

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
 Data File : PL051441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 23:21
 Operator : SM\AJ
 Sample : K4321-03
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 00:49:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.316	3.927	165.4E6	43823169	16.460	15.359
28)	SA Decachlor...	7.976	8.956	163.3E6	43740575	16.126	15.467
Target Compounds							
2)	A alpha-BHC	3.738	0.000	22267331	0	1.329	N.D. #
5)	MB Aldrin	4.520f	0.000	2981480	0	0.192	N.D. #
6)	B beta-BHC	0.000	4.806f	0	1456988	N.D.	0.843 #
8)	B Heptachlo...	0.000	5.803	0	6782100	N.D.	1.773 #
9)	A Endosulfan I	5.319	0.000	8111449	0	0.558	N.D. #
10)	B gamma-Chl...	5.201	0.000	22443077	0	1.422	N.D. #
11)	B alpha-Chl...	5.260	0.000	19999473	0	1.311	N.D. #
12)	B 4,4'-DDE	5.422	6.254	3707466	3564212	0.247	0.989 #
13)	MA Dieldrin	5.569f	0.000	14043951	0	0.906	N.D. #
14)	MA Endrin	5.801	0.000	39871718	0	2.709	N.D. #
15)	B Endosulfa...	0.000	6.842	0	5521472	N.D.	1.737 #
16)	A 4,4'-DDD	5.931	6.745	51568950	13640491	4.303	5.122
17)	MA 4,4'-DDT	6.165	7.041	72397528	17509513	5.845	6.486
22)	Mirex	7.116	0.000	15379358	0	1.569	N.D. #
25)	Chlordane-3	5.201	0.000	22443077	0	16.033	N.D. #
26)	Chlordane-4	5.260	0.000	19999473	0	15.163	N.D. #

