

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
 Data File : PL058103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 01:16
 Operator : AJ\MA
 Sample : L2287-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GLOUCESTER-SP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 02:34:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.456	3.954	200.6E6	40164374	19.901	18.508
28)	SA Decachlor...	8.201	8.974	207.5E6	45252719	20.133	20.258
Target Compounds							
2)	A alpha-BHC	3.887	4.349	6151426	-386686	0.354	N.D. #
4)	MA Heptachlor	4.483	5.140	445215	1479099	0.028	0.441 #
7)	B delta-BHC	4.638	0.000	5298034	0	0.349	N.D. #
8)	B Heptachlo...	0.000	5.795f	0	7058045	N.D.	2.614 #
10)	B gamma-Chl...	5.411	0.000	906863	0	0.067	N.D. #
15)	B Endosulfa...	0.000	6.865	0	624269	N.D.	0.241 #
23)	Chlordane-1	4.310f	0.000	885407	0	2.394	N.D. #
24)	Chlordane-2	4.800f	0.000	1211043	0	3.000	N.D. #
25)	Chlordane-3	5.411	0.000	906863	0	0.742	N.D. #

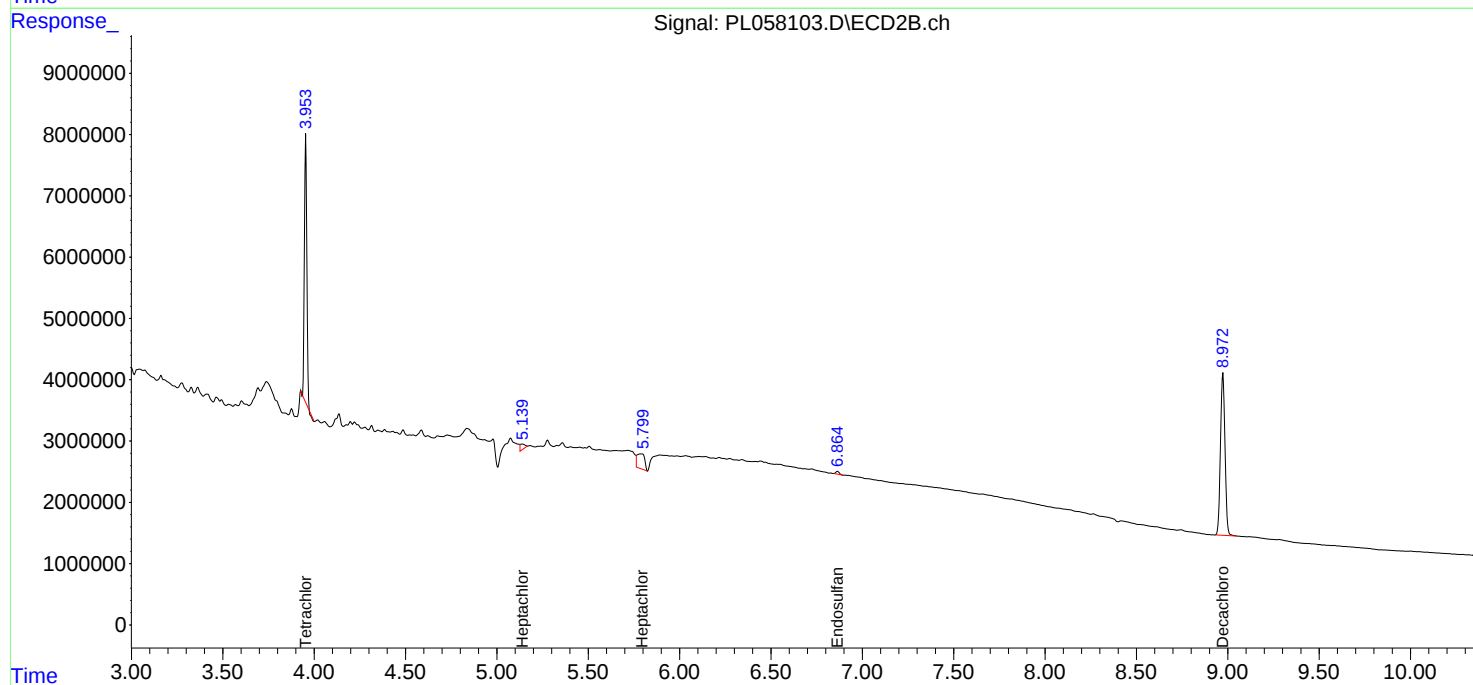
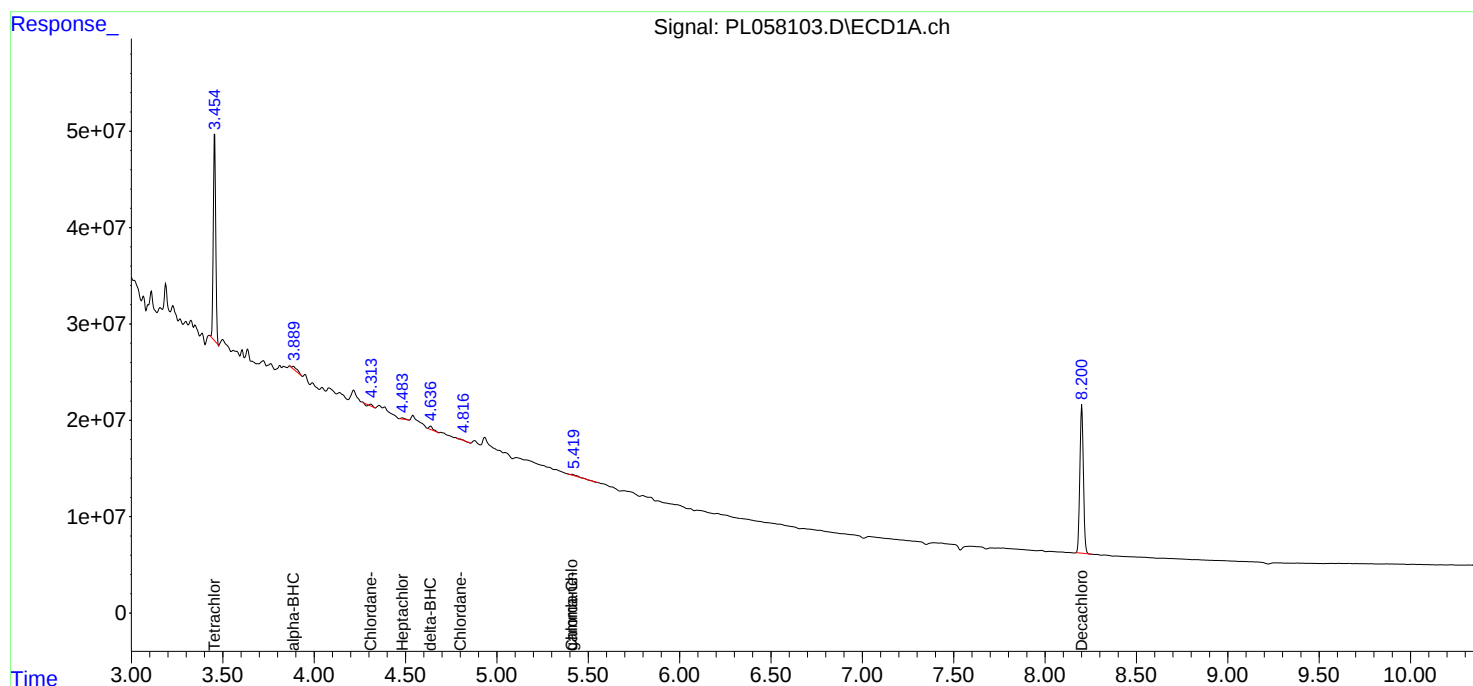
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

