

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 06:03
 Operator : SG\AJ
 Sample : K5077-23
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-024-SW138-092519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 07:08:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.549	4.047	202.1E6	53297455	20.315	19.849
28)	SA Decachlor...	8.344	9.124	207.2E6	60339268	20.683	20.567
Target Compounds							
8)	B Heptachlo...	0.000	5.923	0	5848174	N.D.	1.745 #
10)	B gamma-Chl...	5.540f	6.158	155.0E6	11583080	11.529	3.424 #
11)	B alpha-Chl...	5.576	6.233	48548242	43916070	3.681	13.047 #
12)	B 4,4'-DDE	5.739	6.386	84922271	24458737	7.317	7.489
14)	MA Endrin	0.000	6.782f	0	2613605	N.D.	0.941 #
16)	A 4,4'-DDD	0.000	6.847f	0	7601206	N.D.	3.099 #
17)	MA 4,4'-DDT	6.500	7.174	18735229	5416183	1.835	2.081
25)	Chlordane-3	5.540f	6.158	155.0E6	11583080	133.806	26.597 #
26)	Chlordane-4	5.576	6.233	48548242	43916070	50.867	82.705 #
27)	Chlordane-5	0.000	7.037	0	2753636	N.D.	31.217 #

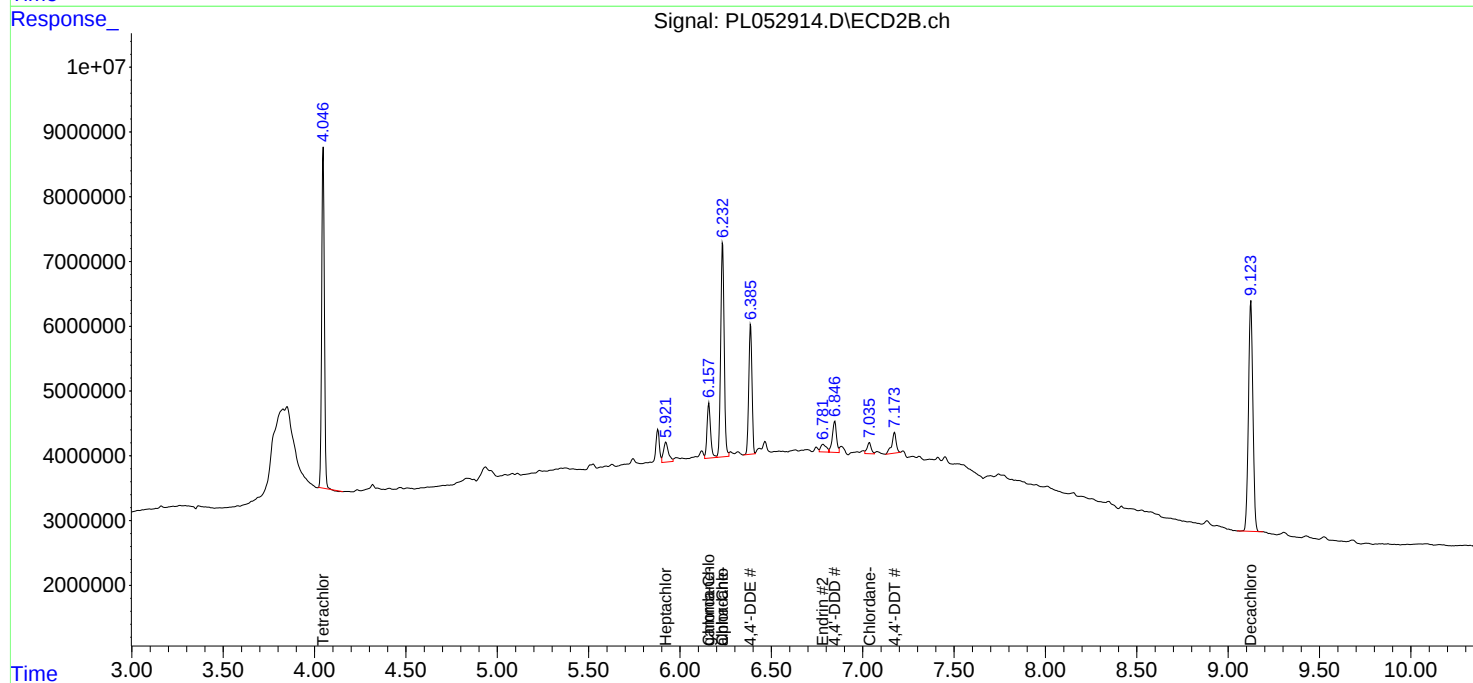
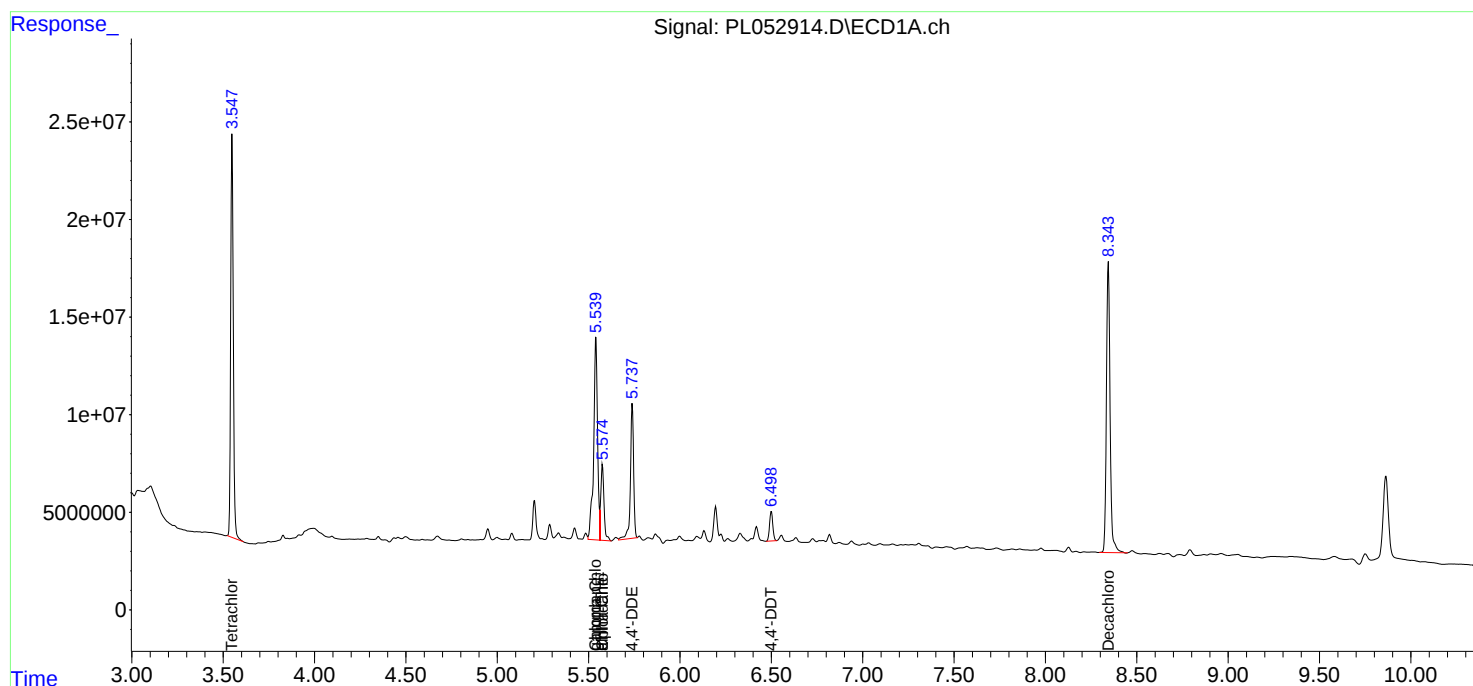
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

