

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092021\
 Data File : PL069901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2021 09:50
 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: Sep 21 02:32:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.639	5.567	10356397	28143898	25.420	23.121
28)	SA Decachlor...	10.404	11.494	14821549	28857368	20.126	25.255 #
Target Compounds							
2)	A alpha-BHC	5.343	6.149	6468170	18362109	11.800m	10.905
3)	MA gamma-BHC...	5.768	6.545	6422850	18611440	11.251	11.529
6)	B beta-BHC	6.148	6.799	4164487	8639597	6.094	9.603 #
12)	B 4,4'-DDE	7.638	8.568	151173	211707	0.267m	0.160m#
14)	MA Endrin	8.059	8.968	34071862	61523015	57.222	54.602
16)	A 4,4'-DDD	8.223	9.111	600495	1384005	1.217	1.300
17)	MA 4,4'-DDT	8.485	9.429	64799399	121.4E6	113.004	108.442
18)	B Endrin al...	8.565	9.338	159209	105675	0.305m	0.107m#
20)	A Methoxychlor	9.079	9.913	83601834	142.1E6	222.842	235.438
21)	B Endrin ke...	9.305	10.071	756572	1069776	1.049	0.868m

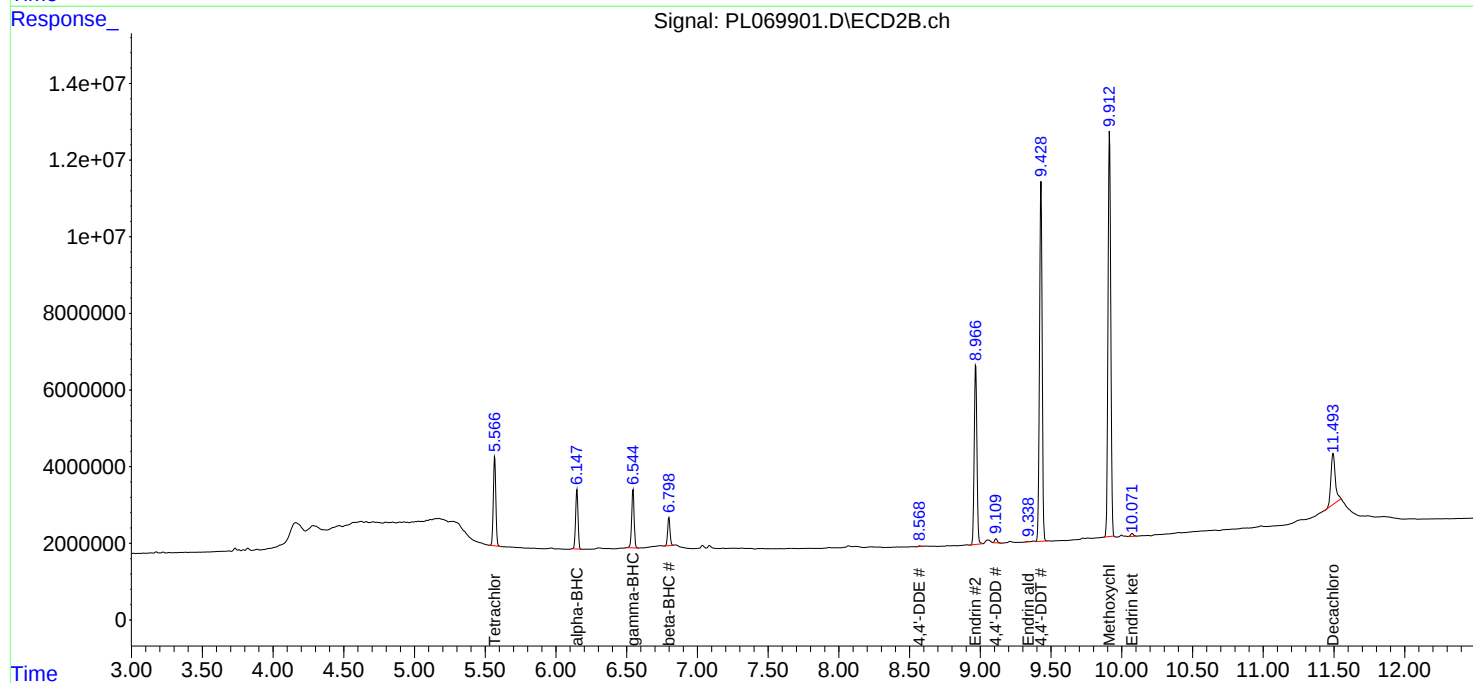
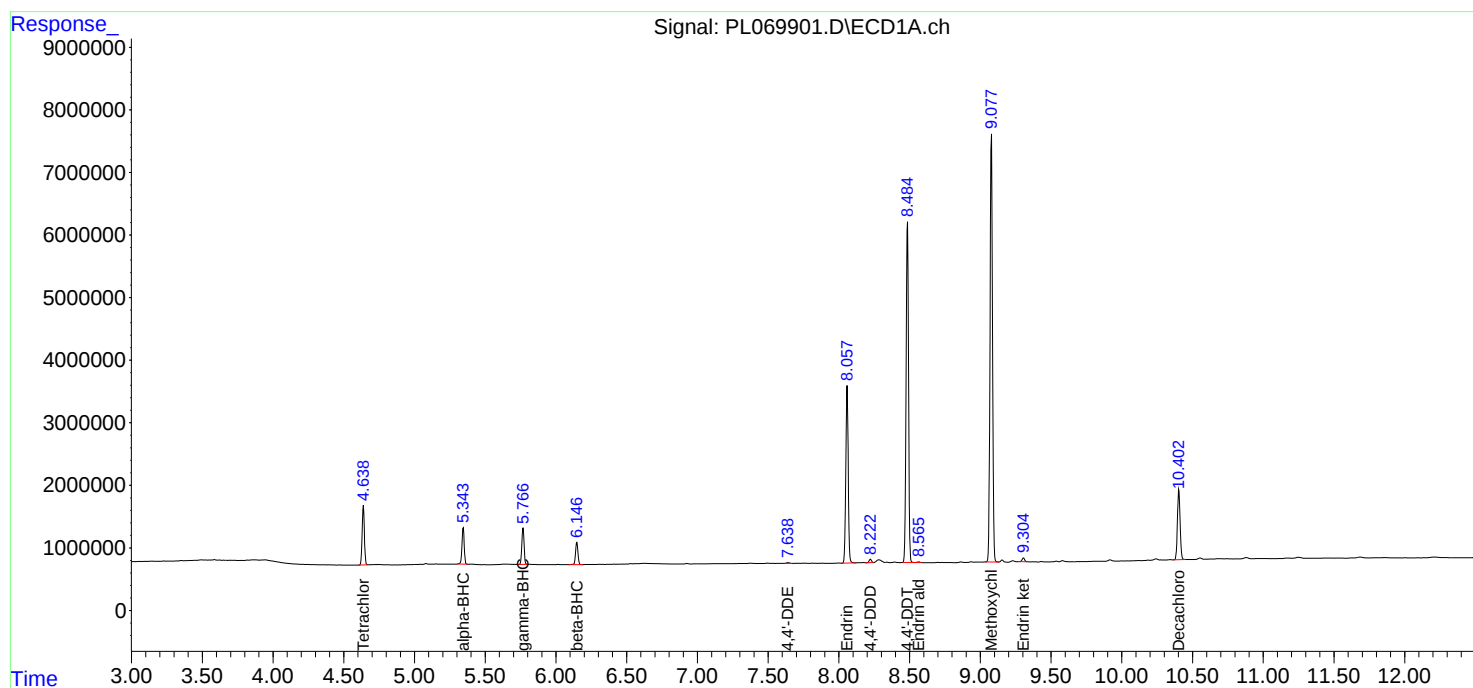
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

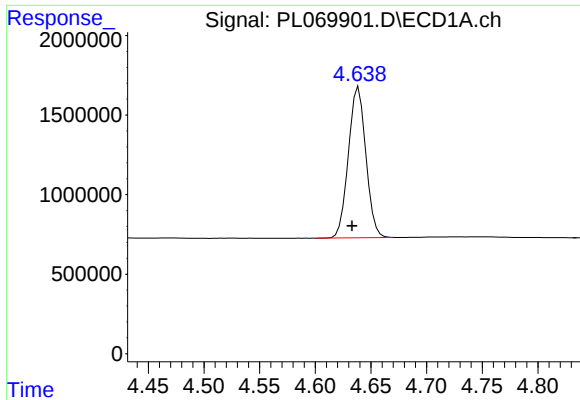
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092021\
Data File : PL069901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2021 09:50
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 02:32:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 2021
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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

