

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 17:40
 Operator : AJ\SJ
 Sample : J6340-06
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-04B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:48:55 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...	3.465	4.099	104.2E6	52411486	16.993	17.683
28)	SA Decachlor...	8.200	9.227	92132527	39747550	14.109	15.238
Target Compounds							
2)	A alpha-BHC	3.859f	0.000	1512021	0	0.160	N.D. #
3)	MA gamma-BHC...	4.197	0.000	3467797	0	0.402	N.D. #
4)	MA Heptachlor	4.470	0.000	2001187	0	0.226	N.D. #
5)	MB Aldrin	4.686f	0.000	1251598	0	0.148	N.D. #
6)	B beta-BHC	4.470f	0.000	2001187	0	0.543	N.D. #
7)	B delta-BHC	4.641	5.159	1422447	36456632	0.176	8.483 #
8)	B Heptachlor...	5.240f	5.991	4709981	27240320	0.594	7.184 #
9)	A Endosulfan I	5.526	0.000	2635263	0	0.360	N.D. #
10)	B gamma-Chl...	5.456f	6.226	2553205	1783705	0.317	0.486 #
11)	B alpha-Chl...	5.456	0.000	2553205	0	0.322	N.D. #
12)	B 4,4'-DDE	5.620	6.457	3872080	1978239	0.559	0.546
13)	MA Dieldrin	5.739	0.000	6649822	0	0.855	N.D. #
14)	MA Endrin	6.062f	0.000	2889357	0	0.401	N.D. #
15)	B Endosulfa...	6.295	7.036	3701877	3195598	0.556	1.055 #
16)	A 4,4'-DDD	6.152	6.954	1868616	8905047	0.329	3.037 #
17)	MA 4,4'-DDT	6.370	0.000	2747035	0	0.462	N.D. #
18)	B Endrin al...	6.413f	0.000	329672	0	0.060	N.D. #
19)	B Endosulfa...	6.654	0.000	1969615	0	0.294	N.D. #
20)	A Methoxychlor	6.901	0.000	1818549	0	0.542	N.D. #
21)	B Endrin ke...	7.104f	7.824f	3204301	2067007	0.443	0.676 #
23)	Chlordane-1	4.356	5.159	1607347	36456632	5.982	257.948 #
25)	Chlordane-3	5.456	6.226	2553205	1783705	3.072	3.632
26)	Chlordane-4	5.456	0.000	2553205	0	3.377	N.D. #
27)	Chlordane-5	6.295	0.000	3701877	0	15.434	N.D. #

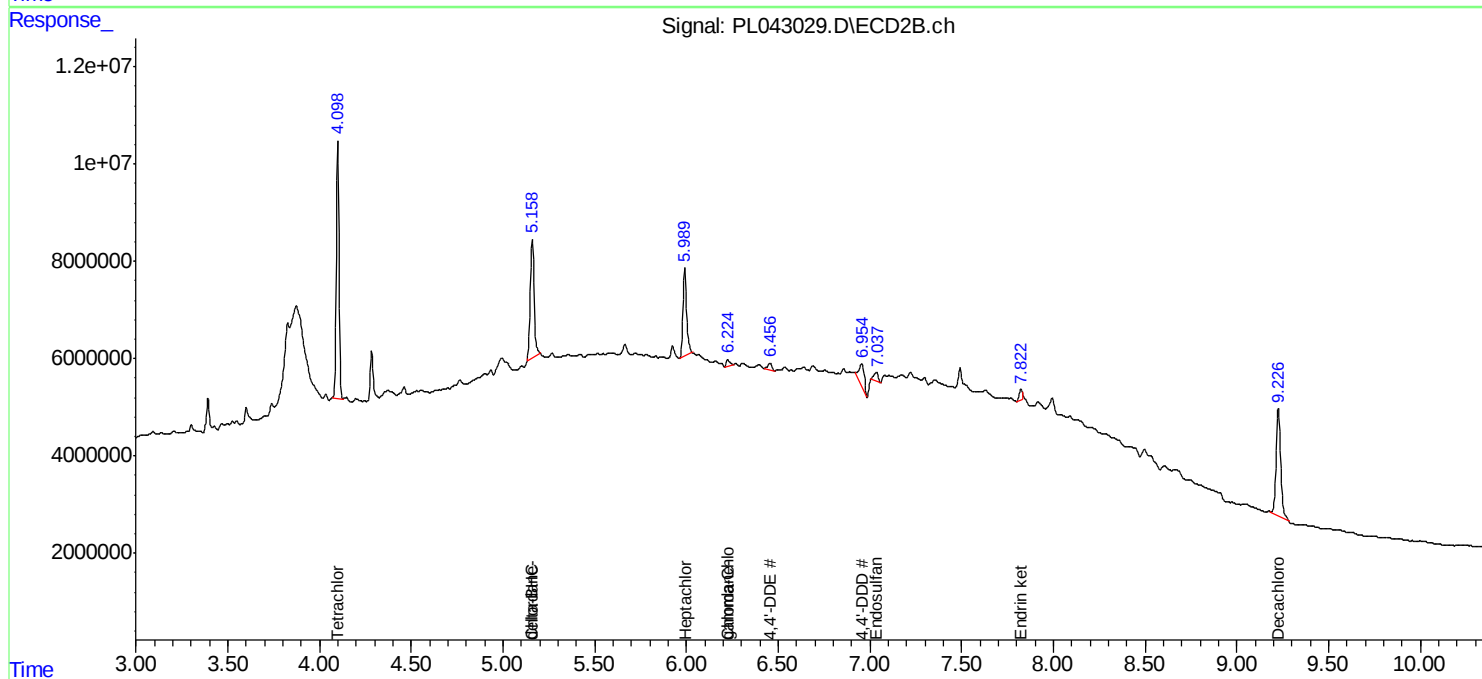
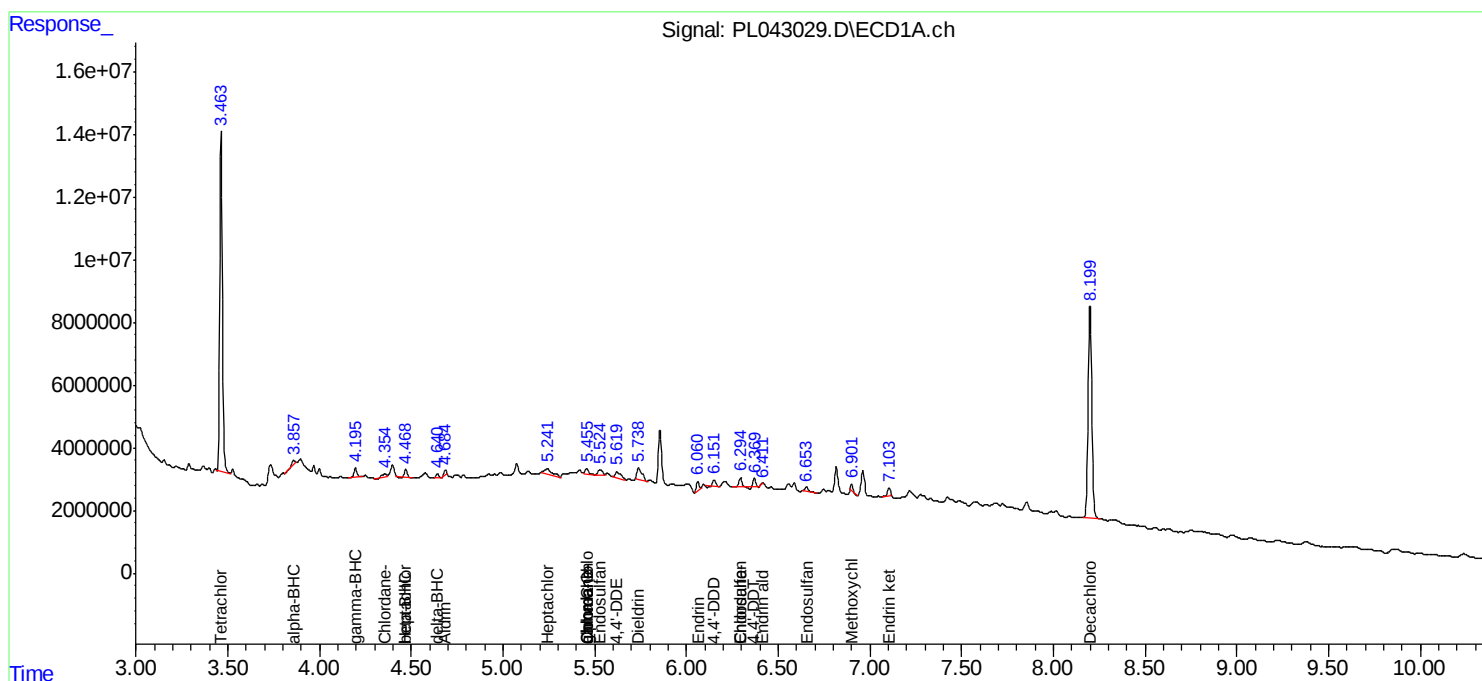
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

