

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052020\
 Data File : PL058803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 10:16
 Operator : AJ\MA
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 11:13:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:12:34 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...	3.534	4.078	9684381	13414047	5.278	4.861
28)	SA Decachlor...	8.316	9.190	9472063	15379075	5.678	5.934
Target Compounds							
2)	A alpha-BHC	3.976	4.470	14171070	17620270	5.233	4.196
3)	MA gamma-BHC...	4.261	4.758	11310016	17183304	4.688	4.357
4)	MA Heptachlor	4.569	5.272	11744762	19272552	5.202	4.939
5)	MB Aldrin	4.820	5.580	9552647	16143861	4.855	4.587
6)	B beta-BHC	4.511	4.926	5960265	10494021	5.932	6.248
7)	B delta-BHC	4.718	5.145	9863405	17105794	4.469	4.538
8)	B Heptachlo...	5.265	5.967	9563791	17207320	5.138	5.165
9)	A Endosulfan I	5.606	6.326	8734176	15122701	5.091	5.059
10)	B gamma-Chl...	5.493	6.202	9452500	17542092	5.120	5.258
11)	B alpha-Chl...	5.553	6.276	9452403	16708767	5.126	5.054
12)	B 4,4'-DDE	5.716	6.430	7935840	13618312	4.731	4.598
13)	MA Dieldrin	5.850	6.584	8648536	14947138	4.837	4.820
14)	MA Endrin	6.108	6.803	7840511	12210952	4.911	4.778
15)	B Endosulfa...	6.380	7.011	8917175	16587593	5.350	6.080
16)	A 4,4'-DDD	6.233	6.920	6943689	11710945	4.819	4.808
17)	MA 4,4'-DDT	6.476	7.221	6964868	11378831	4.667	4.634
18)	B Endrin al...	6.549	7.135	7588412	12626828	5.377	5.327
19)	B Endosulfa...	6.762	7.358	8902571	14028452	5.473	5.312
20)	A Methoxychlor	7.021	7.677	4541625	7320081	5.259	5.173
21)	B Endrin ke...	7.254	7.832	9440885	14384536	5.042	5.150
22)	Mirex	7.450	8.289	9111058	12775216	6.008	5.922

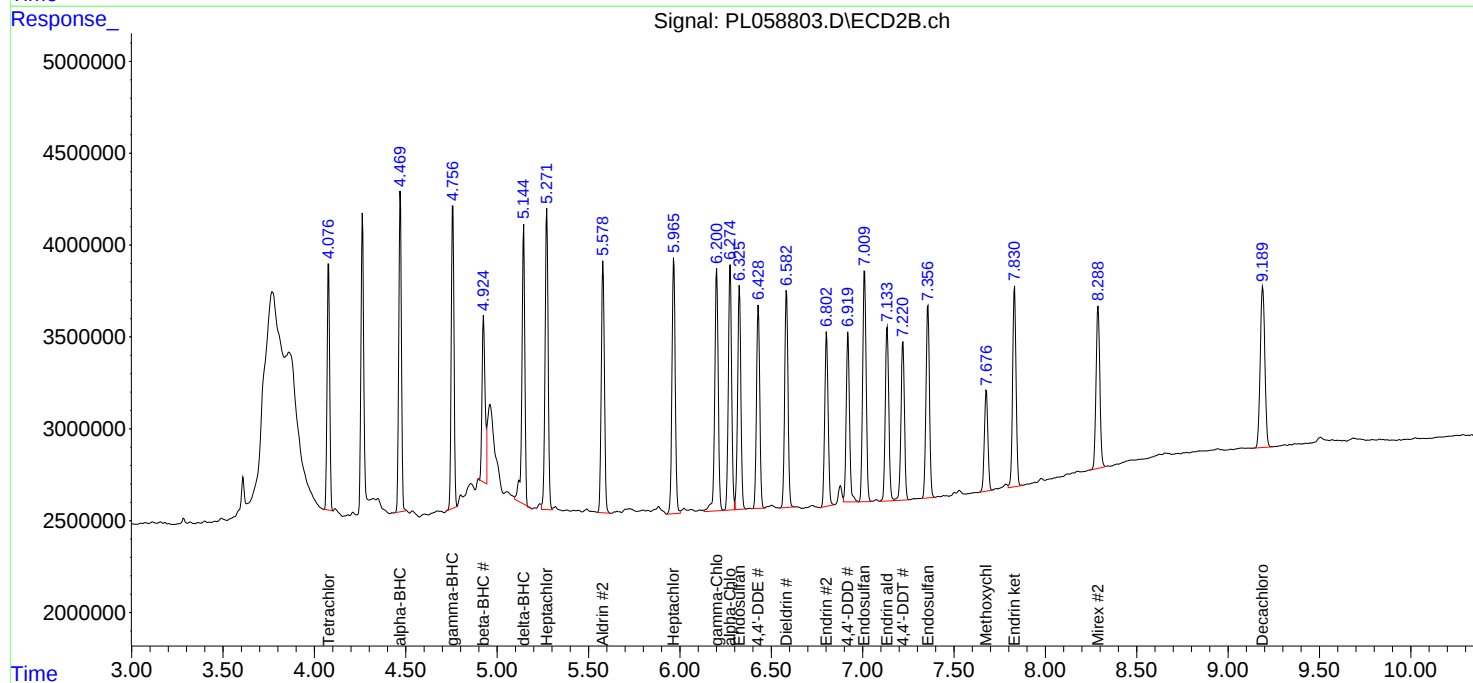
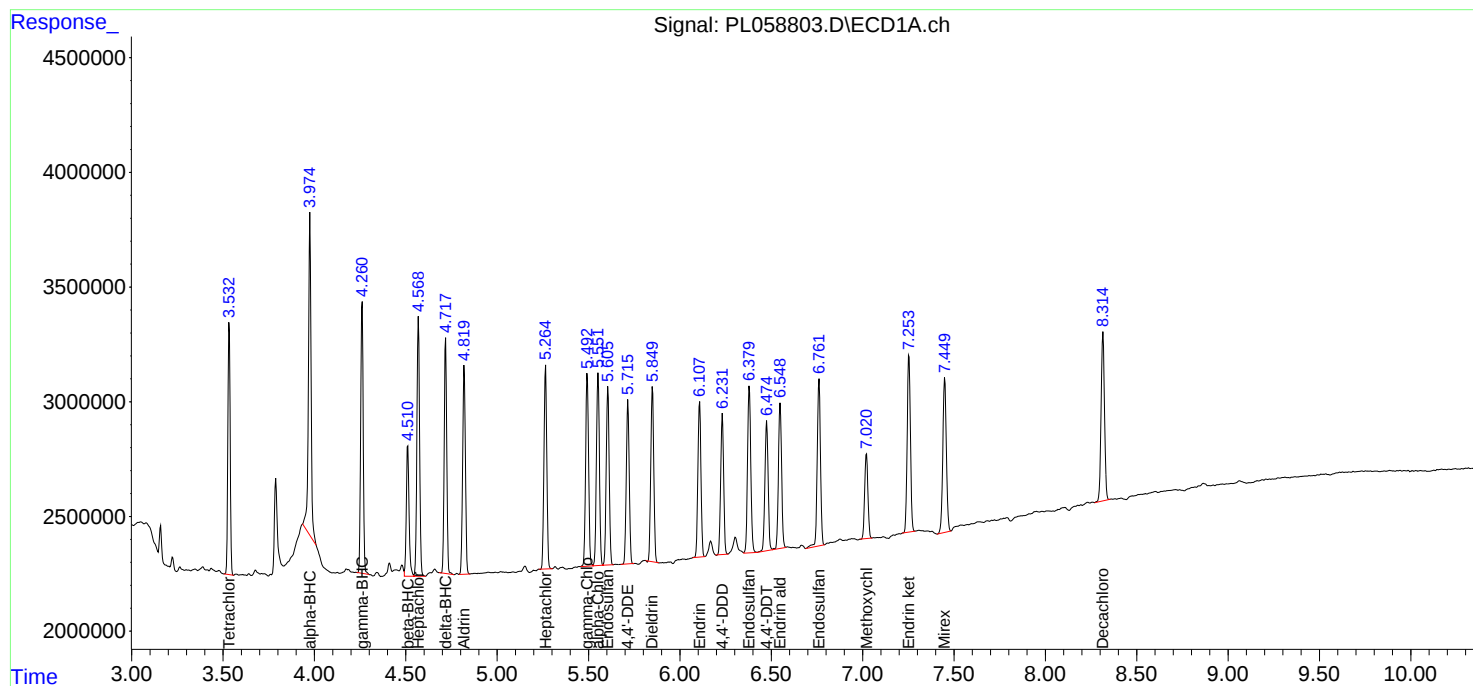
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

