

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
 Data File : PL041203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2018 00:17
 Operator : AJ\SJ
 Sample : J5538-23
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BS01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:02:57 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	4.104	117.4E6	60592963	21.424	21.731
28)	SA Decachlor...	8.224	9.237	22681860	11315850	4.362	4.376
Target Compounds							
2)	A alpha-BHC	0.000	4.486	0	13372547	N.D.	3.456 #
4)	MA Heptachlor	4.533	5.288	6447172	15778483	0.875	4.662 #
5)	MB Aldrin	0.000	5.622	0	7276432	N.D.	2.411 #
6)	B beta-BHC	4.445	0.000	11301123	0	3.562	N.D. #
7)	B delta-BHC	4.624f	5.165	29155495	15718022	4.375	4.788
8)	B Heptachlo...	0.000	5.981	0	5771765	N.D.	2.012 #
9)	A Endosulfan I	5.549	0.000	2561402	0	0.428	N.D. #
10)	B gamma-Chl...	5.473f	0.000	3034398	0	0.461	N.D. #
11)	B alpha-Chl...	5.473	0.000	3034398	0	0.466	N.D. #
12)	B 4,4'-DDE	5.704f	0.000	1527649	0	0.269	N.D. #
13)	MA Dieldrin	5.766	6.594	2374522	2468407	0.376	0.927 #
14)	MA Endrin	6.034	0.000	2270828	0	0.395	N.D. #
15)	B Endosulfa...	0.000	7.044	0	2789107	N.D.	1.174 #
16)	A 4,4'-DDD	6.103f	6.952	1812938	9448520	0.401	4.511 #
17)	MA 4,4'-DDT	6.405	0.000	9206219	0	2.021	N.D. #
18)	B Endrin al...	0.000	7.160	0	2031172	N.D.	1.024 #
20)	A Methoxychlor	0.000	7.714	0	10539998	N.D.	8.954 #
23)	Chlordane-1	4.351	5.122	27641389	8498805	108.306	68.808 #
24)	Chlordane-2	4.858	5.575	27577070	3868318	102.178	31.279 #
25)	Chlordane-3	5.473	0.000	3034398	0	3.965	N.D. #
26)	Chlordane-4	5.473	0.000	3034398	0	4.526	N.D. #
27)	Chlordane-5	0.000	7.160	0	2031172	N.D.	22.956 #

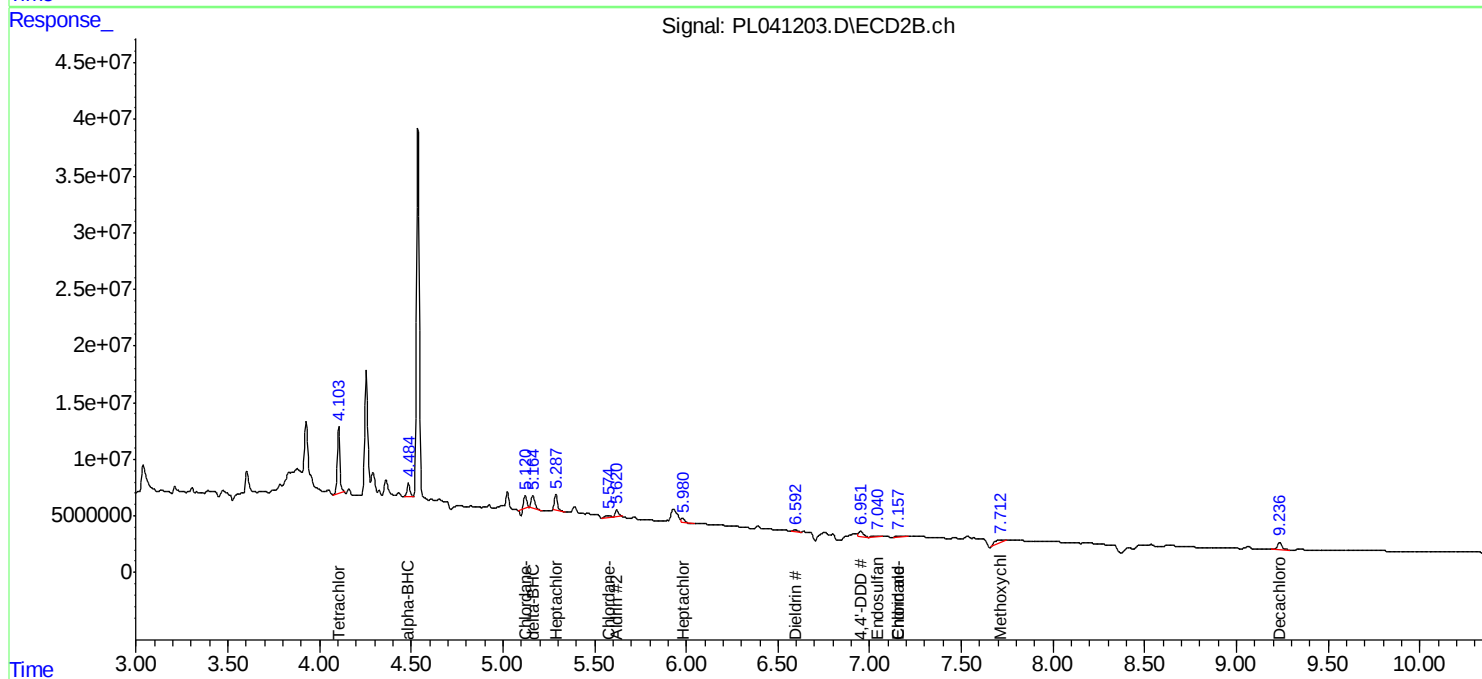
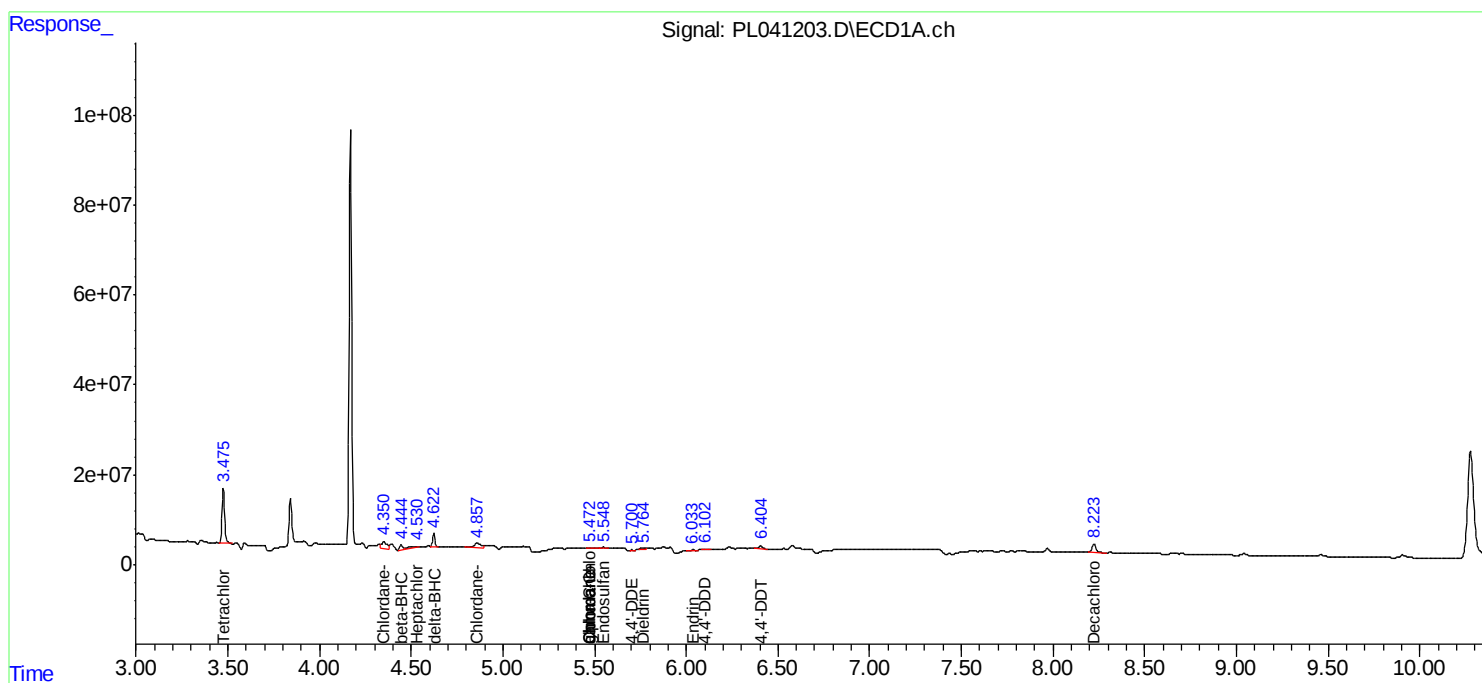
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

