

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
 Data File : PL051388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 10:45
 Operator : SM\AJ
 Sample : K4239-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-035-B246-080619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 00:38:18 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-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...	3.316	3.927	150.2E6	38006152	14.950	13.321
28)	SA Decachlor...	7.977	8.956	112.7E6	29636185	11.130	10.480
Target Compounds							
6)	B beta-BHC	0.000	4.801f	0	4541836	N.D.	2.627 #
8)	B Heptachlo...	0.000	5.797	0	9873376	N.D.	2.581 #
9)	A Endosulfan I	5.337f	0.000	28306460	0	1.946	N.D. #
10)	B gamma-Chl...	5.213	0.000	55190752	0	3.497	N.D. #
11)	B alpha-Chl...	5.262	0.000	58172866	0	3.813	N.D. #
13)	MA Dieldrin	5.557	0.000	50357575	0	3.250	N.D. #
14)	MA Endrin	0.000	6.625	0	4986037	N.D.	1.608 #
18)	B Endrin al...	6.265f	0.000	5143778	0	0.446	N.D. #
23)	Chlordane-1	4.169	0.000	3578077	0	9.724	N.D. #
24)	Chlordane-2	4.626f	0.000	24862040	0	55.545	N.D. #
25)	Chlordane-3	5.213	0.000	55190752	0	39.428	N.D. #
26)	Chlordane-4	5.262	0.000	58172866	0	44.104	N.D. #

