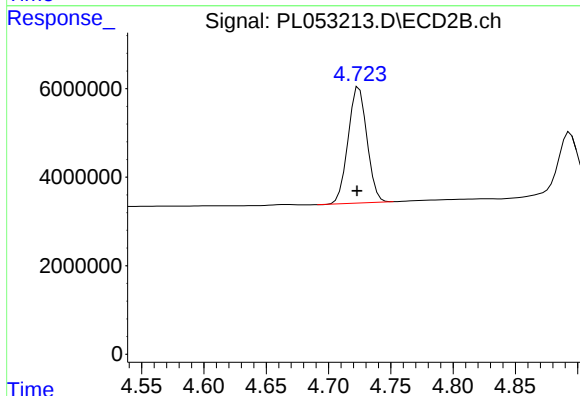
R.T.: 4.439 min
Delta R.T.: 0.002 min
Response: 29213337
Conc: 8.67 ng/ml



#3 gamma-BHC (Lindane)

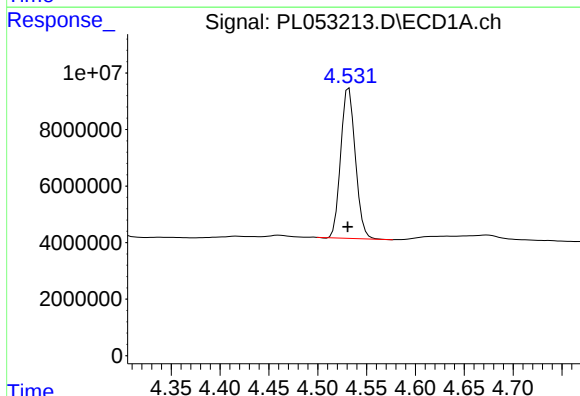
R.T.: 4.282 min
Delta R.T.: 0.002 min
Response: 123384751
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM54



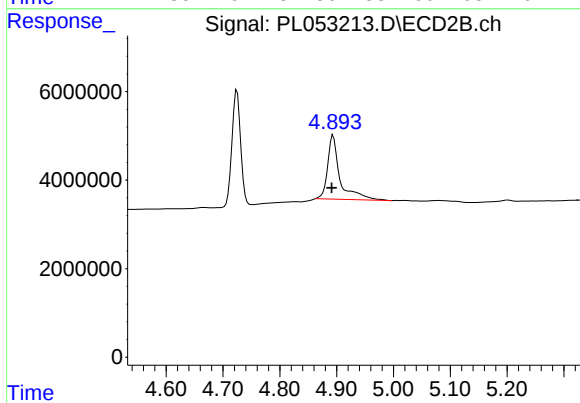
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 27758066
Conc: 8.59 ng/ml



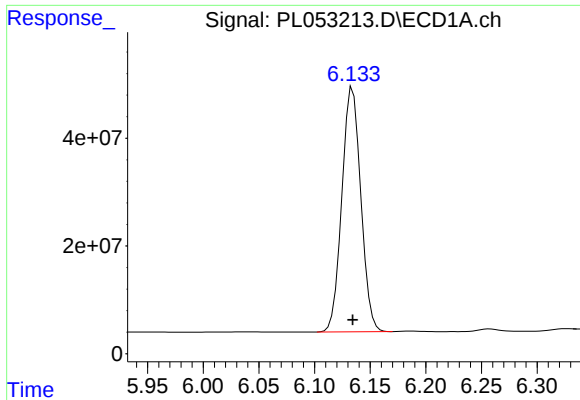
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.001 min
Response: 55425735
Conc: 9.44 ng/ml



#6 beta-BHC

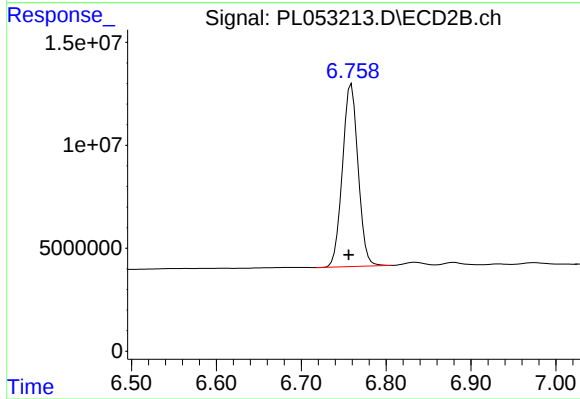
R.T.: 4.894 min
Delta R.T.: 0.003 min
Response: 21909388
Conc: 14.76 ng/ml