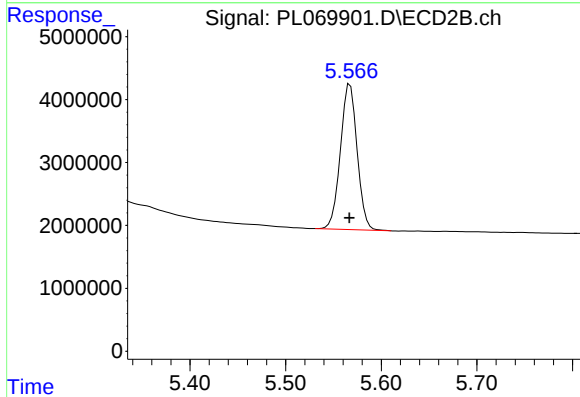




#1 Tetrachloro-m-xylene

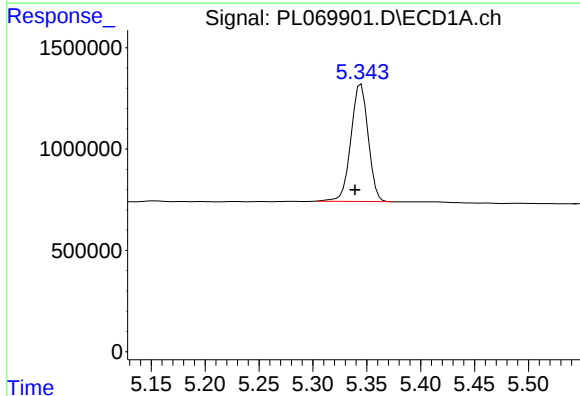
R.T.: 4.639 min
Delta R.T.: 0.006 min
Response: 10356397
Conc: 25.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



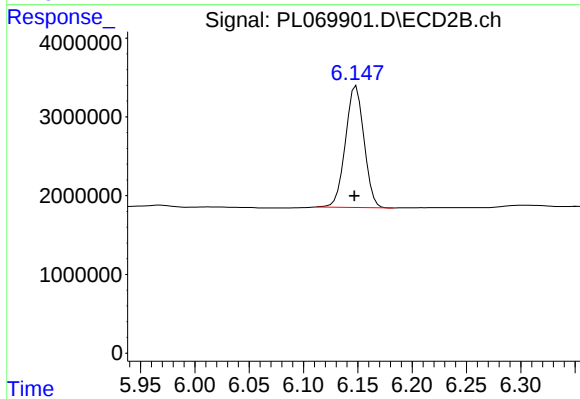
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 28143898
Conc: 23.12 ng/ml



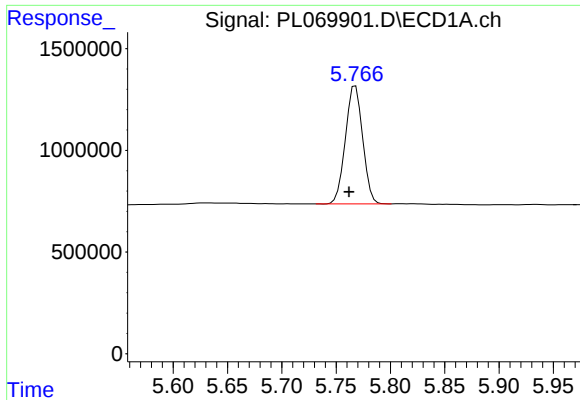
#2 alpha-BHC

R.T.: 5.343 min
Delta R.T.: 0.004 min
Response: 6468170
Conc: 11.80 ng/ml m



#2 alpha-BHC

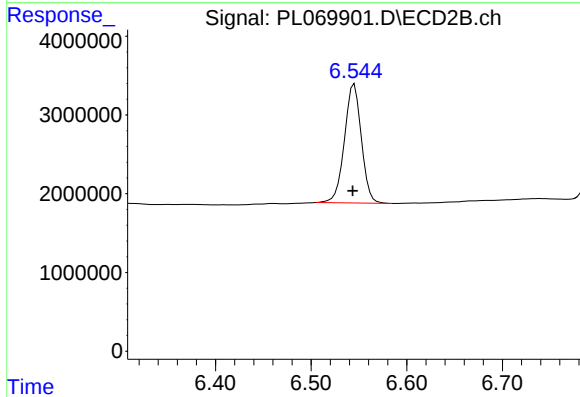
R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 18362109
Conc: 10.90 ng/ml



