

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082019\
 Data File : PD054327.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2019 9:08
 Operator : SG\AJ
 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: Aug 20 16:22:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081519.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 16 08:45:34 2019
 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...	3.312	3.982	13234719	18427633	22.016	21.830
28)	SA Decachlor...	8.006	9.024	12891981	16967654	20.102	19.540
Target Compounds							
2)	A alpha-BHC	3.741	4.368	10281396	12650700	11.415	10.417
3)	MA gamma-BHC...	4.018	4.651	9861416	12367394	11.286	10.437
6)	B beta-BHC	4.268	4.818	4229011	6494033	11.074	11.338
12)	B 4,4'-DDE	5.435	6.308	362879	396834	0.522	0.374 #
14)	MA Endrin	5.812	6.674	38977057	50134336	48.604	48.815
16)	A 4,4'-DDD	5.952	6.798	381227	919500	0.833	1.191 #
17)	MA 4,4'-DDT	6.182	7.092	56950233	90721872	113.511	111.499
18)	B Endrin al...	6.253	7.003	800256	1142671	1.281m	1.246m
20)	A Methoxychlor	6.730	7.548	57755708	99579721	270.082m	252.677
21)	B Endrin ke...	6.950	7.693	807847	1364337	1.046m	1.229m

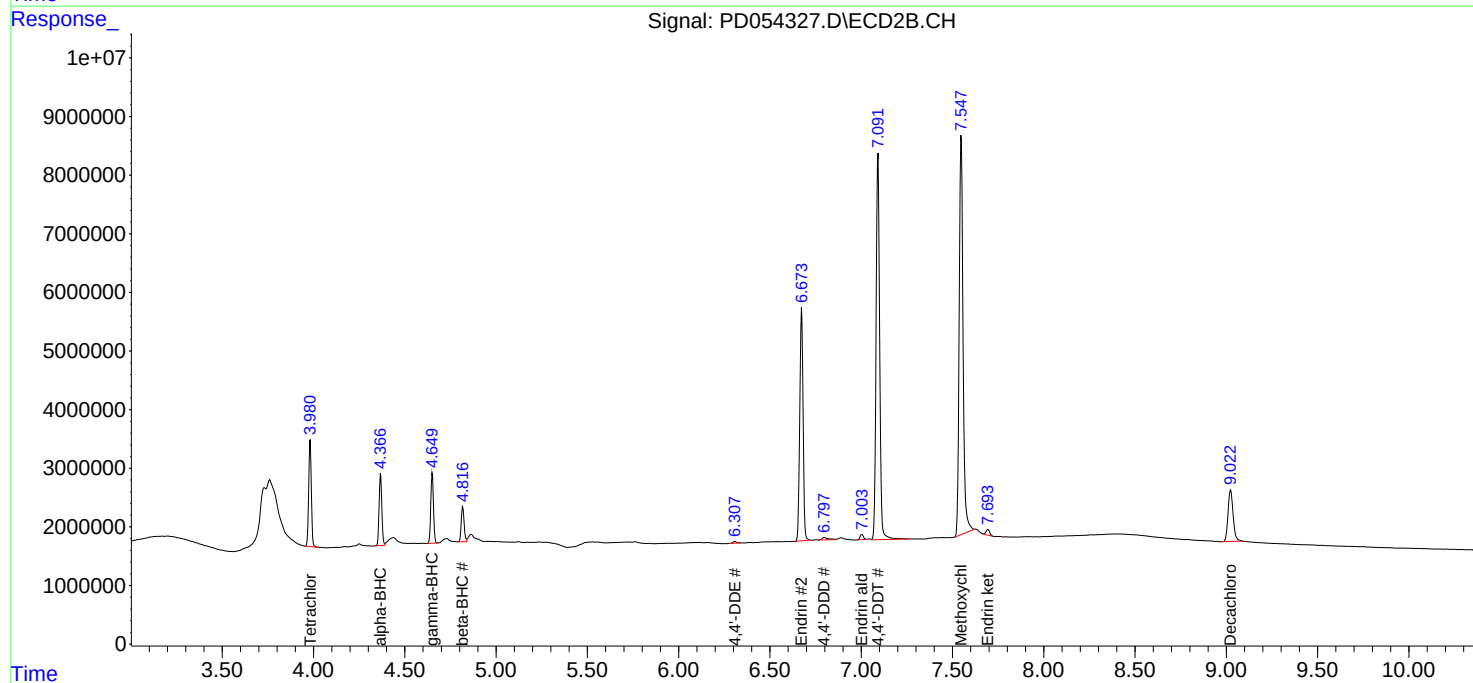
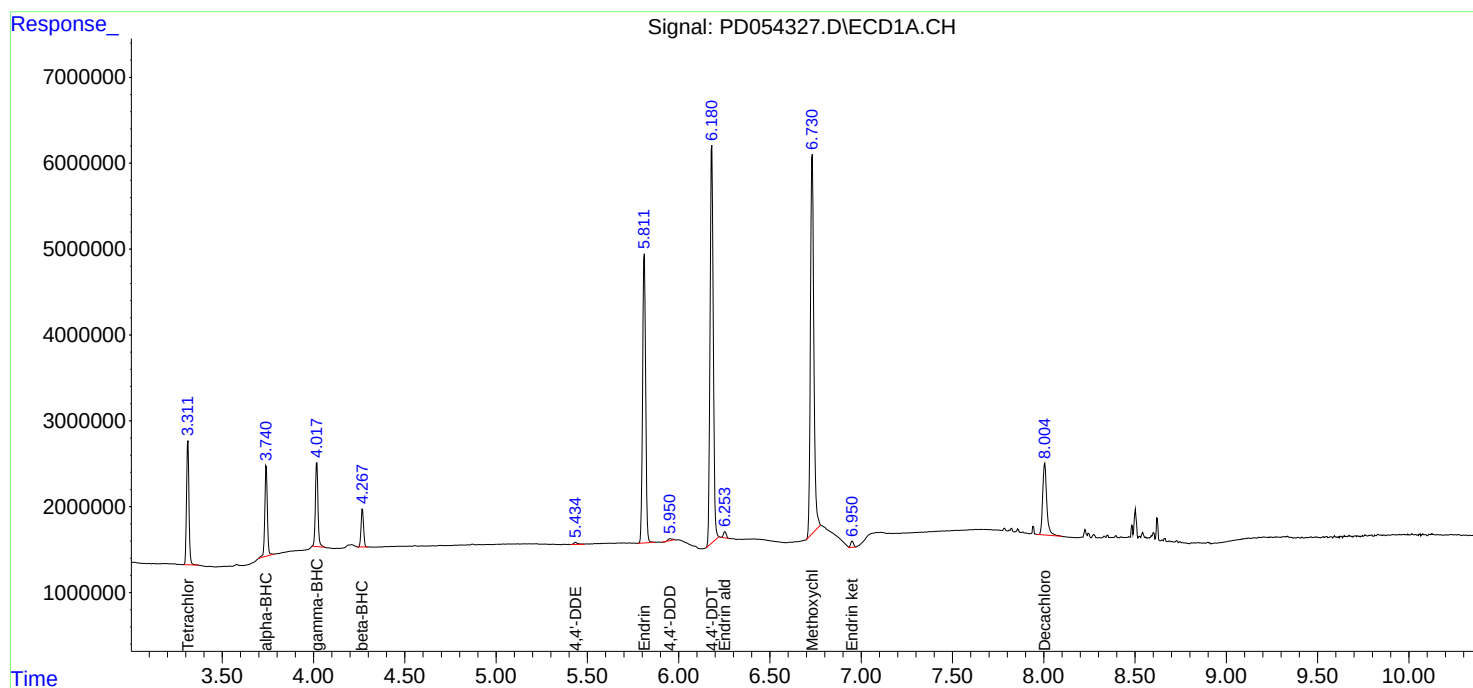
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

