

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
 Data File : PL051468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 14:19
 Operator : SM\AJ
 Sample : K4240-02RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-035-B248-080619RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:06:10 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...	3.321	3.928	307.7E6	69561407	30.625	24.380
28)	SA Decachlor...	7.985	8.959	285.6E6	71464272	28.209	25.271
Target Compounds							
6)	B beta-BHC	0.000	4.754f	0	80164469	N.D.	46.368 #
8)	B Heptachlo...	0.000	5.805	0	5678183	N.D.	1.485 #
10)	B gamma-Chl...	5.226f	0.000	46394405	0	2.939	N.D. #
11)	B alpha-Chl...	5.265	0.000	12308688	0	0.807	N.D. #
13)	MA Dieldrin	5.526f	0.000	130.1E6	0	8.396	N.D. #
15)	B Endosulfa...	0.000	6.847	0	12777368	N.D.	4.019 #
16)	A 4,4'-DDD	5.951f	0.000	5619678	0	0.469	N.D. #
17)	MA 4,4'-DDT	6.173	0.000	8258172	0	0.667	N.D. #
24)	Chlordane-2	4.671f	0.000	8001430	0	17.876	N.D. #
25)	Chlordane-3	5.226f	0.000	46394405	0	33.144	N.D. #
26)	Chlordane-4	5.265	0.000	12308688	0	9.332	N.D. #

