

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
 Data File : PL078438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 23:07
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 06:33:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 06:26:00 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...	3.322	2.574	10119402	14283048	5.269	5.545
2)	SA Decachlor...	8.776	7.644	8307536	11306590	5.429	6.029
Target Compounds							
2)	A alpha-BHC	3.783	3.061	13407405	20555521	4.477	5.115
3)	MA gamma-BHC...	4.116	3.382	12876108	19669063	4.667	5.433
4)	MA Heptachlor	4.687	3.709	13170722	18949107	4.960	5.415
5)	MB Aldrin	5.025	3.980	12269965	19771364	4.817	5.667
6)	B beta-BHC	4.330	3.681	6226220	8441734	5.346	5.988
7)	B delta-BHC	4.571	3.901	10302292	19653632	4.334	5.343
8)	B Heptachlo...	5.459	4.477	11336584	17300437	5.270	5.777
9)	A Endosulfan I	5.843	4.840	11558035	16129513	5.374	5.637
10)	B gamma-Chl...	5.714	4.725	11600769	17680296	5.031	5.804
11)	B alpha-Chl...	5.791	4.787	12986722	17134762	5.603	5.783
12)	B 4,4'-DDE	5.974	4.982	10251758	14765487	5.002	5.370
13)	MA Dieldrin	6.121	5.102	10861515	16345124	4.900	5.484
14)	MA Endrin	6.351	5.373	10383321	14396630	5.409	5.478
15)	B Endosulfa...	6.581	5.669	13882302	11303613	7.196	4.862 #
16)	A 4,4'-DDD	6.499	5.532	8860154	11768234	5.217	5.272
17)	MA 4,4'-DDT	6.809	5.779	9309972	10504943	5.073	4.659
18)	B Endrin al...	6.713	5.847	7831149	10925918	5.286	5.864
19)	B Endosulfa...	6.946	6.070	10083149	13699877	5.420	5.776
20)	A Methoxychlor	7.294	6.357	5140919	6018943	5.528	5.148
21)	B Endrin ke...	7.433	6.566	9330601	14153713	4.762	5.409
22)	Mirex	7.891	6.739	7919525	11814930	5.319	6.087

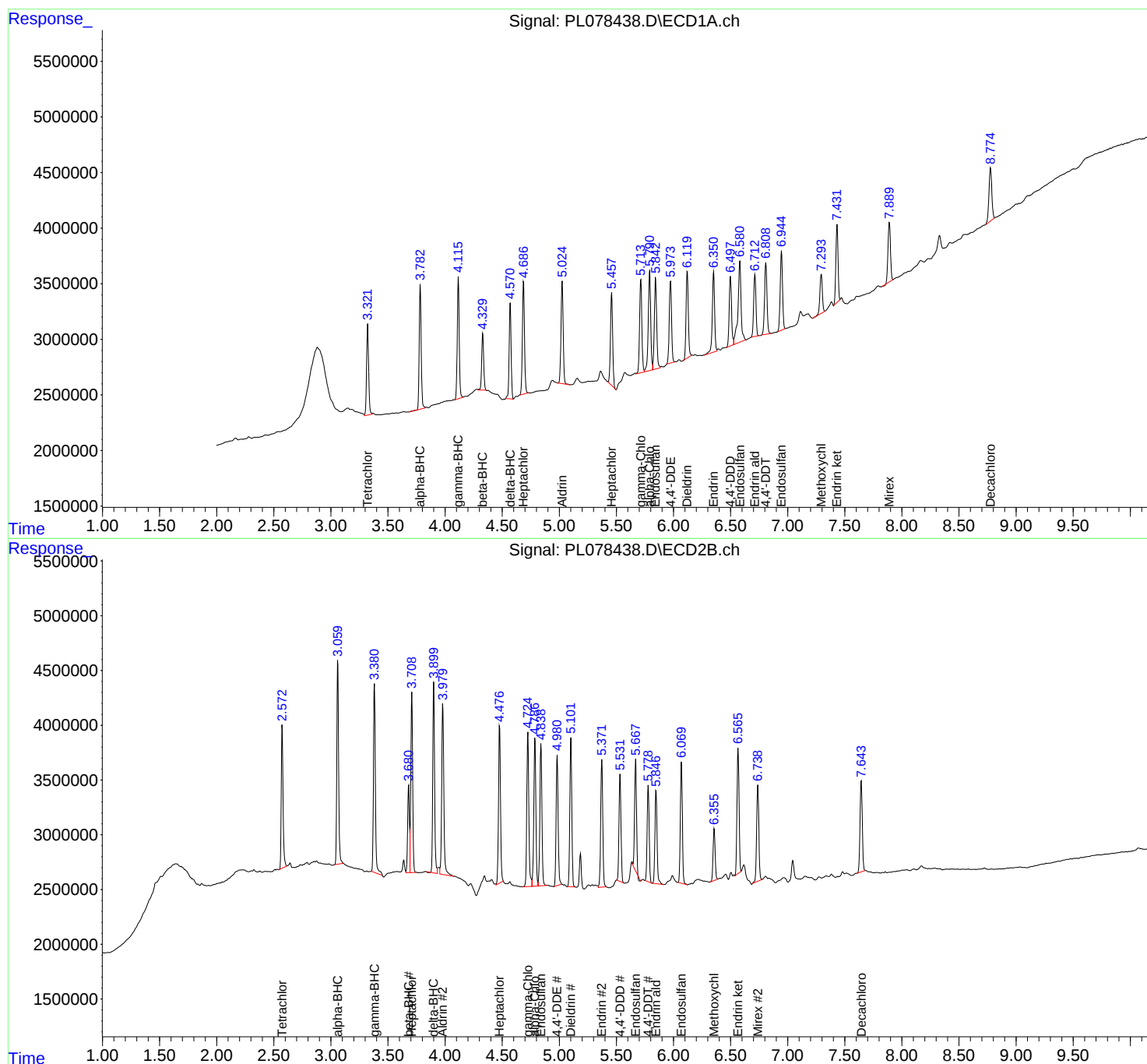
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