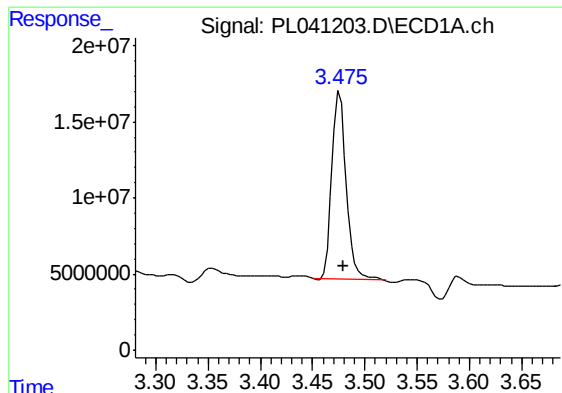
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
Data File : PL041203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 00:17
Operator : AJ\SJ
Sample : J5538-23
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BS01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 02:02:57 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

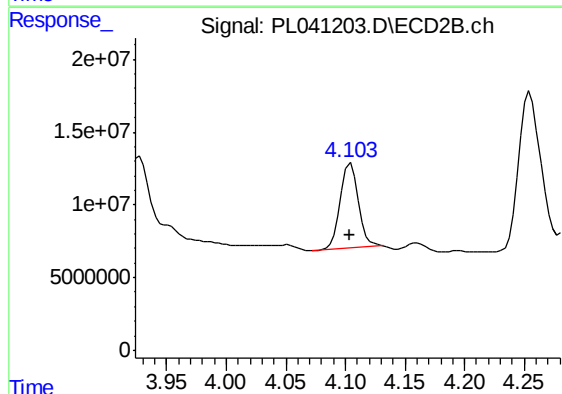




#1 Tetrachloro-m-xylene

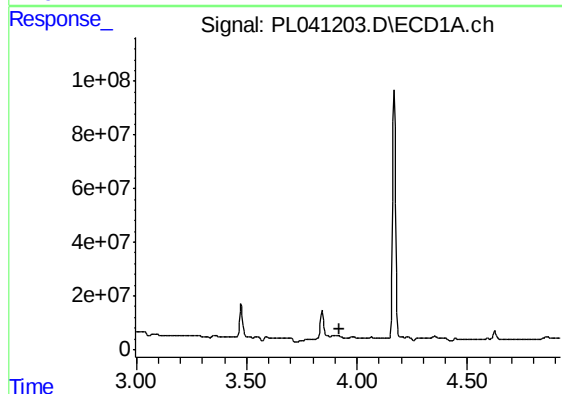
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 117418998
Conc: 21.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS01



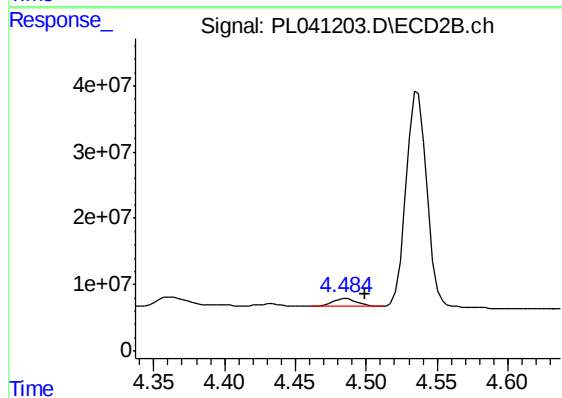
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 60592963
Conc: 21.73 ng/ml



