

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012622\
 Data File : PL072265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 09:23
 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: Jan 27 00:16:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 2022
 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...	4.556	5.491	12196525	36437891	21.968	22.436
28)	SA Decachlor...	10.317	11.383	20809666	37328966	23.423	23.135
Target Compounds							
2)	A alpha-BHC	5.262	6.073	7414809	24104671	9.590	9.990
3)	MA gamma-BHC...	5.685	6.468	7595419	23542101	10.073	10.462m
6)	B beta-BHC	6.069	6.729	4736257	11856703	14.328	11.975
12)	B 4,4'-DDE	7.553	8.492	185763	369886	0.257	0.196m
14)	MA Endrin	7.971	8.886	37808293	88776893	53.961m	53.544
16)	A 4,4'-DDD	8.140	9.032	972500	2437560	1.659m	1.705m
17)	MA 4,4'-DDT	8.401	9.350	76770334	176.1E6	115.606	111.403
18)	B Endrin al...	8.474	9.255	420787	660830	0.739m	0.532m#
20)	A Methoxychlor	8.997	9.838	105.7E6	221.1E6	250.636	266.943
21)	B Endrin ke...	9.221	9.990	1550244	2658517	1.862	1.606

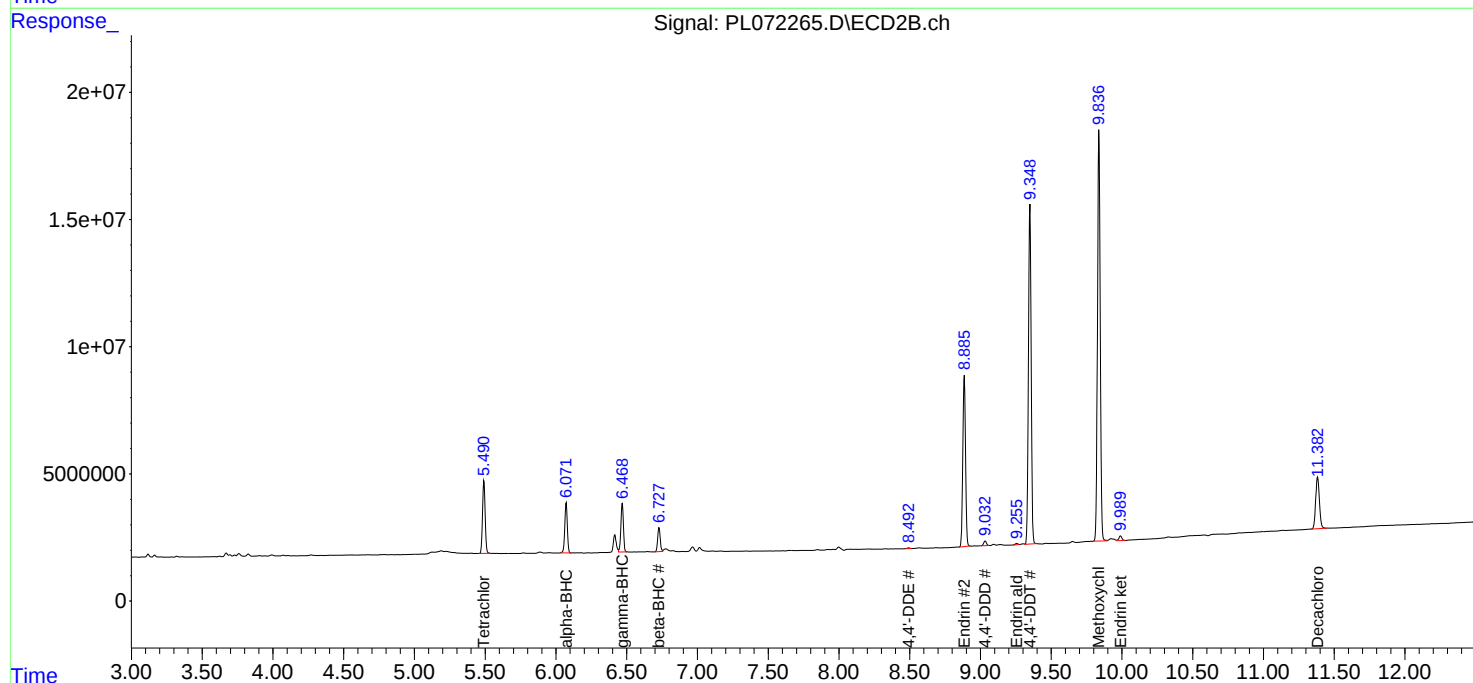
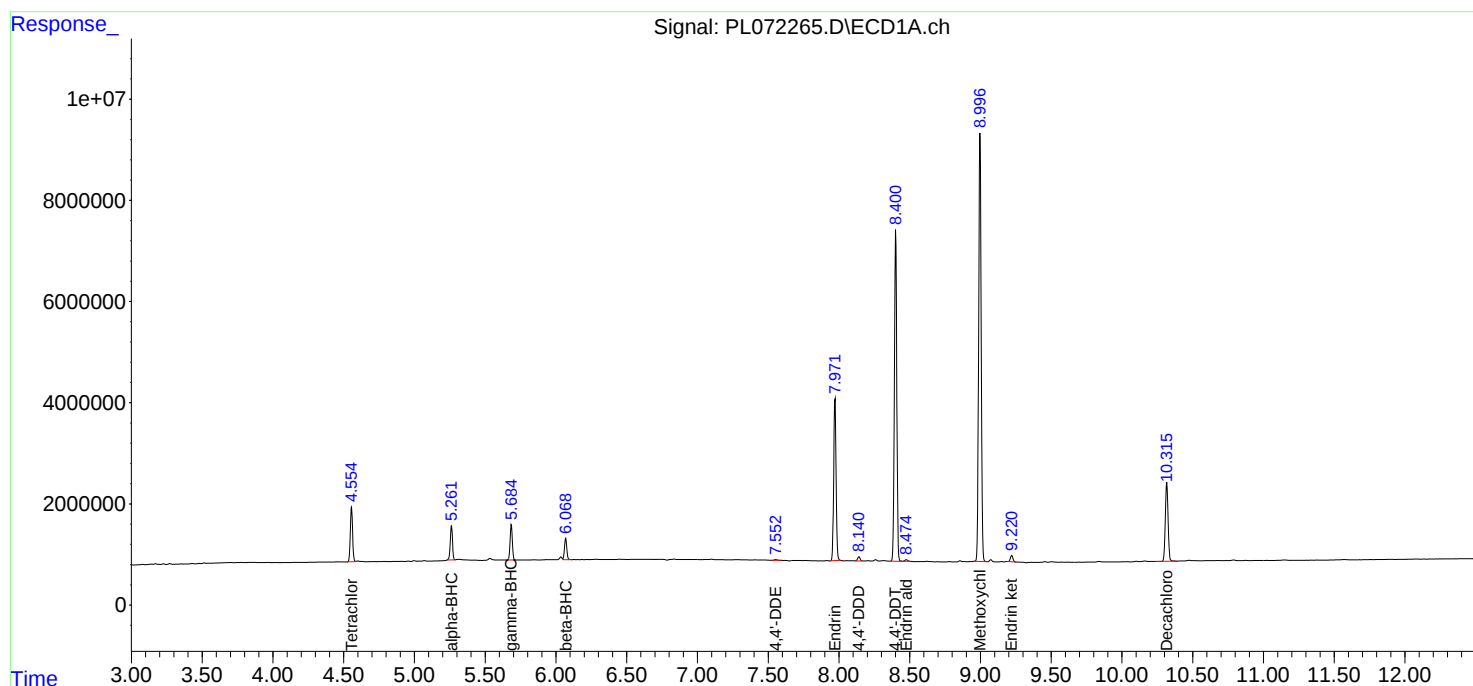
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

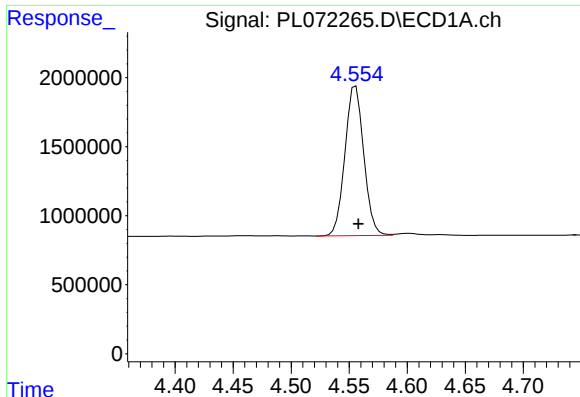
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012622\
Data File : PL072265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 09:23
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 00:16:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
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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