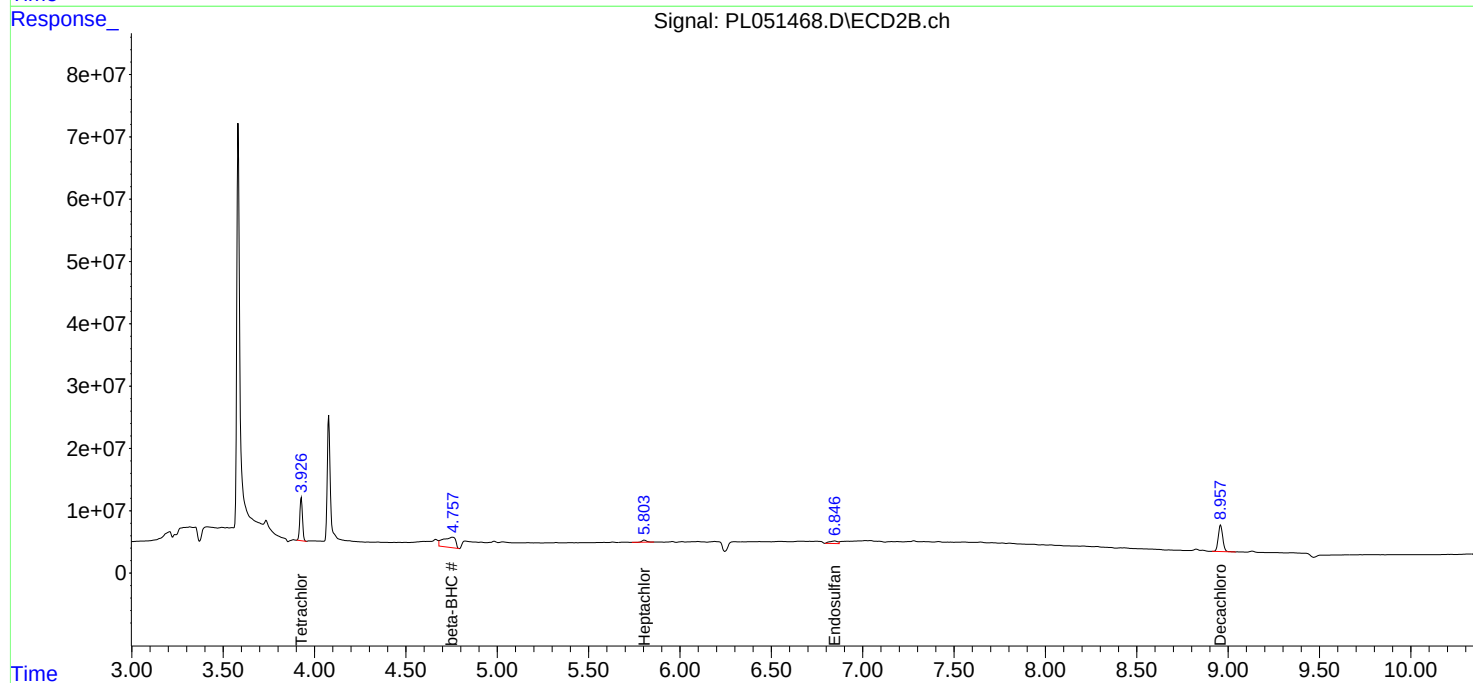
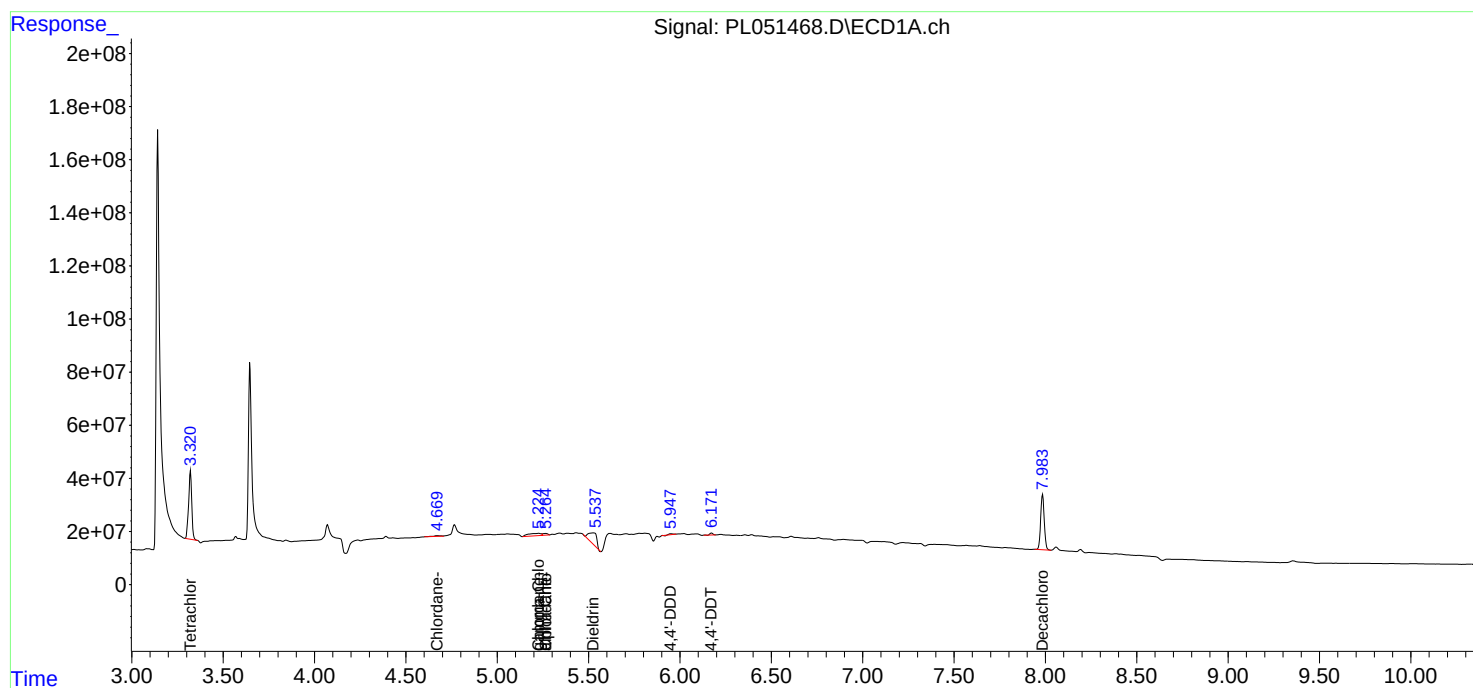
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