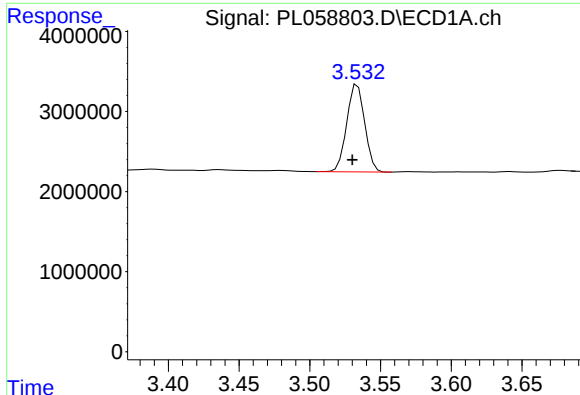
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052020\
Data File : PL058803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2020 10:16
Operator : AJ\MA
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 11:13:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:12:34 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

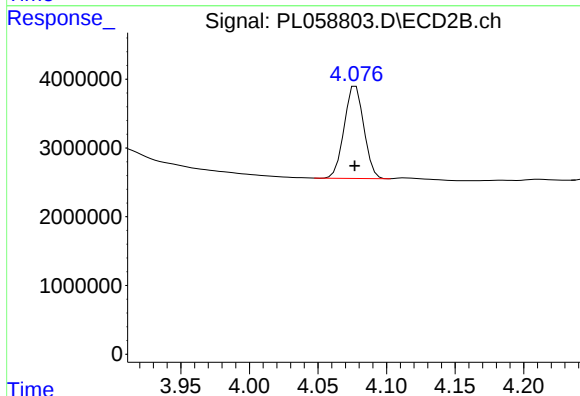




#1 Tetrachloro-m-xylene

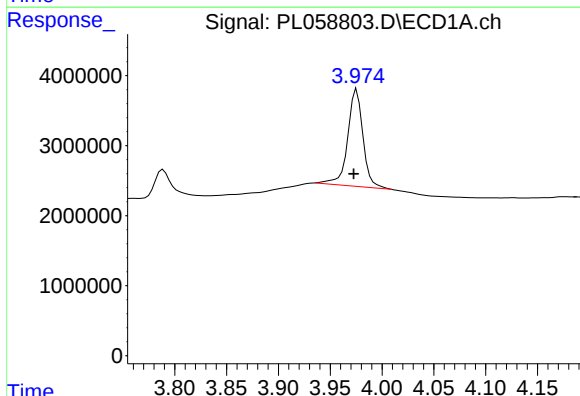
R.T.: 3.534 min
Delta R.T.: 0.004 min
Response: 9684381
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



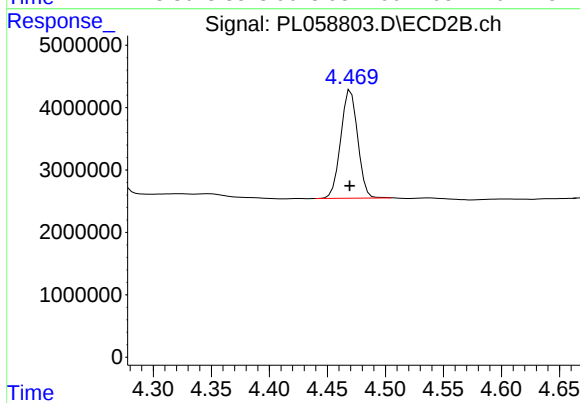
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 13414047
Conc: 4.86 ng/ml



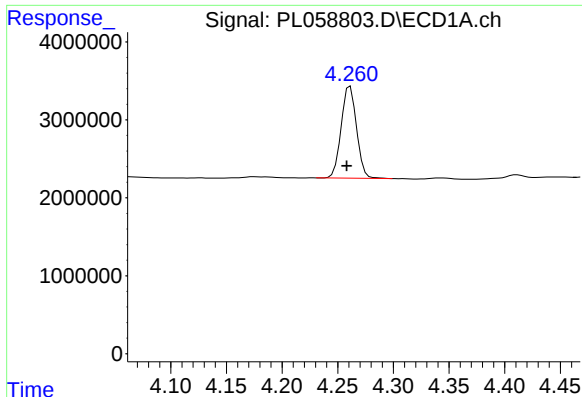
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: 0.003 min
Response: 14171070
Conc: 5.23 ng/ml



