

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061319\
 Data File : PL049466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 11:39
 Operator : SM\AJ
 Sample : K3300-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TI-633-X

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 01:01:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 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...	3.333	3.920f	476.8E6	182.3E6	43.274	63.114 #
28)	SA Decachlor...	7.992	8.974	73330265	14398032	5.767	4.311 #
Target Compounds							
2)	A alpha-BHC	3.740	4.330	149.5E6	65050579	8.296	16.229 #
3)	MA gamma-BHC...	4.020	4.590f	625.4E6	255.2E6	36.898	68.157 #
4)	MA Heptachlor	4.318	5.119	160.2E6	122.5E6	9.049	30.489 #
5)	MB Aldrin	4.566	0.000	33133234	0	1.941	N.D. #
6)	B beta-BHC	4.266f	4.753f	618.1E6	42430581	88.946	24.634 #
8)	B Heptachlo...	5.009f	5.792	132.5E6	28899505	8.934	8.841
9)	A Endosulfan I	5.308	6.151	99924877	24702193	6.828	7.670
10)	B gamma-Chl...	5.230f	6.032	250.7E6	15479163	15.704	4.475 #
11)	B alpha-Chl...	5.270	6.099	671.4E6	82941371	42.980	23.908 #
12)	B 4,4'-DDE	5.417f	0.000	117.2E6	0	7.494	N.D. #
13)	MA Dieldrin	5.568	6.436f	508.4E6	2945221	33.246	0.878 #
14)	MA Endrin	5.820	6.628	339.4E6	2886886	23.535	0.967 #
15)	B Endosulfa...	6.104f	6.845	322.0E6	49290724	24.387	16.251 #
16)	A 4,4'-DDD	5.971f	6.738f	144.9E6	49929752	12.173	18.982 #
17)	MA 4,4'-DDT	6.174	0.000	72604495	0	5.897	N.D. #
18)	B Endrin al...	6.225f	6.973	177.8E6	7205794	16.246	2.794 #
19)	B Endosulfa...	6.461	7.193	12691454	1822469	0.977	0.599 #
20)	A Methoxychlor	6.733	7.498f	79277231	39344851	12.361	23.733 #
21)	B Endrin ke...	6.949	0.000	52779936	0	3.709	N.D. #
22)	Mirex	7.120	8.101	19481447	19475301	1.849	7.498 #

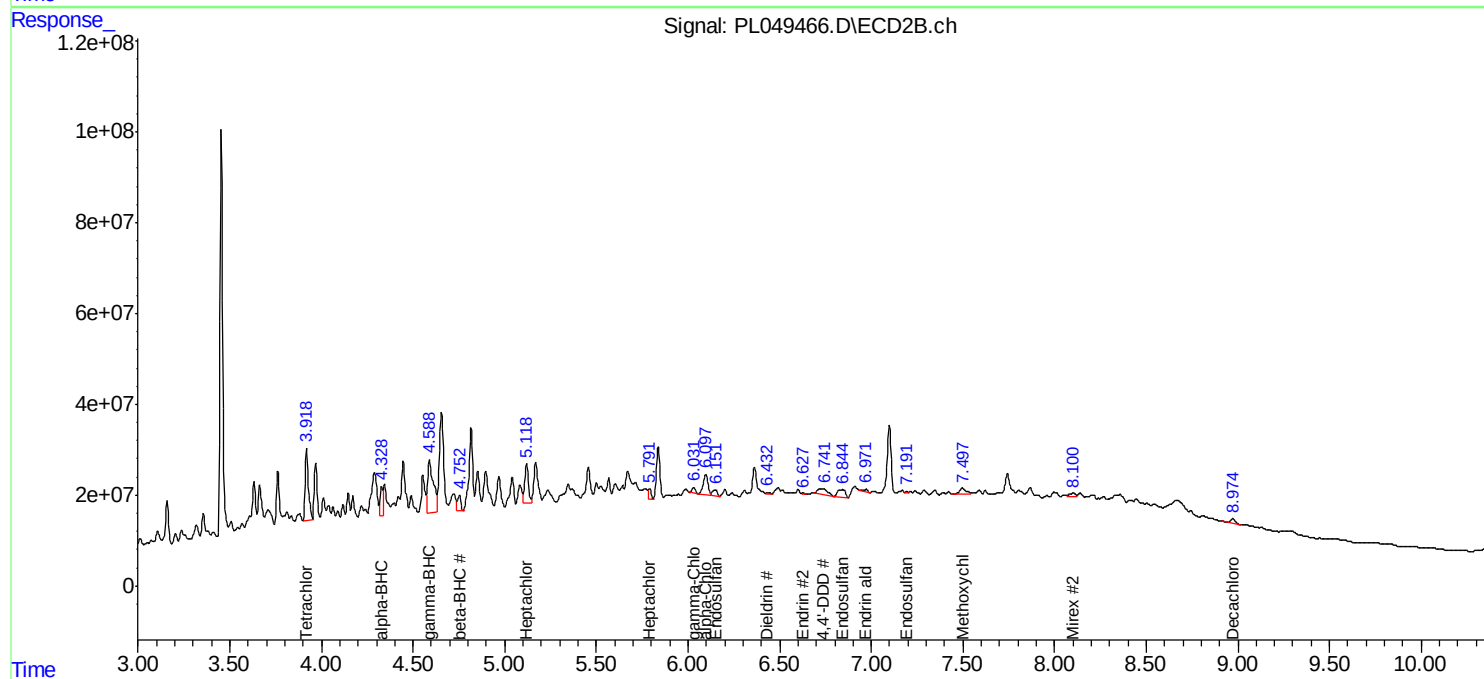
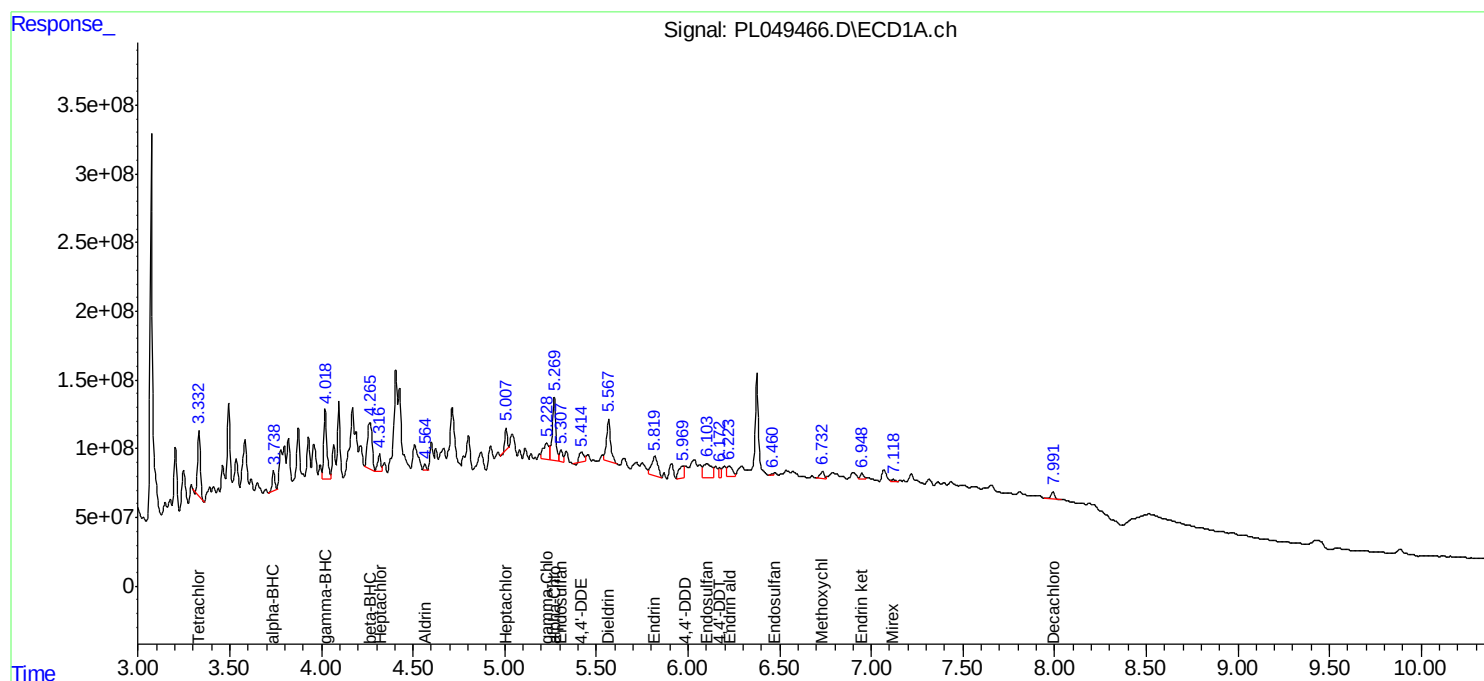
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

