

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053119\
 Data File : PD053451.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2019 12:00
 Operator : SM\AJ
 Sample : K3006-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFHC1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 23:16:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 22 06:53:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 x 0.50µm

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

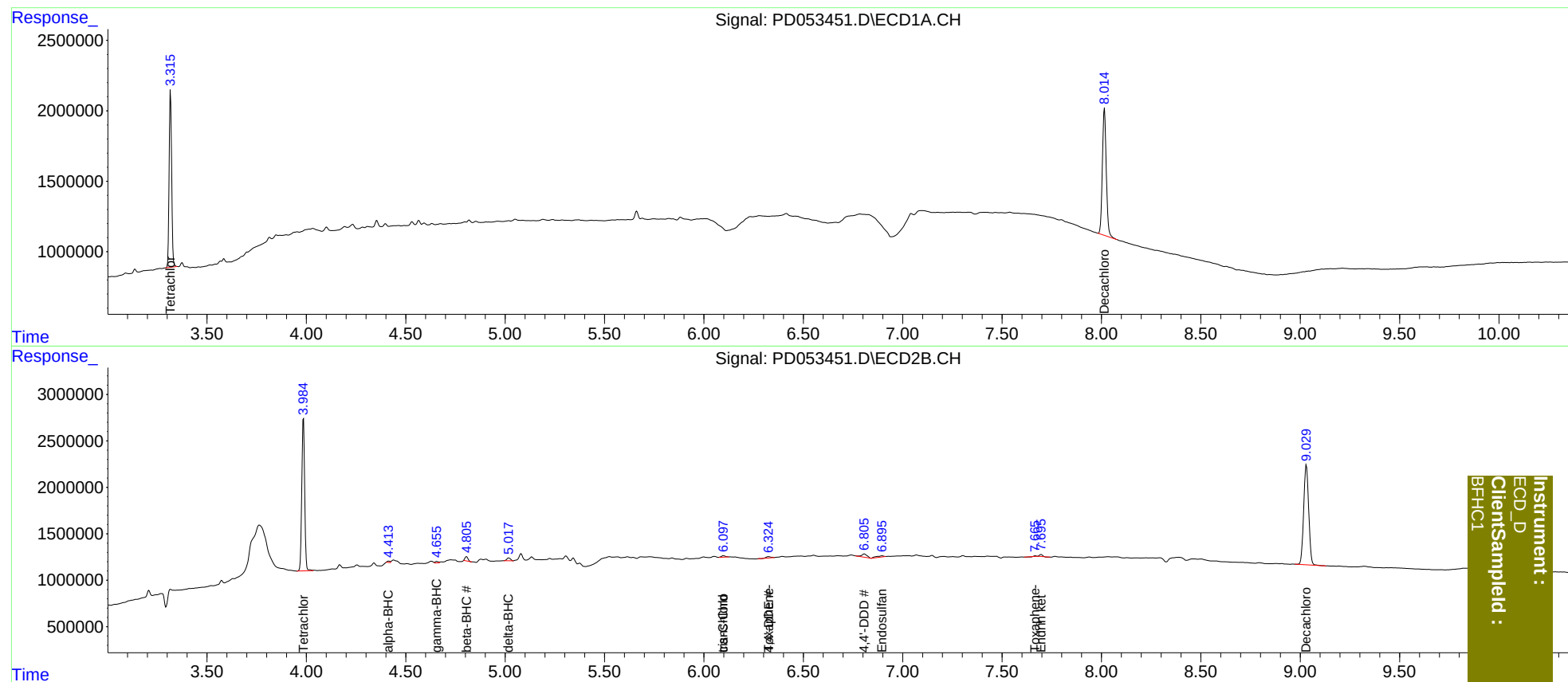
System Monitoring Compounds							
1)	SA Tetrachlo...	3.317	3.985	11058801	16751316	15.093	17.014
27)	SA Decachlor...	8.015	9.031	12250525	18882670	18.519	18.280
Target Compounds							
2)	A alpha-BHC	0.000	4.414f	0	149019	N.D.	0.123
3)	MA gamma-BHC...	0.000	4.657	0	174243	N.D.	0.149
4)	MA Heptachlor	0.000	5.134f	0	101330	N.D.	<MDL
6)	B beta-BHC	0.000	4.806	0	481141	N.D.	0.820
7)	B delta-BHC	0.000	5.019	0	401662	N.D.	0.330
10)	B trans-Chl...	0.000	6.098	0	222057	N.D.	0.174
11)	B cis-Chlor...	0.000	6.098f	0	222057	N.D.	0.176
12)	B 4,4'-DDE	0.000	6.326	0	219947	N.D.	0.178
15)	B Endosulfa...	0.000	6.897	0	388315	N.D.	0.370
16)	A 4,4'-DDD	0.000	6.807	0	668289	N.D.	0.723
21)	B Endrin ke...	0.000	7.696	0	216706	N.D.	0.203
22)	Toxaphene-1	0.000	6.326	0	219947	N.D.	38.315
26)	Toxaphene-5	0.000	7.668	0	1946	N.D.	0.154

