

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
 Data File : PL049659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 20:57
 Operator : SM\AJ
 Sample : K3433-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OILY-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:09:32 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...	3.323	3.931	47358140	35712350	4.298	12.361 #
28)	SA Decachlor...	7.990	8.971	72078657	35737327	5.669	10.701 #
Target Compounds							
2)	A alpha-BHC	3.744	4.295f	61269214	3595209	3.401	0.897 #
3)	MA gamma-BHC...	4.015	4.623	96929065	32731757	5.719	8.743 #
4)	MA Heptachlor	4.313	0.000	66501665	0	3.755	N.D. #
5)	MB Aldrin	4.559	5.418	45873390	3300173	2.687	0.897 #
6)	B beta-BHC	4.283	4.783	5476233	5786213	0.788	3.359 #
7)	B delta-BHC	4.465	4.998	29564332	6314685	1.829	2.059
8)	B Heptachlor...	4.998	5.802	15880338	10961681	1.071	3.353 #
9)	A Endosulfan I	5.333	6.177f	75460058	82419402	5.156	25.590 #
10)	B gamma-Chl...	5.210	6.024	22598277	16907784	1.416	4.888 #
11)	B alpha-Chl...	5.274	6.132f	57802985	27032468	3.700	7.792 #
12)	B 4,4'-DDE	5.417f	6.281	14517651	34906623	0.928	10.633 #
13)	MA Dieldrin	5.568	6.407	30245595	57725331	1.978	17.212 #
14)	MA Endrin	5.830f	6.639	107.6E6	914953	7.461	0.307 #
15)	B Endosulfa...	6.089	6.839	553.7E6	79751676	41.927	26.294 #
16)	A 4,4'-DDD	5.968f	6.741f	137.4E6	105.4E6	11.549	40.060 #
17)	MA 4,4'-DDT	6.199f	7.041	773.5E6	9952532	62.824	3.550 #
18)	B Endrin al...	0.000	6.959	0	40841323	N.D.	15.835 #
19)	B Endosulfa...	6.454	0.000	237.7E6	0	18.304	N.D. #
20)	A Methoxychlor	6.732	7.515	261.8E6	29445926	40.820	17.762 #
21)	B Endrin ke...	6.950	0.000	71759052	0	5.042	N.D. #
22)	Mirex	7.148f	8.099	46352951	102.8E6	4.399	39.567 #

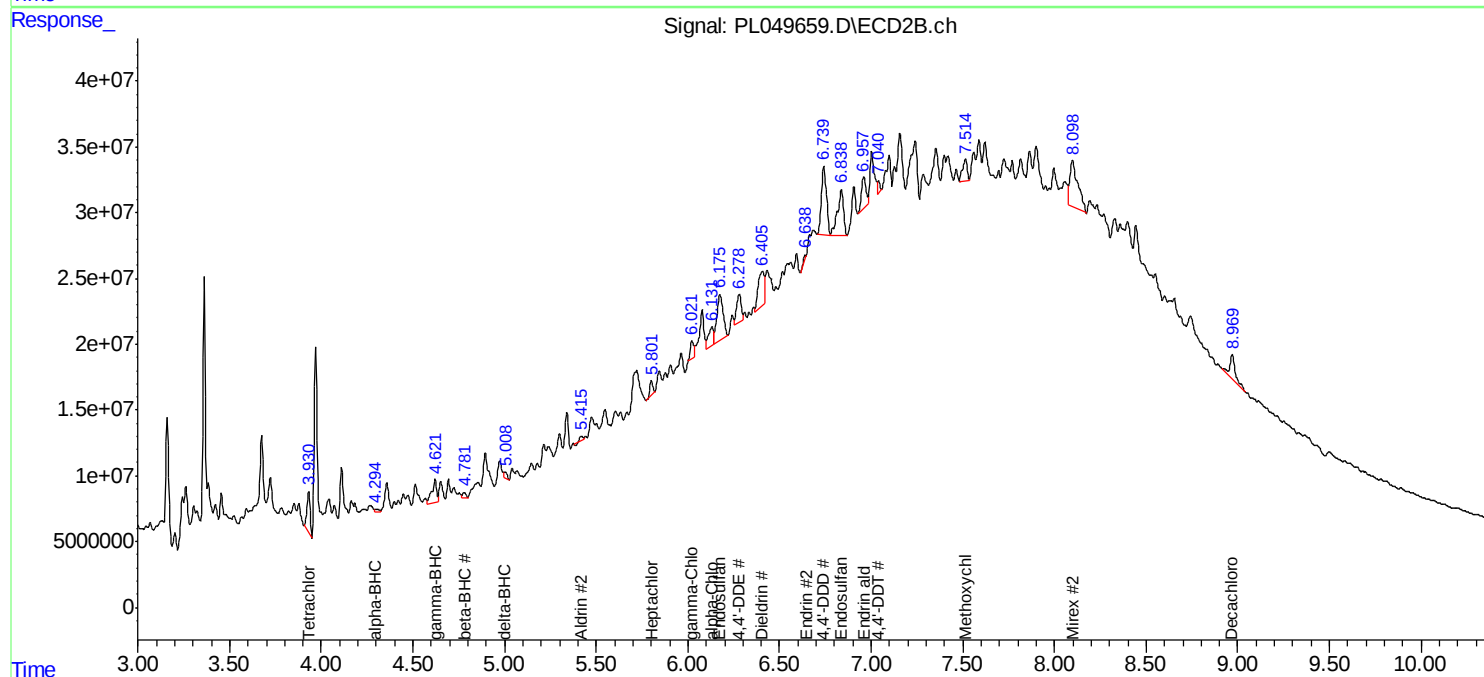
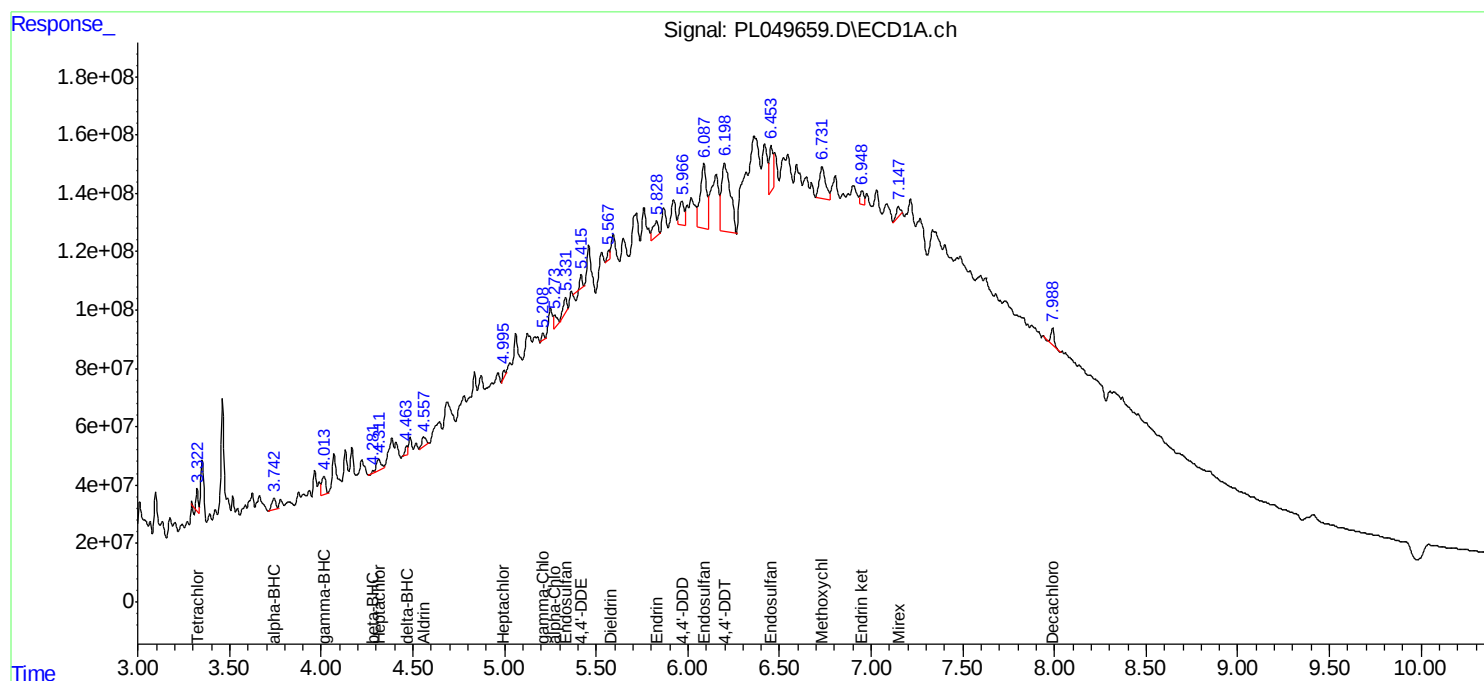
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

