

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 11:59
 Operator : SM\AJ
 Sample : K4240-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-035-B244-080619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:42:10 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...	3.316	3.927	257.6E6	65651345	25.641	23.010
28)	SA Decachlor...	7.976	8.954	214.2E6	56384343	21.154	19.938
Target Compounds							
2)	A alpha-BHC	0.000	4.300f	0	4328413	N.D.	1.049 #
6)	B beta-BHC	0.000	4.802f	0	1239001	N.D.	0.717 #
8)	B Heptachlo...	0.000	5.806	0	5695054	N.D.	1.489 #
9)	A Endosulfan I	5.329f	0.000	12719576	0	0.875	N.D. #
10)	B gamma-Chl...	0.000	6.042f	0	7115048	N.D.	1.925 #
11)	B alpha-Chl...	5.265	0.000	89463386	0	5.864	N.D. #
15)	B Endosulfa...	0.000	6.839	0	9695882	N.D.	3.050 #
16)	A 4,4'-DDD	5.930	0.000	8478067	0	0.707	N.D. #
21)	B Endrin ke...	0.000	7.642	0	4364272	N.D.	1.509 #
25)	Chlordane-3	0.000	6.042f	0	7115048	N.D.	14.793 #
26)	Chlordane-4	5.265	0.000	89463386	0	67.828	N.D. #

