

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050219\
 Data File : PL048158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 21:04
 Operator : AJ\SJ
 Sample : K2654-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OILY-STONES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 01:05:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.328	3.940	162.4E6	53360720	16.768	21.422 #
28)	SA Decachlor...	7.996	8.976	142.8E6	38078326	14.200	14.346
Target Compounds							
2)	A alpha-BHC	3.742	4.349f	7587983	3636063	0.491	1.035 #
3)	MA gamma-BHC...	4.022	4.610	21094545	5940017	1.485	1.819
4)	MA Heptachlor	4.323	5.104	15300844	16066660	1.040	4.641 #
5)	MB Aldrin	0.000	5.406	0	10036994	N.D.	3.241 #
6)	B beta-BHC	4.273	0.000	9217876	0	1.562	N.D. #
7)	B delta-BHC	4.473	4.973f	4788212	9707840	0.339	3.433 #
9)	A Endosulfan I	5.335	6.178f	7971323	2284529	0.663	0.808
10)	B gamma-Chl...	5.209	6.019f	11803119	4685400	0.884	1.522 #
11)	B alpha-Chl...	5.282	6.138f	2713303	7775248	0.208	2.534 #
12)	B 4,4'-DDE	5.458f	0.000	69125121	0	5.449	N.D. #
13)	MA Dieldrin	5.573	6.398f	28556288	5492348	2.193	1.872
14)	MA Endrin	5.817	6.640	15990027	4002843	1.313	1.535
15)	B Endosulfa...	6.099	6.840	25088660	6810016	2.174	2.525
16)	A 4,4'-DDD	5.959	6.753	8093322	10981970	0.831	4.894 #
17)	MA 4,4'-DDT	0.000	7.053	0	6982699	N.D.	2.976 #
18)	B Endrin al...	6.266	0.000	15410797	0	1.586	N.D. #
19)	B Endosulfa...	6.475	7.167f	27458027	3107460	2.558	1.201 #
20)	A Methoxychlor	6.729	0.000	19761712	0	3.630	N.D. #
21)	B Endrin ke...	6.952	0.000	4011790	0	0.344	N.D. #
23)	Chlordane-1	4.178	0.000	4812970	0	10.722	N.D. #
24)	Chlordane-2	4.659	5.406	7154584	10036994	13.830	77.602 #
25)	Chlordane-3	5.209	6.019f	11803119	4685400	7.496	10.692 #
26)	Chlordane-4	5.282	6.138f	2713303	7775248	1.869	14.821 #
27)	Chlordane-5	6.099	6.911	25088660	3070233	53.431	30.198 #

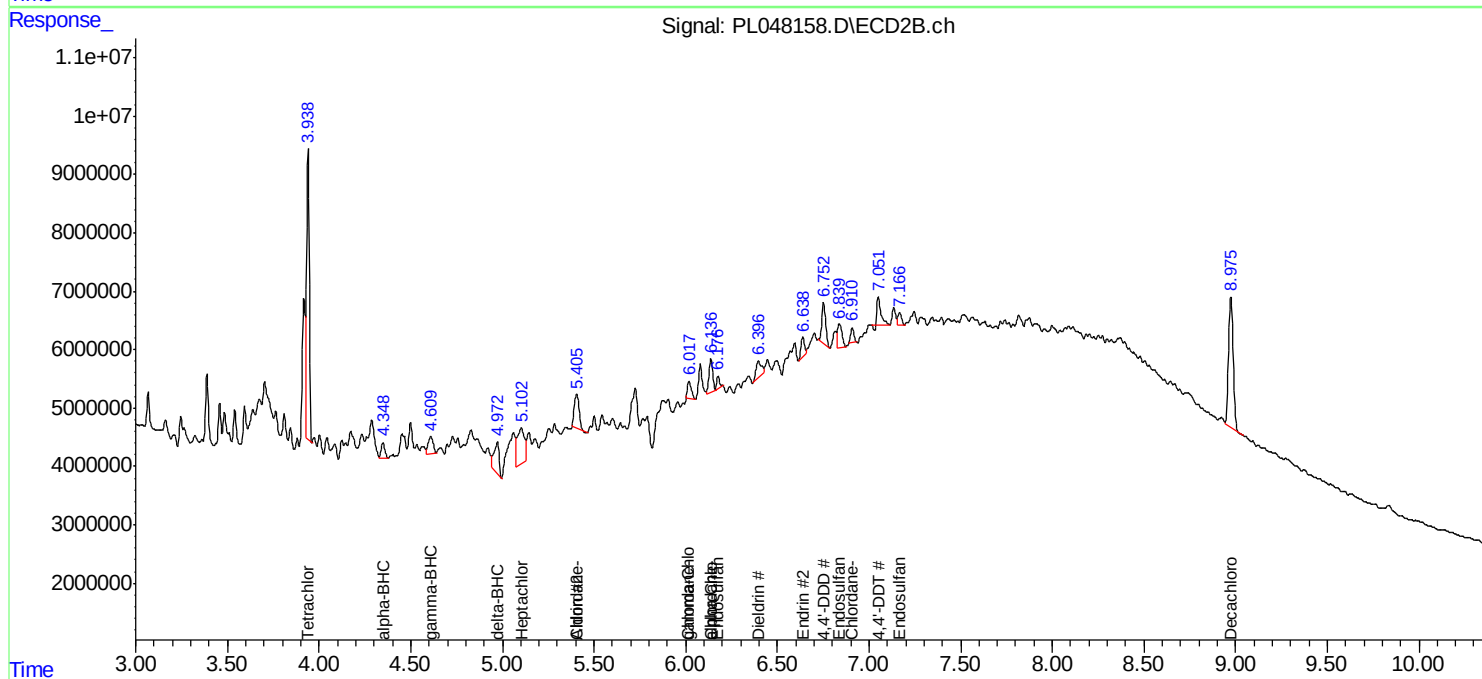
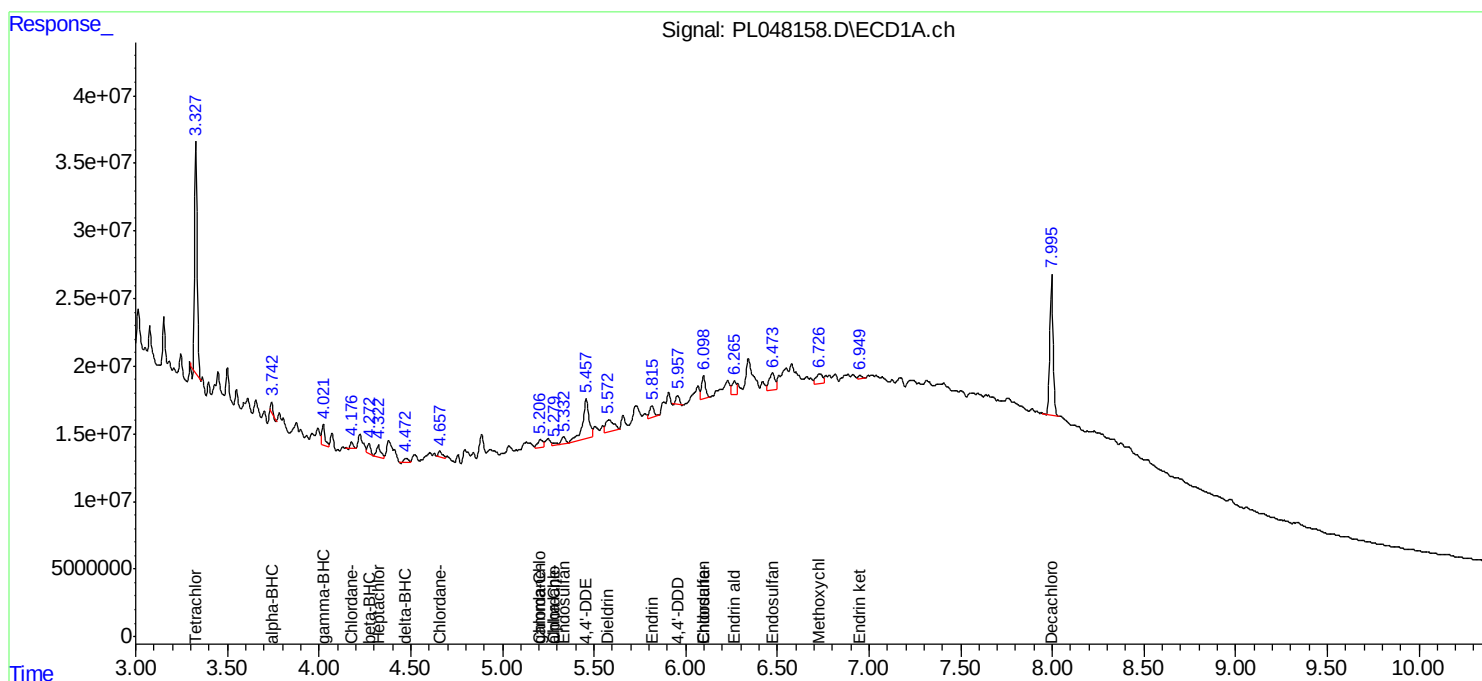
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

