

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 09:33
 Operator : DD\AJ
 Sample : PEM
 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: Jul 28 01:03:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.466	4.012	41901909	56476972	21.663	21.310
28)	SA Decachlor...	8.225	9.099	30907645	40715462	18.788	19.468
Target Compounds							
2)	A alpha-BHC	3.902	4.401	27709167	36178259	9.640	9.371
3)	MA gamma-BHC...	4.186	4.686	23422429	33770683	9.484	9.311
6)	B beta-BHC	4.437	4.856	11335894	15852121	11.100	10.485
14)	MA Endrin	6.019	6.724	76537487	113.4E6	52.583	53.307
15)	B Endosulfa...	0.000	6.943	0	3048771	N.D.	1.214 #
16)	A 4,4'-DDD	6.147	6.846	3012121	5848370	1.973	2.548 #
17)	MA 4,4'-DDT	6.388	7.146	138.8E6	201.2E6	106.733	102.159
18)	B Endrin al...	6.459	0.000	906087	0	0.635	N.D. #
20)	A Methoxychlor	6.935	7.605	185.9E6	270.2E6	248.535	238.037
21)	B Endrin ke...	7.163	7.752	3727069	4141100	1.986	1.603

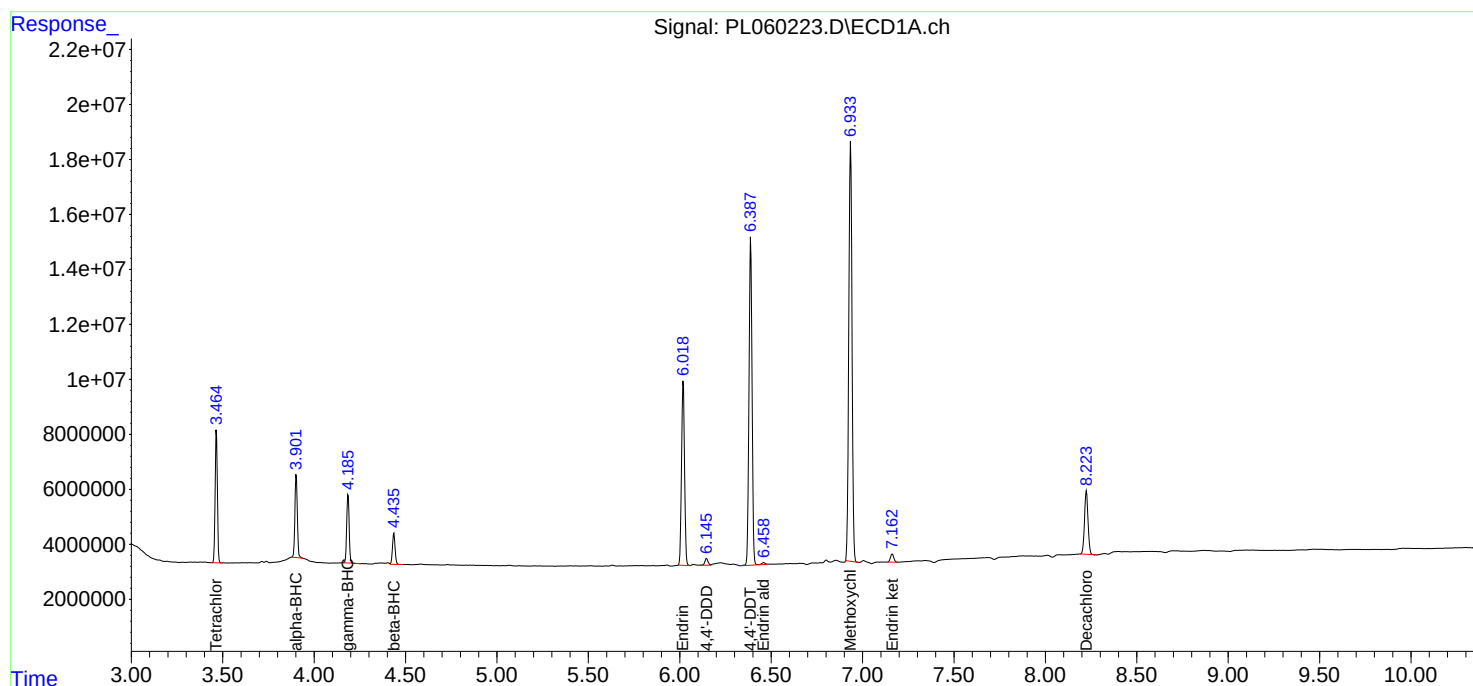
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