#3 gamma-BHC (Lindane)

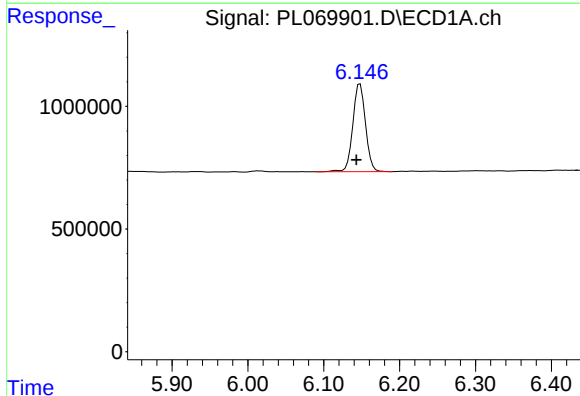
R.T.: 5.768 min
Delta R.T.: 0.006 min
Response: 6422850
Conc: 11.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



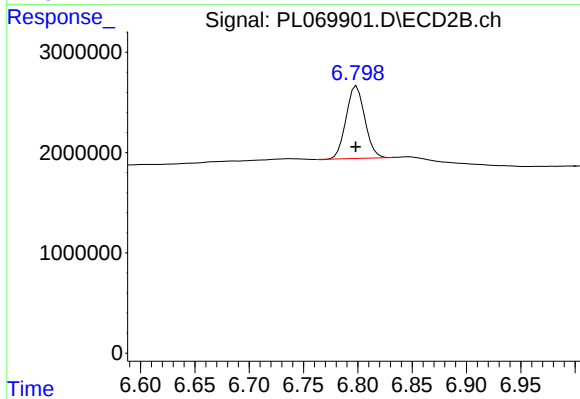
#3 gamma-BHC (Lindane)

R.T.: 6.545 min
Delta R.T.: 0.002 min
Response: 18611440
Conc: 11.53 ng/ml



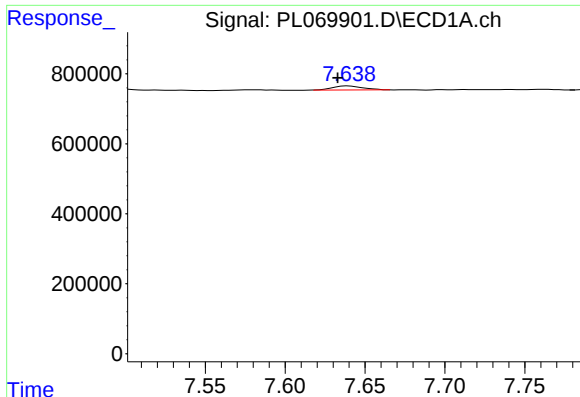
#6 beta-BHC

R.T.: 6.148 min
Delta R.T.: 0.005 min
Response: 4164487
Conc: 6.09 ng/ml



#6 beta-BHC

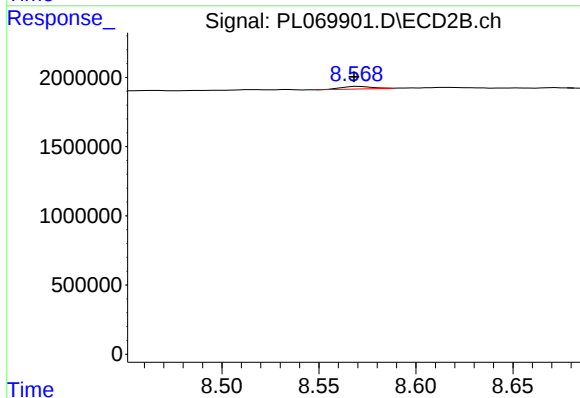
R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 8639597
Conc: 9.60 ng/ml