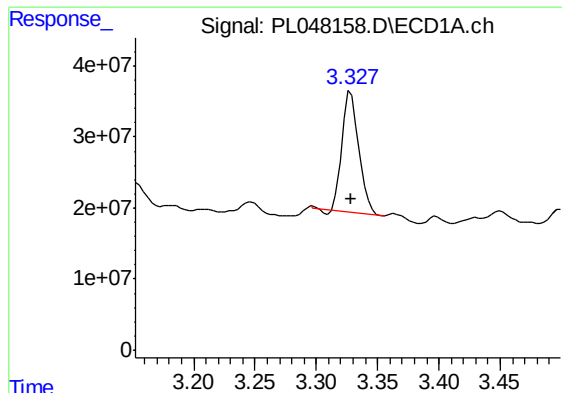
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050219\
Data File : PL048158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 21:04
Operator : AJ\SJ
Sample : K2654-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OILY-STONES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 01:05:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 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

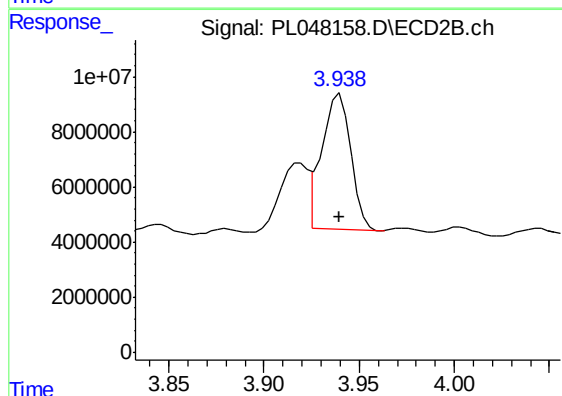




#1 Tetrachloro-m-xylene

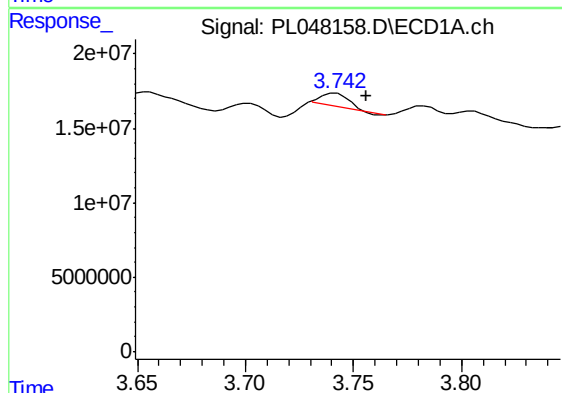
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 162426686
Conc: 16.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



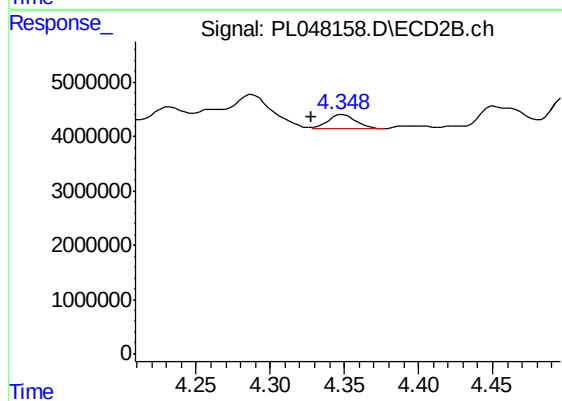
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 53360720
Conc: 21.42 ng/ml



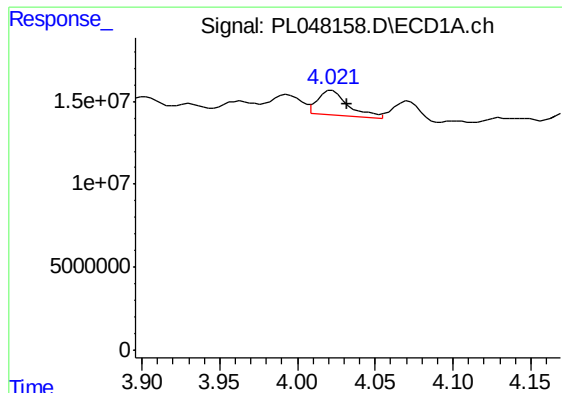
#2 alpha-BHC

R.T.: 3.742 min
Delta R.T.: -0.014 min
Response: 7587983
Conc: 0.49 ng/ml



#2 alpha-BHC

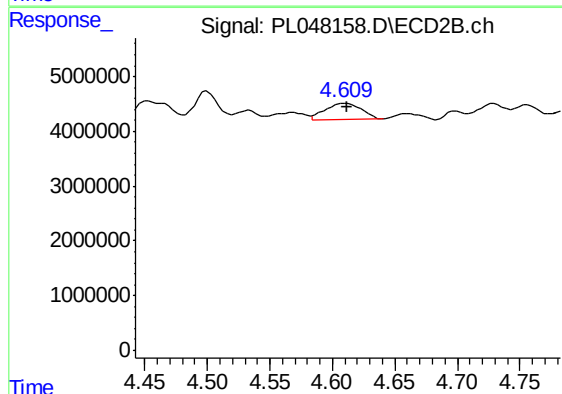
R.T.: 4.349 min
Delta R.T.: 0.021 min
Response: 3636063
Conc: 1.04 ng/ml



