

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122818\
 Data File : PL043494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 13:50
 Operator : AJ\SJ
 Sample : J6193-13 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-122718-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 22:29:01 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...	3.467	4.099	27962917	14376457	4.559	4.851
28)	SA Decachlor...	8.203	9.230	24129843	8751241	3.695	3.355
Target Compounds							
2)	A alpha-BHC	3.860f	0.000	4364128	0	0.462	N.D. #
3)	MA gamma-BHC...	4.199	0.000	1632748	0	0.189	N.D. #
6)	B beta-BHC	4.395f	4.969	2611516	3112068	0.708	1.838 #
7)	B delta-BHC	0.000	5.165	0	9903846	N.D.	2.305 #
8)	B Heptachlo...	0.000	5.999	0	7702710	N.D.	2.031 #
9)	A Endosulfan I	5.541	6.306f	4159020	4563792	0.568	1.344 #
10)	B gamma-Chl...	5.400	6.231	5859244	2531181	0.727	0.689
11)	B alpha-Chl...	5.456	6.306	6929791	4563792	0.873	1.269 #
12)	B 4,4'-DDE	5.621	6.458	2050211	5679310	0.296	1.567 #
13)	MA Dieldrin	5.752	0.000	8626173	0	1.110	N.D. #
14)	MA Endrin	6.070f	0.000	2098805	0	0.291	N.D. #
15)	B Endosulfa...	6.293	0.000	2864613	0	0.431	N.D. #
16)	A 4,4'-DDD	6.139	6.953	1172875	4862891	0.207	1.658 #
17)	MA 4,4'-DDT	6.374	0.000	2440536	0	0.410	N.D. #
21)	B Endrin ke...	7.105f	0.000	4079386	0	0.564	N.D. #
23)	Chlordane-1	4.336	5.165	2638512	9903846	9.819	70.075 #
24)	Chlordane-2	4.835	0.000	2763600	0	9.628	N.D. #
25)	Chlordane-3	5.400	6.231	5859244	2531181	7.050	5.154 #
26)	Chlordane-4	5.456	6.306	6929791	4563792	9.165	7.996
27)	Chlordane-5	6.293	0.000	2864613	0	11.943	N.D. #

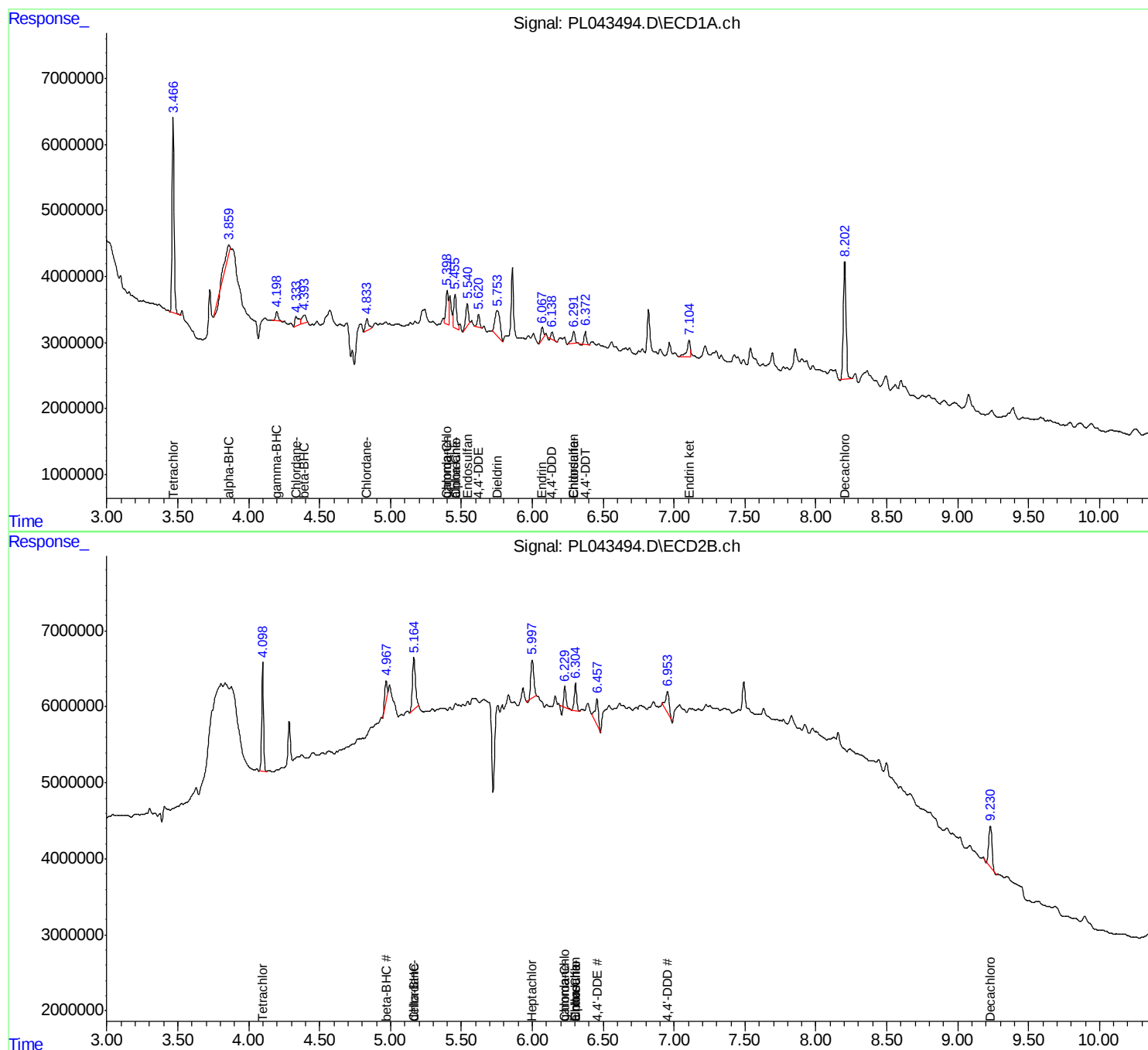
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

