

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
 Data File : PD050252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 20:31
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:23:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 03:08:01 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	4.234	4.060	12805903	558.9E6	20.427	20.069
28)	SA Decachlor...	9.016	9.168	13260967	372.3E6	22.060	21.661
Target Compounds							
2)	A alpha-BHC	4.686	4.452	8745640	436.6E6	9.199	9.964
3)	MA gamma-BHC...	4.979	4.739	9035336	396.0E6	9.947	10.135
6)	B beta-BHC	5.218	4.907	4018017	166.8E6	10.610	10.436
12)	B 4,4'-DDE	6.419	6.410	54771	5229531	0.072m	0.175 #
14)	MA Endrin	6.837	6.783	32265531	1029.0E6	45.951	43.440
16)	A 4,4'-DDD	6.926	6.902	356083	27200223	0.575m	1.187 #
17)	MA 4,4'-DDT	7.168	7.201	64161850	1785.0E6	104.549	96.434
18)	B Endrin al...	7.264	7.115	561683	24483558	1.008	1.267 #
20)	A Methoxychlor	7.693	7.657	84922866	2149.9E6	270.611	239.697
21)	B Endrin ke...	7.964	7.810	1334880	36895185	1.800	1.829

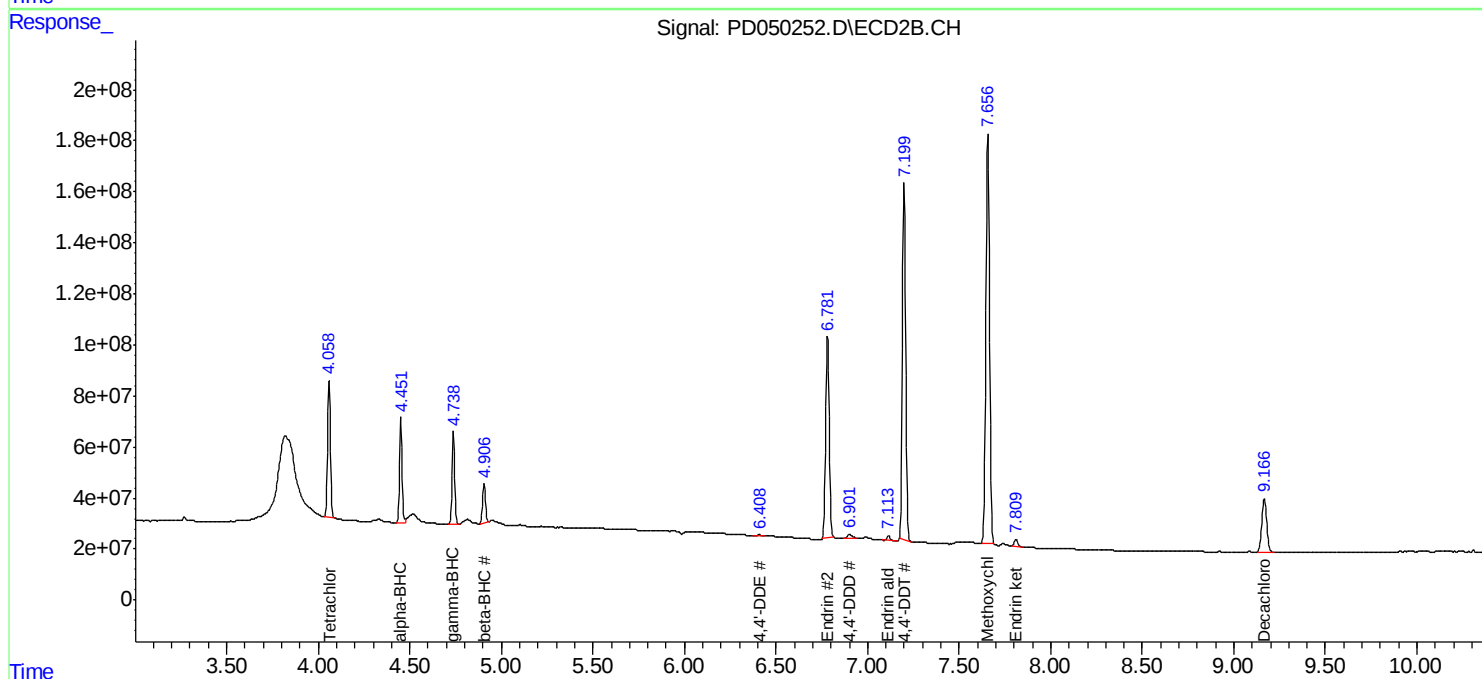
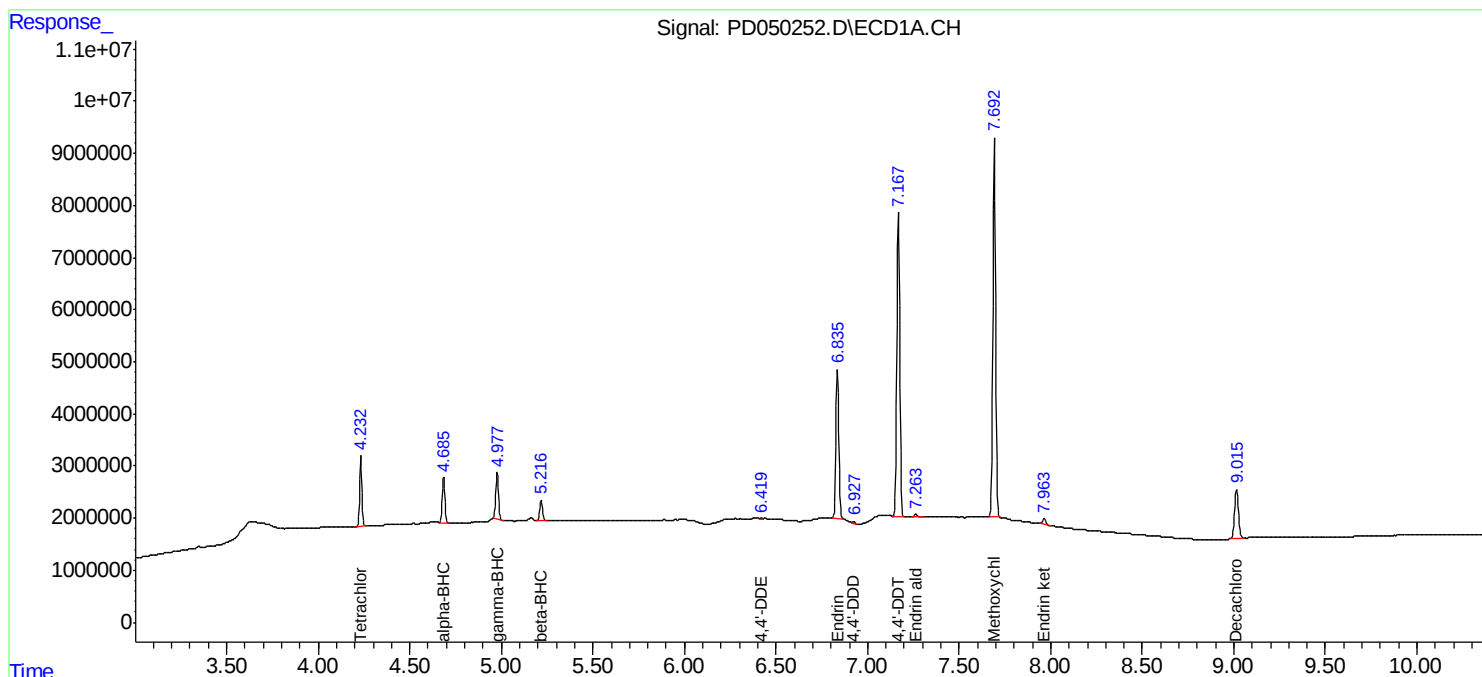
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

