

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 14:49
 Operator : SM\AJ
 Sample : K4257-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SAND-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:45:08 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	156.5E6	42296184	15.579	14.824
28)	SA Decachlor...	7.976	8.956	177.6E6	45249978	17.541	16.001
Target Compounds							
4)	MA Heptachlor	4.302	0.000	9483247	0	0.578	N.D. #
6)	B beta-BHC	4.302f	4.802f	9483247	8097965	1.447	4.684 #
10)	B gamma-Chl...	5.199	6.022	16053932	5339974	1.017	1.445 #
11)	B alpha-Chl...	5.253	6.095	32390263	9783401	2.123	2.669 #
12)	B 4,4'-DDE	5.422	6.252	11667012	5918633	0.779	1.643 #
13)	MA Dieldrin	5.544	0.000	41736725	0	2.693	N.D. #
14)	MA Endrin	5.802	0.000	16460600	0	1.118	N.D. #
15)	B Endosulfa...	6.073	0.000	11488218	0	0.821	N.D. #
17)	MA 4,4'-DDT	6.164	7.041	29562310	2371669	2.387	0.879 #
23)	Chlordane-1	4.156	0.000	10526416	0	28.608	N.D. #
24)	Chlordane-2	4.645	0.000	10342504	0	23.106	N.D. #
25)	Chlordane-3	5.199	6.022	16053932	5339974	11.469	11.102
26)	Chlordane-4	5.253	6.095	32390263	9783401	24.557	16.841 #
27)	Chlordane-5	6.073	0.000	11488218	0	22.617	N.D. #