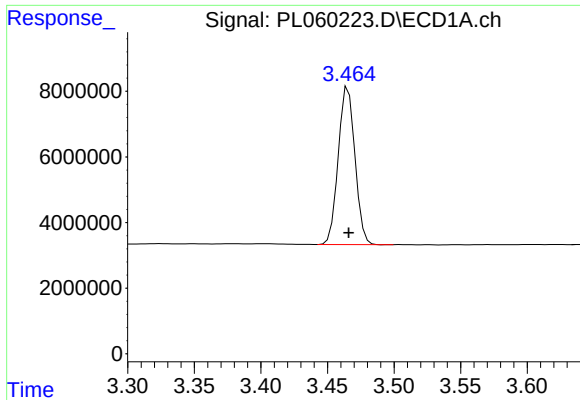
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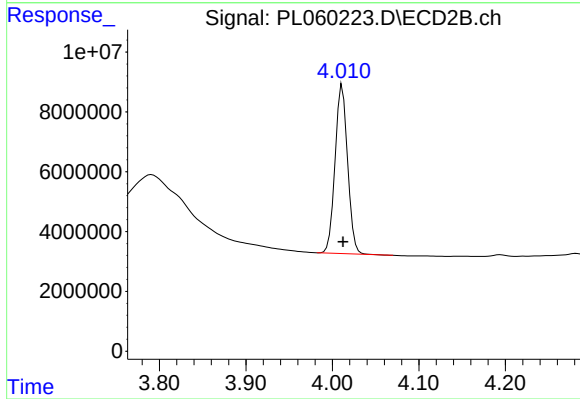




#1 Tetrachloro-m-xylene

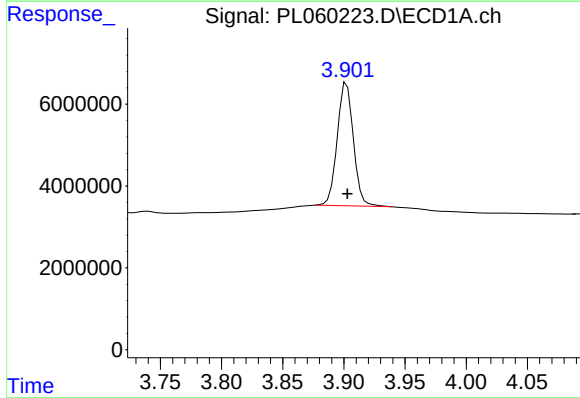
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 41901909
Conc: 21.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



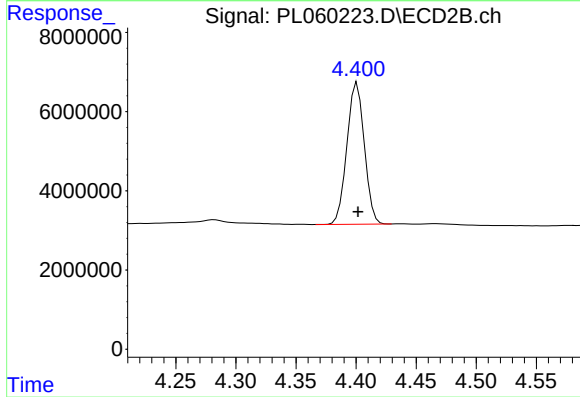
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 56476972
Conc: 21.31 ng/ml



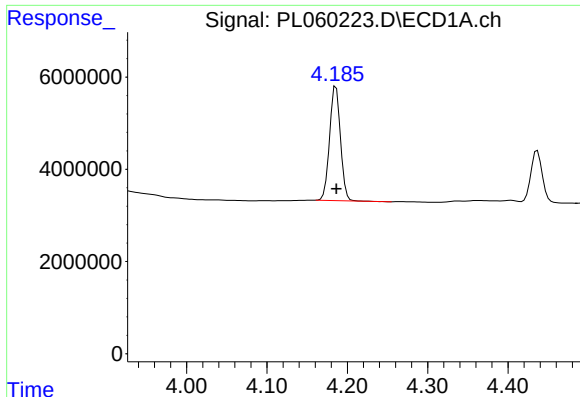
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 27709167
Conc: 9.64 ng/ml



