

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102418\
 Data File : PL041303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 17:46
 Operator : AJ\SJ
 Sample : J5622-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:09:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.476	4.103	49009978	25526159	8.942	9.155
28)	SA Decachlor...	8.221	9.233	32657860	13898984	6.281	5.375
Target Compounds							
2)	A alpha-BHC	0.000	4.517	0	723060	N.D.	0.187 #
3)	MA gamma-BHC...	4.208	0.000	1418220	0	0.194	N.D. #
6)	B beta-BHC	4.421f	0.000	3231563	0	1.018	N.D. #
7)	B delta-BHC	0.000	5.164	0	12547357	N.D.	3.823 #
8)	B Heptachlo...	0.000	5.996	0	8549477	N.D.	2.981 #
9)	A Endosulfan I	5.553	0.000	2343317	0	0.391	N.D. #
10)	B gamma-Chl...	5.436	6.237	1484807	-201551	0.226	N.D. #
11)	B alpha-Chl...	5.471	0.000	2571022	0	0.395	N.D. #
12)	B 4,4'-DDE	5.646	0.000	4107908	0	0.723	N.D. #
13)	MA Dieldrin	5.768	0.000	5948168	0	0.941	N.D. #
14)	MA Endrin	5.987f	0.000	746421	0	0.130	N.D. #
15)	B Endosulfa...	6.245f	7.034	7748944	1747854	1.383	0.736 #
16)	A 4,4'-DDD	6.119f	7.006f	-674362	3137885	N.D.	1.498
21)	B Endrin ke...	7.121f	0.000	888719	0	0.170	N.D. #
23)	Chlordane-1	4.352	5.164	3324919	12547357	13.028	101.586 #
24)	Chlordane-2	4.908	0.000	770484	0	2.855	N.D. #
25)	Chlordane-3	5.436	6.237	1484807	-201551	1.940	N.D. #
26)	Chlordane-4	5.471	0.000	2571022	0	3.835	N.D. #

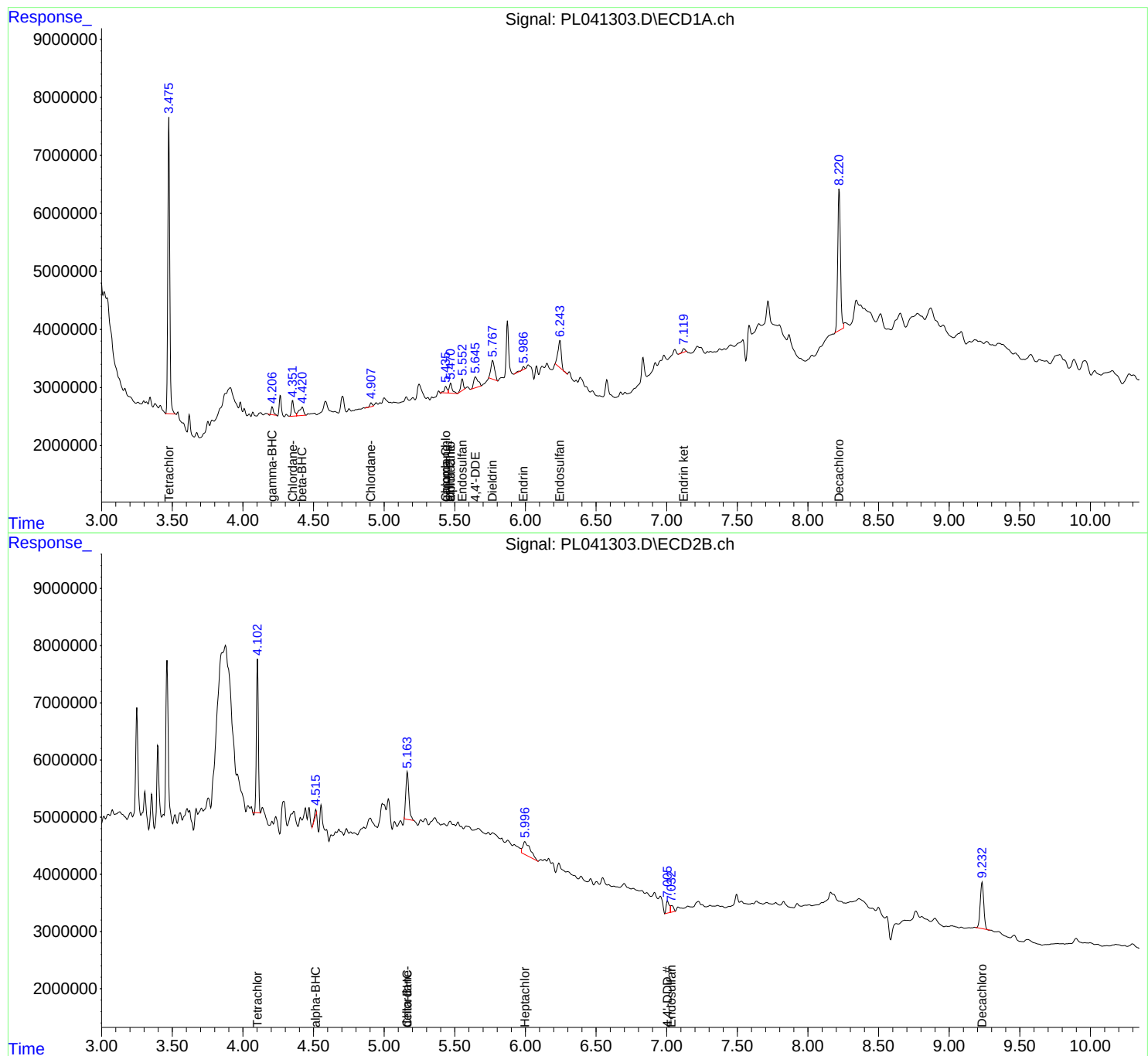
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

