

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080519\
 Data File : PL051041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 18:36
 Operator : SM\AJ
 Sample : K4158-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-PS-01-055

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:53:18 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...	3.318	3.929	149.4E6	40488251	14.873	14.190
28)	SA Decachlor...	7.979	8.958	74901746	20468938	7.397	7.238
Target Compounds							
2)	A alpha-BHC	0.000	4.290f	0	5492327	N.D.	1.331 #
6)	B beta-BHC	0.000	4.801f	0	4480971	N.D.	2.592 #
7)	B delta-BHC	0.000	4.982	0	6006386	N.D.	1.553 #
8)	B Heptachlo...	0.000	5.805	0	13249641	N.D.	3.464 #
10)	B gamma-Chl...	5.202	6.023	25752130	4588771	1.632	1.242
11)	B alpha-Chl...	5.256	6.097	21817371	7774659	1.430	2.121 #
13)	MA Dieldrin	5.549	0.000	10888326	0	0.703	N.D. #
18)	B Endrin al...	6.220f	0.000	12845746	0	1.113	N.D. #
25)	Chlordane-3	5.202	6.023	25752130	4588771	18.397	9.540 #
26)	Chlordane-4	5.256	6.097	21817371	7774659	16.541	13.383

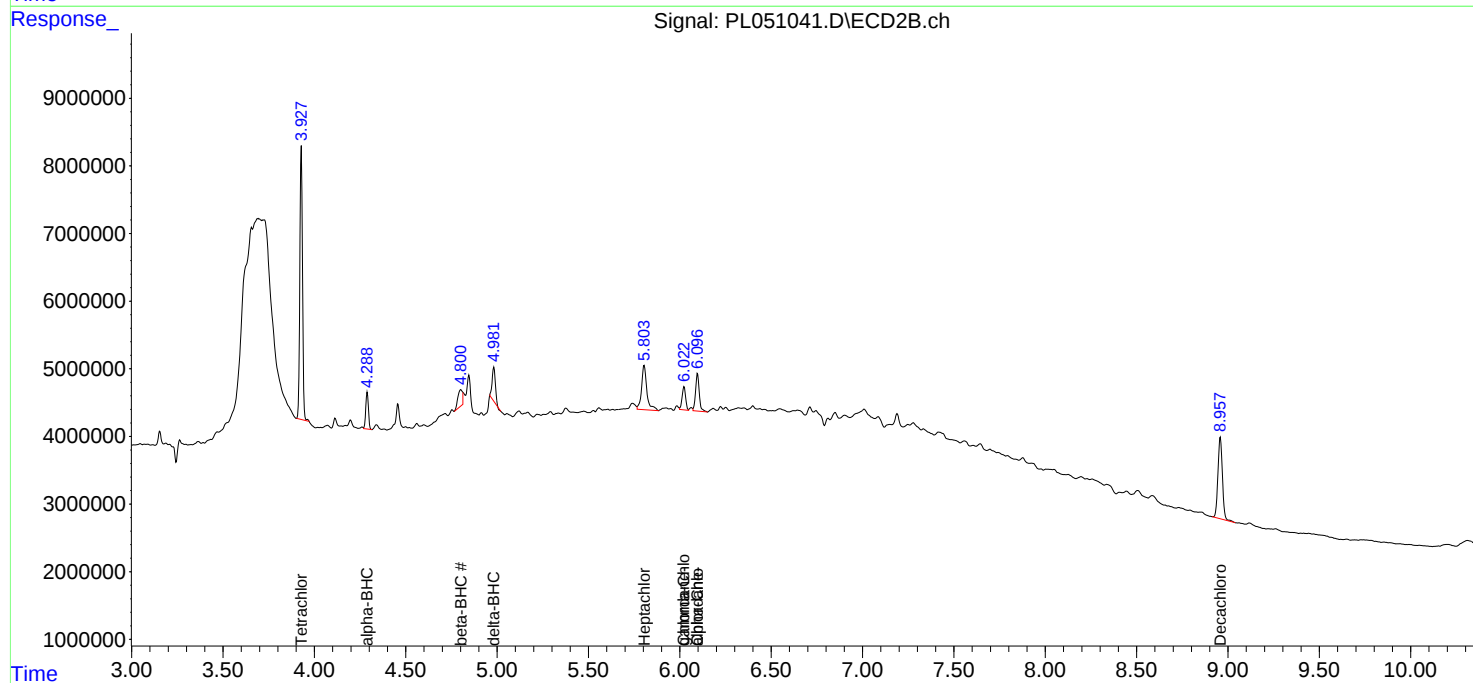
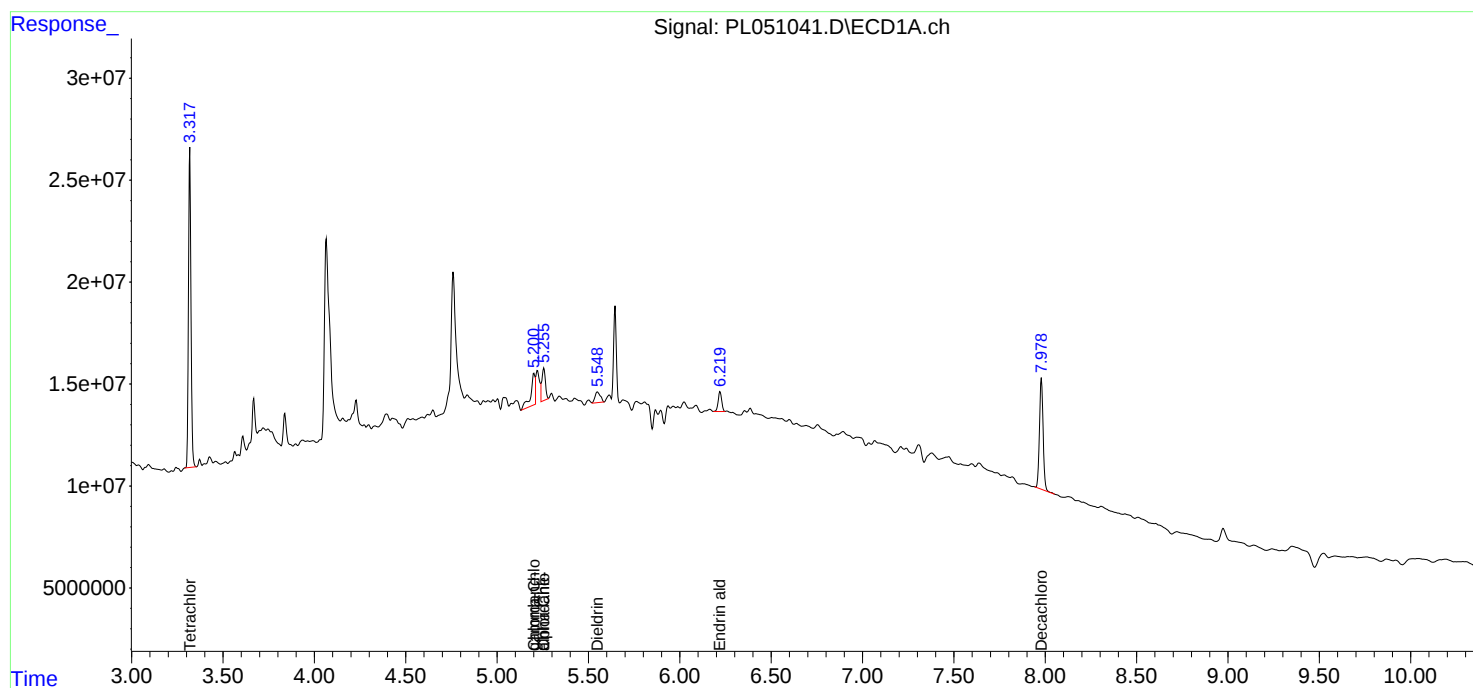
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