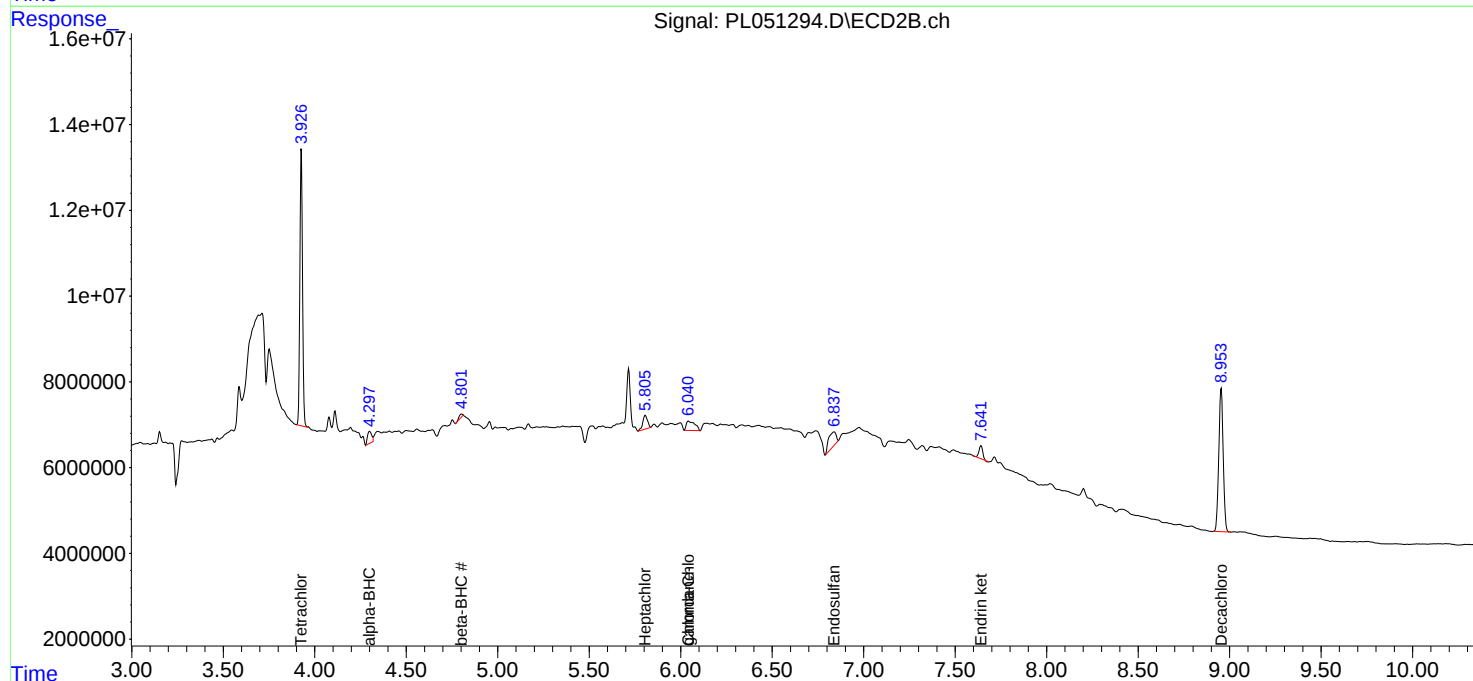
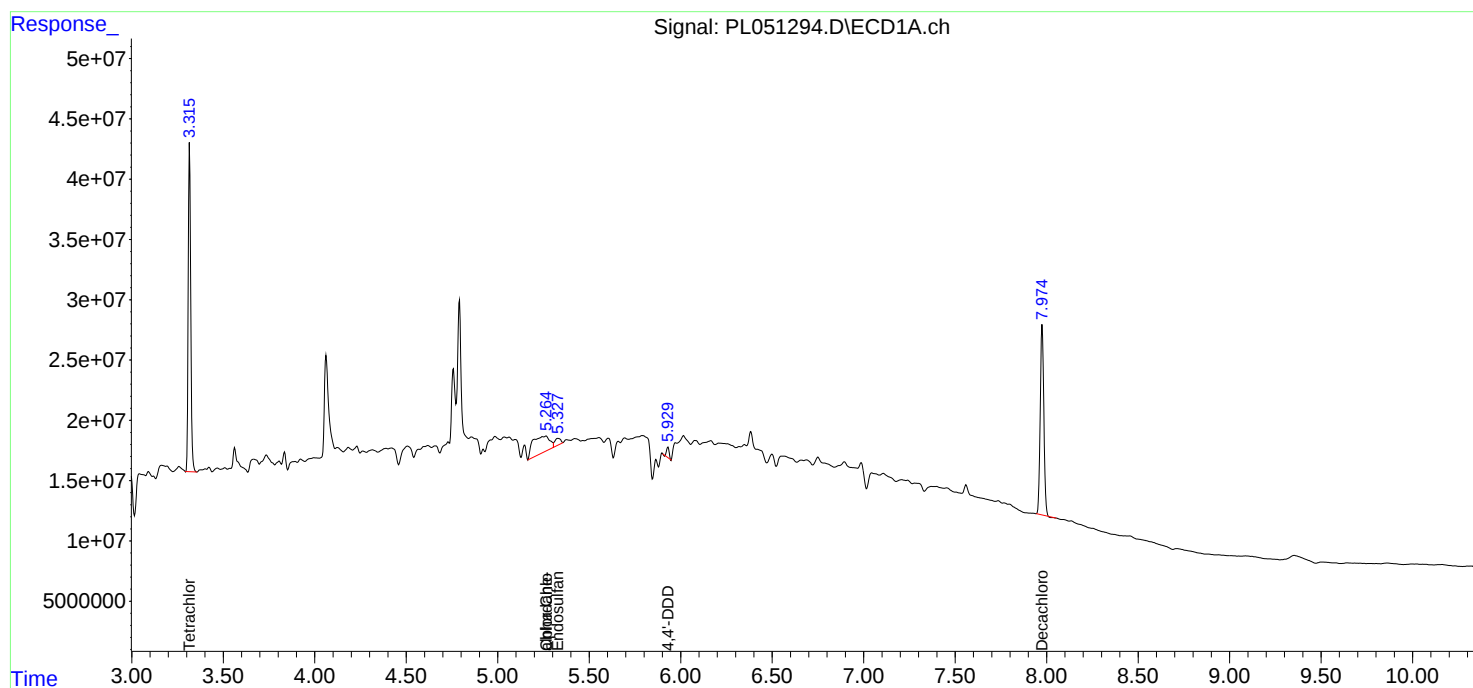
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

