

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071819\
 Data File : PL050605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 05:20
 Operator : SM\AJ
 Sample : K3868-09
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:32:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.319	3.930	111.9E6	32466763	11.139	11.379
28)	SA Decachlor...	7.981	8.962	142.3E6	39829873	14.056	14.085
Target Compounds							
3)	MA gamma-BHC...	4.029	4.573f	3526928	31592232	0.229	8.157 #
5)	MB Aldrin	4.530	0.000	8061695	0	0.520	N.D. #
6)	B beta-BHC	4.273	4.789	215.5E6	8047743	32.873	4.655 #
7)	B delta-BHC	0.000	4.981	0	143.4E6	N.D.	37.084 #
8)	B Heptachlo...	4.984	5.787	-1288729	7764989	N.D.	2.030
10)	B gamma-Chl...	5.180f	6.043f	103.8E6	14453384	6.577	3.911 #
11)	B alpha-Chl...	0.000	6.098	0	6018905	N.D.	1.642 #
12)	B 4,4'-DDE	5.426	6.255	38312547	23658455	2.557	6.566 #
13)	MA Dieldrin	5.551	6.399	178.6E6	7020071	11.528	1.982 #
14)	MA Endrin	5.805	6.617	-32777697	33024352	N.D.	10.648
15)	B Endosulfa...	6.063	0.000	28240461	0	2.018	N.D. #
16)	A 4,4'-DDD	5.929	6.751	14885697	39060620	1.242	14.669 #
17)	MA 4,4'-DDT	6.167	7.045	310.5E6	4539247	25.068	1.681 #
18)	B Endrin al...	6.258f	6.958	10612763	4350424	0.920	1.601 #
19)	B Endosulfa...	6.447	7.190	24074716	7563136	1.890	2.619 #
20)	A Methoxychlor	6.693f	0.000	83322548	0	13.355	N.D. #
23)	Chlordane-1	4.170	0.000	18478929	0	50.221	N.D. #
24)	Chlordane-2	4.630f	0.000	7147852	0	15.969	N.D. #
25)	Chlordane-3	5.180f	6.043f	103.8E6	14453384	74.158	30.050 #
26)	Chlordane-4	0.000	6.098	0	6018905	N.D.	10.361 #

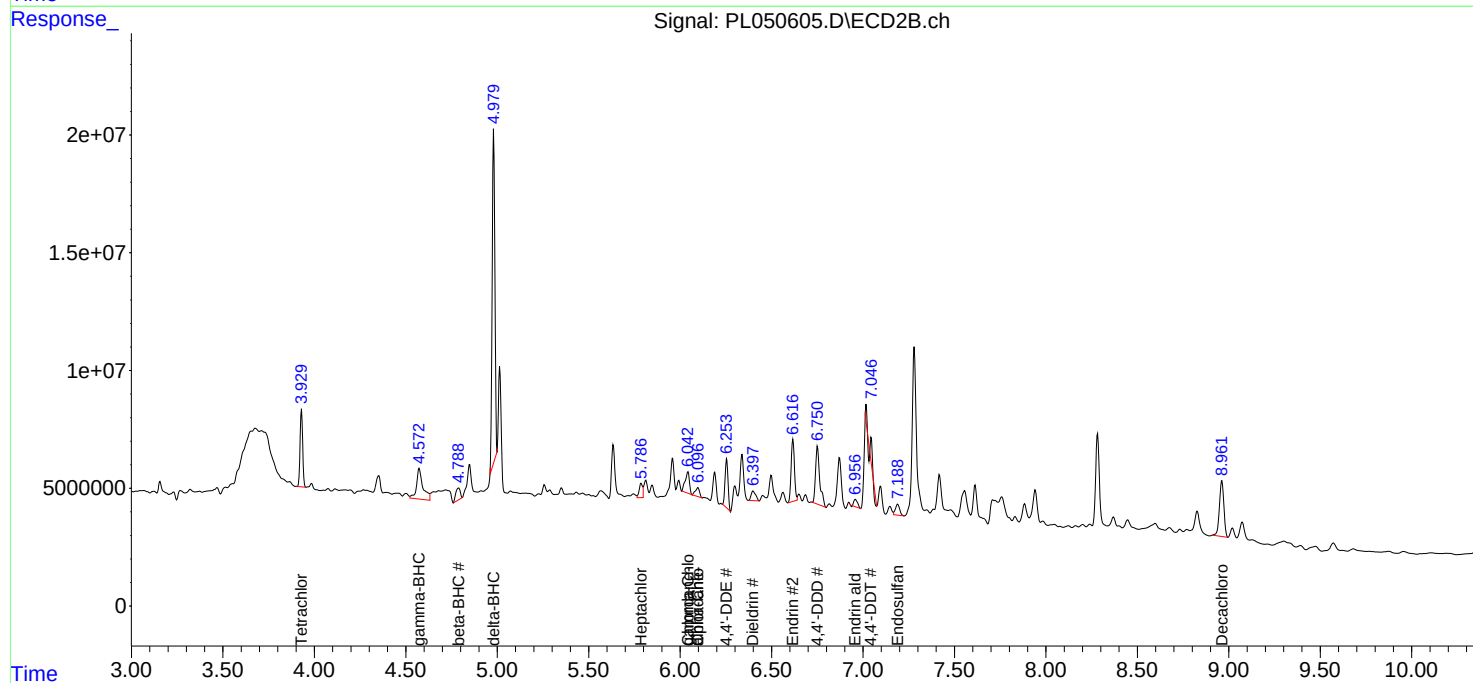
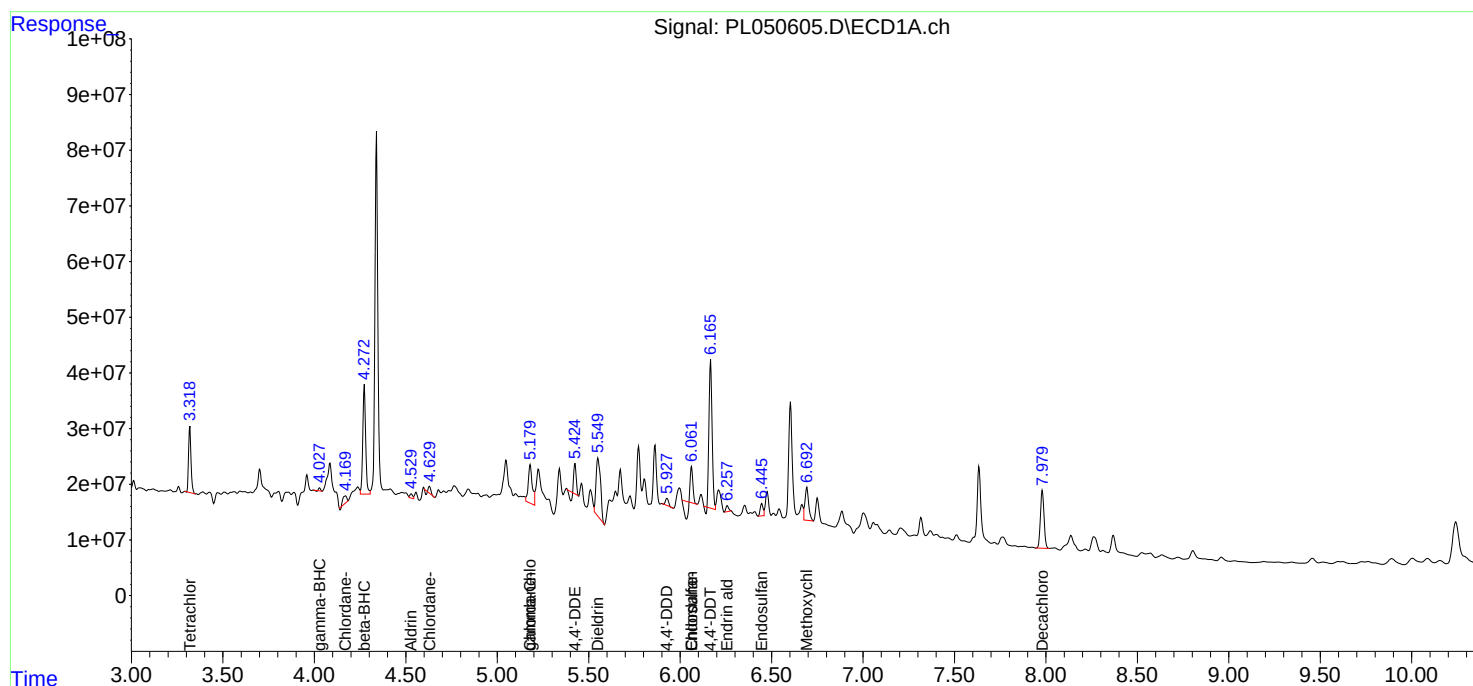
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

