

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 00:55
 Operator : SG\AJ
 Sample : K5077-06
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-024-B276-092519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:27:15 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	170.3E6	46674744	17.116	17.382
28)	SA Decachlor...	8.343	9.123	200.7E6	57295547	20.040	19.530
Target Compounds							
4)	MA Heptachlor	0.000	5.233	0	961404	N.D.	0.252 #
7)	B delta-BHC	0.000	5.085f	0	3319605	N.D.	0.917 #
8)	B Heptachlo...	0.000	5.928	0	4345421	N.D.	1.297 #
9)	A Endosulfan I	0.000	6.281	0	2690919	N.D.	0.861 #
10)	B gamma-Chl...	5.539f	6.158	128.9E6	13900596	9.584	4.109 #
11)	B alpha-Chl...	5.575	6.232	38235199	42014934	2.899	12.482 #
12)	B 4,4'-DDE	5.739	6.385	225.1E6	60305816	19.394	18.464
13)	MA Dieldrin	0.000	6.516f	0	2833561	N.D.	0.869 #
14)	MA Endrin	6.132	6.781f	16665137	4883617	1.463	1.759
15)	B Endosulfa...	0.000	6.965	0	3630435	N.D.	1.224 #
17)	MA 4,4'-DDT	6.500	7.174	113.9E6	32819867	11.148	12.611
23)	Chlordane-1	0.000	5.045	0	1307882	N.D.	12.894 #
25)	Chlordane-3	5.539f	6.158	128.9E6	13900596	111.233	31.918 #
26)	Chlordane-4	5.575	6.232	38235199	42014934	40.062	79.125 #
27)	Chlordane-5	0.000	7.035	0	2710696	N.D.	30.730 #

