

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
 Data File : PL041204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2018 00:31
 Operator : AJ\SJ
 Sample : J5538-24
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CNS01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:03:21 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	4.105	107.9E6	53728753	19.686	19.269
28)	SA Decachlor...	8.224	9.237	109.0E6	50419466	20.965	19.498
Target Compounds							
2)	A alpha-BHC	0.000	4.541f	0	19555505	N.D.	5.054 #
3)	MA gamma-BHC...	4.214	0.000	7258308	0	0.994	N.D. #
4)	MA Heptachlor	4.486	5.290	7040172	33984986	0.955	10.041 #
5)	MB Aldrin	0.000	5.621	0	6489569	N.D.	2.150 #
6)	B beta-BHC	4.486f	4.969	7040172	-2730868	2.219	N.D. #
7)	B delta-BHC	4.695f	5.166	1167361	9540209	0.175	2.906 #
8)	B Heptachlor...	5.259f	6.017	2188817	611406	0.334	0.213 #
9)	A Endosulfan I	5.470f	0.000	1839488	0	0.307	N.D. #
10)	B gamma-Chl...	5.422	6.250	10722772	253220	1.631	0.090 #
11)	B alpha-Chl...	5.470	6.250f	1839488	253220	0.283	0.091 #
12)	B 4,4'-DDE	5.656	0.000	1921452	0	0.338	N.D. #
14)	MA Endrin	5.993f	6.856	9078160	782360	1.580	0.350 #
15)	B Endosulfa...	6.310	0.000	6341851	0	1.131	N.D. #
16)	A 4,4'-DDD	6.231f	6.918f	12086653	1981245	2.676	0.946 #
17)	MA 4,4'-DDT	6.412	0.000	6623341	0	1.454	N.D. #
18)	B Endrin al...	6.412f	0.000	6623341	0	1.580	N.D. #
19)	B Endosulfa...	6.755f	0.000	7554199	0	1.485	N.D. #
20)	A Methoxychlor	0.000	7.684	0	1638563	N.D.	1.392 #
23)	Chlordane-1	4.352	5.122	22199495	2227818	86.983	18.037 #
24)	Chlordane-2	4.859	5.621	21103870	6489569	78.193	52.475 #
25)	Chlordane-3	5.422	6.250	10722772	253220	14.010	0.628 #
26)	Chlordane-4	5.470	6.250	1839488	253220	2.744	0.533 #
27)	Chlordane-5	6.310	0.000	6341851	0	29.263	N.D. #

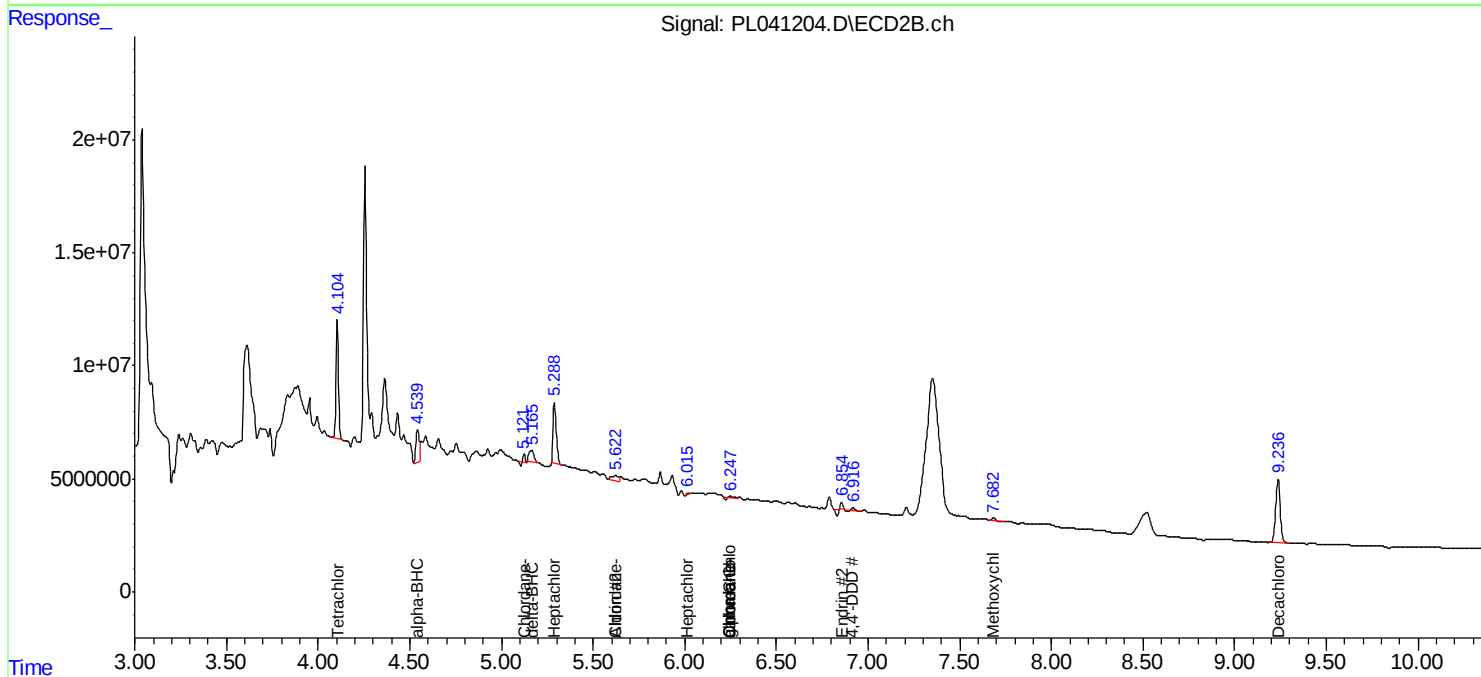
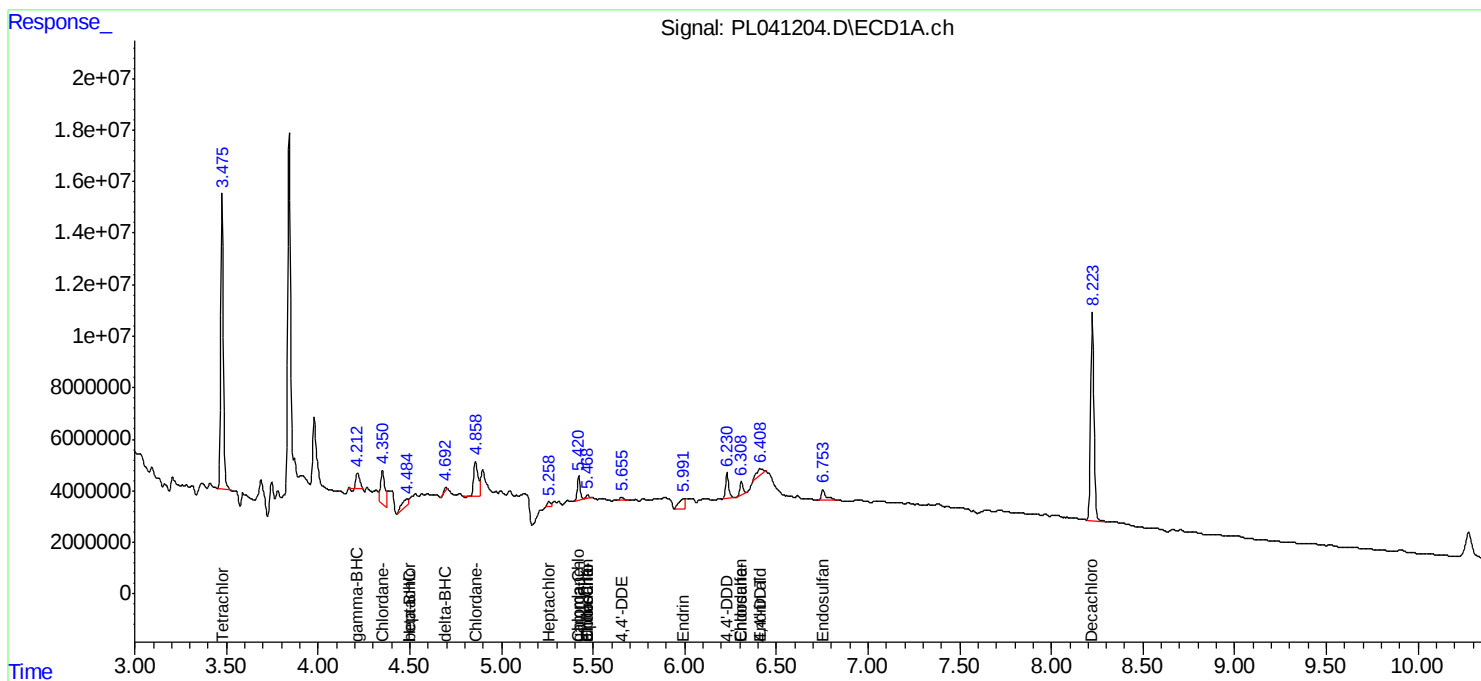
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