#3 gamma-BHC (Lindane)

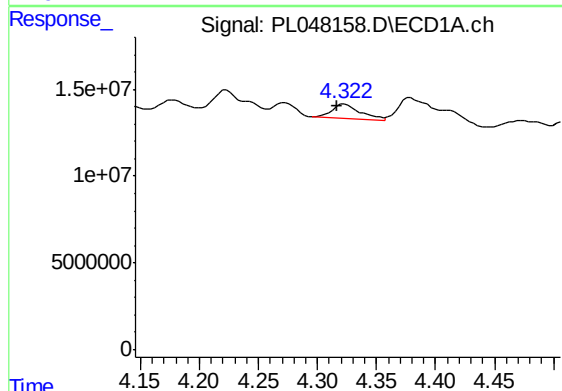
R.T.: 4.022 min
Delta R.T.: -0.010 min
Response: 21094545
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



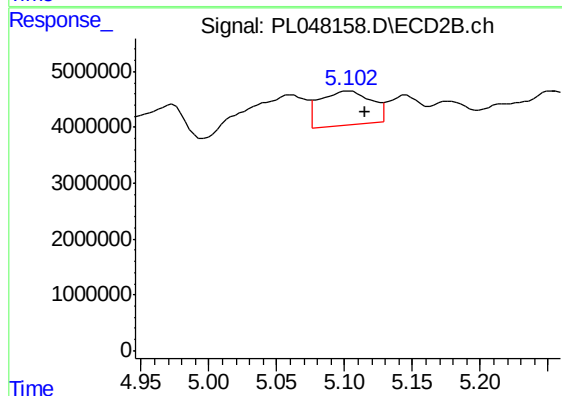
#3 gamma-BHC (Lindane)

R.T.: 4.610 min
Delta R.T.: -0.001 min
Response: 5940017
Conc: 1.82 ng/ml



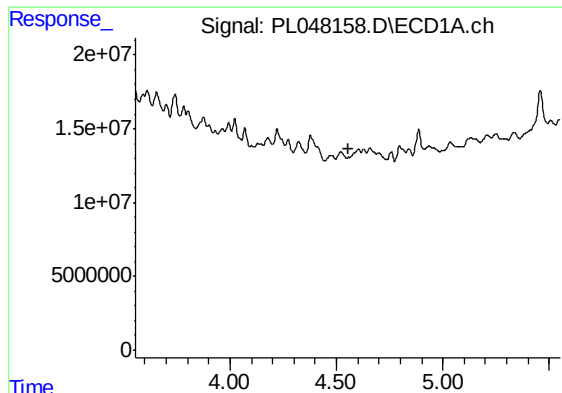
#4 Heptachlor

R.T.: 4.323 min
Delta R.T.: 0.006 min
Response: 15300844
Conc: 1.04 ng/ml



#4 Heptachlor

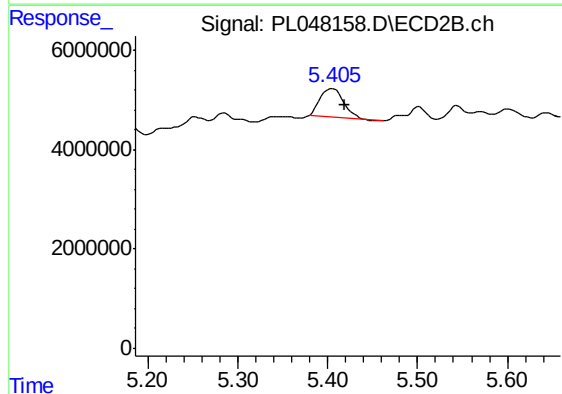
R.T.: 5.104 min
Delta R.T.: -0.012 min
Response: 16066660
Conc: 4.64 ng/ml



#5 Aldrin

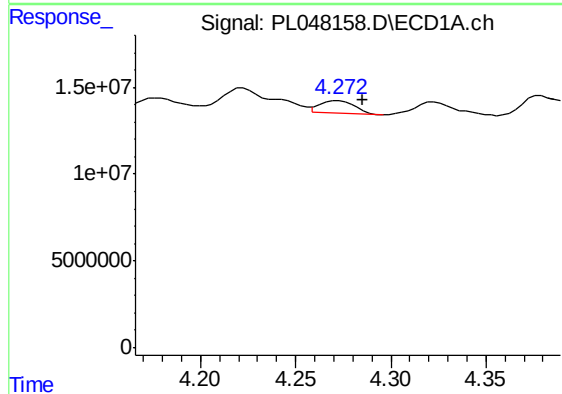
R.T.: 0.000 min
Exp R.T. : 4.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



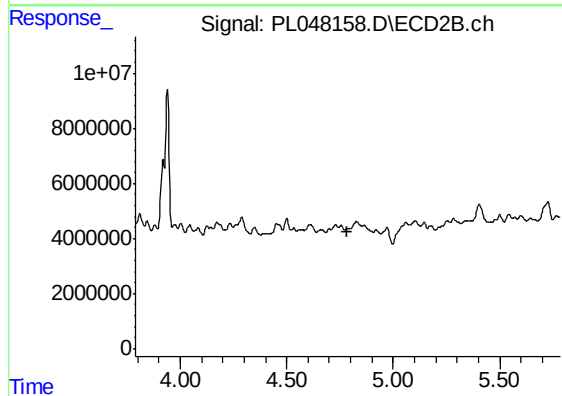
#5 Aldrin

R.T.: 5.406 min
Delta R.T.: -0.012 min
Response: 10036994
Conc: 3.24 ng/ml



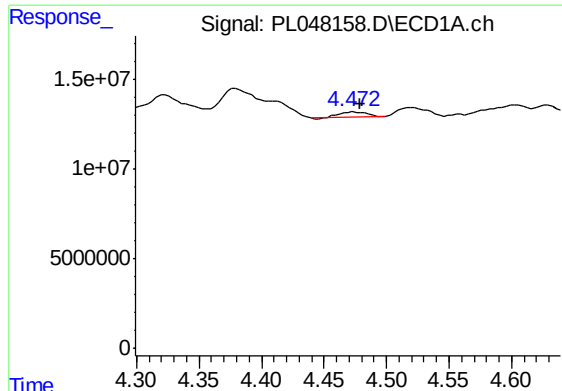
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: -0.012 min
Response: 9217876
Conc: 1.56 ng/ml