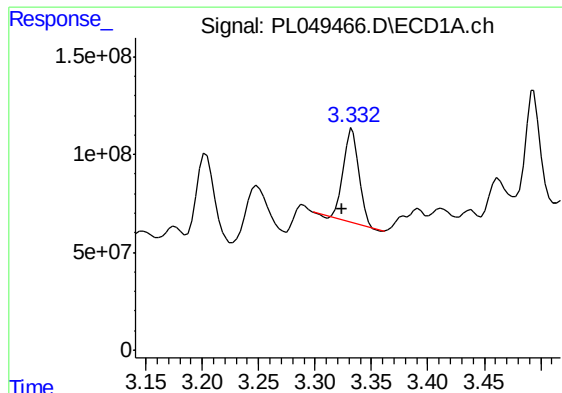
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061319\
Data File : PL049466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 11:39
Operator : SM\AJ
Sample : K3300-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TI-633-X

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 01:01:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
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

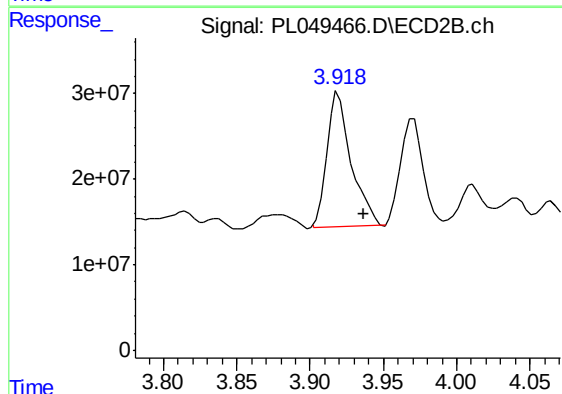




#1 Tetrachloro-m-xylene

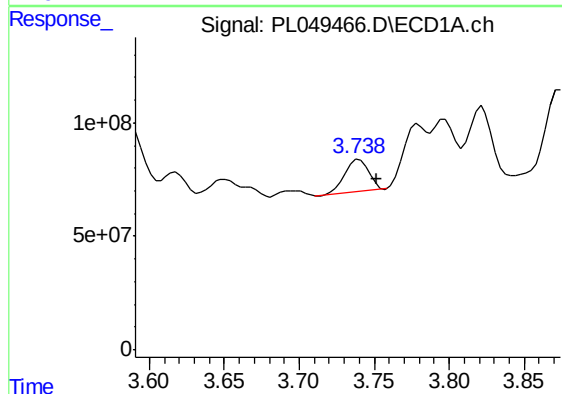
R.T.: 3.333 min
Delta R.T.: 0.009 min
Response: 476830239
Conc: 43.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