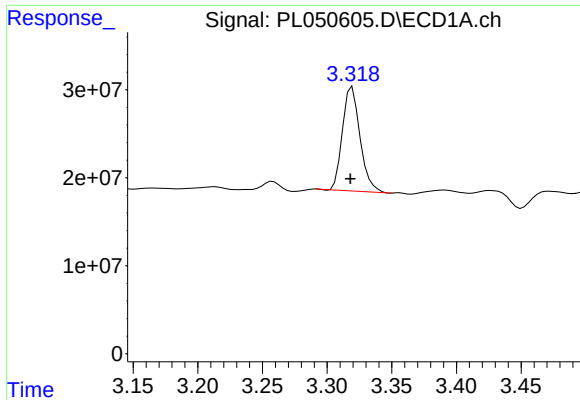
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071819\
Data File : PL050605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 05:20
Operator : SM\AJ
Sample : K3868-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:32:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
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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

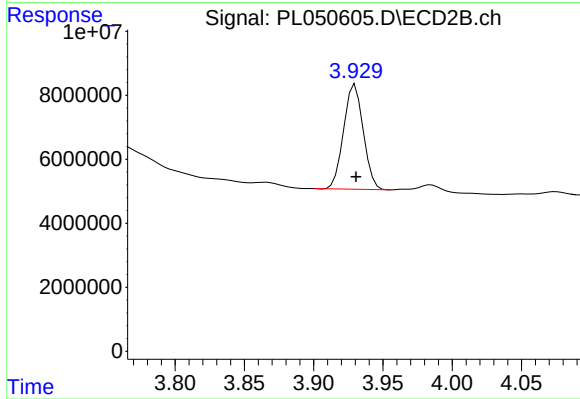




#1 Tetrachloro-m-xylene

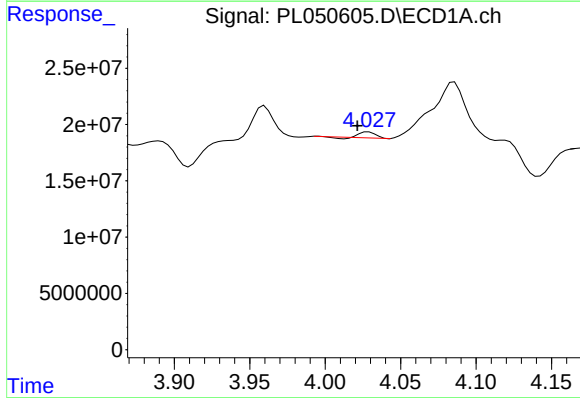
R.T.: 3.319 min
Delta R.T.: 0.001 min
Response: 111919604
Conc: 11.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



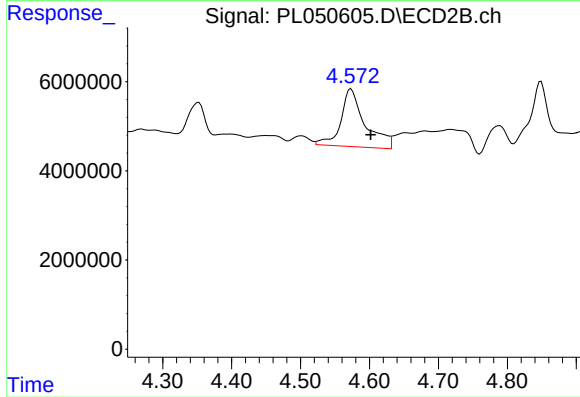
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 32466763
Conc: 11.38 ng/ml