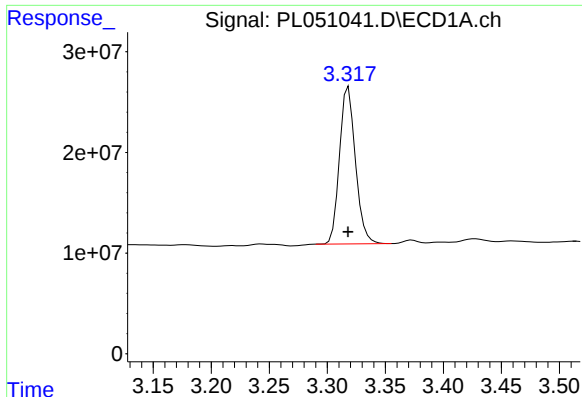
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080519\
Data File : PL051041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SM\AJ
Sample : K4158-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-055

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:53:18 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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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

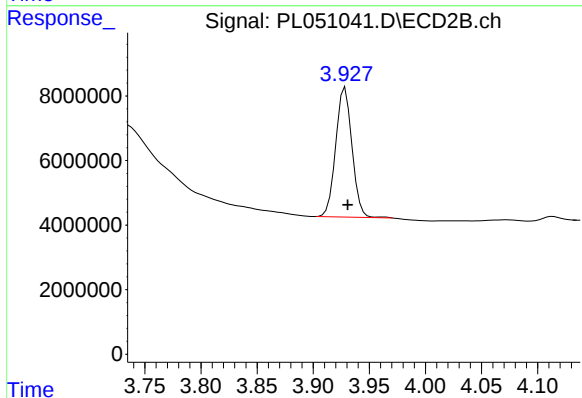




#1 Tetrachloro-m-xylene

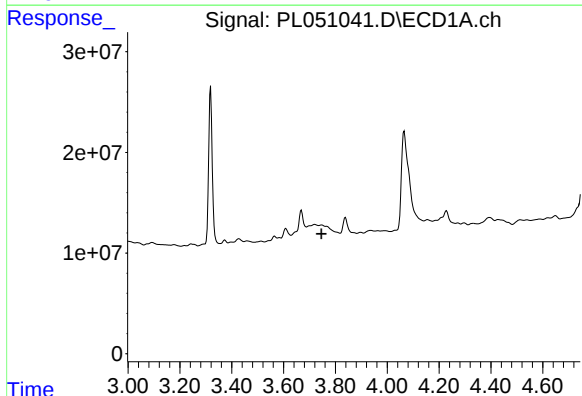
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 149443892
Conc: 14.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-055



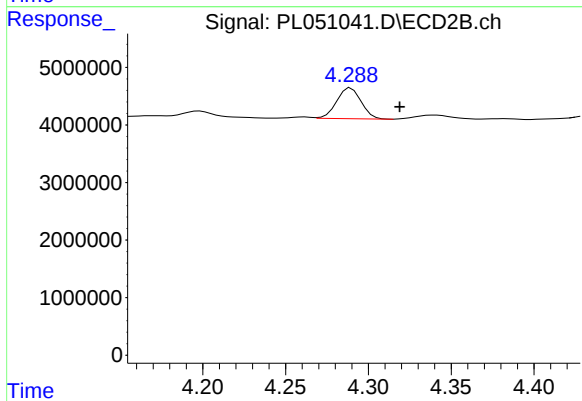
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 40488251
Conc: 14.19 ng/ml



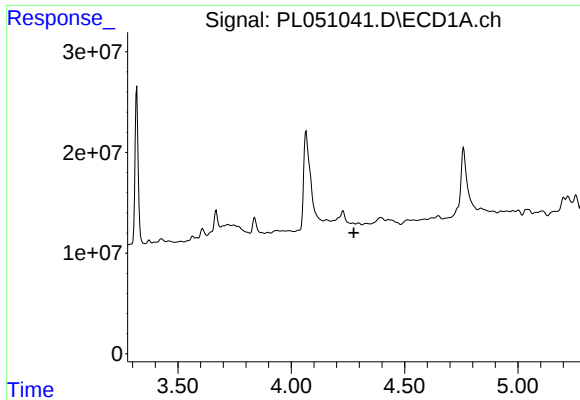
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

