

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 12:28
 Operator : AR\AJ
 Sample : PB142472BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB142472BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:29:07 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...	4.562	5.492	11659280	38271792	21.001	23.565
2)	SA Decachlor...	10.321	11.387	17042577	35710729	19.183	22.132
Target Compounds							
2)	A alpha-BHC	5.267	6.074	8864689	31809759	11.465	13.183
3)	MA gamma-BHC...	5.690	6.469	8762881	30010379	11.621	13.336m
4)	MA Heptachlor	6.096	7.116	10382343	30525643	12.035	13.166
5)	MB Aldrin	6.419	7.486	9269162	28936510	11.738	13.086
6)	B beta-BHC	6.077	6.731	3766845	15882503	11.395	16.041 #
7)	B delta-BHC	6.334	6.996	8444157	29563508	10.660	12.016
8)	B Heptachlo...	6.997	7.953	9406677	28483991	12.357	14.226m
9)	A Endosulfan I	7.399	8.358	8831929	24007737	12.427	13.263m
10)	B gamma-Chl...	7.274	8.223	9550935	26719289	12.156	13.222m
11)	B alpha-Chl...	7.343	8.304	9594189	26170138	12.230	13.199m
12)	B 4,4'-DDE	7.559	8.495	9044032	24782420	12.527	13.104
13)	MA Dieldrin	7.684	8.649	8530349	24947339	11.259m	12.698
14)	MA Endrin	7.976	8.886	8383239	20181619	11.965	12.172m
15)	B Endosulfa...	8.289	9.123	8401328	22434112	11.299	13.082m
16)	A 4,4'-DDD	8.145	9.034	7275059	21209754	12.410	14.834m
17)	MA 4,4'-DDT	8.405	9.352	6851416	19358035	10.317	12.248
18)	B Endrin al...	8.478	9.259	6605221	18136992	11.593	14.610 #
19)	B Endosulfa...	8.709	9.497	8602129	19272830	11.733	12.345
20)	A Methoxychlor	9.001	9.838	4509585	8867912	10.689	10.706m
21)	B Endrin ke...	9.225	9.993	11276016	19827028	13.542m	11.980
22)	Mirex	9.408	10.455	9194397	13161562	12.450	10.548m

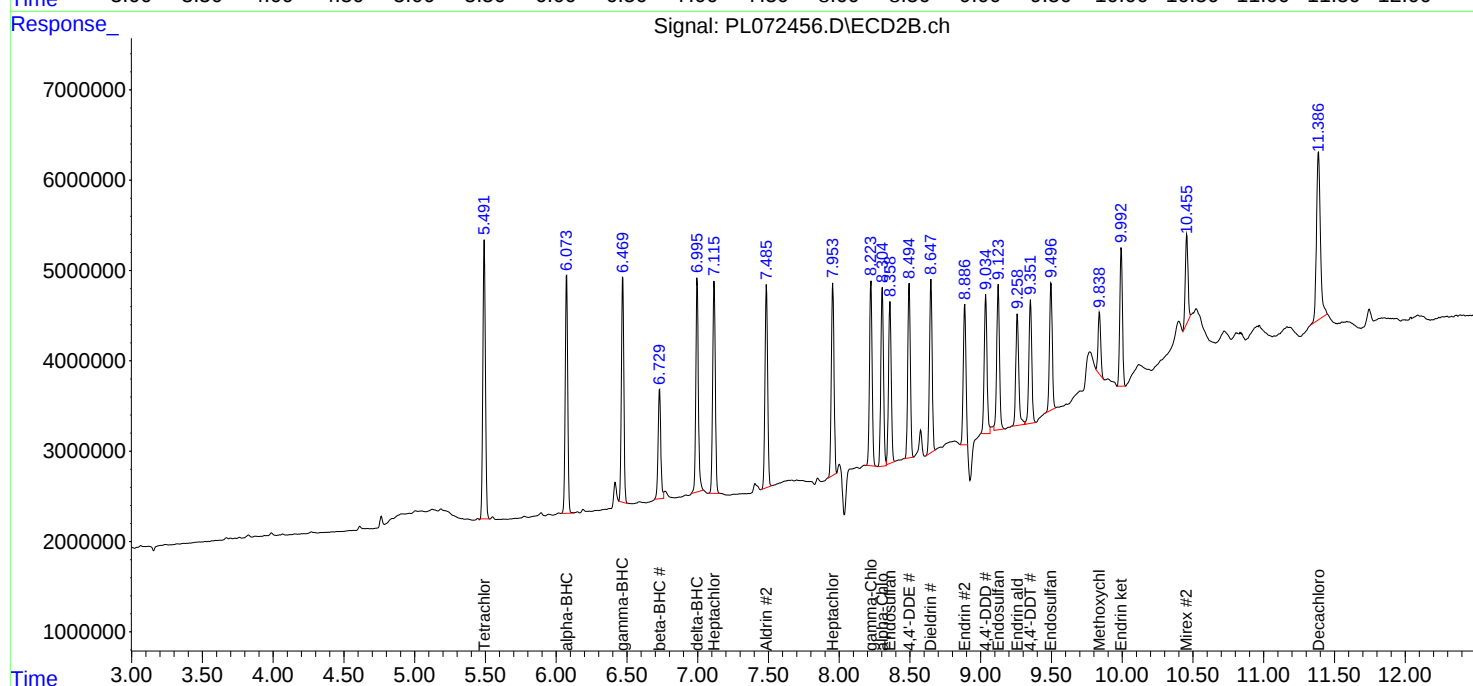
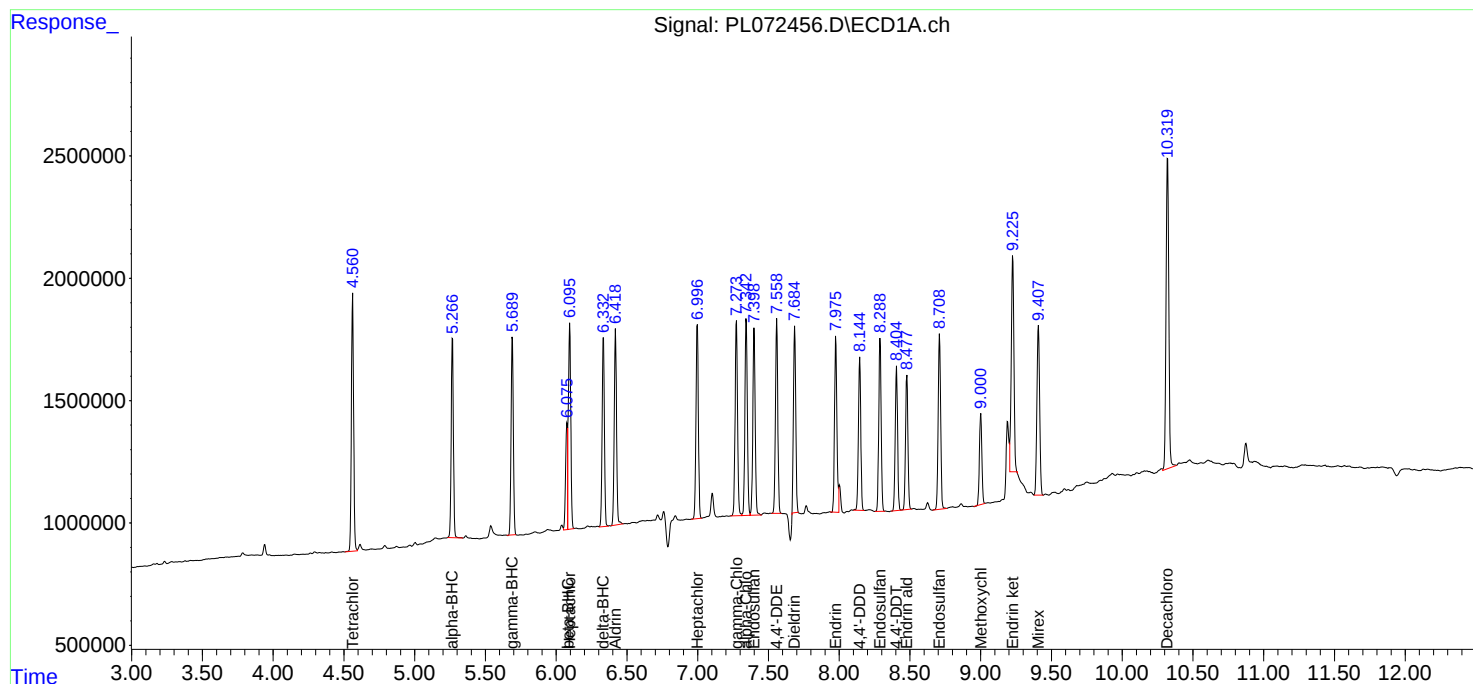
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

