

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
 Data File : PL064838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2021 12:11
 Operator : AR\AJ
 Sample : PEM51
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 03:56:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 03:50:14 2021
 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

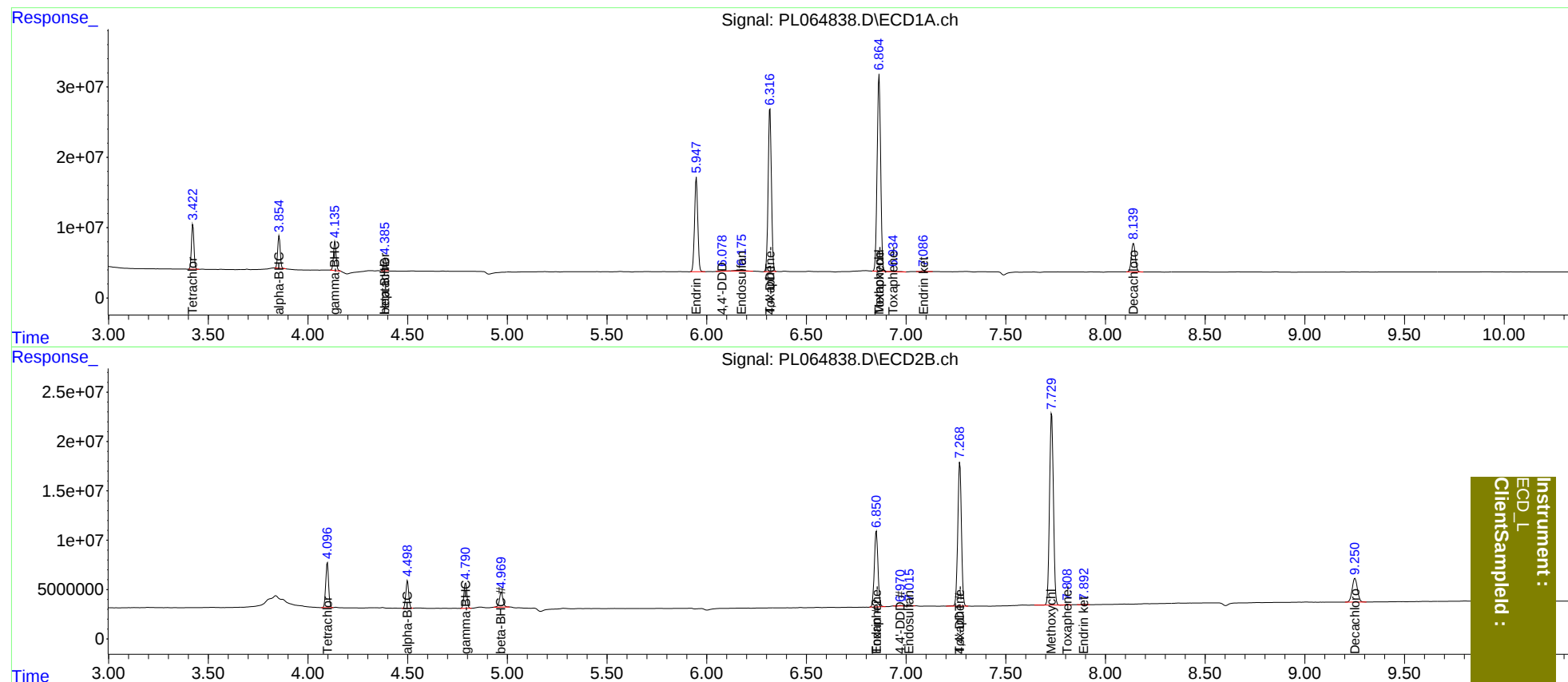
System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	4.098	54737450	45958236	18.153	18.406
27)	SA Decachlor...	8.141	9.252	56150347	43806003	19.633	19.529
Target Compounds							
2)	A alpha-BHC	3.856	4.500	40274375	28042024	8.800	8.715
3)	MA gamma-BHC...	4.136	4.791	38191820	26719945	9.003	8.764
4)	MA Heptachlor	4.387f	0.000	17047053	0	4.088	N.D. #
6)	B beta-BHC	4.387	4.971	17047053	18649916	9.193	10.367
14)	MA Endrin	5.948	6.851	152.4E6	97399760	47.141	47.193
15)	B Endosulfa...	6.176f	7.017f	5009044	1748520	1.701	0.873 #
16)	A 4,4'-DDD	6.080	6.972	1179142	439381	0.415	0.233 #
17)	MA 4,4'-DDT	6.317	7.270	265.5E6	185.1E6	101.331	99.455
20)	A Methoxychlor	6.865	7.730	339.6E6	262.8E6	236.945	237.241
21)	B Endrin ke...	7.087	7.894	1863223	1007677	0.602	0.492
23)	Toxaphene-2	6.317	6.851	265.5E6	97399760	3643.142	6446.575 #
24)	Toxaphene-3	0.000	7.270	0	185.1E6	N.D.	3904.511
25)	Toxaphene-4	6.865	0.000	339.6E6	0	6066.254	N.D. #
26)	Toxaphene-5	6.936	7.810	2510961	926503	31.610	27.094