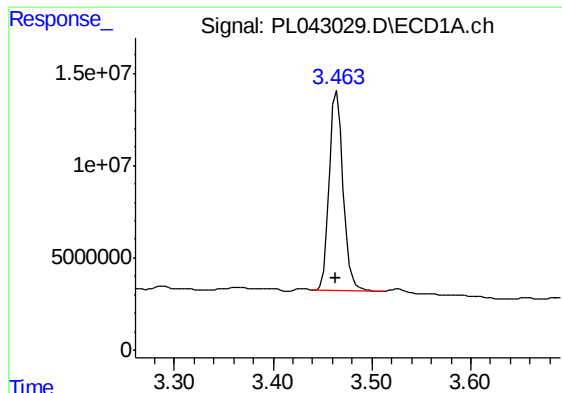
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
Data File : PL043029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 17:40
Operator : AJ\SJ
Sample : J6340-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-04B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 02:48:55 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

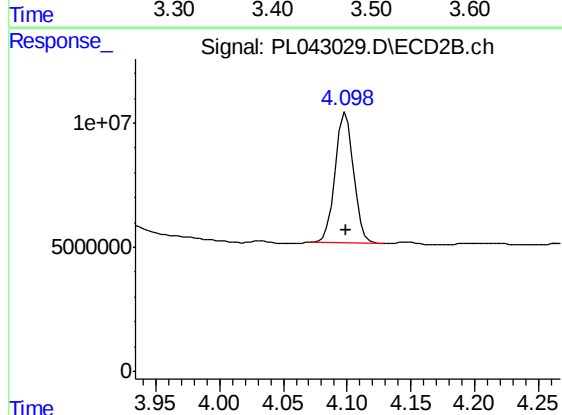




#1 Tetrachloro-m-xylene

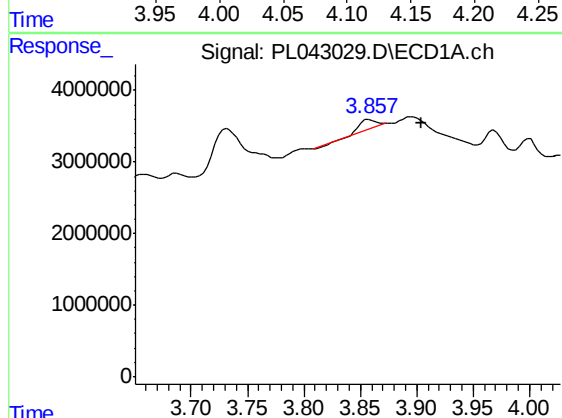
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 104218212
Conc: 16.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



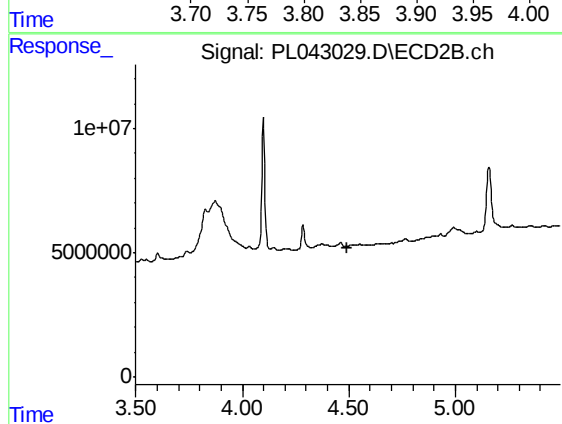
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 52411486
Conc: 17.68 ng/ml



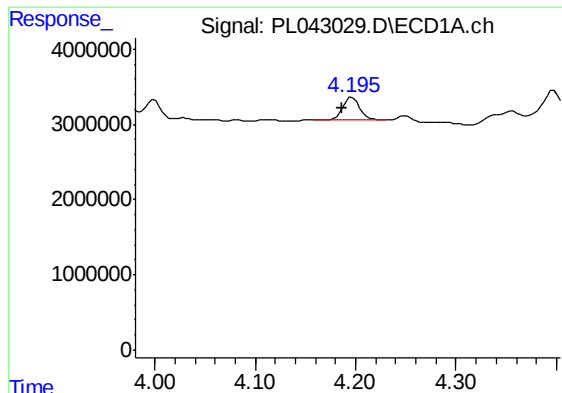
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.046 min
Response: 1512021
Conc: 0.16 ng/ml