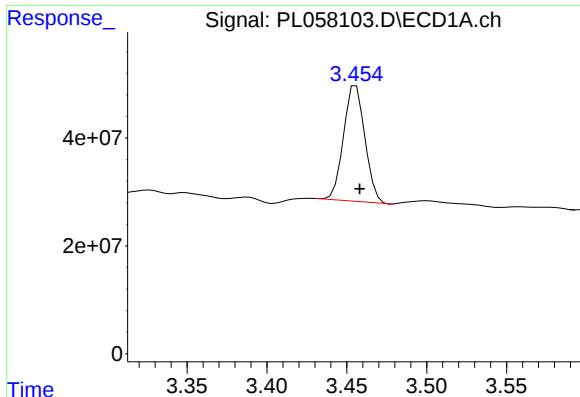
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

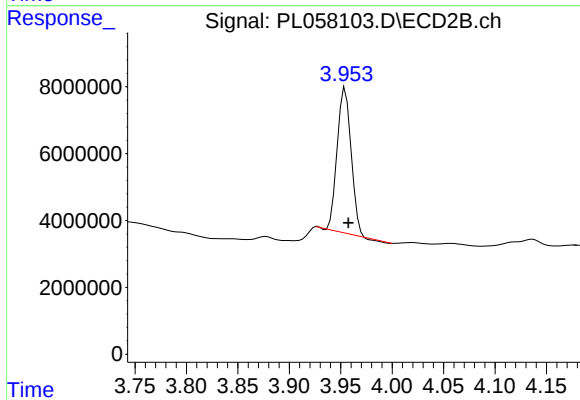




#1 Tetrachloro-m-xylene

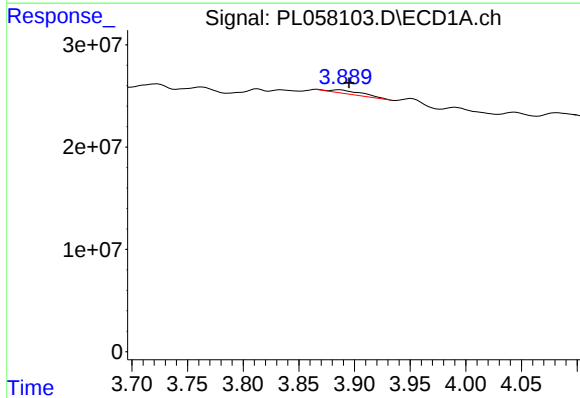
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 200619970
Conc: 19.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
GLOUCESTER-SP



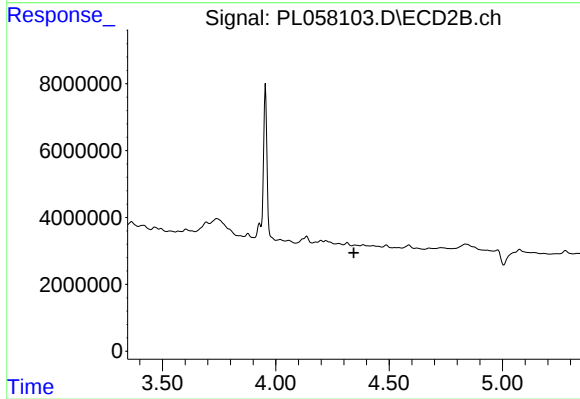
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 40164374
Conc: 18.51 ng/ml



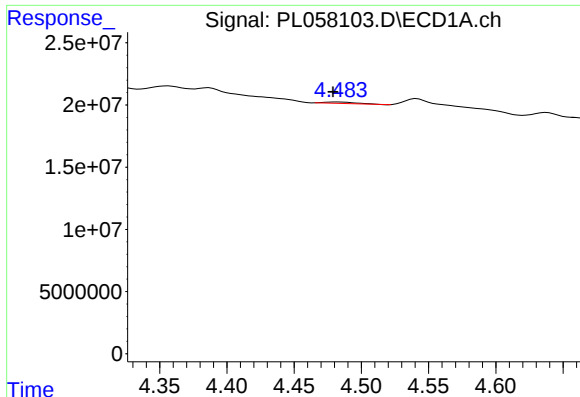
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.008 min
Response: 6151426
Conc: 0.35 ng/ml



