

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 22:20
 Operator : AJ\MA
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:46:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.459	3.958	174.0E6	42358971	20.416	19.854
28)	SA Decachlor...	8.208	8.982	177.0E6	39671334	18.308	18.671
Target Compounds							
2)	A alpha-BHC	3.896	4.345	135.1E6	27604098	9.119	8.738
3)	MA gamma-BHC...	4.180	4.628	122.2E6	26805784	8.894	8.623
6)	B beta-BHC	4.430	4.801	52702376	15644448	9.949m	11.100
12)	B 4,4'-DDE	5.618	6.279	2384010	758003	0.203m	0.267 #
14)	MA Endrin	6.010	6.644	508.1E6	105.5E6	46.701	40.925
16)	A 4,4'-DDD	6.135	6.770	41298006	10190092	4.266	4.183
17)	MA 4,4'-DDT	6.376	7.067	895.7E6	193.4E6	91.532	78.612
18)	B Endrin al...	6.448	6.976	7978964	1827471	0.892m	0.789m
20)	A Methoxychlor	6.921	7.527	1113.8E6	249.7E6	223.368	199.851
21)	B Endrin ke...	7.154	7.666	27756166	6460618	2.458	2.358m

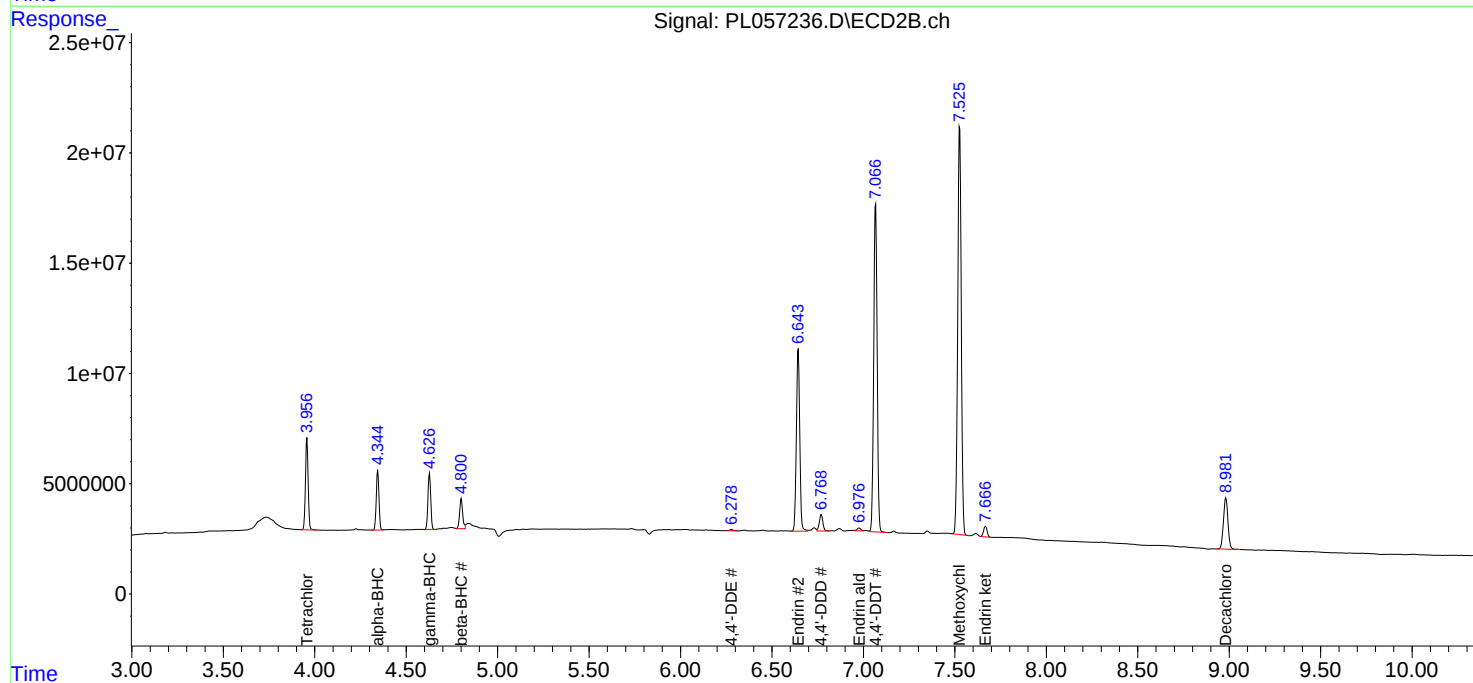
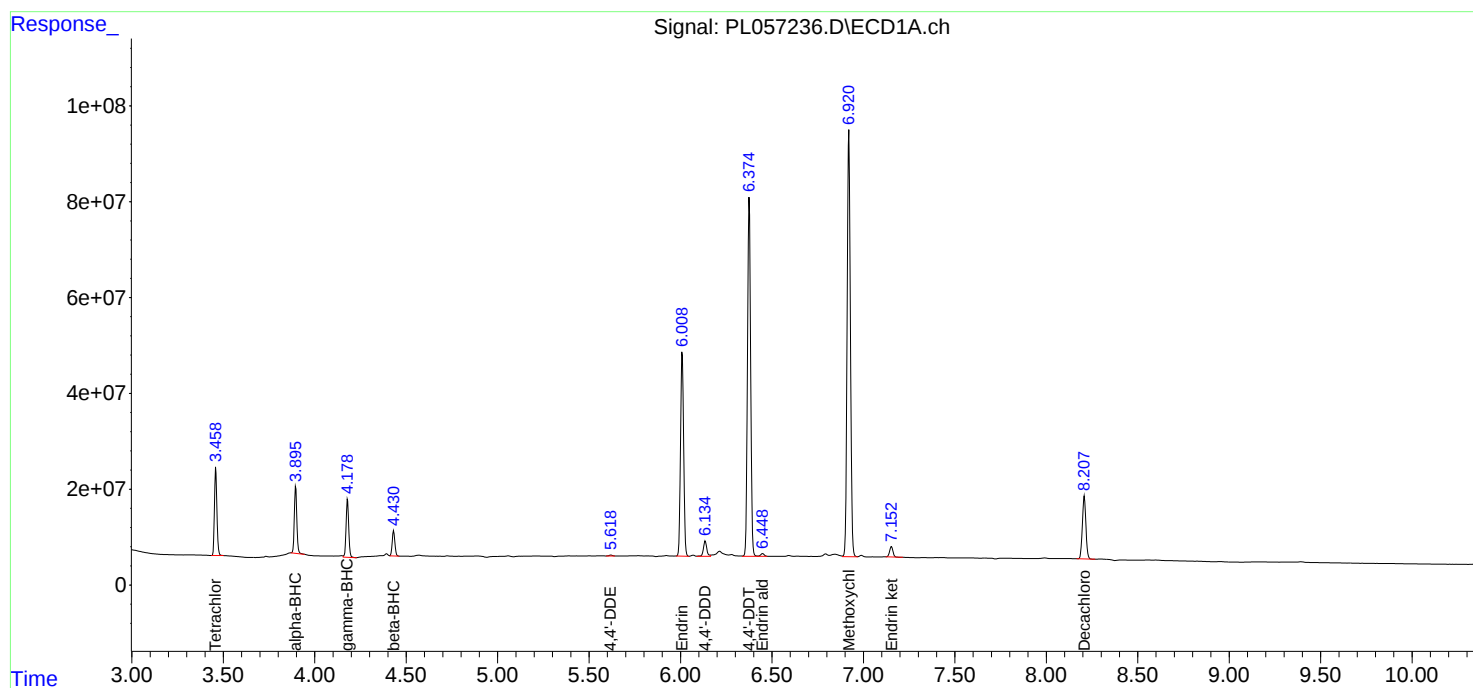
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