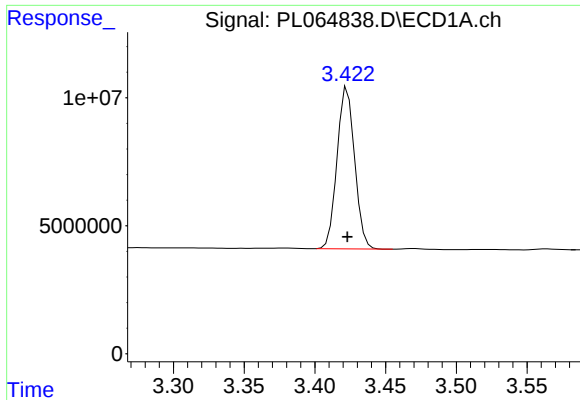
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
Data File : PL064838.D
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Acq On : 21 Feb 2021 12:11
Operator : AR\AJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
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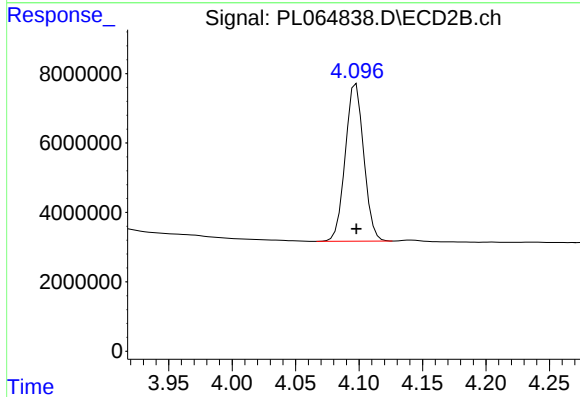




#1 Tetrachloro-m-xylene

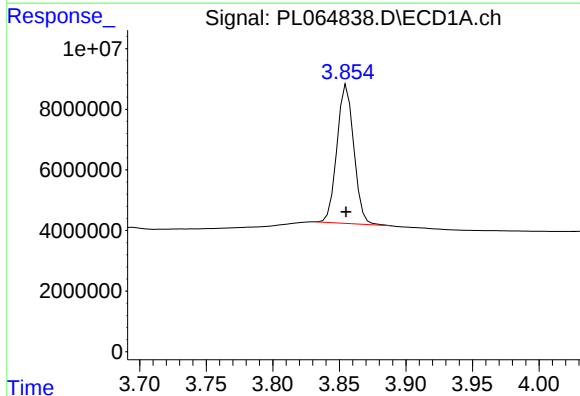
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 54737450
Conc: 18.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



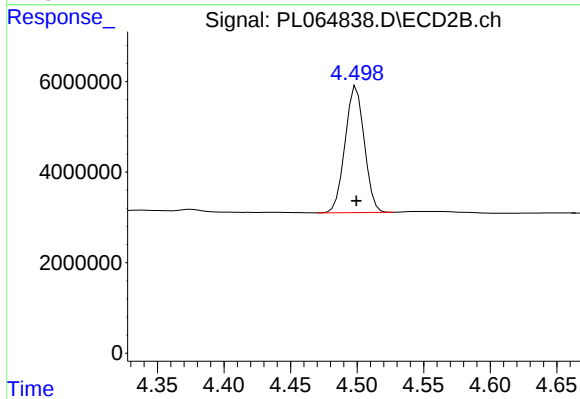
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 45958236
Conc: 18.41 ng/ml