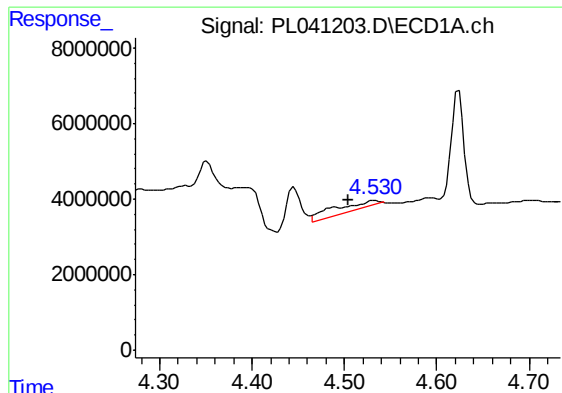
#2 alpha-BHC

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



#2 alpha-BHC

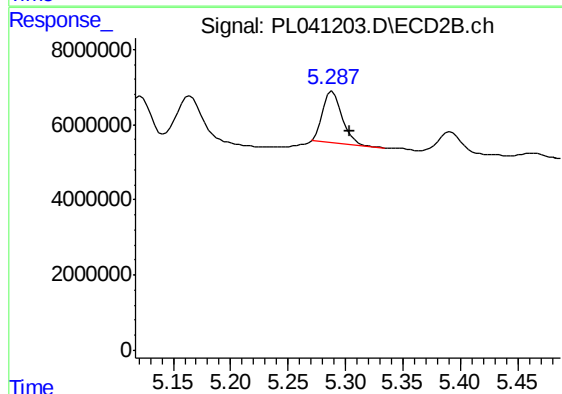
R.T.: 4.486 min
Delta R.T.: -0.014 min
Response: 13372547
Conc: 3.46 ng/ml



#4 Heptachlor

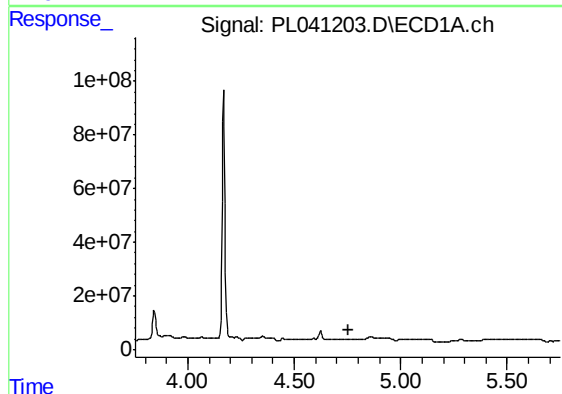
R.T.: 4.533 min
Delta R.T.: 0.028 min
Response: 6447172
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS01



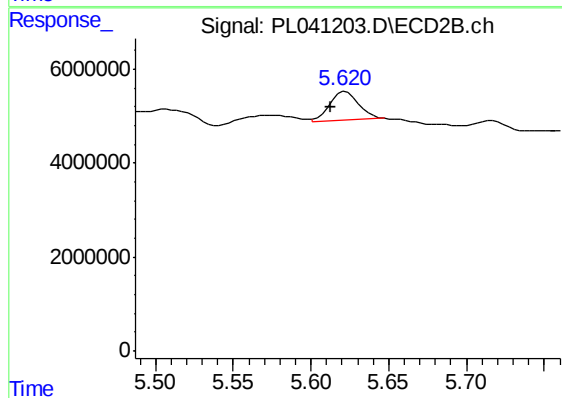
#4 Heptachlor

R.T.: 5.288 min
Delta R.T.: -0.015 min
Response: 15778483
Conc: 4.66 ng/ml



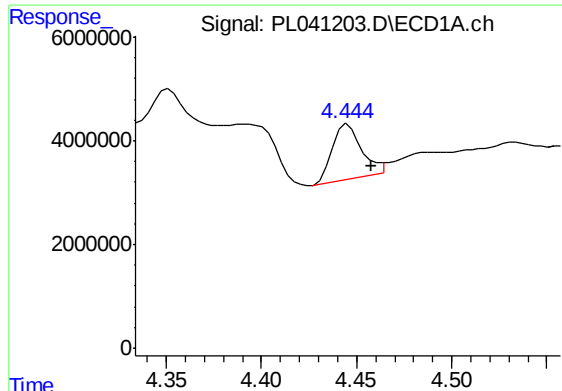
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#5 Aldrin

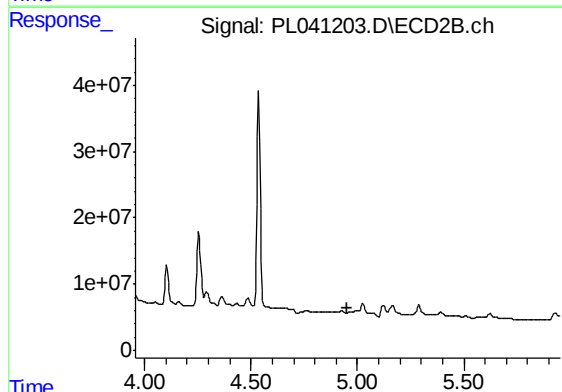
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 7276432
Conc: 2.41 ng/ml



#6 beta-BHC

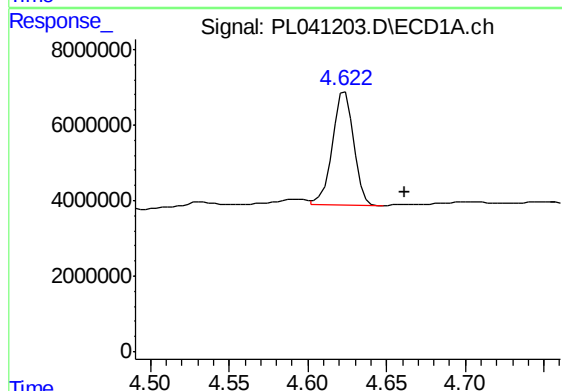
R.T.: 4.445 min
Delta R.T.: -0.012 min
Response: 11301123
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS01