#6 beta-BHC

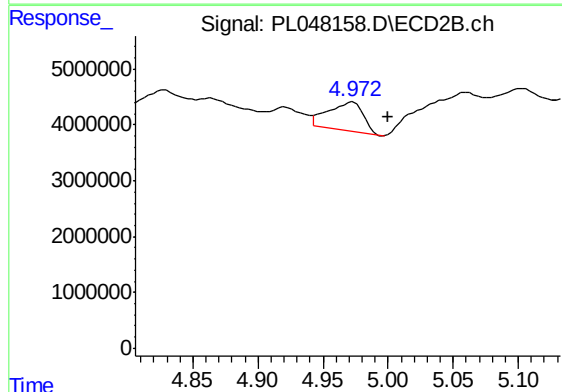
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#7 delta-BHC

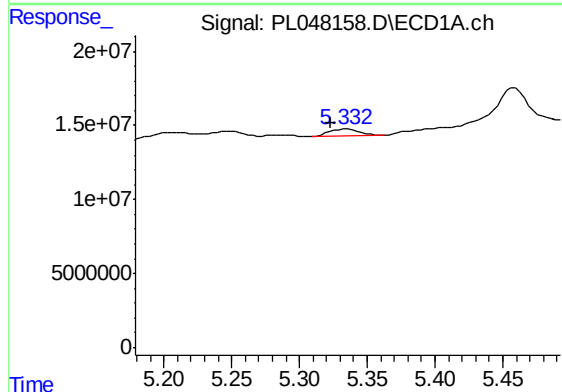
R.T.: 4.473 min
Delta R.T.: -0.006 min
Response: 4788212
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



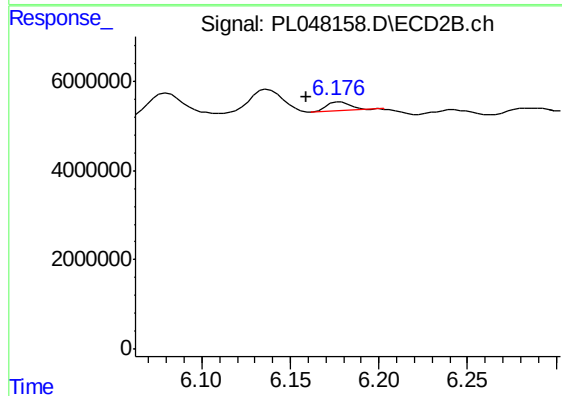
#7 delta-BHC

R.T.: 4.973 min
Delta R.T.: -0.028 min
Response: 9707840
Conc: 3.43 ng/ml



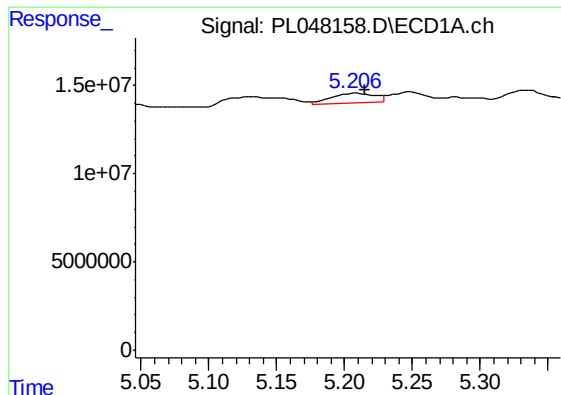
#9 Endosulfan I

R.T.: 5.335 min
Delta R.T.: 0.012 min
Response: 7971323
Conc: 0.66 ng/ml



#9 Endosulfan I

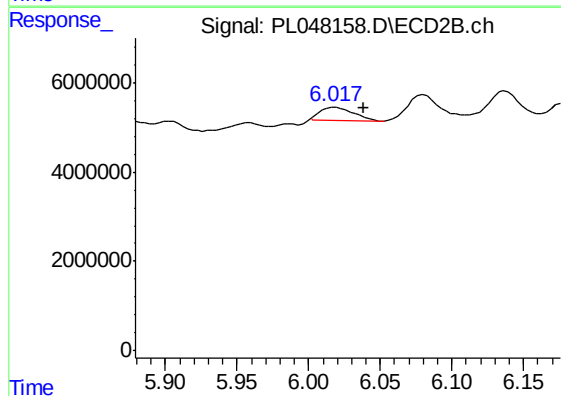
R.T.: 6.178 min
Delta R.T.: 0.019 min
Response: 2284529
Conc: 0.81 ng/ml



#10 gamma-Chlordane

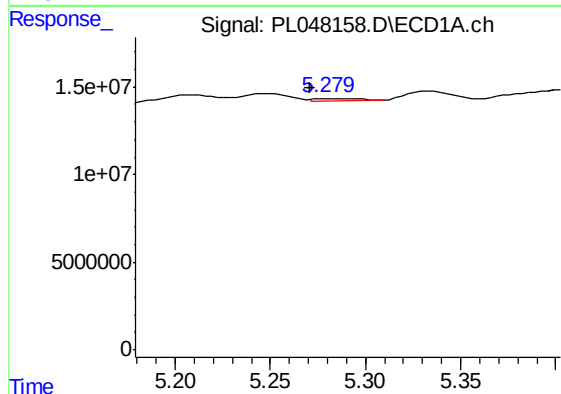
R.T.: 5.209 min
Delta R.T.: -0.006 min
Response: 11803119
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



