

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 21:05
 Operator : AJ\SJ
 Sample : K1461-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TEST-PIT-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:20:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.989	633.9E6	103089	89.078	0.044 #
28)	SA Decachlor...	8.027f	9.049	13590483	17170591	1.863	7.752 #
Target Compounds							
2)	A alpha-BHC	3.783	4.360	51804342	23917067	4.850	7.852 #
4)	MA Heptachlor	4.356	5.181f	165.5E6	19426806	16.069	6.378 #
5)	MB Aldrin	4.580f	5.488f	269.5E6	55435769	27.999	20.005 #
6)	B beta-BHC	4.307f	0.000	53917188	0	12.760	N.D. #
7)	B delta-BHC	4.518	0.000	159.7E6	0	19.843	N.D. #
8)	B Heptachlo...	0.000	5.855	0	98746221	N.D.	39.490 #
9)	A Endosulfan I	5.394f	6.197f	84980860	24955572	9.738	9.864
10)	B gamma-Chl...	5.274	6.071f	-157380458	124.5E6	N.D.	44.863
11)	B alpha-Chl...	5.331	6.174	15347150	3957372	1.605	1.428
12)	B 4,4'-DDE	5.474	0.000	503.0E6	0	58.006	N.D. #
13)	MA Dieldrin	5.589f	6.481	104.1E6	-6715804	11.093	N.D. #
14)	MA Endrin	5.877	6.680	84831564	29896723	9.684	13.306 #
15)	B Endosulfa...	6.156f	6.898	35367780	7829145	4.183	3.399
16)	A 4,4'-DDD	6.017f	6.797	156.6E6	5888846	21.646	3.067 #
17)	MA 4,4'-DDT	6.251f	7.087f	10386448	15817143	1.448	8.063 #
18)	B Endrin al...	6.332f	7.016	14386586	10829103	2.052	5.337 #
19)	B Endosulfa...	6.536f	7.234	16808006	17238526	2.313	8.170 #
20)	A Methoxychlor	6.792	7.543f	13628810	26748598	3.396	22.389 #
21)	B Endrin ke...	6.993	0.000	37606065	0	4.520	N.D. #

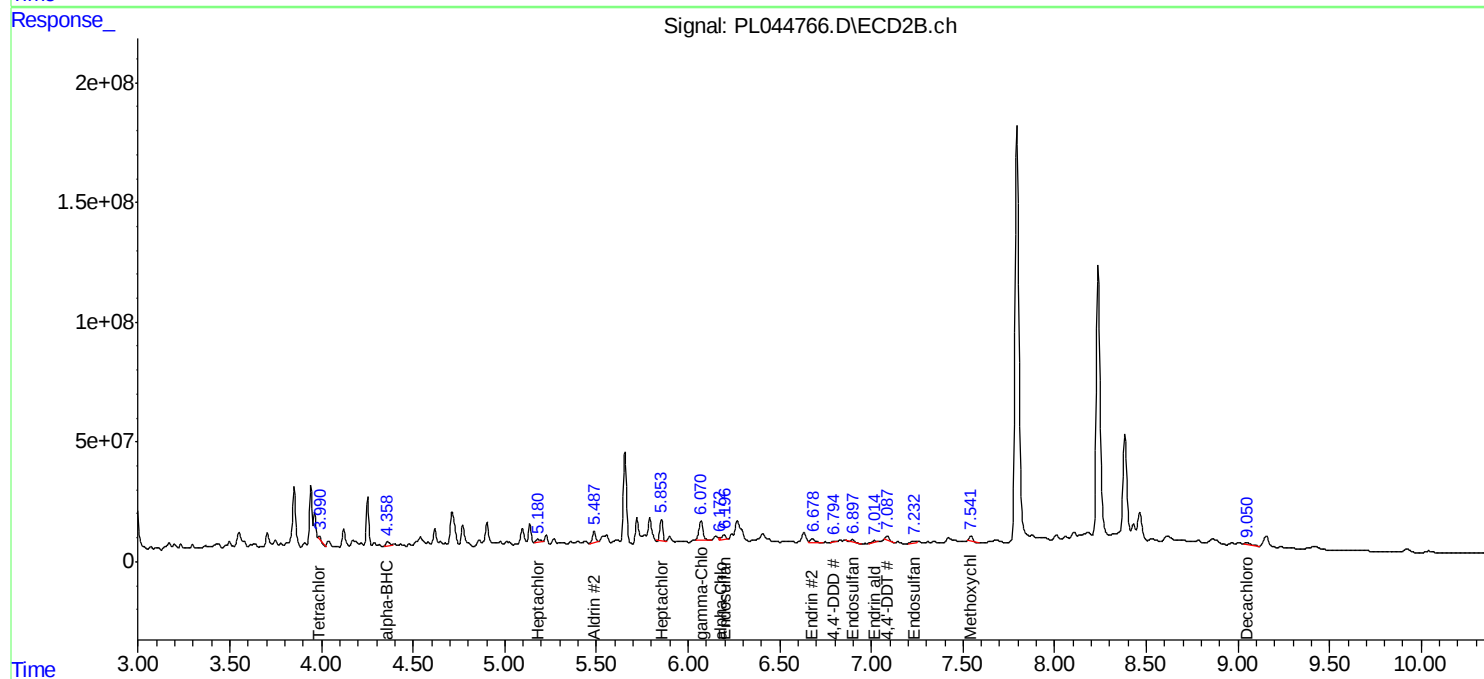
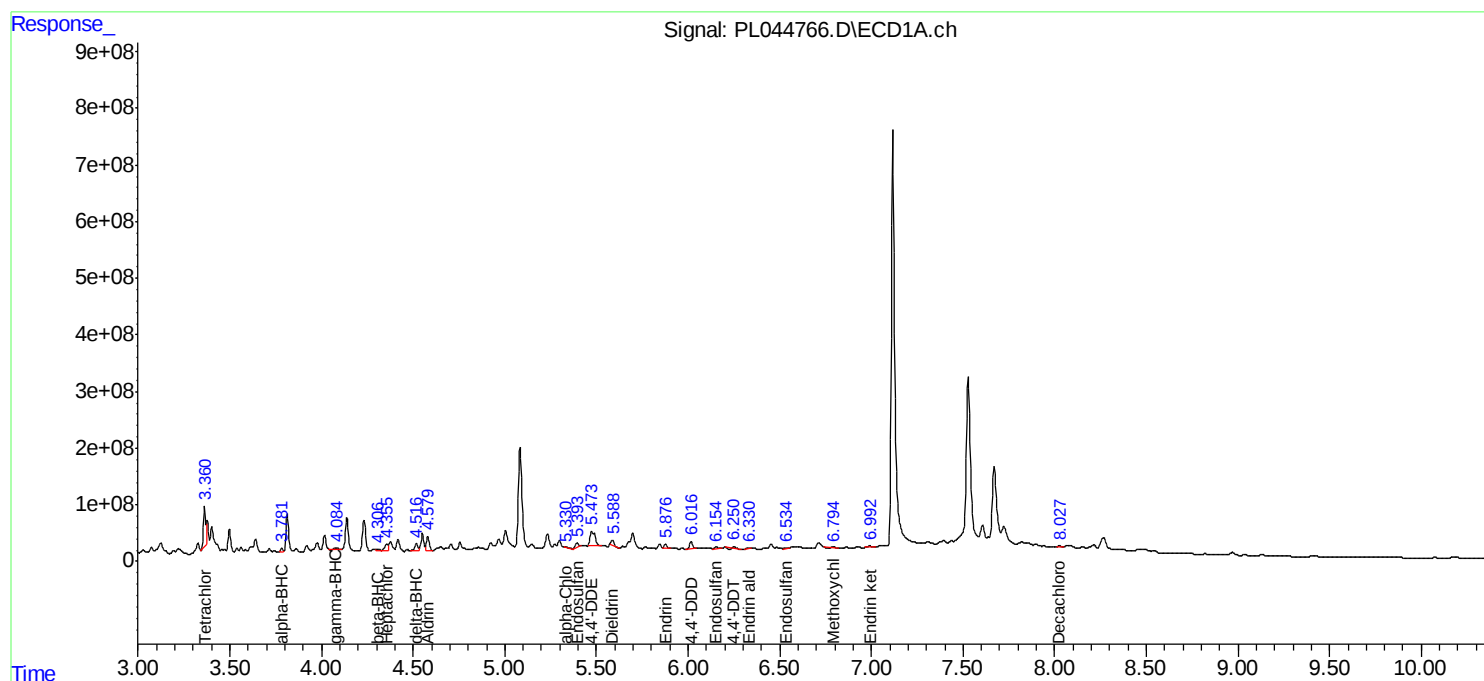
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

