

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042619\
 Data File : PL047862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2019 15:12
 Operator : AJ\SJ
 Sample : K2533-06RE
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-027-B109-042219RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 23:11:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.330	3.943	188.4E6	47385463	20.369	19.849
28)	SA Decachlor...	8.004	8.985	113.7E6	30625200	10.161	10.728
Target Compounds							
6)	B beta-BHC	4.267f	0.000	6900062	0	1.221	N.D. #
10)	B gamma-Chl...	5.240f	6.035	45644004	6963298	3.428	2.301 #
11)	B alpha-Chl...	0.000	6.118	0	8561230	N.D.	2.830 #
12)	B 4,4'-DDE	5.444	6.274	36630936	9250553	2.945	3.350
13)	MA Dieldrin	5.567	6.420	24865726	1284379	1.915	0.439 #
14)	MA Endrin	5.829	0.000	11649270	0	0.980	N.D. #
15)	B Endosulfa...	6.113f	6.869f	9033727	1451945	0.807	0.553 #
17)	MA 4,4'-DDT	6.189	7.063	24637675	7557561	2.471	3.173 #
19)	B Endosulfa...	6.459	7.198	6708612	2545421	0.602	0.930 #
25)	Chlordane-3	0.000	6.118	0	8561230	N.D.	28.901 #
27)	Chlordane-5	6.113	0.000	9033727	0	21.307	N.D. #