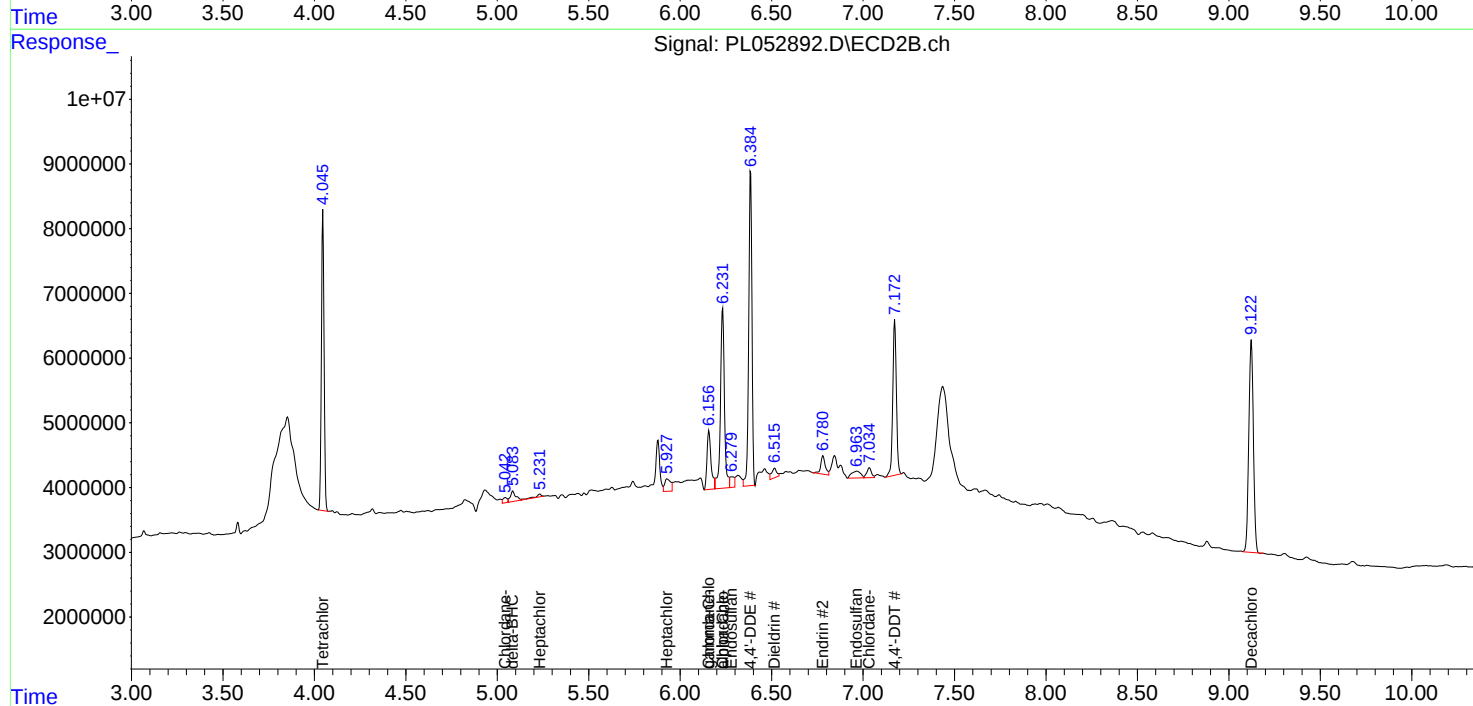
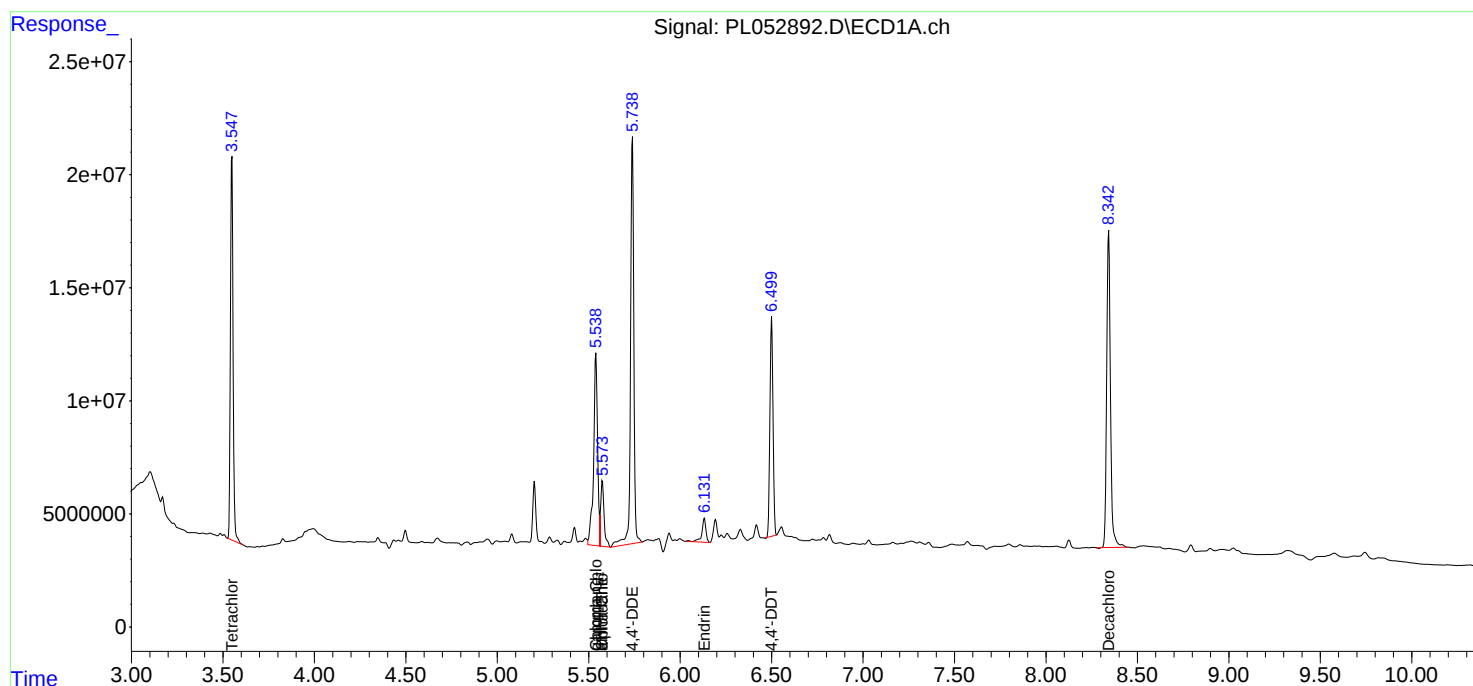
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

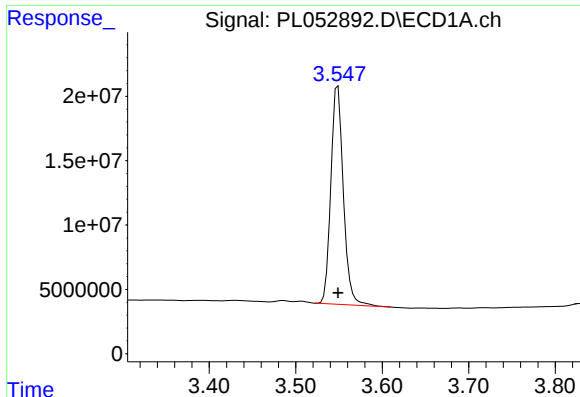
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
Data File : PL052892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K5077-06
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ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PST-024-B276-092519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:27:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 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

