

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 22:27
 Operator : AJ\SJ
 Sample : J6403-17
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:09:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.100	40501301	5713982	6.604	1.928 #
28)	SA Decachlor...	8.203	9.232	41901773	17669730	6.417	6.774
Target Compounds							
2)	A alpha-BHC	3.864f	4.501	1861309	7019906	0.197	1.552 #
3)	MA gamma-BHC...	4.226f	4.790	-1467928	13355400	N.D.	3.184
5)	MB Aldrin	4.733	5.603	3522401	5706954	0.415	1.398 #
7)	B delta-BHC	4.681f	5.165	3052948	14264180	0.377	3.319 #
8)	B Heptachlo...	5.228f	6.000	927338	4645952	0.117	1.225 #
9)	A Endosulfan I	5.457f	6.355	5435440	5080233	0.742	1.496 #
11)	B alpha-Chl...	5.457	6.279	5435440	8942058	0.685	2.486 #
12)	B 4,4'-DDE	0.000	6.401f	0	1578225	N.D.	0.436 #
13)	MA Dieldrin	5.763	0.000	6230026	0	0.801	N.D. #
14)	MA Endrin	6.063f	6.858	3903262	-983585	0.542	N.D. #
15)	B Endosulfa...	6.225f	7.104f	3518701	243026	0.529	0.080 #
16)	A 4,4'-DDD	6.201f	0.000	3329960	0	0.587	N.D. #
17)	MA 4,4'-DDT	6.376	7.304f	204815	5100678	0.034	1.737 #
18)	B Endrin al...	6.462	7.145	-2386390	2326203	N.D.	0.927
19)	B Endosulfa...	6.656	0.000	5997051	0	0.895	N.D. #
21)	B Endrin ke...	7.175	0.000	10235418	0	1.416	N.D. #
23)	Chlordane-1	4.342	5.113	1745664	2554252	6.497	18.073 #
24)	Chlordane-2	4.812	5.603	1392685	5706954	4.852	39.786 #
25)	Chlordane-3	5.417	6.233	1457705	-693487	1.754	N.D. #
26)	Chlordane-4	5.457	6.279	5435440	8942058	7.189	15.667 #
27)	Chlordane-5	6.225	7.104	3518701	243026	14.670	2.073 #

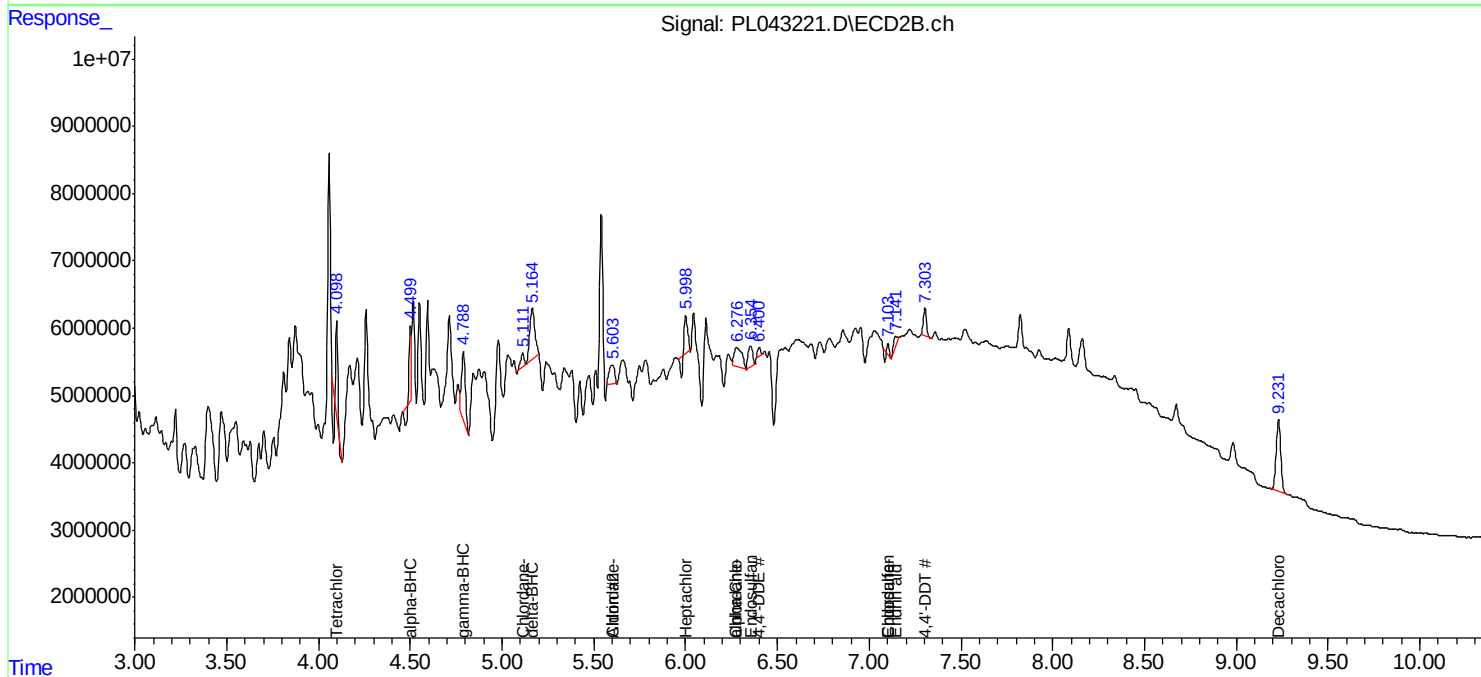
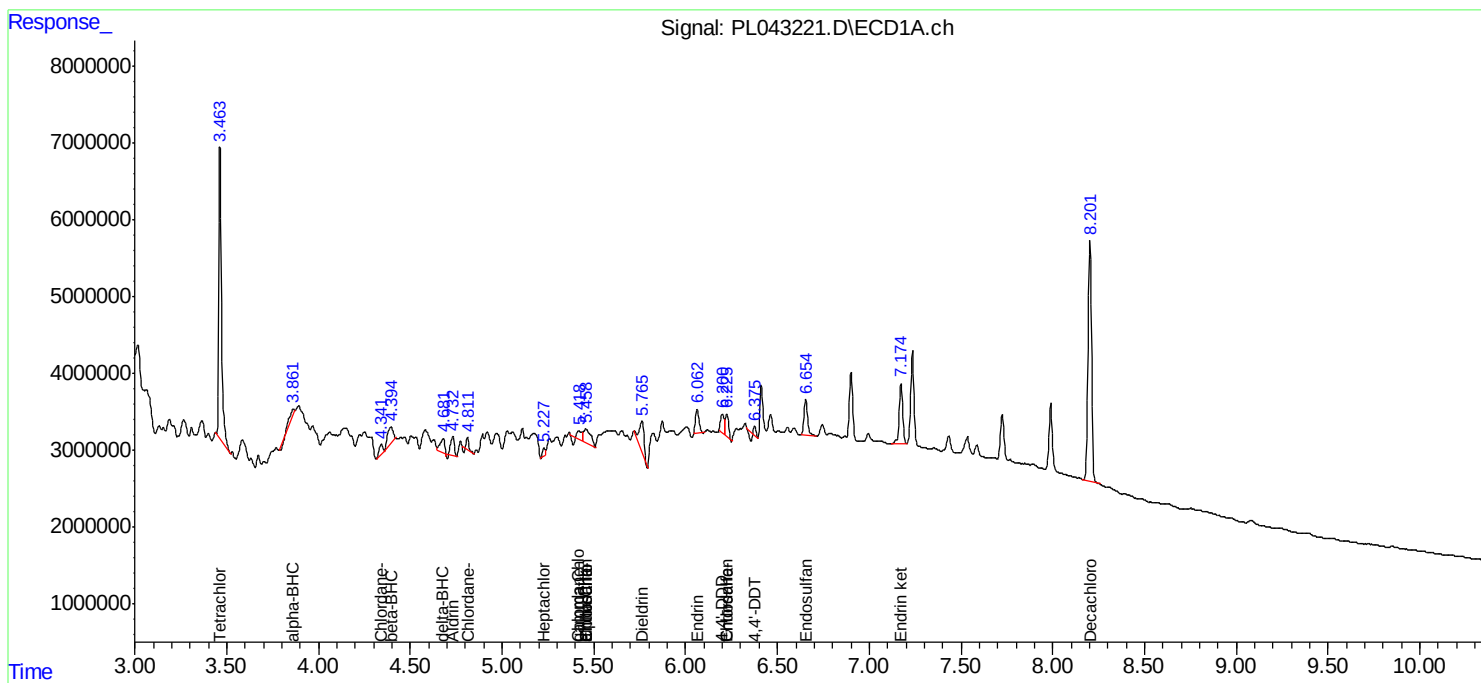
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

