

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050774.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 21:48
 Operator : AJ\SJ
 Sample : J6322-17
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:01:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 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...	3.226	4.044	12204701	231.4E6	8.387	8.402
28)	SA Decachlor...	7.831	9.152	22232239	276.3E6	15.018	13.649
Target Compounds							
2)	A alpha-BHC	3.669	4.475f	875426	3119741	0.373	0.074 #
3)	MA gamma-BHC...	3.940	0.000	209154	0	0.090	N.D. #
5)	MB Aldrin	4.450	0.000	307040	0	0.134	N.D. #
6)	B beta-BHC	4.113f	4.846f	31451	1924236	0.034	0.116 #
7)	B delta-BHC	4.349	5.152f	356271	3011194	0.163	0.081 #
9)	A Endosulfan I	0.000	6.243f	0	12598406	N.D.	0.444 #
10)	B gamma-Chl...	0.000	6.171	0	5296392	N.D.	0.167 #
11)	B alpha-Chl...	0.000	6.243	0	12598406	N.D.	0.414 #
12)	B 4,4'-DDE	5.297	6.395	434934	7753275	0.212	0.264
14)	MA Endrin	0.000	6.748	0	2871363	N.D.	0.119 #
15)	B Endosulfa...	0.000	6.981	0	2707521	N.D.	0.111 #
19)	B Endosulfa...	0.000	7.325	0	7878392	N.D.	0.323 #
21)	B Endrin ke...	0.000	7.758f	0	1414013	N.D.	0.061 #
23)	Chlordane-1	4.113	0.000	31451	0	0.467	N.D. #
24)	Chlordane-2	4.496	0.000	117733	0	1.496	N.D. #
25)	Chlordane-3	0.000	6.171	0	5296392	N.D.	1.315 #
26)	Chlordane-4	0.000	6.243	0	12598406	N.D.	2.752 #
27)	Chlordane-5	0.000	6.981	0	2707521	N.D.	2.963 #