#2 alpha-BHC

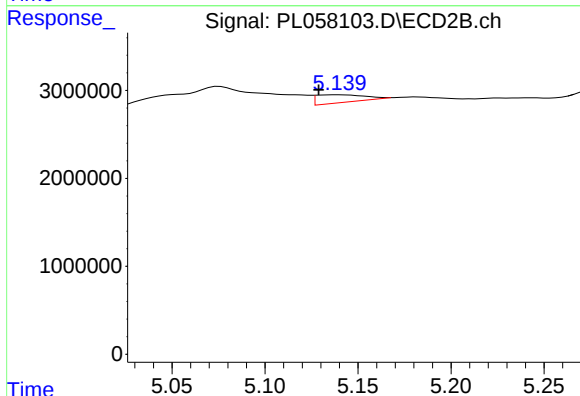
R.T.: 4.349 min
Delta R.T.: 0.005 min
Response: -386686
Conc: N.D.



#4 Heptachlor

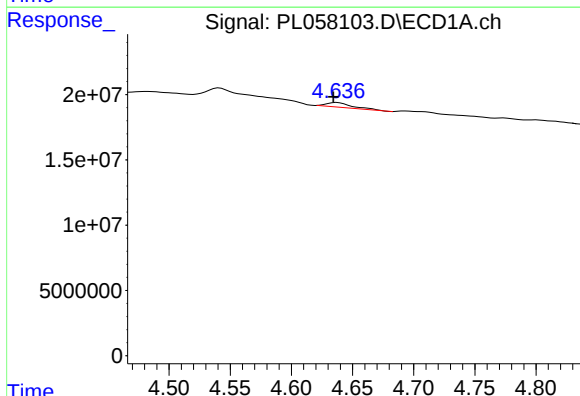
R.T.: 4.483 min
Delta R.T.: 0.004 min
Response: 445215
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
GLOUCESTER-SP