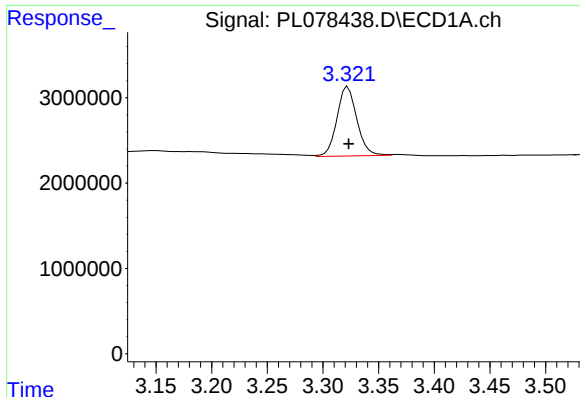
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
Data File : PL078438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 23:07
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 06:33:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 06:26:00 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

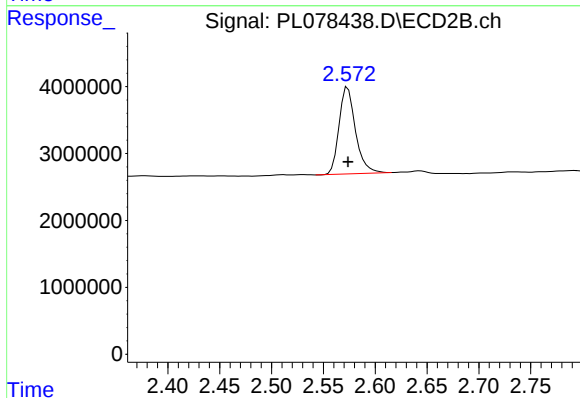




#1 Tetrachloro-m-xylene

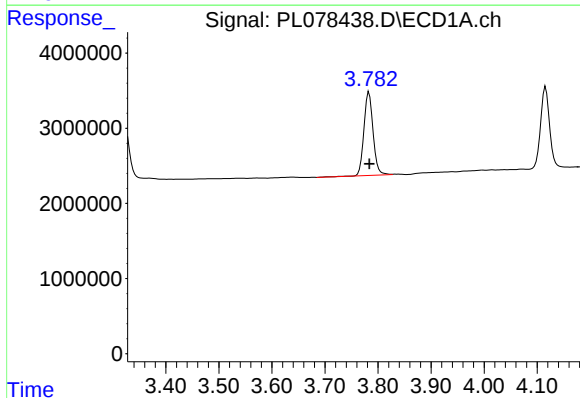
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 10119402
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



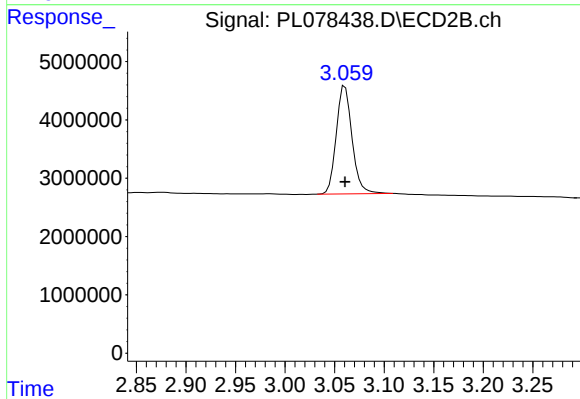
#1 Tetrachloro-m-xylene

R.T.: 2.574 min
Delta R.T.: 0.000 min
Response: 14283048
Conc: 5.54 ng/ml



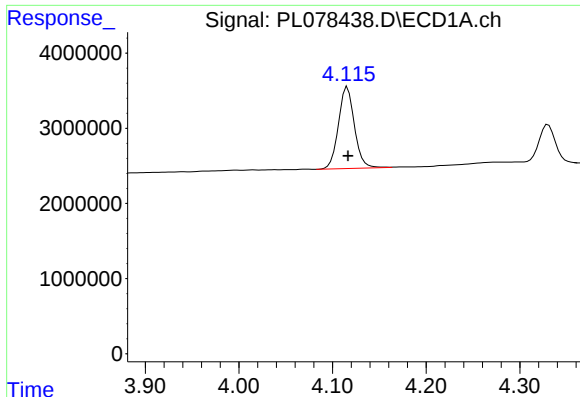
#2 alpha-BHC

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 13407405
Conc: 4.48 ng/ml



#2 alpha-BHC

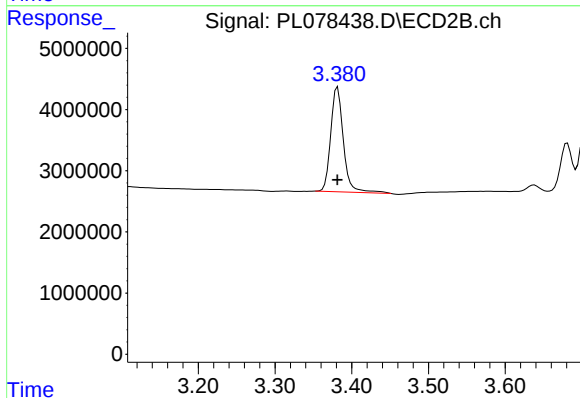
R.T.: 3.061 min
Delta R.T.: 0.000 min
Response: 20555521
Conc: 5.12 ng/ml



#3 gamma-BHC (Lindane)

