

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
 Data File : PL056030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 14:21
 Operator : AJ\MA
 Sample : L1007-19
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-03-012320-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:16:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 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...	3.489	3.965	131.0E6	38423865	13.673	13.595
28)	SA Decachlor...	8.233	8.953	131.4E6	30807811	12.568	13.448
Target Compounds							
2)	A alpha-BHC	3.942f	0.000	2722400	0	0.164	N.D. #
4)	MA Heptachlor	4.512	5.127	7303743	1784474	0.489	0.528
5)	MB Aldrin	0.000	5.403f	0	2320922	N.D.	0.677 #
6)	B beta-BHC	4.480f	0.000	3687473	0	0.575	N.D. #
7)	B delta-BHC	4.681f	0.000	2153741	0	0.147	N.D. #
8)	B Heptachlo...	5.200	0.000	1820863	0	0.132	N.D. #
10)	B gamma-Chl...	5.426	6.040	9854629	3664026	0.702	1.188 #
11)	B alpha-Chl...	5.483	6.113	10727006	5772430	0.776	1.870 #
12)	B 4,4'-DDE	5.647	6.266	10302954	3096362	0.789	1.057 #
13)	MA Dieldrin	5.789	0.000	11714917	0	0.847	N.D. #
14)	MA Endrin	6.033	0.000	1247315	0	0.099	N.D. #
15)	B Endosulfa...	6.322	0.000	3067488	0	0.275	N.D. #
16)	A 4,4'-DDD	0.000	6.755	0	1377106	N.D.	0.597 #
17)	MA 4,4'-DDT	6.400	7.020f	7921889	789115	0.783	0.350 #
18)	B Endrin al...	6.493	0.000	3449441	0	0.332	N.D. #
19)	B Endosulfa...	6.686	0.000	1337340	0	0.124	N.D. #
20)	A Methoxychlor	6.931f	0.000	7260951	0	1.391	N.D. #
21)	B Endrin ke...	7.203f	0.000	5201690	0	0.413	N.D. #
23)	Chlordane-1	4.359	4.942	6971162	1135683	19.014	10.785 #
24)	Chlordane-2	4.861	5.403	6015091	2320922	13.900	21.052 #
25)	Chlordane-3	5.426	6.040	9854629	3664026	7.914	9.231
26)	Chlordane-4	5.483	6.113	10727006	5772430	10.403	12.297
27)	Chlordane-5	6.322	0.000	3067488	0	7.843	N.D. #

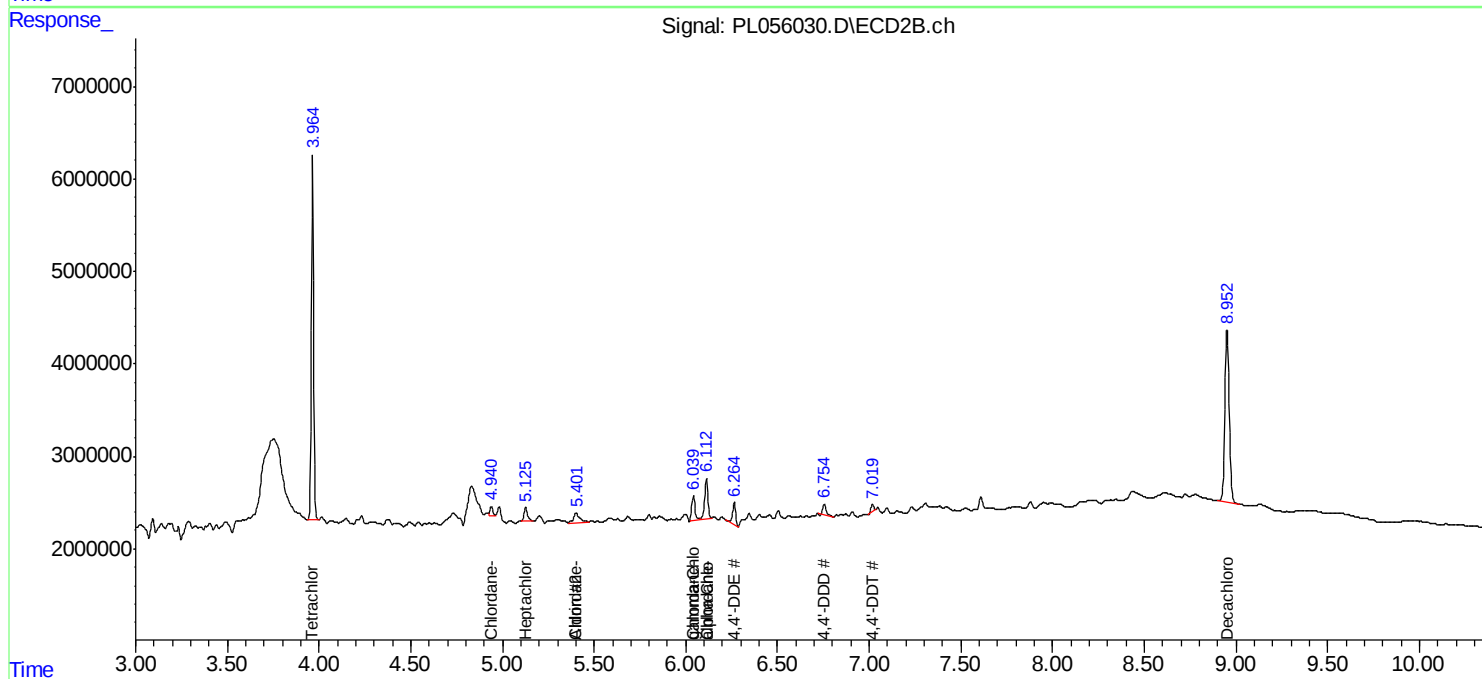
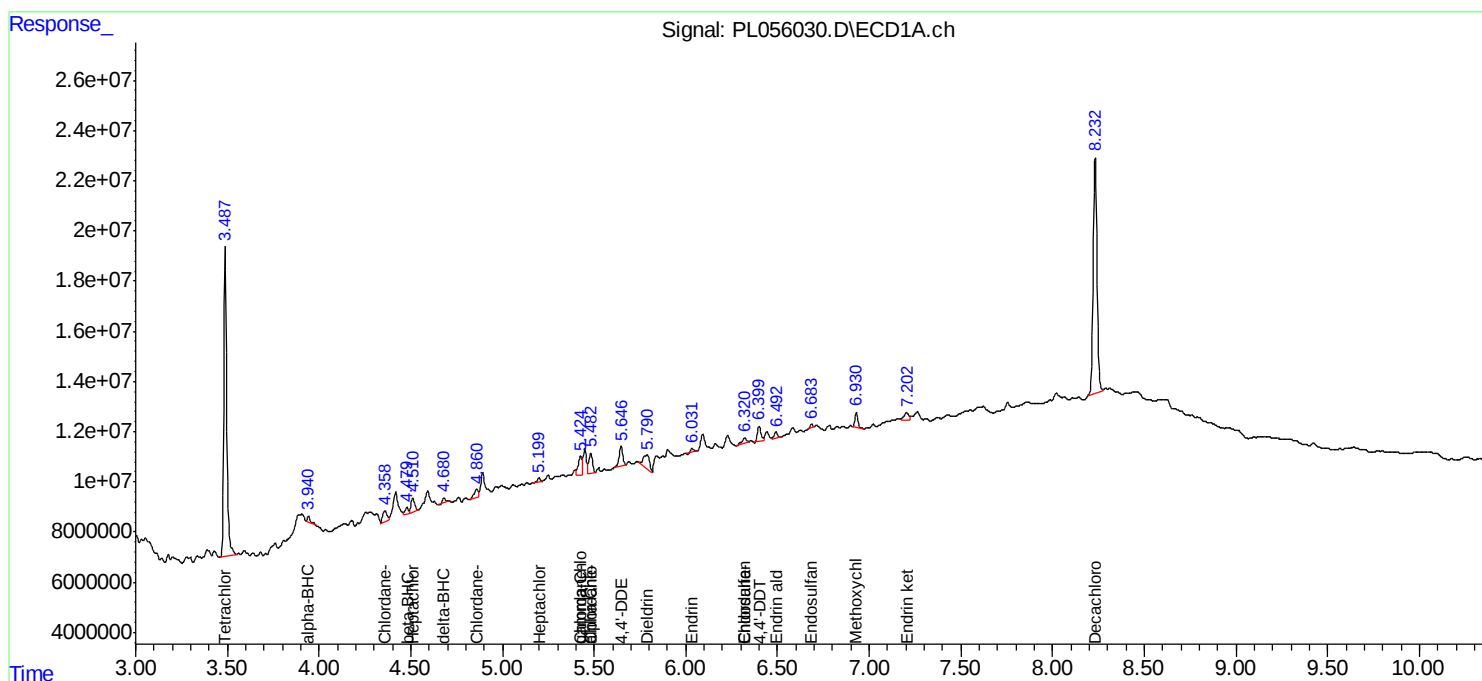
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

