

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
 Data File : PL058174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 13:01
 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: Apr 20 16:01:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.955	232.3E6	48744276	23.048	22.461
28)	SA Decachlor...	8.205	8.978	212.0E6	44284513	20.566	19.825
Target Compounds							
2)	A alpha-BHC	3.893	4.342	189.8E6	33737975	10.926	10.275
3)	MA gamma-BHC...	4.177	4.625	164.0E6	33439985	11.283	10.294
6)	B beta-BHC	4.428	4.798	74250389	16273206	11.757m	11.719
12)	B 4,4'-DDE	5.615	6.275	3027216	680364	0.231m	0.230m
14)	MA Endrin	6.006	6.639	623.4E6	128.7E6	53.403	51.508
16)	A 4,4'-DDD	6.133	6.766	27924833	7404932	2.794	3.245
17)	MA 4,4'-DDT	6.373	7.063	1148.3E6	226.4E6	113.143	101.658
18)	B Endrin al...	6.445	6.973	6848369	1449595	0.732m	0.652
20)	A Methoxychlor	6.918	7.522	1348.0E6	283.2E6	244.532	222.620
21)	B Endrin ke...	7.150	7.664	28776177	4997134	2.585	2.021

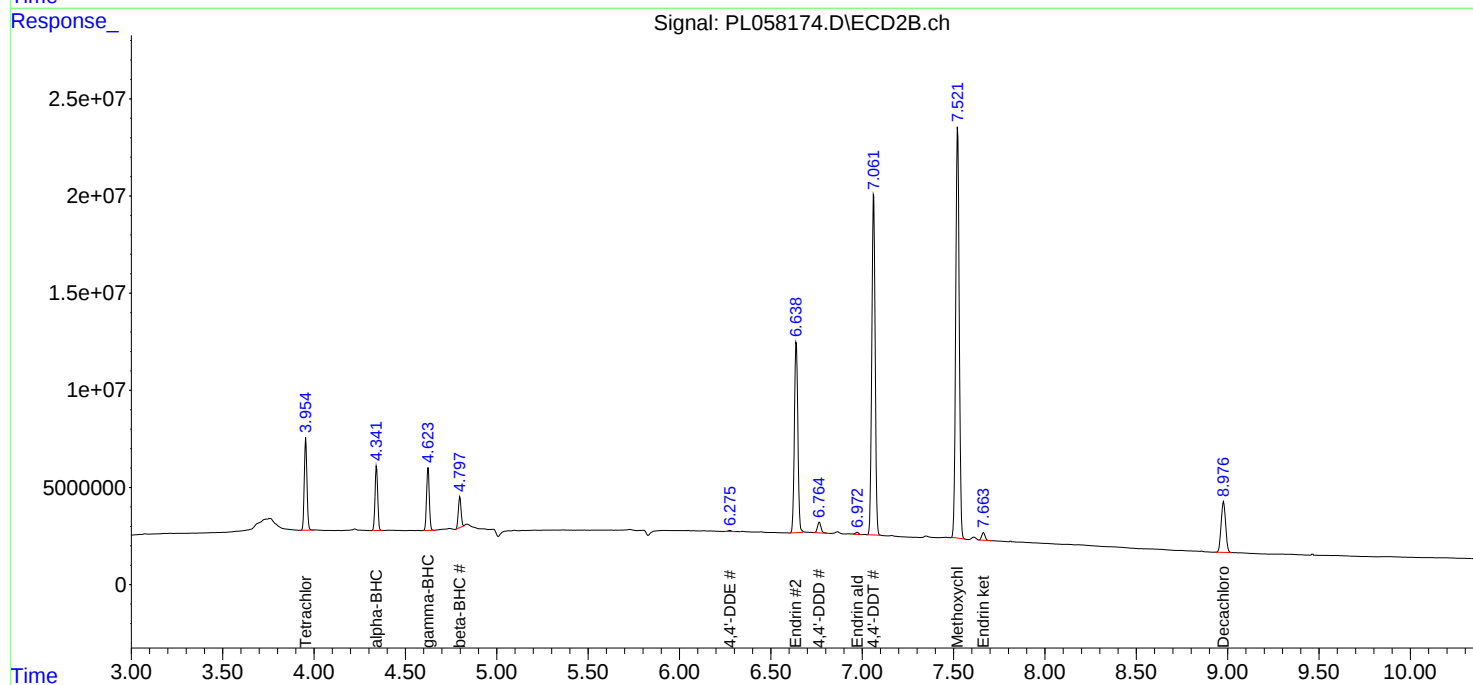
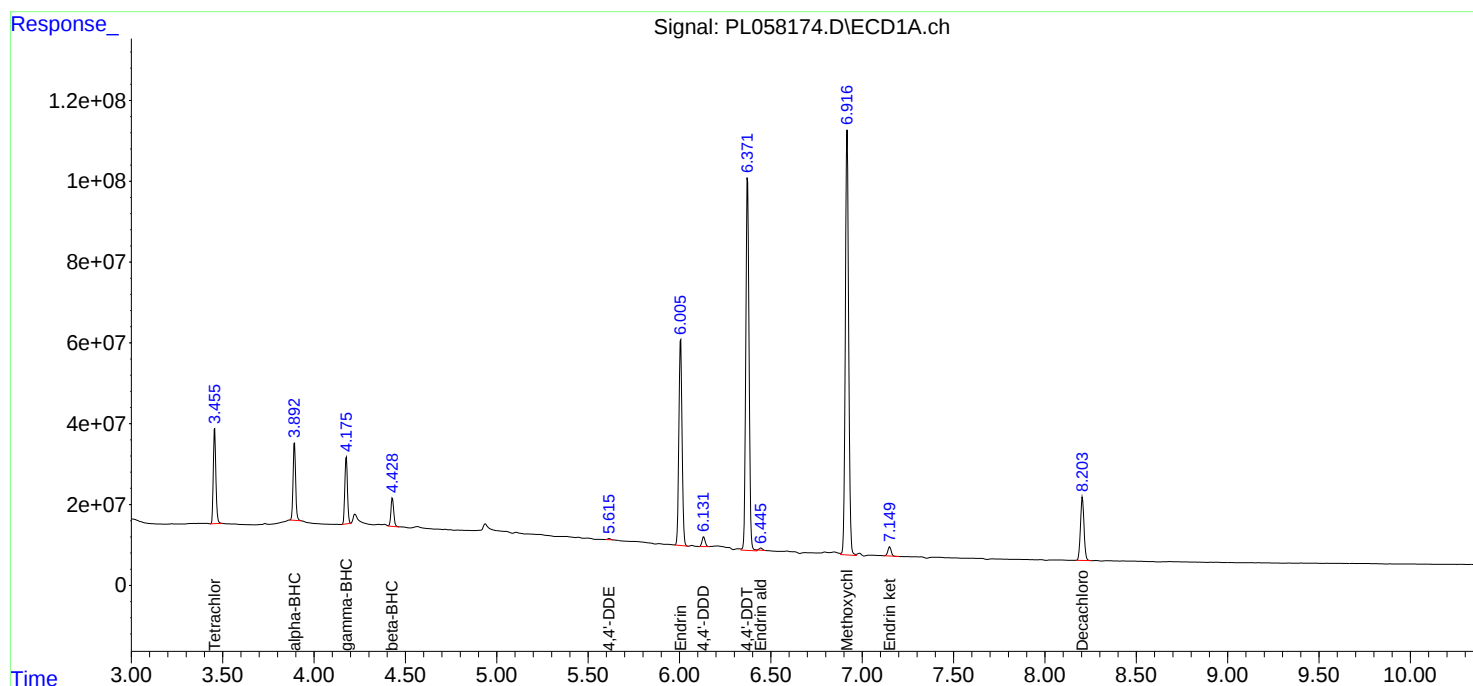
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

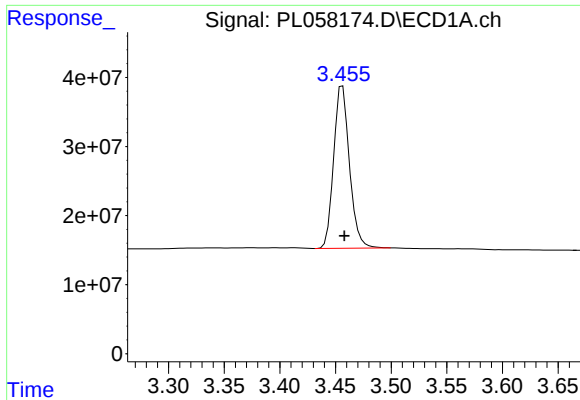
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
Data File : PL058174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 13:01
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 16:01:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

