

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022020\
 Data File : PL056683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2020 11:01
 Operator : AJ\MA
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:26:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 02:32:45 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...	3.498	4.020	210.5E6	56988948	24.345	22.878
28)	SA Decachlor...	8.251	9.090	255.9E6	47586652	21.511	22.646
Target Compounds							
2)	A alpha-BHC	3.936	4.408	171.9E6	39556281	10.892	10.515
3)	MA gamma-BHC...	4.220	4.693	155.5E6	35968856	10.423	10.445
6)	B beta-BHC	4.471	4.866	67047393	14345076	11.569	10.972
12)	B 4,4'-DDE	5.685f	0.000	95344209	0	6.778	N.D. #
14)	MA Endrin	6.053	6.724	718.5E6	125.4E6	53.230	50.896
15)	B Endosulfa...	6.304f	0.000	15321587	0	1.234	N.D. #
16)	A 4,4'-DDD	6.181	6.852	76003902	14711659	6.795	6.389
17)	MA 4,4'-DDT	6.418	7.147	1206.8E6	218.6E6	110.814	105.079
18)	B Endrin al...	6.487	0.000	10781185	0	0.996	N.D. #
20)	A Methoxychlor	6.962	7.606	1406.3E6	278.6E6	265.214	251.713
21)	B Endrin ke...	7.198	0.000	14534249	0	1.090	N.D. #
27)	Chlordane-5	6.304f	0.000	15321587	0	46.792	N.D. #