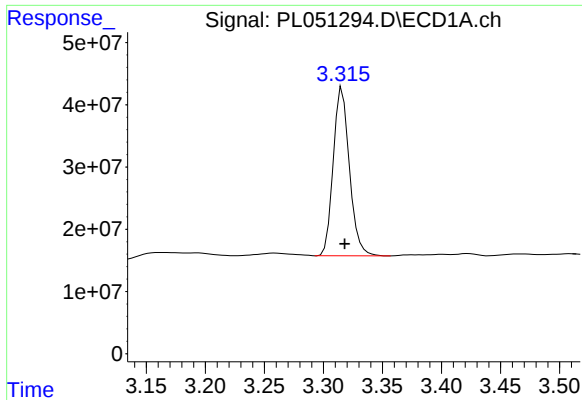
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
Data File : PL051294.D
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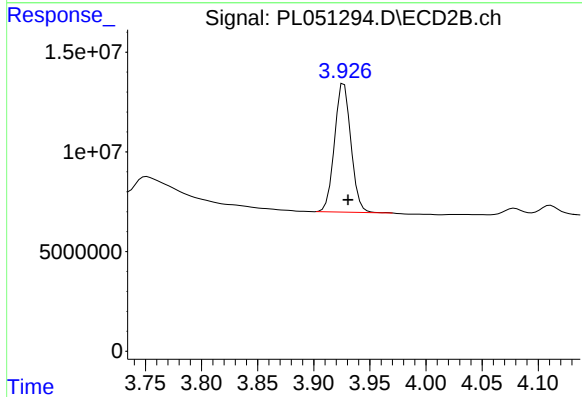




#1 Tetrachloro-m-xylene

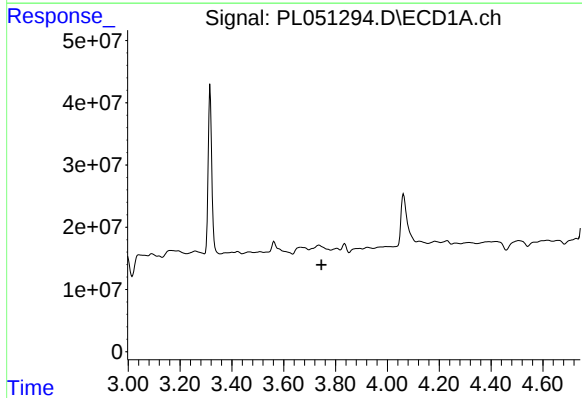
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 257632090
Conc: 25.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B244-080619



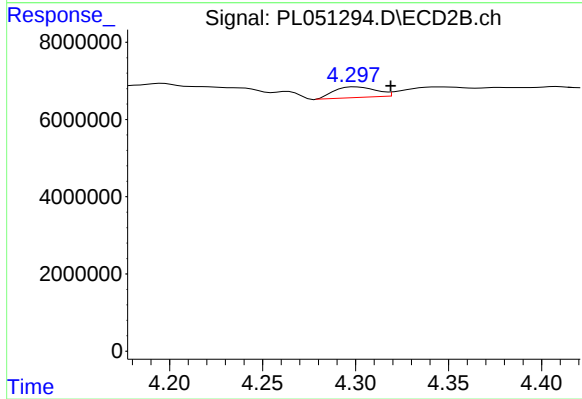
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 65651345
Conc: 23.01 ng/ml



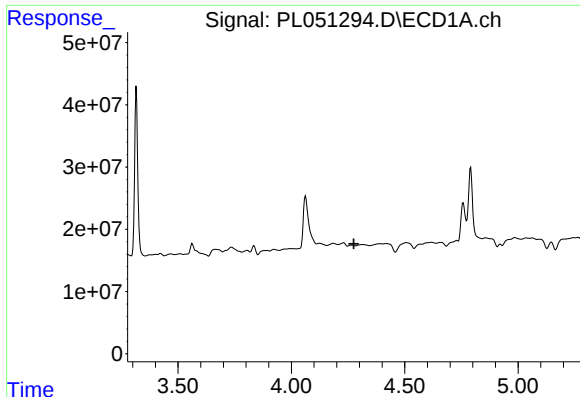
#2 alpha-BHC

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



#2 alpha-BHC

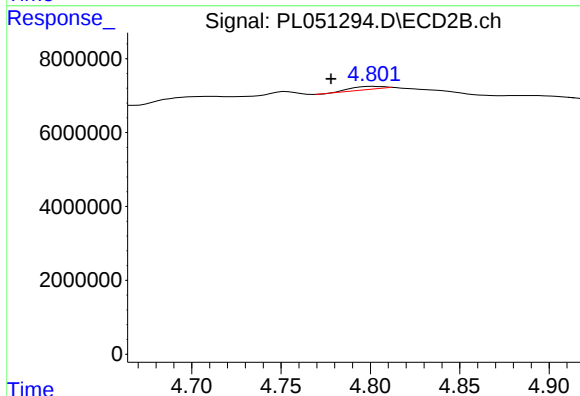
R.T.: 4.300 min
Delta R.T.: -0.019 min
Response: 4328413
Conc: 1.05 ng/ml



