

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
 Data File : PL047612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 01:59
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 04:04:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 16:51:53 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.331	3.941	184.8E6	50989882	20.830	19.101
28)	SA Decachlor...	8.006	8.977	196.7E6	55082563	19.468	18.146
Target Compounds							
2)	A alpha-BHC	3.760	4.328	128.3E6	32403360	9.147	8.704
3)	MA gamma-BHC...	4.036	4.611	122.8E6	32567927	10.144	9.218
6)	B beta-BHC	4.290	4.785	63333415	15957297	11.560	9.619
12)	B 4,4'-DDE	5.445	0.000	12121934	0	1.042	N.D. #
14)	MA Endrin	5.822	6.633	583.7E6	130.9E6	51.688	47.430
16)	A 4,4'-DDD	5.959	6.759	7009301	1727977	0.772	0.727
17)	MA 4,4'-DDT	6.192	7.056	1016.9E6	247.9E6	117.582	99.733
18)	B Endrin al...	6.263	0.000	7778735	0	0.884	N.D. #
20)	A Methoxychlor	6.738	7.516	1257.4E6	327.4E6	262.104	226.907
21)	B Endrin ke...	6.957	7.658	8649739	2141699	0.820	0.757

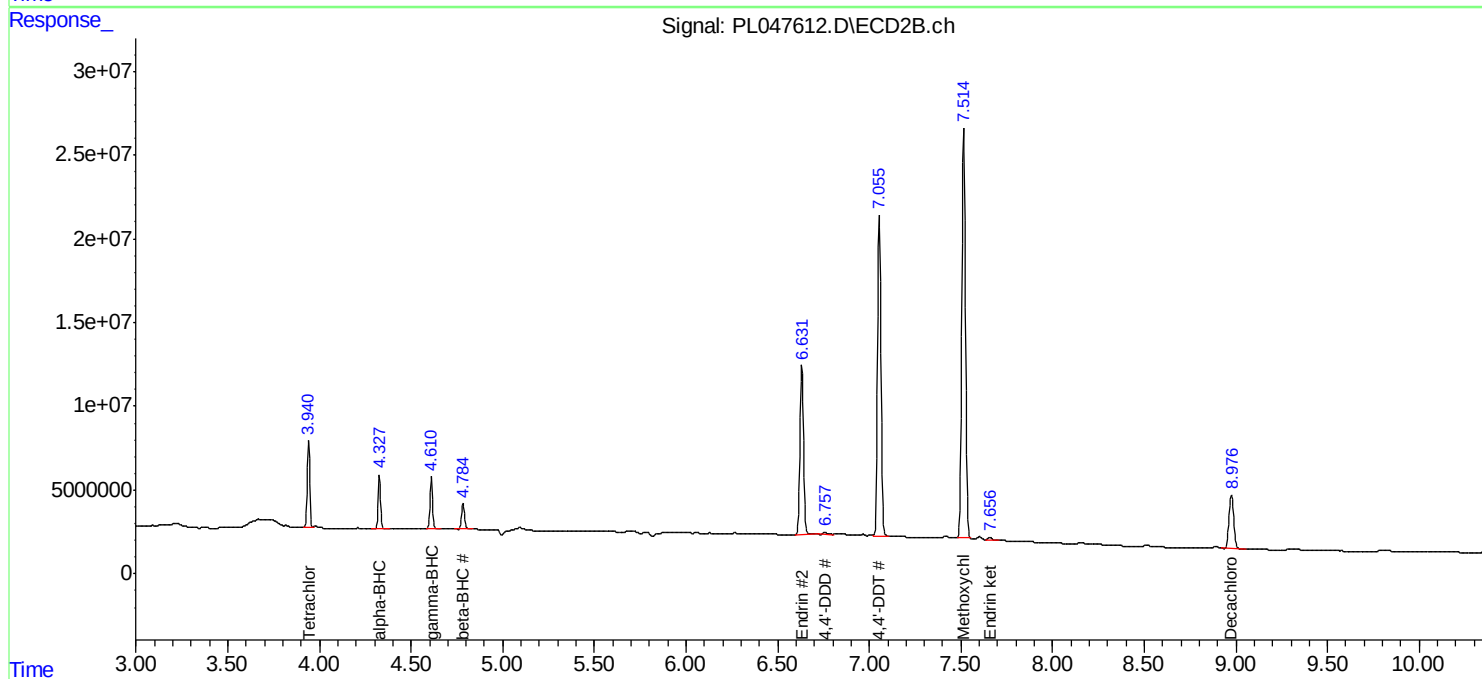
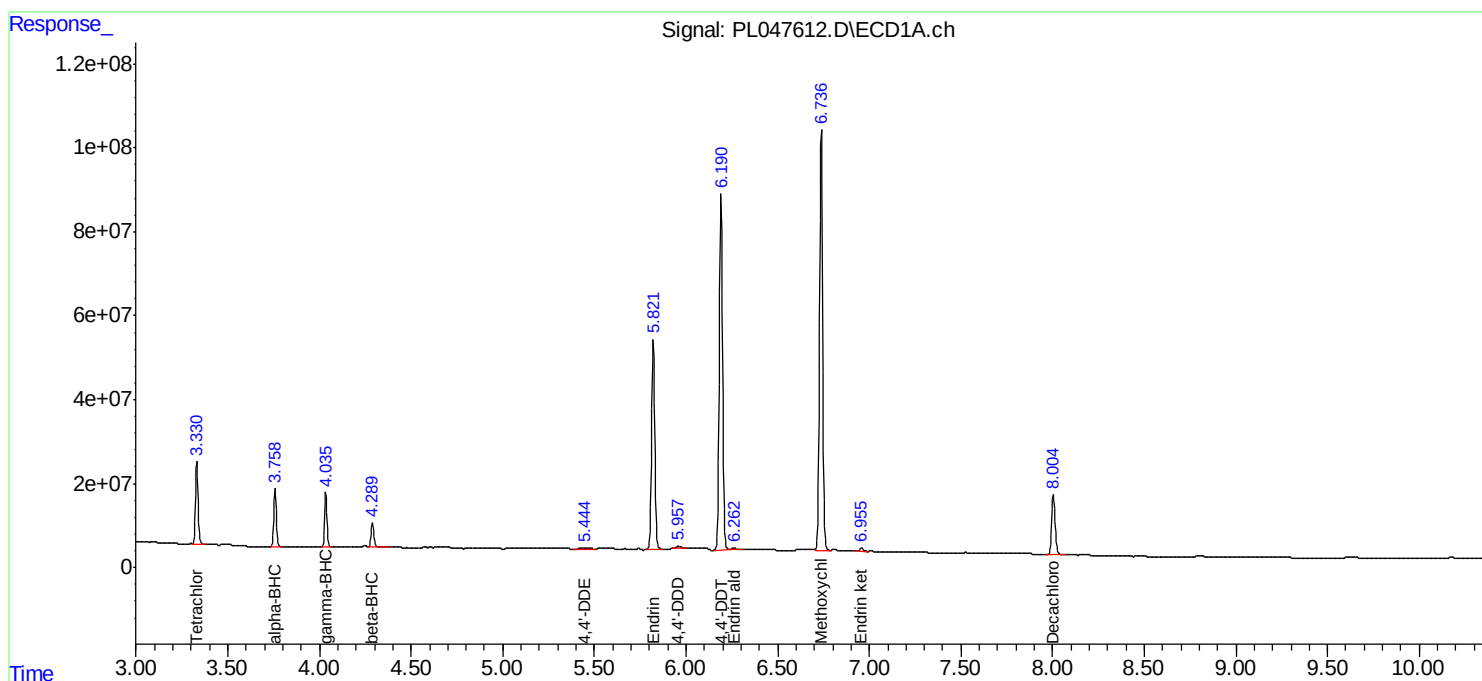
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

