

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111718\
 Data File : PD050416.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2018 18:22
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 01:20:31 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...	3.228	4.044	31716505	634.6E6	21.795	23.038
2)	SA Decachlor...	7.835	9.152	38054888	434.0E6	25.707	21.443
Target Compounds							
2)	A alpha-BHC	3.672	0.000	447893	0	0.191	N.D. #
3)	MA gamma-BHC...	3.925	0.000	1471196	0	0.631	N.D. #
6)	B beta-BHC	4.102f	4.938f	684156	33367061	0.748	2.011 #
8)	B Heptachlo...	0.000	5.923	0	18181261	N.D.	0.572 #
12)	B 4,4'-DDE	0.000	6.423	0	454581	N.D.	0.015 #
14)	MA Endrin	5.681	6.766	358813	4175219	0.187	0.173
15)	B Endosulfa...	5.906	6.937f	374812	3647563	0.197	0.149
16)	A 4,4'-DDD	0.000	6.937f	0	3647563	N.D.	0.160 #
19)	B Endosulfa...	6.244f	0.000	474638	0	0.256	N.D. #
21)	B Endrin ke...	0.000	7.759f	0	16273172	N.D.	0.702 #
23)	Chlordane-1	4.102	0.000	684156	0	10.157	N.D. #
27)	Chlordane-5	5.906	0.000	374812	0	4.932	N.D. #