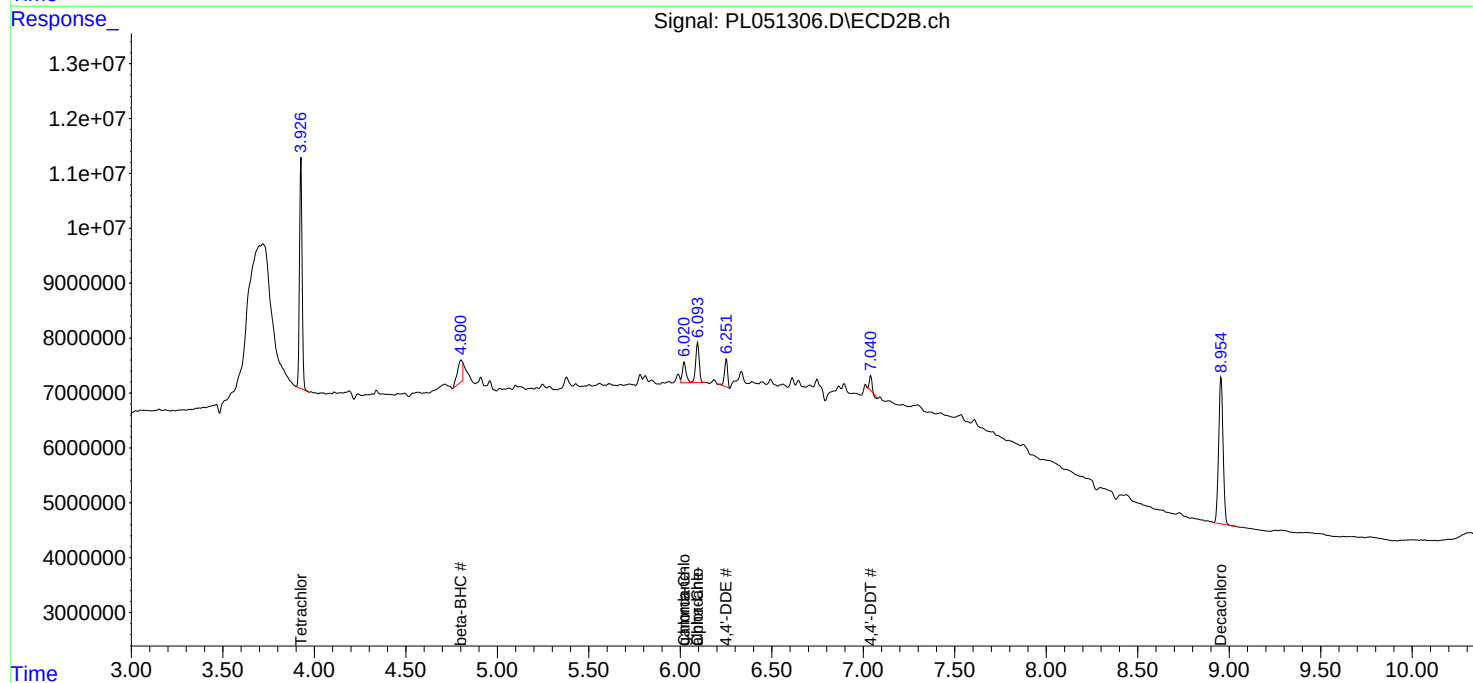
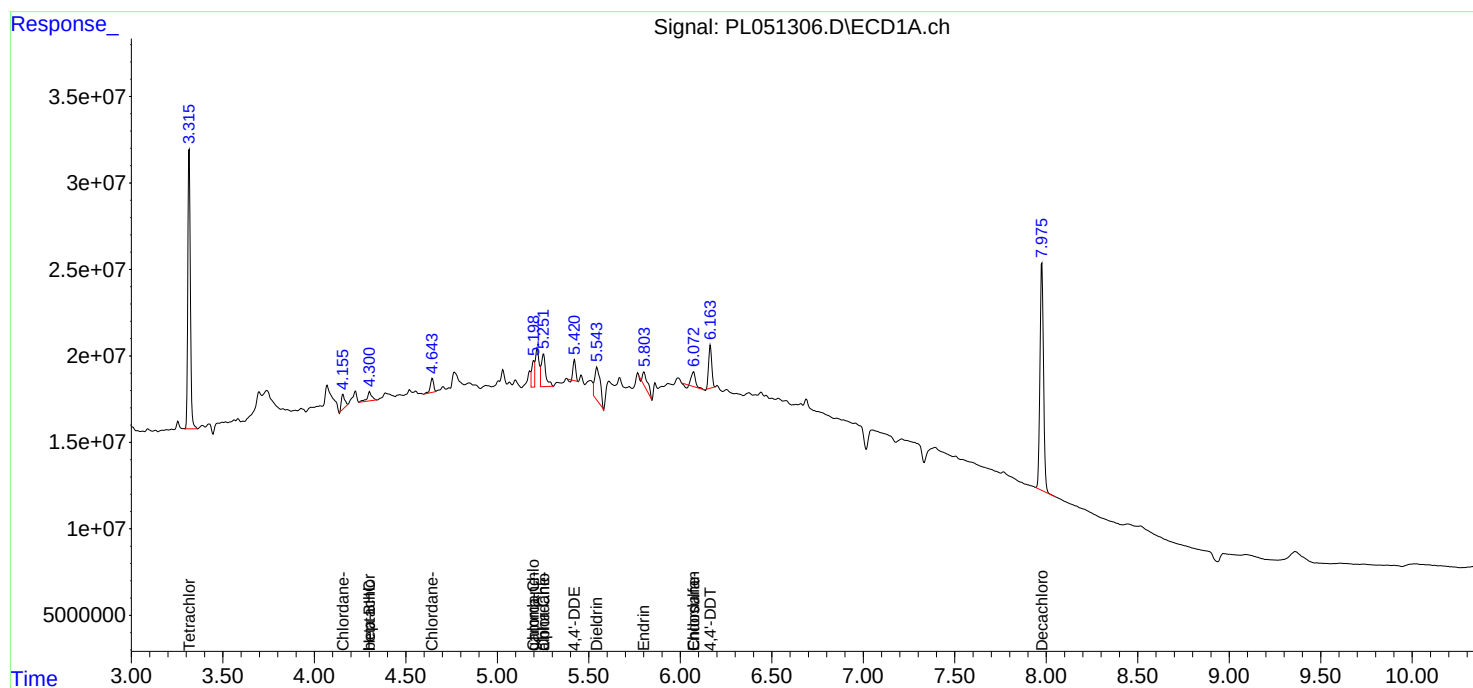
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

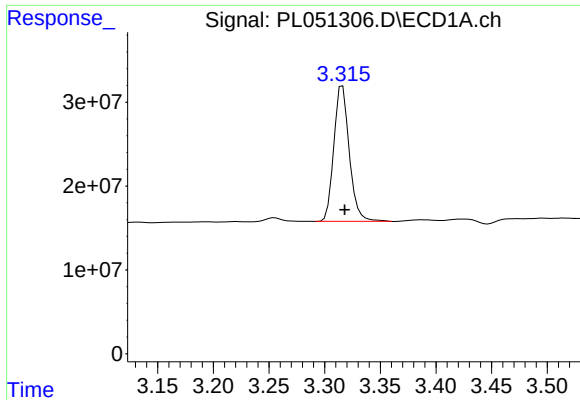
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
Data File : PL051306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 14:49
Operator : SM\AJ
Sample : K4257-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SAND-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:45:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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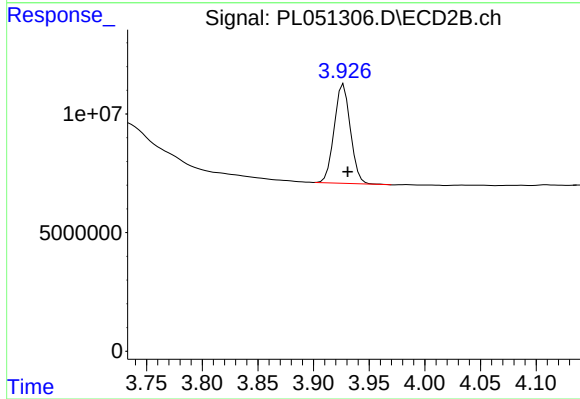