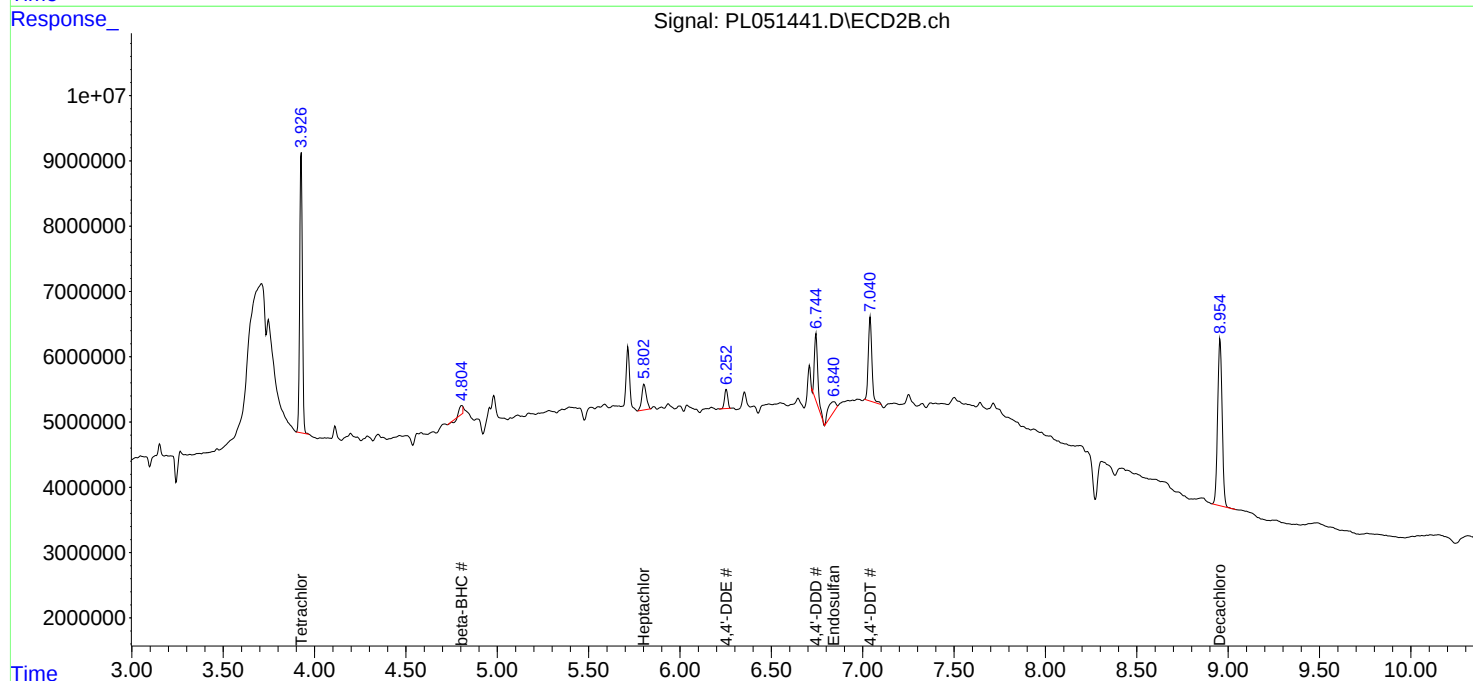
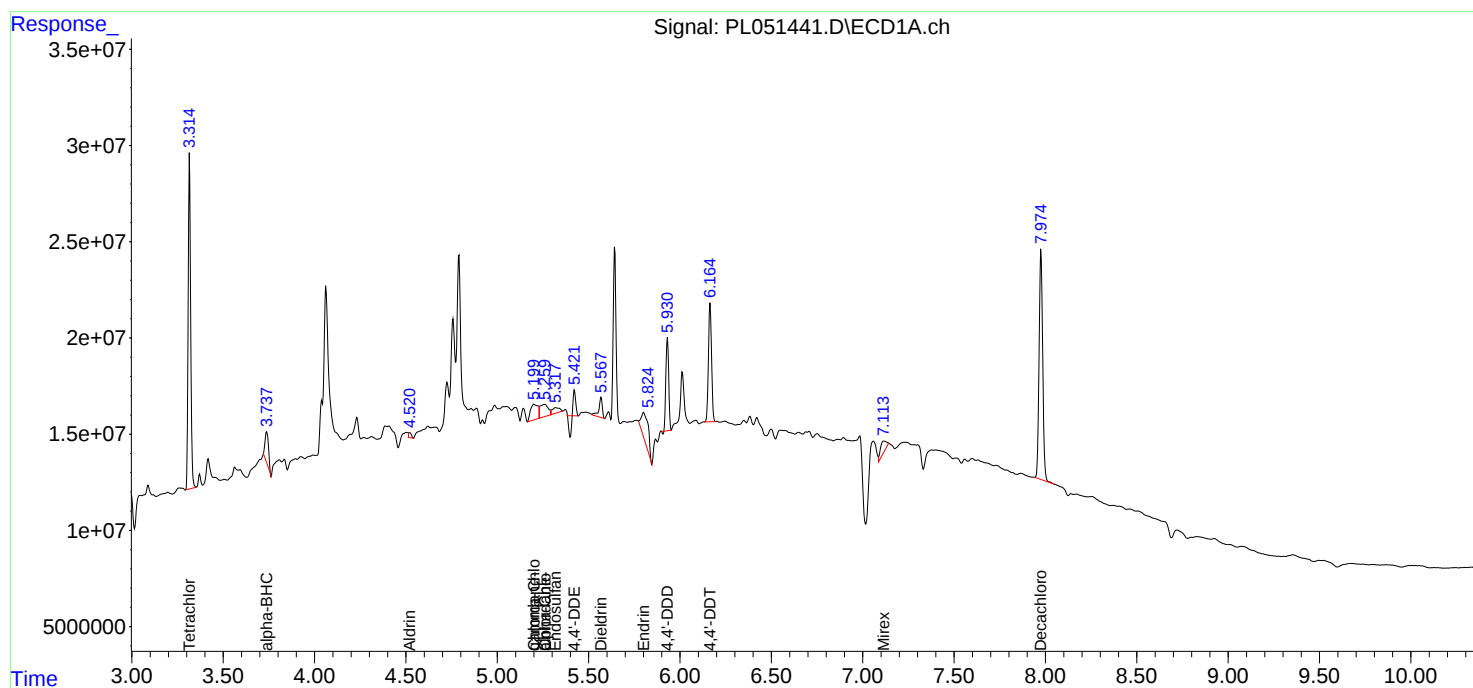
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

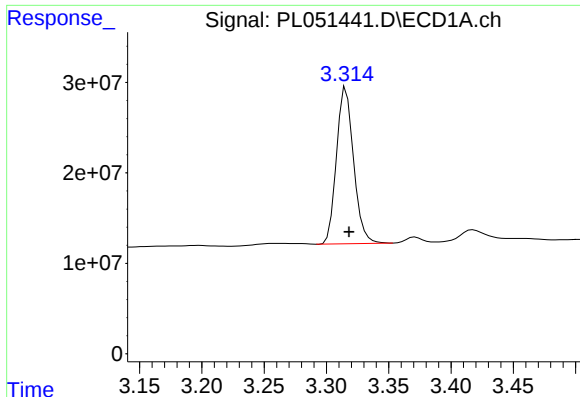
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
Data File : PL051441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 23:21
Operator : SM\AJ
Sample : K4321-03
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 00:49:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