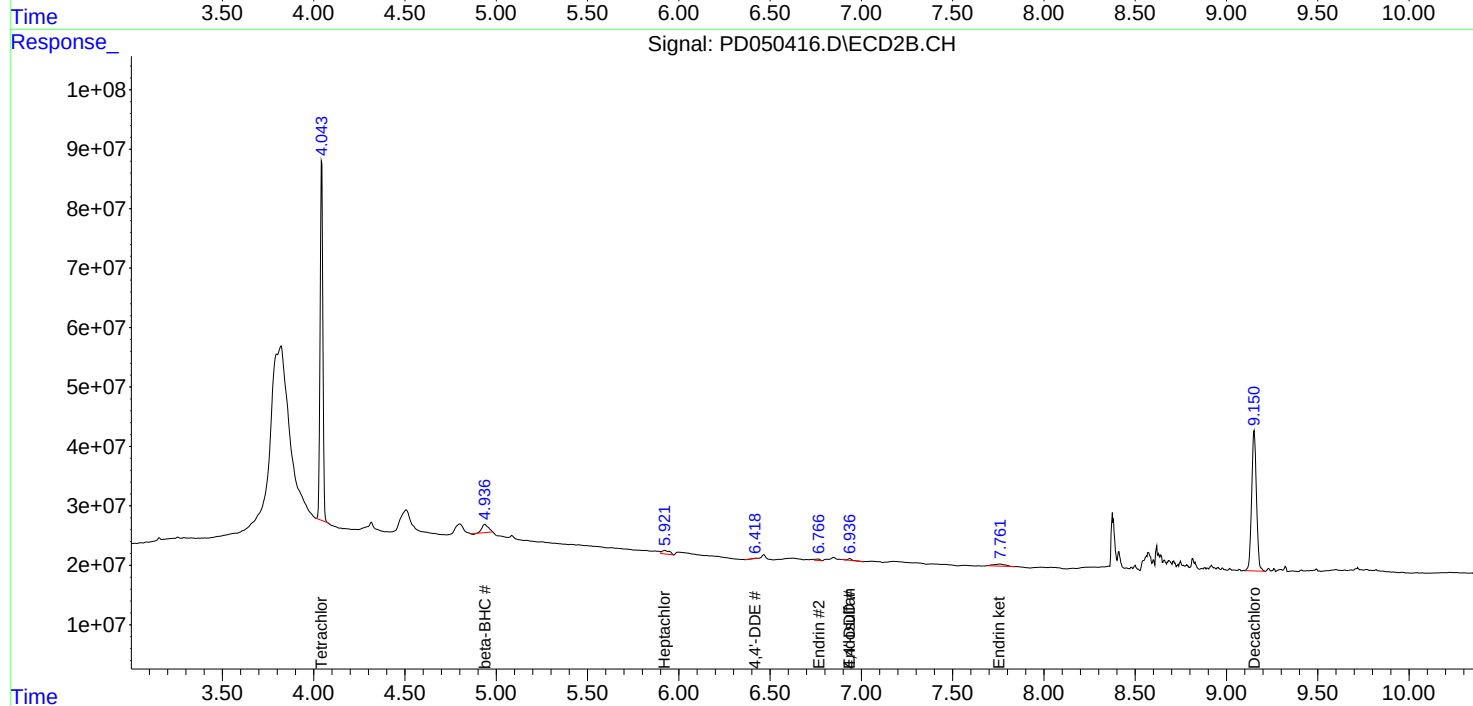
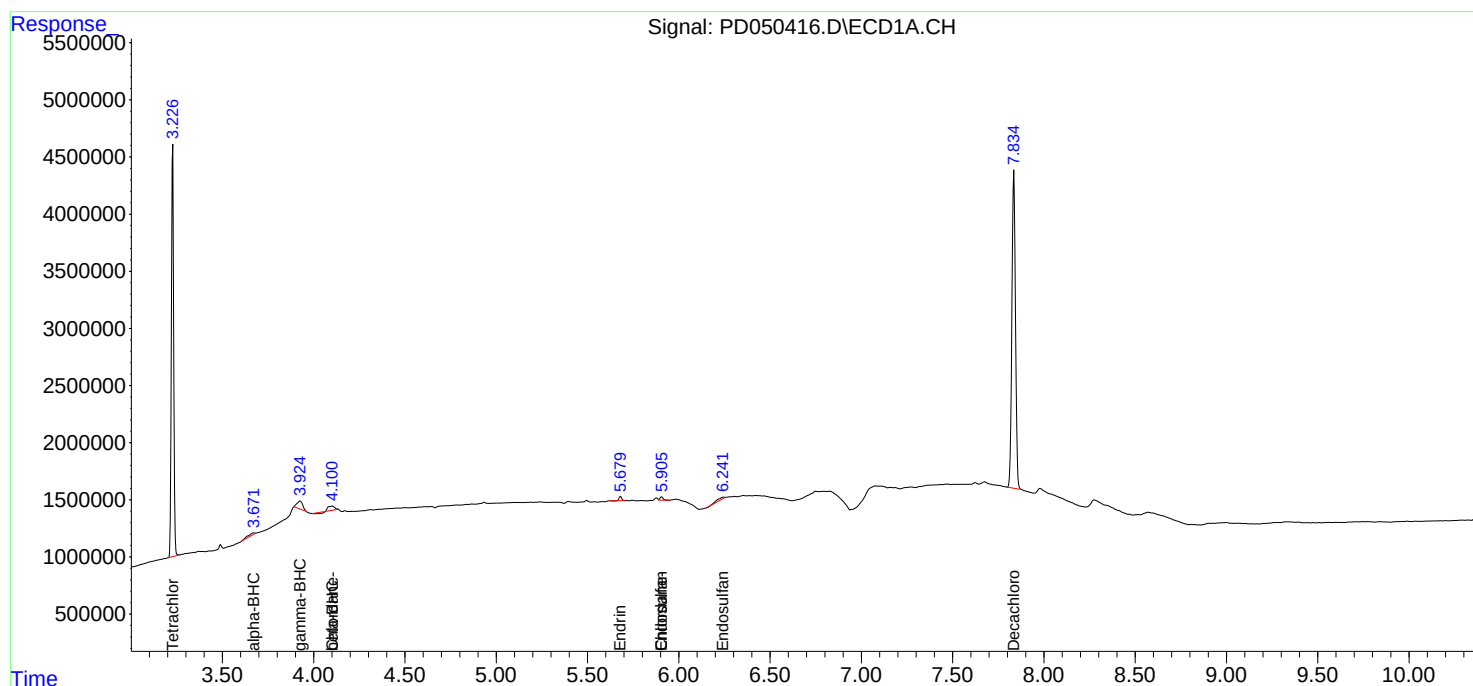
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