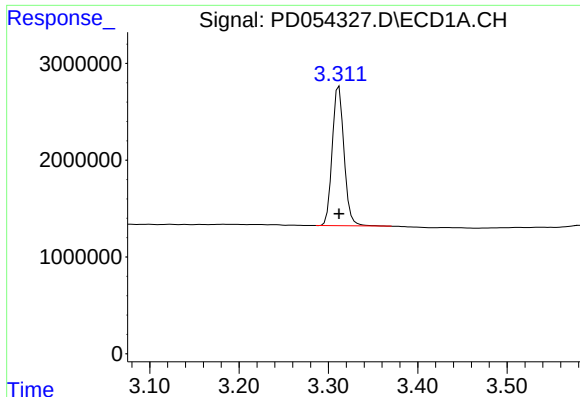
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082019\
Data File : PD054327.D
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Acq On : 20 Aug 2019 9:08
Operator : SG\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 16:22:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081519.M
Quant Title : GC Extractables
QLast Update : Fri Aug 16 08:45:34 2019
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

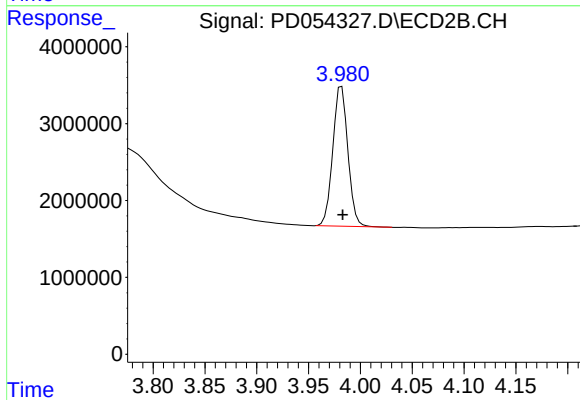




#1 Tetrachloro-m-xylene

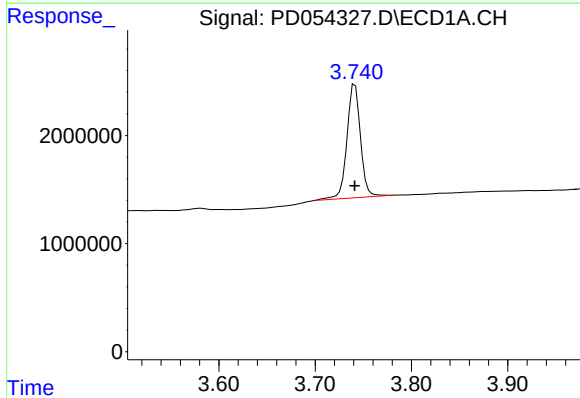
R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 13234719
Conc: 22.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



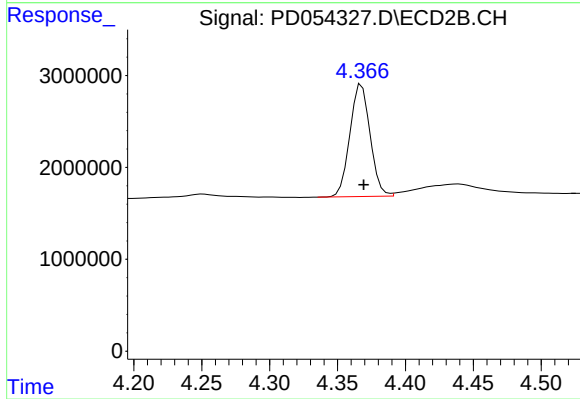
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.001 min
Response: 18427633
Conc: 21.83 ng/ml



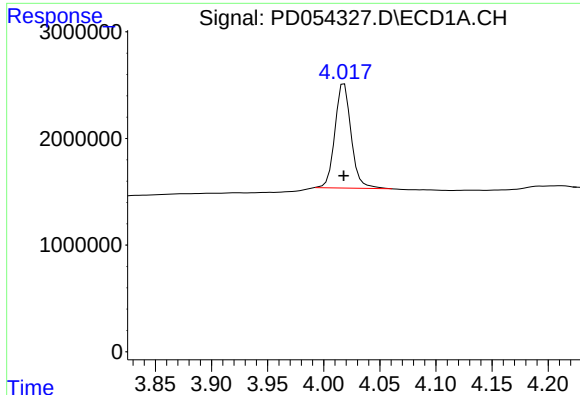
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: 0.000 min
Response: 10281396
Conc: 11.42 ng/ml