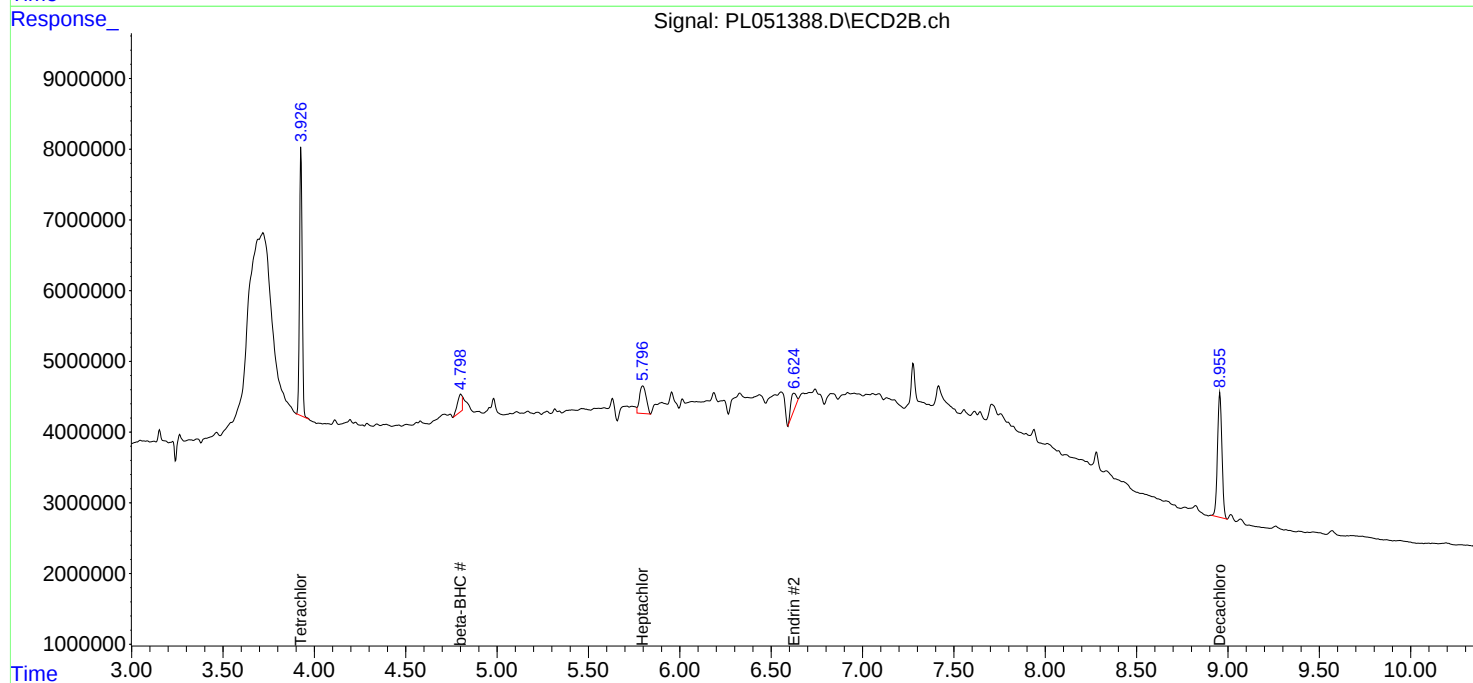
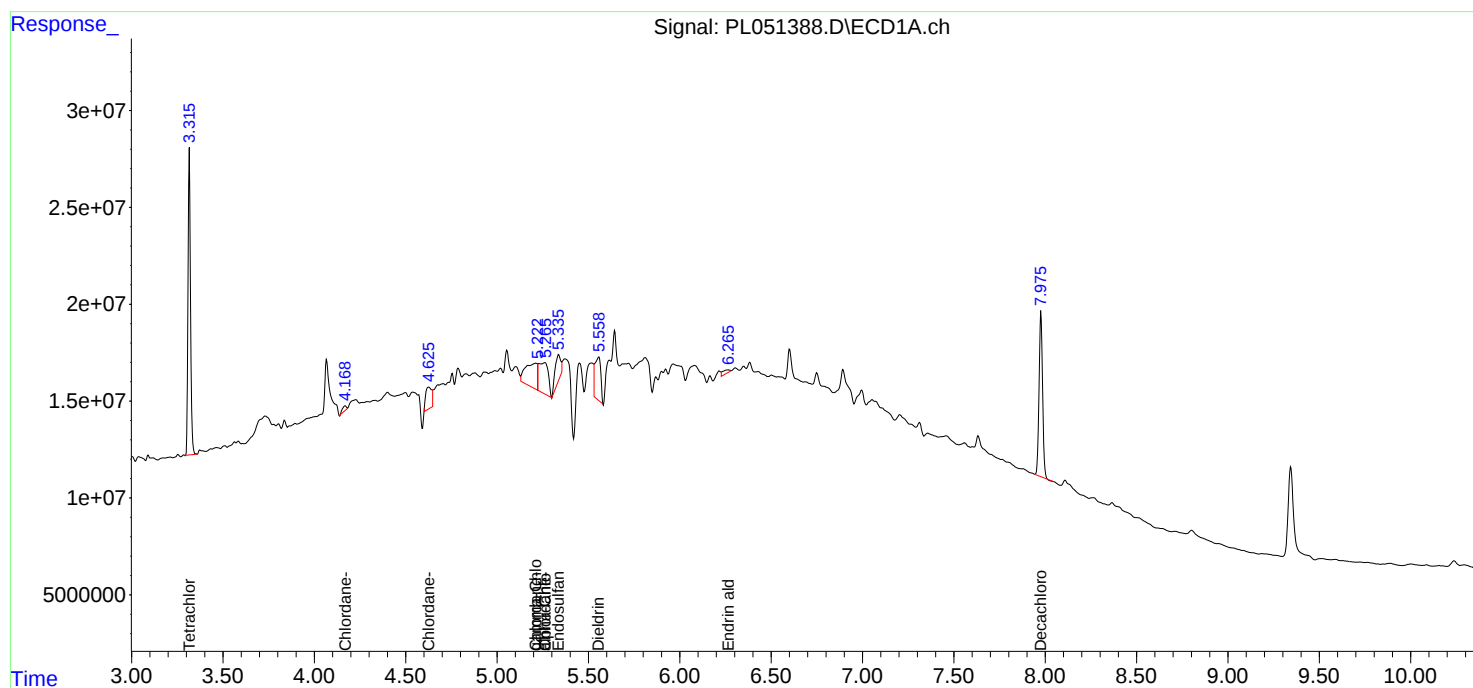
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