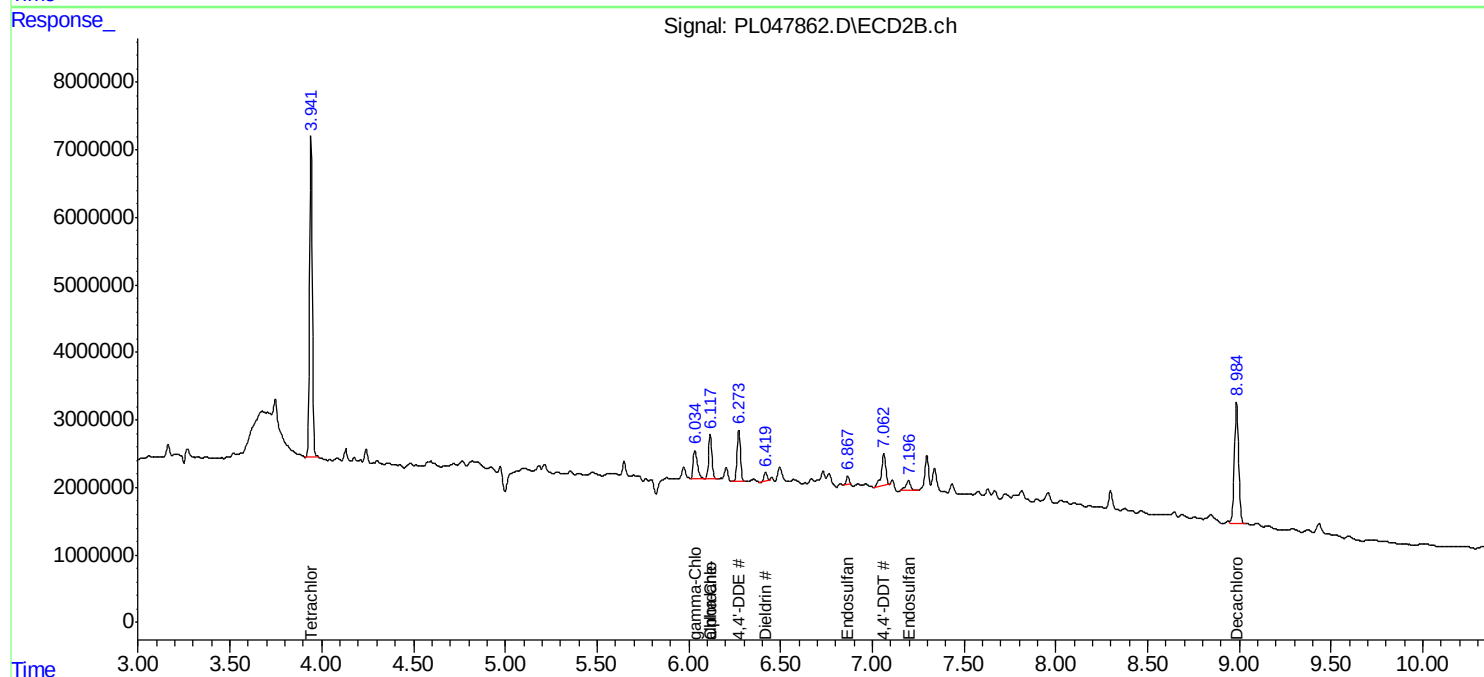
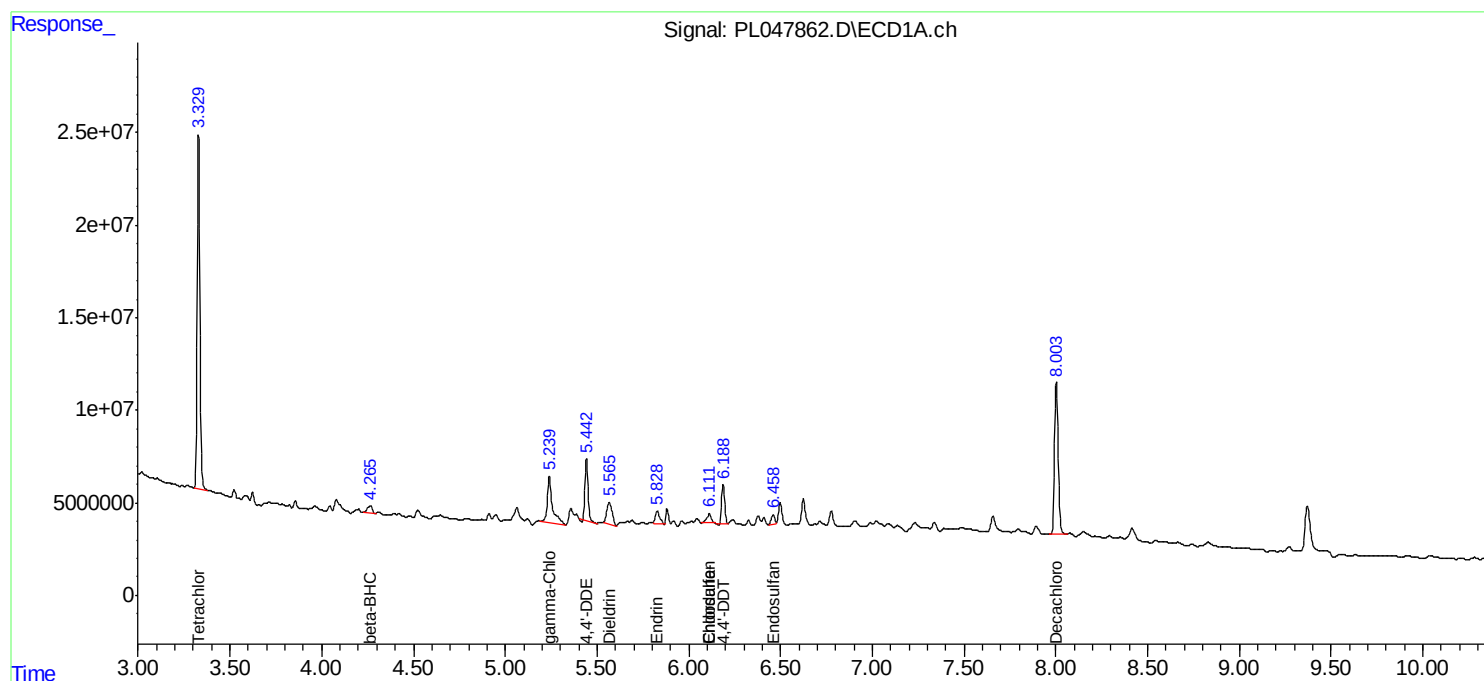
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