#12 4,4'-DDE

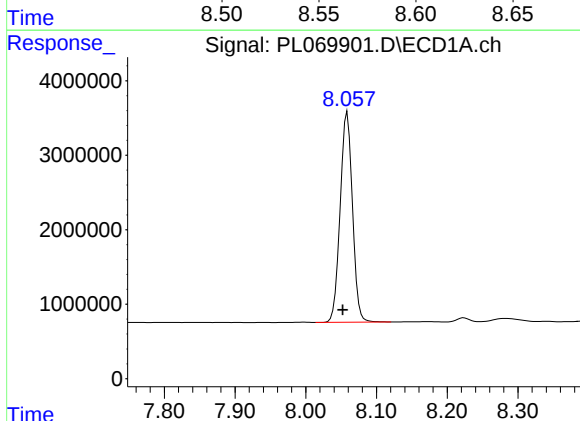
R.T.: 7.638 min
Delta R.T.: 0.005 min
Response: 151173
Conc: 0.27 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



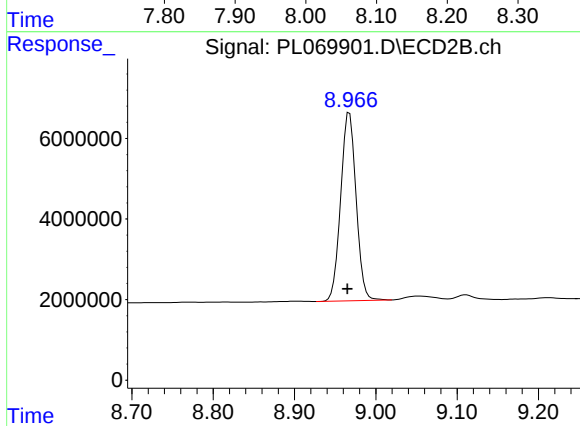
#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 211707
Conc: 0.16 ng/ml m



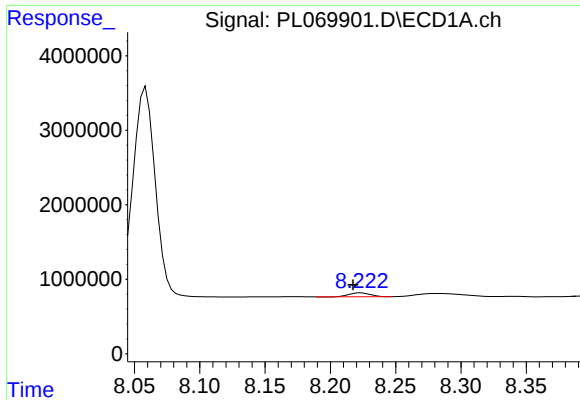
#14 Endrin

R.T.: 8.059 min
Delta R.T.: 0.006 min
Response: 34071862
Conc: 57.22 ng/ml



#14 Endrin

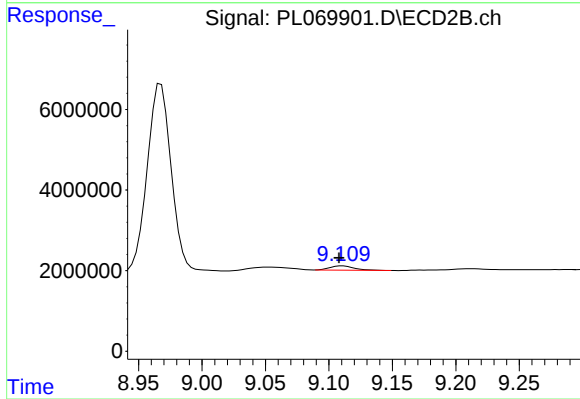
R.T.: 8.968 min
Delta R.T.: 0.003 min
Response: 61523015
Conc: 54.60 ng/ml



#16 4,4'-DDD

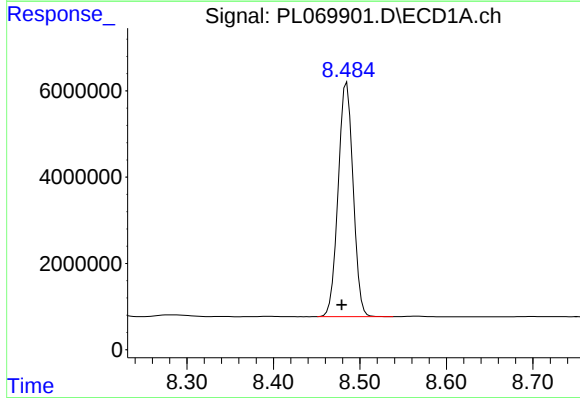
R.T.: 8.223 min
Delta R.T.: 0.006 min
Response: 600495
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