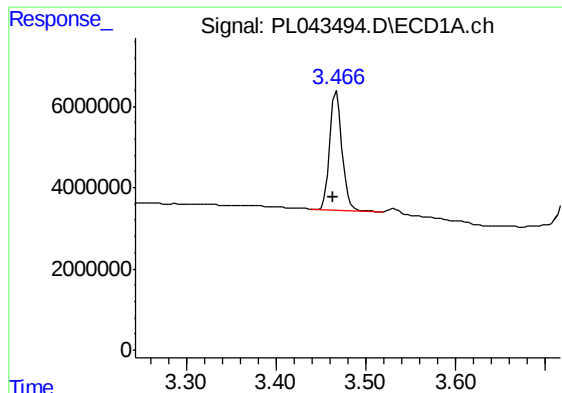
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122818\
Data File : PL043494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 13:50
Operator : AJ\SJ
Sample : J6193-13 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-02-122718-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 22:29:01 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

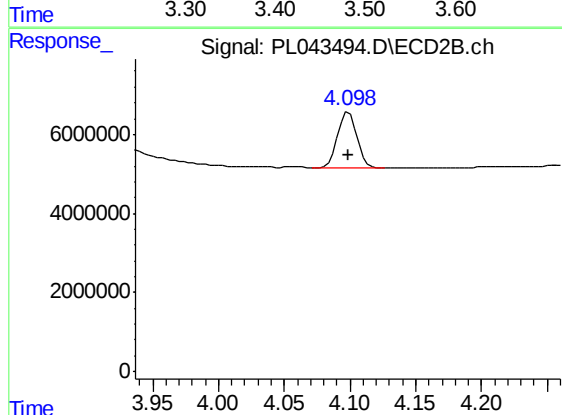




#1 Tetrachloro-m-xylene

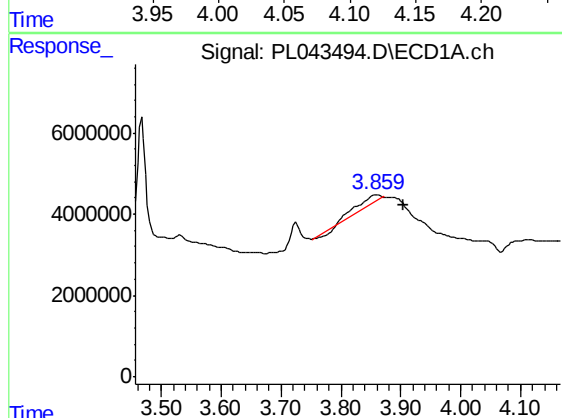
R.T.: 3.467 min
Delta R.T.: 0.003 min
Response: 27962917
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



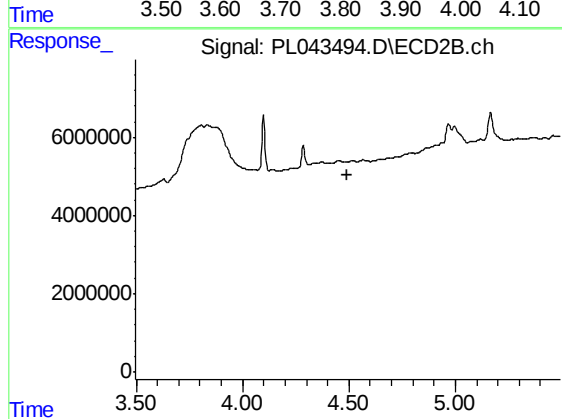
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 14376457
Conc: 4.85 ng/ml



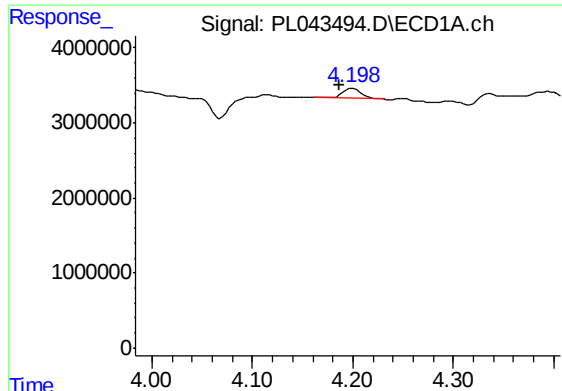
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.044 min
Response: 4364128
Conc: 0.46 ng/ml



#2 alpha-BHC

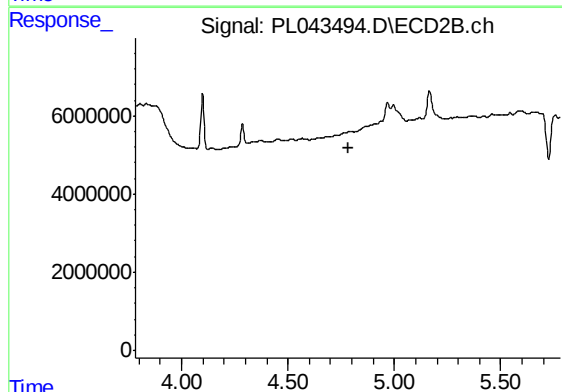
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

