

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032522\
 Data File : PD068751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2022 11:34
 Operator : AR\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: Mar 23 16:31:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.445	4.171	25027534	216.7E6	20.613	22.669
28)	SA Decachlor...	8.203	9.365	28664846	139.1E6	22.689	24.540
Target Compounds							
2)	A alpha-BHC	3.884	4.567	17466676	164.0E6	9.647	11.916
3)	MA gamma-BHC...	4.168	4.858	16245180	146.4E6	9.729	11.711
6)	B beta-BHC	4.418	5.021	8637243	68372119	11.600	12.454
12)	B 4,4'-DDE	5.607	6.547	661259	5774715	0.483m	0.623 #
14)	MA Endrin	5.998	6.927	64186907	386.1E6	48.726	49.900
16)	A 4,4'-DDD	6.125	7.039	4093135	32942836	3.471	4.461 #
17)	MA 4,4'-DDT	6.365	7.341	121.2E6	722.8E6	100.848	98.385
18)	B Endrin al...	6.441	7.255	2450097	17573614	2.468	2.904
20)	A Methoxychlor	6.916	7.793	159.6E6	843.2E6	230.278	231.318
21)	B Endrin ke...	7.146	7.955	4801612	27848961	3.262	3.594

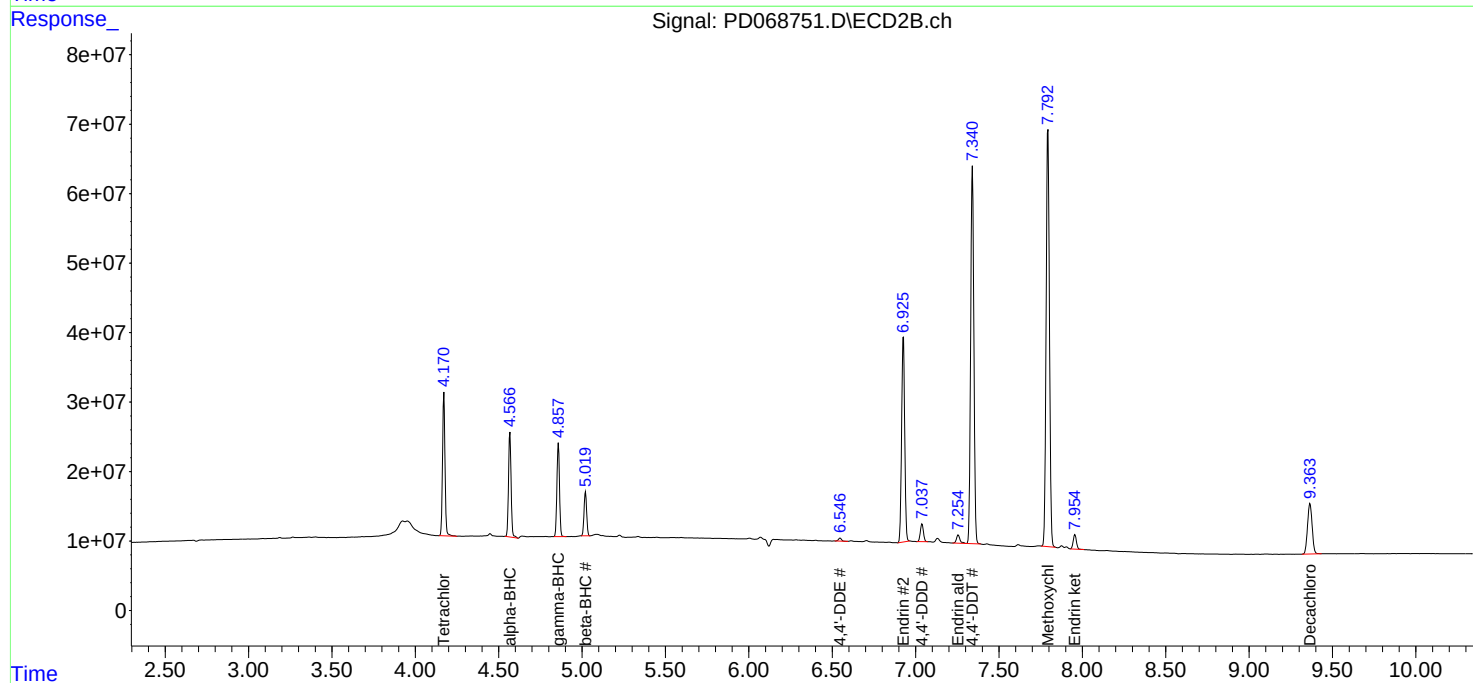
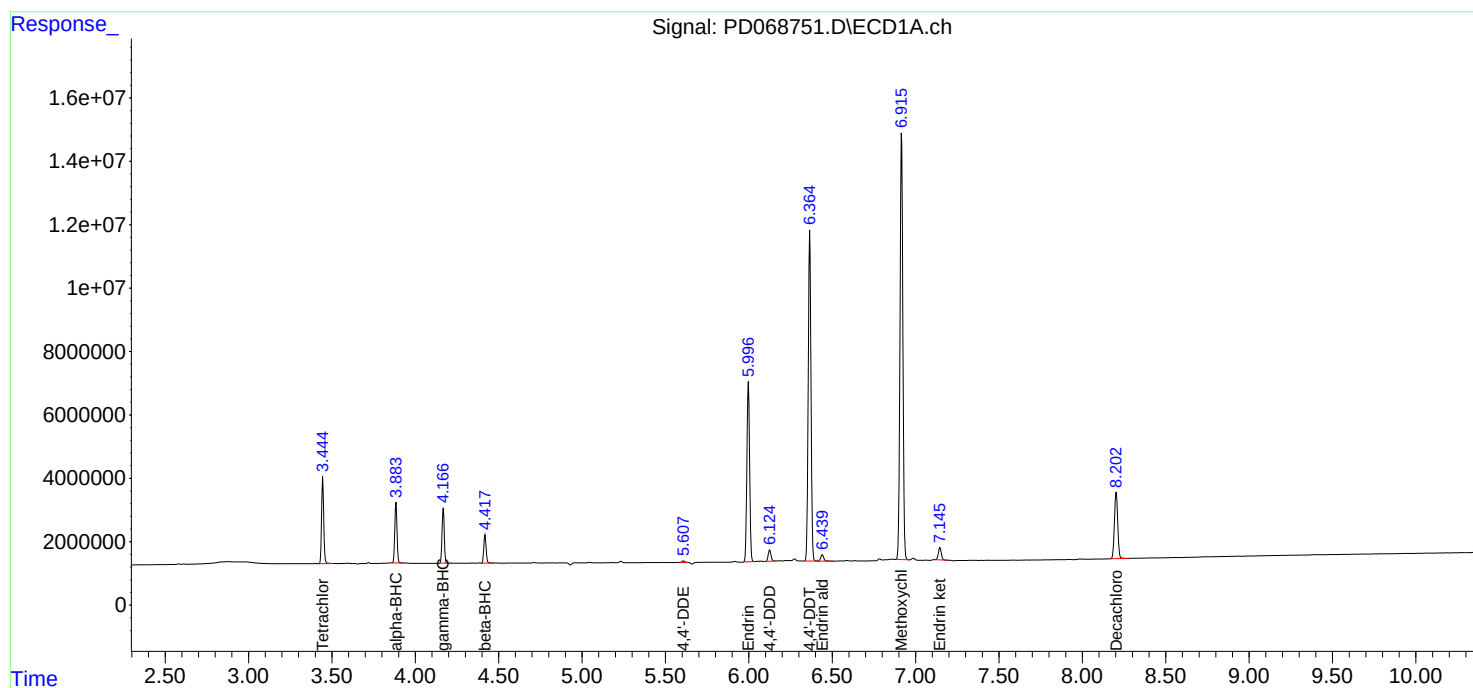
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