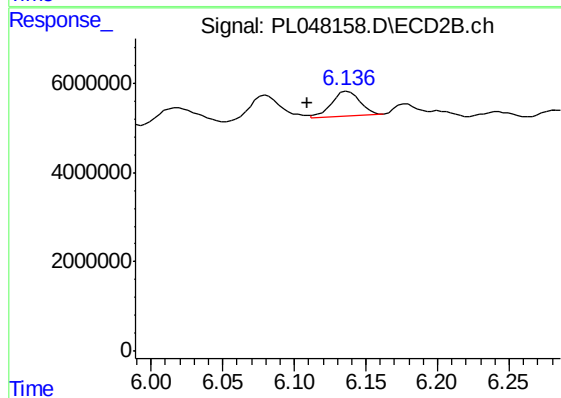
#10 gamma-Chlordane

R.T.: 6.019 min
Delta R.T.: -0.020 min
Response: 4685400
Conc: 1.52 ng/ml



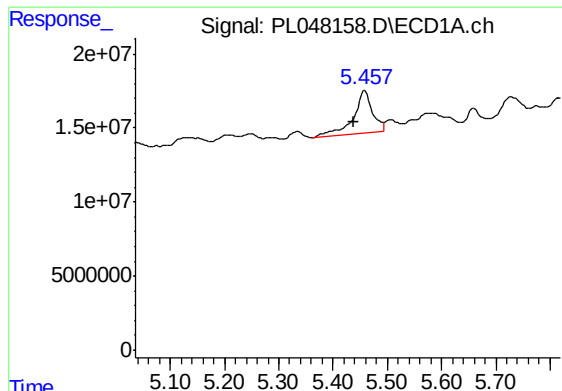
#11 alpha-Chlordane

R.T.: 5.282 min
Delta R.T.: 0.012 min
Response: 2713303
Conc: 0.21 ng/ml



#11 alpha-Chlordane

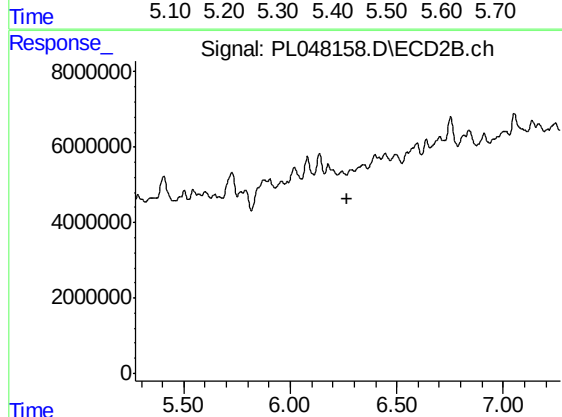
R.T.: 6.138 min
Delta R.T.: 0.028 min
Response: 7775248
Conc: 2.53 ng/ml



#12 4,4'-DDE

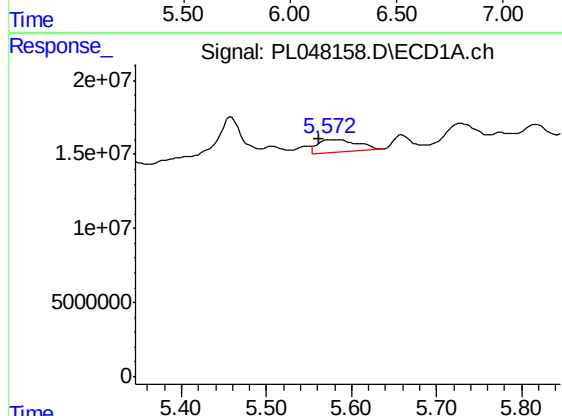
R.T.: 5.458 min
Delta R.T.: 0.020 min
Response: 69125121
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



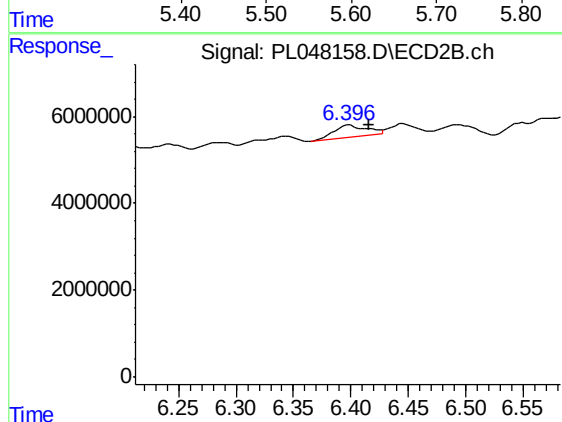
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



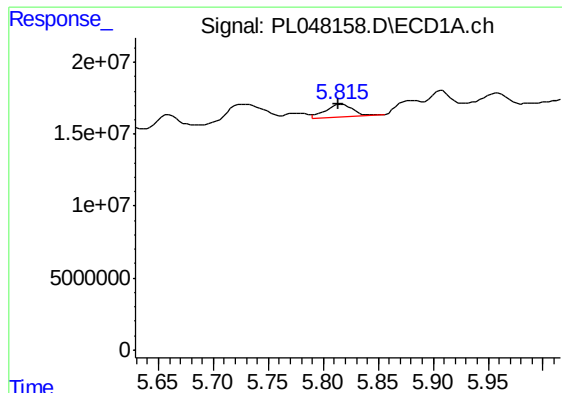
#13 Dieldrin

R.T.: 5.573 min
Delta R.T.: 0.011 min
Response: 28556288
Conc: 2.19 ng/ml



#13 Dieldrin

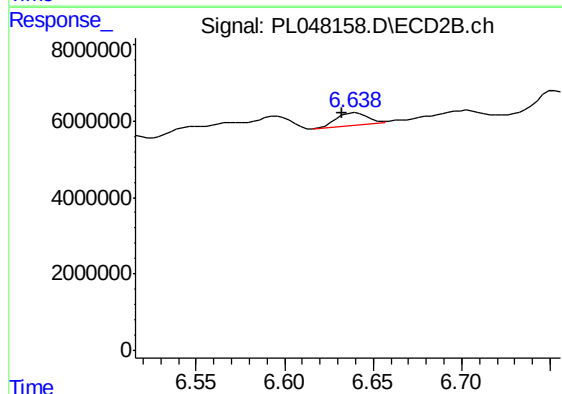
R.T.: 6.398 min
Delta R.T.: -0.017 min
Response: 5492348
Conc: 1.87 ng/ml



#14 Endrin

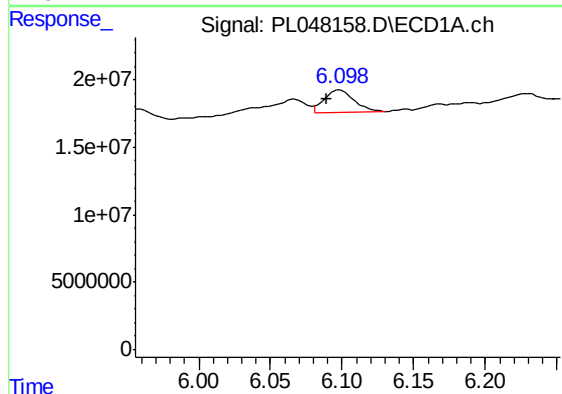
R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 15990027
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



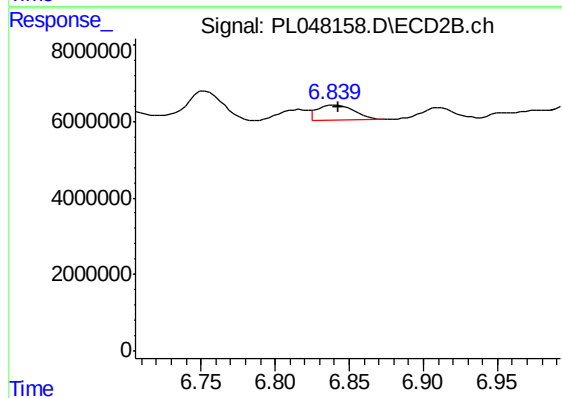
#14 Endrin

R.T.: 6.640 min
Delta R.T.: 0.007 min
Response: 4002843
Conc: 1.54 ng/ml



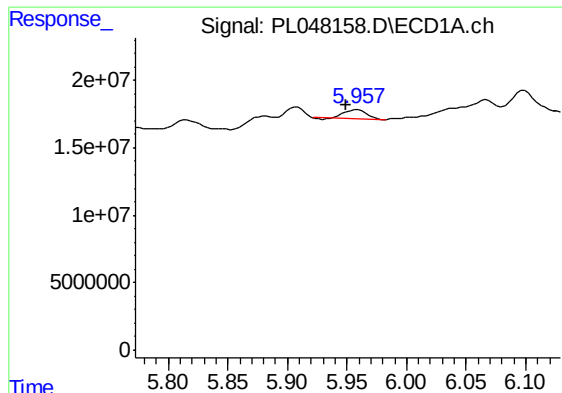
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: 0.010 min
Response: 25088660
Conc: 2.17 ng/ml