#2 alpha-BHC

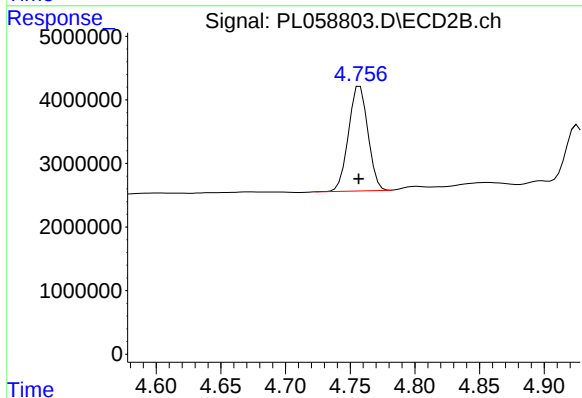
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 17620270
Conc: 4.20 ng/ml



#3 gamma-BHC (Lindane)

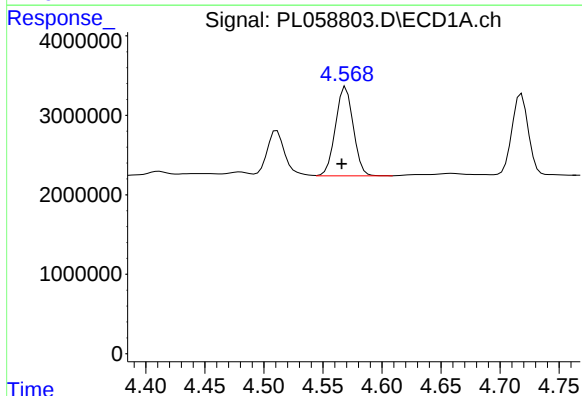
R.T.: 4.261 min
Delta R.T.: 0.003 min
Response: 11310016
Conc: 4.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



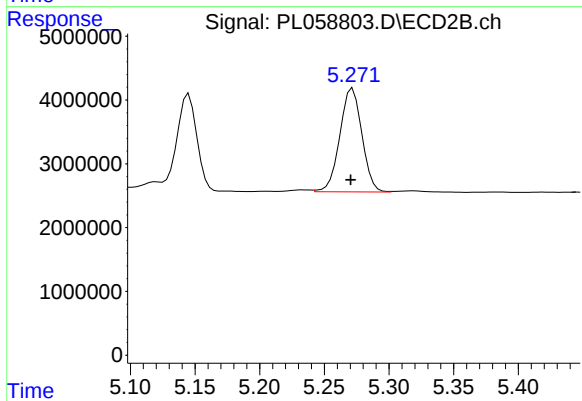
#3 gamma-BHC (Lindane)

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 17183304
Conc: 4.36 ng/ml



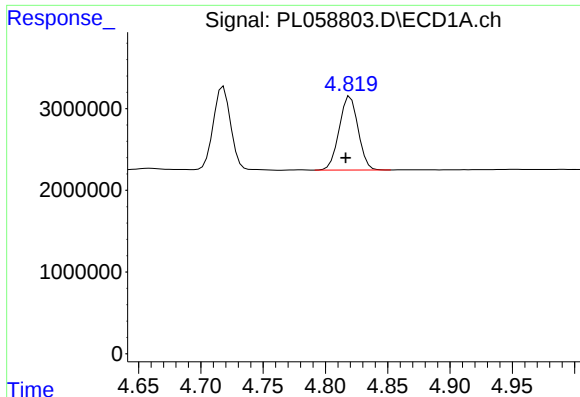
#4 Heptachlor

R.T.: 4.569 min
Delta R.T.: 0.004 min
Response: 11744762
Conc: 5.20 ng/ml



#4 Heptachlor

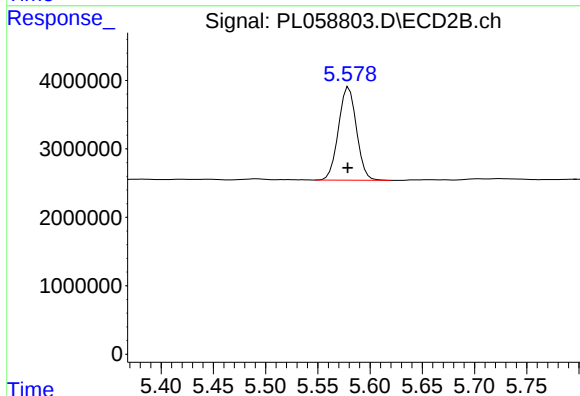
R.T.: 5.272 min
Delta R.T.: 0.001 min
Response: 19272552
Conc: 4.94 ng/ml



#5 Aldrin

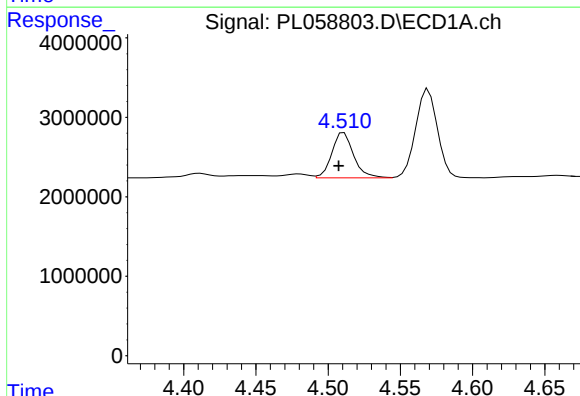
R.T.: 4.820 min
Delta R.T.: 0.004 min
Response: 9552647
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