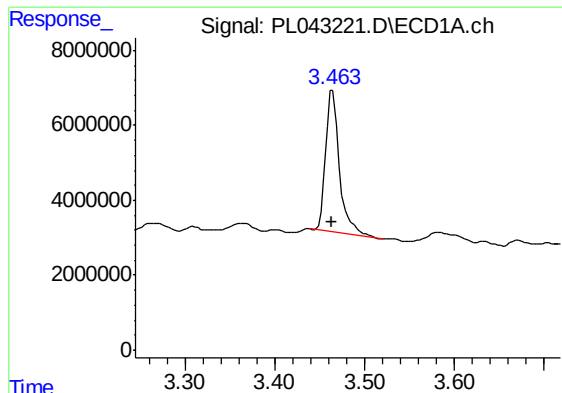
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 22:27
Operator : AJ\SJ
Sample : J6403-17
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-3-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:09:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

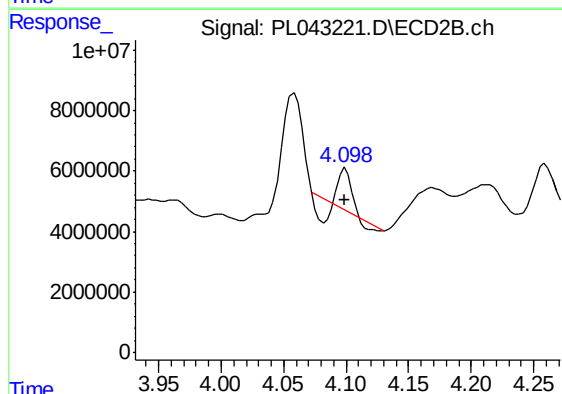




#1 Tetrachloro-m-xylene

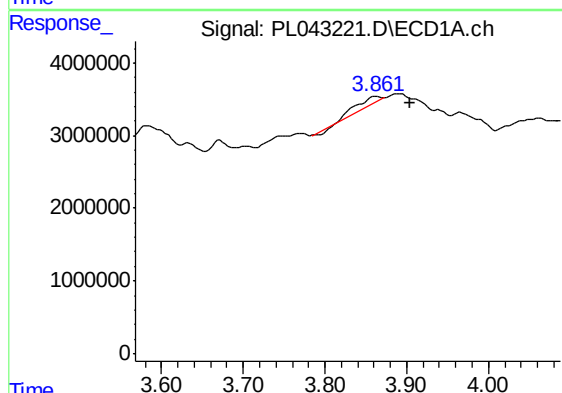
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 40501301
Conc: 6.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-A



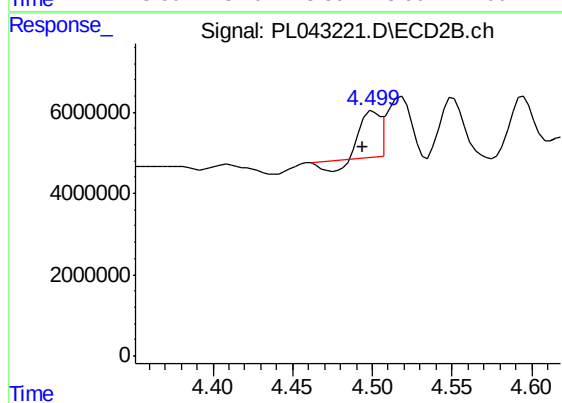
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 5713982
Conc: 1.93 ng/ml



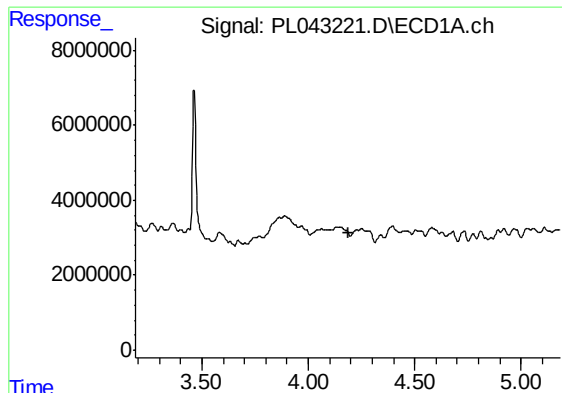
#2 alpha-BHC

R.T.: 3.864 min
Delta R.T.: -0.040 min
Response: 1861309
Conc: 0.20 ng/ml



#2 alpha-BHC

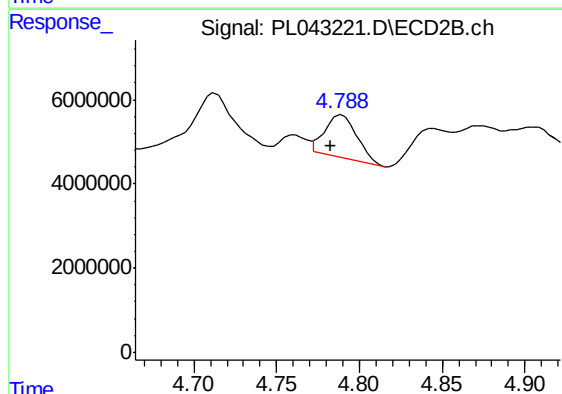
R.T.: 4.501 min
Delta R.T.: 0.007 min
Response: 7019906
Conc: 1.55 ng/ml