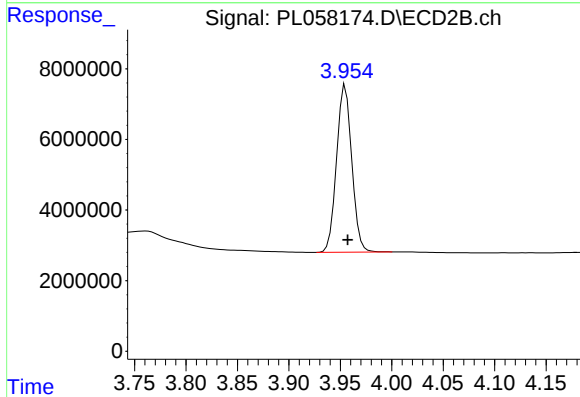




#1 Tetrachloro-m-xylene

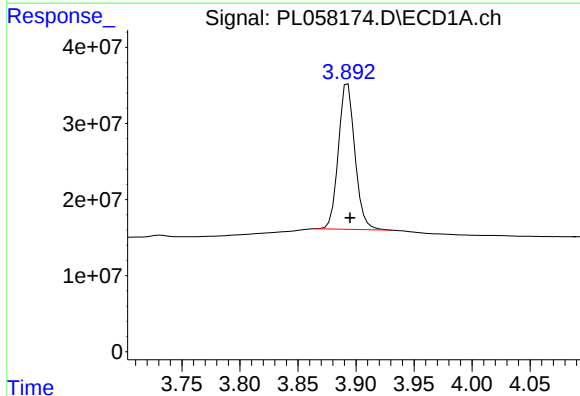
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 232349465
Conc: 23.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



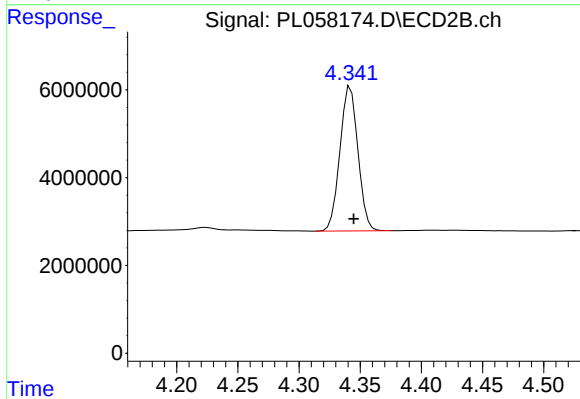
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 48744276
Conc: 22.46 ng/ml



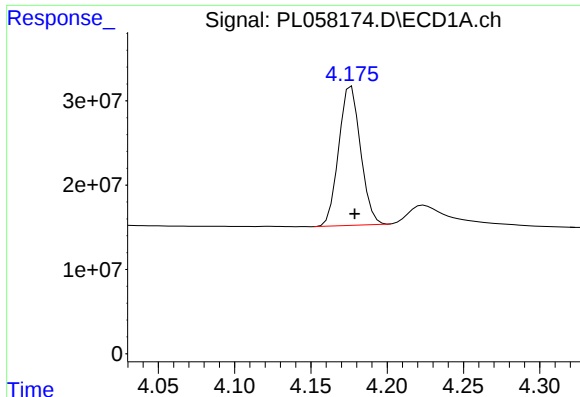
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: -0.002 min
Response: 189805289
Conc: 10.93 ng/ml