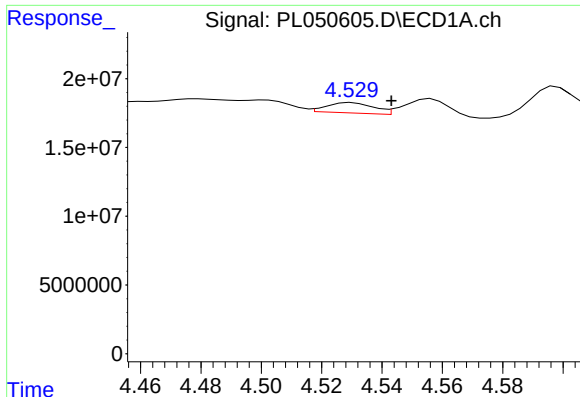
#3 gamma-BHC (Lindane)

R.T.: 4.029 min
Delta R.T.: 0.007 min
Response: 3526928
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

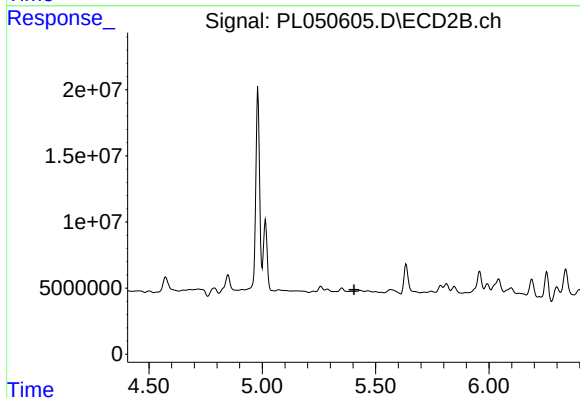
R.T.: 4.573 min
Delta R.T.: -0.029 min
Response: 31592232
Conc: 8.16 ng/ml



#5 Aldrin

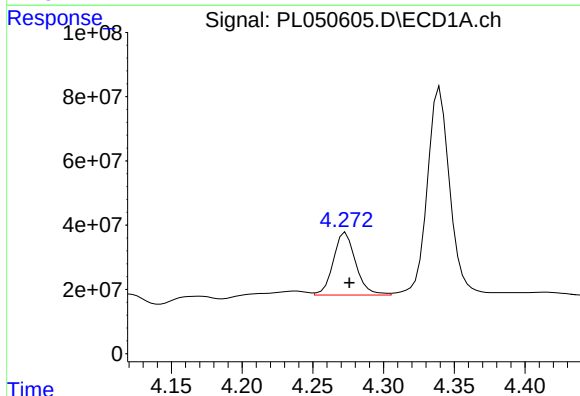
R.T.: 4.530 min
Delta R.T.: -0.013 min
Response: 8061695
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



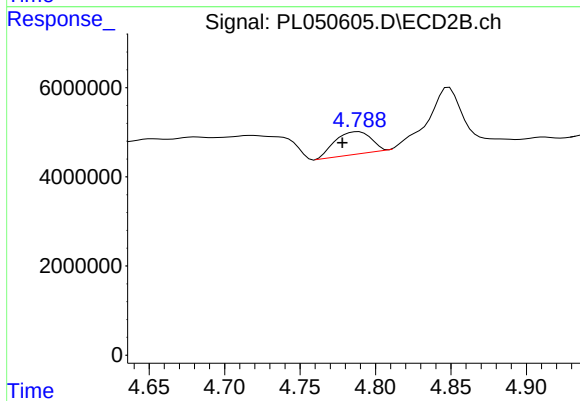
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



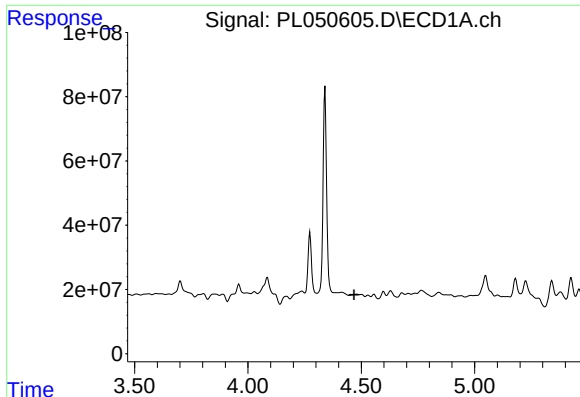
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: -0.002 min
Response: 215507919
Conc: 32.87 ng/ml



#6 beta-BHC

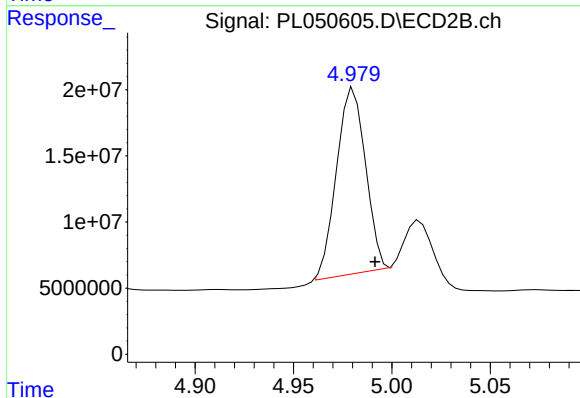
R.T.: 4.789 min
Delta R.T.: 0.011 min
Response: 8047743
Conc: 4.65 ng/ml



#7 delta-BHC

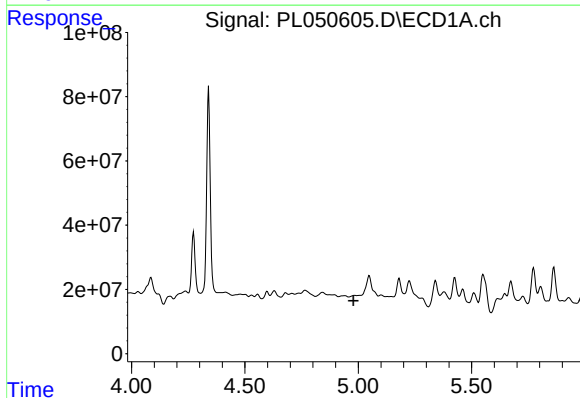
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