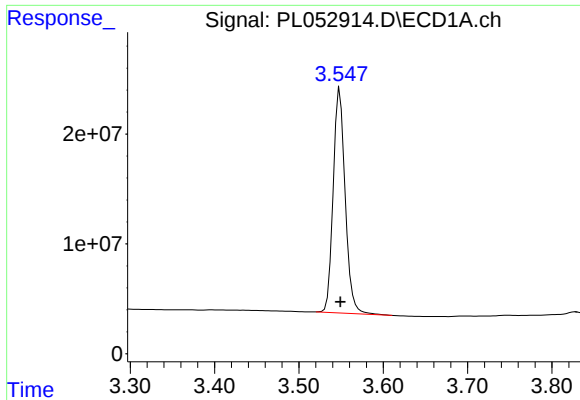
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PST-024-SW138-092519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

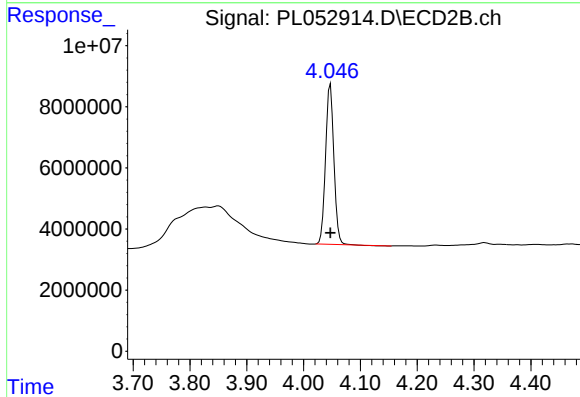




#1 Tetrachloro-m-xylene

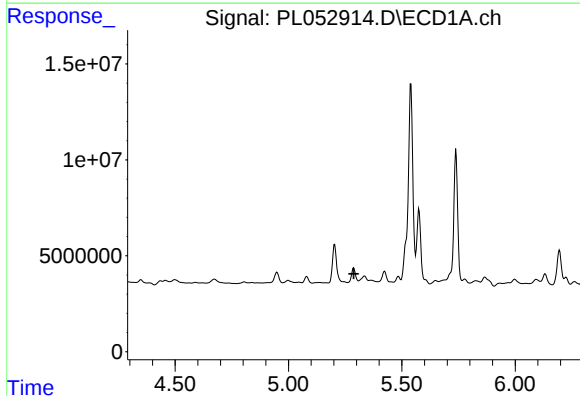
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 202068073
Conc: 20.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-024-SW138-092519



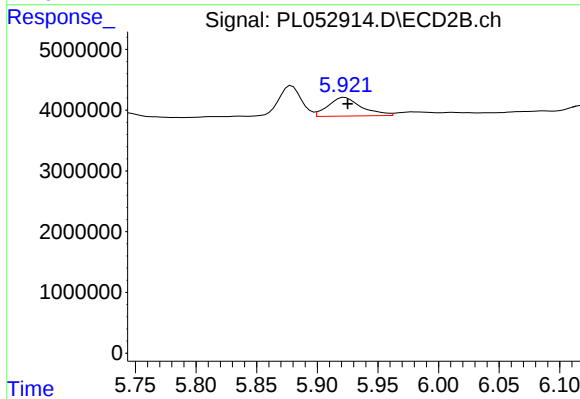
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 53297455
Conc: 19.85 ng/ml



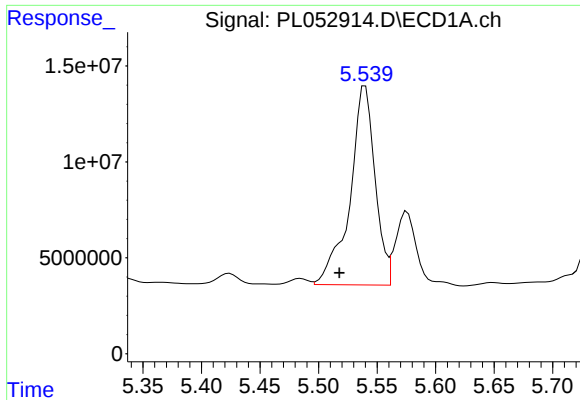
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