#2 alpha-BHC

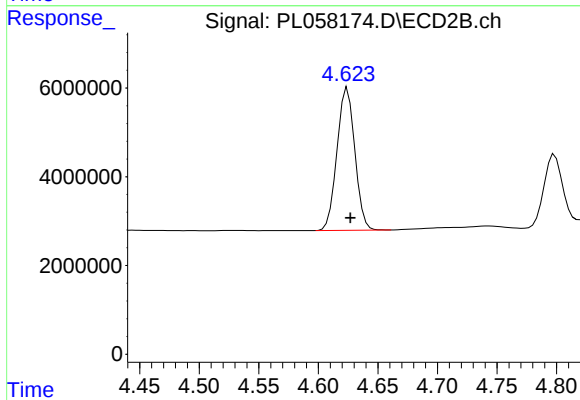
R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 33737975
Conc: 10.27 ng/ml



#3 gamma-BHC (Lindane)

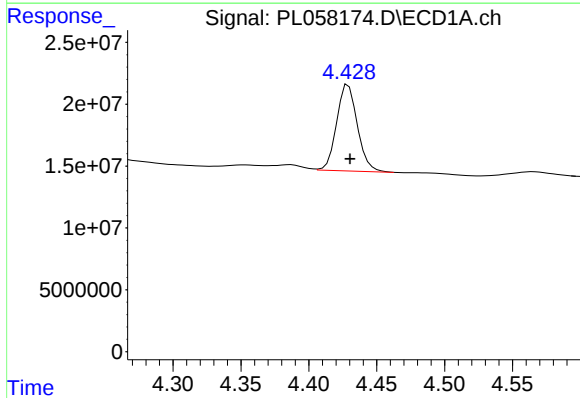
R.T.: 4.177 min
Delta R.T.: -0.002 min
Response: 163995313
Conc: 11.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



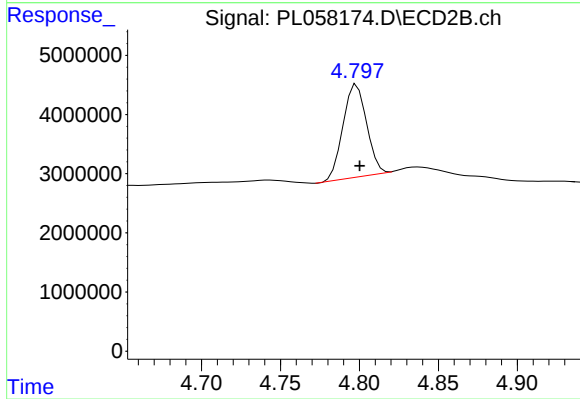
#3 gamma-BHC (Lindane)

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 33439985
Conc: 10.29 ng/ml



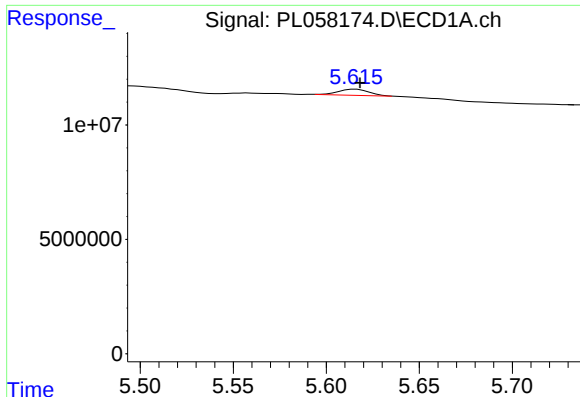
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: -0.003 min
Response: 74250389
Conc: 11.76 ng/ml m



#6 beta-BHC

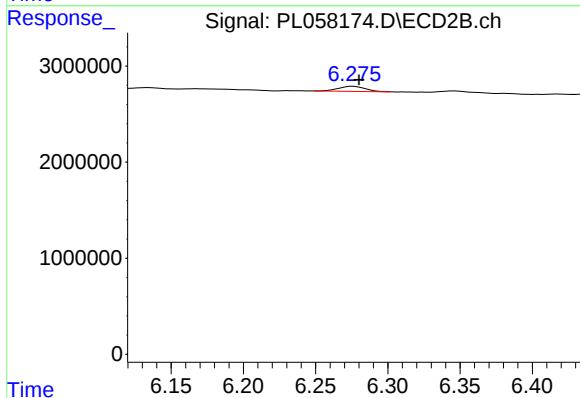
R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 16273206
Conc: 11.72 ng/ml