#2 alpha-BHC

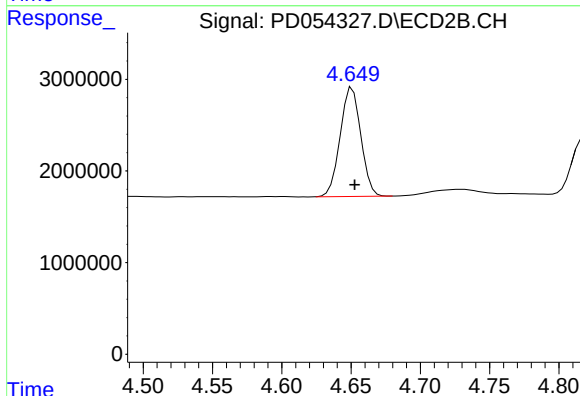
R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 12650700
Conc: 10.42 ng/ml



#3 gamma-BHC (Lindane)

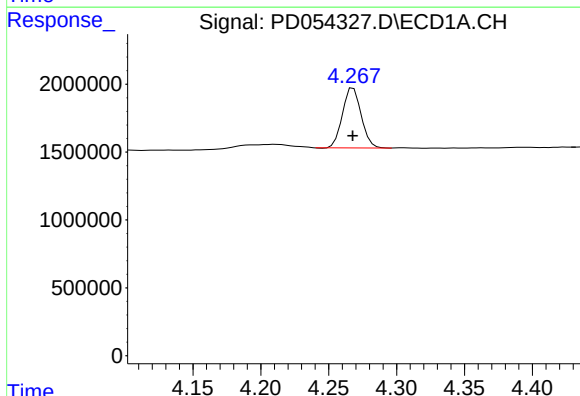
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 9861416
Conc: 11.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



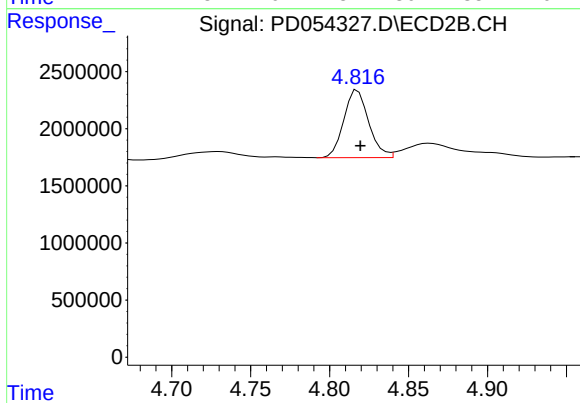
#3 gamma-BHC (Lindane)

R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 12367394
Conc: 10.44 ng/ml



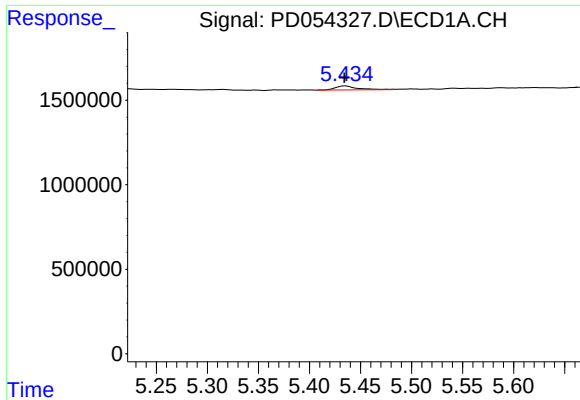
#6 beta-BHC

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 4229011
Conc: 11.07 ng/ml



#6 beta-BHC

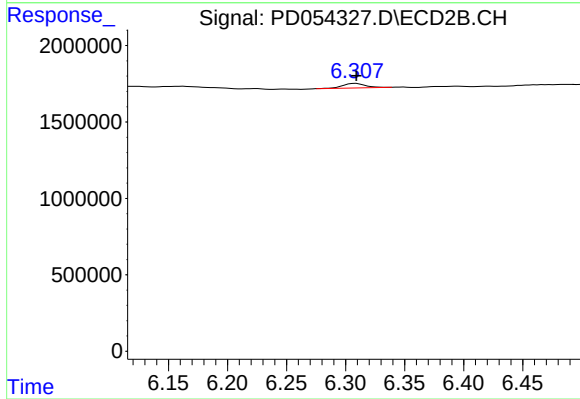
R.T.: 4.818 min
Delta R.T.: -0.002 min
Response: 6494033
Conc: 11.34 ng/ml