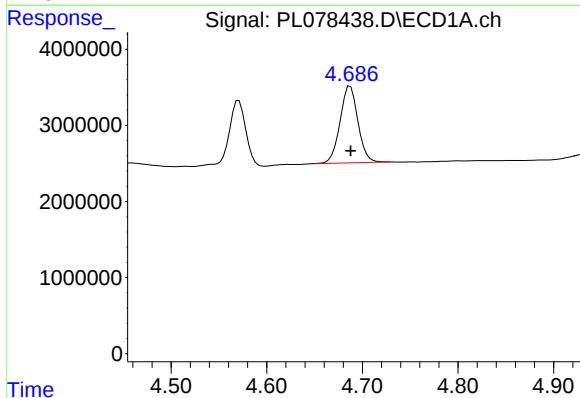
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 12876108
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



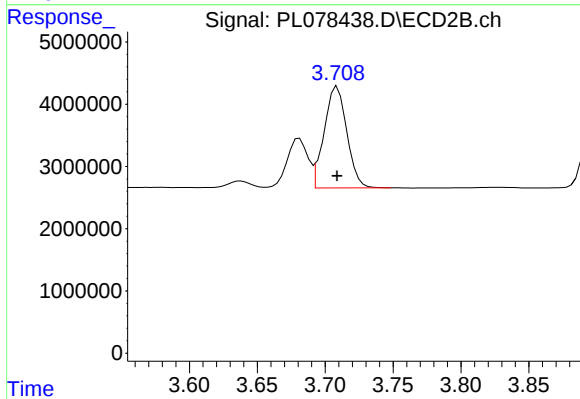
#3 gamma-BHC (Lindane)

R.T.: 3.382 min
Delta R.T.: 0.000 min
Response: 19669063
Conc: 5.43 ng/ml



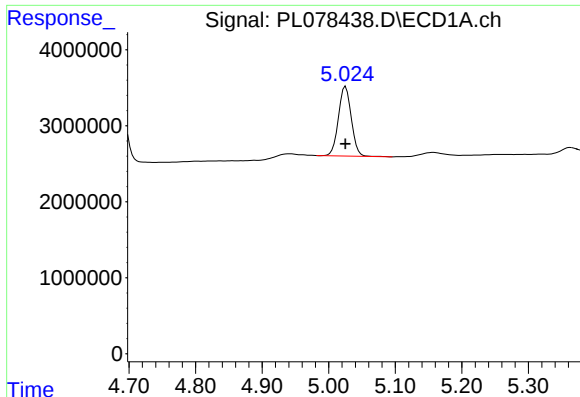
#4 Heptachlor

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 13170722
Conc: 4.96 ng/ml



#4 Heptachlor

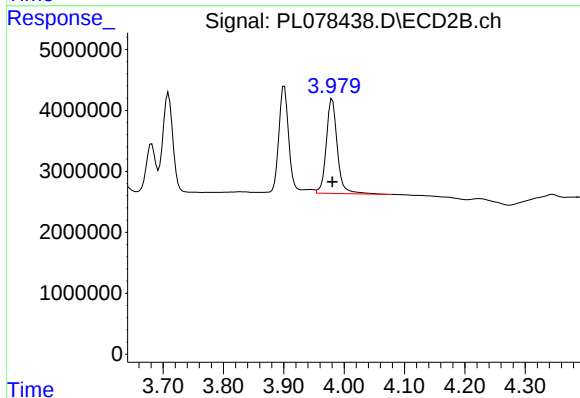
R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 18949107
Conc: 5.42 ng/ml



#5 Aldrin

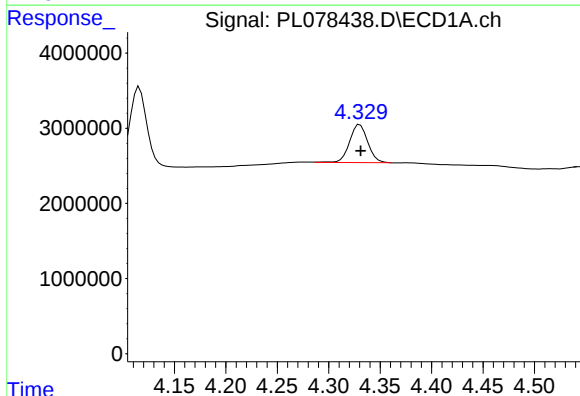
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 12269965
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



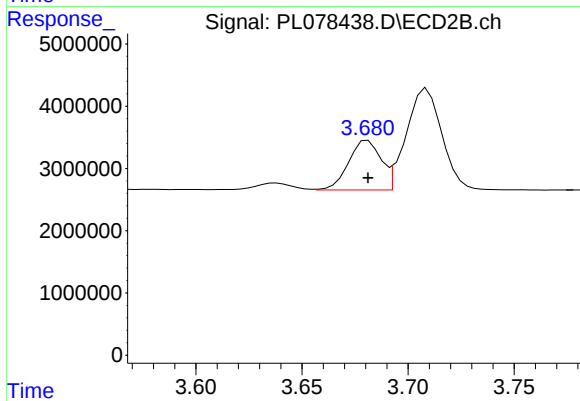
#5 Aldrin

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 19771364
Conc: 5.67 ng/ml



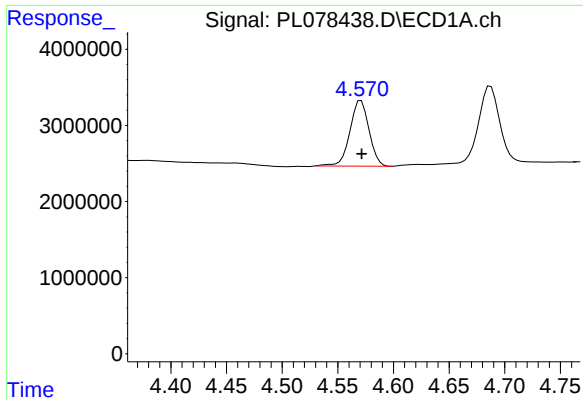
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 6226220
Conc: 5.35 ng/ml