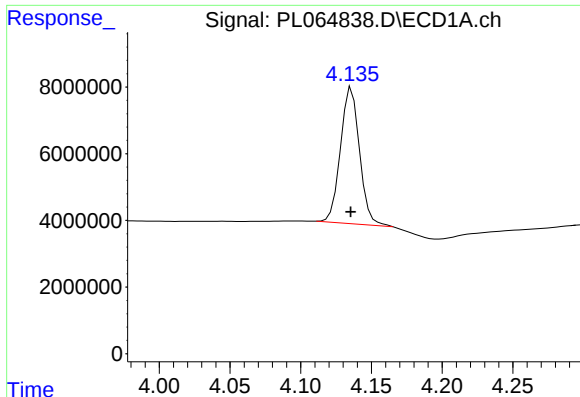
#2 alpha-BHC

R.T.: 3.856 min
Delta R.T.: 0.000 min
Response: 40274375
Conc: 8.80 ng/ml



#2 alpha-BHC

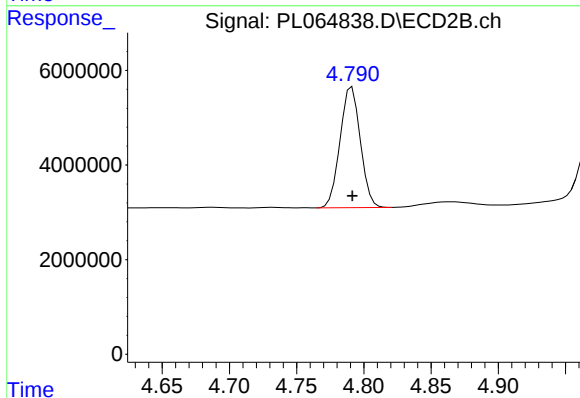
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 28042024
Conc: 8.72 ng/ml



#3 gamma-BHC (Lindane)

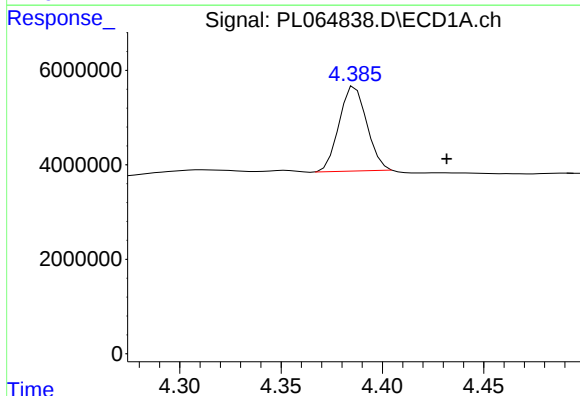
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 38191820
Conc: 9.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



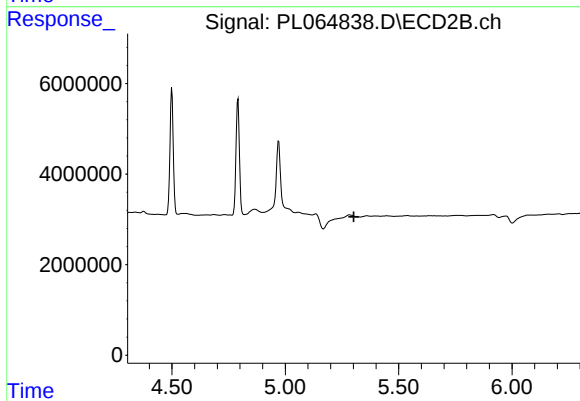
#3 gamma-BHC (Lindane)

