

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 23:47
 Operator : AJ\SJ
 Sample : J6438-17
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 03:09:23 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	4.099	23585591	12348042	3.846	4.166
28)	SA Decachlor...	8.199	9.228	23262422	10331426	3.562	3.961
Target Compounds							
2)	A alpha-BHC	3.882	4.450f	3895661	3980140	0.412	0.880 #
3)	MA gamma-BHC...	4.192	0.000	1329691	0	0.154	N.D. #
6)	B beta-BHC	4.396f	0.000	4812062	0	1.305	N.D. #
7)	B delta-BHC	0.000	5.163	0	13817255	N.D.	3.215 #
8)	B Heptachlo...	0.000	5.997	0	3893990	N.D.	1.027 #
9)	A Endosulfan I	5.454f	6.381	17382822	581266	2.373	0.171 #
10)	B gamma-Chl...	5.419	6.245	3899572	-130063	0.484	N.D. #
11)	B alpha-Chl...	5.454	6.245f	17382822	-130063	2.190	N.D. #
14)	MA Endrin	5.955f	6.793f	749953	2343857	0.104	0.751 #
15)	B Endosulfa...	6.221f	0.000	2285001	0	0.344	N.D. #
16)	A 4,4'-DDD	6.091f	0.000	887934	0	0.157	N.D. #
20)	A Methoxychlor	6.919	7.707	13437566	6952194	4.005	4.609
21)	B Endrin ke...	7.086f	0.000	297275	0	0.041	N.D. #
23)	Chlordane-1	4.396	5.163	4812062	13817255	17.908	97.764 #
24)	Chlordane-2	4.797	0.000	2553301	0	8.896	N.D. #
25)	Chlordane-3	5.419	6.245	3899572	-130063	4.692	N.D. #
26)	Chlordane-4	5.454	6.245	17382822	-130063	22.990	N.D. #
27)	Chlordane-5	6.221	0.000	2285001	0	9.527	N.D. #

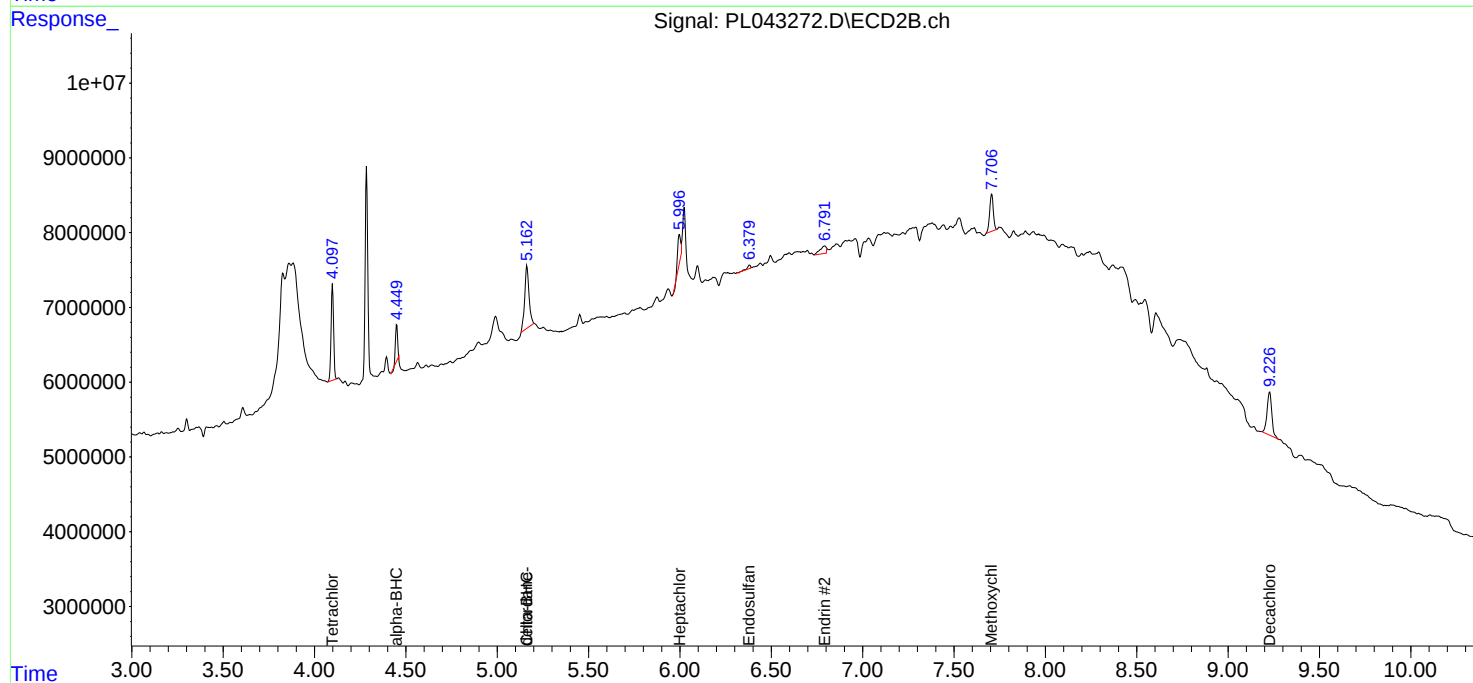
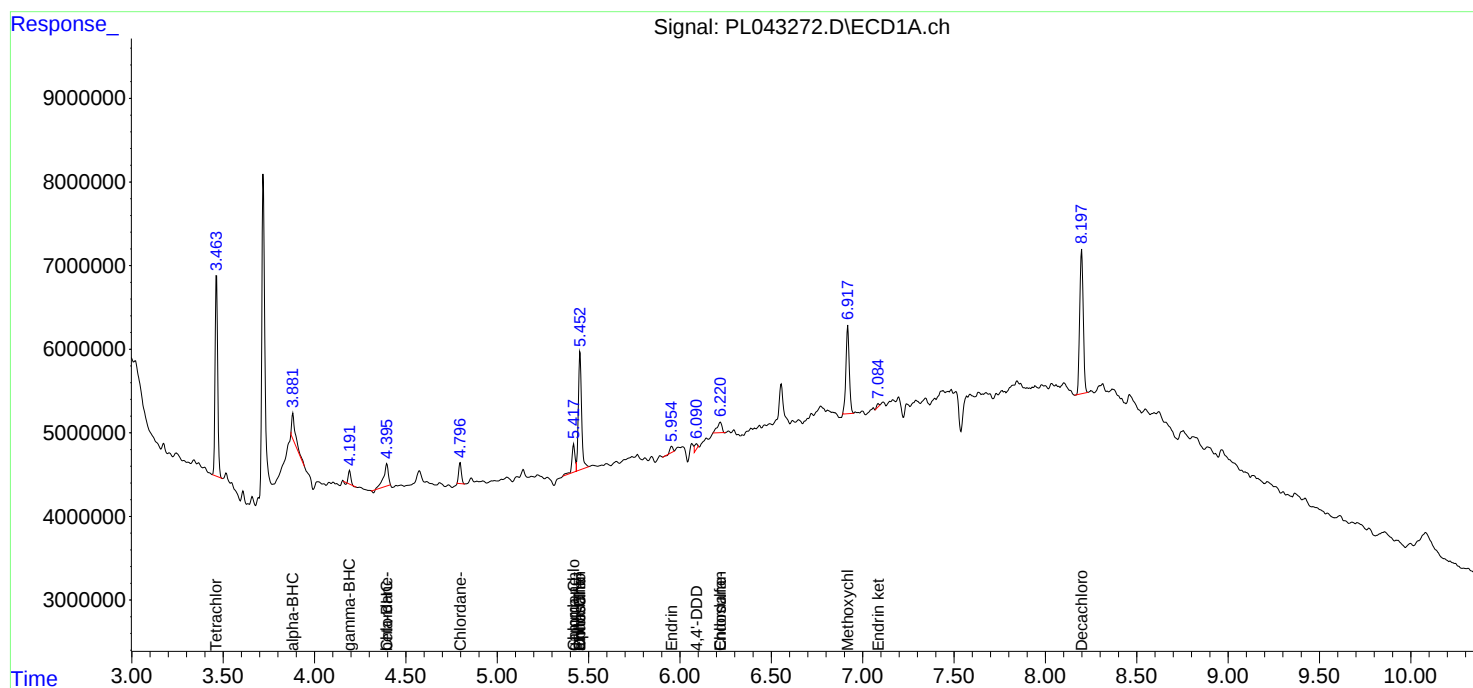
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