#15 Endosulfan II

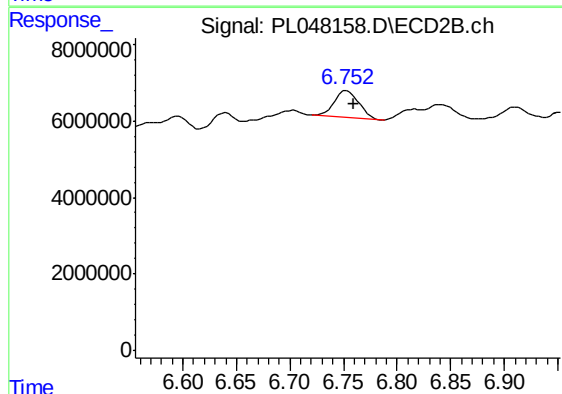
R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 6810016
Conc: 2.53 ng/ml



#16 4,4'-DDD

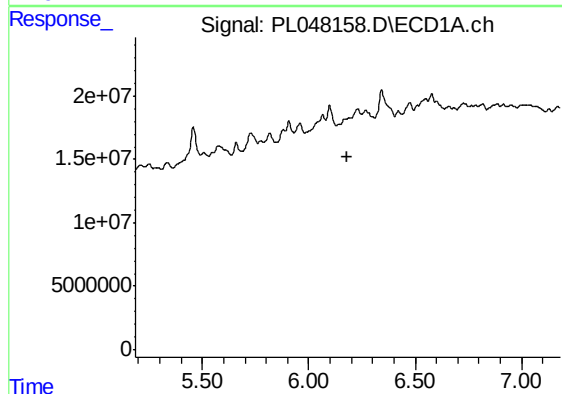
R.T.: 5.959 min
Delta R.T.: 0.009 min
Response: 8093322
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



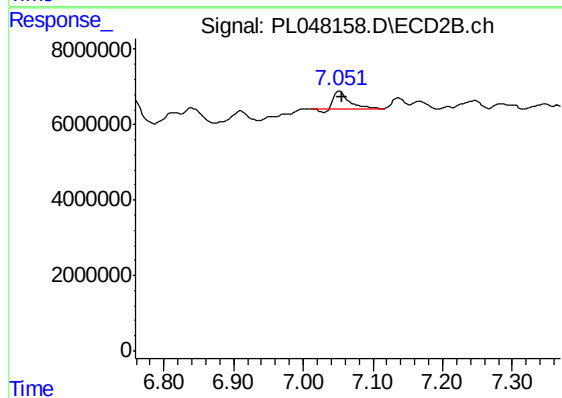
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 10981970
Conc: 4.89 ng/ml



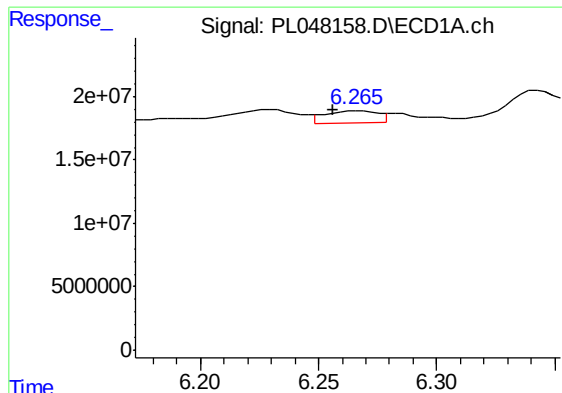
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

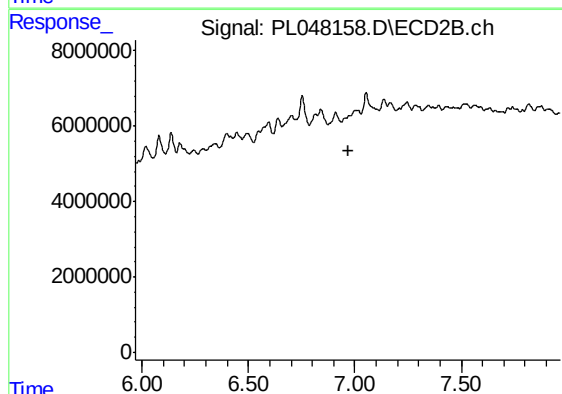
R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 6982699
Conc: 2.98 ng/ml



#18 Endrin aldehyde

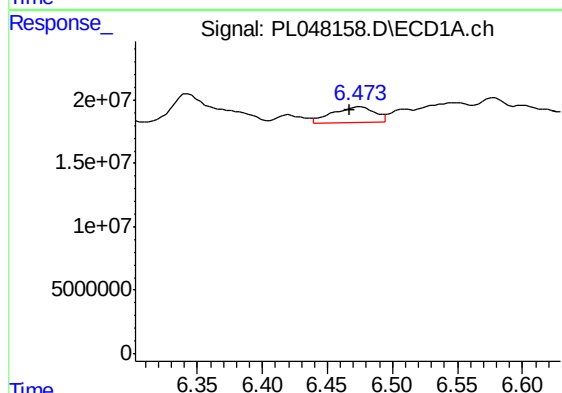
R.T.: 6.266 min
Delta R.T.: 0.010 min
Response: 15410797
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



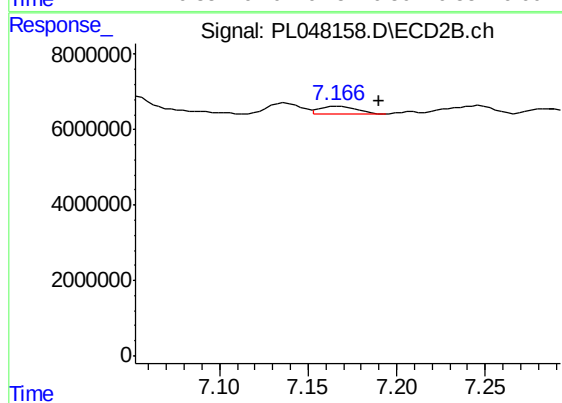
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