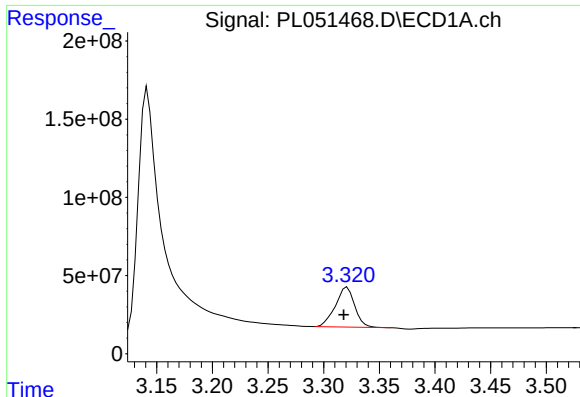
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
Data File : PL051468.D
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

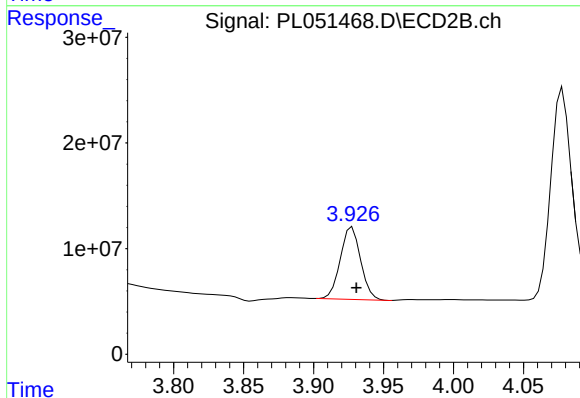




#1 Tetrachloro-m-xylene

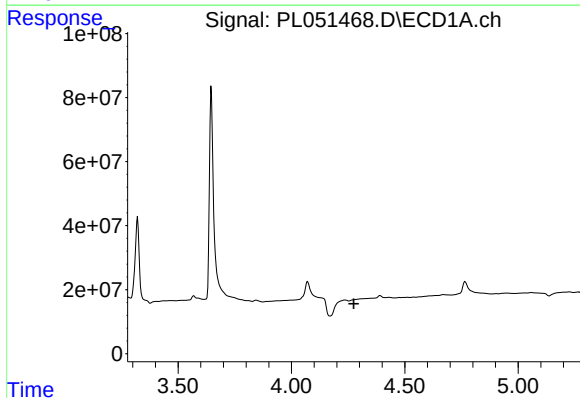
R.T.: 3.321 min
Delta R.T.: 0.003 min
Response: 307711398
Conc: 30.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619RE



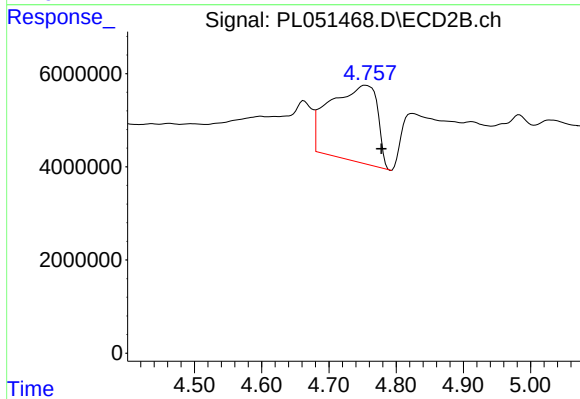
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 69561407
Conc: 24.38 ng/ml