#3 gamma-BHC (Lindane)

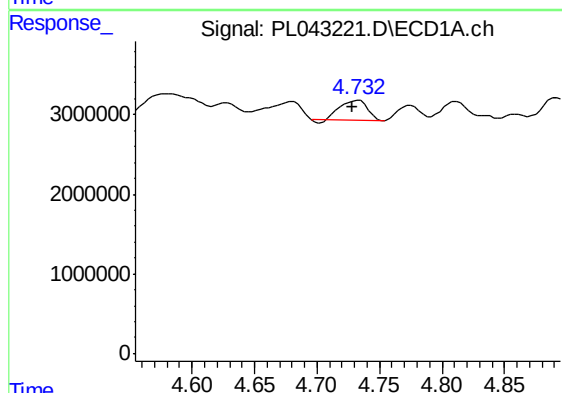
R.T.: 4.226 min
Delta R.T.: 0.039 min
Response: -1467928
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-A



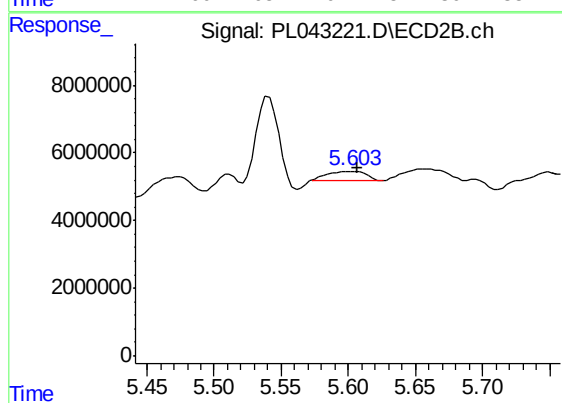
#3 gamma-BHC (Lindane)

R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 13355400
Conc: 3.18 ng/ml



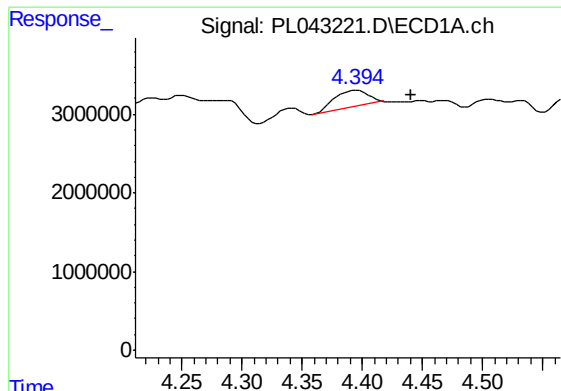
#5 Aldrin

R.T.: 4.733 min
Delta R.T.: 0.005 min
Response: 3522401
Conc: 0.42 ng/ml



#5 Aldrin

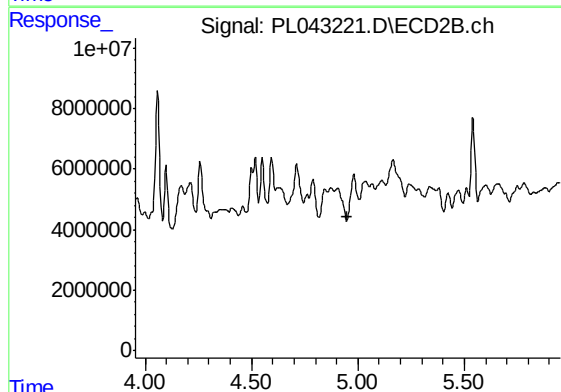
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 5706954
Conc: 1.40 ng/ml



#6 beta-BHC

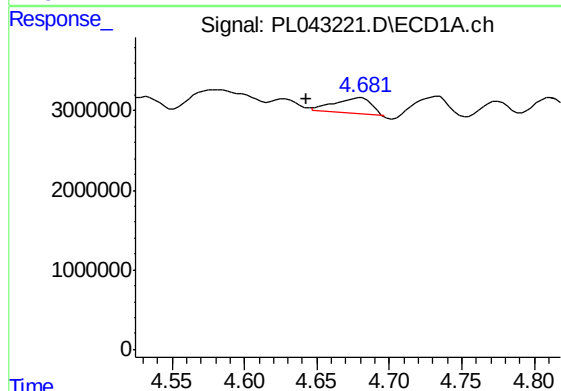
R.T.: 4.395 min
Delta R.T.: -0.045 min
Response: 4056399
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-A



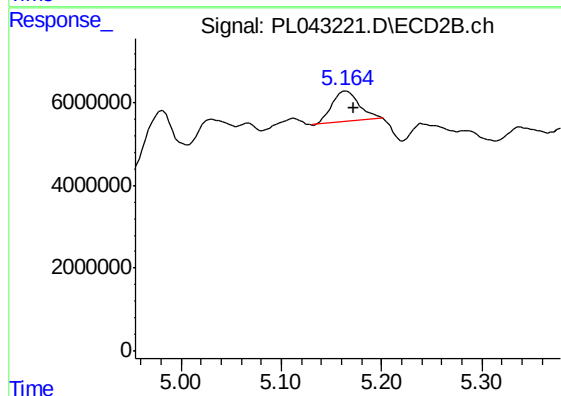
#6 beta-BHC

R.T.: 4.982 min
Delta R.T.: 0.030 min
Response: -5725938
Conc: N.D.