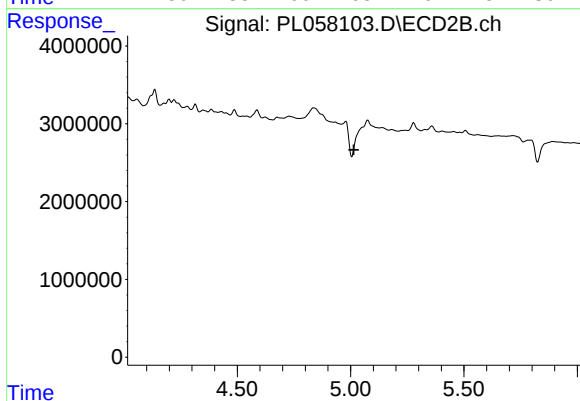
#4 Heptachlor

R.T.: 5.140 min
Delta R.T.: 0.011 min
Response: 1479099
Conc: 0.44 ng/ml



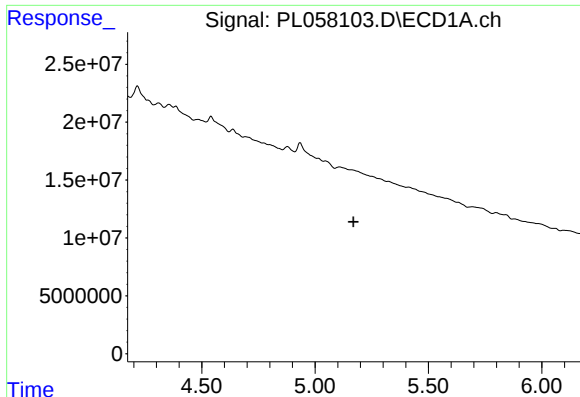
#7 delta-BHC

R.T.: 4.638 min
Delta R.T.: 0.003 min
Response: 5298034
Conc: 0.35 ng/ml



#7 delta-BHC

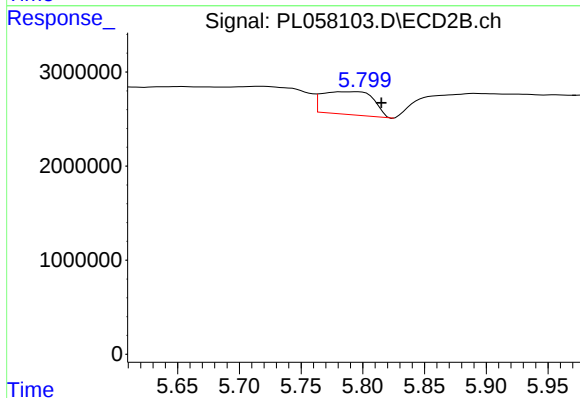
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

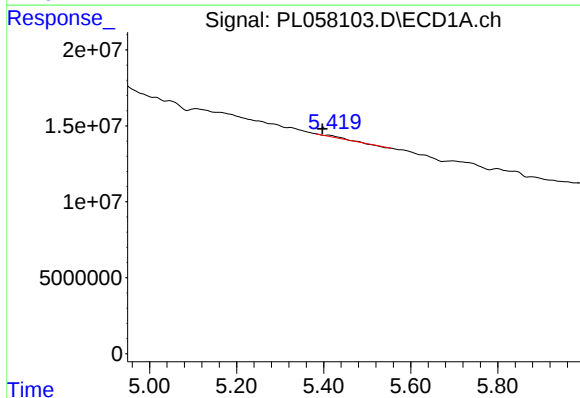
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GLOUCESTER-SP



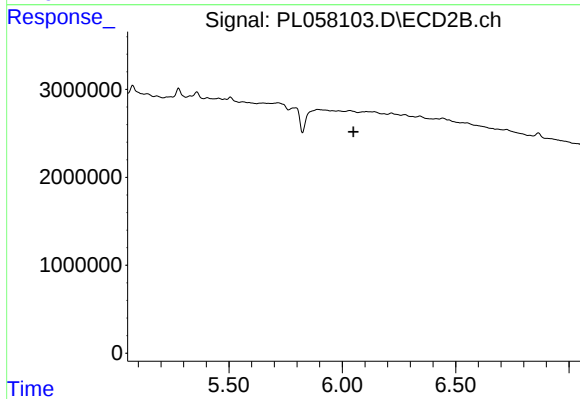
#8 Heptachlor epoxide

R.T.: 5.795 min
Delta R.T.: -0.020 min
Response: 7058045
Conc: 2.61 ng/ml



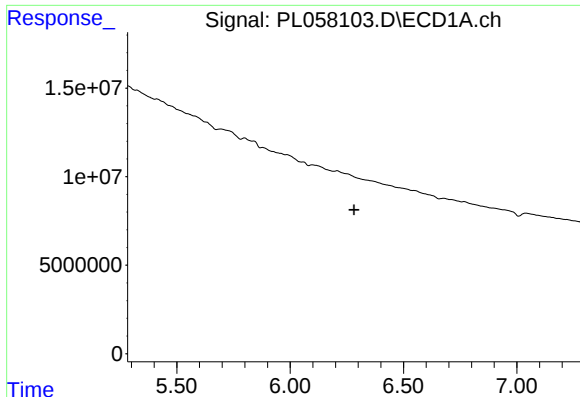
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 906863
Conc: 0.07 ng/ml