#2 alpha-BHC

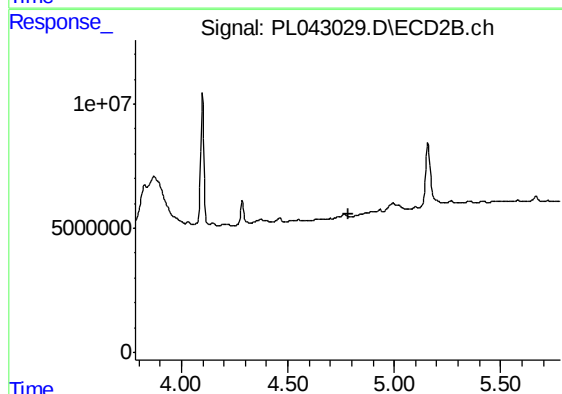
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

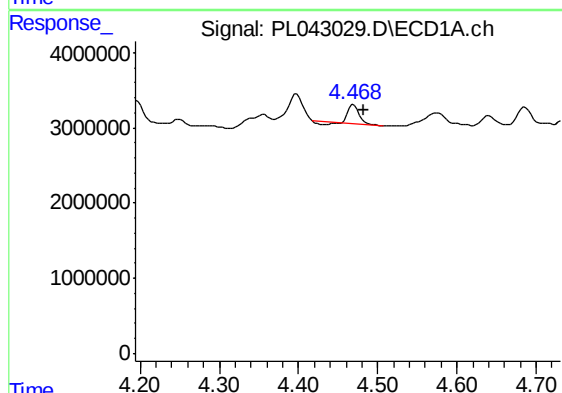
R.T.: 4.197 min
Delta R.T.: 0.010 min
Response: 3467797
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



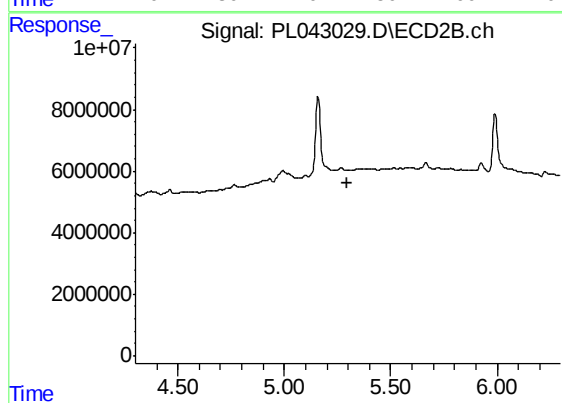
#3 gamma-BHC (Lindane)

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



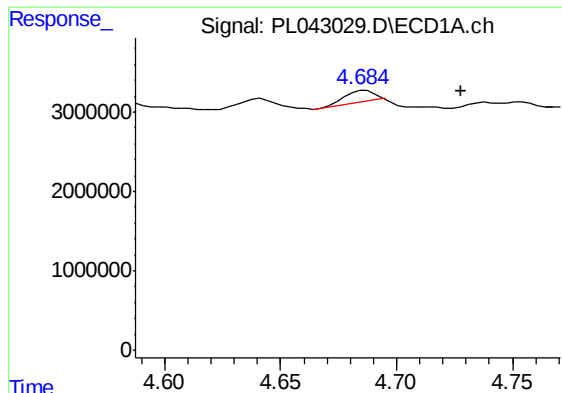
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: -0.012 min
Response: 2001187
Conc: 0.23 ng/ml



#4 Heptachlor

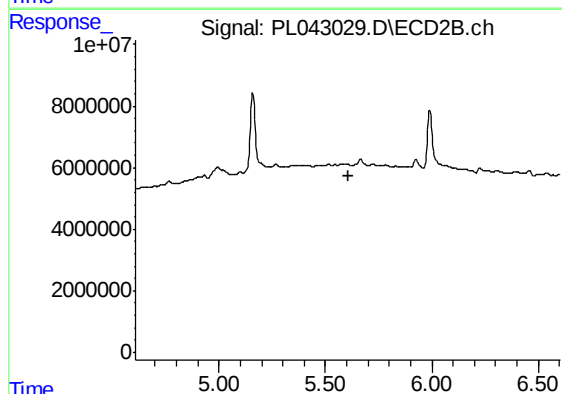
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

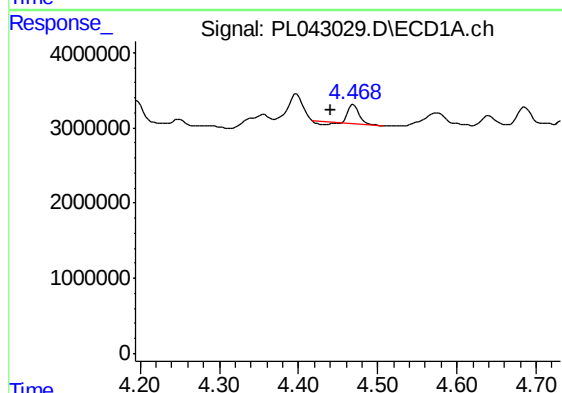
R.T.: 4.686 min
Delta R.T.: -0.042 min
Response: 1251598
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



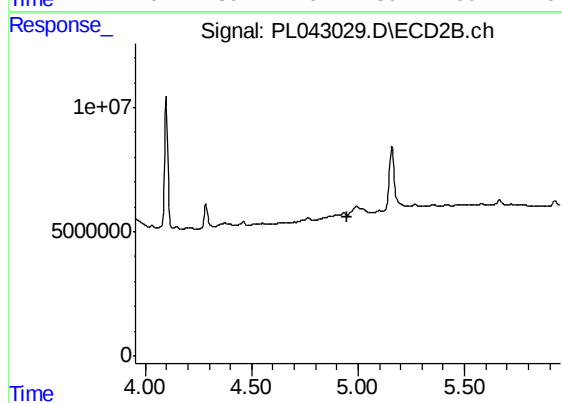
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



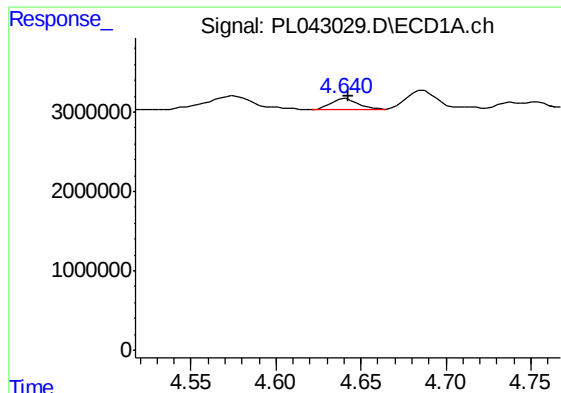
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.029 min
Response: 2001187
Conc: 0.54 ng/ml