#6 beta-BHC

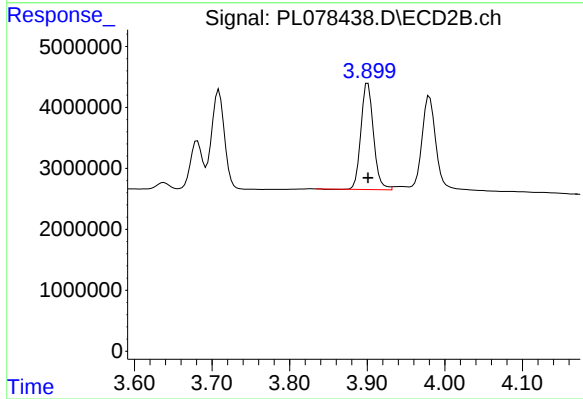
R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 8441734
Conc: 5.99 ng/ml



#7 delta-BHC

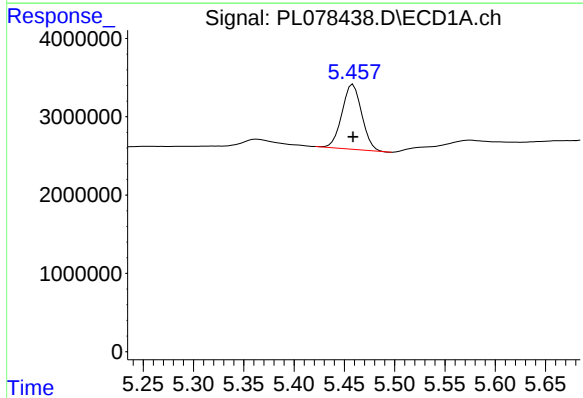
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 10302292
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



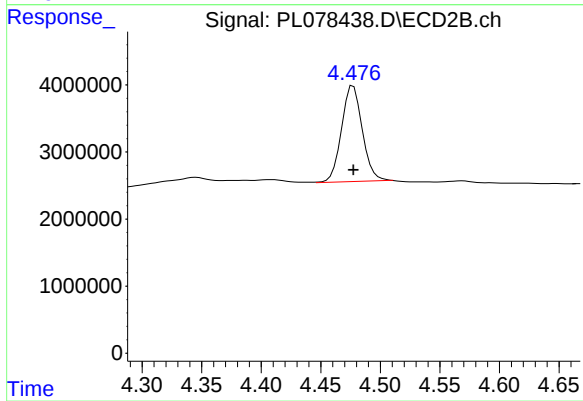
#7 delta-BHC

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 19653632
Conc: 5.34 ng/ml



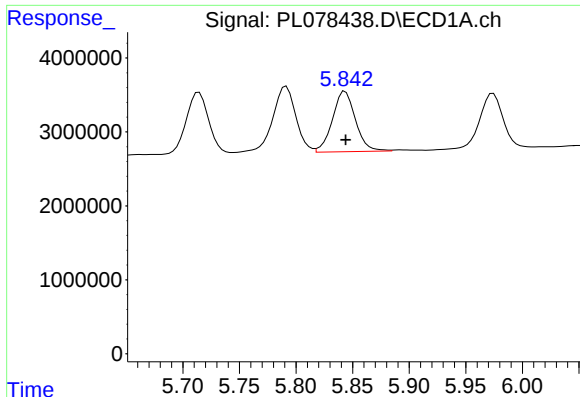
#8 Heptachlor epoxide

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 11336584
Conc: 5.27 ng/ml



#8 Heptachlor epoxide

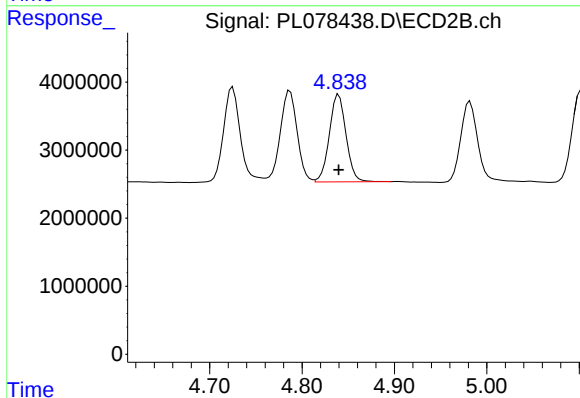
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 17300437
Conc: 5.78 ng/ml



#9 Endosulfan I

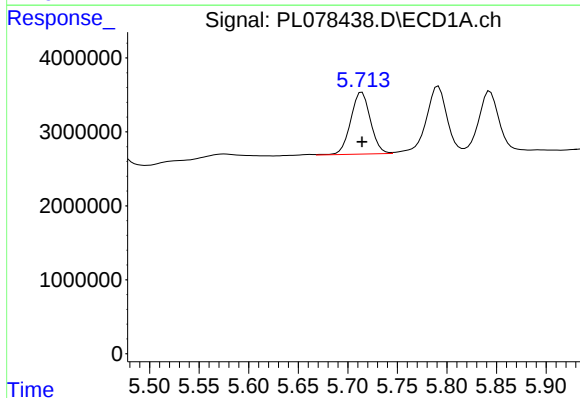
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 11558035
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



