

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
 Data File : PD050016.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2018 20:08
 Operator : AJ\SJ
 Sample : J5606-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:12:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.231	4.061	11799841	553.0E6	19.682	21.550
28)	SA Decachlor...	9.013	9.172	11068793	297.8E6	17.969	18.850
Target Compounds							
2)	A alpha-BHC	4.673	4.416f	1512798	7543212	1.790	0.202 #
3)	MA gamma-BHC...	4.963	4.765	1503703	-57088545	1.848	N.D. #
4)	MA Heptachlor	5.339f	5.261	1241656	3528159	1.581	0.110 #
5)	MB Aldrin	5.569	5.518f	1046824	62924815	1.340	2.116 #
6)	B beta-BHC	5.165f	4.871f	2201356	3817646	5.897	0.265 #
8)	B Heptachlo...	0.000	6.016f	0	10808576	N.D.	0.408 #
9)	A Endosulfan I	6.337	6.258f	394952	8530873	0.559	0.366 #
10)	B gamma-Chl...	6.213	6.188	1525844	9775630	1.950	0.372 #
11)	B alpha-Chl...	6.271	6.258	755205	8530873	0.962	0.340 #
14)	MA Endrin	0.000	6.800	0	2959029	N.D.	0.154 #
18)	B Endrin al...	0.000	7.102	0	4430209	N.D.	0.280 #
19)	B Endosulfa...	0.000	7.327	0	21988233	N.D.	1.226 #
20)	A Methoxychlor	7.703	7.706f	343468	1751922	1.167	0.262 #
23)	Chlordane-1	5.134	5.064	1355333	-1499469	50.967	N.D. #
24)	Chlordane-2	5.569	5.518	1046824	62924815	38.636	53.506 #
25)	Chlordane-3	6.213	6.188	1525844	9775630	17.135	2.698 #
26)	Chlordane-4	6.271	6.258	755205	8530873	10.531	2.082 #
27)	Chlordane-5	0.000	7.102	0	4430209	N.D.	6.239 #

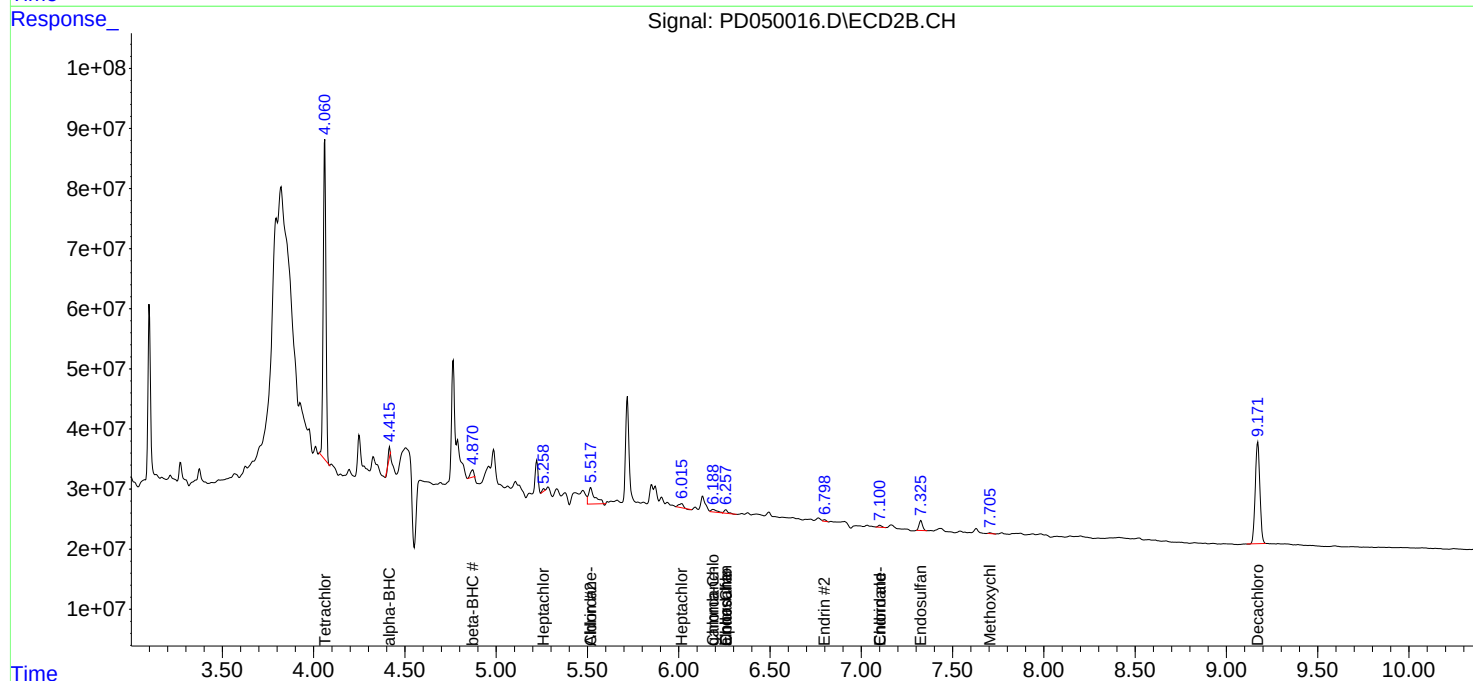
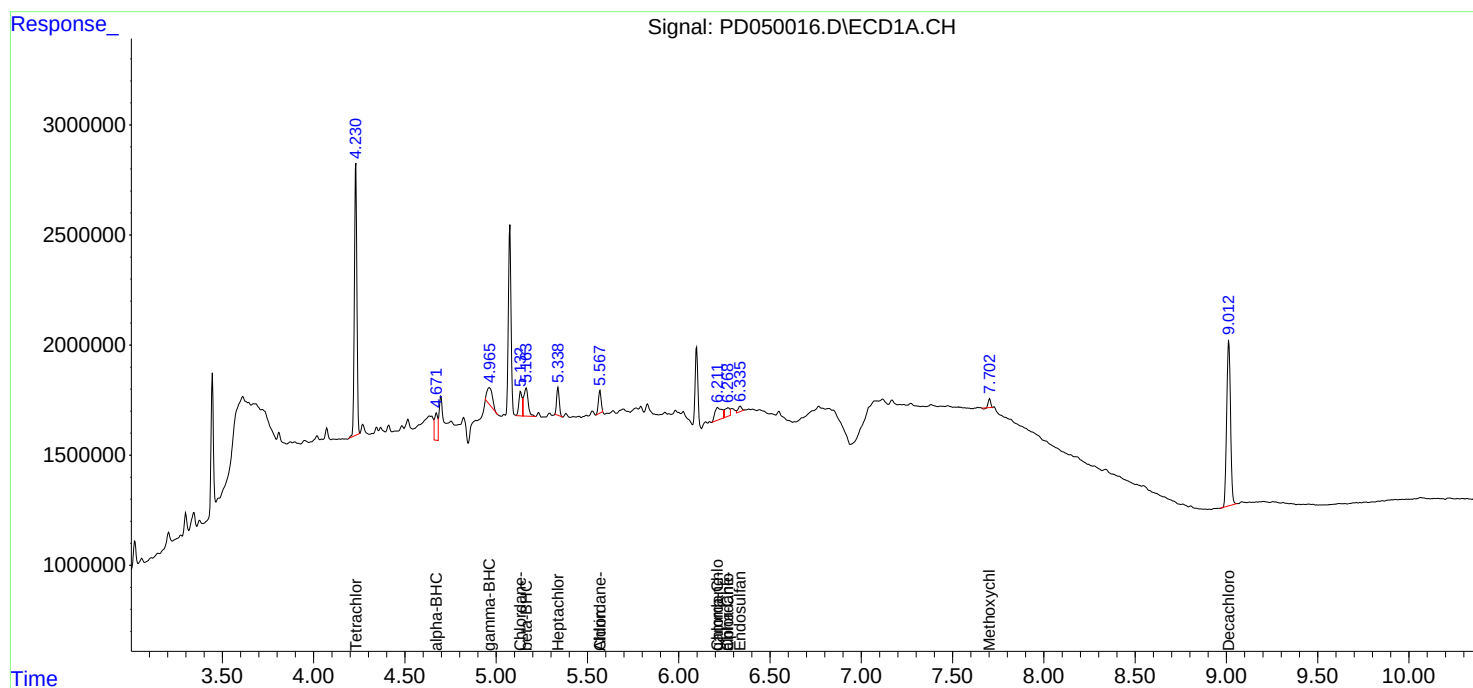
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