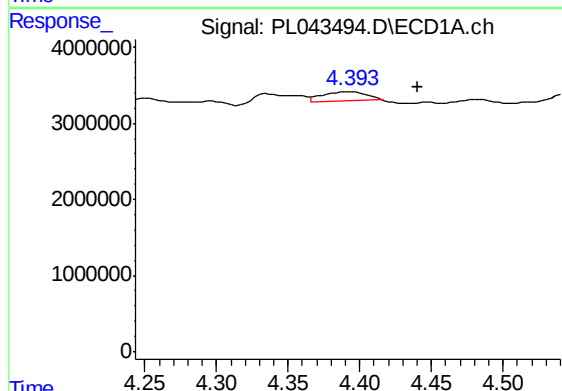
R.T.: 4.199 min
Delta R.T.: 0.012 min
Response: 1632748
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



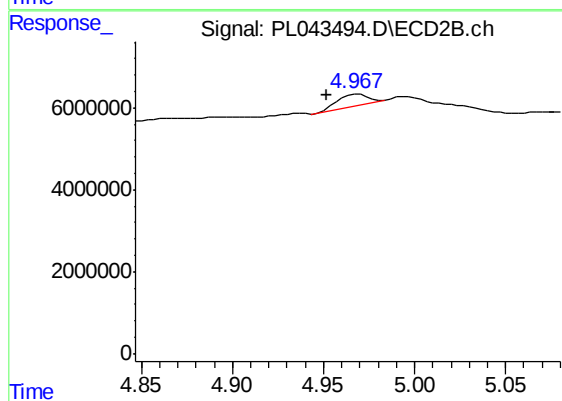
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



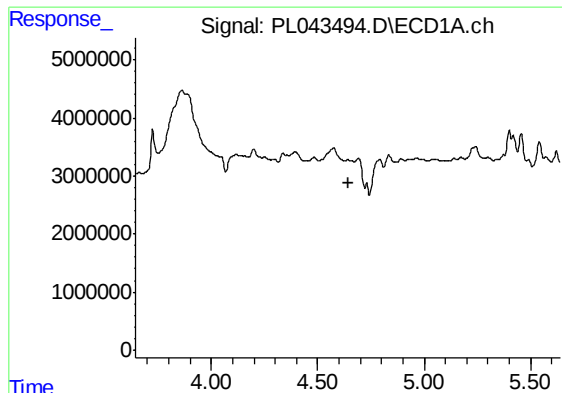
#6 beta-BHC

R.T.: 4.395 min
Delta R.T.: -0.045 min
Response: 2611516
Conc: 0.71 ng/ml



#6 beta-BHC

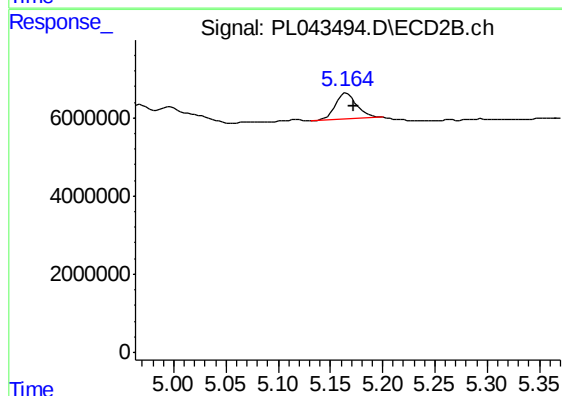
R.T.: 4.969 min
Delta R.T.: 0.017 min
Response: 3112068
Conc: 1.84 ng/ml



#7 delta-BHC

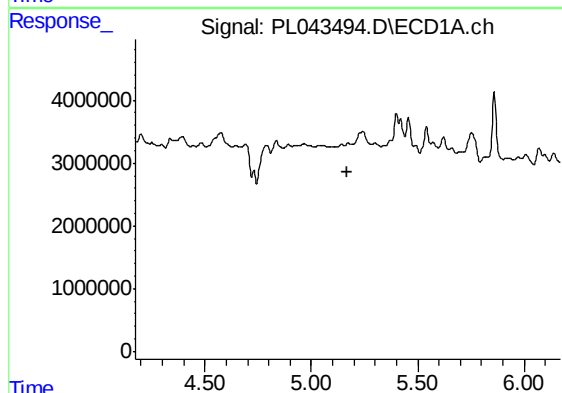
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



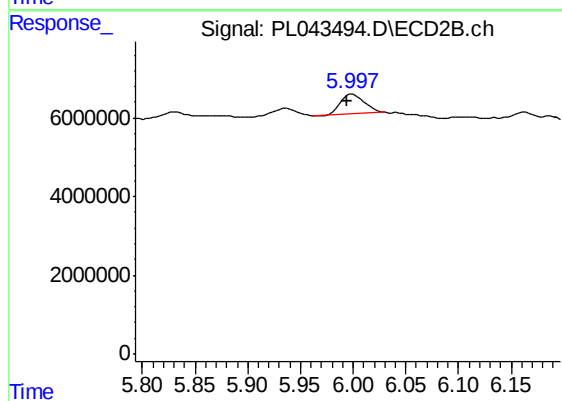
#7 delta-BHC

R.T.: 5.165 min
Delta R.T.: -0.007 min
Response: 9903846
Conc: 2.30 ng/ml



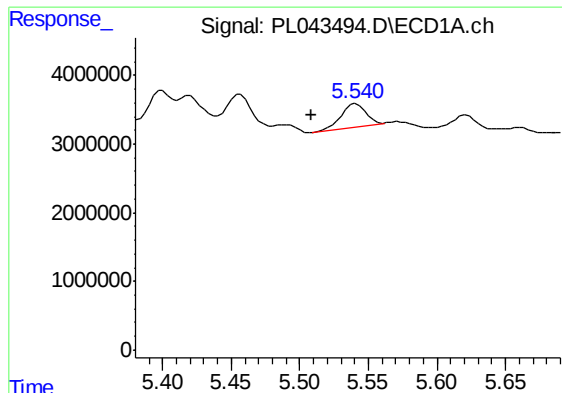
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