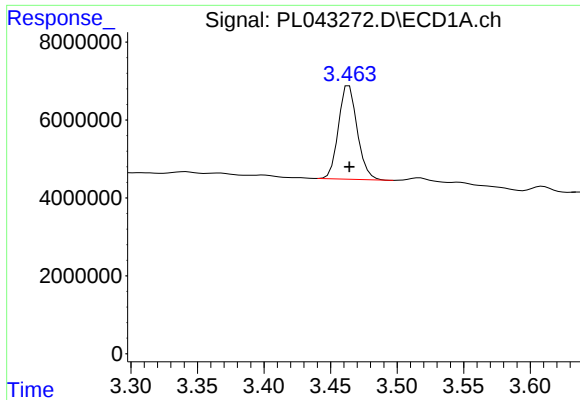
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 23:47
Operator : AJ\SJ
Sample : J6438-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:09:23 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

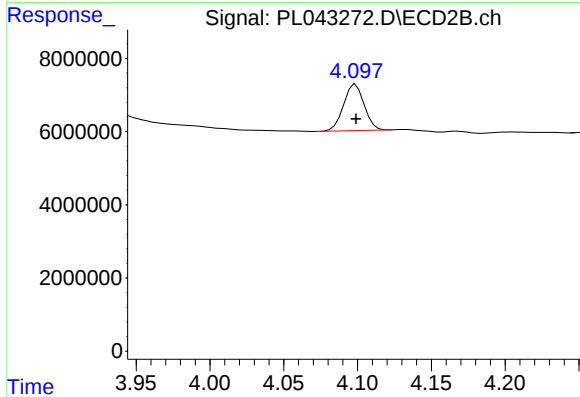




#1 Tetrachloro-m-xylene

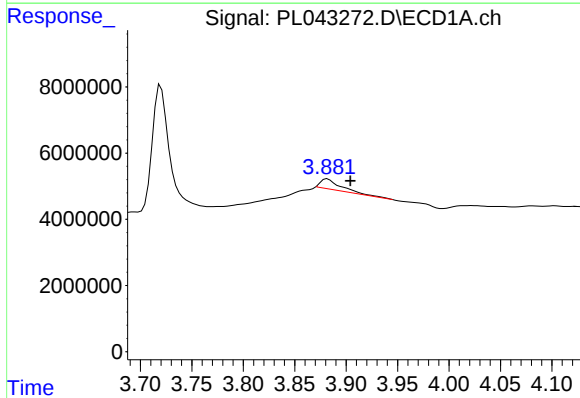
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 23585591
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