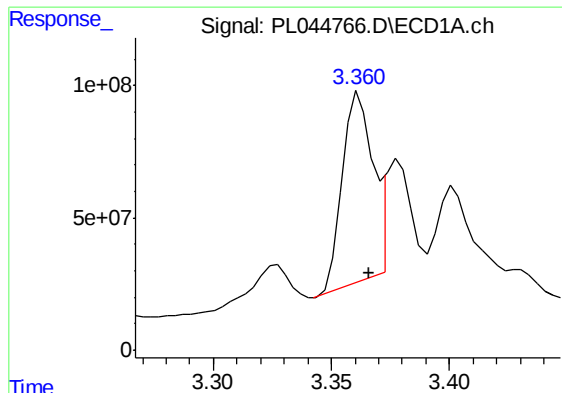
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 21:05
Operator : AJ\SJ
Sample : K1461-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:20:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

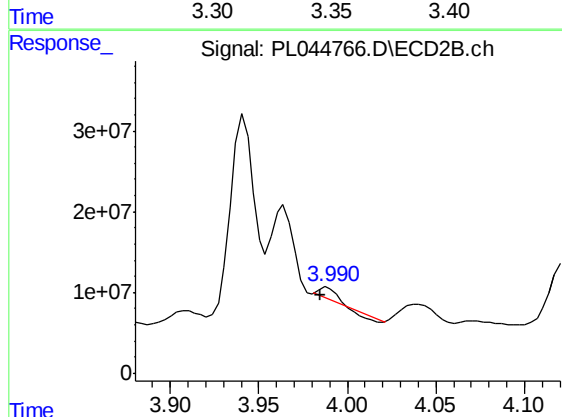




#1 Tetrachloro-m-xylene

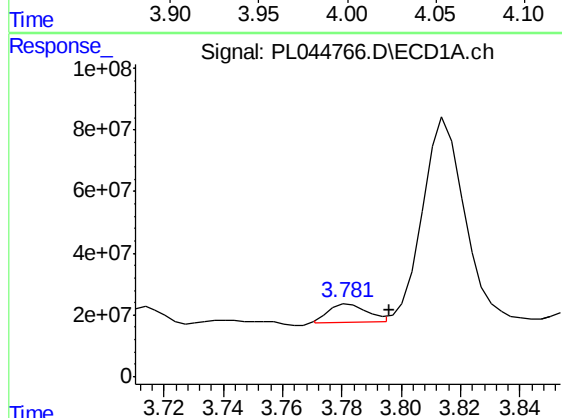
R.T.: 3.362 min
Delta R.T.: -0.004 min
Response: 633864597
Conc: 89.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



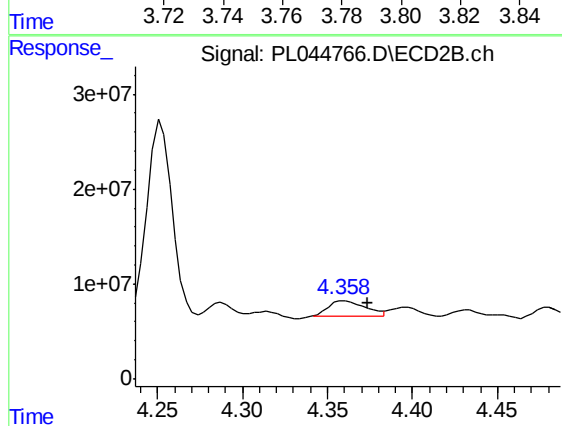
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.004 min
Response: 103089
Conc: 0.04 ng/ml