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 26719945
Conc: 8.76 ng/ml



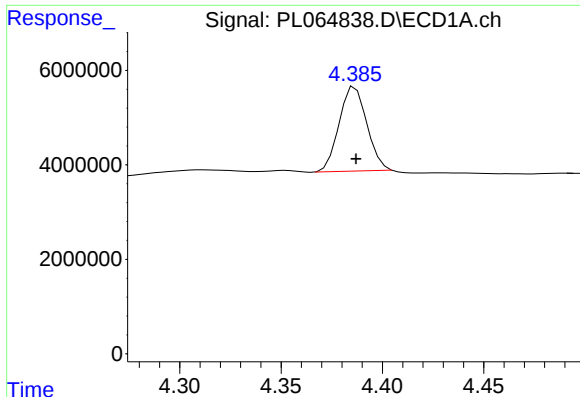
#4 Heptachlor

R.T.: 4.387 min
Delta R.T.: -0.045 min
Response: 17047053
Conc: 4.09 ng/ml



#4 Heptachlor

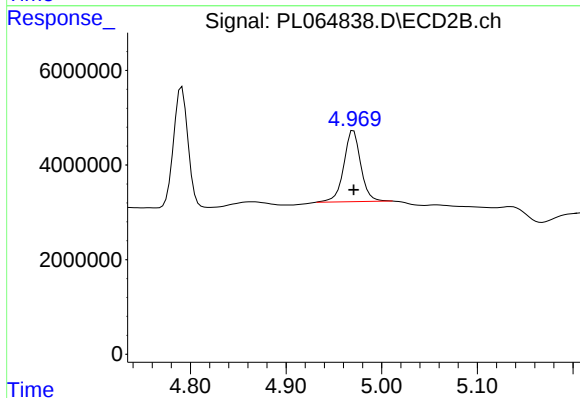
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.



#6 beta-BHC

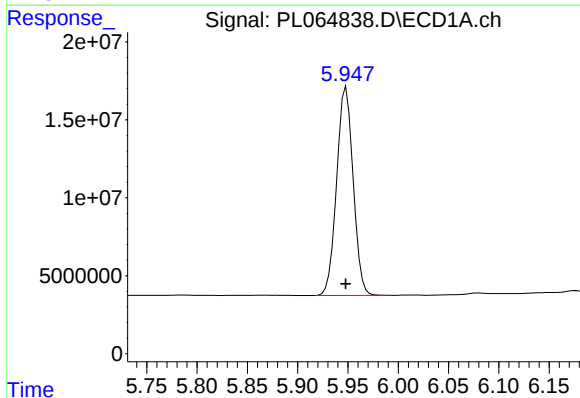
R.T.: 4.387 min
Delta R.T.: 0.000 min
Response: 17047053
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



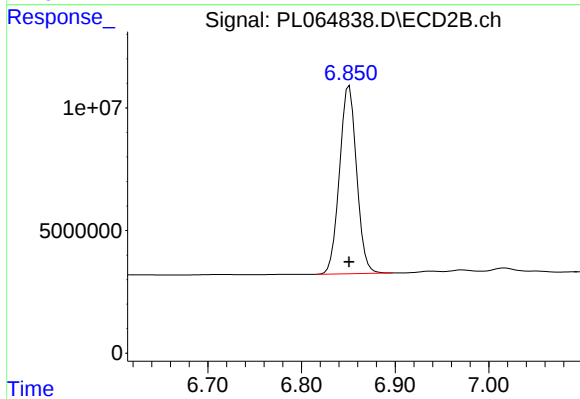
#6 beta-BHC

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 18649916
Conc: 10.37 ng/ml



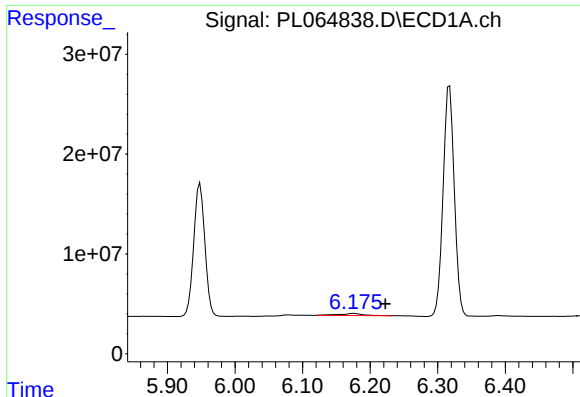
#14 Endrin

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 152360833
Conc: 47.14 ng/ml