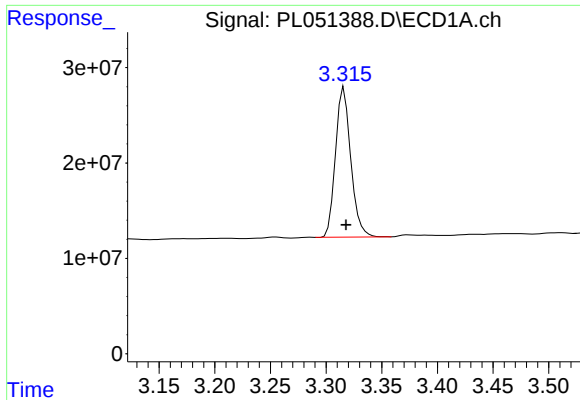
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
Data File : PL051388.D
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Quant Time: Aug 14 00:38:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
Response 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

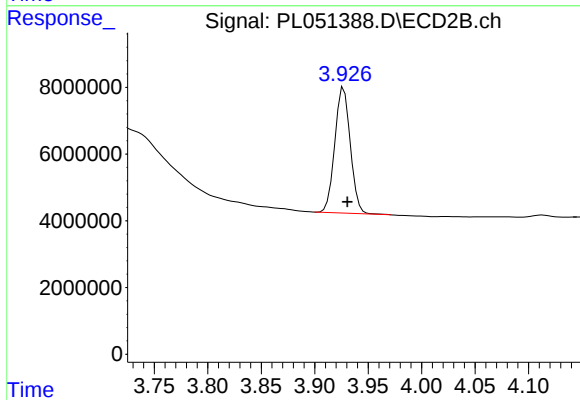




#1 Tetrachloro-m-xylene

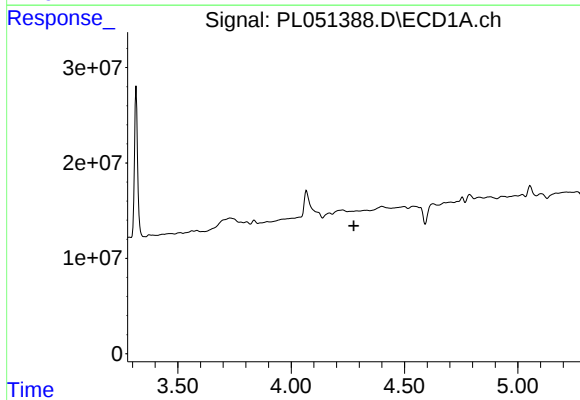
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 150212856
Conc: 14.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B246-080619



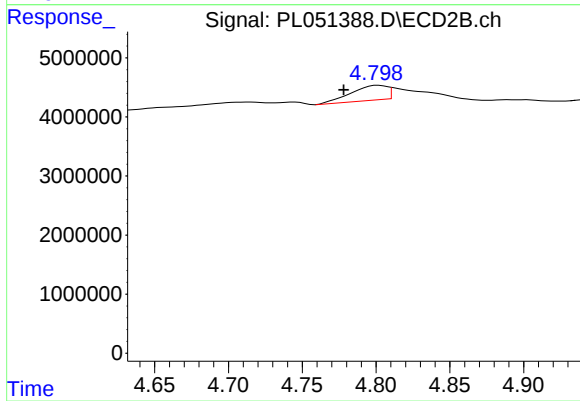
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 38006152
Conc: 13.32 ng/ml