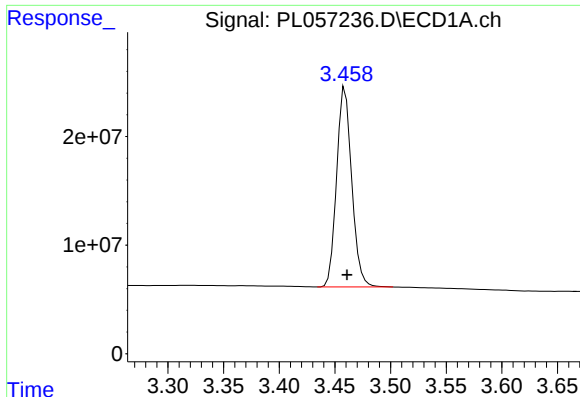
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 22:20
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 06:46:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 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

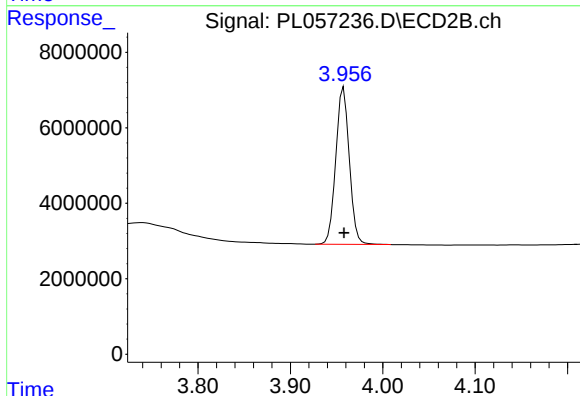




#1 Tetrachloro-m-xylene

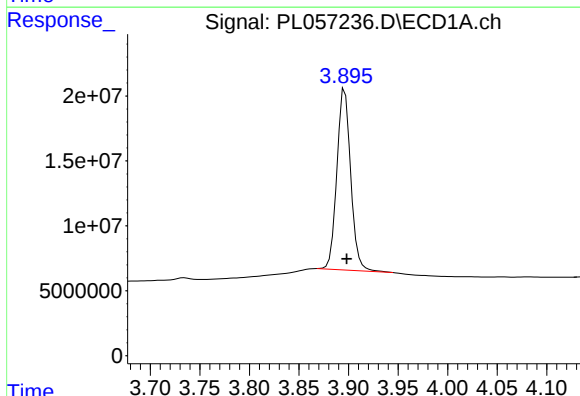
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 173990376
Conc: 20.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



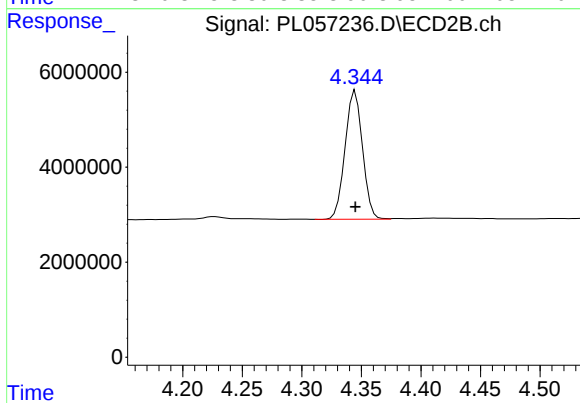
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 42358971
Conc: 19.85 ng/ml



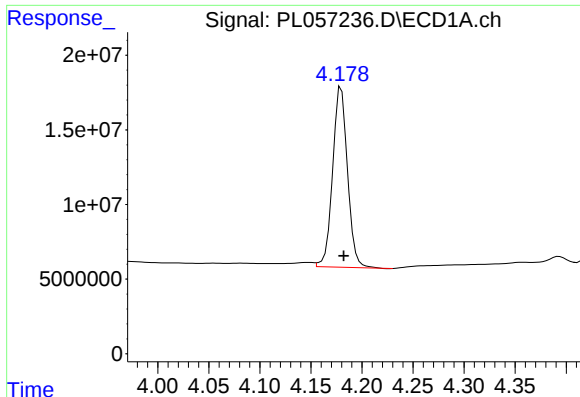
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 135138889
Conc: 9.12 ng/ml