#14 Endrin

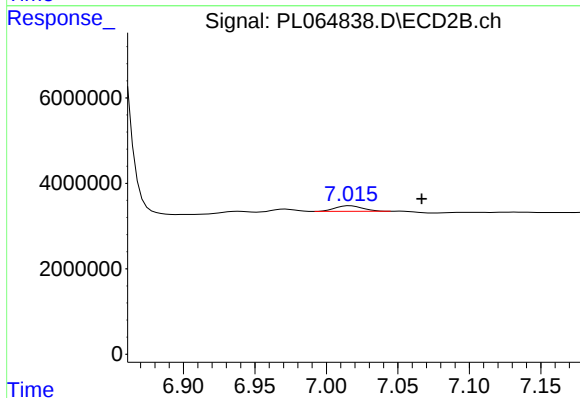
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 97399760
Conc: 47.19 ng/ml



#15 Endosulfan II

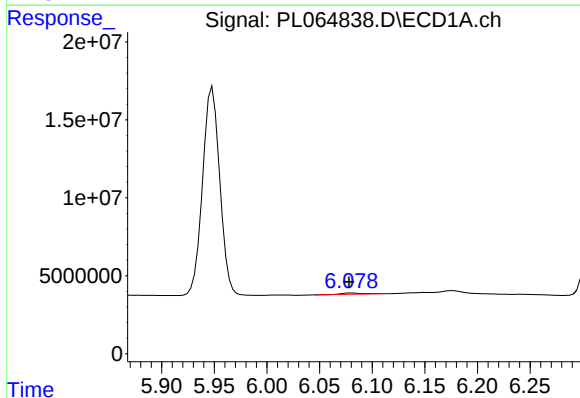
R.T.: 6.176 min
Delta R.T.: -0.046 min
Response: 5009044
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



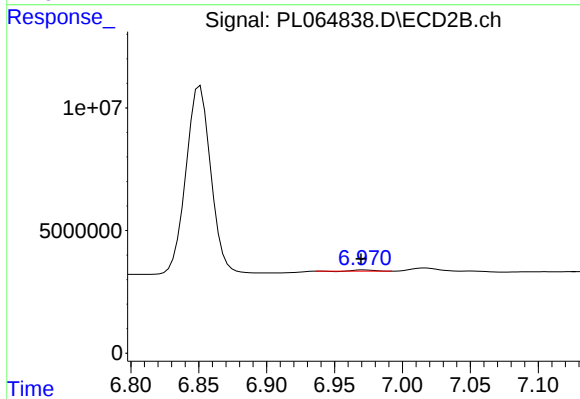
#15 Endosulfan II

R.T.: 7.017 min
Delta R.T.: -0.050 min
Response: 1748520
Conc: 0.87 ng/ml



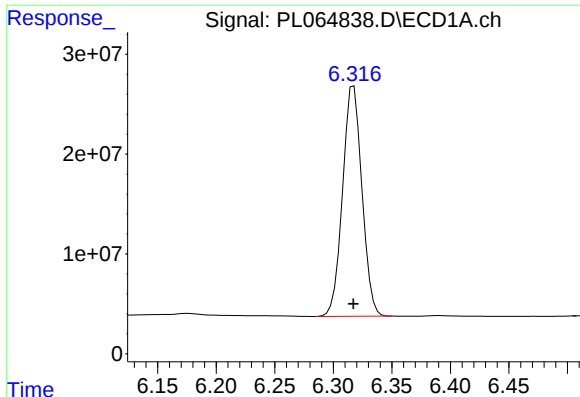
#16 4,4'-DDD

R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 1179142
Conc: 0.42 ng/ml



#16 4,4'-DDD

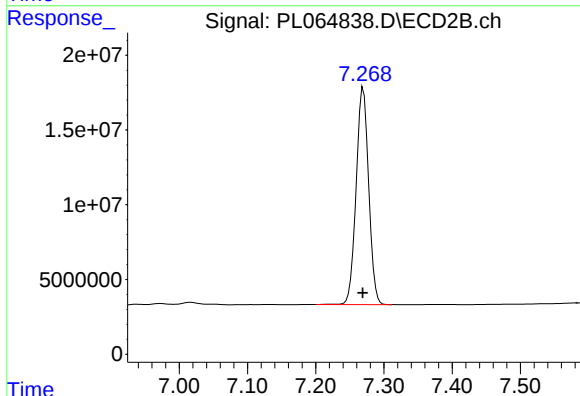
R.T.: 6.972 min
Delta R.T.: 0.002 min
Response: 439381
Conc: 0.23 ng/ml