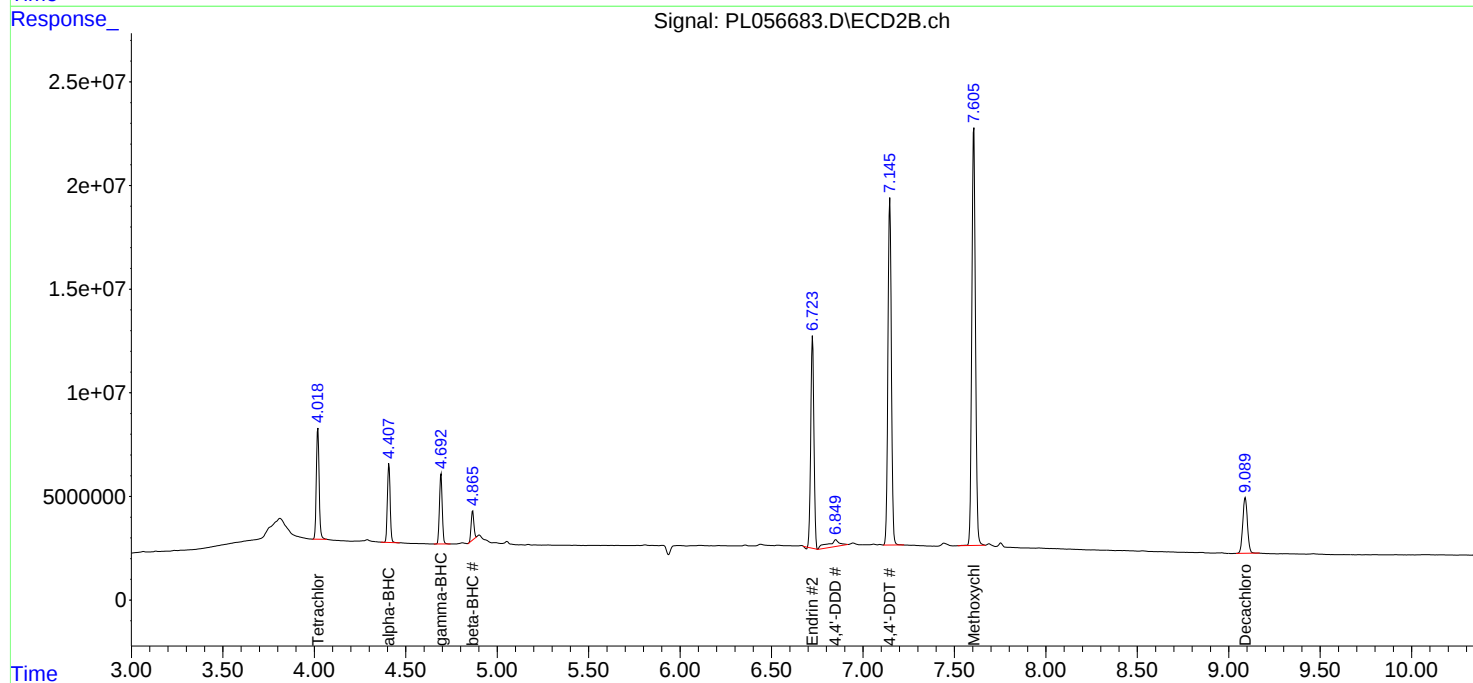
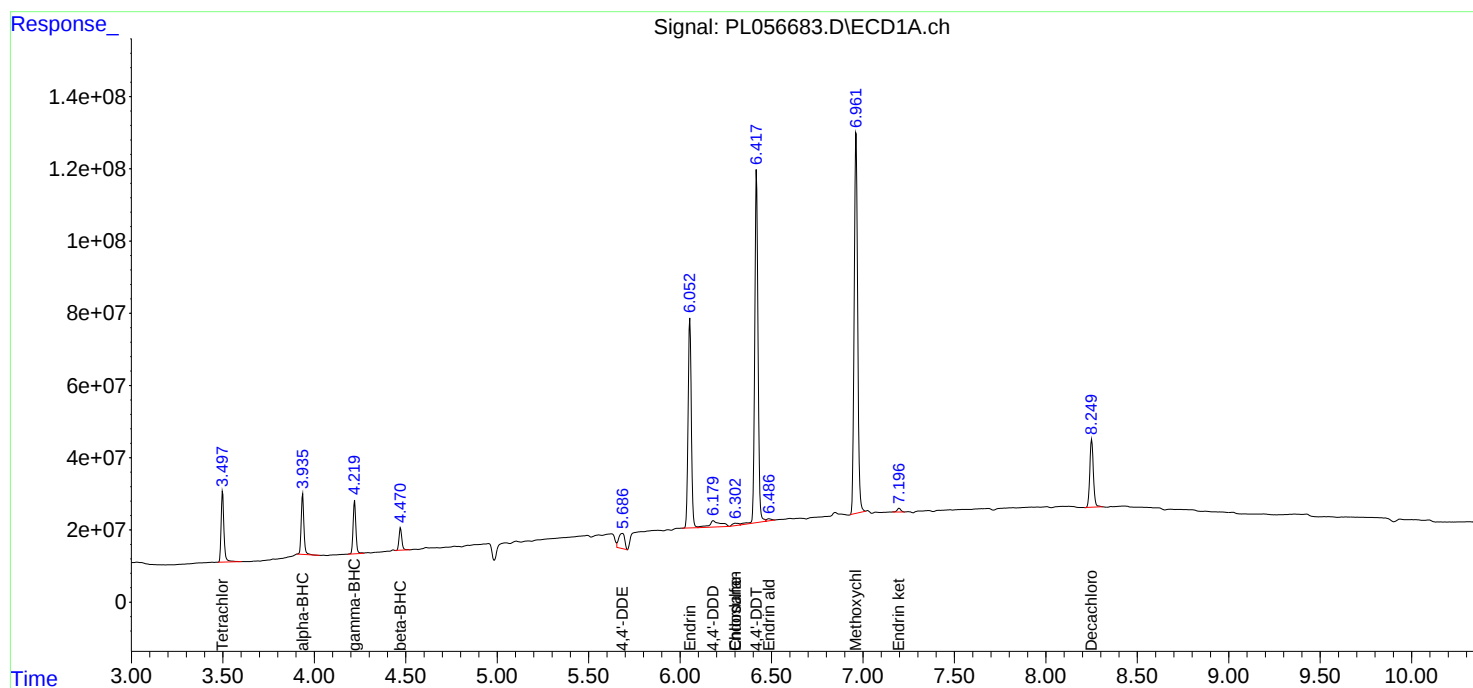
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