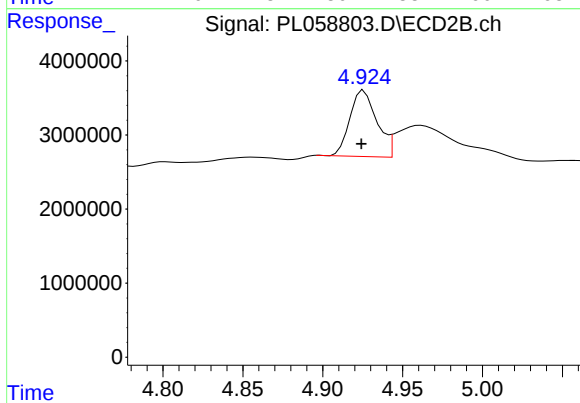
#5 Aldrin

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 16143861
Conc: 4.59 ng/ml



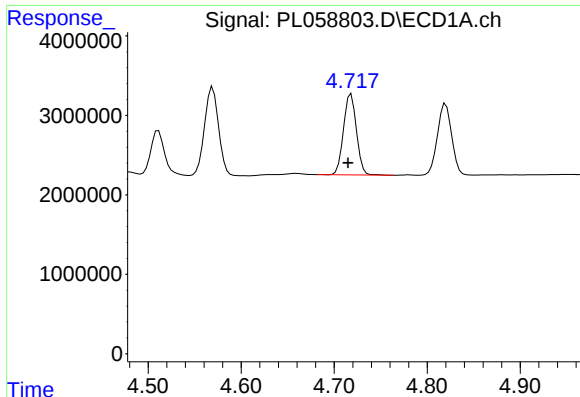
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: 0.004 min
Response: 5960265
Conc: 5.93 ng/ml



#6 beta-BHC

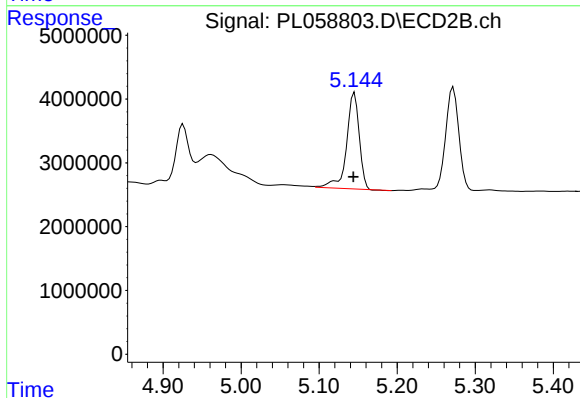
R.T.: 4.926 min
Delta R.T.: 0.002 min
Response: 10494021
Conc: 6.25 ng/ml



#7 delta-BHC

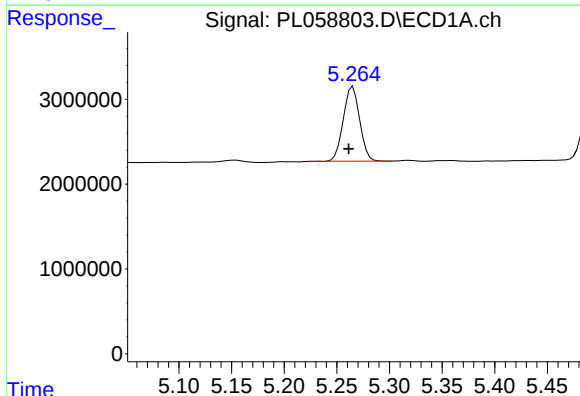
R.T.: 4.718 min
Delta R.T.: 0.003 min
Response: 9863405
Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



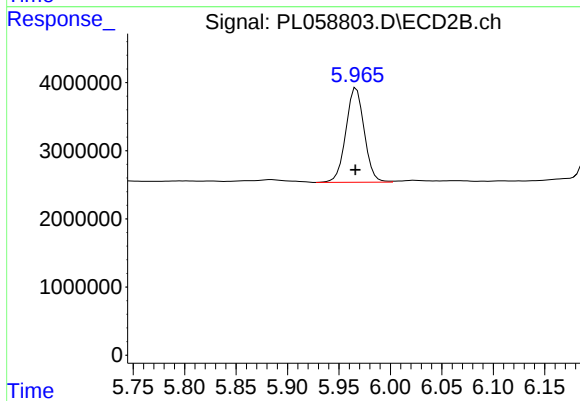
#7 delta-BHC

R.T.: 5.145 min
Delta R.T.: 0.001 min
Response: 17105794
Conc: 4.54 ng/ml



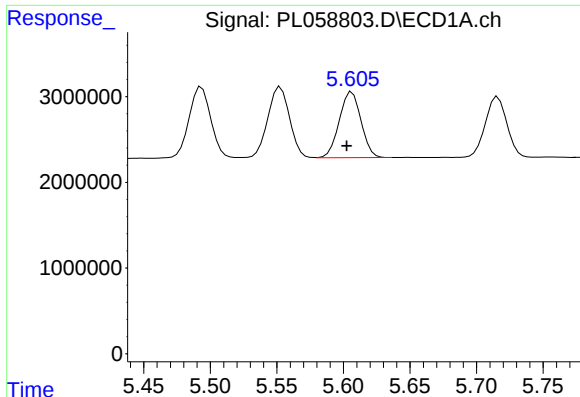
#8 Heptachlor epoxide

R.T.: 5.265 min
Delta R.T.: 0.004 min
Response: 9563791
Conc: 5.14 ng/ml



#8 Heptachlor epoxide

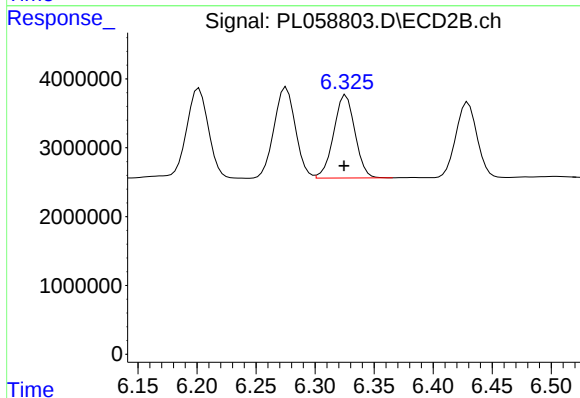
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 17207320
Conc: 5.16 ng/ml



#9 Endosulfan I

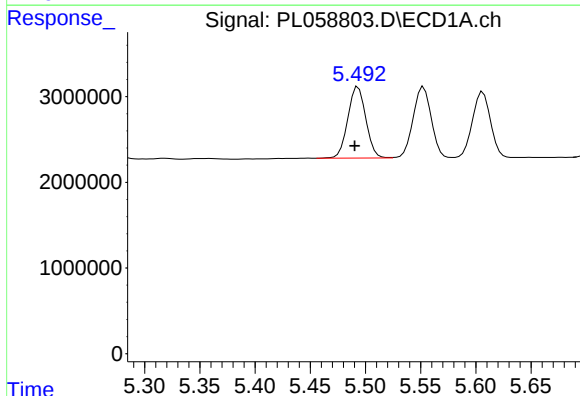
R.T.: 5.606 min
Delta R.T.: 0.004 min
Response: 8734176
Conc: 5.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