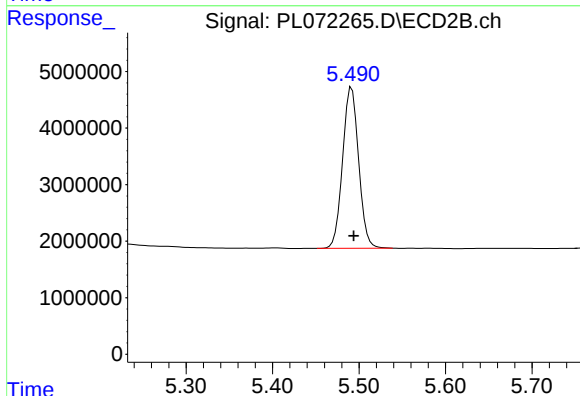




#1 Tetrachloro-m-xylene

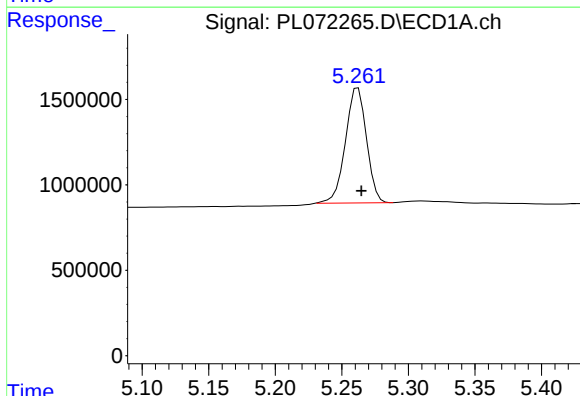
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 12196525
Conc: 21.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



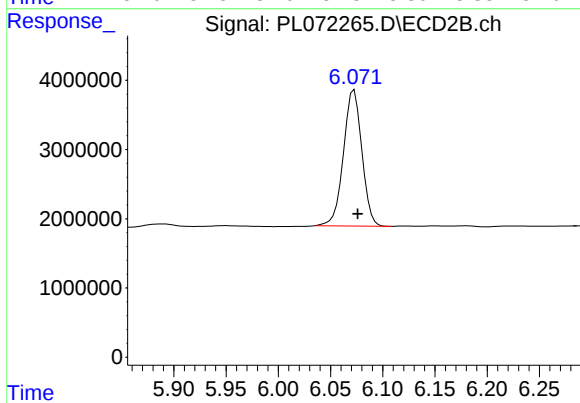
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 36437891
Conc: 22.44 ng/ml



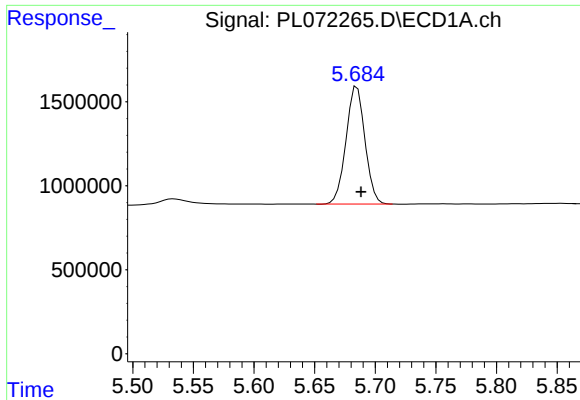
#2 alpha-BHC

R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 7414809
Conc: 9.59 ng/ml



#2 alpha-BHC

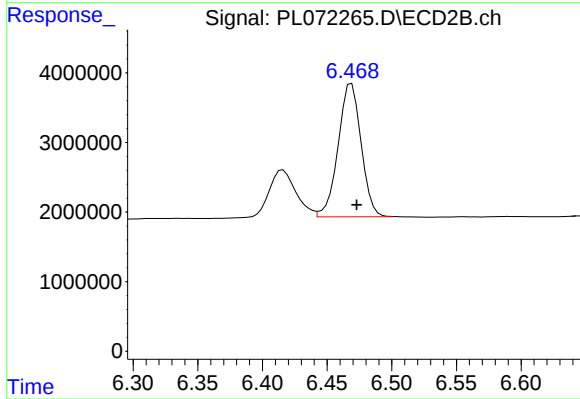
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 24104671
Conc: 9.99 ng/ml