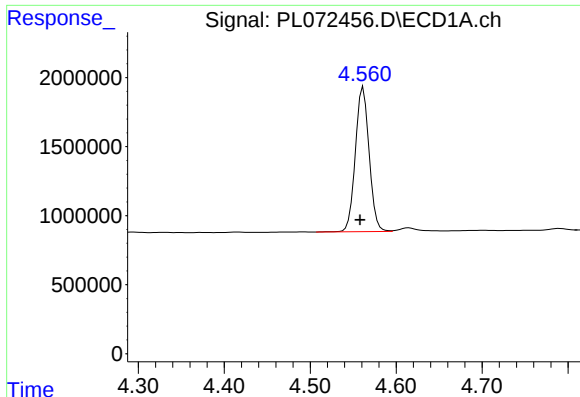
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072456.D
Data File : PL072456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 12:28
Operator : AR\AJ
Sample : PB142472BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB142472BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:29:07 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

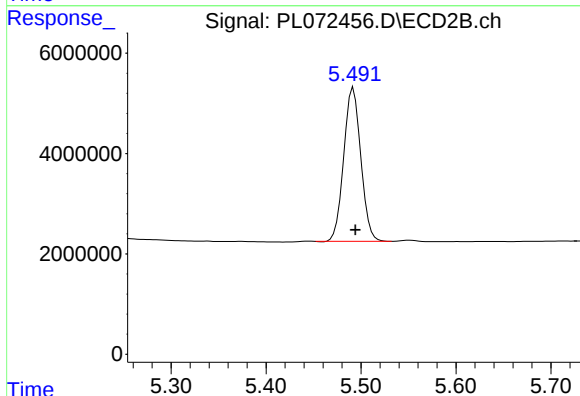




#1 Tetrachloro-m-xylene

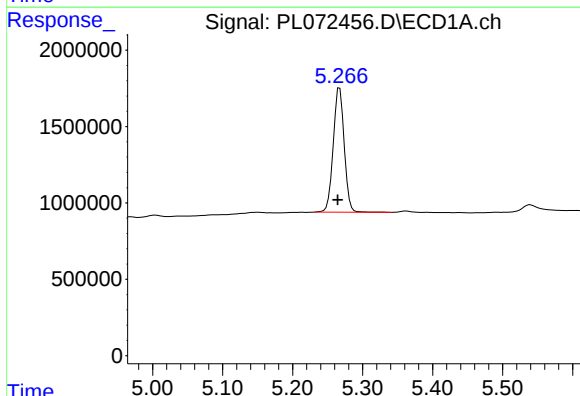
R.T.: 4.562 min
Delta R.T.: 0.004 min
Response: 11659280
Conc: 21.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



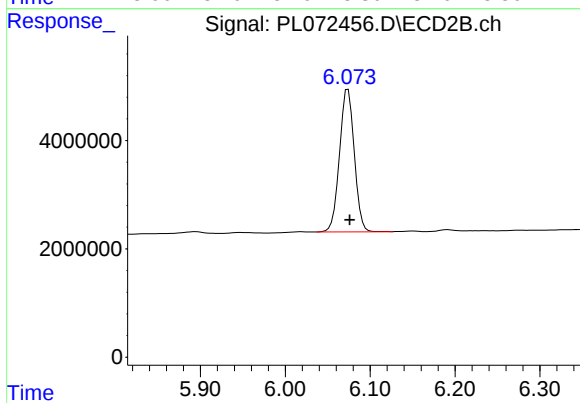
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 38271792
Conc: 23.56 ng/ml