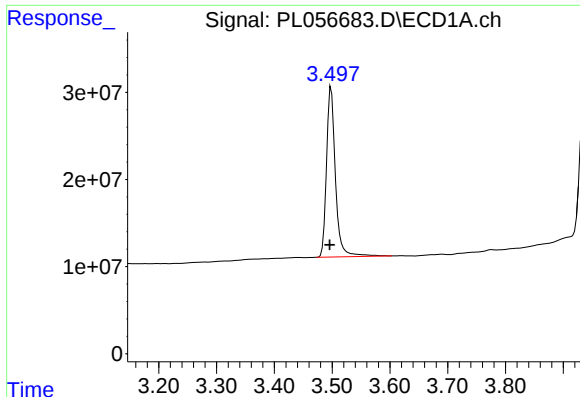
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022020\
Data File : PL056683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2020 11:01
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:26:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
Quant Title : GC Extractables
QLast Update : Thu Feb 20 02:32:45 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

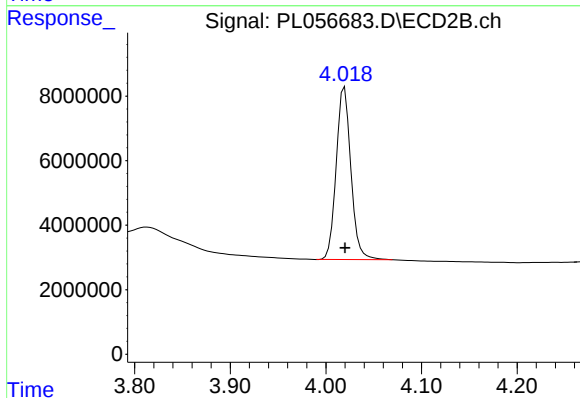




#1 Tetrachloro-m-xylene

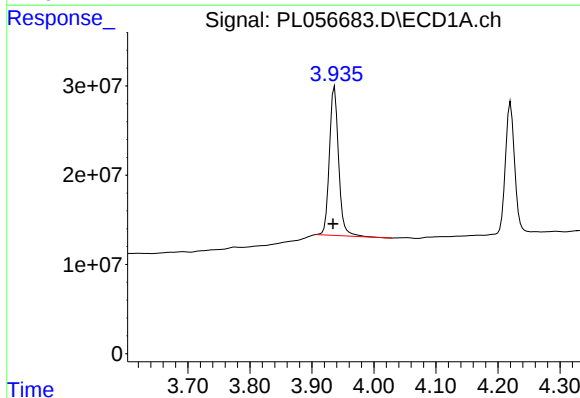
R.T.: 3.498 min
Delta R.T.: 0.002 min
Response: 210523413
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



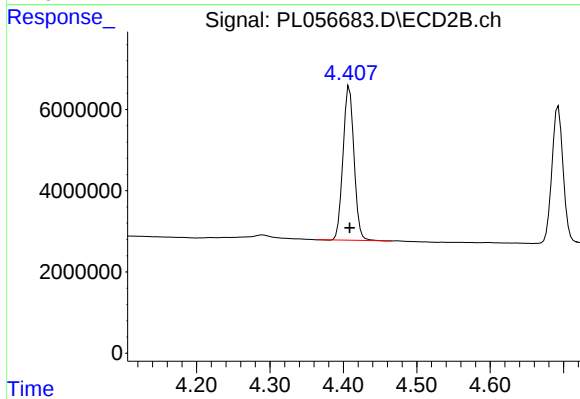
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 56988948
Conc: 22.88 ng/ml



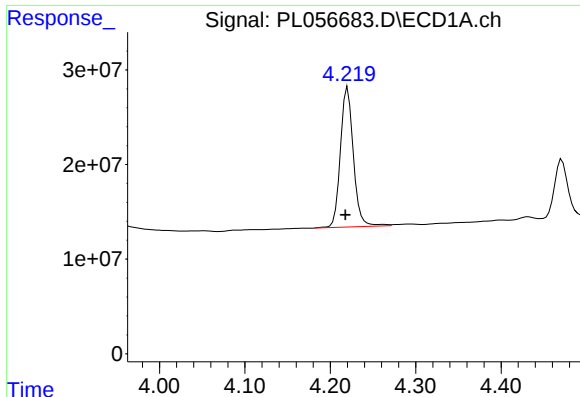
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.003 min
Response: 171922529
Conc: 10.89 ng/ml