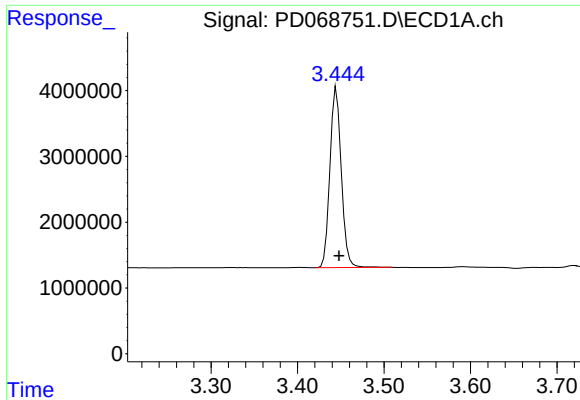
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032522\
Data File : PD068751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2022 11:34
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 16:31:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 2022
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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

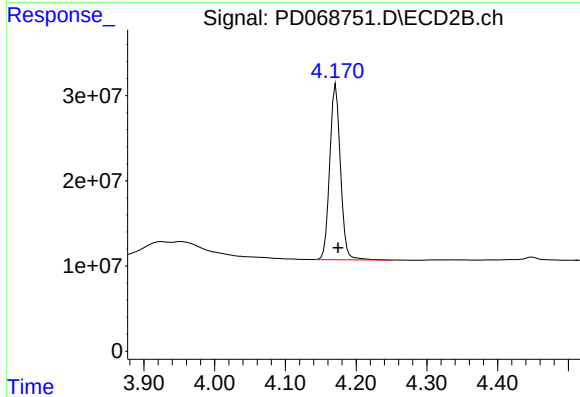




#1 Tetrachloro-m-xylene

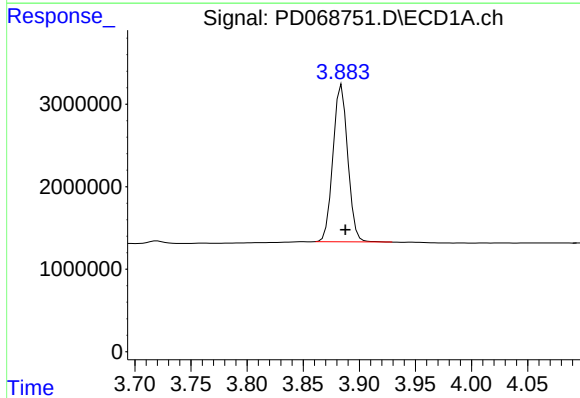
R.T.: 3.445 min
Delta R.T.: -0.003 min
Response: 25027534
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



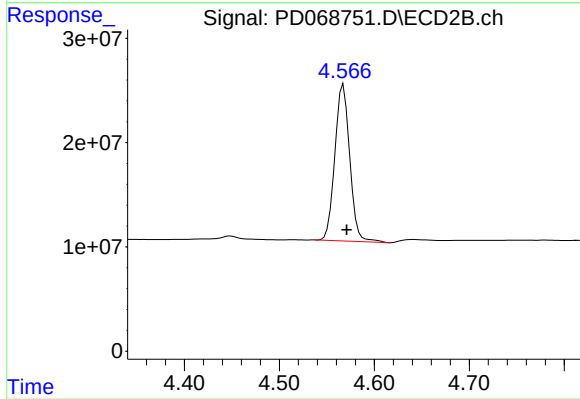
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.003 min
Response: 216730347
Conc: 22.67 ng/ml



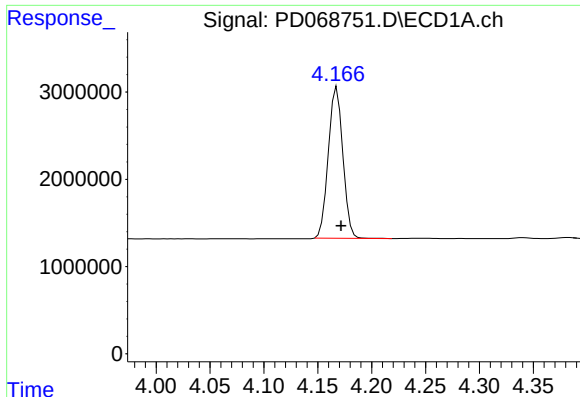
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.003 min
Response: 17466676
Conc: 9.65 ng/ml