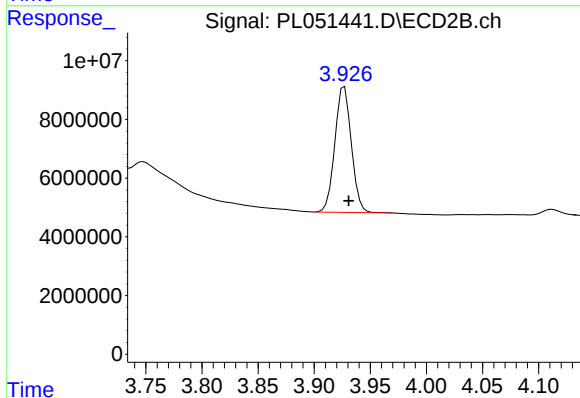




#1 Tetrachloro-m-xylene

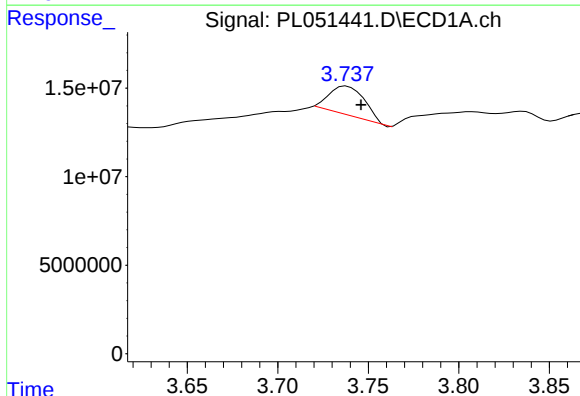
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 165390440
Conc: 16.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



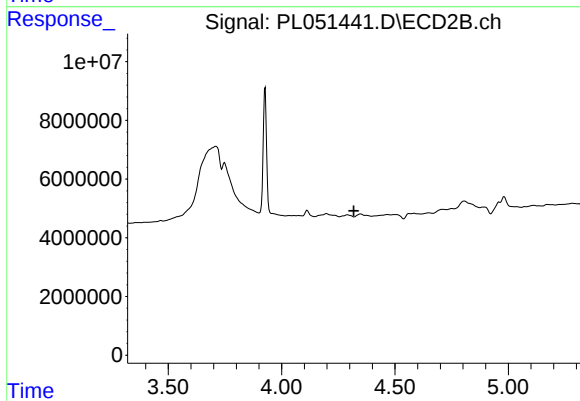
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 43823169
Conc: 15.36 ng/ml



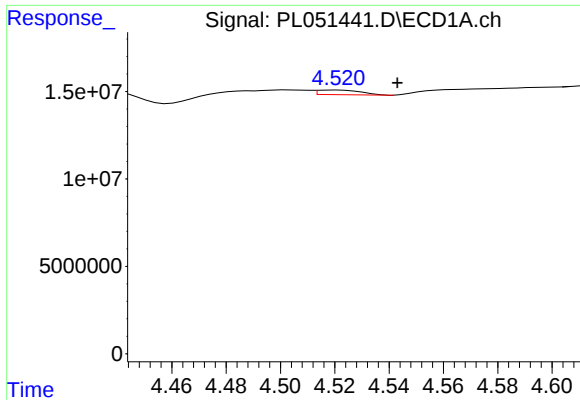
#2 alpha-BHC

R.T.: 3.738 min
Delta R.T.: -0.008 min
Response: 22267331
Conc: 1.33 ng/ml



#2 alpha-BHC

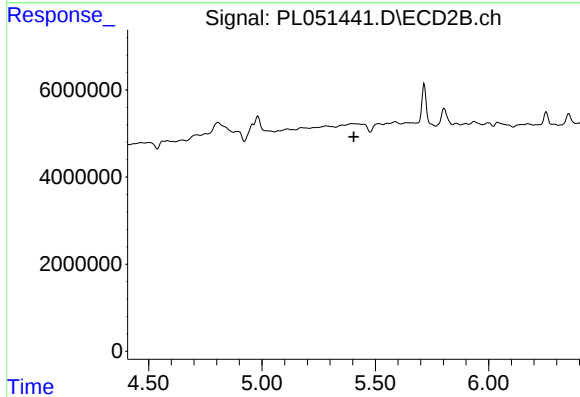
R.T.: 0.000 min
Exp R.T.: 4.319 min
Response: 0
Conc: N.D.



#5 Aldrin

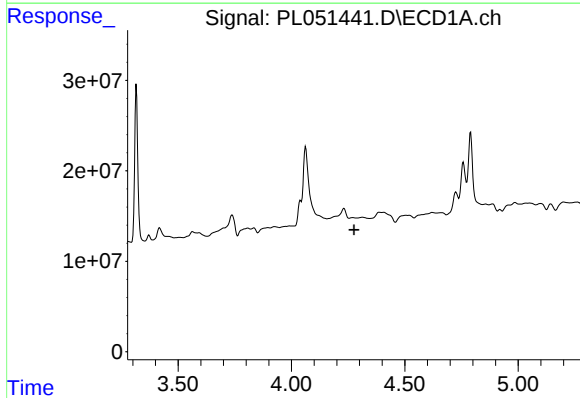
R.T.: 4.520 min
Delta R.T.: -0.023 min
Response: 2981480
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