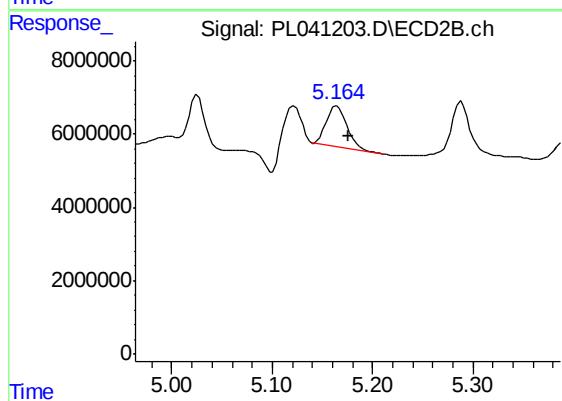
#6 beta-BHC

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



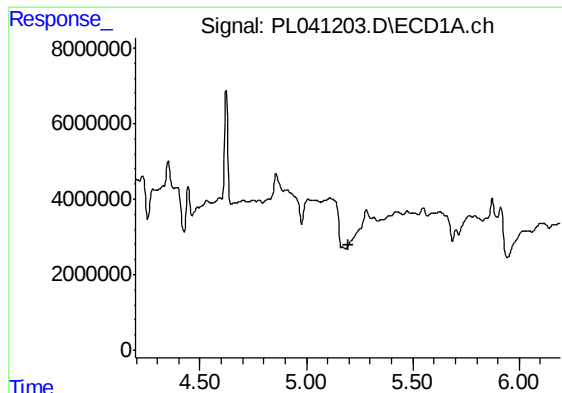
#7 delta-BHC

R.T.: 4.624 min
Delta R.T.: -0.038 min
Response: 29155495
Conc: 4.38 ng/ml



#7 delta-BHC

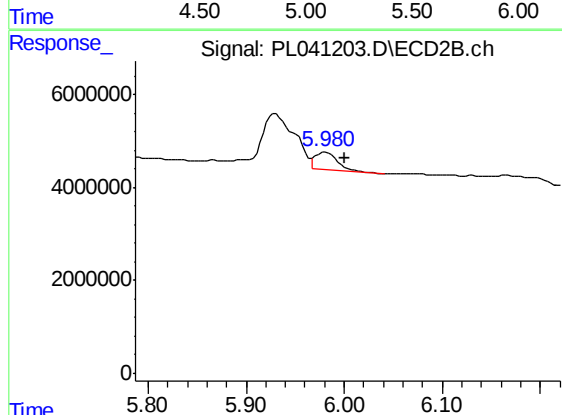
R.T.: 5.165 min
Delta R.T.: -0.012 min
Response: 15718022
Conc: 4.79 ng/ml



#8 Heptachlor epoxide

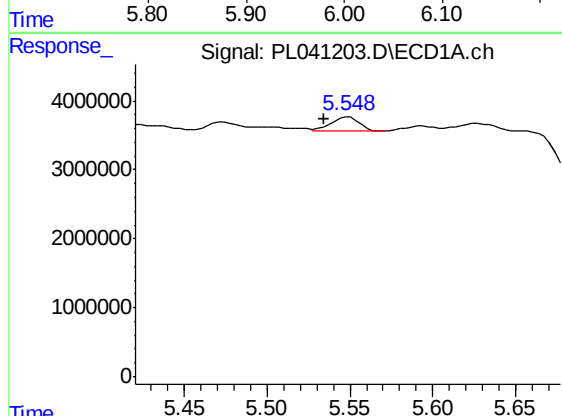
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BS01



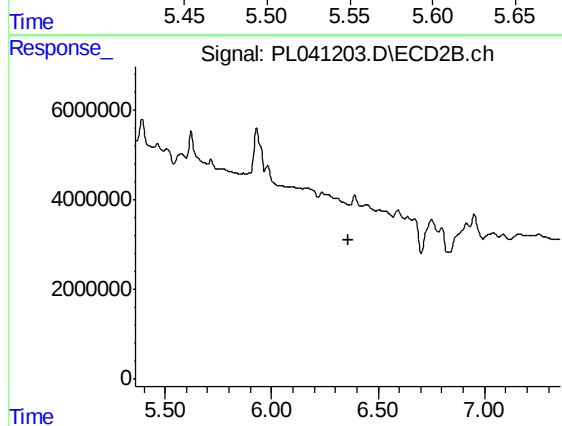
#8 Heptachlor epoxide

R.T.: 5.981 min
Delta R.T.: -0.019 min
Response: 5771765
Conc: 2.01 ng/ml



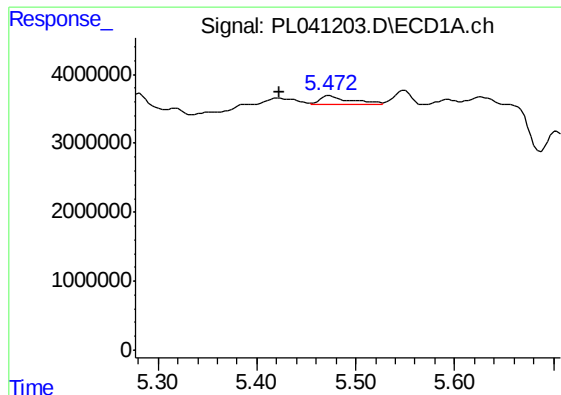
#9 Endosulfan I

R.T.: 5.549 min
Delta R.T.: 0.015 min
Response: 2561402
Conc: 0.43 ng/ml



#9 Endosulfan I

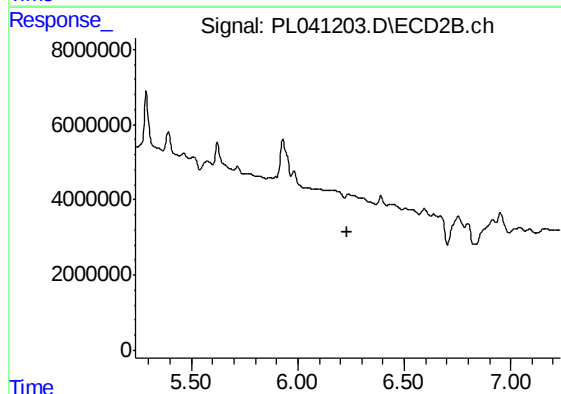
R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

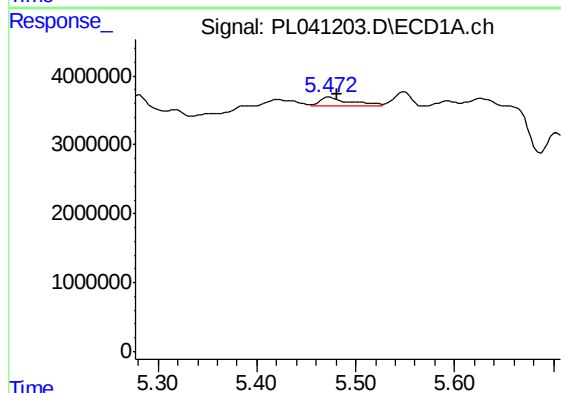
R.T.: 5.473 min
Delta R.T.: 0.051 min
Response: 3034398
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS01