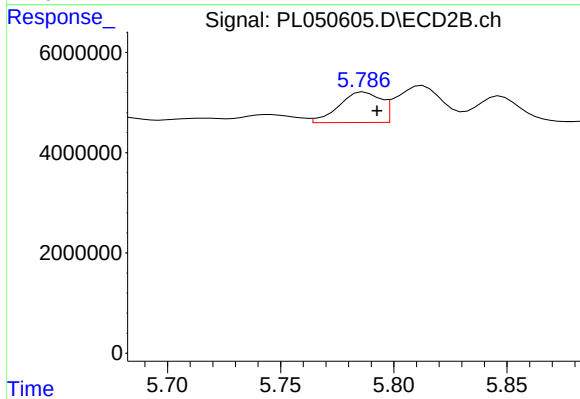
#7 delta-BHC

R.T.: 4.981 min
Delta R.T.: -0.011 min
Response: 143427660
Conc: 37.08 ng/ml



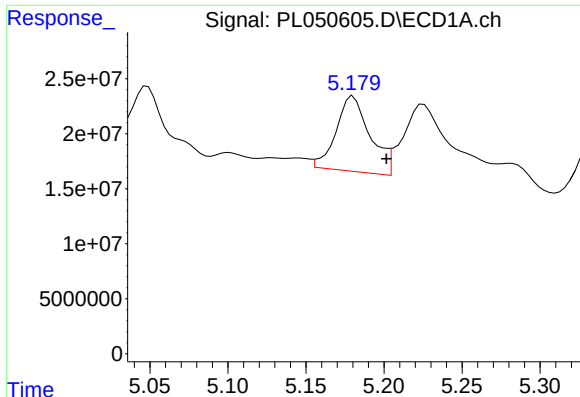
#8 Heptachlor epoxide

R.T.: 4.984 min
Delta R.T.: 0.005 min
Response: -1288729
Conc: N.D.



#8 Heptachlor epoxide

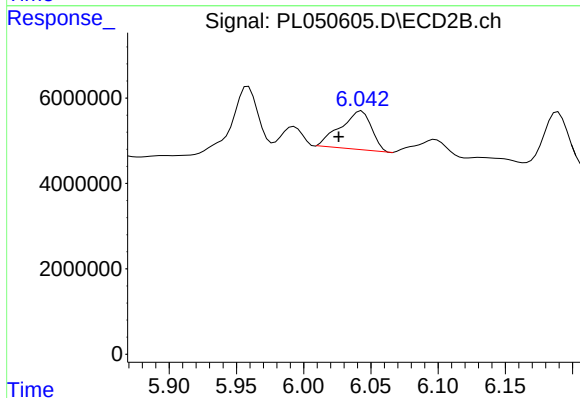
R.T.: 5.787 min
Delta R.T.: -0.006 min
Response: 7764989
Conc: 2.03 ng/ml



#10 gamma-Chlordane

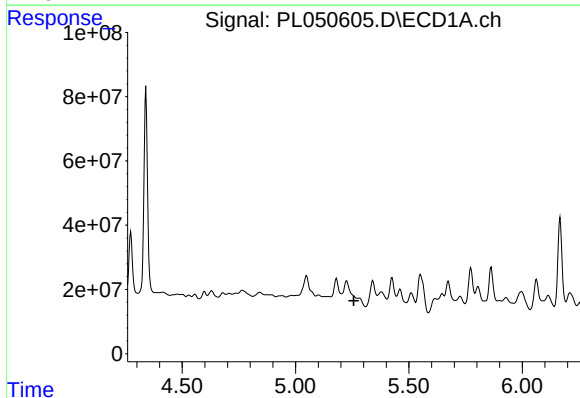
R.T.: 5.180 min
Delta R.T.: -0.021 min
Response: 103805198
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



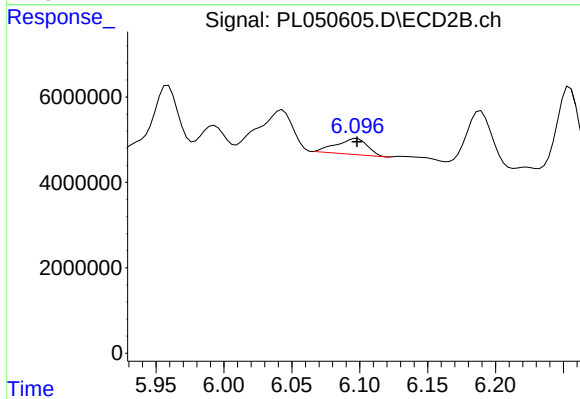
#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.017 min
Response: 14453384
Conc: 3.91 ng/ml



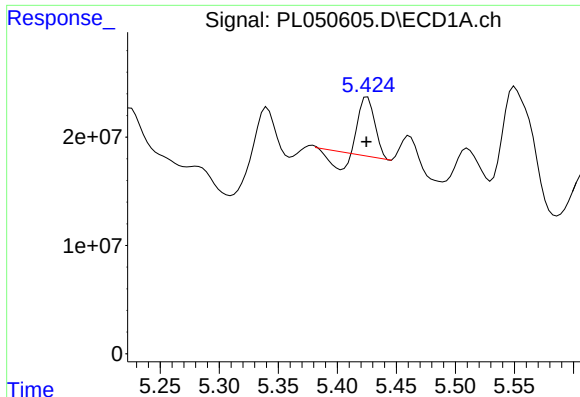
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

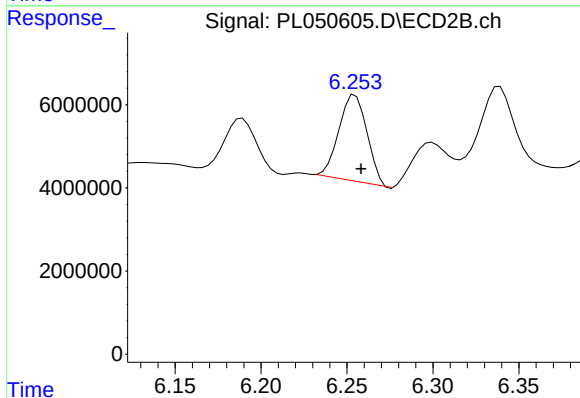
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 6018905
Conc: 1.64 ng/ml