#1 Tetrachloro-m-xylene

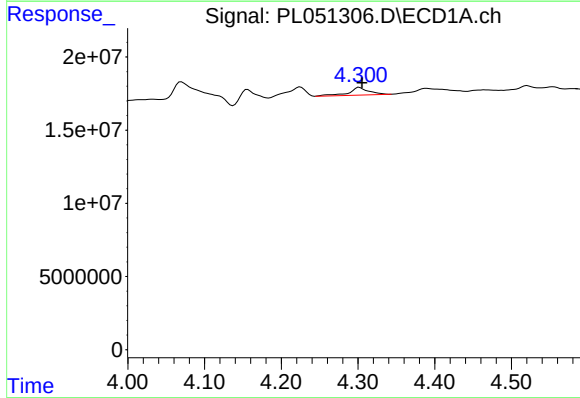
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 156537430
Conc: 15.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAND-A



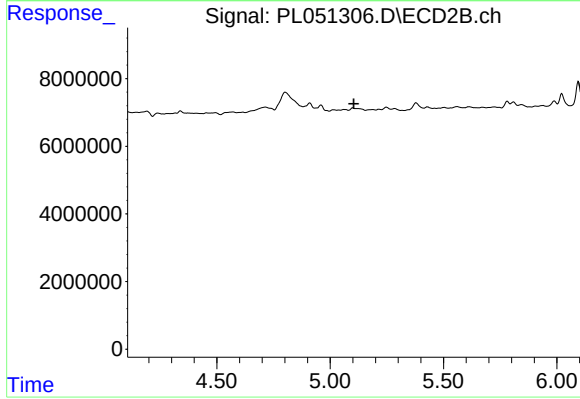
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 42296184
Conc: 14.82 ng/ml



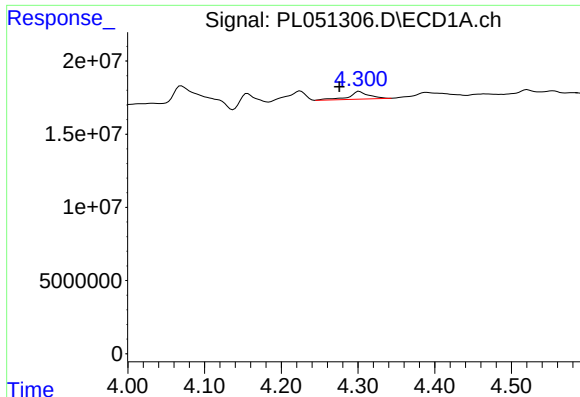
#4 Heptachlor

R.T.: 4.302 min
Delta R.T.: -0.003 min
Response: 9483247
Conc: 0.58 ng/ml



#4 Heptachlor

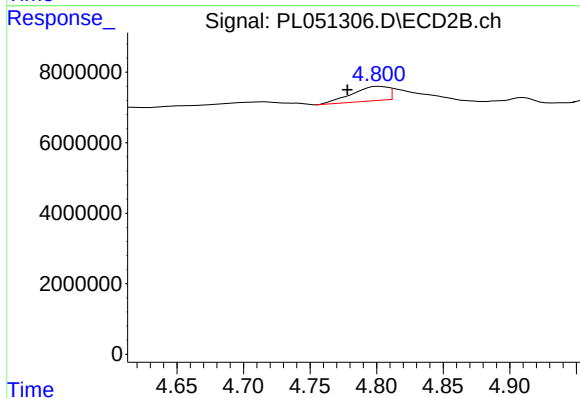
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#6 beta-BHC