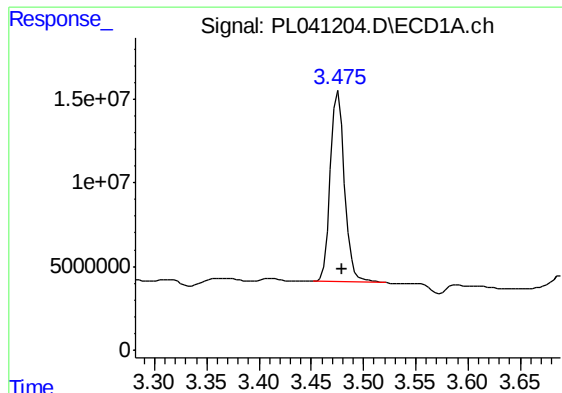
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
Data File : PL041204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 00:31
Operator : AJ\SJ
Sample : J5538-24
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CNS01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 02:03:21 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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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

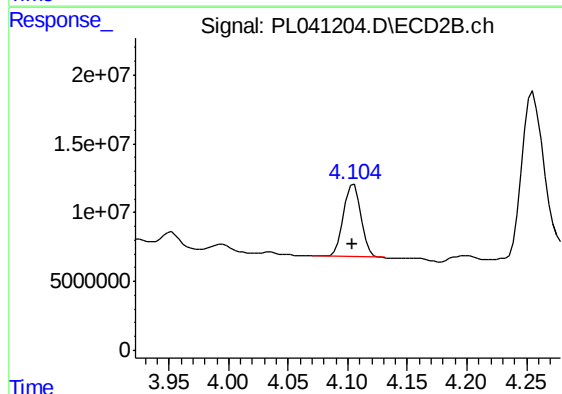




#1 Tetrachloro-m-xylene

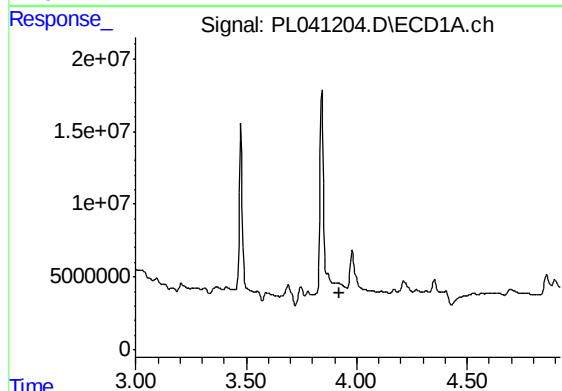
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 107896272
Conc: 19.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



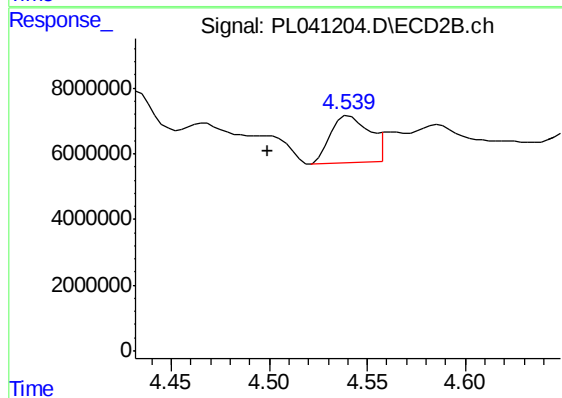
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.001 min
Response: 53728753
Conc: 19.27 ng/ml