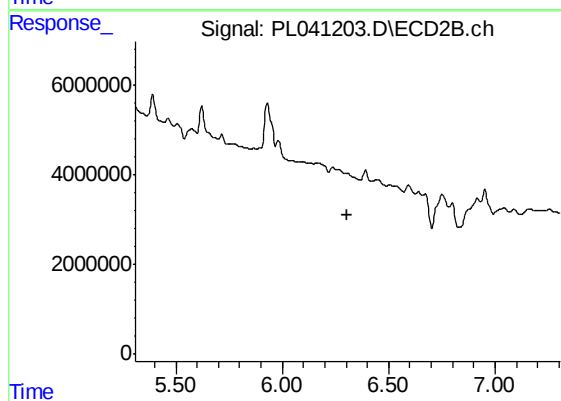
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



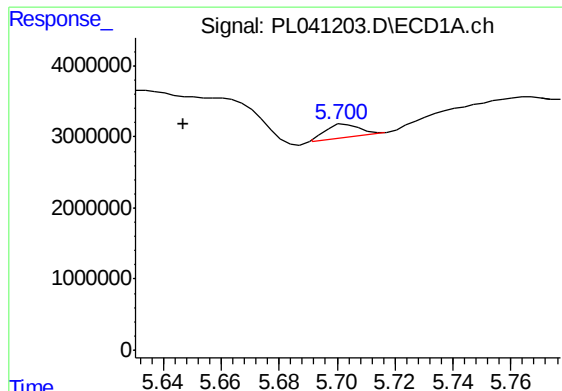
#11 alpha-Chlordane

R.T.: 5.473 min
Delta R.T.: -0.007 min
Response: 3034398
Conc: 0.47 ng/ml



#11 alpha-Chlordane

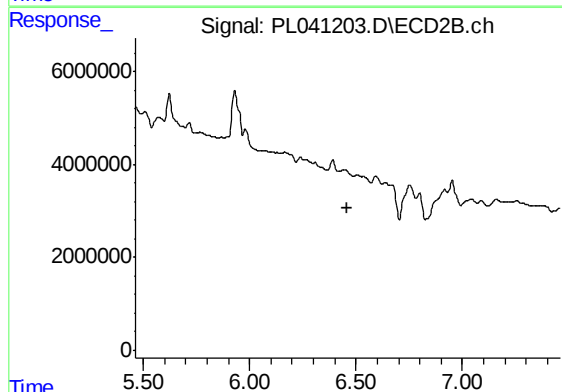
R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

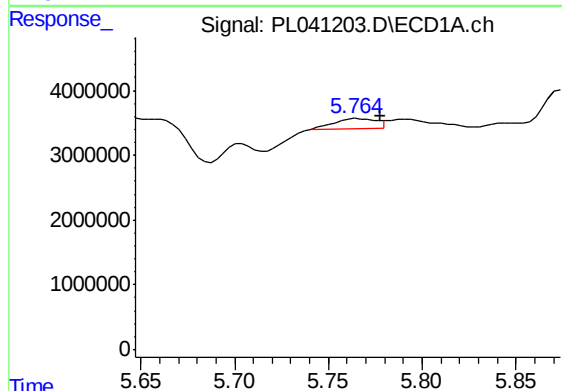
R.T.: 5.704 min
Delta R.T.: 0.056 min
Response: 1527649
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS01



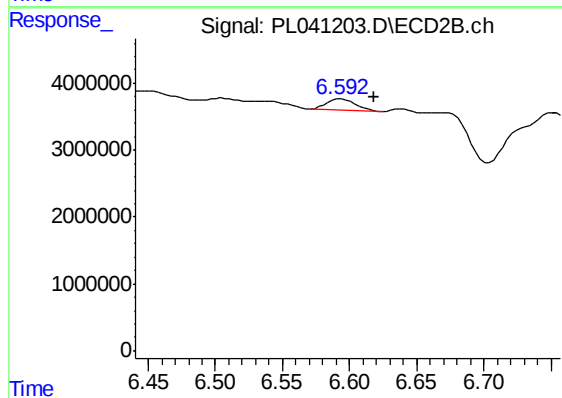
#12 4,4'-DDE

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



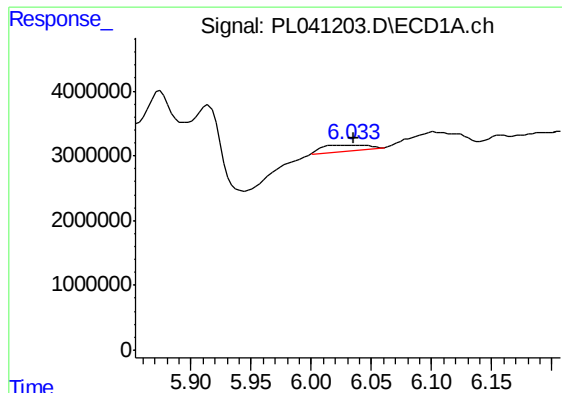
#13 Dieldrin

R.T.: 5.766 min
Delta R.T.: -0.012 min
Response: 2374522
Conc: 0.38 ng/ml



#13 Dieldrin

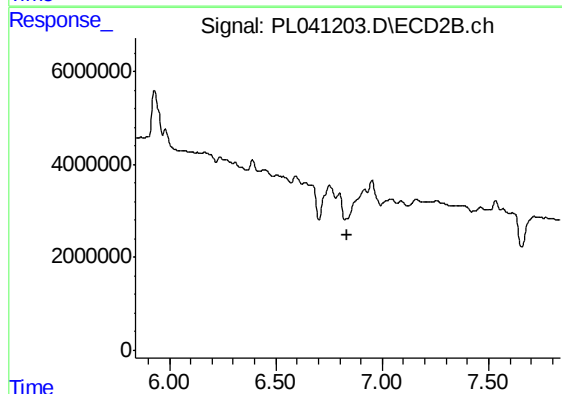
R.T.: 6.594 min
Delta R.T.: -0.025 min
Response: 2468407
Conc: 0.93 ng/ml



