

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
 Data File : PL068246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 04:13
 Operator : AR\AJ
 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: Jul 20 04:22:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 03:26:29 2021
 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...	4.645	5.572	8825140	20765531	20.563	20.350
28)	SA Decachlor...	10.424	11.494	10901080	17606840	19.382	19.739
Target Compounds							
2)	A alpha-BHC	5.353	6.151	5128036	12746317	8.760	9.375
3)	MA gamma-BHC...	5.776	6.547	5601298	12323346	9.854	9.551
6)	B beta-BHC	6.155	6.800	3445093	7443903	11.773	10.537
8)	B Heptachlo...	0.000	8.039	0	2079564	N.D.	1.839 #
14)	MA Endrin	8.072	8.969	25683398	41944640	51.357	46.909
16)	A 4,4'-DDD	8.238	9.110	629540	770491	1.409	0.905 #
17)	MA 4,4'-DDT	8.501	9.429	49094428	84872758	97.877	89.923
20)	A Methoxychlor	9.096	9.913	68929376	112.3E6	220.357	221.061
21)	B Endrin ke...	9.321	10.072	544899	711934	0.920	0.714

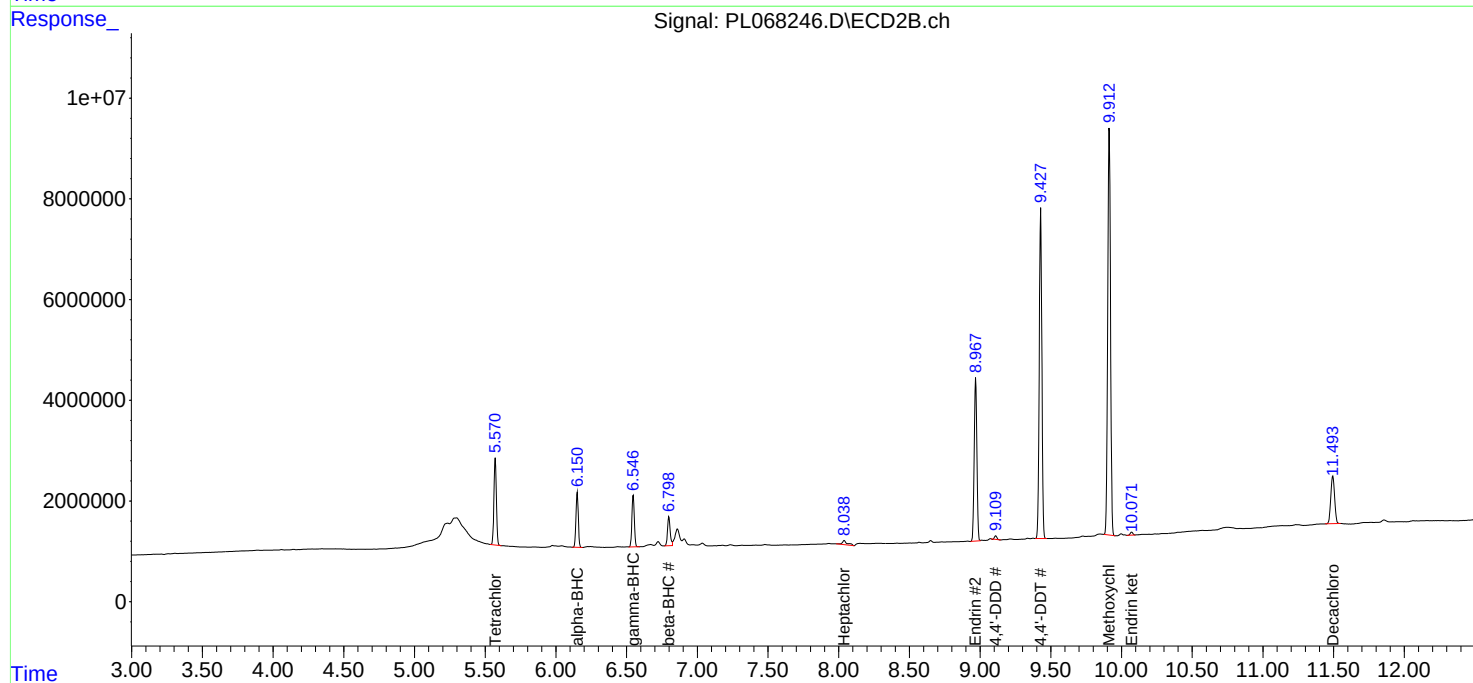
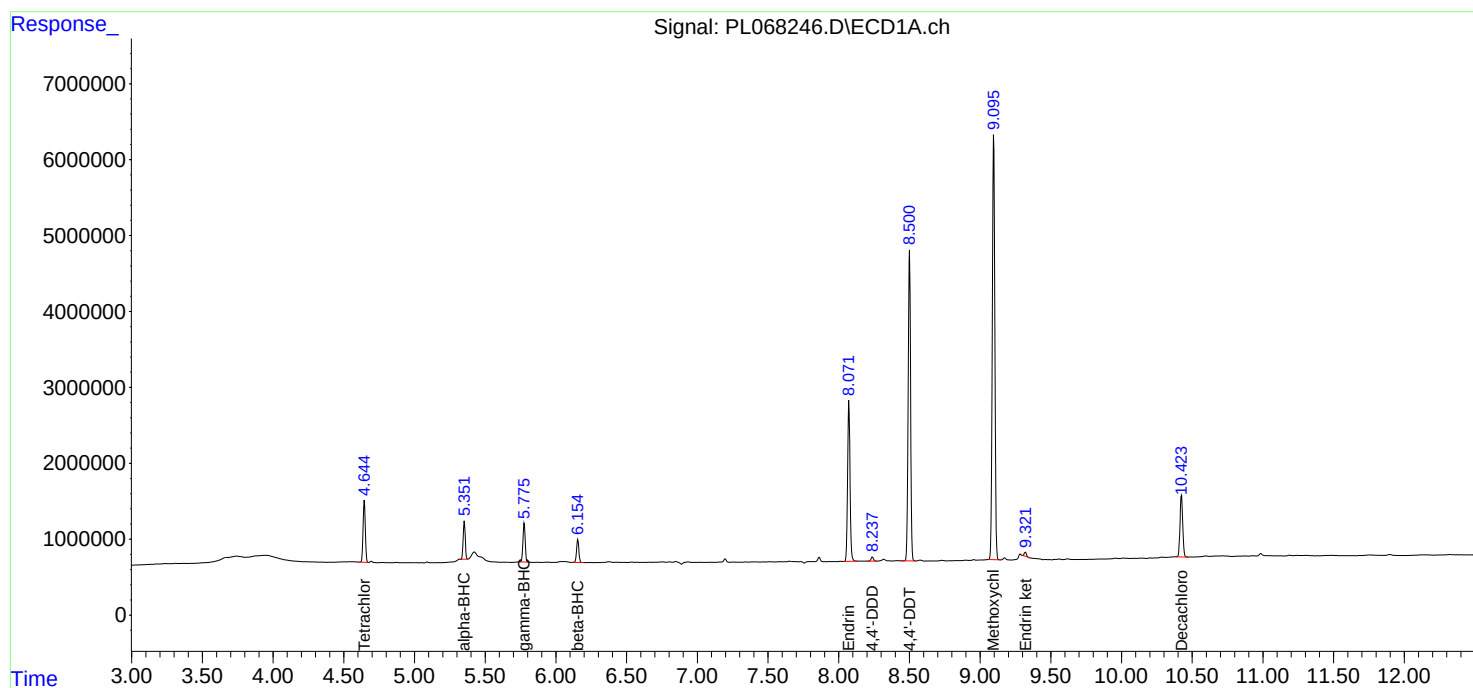
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