#2 alpha-BHC

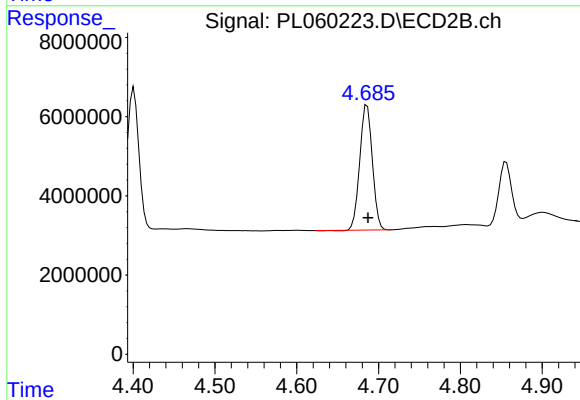
R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 36178259
Conc: 9.37 ng/ml



#3 gamma-BHC (Lindane)

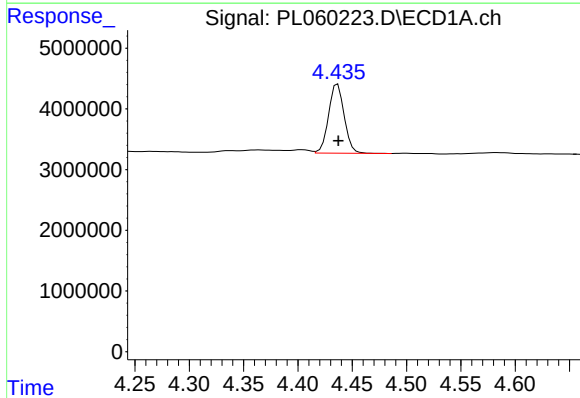
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 23422429
Conc: 9.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



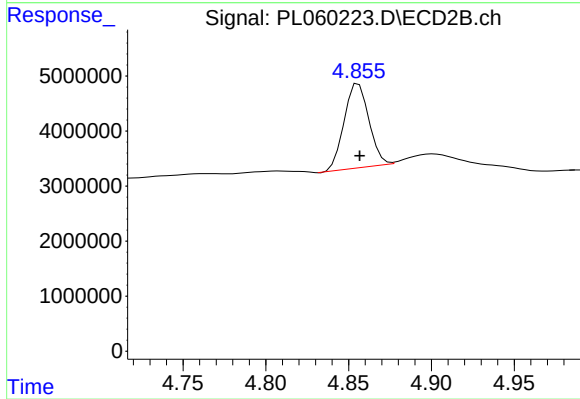
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: -0.001 min
Response: 33770683
Conc: 9.31 ng/ml



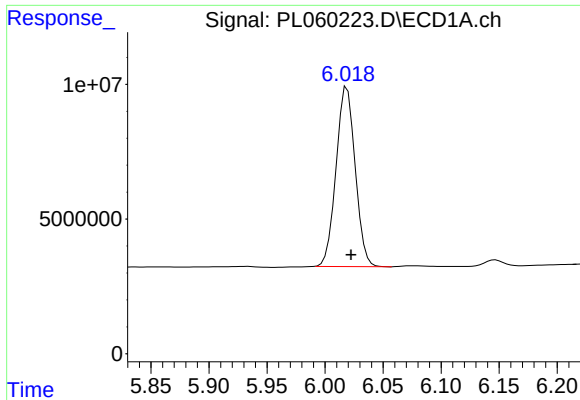
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 11335894
Conc: 11.10 ng/ml



#6 beta-BHC

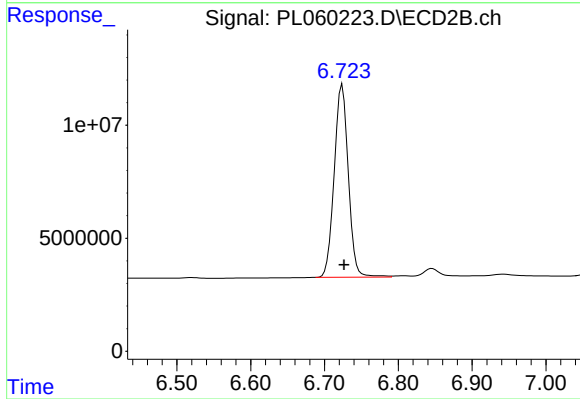
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 15852121
Conc: 10.49 ng/ml