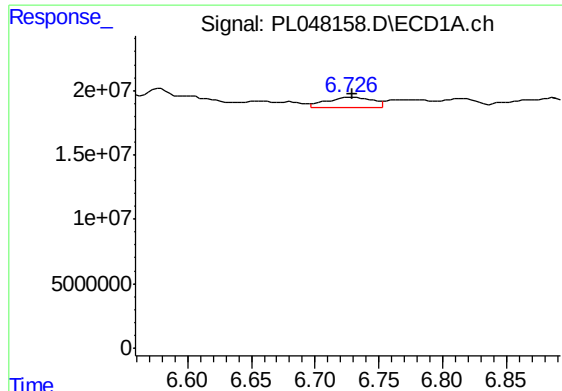
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: 0.007 min
Response: 27458027
Conc: 2.56 ng/ml



#19 Endosulfan Sulfate

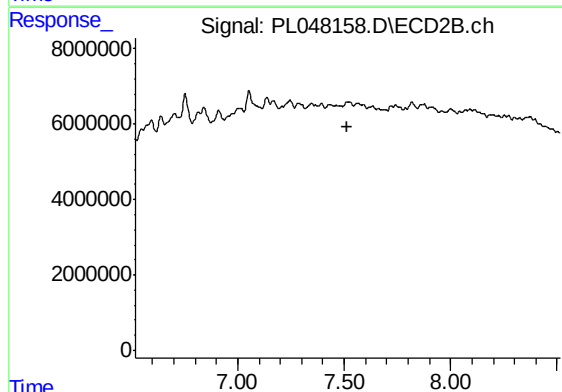
R.T.: 7.167 min
Delta R.T.: -0.023 min
Response: 3107460
Conc: 1.20 ng/ml



#20 Methoxychlor

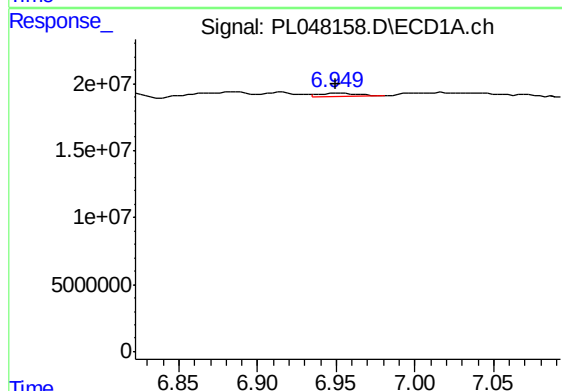
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 19761712
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



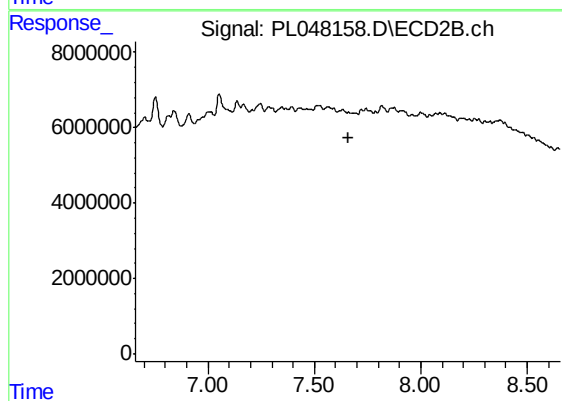
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



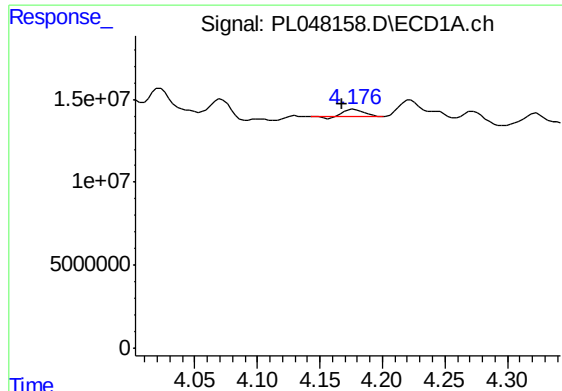
#21 Endrin ketone

R.T.: 6.952 min
Delta R.T.: 0.002 min
Response: 4011790
Conc: 0.34 ng/ml



#21 Endrin ketone

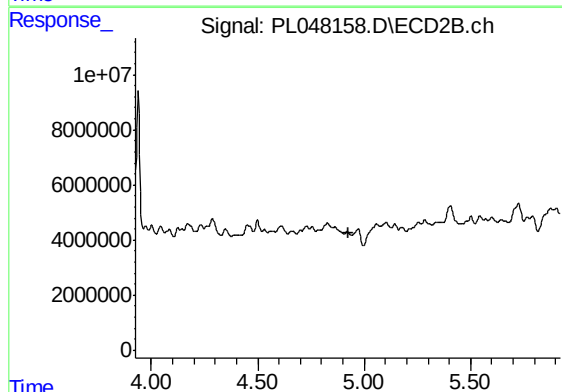
R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



#23 Chlordane-1

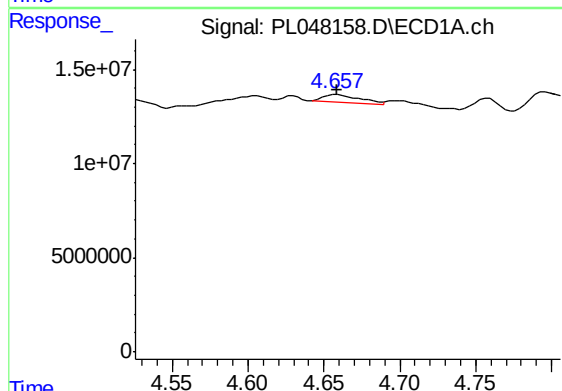
R.T.: 4.178 min
Delta R.T.: 0.010 min
Response: 4812970
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



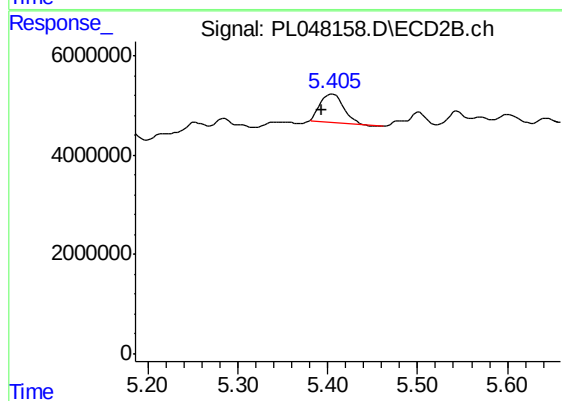
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