#3 gamma-BHC (Lindane)

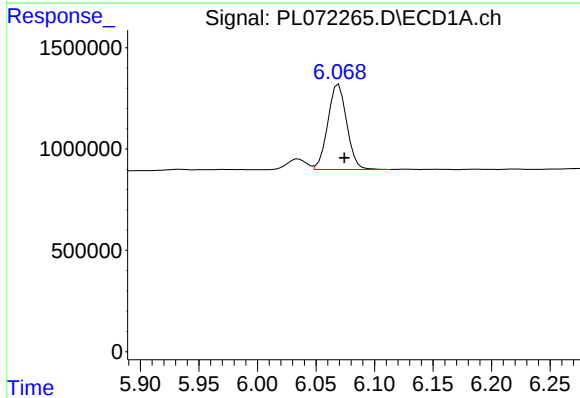
R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 7595419
Conc: 10.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



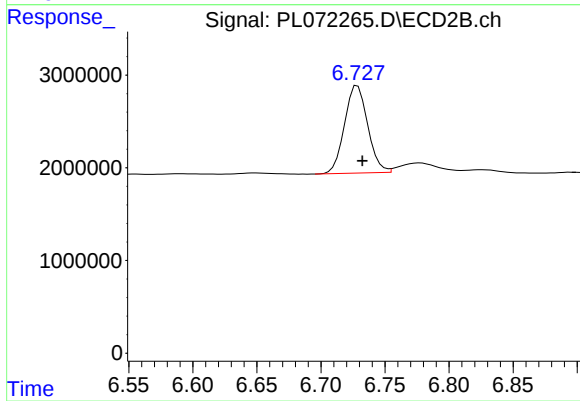
#3 gamma-BHC (Lindane)

R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 23542101
Conc: 10.46 ng/ml m



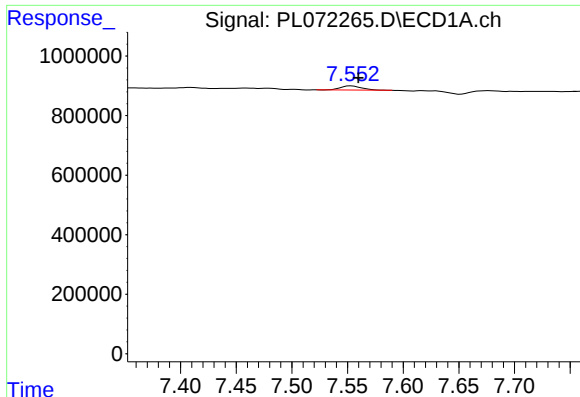
#6 beta-BHC

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 4736257
Conc: 14.33 ng/ml



#6 beta-BHC

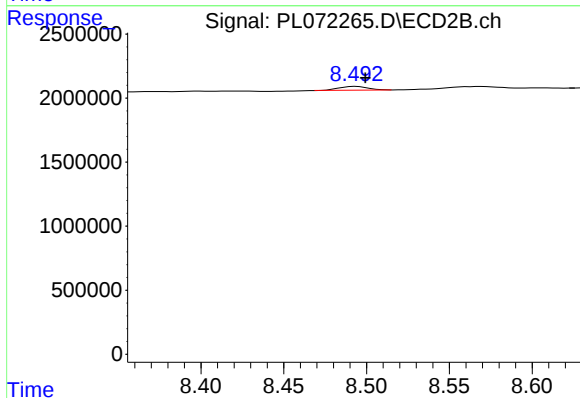
R.T.: 6.729 min
Delta R.T.: -0.004 min
Response: 11856703
Conc: 11.98 ng/ml