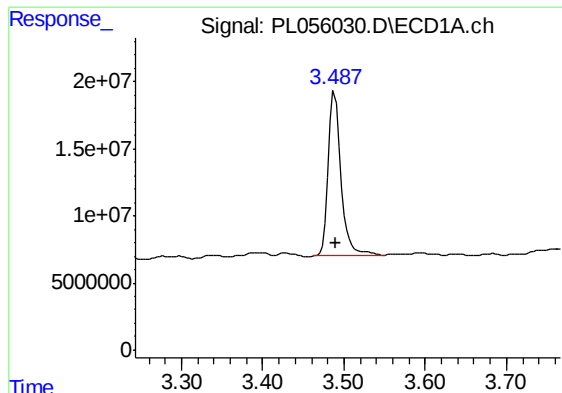
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
Data File : PL056030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2020 14:21
Operator : AJ\MA
Sample : L1007-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:16:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 2020
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

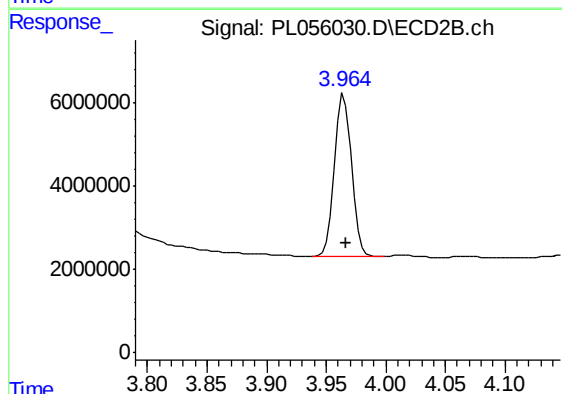




#1 Tetrachloro-m-xylene

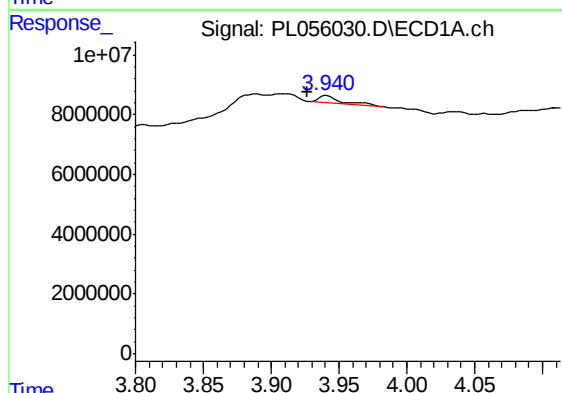
R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 131047407
Conc: 13.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



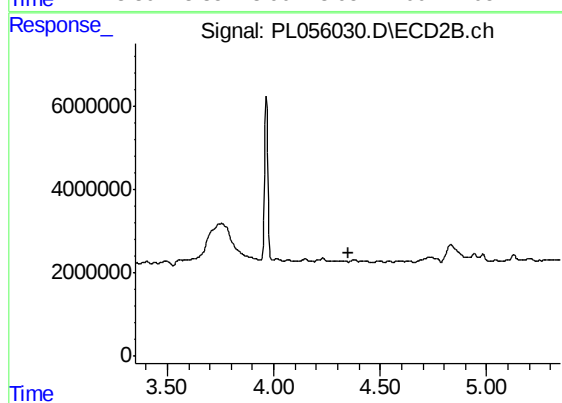
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.001 min
Response: 38423865
Conc: 13.60 ng/ml



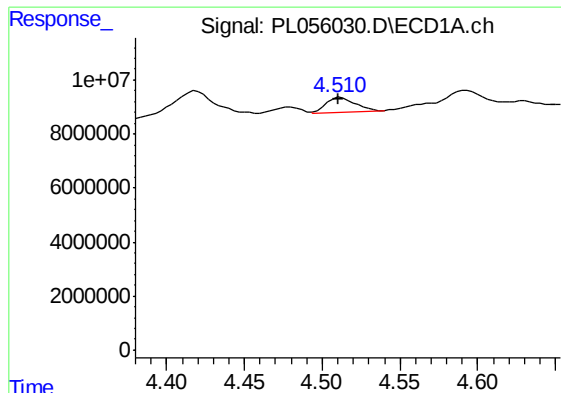
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.015 min
Response: 2722400
Conc: 0.16 ng/ml