#12 4,4'-DDE

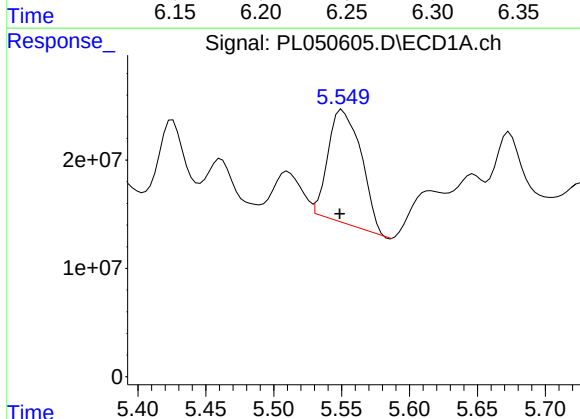
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 38312547
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



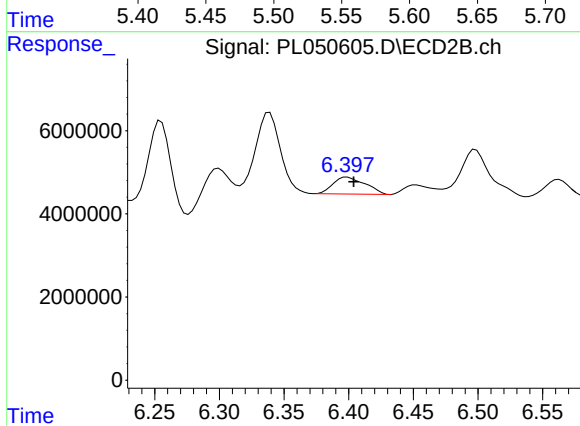
#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 23658455
Conc: 6.57 ng/ml



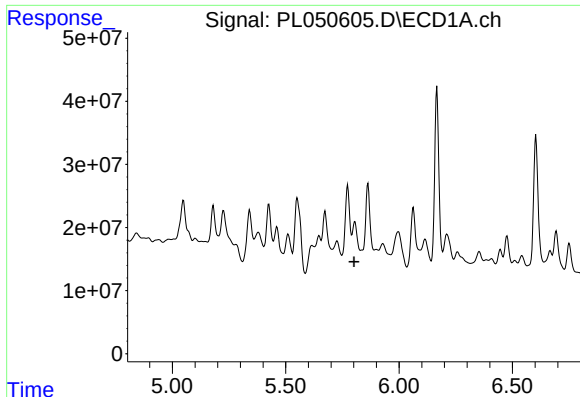
#13 Dieldrin

R.T.: 5.551 min
Delta R.T.: 0.002 min
Response: 178647048
Conc: 11.53 ng/ml



#13 Dieldrin

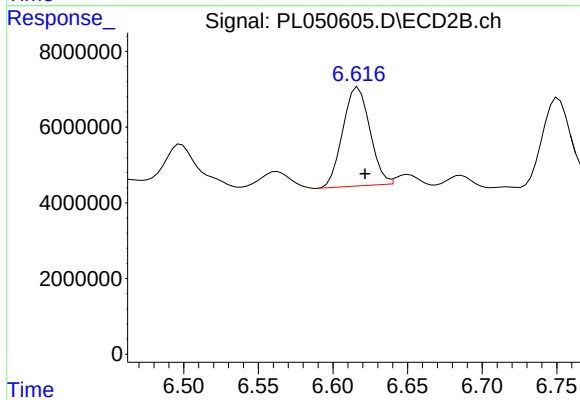
R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 7020071
Conc: 1.98 ng/ml



#14 Endrin

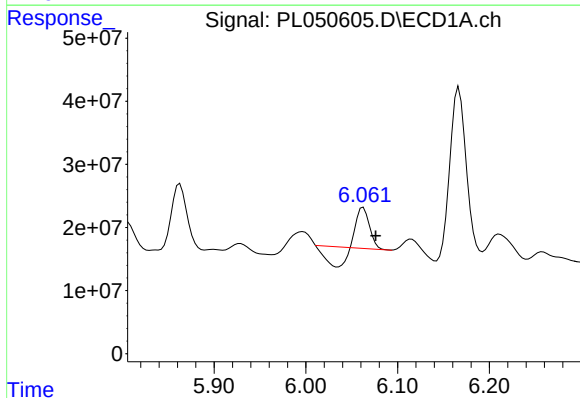
R.T.: 5.805 min
Delta R.T.: 0.004 min
Response: -32777697
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



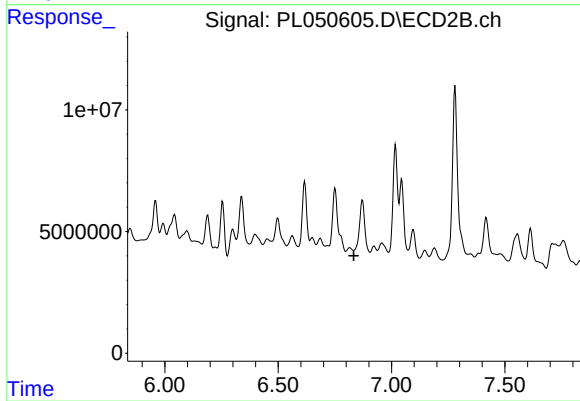
#14 Endrin

R.T.: 6.617 min
Delta R.T.: -0.004 min
Response: 33024352
Conc: 10.65 ng/ml



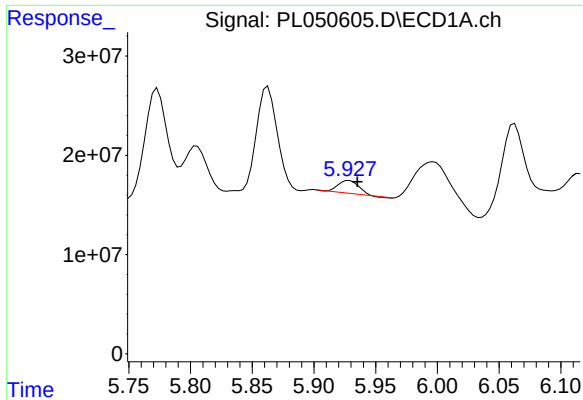
#15 Endosulfan II

R.T.: 6.063 min
Delta R.T.: -0.014 min
Response: 28240461
Conc: 2.02 ng/ml



#15 Endosulfan II

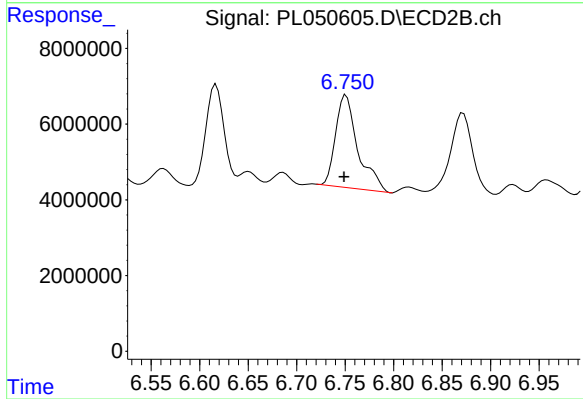
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