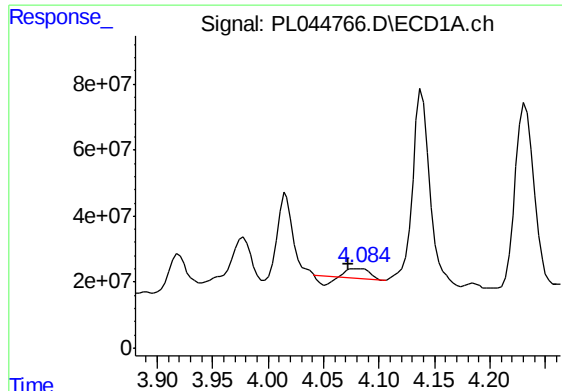
#2 alpha-BHC

R.T.: 3.783 min
Delta R.T.: -0.013 min
Response: 51804342
Conc: 4.85 ng/ml



#2 alpha-BHC

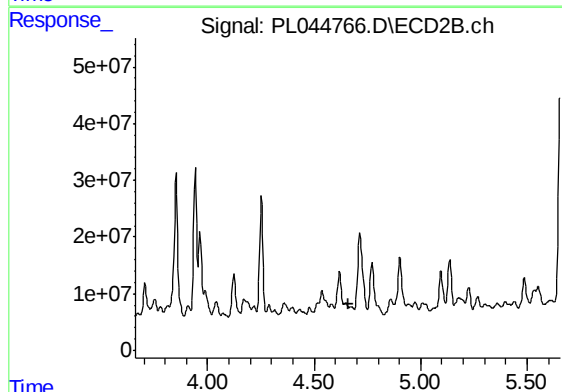
R.T.: 4.360 min
Delta R.T.: -0.014 min
Response: 23917067
Conc: 7.85 ng/ml



#3 gamma-BHC (Lindane)

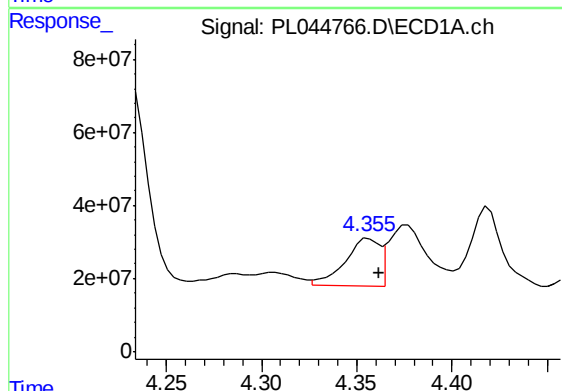
R.T.: 4.079 min
Delta R.T.: 0.006 min
Response: 28170758
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



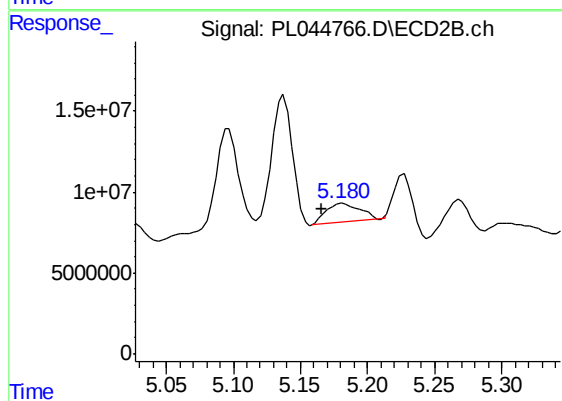
#3 gamma-BHC (Lindane)

R.T.: 4.648 min
Delta R.T.: -0.011 min
Response: -27653592
Conc: N.D.



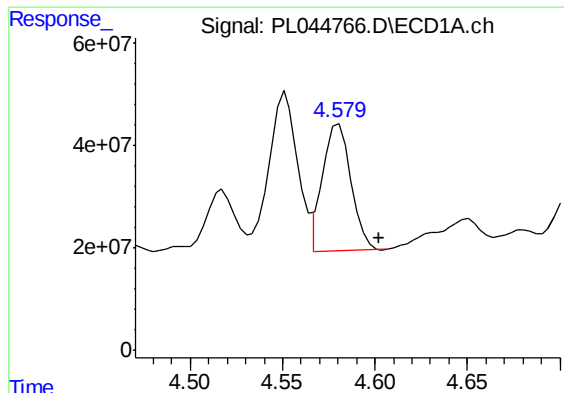
#4 Heptachlor

R.T.: 4.356 min
Delta R.T.: -0.006 min
Response: 165537626
Conc: 16.07 ng/ml



#4 Heptachlor

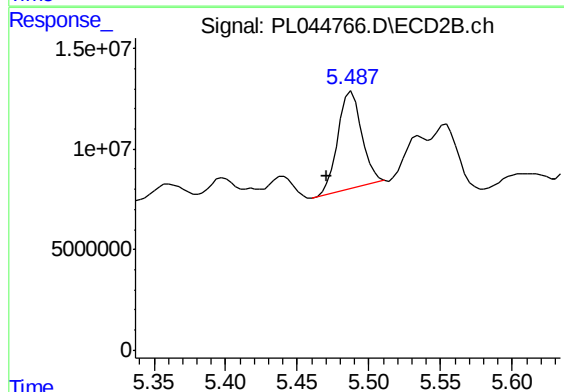
R.T.: 5.181 min
Delta R.T.: 0.015 min
Response: 19426806
Conc: 6.38 ng/ml



#5 Aldrin

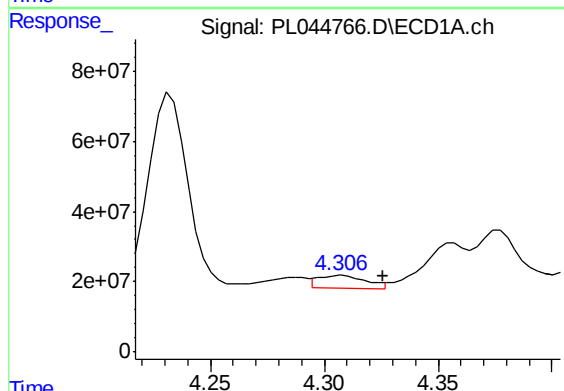
R.T.: 4.580 min
Delta R.T.: -0.022 min
Response: 269515575
Conc: 28.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