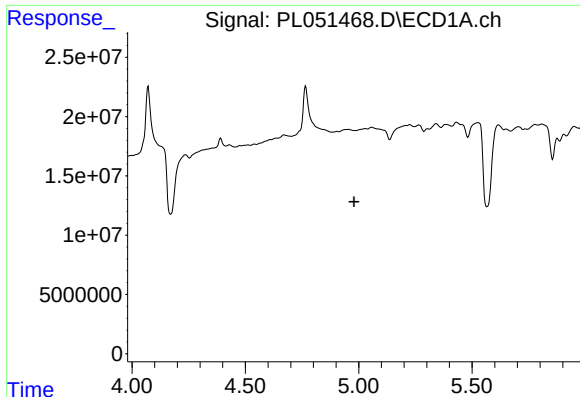
#6 beta-BHC

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



#6 beta-BHC

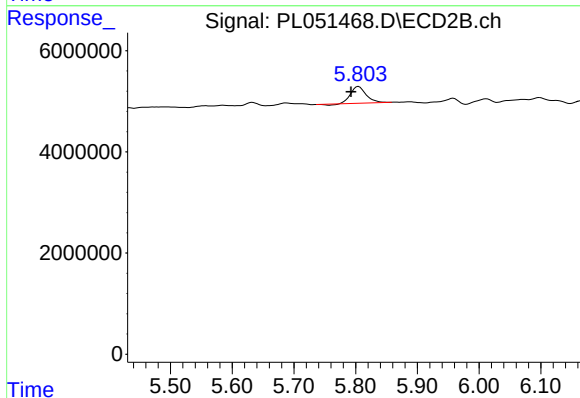
R.T.: 4.754 min
Delta R.T.: -0.024 min
Response: 80164469
Conc: 46.37 ng/ml



#8 Heptachlor epoxide

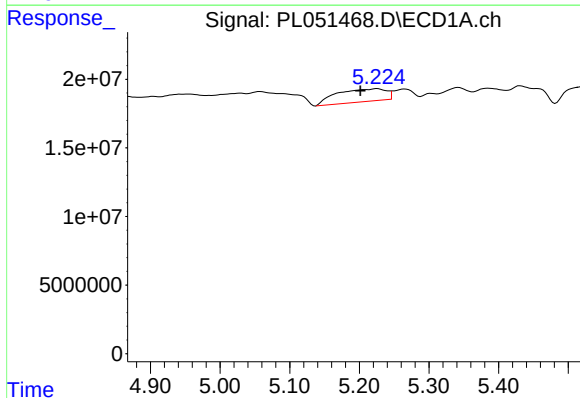
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619RE



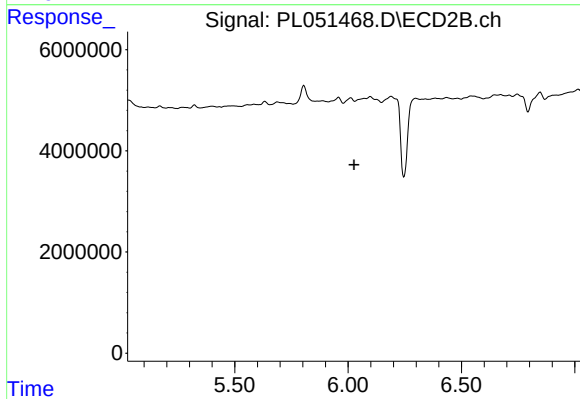
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: 0.012 min
Response: 5678183
Conc: 1.48 ng/ml