#2 alpha-BHC

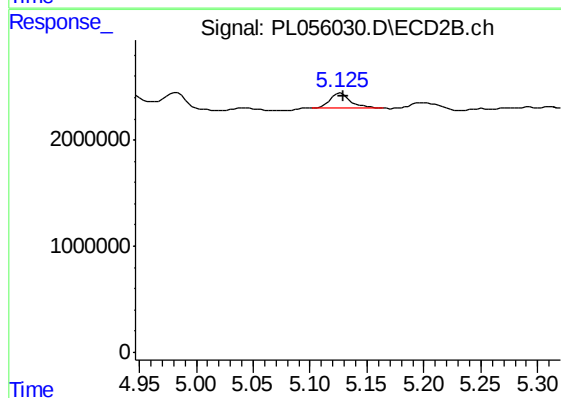
R.T.: 0.000 min
Exp R.T. : 4.350 min
Response: 0
Conc: N.D.



#4 Heptachlor

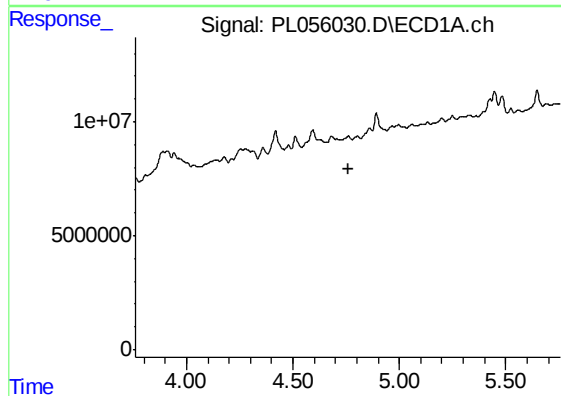
R.T.: 4.512 min
Delta R.T.: 0.001 min
Response: 7303743
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



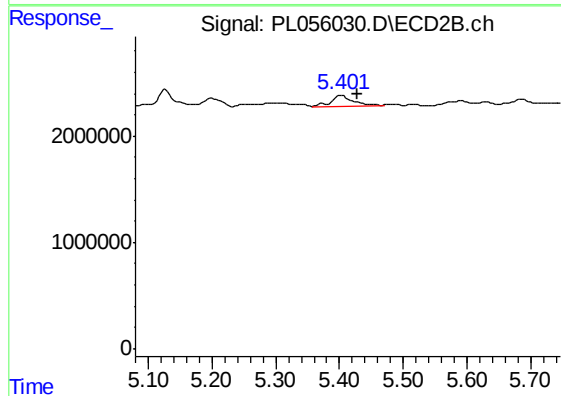
#4 Heptachlor

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 1784474
Conc: 0.53 ng/ml



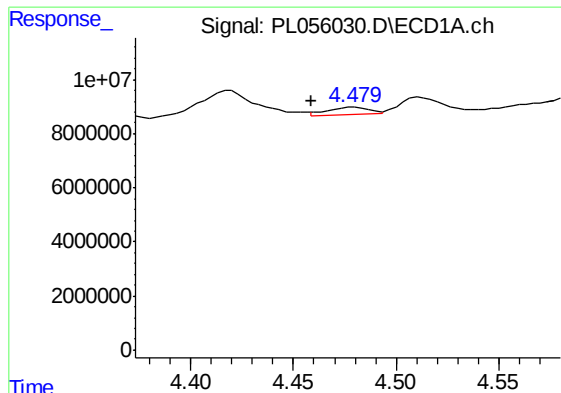
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.759 min
Response: 0
Conc: N.D.



#5 Aldrin

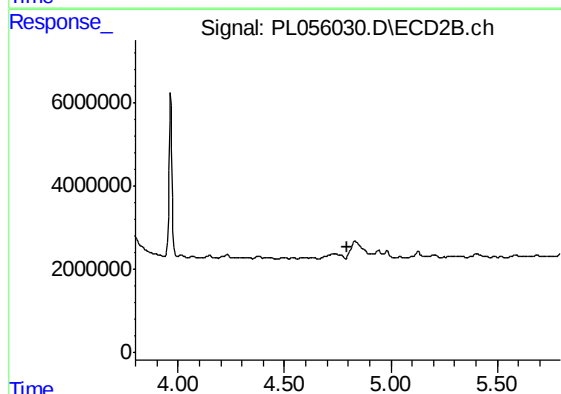
R.T.: 5.403 min
Delta R.T.: -0.026 min
Response: 2320922
Conc: 0.68 ng/ml



#6 beta-BHC

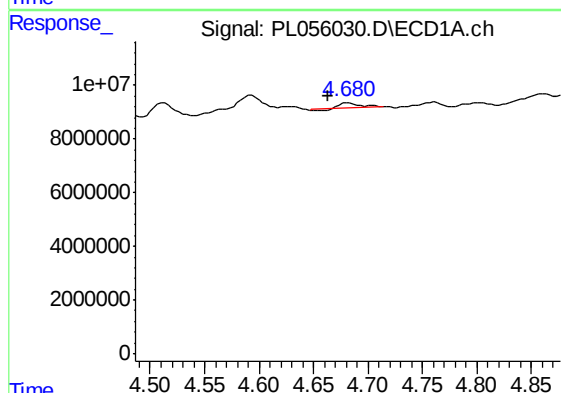
R.T.: 4.480 min
Delta R.T.: 0.021 min
Response: 3687473
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



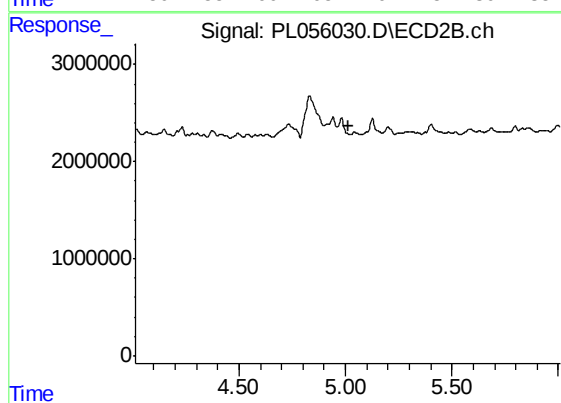
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