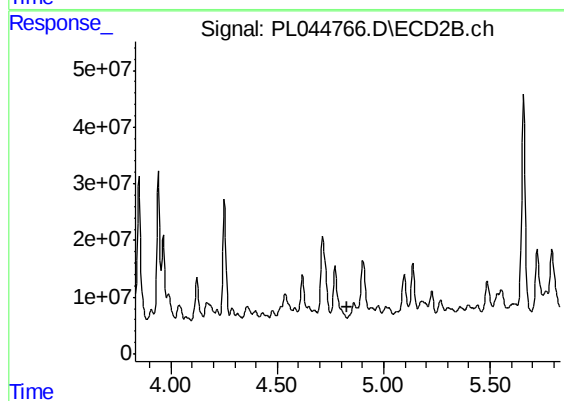
#5 Aldrin

R.T.: 5.488 min
Delta R.T.: 0.017 min
Response: 55435769
Conc: 20.01 ng/ml



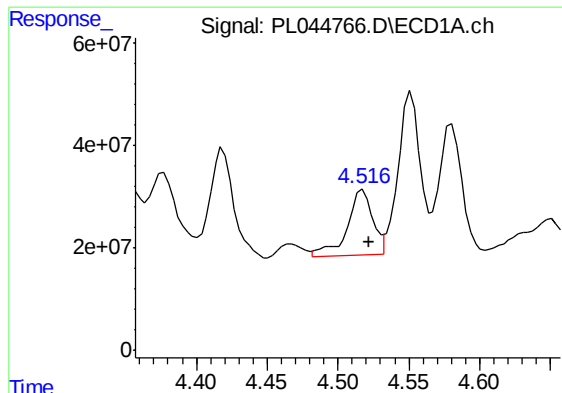
#6 beta-BHC

R.T.: 4.307 min
Delta R.T.: -0.019 min
Response: 53917188
Conc: 12.76 ng/ml



#6 beta-BHC

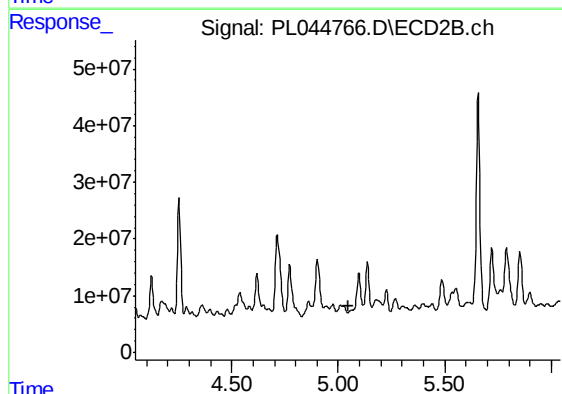
R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



#7 delta-BHC

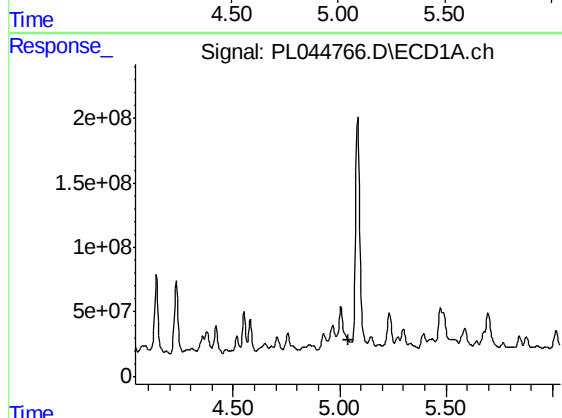
R.T.: 4.518 min
Delta R.T.: -0.004 min
Response: 159736515
Conc: 19.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



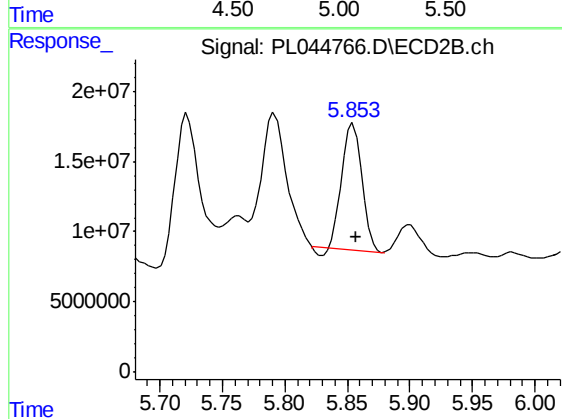
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



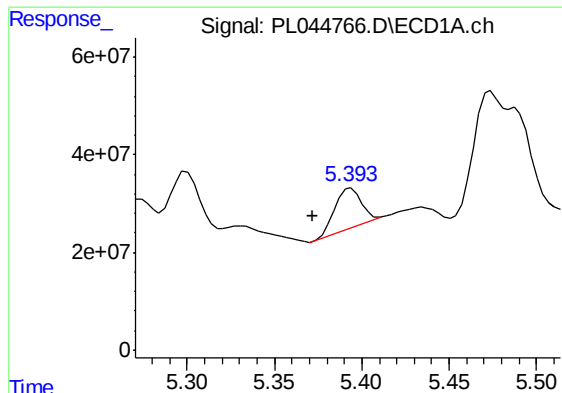
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

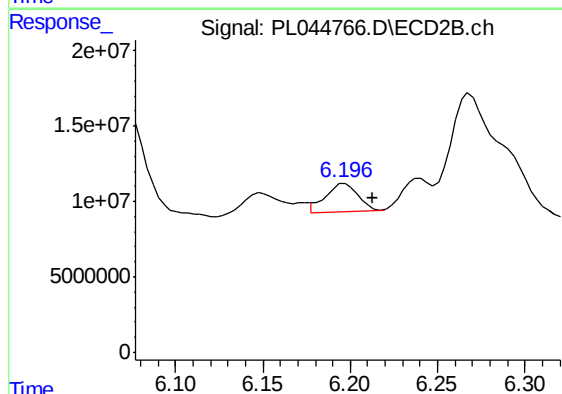
R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 98746221
Conc: 39.49 ng/ml