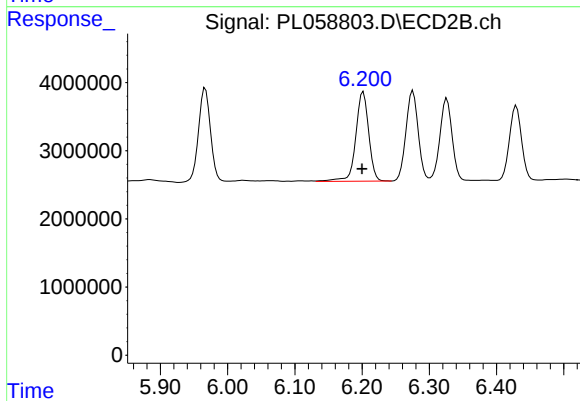
#9 Endosulfan I

R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 15122701
Conc: 5.06 ng/ml



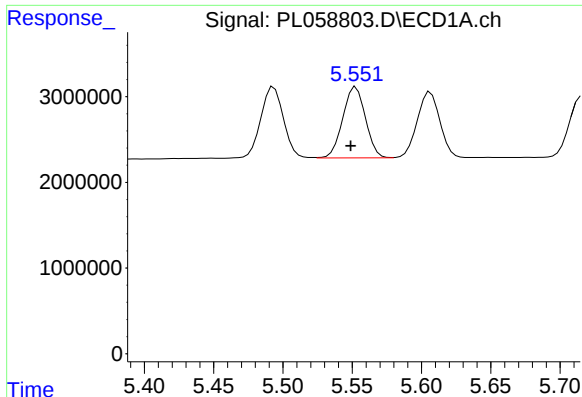
#10 gamma-Chlordane

R.T.: 5.493 min
Delta R.T.: 0.003 min
Response: 9452500
Conc: 5.12 ng/ml



#10 gamma-Chlordane

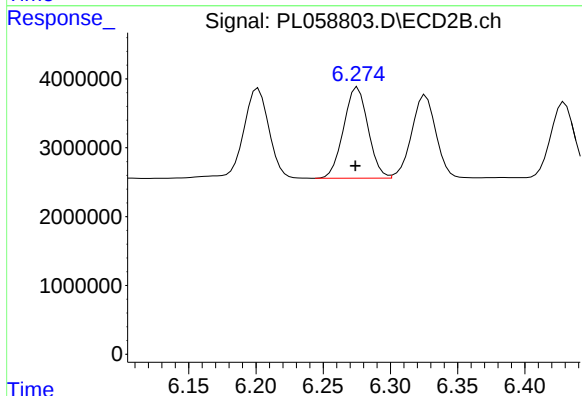
R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 17542092
Conc: 5.26 ng/ml



#11 alpha-Chlordane

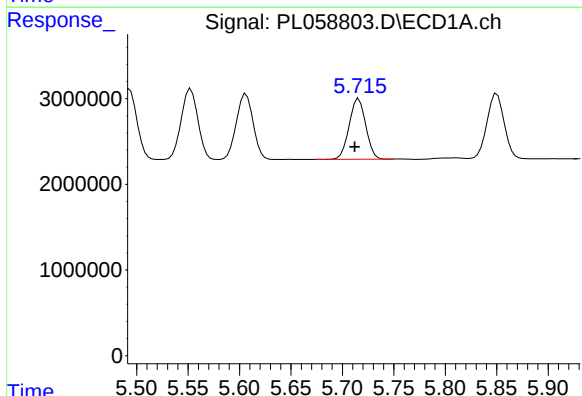
R.T.: 5.553 min
Delta R.T.: 0.004 min
Response: 9452403
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



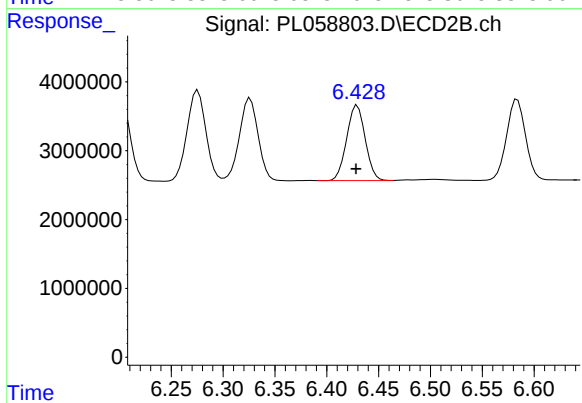
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 16708767
Conc: 5.05 ng/ml



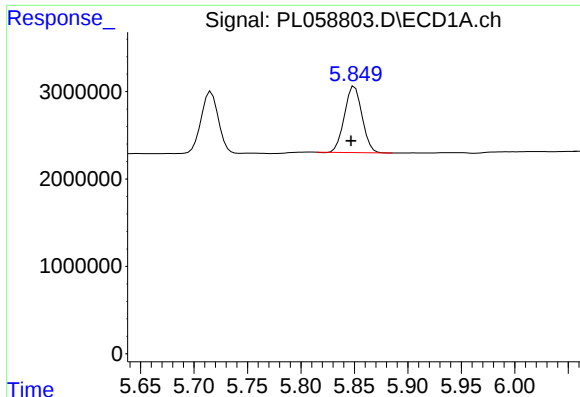
#12 4,4'-DDE

R.T.: 5.716 min
Delta R.T.: 0.004 min
Response: 7935840
Conc: 4.73 ng/ml



#12 4,4'-DDE

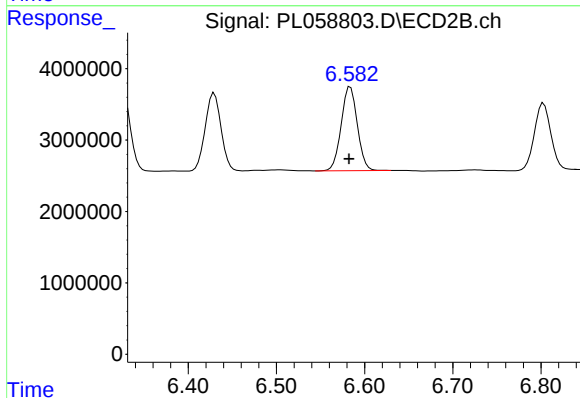
R.T.: 6.430 min
Delta R.T.: 0.001 min
Response: 13618312
Conc: 4.60 ng/ml