#12 4,4'-DDE

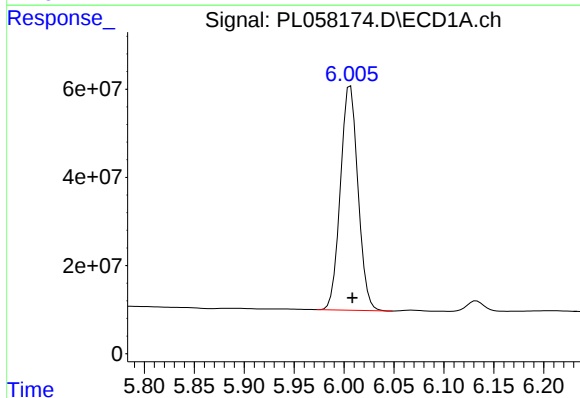
R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 3027216
Conc: 0.23 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



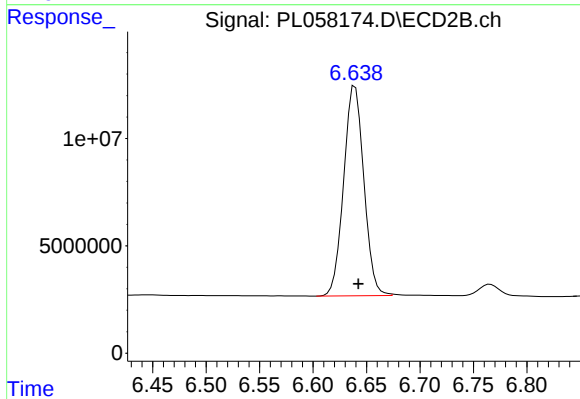
#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 680364
Conc: 0.23 ng/ml m



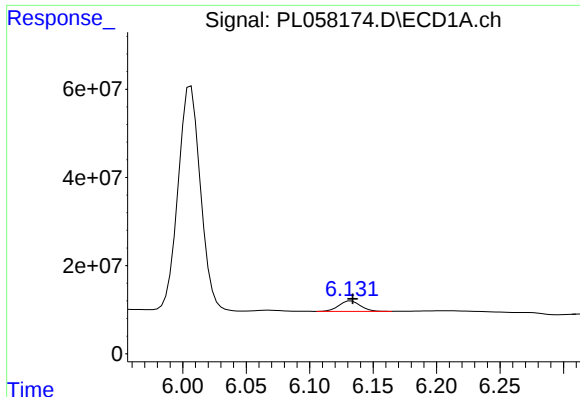
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 623363999
Conc: 53.40 ng/ml



#14 Endrin

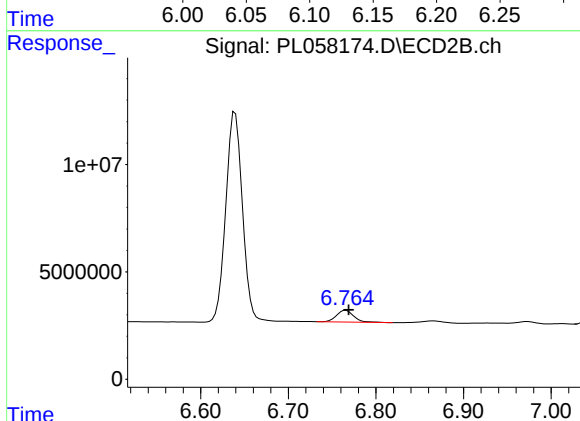
R.T.: 6.639 min
Delta R.T.: -0.003 min
Response: 128695437
Conc: 51.51 ng/ml



#16 4,4'-DDD

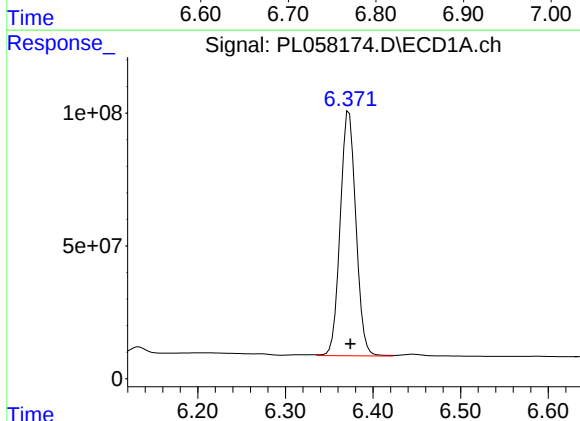
R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 27924833
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