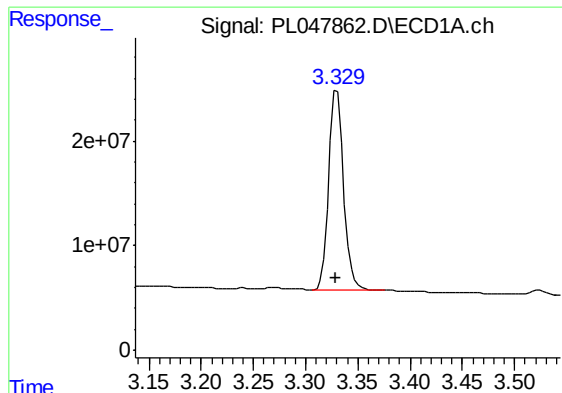
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042619\
Data File : PL047862.D
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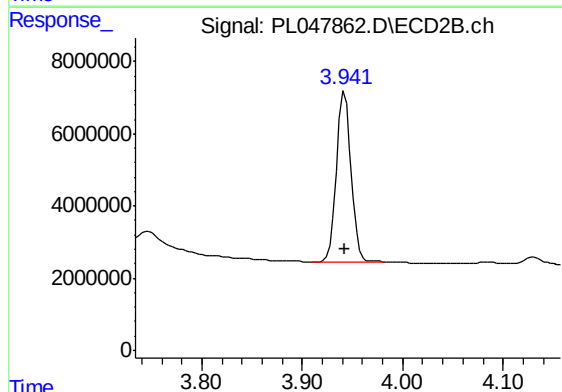




#1 Tetrachloro-m-xylene

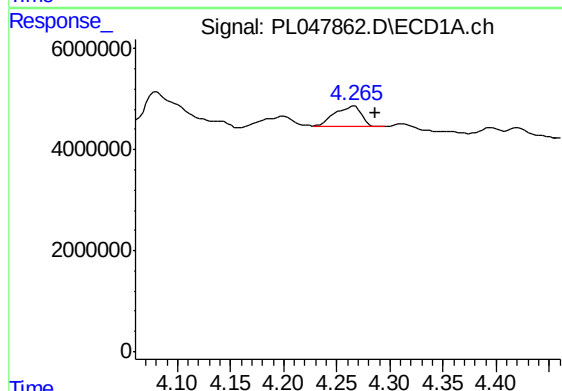
R.T.: 3.330 min
Delta R.T.: 0.001 min
Response: 188376673
Conc: 20.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-B109-042219RE



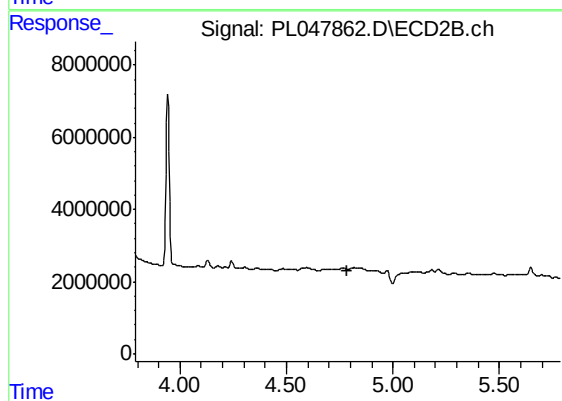
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 47385463
Conc: 19.85 ng/ml



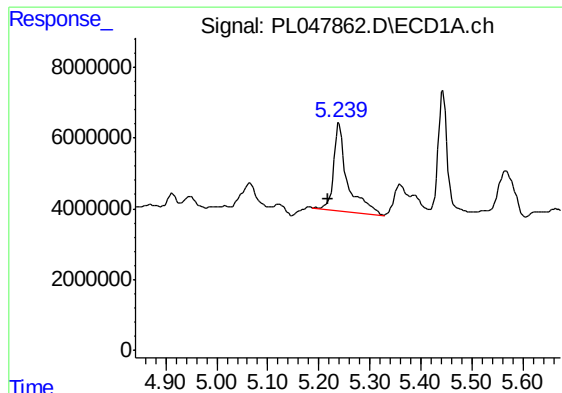
#6 beta-BHC

R.T.: 4.267 min
Delta R.T.: -0.020 min
Response: 6900062
Conc: 1.22 ng/ml



#6 beta-BHC

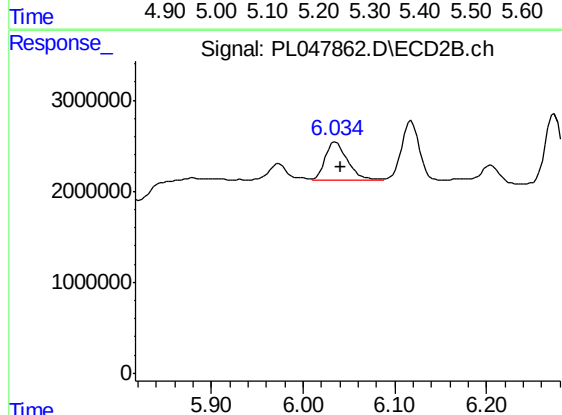
R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