#12 4,4'-DDE

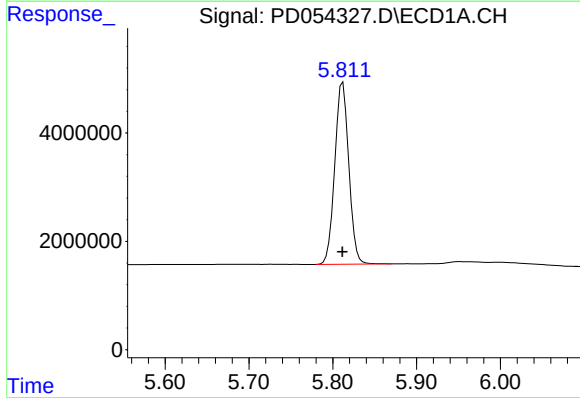
R.T.: 5.435 min
Delta R.T.: 0.001 min
Response: 362879
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



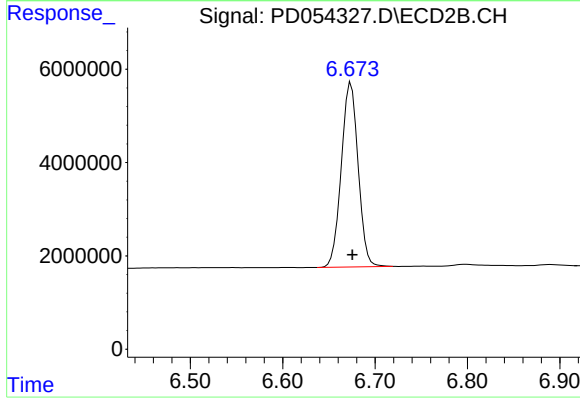
#12 4,4'-DDE

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 396834
Conc: 0.37 ng/ml



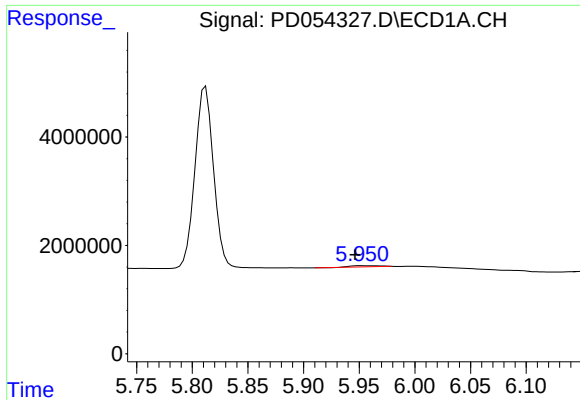
#14 Endrin

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 38977057
Conc: 48.60 ng/ml



#14 Endrin

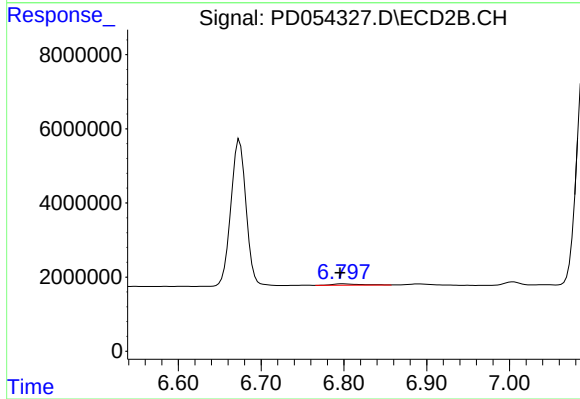
R.T.: 6.674 min
Delta R.T.: -0.002 min
Response: 50134336
Conc: 48.81 ng/ml



#16 4,4'-DDD

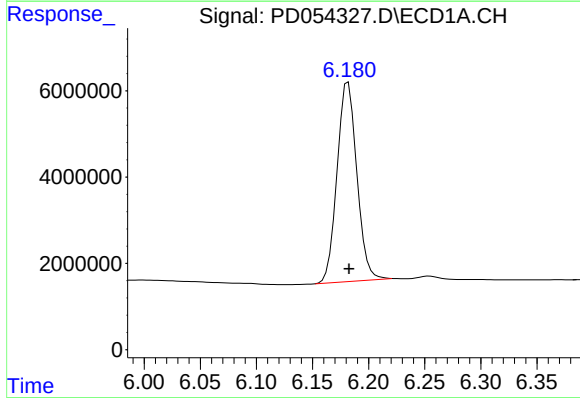
R.T.: 5.952 min
Delta R.T.: 0.006 min
Response: 381227
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