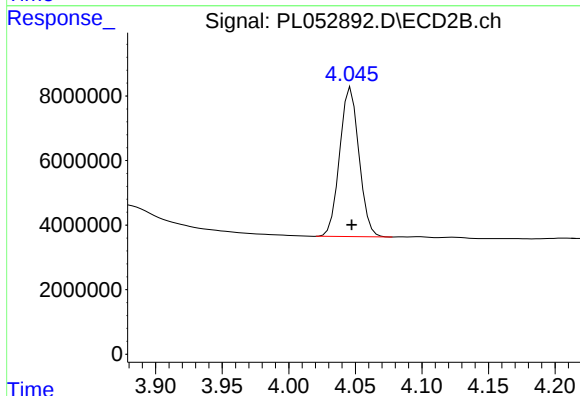




#1 Tetrachloro-m-xylene

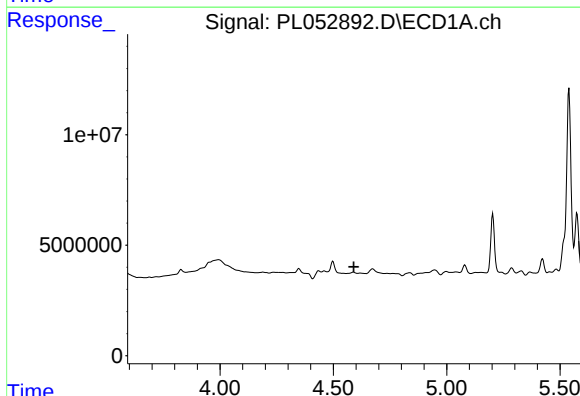
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 170252518
Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-024-B276-092519



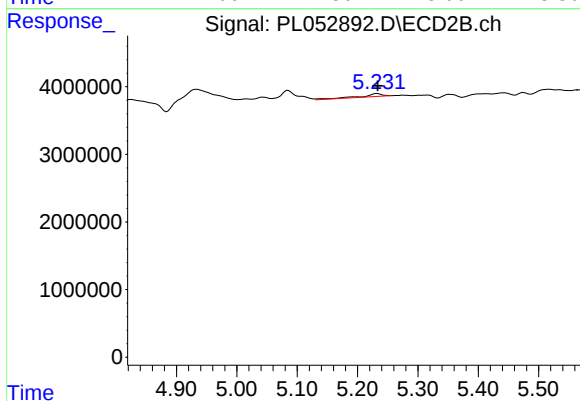
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 46674744
Conc: 17.38 ng/ml



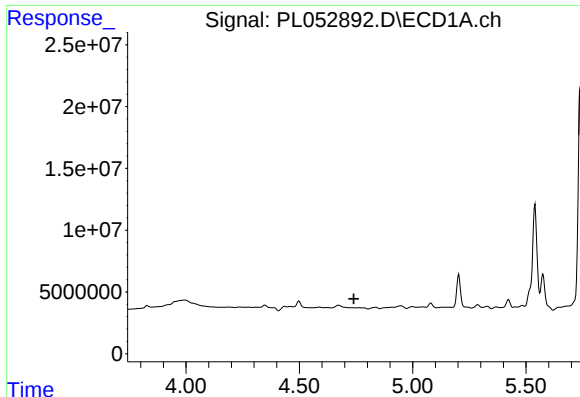
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.590 min
Response: 0
Conc: N.D.



#4 Heptachlor

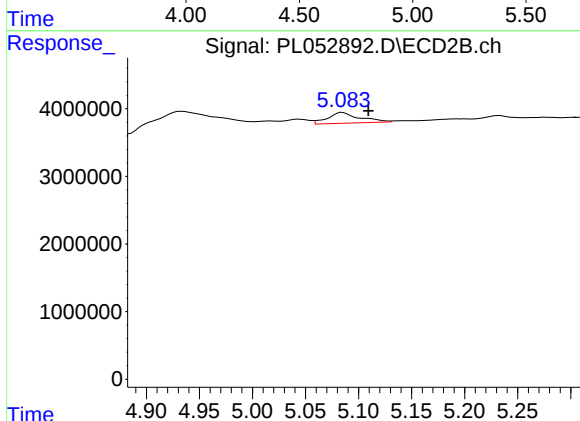
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 961404
Conc: 0.25 ng/ml



#7 delta-BHC

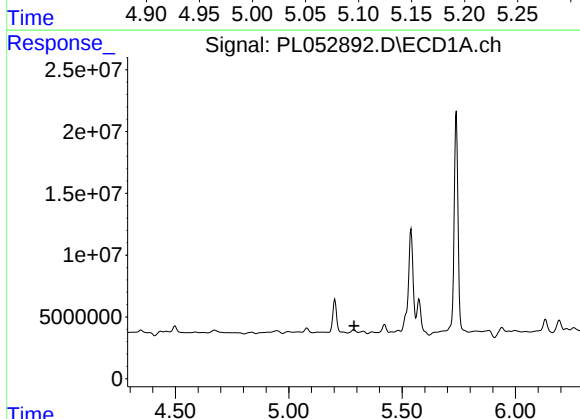
R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-024-B276-092519