#2 alpha-BHC

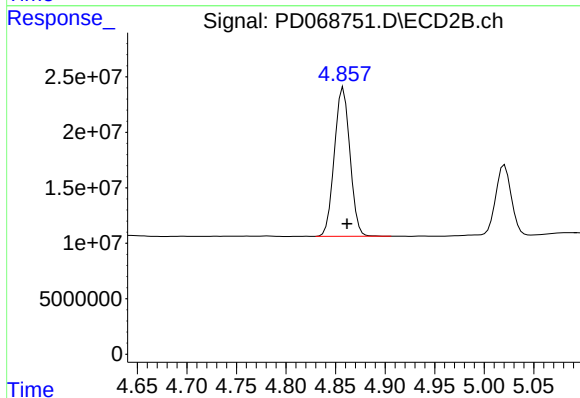
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 163995481
Conc: 11.92 ng/ml



#3 gamma-BHC (Lindane)

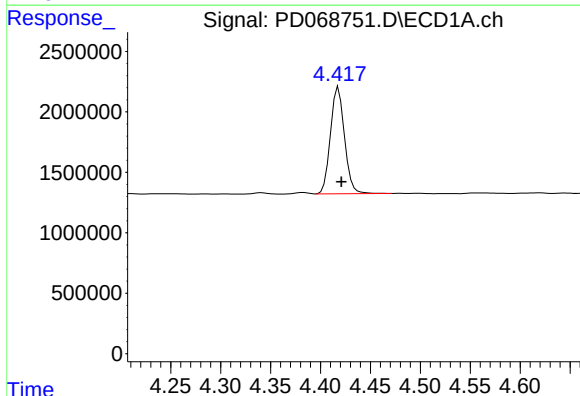
R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 16245180
Conc: 9.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



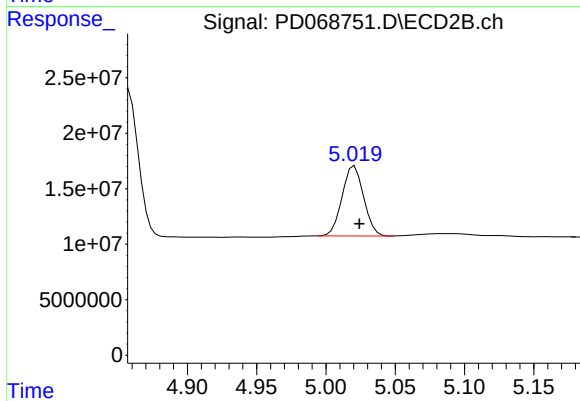
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 146420236
Conc: 11.71 ng/ml



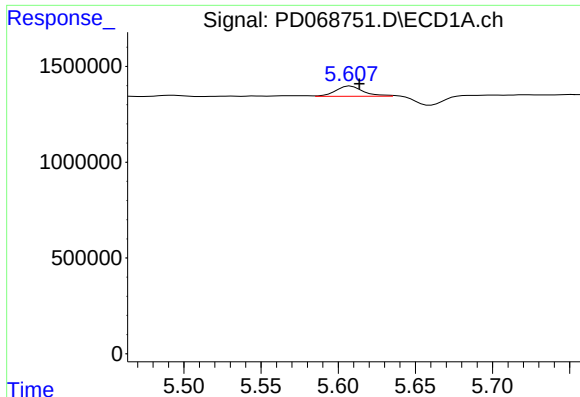
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: -0.003 min
Response: 8637243
Conc: 11.60 ng/ml



#6 beta-BHC

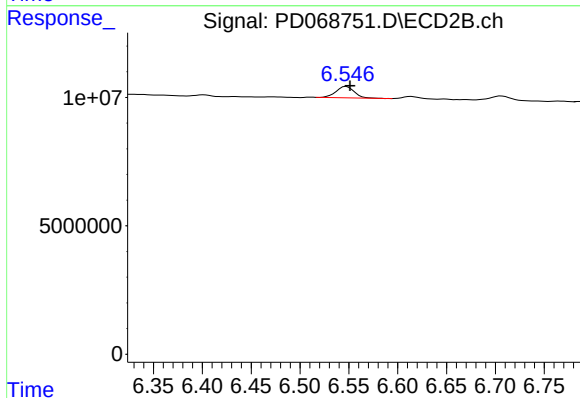
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 68372119
Conc: 12.45 ng/ml