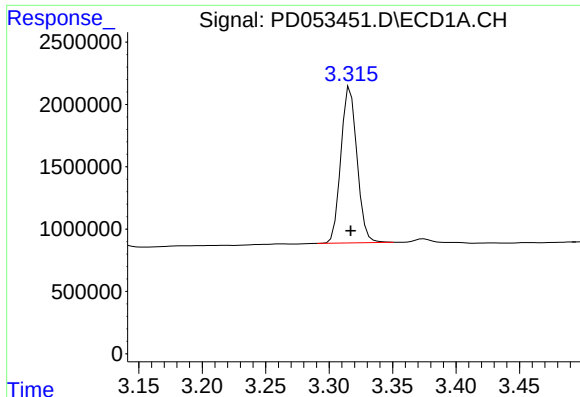
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD053451.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 May 2019 12:00
Operator : SM\AJ
Sample : K3006-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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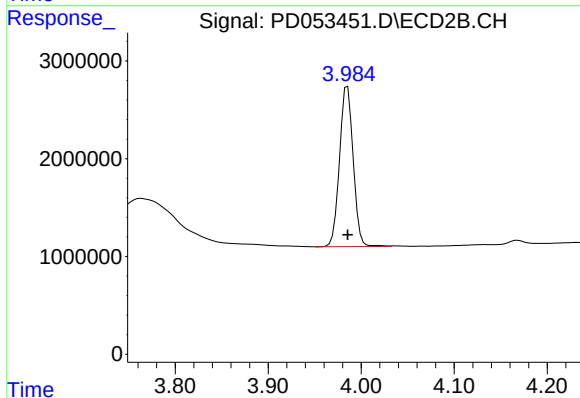




#1 Tetrachloro-m-xylene

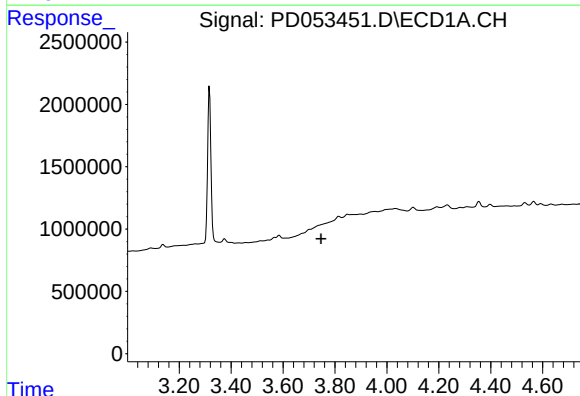
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 11058801
Conc: 15.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFHC1



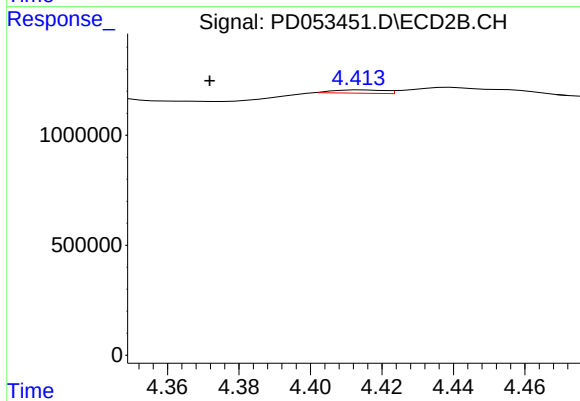
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 16751316
Conc: 17.01 ng/ml