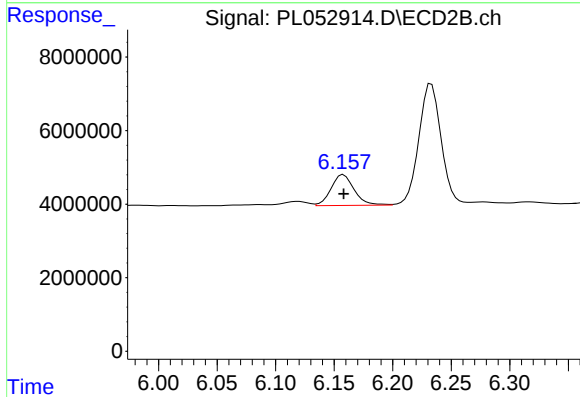
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 5848174
Conc: 1.74 ng/ml



#10 gamma-Chlordane

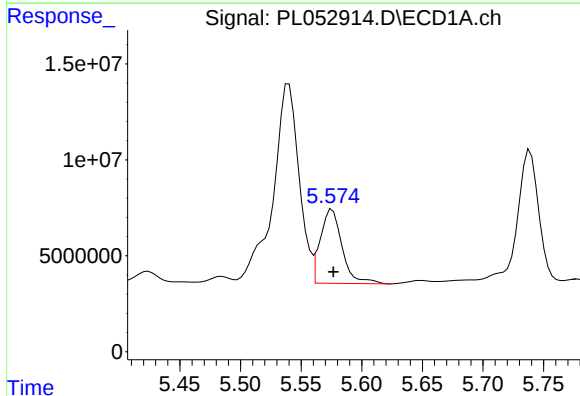
R.T.: 5.540 min
Delta R.T.: 0.022 min
Response: 155040399
Conc: 11.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-024-SW138-092519



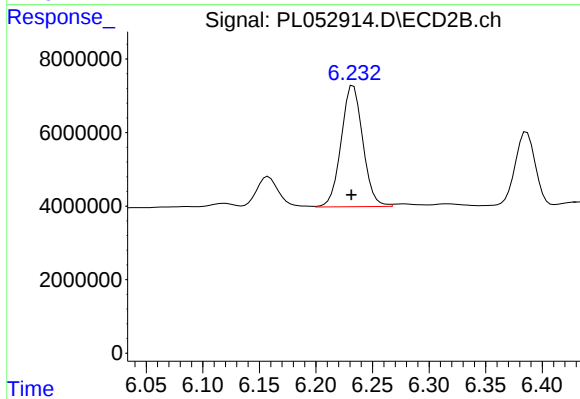
#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 11583080
Conc: 3.42 ng/ml



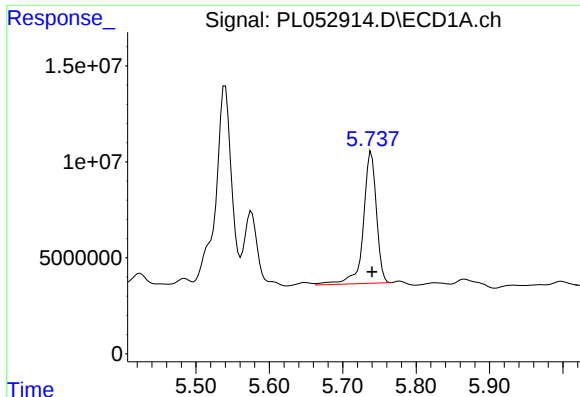
#11 alpha-Chlordane

R.T.: 5.576 min
Delta R.T.: -0.001 min
Response: 48548242
Conc: 3.68 ng/ml



#11 alpha-Chlordane

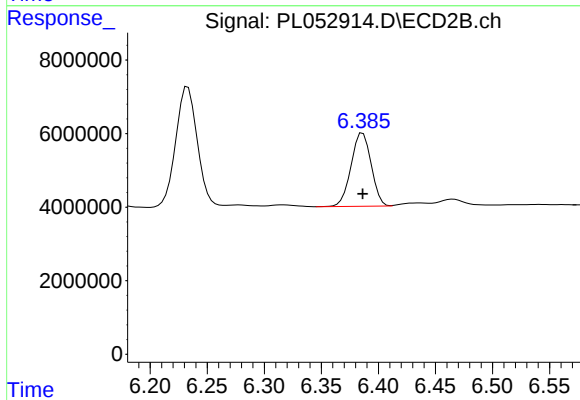
R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 43916070
Conc: 13.05 ng/ml