#6 beta-BHC

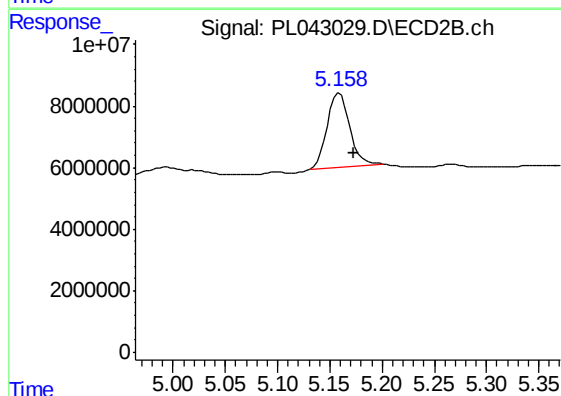
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

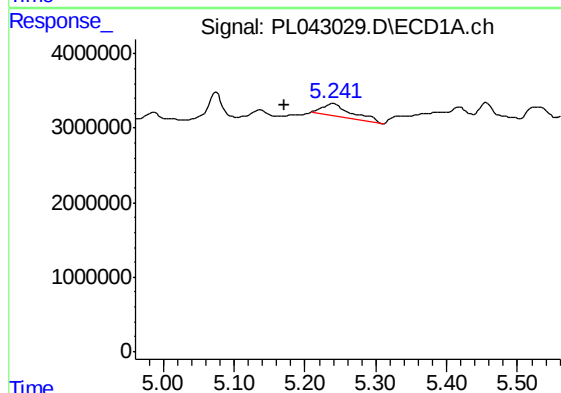
R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 1422447
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



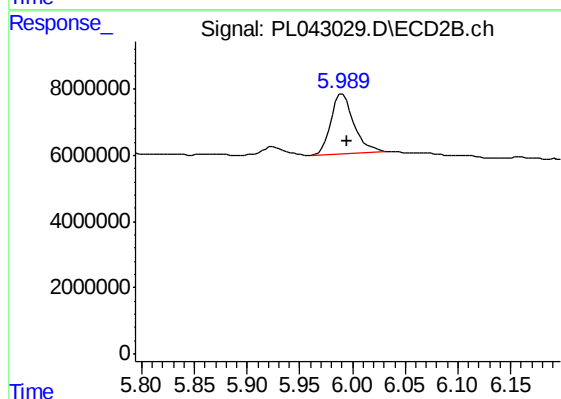
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.013 min
Response: 36456632
Conc: 8.48 ng/ml



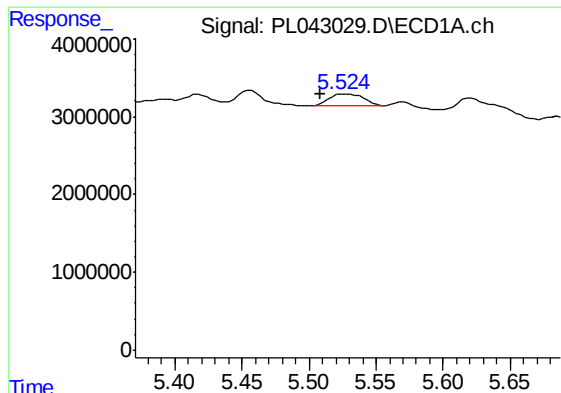
#8 Heptachlor epoxide

R.T.: 5.240 min
Delta R.T.: 0.069 min
Response: 4709981
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

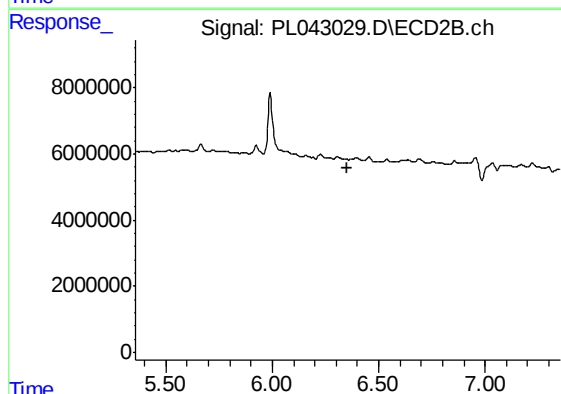
R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 27240320
Conc: 7.18 ng/ml



#9 Endosulfan I

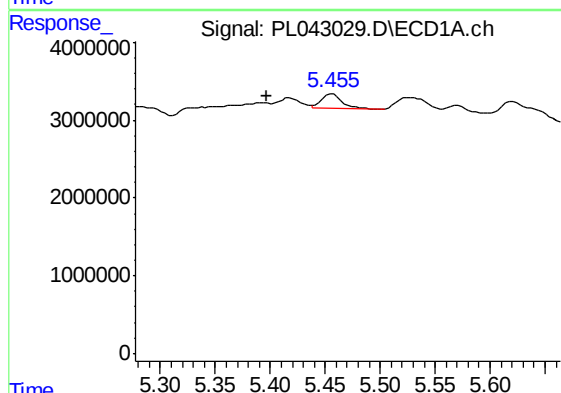
R.T.: 5.526 min
Delta R.T.: 0.018 min
Response: 2635263
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



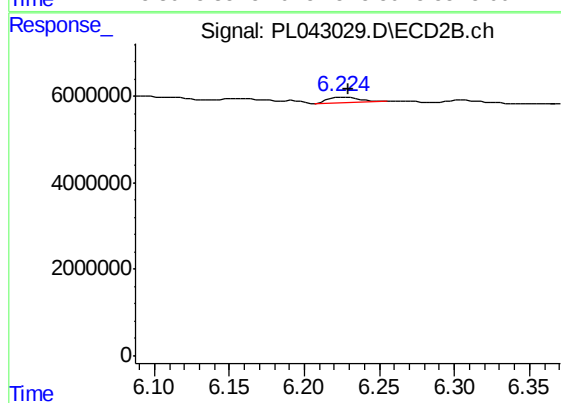
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