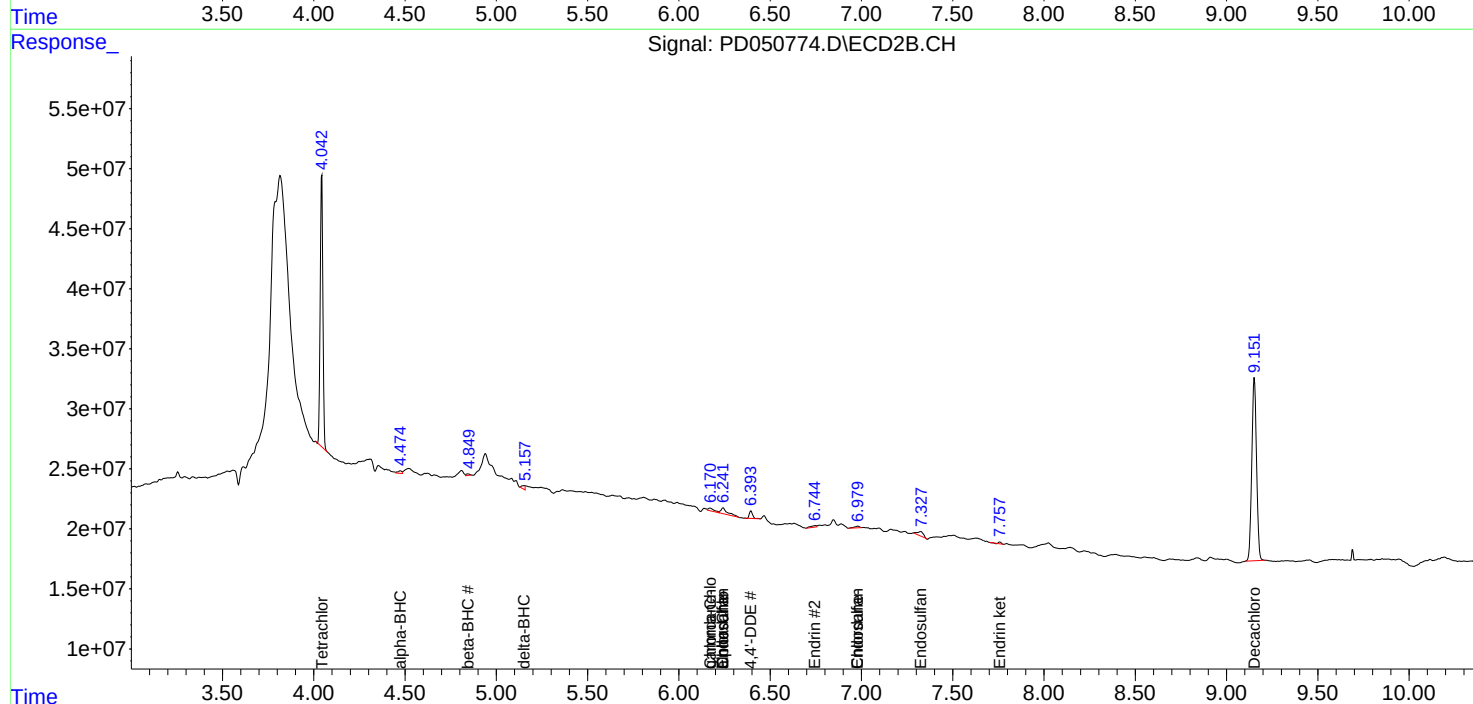
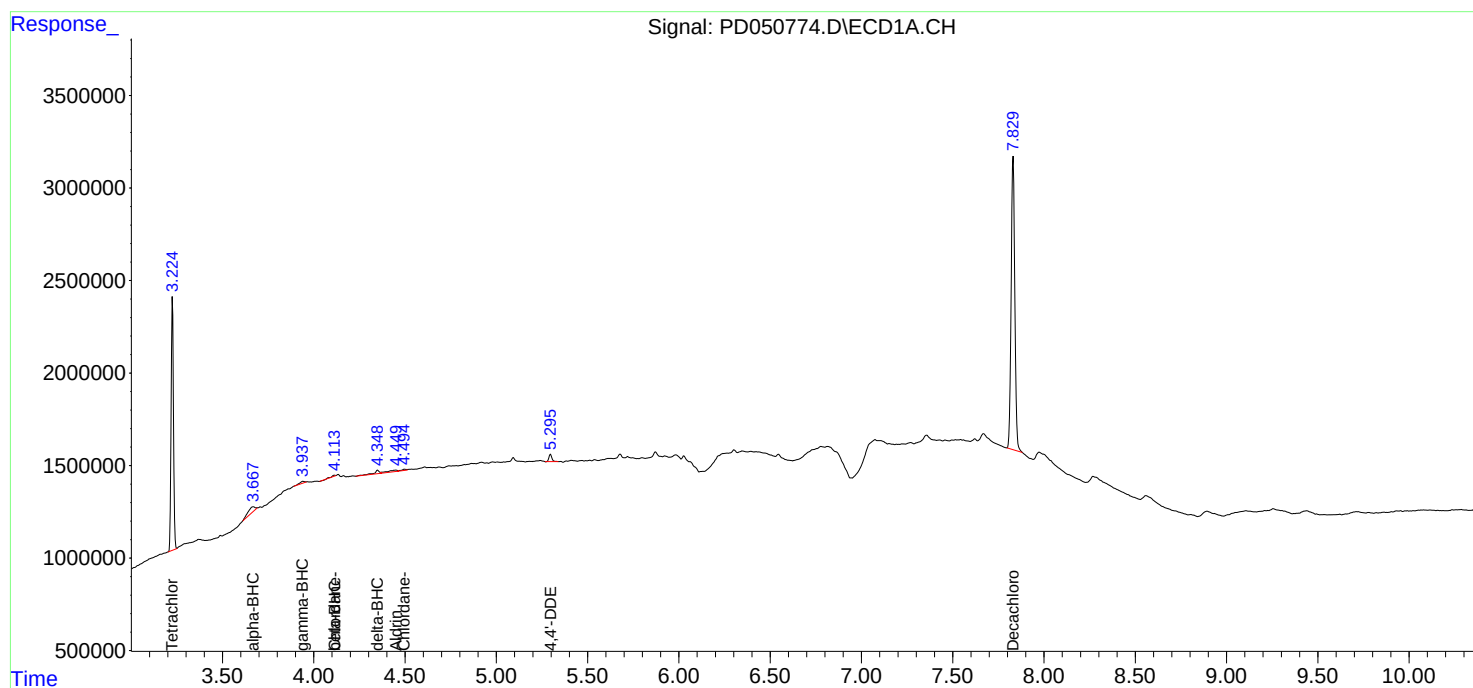
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

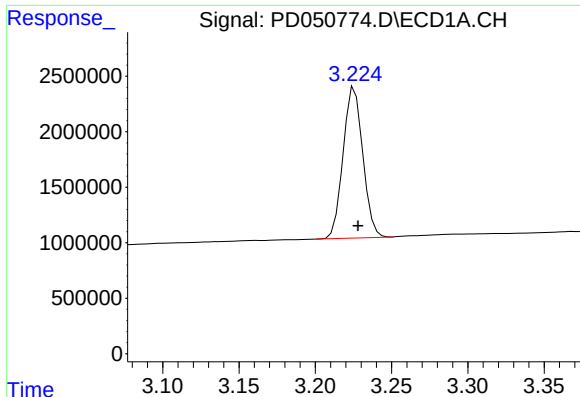
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
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Sample : J6322-17
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
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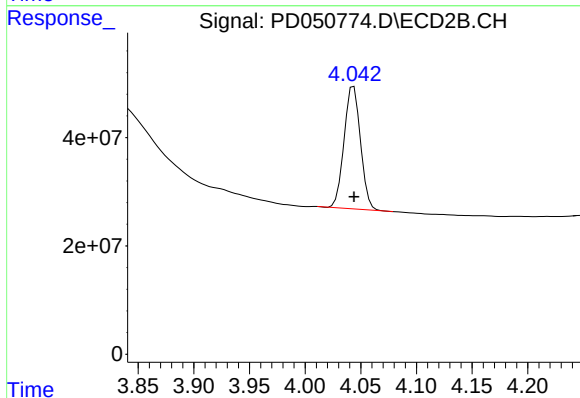