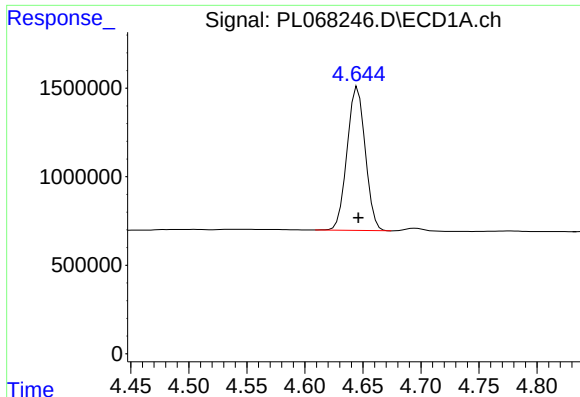
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
Data File : PL068246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2021 04:13
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 04:22:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 03:26:29 2021
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

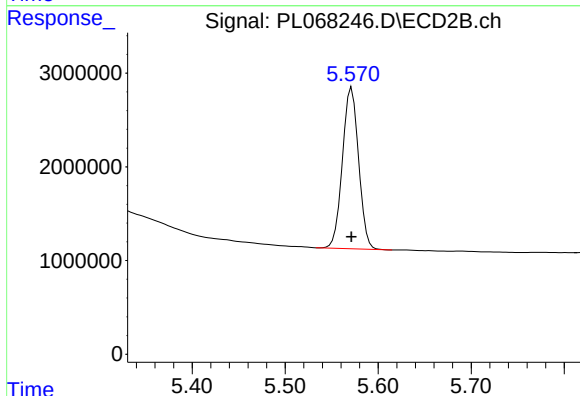




#1 Tetrachloro-m-xylene

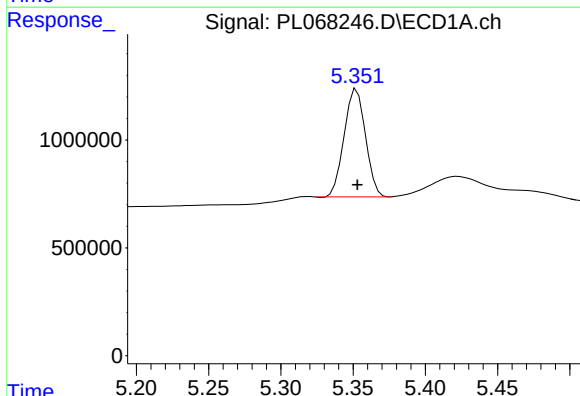
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 8825140
Conc: 20.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



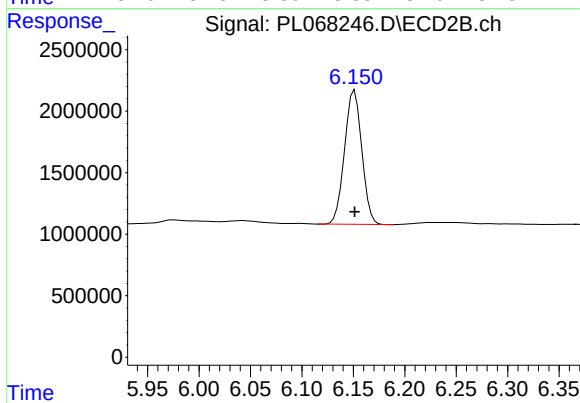
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 20765531
Conc: 20.35 ng/ml



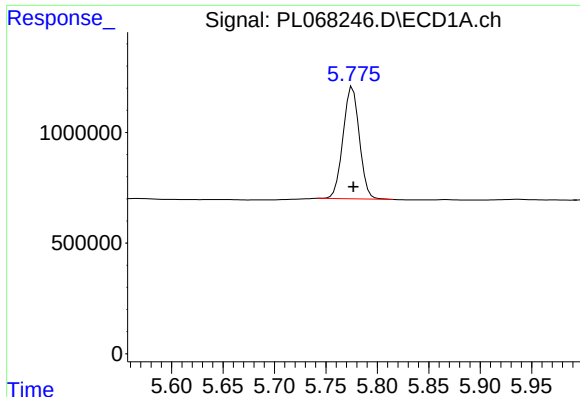
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 5128036
Conc: 8.76 ng/ml