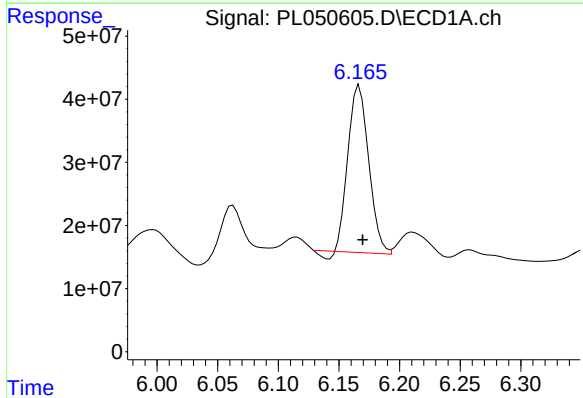
R.T.: 5.929 min
Delta R.T.: -0.007 min
Response: 14885697
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



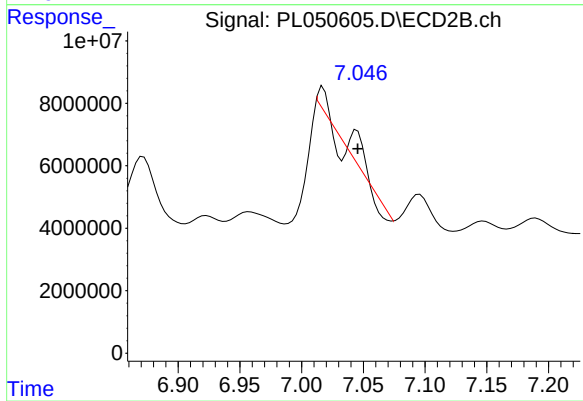
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.002 min
Response: 39060620
Conc: 14.67 ng/ml



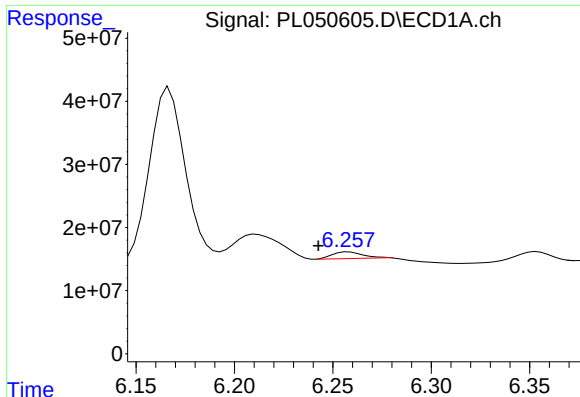
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 310490076
Conc: 25.07 ng/ml



#17 4,4'-DDT

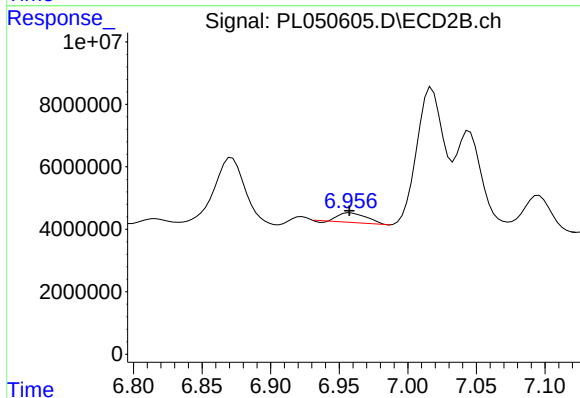
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 4539247
Conc: 1.68 ng/ml



#18 Endrin aldehyde

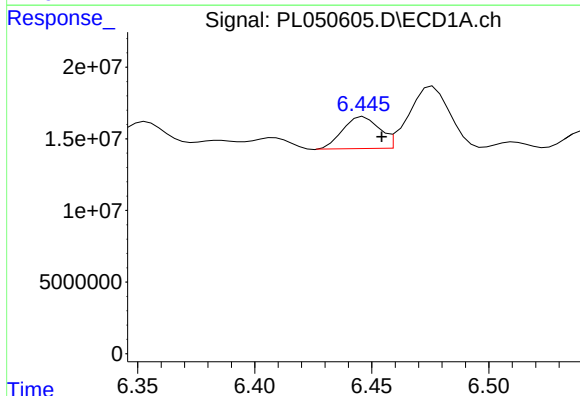
R.T.: 6.258 min
Delta R.T.: 0.015 min
Response: 10612763
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



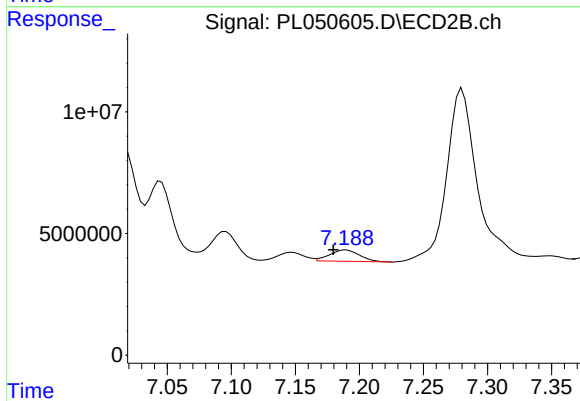
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 4350424
Conc: 1.60 ng/ml