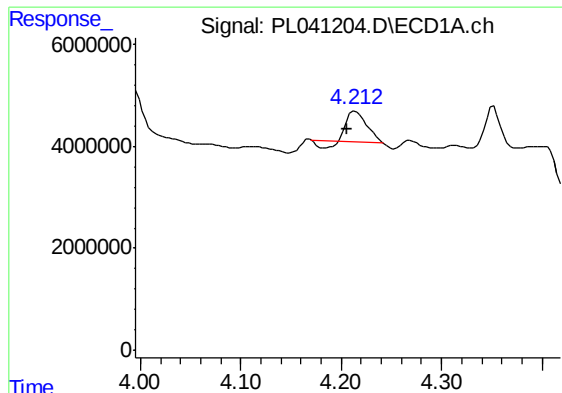
#2 alpha-BHC

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



#2 alpha-BHC

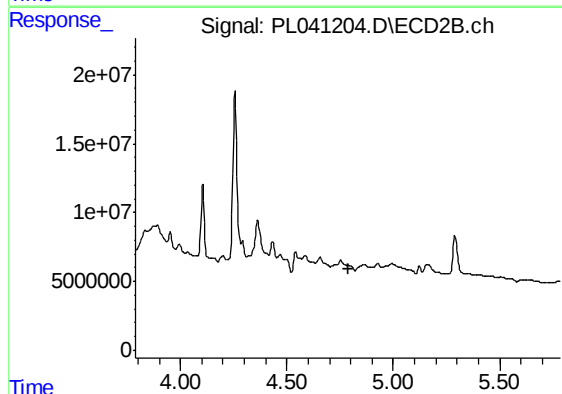
R.T.: 4.541 min
Delta R.T.: 0.042 min
Response: 19555505
Conc: 5.05 ng/ml



#3 gamma-BHC (Lindane)

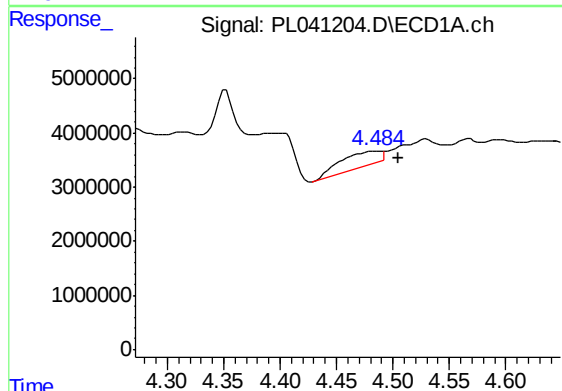
R.T.: 4.214 min
Delta R.T.: 0.008 min
Response: 7258308
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



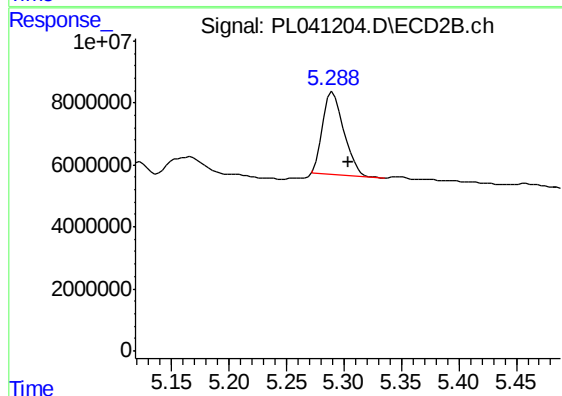
#3 gamma-BHC (Lindane)

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



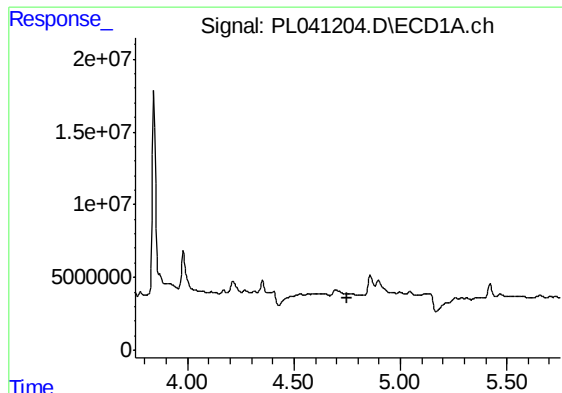
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: -0.019 min
Response: 7040172
Conc: 0.96 ng/ml



#4 Heptachlor

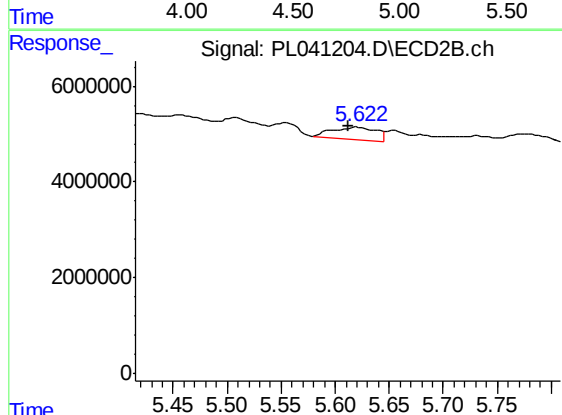
R.T.: 5.290 min
Delta R.T.: -0.014 min
Response: 33984986
Conc: 10.04 ng/ml



#5 Aldrin

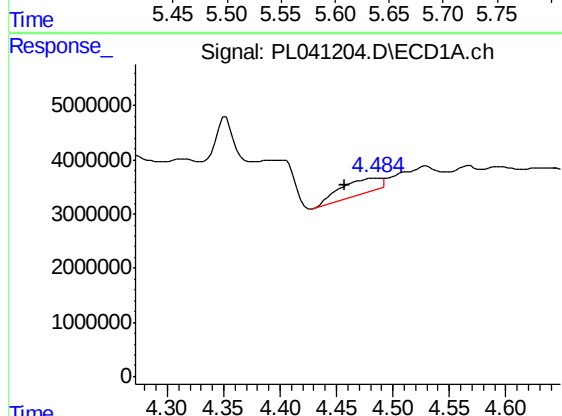
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CNS01



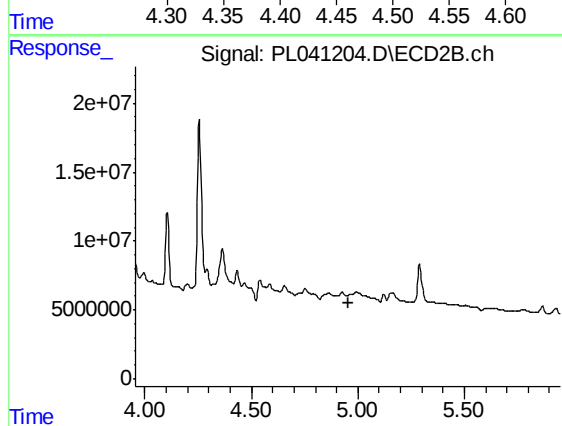
#5 Aldrin

R.T.: 5.621 min
Delta R.T.: 0.009 min
Response: 6489569
Conc: 2.15 ng/ml



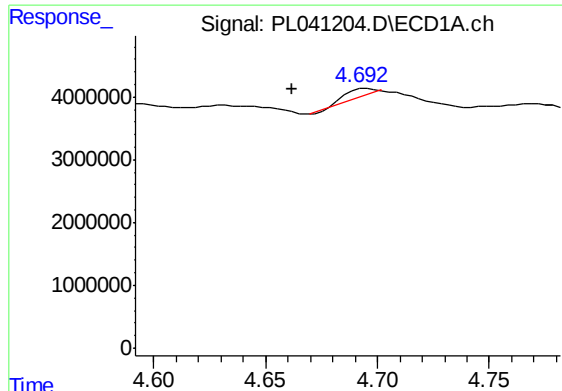
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.028 min
Response: 7040172
Conc: 2.22 ng/ml