#2 alpha-BHC

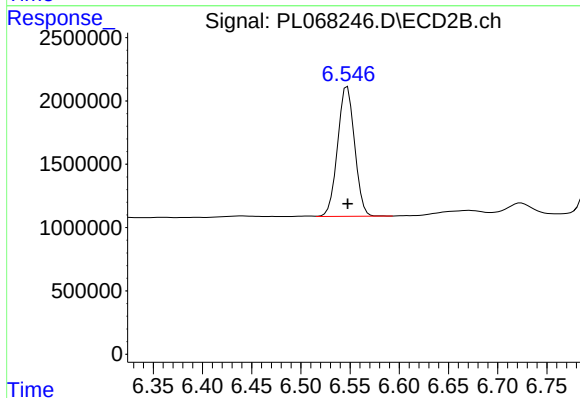
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 12746317
Conc: 9.37 ng/ml



#3 gamma-BHC (Lindane)

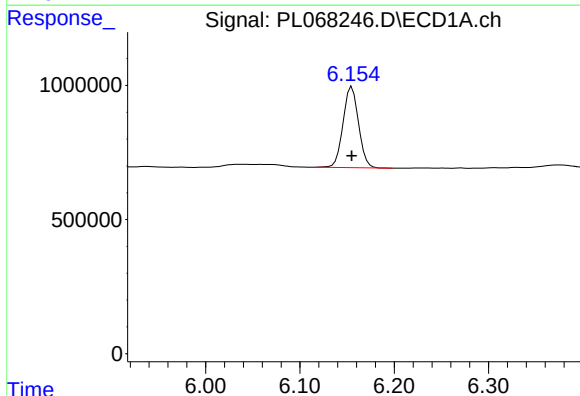
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 5601298
Conc: 9.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



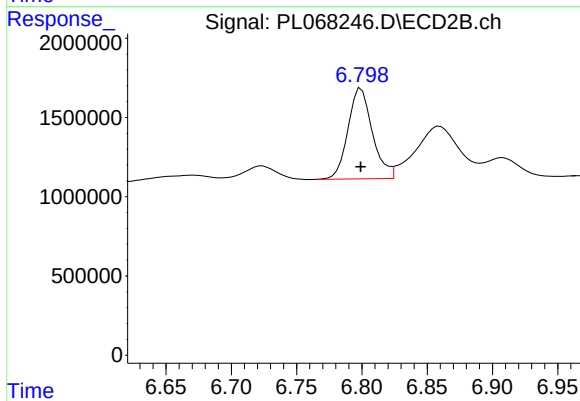
#3 gamma-BHC (Lindane)