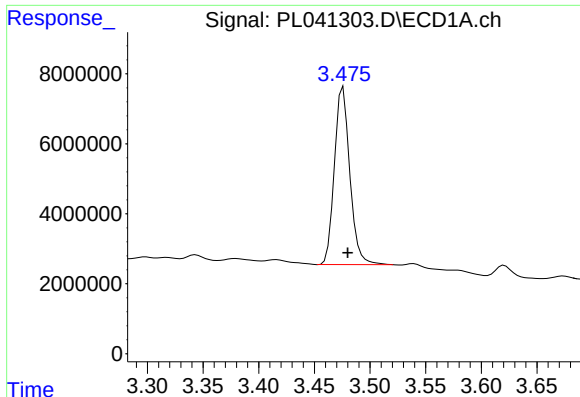
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102418\
Data File : PL041303.D
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Acq On : 24 Oct 2018 17:46
Operator : AJ\SJ
Sample : J5622-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:09:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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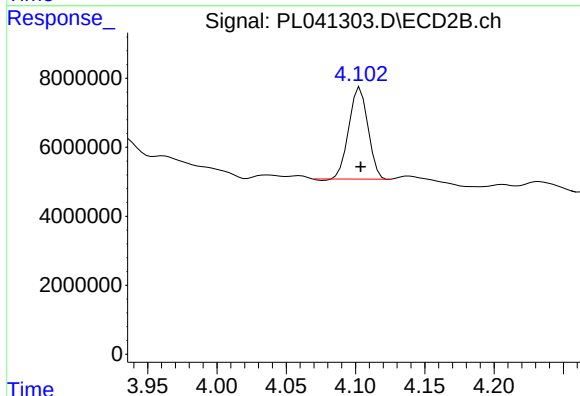




#1 Tetrachloro-m-xylene

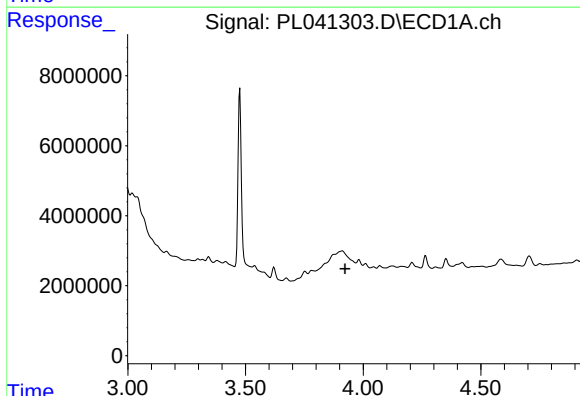
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 49009978
Conc: 8.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



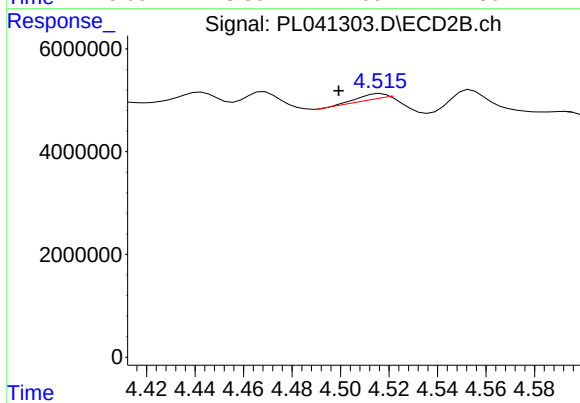
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 25526159
Conc: 9.15 ng/ml



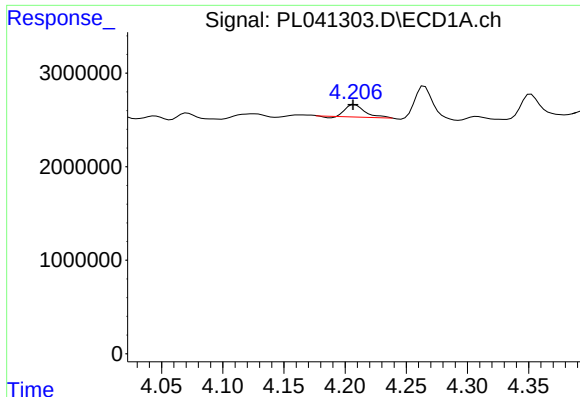
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