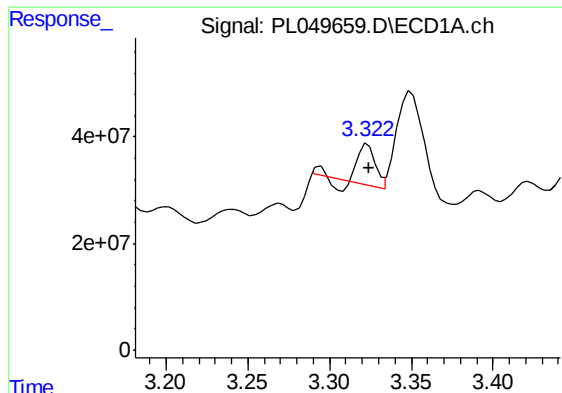
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061919\
Data File : PL049659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 20:57
Operator : SM\AJ
Sample : K3433-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OILY-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:09:32 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

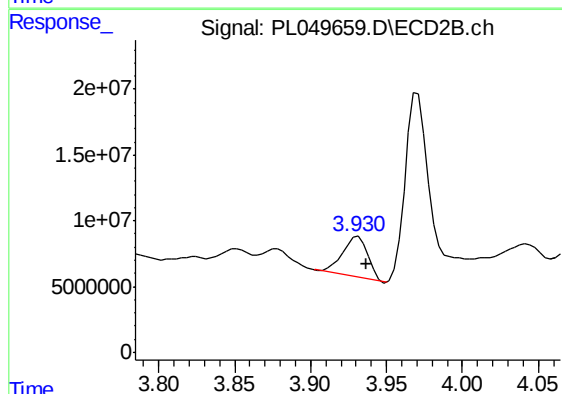




#1 Tetrachloro-m-xylene

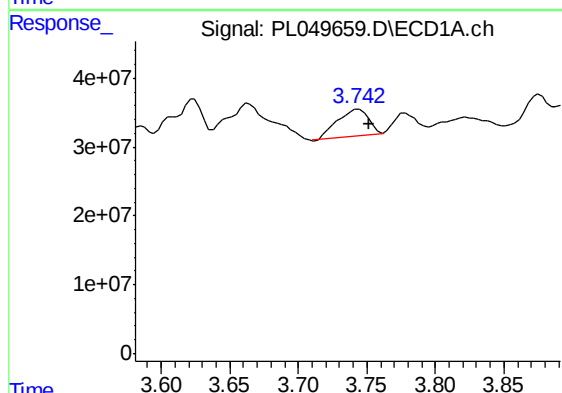
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 47358140
Conc: 4.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



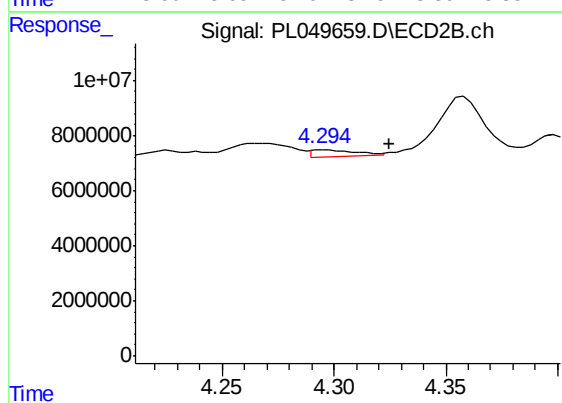
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.005 min
Response: 35712350
Conc: 12.36 ng/ml