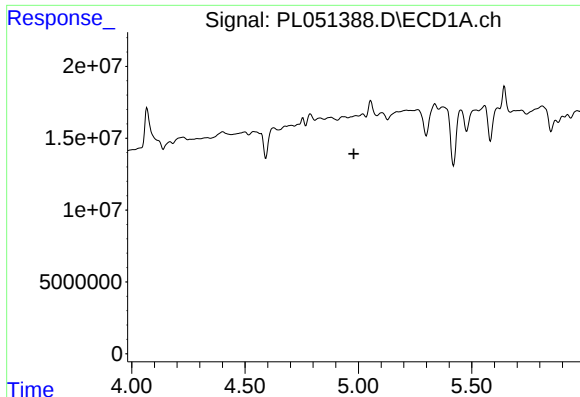
#6 beta-BHC

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



#6 beta-BHC

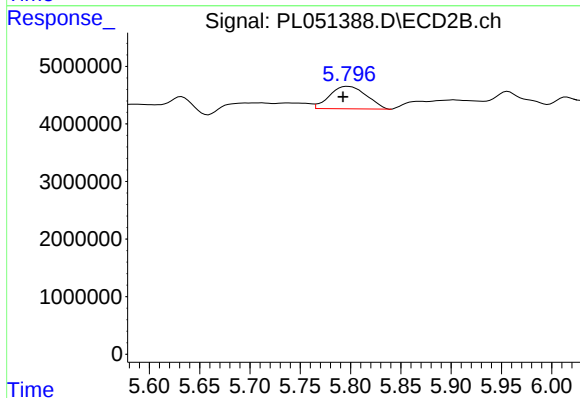
R.T.: 4.801 min
Delta R.T.: 0.023 min
Response: 4541836
Conc: 2.63 ng/ml



#8 Heptachlor epoxide

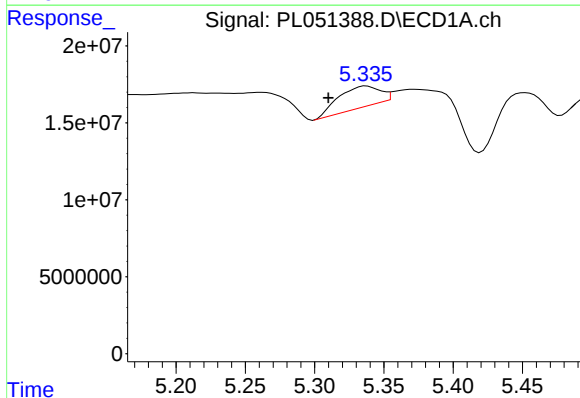
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-B246-080619



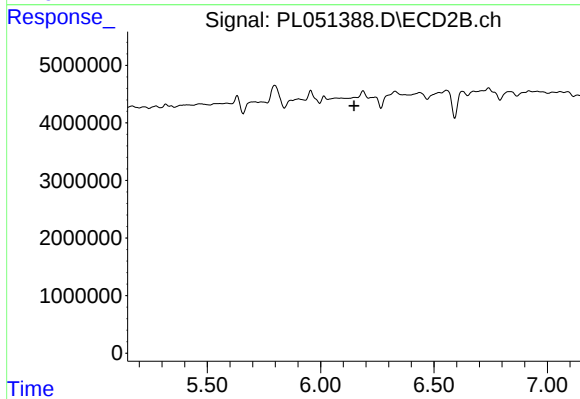
#8 Heptachlor epoxide

R.T.: 5.797 min
Delta R.T.: 0.005 min
Response: 9873376
Conc: 2.58 ng/ml



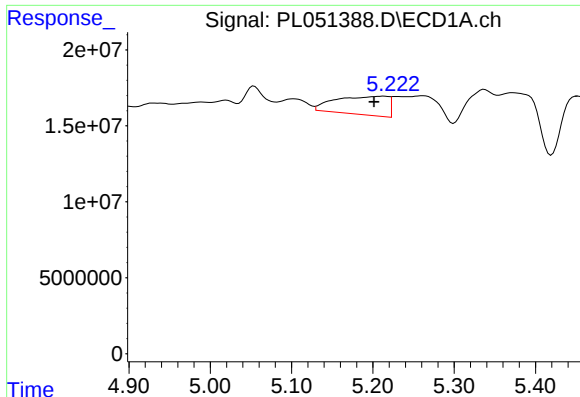
#9 Endosulfan I

R.T.: 5.337 min
Delta R.T.: 0.027 min
Response: 28306460
Conc: 1.95 ng/ml



#9 Endosulfan I

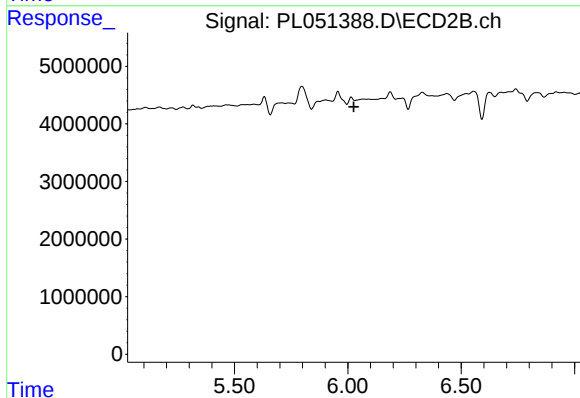
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