#2 alpha-BHC

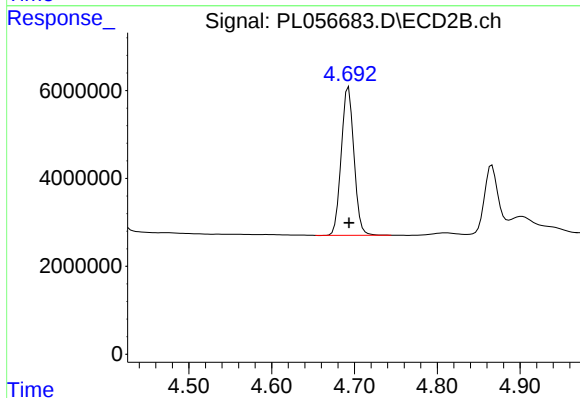
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 39556281
Conc: 10.51 ng/ml



#3 gamma-BHC (Lindane)

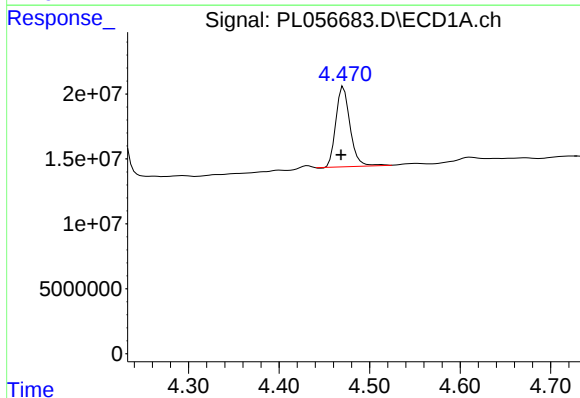
R.T.: 4.220 min
Delta R.T.: 0.003 min
Response: 155483076
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



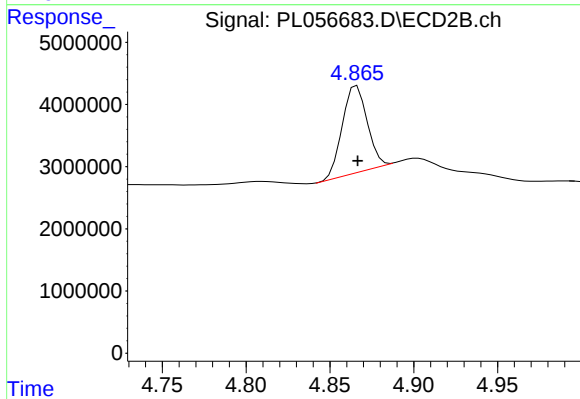
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 35968856
Conc: 10.45 ng/ml



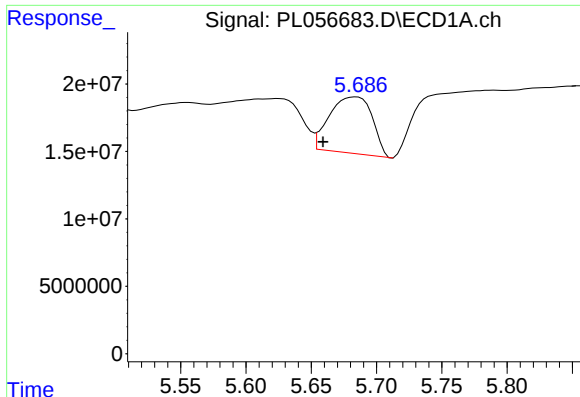
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.003 min
Response: 67047393
Conc: 11.57 ng/ml