#12 4,4'-DDE

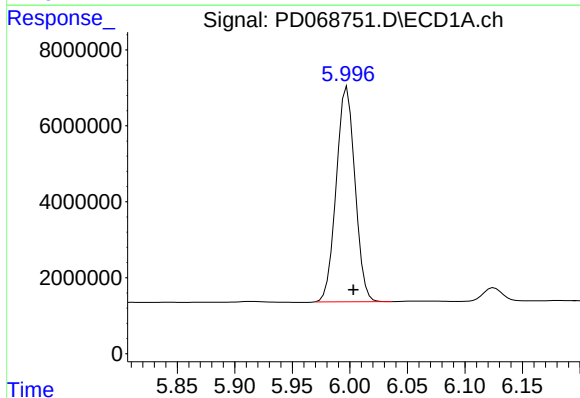
R.T.: 5.607 min
Delta R.T.: -0.007 min
Response: 661259
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



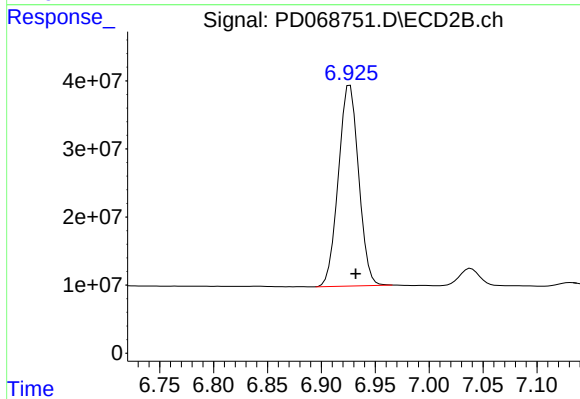
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 5774715
Conc: 0.62 ng/ml



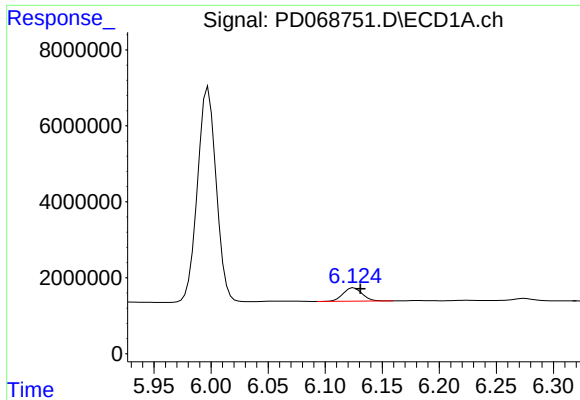
#14 Endrin

R.T.: 5.998 min
Delta R.T.: -0.005 min
Response: 64186907
Conc: 48.73 ng/ml



#14 Endrin

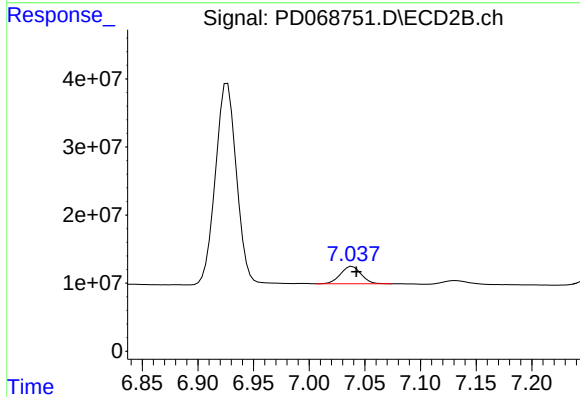
R.T.: 6.927 min
Delta R.T.: -0.005 min
Response: 386099786
Conc: 49.90 ng/ml



#16 4,4'-DDD

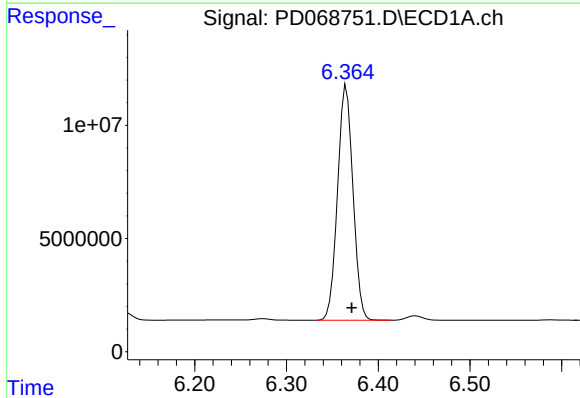
R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 4093135
Conc: 3.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