#17 4,4'-DDT

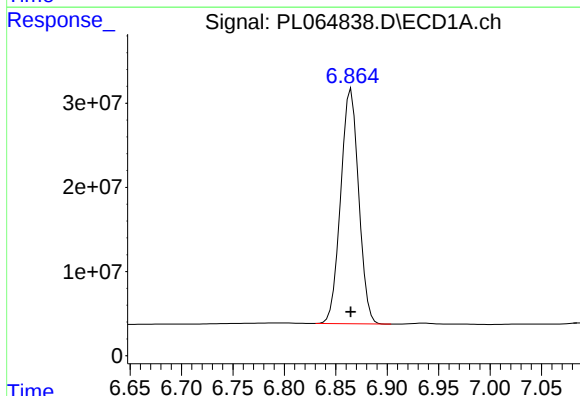
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 265486438
Conc: 101.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



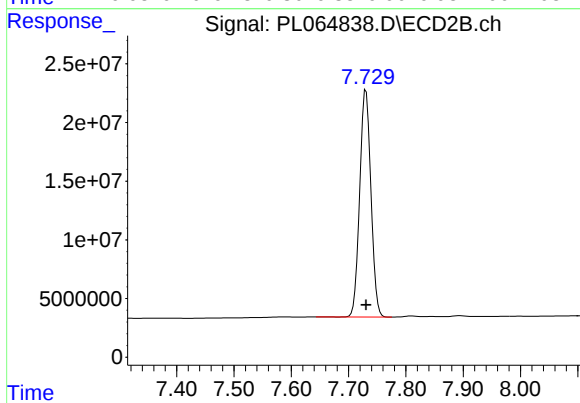
#17 4,4'-DDT

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 185111793
Conc: 99.46 ng/ml



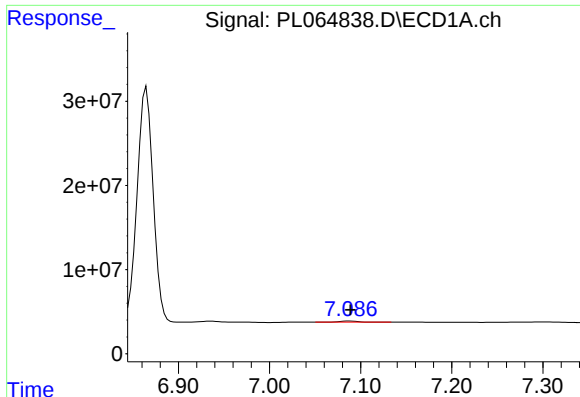
#20 Methoxychlor

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 339601113
Conc: 236.94 ng/ml



#20 Methoxychlor

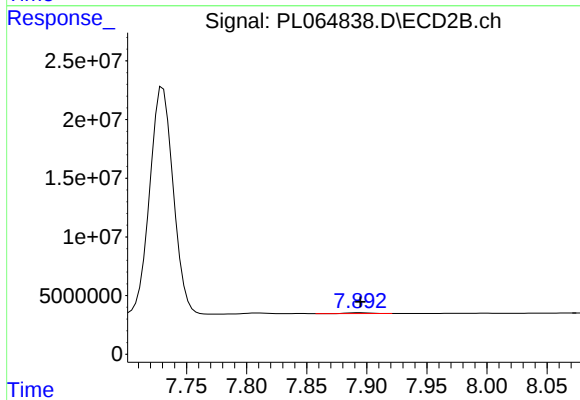
R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 262771245
Conc: 237.24 ng/ml



#21 Endrin ketone

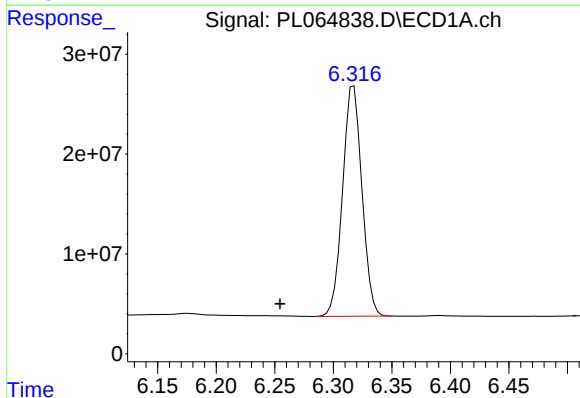
R.T.: 7.087 min
Delta R.T.: -0.001 min
Response: 1863223
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