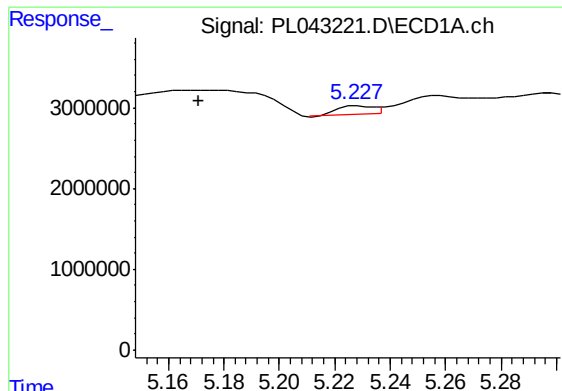
#7 delta-BHC

R.T.: 4.681 min
Delta R.T.: 0.038 min
Response: 3052948
Conc: 0.38 ng/ml



#7 delta-BHC

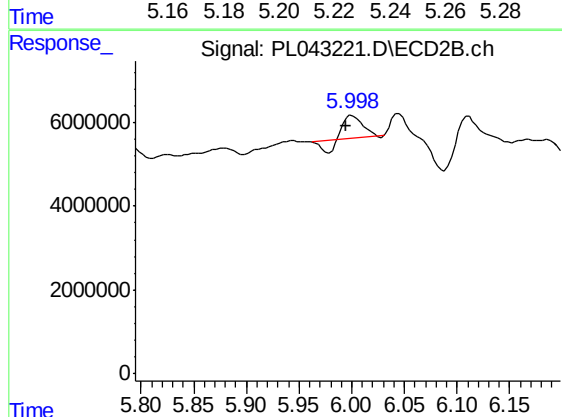
R.T.: 5.165 min
Delta R.T.: -0.008 min
Response: 14264180
Conc: 3.32 ng/ml



#8 Heptachlor epoxide

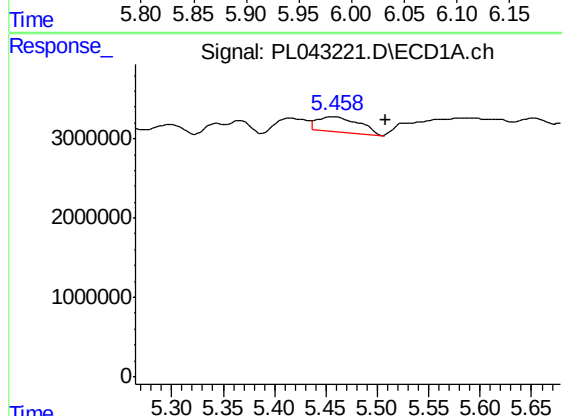
R.T.: 5.228 min
Delta R.T.: 0.058 min
Response: 927338
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-A



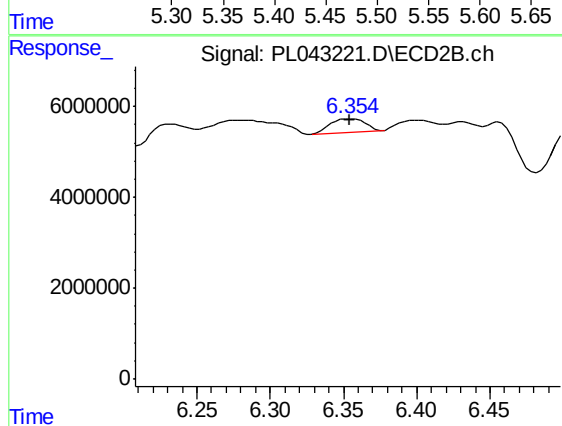
#8 Heptachlor epoxide

R.T.: 6.000 min
Delta R.T.: 0.005 min
Response: 4645952
Conc: 1.23 ng/ml



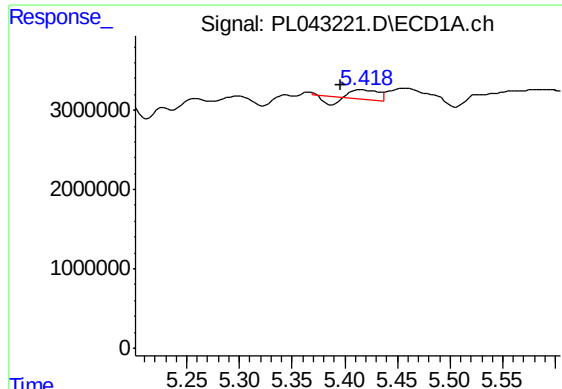
#9 Endosulfan I

R.T.: 5.457 min
Delta R.T.: -0.051 min
Response: 5435440
Conc: 0.74 ng/ml



#9 Endosulfan I

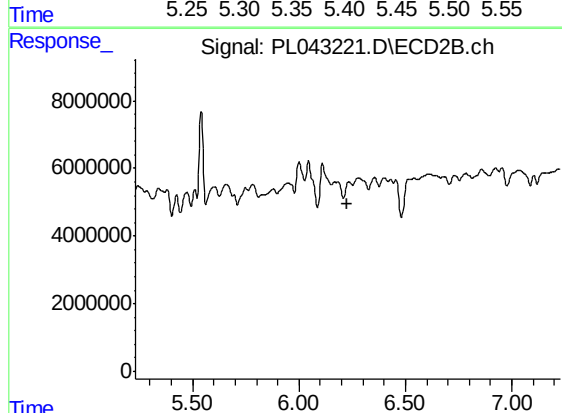
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 5080233
Conc: 1.50 ng/ml



#10 gamma-Chlordane

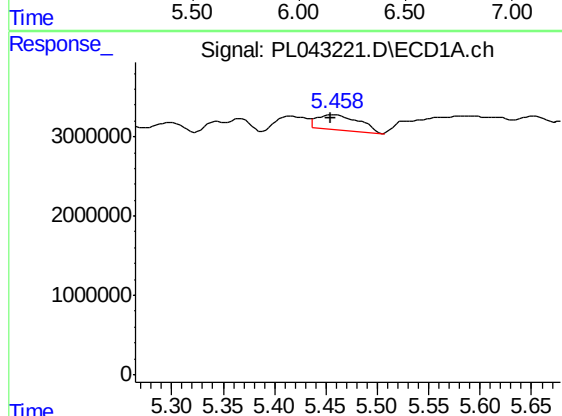
R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 1457705
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-A



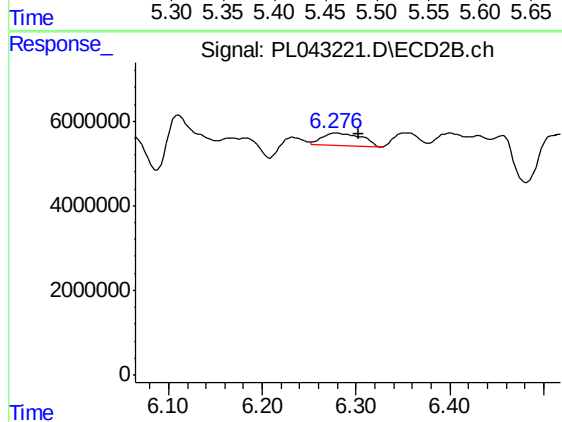
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: -693487
Conc: N.D.