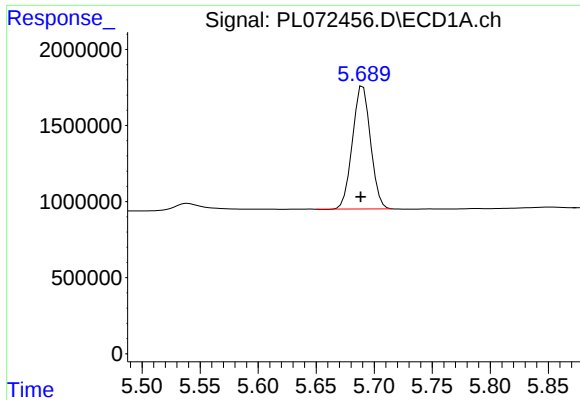
#2 alpha-BHC

R.T.: 5.267 min
Delta R.T.: 0.003 min
Response: 8864689
Conc: 11.46 ng/ml



#2 alpha-BHC

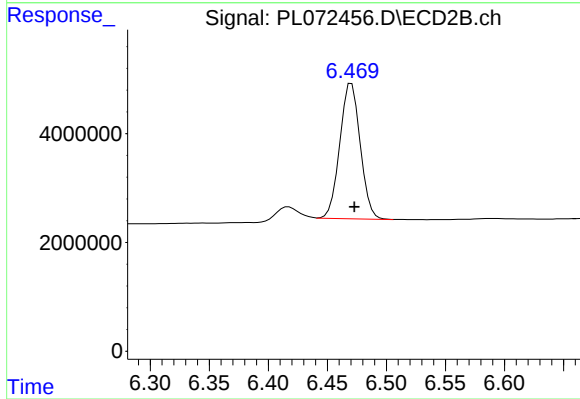
R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 31809759
Conc: 13.18 ng/ml



#3 gamma-BHC (Lindane)

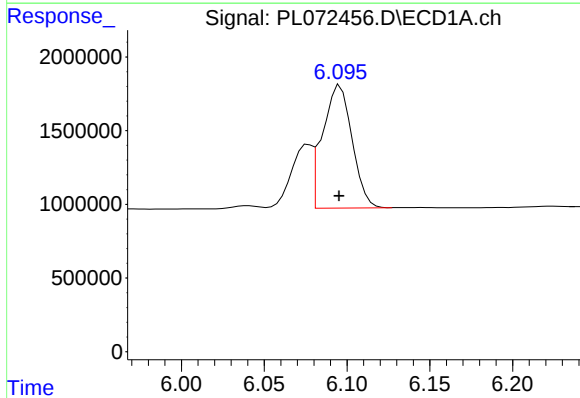
R.T.: 5.690 min
Delta R.T.: 0.002 min
Response: 8762881
Conc: 11.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



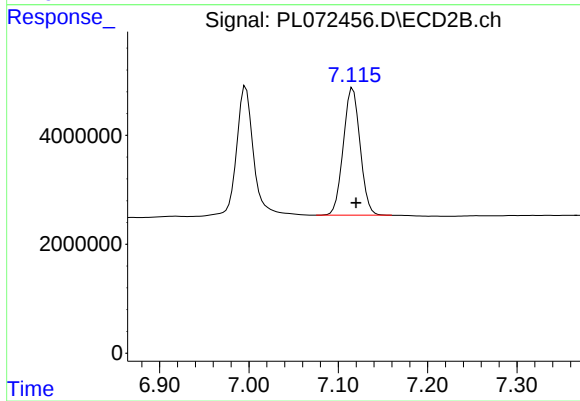
#3 gamma-BHC (Lindane)

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 30010379
Conc: 13.34 ng/ml m



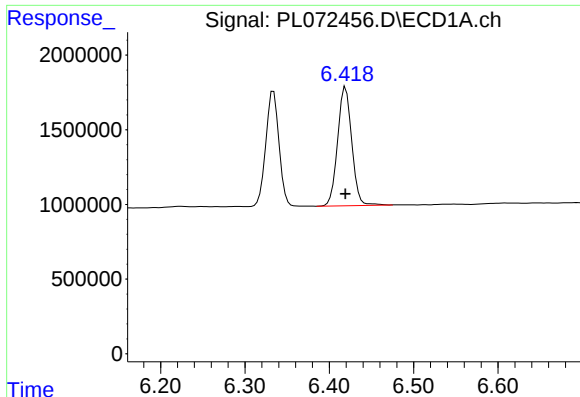
#4 Heptachlor

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 10382343
Conc: 12.03 ng/ml



#4 Heptachlor

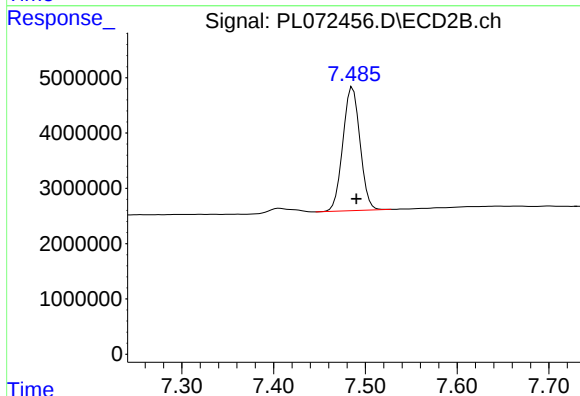
R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 30525643
Conc: 13.17 ng/ml



#5 Aldrin

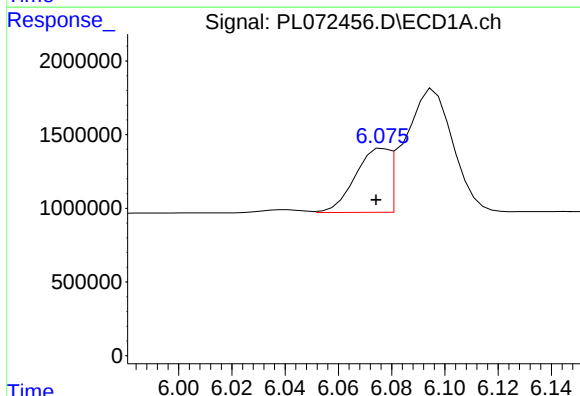
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 9269162
Conc: 11.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