#6 beta-BHC

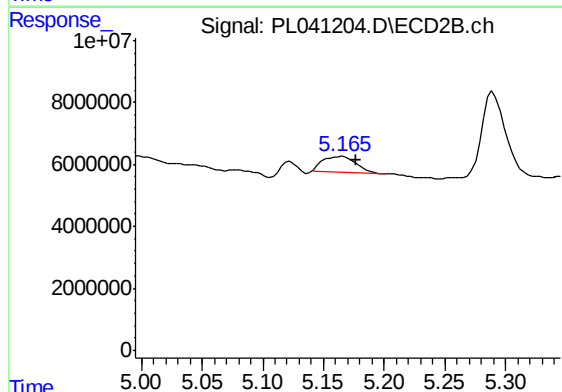
R.T.: 4.969 min
Delta R.T.: 0.014 min
Response: -2730868
Conc: N.D.



#7 delta-BHC

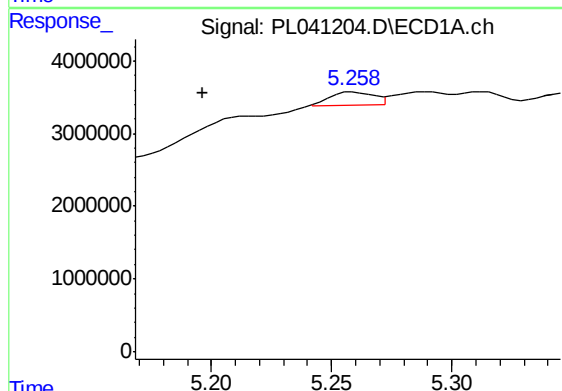
R.T.: 4.695 min
Delta R.T.: 0.033 min
Response: 1167361
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



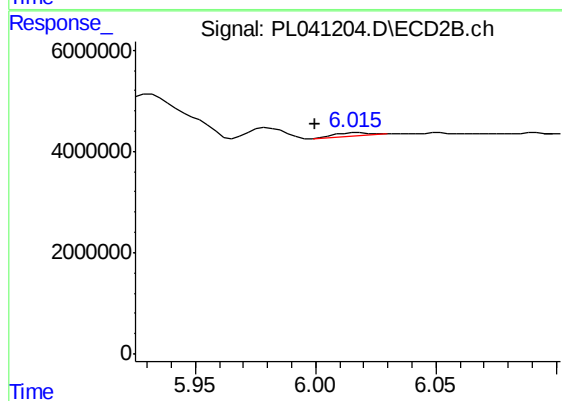
#7 delta-BHC

R.T.: 5.166 min
Delta R.T.: -0.010 min
Response: 9540209
Conc: 2.91 ng/ml



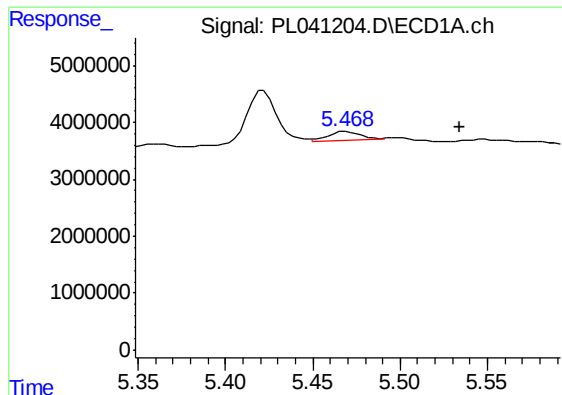
#8 Heptachlor epoxide

R.T.: 5.259 min
Delta R.T.: 0.063 min
Response: 2188817
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

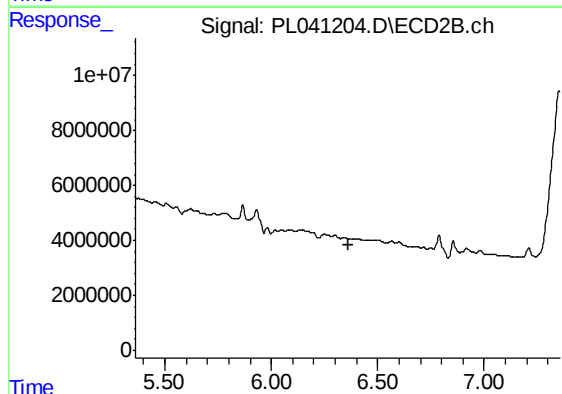
R.T.: 6.017 min
Delta R.T.: 0.017 min
Response: 611406
Conc: 0.21 ng/ml



#9 Endosulfan I

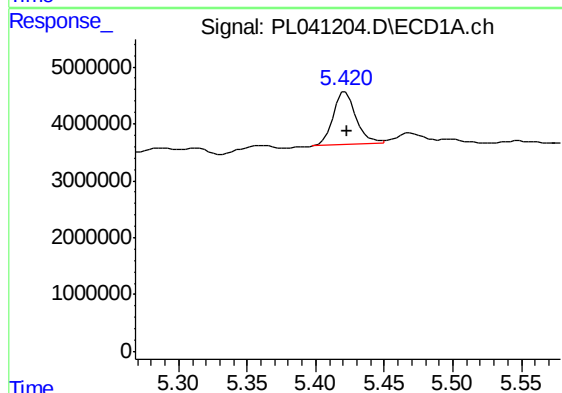
R.T.: 5.470 min
Delta R.T.: -0.065 min
Response: 1839488
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