#14 Endrin

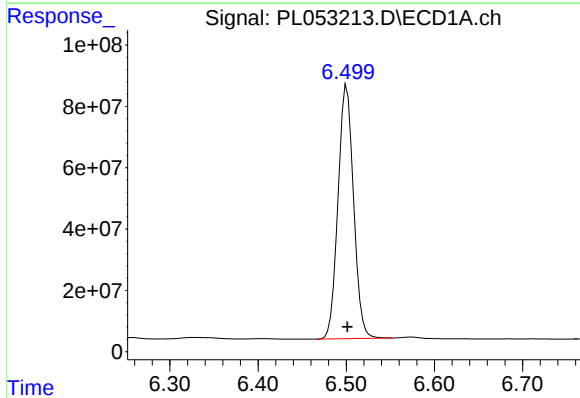
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 538088195
Conc: 53.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM54



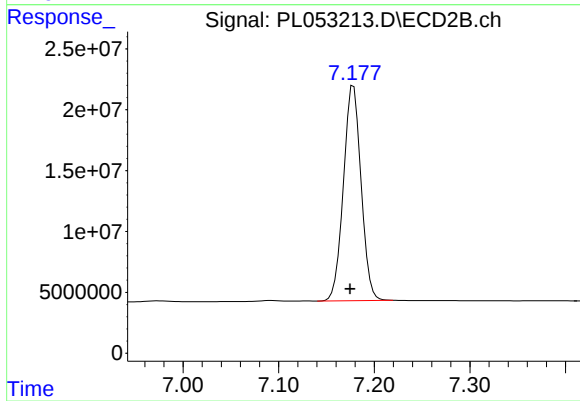
#14 Endrin

R.T.: 6.759 min
Delta R.T.: 0.003 min
Response: 113186813
Conc: 46.78 ng/ml



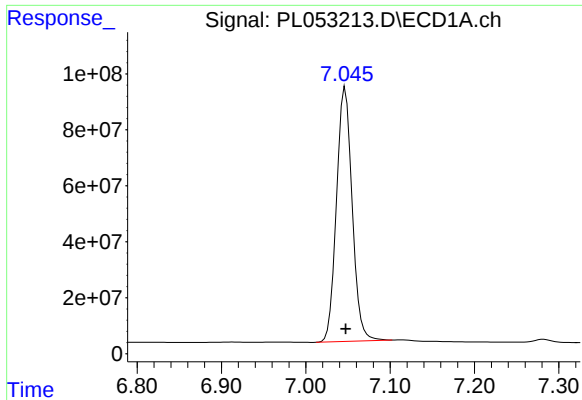
#17 4,4'-DDT

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 1012973946
Conc: 106.18 ng/ml



#17 4,4'-DDT

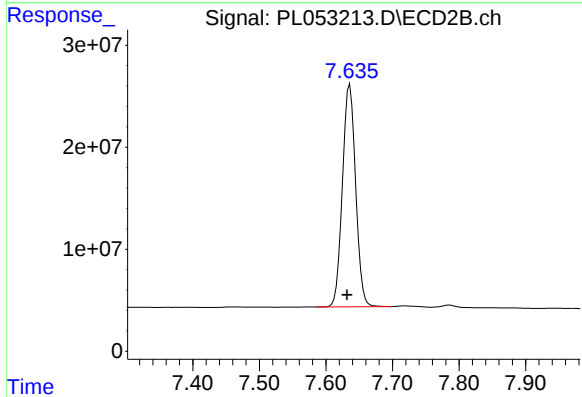
R.T.: 7.178 min
Delta R.T.: 0.004 min
Response: 227477155
Conc: 95.98 ng/ml



#20 Methoxychlor

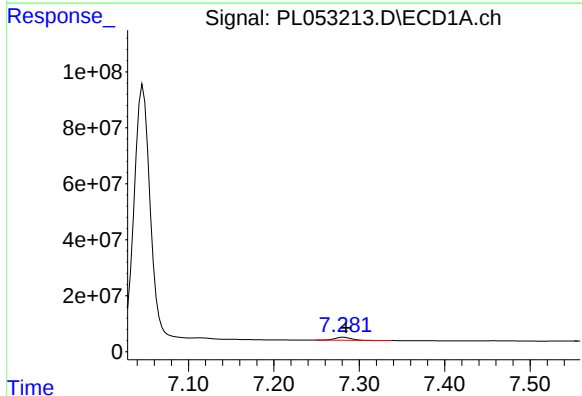
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 1173532483
Conc: 248.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM54