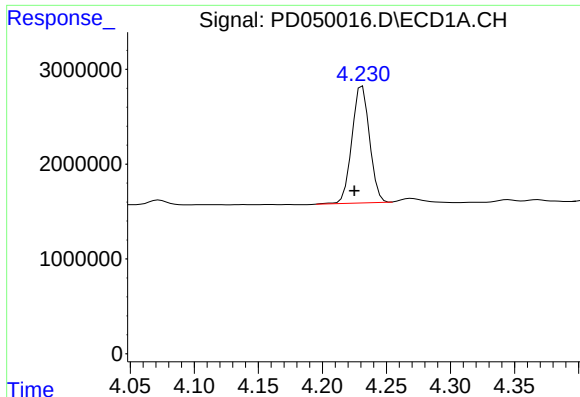
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102318\
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Acq On : 23 Oct 2018 20:08
Operator : AJ\SJ
Sample : J5606-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

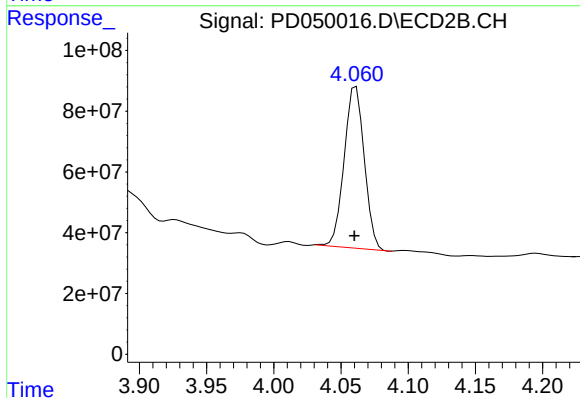




#1 Tetrachloro-m-xylene

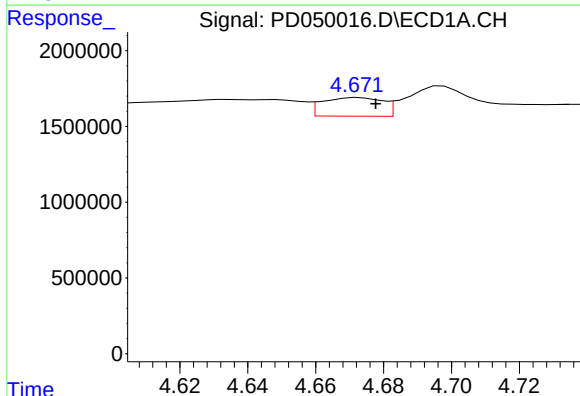
R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 11799841
Conc: 19.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