#2 alpha-BHC

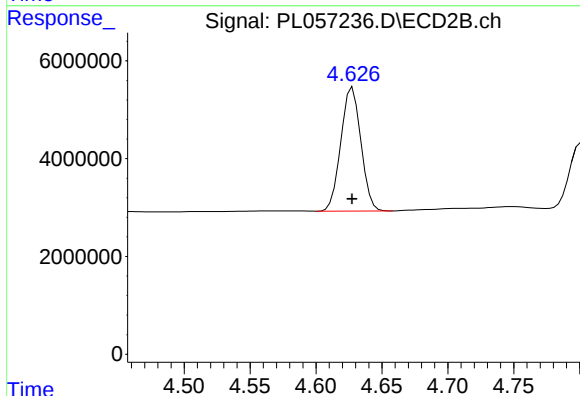
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 27604098
Conc: 8.74 ng/ml



#3 gamma-BHC (Lindane)

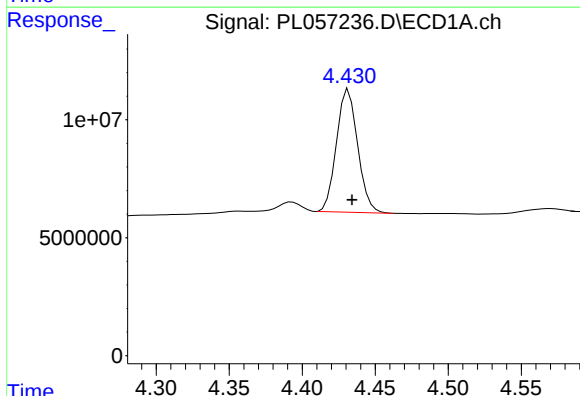
R.T.: 4.180 min
Delta R.T.: -0.002 min
Response: 122214252
Conc: 8.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



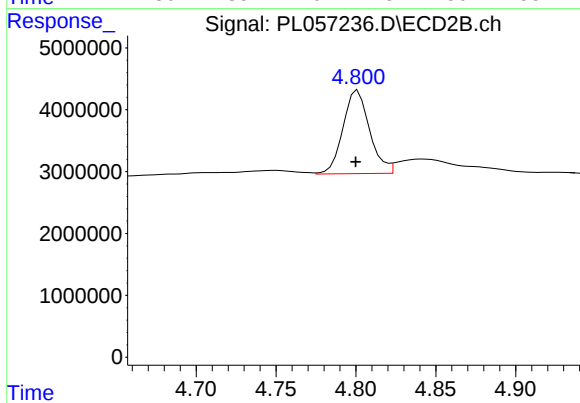
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 26805784
Conc: 8.62 ng/ml



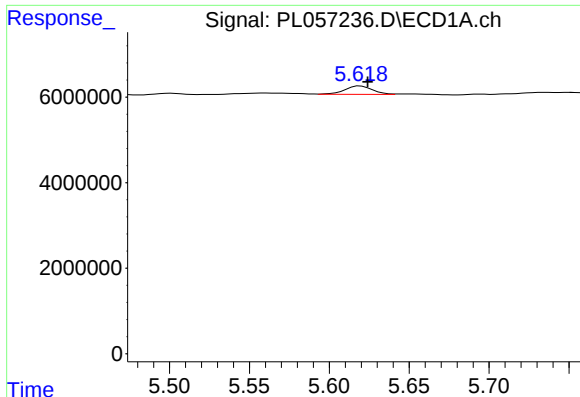
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: -0.004 min
Response: 52702376
Conc: 9.95 ng/ml m



#6 beta-BHC

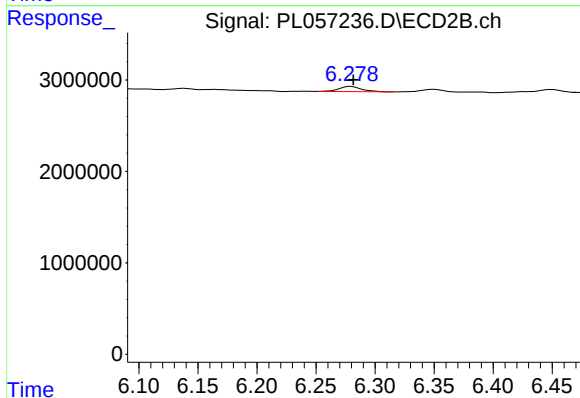
R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 15644448
Conc: 11.10 ng/ml