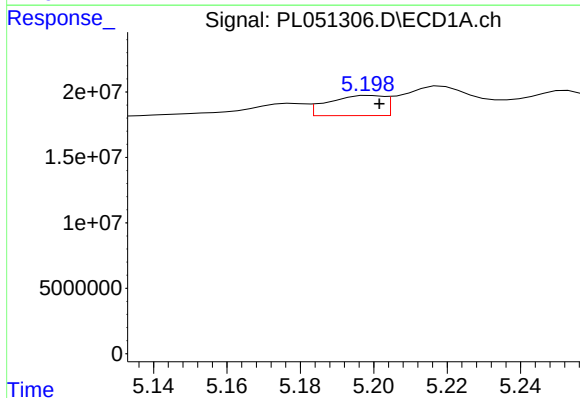
R.T.: 4.302 min
Delta R.T.: 0.026 min
Response: 9483247
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAND-A



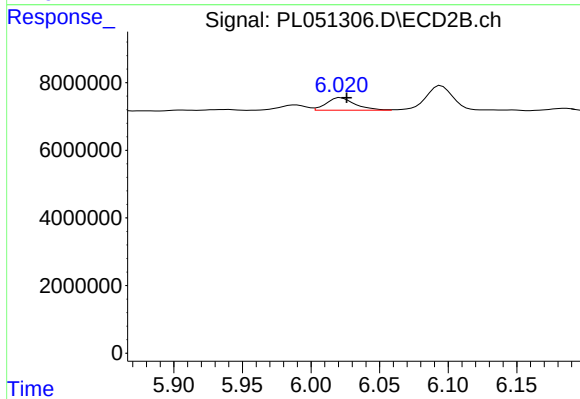
#6 beta-BHC

R.T.: 4.802 min
Delta R.T.: 0.024 min
Response: 8097965
Conc: 4.68 ng/ml



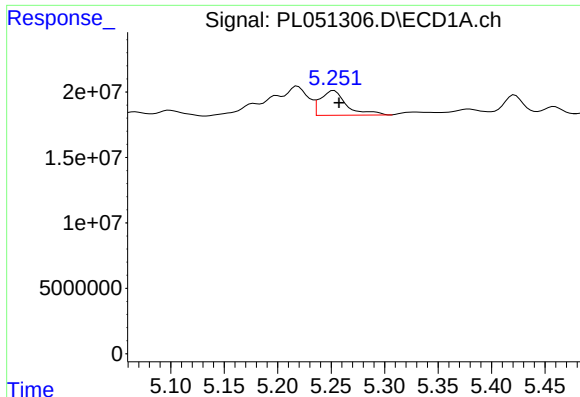
#10 gamma-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 16053932
Conc: 1.02 ng/ml



#10 gamma-Chlordane

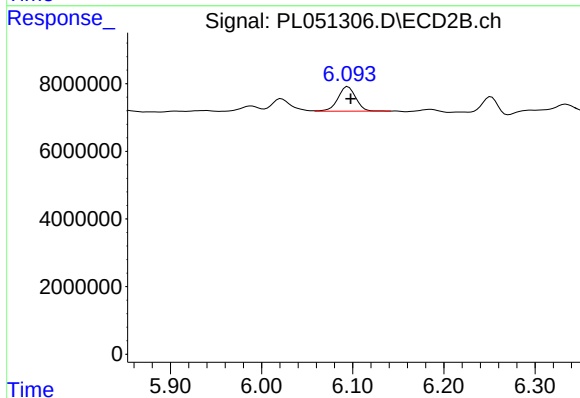
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 5339974
Conc: 1.45 ng/ml



#11 alpha-Chlordane

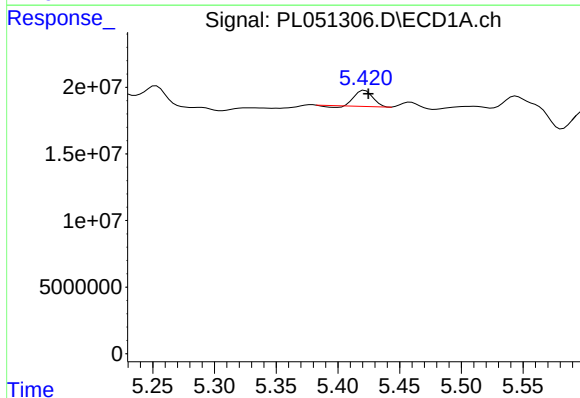
R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 32390263
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAND-A