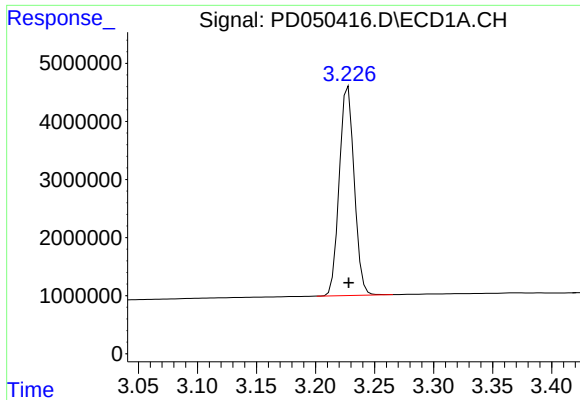
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111718\
Data File : PD050416.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2018 18:22
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 01:20:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
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QLast Update : Fri Nov 16 02:59:21 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

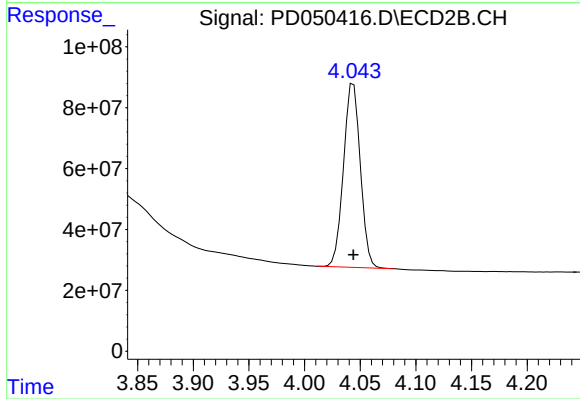




#1 Tetrachloro-m-xylene

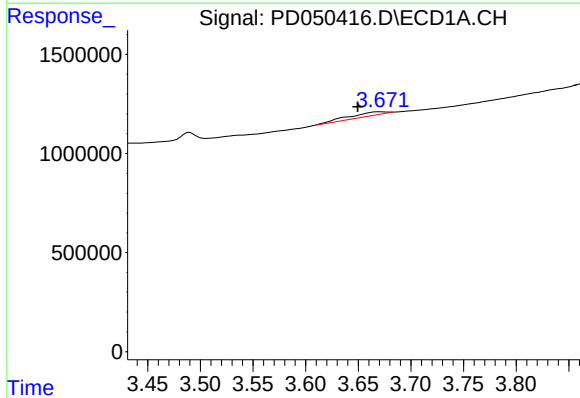
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 31716505
Conc: 21.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



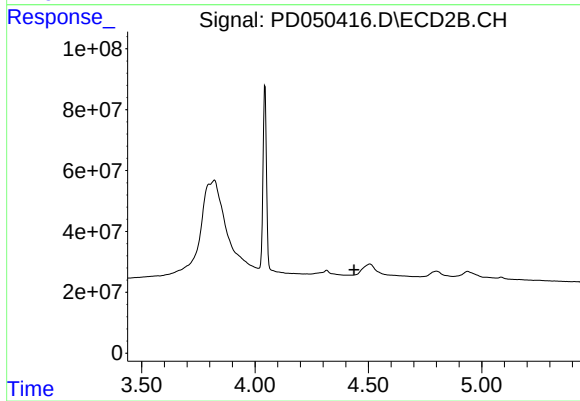
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 634550646
Conc: 23.04 ng/ml