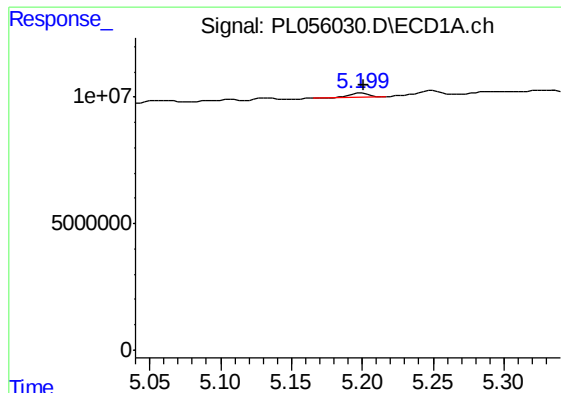
#7 delta-BHC

R.T.: 4.681 min
Delta R.T.: 0.017 min
Response: 2153741
Conc: 0.15 ng/ml



#7 delta-BHC

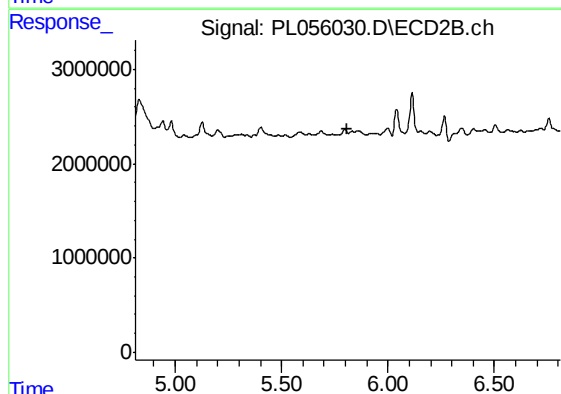
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

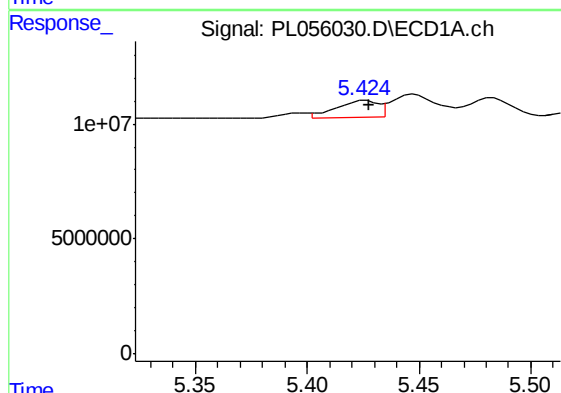
R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 1820863
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



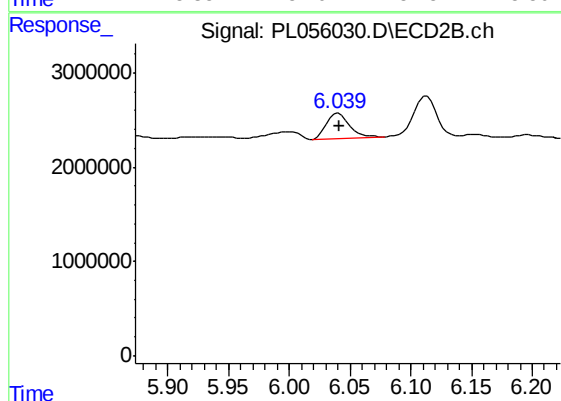
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



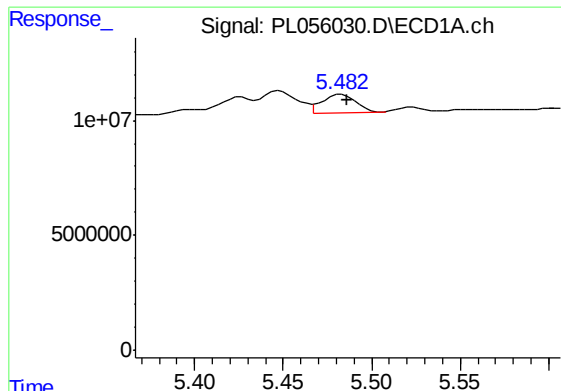
#10 gamma-Chlordane

R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 9854629
Conc: 0.70 ng/ml



#10 gamma-Chlordane

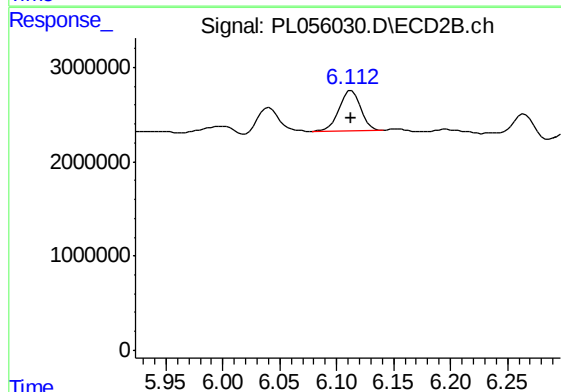
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 3664026
Conc: 1.19 ng/ml



#11 alpha-Chlordane

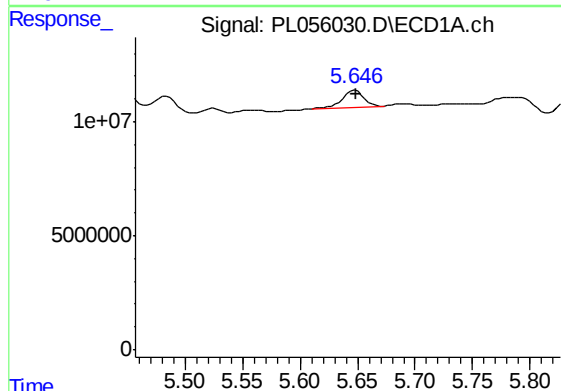
R.T.: 5.483 min
Delta R.T.: -0.003 min
Response: 10727006
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



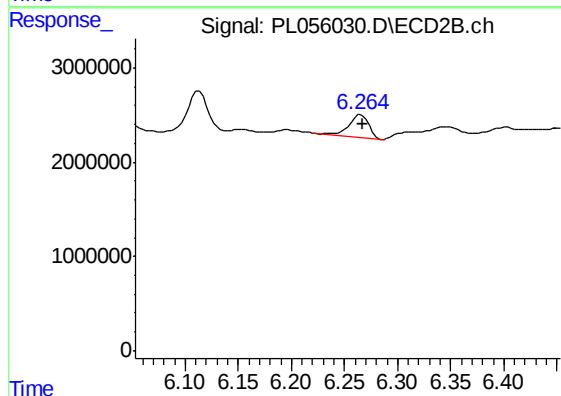
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 5772430
Conc: 1.87 ng/ml