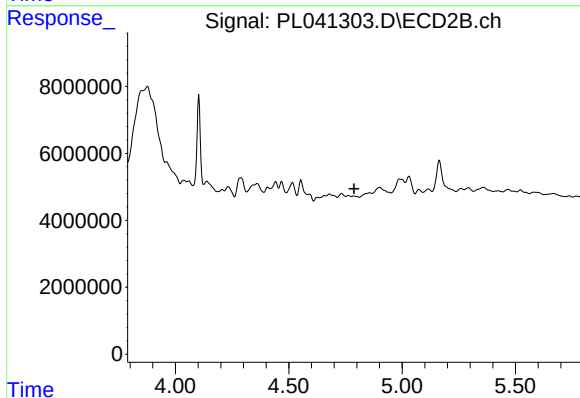
R.T.: 4.517 min
Delta R.T.: 0.017 min
Response: 723060
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

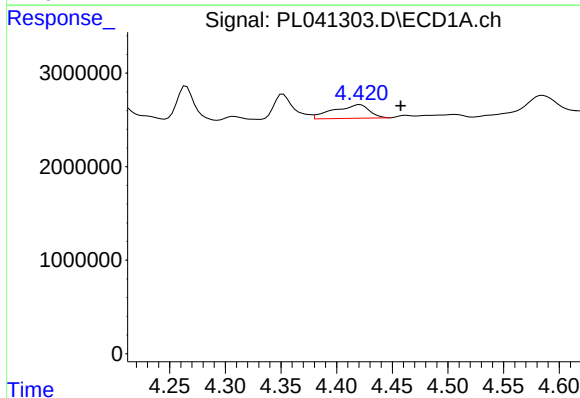
R.T.: 4.208 min
Delta R.T.: 0.002 min
Response: 1418220
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



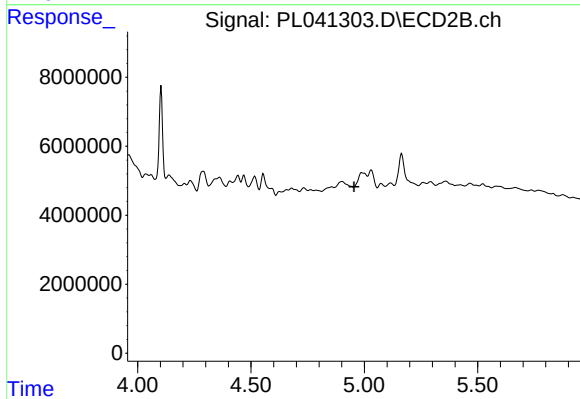
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



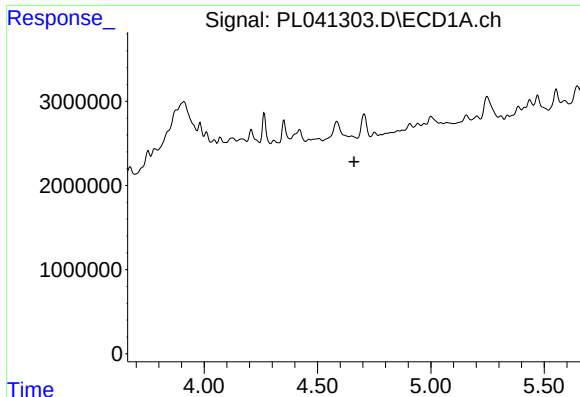
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: -0.036 min
Response: 3231563
Conc: 1.02 ng/ml



#6 beta-BHC

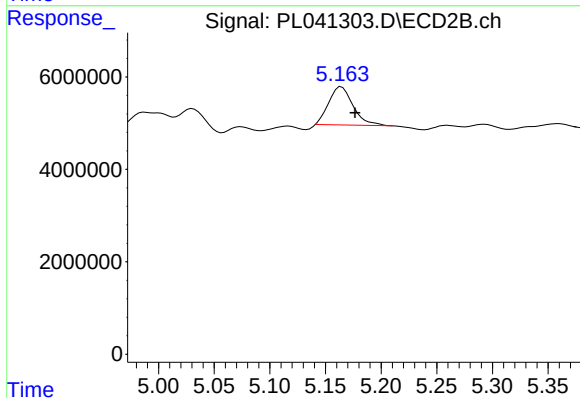
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#7 delta-BHC

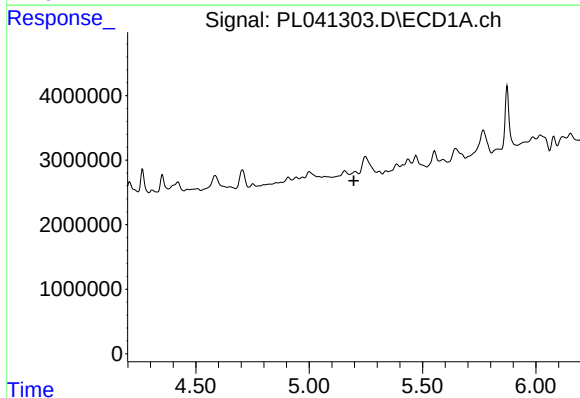
R.T.: 0.000 min
Exp R.T. : 4.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