#6 beta-BHC

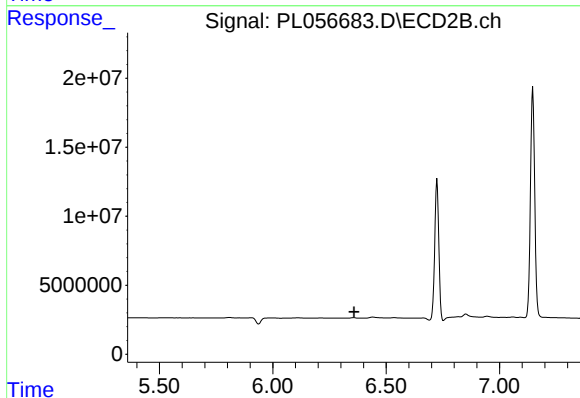
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 14345076
Conc: 10.97 ng/ml



#12 4,4'-DDE

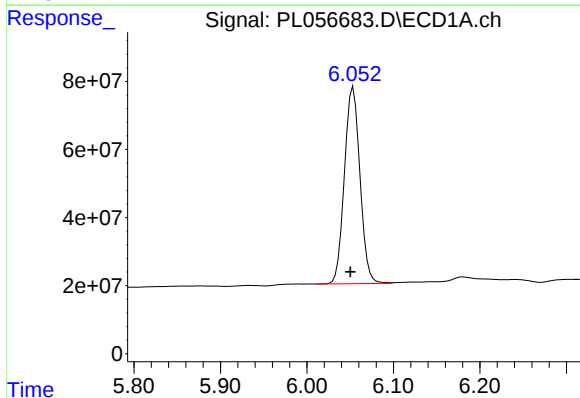
R.T.: 5.685 min
Delta R.T.: 0.026 min
Response: 95344209
Conc: 6.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



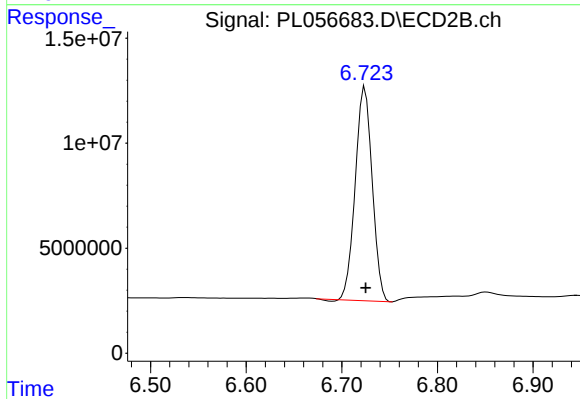
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



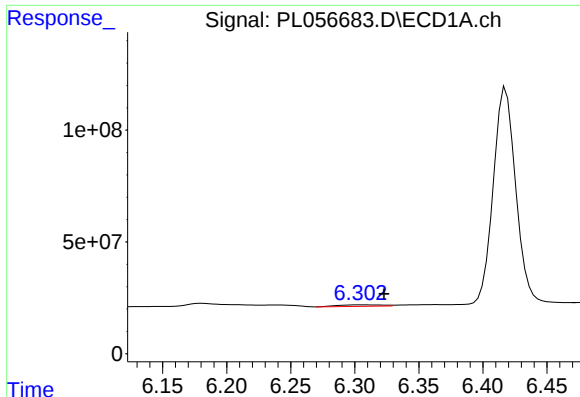
#14 Endrin

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 718454992
Conc: 53.23 ng/ml



#14 Endrin

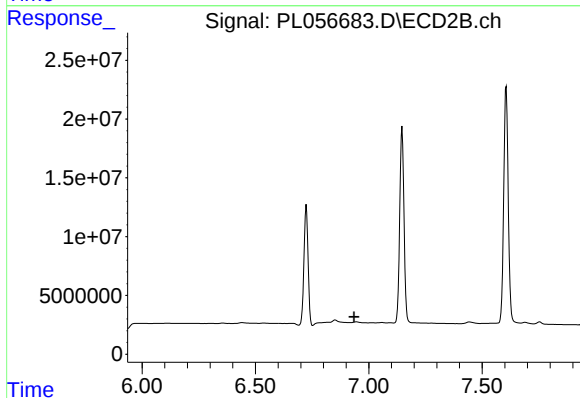
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 125379190
Conc: 50.90 ng/ml