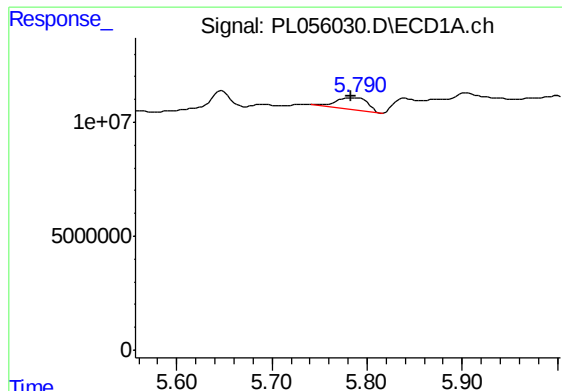
#12 4,4'-DDE

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 10302954
Conc: 0.79 ng/ml



#12 4,4'-DDE

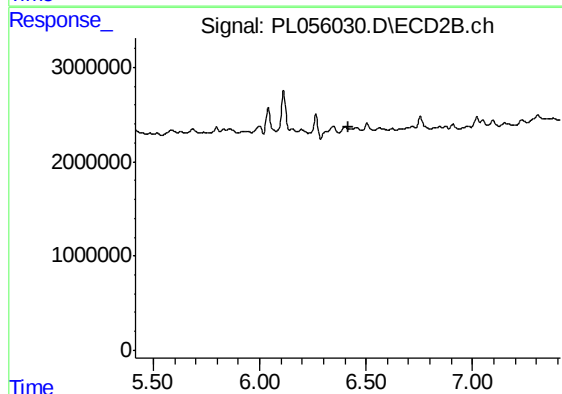
R.T.: 6.266 min
Delta R.T.: -0.002 min
Response: 3096362
Conc: 1.06 ng/ml



#13 Dieldrin

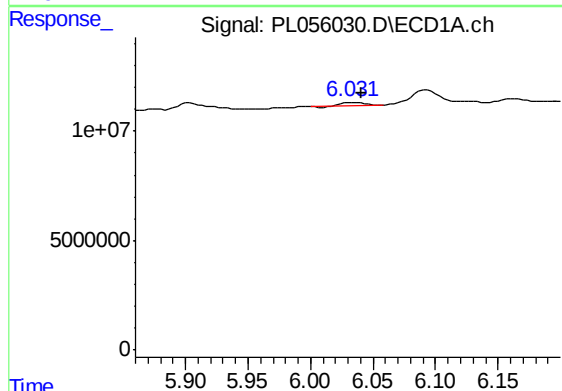
R.T.: 5.789 min
Delta R.T.: 0.007 min
Response: 11714917
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



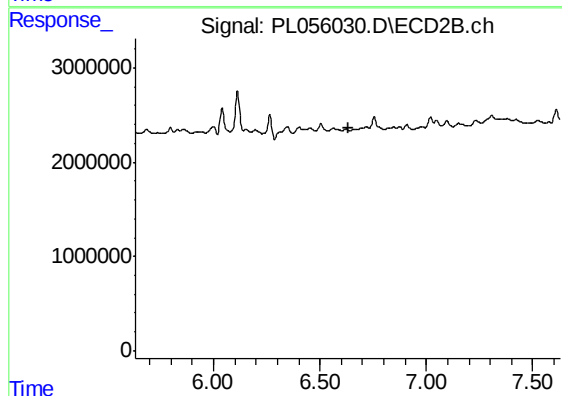
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



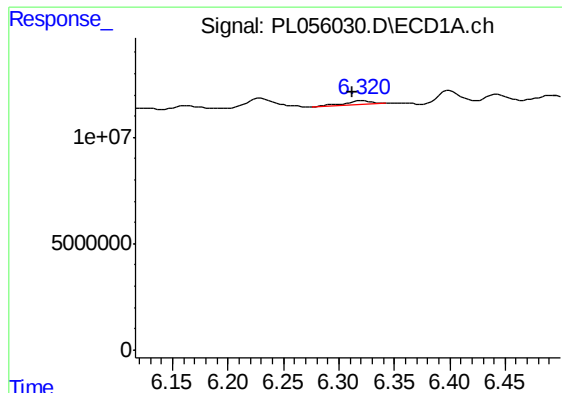
#14 Endrin

R.T.: 6.033 min
Delta R.T.: -0.008 min
Response: 1247315
Conc: 0.10 ng/ml



#14 Endrin

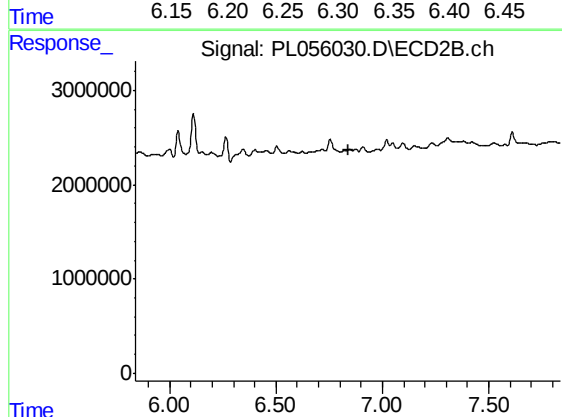
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

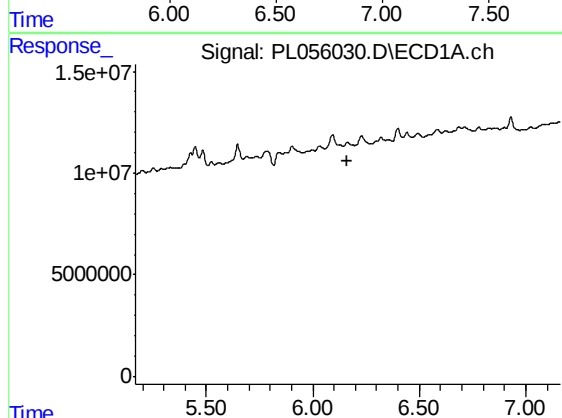
R.T.: 6.322 min
Delta R.T.: 0.009 min
Response: 3067488
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