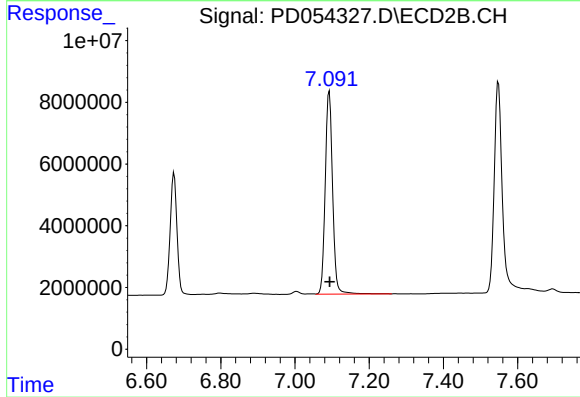
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 919500
Conc: 1.19 ng/ml



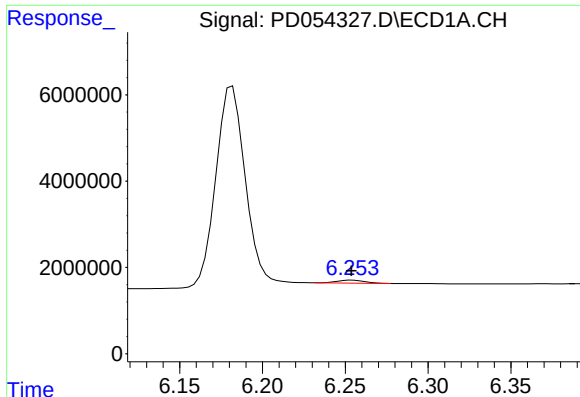
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 56950233
Conc: 113.51 ng/ml



#17 4,4'-DDT

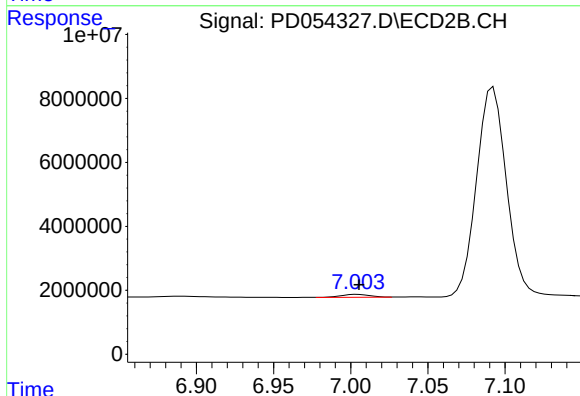
R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 90721872
Conc: 111.50 ng/ml



#18 Endrin aldehyde

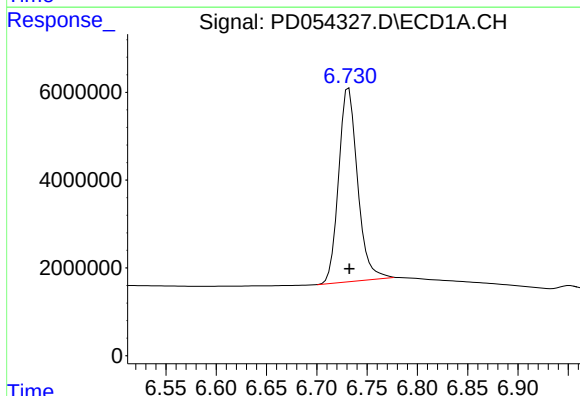
R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 800256
Conc: 1.28 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM



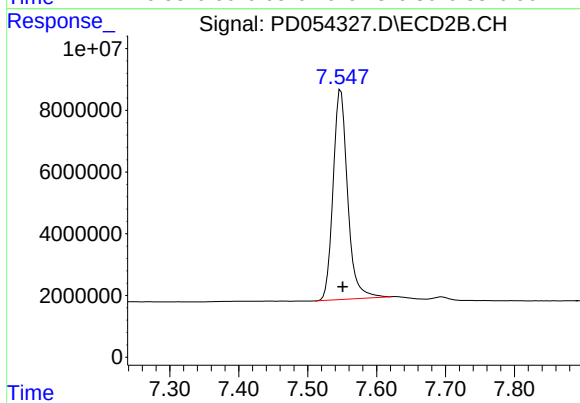
#18 Endrin aldehyde

R.T.: 7.003 min
Delta R.T.: -0.003 min
Response: 1142671
Conc: 1.25 ng/ml m



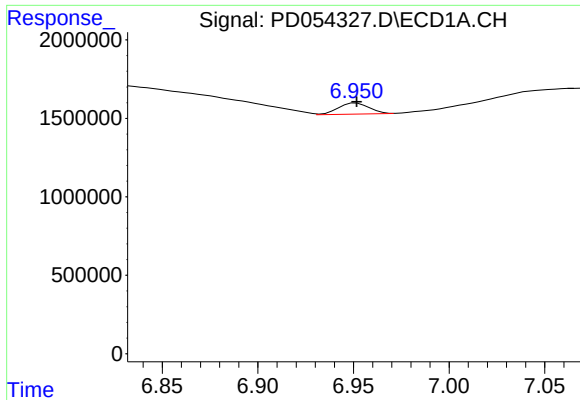
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: -0.002 min
Response: 57755708
Conc: 270.08 ng/ml m



#20 Methoxychlor

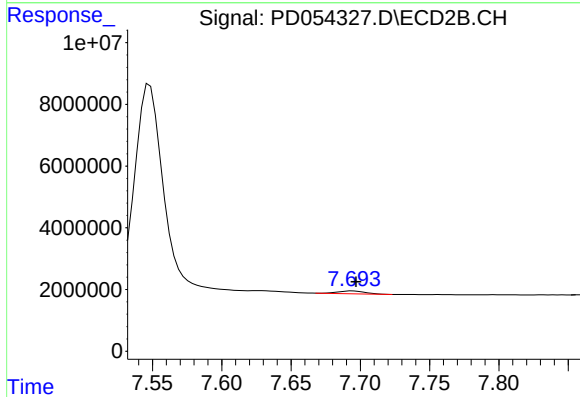
R.T.: 7.548 min
Delta R.T.: -0.003 min
Response: 99579721
Conc: 252.68 ng/ml



#21 Endrin ketone

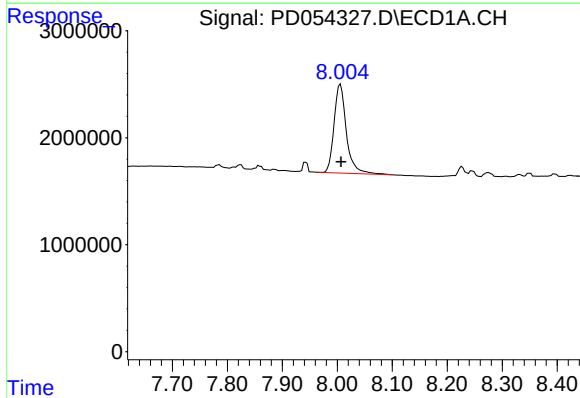
R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 807847
Conc: 1.05 ng/ml m

Instrument :
ECD_D
ClientSampleId :
PEM



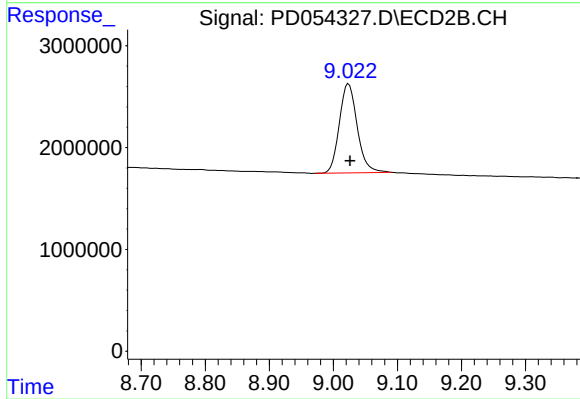
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 1364337
Conc: 1.23 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 12891981
Conc: 20.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 16967654
Conc: 19.54 ng/ml