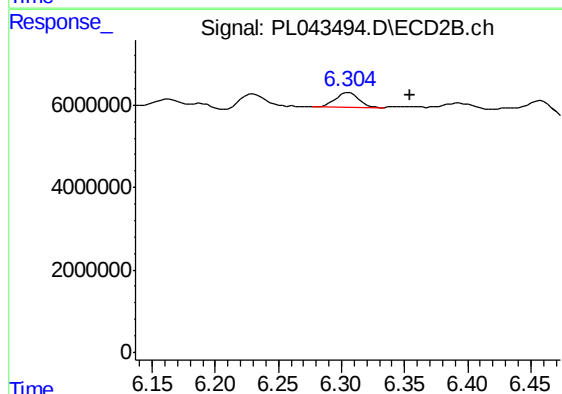
R.T.: 5.999 min
Delta R.T.: 0.004 min
Response: 7702710
Conc: 2.03 ng/ml



#9 Endosulfan I

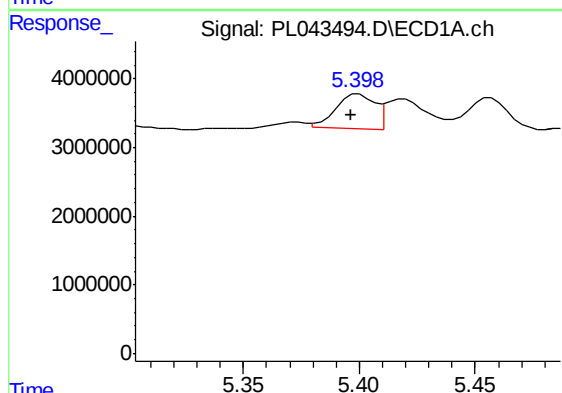
R.T.: 5.541 min
Delta R.T.: 0.033 min
Response: 4159020
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



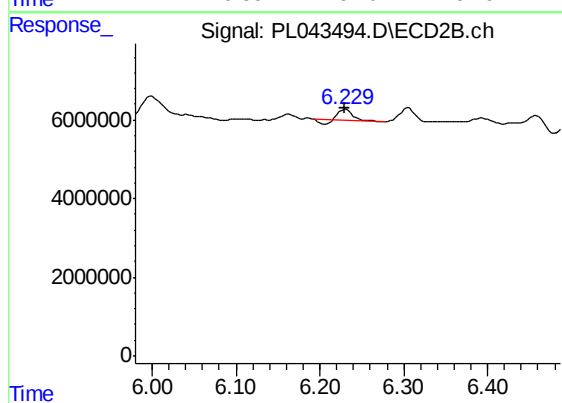
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.049 min
Response: 4563792
Conc: 1.34 ng/ml



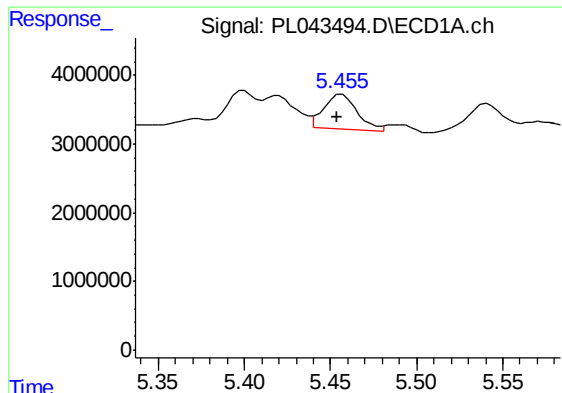
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: 0.003 min
Response: 5859244
Conc: 0.73 ng/ml



#10 gamma-Chlordane

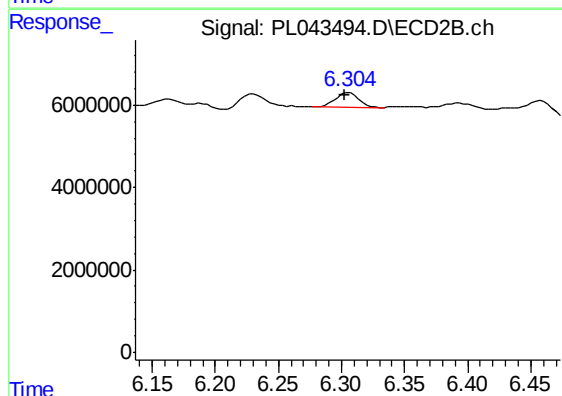
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 2531181
Conc: 0.69 ng/ml