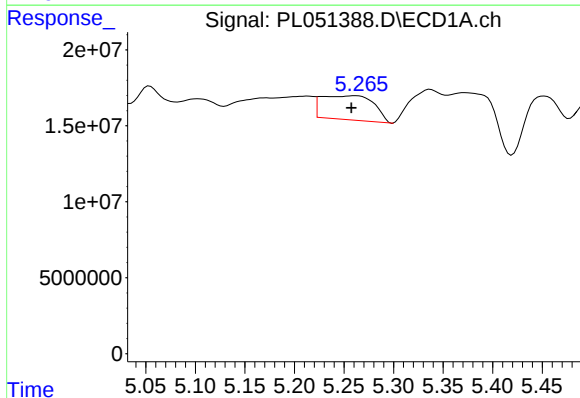
R.T.: 5.213 min
Delta R.T.: 0.012 min
Response: 55190752
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B246-080619



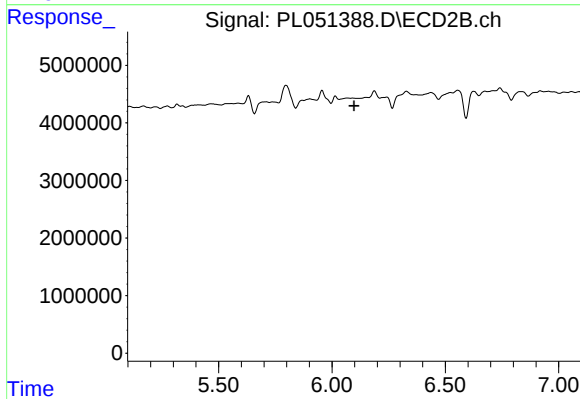
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



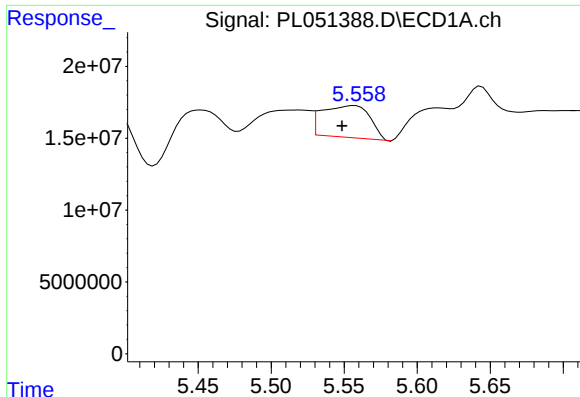
#11 alpha-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 58172866
Conc: 3.81 ng/ml



#11 alpha-Chlordane

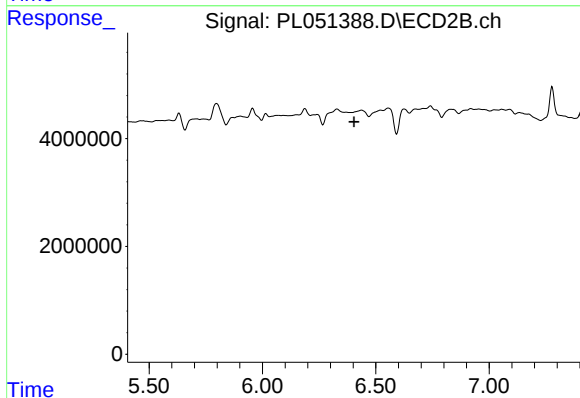
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#13 Dieldrin