#13 Dieldrin

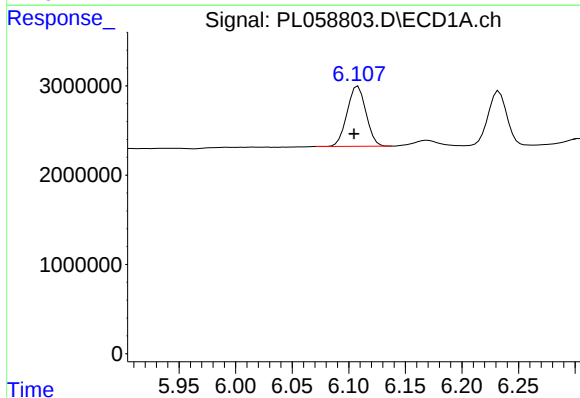
R.T.: 5.850 min
Delta R.T.: 0.003 min
Response: 8648536
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



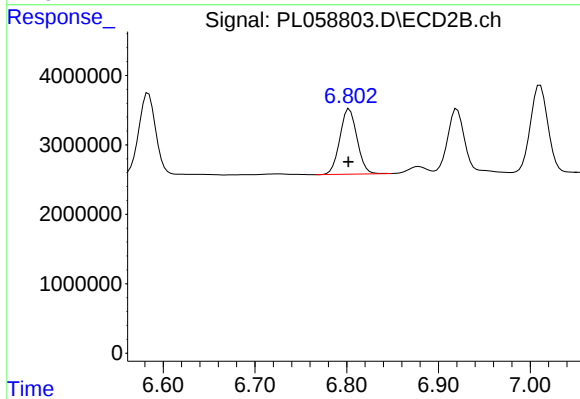
#13 Dieldrin

R.T.: 6.584 min
Delta R.T.: 0.001 min
Response: 14947138
Conc: 4.82 ng/ml



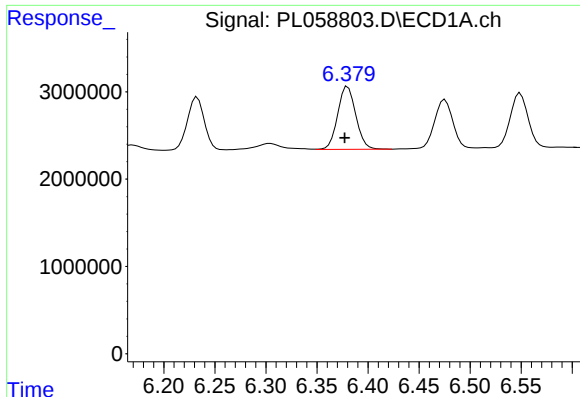
#14 Endrin

R.T.: 6.108 min
Delta R.T.: 0.003 min
Response: 7840511
Conc: 4.91 ng/ml



#14 Endrin

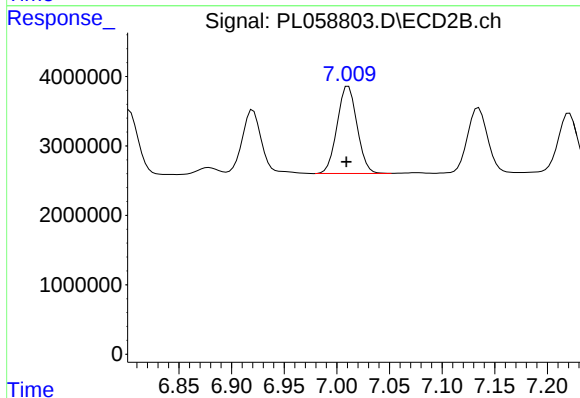
R.T.: 6.803 min
Delta R.T.: 0.001 min
Response: 12210952
Conc: 4.78 ng/ml



#15 Endosulfan II

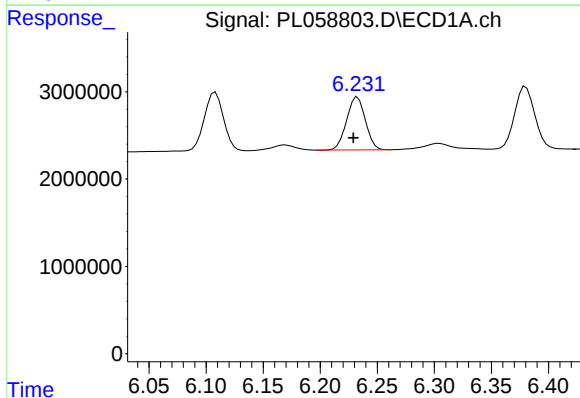
R.T.: 6.380 min
Delta R.T.: 0.003 min
Response: 8917175
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