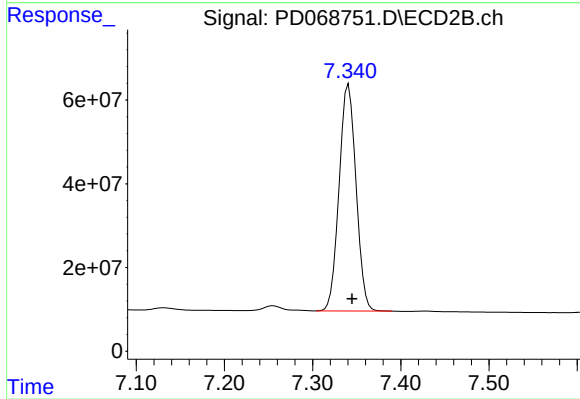
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: -0.004 min
Response: 32942836
Conc: 4.46 ng/ml



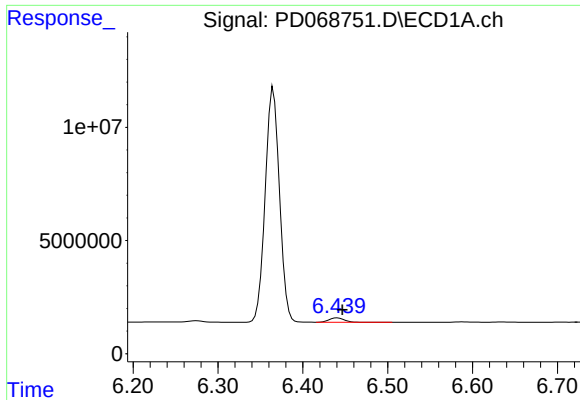
#17 4,4'-DDT

R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 121215817
Conc: 100.85 ng/ml



#17 4,4'-DDT

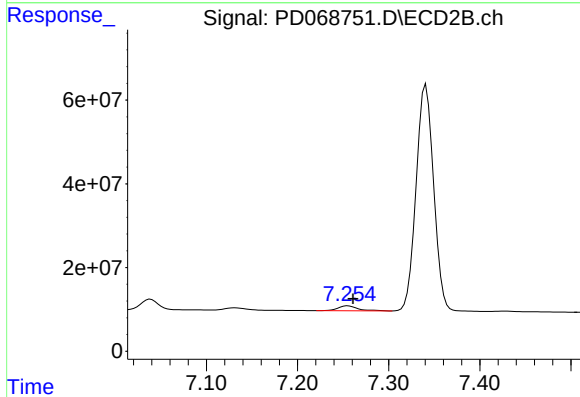
R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 722814886
Conc: 98.39 ng/ml



#18 Endrin aldehyde

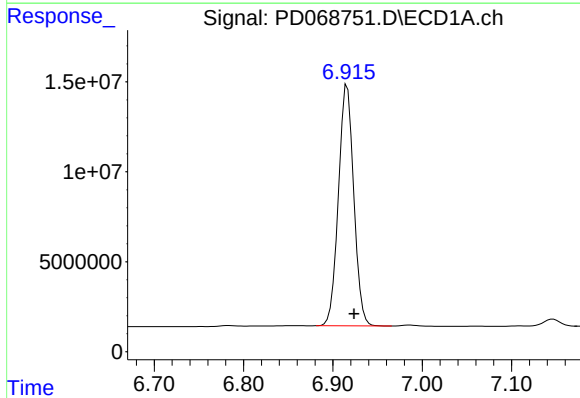
R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 2450097
Conc: 2.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