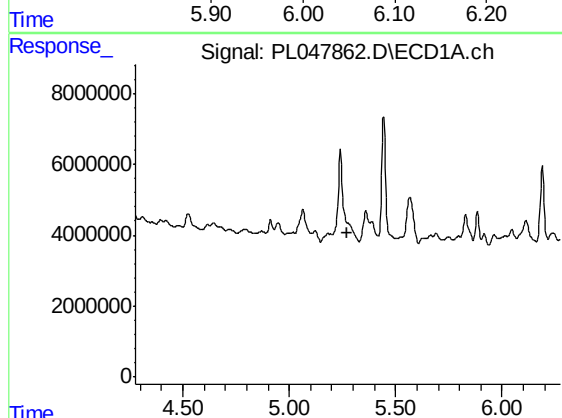
R.T.: 5.240 min
Delta R.T.: 0.022 min
Response: 45644004
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-B109-042219RE



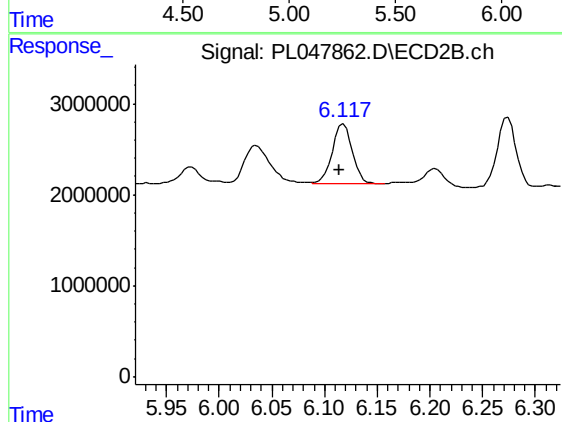
#10 gamma-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.007 min
Response: 6963298
Conc: 2.30 ng/ml



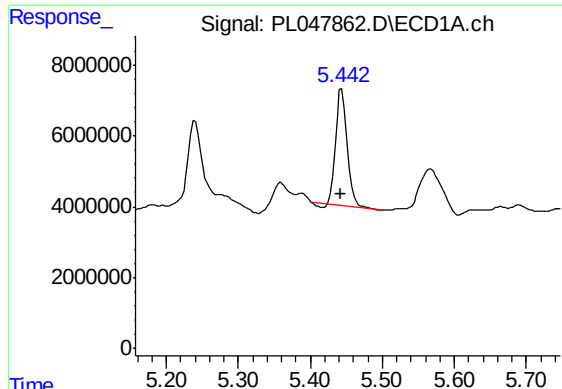
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

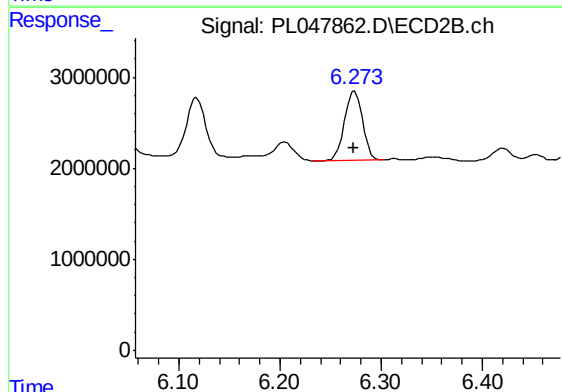
R.T.: 6.118 min
Delta R.T.: 0.004 min
Response: 8561230
Conc: 2.83 ng/ml



#12 4,4'-DDE

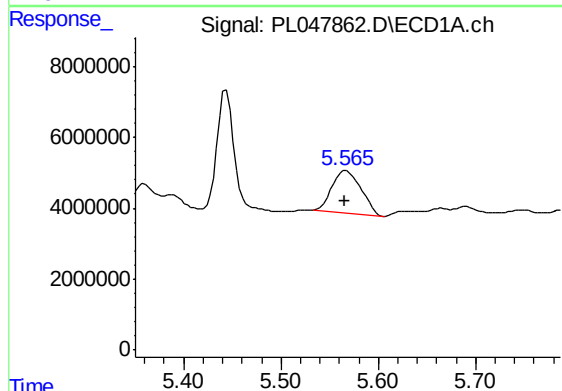
R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 36630936
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-B109-042219RE