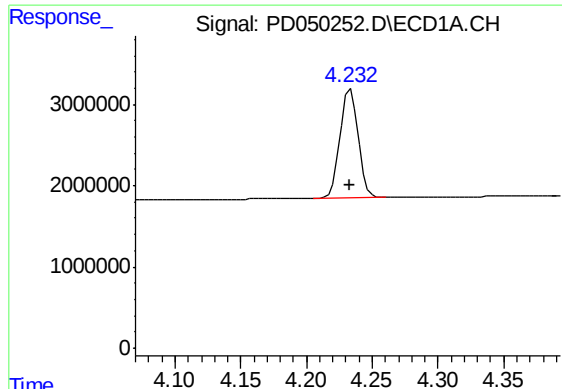
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
Data File : PD050252.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 20:31
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:23:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 03:08:01 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

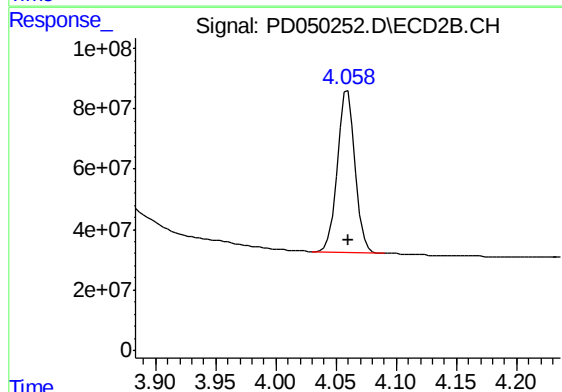




#1 Tetrachloro-m-xylene

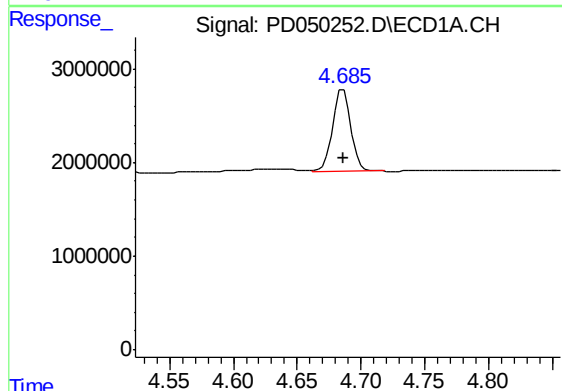
R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 12805903
Conc: 20.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



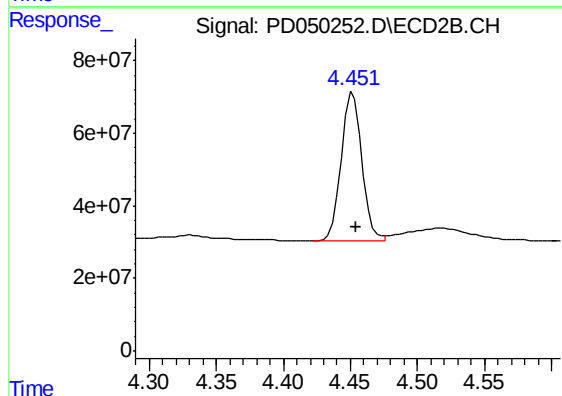
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.001 min
Response: 558920861
Conc: 20.07 ng/ml



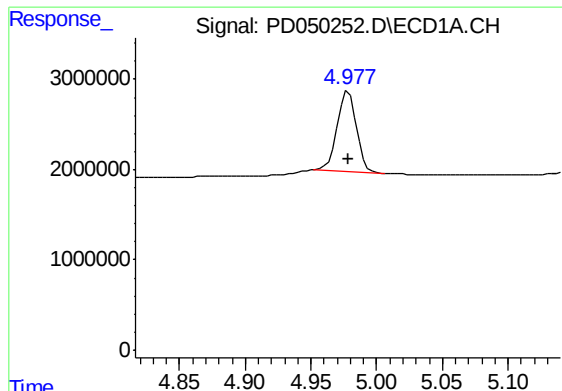
#2 alpha-BHC

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 8745640
Conc: 9.20 ng/ml



#2 alpha-BHC

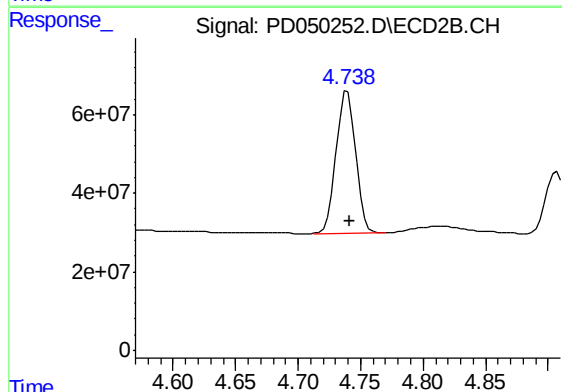
R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 436594631
Conc: 9.96 ng/ml