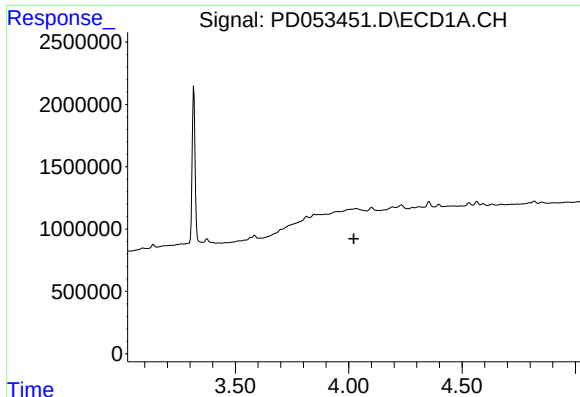
#2 alpha-BHC

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



#2 alpha-BHC

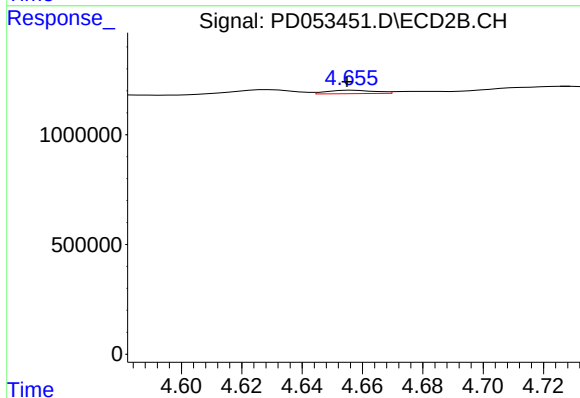
R.T.: 4.414 min
Delta R.T.: 0.042 min
Response: 149019
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

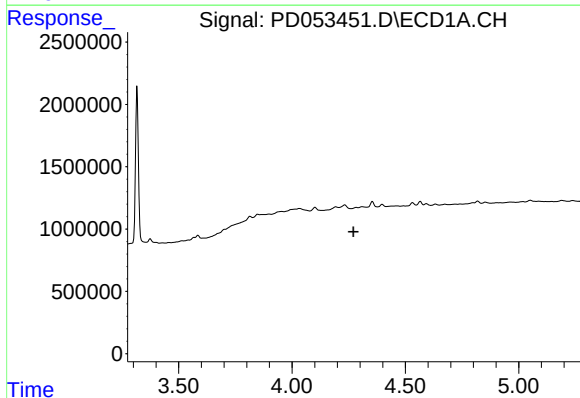
R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC1



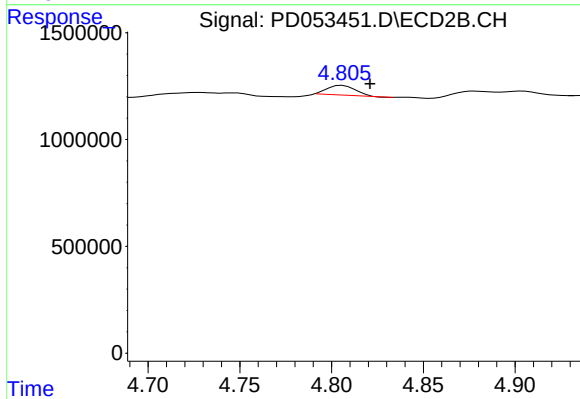
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: 0.002 min
Response: 174243
Conc: 0.15 ng/ml



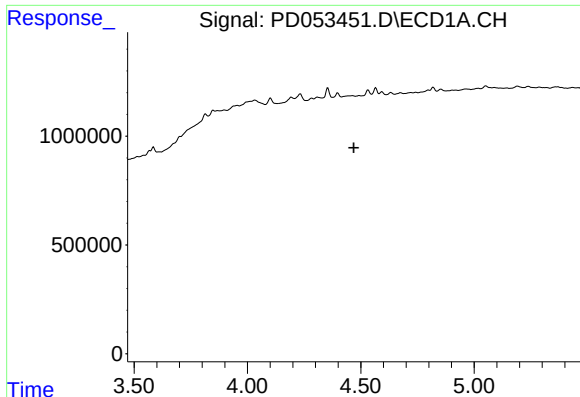
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.272 min
Response: 0
Conc: N.D.