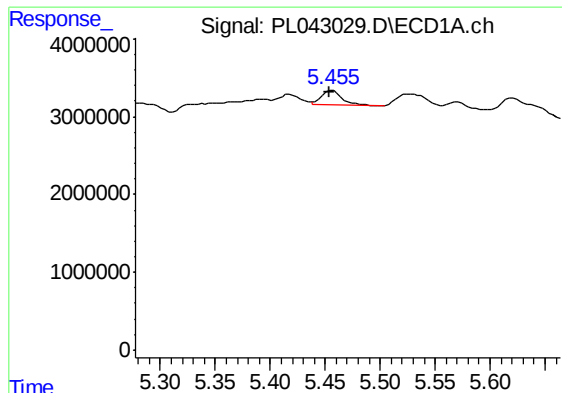
#10 gamma-Chlordane

R.T.: 5.456 min
Delta R.T.: 0.060 min
Response: 2553205
Conc: 0.32 ng/ml



#10 gamma-Chlordane

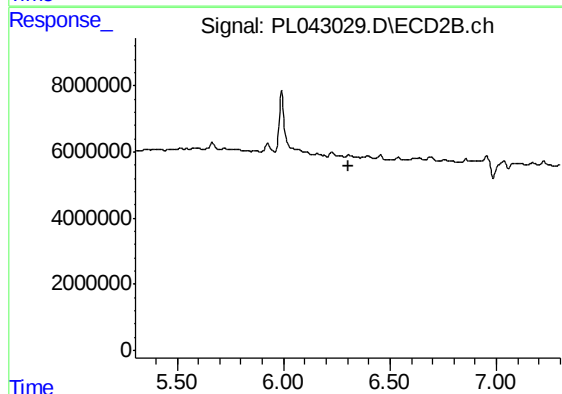
R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 1783705
Conc: 0.49 ng/ml



#11 alpha-Chlordane

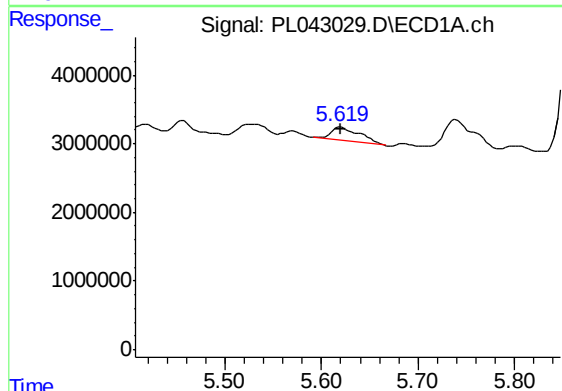
R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 2553205
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



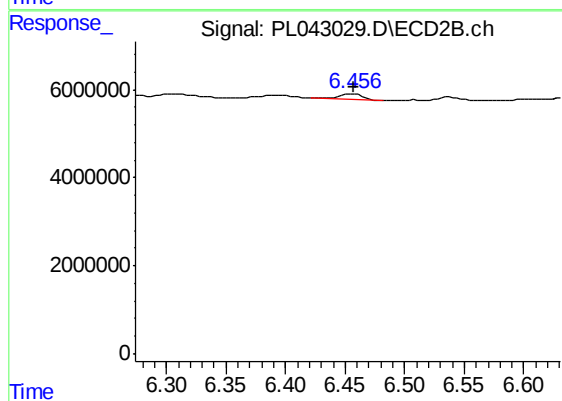
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



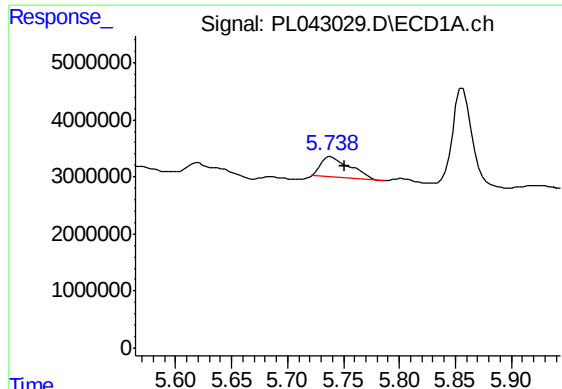
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 3872080
Conc: 0.56 ng/ml



#12 4,4'-DDE

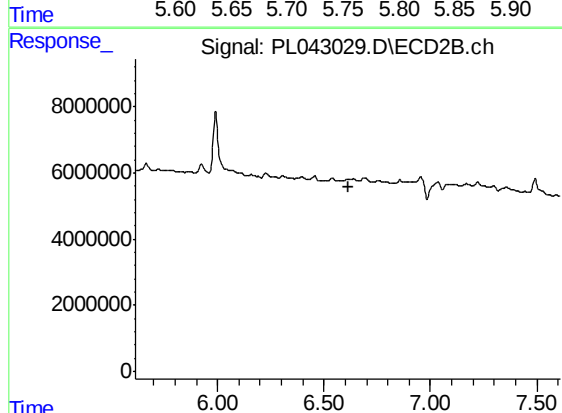
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 1978239
Conc: 0.55 ng/ml



#13 Dielddrin

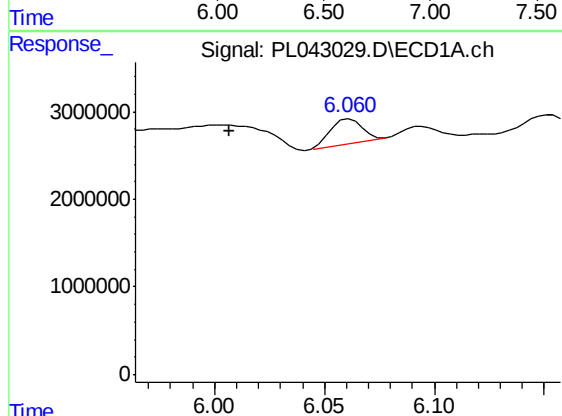
R.T.: 5.739 min
Delta R.T.: -0.012 min
Response: 6649822
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