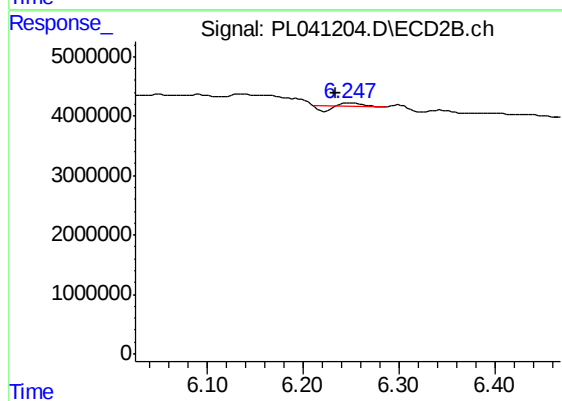
#9 Endosulfan I

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



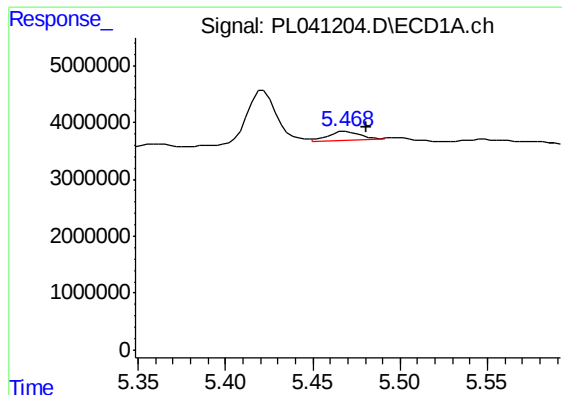
#10 gamma-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 10722772
Conc: 1.63 ng/ml



#10 gamma-Chlordane

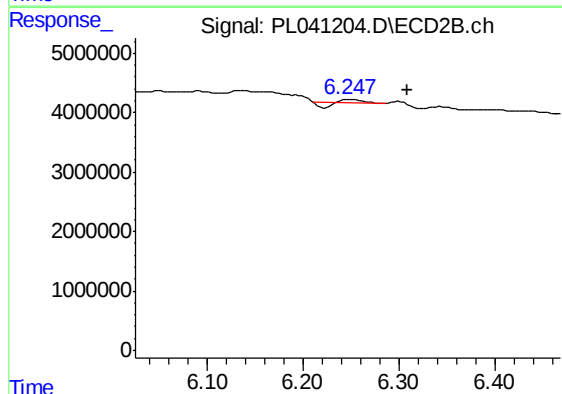
R.T.: 6.250 min
Delta R.T.: 0.015 min
Response: 253220
Conc: 0.09 ng/ml



#11 alpha-Chlordane

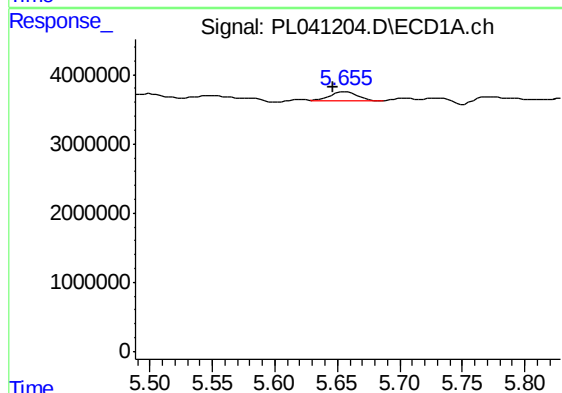
R.T.: 5.470 min
Delta R.T.: -0.011 min
Response: 1839488
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



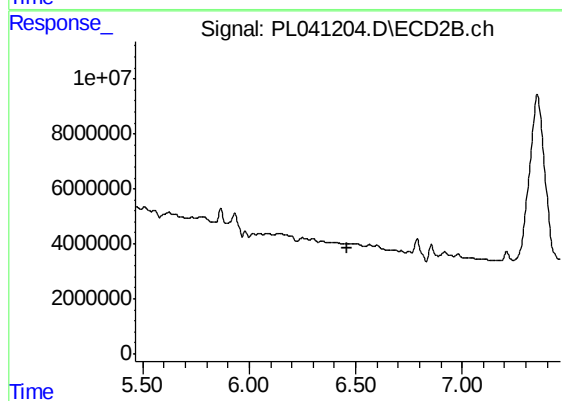
#11 alpha-Chlordane

R.T.: 6.250 min
Delta R.T.: -0.009 min
Response: 253220
Conc: 0.09 ng/ml



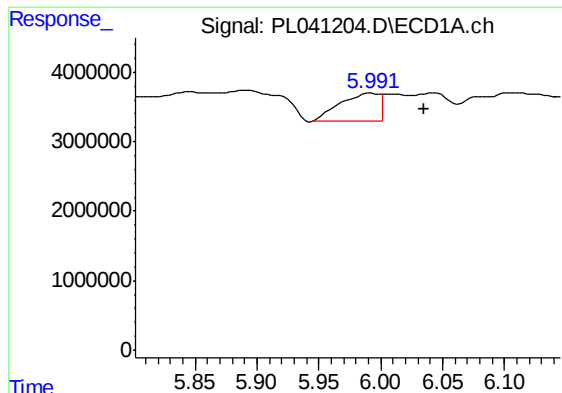
#12 4,4'-DDE

R.T.: 5.656 min
Delta R.T.: 0.009 min
Response: 1921452
Conc: 0.34 ng/ml



#12 4,4'-DDE

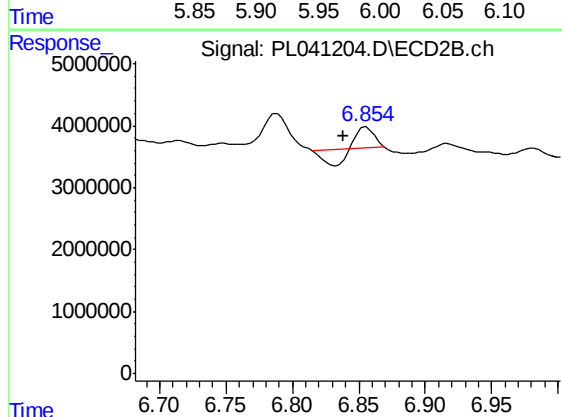
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#14 Endrin

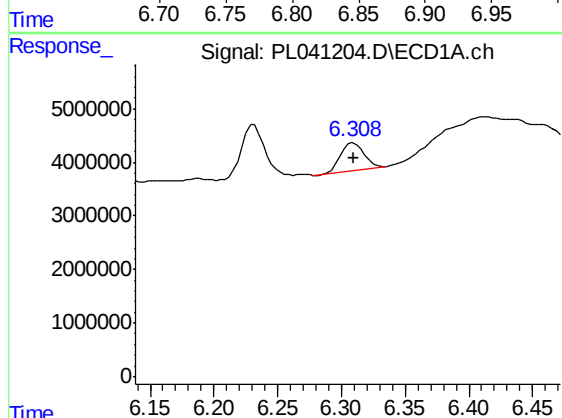
R.T.: 5.993 min
Delta R.T.: -0.042 min
Response: 9078160
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