#6 beta-BHC

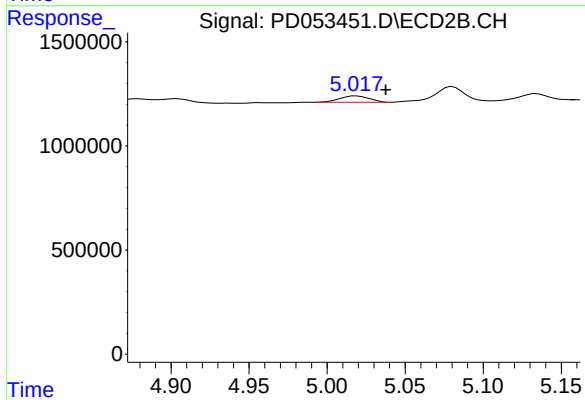
R.T.: 4.806 min
Delta R.T.: -0.015 min
Response: 481141
Conc: 0.82 ng/ml



#7 delta-BHC

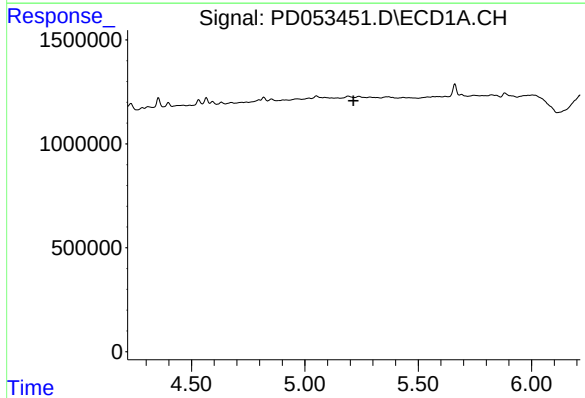
R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC1



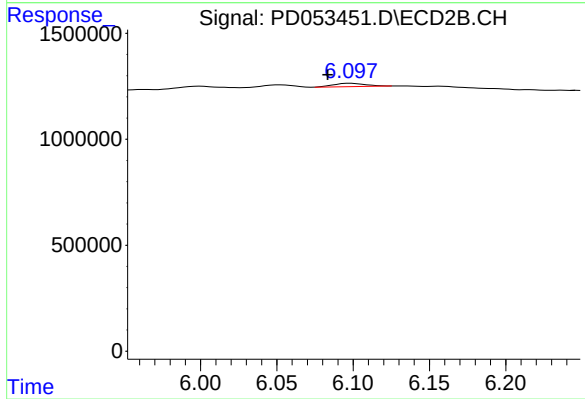
#7 delta-BHC

R.T.: 5.019 min
Delta R.T.: -0.019 min
Response: 401662
Conc: 0.33 ng/ml



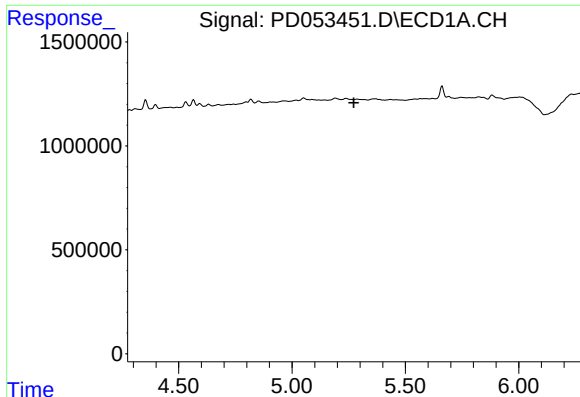
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

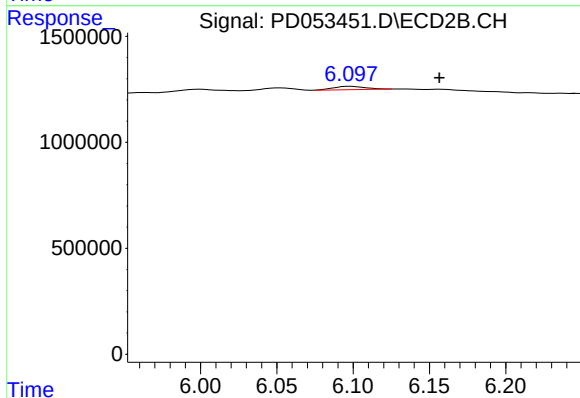
R.T.: 6.098 min
Delta R.T.: 0.015 min
Response: 222057
Conc: 0.17 ng/ml