#12 4,4'-DDE

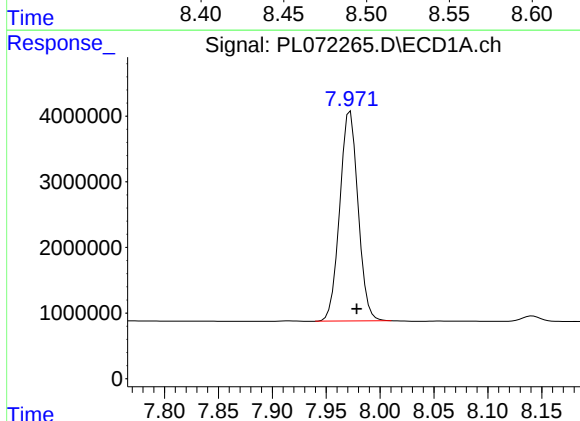
R.T.: 7.553 min
Delta R.T.: -0.006 min
Response: 185763
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



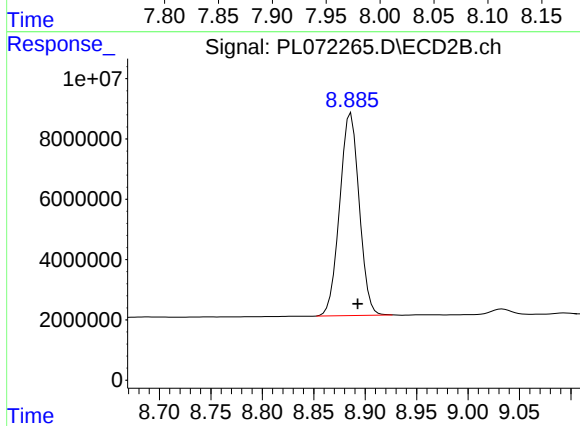
#12 4,4'-DDE

R.T.: 8.492 min
Delta R.T.: -0.007 min
Response: 369886
Conc: 0.20 ng/ml m



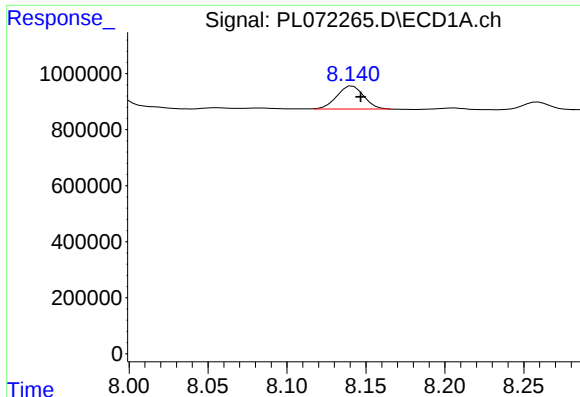
#14 Endrin

R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 37808293
Conc: 53.96 ng/ml m



#14 Endrin

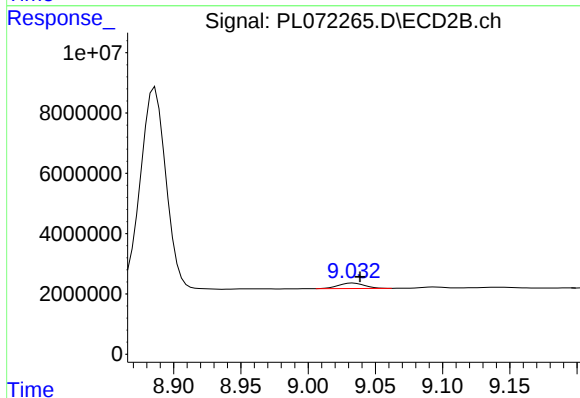
R.T.: 8.886 min
Delta R.T.: -0.007 min
Response: 88776893
Conc: 53.54 ng/ml



#16 4,4'-DDD

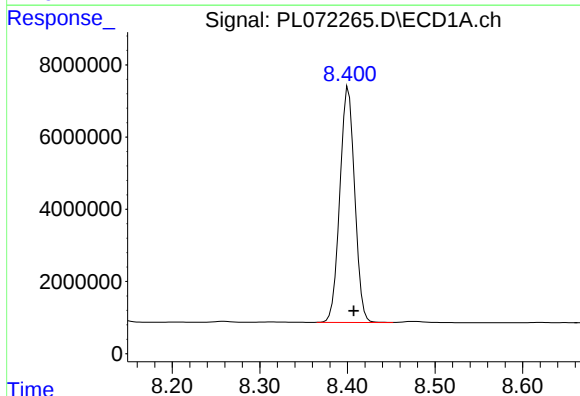
R.T.: 8.140 min
Delta R.T.: -0.007 min
Response: 972500
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