#10 gamma-Chlordane

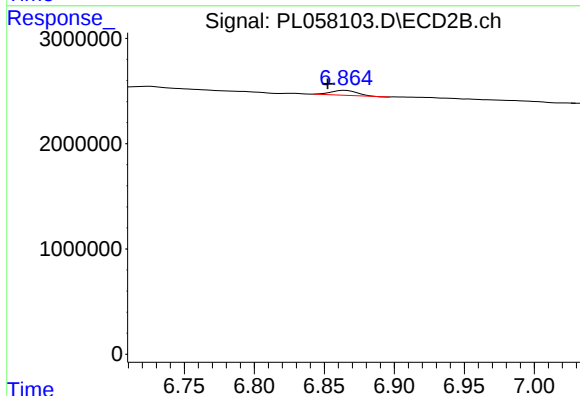
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#15 Endosulfan II

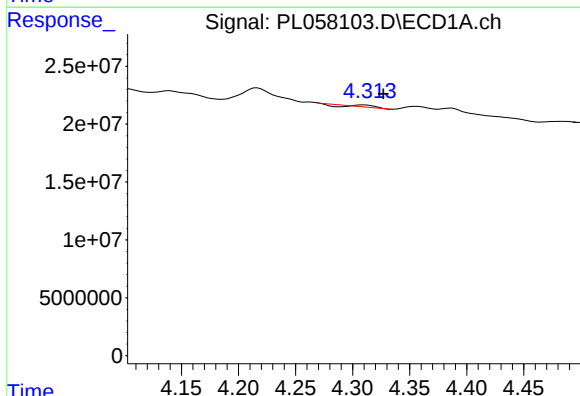
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GLOUCESTER-SP



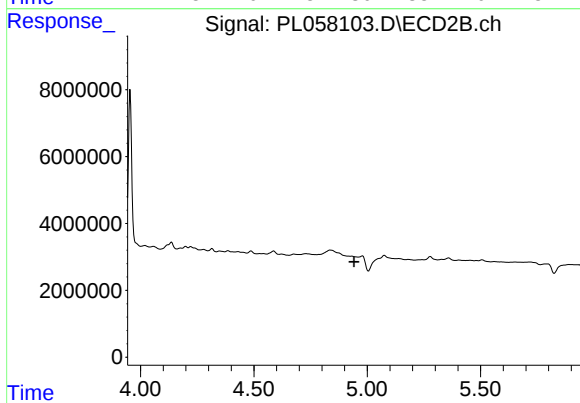
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: 0.012 min
Response: 624269
Conc: 0.24 ng/ml



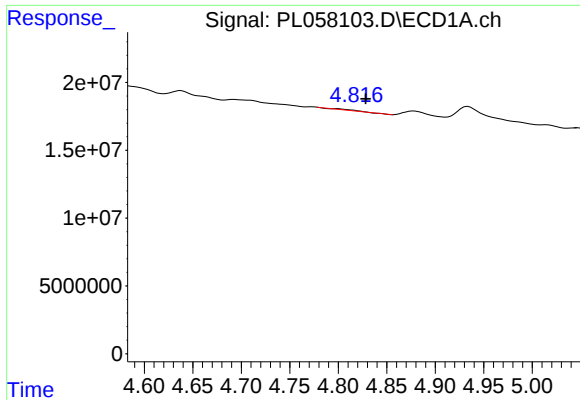
#23 Chlordane-1

R.T.: 4.310 min
Delta R.T.: -0.017 min
Response: 885407
Conc: 2.39 ng/ml



#23 Chlordane-1

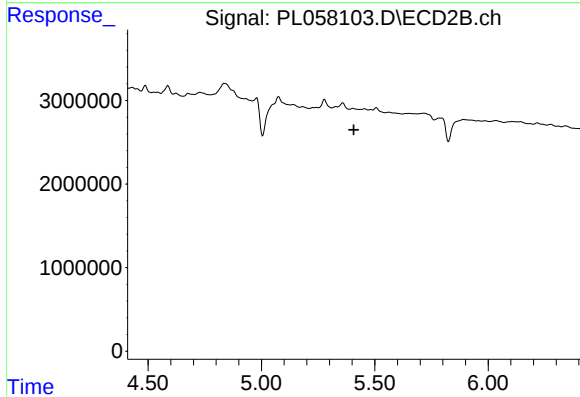
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