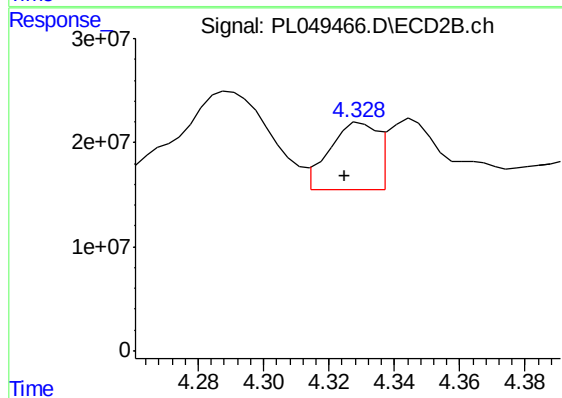
#1 Tetrachloro-m-xylene

R.T.: 3.920 min
Delta R.T.: -0.017 min
Response: 182339809
Conc: 63.11 ng/ml



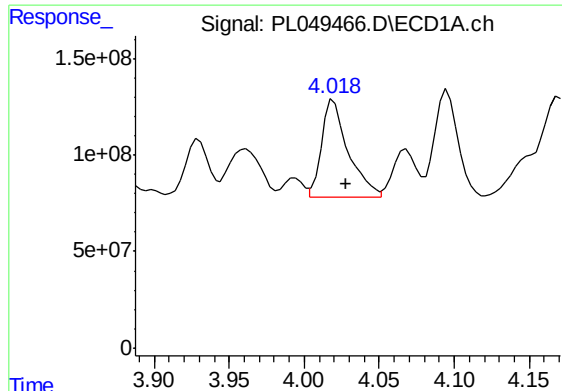
#2 alpha-BHC

R.T.: 3.740 min
Delta R.T.: -0.012 min
Response: 149473407
Conc: 8.30 ng/ml



#2 alpha-BHC

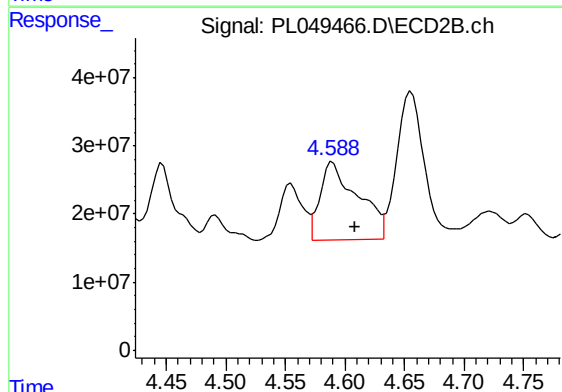
R.T.: 4.330 min
Delta R.T.: 0.005 min
Response: 65050579
Conc: 16.23 ng/ml



#3 gamma-BHC (Lindane)

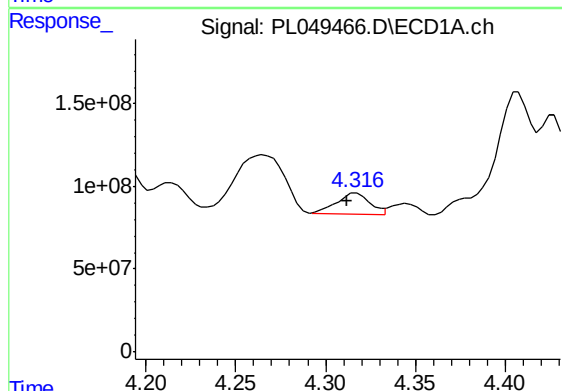
R.T.: 4.020 min
Delta R.T.: -0.008 min
Response: 625362049
Conc: 36.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



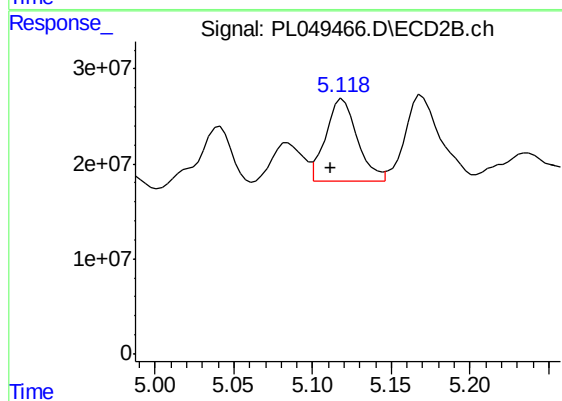
#3 gamma-BHC (Lindane)

R.T.: 4.590 min
Delta R.T.: -0.018 min
Response: 255155427
Conc: 68.16 ng/ml



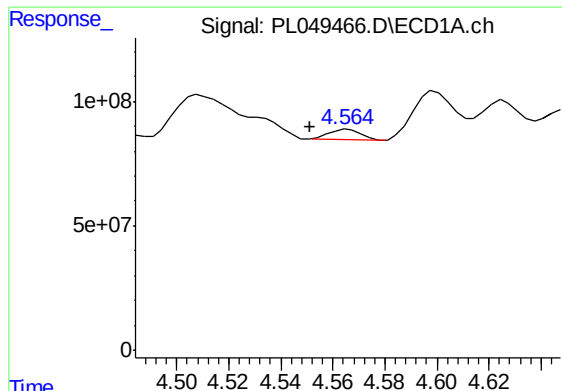
#4 Heptachlor

R.T.: 4.318 min
Delta R.T.: 0.005 min
Response: 160233855
Conc: 9.05 ng/ml



#4 Heptachlor

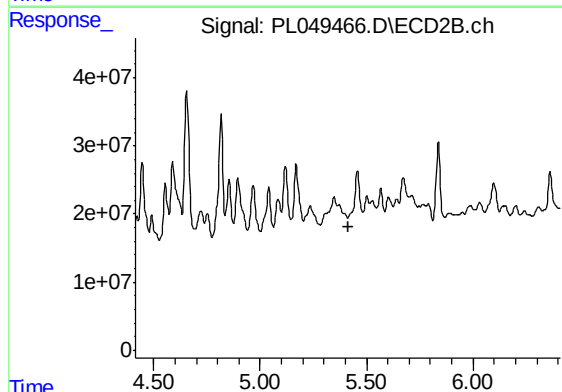
R.T.: 5.119 min
Delta R.T.: 0.008 min
Response: 122519315
Conc: 30.49 ng/ml