#11 alpha-Chlordane

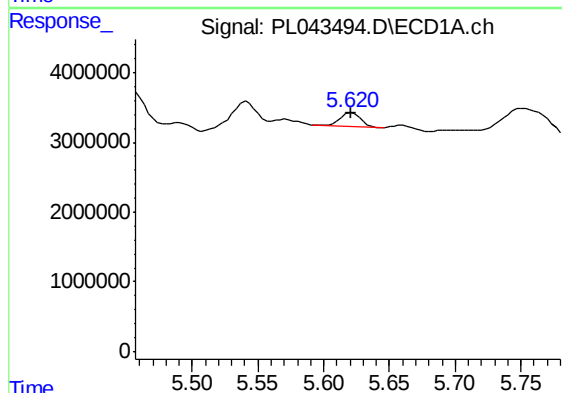
R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 6929791
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



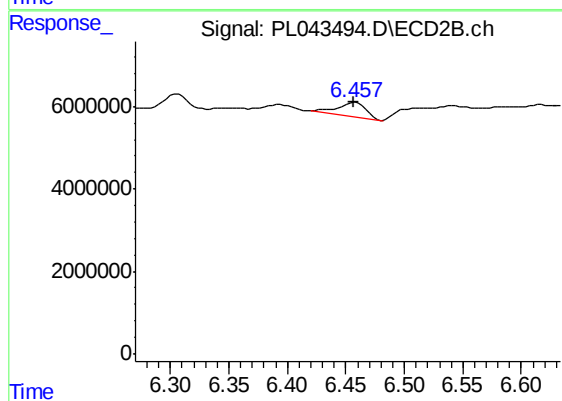
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 4563792
Conc: 1.27 ng/ml



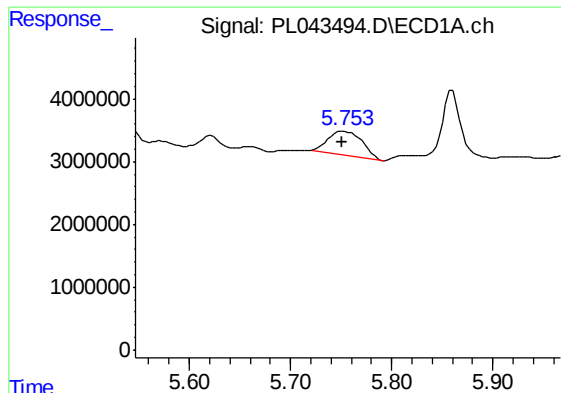
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 2050211
Conc: 0.30 ng/ml



#12 4,4'-DDE

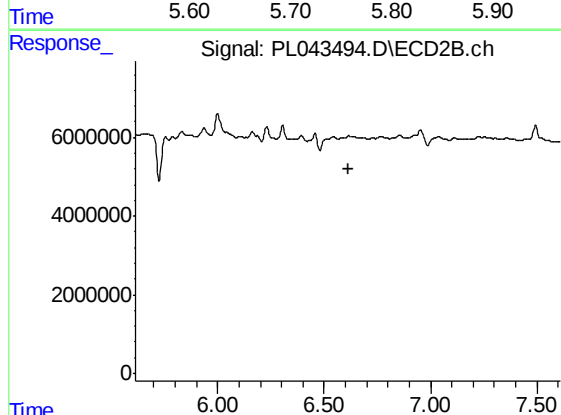
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 5679310
Conc: 1.57 ng/ml



#13 Dielddrin

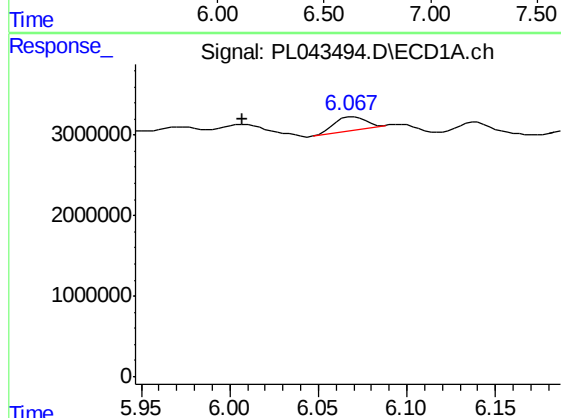
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 8626173
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