#6 beta-BHC

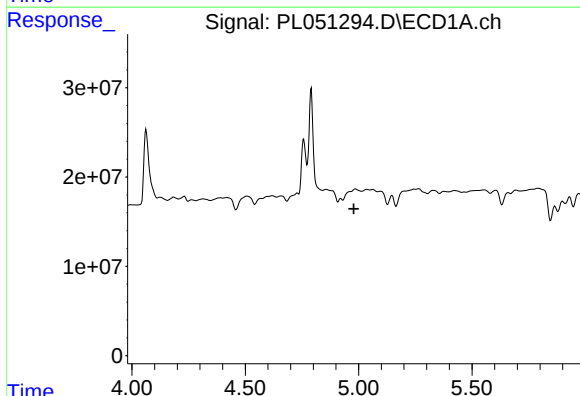
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-B244-080619



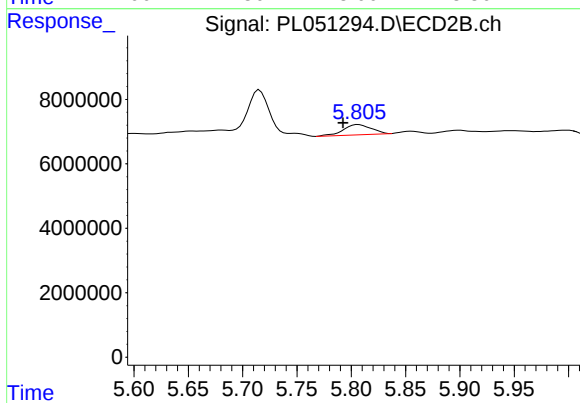
#6 beta-BHC

R.T.: 4.802 min
Delta R.T.: 0.024 min
Response: 1239001
Conc: 0.72 ng/ml



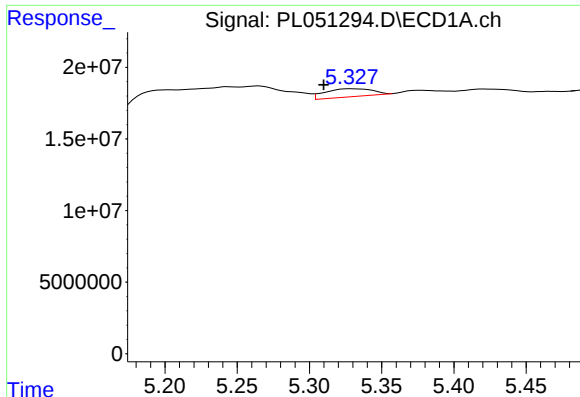
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

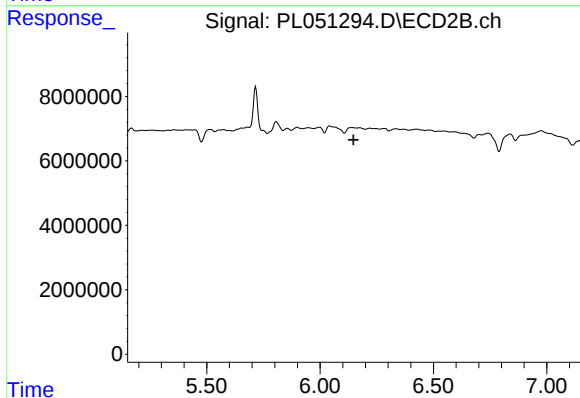
R.T.: 5.806 min
Delta R.T.: 0.014 min
Response: 5695054
Conc: 1.49 ng/ml



#9 Endosulfan I

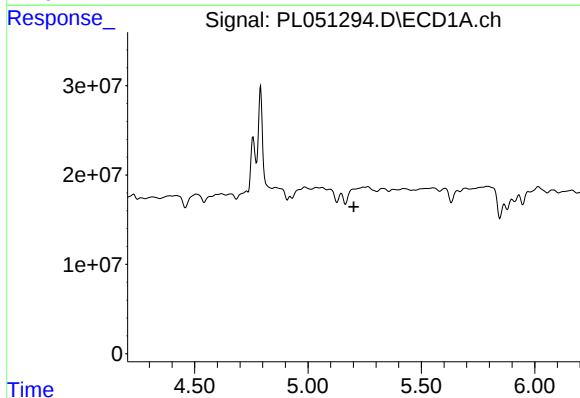
R.T.: 5.329 min
Delta R.T.: 0.020 min
Response: 12719576
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B244-080619