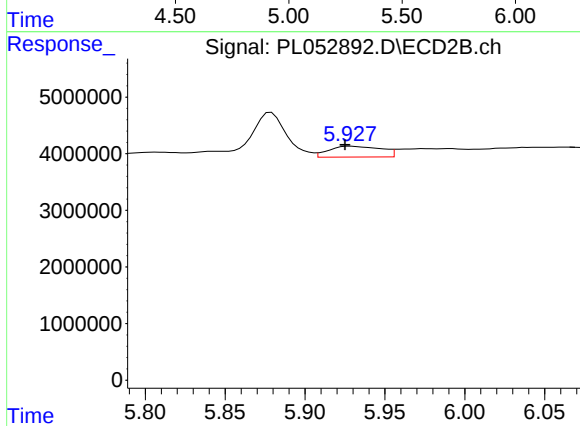
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: -0.024 min
Response: 3319605
Conc: 0.92 ng/ml



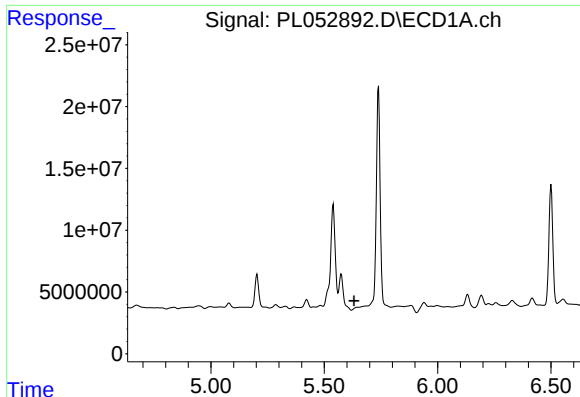
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

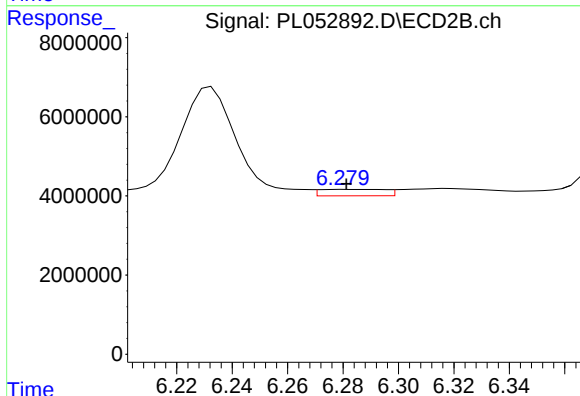
R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 4345421
Conc: 1.30 ng/ml



#9 Endosulfan I

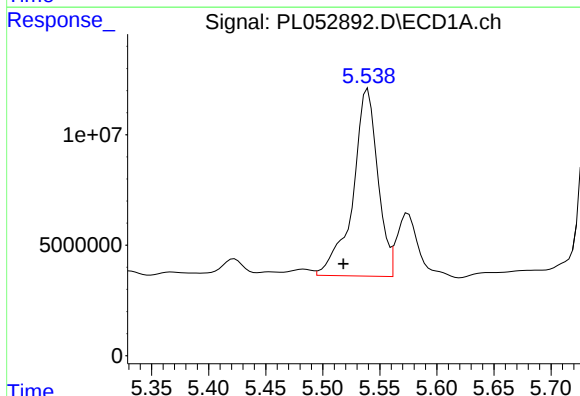
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-024-B276-092519