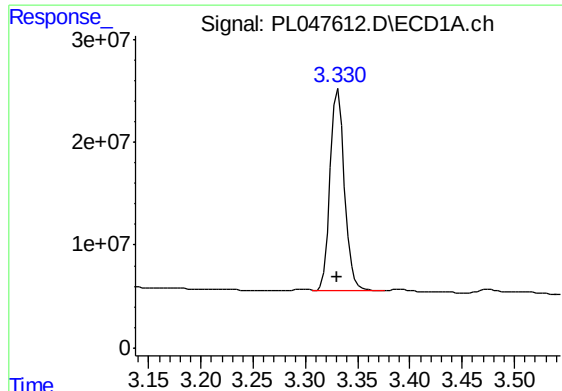
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
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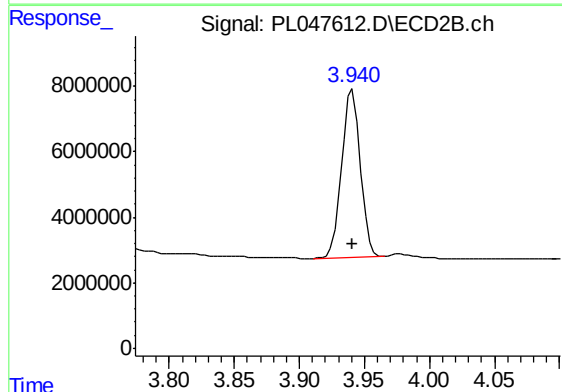




#1 Tetrachloro-m-xylene

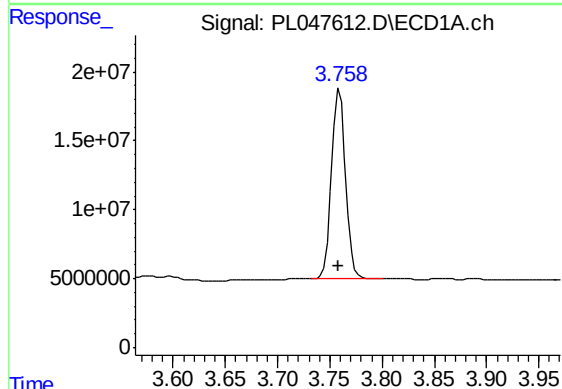
R.T.: 3.331 min
Delta R.T.: 0.001 min
Response: 184818402
Conc: 20.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



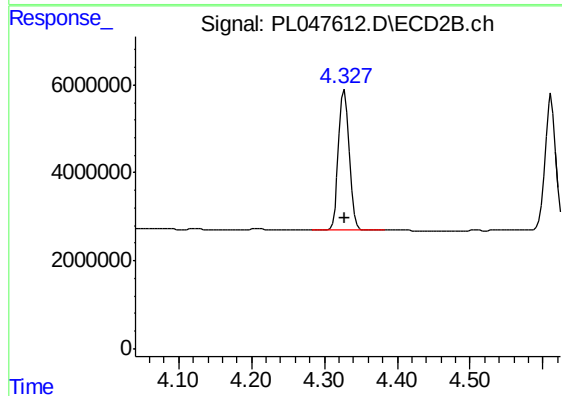
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 50989882
Conc: 19.10 ng/ml



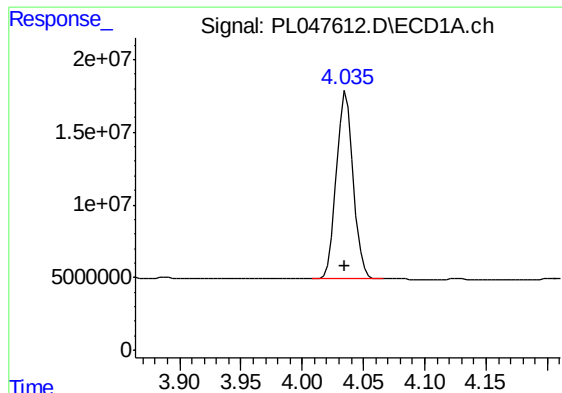
#2 alpha-BHC

R.T.: 3.760 min
Delta R.T.: 0.001 min
Response: 128268504
Conc: 9.15 ng/ml



#2 alpha-BHC

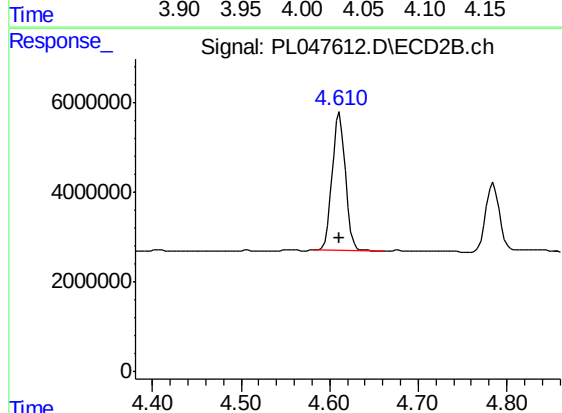
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 32403360
Conc: 8.70 ng/ml