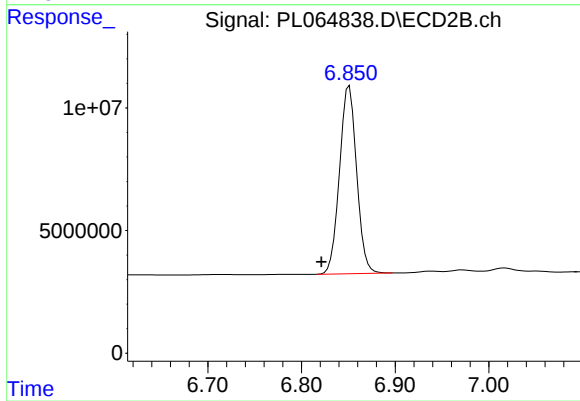
#21 Endrin ketone

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 1007677
Conc: 0.49 ng/ml



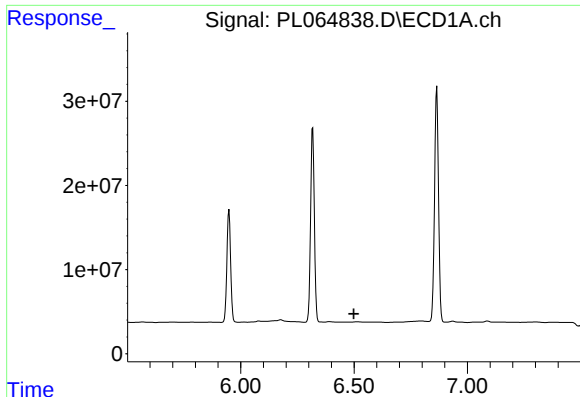
#23 Toxaphene-2

R.T.: 6.317 min
Delta R.T.: 0.063 min
Response: 265486438
Conc: 3643.14 ng/ml



#23 Toxaphene-2

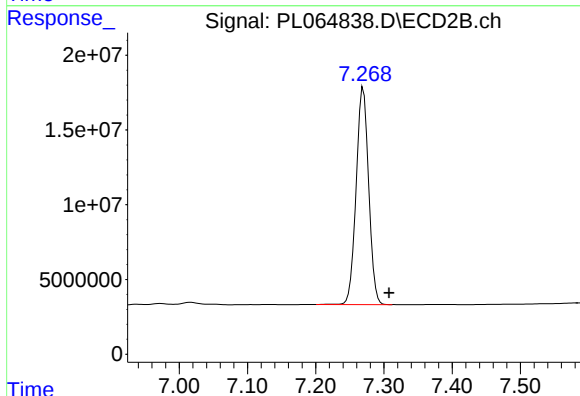
R.T.: 6.851 min
Delta R.T.: 0.030 min
Response: 97399760
Conc: 6446.58 ng/ml



#24 Toxaphene-3

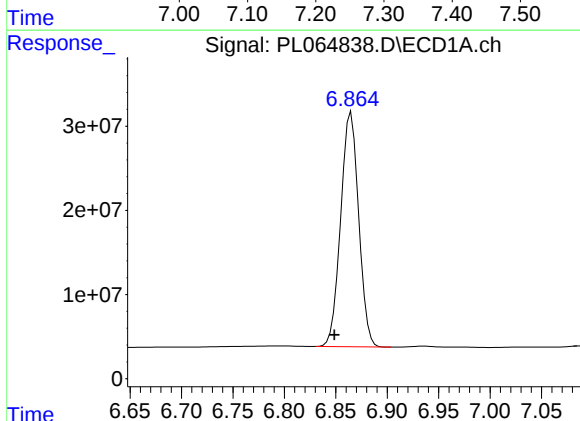
R.T.: 0.000 min
Exp R.T.: 6.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