#1 Tetrachloro-m-xylene

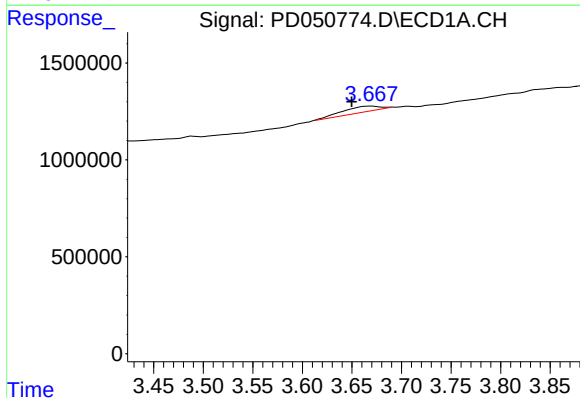
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 12204701
Conc: 8.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



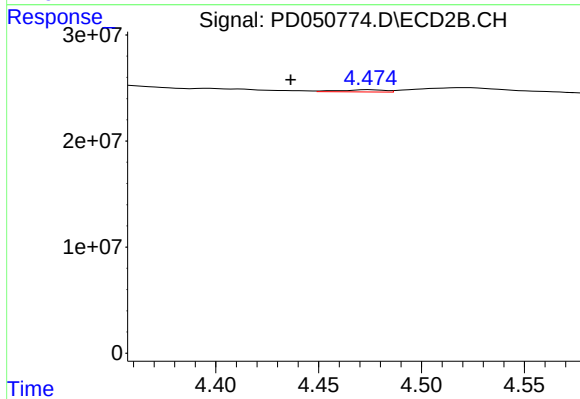
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 231435954
Conc: 8.40 ng/ml



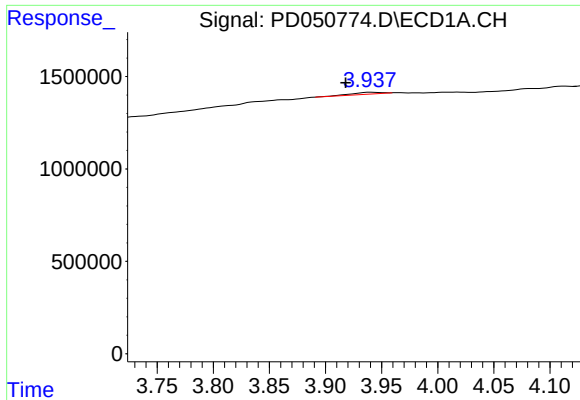
#2 alpha-BHC

R.T.: 3.669 min
Delta R.T.: 0.020 min
Response: 875426
Conc: 0.37 ng/ml



#2 alpha-BHC

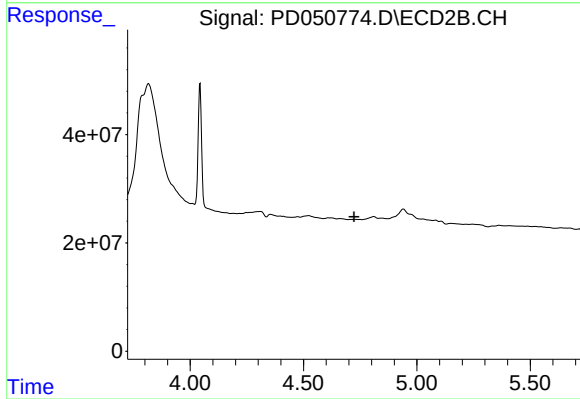
R.T.: 4.475 min
Delta R.T.: 0.038 min
Response: 3119741
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

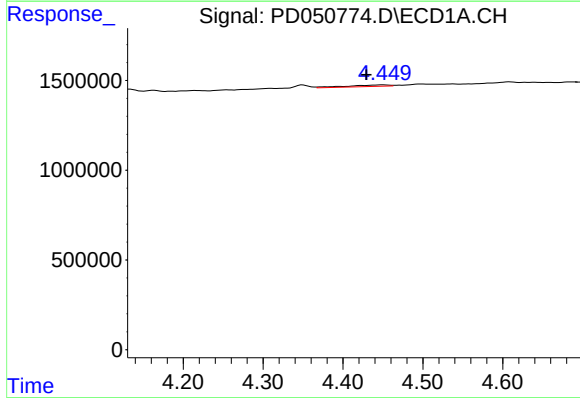
R.T.: 3.940 min
Delta R.T.: 0.022 min
Response: 209154
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



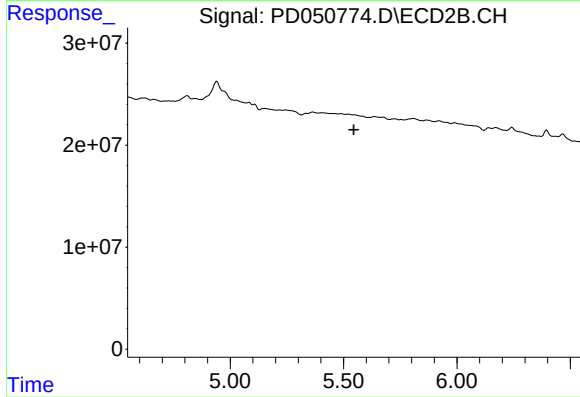
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