#3 gamma-BHC (Lindane)

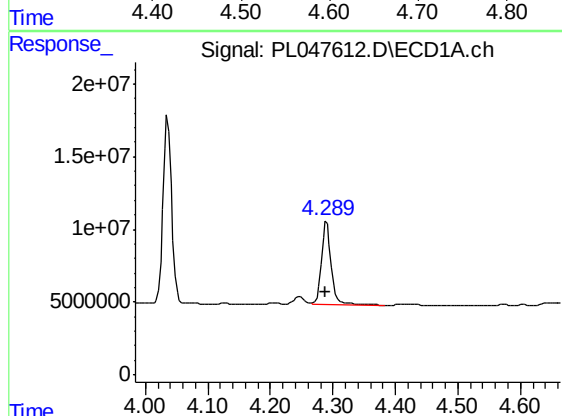
R.T.: 4.036 min
Delta R.T.: 0.001 min
Response: 122763080
Conc: 10.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



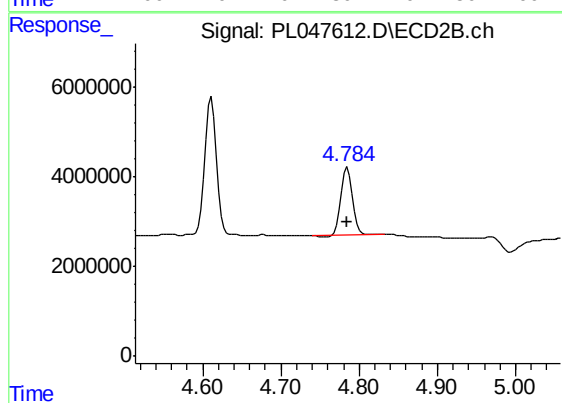
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 32567927
Conc: 9.22 ng/ml



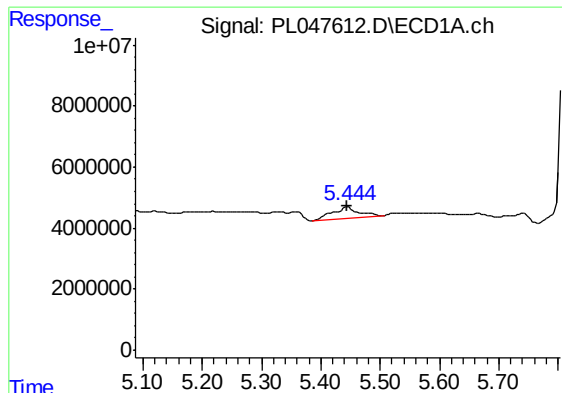
#6 beta-BHC

R.T.: 4.290 min
Delta R.T.: 0.002 min
Response: 63333415
Conc: 11.56 ng/ml



#6 beta-BHC

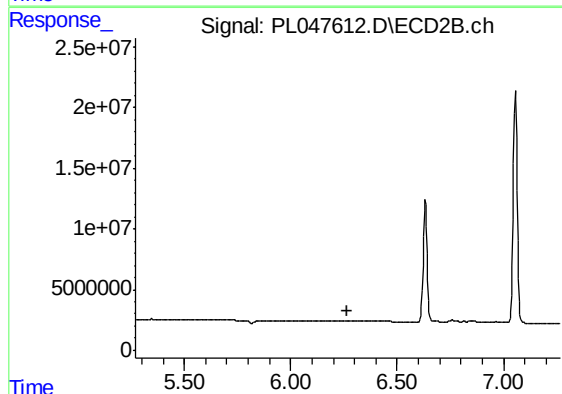
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 15957297
Conc: 9.62 ng/ml