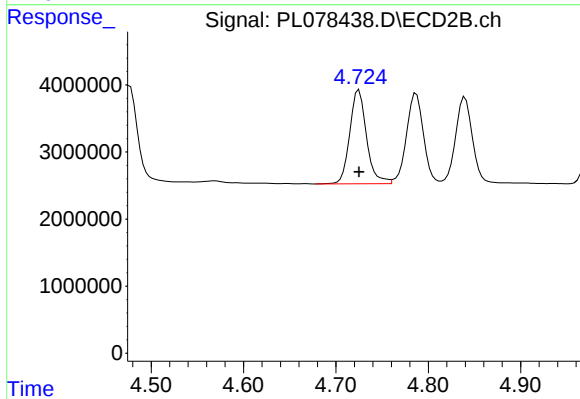
#9 Endosulfan I

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 16129513
Conc: 5.64 ng/ml



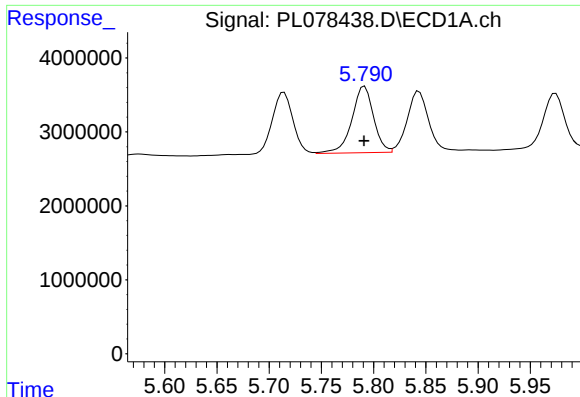
#10 gamma-Chlordane

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 11600769
Conc: 5.03 ng/ml



#10 gamma-Chlordane

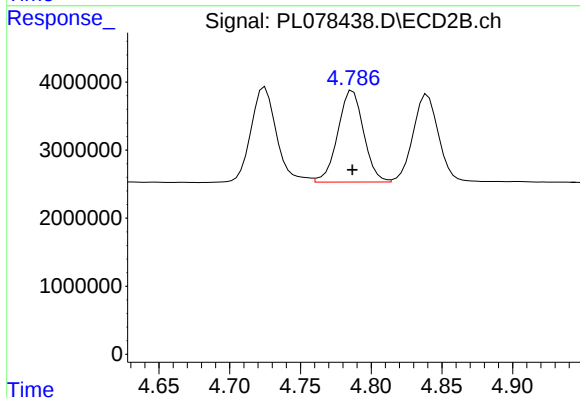
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 17680296
Conc: 5.80 ng/ml



#11 alpha-Chlordane

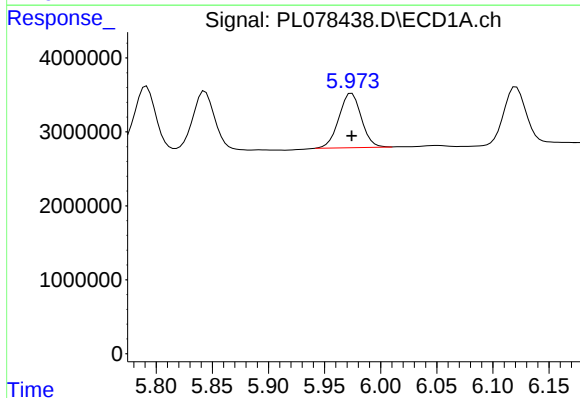
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 12986722
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



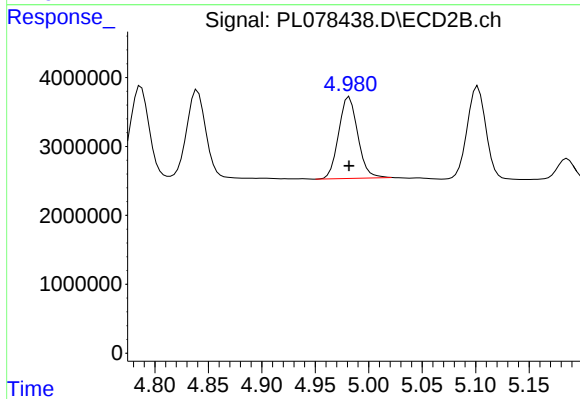
#11 alpha-Chlordane

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 17134762
Conc: 5.78 ng/ml



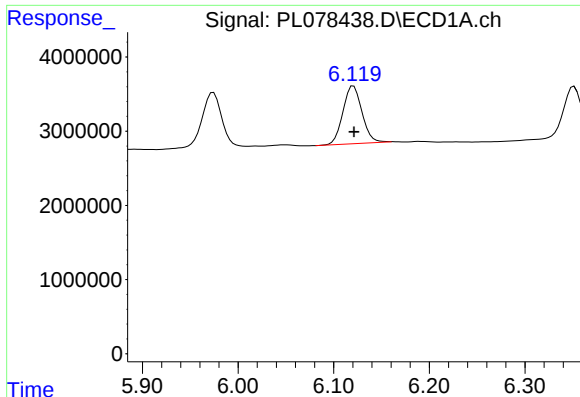
#12 4,4'-DDE

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 10251758
Conc: 5.00 ng/ml



#12 4,4'-DDE

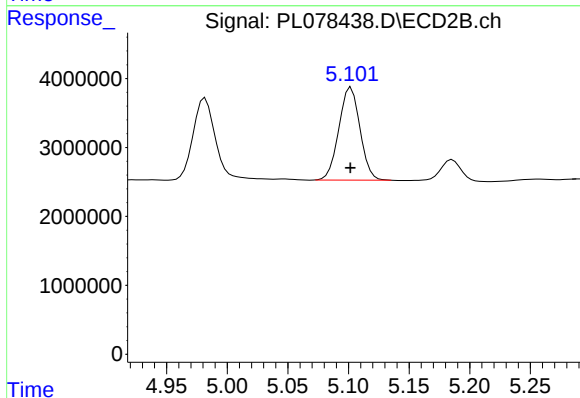
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 14765487
Conc: 5.37 ng/ml



