

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 22:51
 Operator : AJ\SJ
 Sample : J6340-10
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:22:58 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	4.100	111.7E6	56817362	18.208	19.170
28)	SA Decachlor...	8.201	9.228	106.3E6	41263382	16.284	15.819
Target Compounds							
2)	A alpha-BHC	3.860f	0.000	2078316	0	0.220	N.D. #
5)	MB Aldrin	4.689f	0.000	890091	0	0.105	N.D. #
6)	B beta-BHC	4.398f	0.000	2672802	0	0.725	N.D. #
7)	B delta-BHC	4.689f	5.160	890091	27909278	0.110	6.494 #
8)	B Heptachlo...	0.000	5.991	0	17571215	N.D.	4.634 #
9)	A Endosulfan I	5.458f	6.324	3448106	2800333	0.471	0.825 #
10)	B gamma-Chl...	5.458f	6.251	3448106	3512050	0.428	0.956 #
11)	B alpha-Chl...	5.458	6.324	3448106	2800333	0.434	0.779 #
14)	MA Endrin	6.064f	0.000	1476266	0	0.205	N.D. #
15)	B Endosulfa...	6.216f	0.000	2681461	0	0.403	N.D. #
16)	A 4,4'-DDD	6.089f	0.000	902225	0	0.159	N.D. #
17)	MA 4,4'-DDT	6.370	0.000	1294448	0	0.218	N.D. #
23)	Chlordane-1	4.356	5.160	2556770	27909278	9.515	197.472 #
25)	Chlordane-3	5.458	6.251	3448106	3512050	4.149	7.152 #
26)	Chlordane-4	5.458	6.324	3448106	2800333	4.560	4.906