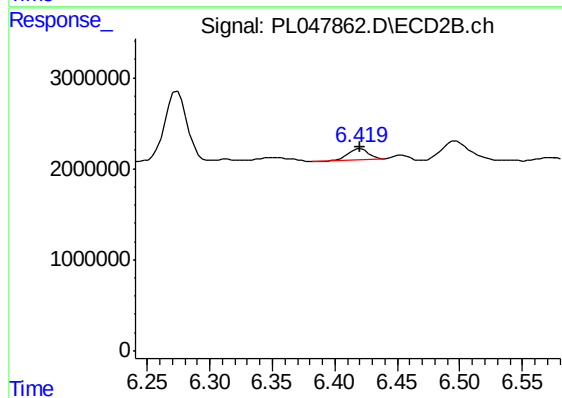
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.001 min
Response: 9250553
Conc: 3.35 ng/ml



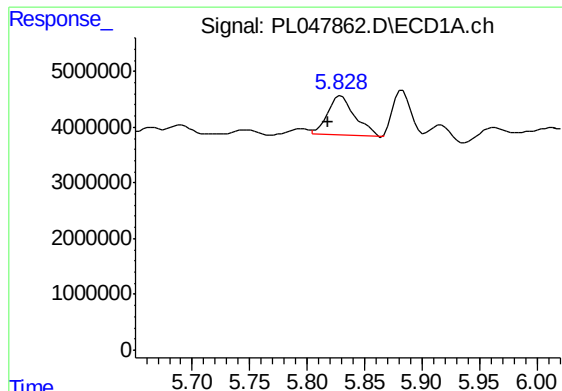
#13 Dieldrin

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 24865726
Conc: 1.92 ng/ml



#13 Dieldrin

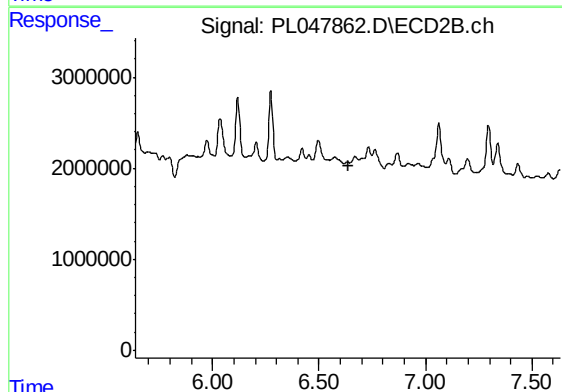
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 1284379
Conc: 0.44 ng/ml



#14 Endrin

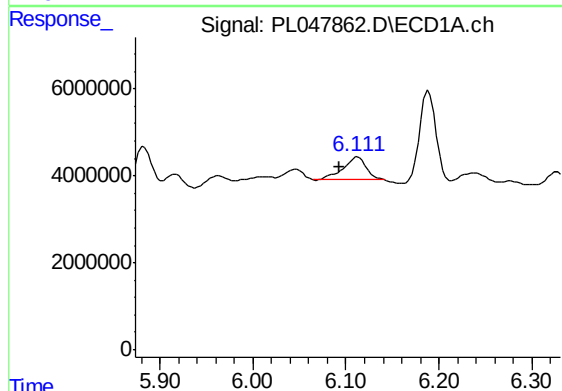
R.T.: 5.829 min
Delta R.T.: 0.011 min
Response: 11649270
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-B109-042219RE



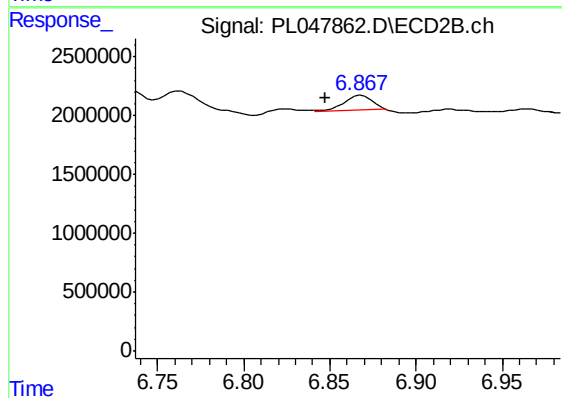
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