#15 Endosulfan II

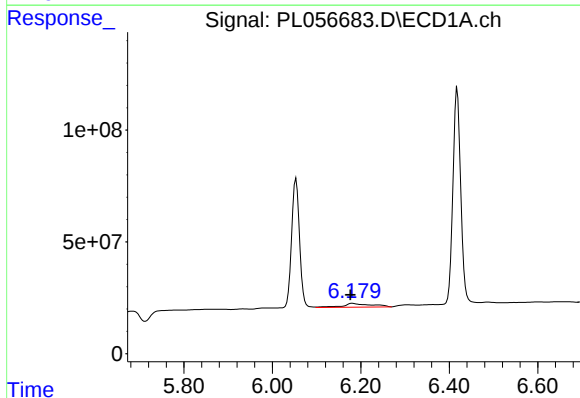
R.T.: 6.304 min
Delta R.T.: -0.019 min
Response: 15321587
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



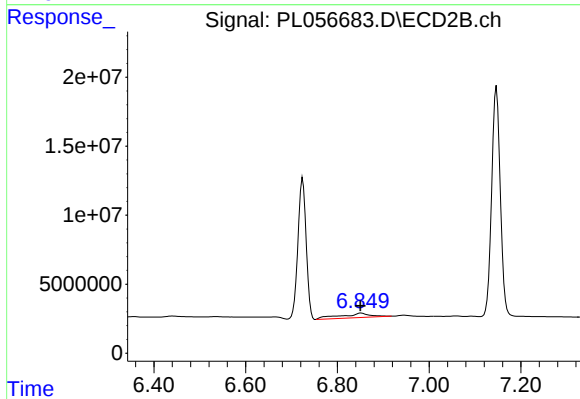
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



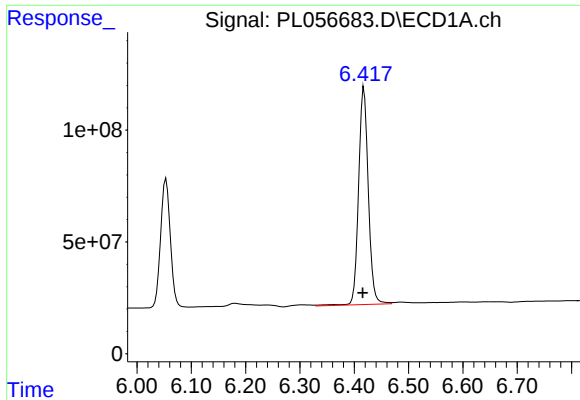
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 76003902
Conc: 6.79 ng/ml



#16 4,4'-DDD

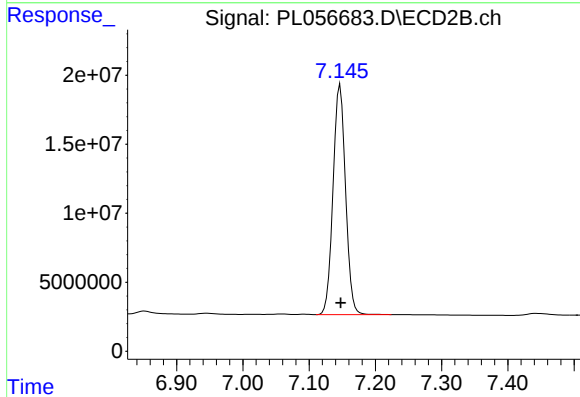
R.T.: 6.852 min
Delta R.T.: 0.001 min
Response: 14711659
Conc: 6.39 ng/ml



#17 4,4'-DDT

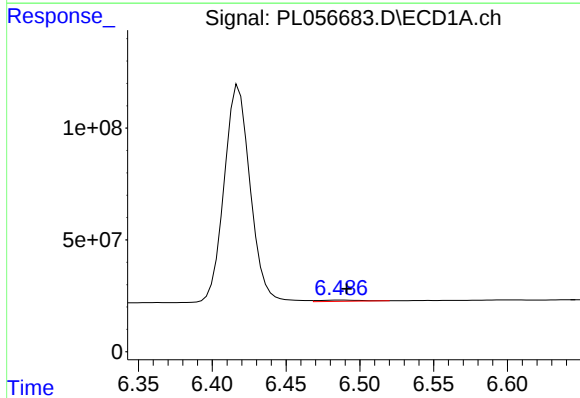
R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 1206812934
Conc: 110.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