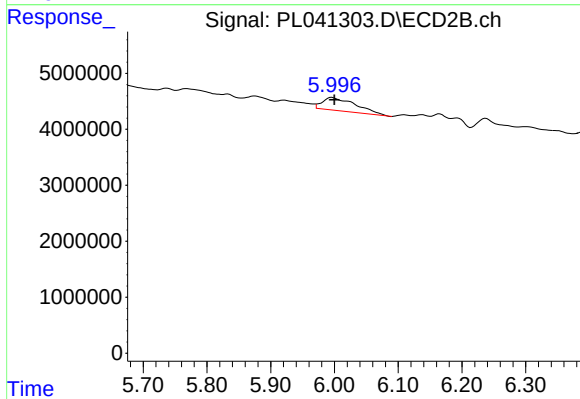
#7 delta-BHC

R.T.: 5.164 min
Delta R.T.: -0.012 min
Response: 12547357
Conc: 3.82 ng/ml



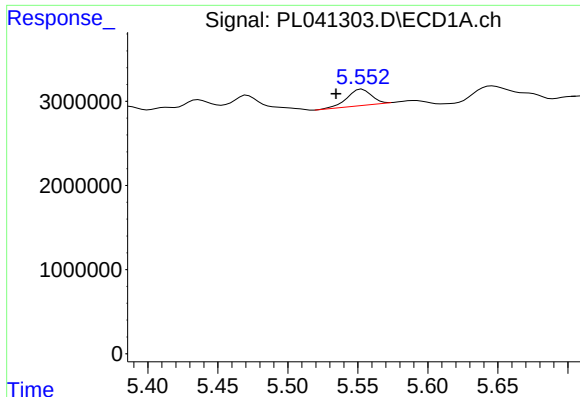
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

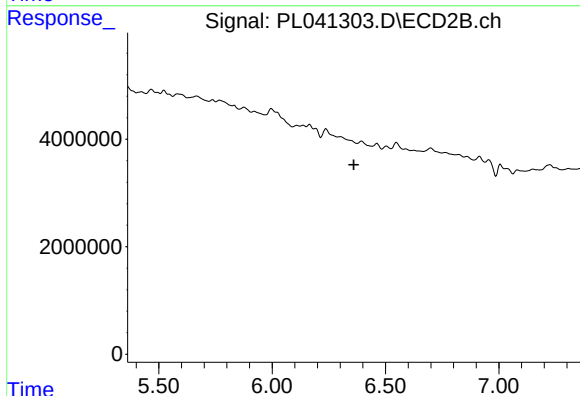
R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 8549477
Conc: 2.98 ng/ml



#9 Endosulfan I

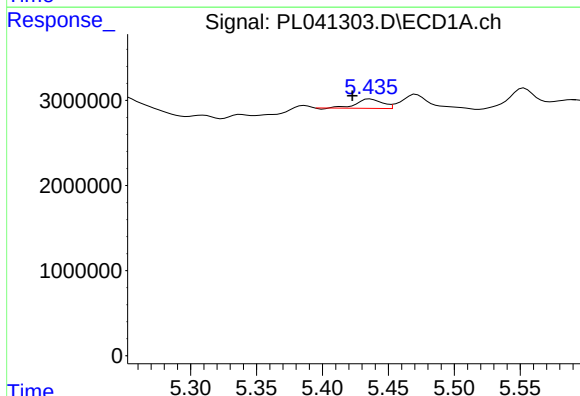
R.T.: 5.553 min
Delta R.T.: 0.019 min
Response: 2343317
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



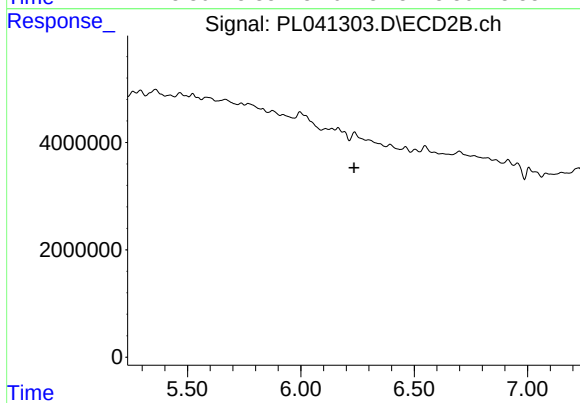
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



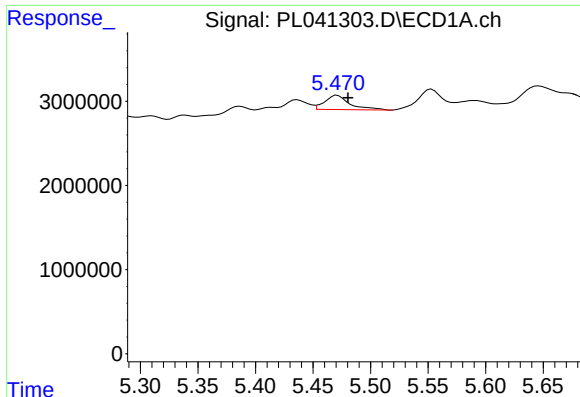
#10 gamma-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.014 min
Response: 1484807
Conc: 0.23 ng/ml