#11 cis-Chlordane

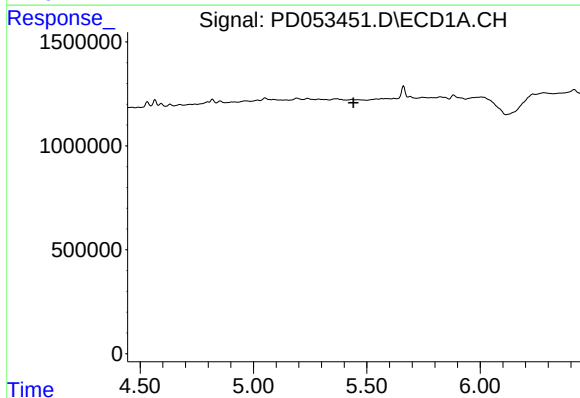
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC1



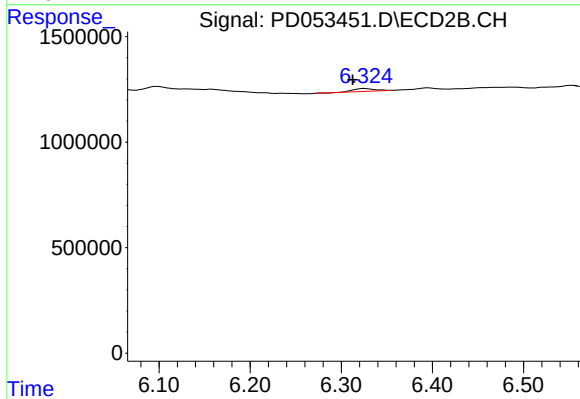
#11 cis-Chlordane

R.T.: 6.098 min
Delta R.T.: -0.058 min
Response: 222057
Conc: 0.18 ng/ml



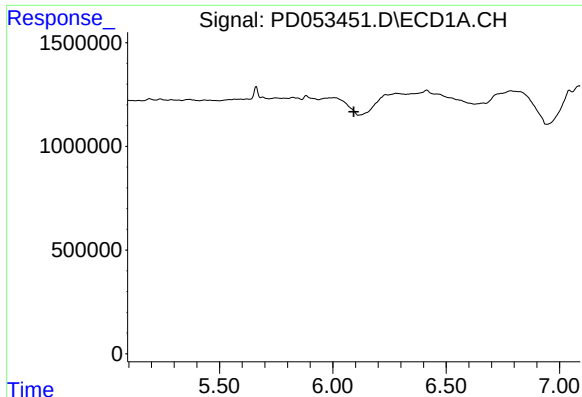
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

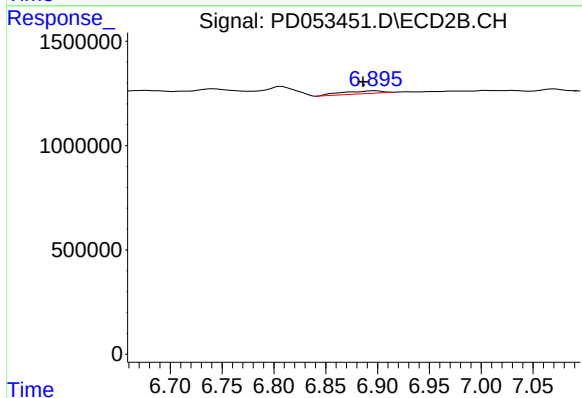
R.T.: 6.326 min
Delta R.T.: 0.013 min
Response: 219947
Conc: 0.18 ng/ml