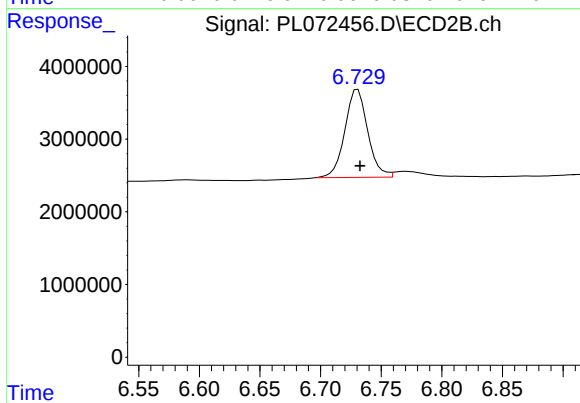
#5 Aldrin

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 28936510
Conc: 13.09 ng/ml



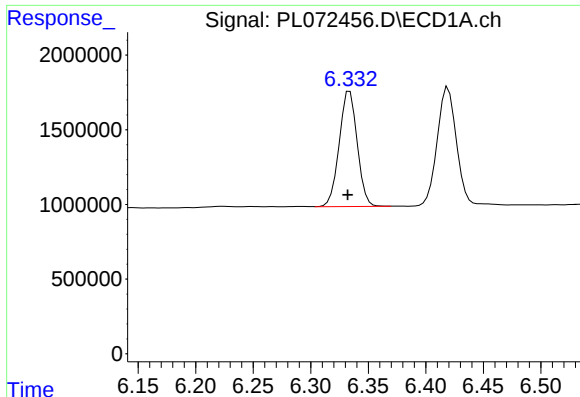
#6 beta-BHC

R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 3766845
Conc: 11.40 ng/ml



#6 beta-BHC

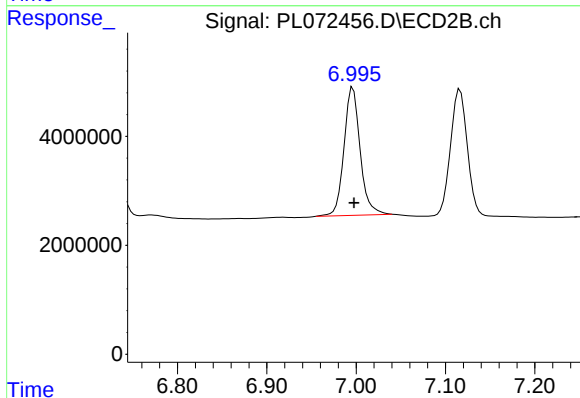
R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 15882503
Conc: 16.04 ng/ml



#7 delta-BHC

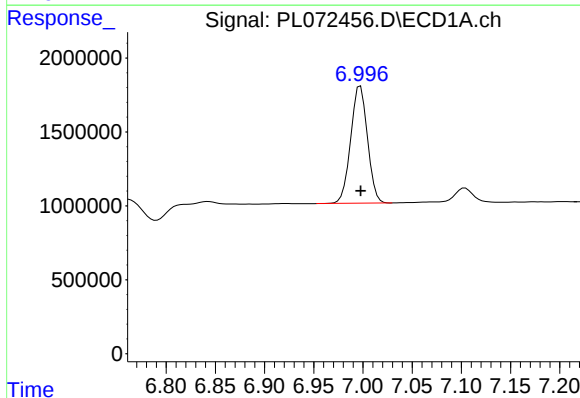
R.T.: 6.334 min
Delta R.T.: 0.002 min
Response: 8444157
Conc: 10.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



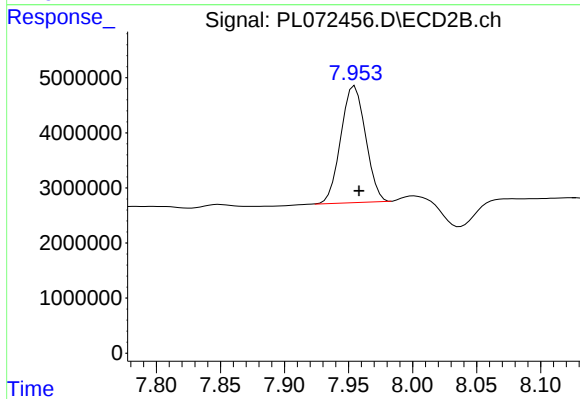
#7 delta-BHC

R.T.: 6.996 min
Delta R.T.: -0.001 min
Response: 29563508
Conc: 12.02 ng/ml



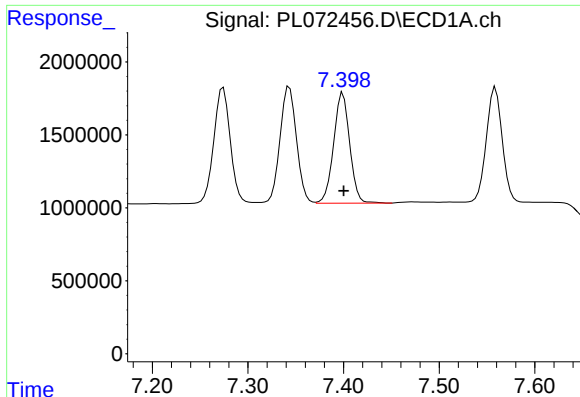
#8 Heptachlor epoxide

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 9406677
Conc: 12.36 ng/ml



#8 Heptachlor epoxide

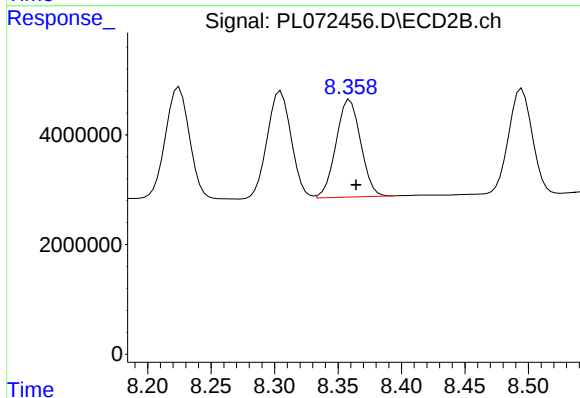
R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 28483991
Conc: 14.23 ng/ml m



#9 Endosulfan I

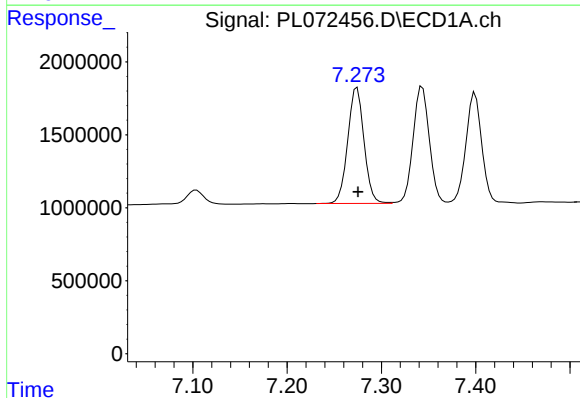
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 8831929
Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