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 12323346
Conc: 9.55 ng/ml



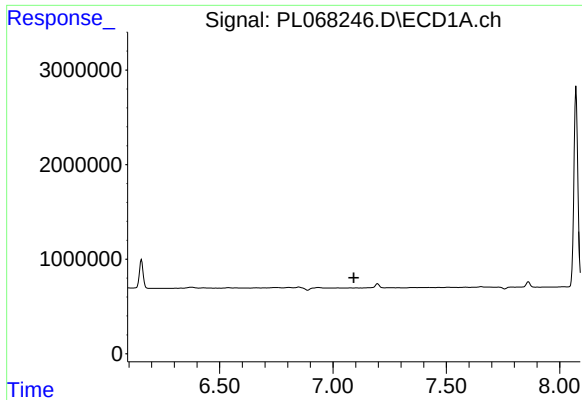
#6 beta-BHC

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 3445093
Conc: 11.77 ng/ml



#6 beta-BHC

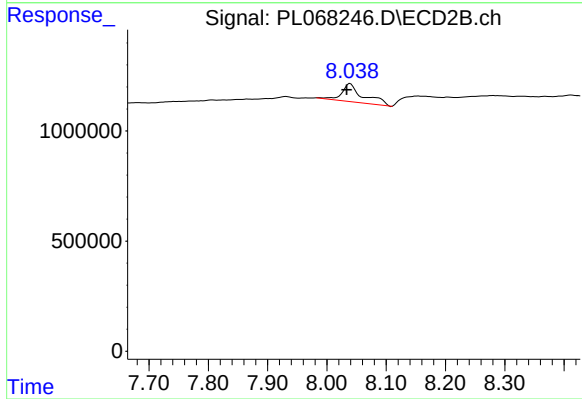
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 7443903
Conc: 10.54 ng/ml



#8 Heptachlor epoxide

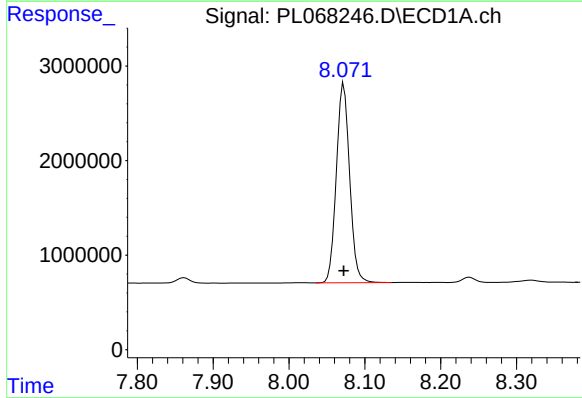
R.T.: 8.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM



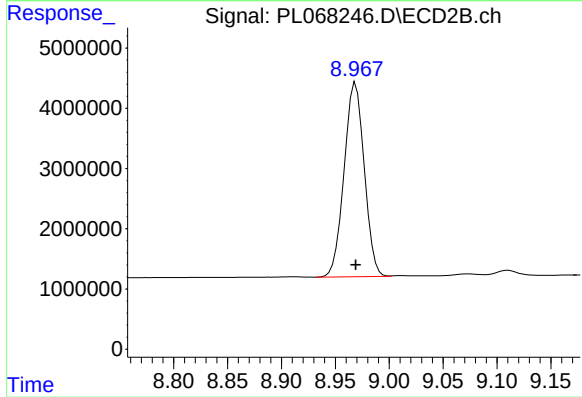
#8 Heptachlor epoxide

R.T.: 8.039 min
Delta R.T.: 0.006 min
Response: 2079564
Conc: 1.84 ng/ml



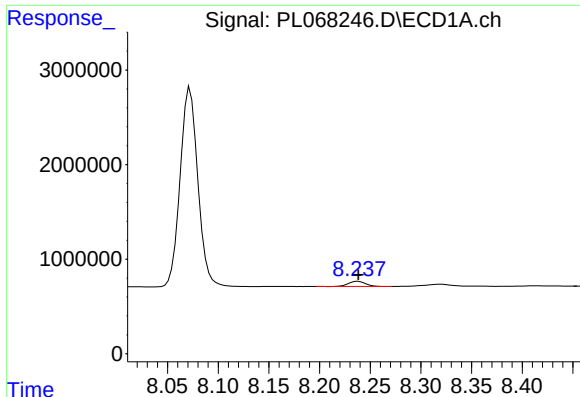
#14 Endrin

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 25683398
Conc: 51.36 ng/ml



#14 Endrin

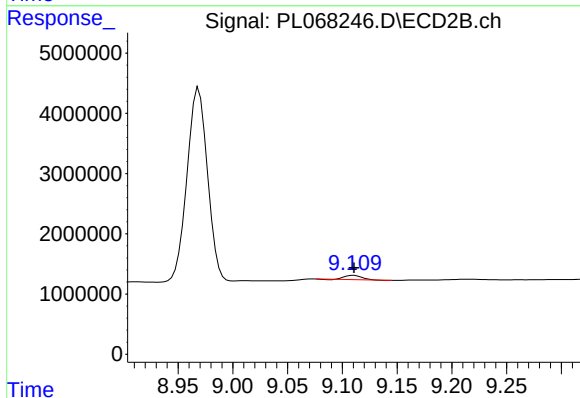
R.T.: 8.969 min
Delta R.T.: 0.000 min
Response: 41944640
Conc: 46.91 ng/ml