#9 Endosulfan I

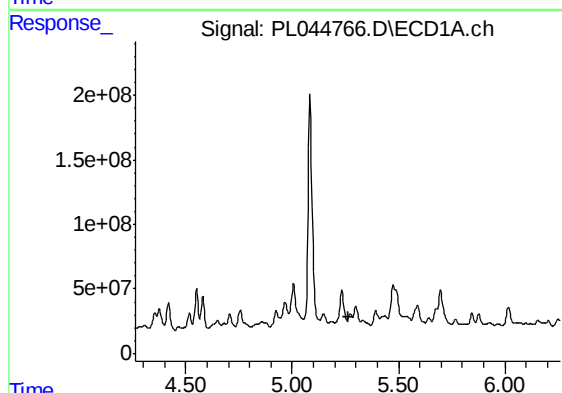
R.T.: 5.394 min
Delta R.T.: 0.022 min
Response: 84980860
Conc: 9.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



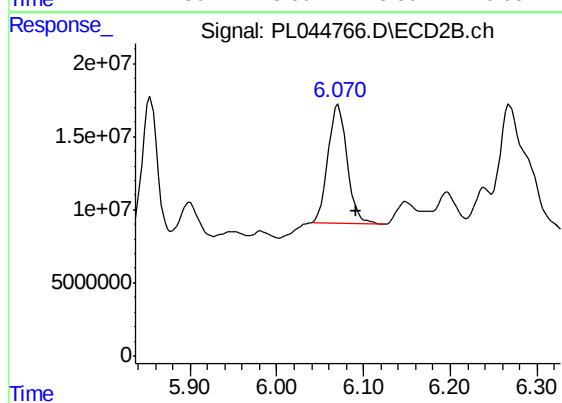
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: -0.016 min
Response: 24955572
Conc: 9.86 ng/ml



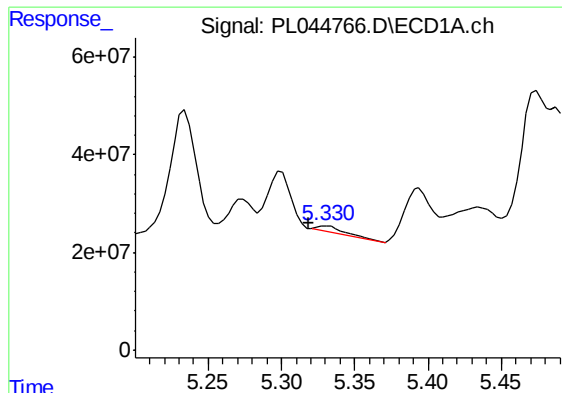
#10 gamma-Chlordane

R.T.: 5.274 min
Delta R.T.: 0.011 min
Response: -157380458
Conc: N.D.



#10 gamma-Chlordane

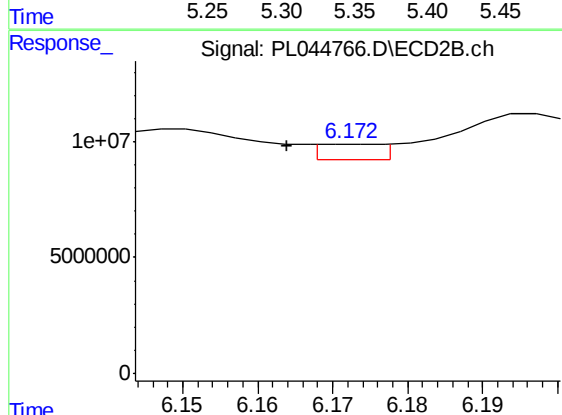
R.T.: 6.071 min
Delta R.T.: -0.020 min
Response: 124544250
Conc: 44.86 ng/ml



#11 alpha-Chlordane

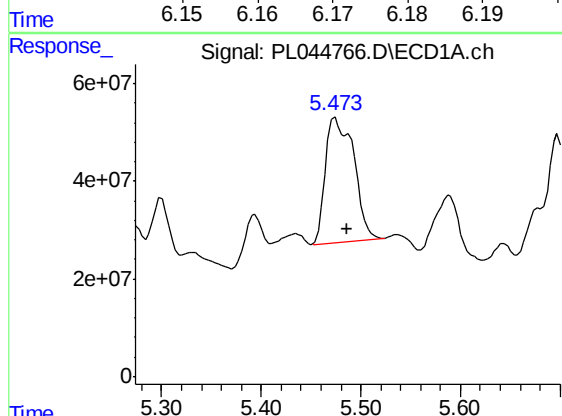
R.T.: 5.331 min
Delta R.T.: 0.012 min
Response: 15347150
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