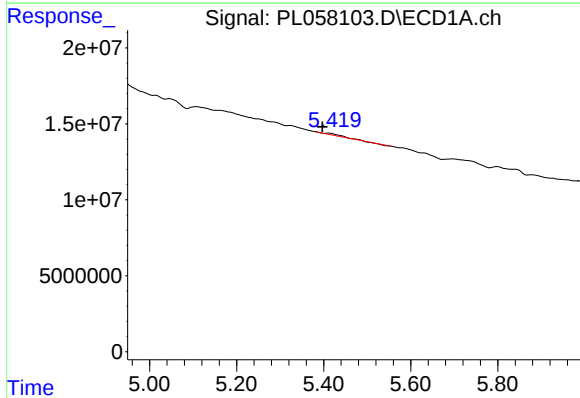
R.T.: 4.800 min
Delta R.T.: -0.028 min
Response: 1211043
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
GLOUCESTER-SP



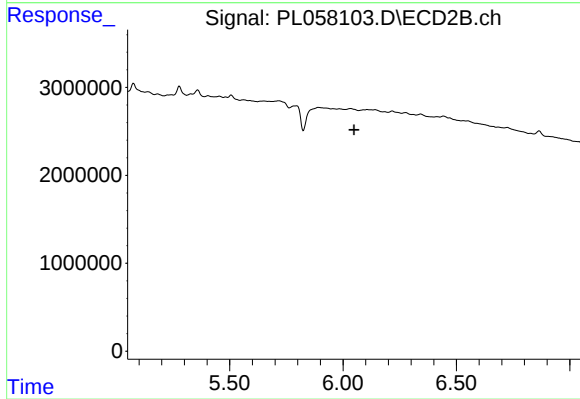
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



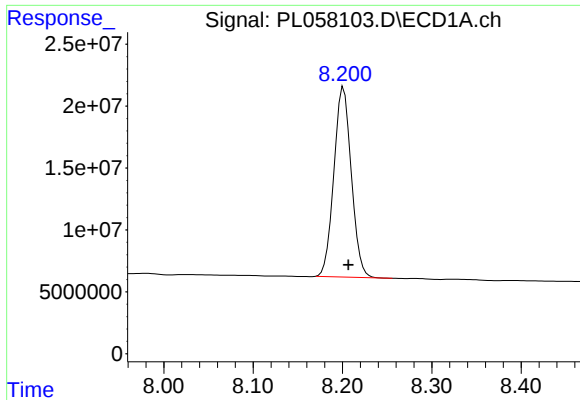
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 906863
Conc: 0.74 ng/ml



#25 Chlordane-3

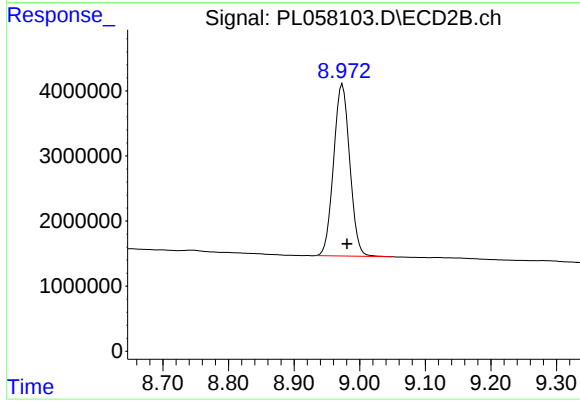
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 207540272
Conc: 20.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
GLOUCESTER-SP



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 45252719
Conc: 20.26 ng/ml