#12 4,4'-DDE

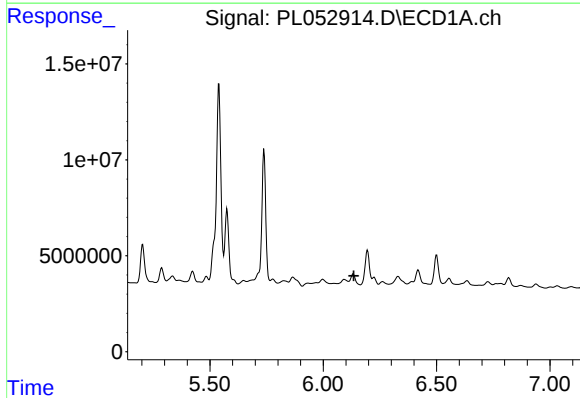
R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 84922271
Conc: 7.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-024-SW138-092519



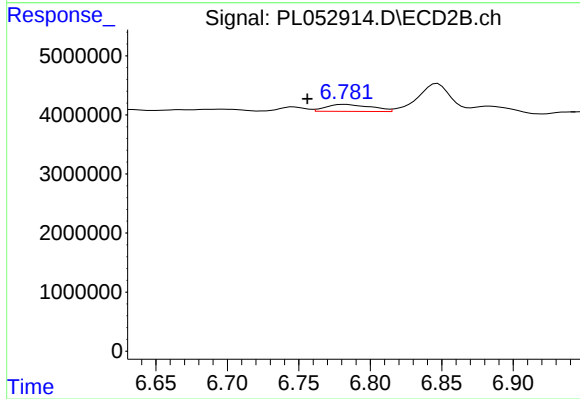
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 24458737
Conc: 7.49 ng/ml



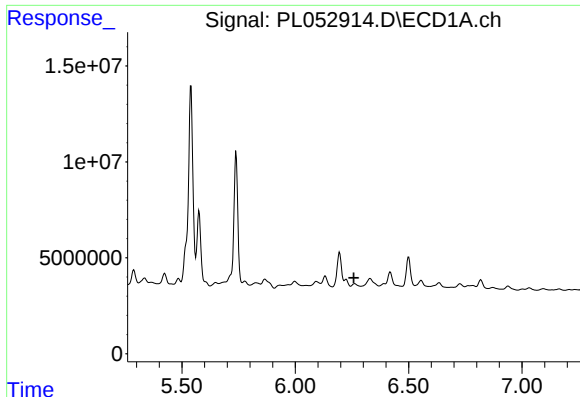
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.135 min
Response: 0
Conc: N.D.



#14 Endrin

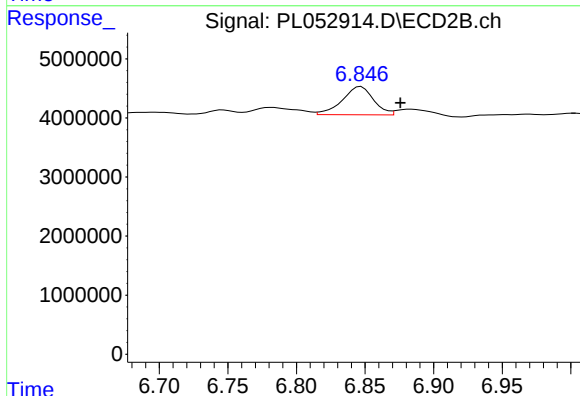
R.T.: 6.782 min
Delta R.T.: 0.026 min
Response: 2613605
Conc: 0.94 ng/ml



#16 4,4'-DDD

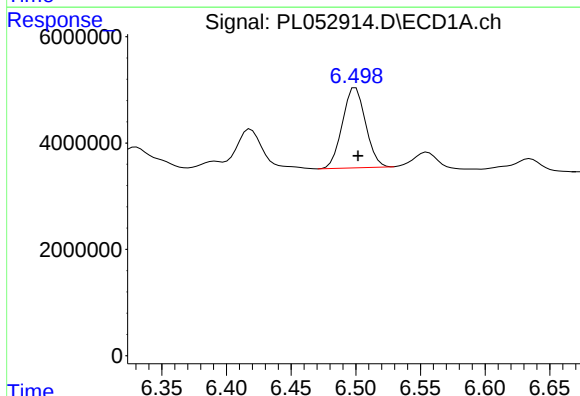
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-024-SW138-092519