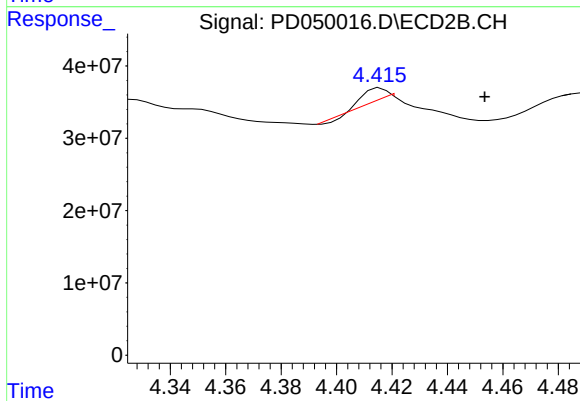
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.001 min
Response: 553044067
Conc: 21.55 ng/ml



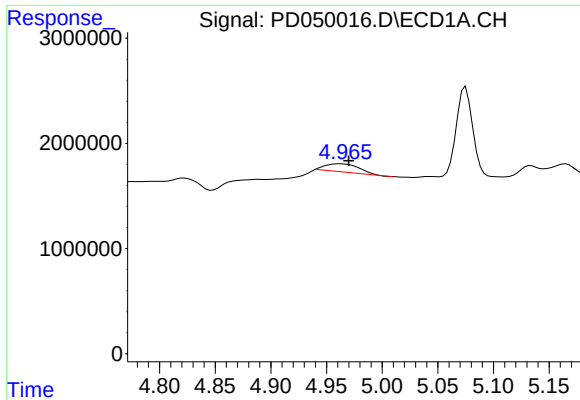
#2 alpha-BHC

R.T.: 4.673 min
Delta R.T.: -0.005 min
Response: 1512798
Conc: 1.79 ng/ml



#2 alpha-BHC

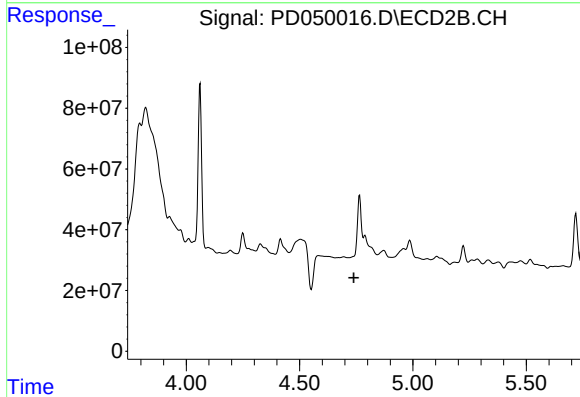
R.T.: 4.416 min
Delta R.T.: -0.037 min
Response: 7543212
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

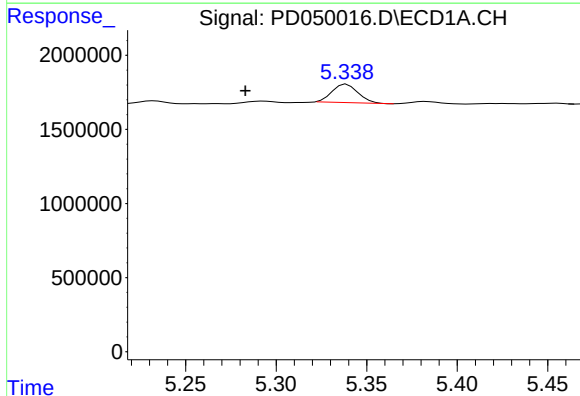
R.T.: 4.963 min
Delta R.T.: -0.007 min
Response: 1503703
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



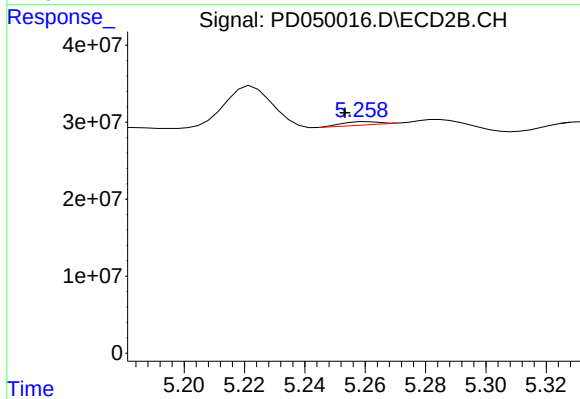
#3 gamma-BHC (Lindane)

R.T.: 4.765 min
Delta R.T.: 0.025 min
Response: -57088545
Conc: N.D.



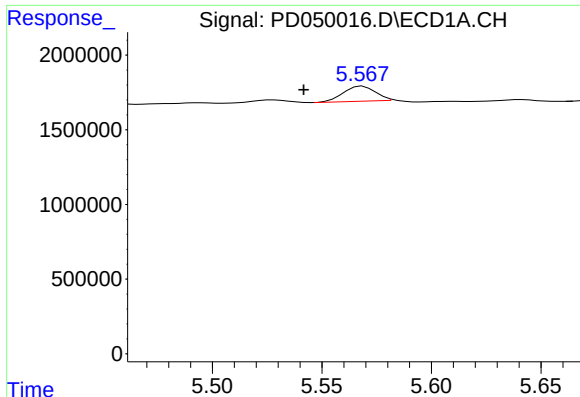
#4 Heptachlor

R.T.: 5.339 min
Delta R.T.: 0.056 min
Response: 1241656
Conc: 1.58 ng/ml



#4 Heptachlor

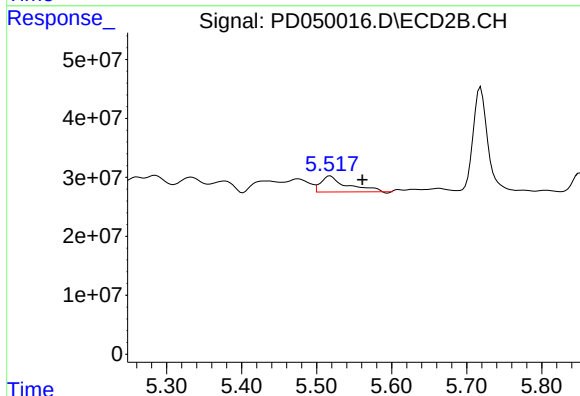
R.T.: 5.261 min
Delta R.T.: 0.008 min
Response: 3528159
Conc: 0.11 ng/ml