#16 4,4'-DDD

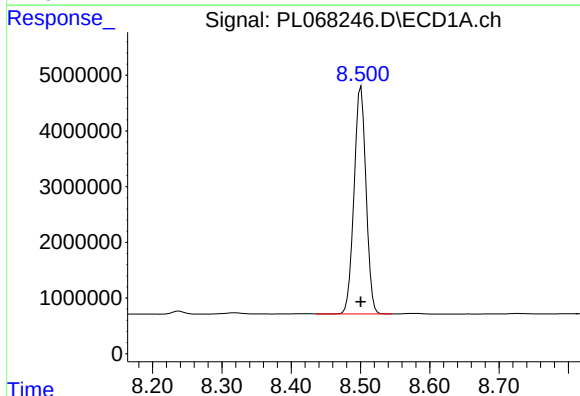
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 629540
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



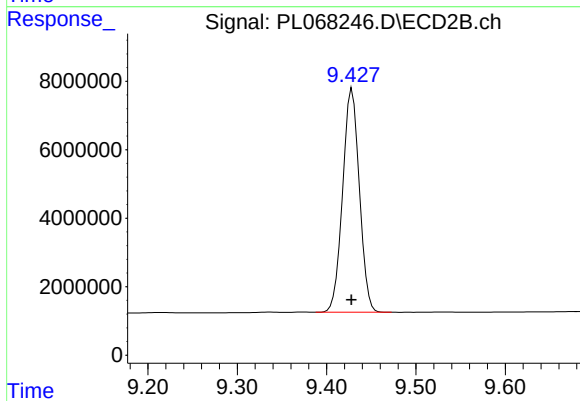
#16 4,4'-DDD

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 770491
Conc: 0.90 ng/ml



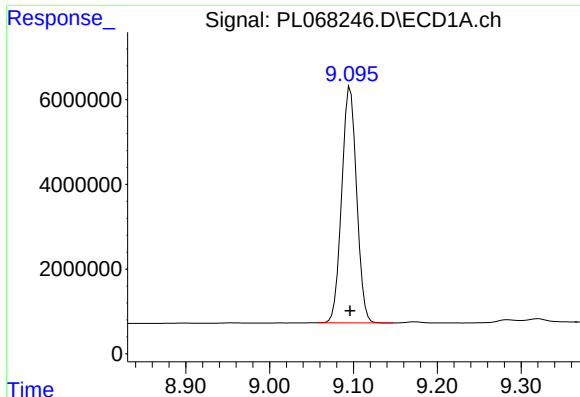
#17 4,4'-DDT

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 49094428
Conc: 97.88 ng/ml



#17 4,4'-DDT

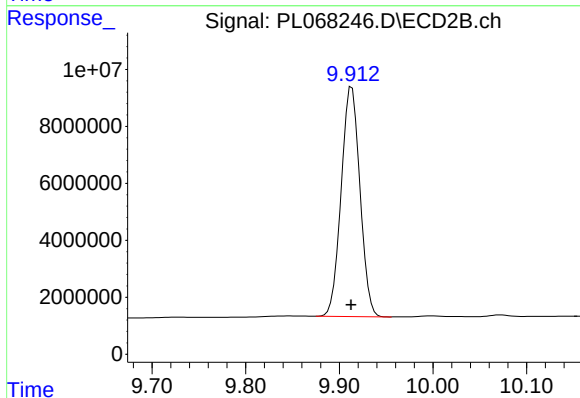
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 84872758
Conc: 89.92 ng/ml