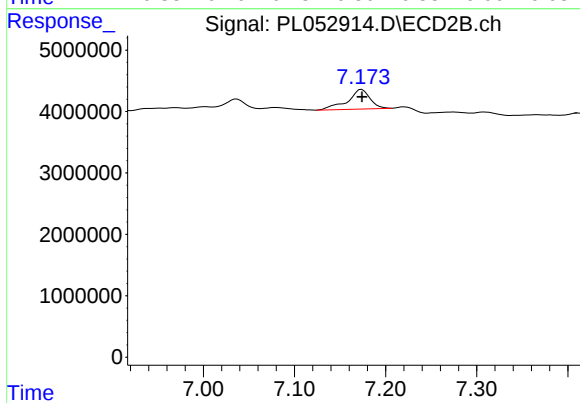
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.029 min
Response: 7601206
Conc: 3.10 ng/ml



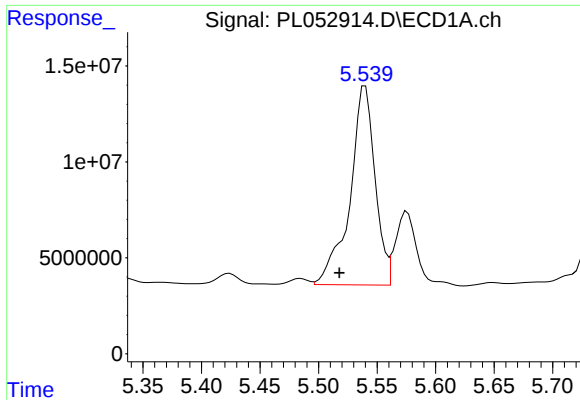
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 18735229
Conc: 1.83 ng/ml



#17 4,4'-DDT

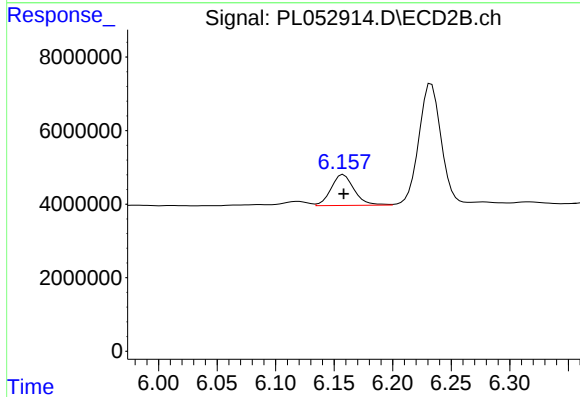
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 5416183
Conc: 2.08 ng/ml



#25 Chlordane-3

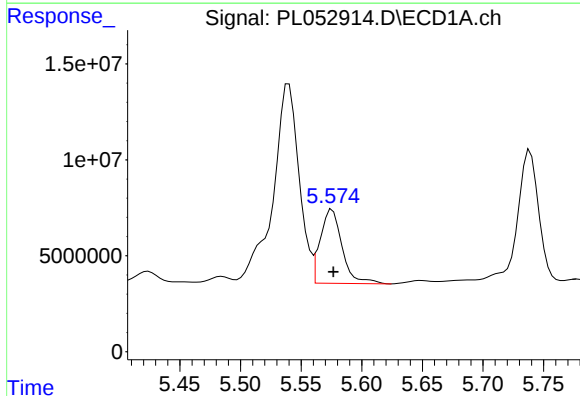
R.T.: 5.540 min
Delta R.T.: 0.022 min
Response: 155040399
Conc: 133.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-024-SW138-092519