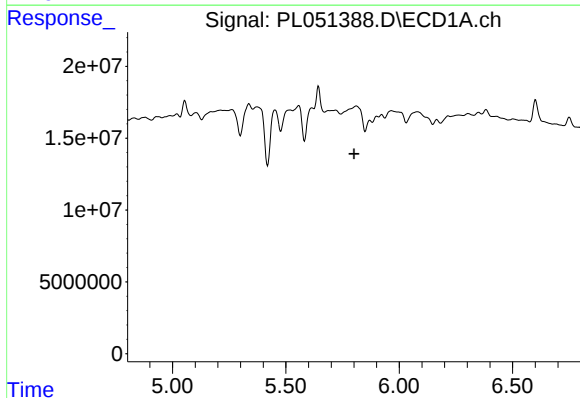
R.T.: 5.557 min
Delta R.T.: 0.008 min
Response: 50357575
Conc: 3.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B246-080619



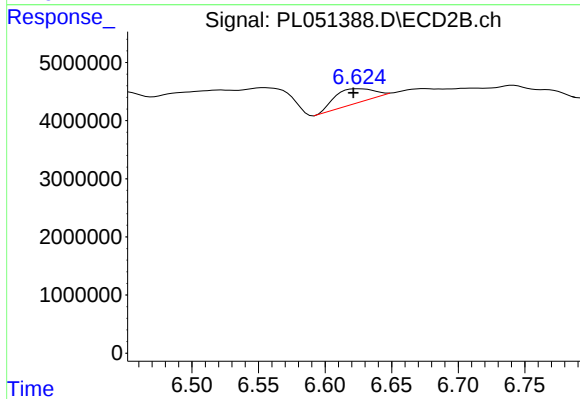
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



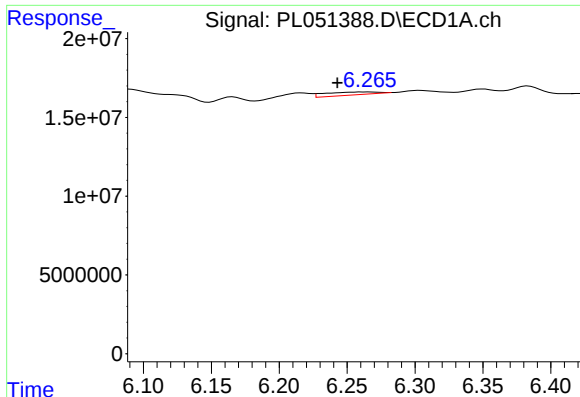
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#14 Endrin

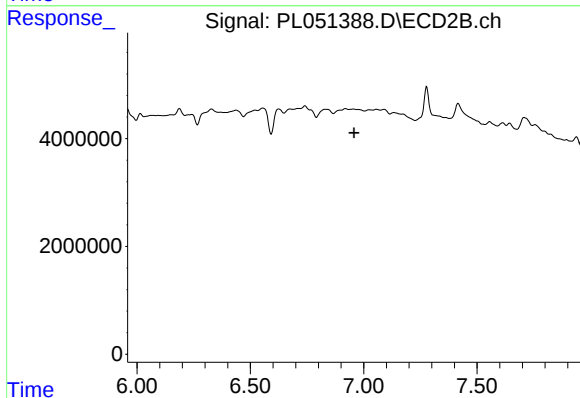
R.T.: 6.625 min
Delta R.T.: 0.004 min
Response: 4986037
Conc: 1.61 ng/ml



#18 Endrin aldehyde

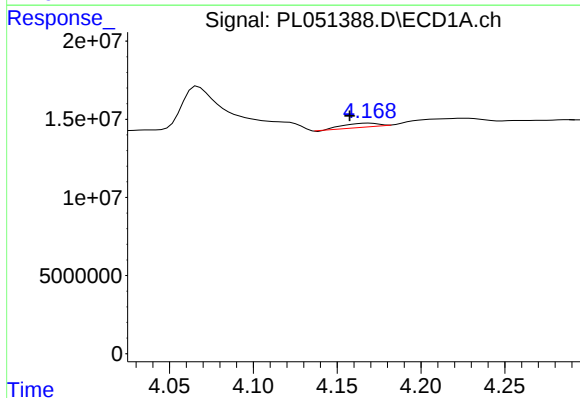
R.T.: 6.265 min
Delta R.T.: 0.022 min
Response: 5143778
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B246-080619