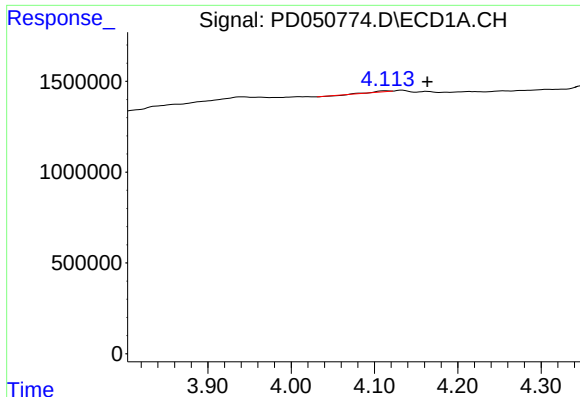
#5 Aldrin

R.T.: 4.450 min
Delta R.T.: 0.021 min
Response: 307040
Conc: 0.13 ng/ml



#5 Aldrin

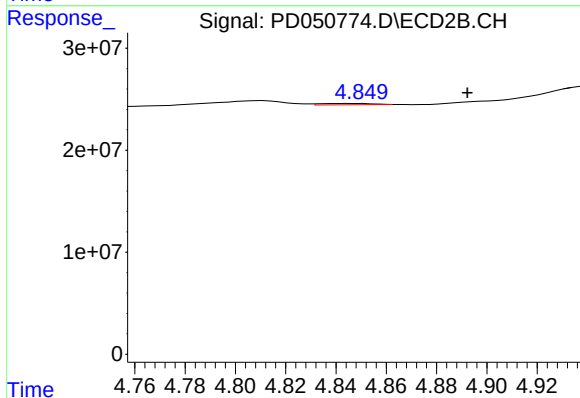
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#6 beta-BHC

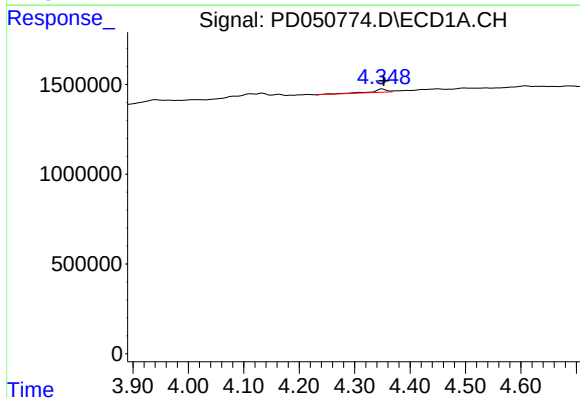
R.T.: 4.113 min
Delta R.T.: -0.050 min
Response: 31451
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



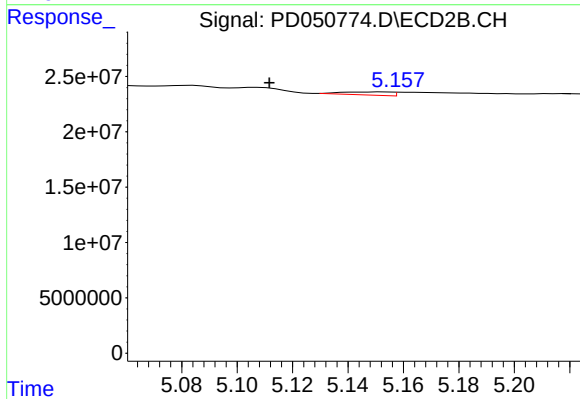
#6 beta-BHC

R.T.: 4.846 min
Delta R.T.: -0.047 min
Response: 1924236
Conc: 0.12 ng/ml



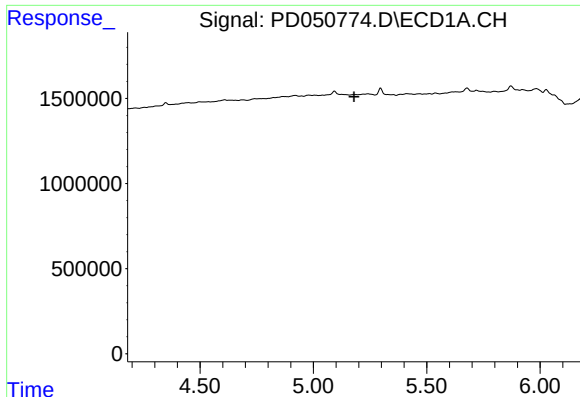
#7 delta-BHC

R.T.: 4.349 min
Delta R.T.: -0.003 min
Response: 356271
Conc: 0.16 ng/ml



#7 delta-BHC

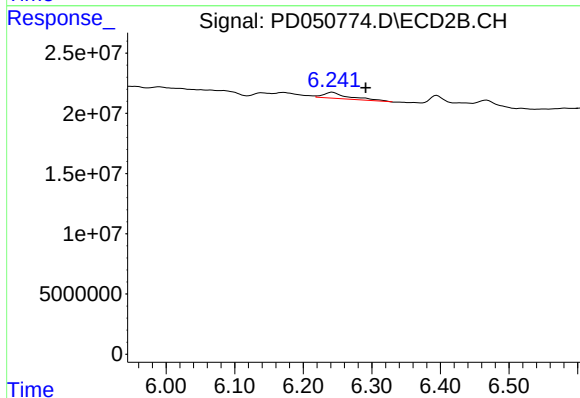
R.T.: 5.152 min
Delta R.T.: 0.041 min
Response: 3011194
Conc: 0.08 ng/ml