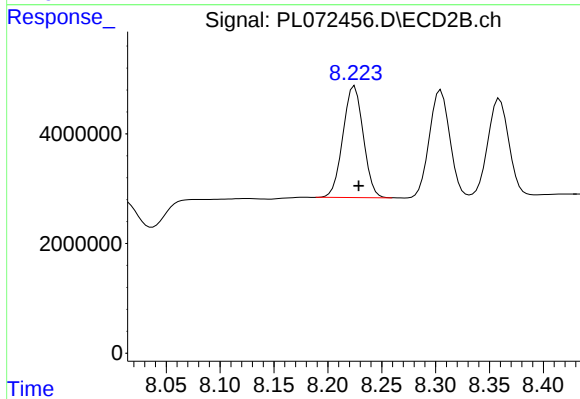
#9 Endosulfan I

R.T.: 8.358 min
Delta R.T.: -0.006 min
Response: 24007737
Conc: 13.26 ng/ml m



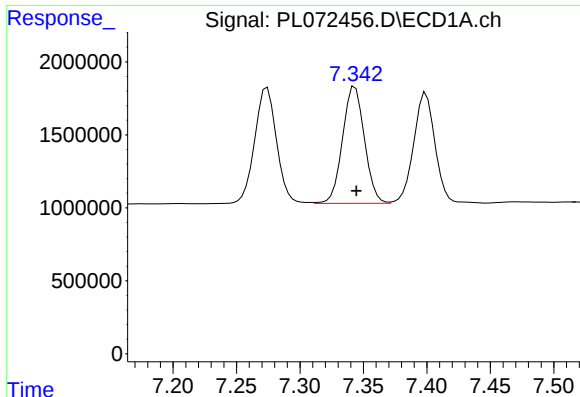
#10 gamma-Chlordane

R.T.: 7.274 min
Delta R.T.: -0.001 min
Response: 9550935
Conc: 12.16 ng/ml



#10 gamma-Chlordane

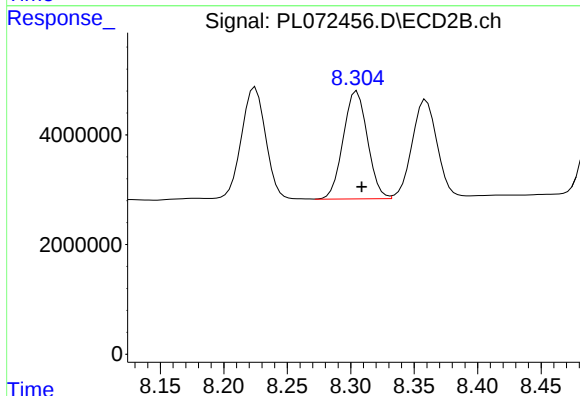
R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 26719289
Conc: 13.22 ng/ml m



#11 alpha-Chlordane

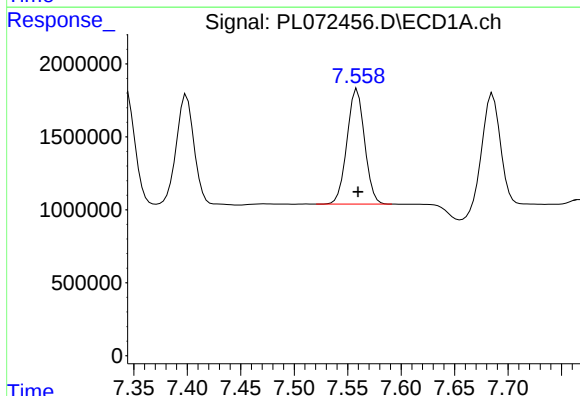
R.T.: 7.343 min
Delta R.T.: -0.001 min
Response: 9594189
Conc: 12.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



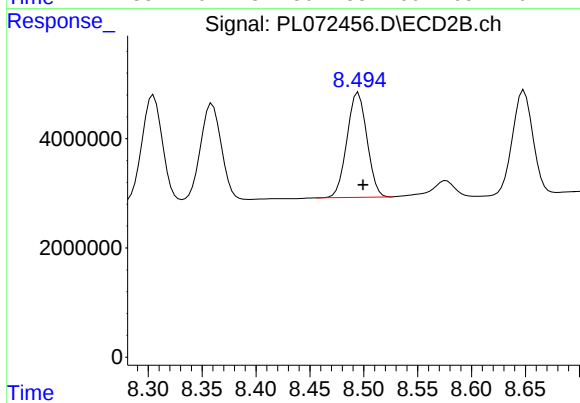
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 26170138
Conc: 13.20 ng/ml m



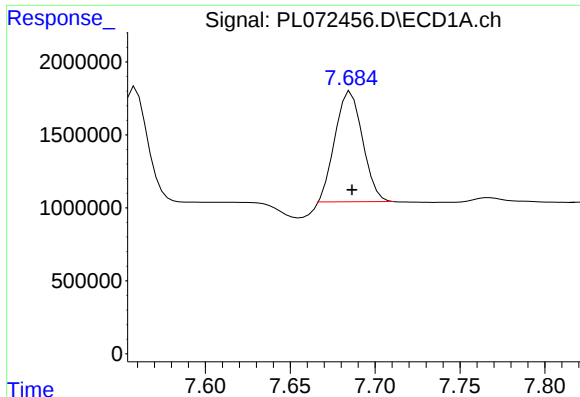
#12 4,4'-DDE

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 9044032
Conc: 12.53 ng/ml



#12 4,4'-DDE

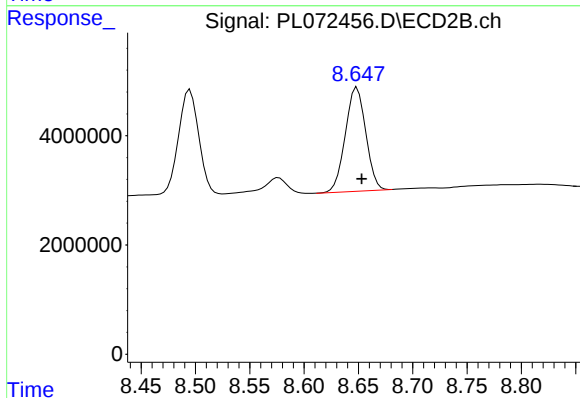
R.T.: 8.495 min
Delta R.T.: -0.004 min
Response: 24782420
Conc: 13.10 ng/ml