#15 Endosulfan II

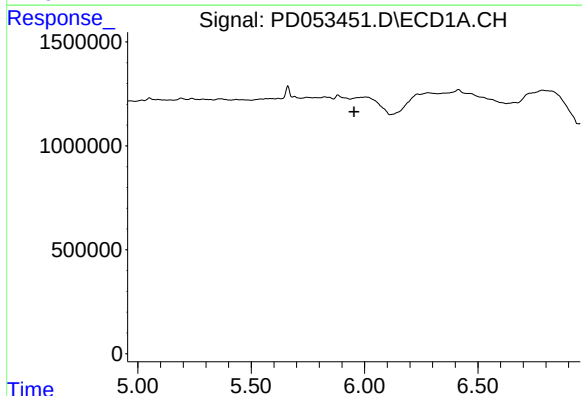
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC1



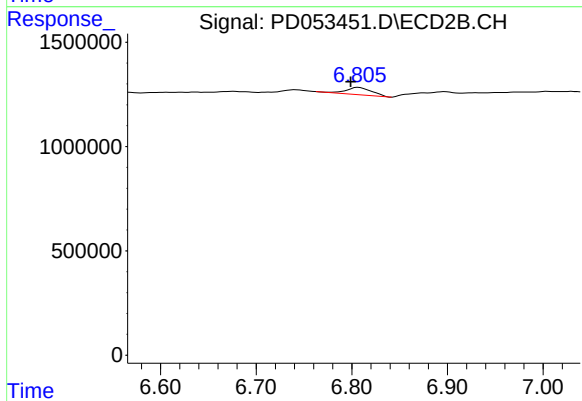
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.011 min
Response: 388315
Conc: 0.37 ng/ml



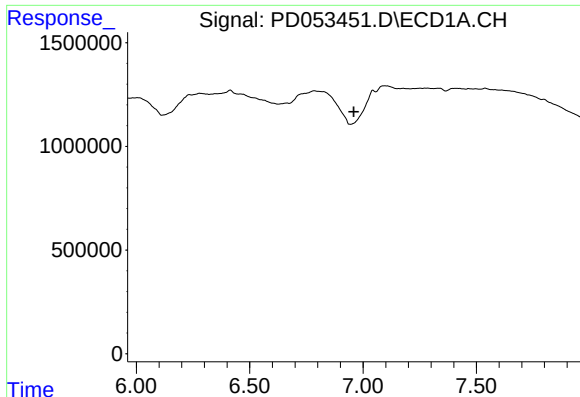
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

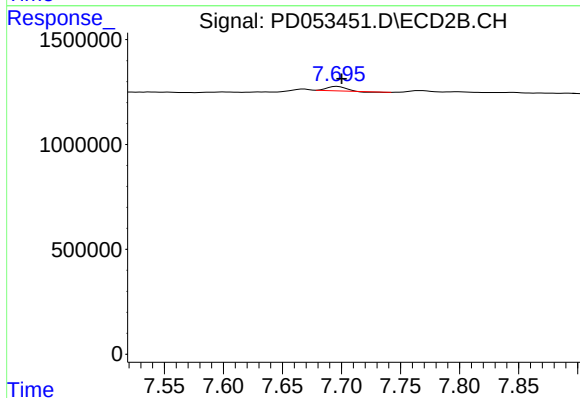
R.T.: 6.807 min
Delta R.T.: 0.008 min
Response: 668289
Conc: 0.72 ng/ml



#21 Endrin ketone

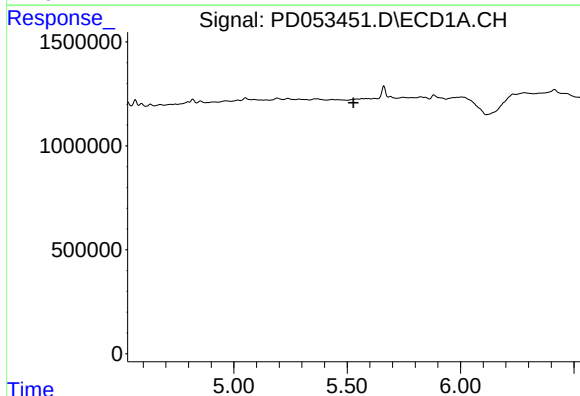
R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC1