#9 Endosulfan I

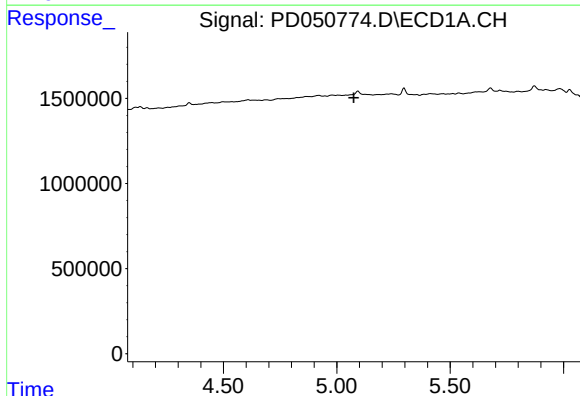
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



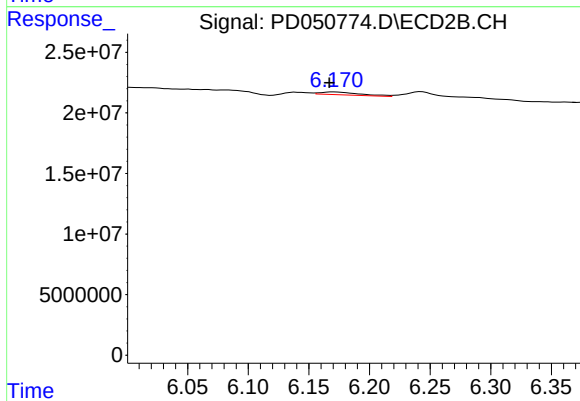
#9 Endosulfan I

R.T.: 6.243 min
Delta R.T.: -0.048 min
Response: 12598406
Conc: 0.44 ng/ml



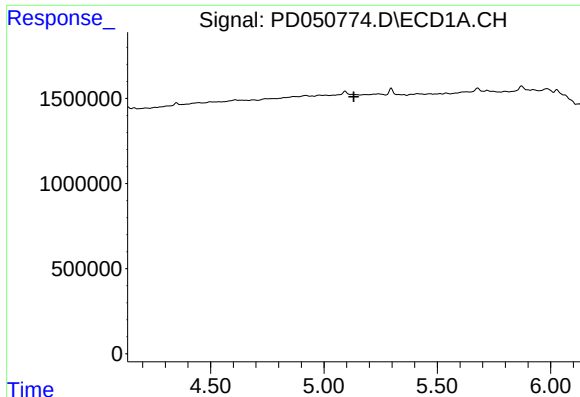
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

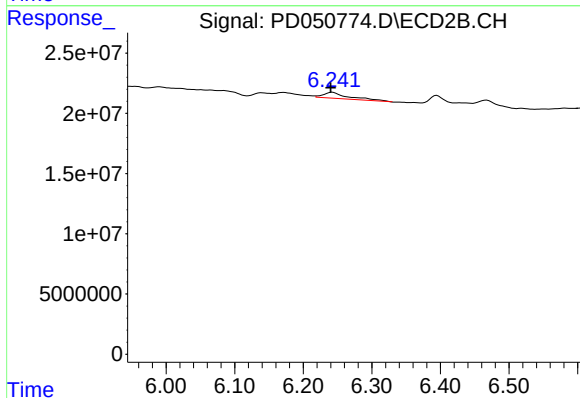
R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 5296392
Conc: 0.17 ng/ml



#11 alpha-Chlordane

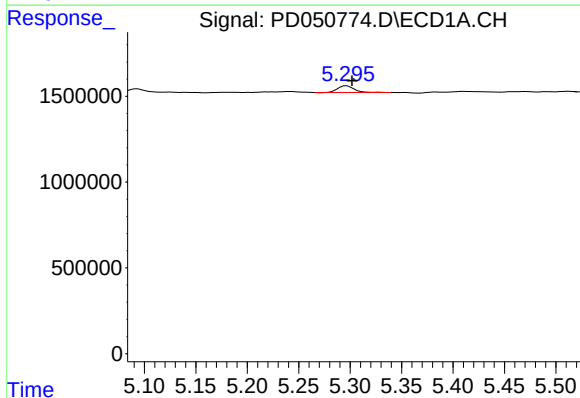
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