#5 Aldrin

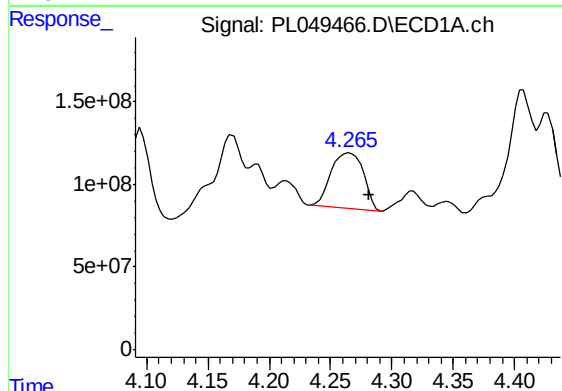
R.T.: 4.566 min
Delta R.T.: 0.015 min
Response: 33133234
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



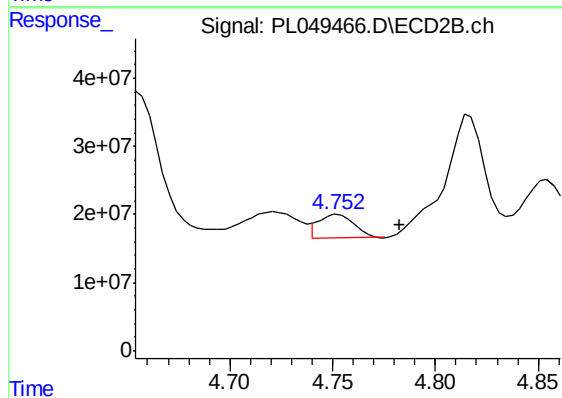
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



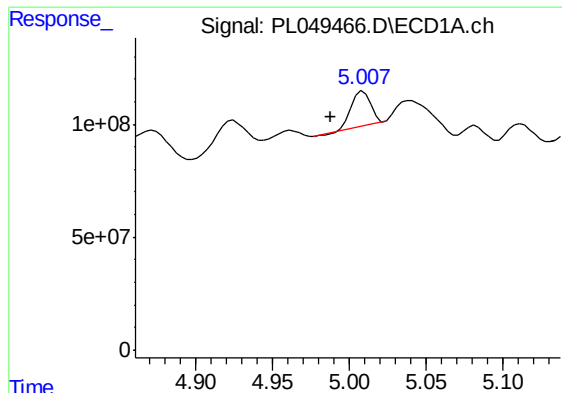
#6 beta-BHC

R.T.: 4.266 min
Delta R.T.: -0.016 min
Response: 618056453
Conc: 88.95 ng/ml



#6 beta-BHC

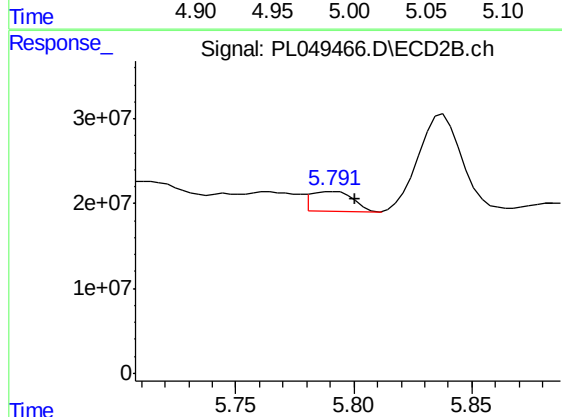
R.T.: 4.753 min
Delta R.T.: -0.030 min
Response: 42430581
Conc: 24.63 ng/ml



#8 Heptachlor epoxide

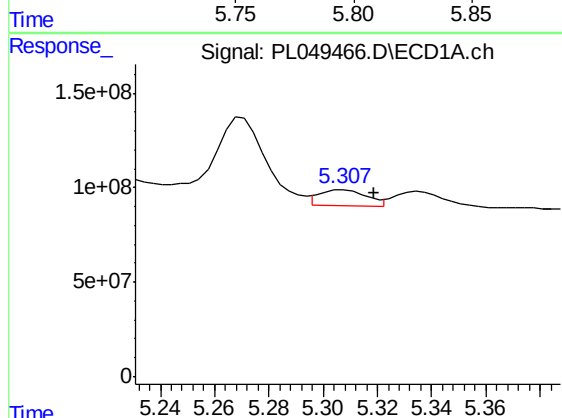
R.T.: 5.009 min
Delta R.T.: 0.021 min
Response: 132486534
Conc: 8.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