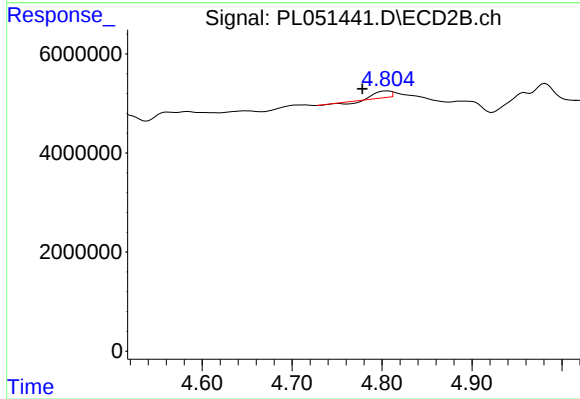
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



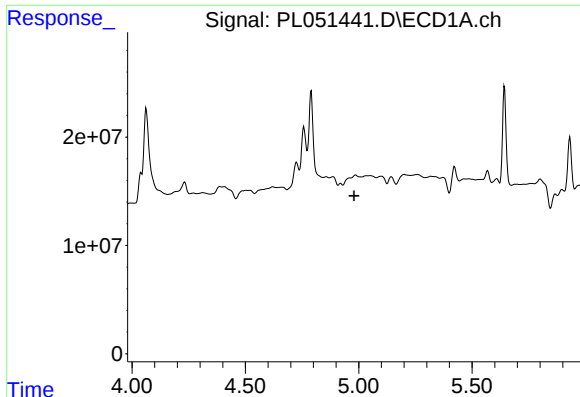
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

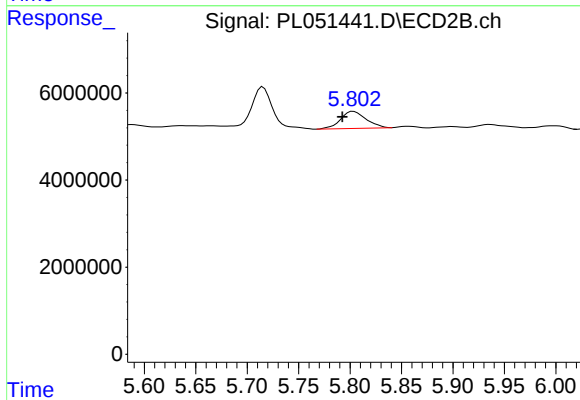
R.T.: 4.806 min
Delta R.T.: 0.028 min
Response: 1456988
Conc: 0.84 ng/ml



#8 Heptachlor epoxide

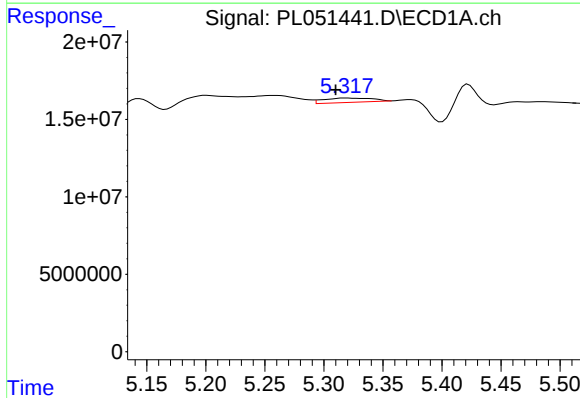
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-2



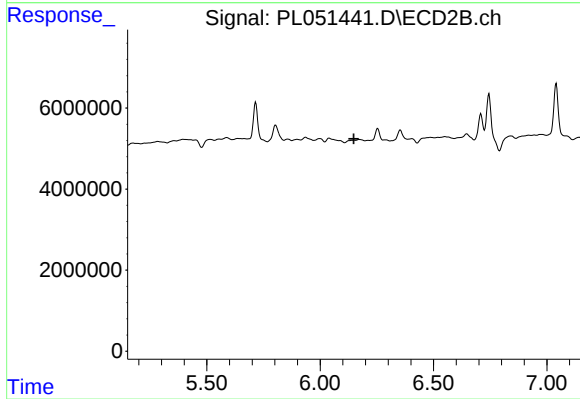
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: 0.011 min
Response: 6782100
Conc: 1.77 ng/ml



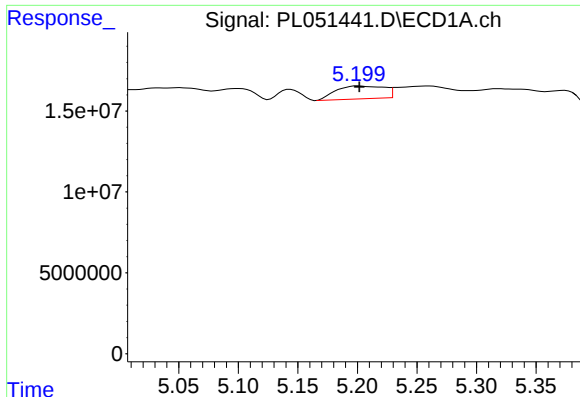
#9 Endosulfan I

R.T.: 5.319 min
Delta R.T.: 0.009 min
Response: 8111449
Conc: 0.56 ng/ml



#9 Endosulfan I

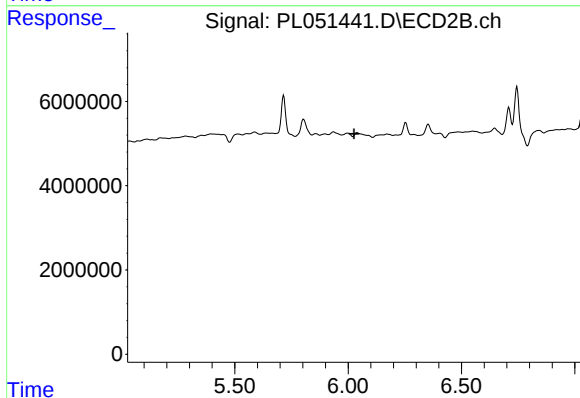
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