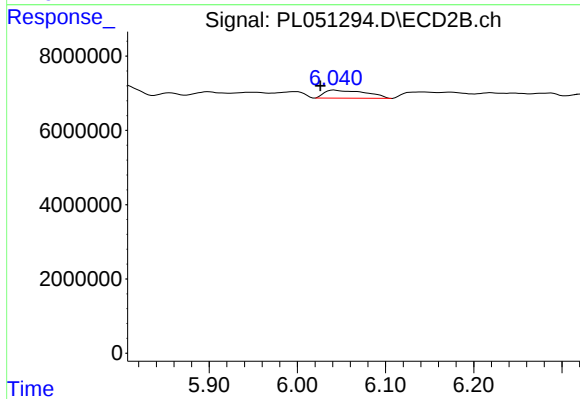
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



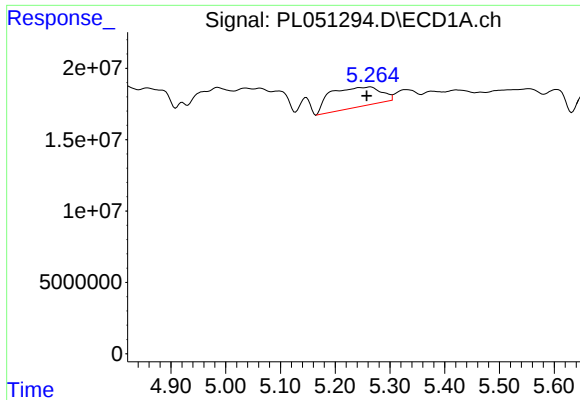
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

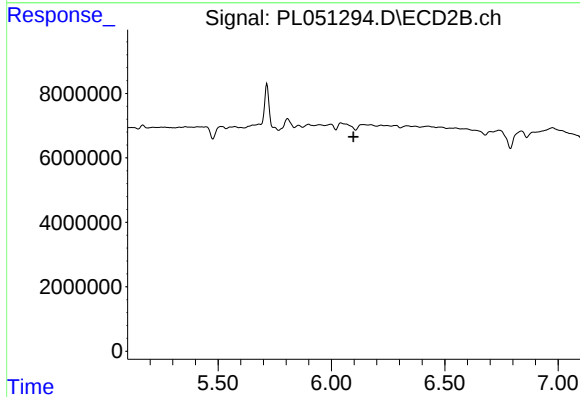
R.T.: 6.042 min
Delta R.T.: 0.016 min
Response: 7115048
Conc: 1.93 ng/ml



#11 alpha-Chlordane

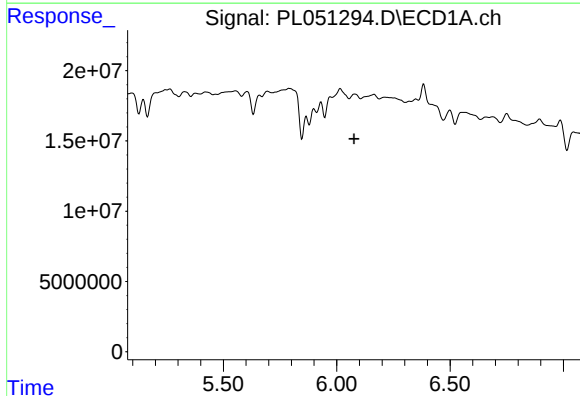
R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 89463386
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B244-080619



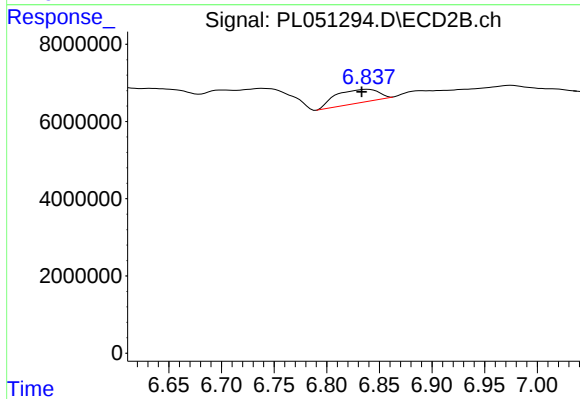
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