#12 4,4'-DDE

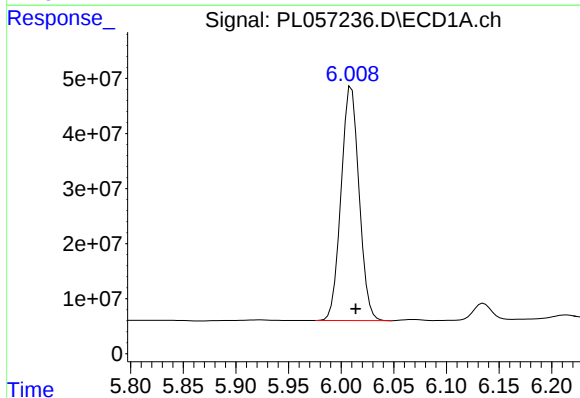
R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 2384010
Conc: 0.20 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



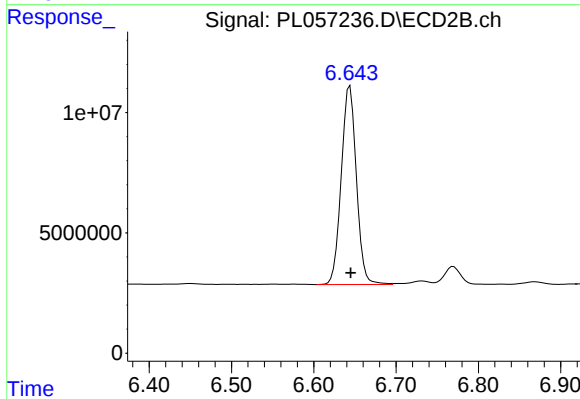
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 758003
Conc: 0.27 ng/ml



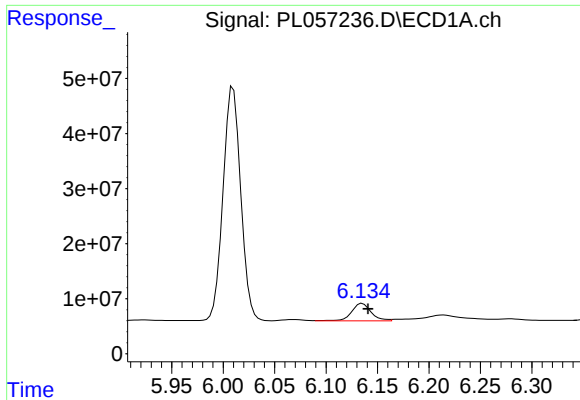
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.004 min
Response: 508084852
Conc: 46.70 ng/ml



#14 Endrin

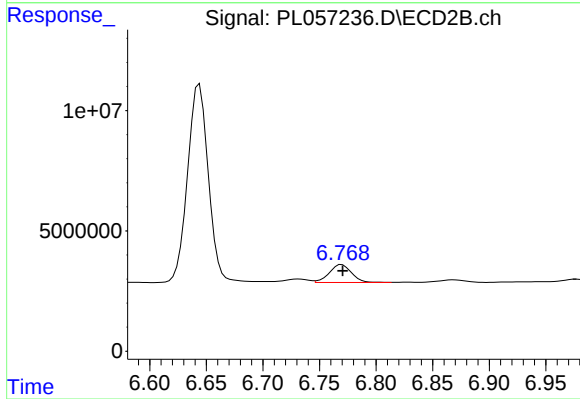
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 105535724
Conc: 40.92 ng/ml



#16 4,4'-DDD

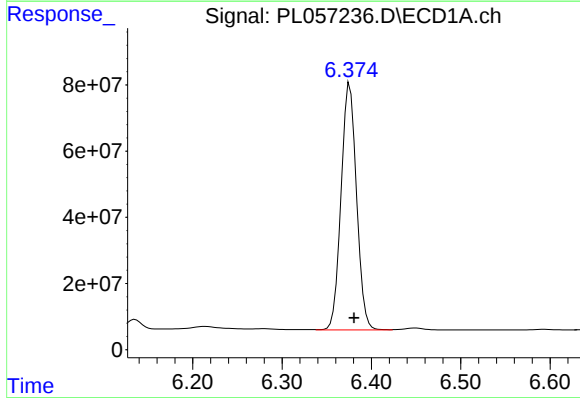
R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 41298006
Conc: 4.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