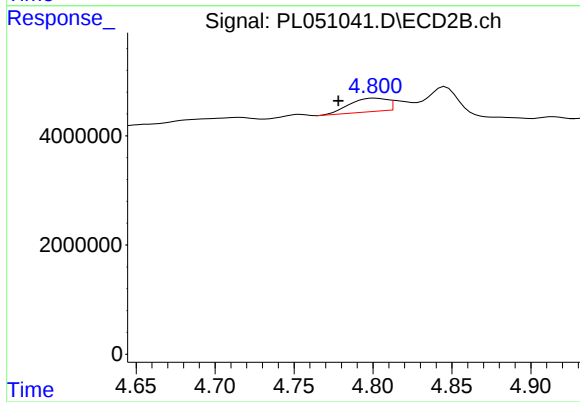
R.T.: 4.290 min
Delta R.T.: -0.029 min
Response: 5492327
Conc: 1.33 ng/ml



#6 beta-BHC

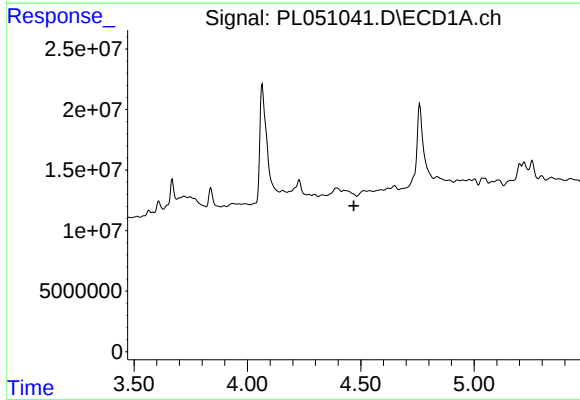
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-055



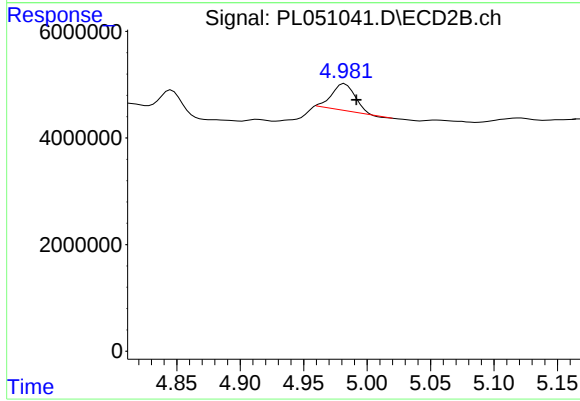
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.023 min
Response: 4480971
Conc: 2.59 ng/ml



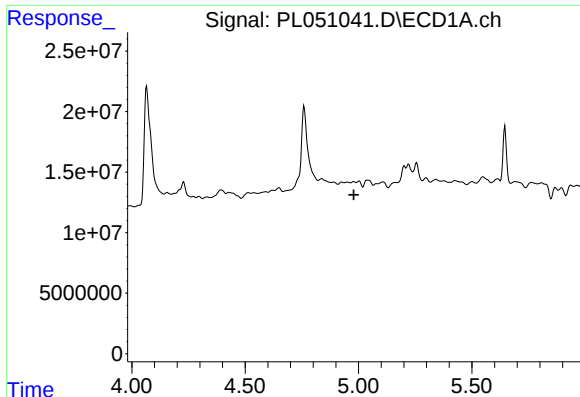
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#7 delta-BHC

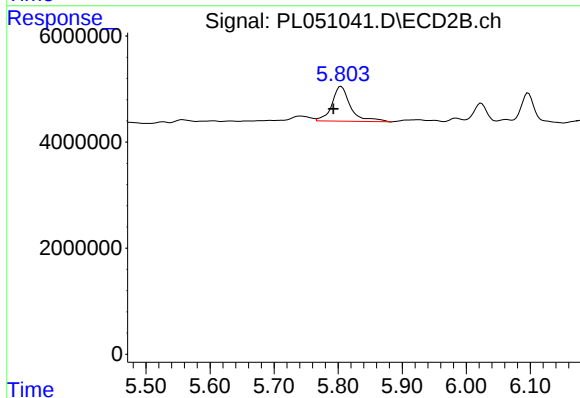
R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 6006386
Conc: 1.55 ng/ml