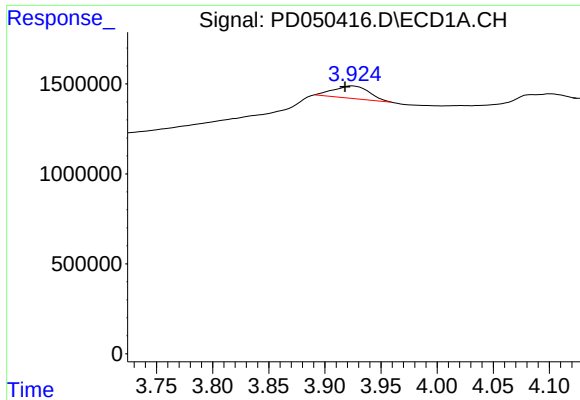
#2 alpha-BHC

R.T.: 3.672 min
Delta R.T.: 0.022 min
Response: 447893
Conc: 0.19 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

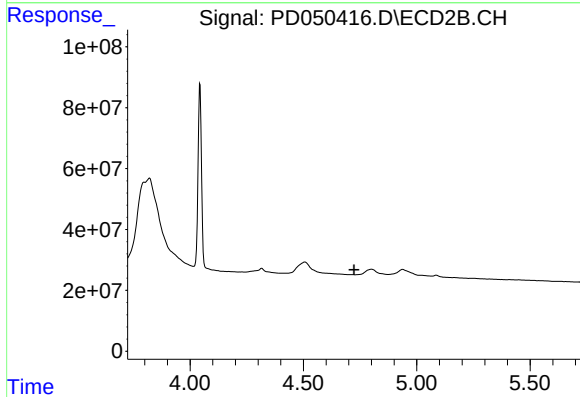
R.T.: 3.925 min

Delta R.T.: 0.007 min

Response: 1471196

Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



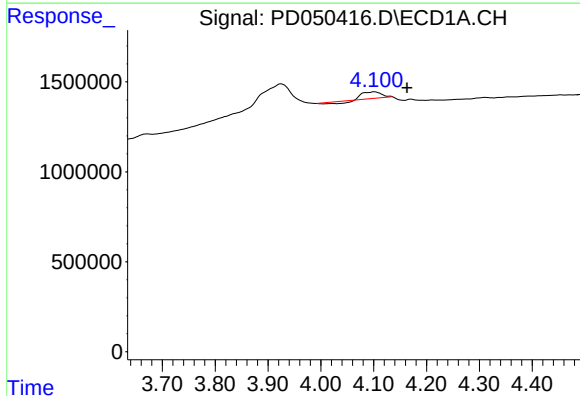
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.723 min

Response: 0

Conc: N.D.