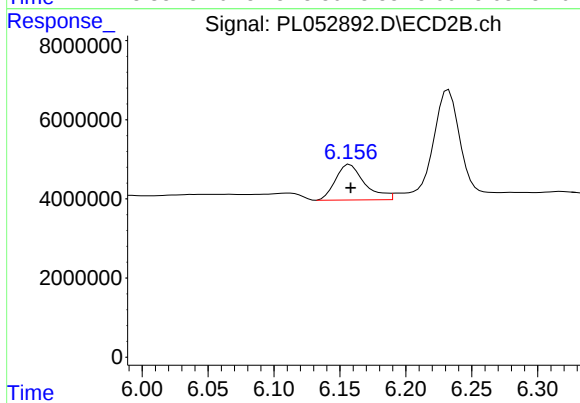
#9 Endosulfan I

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 2690919
Conc: 0.86 ng/ml



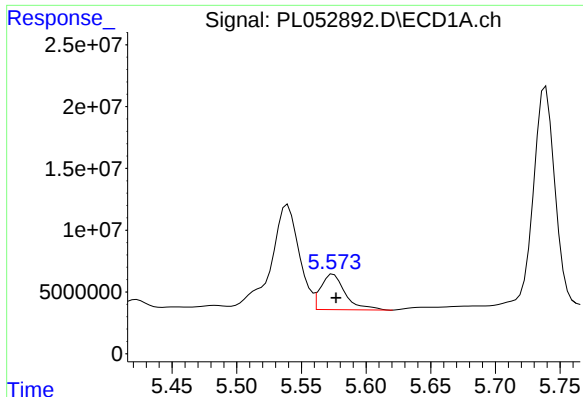
#10 gamma-Chlordane

R.T.: 5.539 min
Delta R.T.: 0.022 min
Response: 128885188
Conc: 9.58 ng/ml



#10 gamma-Chlordane

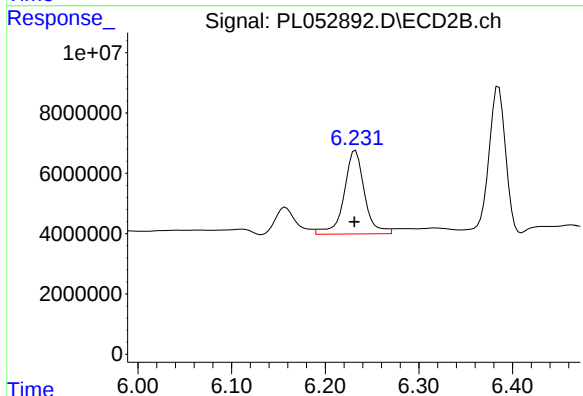
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 13900596
Conc: 4.11 ng/ml



#11 alpha-Chlordane

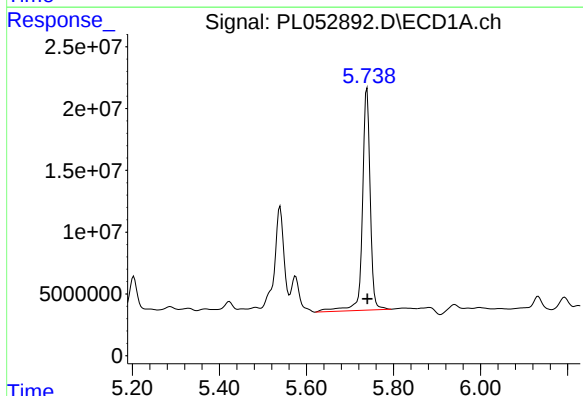
R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 38235199
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-024-B276-092519



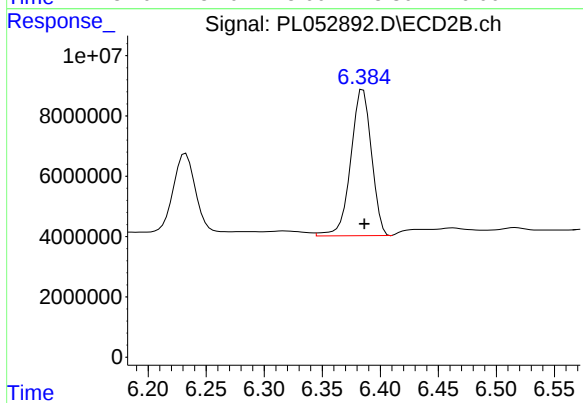
#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 42014934
Conc: 12.48 ng/ml



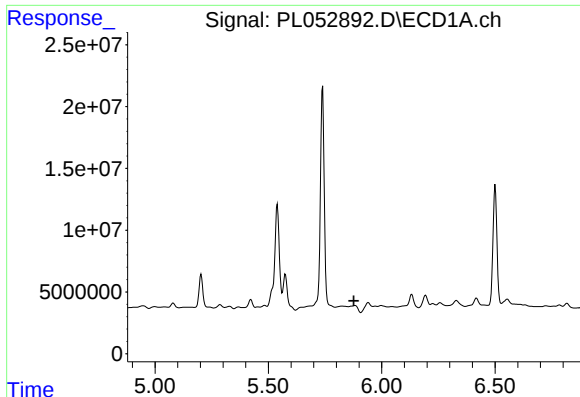
#12 4,4'-DDE

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 225088876
Conc: 19.39 ng/ml



#12 4,4'-DDE

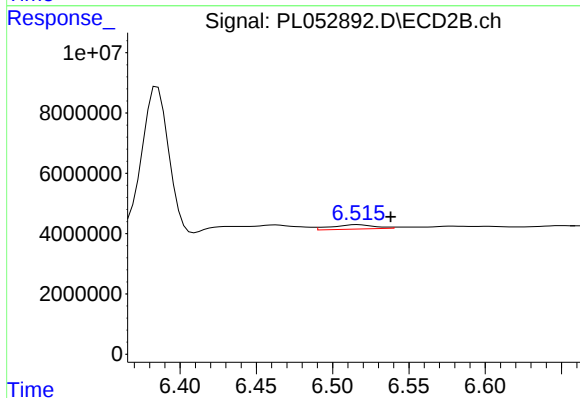
R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 60305816
Conc: 18.46 ng/ml