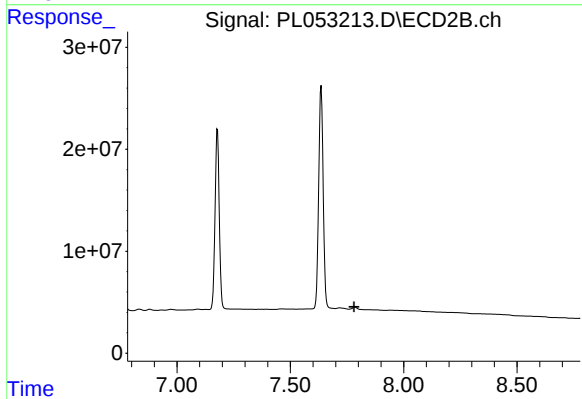
#20 Methoxychlor

R.T.: 7.636 min
Delta R.T.: 0.004 min
Response: 300281437
Conc: 232.92 ng/ml



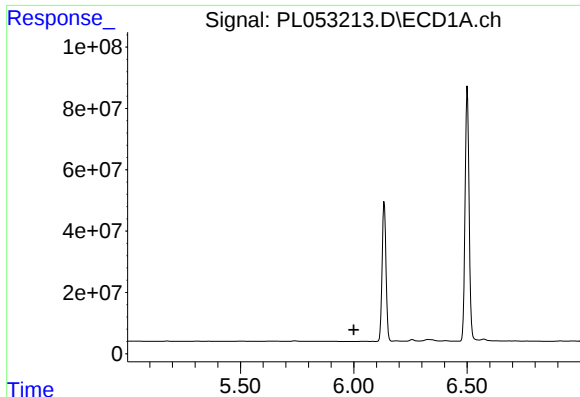
#21 Endrin ketone

R.T.: 7.282 min
Delta R.T.: -0.003 min
Response: 14243293
Conc: 1.34 ng/ml



#21 Endrin ketone

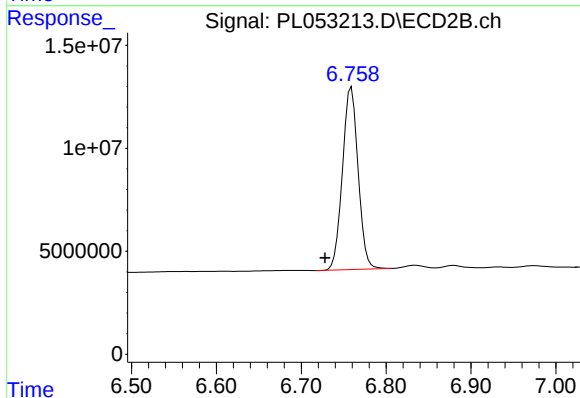
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

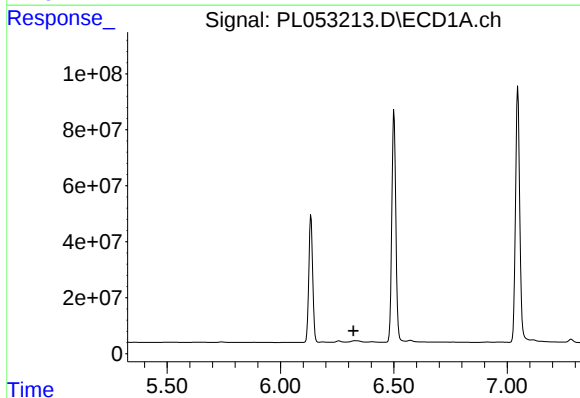
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM54