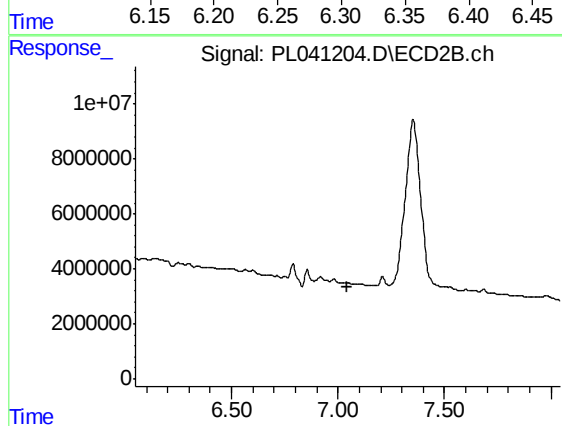
#14 Endrin

R.T.: 6.856 min
Delta R.T.: 0.018 min
Response: 782360
Conc: 0.35 ng/ml



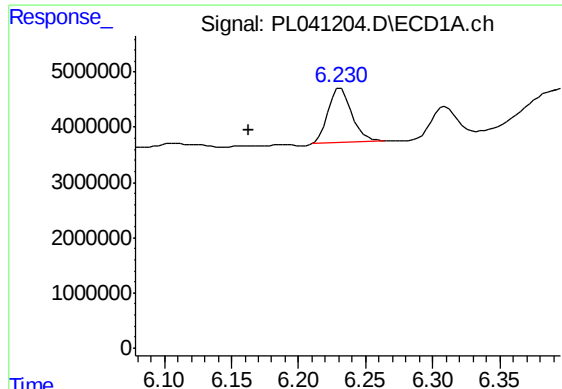
#15 Endosulfan II

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 6341851
Conc: 1.13 ng/ml



#15 Endosulfan II

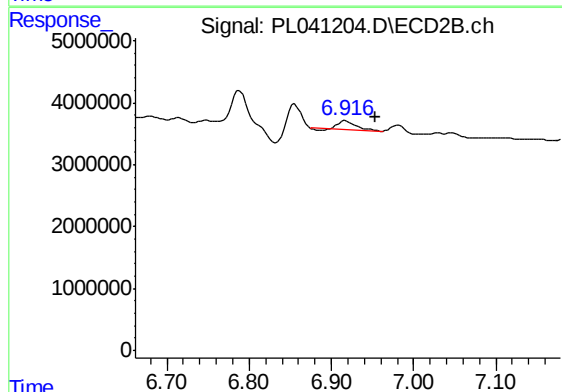
R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

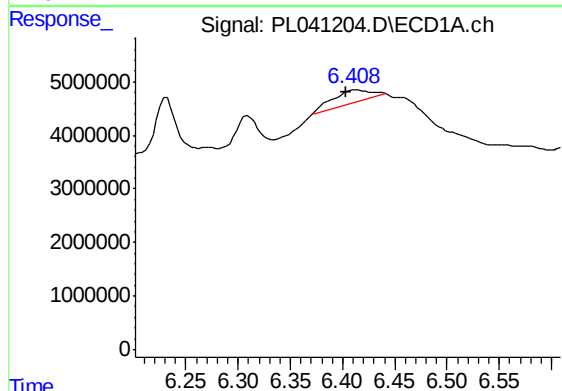
R.T.: 6.231 min
Delta R.T.: 0.068 min
Response: 12086653
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



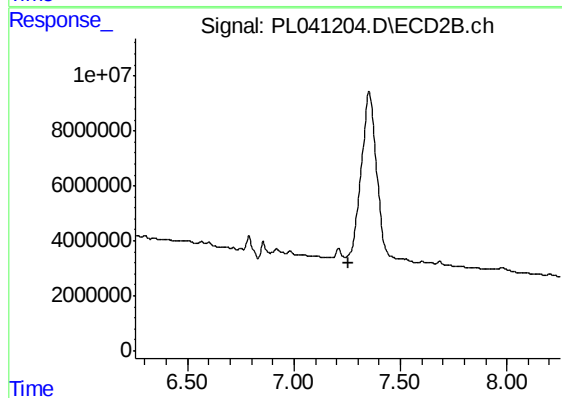
#16 4,4'-DDD

R.T.: 6.918 min
Delta R.T.: -0.036 min
Response: 1981245
Conc: 0.95 ng/ml



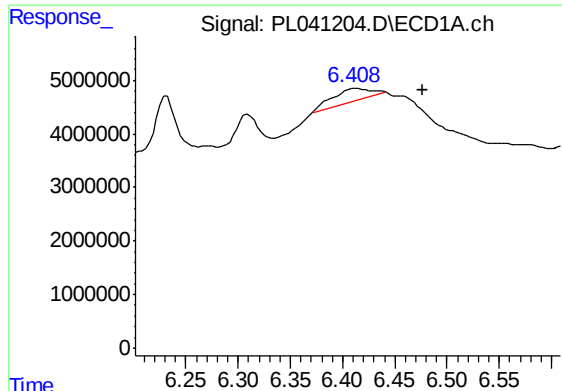
#17 4,4'-DDT

R.T.: 6.412 min
Delta R.T.: 0.009 min
Response: 6623341
Conc: 1.45 ng/ml



#17 4,4'-DDT

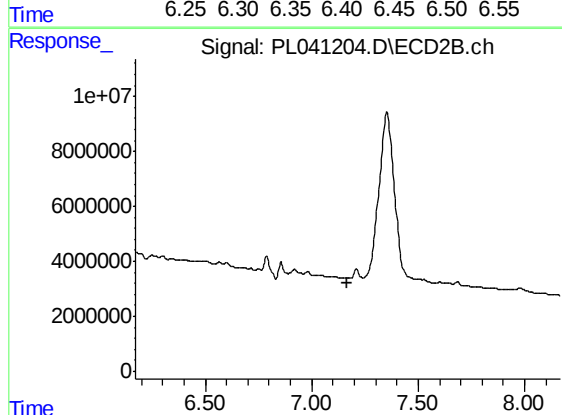
R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

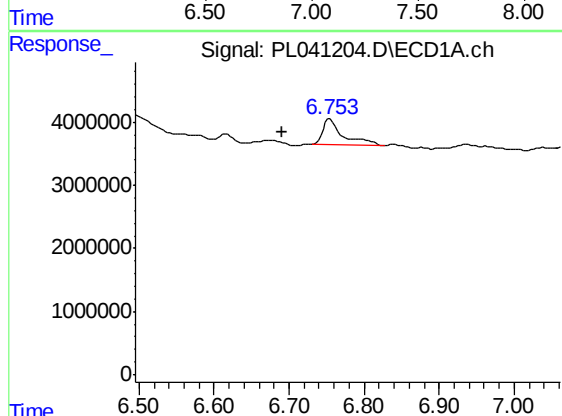
R.T.: 6.412 min
Delta R.T.: -0.066 min
Response: 6623341
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