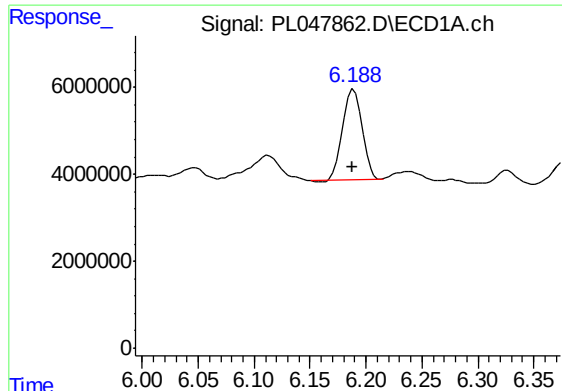
#15 Endosulfan II

R.T.: 6.113 min
Delta R.T.: 0.019 min
Response: 9033727
Conc: 0.81 ng/ml



#15 Endosulfan II

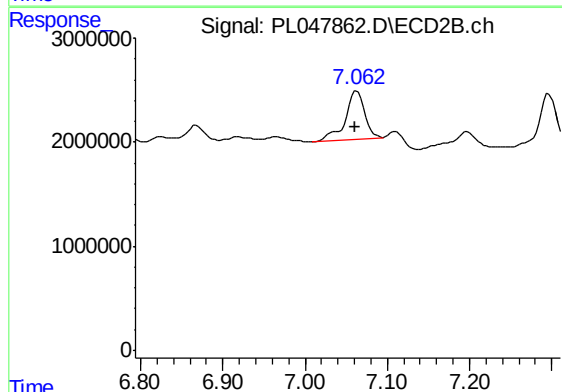
R.T.: 6.869 min
Delta R.T.: 0.021 min
Response: 1451945
Conc: 0.55 ng/ml



#17 4,4'-DDT

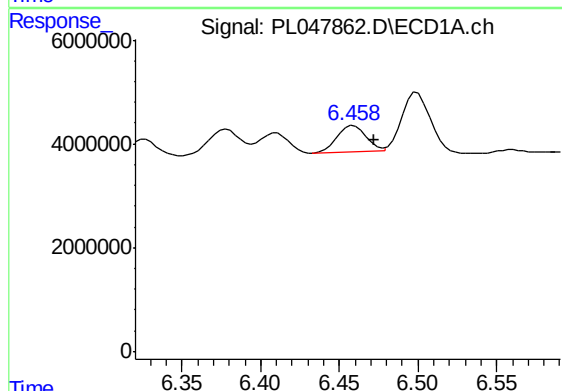
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 24637675
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-B109-042219RE



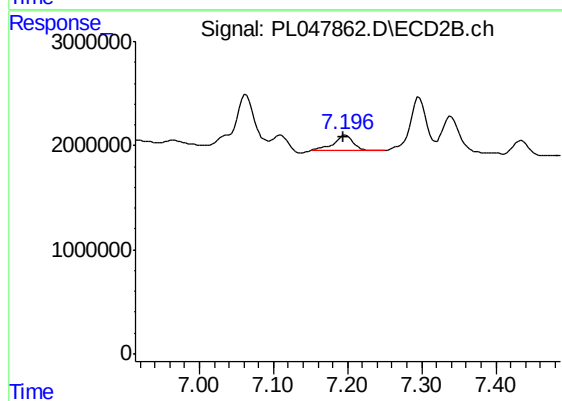
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 7557561
Conc: 3.17 ng/ml



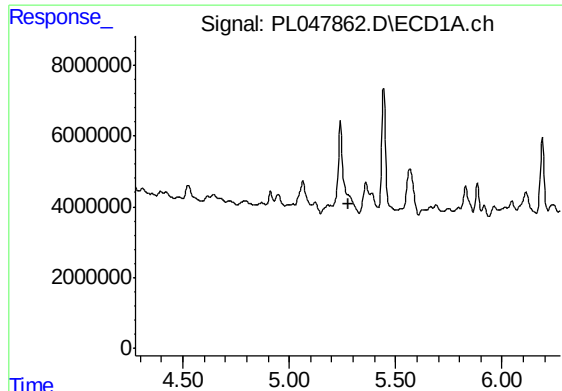
#19 Endosulfan Sulfate

R.T.: 6.459 min
Delta R.T.: -0.013 min
Response: 6708612
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