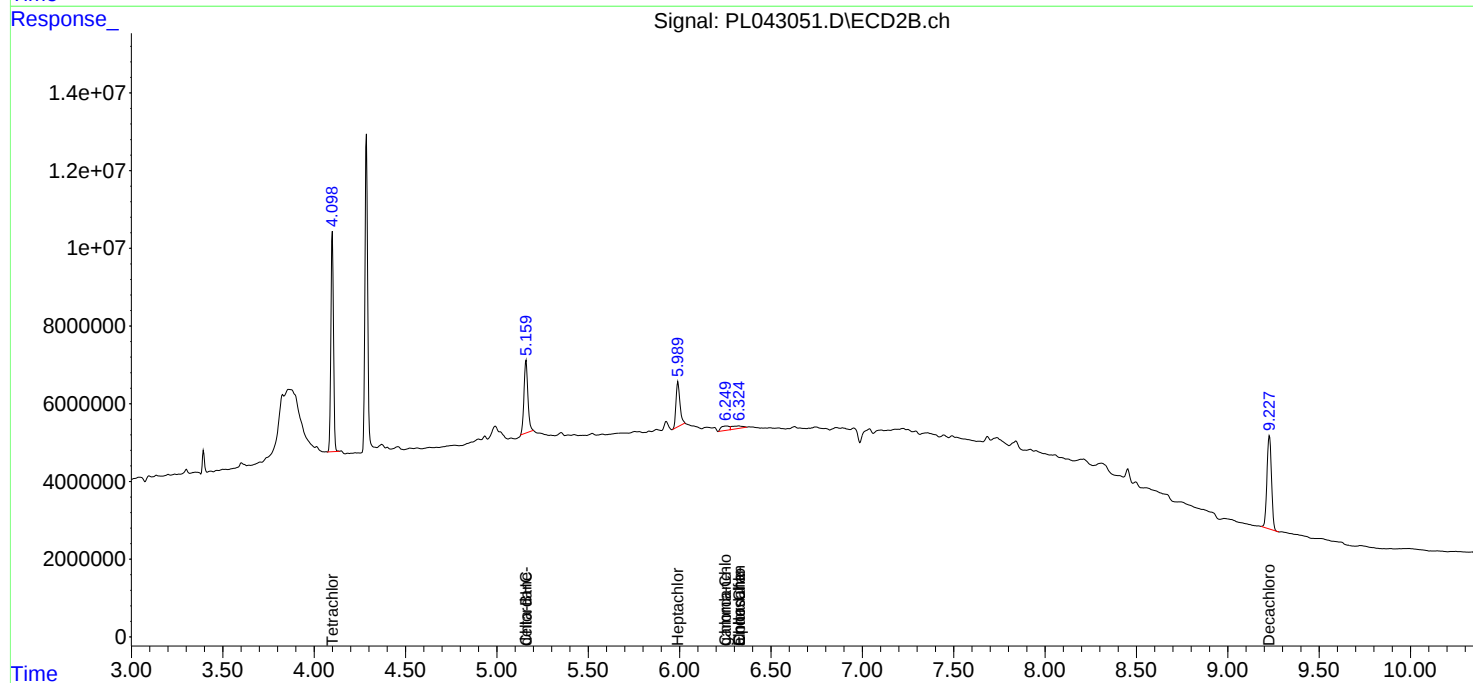
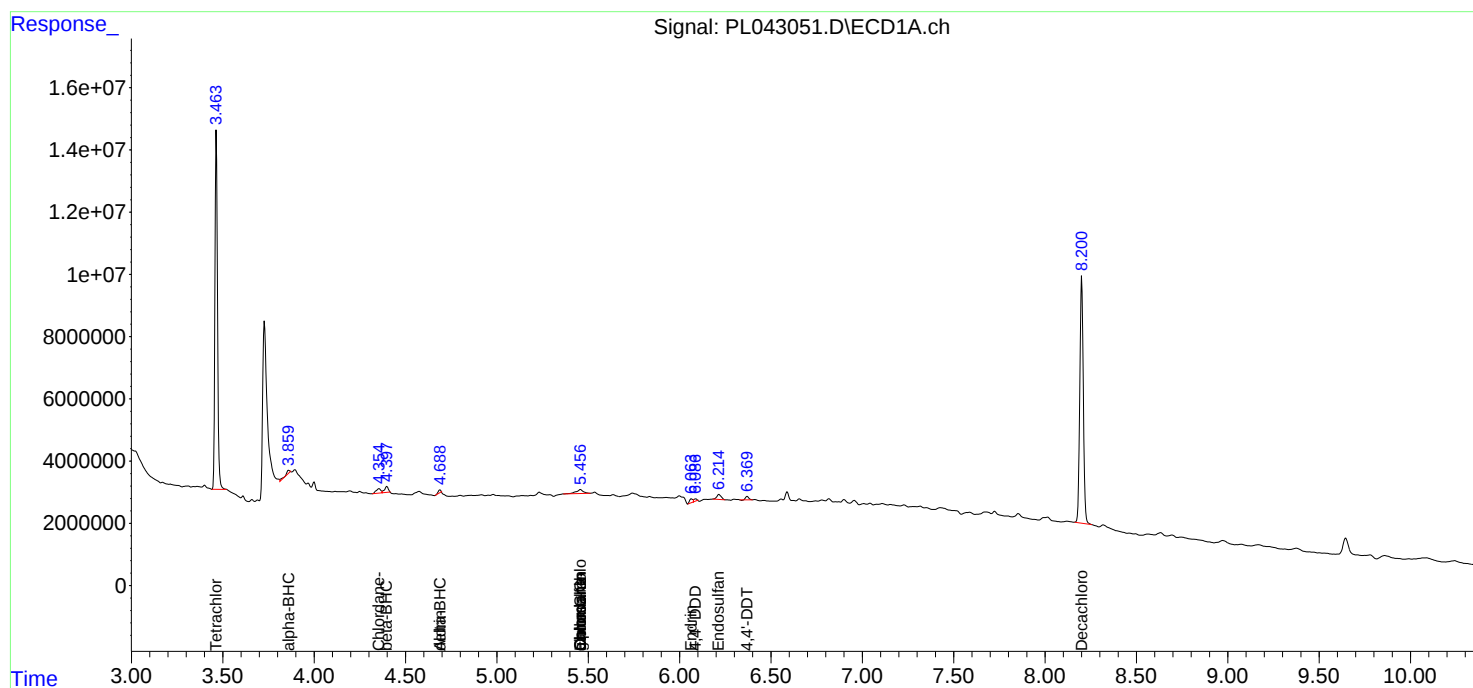
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

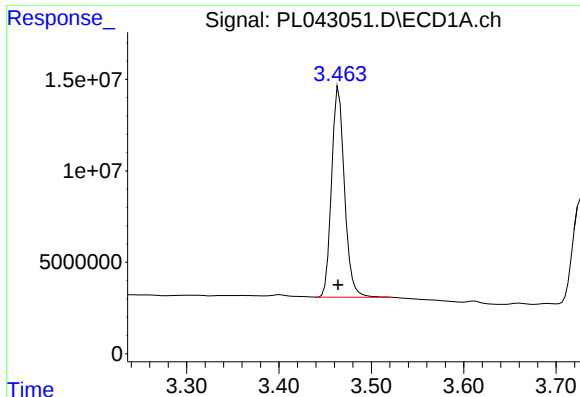
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Data File : PL043051.D
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Sample : J6340-10
Misc :
ALS Vial : 51 Sample Multiplier: 1

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ECD_L
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Quant Time: Dec 13 03:22:58 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