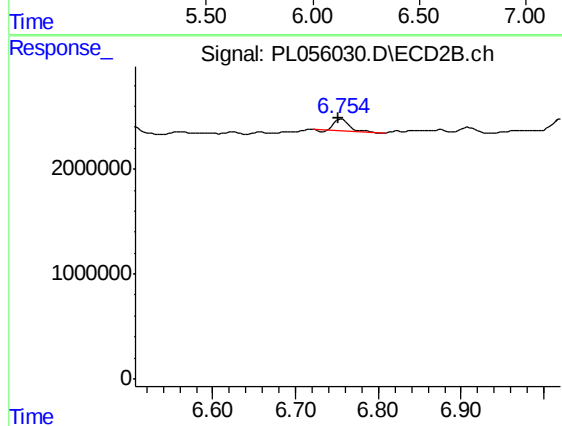
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



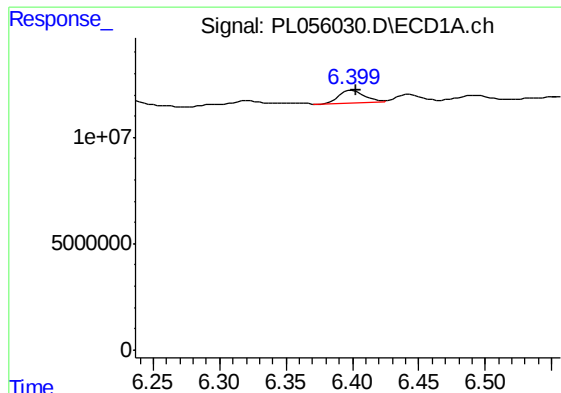
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

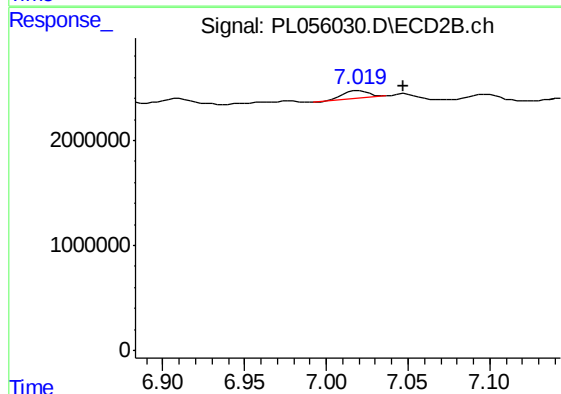
R.T.: 6.755 min
Delta R.T.: 0.004 min
Response: 1377106
Conc: 0.60 ng/ml



#17 4,4'-DDT

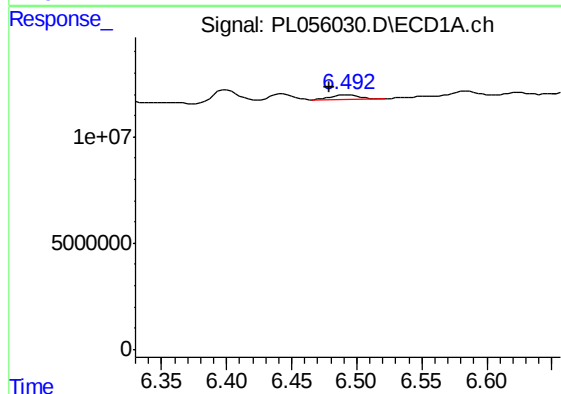
R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 7921889
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



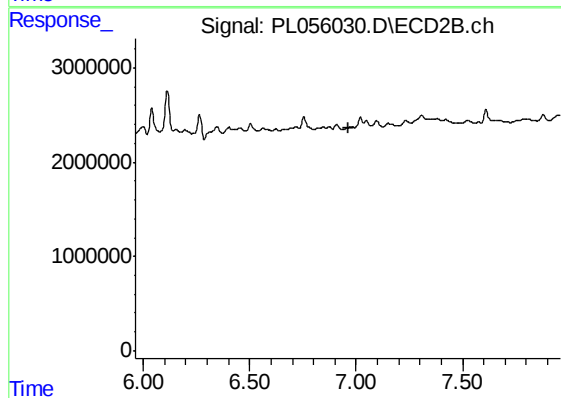
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.027 min
Response: 789115
Conc: 0.35 ng/ml



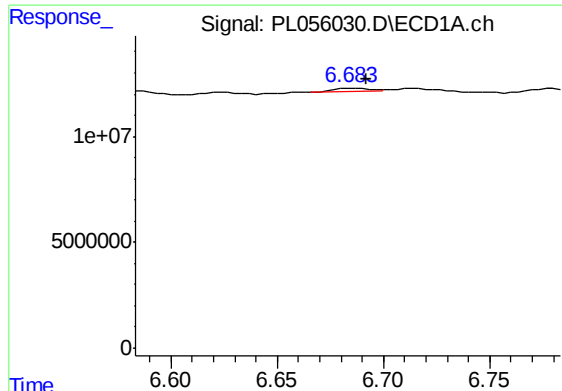
#18 Endrin aldehyde

R.T.: 6.493 min
Delta R.T.: 0.014 min
Response: 3449441
Conc: 0.33 ng/ml



#18 Endrin aldehyde

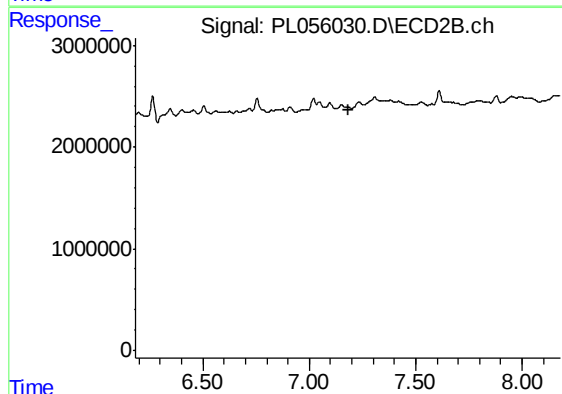
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

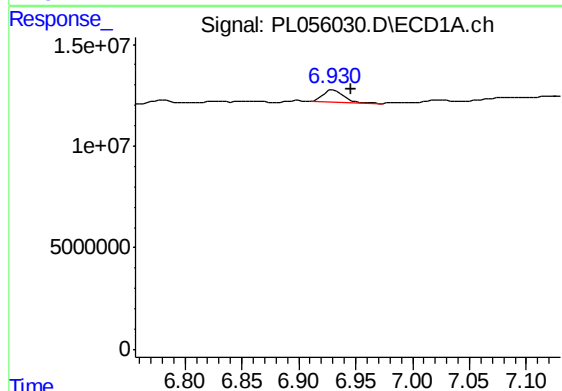
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 1337340
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