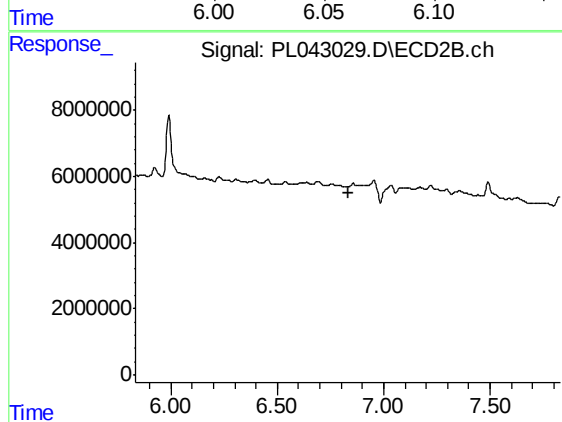
#13 Dielddrin

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



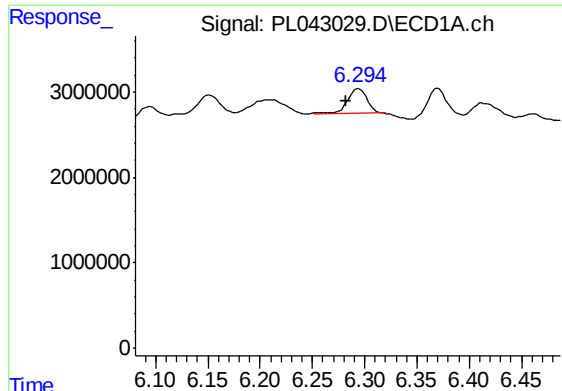
#14 Endrin

R.T.: 6.062 min
Delta R.T.: 0.055 min
Response: 2889357
Conc: 0.40 ng/ml



#14 Endrin

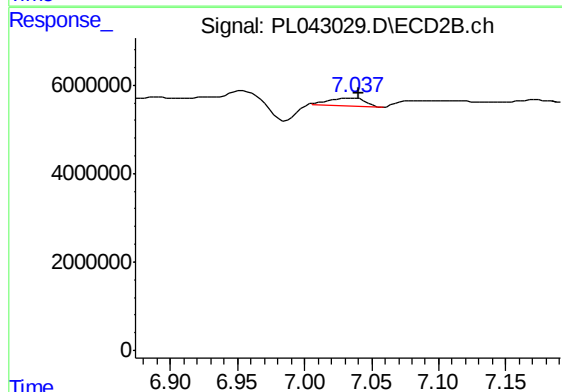
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

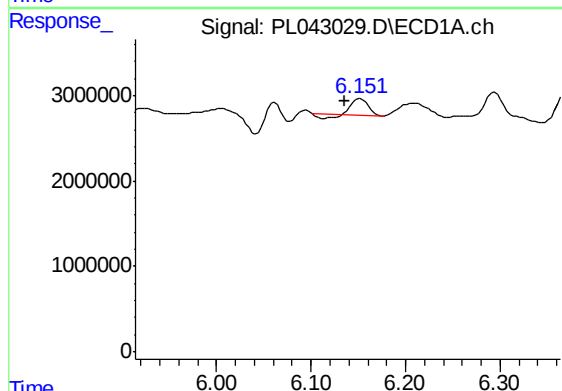
R.T.: 6.295 min
Delta R.T.: 0.012 min
Response: 3701877
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



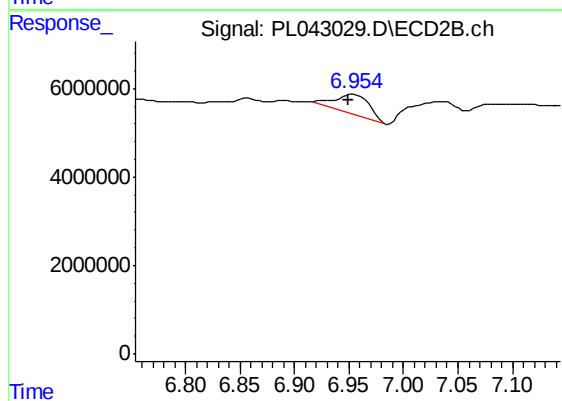
#15 Endosulfan II

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 3195598
Conc: 1.06 ng/ml



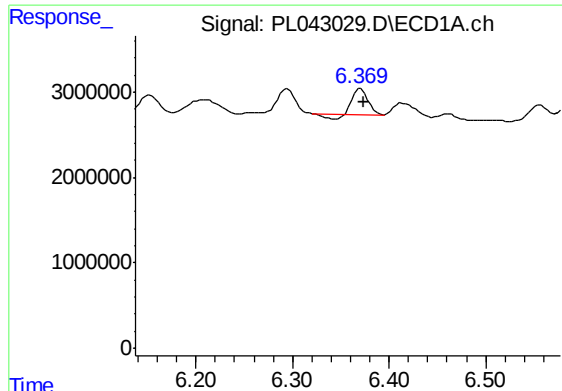
#16 4,4'-DDD

R.T.: 6.152 min
Delta R.T.: 0.016 min
Response: 1868616
Conc: 0.33 ng/ml



#16 4,4'-DDD

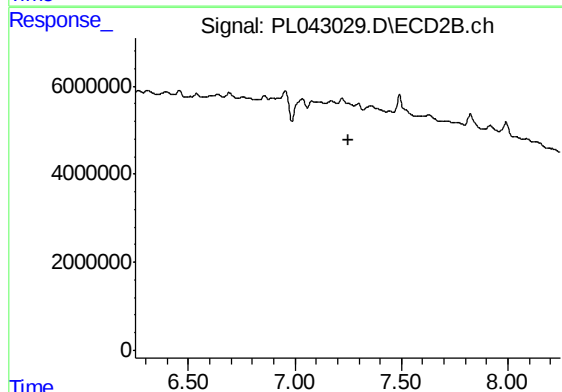
R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 8905047
Conc: 3.04 ng/ml



#17 4,4'-DDT

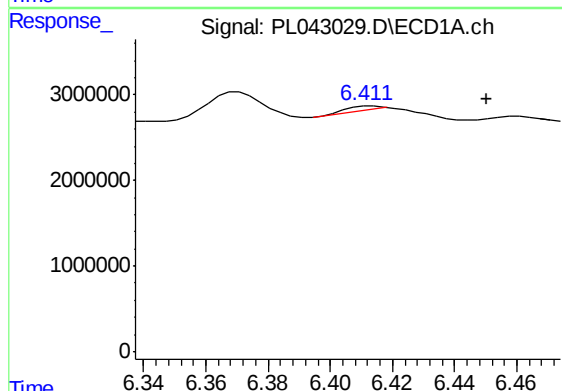
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 2747035
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