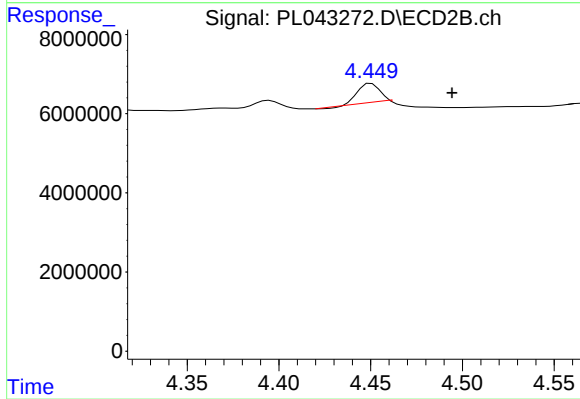
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 12348042
Conc: 4.17 ng/ml



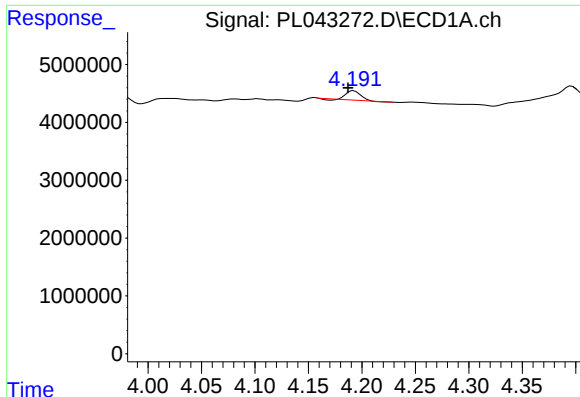
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.022 min
Response: 3895661
Conc: 0.41 ng/ml



#2 alpha-BHC

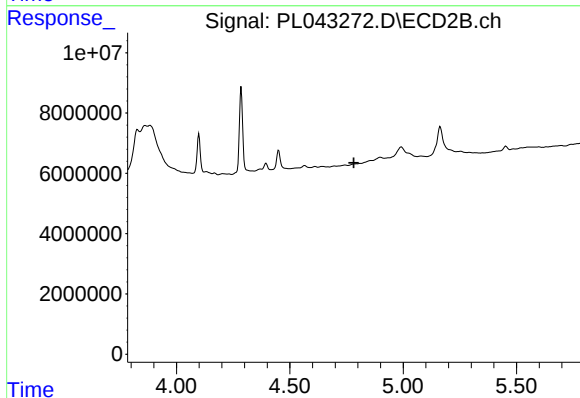
R.T.: 4.450 min
Delta R.T.: -0.044 min
Response: 3980140
Conc: 0.88 ng/ml



#3 gamma-BHC (Lindane)

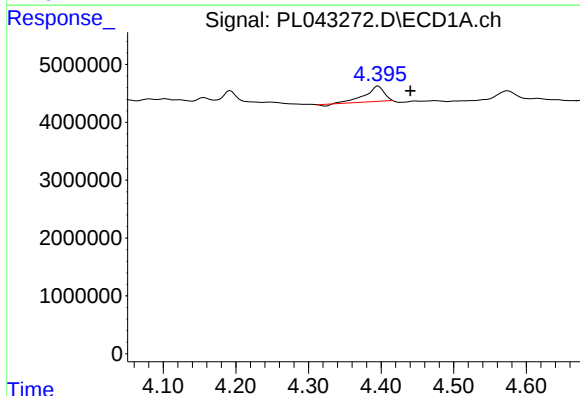
R.T.: 4.192 min
Delta R.T.: 0.005 min
Response: 1329691
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



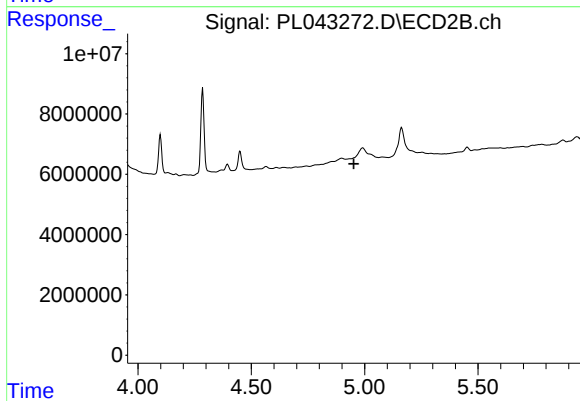
#3 gamma-BHC (Lindane)