#14 Endrin

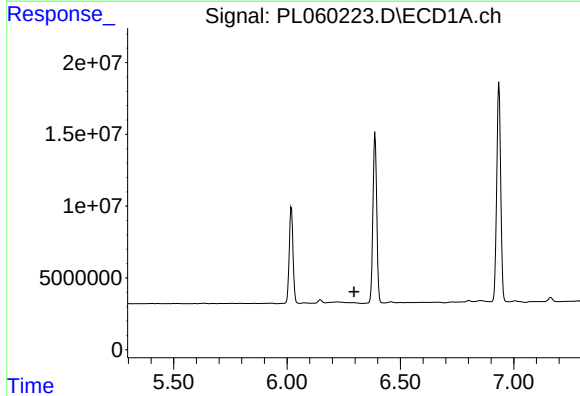
R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 76537487
Conc: 52.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



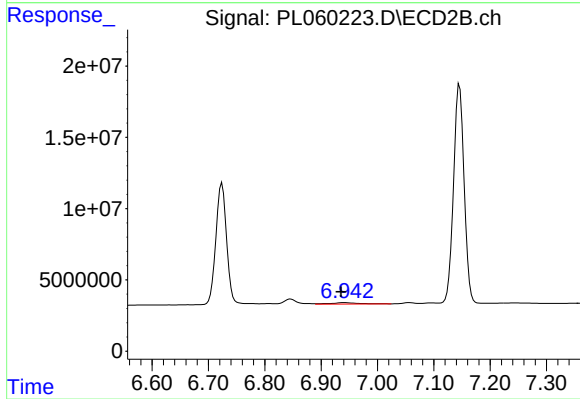
#14 Endrin

R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 113441369
Conc: 53.31 ng/ml



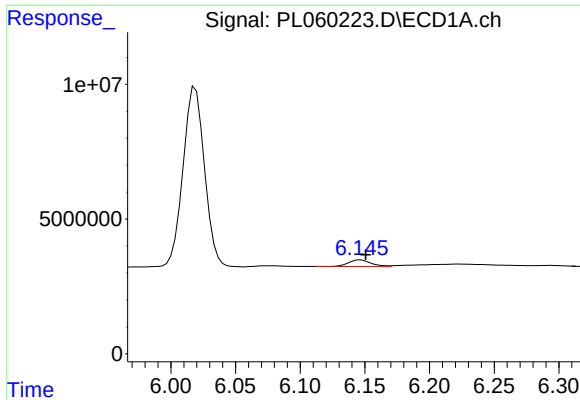
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#15 Endosulfan II

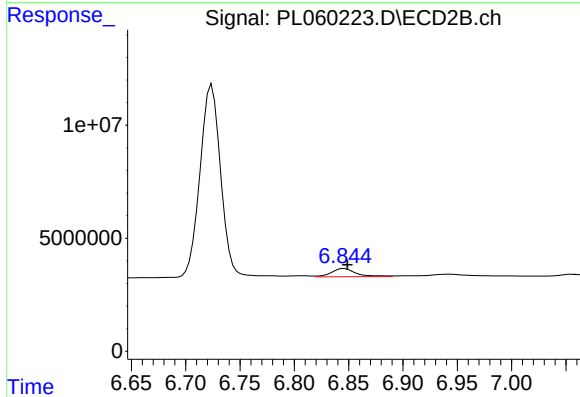
R.T.: 6.943 min
Delta R.T.: 0.007 min
Response: 3048771
Conc: 1.21 ng/ml



#16 4,4'-DDD

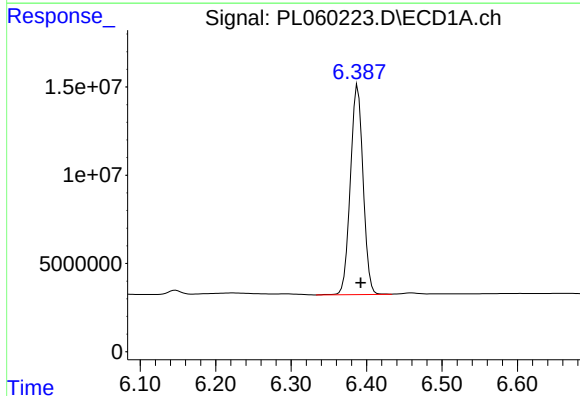
R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 3012121
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