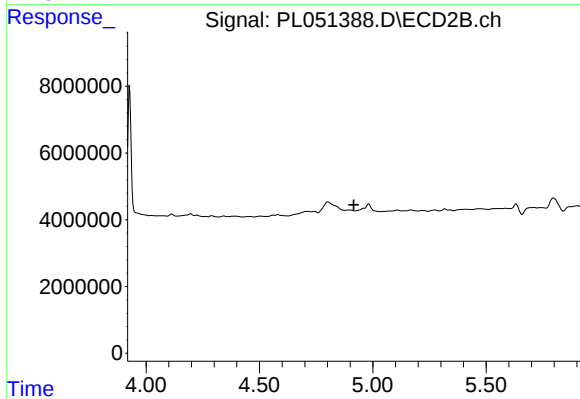
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



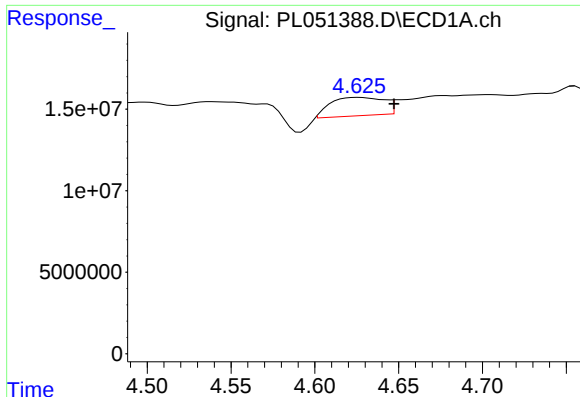
#23 Chlordane-1

R.T.: 4.169 min
Delta R.T.: 0.012 min
Response: 3578077
Conc: 9.72 ng/ml



#23 Chlordane-1

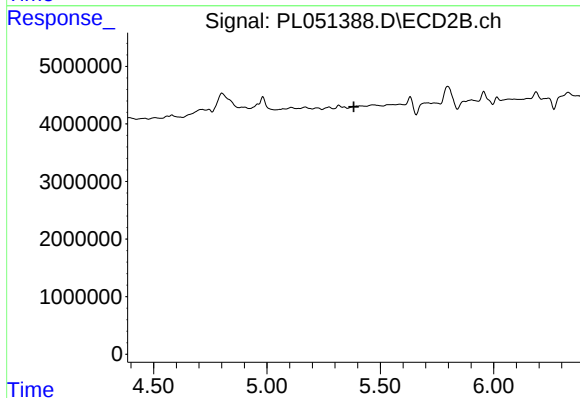
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

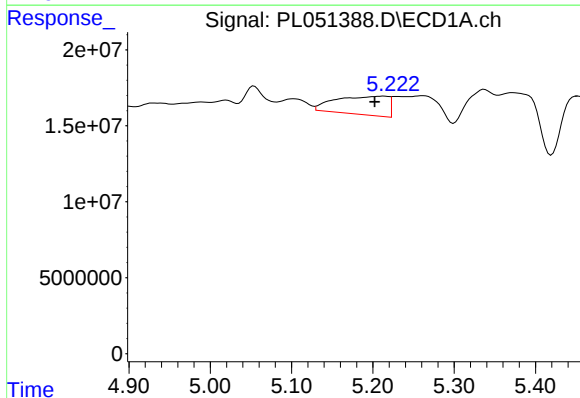
R.T.: 4.626 min
Delta R.T.: -0.021 min
Response: 24862040
Conc: 55.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B246-080619



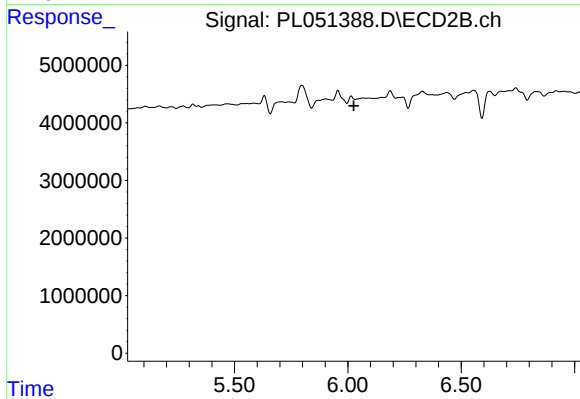
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.