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



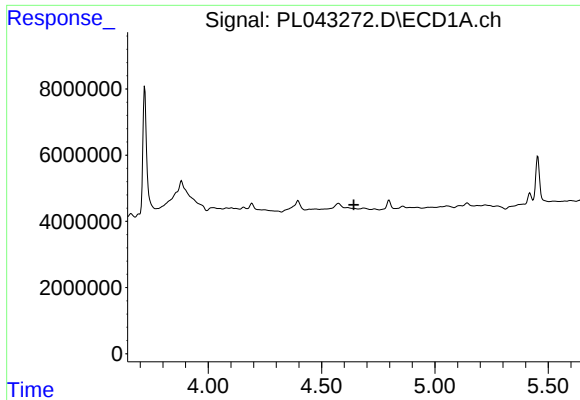
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.044 min
Response: 4812062
Conc: 1.30 ng/ml



#6 beta-BHC

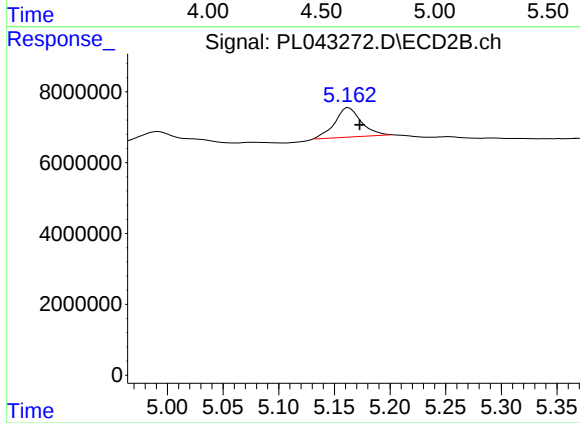
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

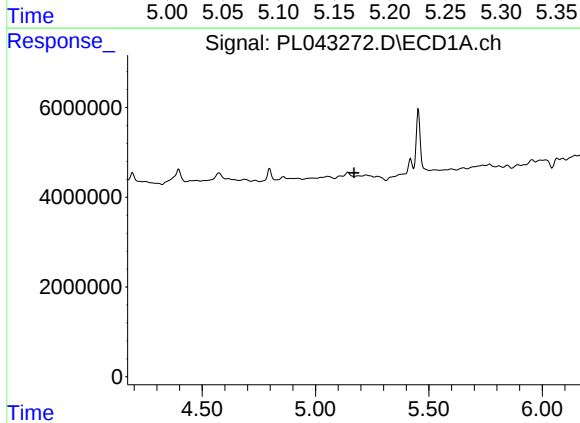
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



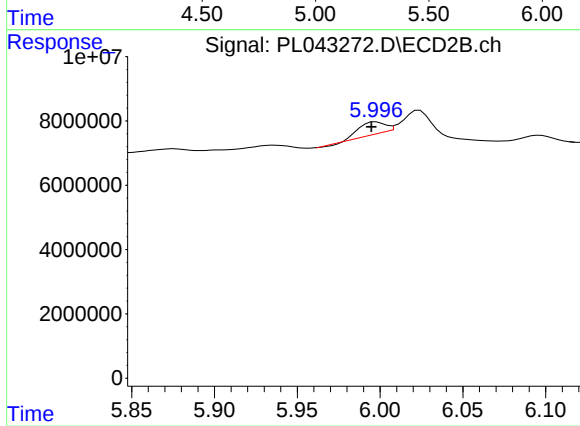
#7 delta-BHC

R.T.: 5.163 min
Delta R.T.: -0.010 min
Response: 13817255
Conc: 3.22 ng/ml



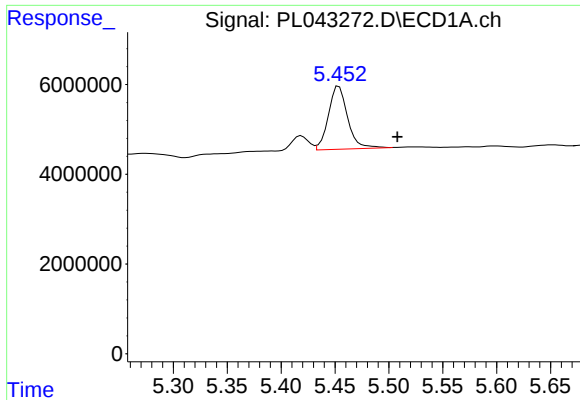
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

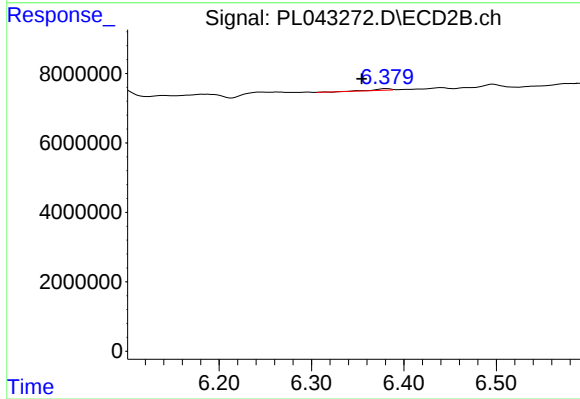
R.T.: 5.997 min
Delta R.T.: 0.003 min
Response: 3893990
Conc: 1.03 ng/ml