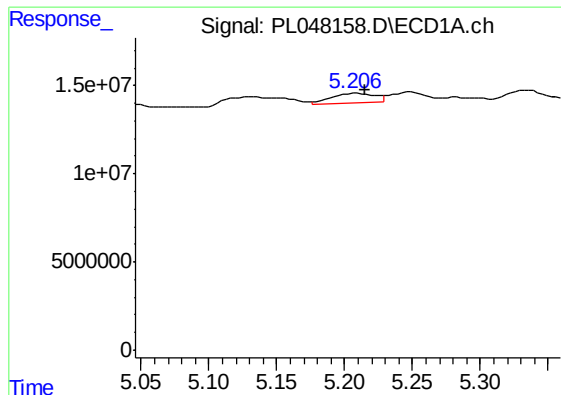
#24 Chlordane-2

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 7154584
Conc: 13.83 ng/ml



#24 Chlordane-2

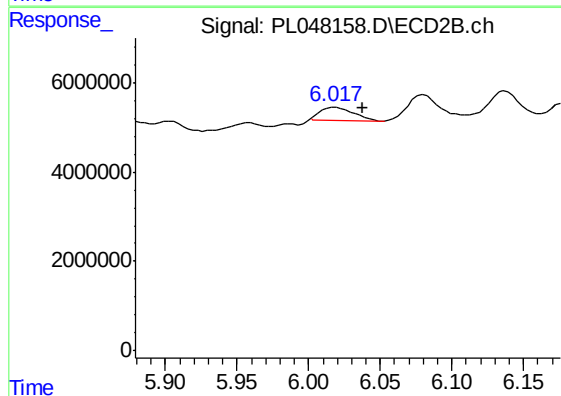
R.T.: 5.406 min
Delta R.T.: 0.012 min
Response: 10036994
Conc: 77.60 ng/ml



#25 Chlordane-3

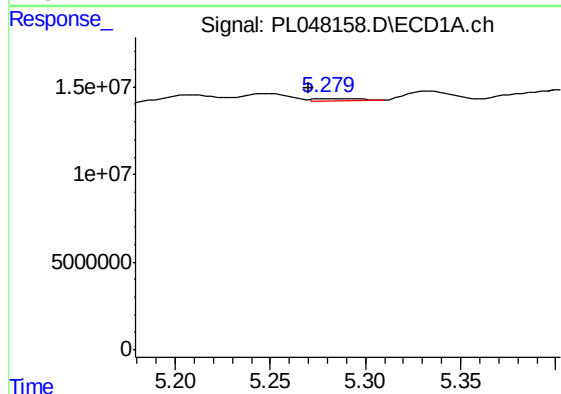
R.T.: 5.209 min
Delta R.T.: -0.007 min
Response: 11803119
Conc: 7.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



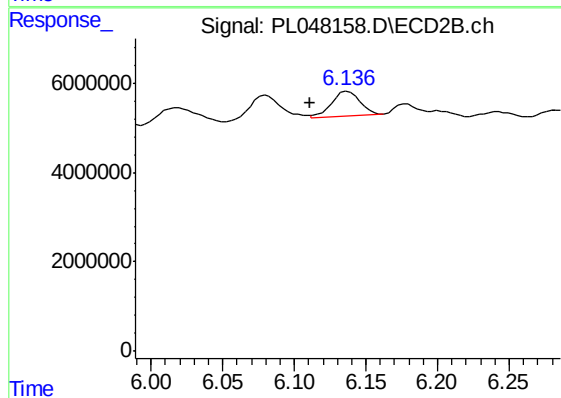
#25 Chlordane-3

R.T.: 6.019 min
Delta R.T.: -0.020 min
Response: 4685400
Conc: 10.69 ng/ml



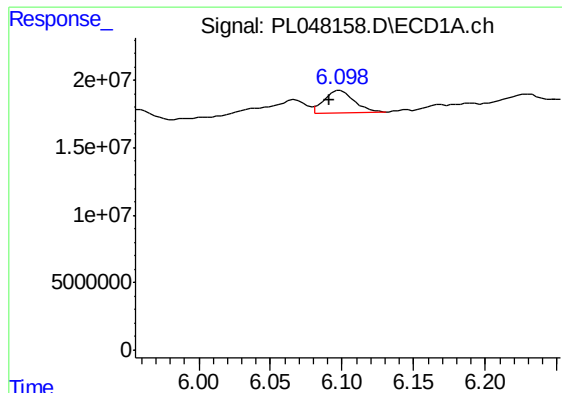
#26 Chlordane-4

R.T.: 5.282 min
Delta R.T.: 0.012 min
Response: 2713303
Conc: 1.87 ng/ml



#26 Chlordane-4

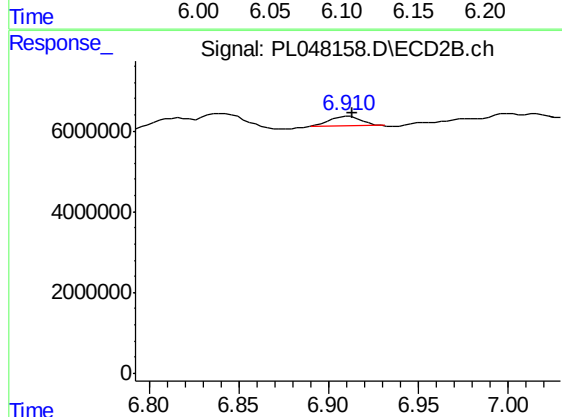
R.T.: 6.138 min
Delta R.T.: 0.026 min
Response: 7775248
Conc: 14.82 ng/ml



#27 Chlordane-5

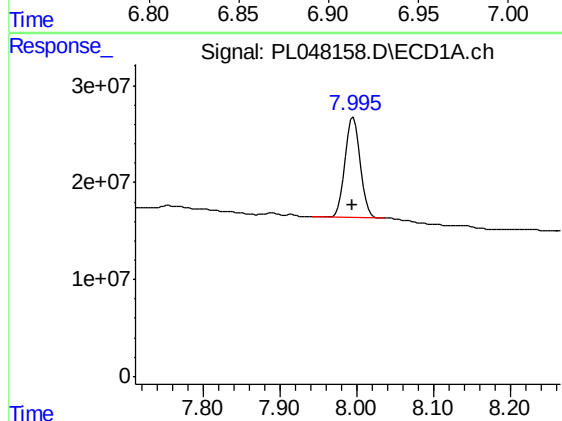
R.T.: 6.099 min
Delta R.T.: 0.008 min
Response: 25088660
Conc: 53.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-STONES



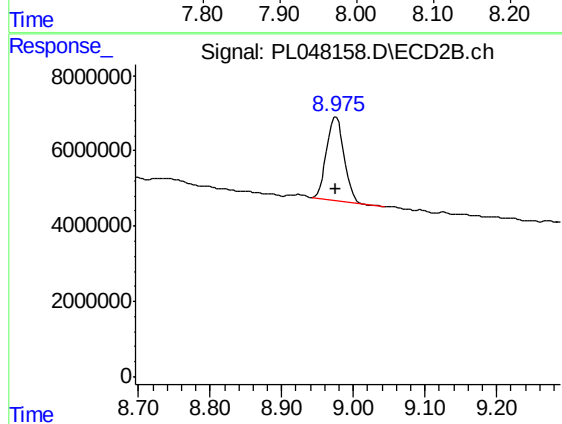
#27 Chlordane-5

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 3070233
Conc: 30.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 142769797
Conc: 14.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.001 min
Response: 38078326
Conc: 14.35 ng/ml