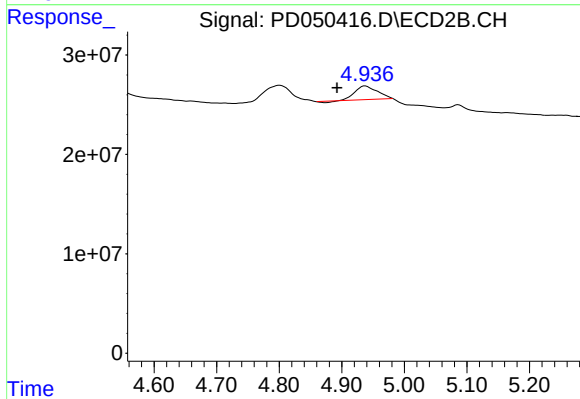
#6 beta-BHC

R.T.: 4.102 min

Delta R.T.: -0.062 min

Response: 684156

Conc: 0.75 ng/ml



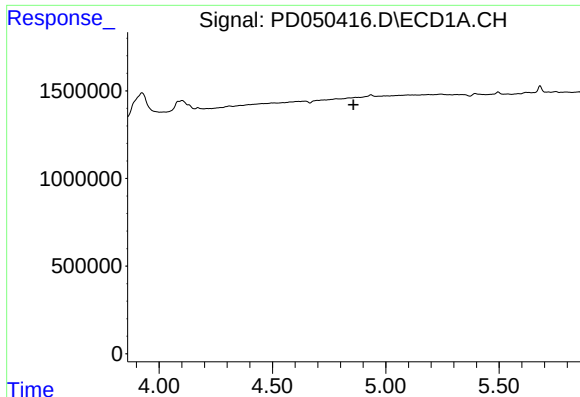
#6 beta-BHC

R.T.: 4.938 min

Delta R.T.: 0.045 min

Response: 33367061

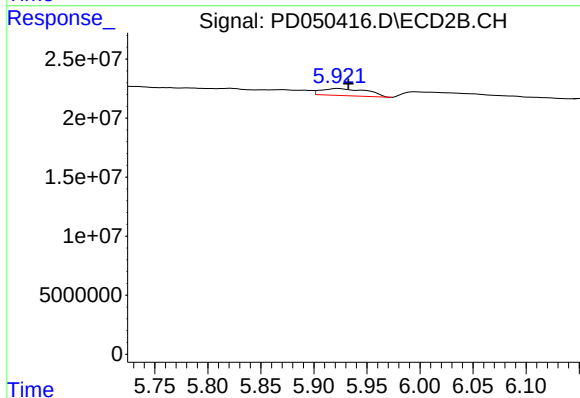
Conc: 2.01 ng/ml



#8 Heptachlor epoxide

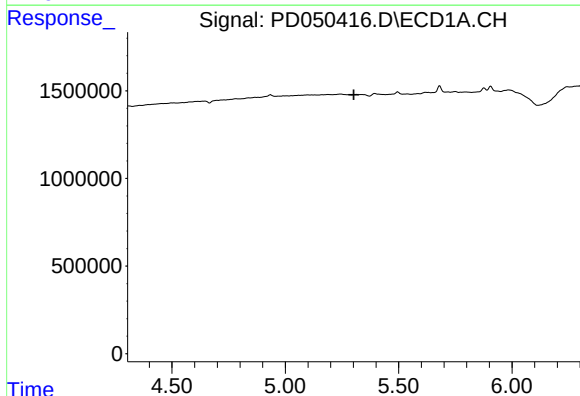
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



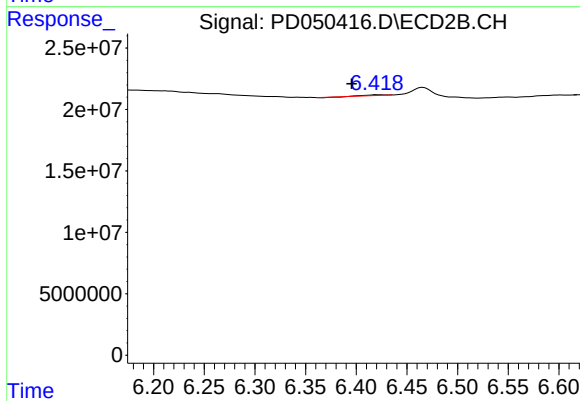
#8 Heptachlor epoxide

R.T.: 5.923 min
Delta R.T.: -0.009 min
Response: 18181261
Conc: 0.57 ng/ml



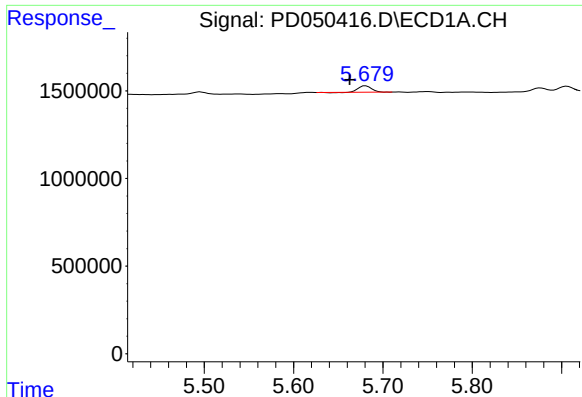
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