#13 Dieldrin

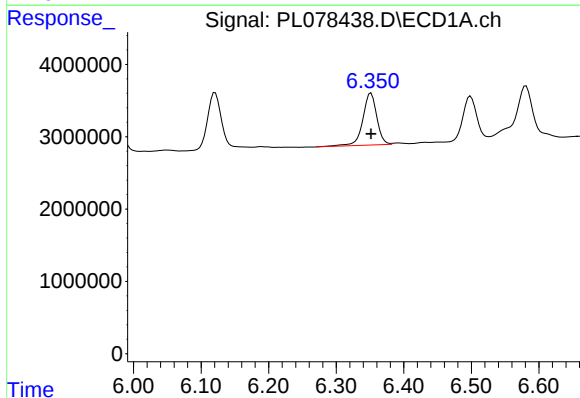
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 10861515
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



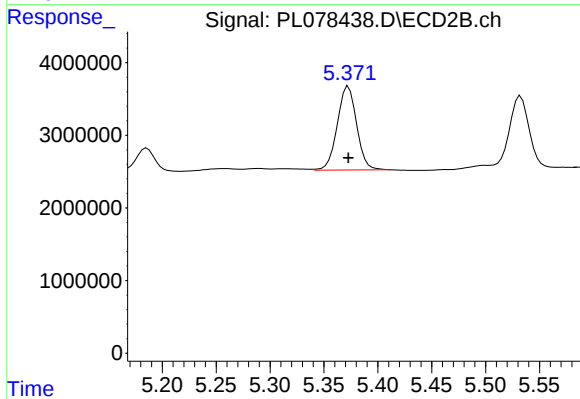
#13 Dieldrin

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 16345124
Conc: 5.48 ng/ml



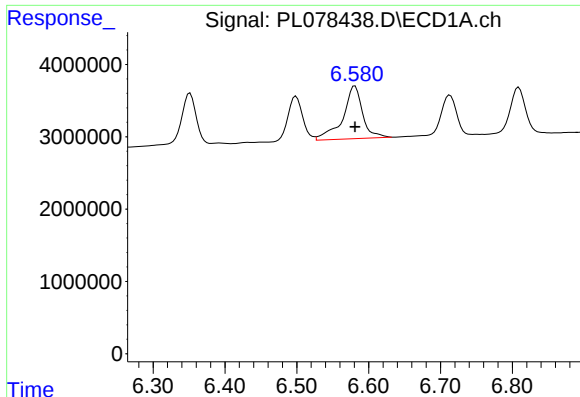
#14 Endrin

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 10383321
Conc: 5.41 ng/ml



#14 Endrin

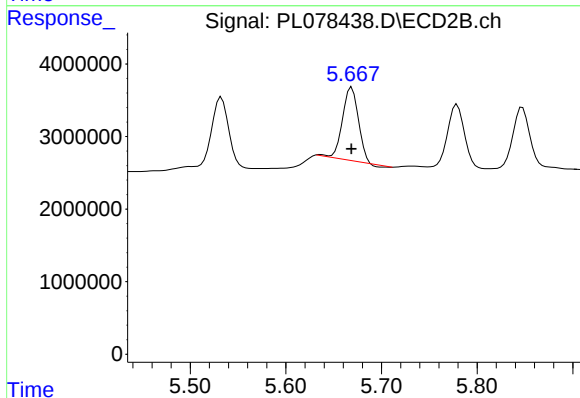
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 14396630
Conc: 5.48 ng/ml



#15 Endosulfan II

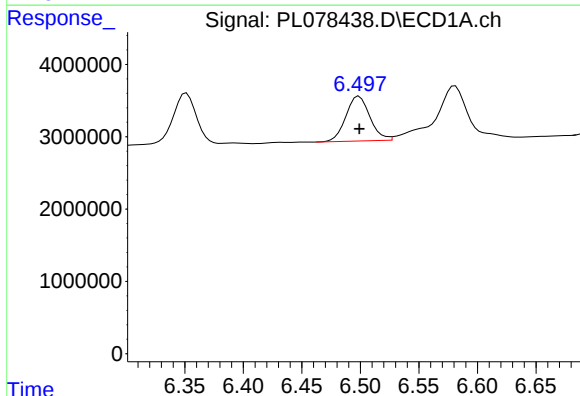
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 13882302
Conc: 7.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