#9 Endosulfan I

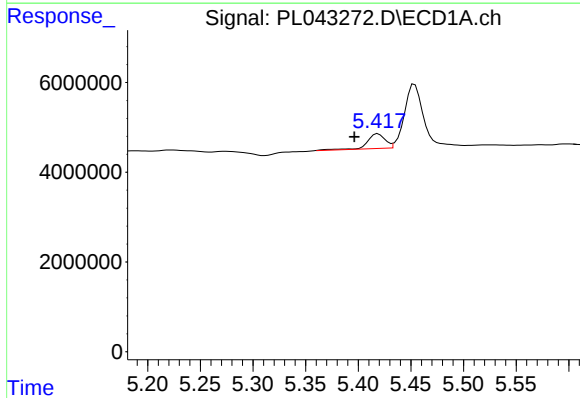
R.T.: 5.454 min
Delta R.T.: -0.054 min
Response: 17382822
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



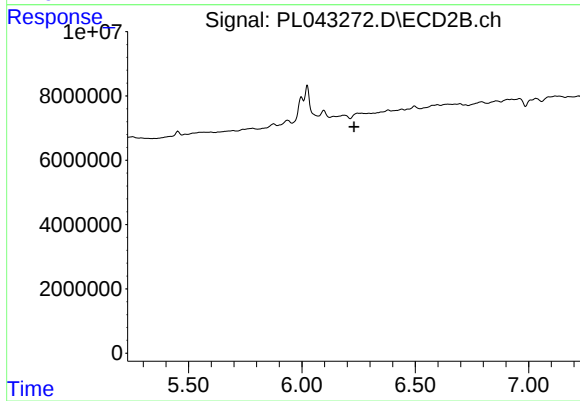
#9 Endosulfan I

R.T.: 6.381 min
Delta R.T.: 0.026 min
Response: 581266
Conc: 0.17 ng/ml



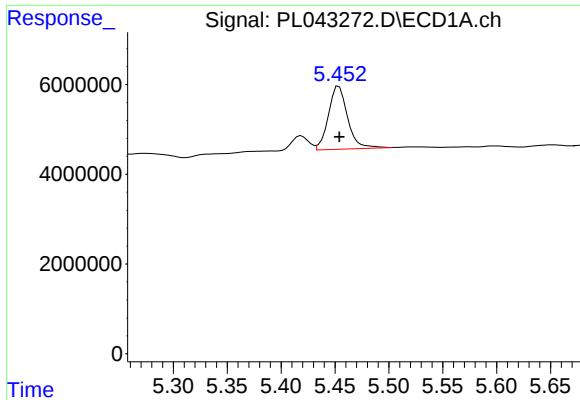
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 3899572
Conc: 0.48 ng/ml



#10 gamma-Chlordane

R.T.: 6.245 min
Delta R.T.: 0.016 min
Response: -130063
Conc: N.D.



#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 17382822
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :

#11 alpha-Chlordane

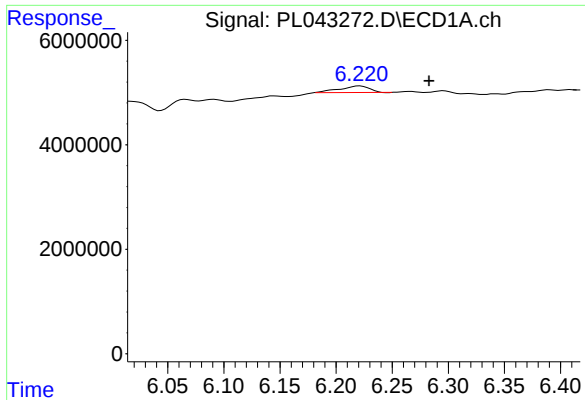
R.T.: 6.245 min
Delta R.T.: -0.058 min
Response: -130063
Conc: N.D.

#14 Endrin

R.T.: 5.955 min
Delta R.T.: -0.052 min
Response: 749953
Conc: 0.10 ng/ml

#14 Endrin

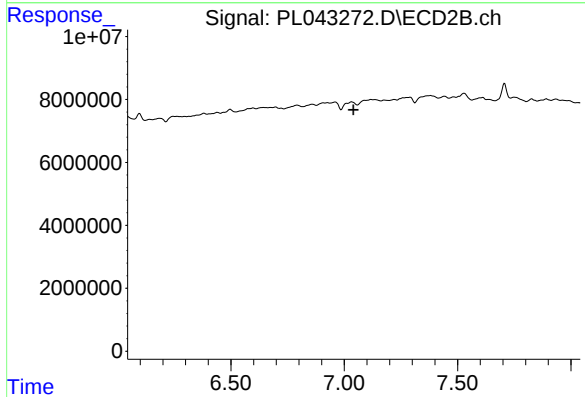
R.T.: 6.793 min
Delta R.T.: -0.040 min
Response: 2343857
Conc: 0.75 ng/ml



#15 Endosulfan II

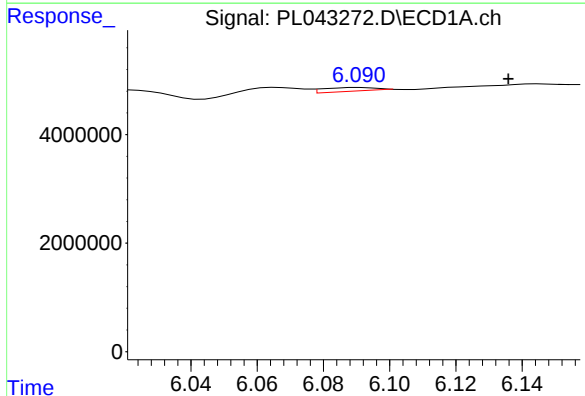
R.T.: 6.221 min
Delta R.T.: -0.061 min
Response: 2285001
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