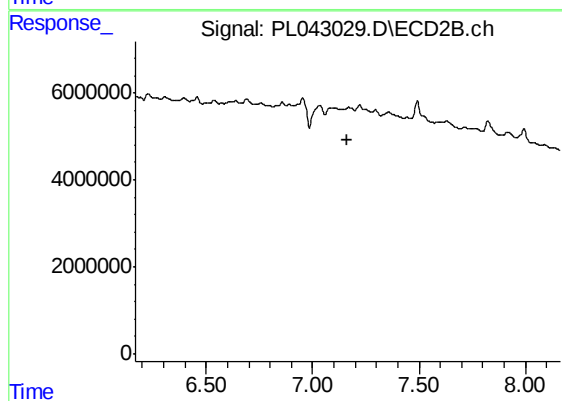
#17 4,4'-DDT

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



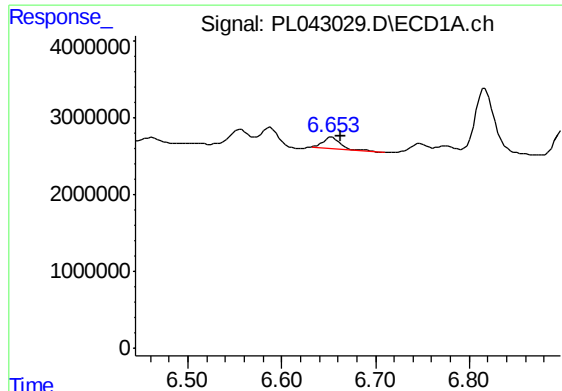
#18 Endrin aldehyde

R.T.: 6.413 min
Delta R.T.: -0.037 min
Response: 329672
Conc: 0.06 ng/ml



#18 Endrin aldehyde

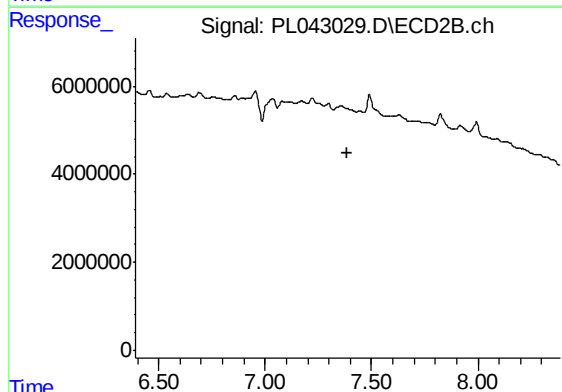
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

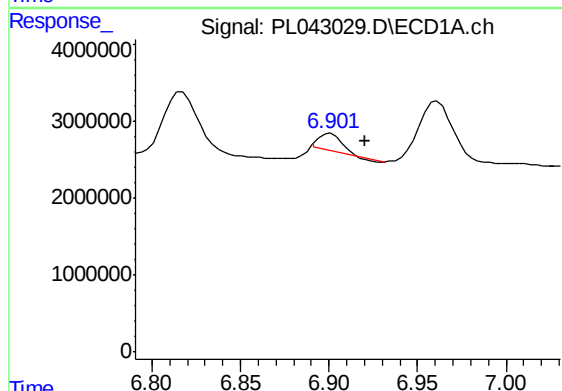
R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 1969615
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



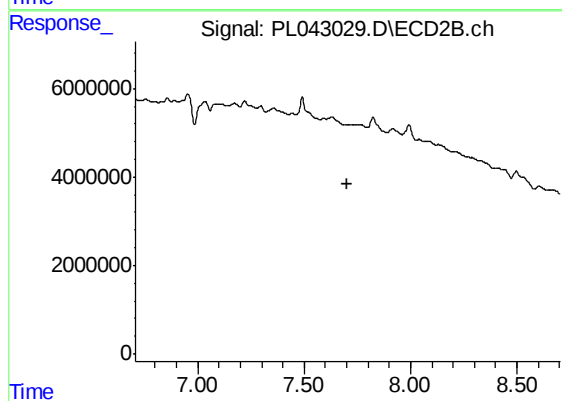
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



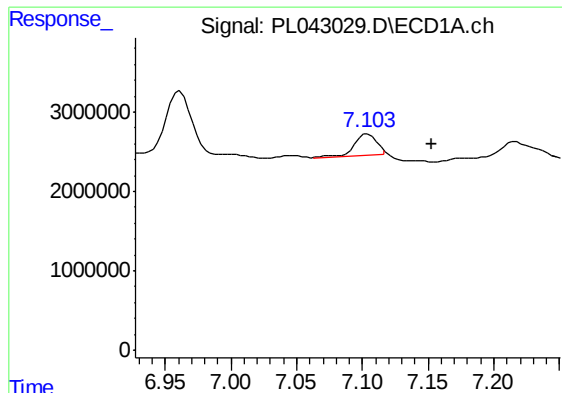
#20 Methoxychlor

R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 1818549
Conc: 0.54 ng/ml



#20 Methoxychlor

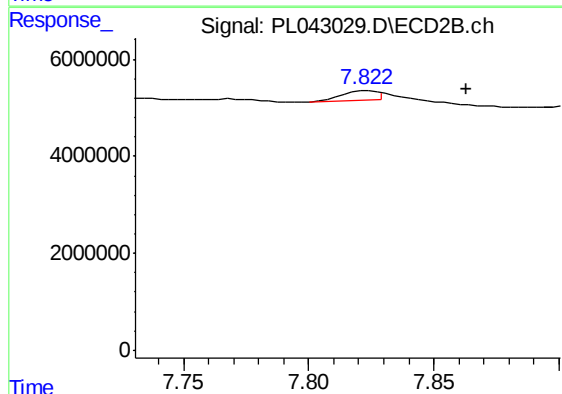
R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#21 Endrin ketone

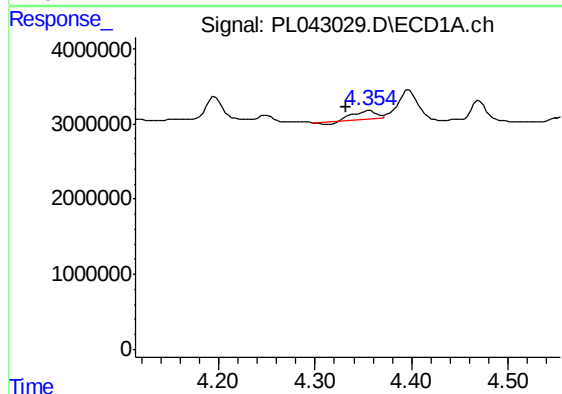
R.T.: 7.104 min
Delta R.T.: -0.048 min
Response: 3204301
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



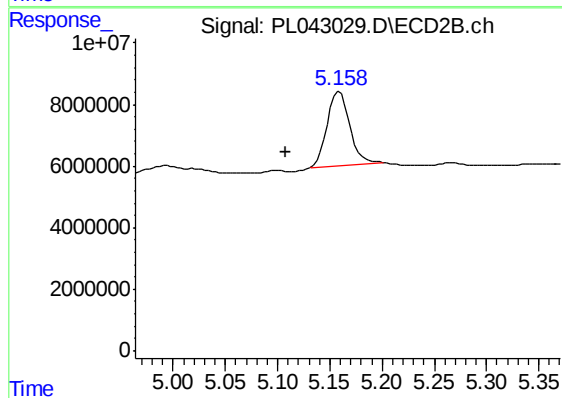
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.039 min
Response: 2067007
Conc: 0.68 ng/ml