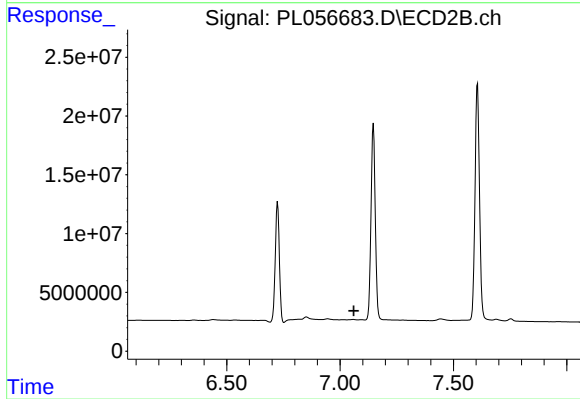
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 218615347
Conc: 105.08 ng/ml



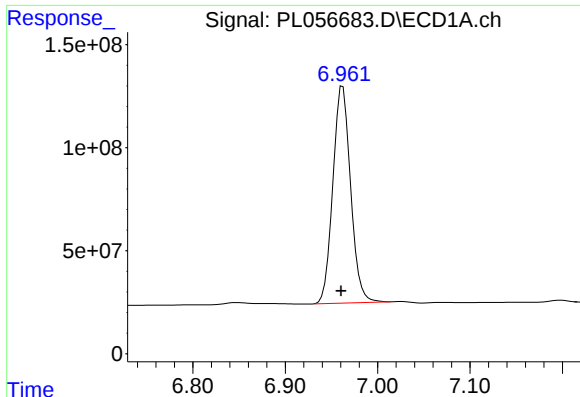
#18 Endrin aldehyde

R.T.: 6.487 min
Delta R.T.: -0.004 min
Response: 10781185
Conc: 1.00 ng/ml



#18 Endrin aldehyde

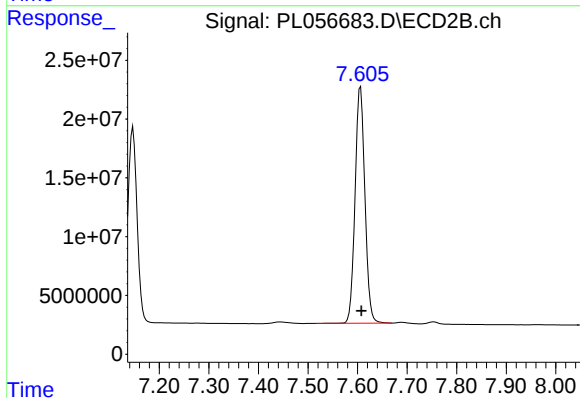
R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#20 Methoxychlor

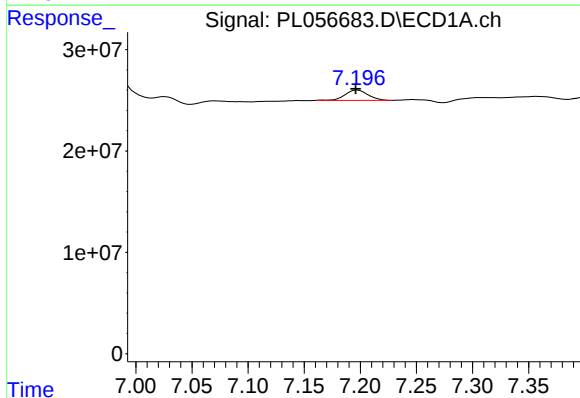
R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 1406262082
Conc: 265.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



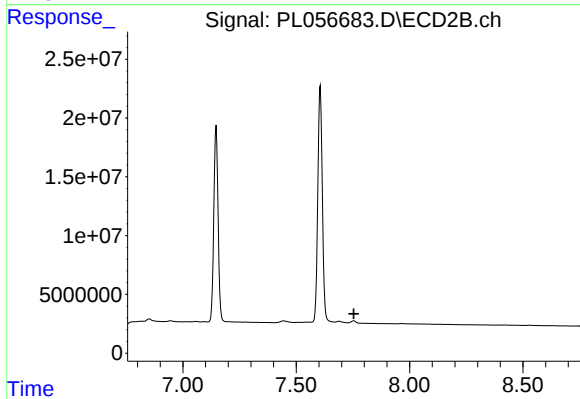
#20 Methoxychlor

R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 278574945
Conc: 251.71 ng/ml