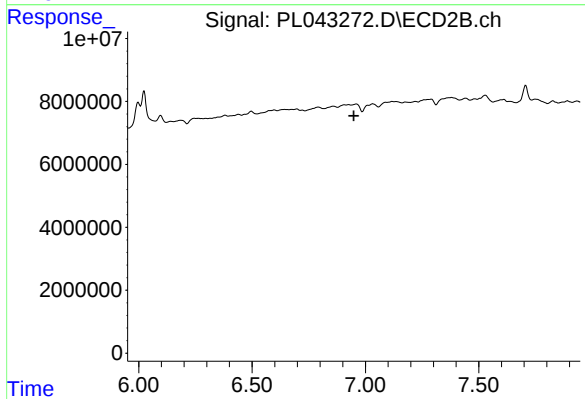
#15 Endosulfan II

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



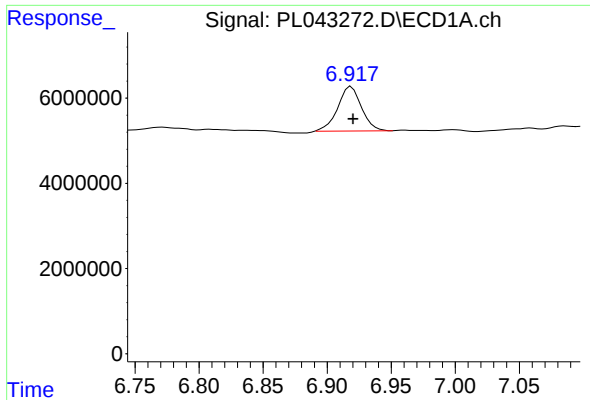
#16 4,4'-DDD

R.T.: 6.091 min
Delta R.T.: -0.045 min
Response: 887934
Conc: 0.16 ng/ml



#16 4,4'-DDD

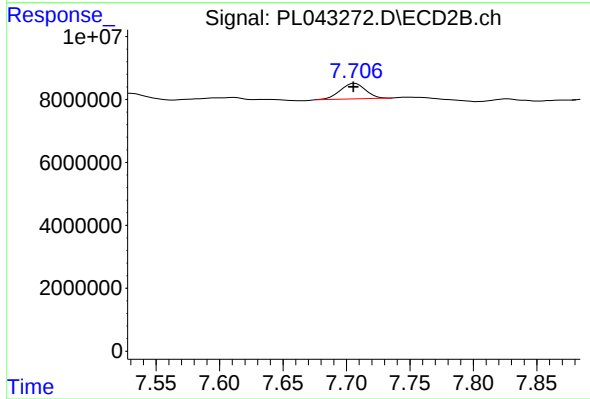
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#20 Methoxychlor

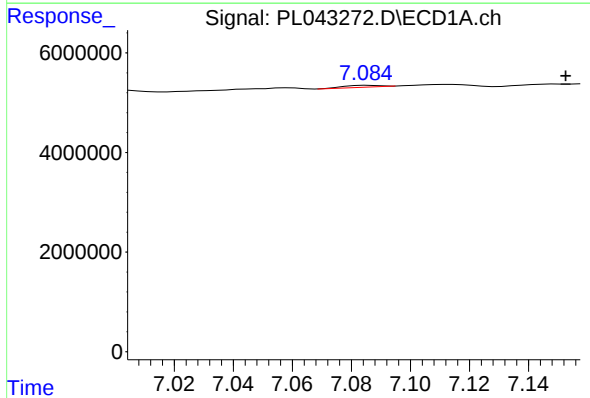
R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 13437566
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