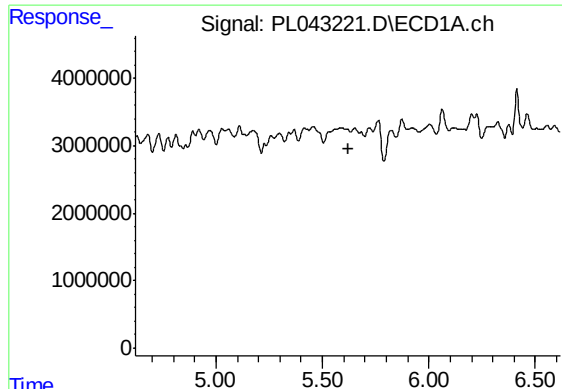
#11 alpha-Chlordane

R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 5435440
Conc: 0.68 ng/ml



#11 alpha-Chlordane

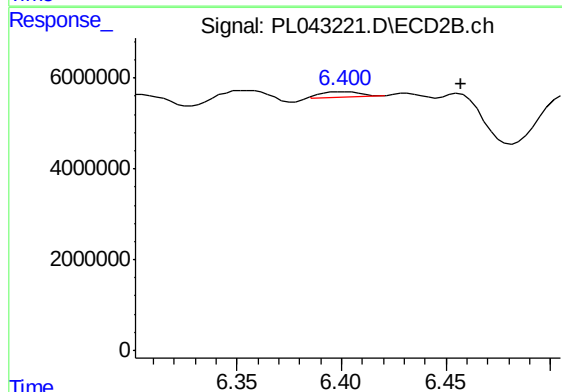
R.T.: 6.279 min
Delta R.T.: -0.024 min
Response: 8942058
Conc: 2.49 ng/ml



#12 4,4'-DDE

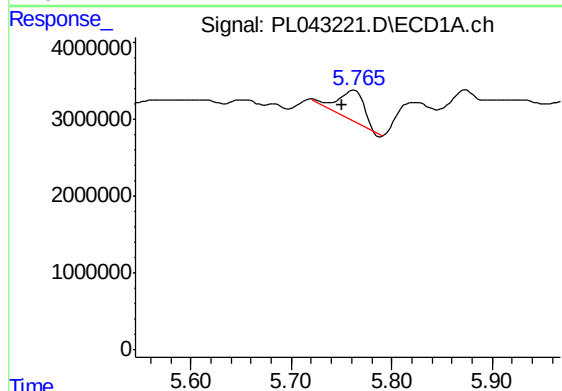
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-A



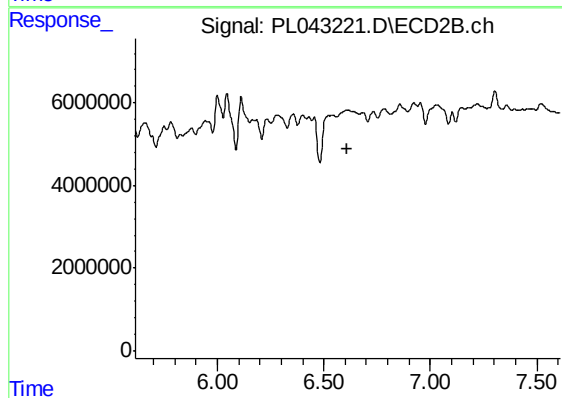
#12 4,4'-DDE

R.T.: 6.401 min
Delta R.T.: -0.056 min
Response: 1578225
Conc: 0.44 ng/ml



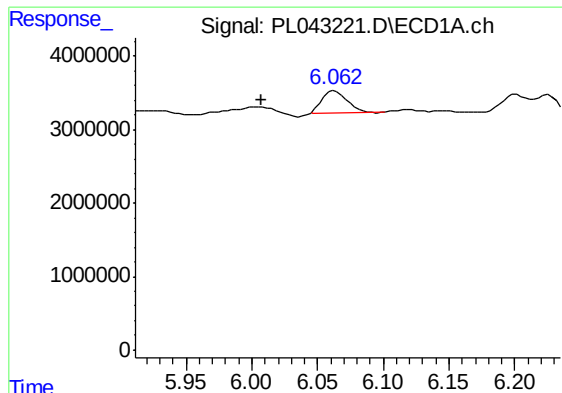
#13 Dieldrin

R.T.: 5.763 min
Delta R.T.: 0.012 min
Response: 6230026
Conc: 0.80 ng/ml



#13 Dieldrin

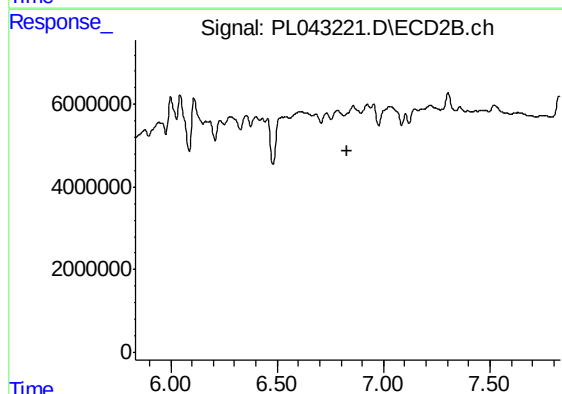
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

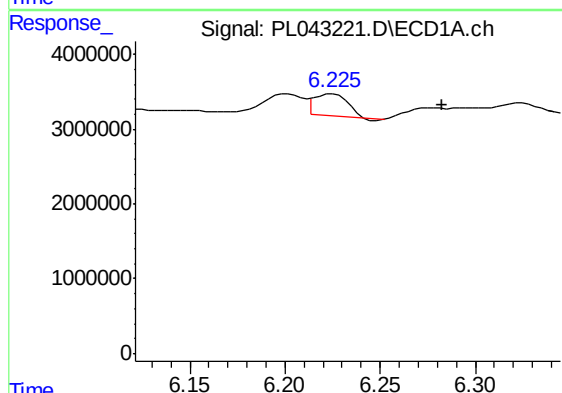
R.T.: 6.063 min
Delta R.T.: 0.056 min
Response: 3903262
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-A



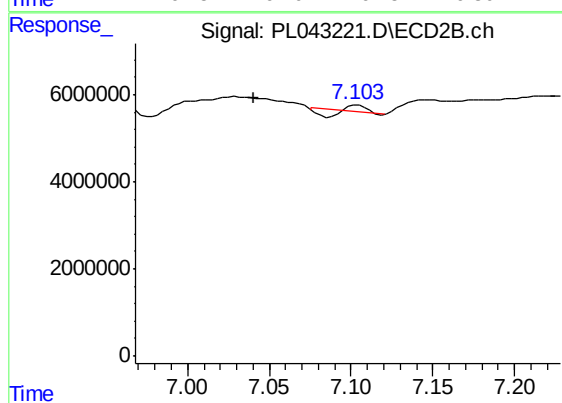
#14 Endrin

R.T.: 6.858 min
Delta R.T.: 0.025 min
Response: -983585
Conc: N.D.