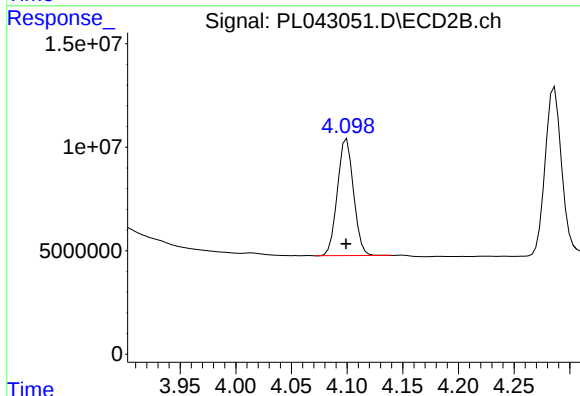




#1 Tetrachloro-m-xylene

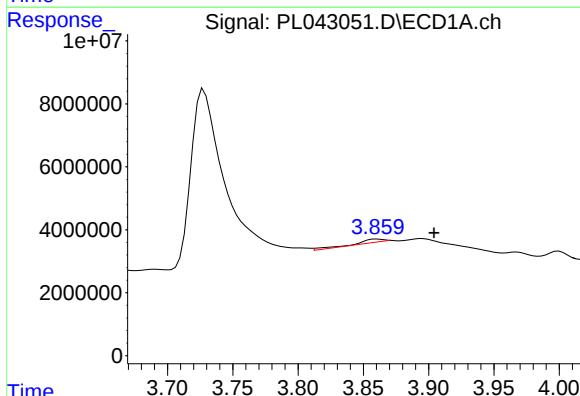
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 111668046
Conc: 18.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



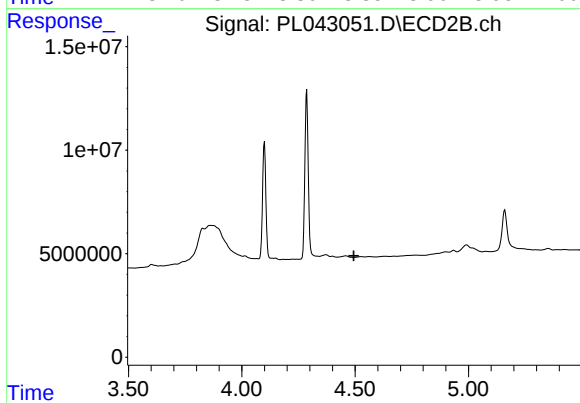
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 56817362
Conc: 19.17 ng/ml



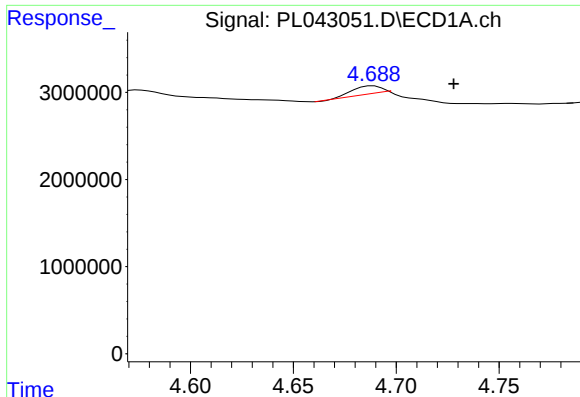
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.044 min
Response: 2078316
Conc: 0.22 ng/ml



#2 alpha-BHC

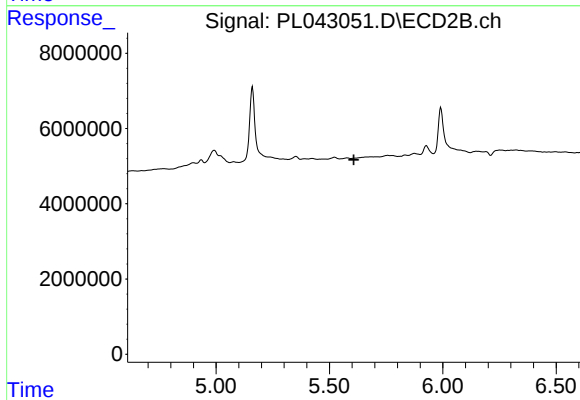
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#5 Aldrin

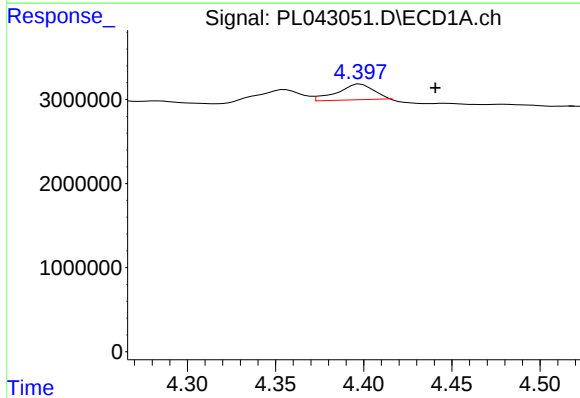
R.T.: 4.689 min
Delta R.T.: -0.039 min
Response: 890091
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