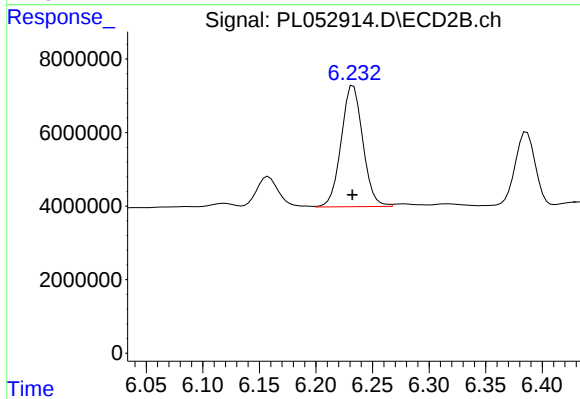
#25 Chlordane-3

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 11583080
Conc: 26.60 ng/ml



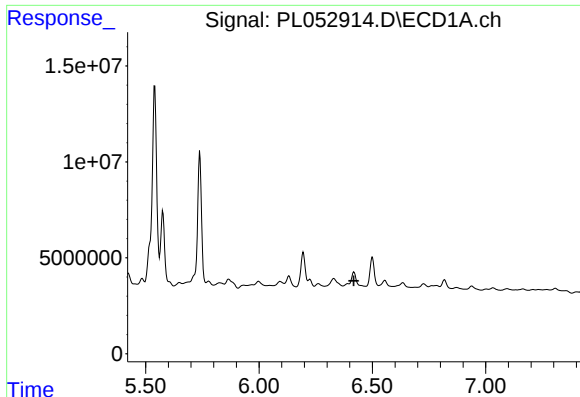
#26 Chlordane-4

R.T.: 5.576 min
Delta R.T.: -0.001 min
Response: 48548242
Conc: 50.87 ng/ml



#26 Chlordane-4

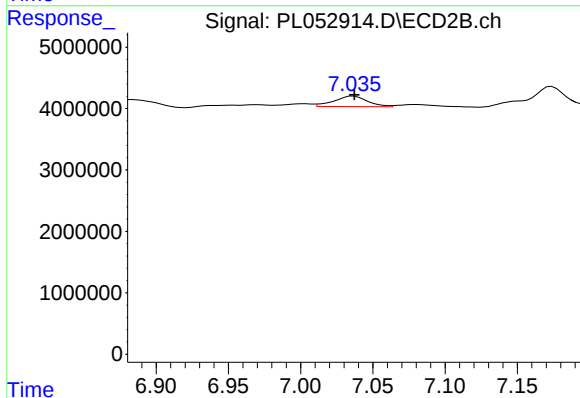
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 43916070
Conc: 82.70 ng/ml



#27 Chlordane-5

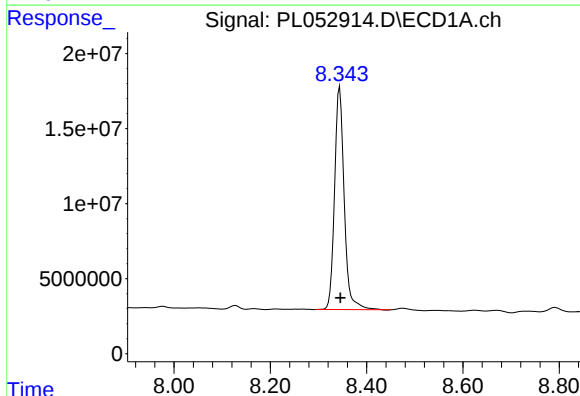
R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-024-SW138-092519



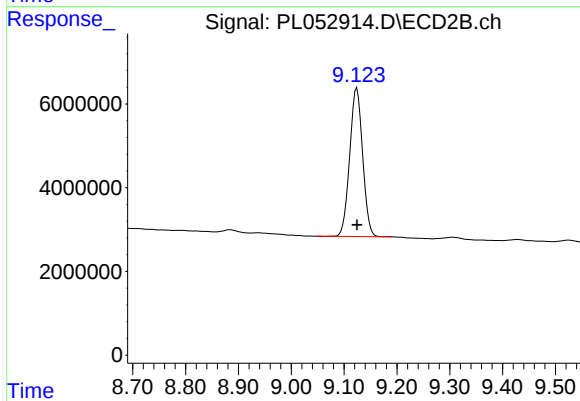
#27 Chlordane-5

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 2753636
Conc: 31.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: -0.001 min
Response: 207158619
Conc: 20.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 60339268
Conc: 20.57 ng/ml