#14 Endrin

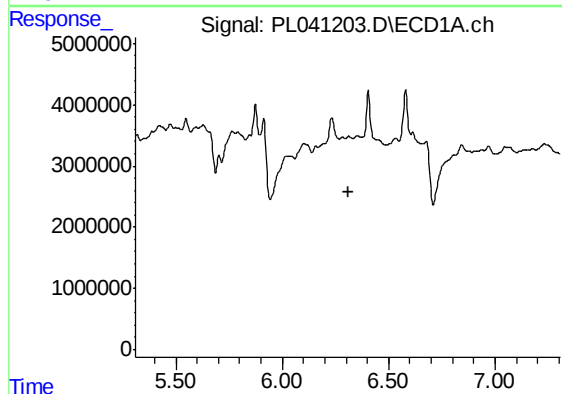
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 2270828
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS01



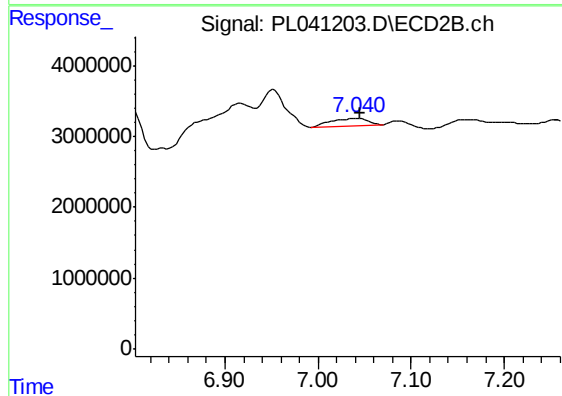
#14 Endrin

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



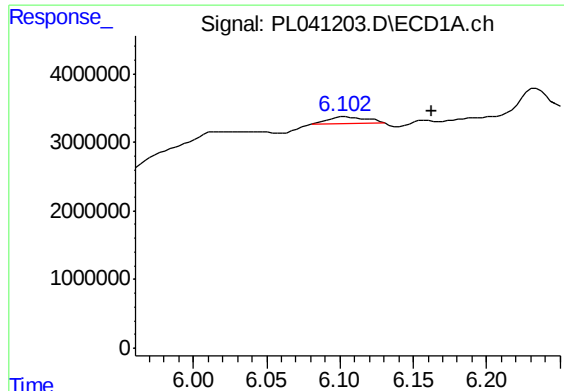
#15 Endosulfan II

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



#15 Endosulfan II

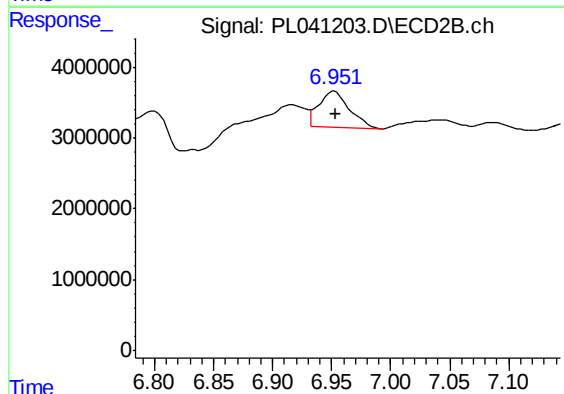
R.T.: 7.044 min
Delta R.T.: -0.002 min
Response: 2789107
Conc: 1.17 ng/ml



#16 4,4'-DDD

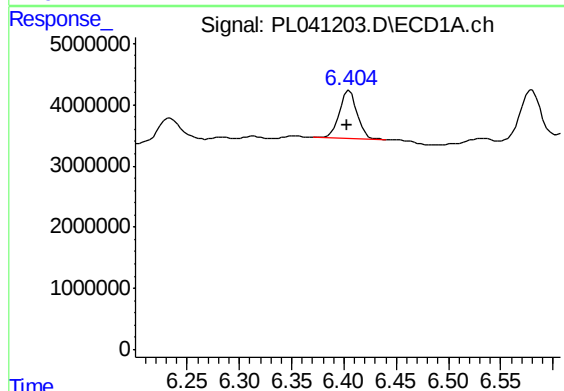
R.T.: 6.103 min
Delta R.T.: -0.060 min
Response: 1812938
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS01



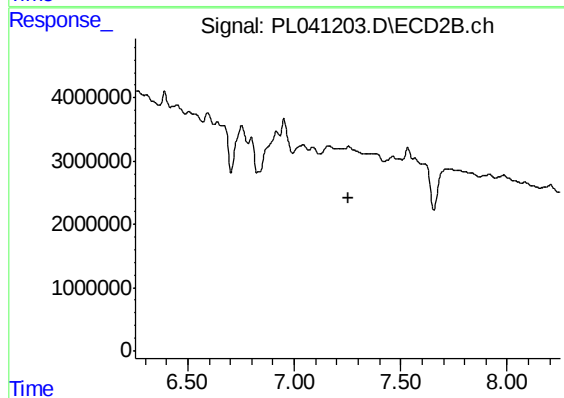
#16 4,4'-DDD

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 9448520
Conc: 4.51 ng/ml



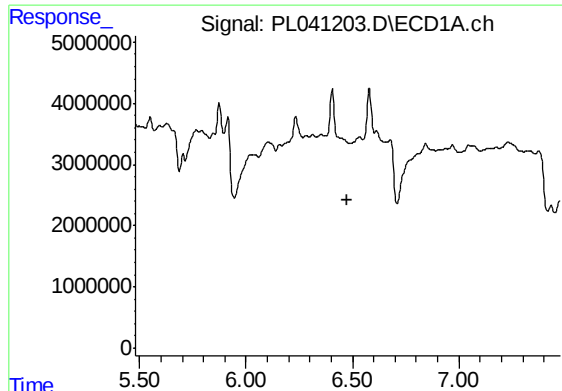
#17 4,4'-DDT

R.T.: 6.405 min
Delta R.T.: 0.002 min
Response: 9206219
Conc: 2.02 ng/ml



#17 4,4'-DDT

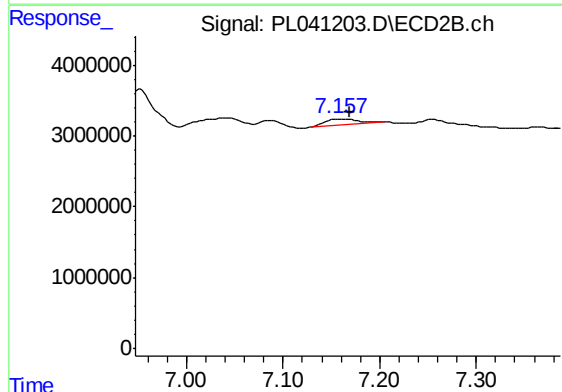
R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