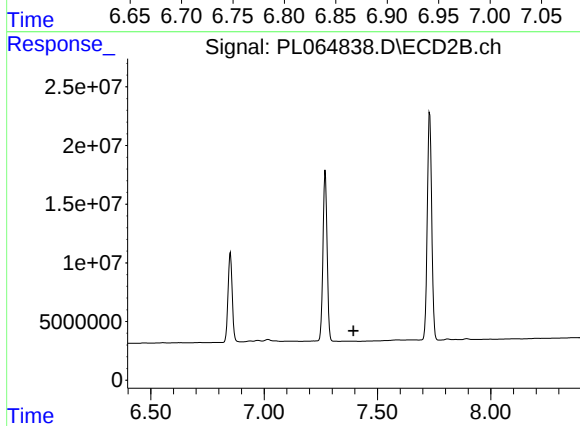
#24 Toxaphene-3

R.T.: 7.270 min
Delta R.T.: -0.037 min
Response: 185111793
Conc: 3904.51 ng/ml



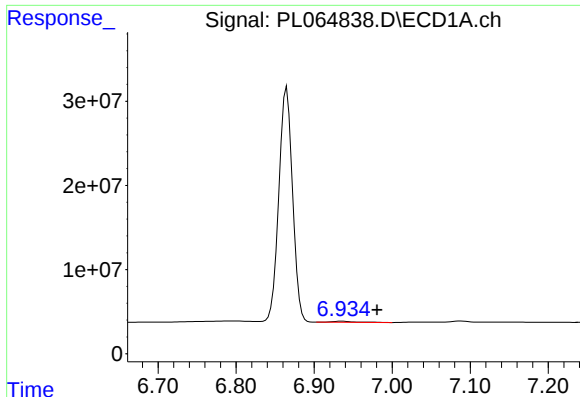
#25 Toxaphene-4

R.T.: 6.865 min
Delta R.T.: 0.016 min
Response: 339601113
Conc: 6066.25 ng/ml



#25 Toxaphene-4

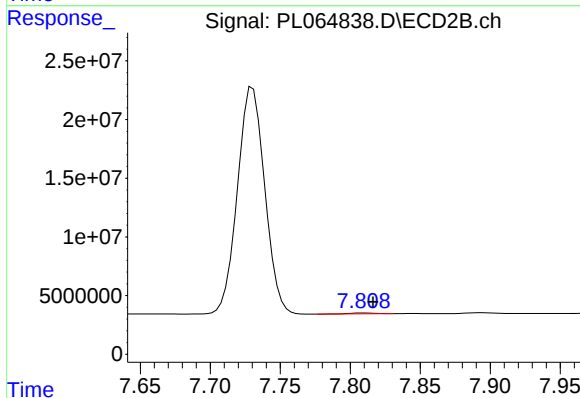
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

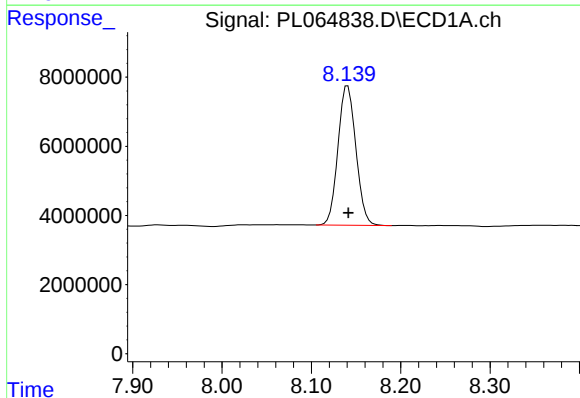
R.T.: 6.936 min
Delta R.T.: -0.045 min
Response: 2510961
Conc: 31.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



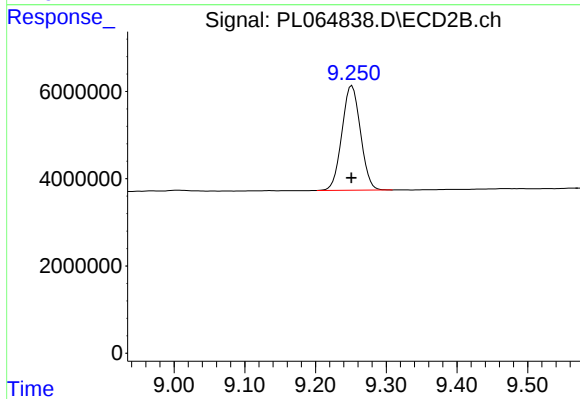
#26 Toxaphene-5

R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 926503
Conc: 27.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 56150347
Conc: 19.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.252 min
Delta R.T.: 0.000 min
Response: 43806003
Conc: 19.53 ng/ml