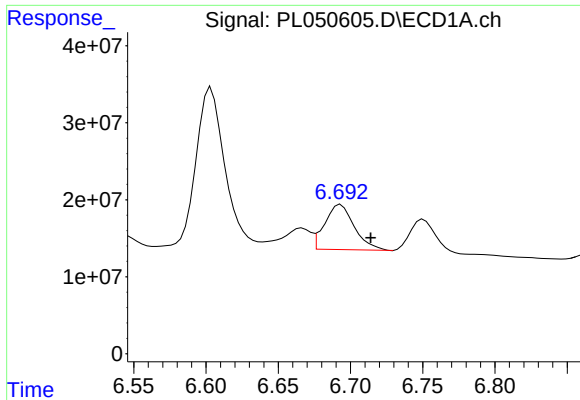
#19 Endosulfan Sulfate

R.T.: 6.447 min
Delta R.T.: -0.008 min
Response: 24074716
Conc: 1.89 ng/ml



#19 Endosulfan Sulfate

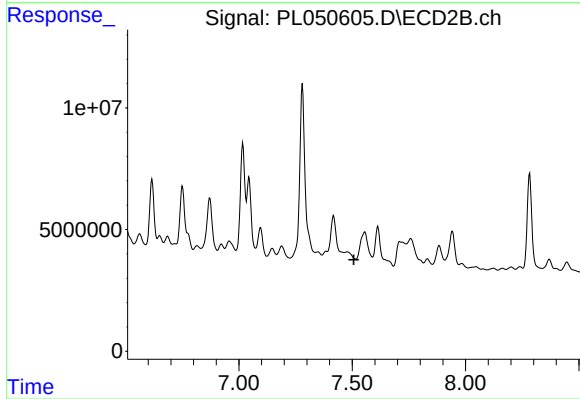
R.T.: 7.190 min
Delta R.T.: 0.010 min
Response: 7563136
Conc: 2.62 ng/ml



#20 Methoxychlor

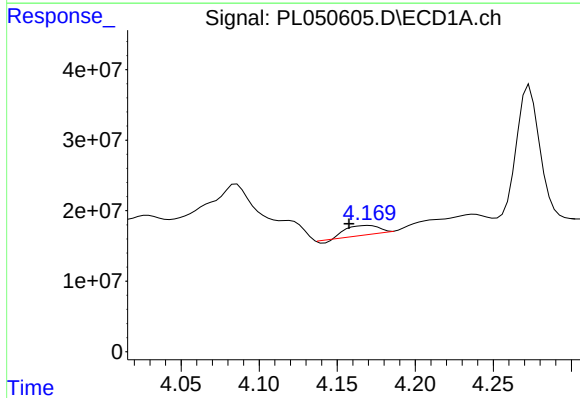
R.T.: 6.693 min
Delta R.T.: -0.021 min
Response: 83322548
Conc: 13.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



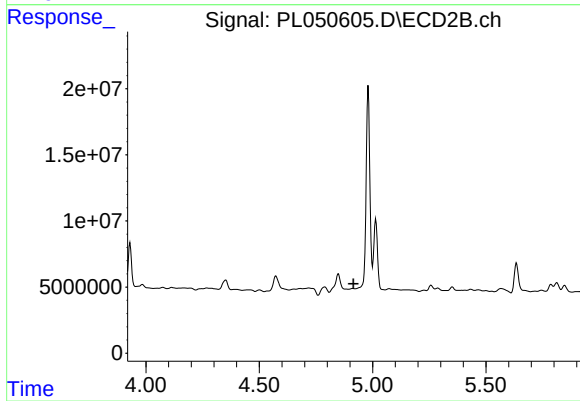
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



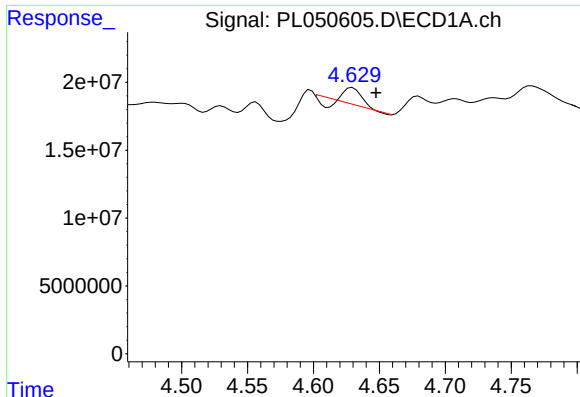
#23 Chlordane-1

R.T.: 4.170 min
Delta R.T.: 0.013 min
Response: 18478929
Conc: 50.22 ng/ml



#23 Chlordane-1

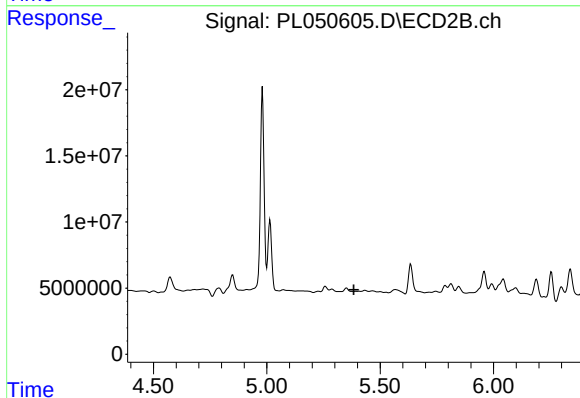
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

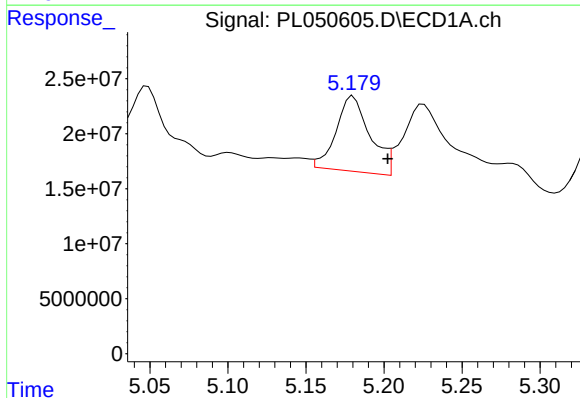
R.T.: 4.630 min
Delta R.T.: -0.018 min
Response: 7147852
Conc: 15.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