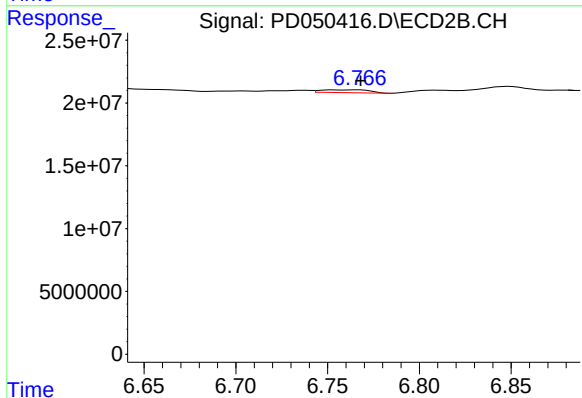
R.T.: 6.423 min
Delta R.T.: 0.027 min
Response: 454581
Conc: 0.02 ng/ml



#14 Endrin

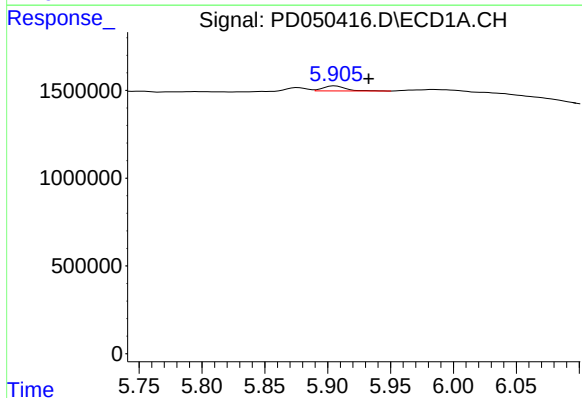
R.T.: 5.681 min
Delta R.T.: 0.018 min
Response: 358813
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