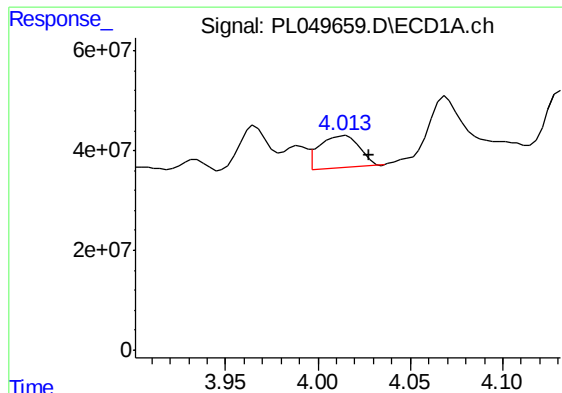
#2 alpha-BHC

R.T.: 3.744 min
Delta R.T.: -0.008 min
Response: 61269214
Conc: 3.40 ng/ml



#2 alpha-BHC

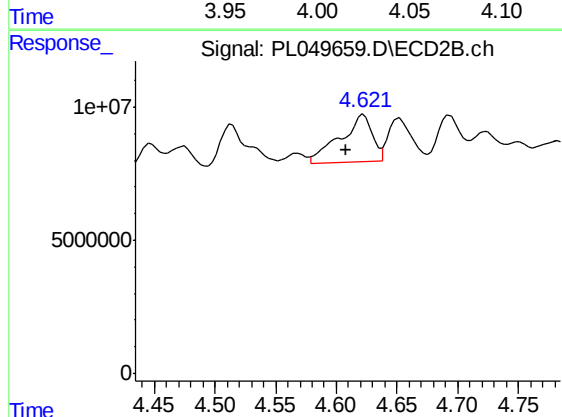
R.T.: 4.295 min
Delta R.T.: -0.029 min
Response: 3595209
Conc: 0.90 ng/ml



#3 gamma-BHC (Lindane)

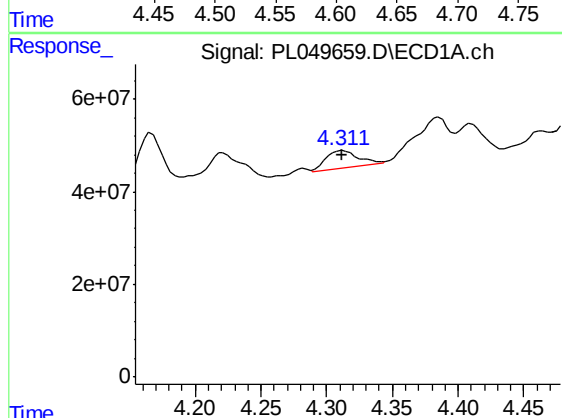
R.T.: 4.015 min
Delta R.T.: -0.013 min
Response: 96929065
Conc: 5.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



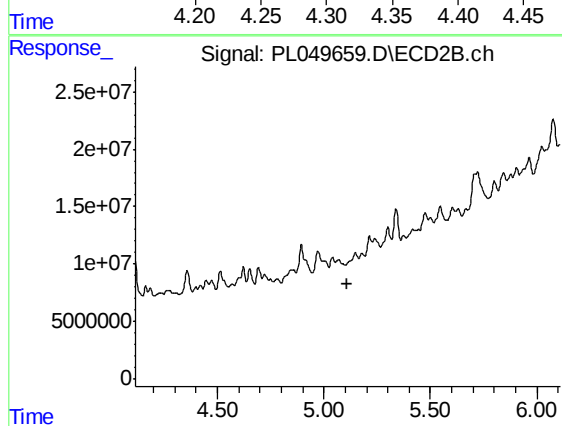
#3 gamma-BHC (Lindane)

R.T.: 4.623 min
Delta R.T.: 0.015 min
Response: 32731757
Conc: 8.74 ng/ml



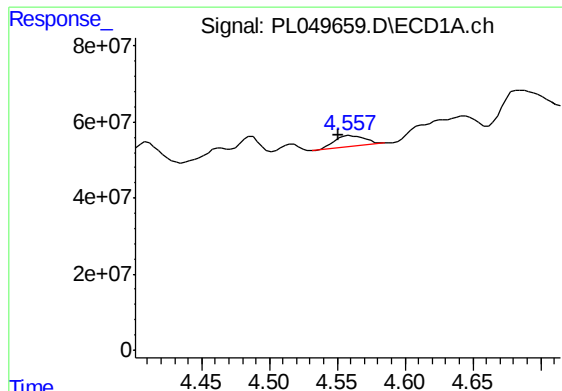
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 66501665
Conc: 3.76 ng/ml



#4 Heptachlor

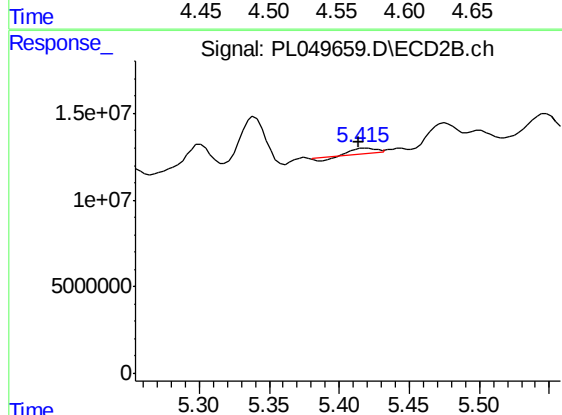
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#5 Aldrin

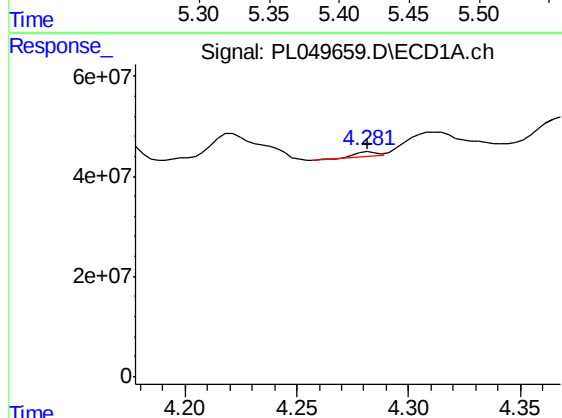
R.T.: 4.559 min
Delta R.T.: 0.008 min
Response: 45873390
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