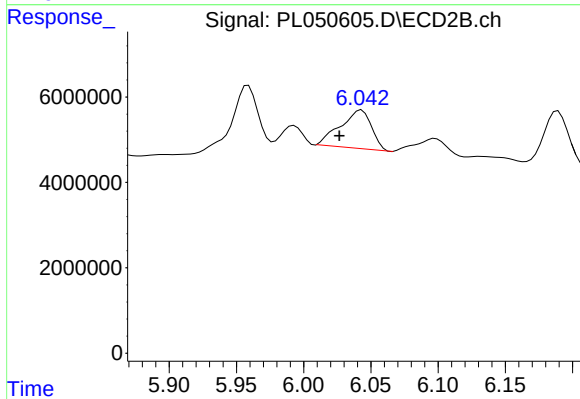
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



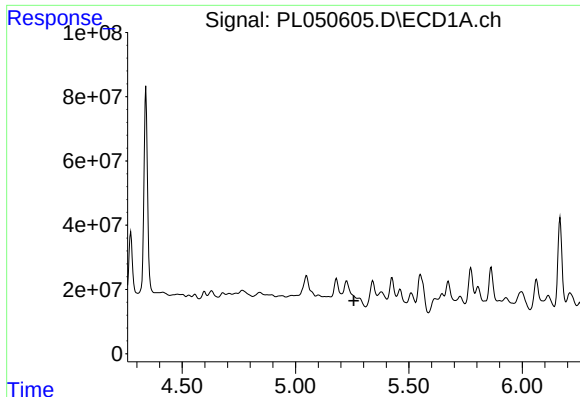
#25 Chlordane-3

R.T.: 5.180 min
Delta R.T.: -0.022 min
Response: 103805198
Conc: 74.16 ng/ml



#25 Chlordane-3

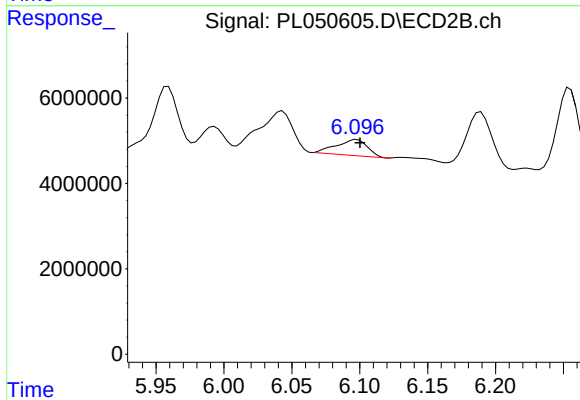
R.T.: 6.043 min
Delta R.T.: 0.017 min
Response: 14453384
Conc: 30.05 ng/ml



#26 Chlordane-4

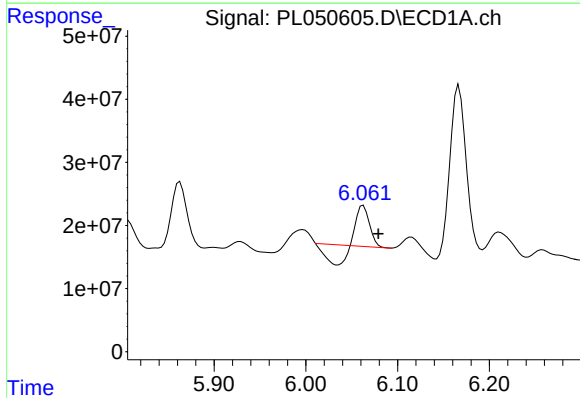
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3



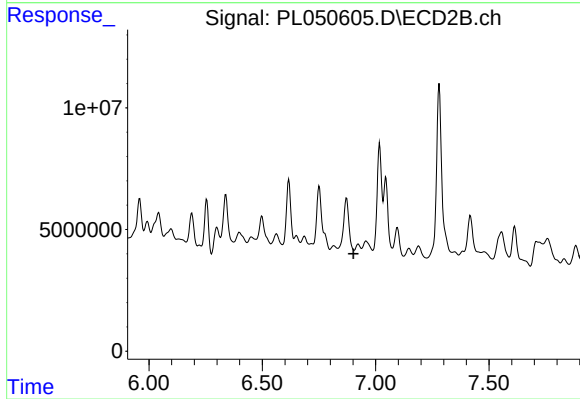
#26 Chlordane-4

R.T.: 6.098 min
Delta R.T.: -0.003 min
Response: 6018905
Conc: 10.36 ng/ml



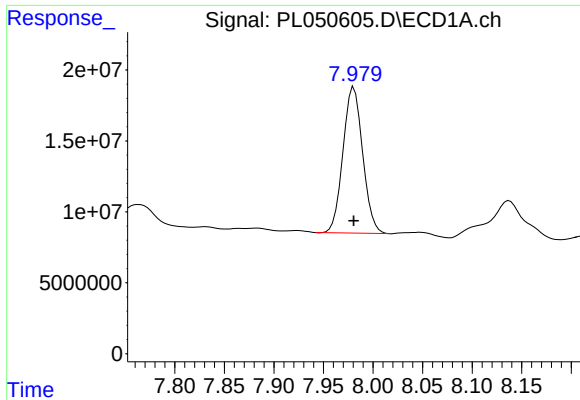
#27 Chlordane-5

R.T.: 6.063 min
Delta R.T.: -0.017 min
Response: 28240461
Conc: 55.60 ng/ml



#27 Chlordane-5

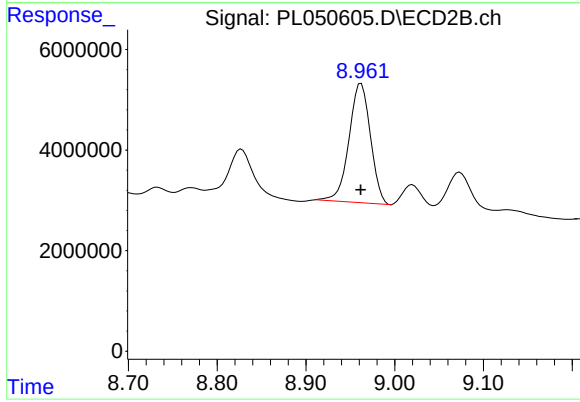
R.T.: 6.923 min
Delta R.T.: 0.021 min
Response: -11984498
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 142318385
Conc: 14.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 39829873
Conc: 14.08 ng/ml