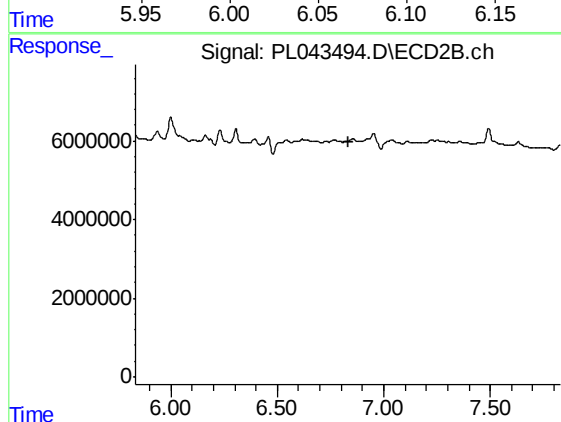
#13 Dielddrin

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



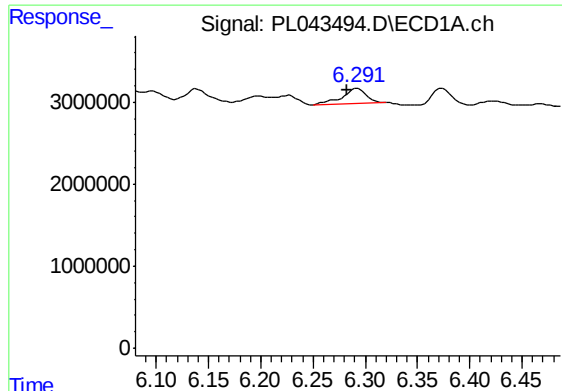
#14 Endrin

R.T.: 6.070 min
Delta R.T.: 0.063 min
Response: 2098805
Conc: 0.29 ng/ml



#14 Endrin

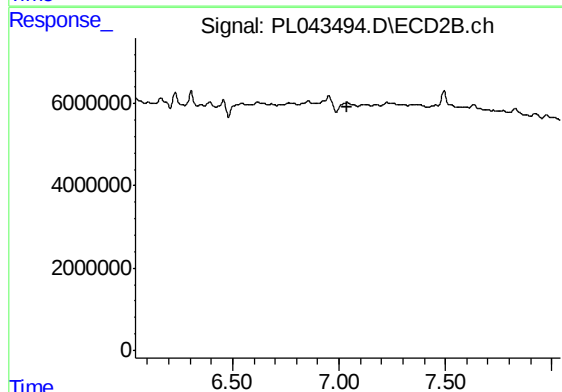
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

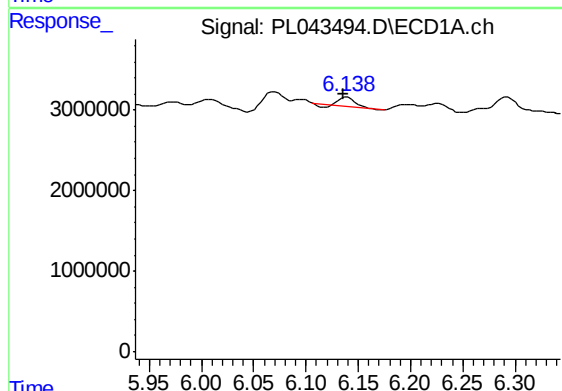
R.T.: 6.293 min
Delta R.T.: 0.010 min
Response: 2864613
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



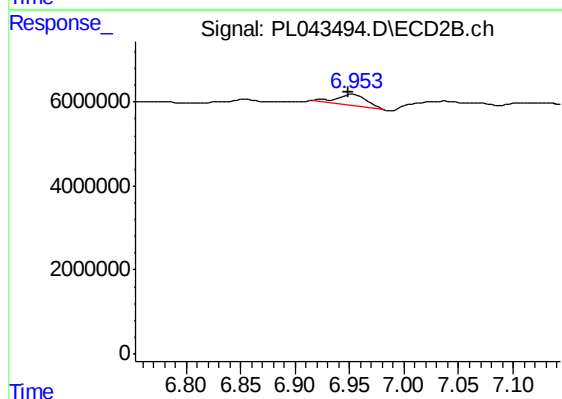
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



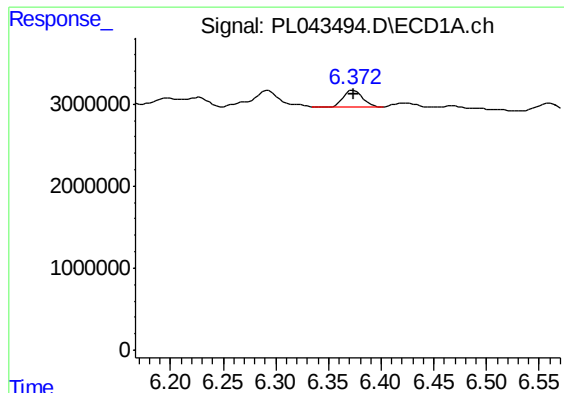
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: 0.003 min
Response: 1172875
Conc: 0.21 ng/ml



#16 4,4'-DDD

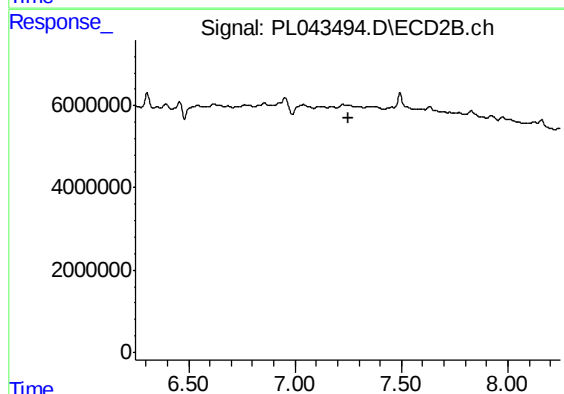
R.T.: 6.953 min
Delta R.T.: 0.003 min
Response: 4862891
Conc: 1.66 ng/ml



#17 4,4'-DDT

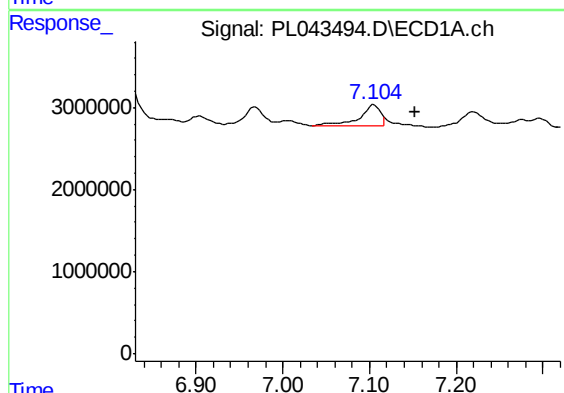
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 2440536
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