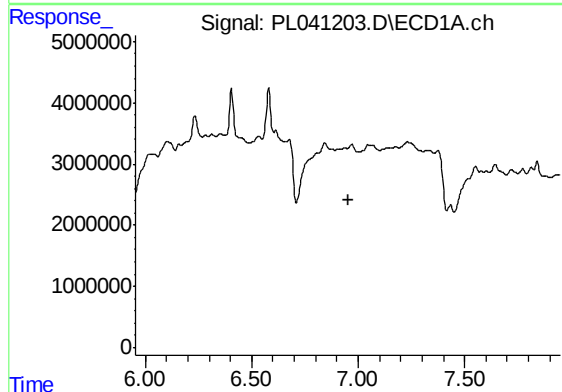
R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BS01



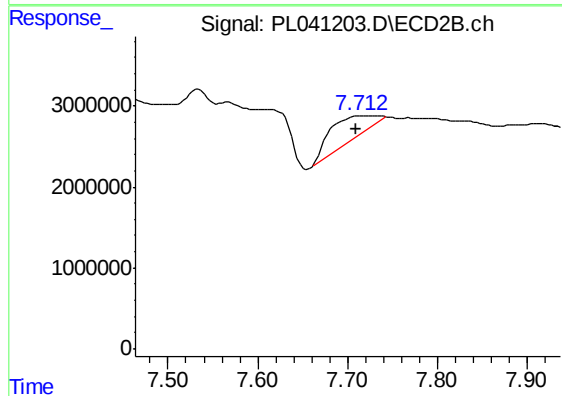
#18 Endrin aldehyde

R.T.: 7.160 min
Delta R.T.: -0.009 min
Response: 2031172
Conc: 1.02 ng/ml



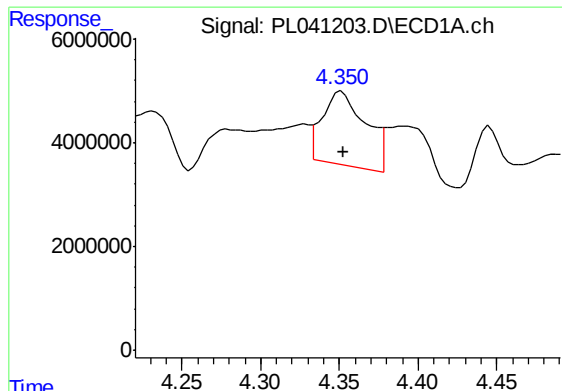
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#20 Methoxychlor

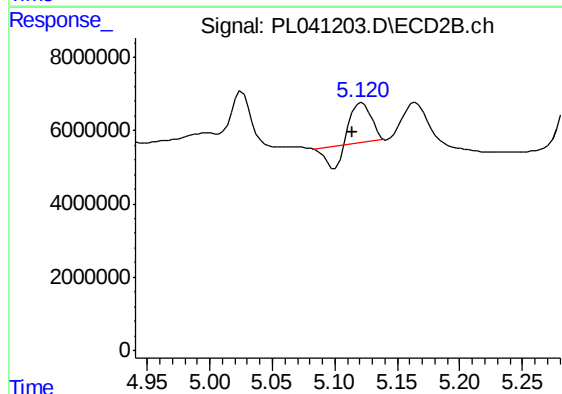
R.T.: 7.714 min
Delta R.T.: 0.004 min
Response: 10539998
Conc: 8.95 ng/ml



#23 Chlordane-1

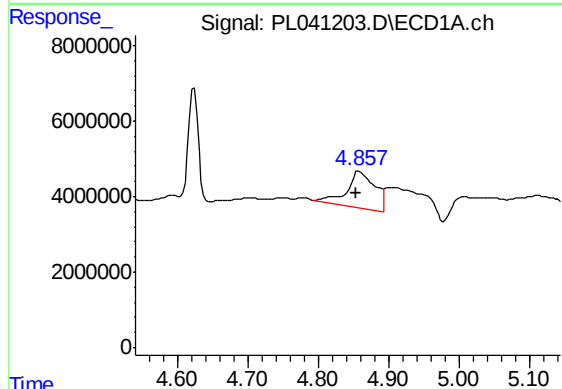
R.T.: 4.351 min
Delta R.T.: -0.001 min
Response: 27641389
Conc: 108.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS01