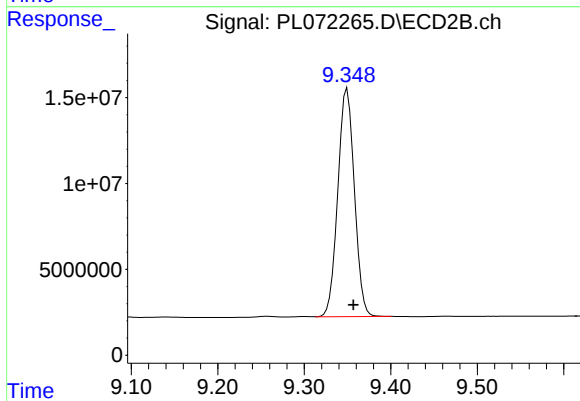
#16 4,4'-DDD

R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 2437560
Conc: 1.70 ng/ml m



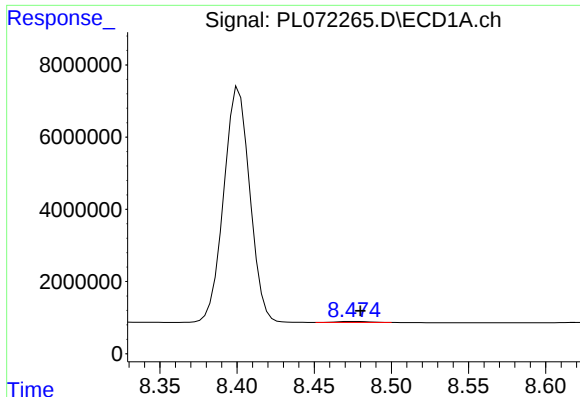
#17 4,4'-DDT

R.T.: 8.401 min
Delta R.T.: -0.006 min
Response: 76770334
Conc: 115.61 ng/ml



#17 4,4'-DDT

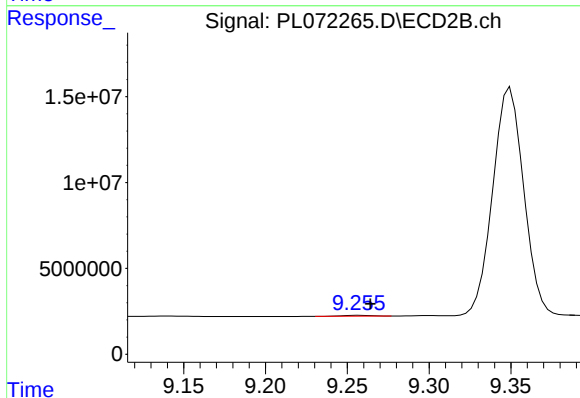
R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 176077856
Conc: 111.40 ng/ml



#18 Endrin aldehyde

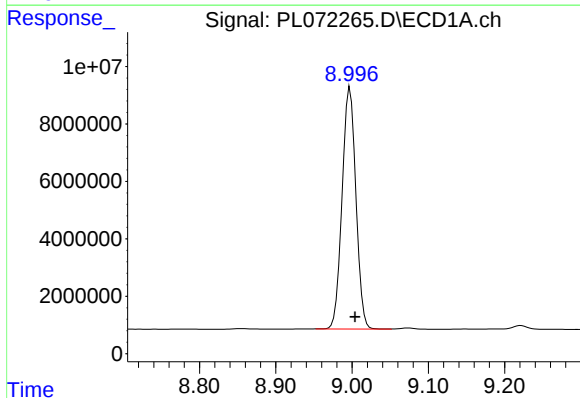
R.T.: 8.474 min
Delta R.T.: -0.006 min
Response: 420787
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