#5 Aldrin

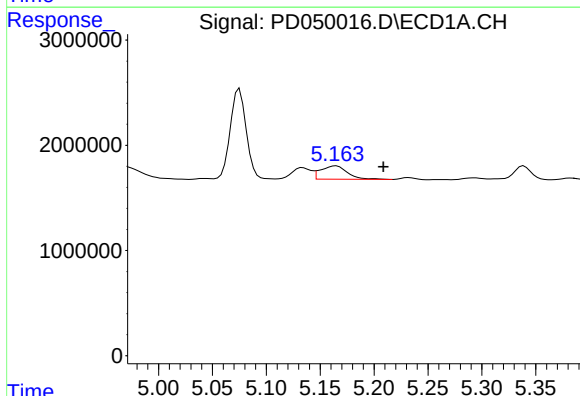
R.T.: 5.569 min
Delta R.T.: 0.027 min
Response: 1046824
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



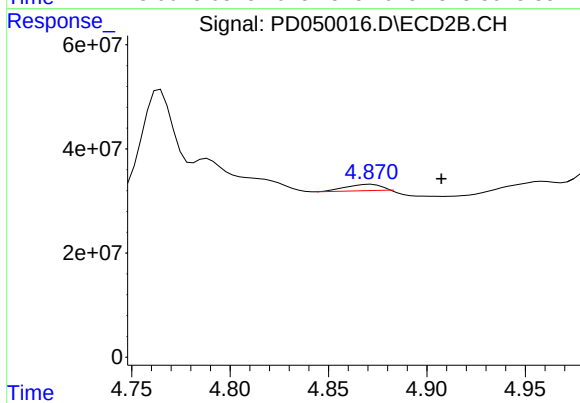
#5 Aldrin

R.T.: 5.518 min
Delta R.T.: -0.043 min
Response: 62924815
Conc: 2.12 ng/ml



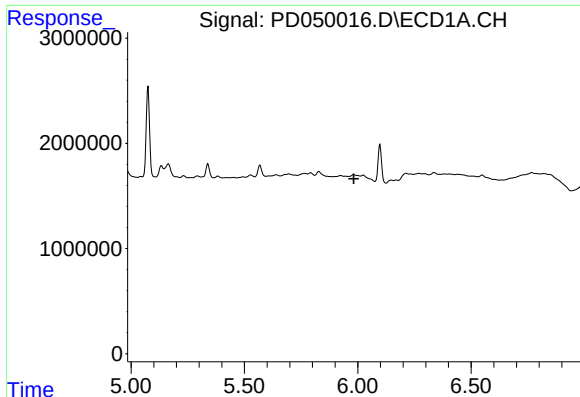
#6 beta-BHC

R.T.: 5.165 min
Delta R.T.: -0.044 min
Response: 2201356
Conc: 5.90 ng/ml



#6 beta-BHC

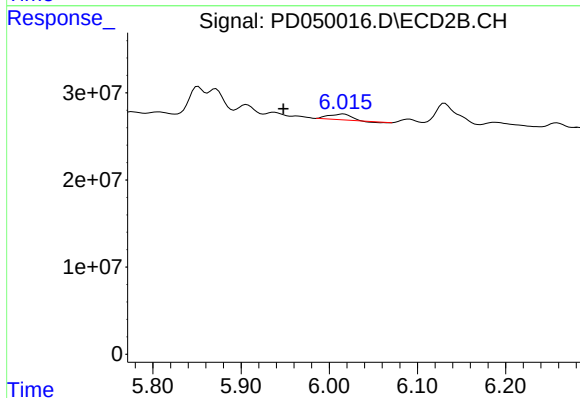
R.T.: 4.871 min
Delta R.T.: -0.036 min
Response: 3817646
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

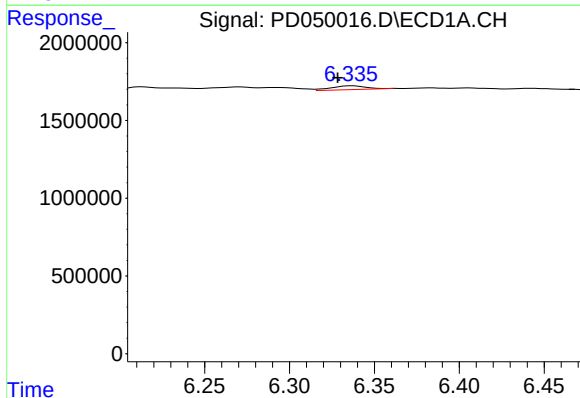
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