#20 Methoxychlor

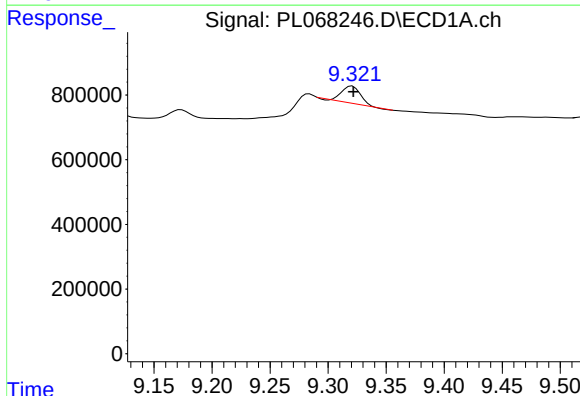
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 68929376
Conc: 220.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



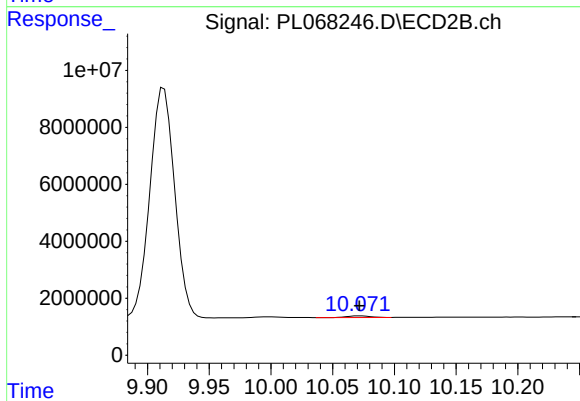
#20 Methoxychlor

R.T.: 9.913 min
Delta R.T.: 0.000 min
Response: 112307169
Conc: 221.06 ng/ml



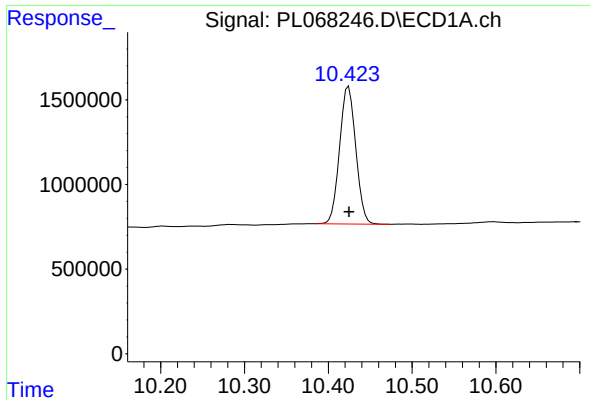
#21 Endrin ketone

R.T.: 9.321 min
Delta R.T.: -0.001 min
Response: 544899
Conc: 0.92 ng/ml



#21 Endrin ketone

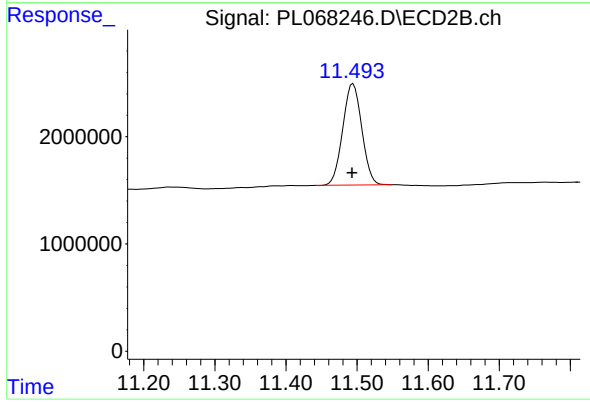
R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 711934
Conc: 0.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 10901080
Conc: 19.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.001 min
Response: 17606840
Conc: 19.74 ng/ml