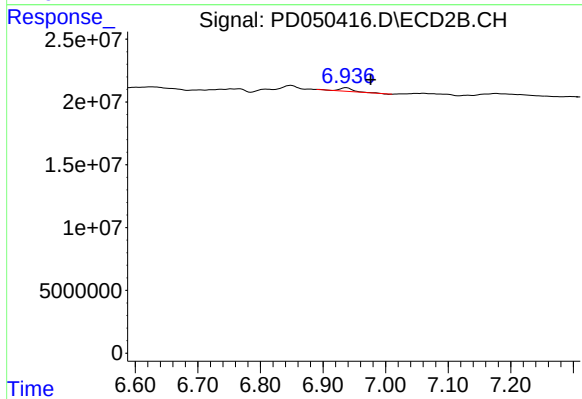
#14 Endrin

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 4175219
Conc: 0.17 ng/ml



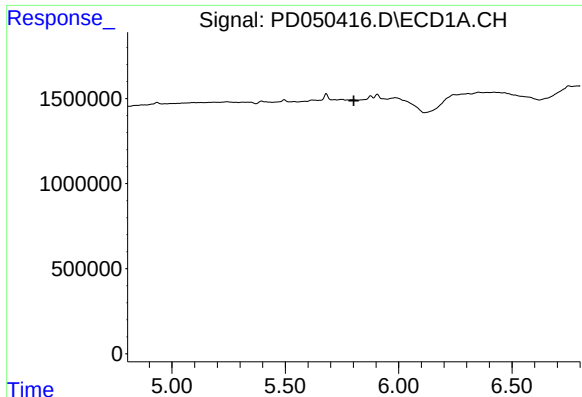
#15 Endosulfan II

R.T.: 5.906 min
Delta R.T.: -0.027 min
Response: 374812
Conc: 0.20 ng/ml



#15 Endosulfan II

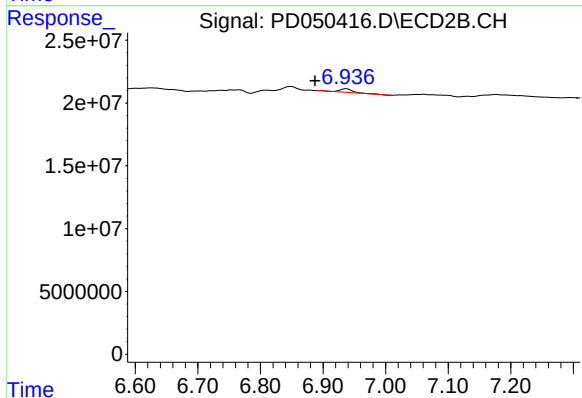
R.T.: 6.937 min
Delta R.T.: -0.039 min
Response: 3647563
Conc: 0.15 ng/ml



#16 4,4'-DDD

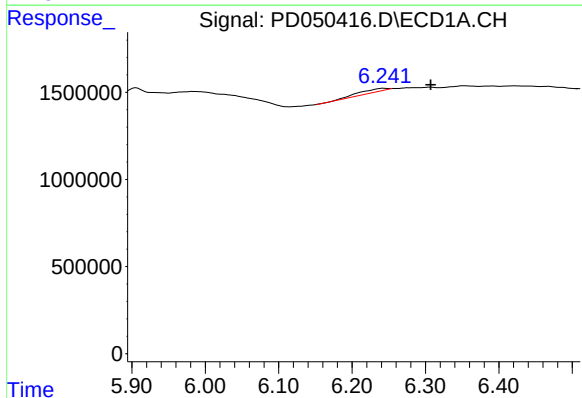
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



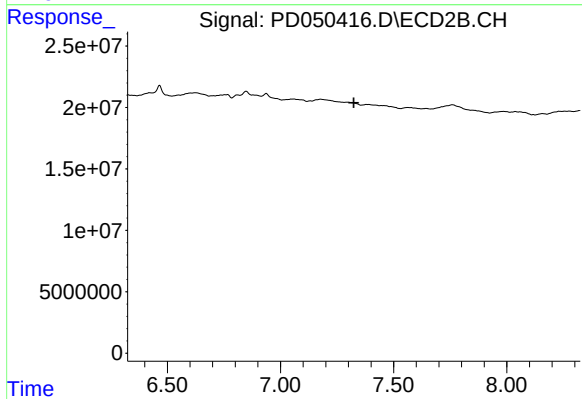
#16 4,4'-DDD

R.T.: 6.937 min
Delta R.T.: 0.050 min
Response: 3647563
Conc: 0.16 ng/ml



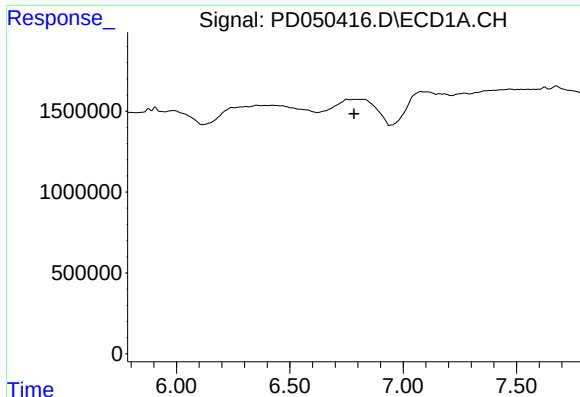
#19 Endosulfan Sulfate

R.T.: 6.244 min
Delta R.T.: -0.063 min
Response: 474638
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

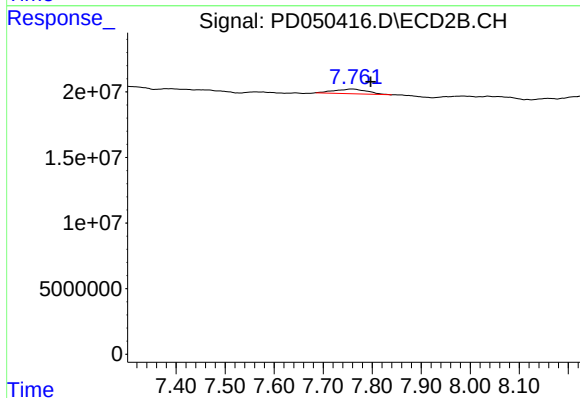
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#21 Endrin ketone