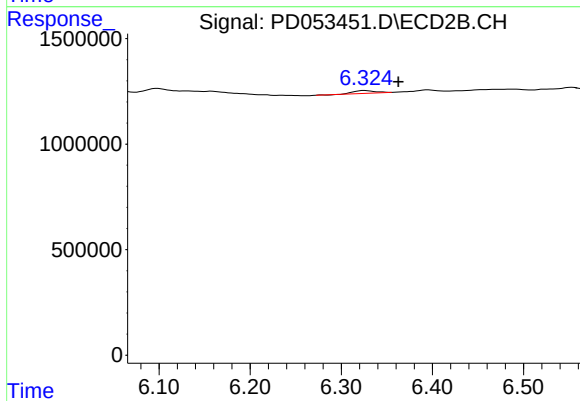
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 216706
Conc: 0.20 ng/ml



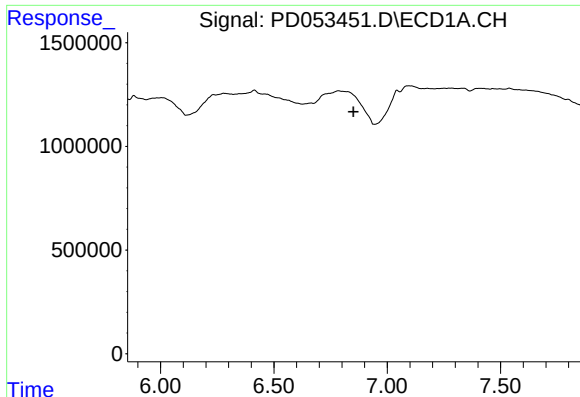
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

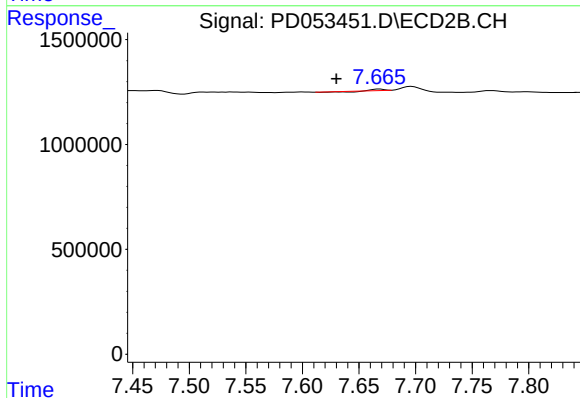
R.T.: 6.326 min
Delta R.T.: -0.037 min
Response: 219947
Conc: 38.32 ng/ml



#26 Toxaphene-5

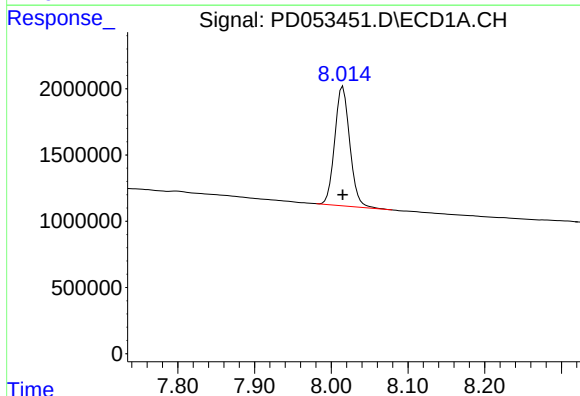
R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFHC1



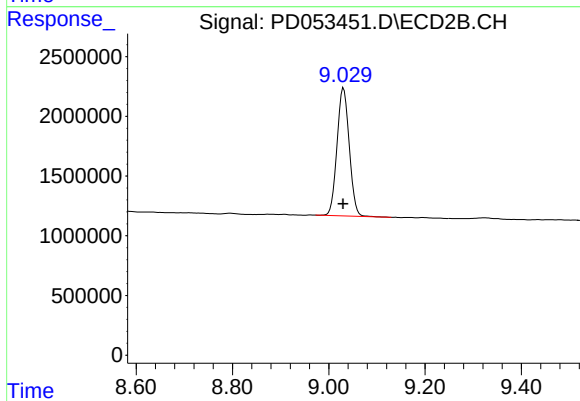
#26 Toxaphene-5

R.T.: 7.668 min
Delta R.T.: 0.038 min
Response: 1946
Conc: 0.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.015 min
Delta R.T.: 0.000 min
Response: 12250525
Conc: 18.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.001 min
Response: 18882670
Conc: 18.28 ng/ml