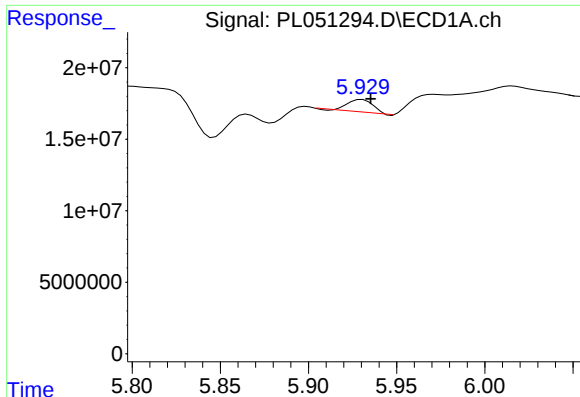
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#15 Endosulfan II

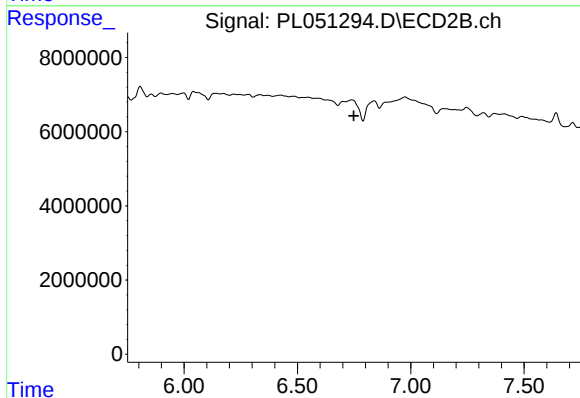
R.T.: 6.839 min
Delta R.T.: 0.006 min
Response: 9695882
Conc: 3.05 ng/ml



#16 4,4'-DDD

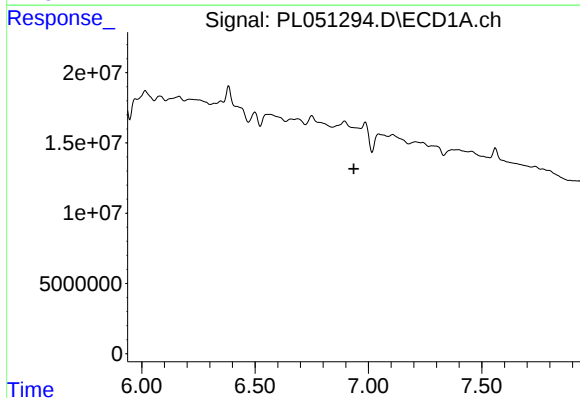
R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 8478067
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B244-080619



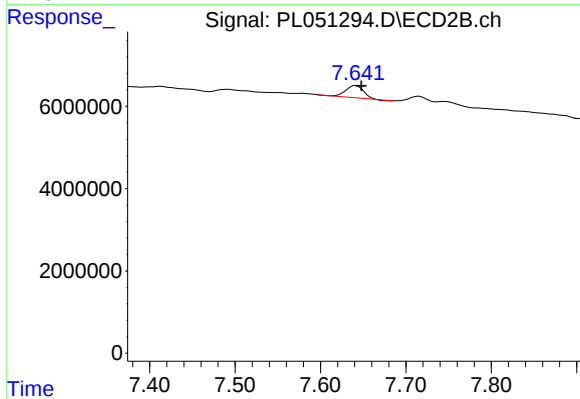
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



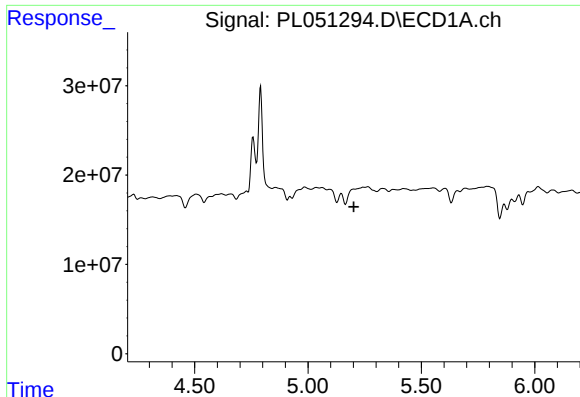
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#21 Endrin ketone