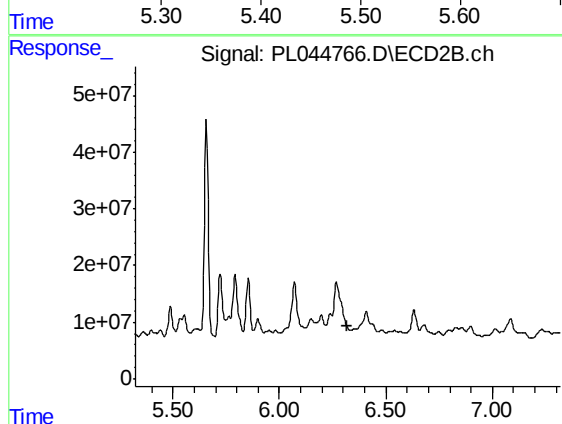
#11 alpha-Chlordane

R.T.: 6.174 min
Delta R.T.: 0.010 min
Response: 3957372
Conc: 1.43 ng/ml



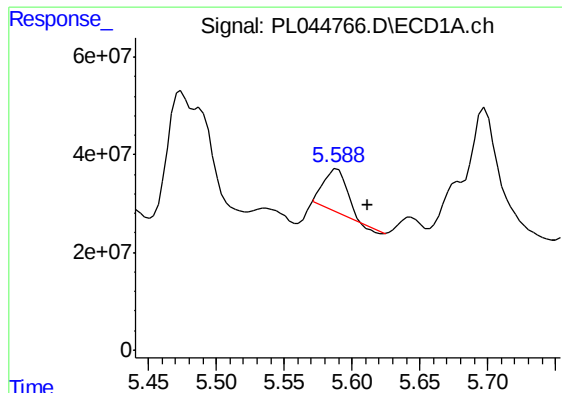
#12 4,4'-DDE

R.T.: 5.474 min
Delta R.T.: -0.013 min
Response: 503038484
Conc: 58.01 ng/ml



#12 4,4'-DDE

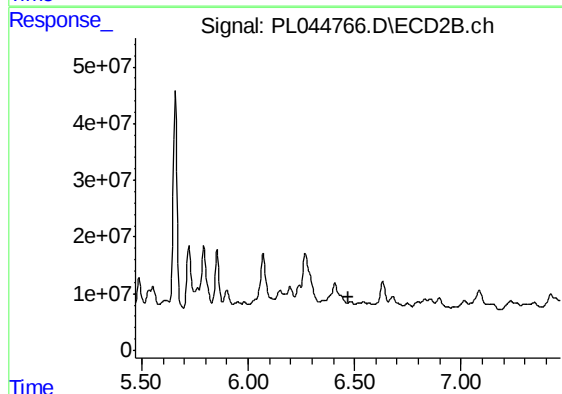
R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#13 Dieldrin

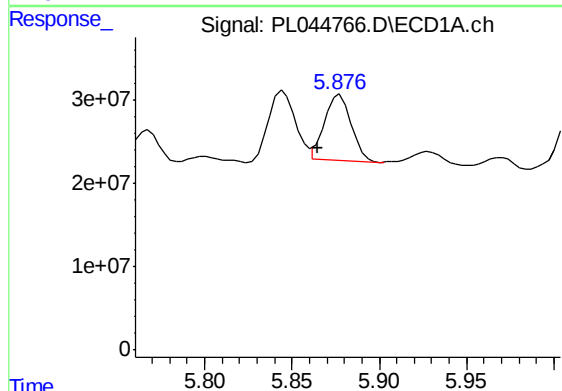
R.T.: 5.589 min
Delta R.T.: -0.023 min
Response: 104116836
Conc: 11.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



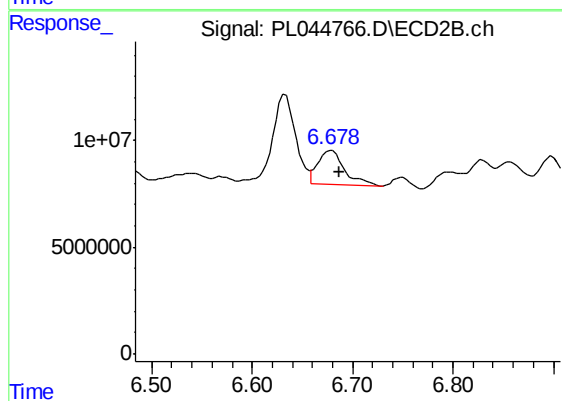
#13 Dieldrin

R.T.: 6.481 min
Delta R.T.: 0.011 min
Response: -6715804
Conc: N.D.



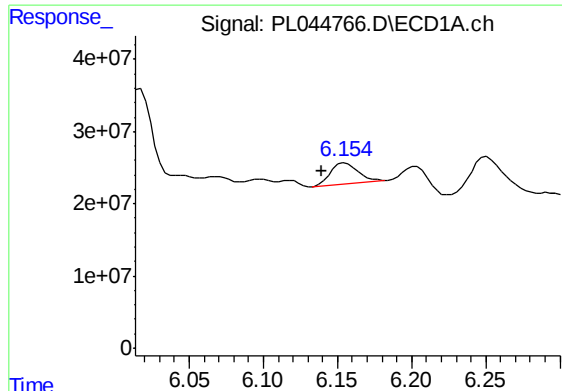
#14 Endrin

R.T.: 5.877 min
Delta R.T.: 0.012 min
Response: 84831564
Conc: 9.68 ng/ml



#14 Endrin

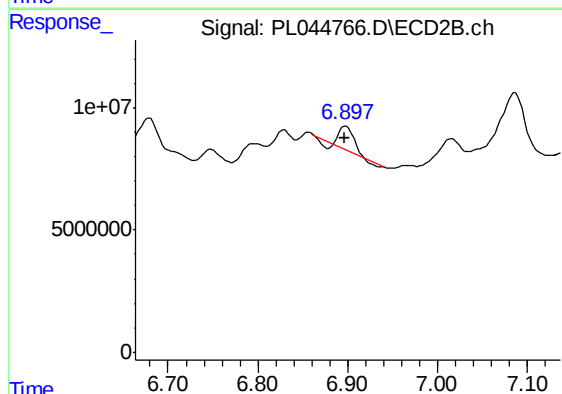
R.T.: 6.680 min
Delta R.T.: -0.007 min
Response: 29896723
Conc: 13.31 ng/ml



#15 Endosulfan II

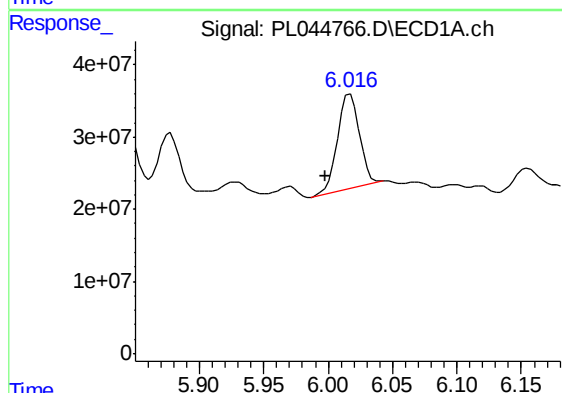
R.T.: 6.156 min
Delta R.T.: 0.017 min
Response: 35367780
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