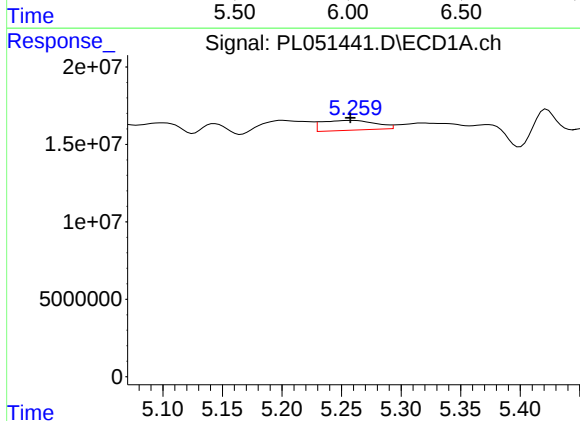
R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 22443077
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



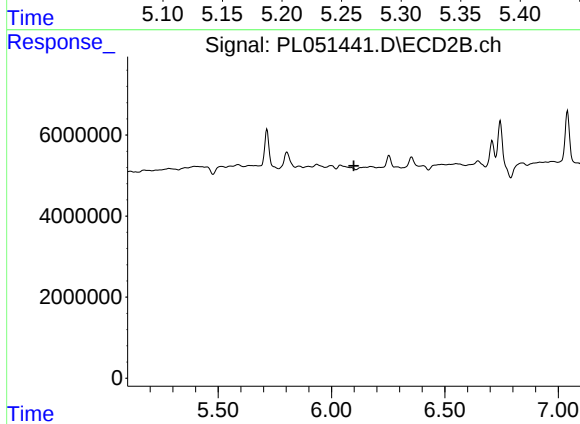
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



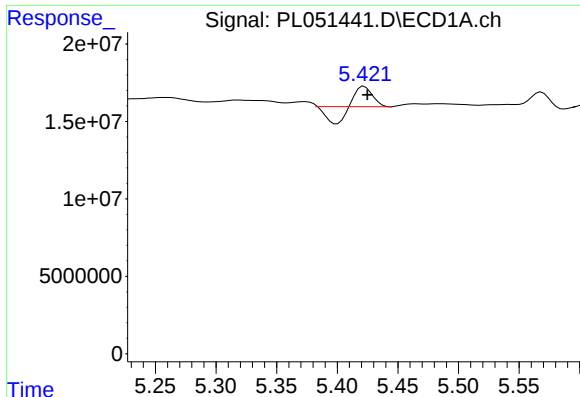
#11 alpha-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.003 min
Response: 19999473
Conc: 1.31 ng/ml



#11 alpha-Chlordane

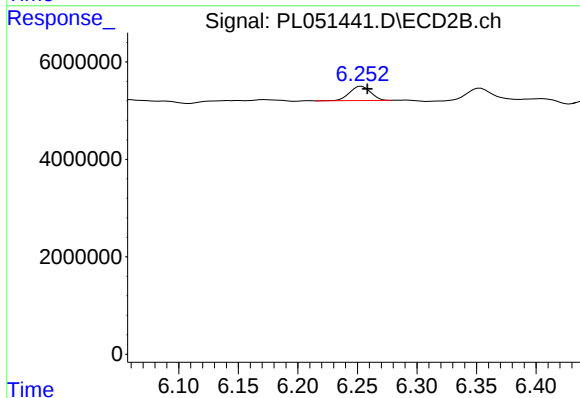
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

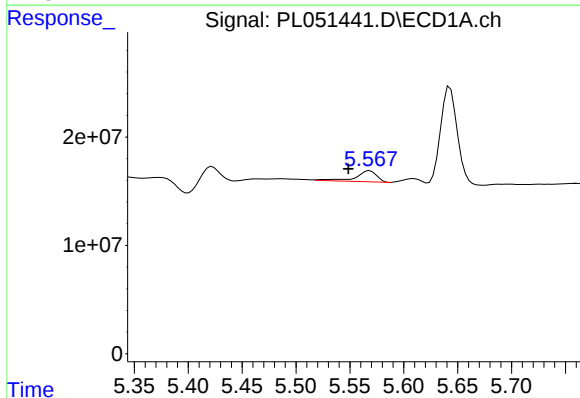
R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 3707466
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