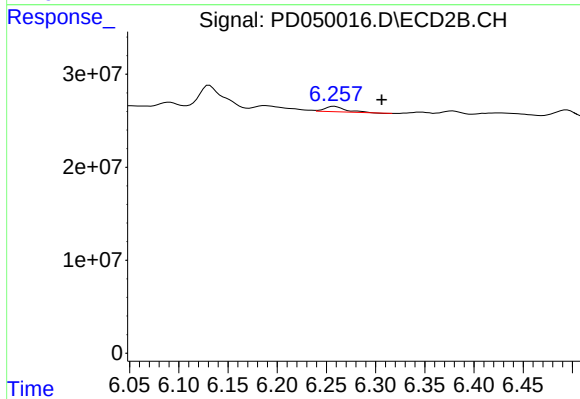
#8 Heptachlor epoxide

R.T.: 6.016 min
Delta R.T.: 0.068 min
Response: 10808576
Conc: 0.41 ng/ml



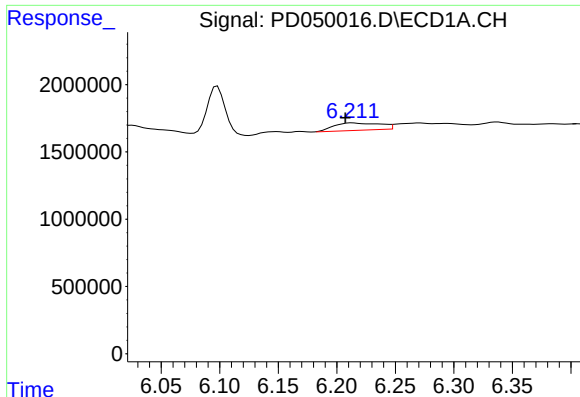
#9 Endosulfan I

R.T.: 6.337 min
Delta R.T.: 0.009 min
Response: 394952
Conc: 0.56 ng/ml



#9 Endosulfan I

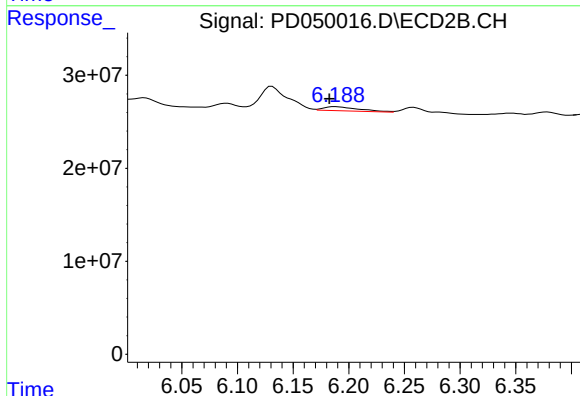
R.T.: 6.258 min
Delta R.T.: -0.048 min
Response: 8530873
Conc: 0.37 ng/ml



#10 gamma-Chlordane

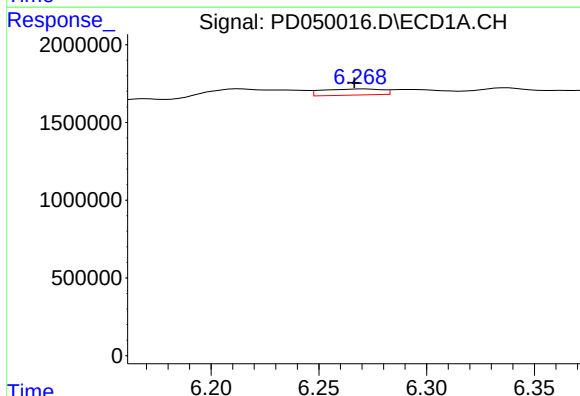
R.T.: 6.213 min
Delta R.T.: 0.006 min
Response: 1525844
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



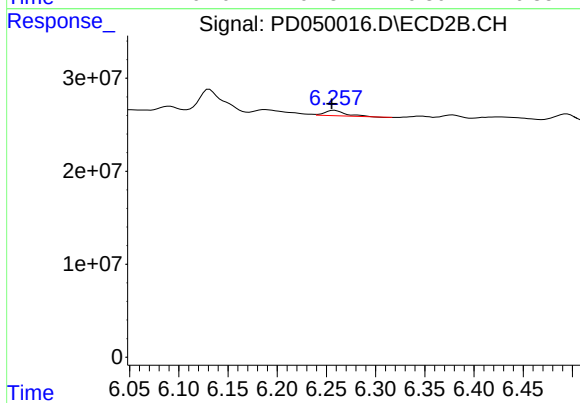
#10 gamma-Chlordane

R.T.: 6.188 min
Delta R.T.: 0.006 min
Response: 9775630
Conc: 0.37 ng/ml



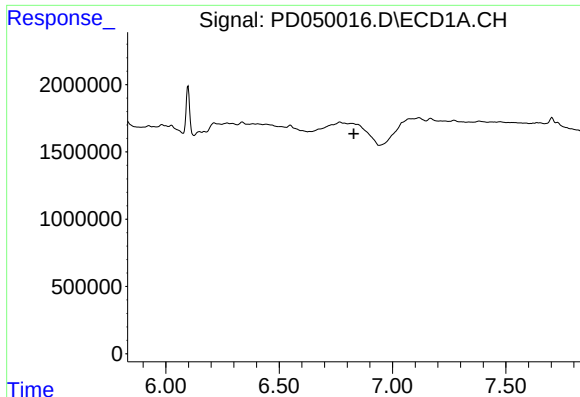
#11 alpha-Chlordane

R.T.: 6.271 min
Delta R.T.: 0.004 min
Response: 755205
Conc: 0.96 ng/ml



#11 alpha-Chlordane

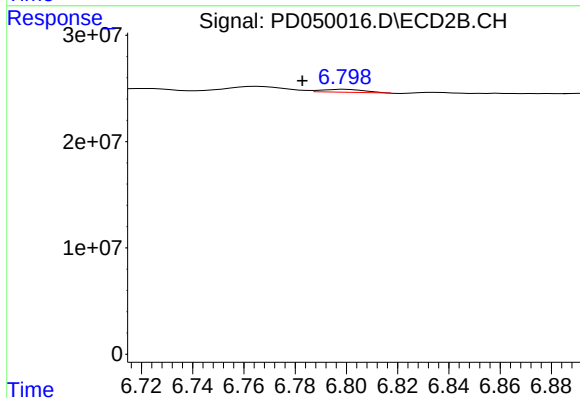
R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 8530873
Conc: 0.34 ng/ml