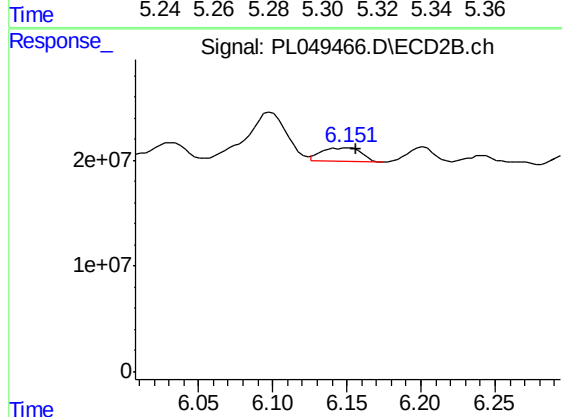
#8 Heptachlor epoxide

R.T.: 5.792 min
Delta R.T.: -0.009 min
Response: 28899505
Conc: 8.84 ng/ml



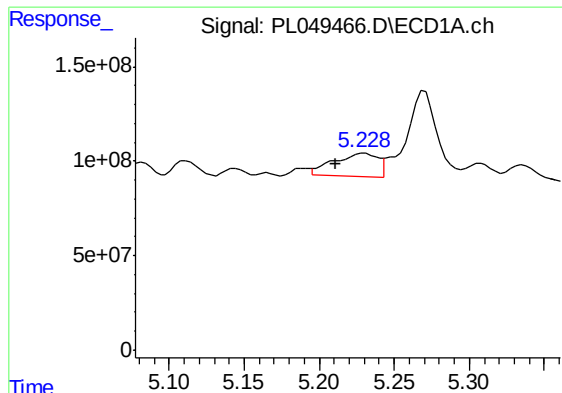
#9 Endosulfan I

R.T.: 5.308 min
Delta R.T.: -0.011 min
Response: 99924877
Conc: 6.83 ng/ml



#9 Endosulfan I

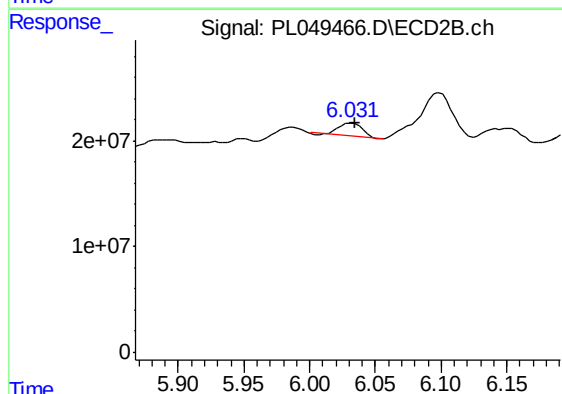
R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 24702193
Conc: 7.67 ng/ml



#10 gamma-Chlordane

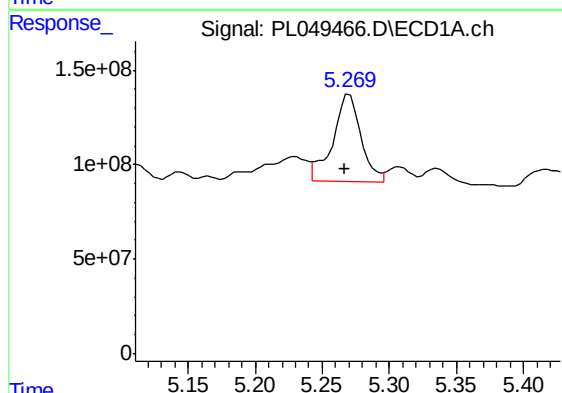
R.T.: 5.230 min
Delta R.T.: 0.019 min
Response: 250697470
Conc: 15.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



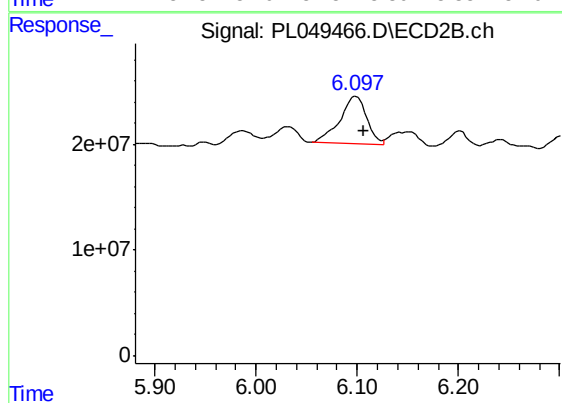
#10 gamma-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 15479163
Conc: 4.47 ng/ml



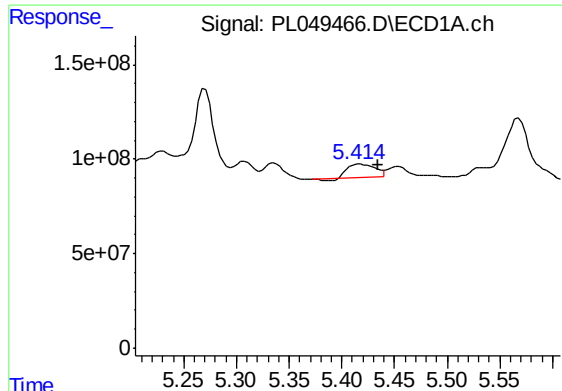
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.003 min
Response: 671444390
Conc: 42.98 ng/ml



#11 alpha-Chlordane

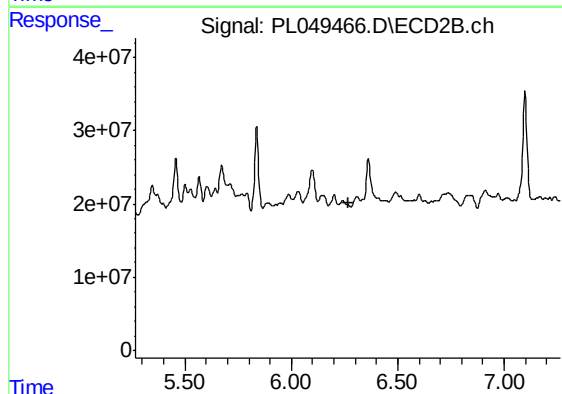
R.T.: 6.099 min
Delta R.T.: -0.008 min
Response: 82941371
Conc: 23.91 ng/ml



#12 4,4'-DDE

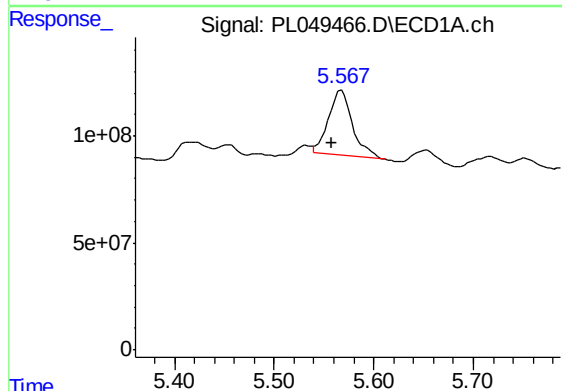
R.T.: 5.417 min
Delta R.T.: -0.017 min
Response: 117215595
Conc: 7.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



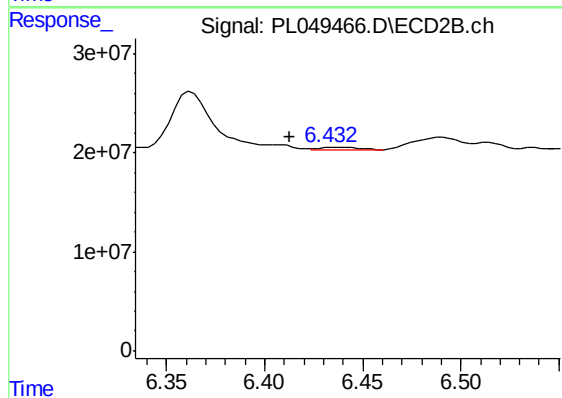
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