#12 4,4'-DDE

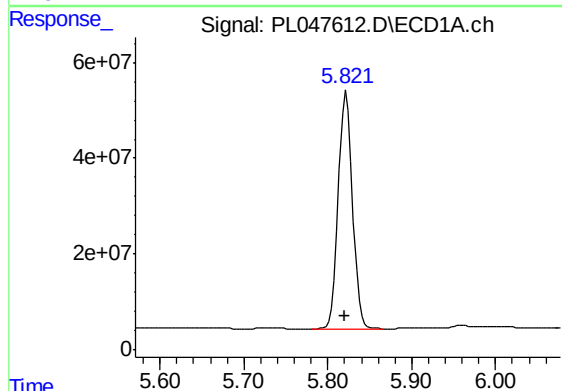
R.T.: 5.445 min
Delta R.T.: 0.001 min
Response: 12121934
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



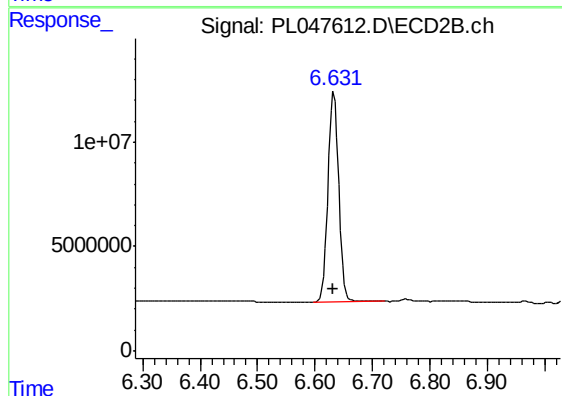
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.



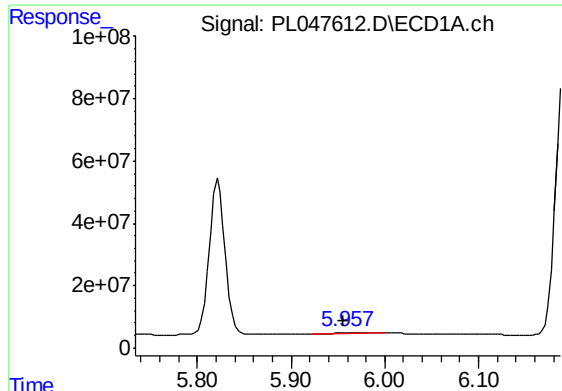
#14 Endrin

R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 583668966
Conc: 51.69 ng/ml



#14 Endrin

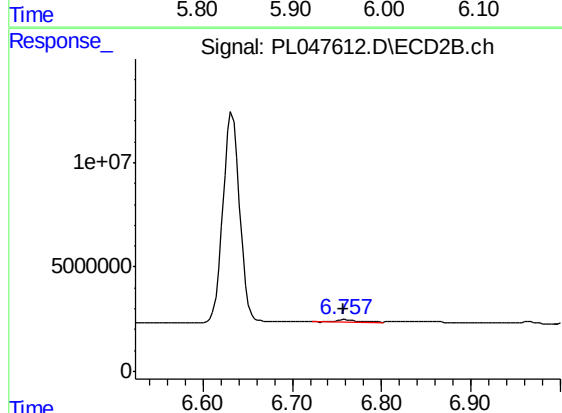
R.T.: 6.633 min
Delta R.T.: 0.001 min
Response: 130902158
Conc: 47.43 ng/ml



#16 4,4'-DDD

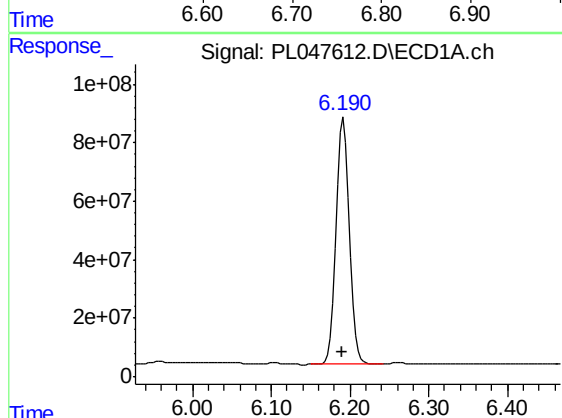
R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 7009301
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