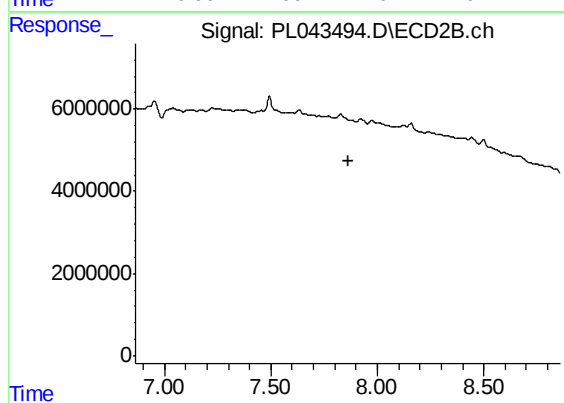
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



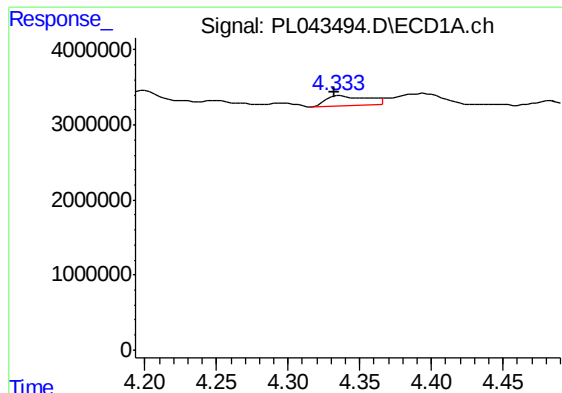
#21 Endrin ketone

R.T.: 7.105 min
Delta R.T.: -0.047 min
Response: 4079386
Conc: 0.56 ng/ml



#21 Endrin ketone

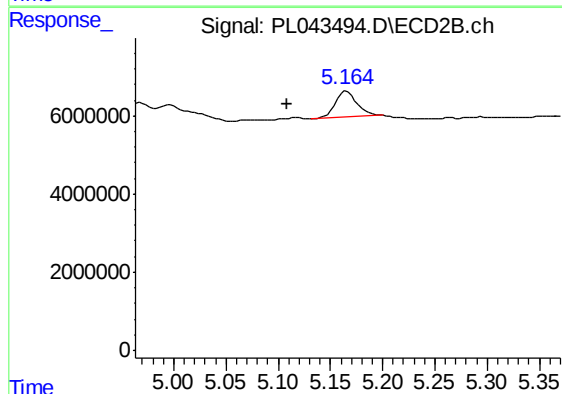
R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



#23 Chlordane-1

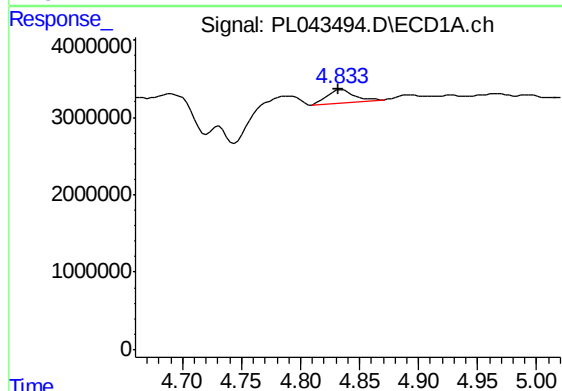
R.T.: 4.336 min
Delta R.T.: 0.004 min
Response: 2638512
Conc: 9.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



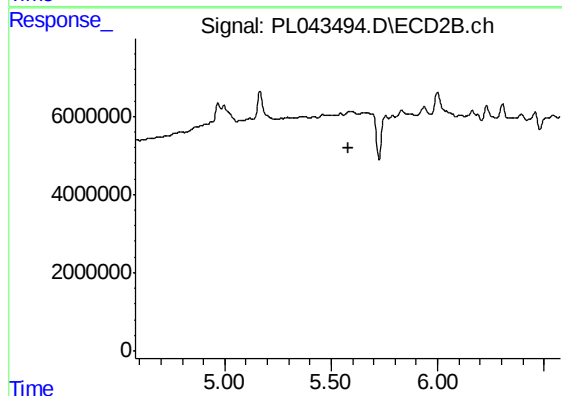
#23 Chlordane-1

R.T.: 5.165 min
Delta R.T.: 0.057 min
Response: 9903846
Conc: 70.07 ng/ml



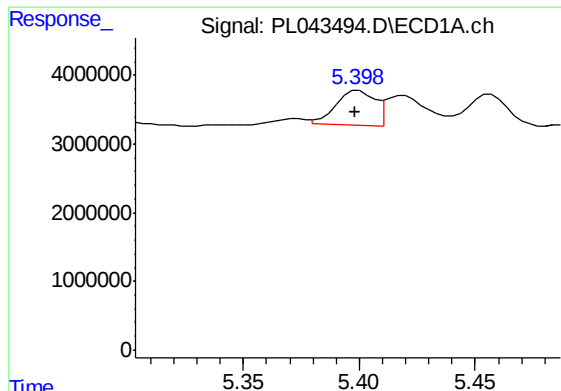
#24 Chlordane-2

R.T.: 4.835 min
Delta R.T.: 0.004 min
Response: 2763600
Conc: 9.63 ng/ml



#24 Chlordane-2

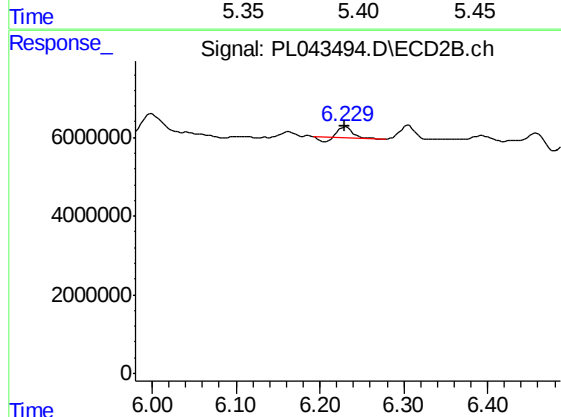
R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