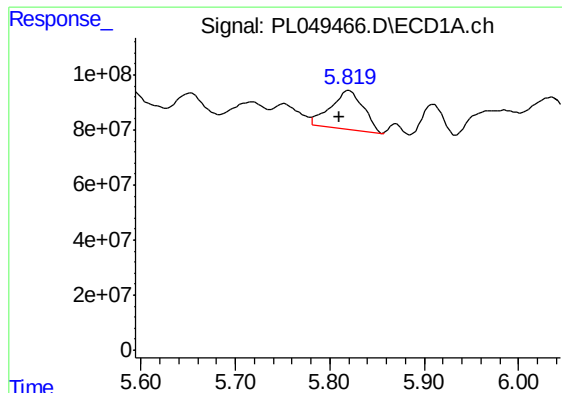
#13 Dieldrin

R.T.: 5.568 min
Delta R.T.: 0.010 min
Response: 508355847
Conc: 33.25 ng/ml



#13 Dieldrin

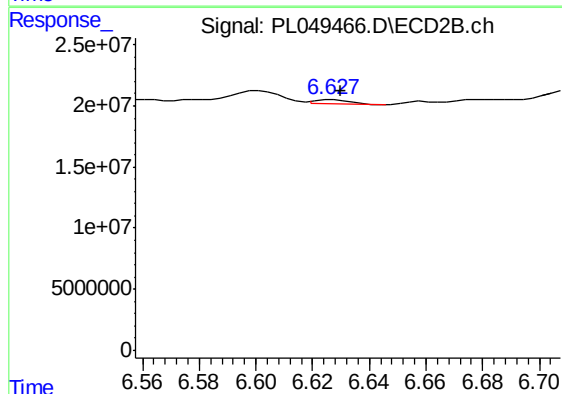
R.T.: 6.436 min
Delta R.T.: 0.023 min
Response: 2945221
Conc: 0.88 ng/ml



#14 Endrin

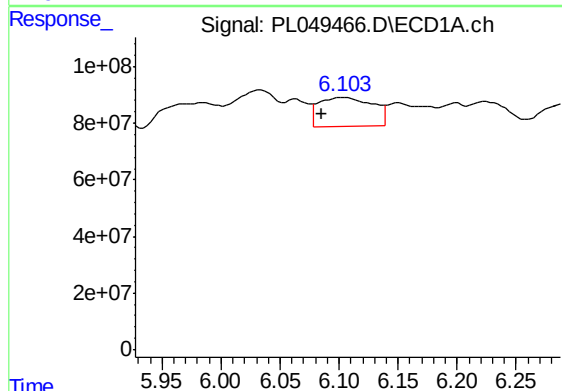
R.T.: 5.820 min
Delta R.T.: 0.009 min
Response: 339445608
Conc: 23.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



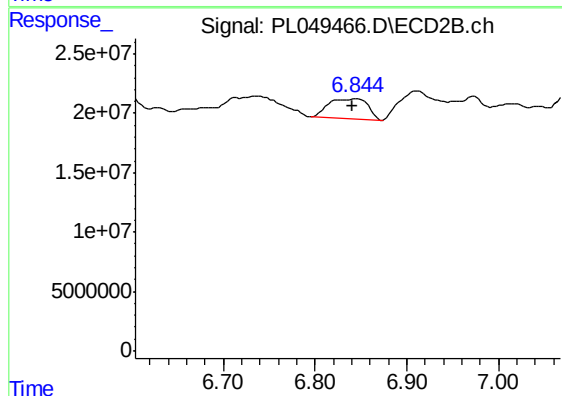
#14 Endrin

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 2886886
Conc: 0.97 ng/ml



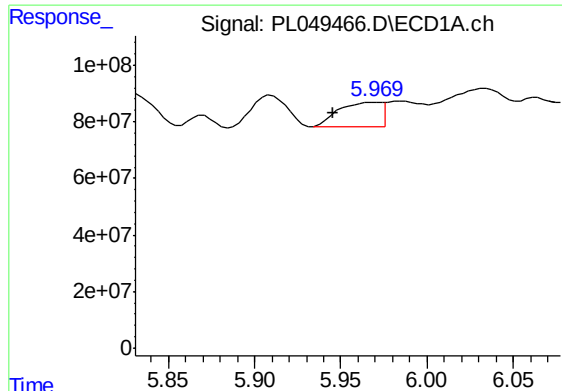
#15 Endosulfan II

R.T.: 6.104 min
Delta R.T.: 0.019 min
Response: 322044448
Conc: 24.39 ng/ml



#15 Endosulfan II

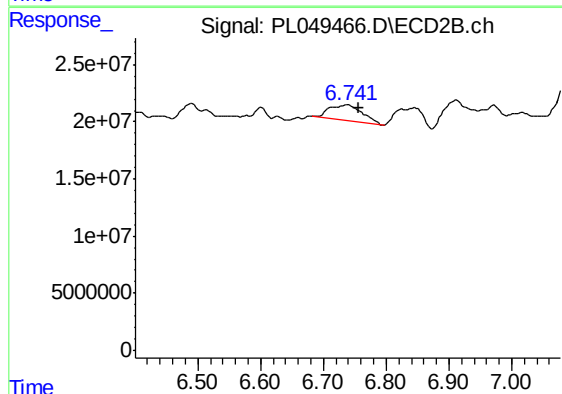
R.T.: 6.845 min
Delta R.T.: 0.005 min
Response: 49290724
Conc: 16.25 ng/ml