#3 gamma-BHC (Lindane)

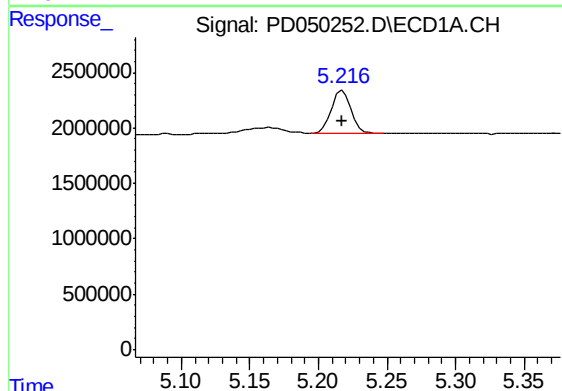
R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 9035336
Conc: 9.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



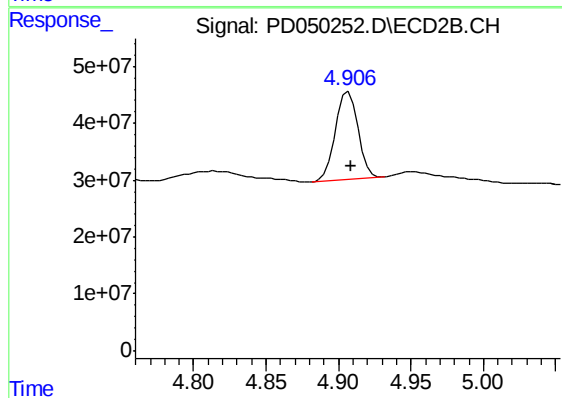
#3 gamma-BHC (Lindane)

R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 396014114
Conc: 10.14 ng/ml



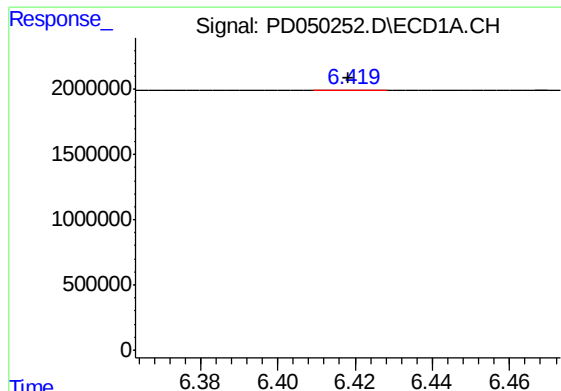
#6 beta-BHC

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 4018017
Conc: 10.61 ng/ml



#6 beta-BHC

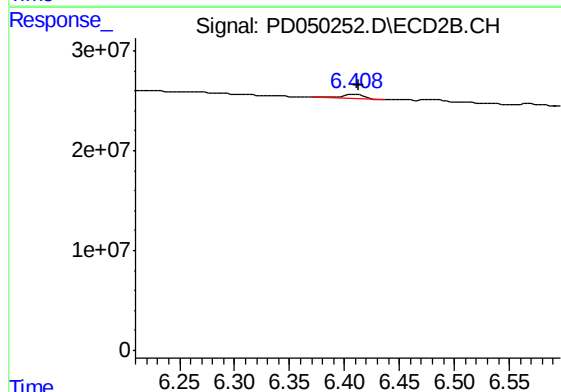
R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 166820412
Conc: 10.44 ng/ml