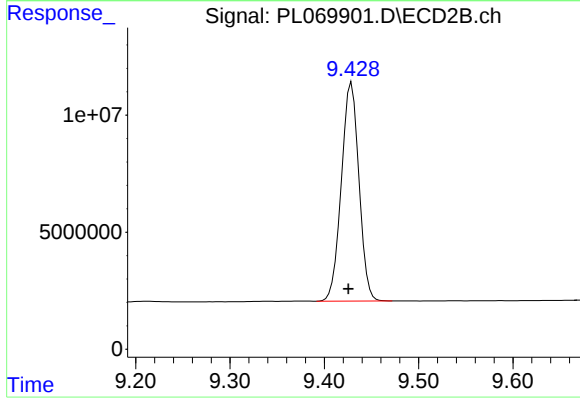
#16 4,4'-DDD

R.T.: 9.111 min
Delta R.T.: 0.003 min
Response: 1384005
Conc: 1.30 ng/ml



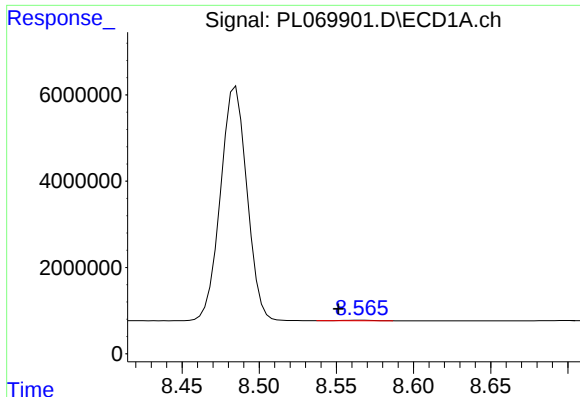
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: 0.006 min
Response: 64799399
Conc: 113.00 ng/ml



#17 4,4'-DDT

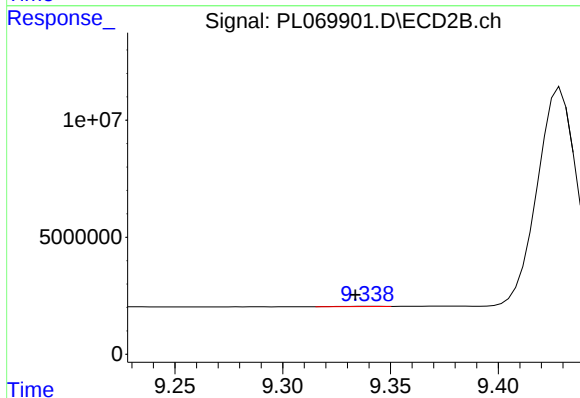
R.T.: 9.429 min
Delta R.T.: 0.003 min
Response: 121408297
Conc: 108.44 ng/ml



#18 Endrin aldehyde

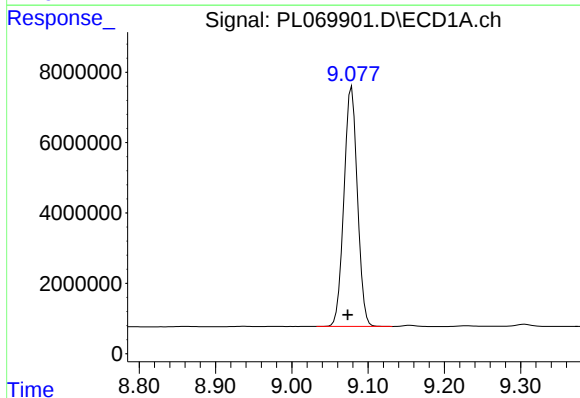
R.T.: 8.565 min
Delta R.T.: 0.013 min
Response: 159209
Conc: 0.30 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