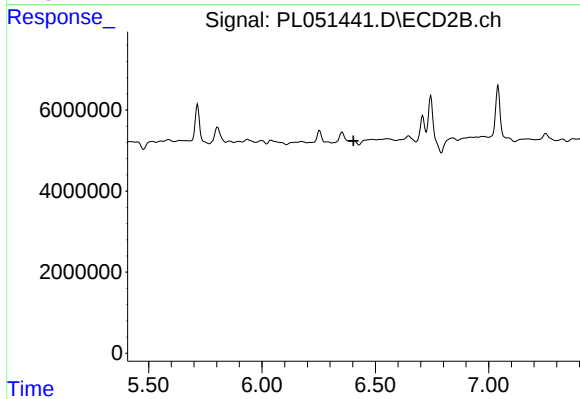
#12 4,4'-DDE

R.T.: 6.254 min
Delta R.T.: -0.005 min
Response: 3564212
Conc: 0.99 ng/ml



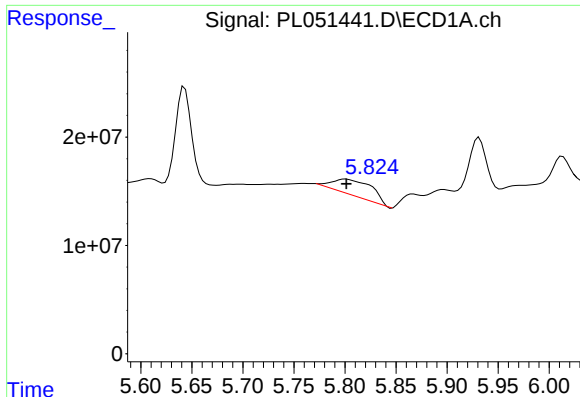
#13 Dieldrin

R.T.: 5.569 min
Delta R.T.: 0.020 min
Response: 14043951
Conc: 0.91 ng/ml



#13 Dieldrin

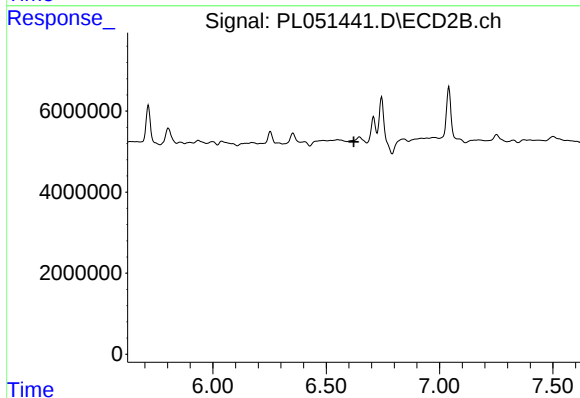
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#14 Endrin

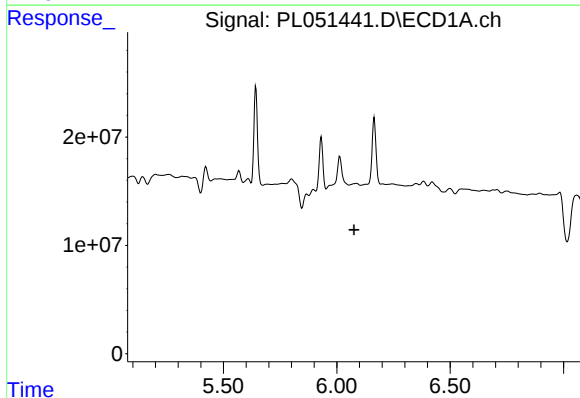
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 39871718
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



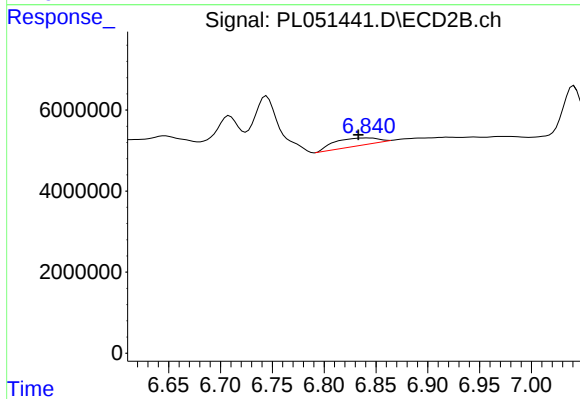
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



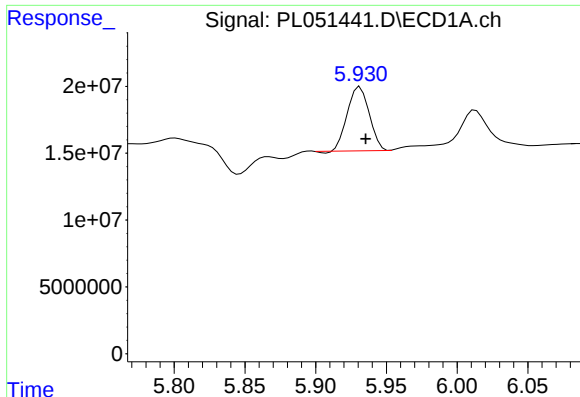
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#15 Endosulfan II