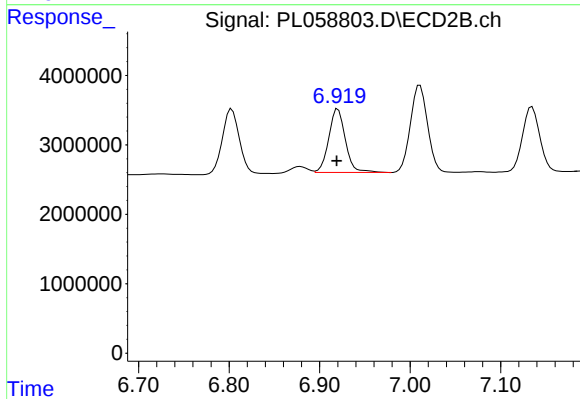
#15 Endosulfan II

R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 16587593
Conc: 6.08 ng/ml



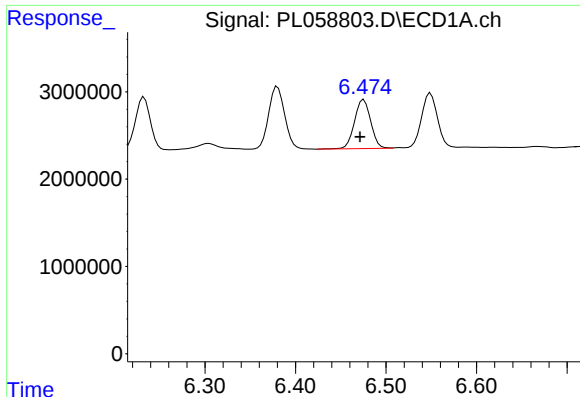
#16 4,4'-DDD

R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 6943689
Conc: 4.82 ng/ml



#16 4,4'-DDD

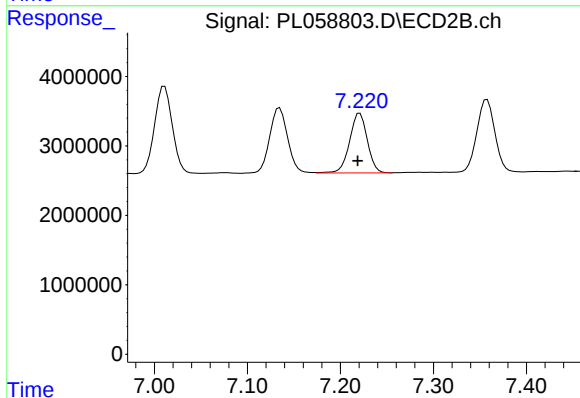
R.T.: 6.920 min
Delta R.T.: 0.001 min
Response: 11710945
Conc: 4.81 ng/ml



#17 4,4'-DDT

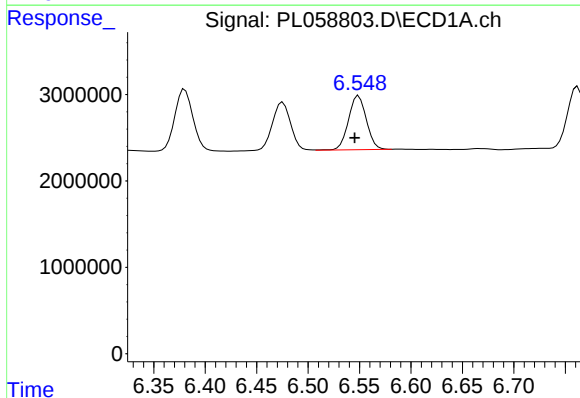
R.T.: 6.476 min
Delta R.T.: 0.004 min
Response: 6964868
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



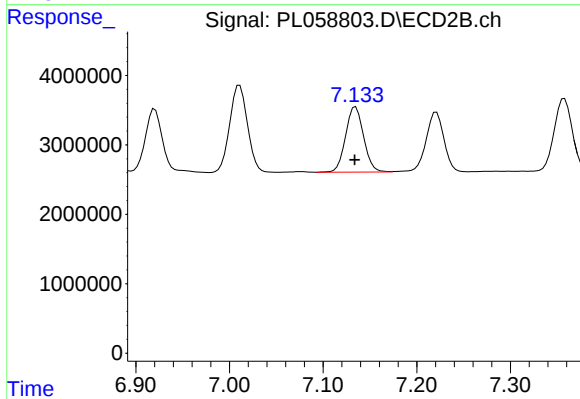
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 11378831
Conc: 4.63 ng/ml



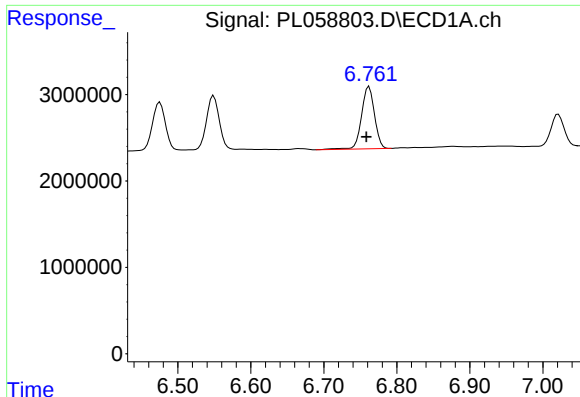
#18 Endrin aldehyde

R.T.: 6.549 min
Delta R.T.: 0.004 min
Response: 7588412
Conc: 5.38 ng/ml



#18 Endrin aldehyde

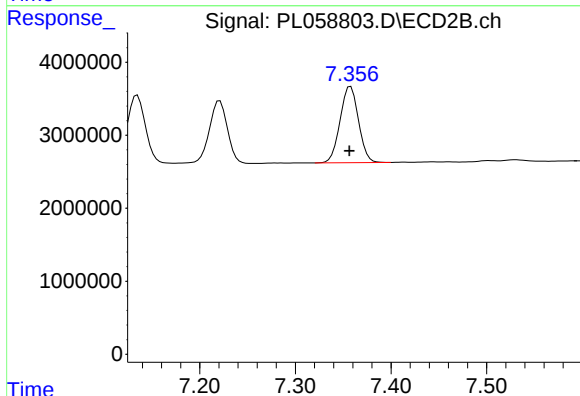
R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 12626828
Conc: 5.33 ng/ml



#19 Endosulfan Sulfate

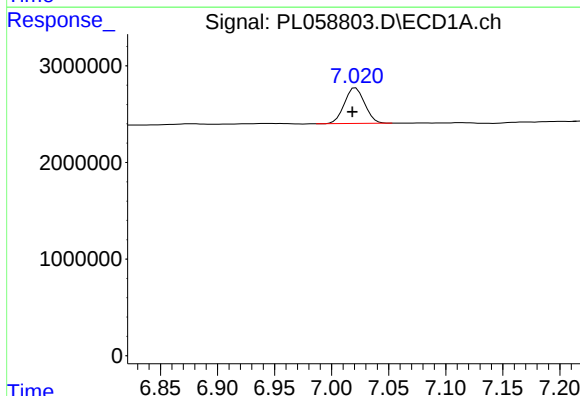
R.T.: 6.762 min
Delta R.T.: 0.004 min
Response: 8902571
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