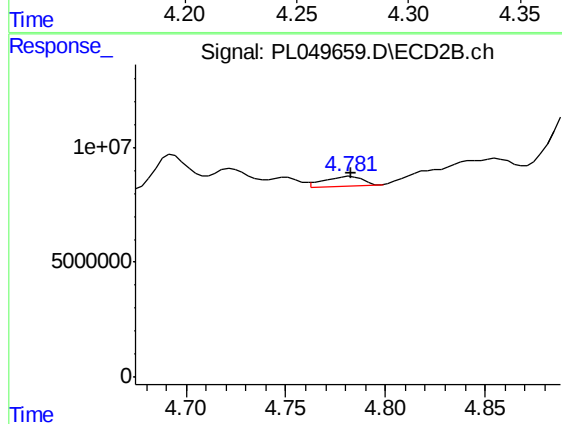
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 3300173
Conc: 0.90 ng/ml



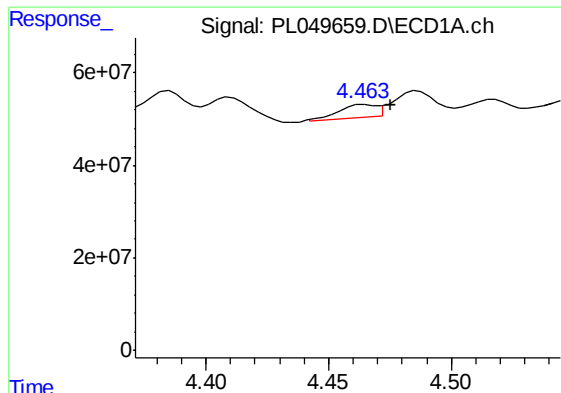
#6 beta-BHC

R.T.: 4.283 min
Delta R.T.: 0.001 min
Response: 5476233
Conc: 0.79 ng/ml



#6 beta-BHC

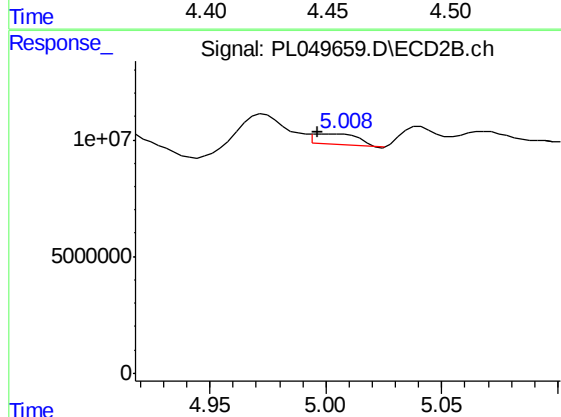
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 5786213
Conc: 3.36 ng/ml



#7 delta-BHC

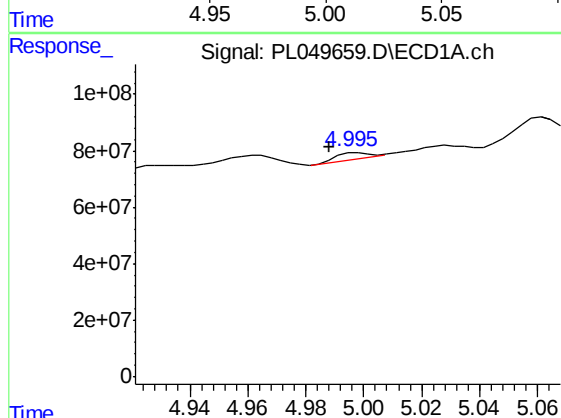
R.T.: 4.465 min
Delta R.T.: -0.011 min
Response: 29564332
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



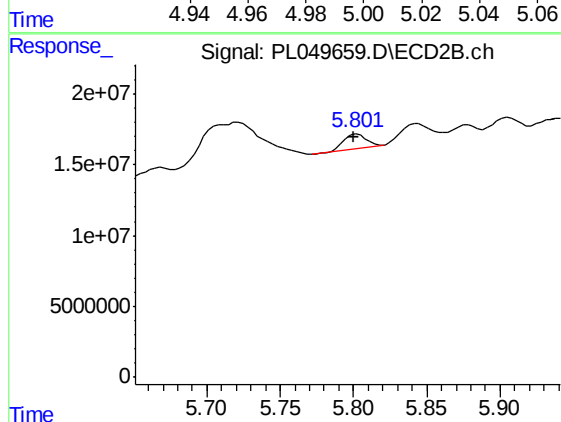
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: 0.001 min
Response: 6314685
Conc: 2.06 ng/ml



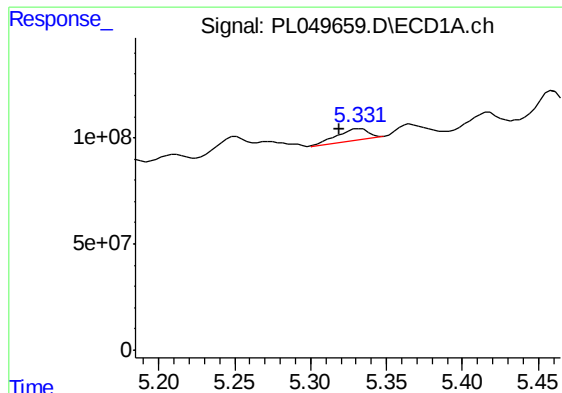
#8 Heptachlor epoxide

R.T.: 4.998 min
Delta R.T.: 0.010 min
Response: 15880338
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

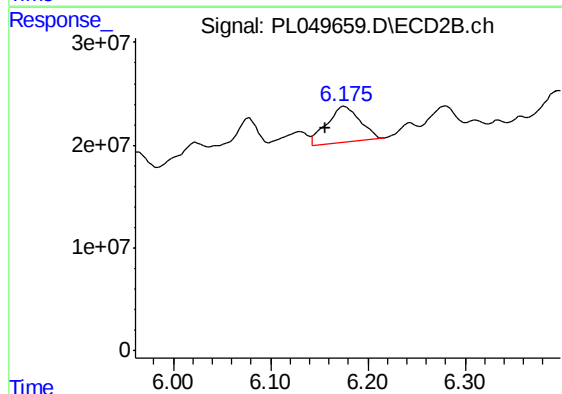
R.T.: 5.802 min
Delta R.T.: 0.002 min
Response: 10961681
Conc: 3.35 ng/ml