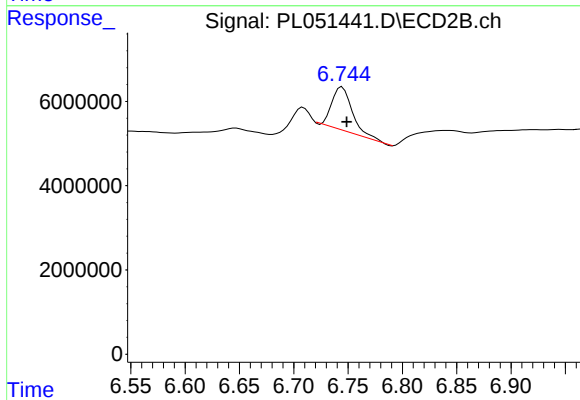
R.T.: 6.842 min
Delta R.T.: 0.009 min
Response: 5521472
Conc: 1.74 ng/ml



#16 4,4'-DDD

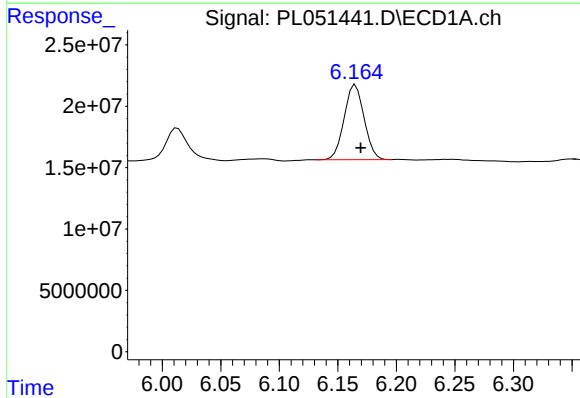
R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 51568950
Conc: 4.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



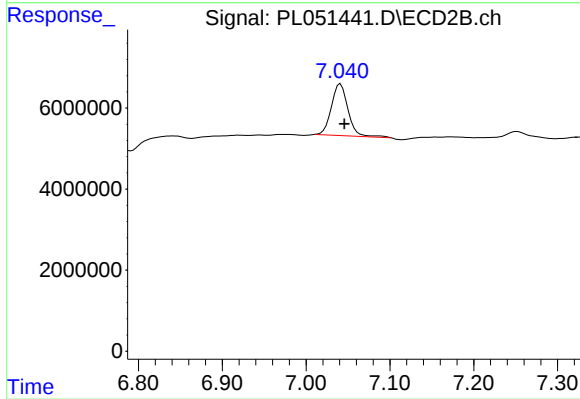
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 13640491
Conc: 5.12 ng/ml



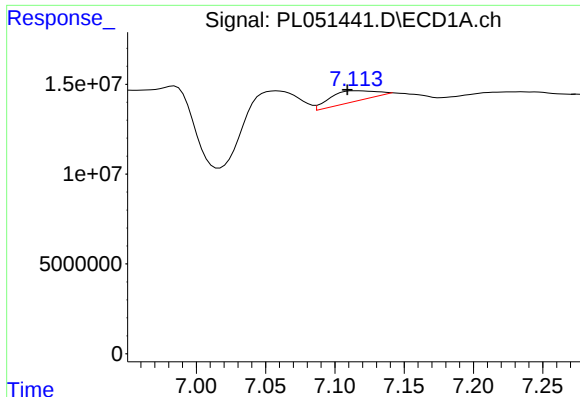
#17 4,4'-DDT

R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 72397528
Conc: 5.85 ng/ml



#17 4,4'-DDT

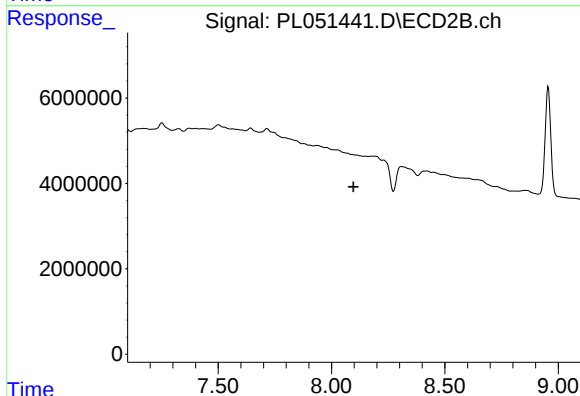
R.T.: 7.041 min
Delta R.T.: -0.005 min
Response: 17509513
Conc: 6.49 ng/ml