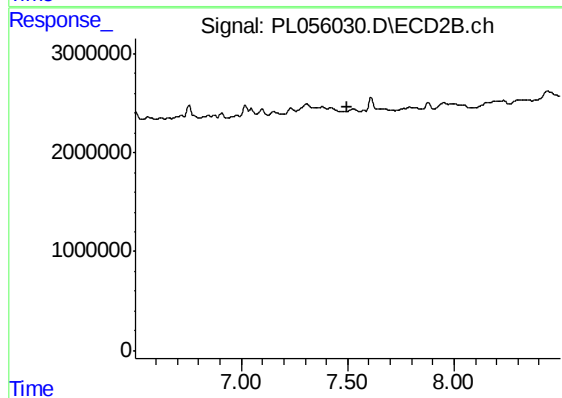
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



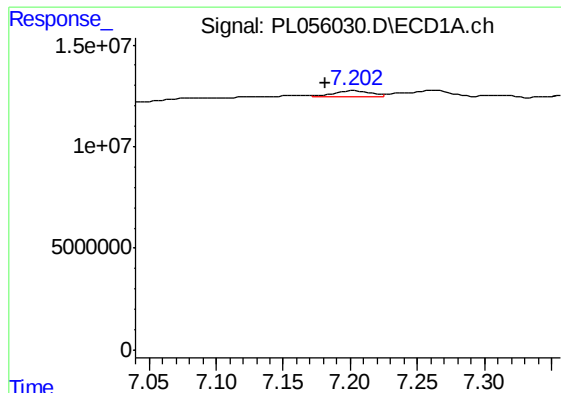
#20 Methoxychlor

R.T.: 6.931 min
Delta R.T.: -0.016 min
Response: 7260951
Conc: 1.39 ng/ml



#20 Methoxychlor

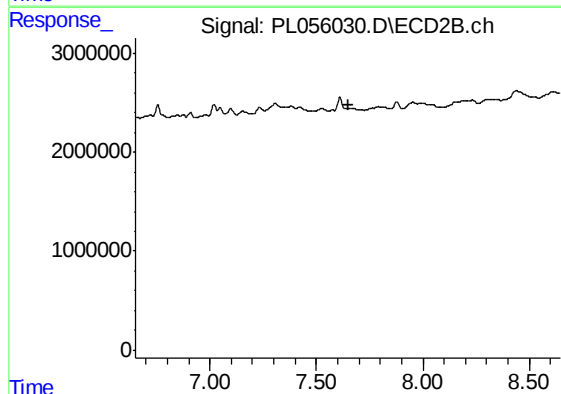
R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#21 Endrin ketone

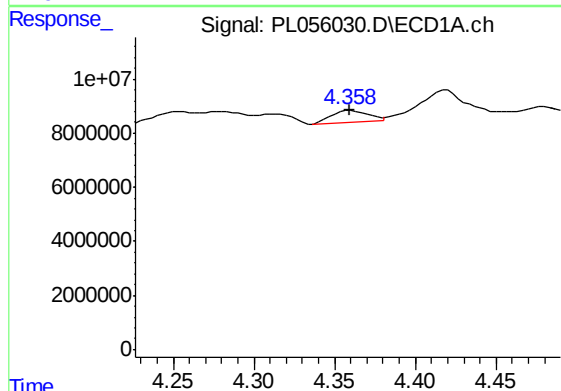
R.T.: 7.203 min
Delta R.T.: 0.022 min
Response: 5201690
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



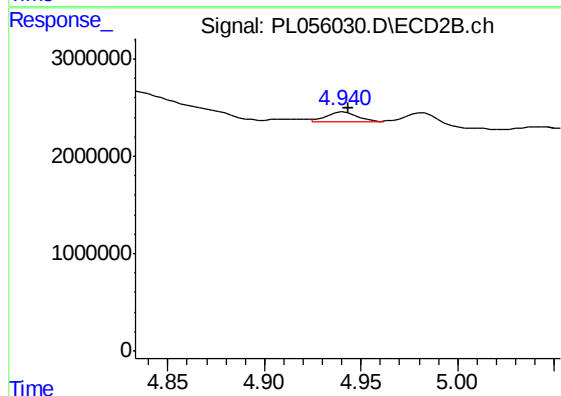
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



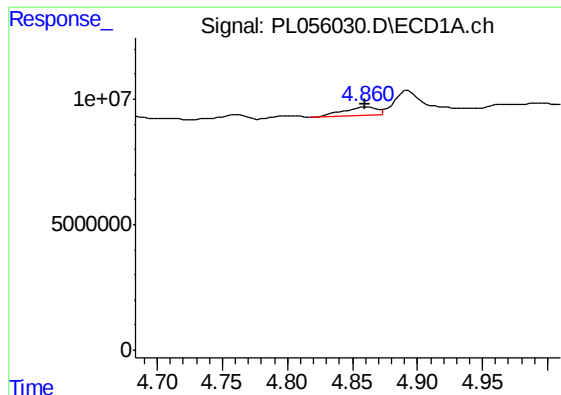
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 6971162
Conc: 19.01 ng/ml



#23 Chlordane-1

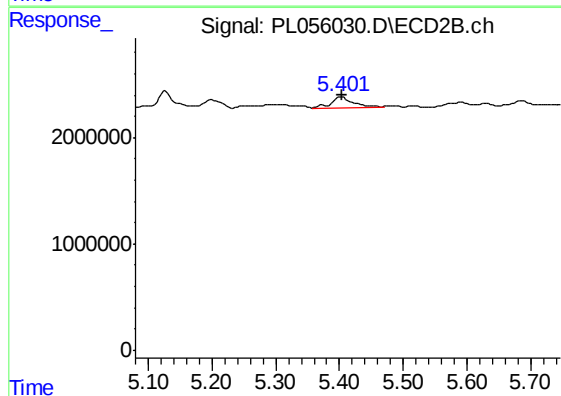
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 1135683
Conc: 10.79 ng/ml