#10 gamma-Chlordane

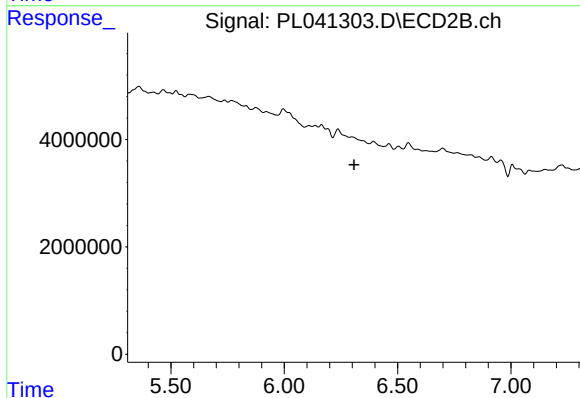
R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: -201551
Conc: N.D.



#11 alpha-Chlordane

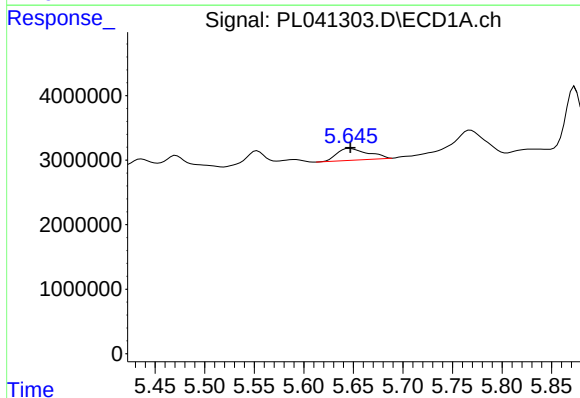
R.T.: 5.471 min
Delta R.T.: -0.009 min
Response: 2571022
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



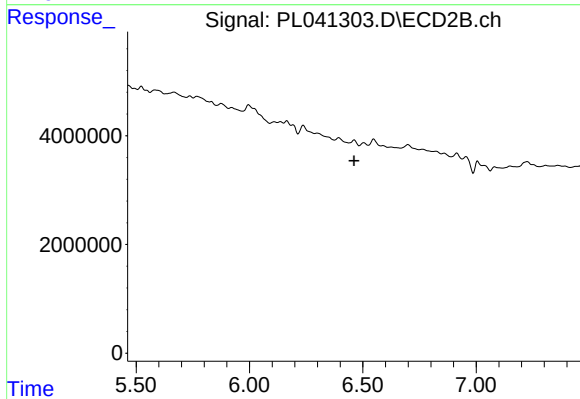
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



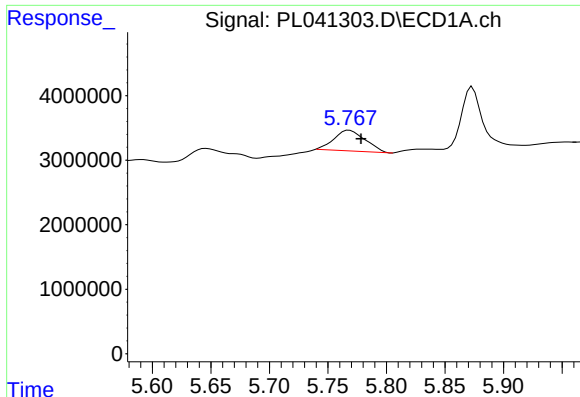
#12 4,4'-DDE

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 4107908
Conc: 0.72 ng/ml



#12 4,4'-DDE

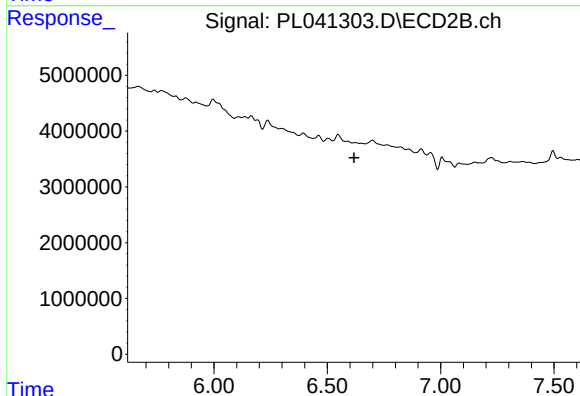
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#13 Dieldrin

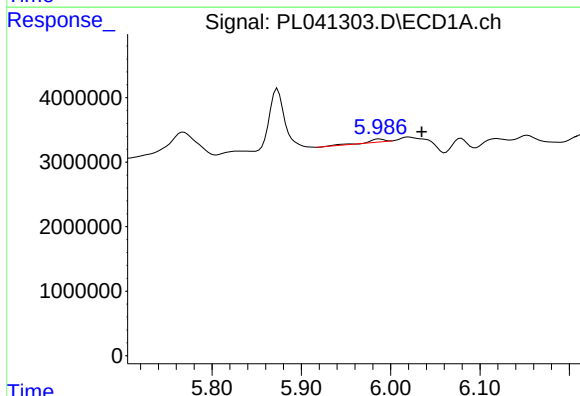
R.T.: 5.768 min
Delta R.T.: -0.010 min
Response: 5948168
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