#9 Endosulfan I

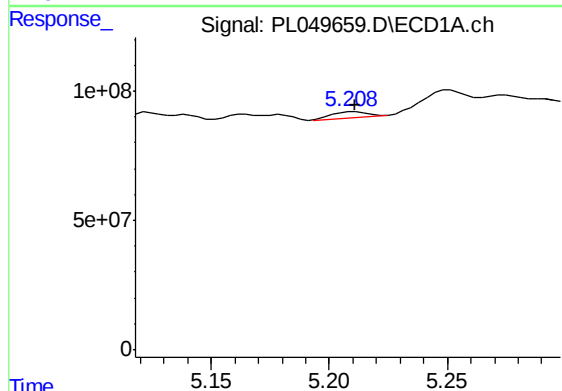
R.T.: 5.333 min
Delta R.T.: 0.014 min
Response: 75460058
Conc: 5.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



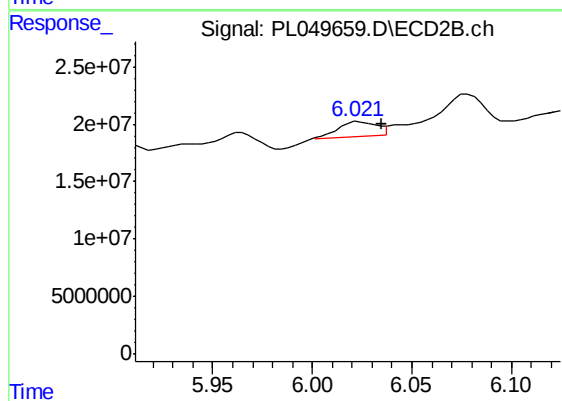
#9 Endosulfan I

R.T.: 6.177 min
Delta R.T.: 0.021 min
Response: 82419402
Conc: 25.59 ng/ml



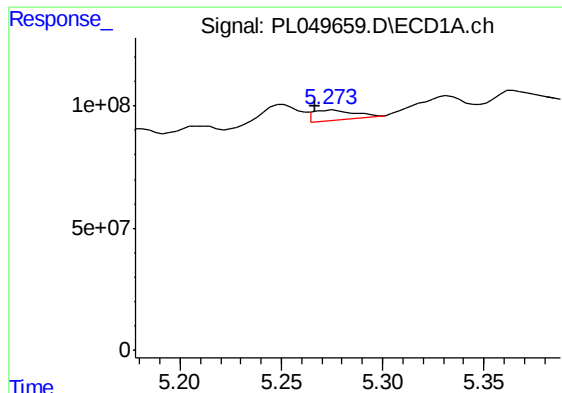
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 22598277
Conc: 1.42 ng/ml



#10 gamma-Chlordane

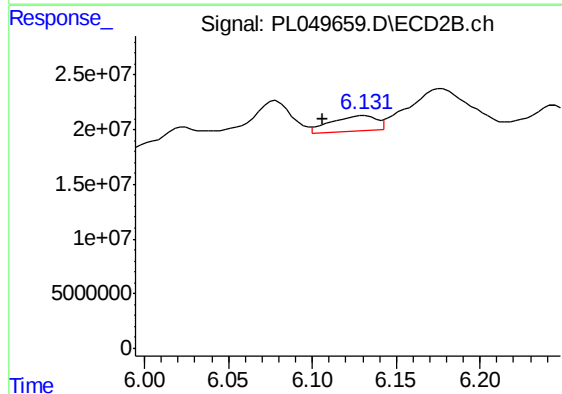
R.T.: 6.024 min
Delta R.T.: -0.011 min
Response: 16907784
Conc: 4.89 ng/ml



#11 alpha-Chlordane

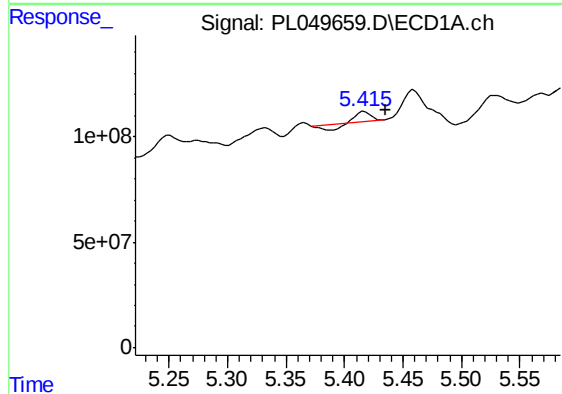
R.T.: 5.274 min
Delta R.T.: 0.008 min
Response: 57802985
Conc: 3.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



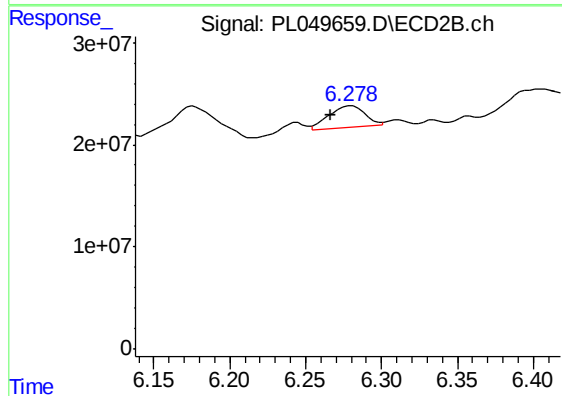
#11 alpha-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.025 min
Response: 27032468
Conc: 7.79 ng/ml