#8 Heptachlor epoxide

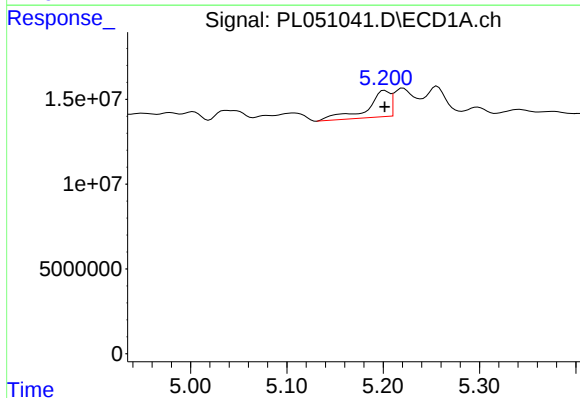
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-055



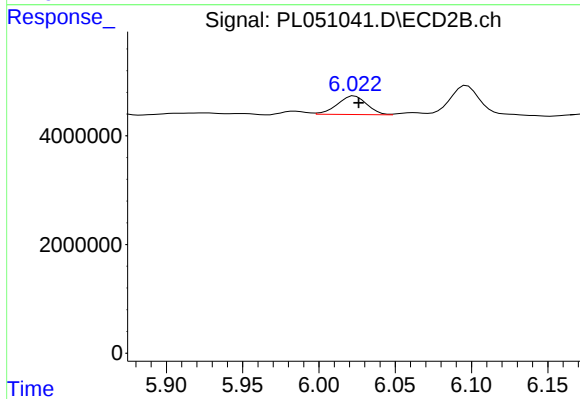
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: 0.012 min
Response: 13249641
Conc: 3.46 ng/ml



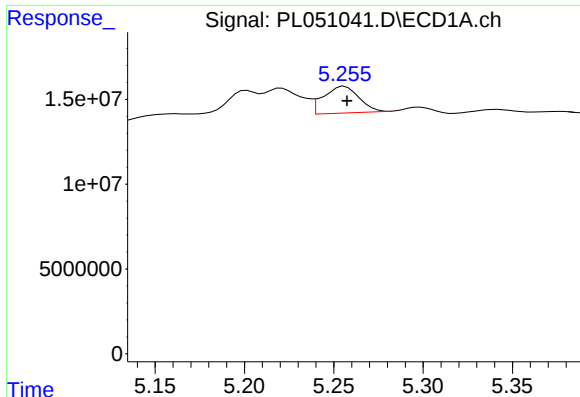
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 25752130
Conc: 1.63 ng/ml



#10 gamma-Chlordane

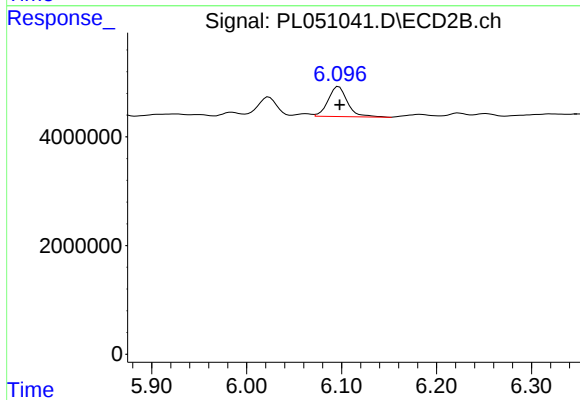
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 4588771
Conc: 1.24 ng/ml



#11 alpha-Chlordane

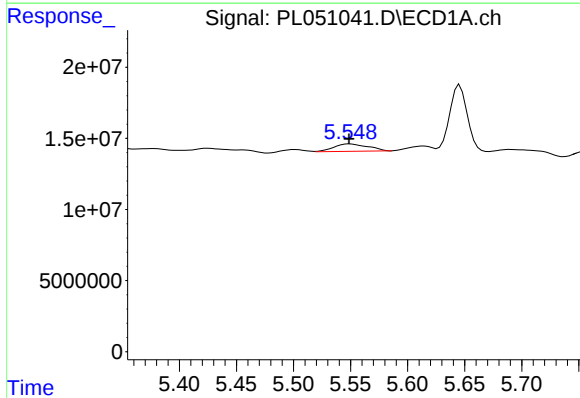
R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 21817371
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-055