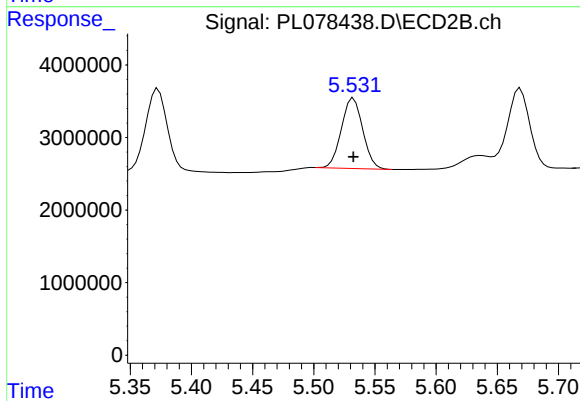
#15 Endosulfan II

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 11303613
Conc: 4.86 ng/ml



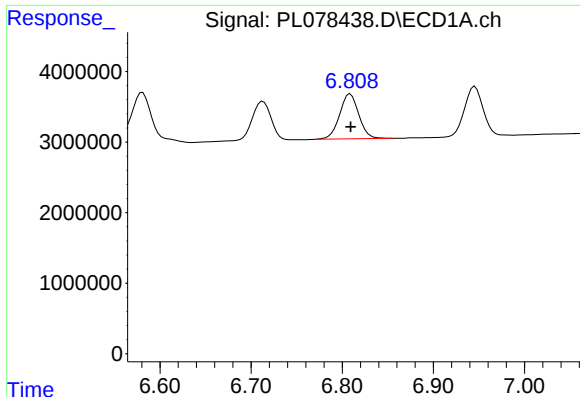
#16 4,4'-DDD

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 8860154
Conc: 5.22 ng/ml



#16 4,4'-DDD

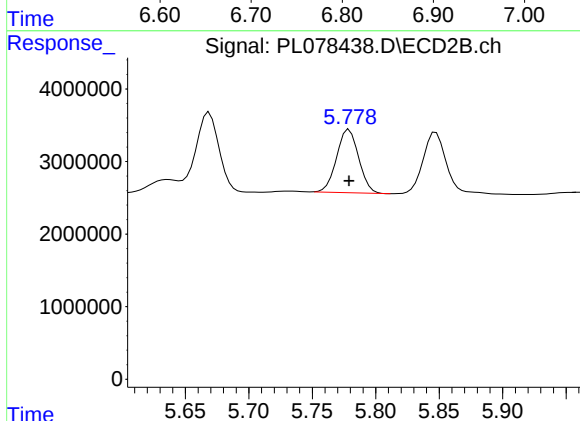
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 11768234
Conc: 5.27 ng/ml



#17 4,4'-DDT

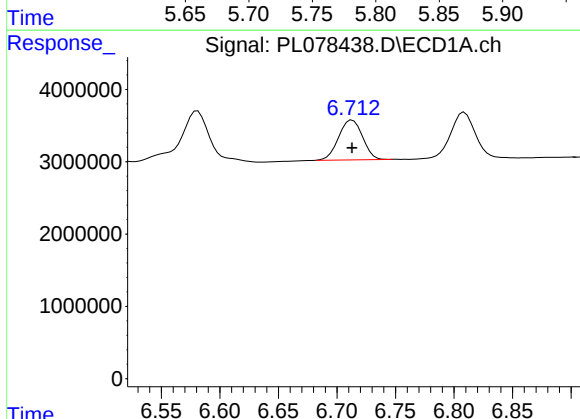
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 9309972
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



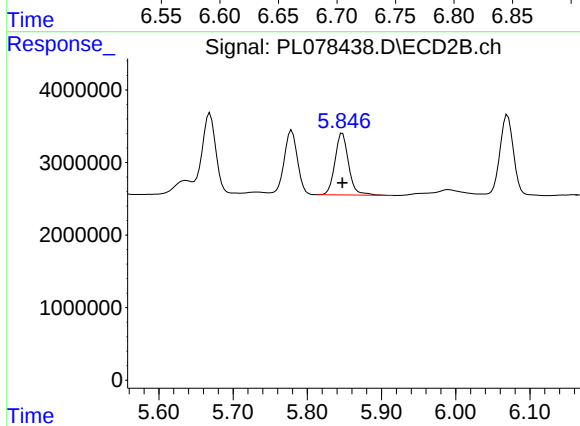
#17 4,4'-DDT

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 10504943
Conc: 4.66 ng/ml



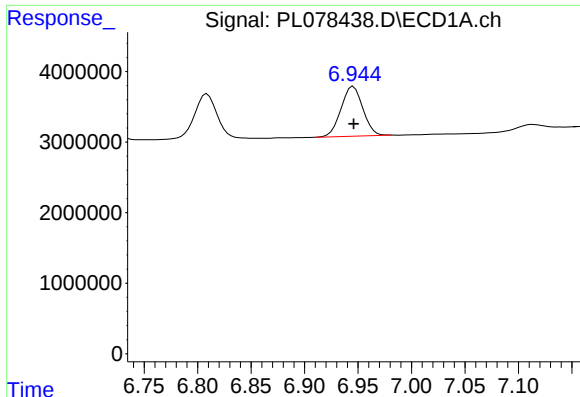
#18 Endrin aldehyde

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 7831149
Conc: 5.29 ng/ml



#18 Endrin aldehyde

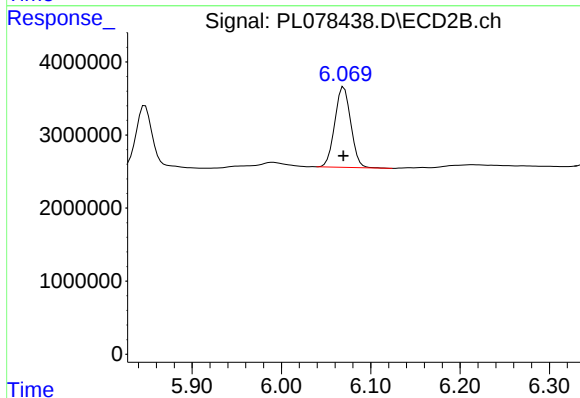
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 10925918
Conc: 5.86 ng/ml



#19 Endosulfan Sulfate

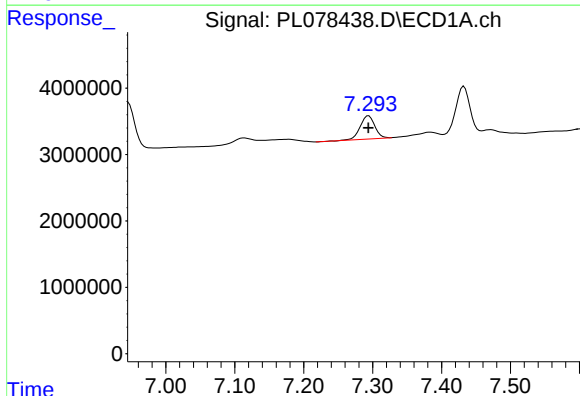
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 10083149
Conc: 5.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