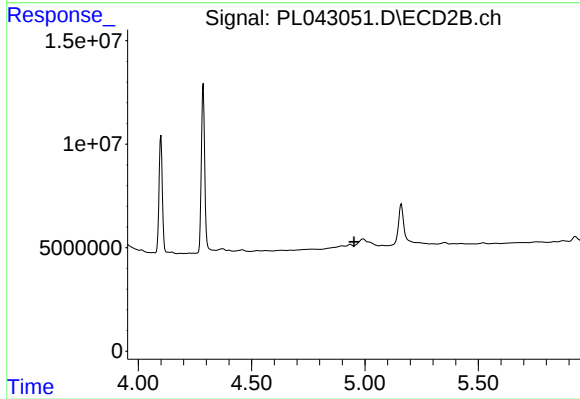
#5 Aldrin

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



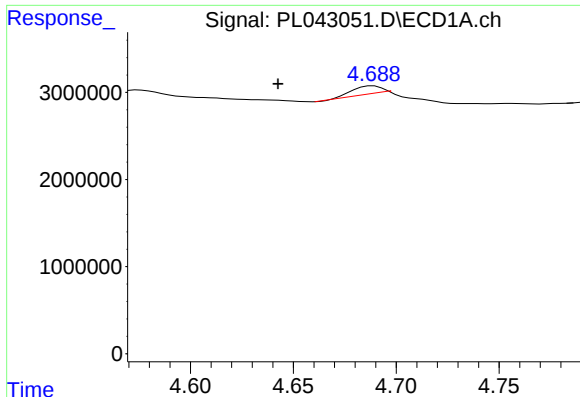
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.043 min
Response: 2672802
Conc: 0.72 ng/ml



#6 beta-BHC

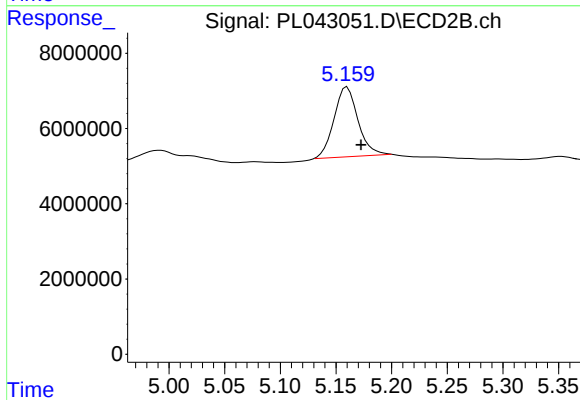
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

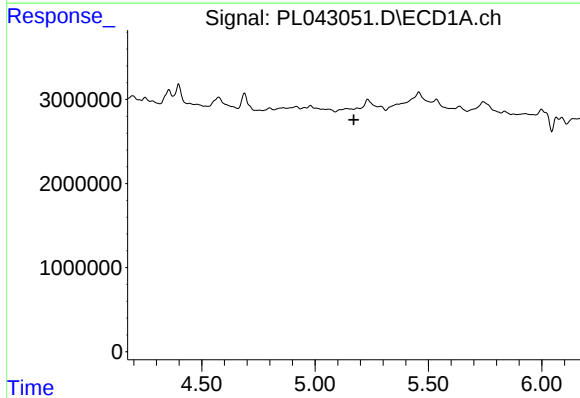
R.T.: 4.689 min
Delta R.T.: 0.046 min
Response: 890091
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



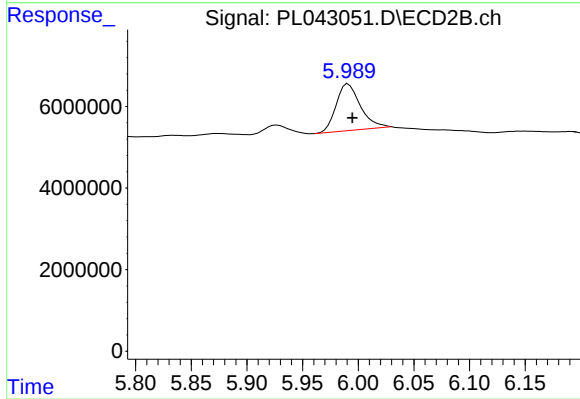
#7 delta-BHC

R.T.: 5.160 min
Delta R.T.: -0.013 min
Response: 27909278
Conc: 6.49 ng/ml



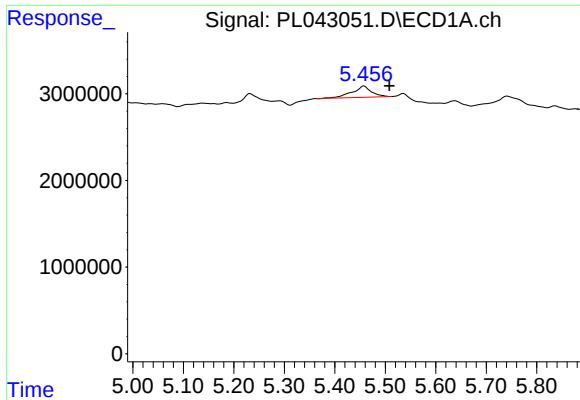
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