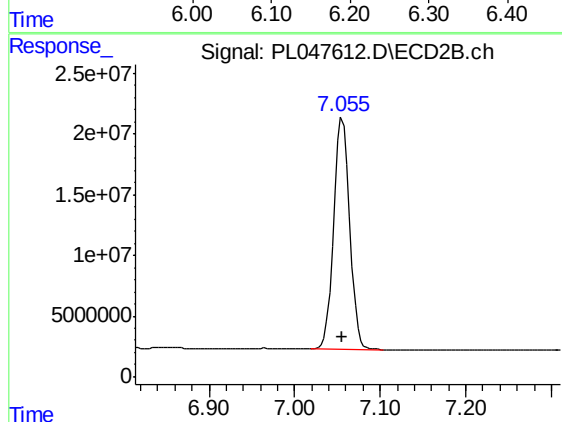
#16 4,4'-DDD

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 1727977
Conc: 0.73 ng/ml



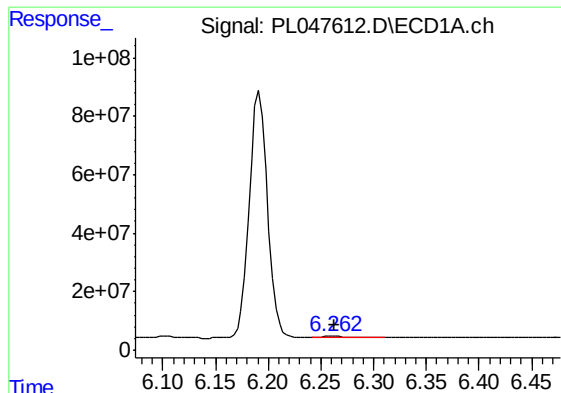
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 1016860161
Conc: 117.58 ng/ml



#17 4,4'-DDT

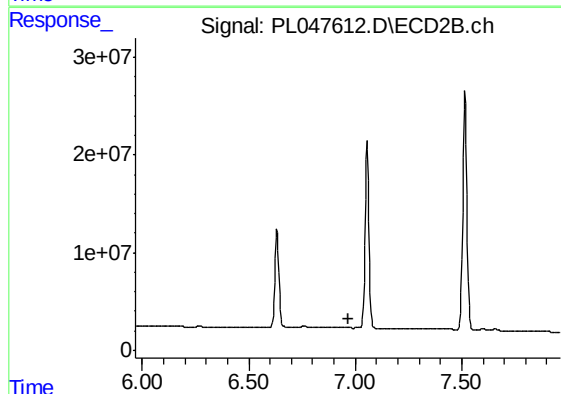
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 247877521
Conc: 99.73 ng/ml



#18 Endrin aldehyde

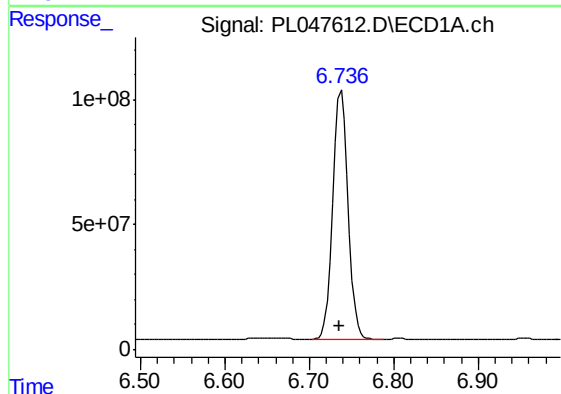
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 7778735
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



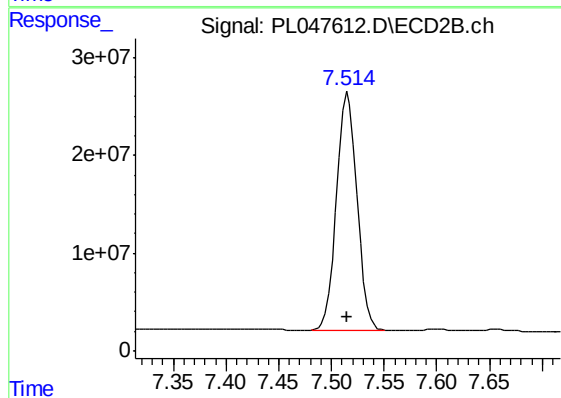
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