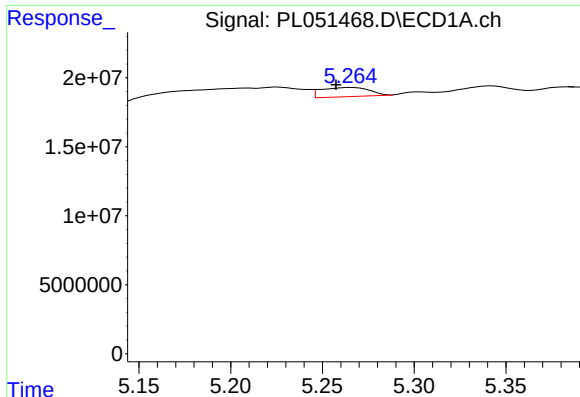
#10 gamma-Chlordane

R.T.: 5.226 min
Delta R.T.: 0.024 min
Response: 46394405
Conc: 2.94 ng/ml



#10 gamma-Chlordane

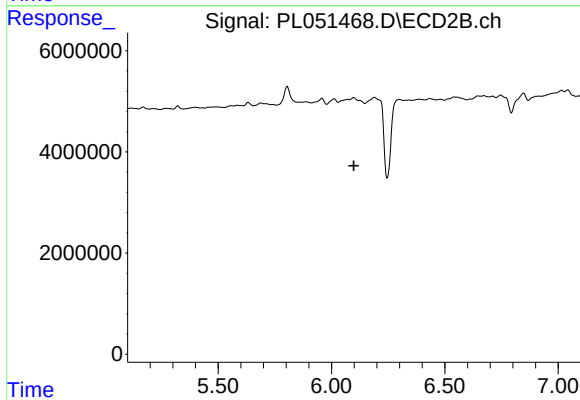
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

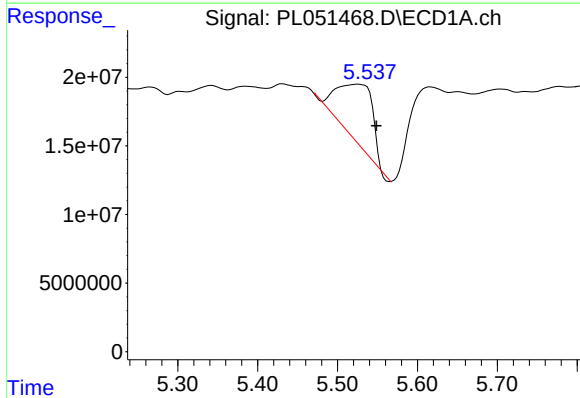
R.T.: 5.265 min
Delta R.T.: 0.008 min
Response: 12308688
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619RE



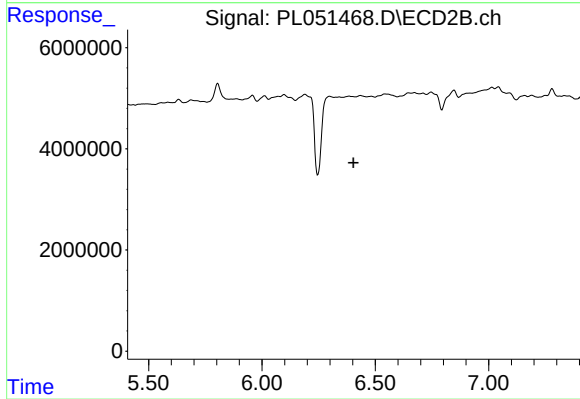
#11 alpha-Chlordane

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



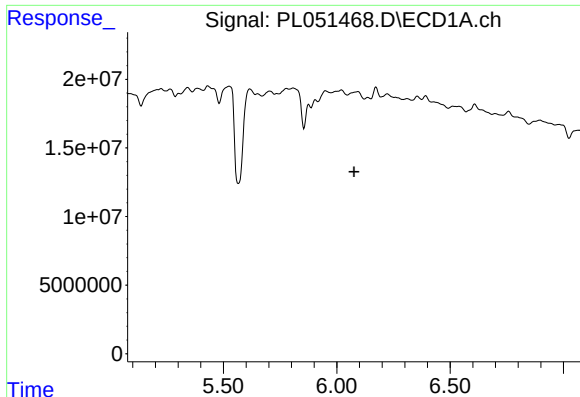
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: -0.023 min
Response: 130117465
Conc: 8.40 ng/ml