#16 4,4'-DDD

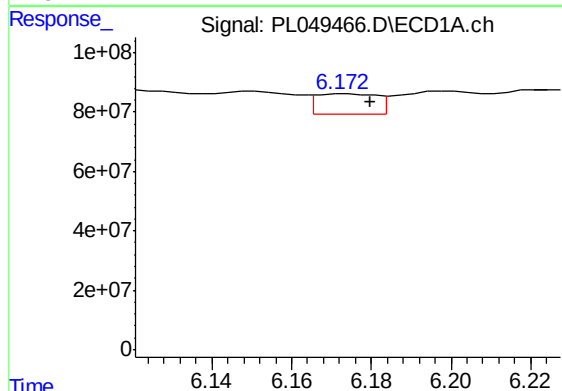
R.T.: 5.971 min
Delta R.T.: 0.025 min
Response: 144865633
Conc: 12.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



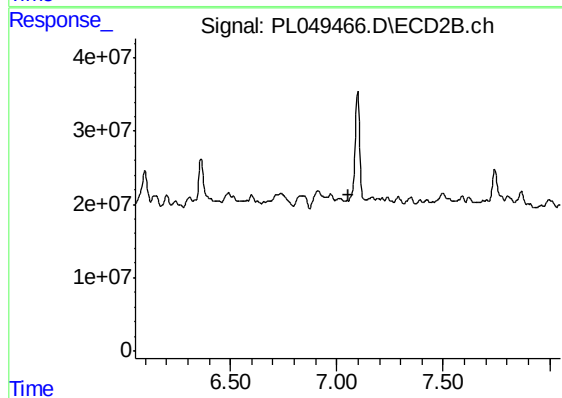
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.018 min
Response: 49929752
Conc: 18.98 ng/ml



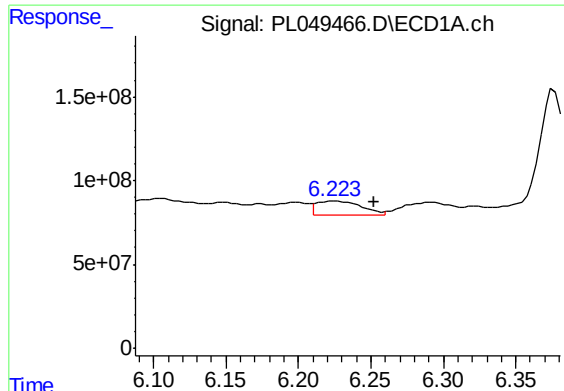
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.006 min
Response: 72604495
Conc: 5.90 ng/ml



#17 4,4'-DDT

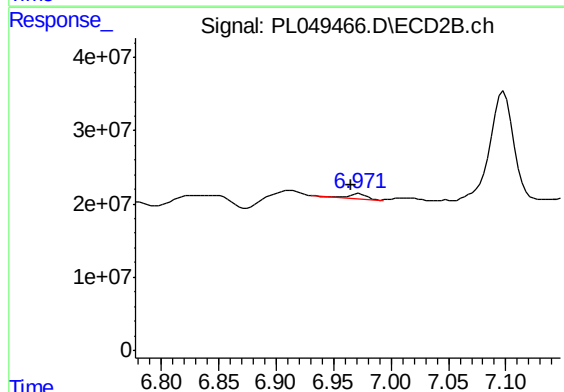
R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

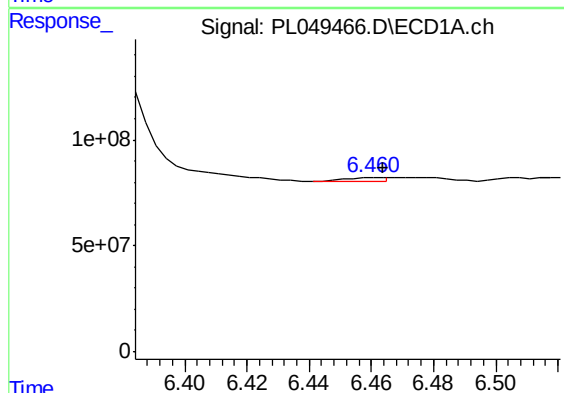
R.T.: 6.225 min
Delta R.T.: -0.027 min
Response: 177797720
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



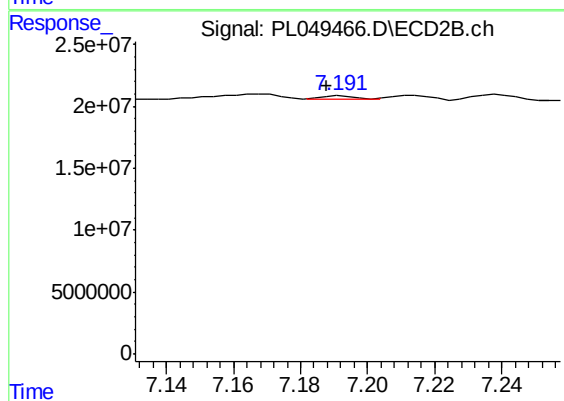
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.007 min
Response: 7205794
Conc: 2.79 ng/ml



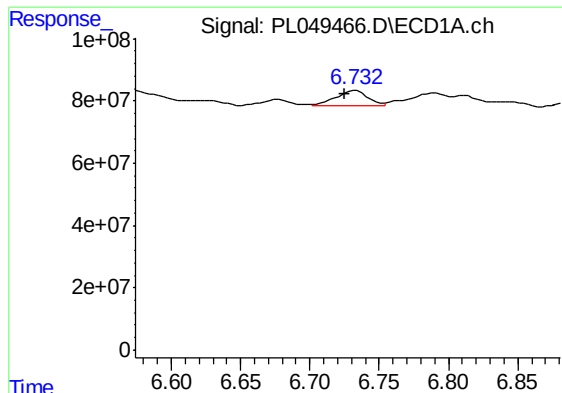
#19 Endosulfan Sulfate

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 12691454
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