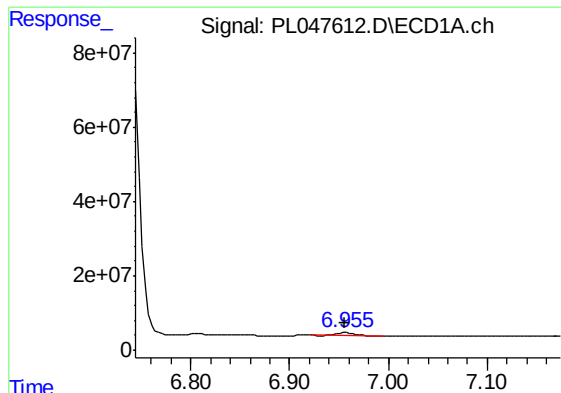
#20 Methoxychlor

R.T.: 6.738 min
Delta R.T.: 0.002 min
Response: 1257449415
Conc: 262.10 ng/ml



#20 Methoxychlor

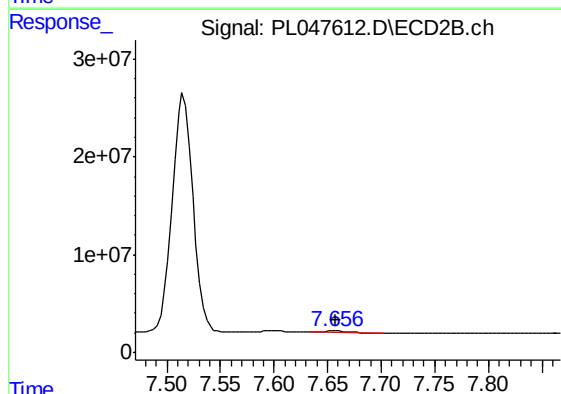
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 327385837
Conc: 226.91 ng/ml



#21 Endrin ketone

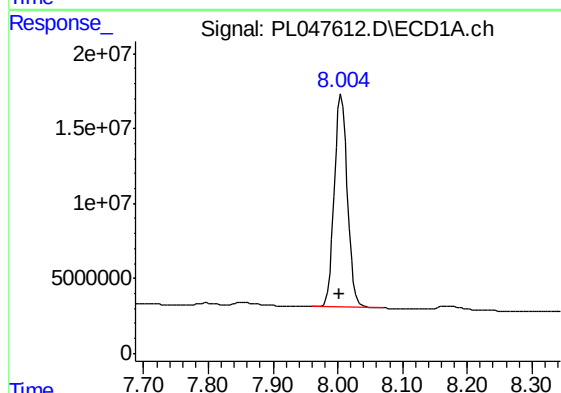
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 8649739
Conc: 0.82 ng/ml

Instrument :
ECD_L
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PSTDCCC050



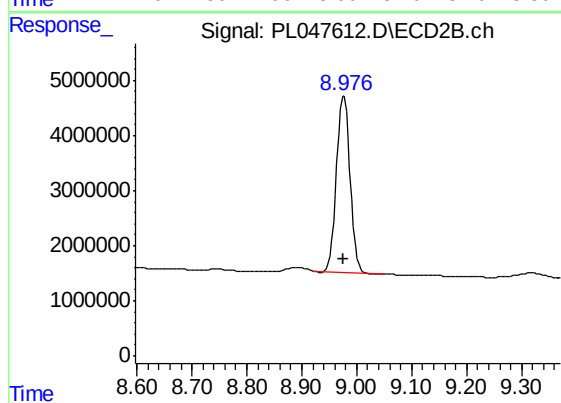
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 2141699
Conc: 0.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.006 min
Delta R.T.: 0.002 min
Response: 196655835
Conc: 19.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.002 min
Response: 55082563
Conc: 18.15 ng/ml