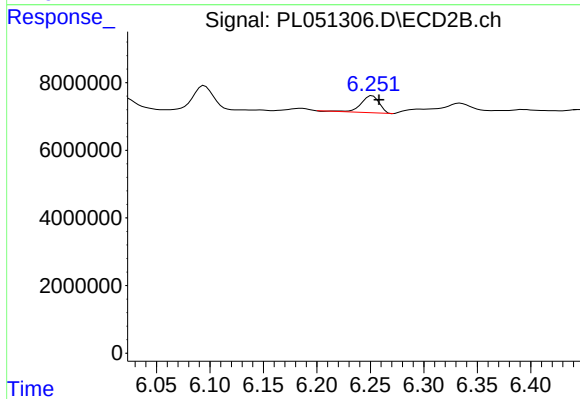
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 9783401
Conc: 2.67 ng/ml



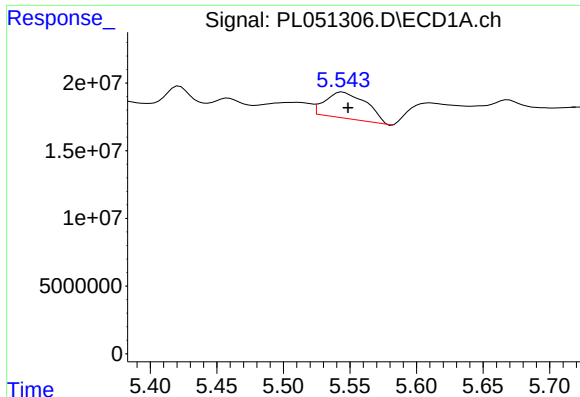
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 11667012
Conc: 0.78 ng/ml



#12 4,4'-DDE

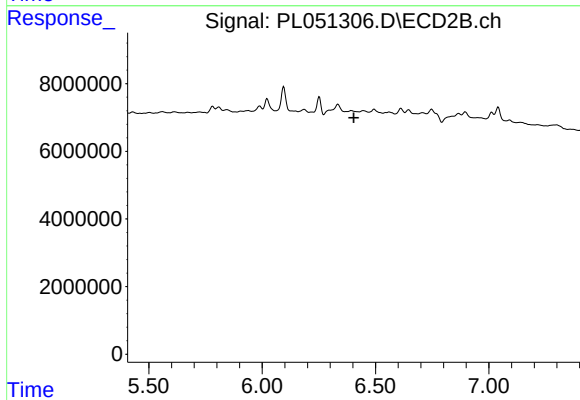
R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 5918633
Conc: 1.64 ng/ml



#13 Dieldrin

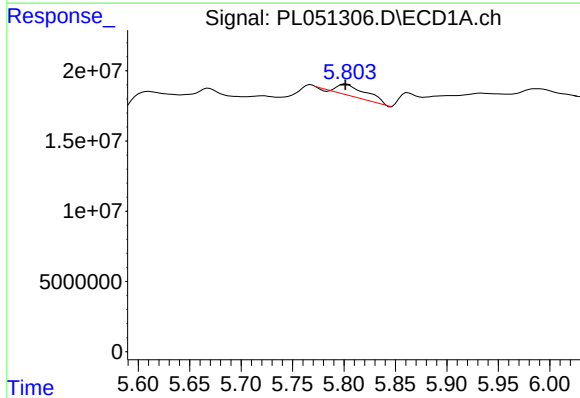
R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 41736725
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAND-A



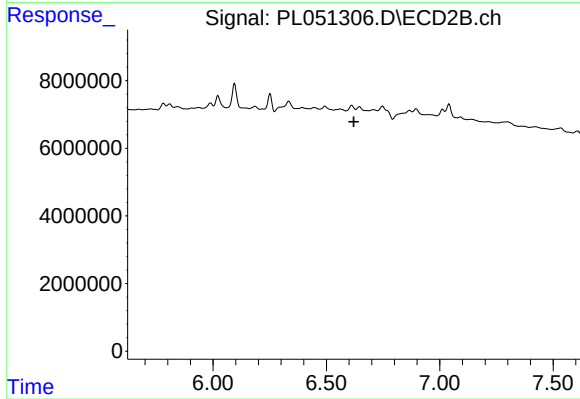
#13 Dieldrin

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



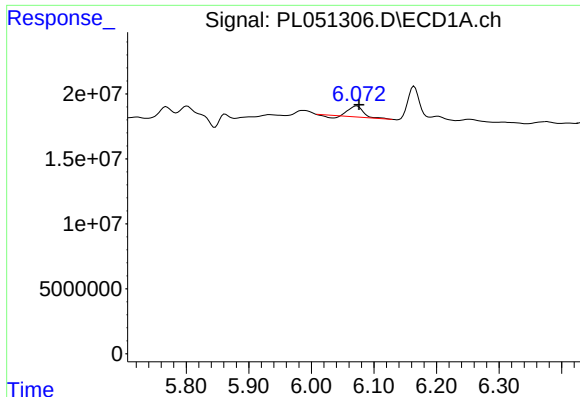
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 16460600
Conc: 1.12 ng/ml