#12 4,4'-DDE

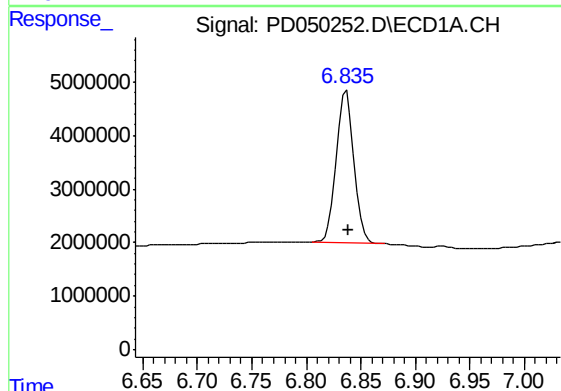
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 54771
Conc: 0.07 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM



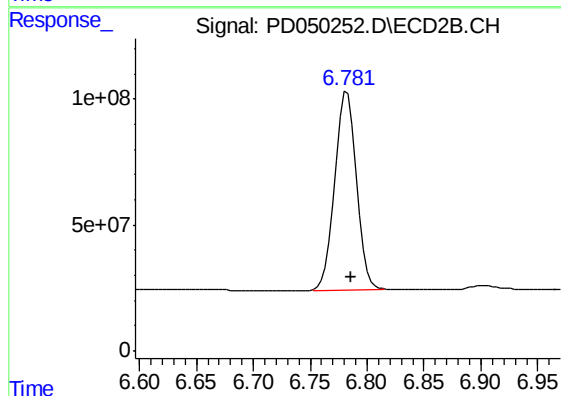
#12 4,4'-DDE

R.T.: 6.410 min
Delta R.T.: -0.003 min
Response: 5229531
Conc: 0.18 ng/ml



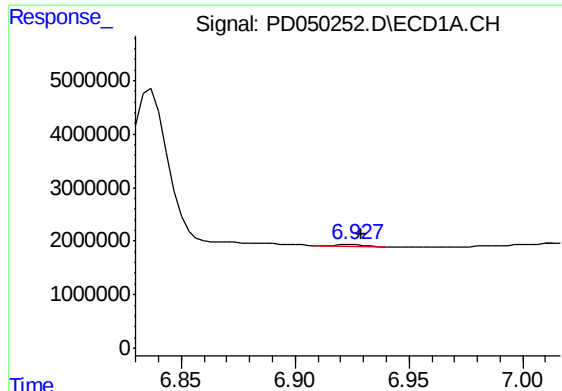
#14 Endrin

R.T.: 6.837 min
Delta R.T.: -0.001 min
Response: 32265531
Conc: 45.95 ng/ml



#14 Endrin

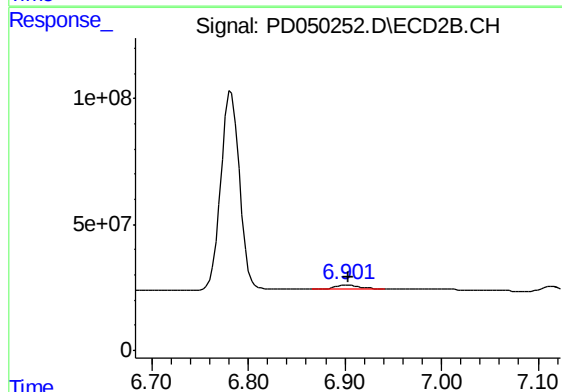
R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 1028957389
Conc: 43.44 ng/ml



#16 4,4'-DDD

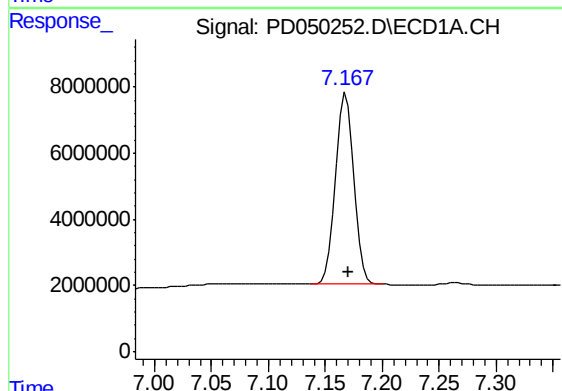
R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 356083
Conc: 0.58 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM