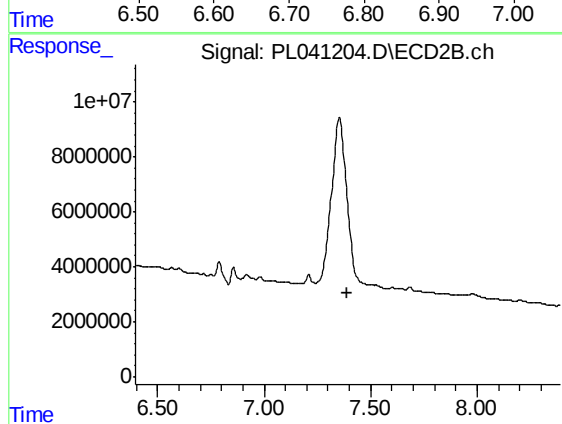
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



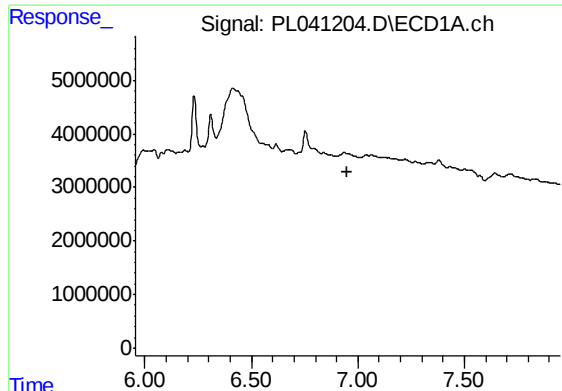
#19 Endosulfan Sulfate

R.T.: 6.755 min
Delta R.T.: 0.064 min
Response: 7554199
Conc: 1.48 ng/ml



#19 Endosulfan Sulfate

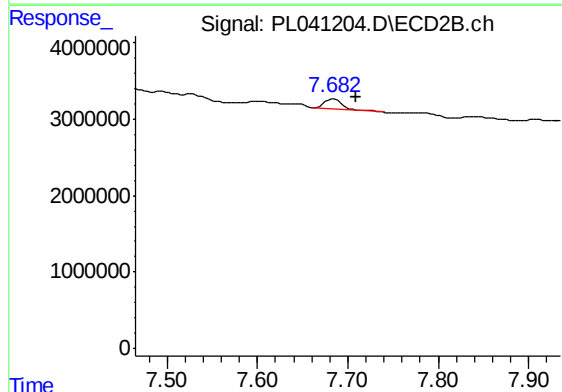
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

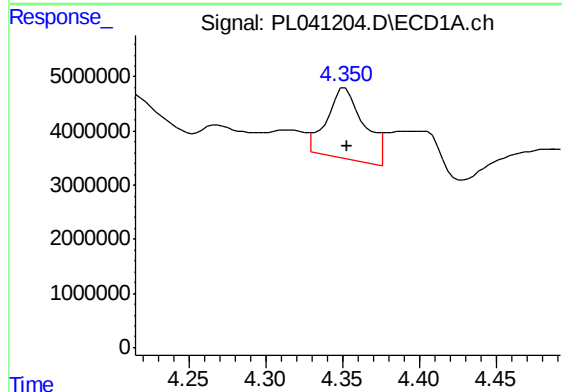
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CNS01



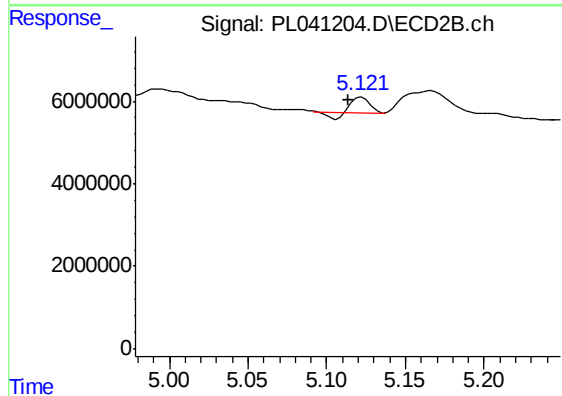
#20 Methoxychlor

R.T.: 7.684 min
Delta R.T.: -0.026 min
Response: 1638563
Conc: 1.39 ng/ml



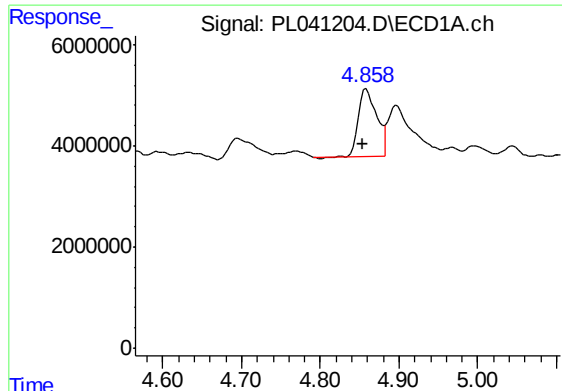
#23 Chlordane-1

R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 22199495
Conc: 86.98 ng/ml



#23 Chlordane-1

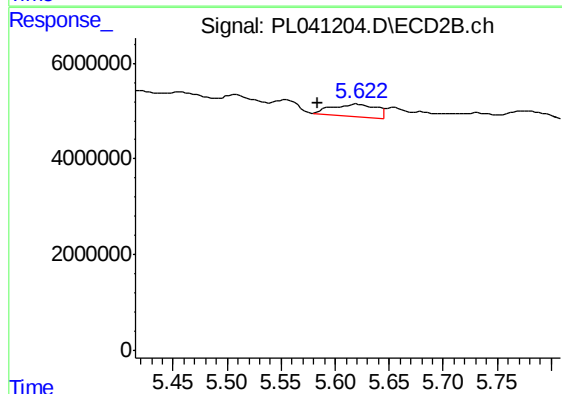
R.T.: 5.122 min
Delta R.T.: 0.009 min
Response: 2227818
Conc: 18.04 ng/ml



#24 Chlordane-2

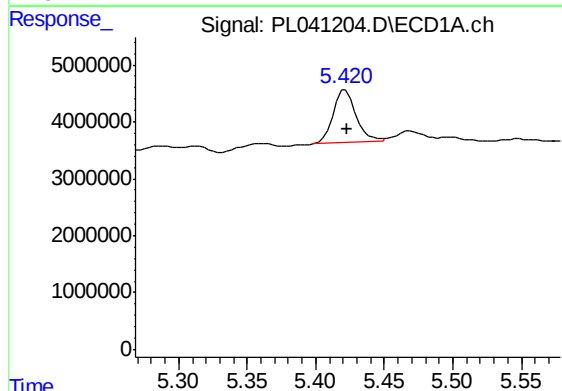
R.T.: 4.859 min
Delta R.T.: 0.005 min
Response: 21103870
Conc: 78.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