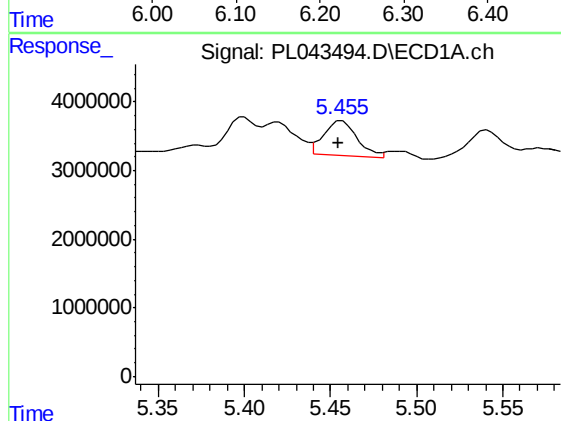
R.T.: 5.400 min
Delta R.T.: 0.002 min
Response: 5859244
Conc: 7.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



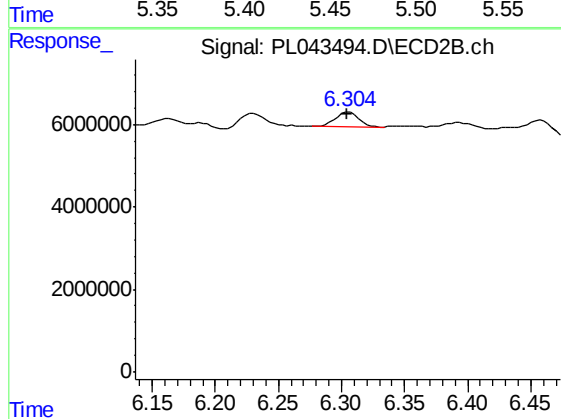
#25 Chlordane-3

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 2531181
Conc: 5.15 ng/ml



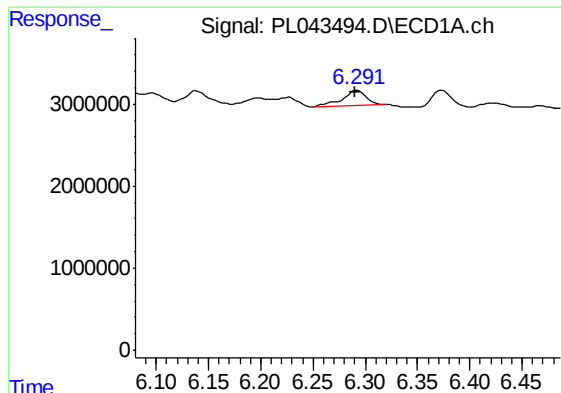
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 6929791
Conc: 9.17 ng/ml



#26 Chlordane-4

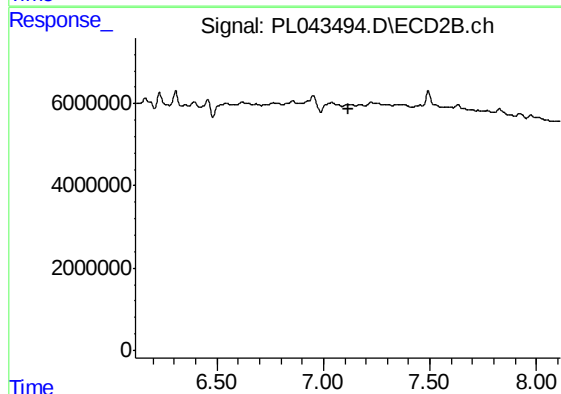
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 4563792
Conc: 8.00 ng/ml



#27 Chlordane-5

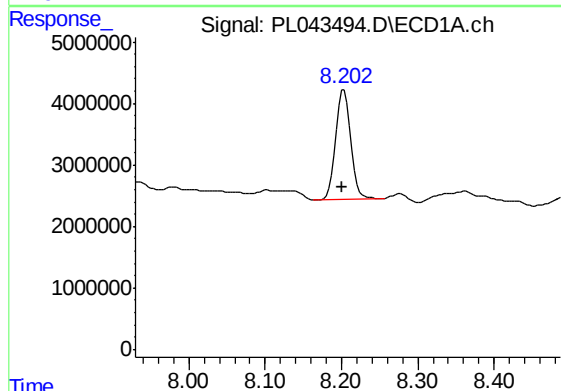
R.T.: 6.293 min
Delta R.T.: 0.002 min
Response: 2864613
Conc: 11.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-122718-B



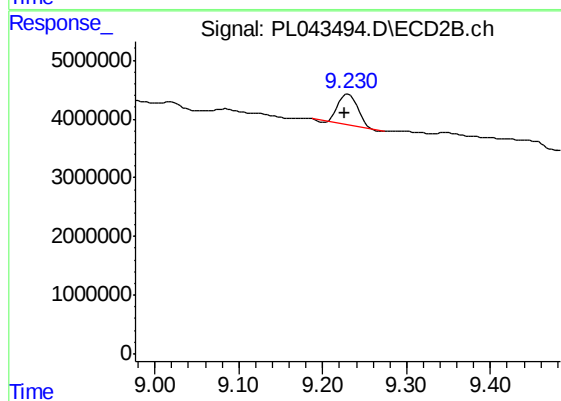
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 24129843
Conc: 3.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.004 min
Response: 8751241
Conc: 3.35 ng/ml