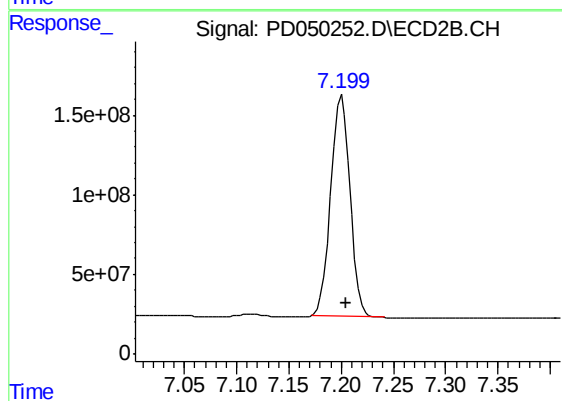
#16 4,4'-DDD

R.T.: 6.902 min
Delta R.T.: -0.001 min
Response: 27200223
Conc: 1.19 ng/ml



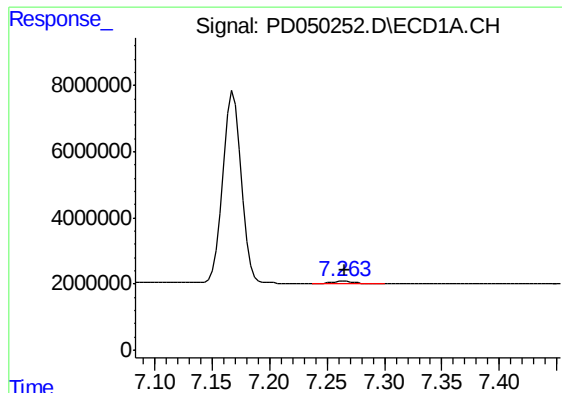
#17 4,4'-DDT

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 64161850
Conc: 104.55 ng/ml



#17 4,4'-DDT

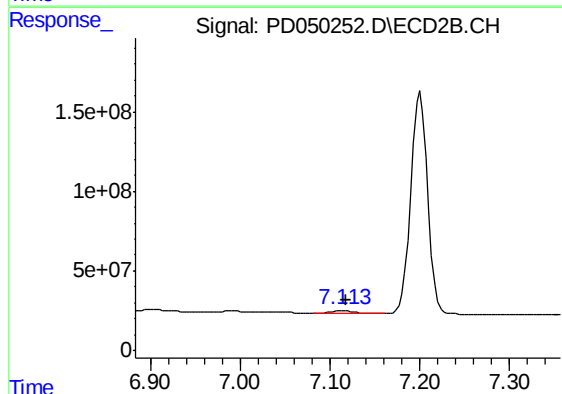
R.T.: 7.201 min
Delta R.T.: -0.004 min
Response: 1785024477
Conc: 96.43 ng/ml



#18 Endrin aldehyde

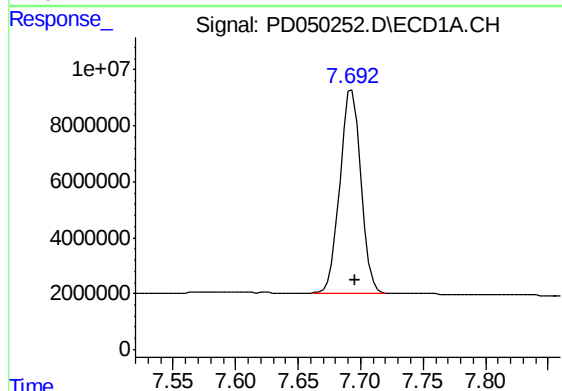
R.T.: 7.264 min
Delta R.T.: -0.001 min
Response: 561683
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