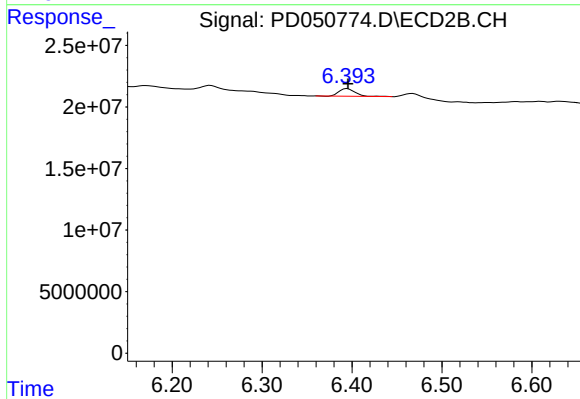
#11 alpha-Chlordane

R.T.: 6.243 min
Delta R.T.: 0.002 min
Response: 12598406
Conc: 0.41 ng/ml



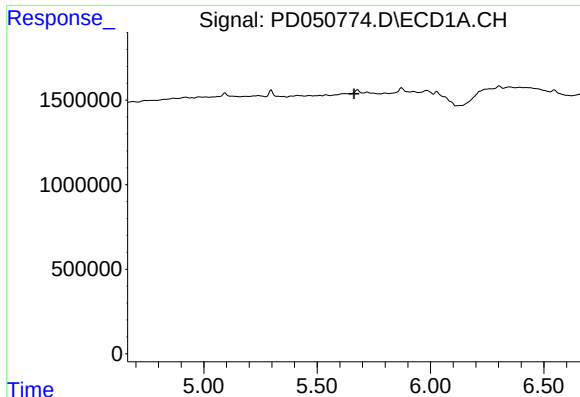
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 434934
Conc: 0.21 ng/ml



#12 4,4'-DDE

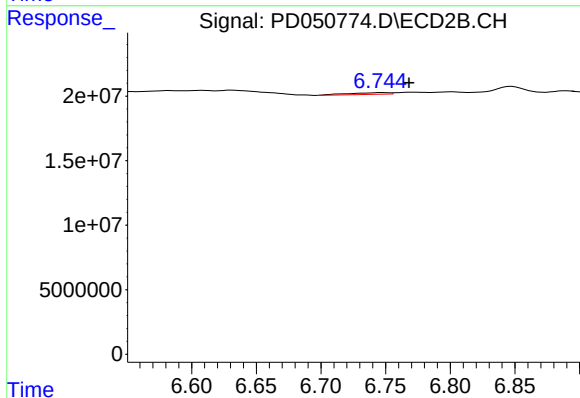
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 7753275
Conc: 0.26 ng/ml



#14 Endrin

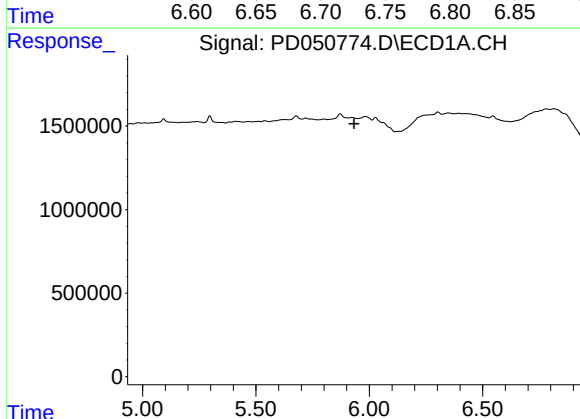
R.T.: 0.000 min
Exp R.T.: 5.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



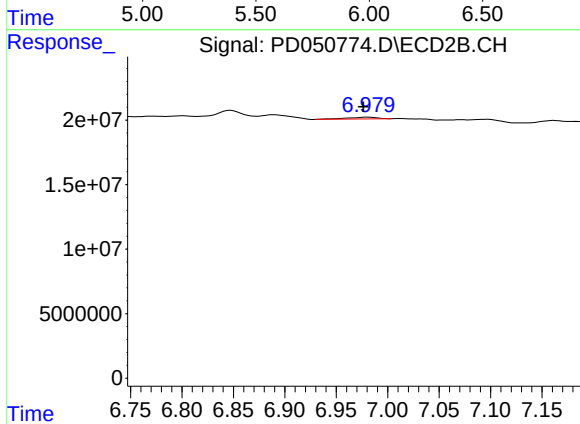
#14 Endrin

R.T.: 6.748 min
Delta R.T.: -0.020 min
Response: 2871363
Conc: 0.12 ng/ml



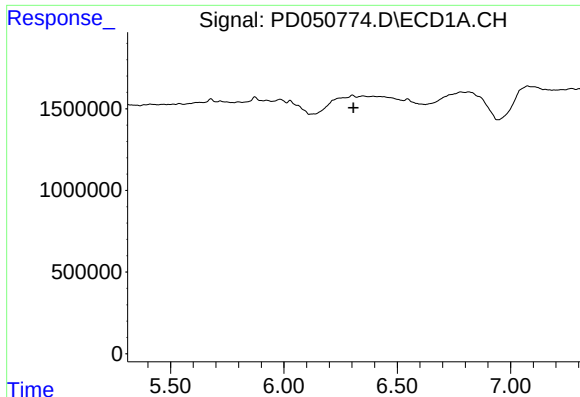
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#15 Endosulfan II