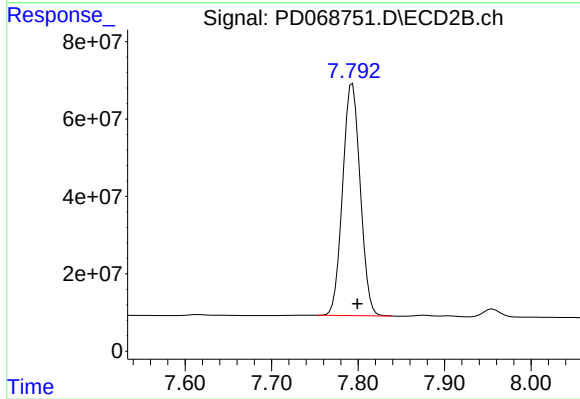
#18 Endrin aldehyde

R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 17573614
Conc: 2.90 ng/ml



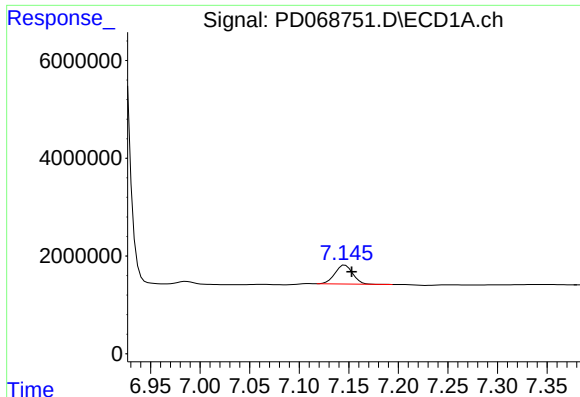
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: -0.008 min
Response: 159588994
Conc: 230.28 ng/ml



#20 Methoxychlor

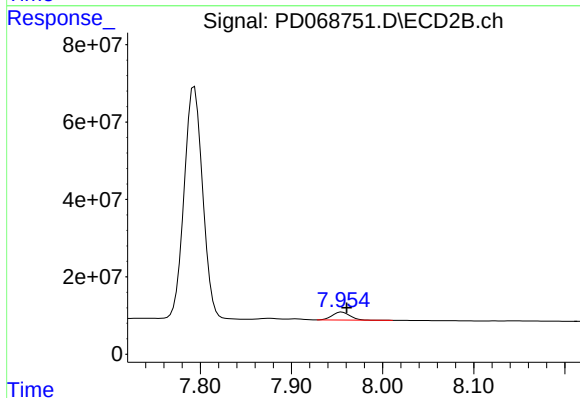
R.T.: 7.793 min
Delta R.T.: -0.006 min
Response: 843220498
Conc: 231.32 ng/ml



#21 Endrin ketone

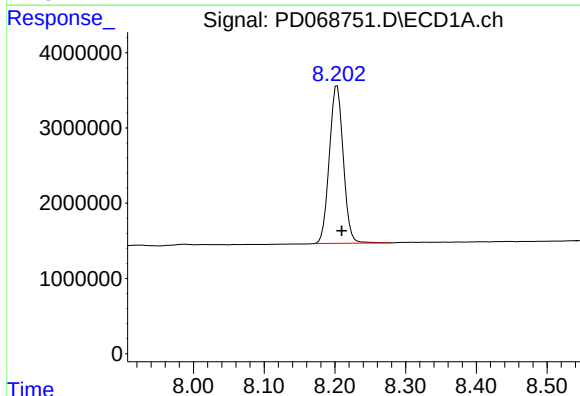
R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 4801612
Conc: 3.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM



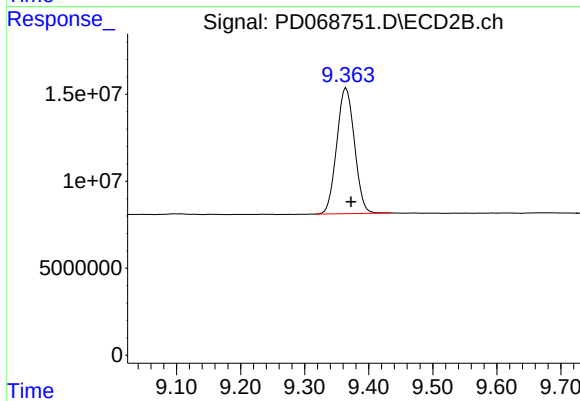
#21 Endrin ketone

R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 27848961
Conc: 3.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.006 min
Response: 28664846
Conc: 22.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.008 min
Response: 139058634
Conc: 24.54 ng/ml