#22 Mirex

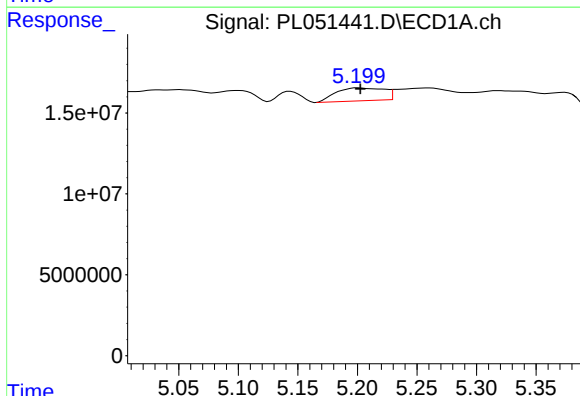
R.T.: 7.116 min
Delta R.T.: 0.007 min
Response: 15379358
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



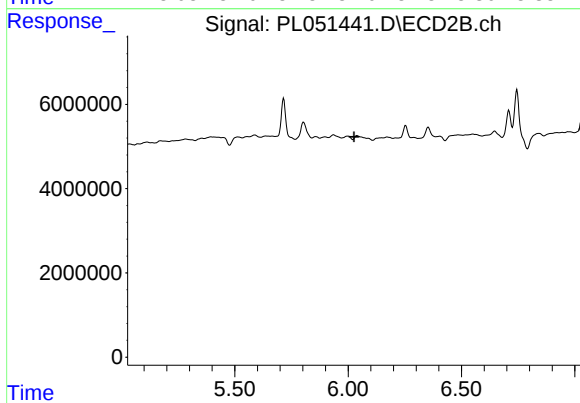
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



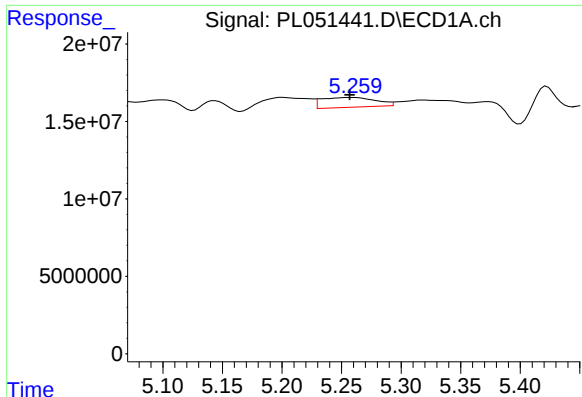
#25 Chlordane-3

R.T.: 5.201 min
Delta R.T.: -0.002 min
Response: 22443077
Conc: 16.03 ng/ml



#25 Chlordane-3

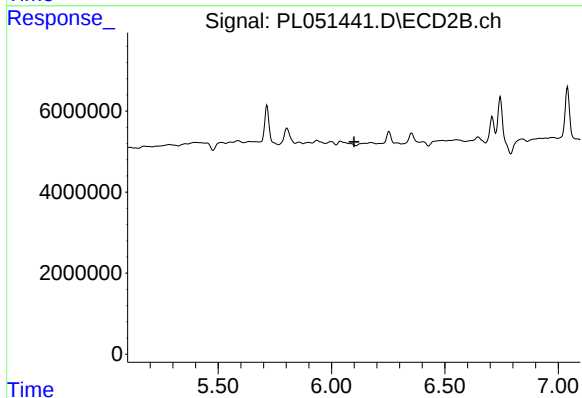
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

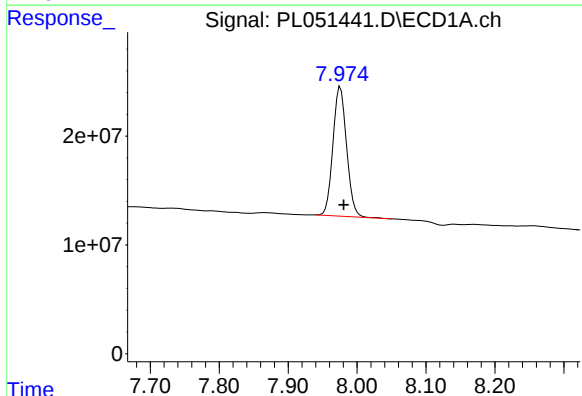
R.T.: 5.260 min
Delta R.T.: 0.003 min
Response: 19999473
Conc: 15.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-2



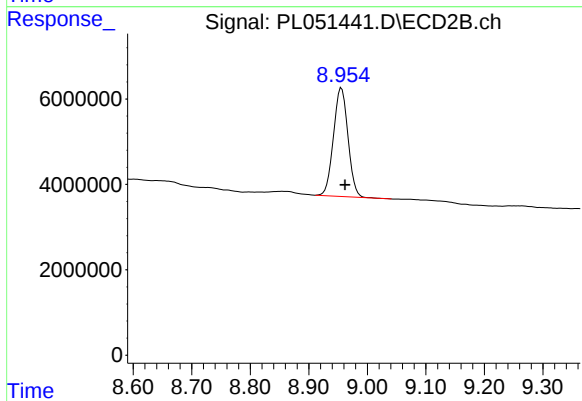
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 163280414
Conc: 16.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 43740575
Conc: 15.47 ng/ml