#14 Endrin

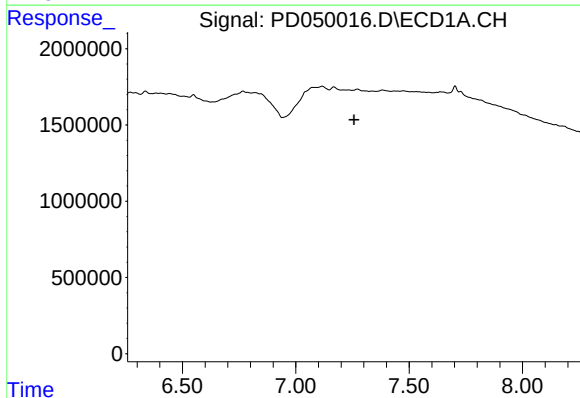
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



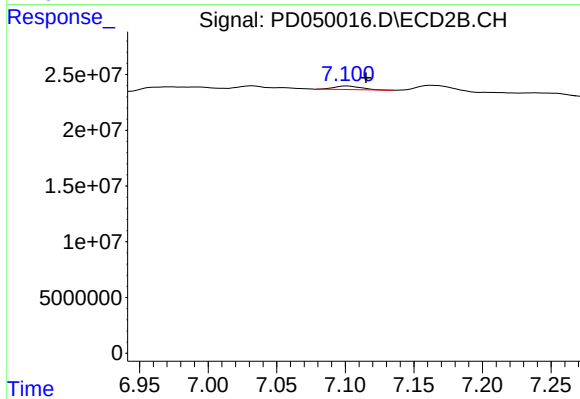
#14 Endrin

R.T.: 6.800 min
Delta R.T.: 0.017 min
Response: 2959029
Conc: 0.15 ng/ml



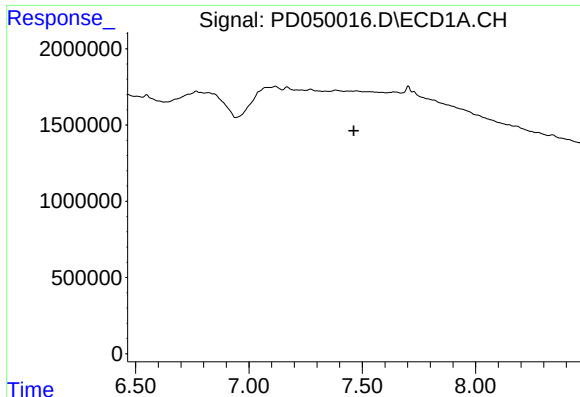
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

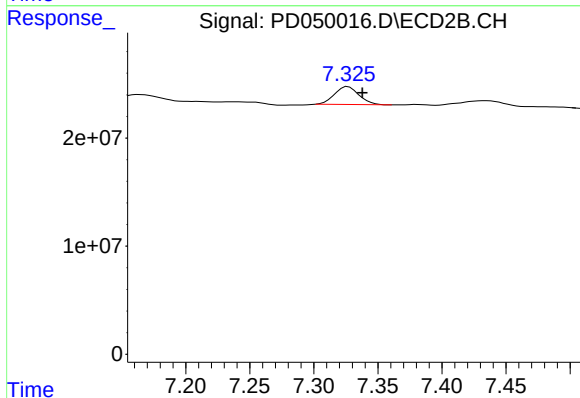
R.T.: 7.102 min
Delta R.T.: -0.013 min
Response: 4430209
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

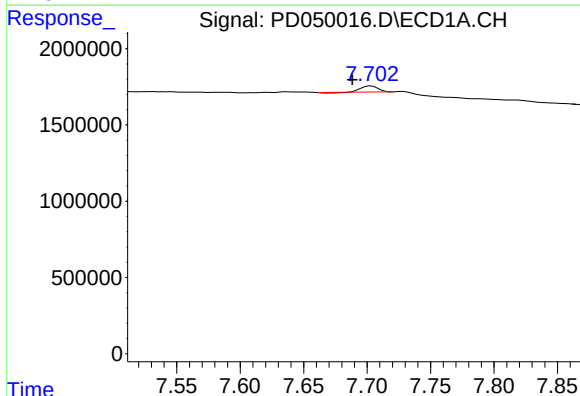
R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