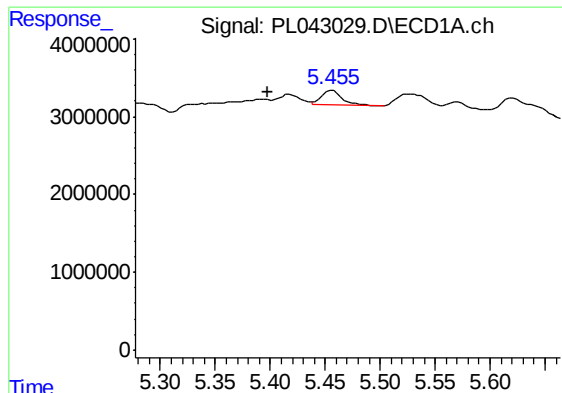
#23 Chlordane-1

R.T.: 4.356 min
Delta R.T.: 0.024 min
Response: 1607347
Conc: 5.98 ng/ml



#23 Chlordane-1

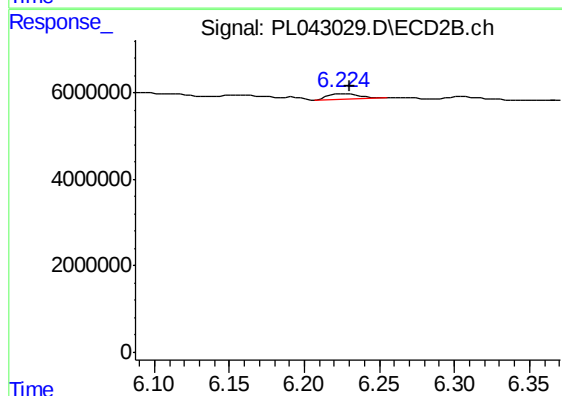
R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 36456632
Conc: 257.95 ng/ml



#25 Chlordane-3

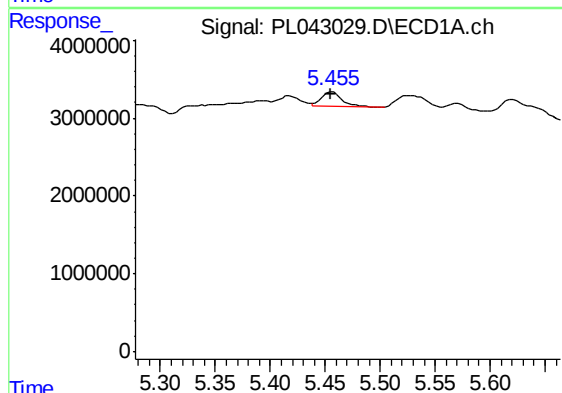
R.T.: 5.456 min
Delta R.T.: 0.058 min
Response: 2553205
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



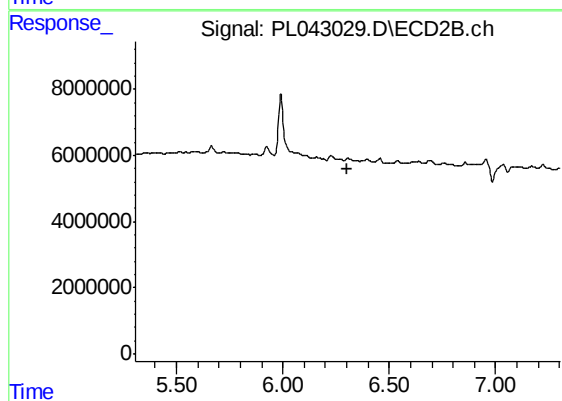
#25 Chlordane-3

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 1783705
Conc: 3.63 ng/ml



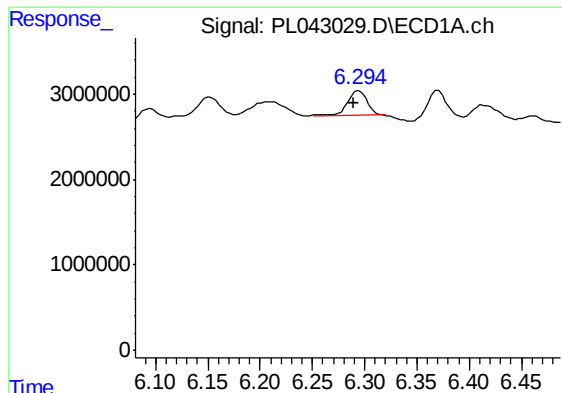
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 2553205
Conc: 3.38 ng/ml



#26 Chlordane-4

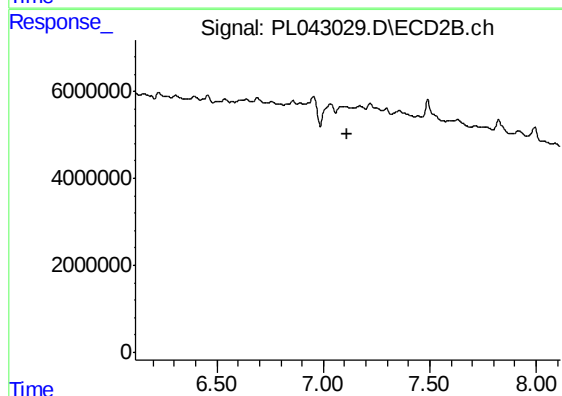
R.T.: 0.000 min
Exp R.T. : 6.305 min
Response: 0
Conc: N.D.



#27 Chlordane-5

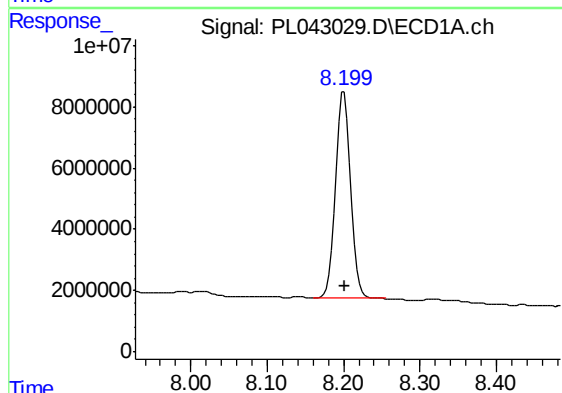
R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 3701877
Conc: 15.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04B



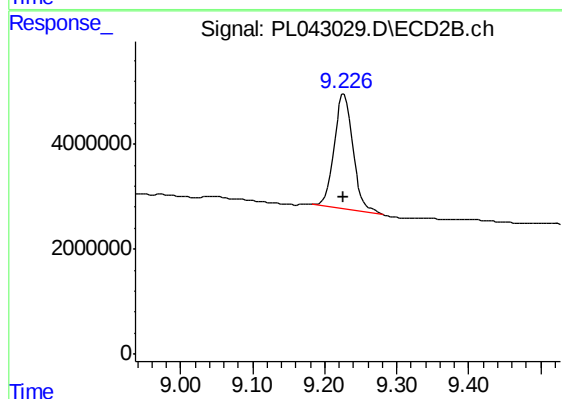
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 92132527
Conc: 14.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 39747550
Conc: 15.24 ng/ml