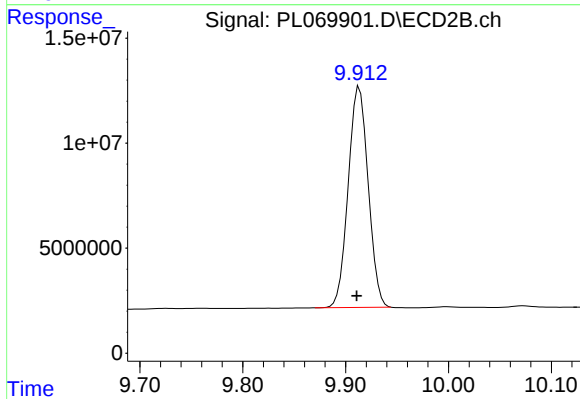
#18 Endrin aldehyde

R.T.: 9.338 min
Delta R.T.: 0.004 min
Response: 105675
Conc: 0.11 ng/ml m



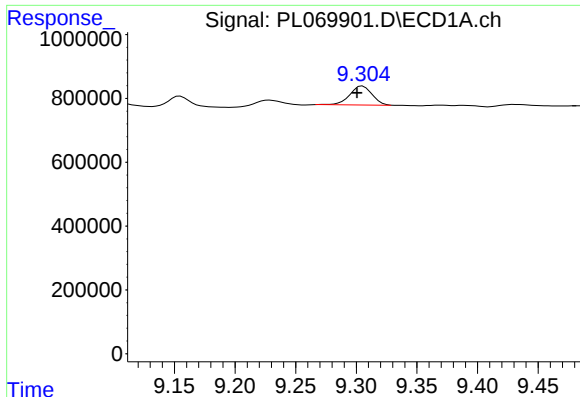
#20 Methoxychlor

R.T.: 9.079 min
Delta R.T.: 0.005 min
Response: 83601834
Conc: 222.84 ng/ml



#20 Methoxychlor

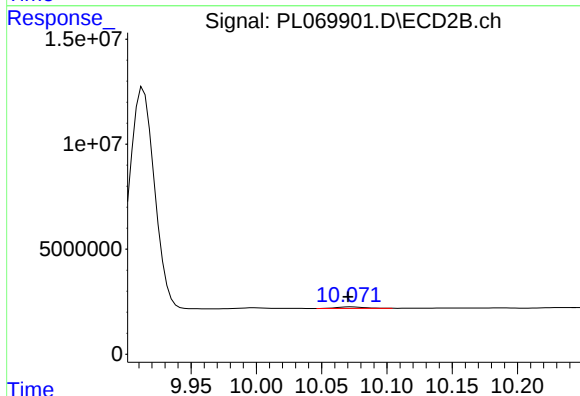
R.T.: 9.913 min
Delta R.T.: 0.003 min
Response: 142112277
Conc: 235.44 ng/ml



#21 Endrin ketone

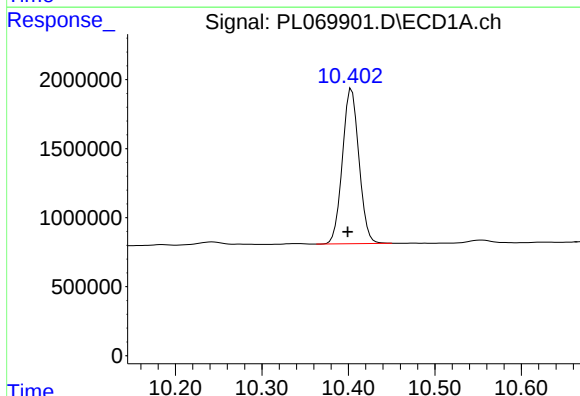
R.T.: 9.305 min
Delta R.T.: 0.004 min
Response: 756572
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



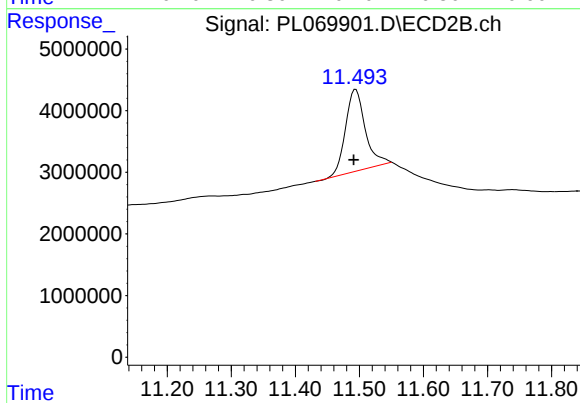
#21 Endrin ketone

R.T.: 10.071 min
Delta R.T.: 0.000 min
Response: 1069776
Conc: 0.87 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: 0.005 min
Response: 14821549
Conc: 20.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.003 min
Response: 28857368
Conc: 25.25 ng/ml