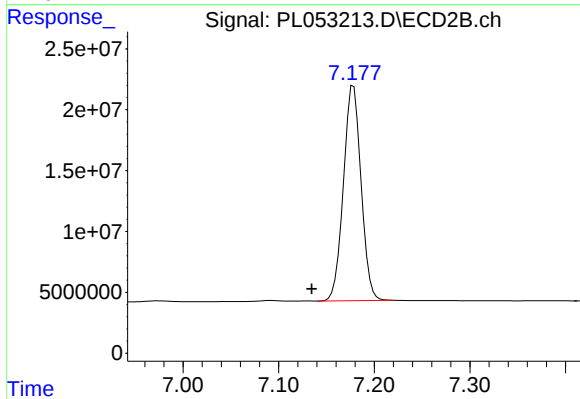
#23 Toxaphene-2

R.T.: 6.759 min
Delta R.T.: 0.031 min
Response: 113186813
Conc: 6634.15 ng/ml



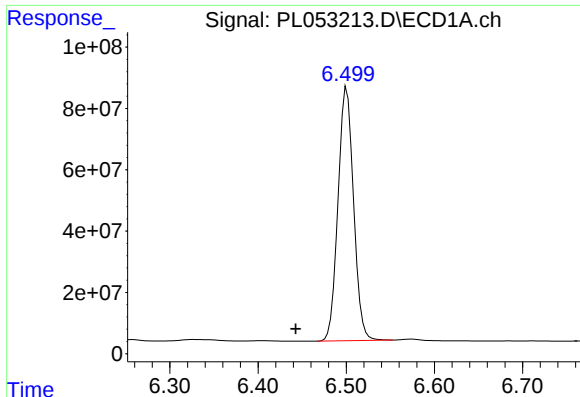
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

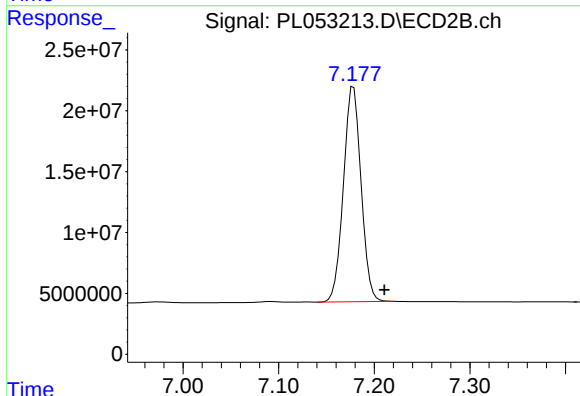
R.T.: 7.178 min
Delta R.T.: 0.044 min
Response: 227477155
Conc: 9038.44 ng/ml



#25 Toxaphene-4

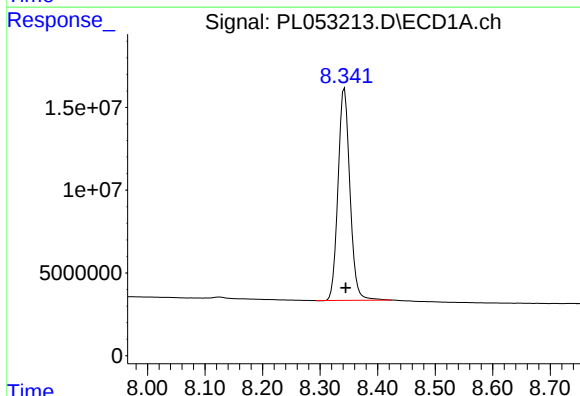
R.T.: 6.501 min
Delta R.T.: 0.058 min
Response: 1012973946
Conc: 5267.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM54



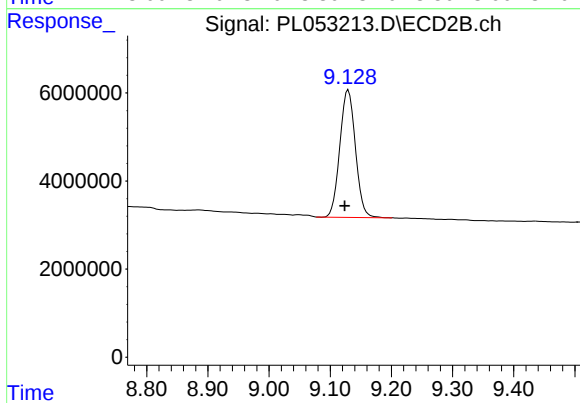
#25 Toxaphene-4

R.T.: 7.178 min
Delta R.T.: -0.032 min
Response: 227477155
Conc: 3304.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 184383494
Conc: 20.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.006 min
Response: 51234591
Conc: 19.18 ng/ml