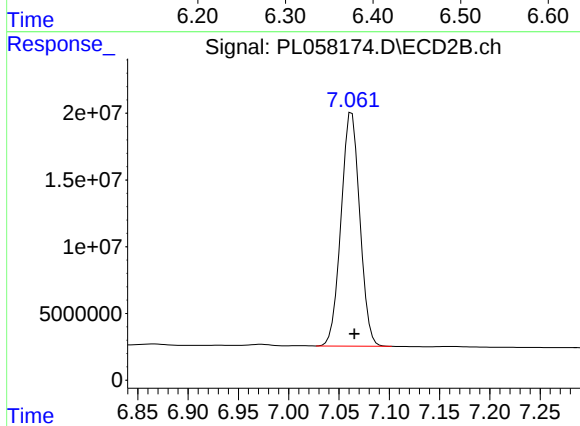
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 7404932
Conc: 3.24 ng/ml



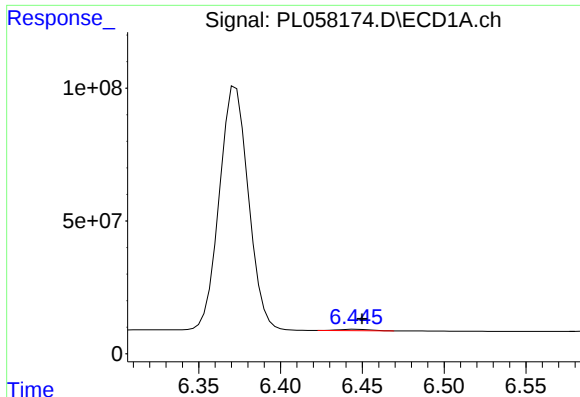
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 1148338987
Conc: 113.14 ng/ml



#17 4,4'-DDT

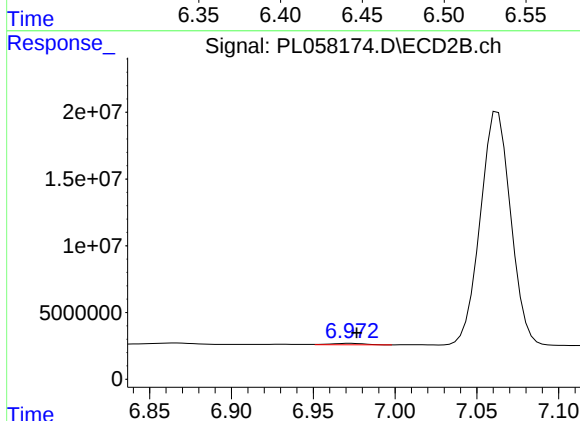
R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 226430490
Conc: 101.66 ng/ml



#18 Endrin aldehyde

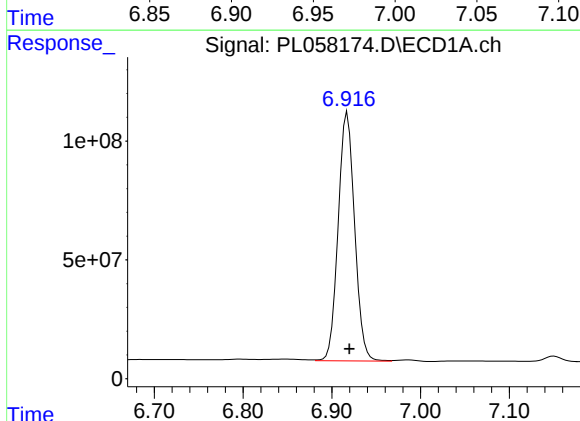
R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 6848369
Conc: 0.73 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