#14 Endrin

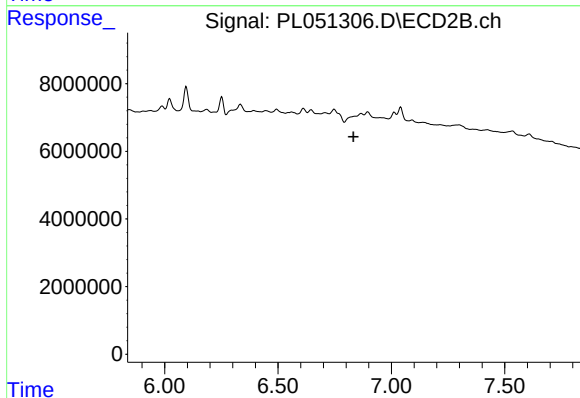
R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



#15 Endosulfan II

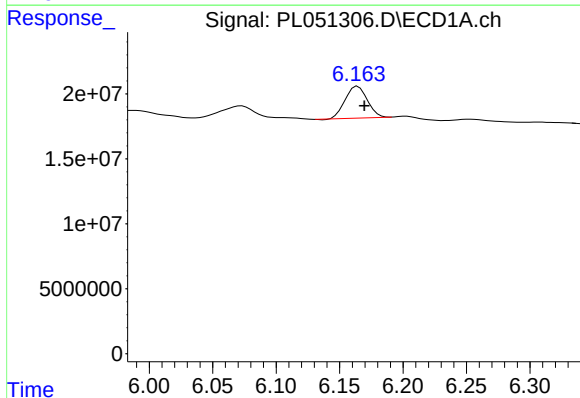
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 11488218
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAND-A



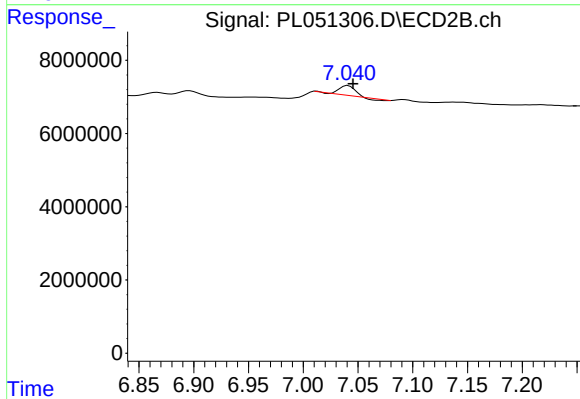
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



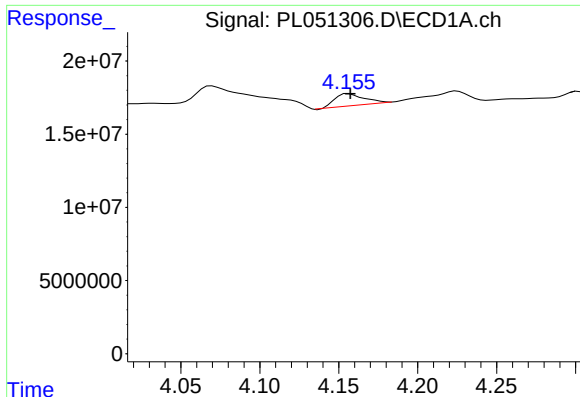
#17 4,4'-DDT

R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 29562310
Conc: 2.39 ng/ml



#17 4,4'-DDT

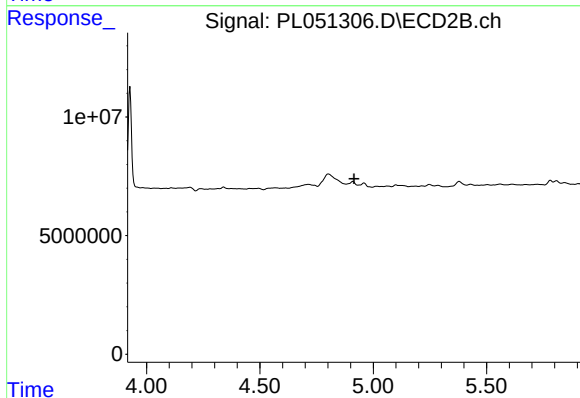
R.T.: 7.041 min
Delta R.T.: -0.005 min
Response: 2371669
Conc: 0.88 ng/ml