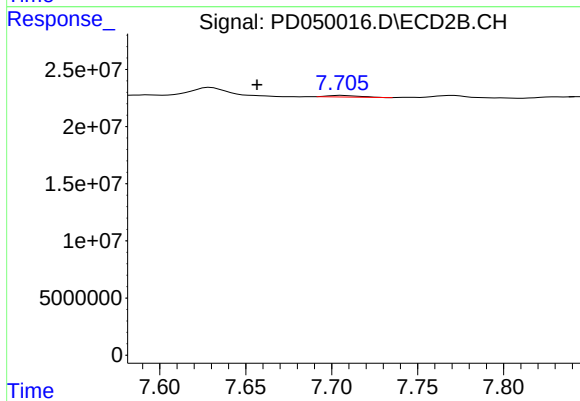
#19 Endosulfan Sulfate

R.T.: 7.327 min
Delta R.T.: -0.011 min
Response: 21988233
Conc: 1.23 ng/ml



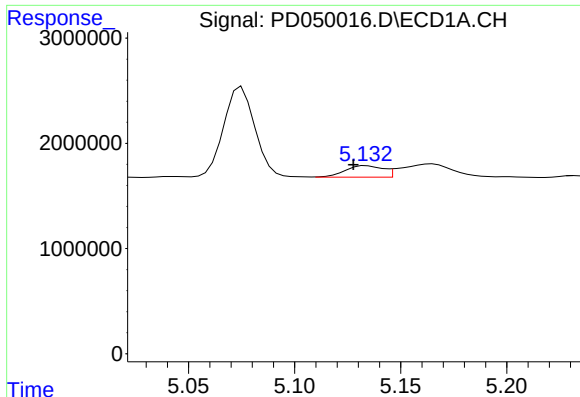
#20 Methoxychlor

R.T.: 7.703 min
Delta R.T.: 0.015 min
Response: 343468
Conc: 1.17 ng/ml



#20 Methoxychlor

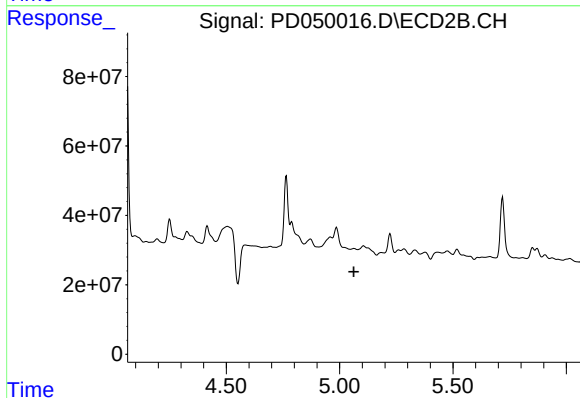
R.T.: 7.706 min
Delta R.T.: 0.049 min
Response: 1751922
Conc: 0.26 ng/ml



#23 Chlordane-1

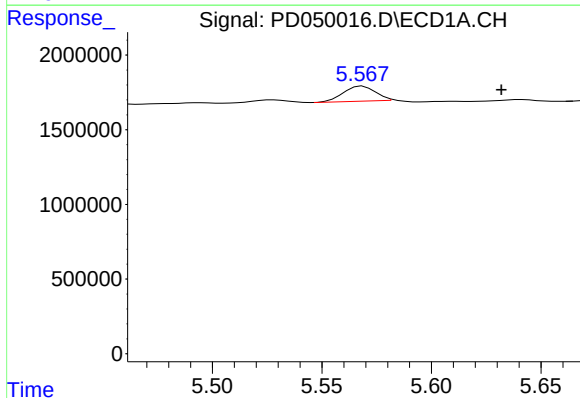
R.T.: 5.134 min
Delta R.T.: 0.006 min
Response: 1355333
Conc: 50.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



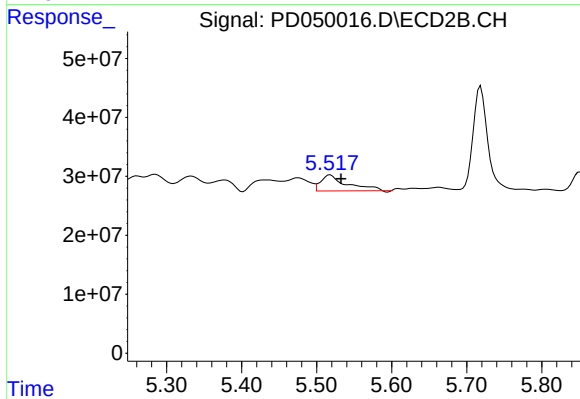
#23 Chlordane-1

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: -1499469
Conc: N.D.



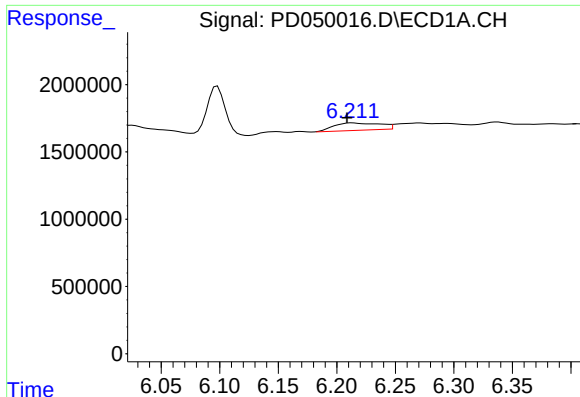
#24 Chlordane-2

R.T.: 5.569 min
Delta R.T.: -0.063 min
Response: 1046824
Conc: 38.64 ng/ml



#24 Chlordane-2

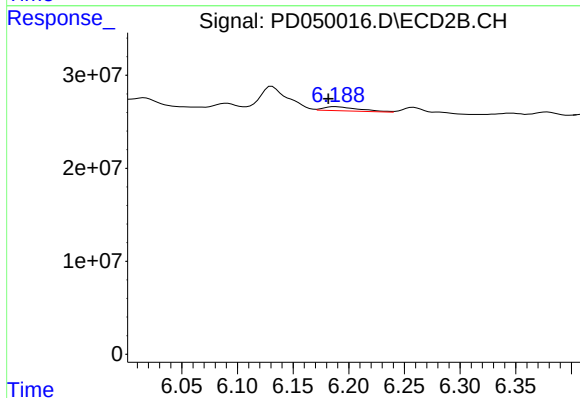
R.T.: 5.518 min
Delta R.T.: -0.014 min
Response: 62924815
Conc: 53.51 ng/ml