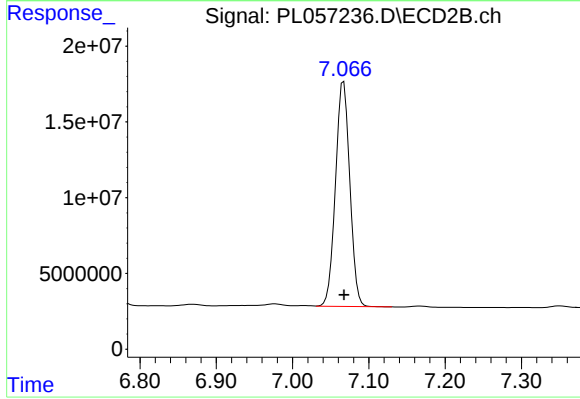
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 10190092
Conc: 4.18 ng/ml



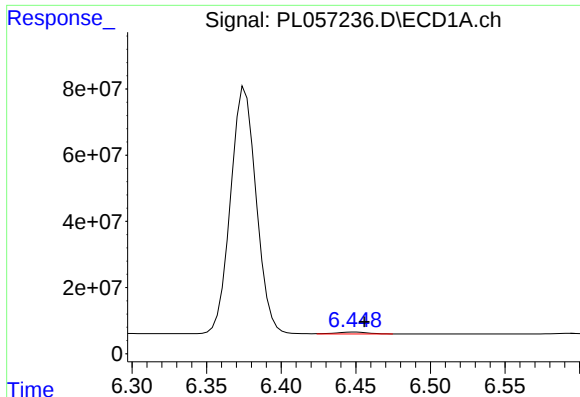
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 895659299
Conc: 91.53 ng/ml



#17 4,4'-DDT

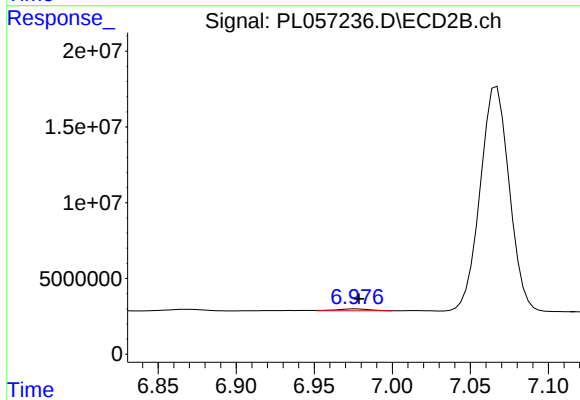
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 193382783
Conc: 78.61 ng/ml



#18 Endrin aldehyde

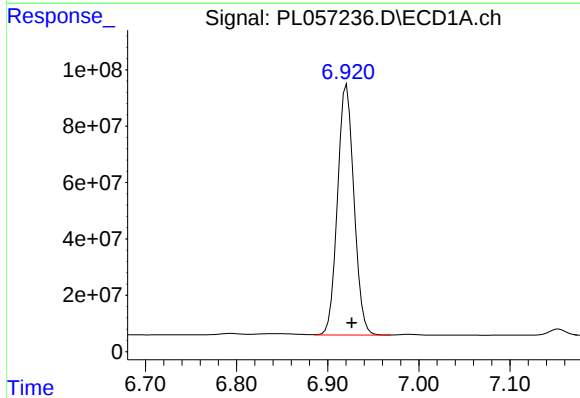
R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 7978964
Conc: 0.89 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