#23 Chlordane-1

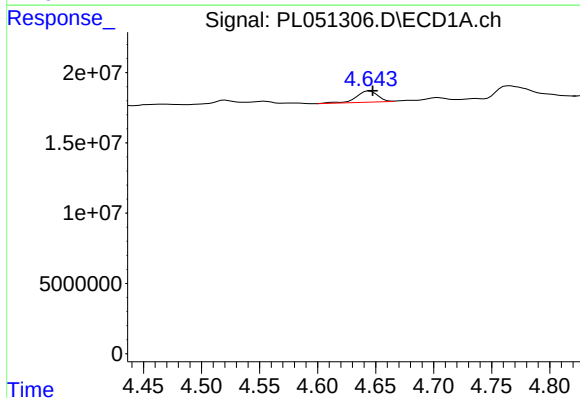
R.T.: 4.156 min
Delta R.T.: -0.001 min
Response: 10526416
Conc: 28.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAND-A



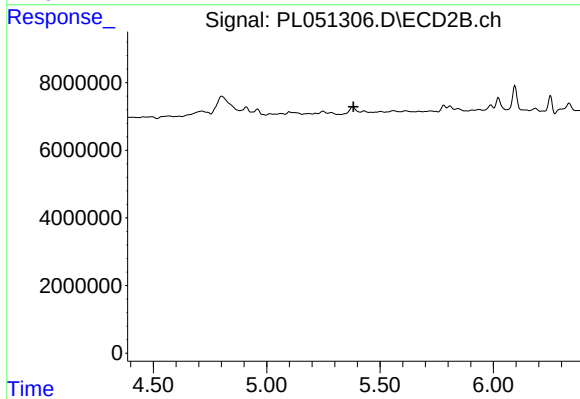
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



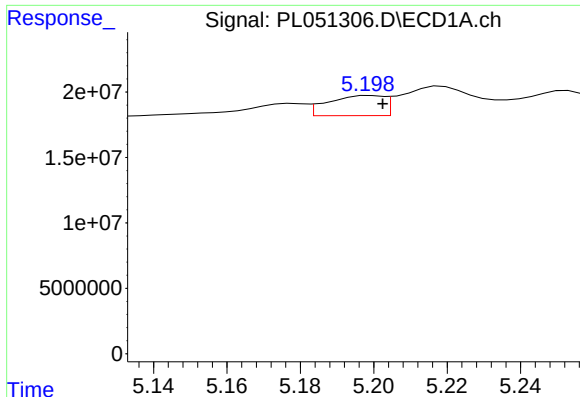
#24 Chlordane-2

R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 10342504
Conc: 23.11 ng/ml



#24 Chlordane-2

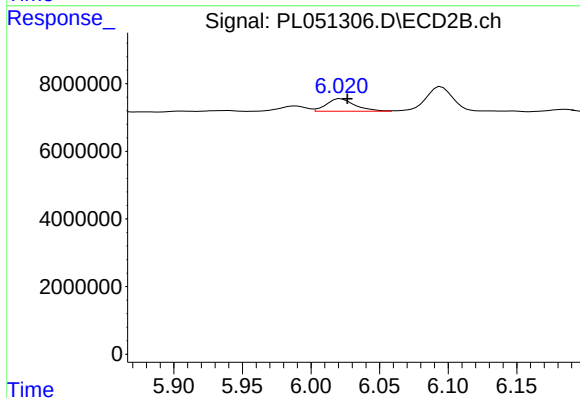
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



#25 Chlordane-3

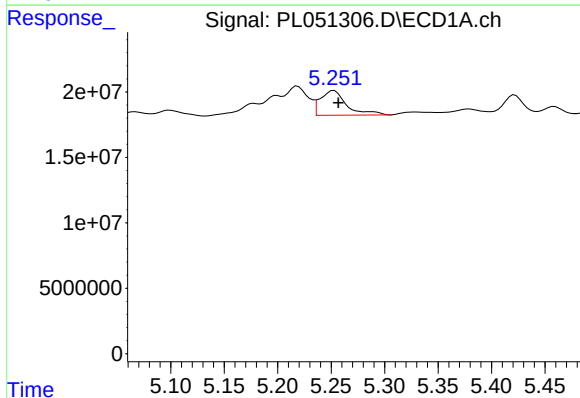
R.T.: 5.199 min
Delta R.T.: -0.003 min
Response: 16053932
Conc: 11.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAND-A