#13 Dieldrin

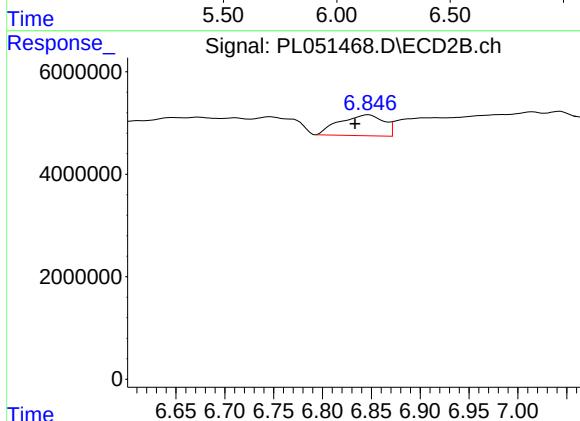
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#15 Endosulfan II

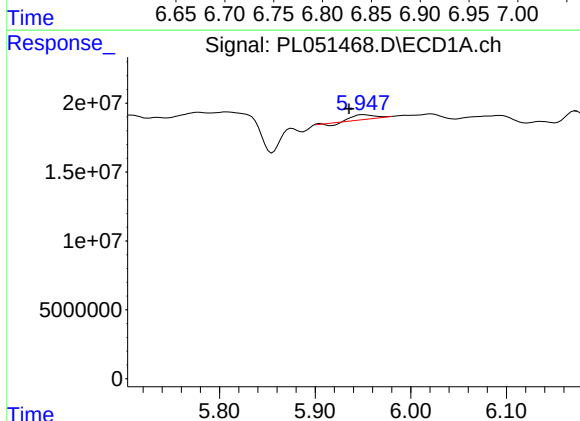
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619RE



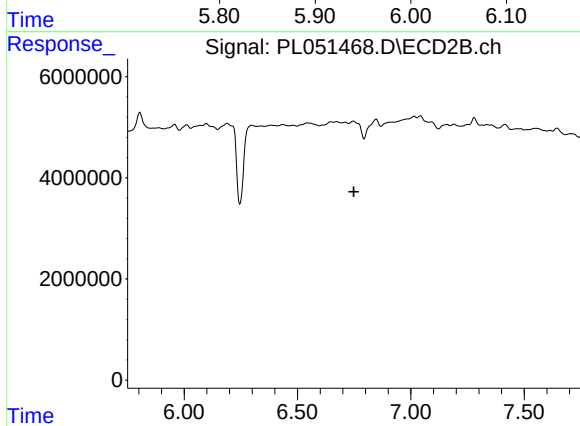
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.014 min
Response: 12777368
Conc: 4.02 ng/ml



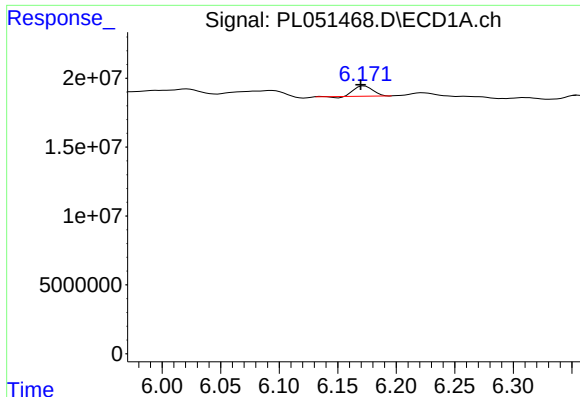
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.015 min
Response: 5619678
Conc: 0.47 ng/ml