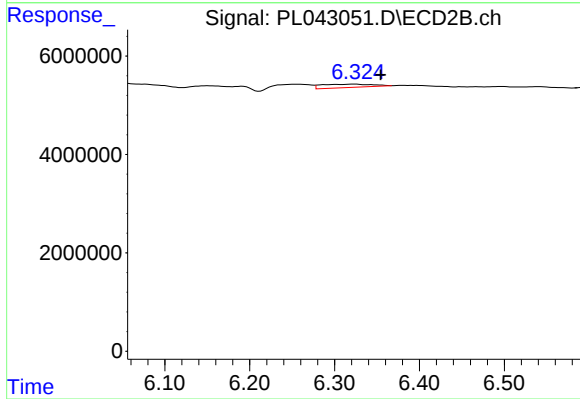
R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 17571215
Conc: 4.63 ng/ml



#9 Endosulfan I

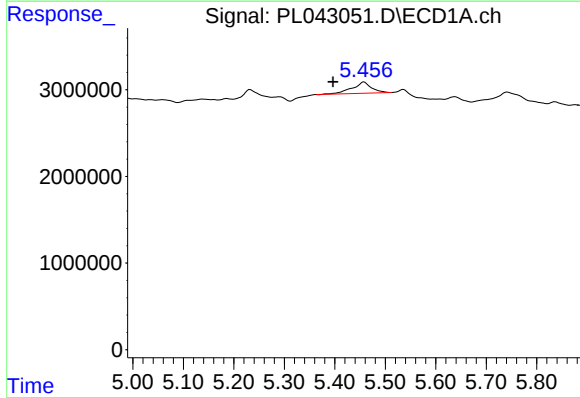
R.T.: 5.458 min
Delta R.T.: -0.050 min
Response: 3448106
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



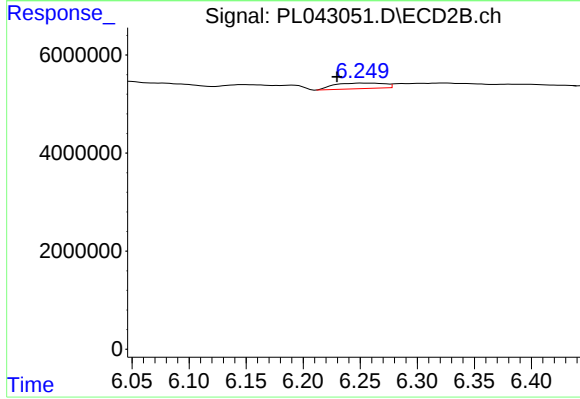
#9 Endosulfan I

R.T.: 6.324 min
Delta R.T.: -0.030 min
Response: 2800333
Conc: 0.82 ng/ml



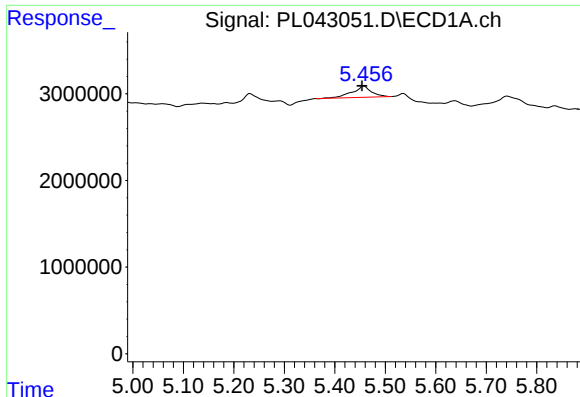
#10 gamma-Chlordane

R.T.: 5.458 min
Delta R.T.: 0.061 min
Response: 3448106
Conc: 0.43 ng/ml



#10 gamma-Chlordane

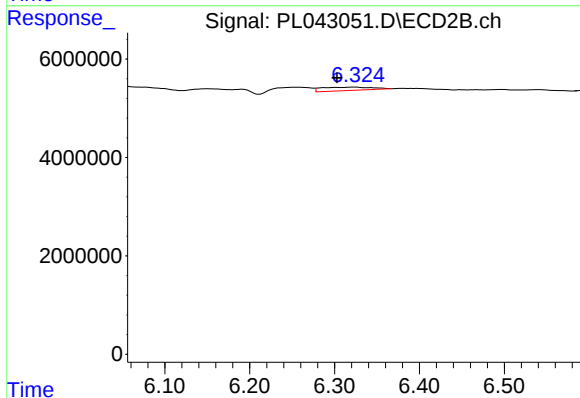
R.T.: 6.251 min
Delta R.T.: 0.021 min
Response: 3512050
Conc: 0.96 ng/ml