#13 Dieldrin

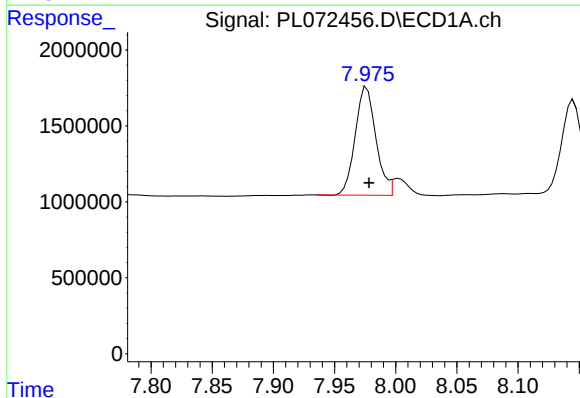
R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 8530349
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



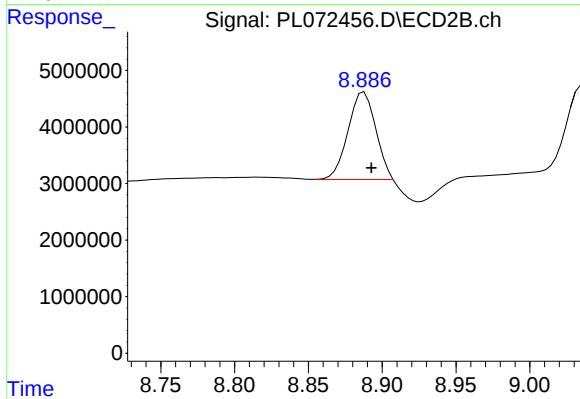
#13 Dieldrin

R.T.: 8.649 min
Delta R.T.: -0.004 min
Response: 24947339
Conc: 12.70 ng/ml



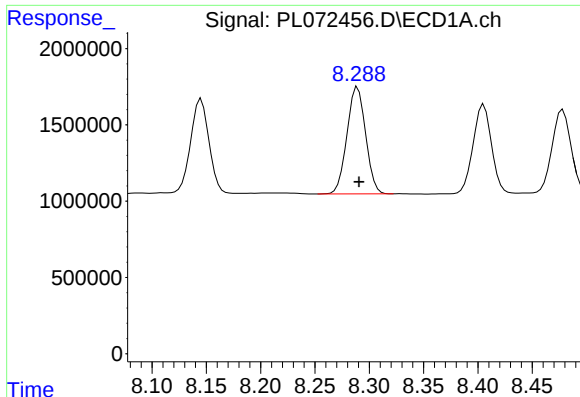
#14 Endrin

R.T.: 7.976 min
Delta R.T.: -0.002 min
Response: 8383239
Conc: 11.96 ng/ml



#14 Endrin

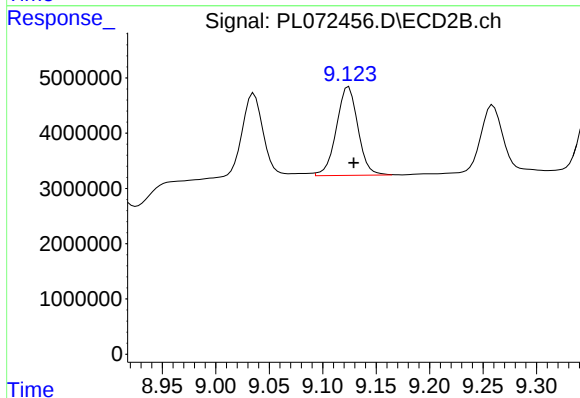
R.T.: 8.886 min
Delta R.T.: -0.006 min
Response: 20181619
Conc: 12.17 ng/ml m



#15 Endosulfan II

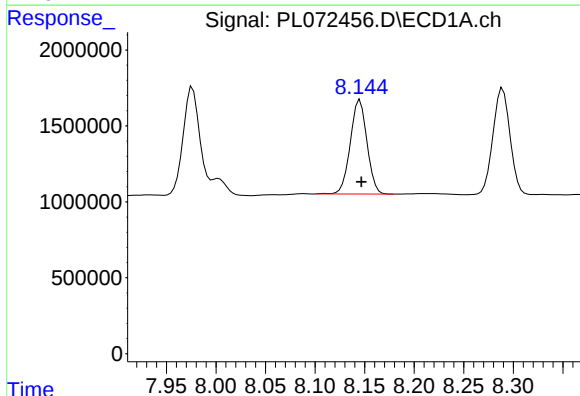
R.T.: 8.289 min
Delta R.T.: -0.001 min
Response: 8401328
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