#13 Dieldrin

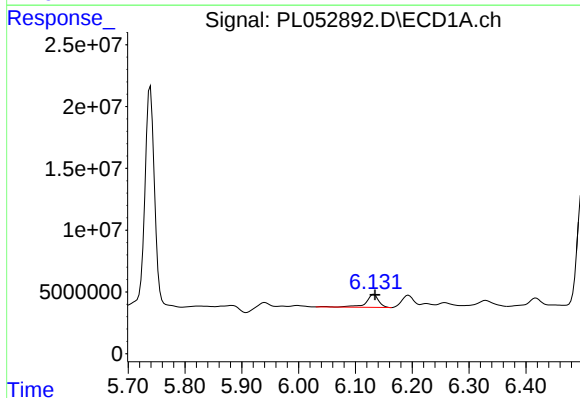
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-024-B276-092519



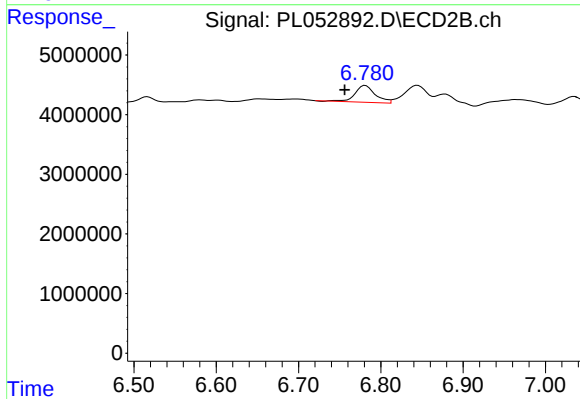
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: -0.022 min
Response: 2833561
Conc: 0.87 ng/ml



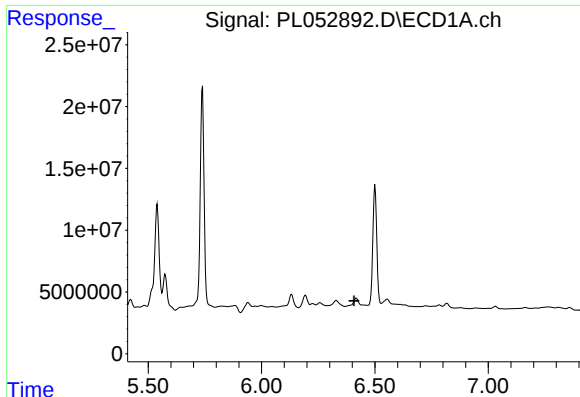
#14 Endrin

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 16665137
Conc: 1.46 ng/ml



#14 Endrin

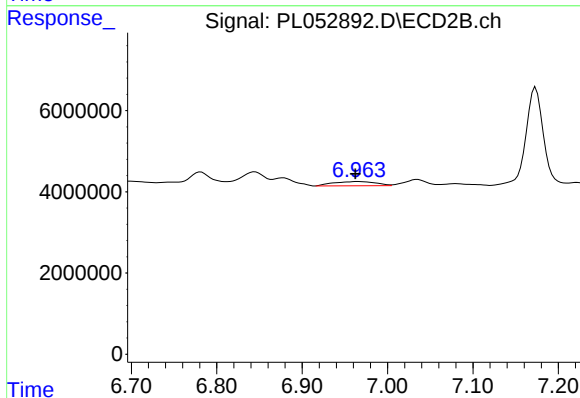
R.T.: 6.781 min
Delta R.T.: 0.025 min
Response: 4883617
Conc: 1.76 ng/ml



#15 Endosulfan II

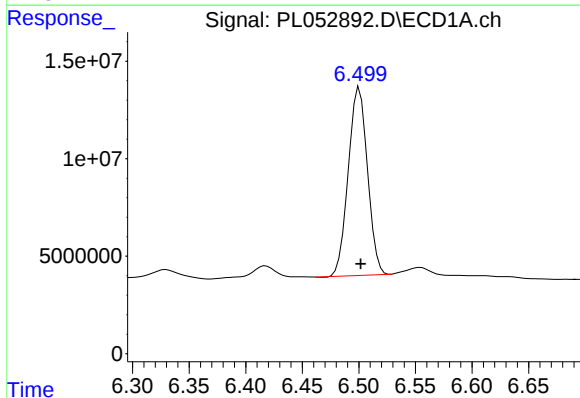
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-024-B276-092519