#11 alpha-Chlordane

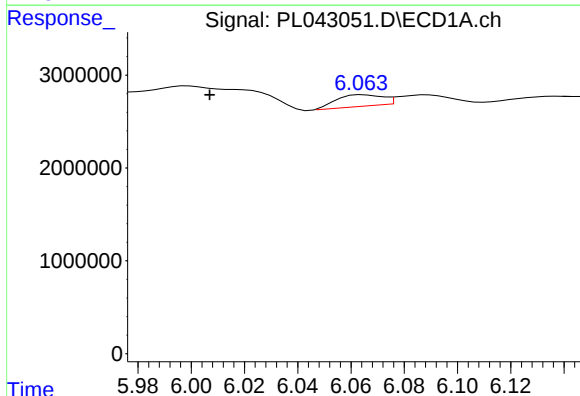
R.T.: 5.458 min
Delta R.T.: 0.004 min
Response: 3448106
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



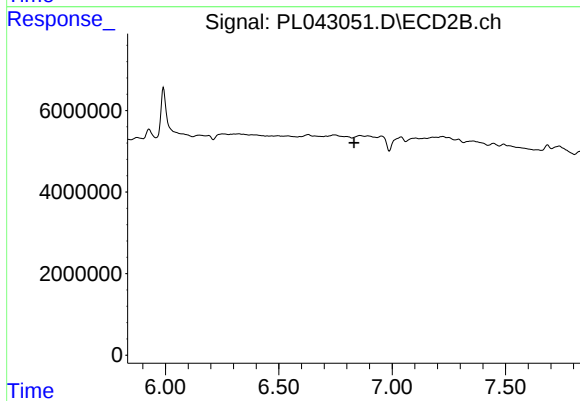
#11 alpha-Chlordane

R.T.: 6.324 min
Delta R.T.: 0.022 min
Response: 2800333
Conc: 0.78 ng/ml



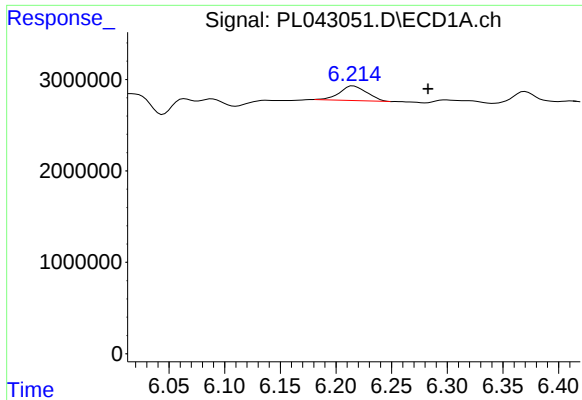
#14 Endrin

R.T.: 6.064 min
Delta R.T.: 0.057 min
Response: 1476266
Conc: 0.21 ng/ml



#14 Endrin

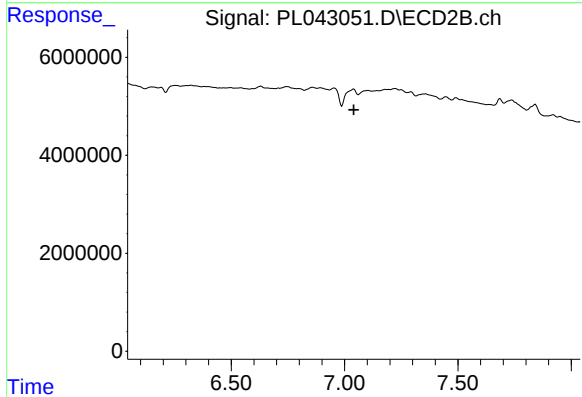
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

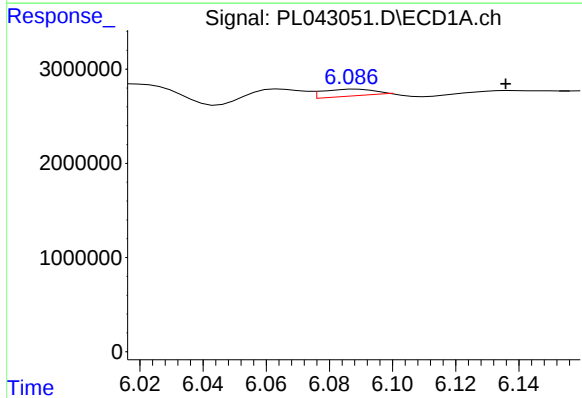
R.T.: 6.216 min
Delta R.T.: -0.067 min
Response: 2681461
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