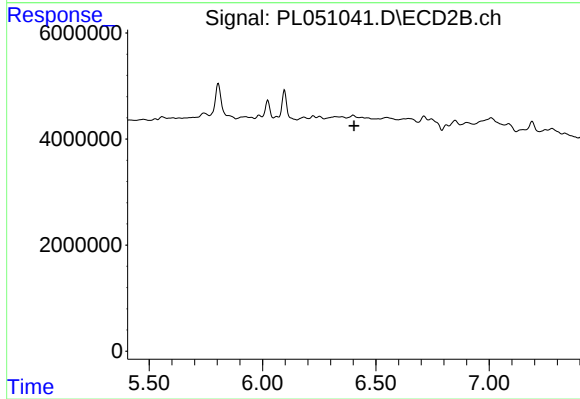
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 7774659
Conc: 2.12 ng/ml



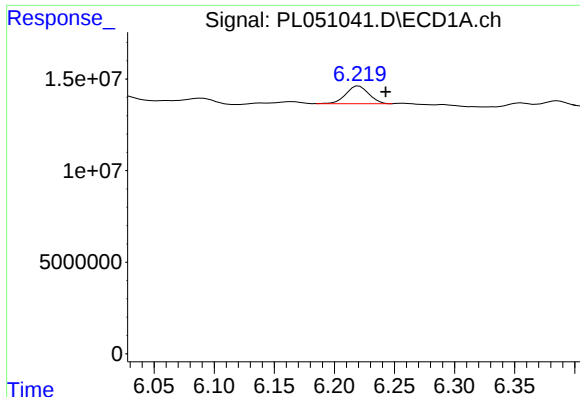
#13 Dieldrin

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 10888326
Conc: 0.70 ng/ml



#13 Dieldrin

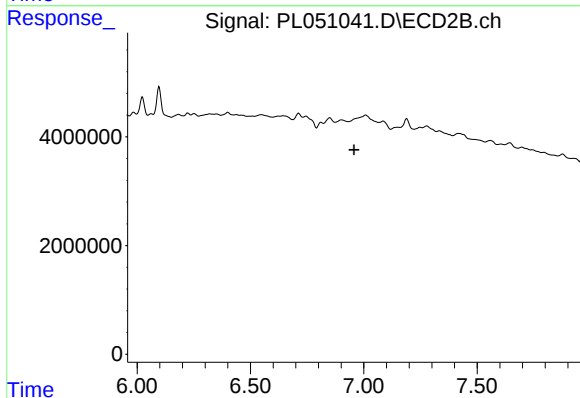
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

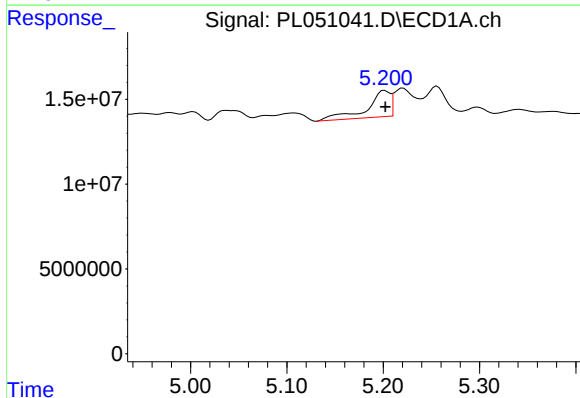
R.T.: 6.220 min
Delta R.T.: -0.022 min
Response: 12845746
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-055