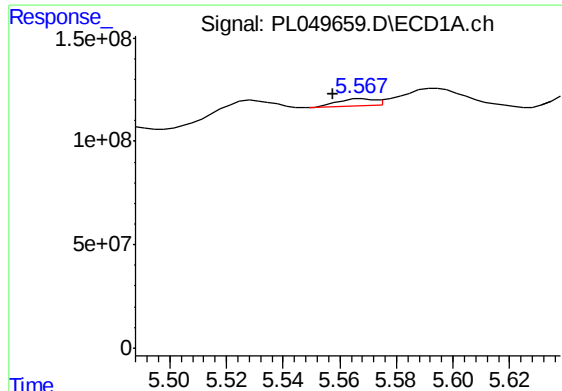
#12 4,4'-DDE

R.T.: 5.417 min
Delta R.T.: -0.018 min
Response: 14517651
Conc: 0.93 ng/ml



#12 4,4'-DDE

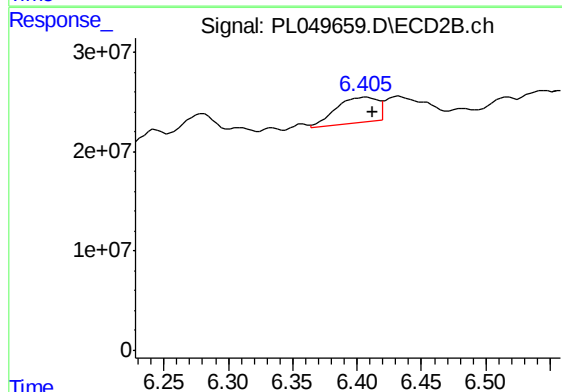
R.T.: 6.281 min
Delta R.T.: 0.014 min
Response: 34906623
Conc: 10.63 ng/ml



#13 Dieldrin

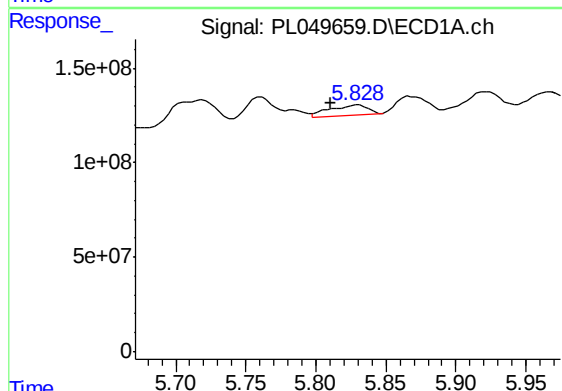
R.T.: 5.568 min
Delta R.T.: 0.010 min
Response: 30245595
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



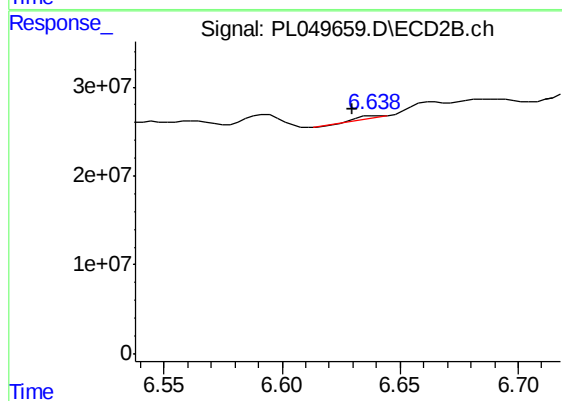
#13 Dieldrin

R.T.: 6.407 min
Delta R.T.: -0.005 min
Response: 57725331
Conc: 17.21 ng/ml



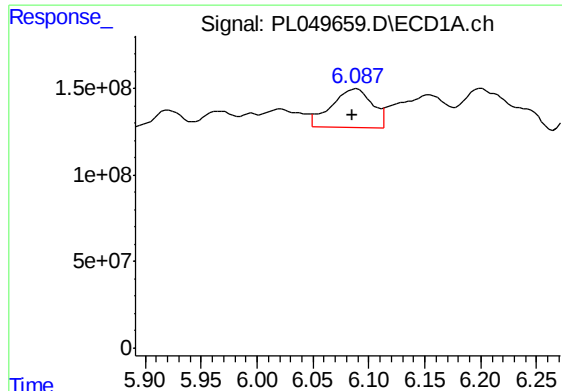
#14 Endrin

R.T.: 5.830 min
Delta R.T.: 0.020 min
Response: 107613131
Conc: 7.46 ng/ml



#14 Endrin

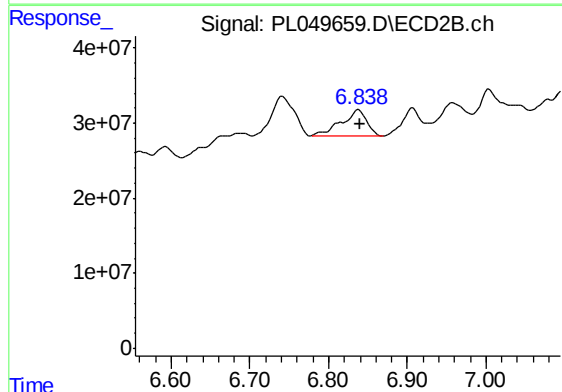
R.T.: 6.639 min
Delta R.T.: 0.009 min
Response: 914953
Conc: 0.31 ng/ml



#15 Endosulfan II

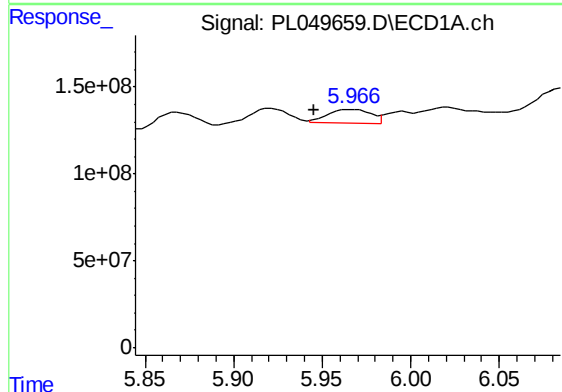
R.T.: 6.089 min
Delta R.T.: 0.003 min
Response: 553668876
Conc: 41.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



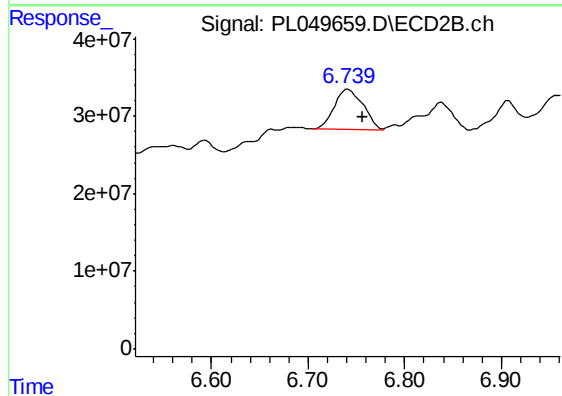
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 79751676
Conc: 26.29 ng/ml