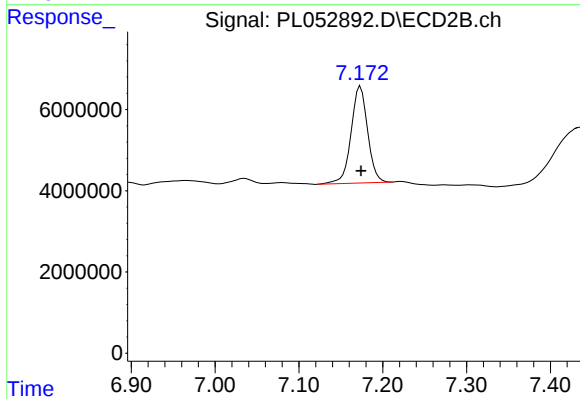
#15 Endosulfan II

R.T.: 6.965 min
Delta R.T.: 0.003 min
Response: 3630435
Conc: 1.22 ng/ml



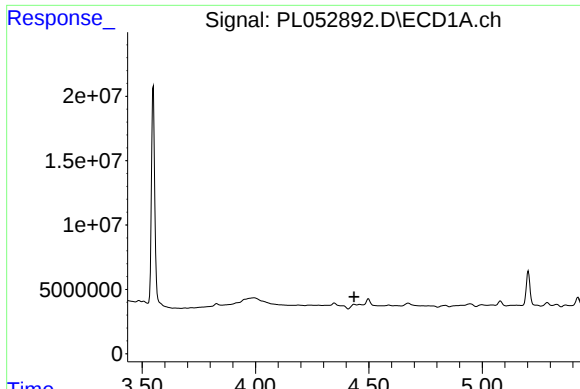
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.001 min
Response: 113852342
Conc: 11.15 ng/ml



#17 4,4'-DDT

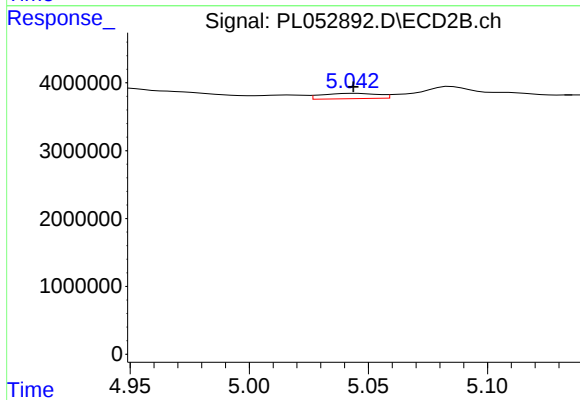
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 32819867
Conc: 12.61 ng/ml



#23 Chlordane-1

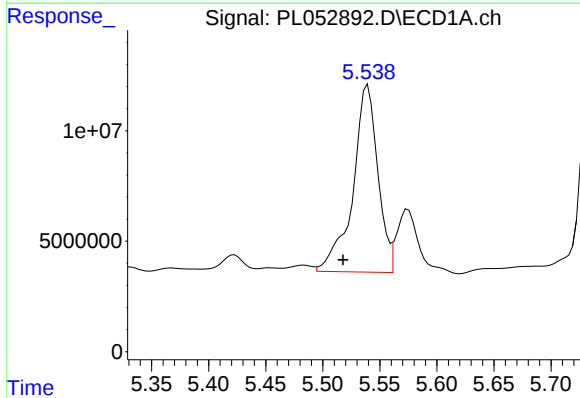
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-024-B276-092519