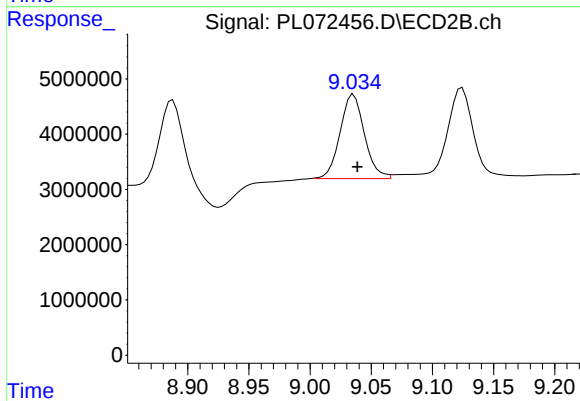
#15 Endosulfan II

R.T.: 9.123 min
Delta R.T.: -0.006 min
Response: 22434112
Conc: 13.08 ng/ml m



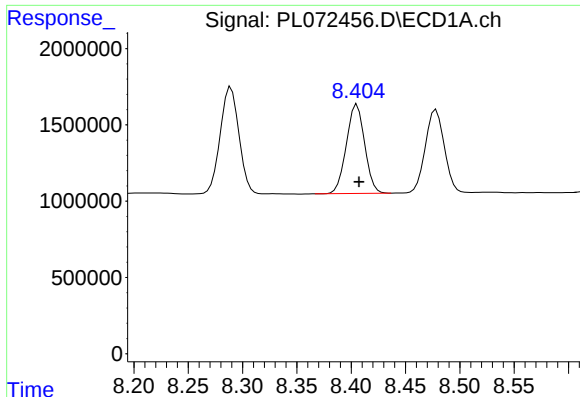
#16 4,4'-DDD

R.T.: 8.145 min
Delta R.T.: -0.001 min
Response: 7275059
Conc: 12.41 ng/ml



#16 4,4'-DDD

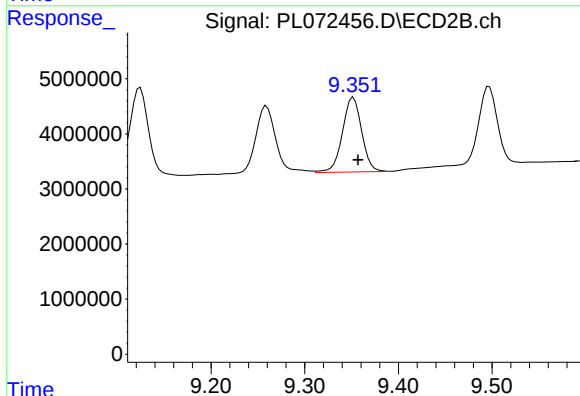
R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 21209754
Conc: 14.83 ng/ml m



#17 4,4'-DDT

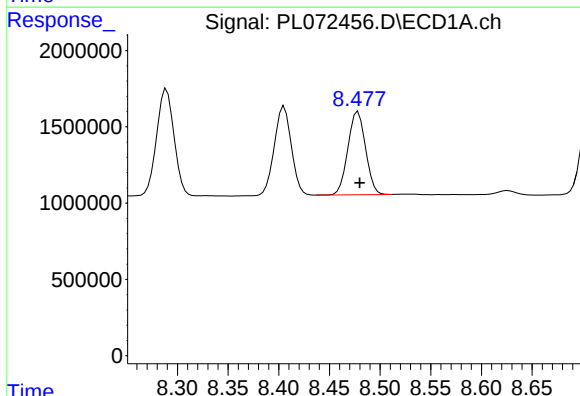
R.T.: 8.405 min
Delta R.T.: -0.002 min
Response: 6851416
Conc: 10.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



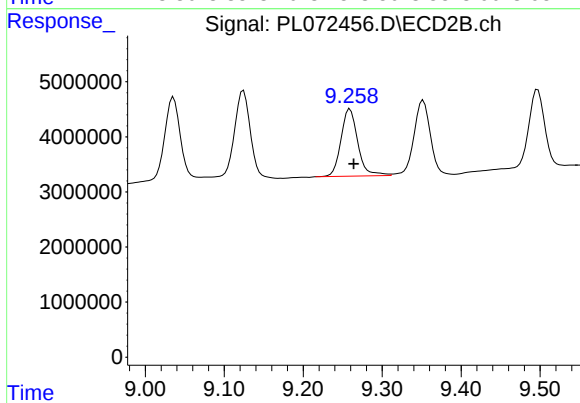
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: -0.005 min
Response: 19358035
Conc: 12.25 ng/ml



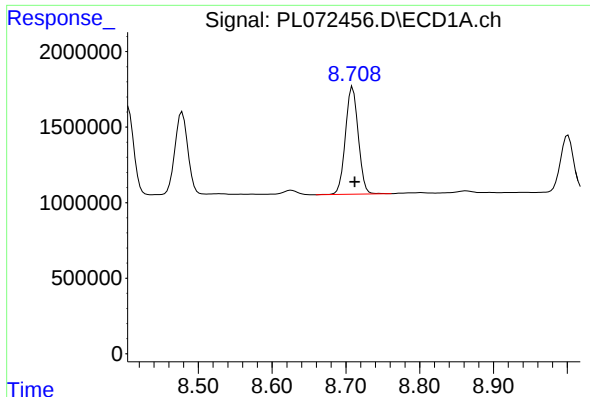
#18 Endrin aldehyde

R.T.: 8.478 min
Delta R.T.: -0.002 min
Response: 6605221
Conc: 11.59 ng/ml



#18 Endrin aldehyde

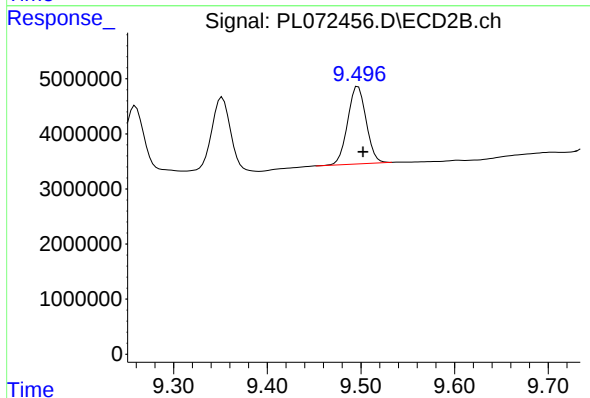
R.T.: 9.259 min
Delta R.T.: -0.005 min
Response: 18136992
Conc: 14.61 ng/ml



#19 Endosulfan Sulfate

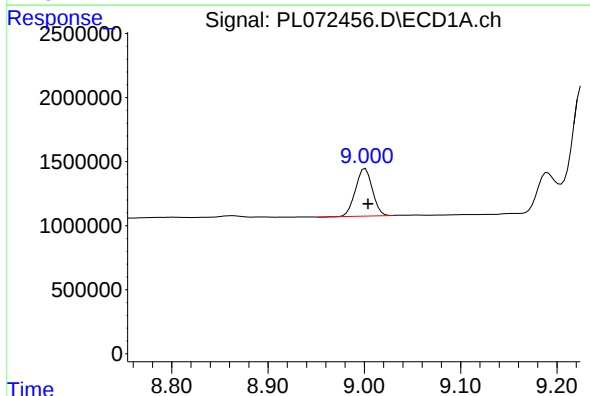
R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 8602129
Conc: 11.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