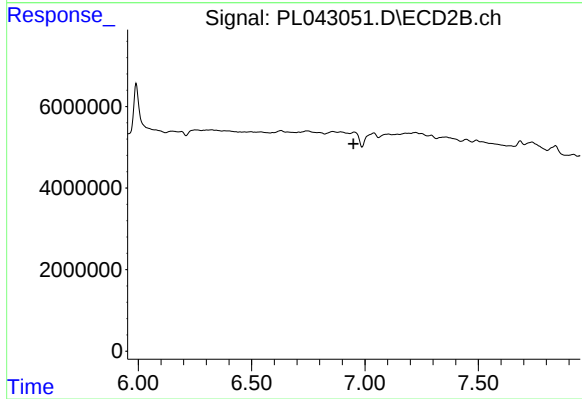
#15 Endosulfan II

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



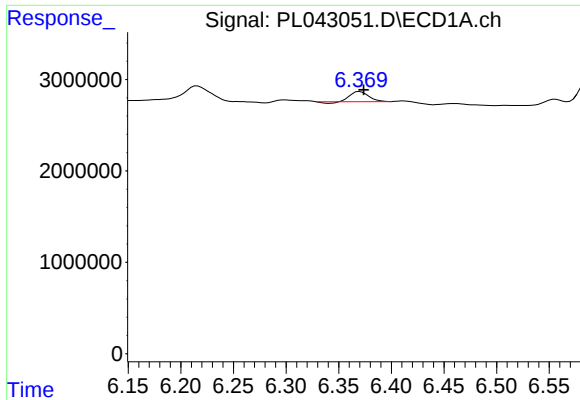
#16 4,4'-DDD

R.T.: 6.089 min
Delta R.T.: -0.047 min
Response: 902225
Conc: 0.16 ng/ml



#16 4,4'-DDD

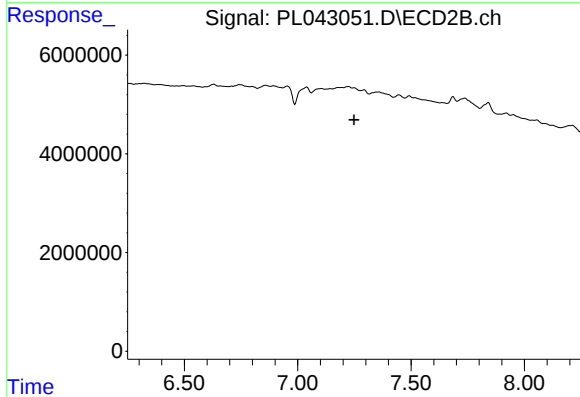
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

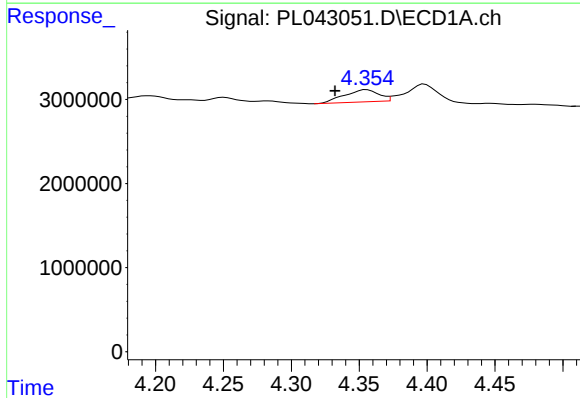
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 1294448
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