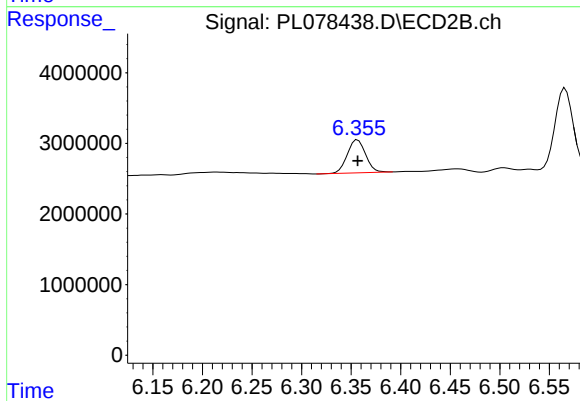
#19 Endosulfan Sulfate

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 13699877
Conc: 5.78 ng/ml



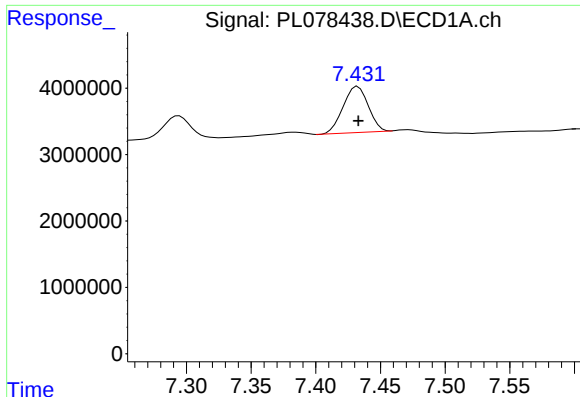
#20 Methoxychlor

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 5140919
Conc: 5.53 ng/ml



#20 Methoxychlor

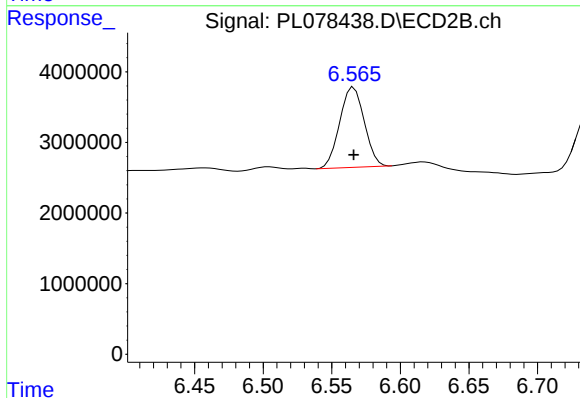
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 6018943
Conc: 5.15 ng/ml



#21 Endrin ketone

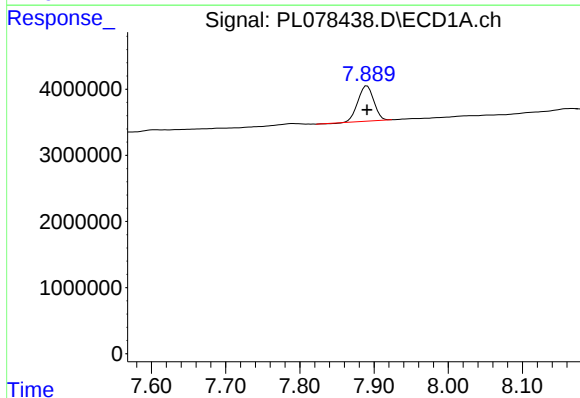
R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 9330601
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



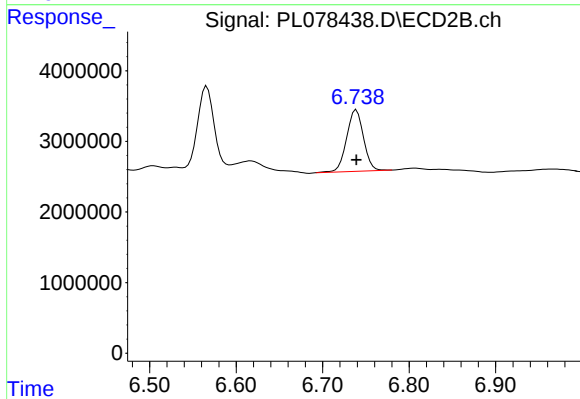
#21 Endrin ketone

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 14153713
Conc: 5.41 ng/ml



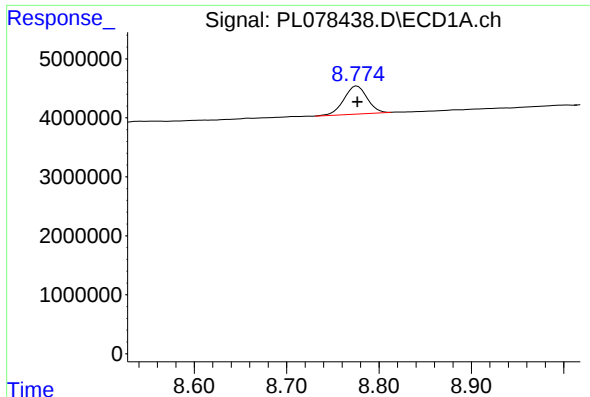
#22 Mirex

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 7919525
Conc: 5.32 ng/ml



#22 Mirex

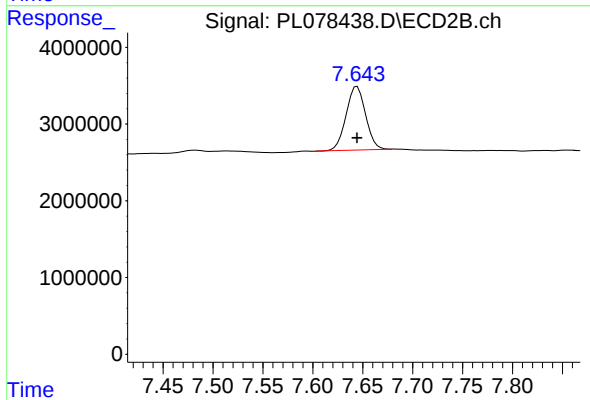
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 11814930
Conc: 6.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 8307536
Conc: 5.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 11306590
Conc: 6.03 ng/ml