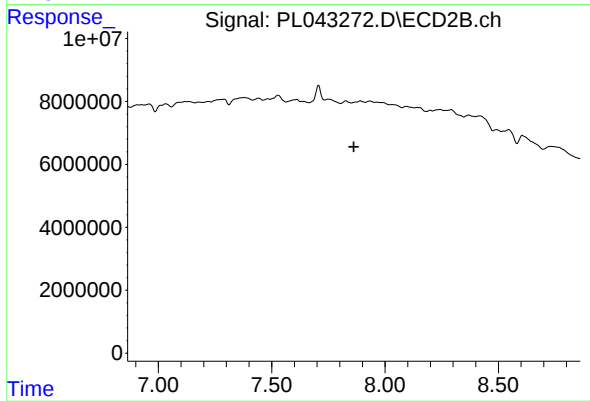
#20 Methoxychlor

R.T.: 7.707 min
Delta R.T.: 0.001 min
Response: 6952194
Conc: 4.61 ng/ml



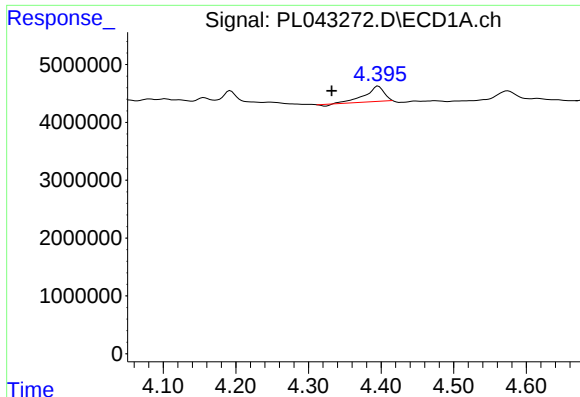
#21 Endrin ketone

R.T.: 7.086 min
Delta R.T.: -0.067 min
Response: 297275
Conc: 0.04 ng/ml



#21 Endrin ketone

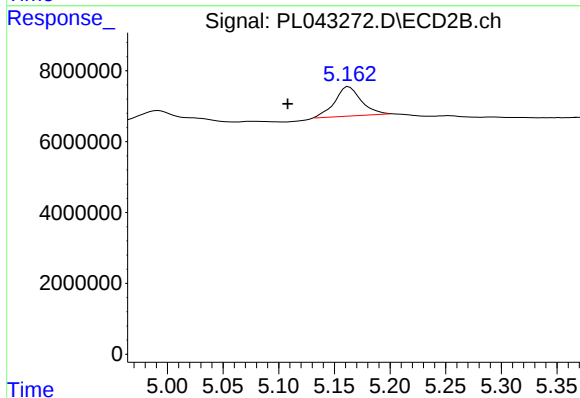
R.T.: 0.000 min
Exp R.T.: 7.863 min
Response: 0
Conc: N.D.



#23 Chlordane-1

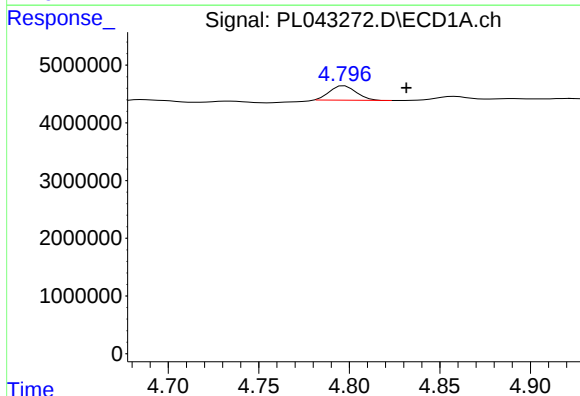
R.T.: 4.396 min
Delta R.T.: 0.064 min
Response: 4812062
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



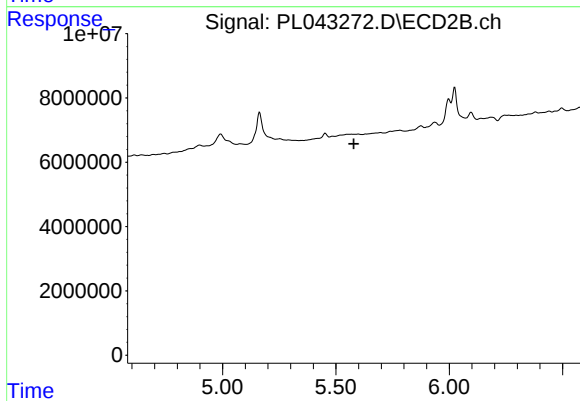
#23 Chlordane-1

R.T.: 5.163 min
Delta R.T.: 0.055 min
Response: 13817255
Conc: 97.76 ng/ml



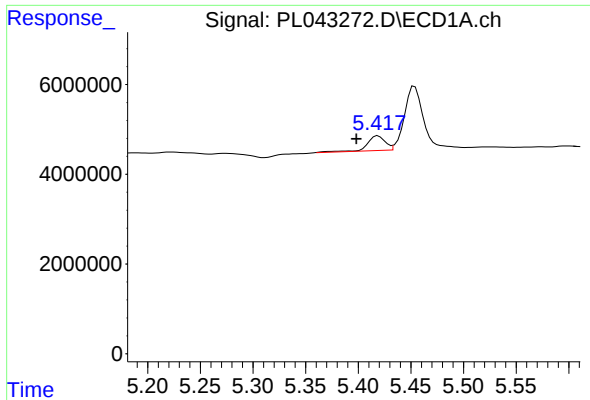
#24 Chlordane-2

R.T.: 4.797 min
Delta R.T.: -0.034 min
Response: 2553301
Conc: 8.90 ng/ml



#24 Chlordane-2

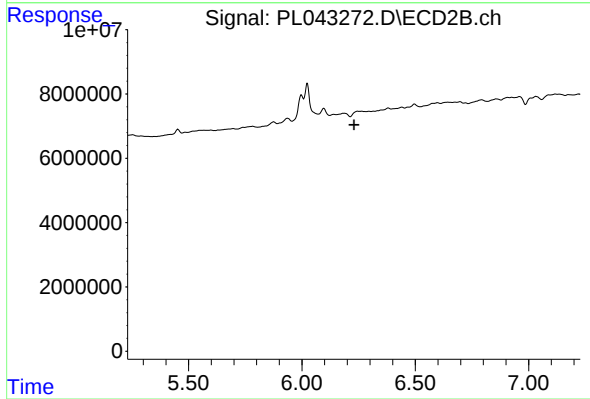
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