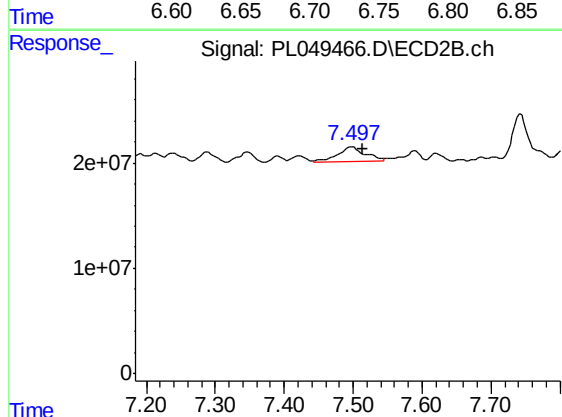
R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 1822469
Conc: 0.60 ng/ml



#20 Methoxychlor

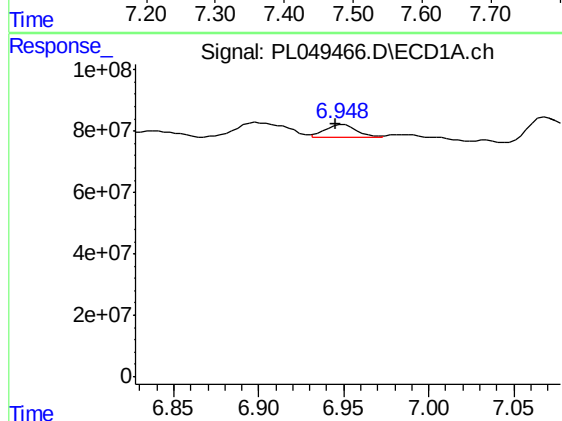
R.T.: 6.733 min
Delta R.T.: 0.008 min
Response: 79277231
Conc: 12.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



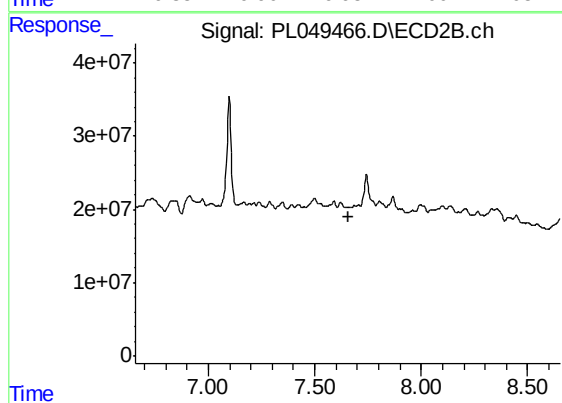
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: -0.016 min
Response: 39344851
Conc: 23.73 ng/ml



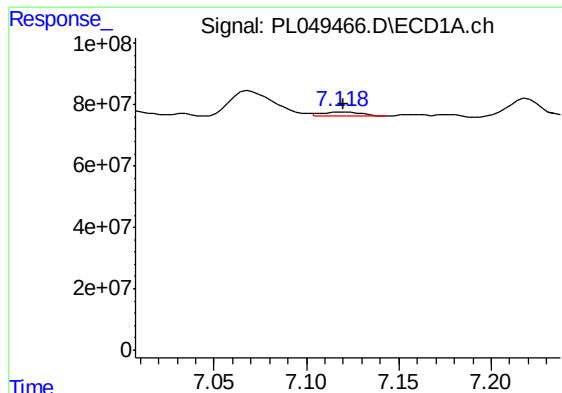
#21 Endrin ketone

R.T.: 6.949 min
Delta R.T.: 0.004 min
Response: 52779936
Conc: 3.71 ng/ml



#21 Endrin ketone

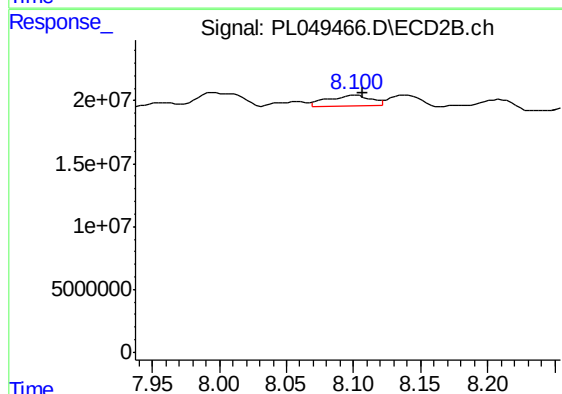
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



#22 Mirex

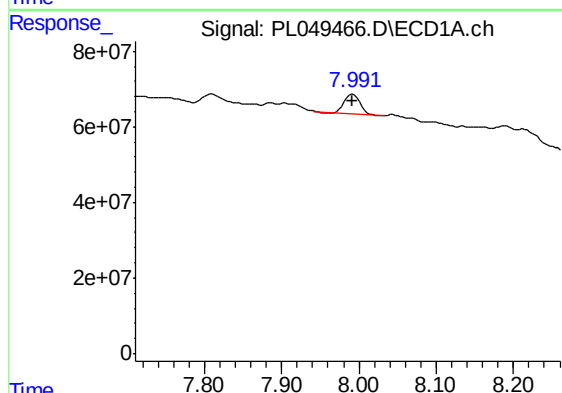
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 19481447
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TI-633-X



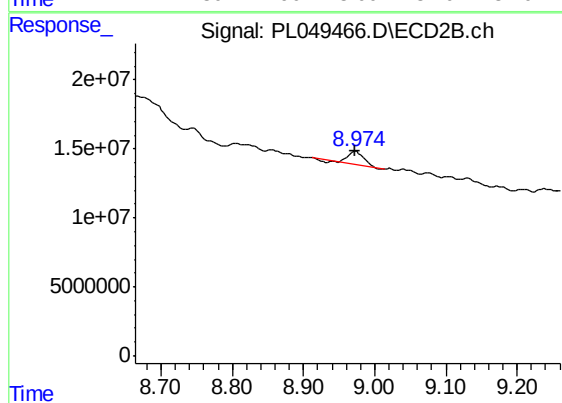
#22 Mirex

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 19475301
Conc: 7.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 73330265
Conc: 5.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.001 min
Response: 14398032
Conc: 4.31 ng/ml