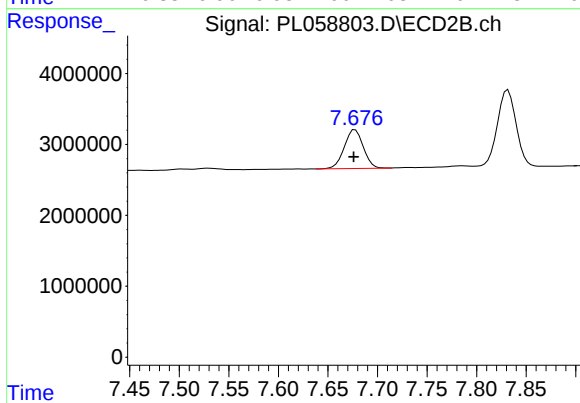
#19 Endosulfan Sulfate

R.T.: 7.358 min
Delta R.T.: 0.001 min
Response: 14028452
Conc: 5.31 ng/ml



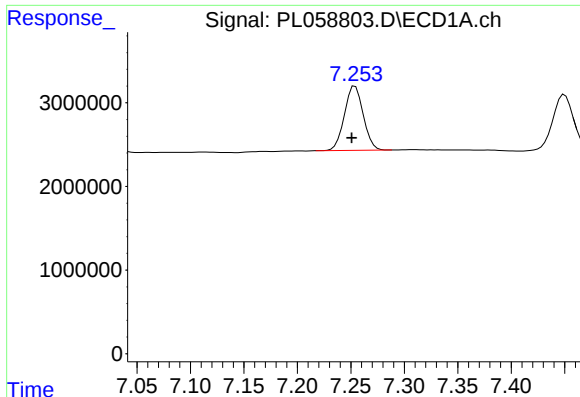
#20 Methoxychlor

R.T.: 7.021 min
Delta R.T.: 0.003 min
Response: 4541625
Conc: 5.26 ng/ml



#20 Methoxychlor

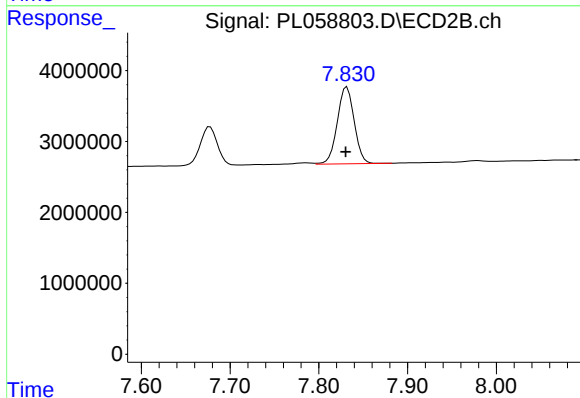
R.T.: 7.677 min
Delta R.T.: 0.001 min
Response: 7320081
Conc: 5.17 ng/ml



#21 Endrin ketone

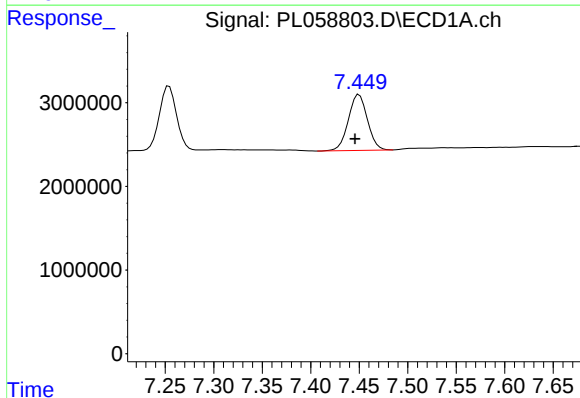
R.T.: 7.254 min
Delta R.T.: 0.003 min
Response: 9440885
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



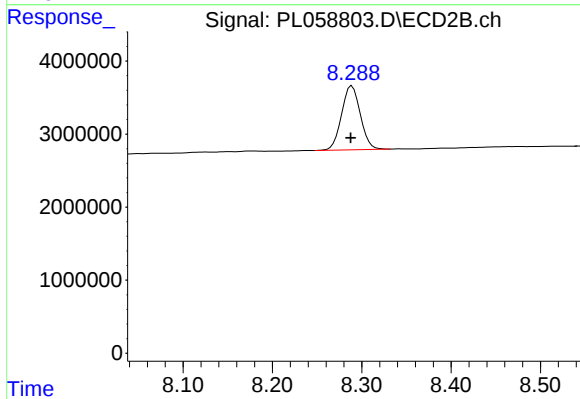
#21 Endrin ketone

R.T.: 7.832 min
Delta R.T.: 0.001 min
Response: 14384536
Conc: 5.15 ng/ml



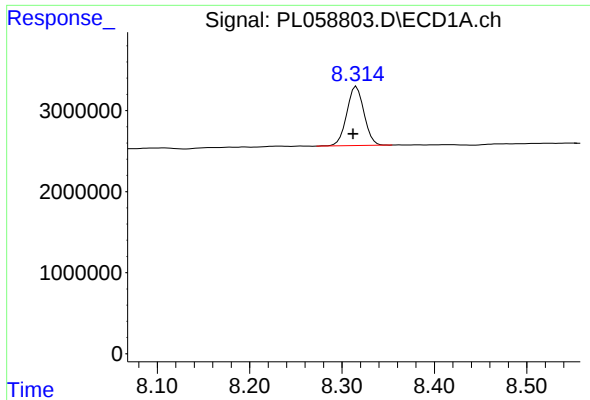
#22 Mirex

R.T.: 7.450 min
Delta R.T.: 0.004 min
Response: 9111058
Conc: 6.01 ng/ml



#22 Mirex

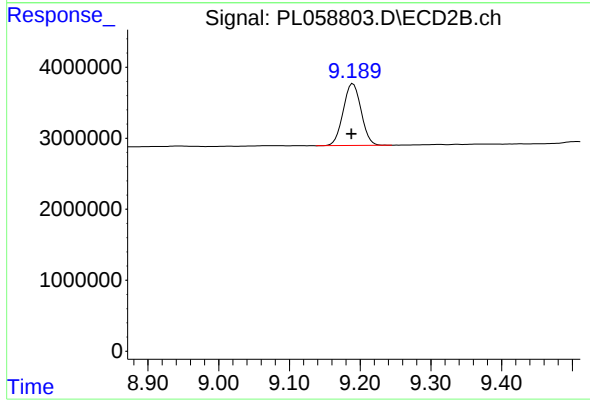
R.T.: 8.289 min
Delta R.T.: 0.001 min
Response: 12775216
Conc: 5.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.316 min
Delta R.T.: 0.004 min
Response: 9472063
Conc: 5.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



#28 Decachlorobiphenyl

R.T.: 9.190 min
Delta R.T.: 0.002 min
Response: 15379075
Conc: 5.93 ng/ml