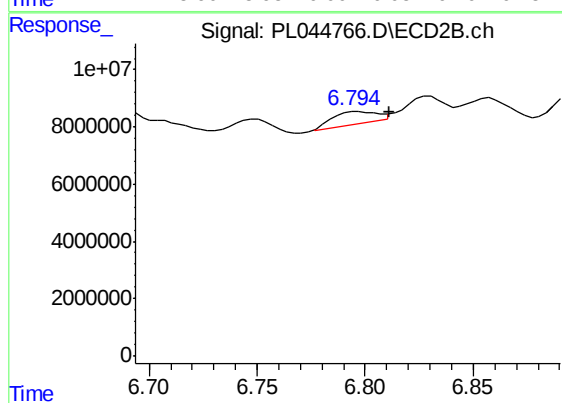
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 7829145
Conc: 3.40 ng/ml



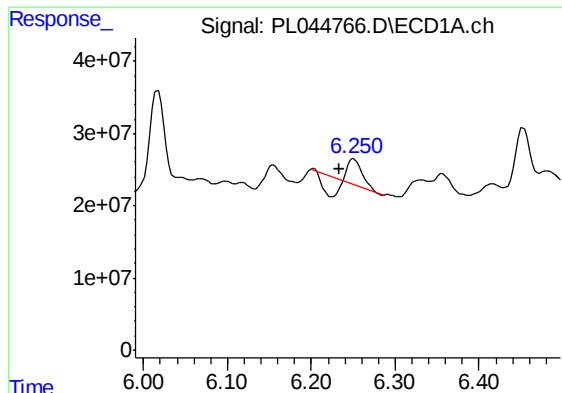
#16 4,4'-DDD

R.T.: 6.017 min
Delta R.T.: 0.019 min
Response: 156588893
Conc: 21.65 ng/ml



#16 4,4'-DDD

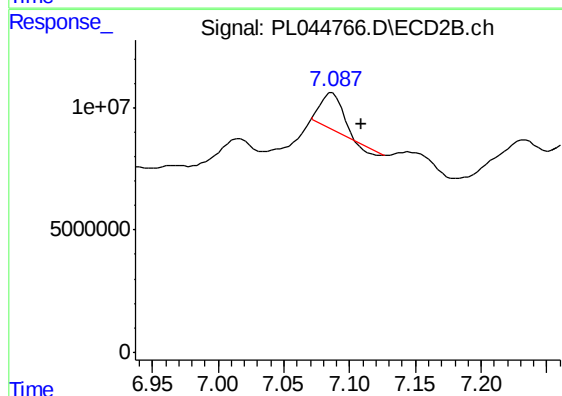
R.T.: 6.797 min
Delta R.T.: -0.014 min
Response: 5888846
Conc: 3.07 ng/ml



#17 4,4'-DDT

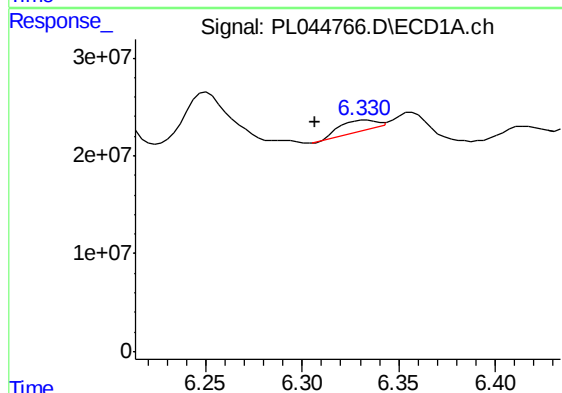
R.T.: 6.251 min
Delta R.T.: 0.017 min
Response: 10386448
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



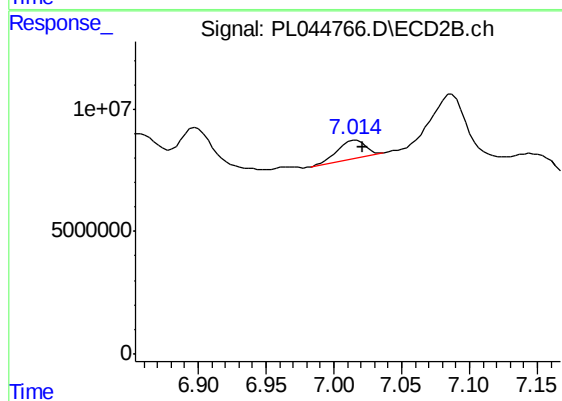
#17 4,4'-DDT

R.T.: 7.087 min
Delta R.T.: -0.022 min
Response: 15817143
Conc: 8.06 ng/ml



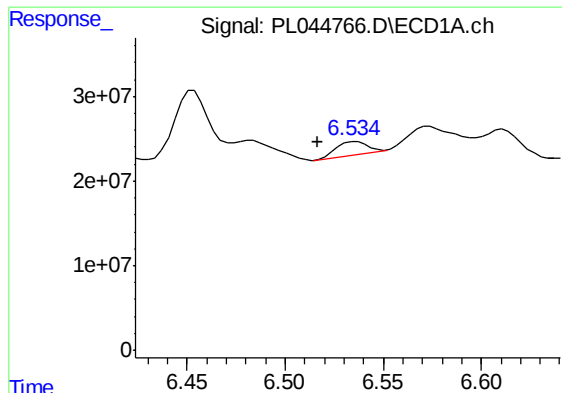
#18 Endrin aldehyde

R.T.: 6.332 min
Delta R.T.: 0.025 min
Response: 14386586
Conc: 2.05 ng/ml



#18 Endrin aldehyde

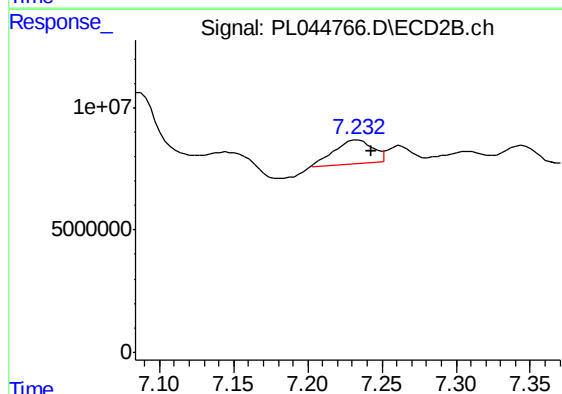
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 10829103
Conc: 5.34 ng/ml