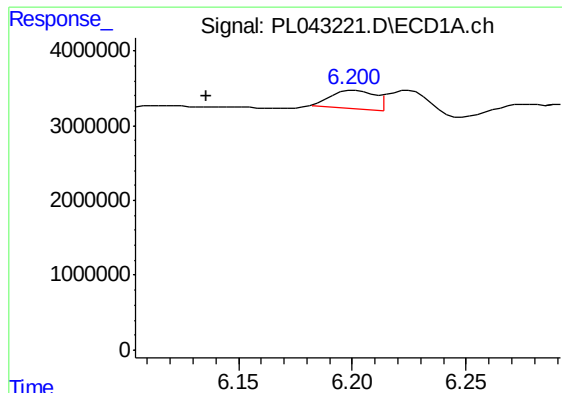
#15 Endosulfan II

R.T.: 6.225 min
Delta R.T.: -0.058 min
Response: 3518701
Conc: 0.53 ng/ml



#15 Endosulfan II

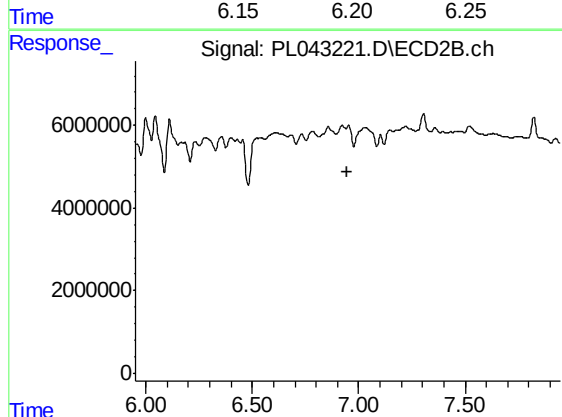
R.T.: 7.104 min
Delta R.T.: 0.063 min
Response: 243026
Conc: 0.08 ng/ml



#16 4,4'-DDD

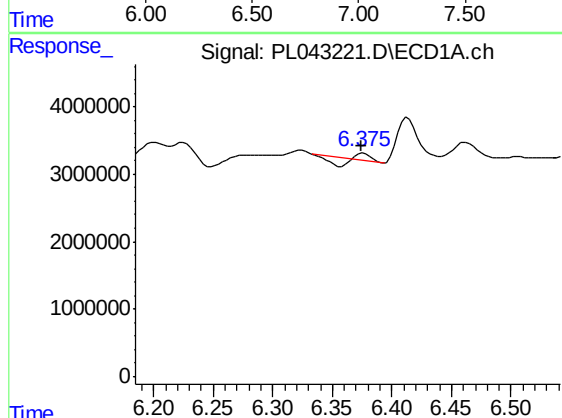
R.T.: 6.201 min
Delta R.T.: 0.065 min
Response: 3329960
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-A



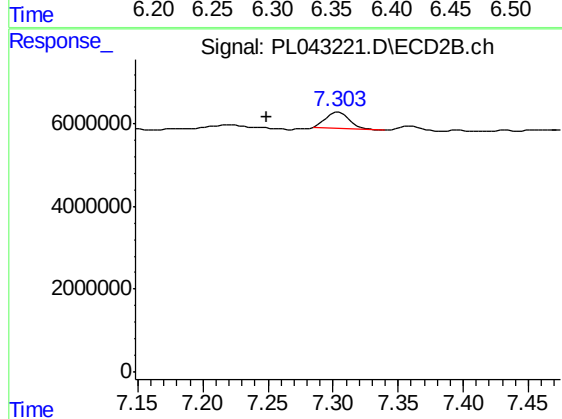
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



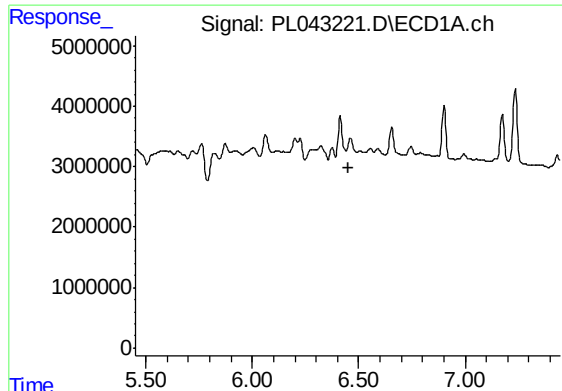
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 204815
Conc: 0.03 ng/ml



#17 4,4'-DDT

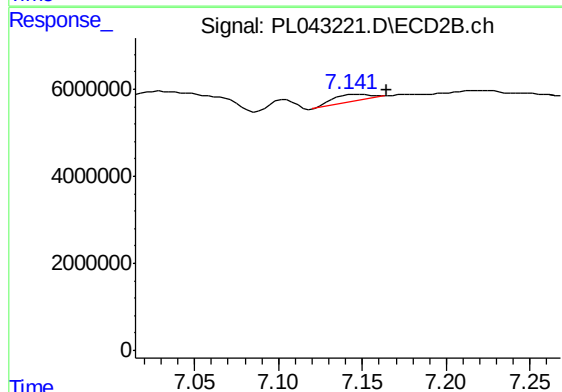
R.T.: 7.304 min
Delta R.T.: 0.055 min
Response: 5100678
Conc: 1.74 ng/ml



#18 Endrin aldehyde

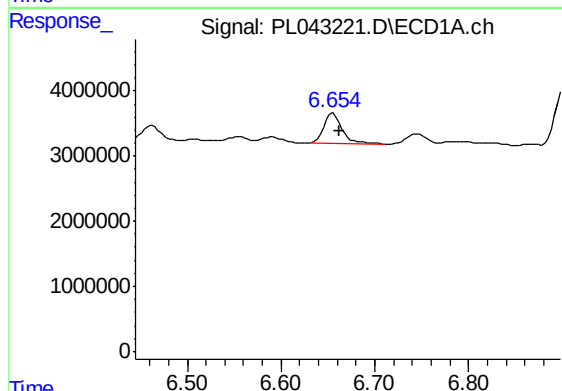
R.T.: 6.462 min
Delta R.T.: 0.012 min
Response: -2386390
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-A