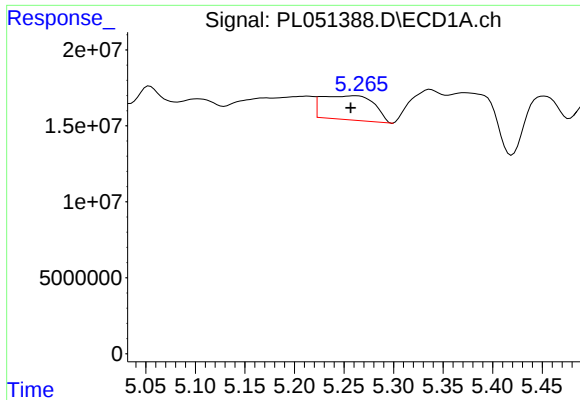
#25 Chlordane-3

R.T.: 5.213 min
Delta R.T.: 0.011 min
Response: 55190752
Conc: 39.43 ng/ml



#25 Chlordane-3

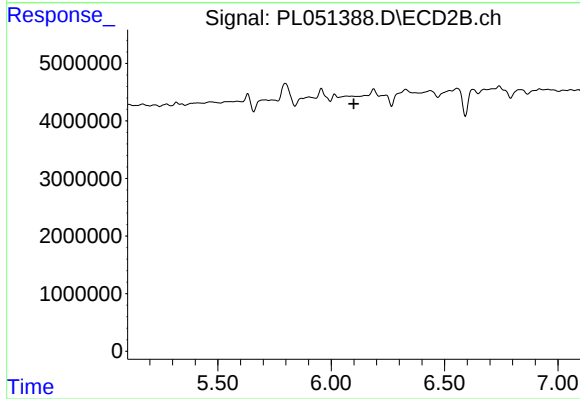
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

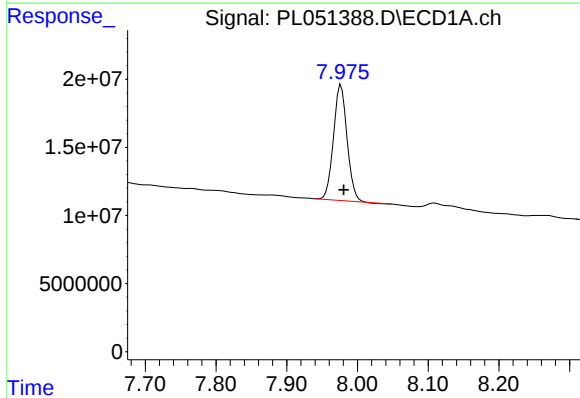
R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 58172866
Conc: 44.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-B246-080619



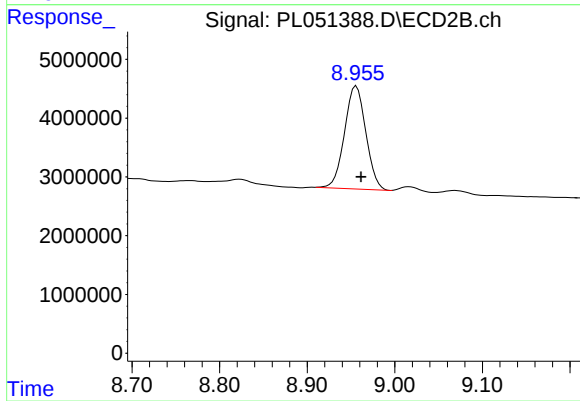
#26 Chlordane-4

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



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.004 min
Response: 112697933
Conc: 11.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.005 min
Response: 29636185
Conc: 10.48 ng/ml