#16 4,4'-DDD

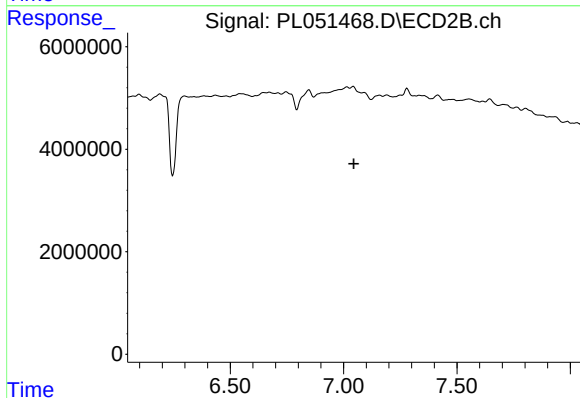
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

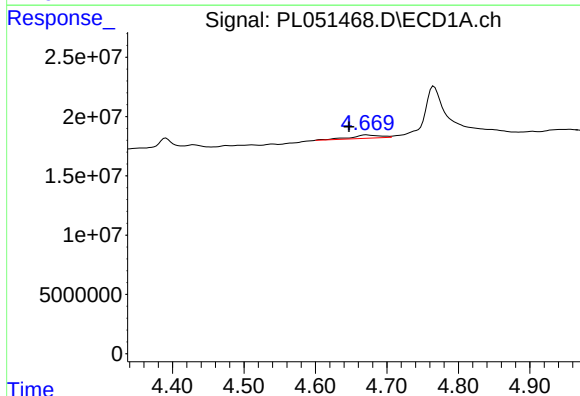
R.T.: 6.173 min
Delta R.T.: 0.003 min
Response: 8258172
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619RE



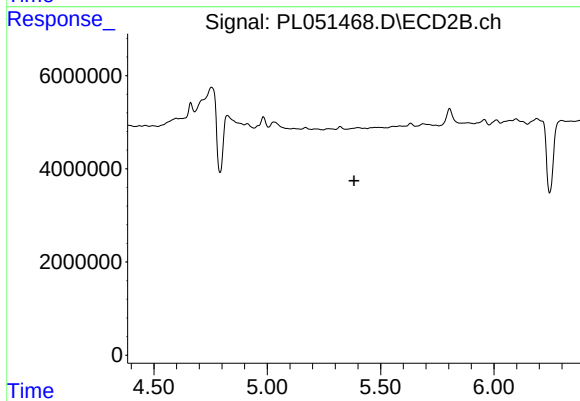
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



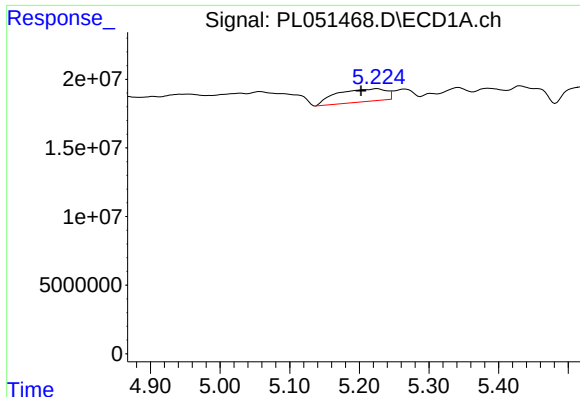
#24 Chlordane-2

R.T.: 4.671 min
Delta R.T.: 0.024 min
Response: 8001430
Conc: 17.88 ng/ml



#24 Chlordane-2

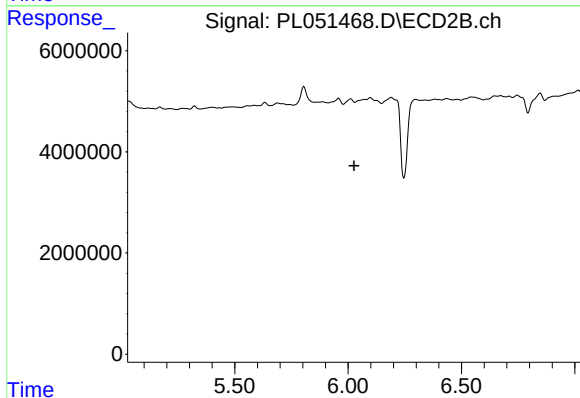
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#25 Chlordane-3