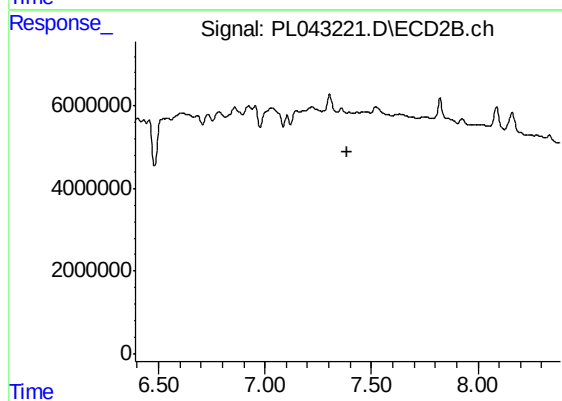
#18 Endrin aldehyde

R.T.: 7.145 min
Delta R.T.: -0.019 min
Response: 2326203
Conc: 0.93 ng/ml



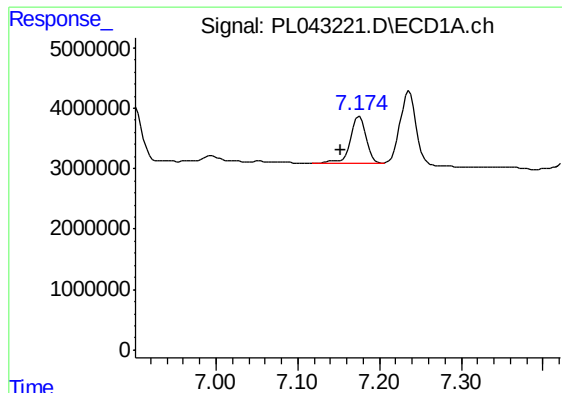
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 5997051
Conc: 0.90 ng/ml



#19 Endosulfan Sulfate

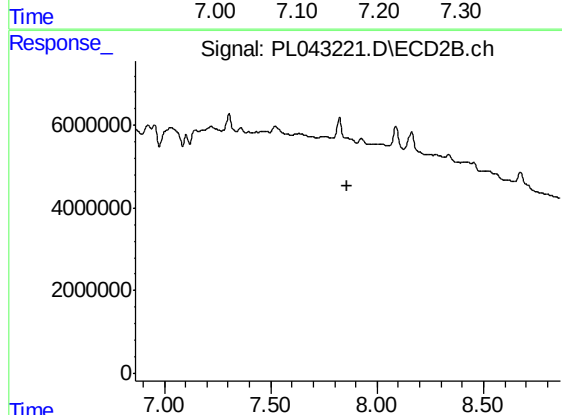
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#21 Endrin ketone

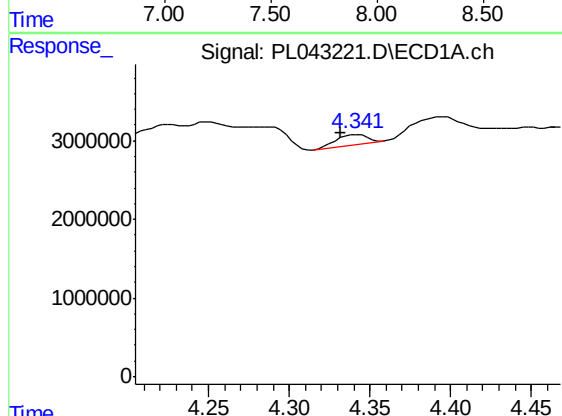
R.T.: 7.175 min
Delta R.T.: 0.023 min
Response: 10235418
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-A



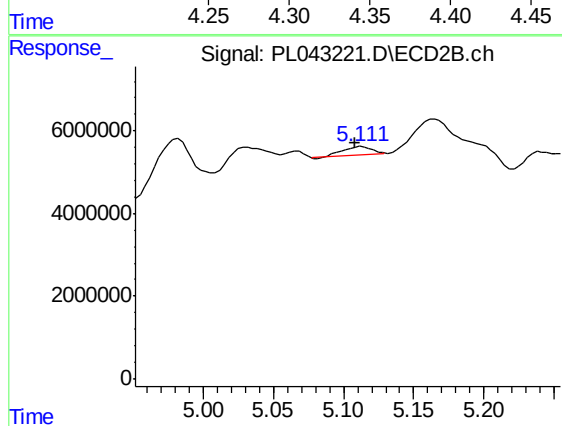
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



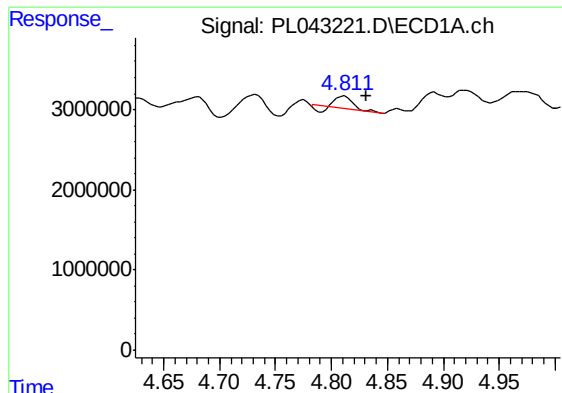
#23 Chlordane-1

R.T.: 4.342 min
Delta R.T.: 0.010 min
Response: 1745664
Conc: 6.50 ng/ml



#23 Chlordane-1

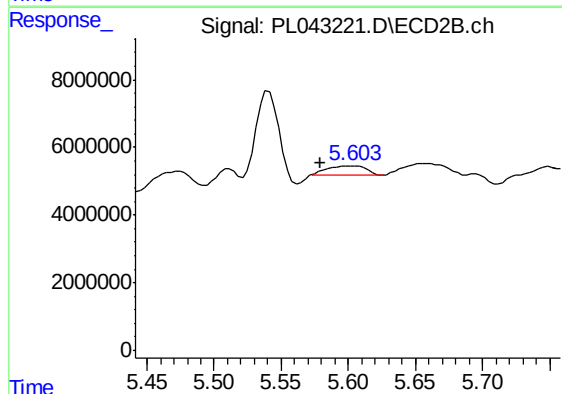
R.T.: 5.113 min
Delta R.T.: 0.005 min
Response: 2554252
Conc: 18.07 ng/ml



#24 Chlordane-2

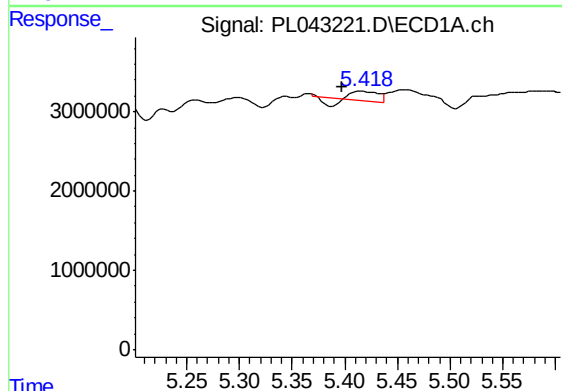
R.T.: 4.812 min
Delta R.T.: -0.020 min
Response: 1392685
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-A