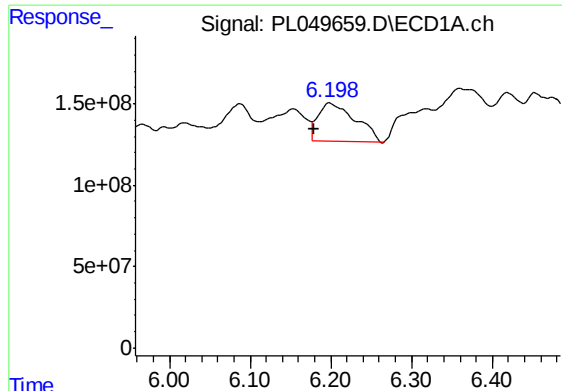
#16 4,4'-DDD

R.T.: 5.968 min
Delta R.T.: 0.022 min
Response: 137438084
Conc: 11.55 ng/ml



#16 4,4'-DDD

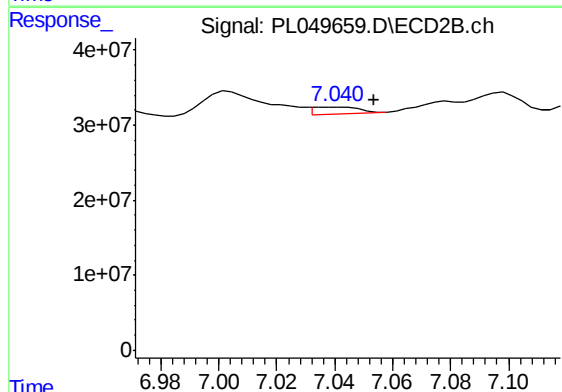
R.T.: 6.741 min
Delta R.T.: -0.015 min
Response: 105370793
Conc: 40.06 ng/ml



#17 4,4'-DDT

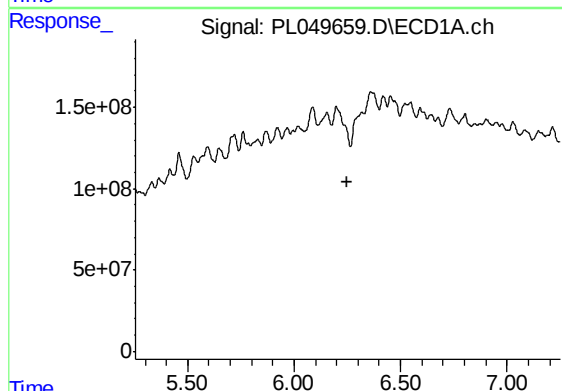
R.T.: 6.199 min
Delta R.T.: 0.020 min
Response: 773522944
Conc: 62.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



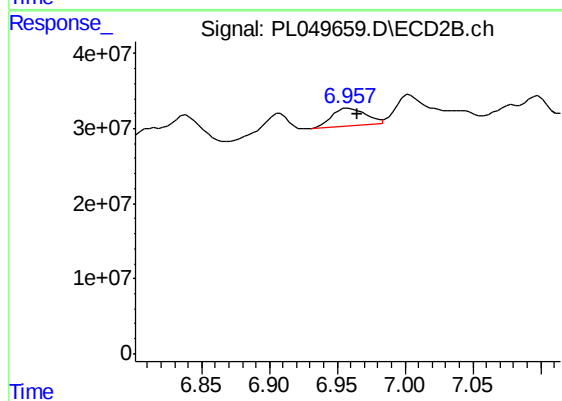
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.012 min
Response: 9952532
Conc: 3.55 ng/ml



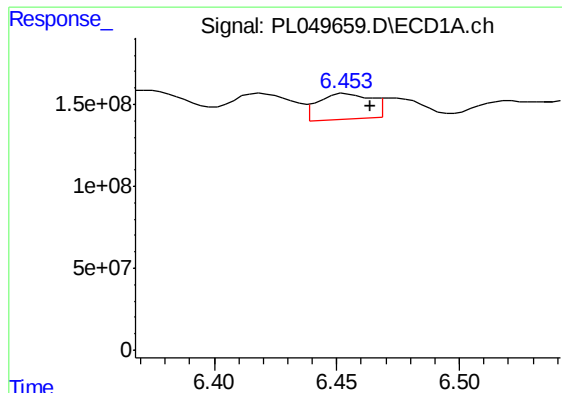
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

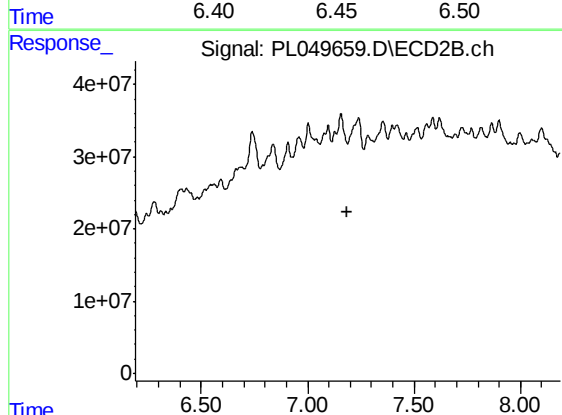
R.T.: 6.959 min
Delta R.T.: -0.006 min
Response: 40841323
Conc: 15.83 ng/ml



#19 Endosulfan Sulfate

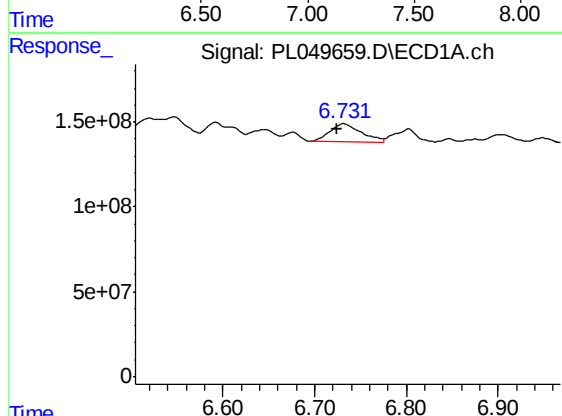
R.T.: 6.454 min
Delta R.T.: -0.010 min
Response: 237654665
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