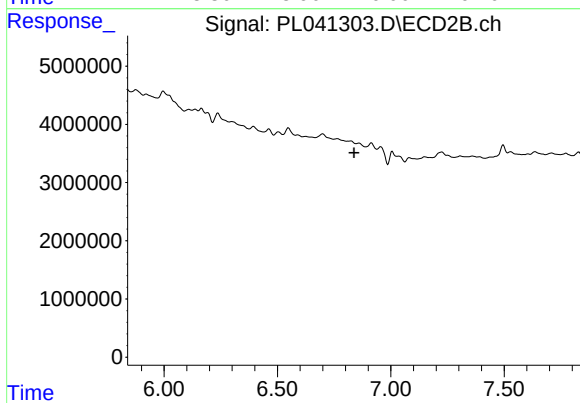
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



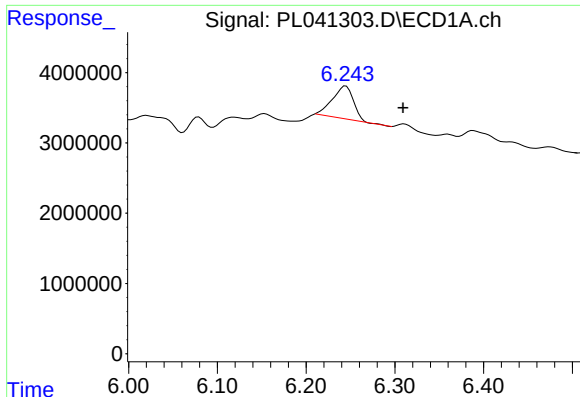
#14 Endrin

R.T.: 5.987 min
Delta R.T.: -0.047 min
Response: 746421
Conc: 0.13 ng/ml



#14 Endrin

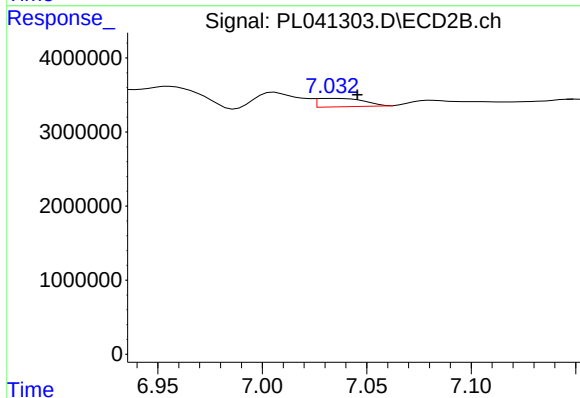
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#15 Endosulfan II

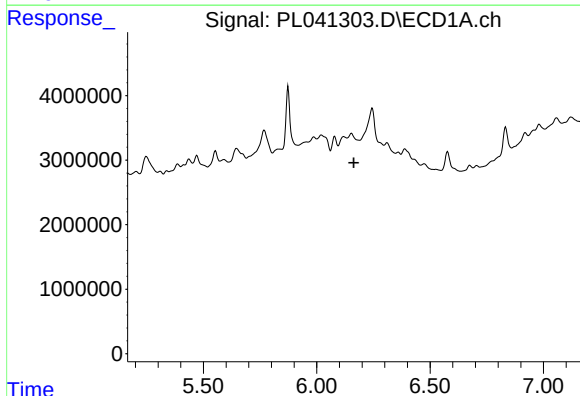
R.T.: 6.245 min
Delta R.T.: -0.064 min
Response: 7748944
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



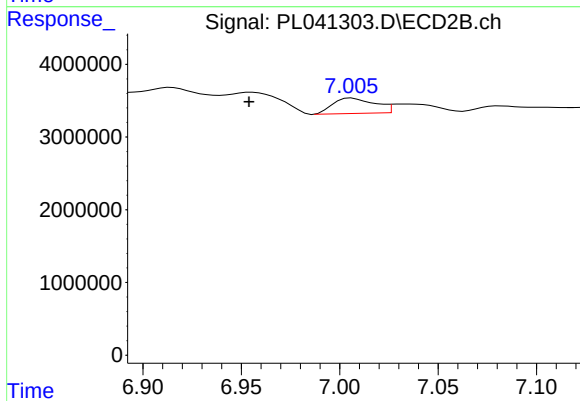
#15 Endosulfan II

R.T.: 7.034 min
Delta R.T.: -0.011 min
Response: 1747854
Conc: 0.74 ng/ml



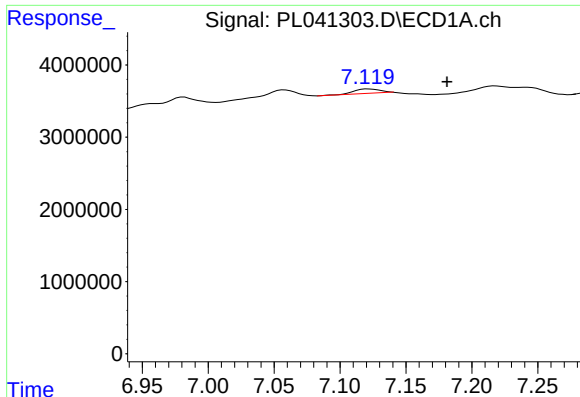
#16 4,4'-DDD

R.T.: 6.119 min
Delta R.T.: -0.044 min
Response: -674362
Conc: N.D.