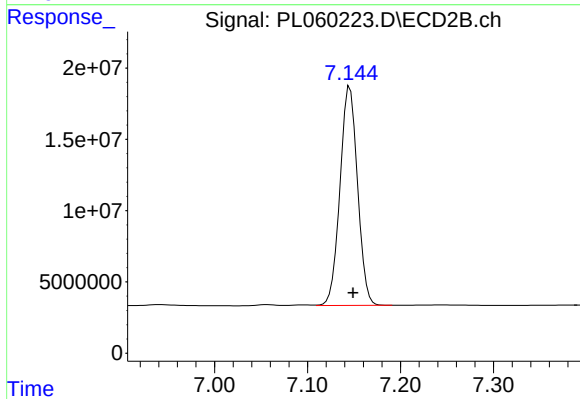
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 5848370
Conc: 2.55 ng/ml



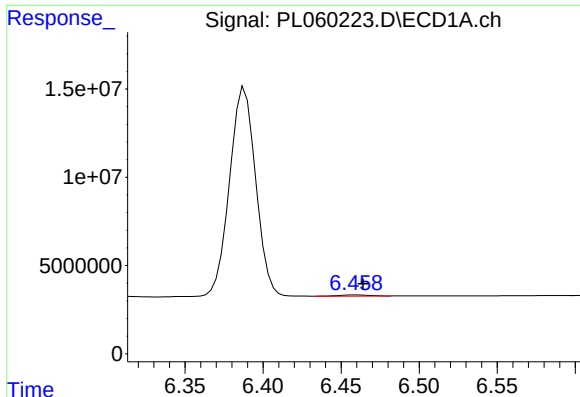
#17 4,4'-DDT

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 138771935
Conc: 106.73 ng/ml



#17 4,4'-DDT

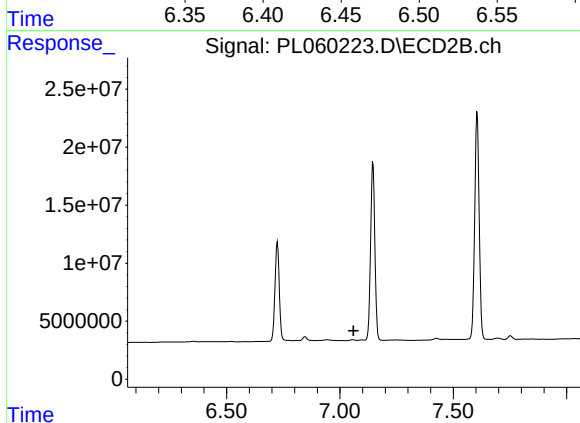
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 201156309
Conc: 102.16 ng/ml



#18 Endrin aldehyde

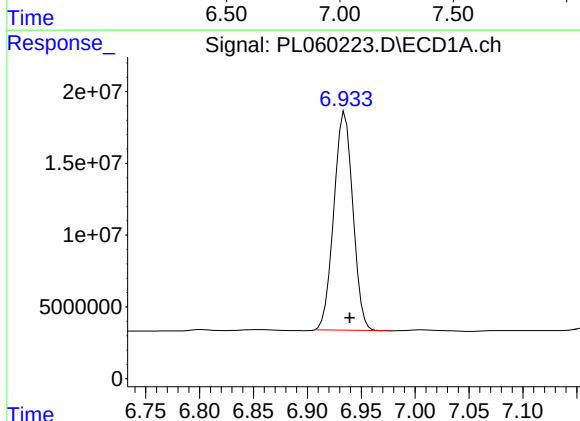
R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 906087
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