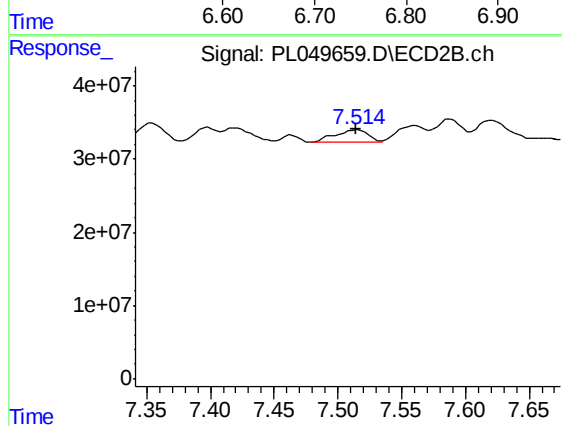
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



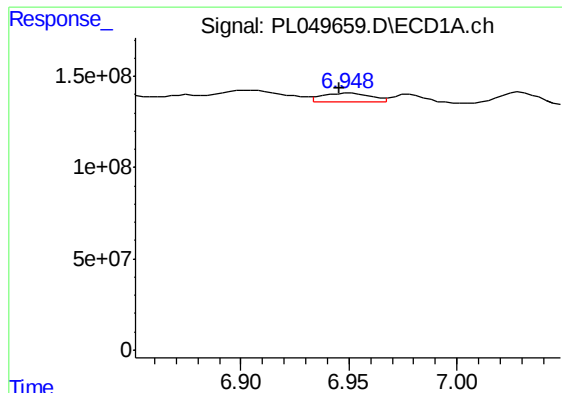
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: 0.007 min
Response: 261805806
Conc: 40.82 ng/ml



#20 Methoxychlor

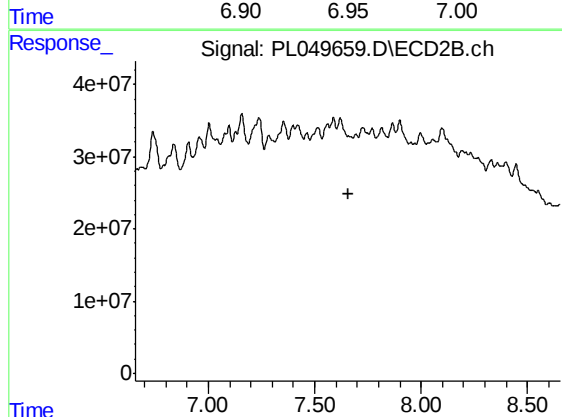
R.T.: 7.515 min
Delta R.T.: 0.001 min
Response: 29445926
Conc: 17.76 ng/ml



#21 Endrin ketone

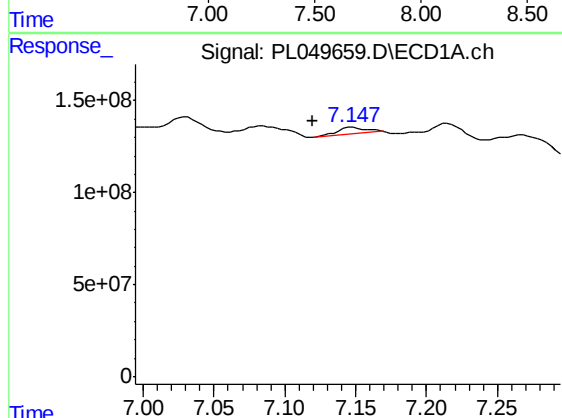
R.T.: 6.950 min
Delta R.T.: 0.004 min
Response: 71759052
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



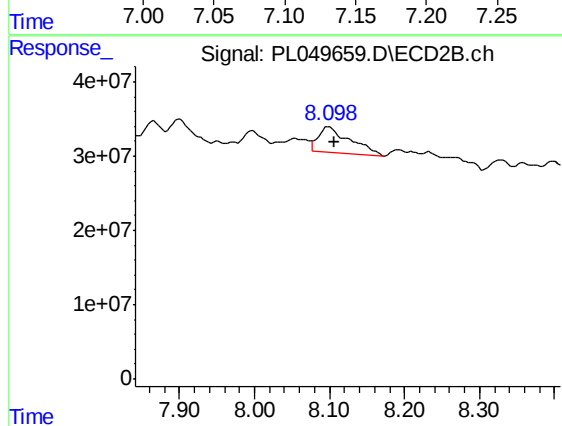
#21 Endrin ketone

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



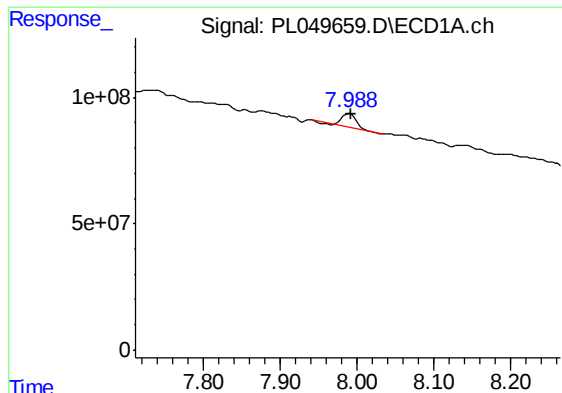
#22 Mirex

R.T.: 7.148 min
Delta R.T.: 0.028 min
Response: 46352951
Conc: 4.40 ng/ml



#22 Mirex

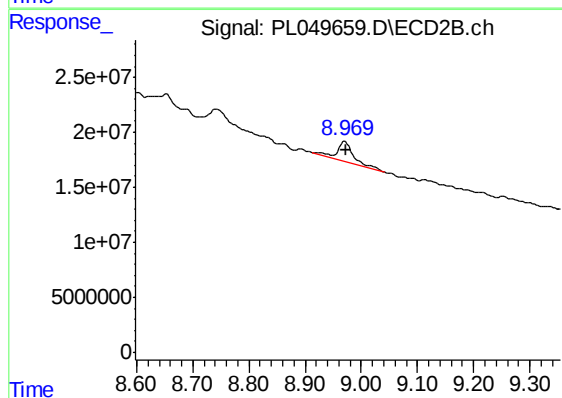
R.T.: 8.099 min
Delta R.T.: -0.007 min
Response: 102776498
Conc: 39.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 72078657
Conc: 5.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-WATER



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.001 min
Response: 35737327
Conc: 10.70 ng/ml