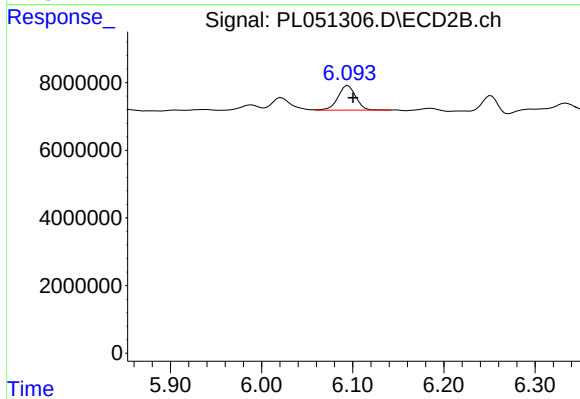
#25 Chlordane-3

R.T.: 6.022 min
Delta R.T.: -0.005 min
Response: 5339974
Conc: 11.10 ng/ml



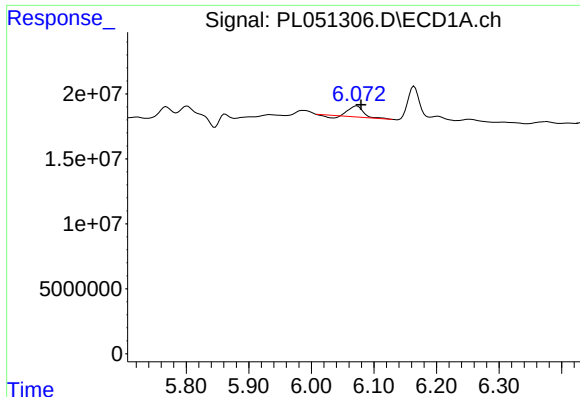
#26 Chlordane-4

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 32390263
Conc: 24.56 ng/ml



#26 Chlordane-4

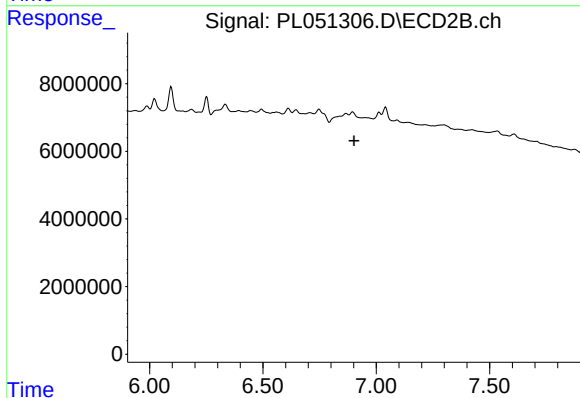
R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 9783401
Conc: 16.84 ng/ml



#27 Chlordane-5

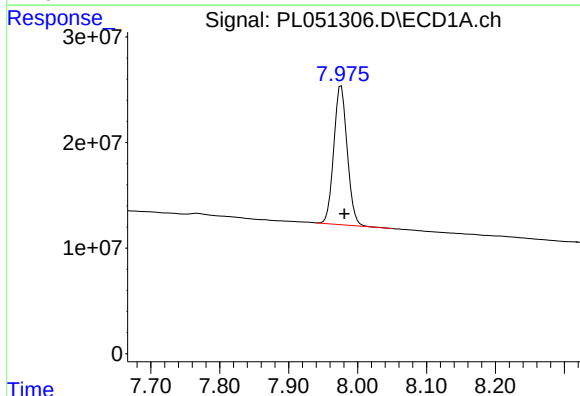
R.T.: 6.073 min
Delta R.T.: -0.006 min
Response: 11488218
Conc: 22.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAND-A



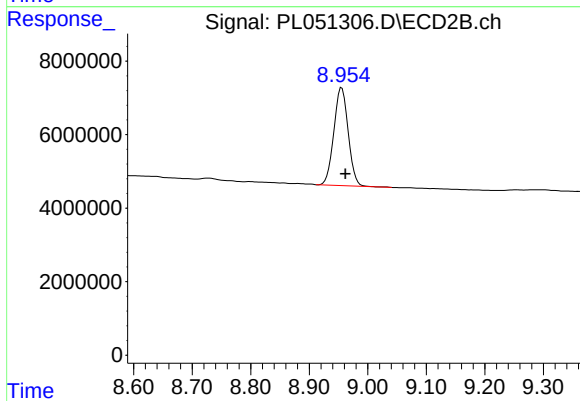
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.004 min
Response: 177605106
Conc: 17.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 45249978
Conc: 16.00 ng/ml