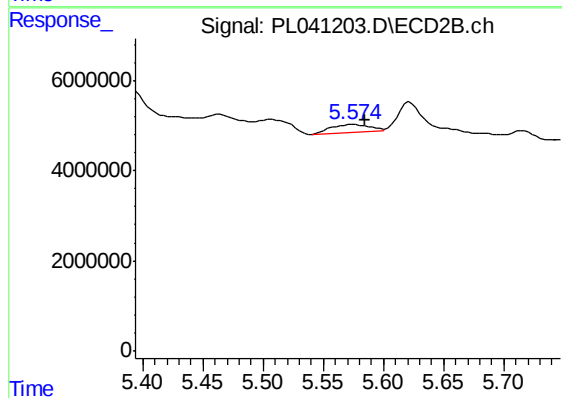
#23 Chlordane-1

R.T.: 5.122 min
Delta R.T.: 0.008 min
Response: 8498805
Conc: 68.81 ng/ml



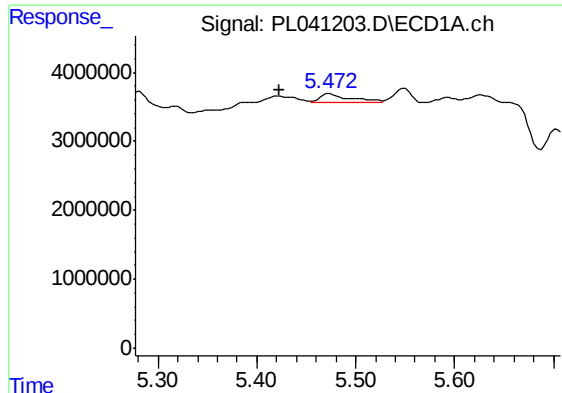
#24 Chlordane-2

R.T.: 4.858 min
Delta R.T.: 0.004 min
Response: 27577070
Conc: 102.18 ng/ml



#24 Chlordane-2

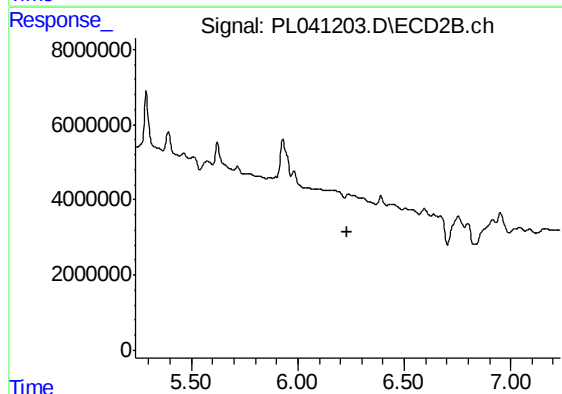
R.T.: 5.575 min
Delta R.T.: -0.009 min
Response: 3868318
Conc: 31.28 ng/ml



#25 Chlordane-3

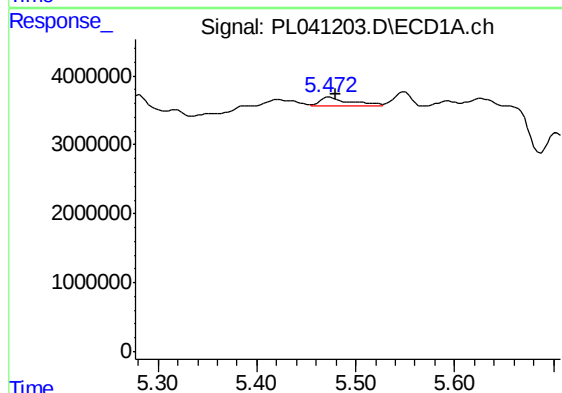
R.T.: 5.473 min
Delta R.T.: 0.051 min
Response: 3034398
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS01



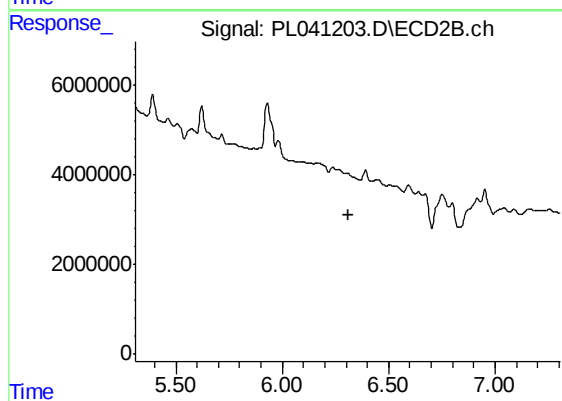
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



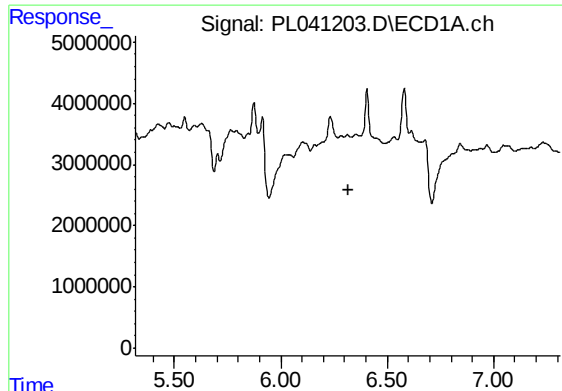
#26 Chlordane-4

R.T.: 5.473 min
Delta R.T.: -0.007 min
Response: 3034398
Conc: 4.53 ng/ml



#26 Chlordane-4

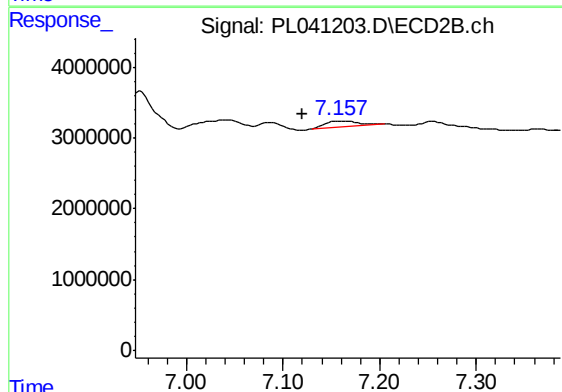
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#27 Chlordane-5

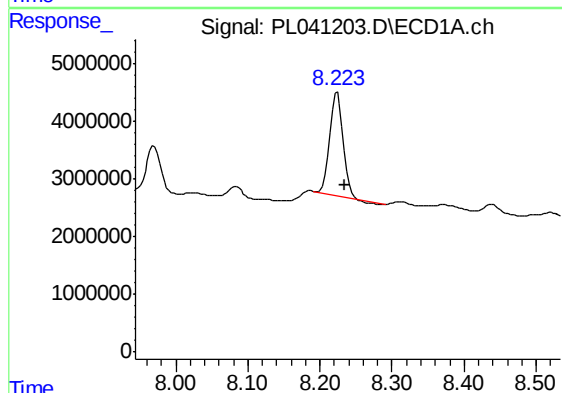
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BS01



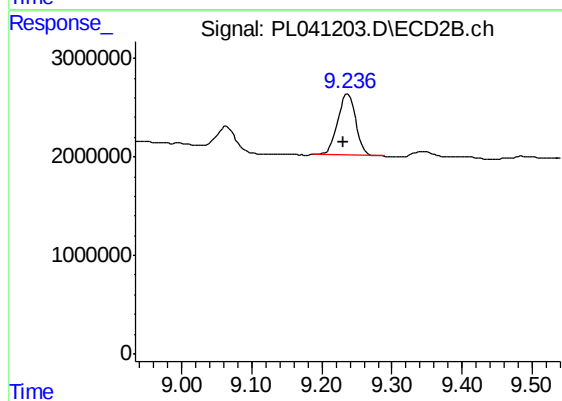
#27 Chlordane-5

R.T.: 7.160 min
Delta R.T.: 0.041 min
Response: 2031172
Conc: 22.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.010 min
Response: 22681860
Conc: 4.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 11315850
Conc: 4.38 ng/ml