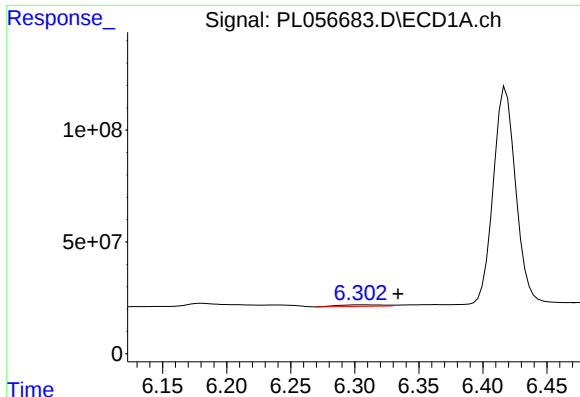
#21 Endrin ketone

R.T.: 7.198 min
Delta R.T.: 0.002 min
Response: 14534249
Conc: 1.09 ng/ml



#21 Endrin ketone

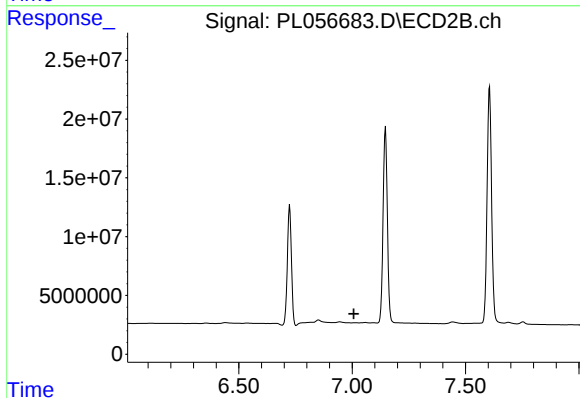
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.



#27 Chlordane-5

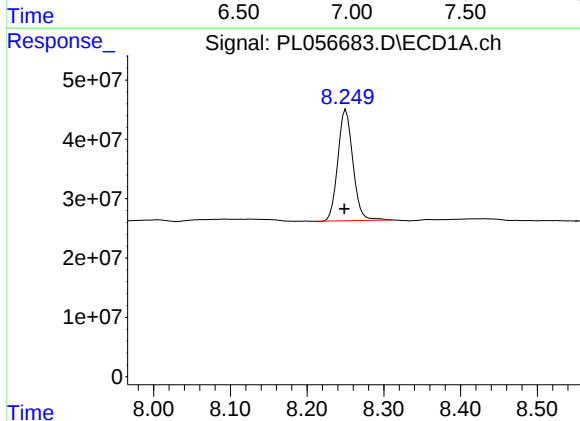
R.T.: 6.304 min
Delta R.T.: -0.030 min
Response: 15321587
Conc: 46.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



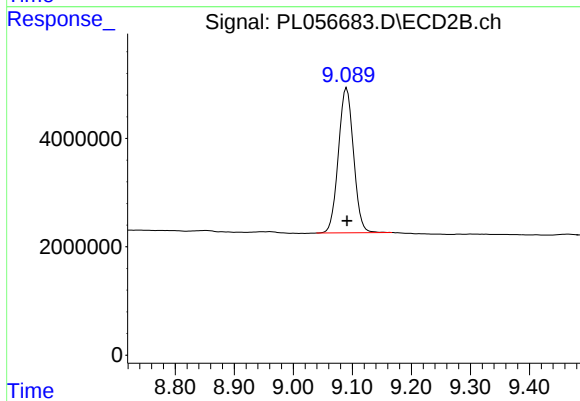
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: 0.002 min
Response: 255876341
Conc: 21.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 47586652
Conc: 22.65 ng/ml