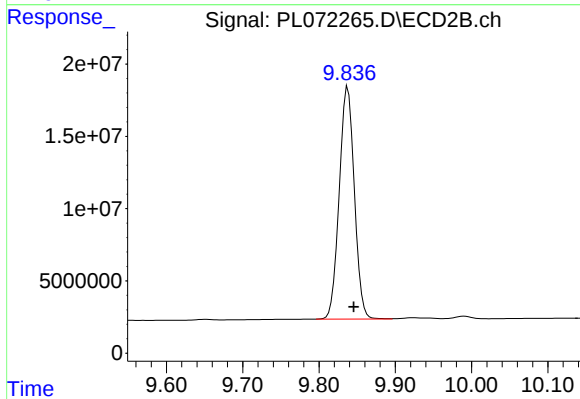
#18 Endrin aldehyde

R.T.: 9.255 min
Delta R.T.: -0.009 min
Response: 660830
Conc: 0.53 ng/ml m



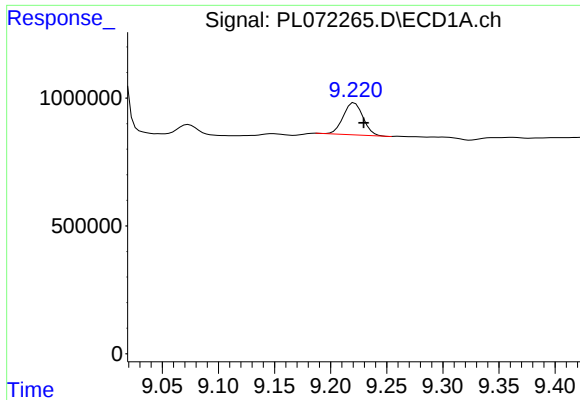
#20 Methoxychlor

R.T.: 8.997 min
Delta R.T.: -0.007 min
Response: 105742072
Conc: 250.64 ng/ml



#20 Methoxychlor

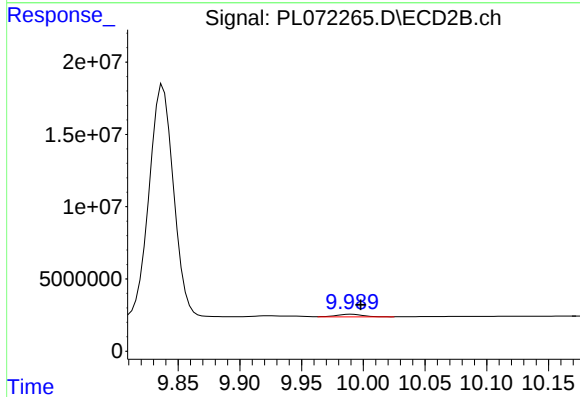
R.T.: 9.838 min
Delta R.T.: -0.008 min
Response: 221121825
Conc: 266.94 ng/ml



#21 Endrin ketone

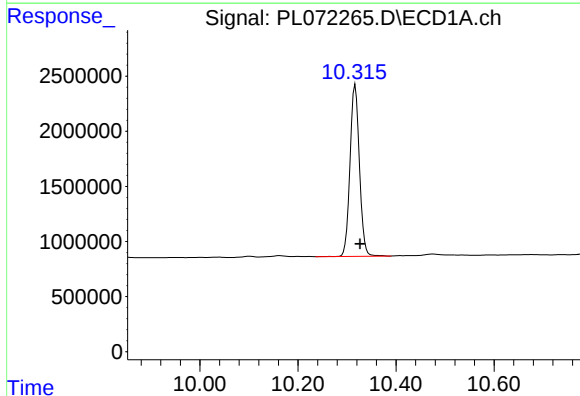
R.T.: 9.221 min
Delta R.T.: -0.008 min
Response: 1550244
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



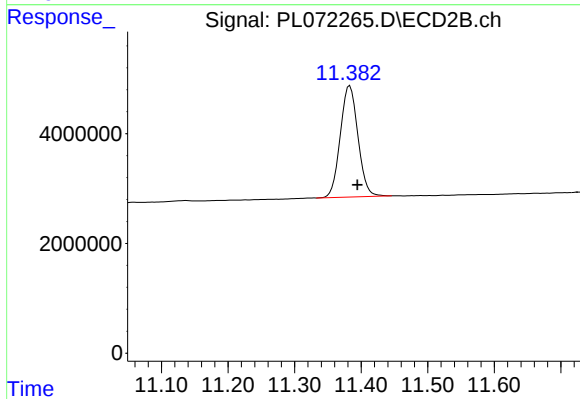
#21 Endrin ketone

R.T.: 9.990 min
Delta R.T.: -0.008 min
Response: 2658517
Conc: 1.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.010 min
Response: 20809666
Conc: 23.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.012 min
Response: 37328966
Conc: 23.14 ng/ml