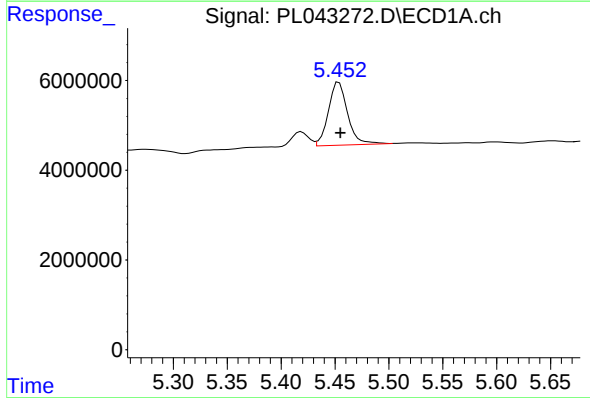
R.T.: 5.419 min
Delta R.T.: 0.021 min
Response: 3899572
Conc: 4.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



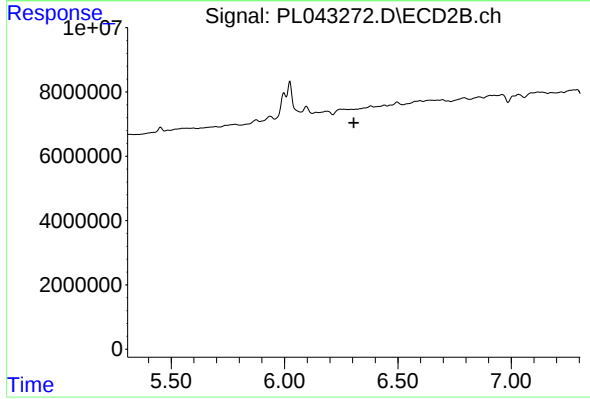
#25 Chlordane-3

R.T.: 6.245 min
Delta R.T.: 0.015 min
Response: -130063
Conc: N.D.



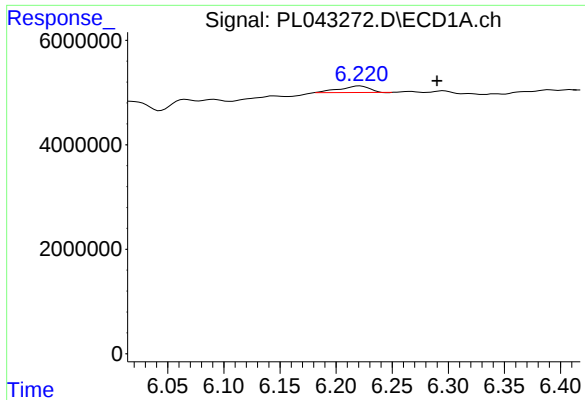
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 17382822
Conc: 22.99 ng/ml



#26 Chlordane-4

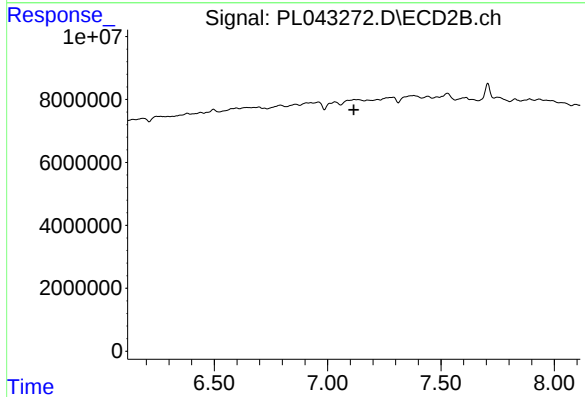
R.T.: 6.245 min
Delta R.T.: -0.060 min
Response: -130063
Conc: N.D.



#27 Chlordane-5

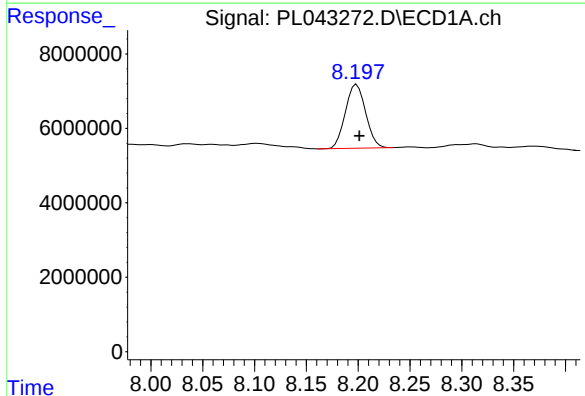
R.T.: 6.221 min
Delta R.T.: -0.069 min
Response: 2285001
Conc: 9.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



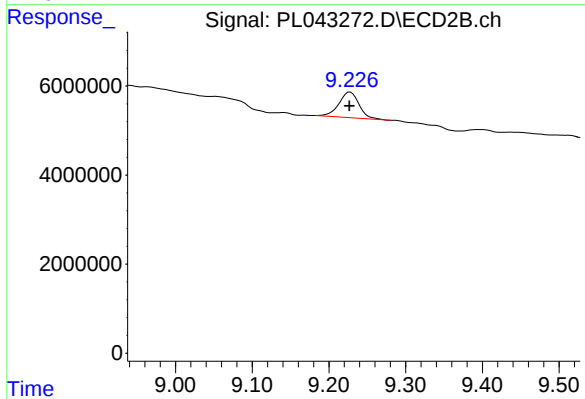
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.003 min
Response: 23262422
Conc: 3.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 10331426
Conc: 3.96 ng/ml