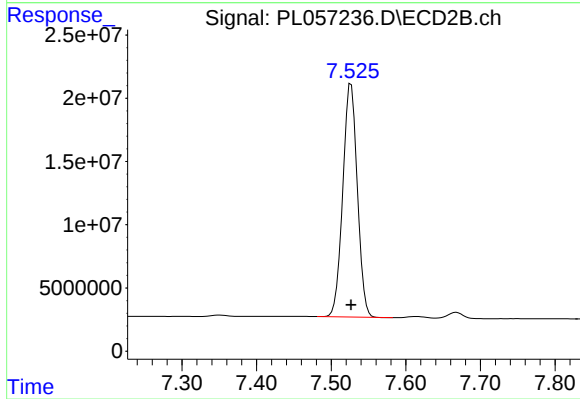
#18 Endrin aldehyde

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 1827471
Conc: 0.79 ng/ml m



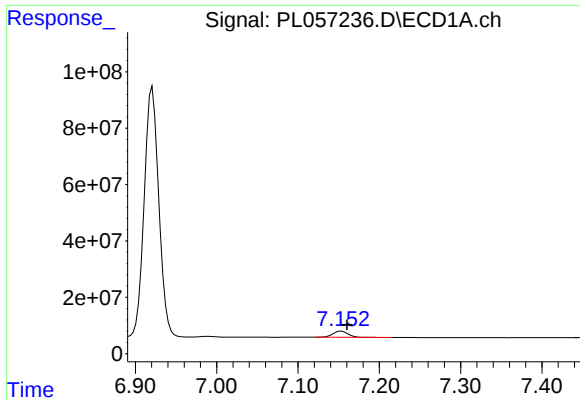
#20 Methoxychlor

R.T.: 6.921 min
Delta R.T.: -0.005 min
Response: 1113751298
Conc: 223.37 ng/ml



#20 Methoxychlor

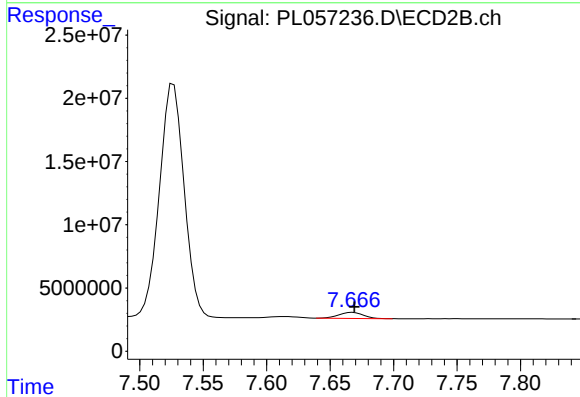
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 249676462
Conc: 199.85 ng/ml



#21 Endrin ketone

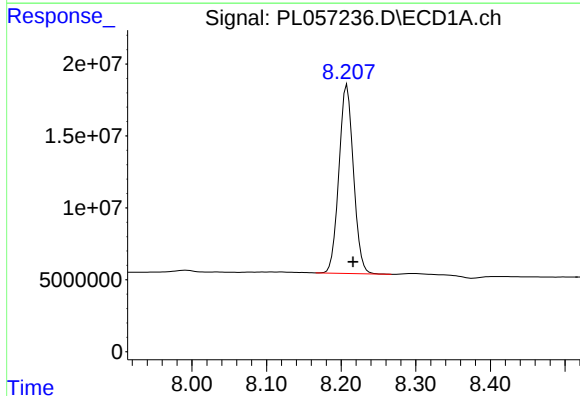
R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 27756166
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



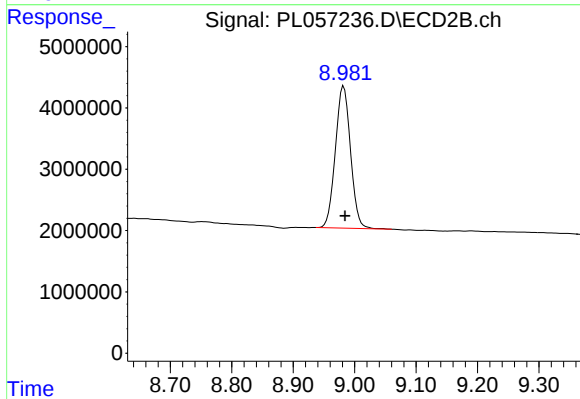
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: -0.003 min
Response: 6460618
Conc: 2.36 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.008 min
Response: 176952627
Conc: 18.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 39671334
Conc: 18.67 ng/ml