#16 4,4'-DDD

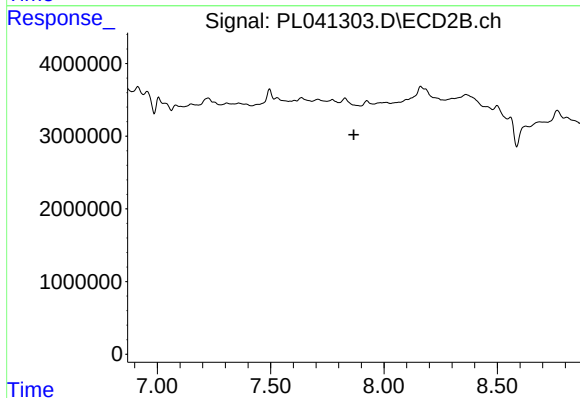
R.T.: 7.006 min
Delta R.T.: 0.052 min
Response: 3137885
Conc: 1.50 ng/ml



#21 Endrin ketone

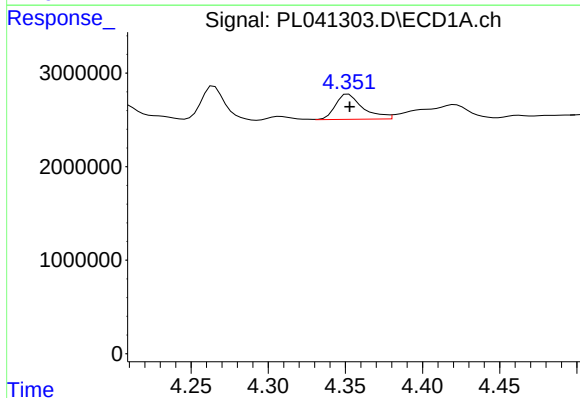
R.T.: 7.121 min
Delta R.T.: -0.060 min
Response: 888719
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



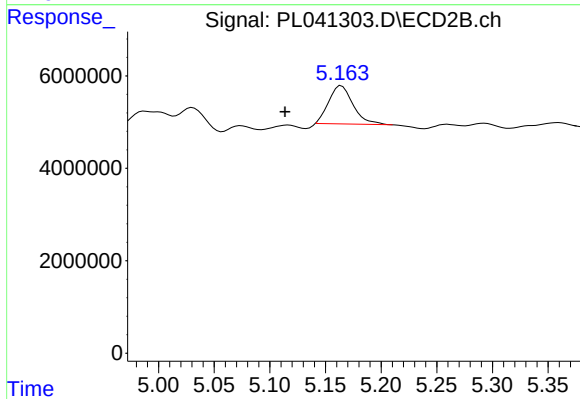
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



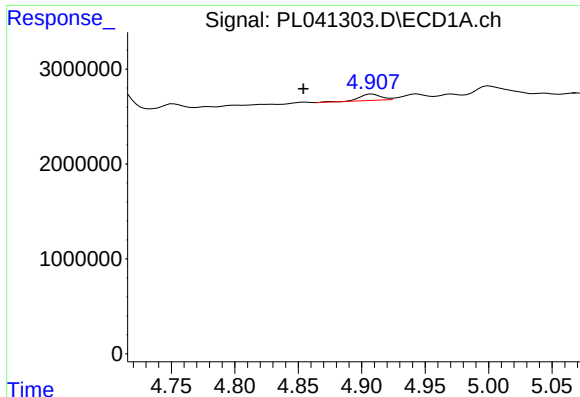
#23 Chlordane-1

R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 3324919
Conc: 13.03 ng/ml



#23 Chlordane-1

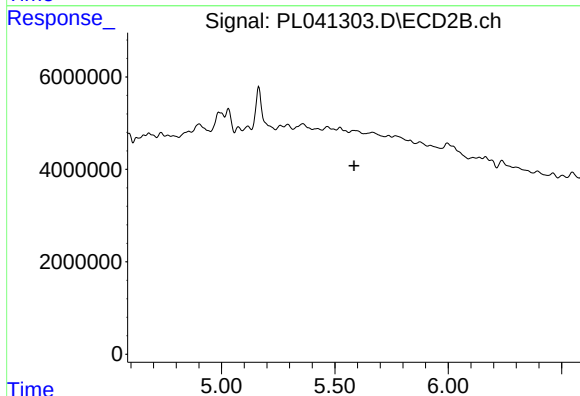
R.T.: 5.164 min
Delta R.T.: 0.051 min
Response: 12547357
Conc: 101.59 ng/ml