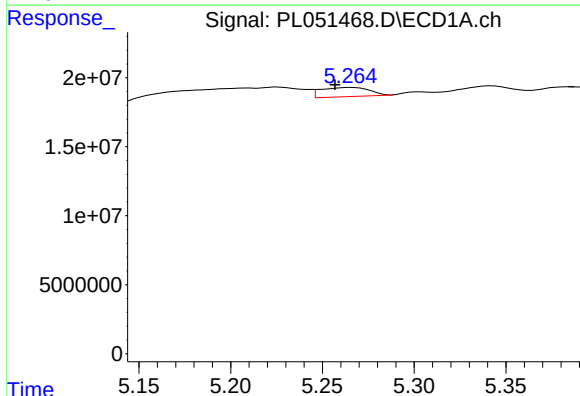
R.T.: 5.226 min
Delta R.T.: 0.023 min
Response: 46394405
Conc: 33.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619RE



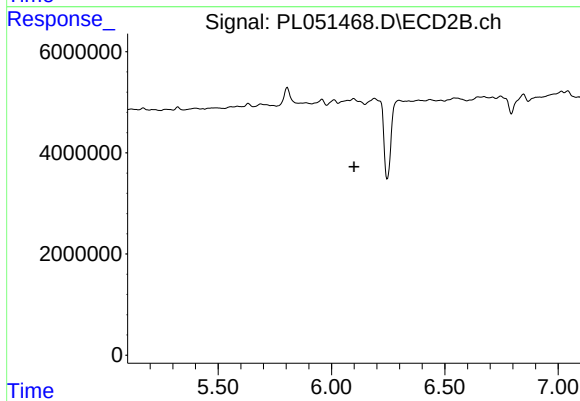
#25 Chlordane-3

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



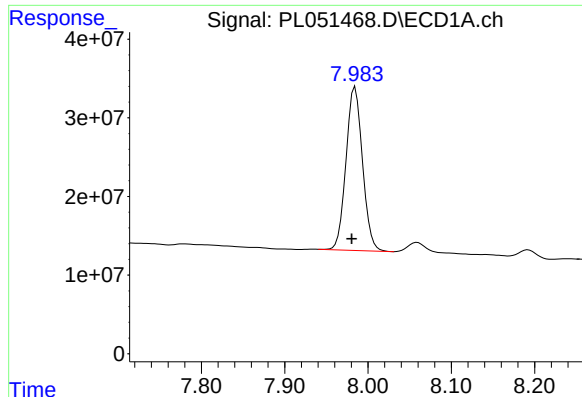
#26 Chlordane-4

R.T.: 5.265 min
Delta R.T.: 0.009 min
Response: 12308688
Conc: 9.33 ng/ml



#26 Chlordane-4

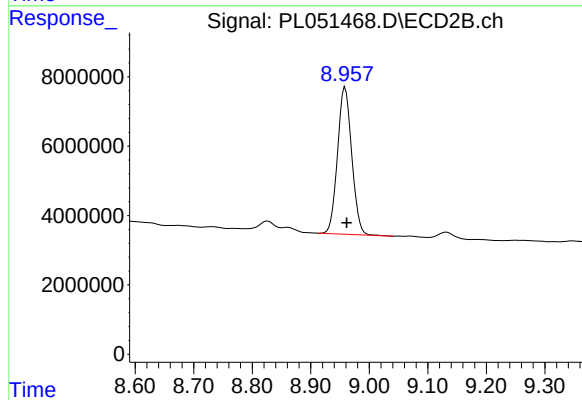
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: 0.004 min
Response: 285627733
Conc: 28.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B248-080619RE



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 71464272
Conc: 25.27 ng/ml