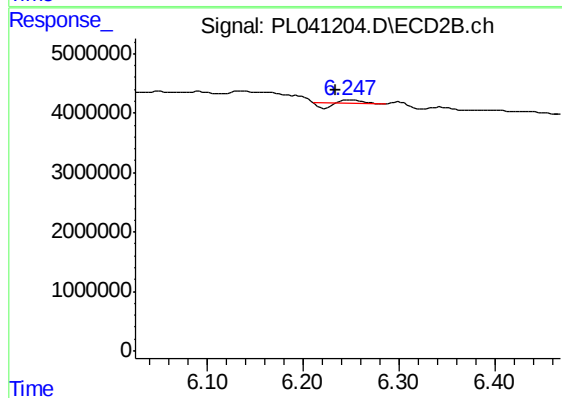
#24 Chlordane-2

R.T.: 5.621 min
Delta R.T.: 0.037 min
Response: 6489569
Conc: 52.47 ng/ml



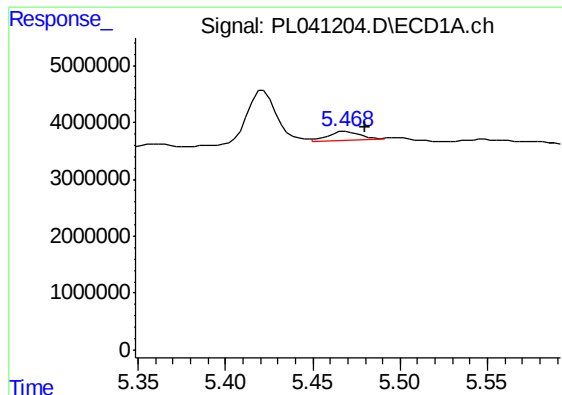
#25 Chlordane-3

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 10722772
Conc: 14.01 ng/ml



#25 Chlordane-3

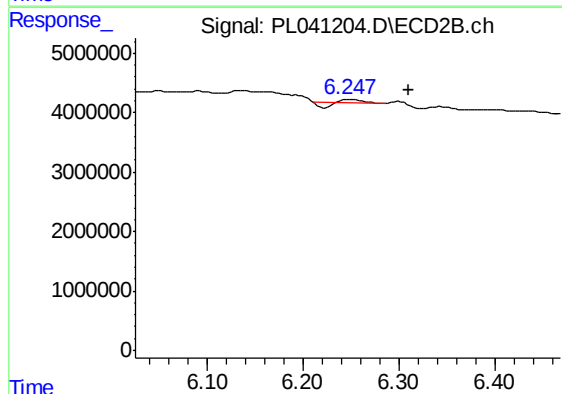
R.T.: 6.250 min
Delta R.T.: 0.015 min
Response: 253220
Conc: 0.63 ng/ml



#26 Chlordane-4

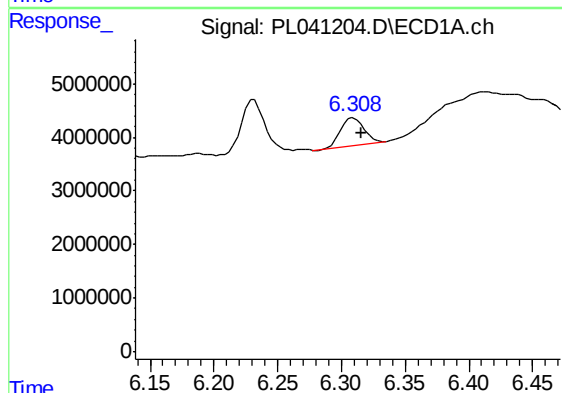
R.T.: 5.470 min
Delta R.T.: -0.010 min
Response: 1839488
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



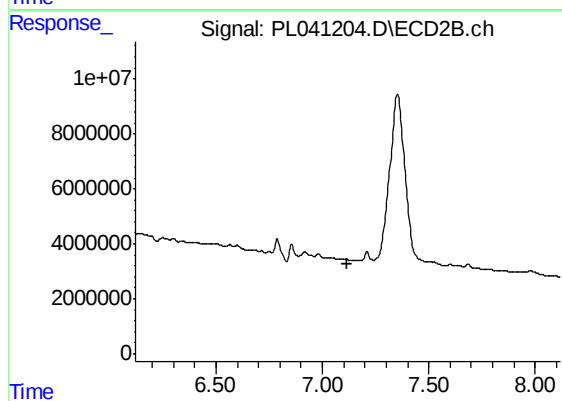
#26 Chlordane-4

R.T.: 6.250 min
Delta R.T.: -0.060 min
Response: 253220
Conc: 0.53 ng/ml



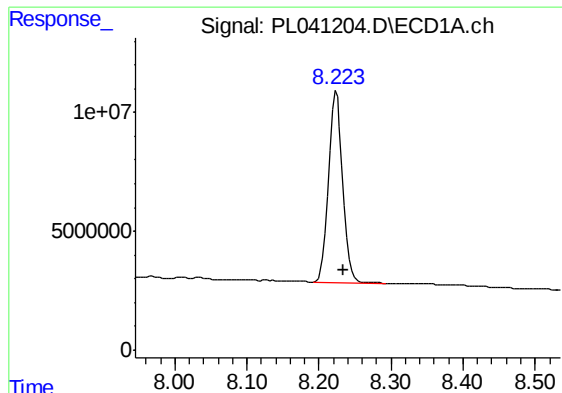
#27 Chlordane-5

R.T.: 6.310 min
Delta R.T.: -0.006 min
Response: 6341851
Conc: 29.26 ng/ml



#27 Chlordane-5

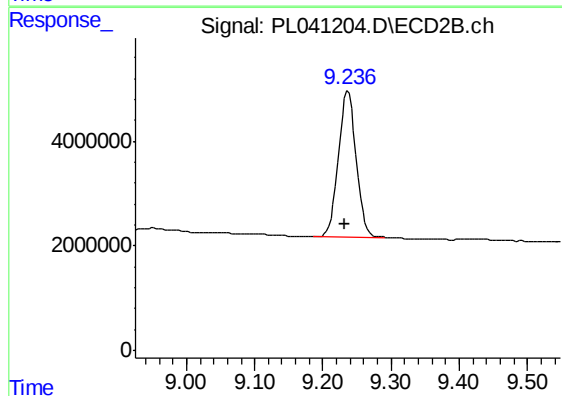
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.010 min
Response: 109006737
Conc: 20.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
CNS01



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 50419466
Conc: 19.50 ng/ml