#19 Endosulfan Sulfate

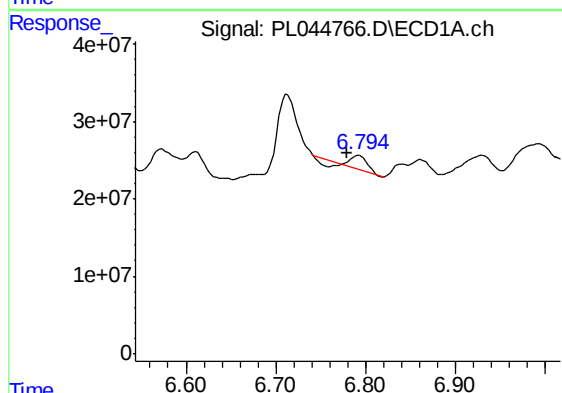
R.T.: 6.536 min
Delta R.T.: 0.019 min
Response: 16808006
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



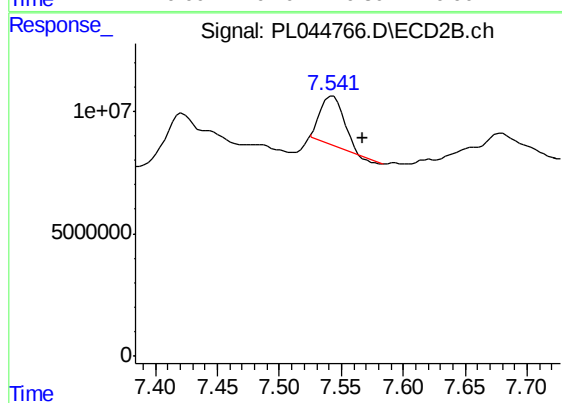
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: -0.009 min
Response: 17238526
Conc: 8.17 ng/ml



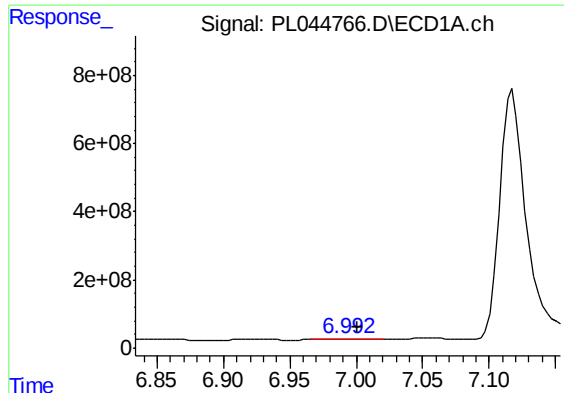
#20 Methoxychlor

R.T.: 6.792 min
Delta R.T.: 0.013 min
Response: 13628810
Conc: 3.40 ng/ml



#20 Methoxychlor

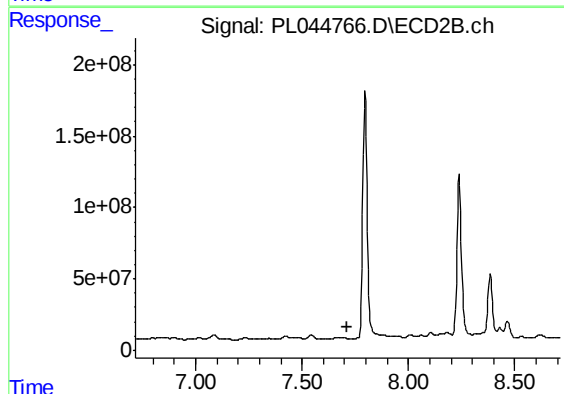
R.T.: 7.543 min
Delta R.T.: -0.024 min
Response: 26748598
Conc: 22.39 ng/ml



#21 Endrin ketone

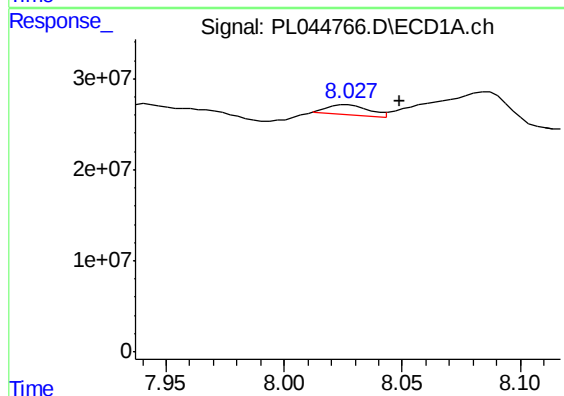
R.T.: 6.993 min
Delta R.T.: -0.008 min
Response: 37606065
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TEST-PIT-4



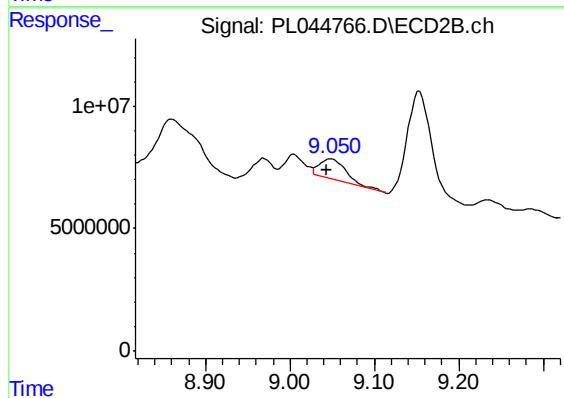
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.027 min
Delta R.T.: -0.022 min
Response: 13590483
Conc: 1.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.006 min
Response: 17170591
Conc: 7.75 ng/ml