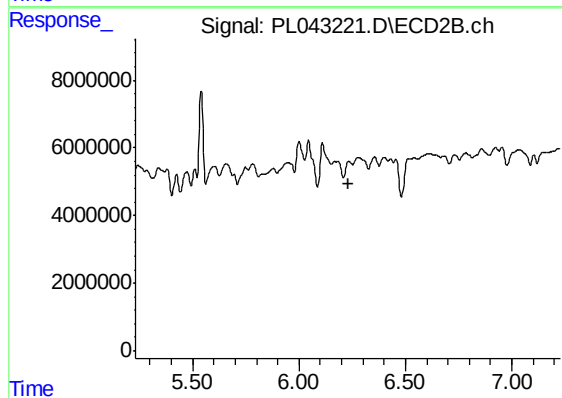
#24 Chlordane-2

R.T.: 5.603 min
Delta R.T.: 0.024 min
Response: 5706954
Conc: 39.79 ng/ml



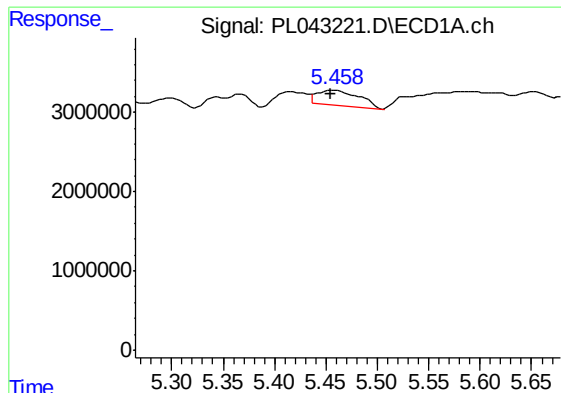
#25 Chlordane-3

R.T.: 5.417 min
Delta R.T.: 0.018 min
Response: 1457705
Conc: 1.75 ng/ml



#25 Chlordane-3

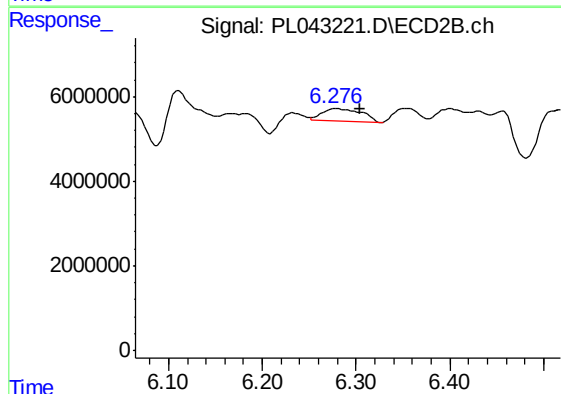
R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: -693487
Conc: N.D.



#26 Chlordane-4

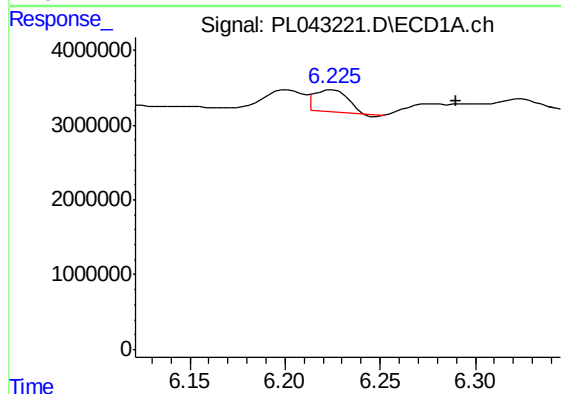
R.T.: 5.457 min
Delta R.T.: 0.002 min
Response: 5435440
Conc: 7.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-A



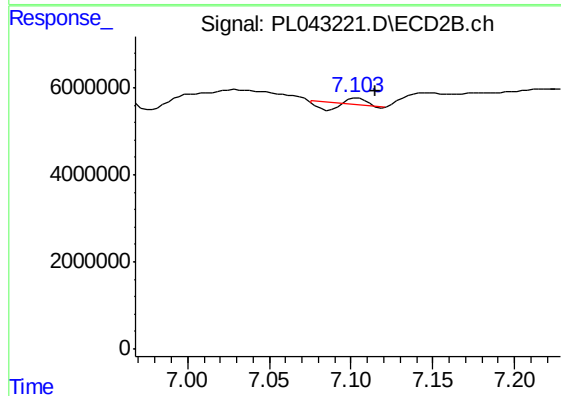
#26 Chlordane-4

R.T.: 6.279 min
Delta R.T.: -0.026 min
Response: 8942058
Conc: 15.67 ng/ml



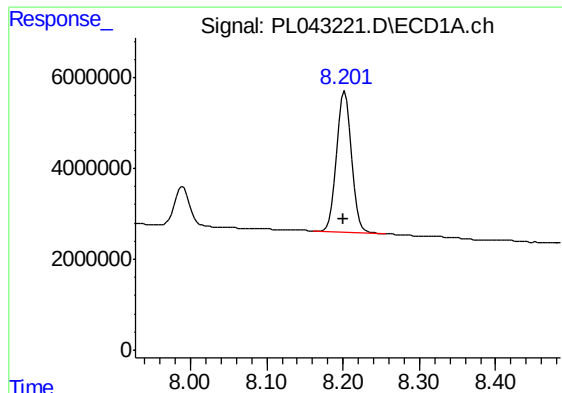
#27 Chlordane-5

R.T.: 6.225 min
Delta R.T.: -0.065 min
Response: 3518701
Conc: 14.67 ng/ml



#27 Chlordane-5

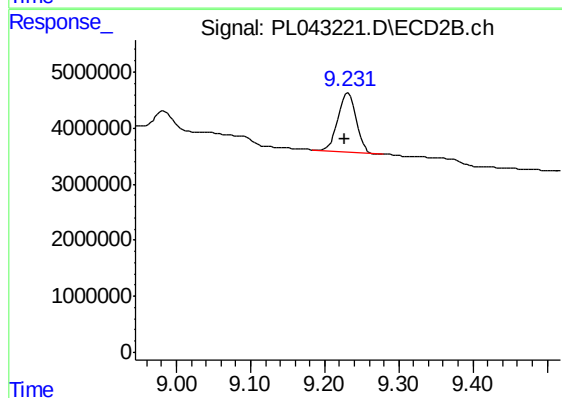
R.T.: 7.104 min
Delta R.T.: -0.011 min
Response: 243026
Conc: 2.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 41901773
Conc: 6.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-A



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.005 min
Response: 17669730
Conc: 6.77 ng/ml