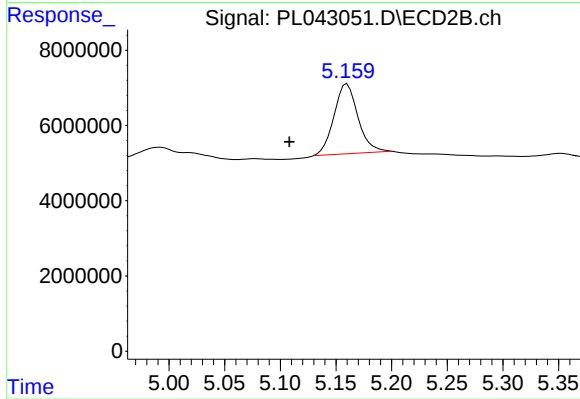
#17 4,4'-DDT

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



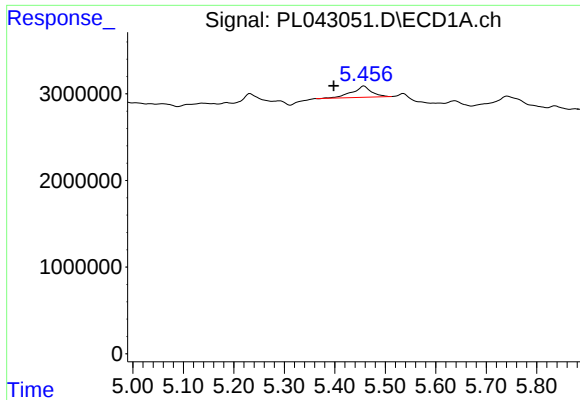
#23 Chlordane-1

R.T.: 4.356 min
Delta R.T.: 0.023 min
Response: 2556770
Conc: 9.52 ng/ml



#23 Chlordane-1

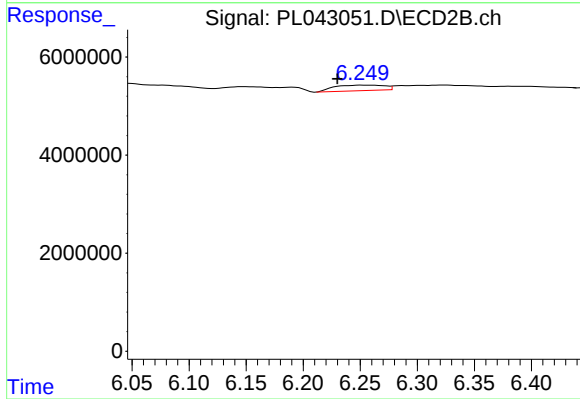
R.T.: 5.160 min
Delta R.T.: 0.052 min
Response: 27909278
Conc: 197.47 ng/ml



#25 Chlordane-3

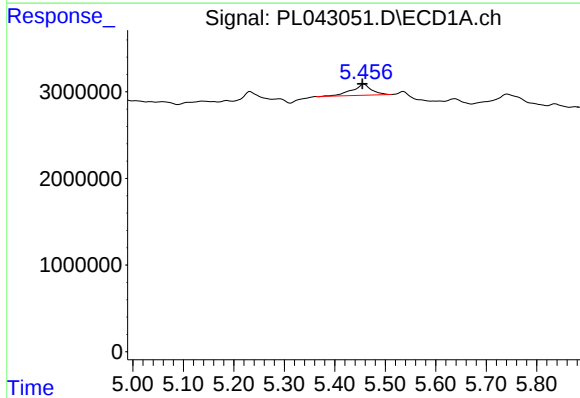
R.T.: 5.458 min
Delta R.T.: 0.060 min
Response: 3448106
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



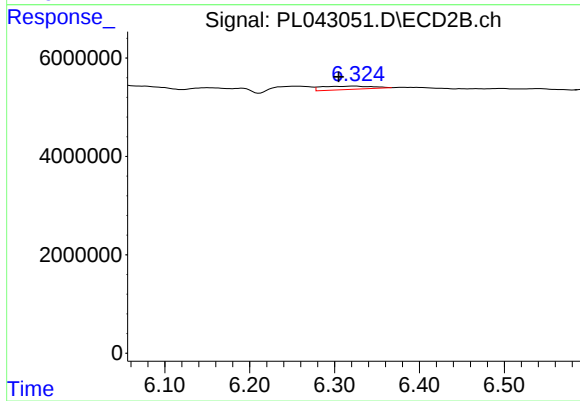
#25 Chlordane-3

R.T.: 6.251 min
Delta R.T.: 0.021 min
Response: 3512050
Conc: 7.15 ng/ml



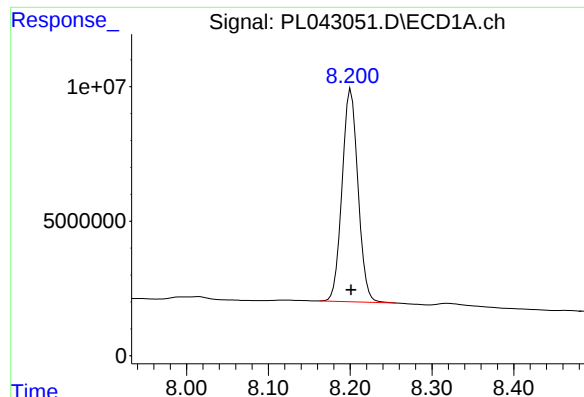
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 3448106
Conc: 4.56 ng/ml



#26 Chlordane-4

R.T.: 6.324 min
Delta R.T.: 0.019 min
Response: 2800333
Conc: 4.91 ng/ml



#28 Decachlorobiphenyl

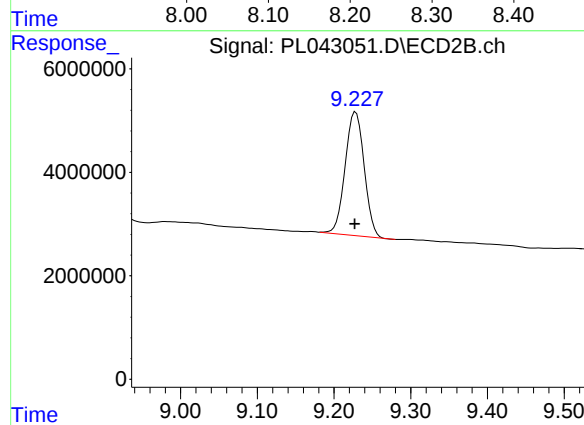
R.T.: 8.201 min

Delta R.T.: 0.000 min

Response: 106334375

Conc: 16.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min

Delta R.T.: 0.001 min

Response: 41263382

Conc: 15.82 ng/ml