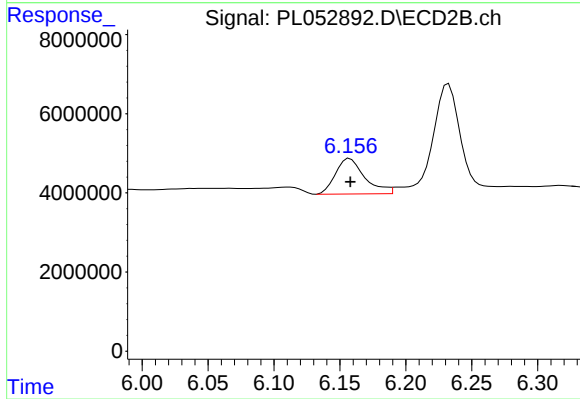
#23 Chlordane-1

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 1307882
Conc: 12.89 ng/ml



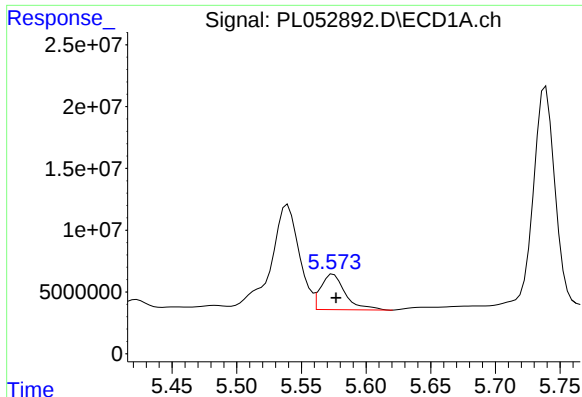
#25 Chlordane-3

R.T.: 5.539 min
Delta R.T.: 0.022 min
Response: 128885188
Conc: 111.23 ng/ml



#25 Chlordane-3

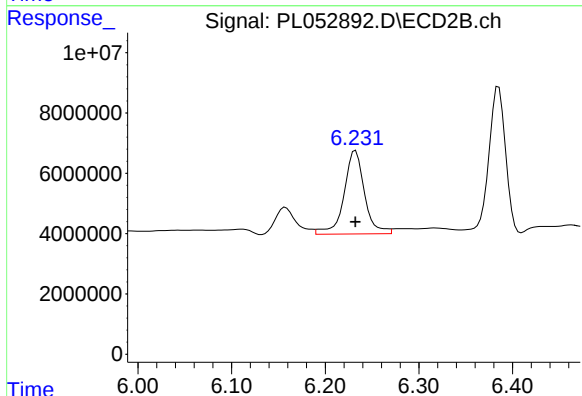
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 13900596
Conc: 31.92 ng/ml



#26 Chlordane-4

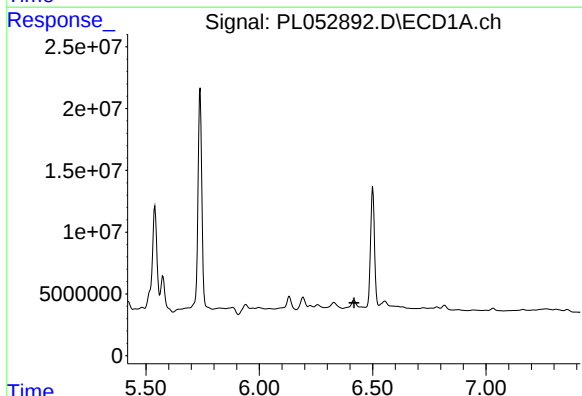
R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 38235199
Conc: 40.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-024-B276-092519



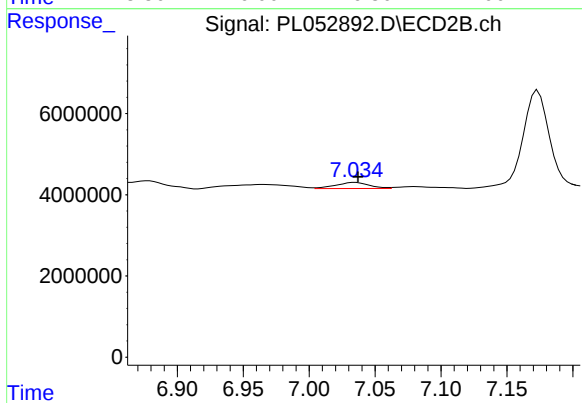
#26 Chlordane-4

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 42014934
Conc: 79.12 ng/ml



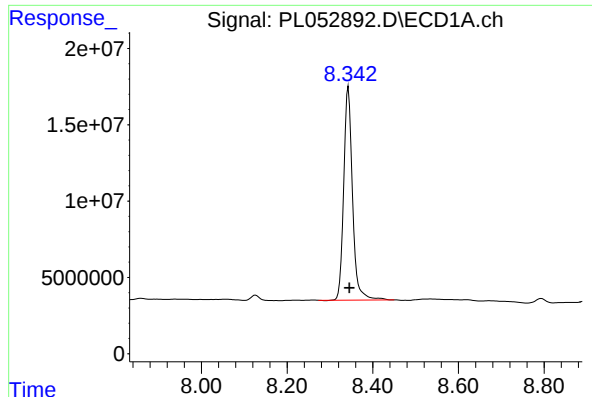
#27 Chlordane-5

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



#27 Chlordane-5

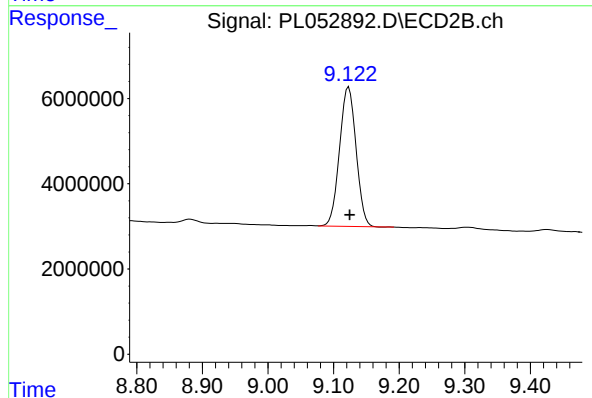
R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 2710696
Conc: 30.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 200718993
Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-024-B276-092519



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.001 min
Response: 57295547
Conc: 19.53 ng/ml