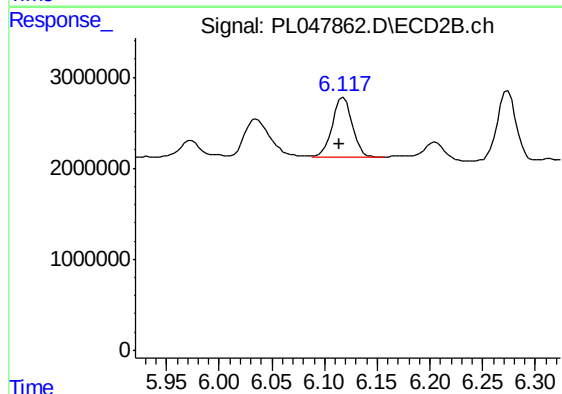
R.T.: 7.198 min
Delta R.T.: 0.003 min
Response: 2545421
Conc: 0.93 ng/ml



#25 Chlordane-3

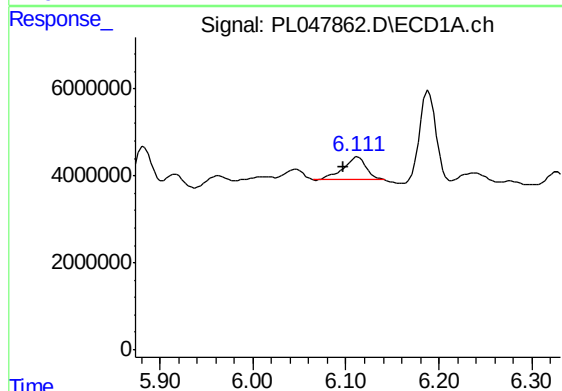
R.T.: 0.000 min
Exp R.T. : 5.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-027-B109-042219RE



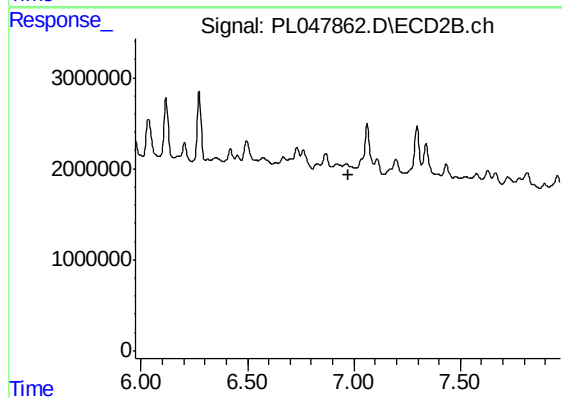
#25 Chlordane-3

R.T.: 6.118 min
Delta R.T.: 0.004 min
Response: 8561230
Conc: 28.90 ng/ml



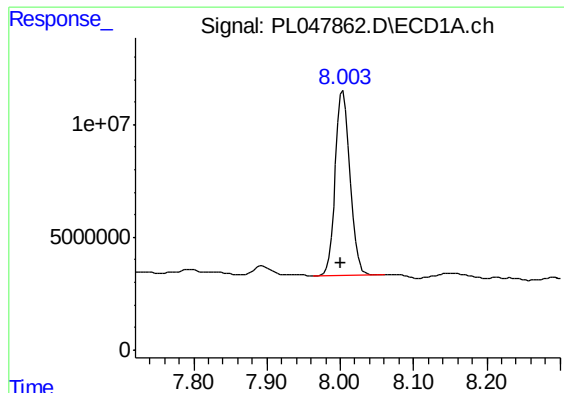
#27 Chlordane-5

R.T.: 6.113 min
Delta R.T.: 0.015 min
Response: 9033727
Conc: 21.31 ng/ml



#27 Chlordane-5

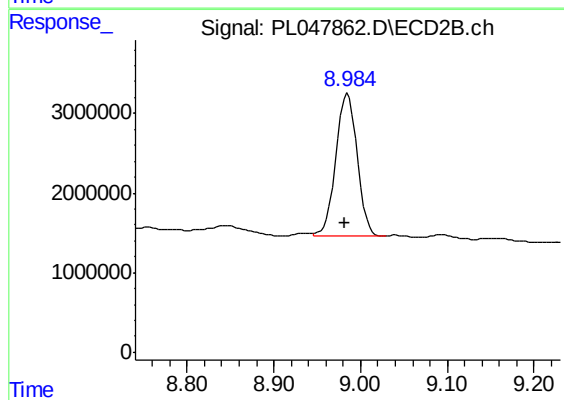
R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.002 min
Response: 113744034
Conc: 10.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-027-B109-042219RE



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.004 min
Response: 30625200
Conc: 10.73 ng/ml