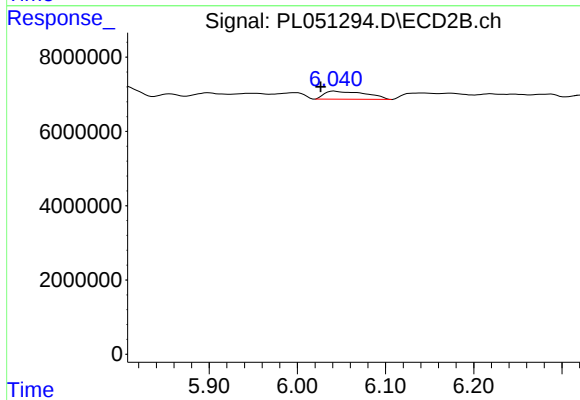
R.T.: 7.642 min
Delta R.T.: -0.006 min
Response: 4364272
Conc: 1.51 ng/ml



#25 Chlordane-3

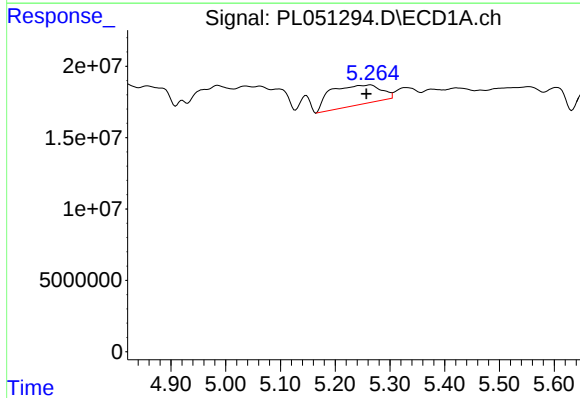
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-B244-080619



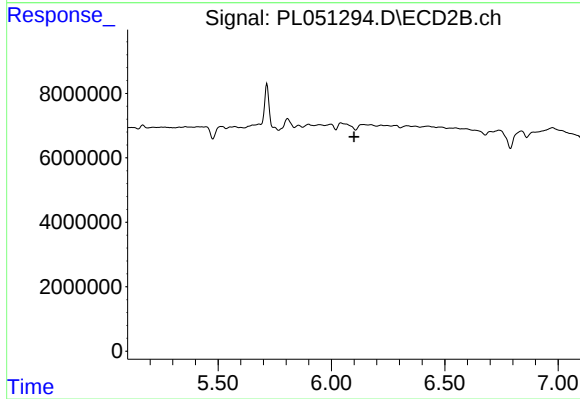
#25 Chlordane-3

R.T.: 6.042 min
Delta R.T.: 0.015 min
Response: 7115048
Conc: 14.79 ng/ml



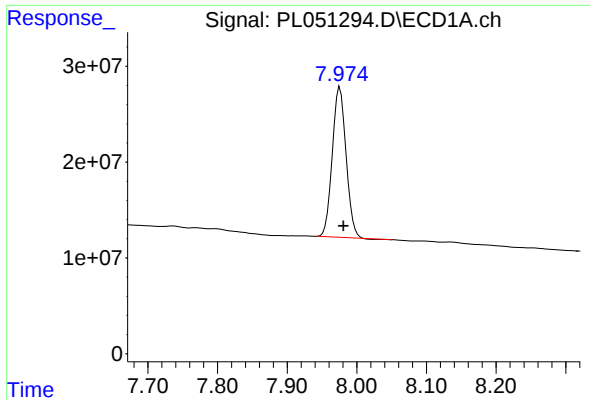
#26 Chlordane-4

R.T.: 5.265 min
Delta R.T.: 0.008 min
Response: 89463386
Conc: 67.83 ng/ml



#26 Chlordane-4

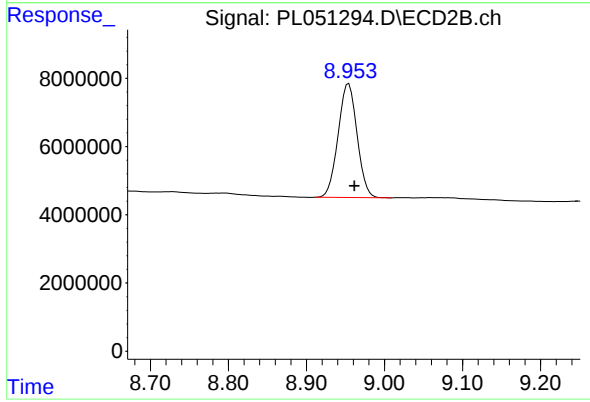
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 214189666
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B244-080619



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: -0.007 min
Response: 56384343
Conc: 19.94 ng/ml