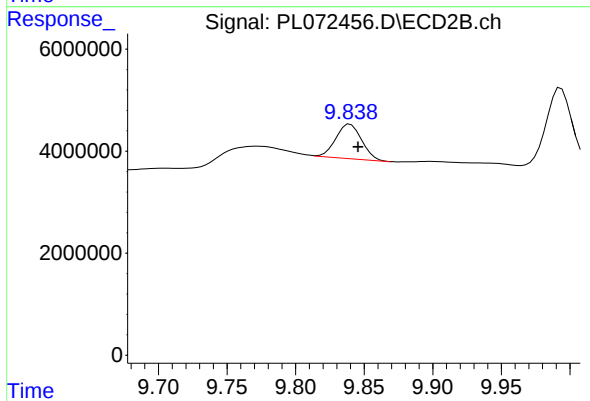
#19 Endosulfan Sulfate

R.T.: 9.497 min
Delta R.T.: -0.005 min
Response: 19272830
Conc: 12.35 ng/ml



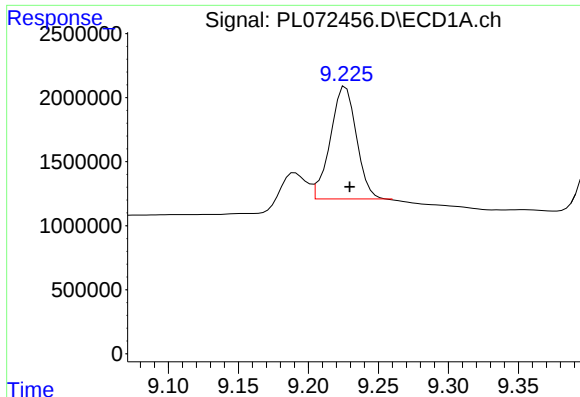
#20 Methoxychlor

R.T.: 9.001 min
Delta R.T.: -0.003 min
Response: 4509585
Conc: 10.69 ng/ml



#20 Methoxychlor

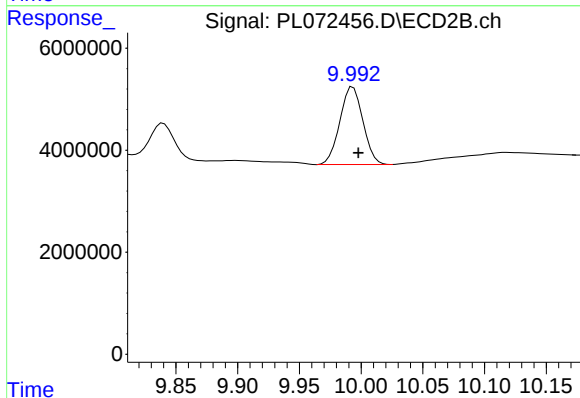
R.T.: 9.838 min
Delta R.T.: -0.007 min
Response: 8867912
Conc: 10.71 ng/ml m



#21 Endrin ketone

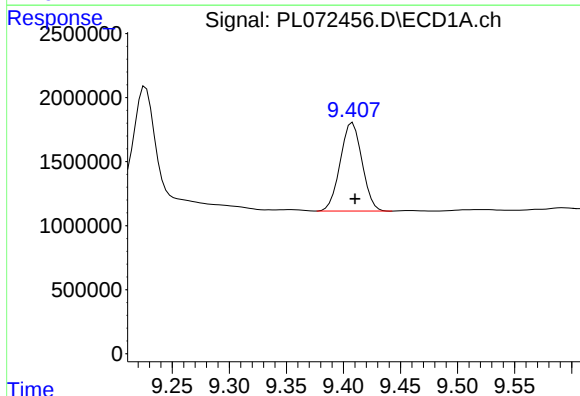
R.T.: 9.225 min
Delta R.T.: -0.004 min
Response: 11276016
Conc: 13.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



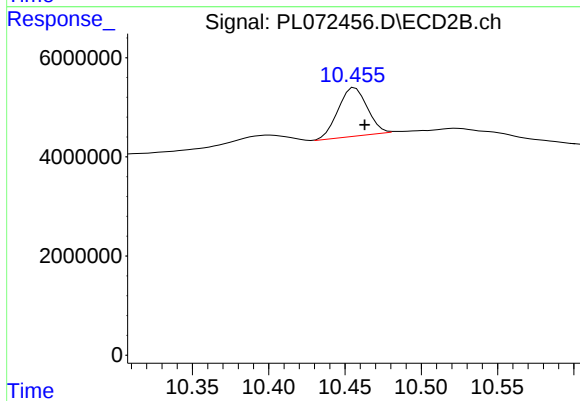
#21 Endrin ketone

R.T.: 9.993 min
Delta R.T.: -0.005 min
Response: 19827028
Conc: 11.98 ng/ml



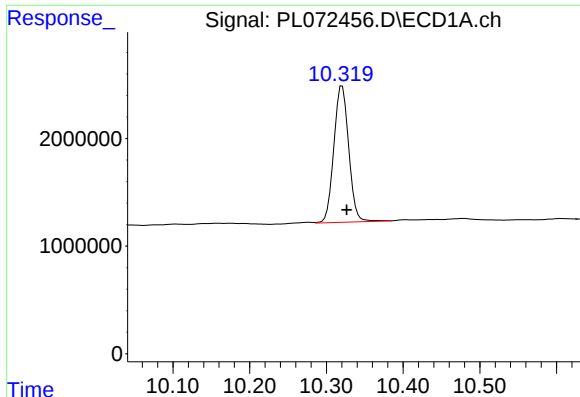
#22 Mirex

R.T.: 9.408 min
Delta R.T.: -0.002 min
Response: 9194397
Conc: 12.45 ng/ml



#22 Mirex

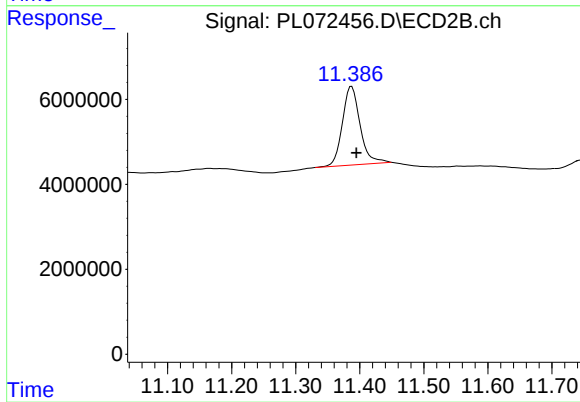
R.T.: 10.455 min
Delta R.T.: -0.008 min
Response: 13161562
Conc: 10.55 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.006 min
Response: 17042577
Conc: 19.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB142472BSD



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: -0.007 min
Response: 35710729
Conc: 22.13 ng/ml