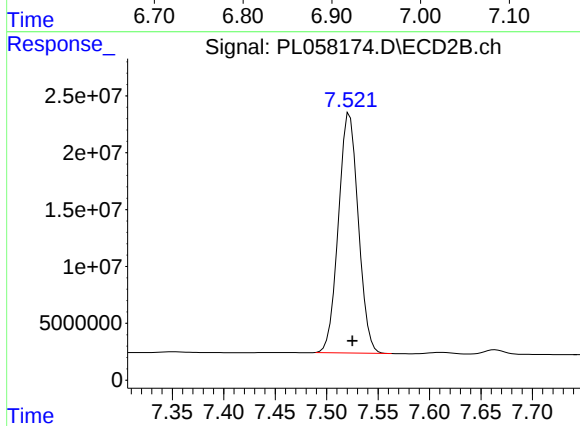
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: -0.003 min
Response: 1449595
Conc: 0.65 ng/ml



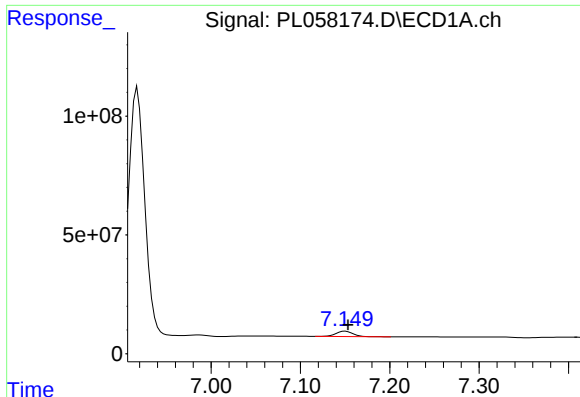
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 1348008172
Conc: 244.53 ng/ml



#20 Methoxychlor

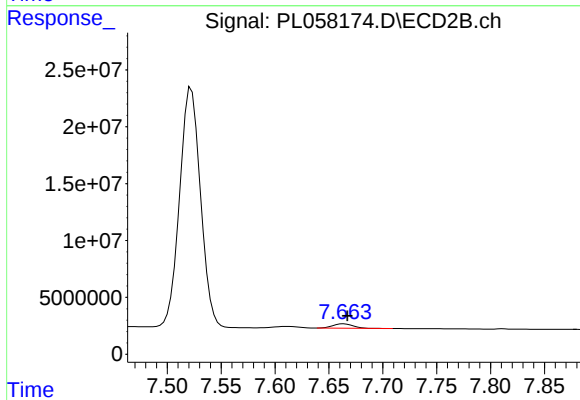
R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 283176546
Conc: 222.62 ng/ml



#21 Endrin ketone

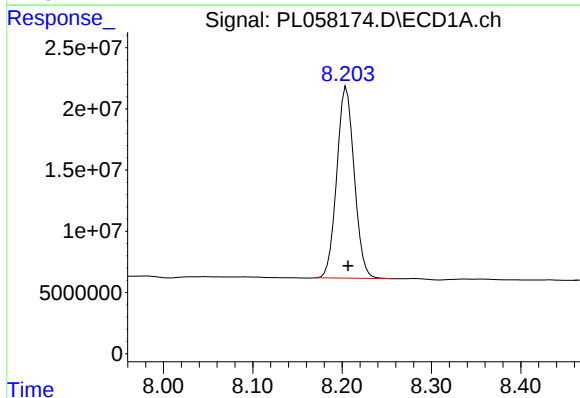
R.T.: 7.150 min
Delta R.T.: -0.003 min
Response: 28776177
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



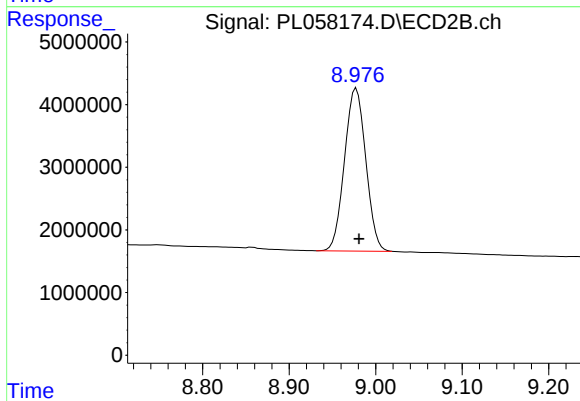
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 4997134
Conc: 2.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 212008024
Conc: 20.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 44284513
Conc: 19.82 ng/ml