#24 Chlordane-2

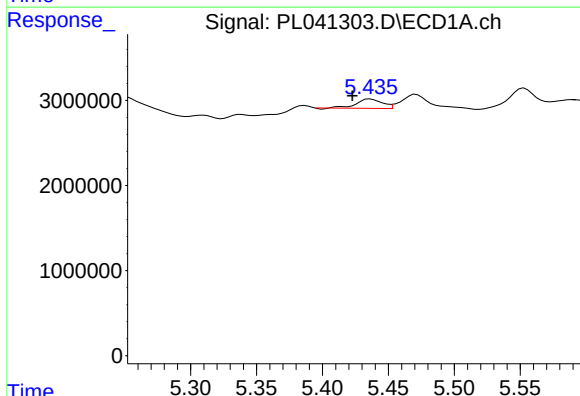
R.T.: 4.908 min
Delta R.T.: 0.054 min
Response: 770484
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



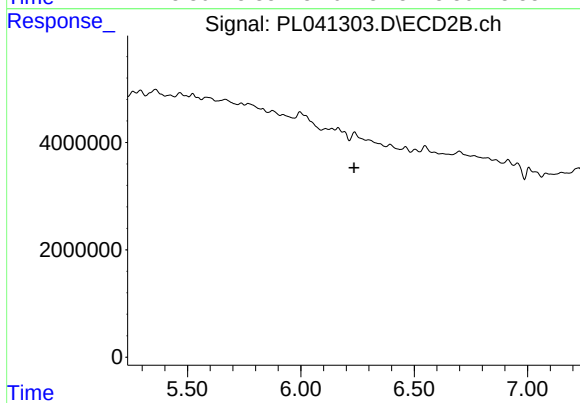
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.



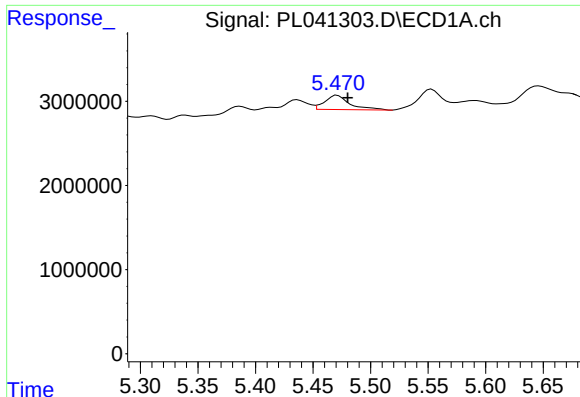
#25 Chlordane-3

R.T.: 5.436 min
Delta R.T.: 0.014 min
Response: 1484807
Conc: 1.94 ng/ml



#25 Chlordane-3

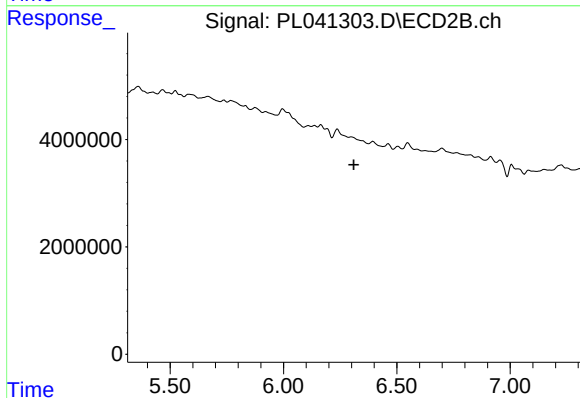
R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: -201551
Conc: N.D.



#26 Chlordane-4

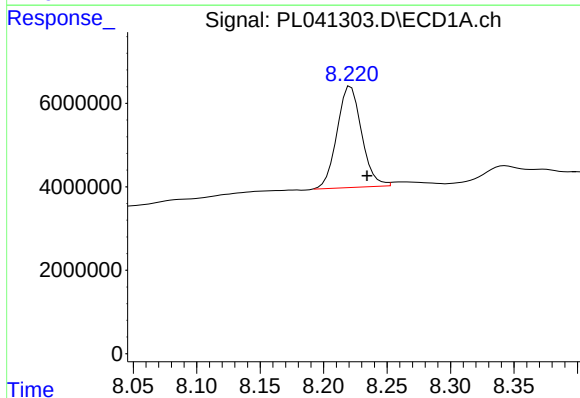
R.T.: 5.471 min
Delta R.T.: -0.009 min
Response: 2571022
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



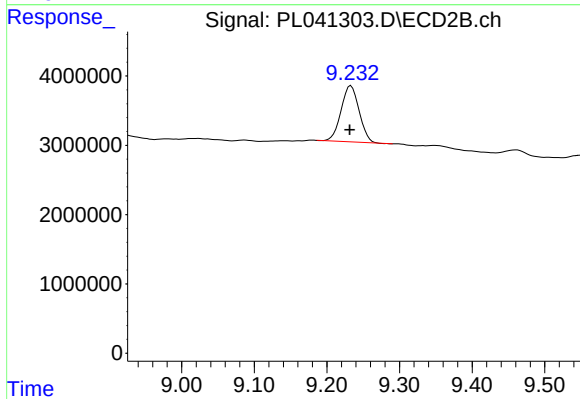
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: -0.013 min
Response: 32657860
Conc: 6.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.002 min
Response: 13898984
Conc: 5.38 ng/ml