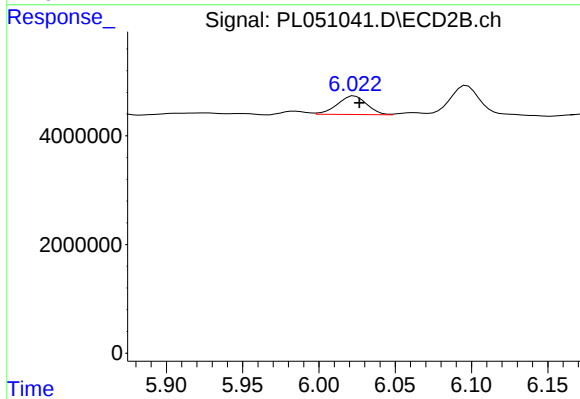
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



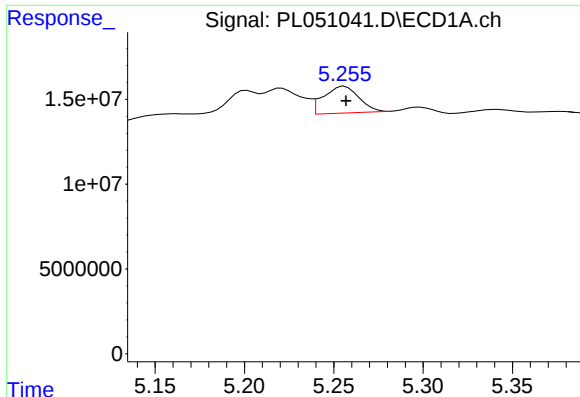
#25 Chlordane-3

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 25752130
Conc: 18.40 ng/ml



#25 Chlordane-3

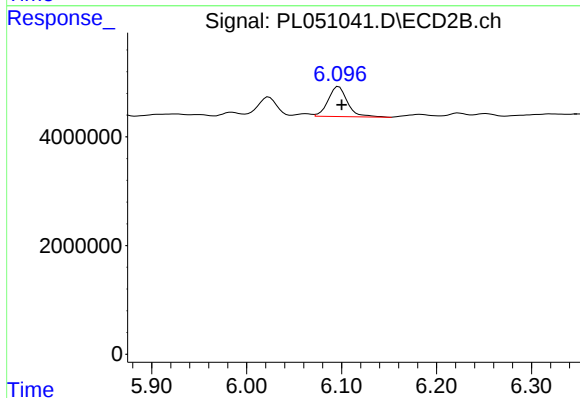
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 4588771
Conc: 9.54 ng/ml



#26 Chlordane-4

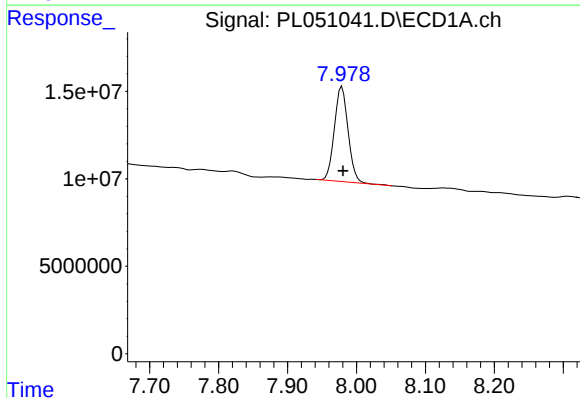
R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 21817371
Conc: 16.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-PS-01-055



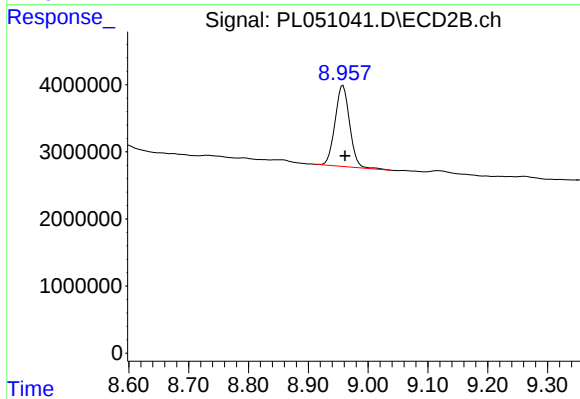
#26 Chlordane-4

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 7774659
Conc: 13.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 74901746
Conc: 7.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 20468938
Conc: 7.24 ng/ml