#25 Chlordane-3

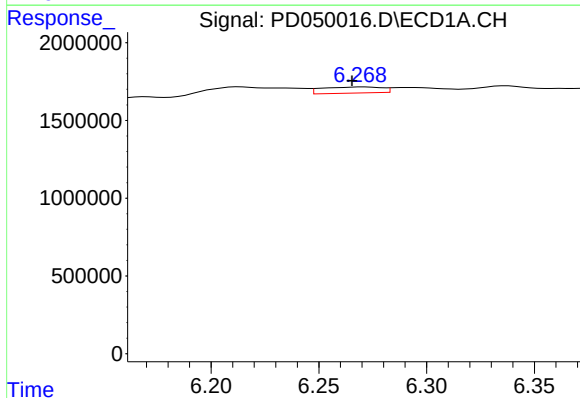
R.T.: 6.213 min
Delta R.T.: 0.004 min
Response: 1525844
Conc: 17.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



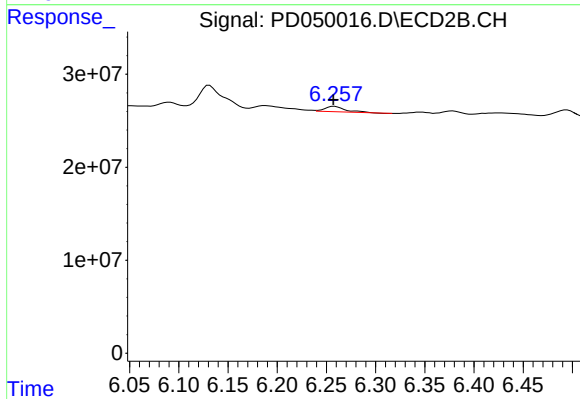
#25 Chlordane-3

R.T.: 6.188 min
Delta R.T.: 0.007 min
Response: 9775630
Conc: 2.70 ng/ml



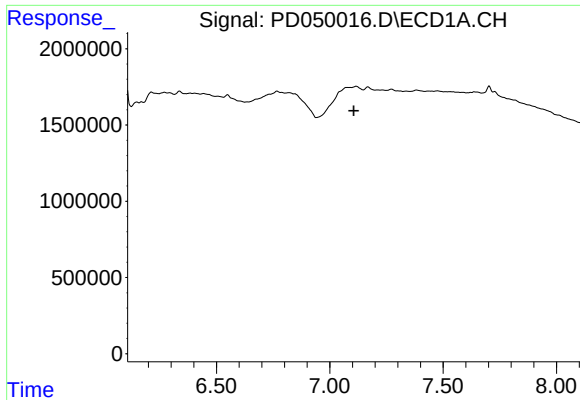
#26 Chlordane-4

R.T.: 6.271 min
Delta R.T.: 0.005 min
Response: 755205
Conc: 10.53 ng/ml



#26 Chlordane-4

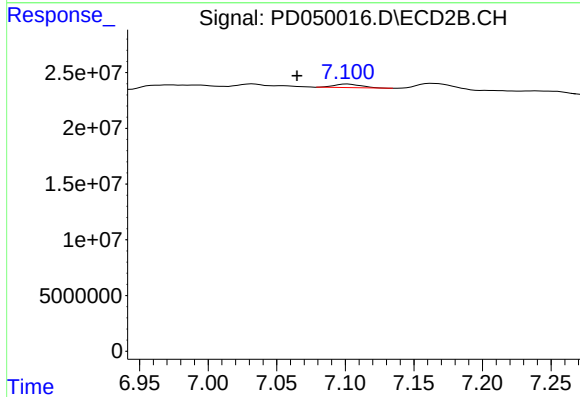
R.T.: 6.258 min
Delta R.T.: 0.001 min
Response: 8530873
Conc: 2.08 ng/ml



#27 Chlordane-5

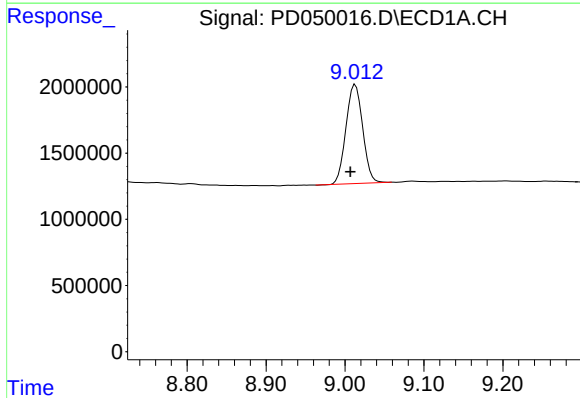
R.T.: 0.000 min
Exp R.T.: 7.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



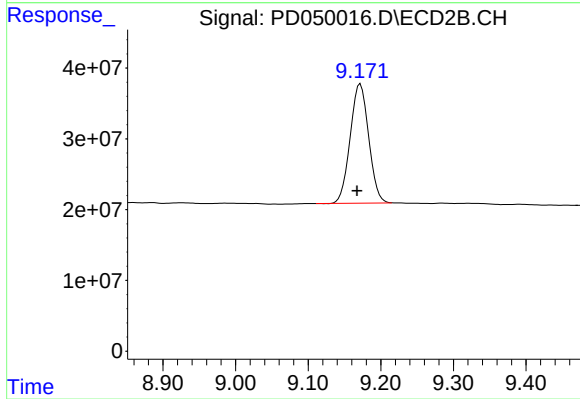
#27 Chlordane-5

R.T.: 7.102 min
Delta R.T.: 0.037 min
Response: 4430209
Conc: 6.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.006 min
Response: 11068793
Conc: 17.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: 0.005 min
Response: 297847128
Conc: 18.85 ng/ml