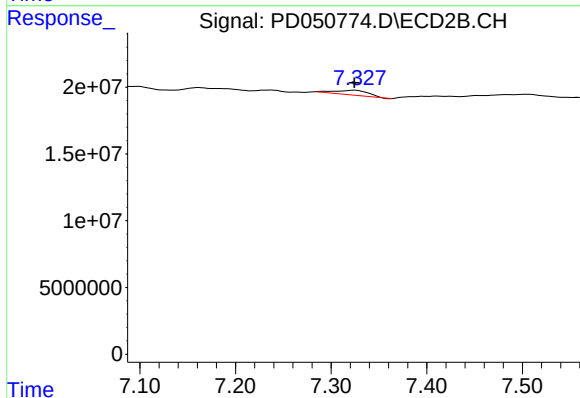
R.T.: 6.981 min
Delta R.T.: 0.004 min
Response: 2707521
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

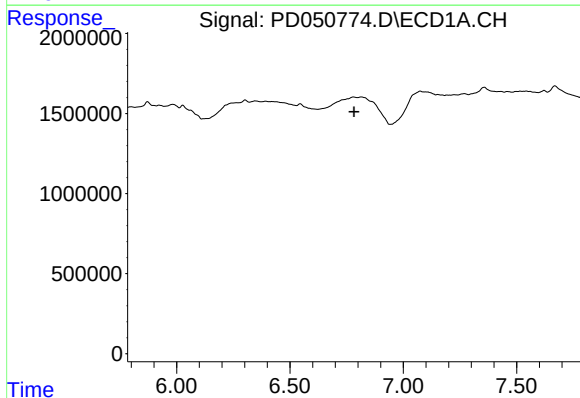
R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



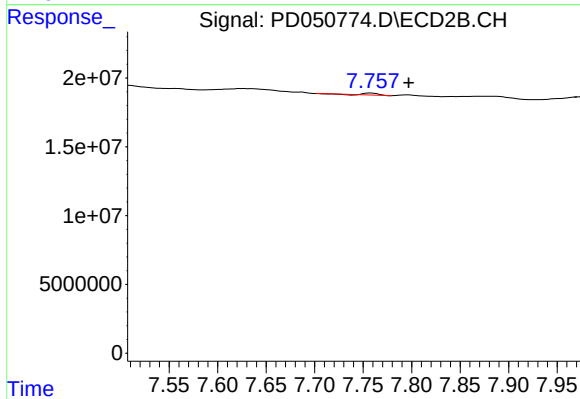
#19 Endosulfan Sulfate

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 7878392
Conc: 0.32 ng/ml



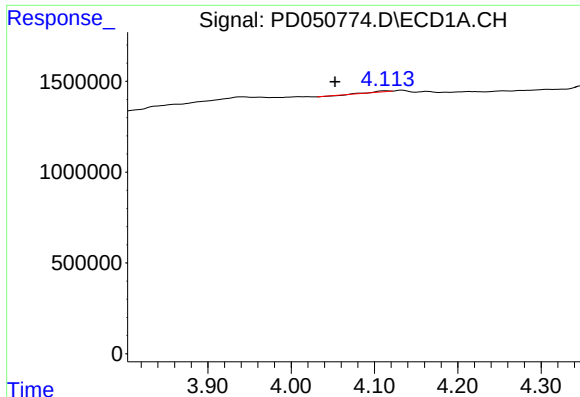
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.



#21 Endrin ketone

R.T.: 7.758 min
Delta R.T.: -0.039 min
Response: 1414013
Conc: 0.06 ng/ml



#23 Chlordane-1

R.T.: 4.113 min
Delta R.T.: 0.061 min
Response: 31451
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :

#23 Chlordane-1

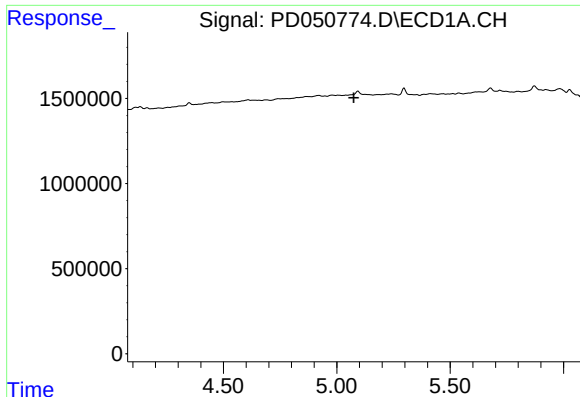
R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.

#24 Chlordane-2

R.T.: 4.496 min
Delta R.T.: -0.037 min
Response: 117733
Conc: 1.50 ng/ml

#24 Chlordane-2

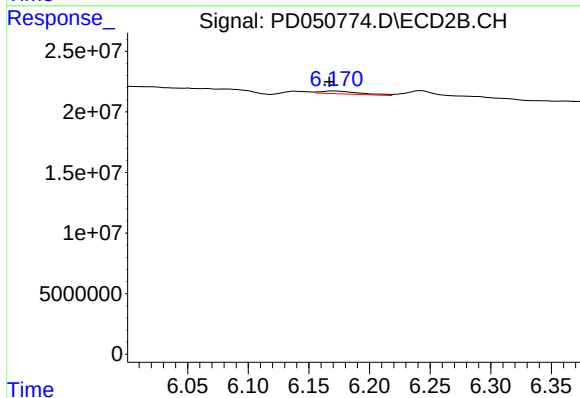
R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