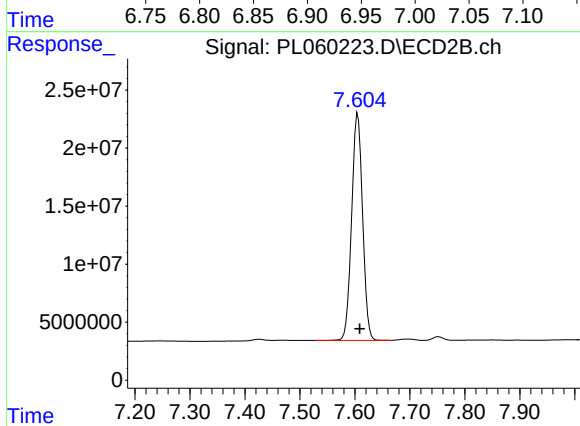
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



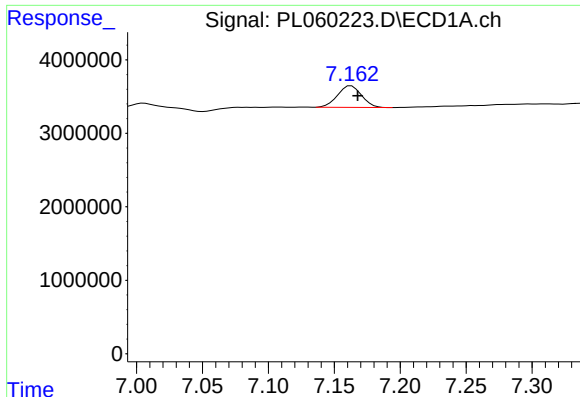
#20 Methoxychlor

R.T.: 6.935 min
Delta R.T.: -0.004 min
Response: 185900361
Conc: 248.54 ng/ml



#20 Methoxychlor

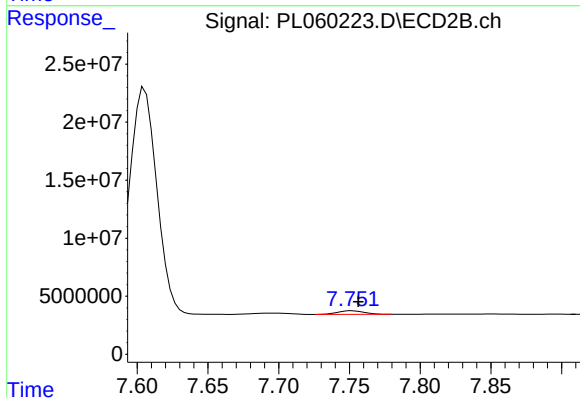
R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 270229350
Conc: 238.04 ng/ml



#21 Endrin ketone

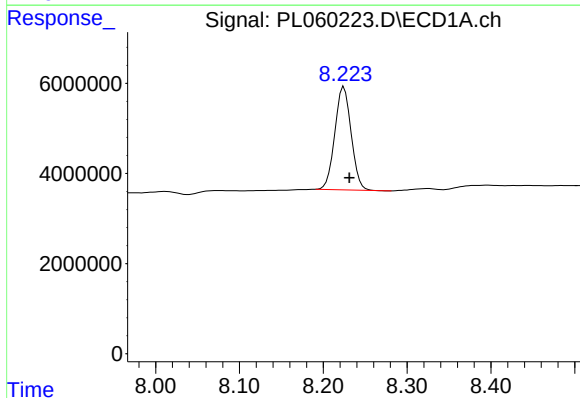
R.T.: 7.163 min
Delta R.T.: -0.005 min
Response: 3727069
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



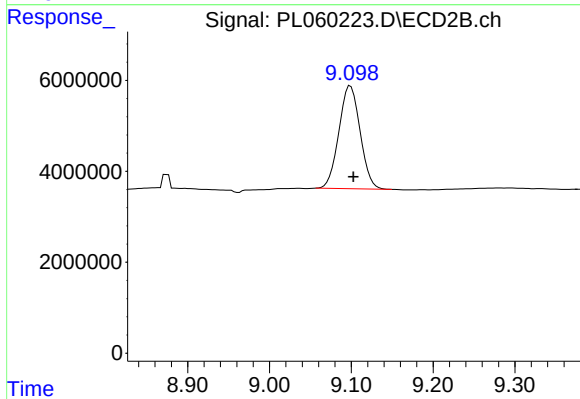
#21 Endrin ketone

R.T.: 7.752 min
Delta R.T.: -0.004 min
Response: 4141100
Conc: 1.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 30907645
Conc: 18.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 40715462
Conc: 19.47 ng/ml