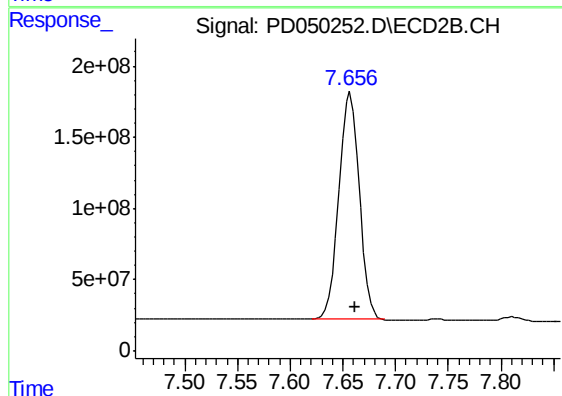
#18 Endrin aldehyde

R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 24483558
Conc: 1.27 ng/ml



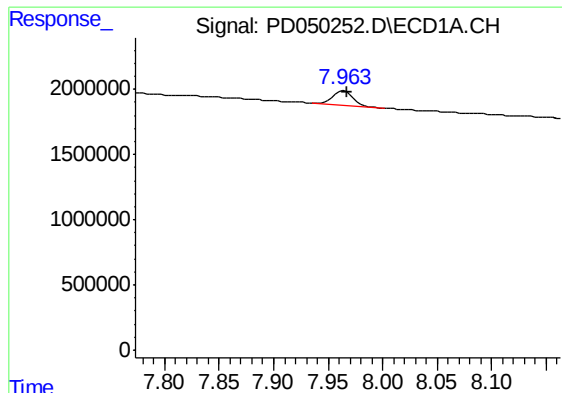
#20 Methoxychlor

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 84922866
Conc: 270.61 ng/ml



#20 Methoxychlor

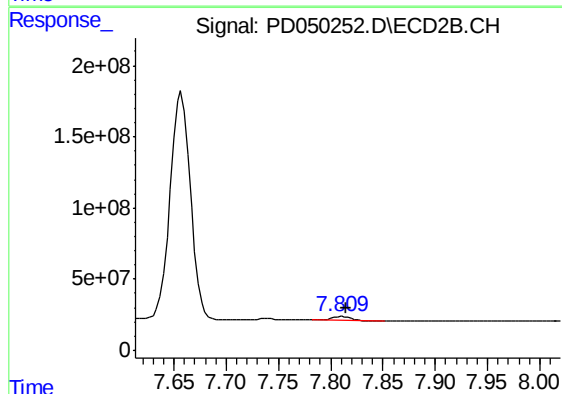
R.T.: 7.657 min
Delta R.T.: -0.004 min
Response: 2149920492
Conc: 239.70 ng/ml



#21 Endrin ketone

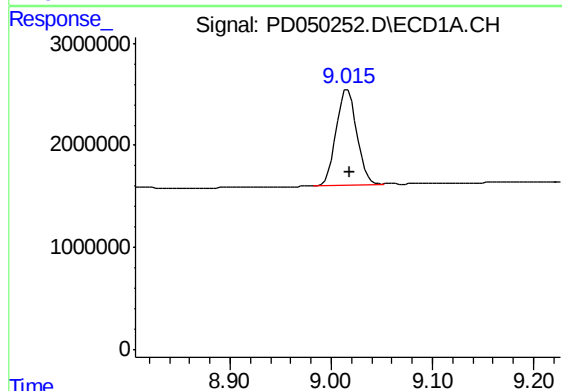
R.T.: 7.964 min
Delta R.T.: -0.003 min
Response: 1334880
Conc: 1.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



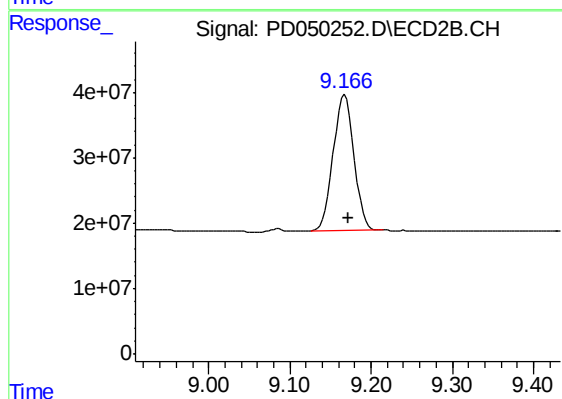
#21 Endrin ketone

R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 36895185
Conc: 1.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.016 min
Delta R.T.: -0.002 min
Response: 13260967
Conc: 22.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.168 min
Delta R.T.: -0.004 min
Response: 372329489
Conc: 21.66 ng/ml