#25 Chlordane-3

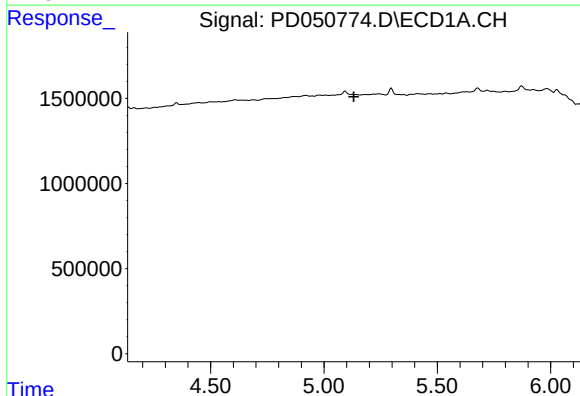
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



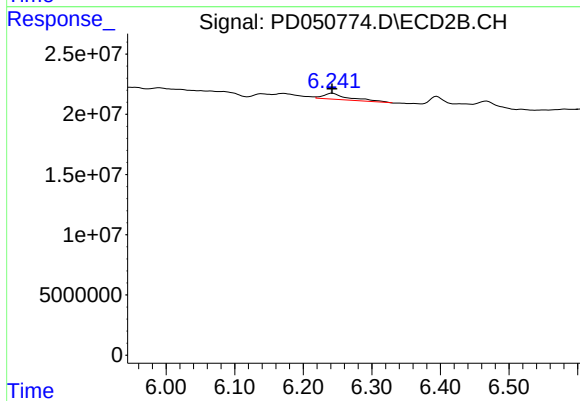
#25 Chlordane-3

R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 5296392
Conc: 1.31 ng/ml



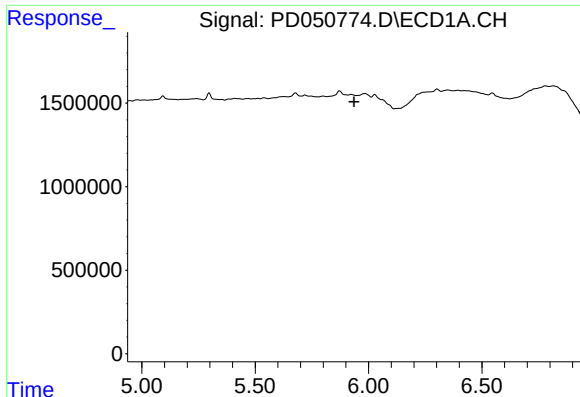
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#26 Chlordane-4

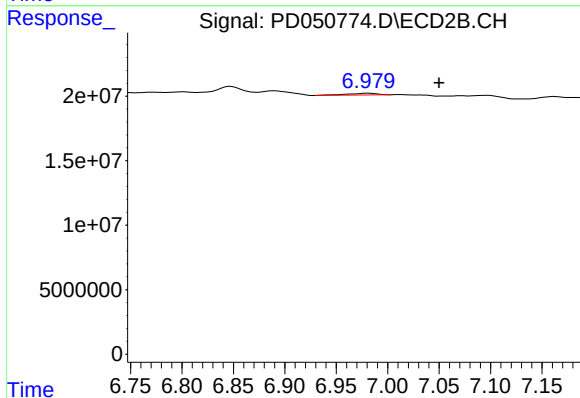
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 12598406
Conc: 2.75 ng/ml



#27 Chlordane-5

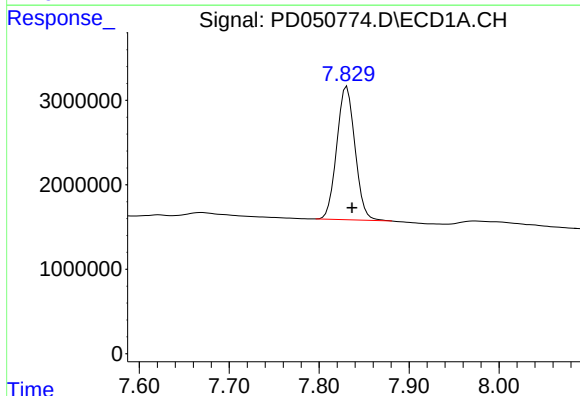
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



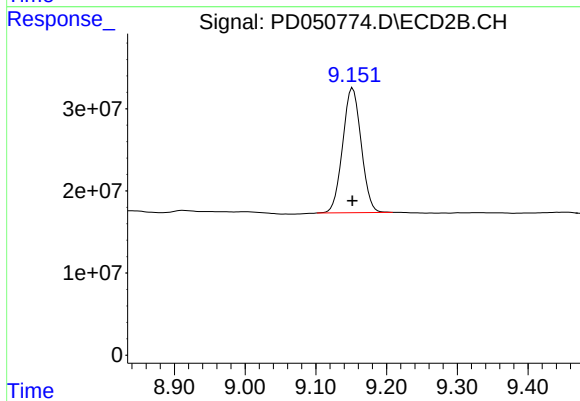
#27 Chlordane-5

R.T.: 6.981 min
Delta R.T.: -0.069 min
Response: 2707521
Conc: 2.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 22232239
Conc: 15.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 276279193
Conc: 13.65 ng/ml