#24 Chlordane-2

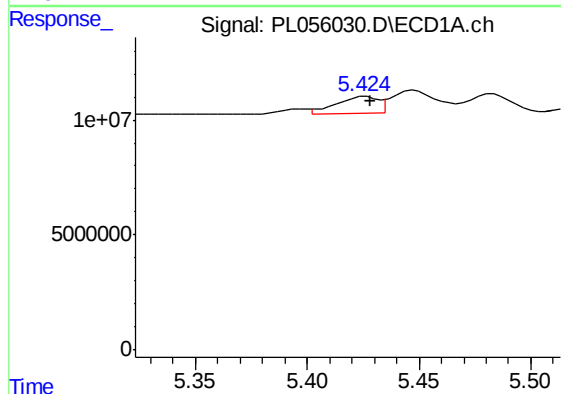
R.T.: 4.861 min
Delta R.T.: 0.001 min
Response: 6015091
Conc: 13.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



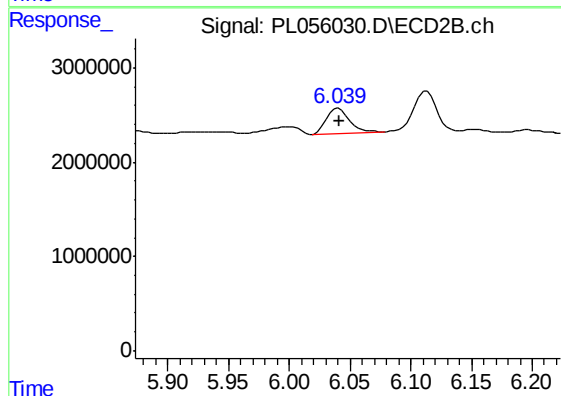
#24 Chlordane-2

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 2320922
Conc: 21.05 ng/ml



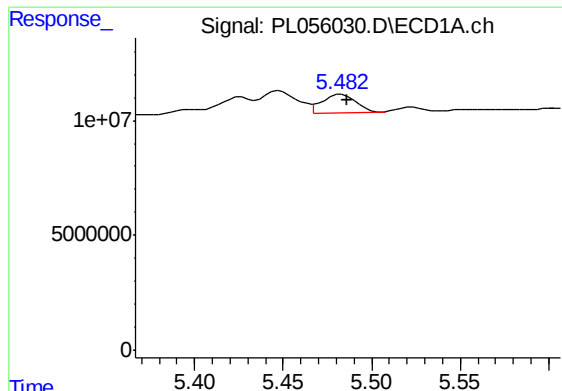
#25 Chlordane-3

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 9854629
Conc: 7.91 ng/ml



#25 Chlordane-3

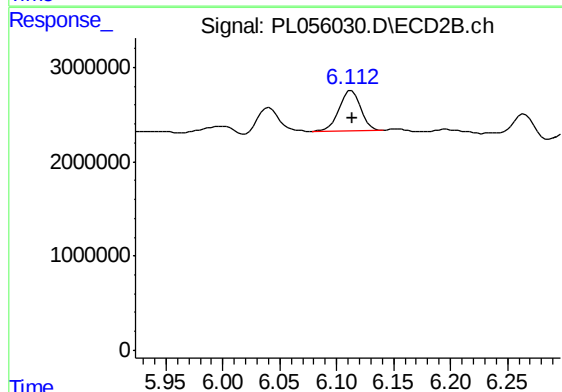
R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 3664026
Conc: 9.23 ng/ml



#26 Chlordane-4

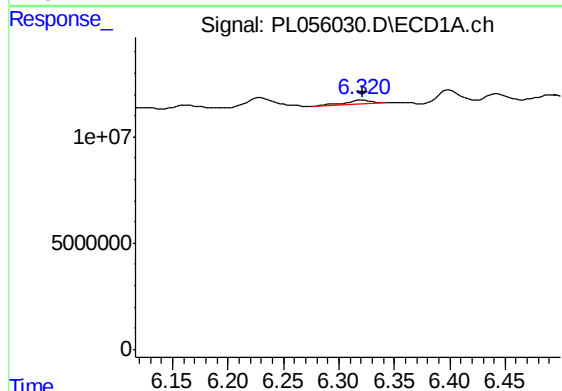
R.T.: 5.483 min
Delta R.T.: -0.003 min
Response: 10727006
Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



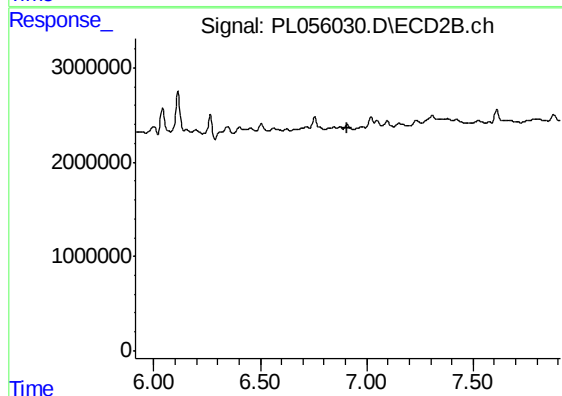
#26 Chlordane-4

R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 5772430
Conc: 12.30 ng/ml



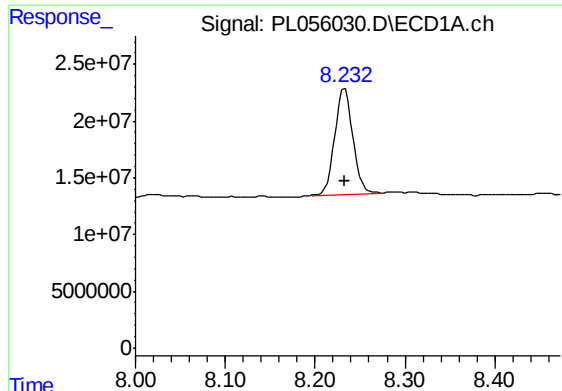
#27 Chlordane-5

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 3067488
Conc: 7.84 ng/ml



#27 Chlordane-5

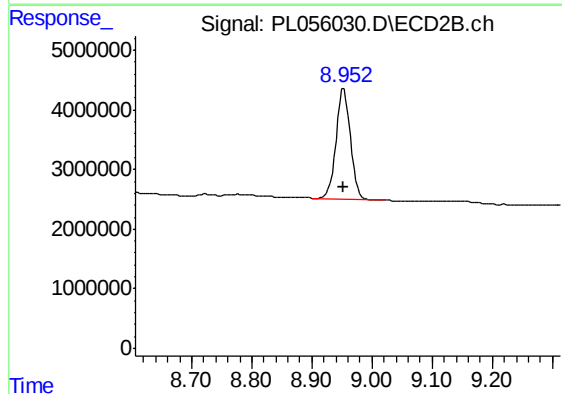
R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 131406287
Conc: 12.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-03-012320-C



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 30807811
Conc: 13.45 ng/ml