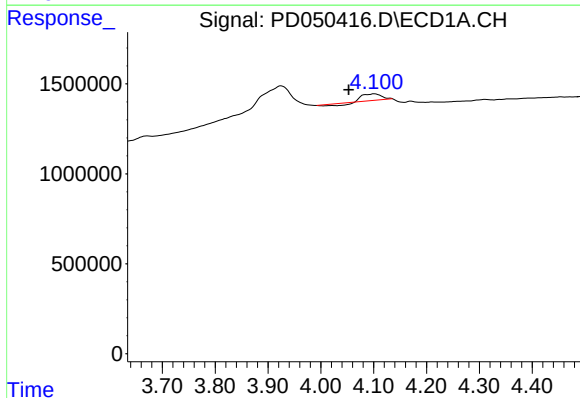
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



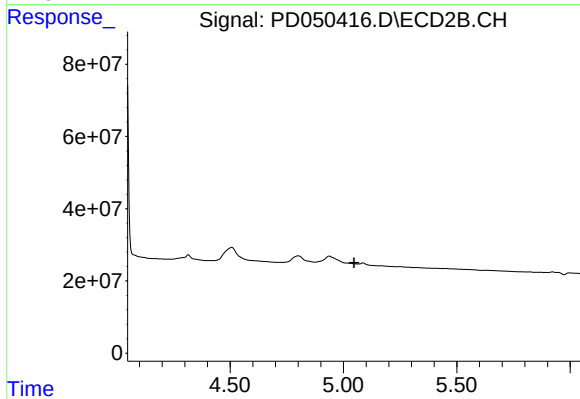
#21 Endrin ketone

R.T.: 7.759 min
Delta R.T.: -0.038 min
Response: 16273172
Conc: 0.70 ng/ml



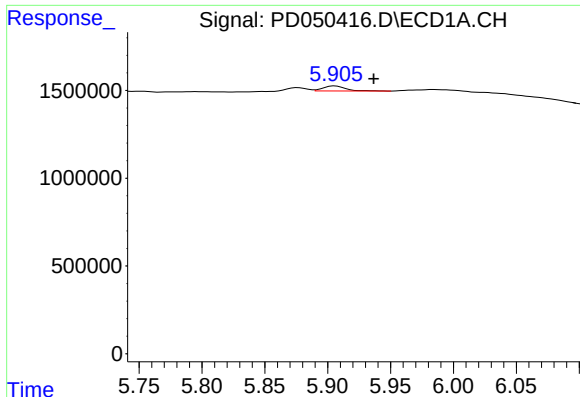
#23 Chlordane-1

R.T.: 4.102 min
Delta R.T.: 0.049 min
Response: 684156
Conc: 10.16 ng/ml



#23 Chlordane-1

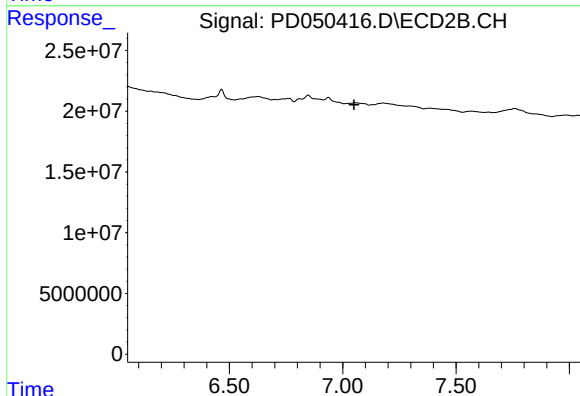
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#27 Chlordane-5

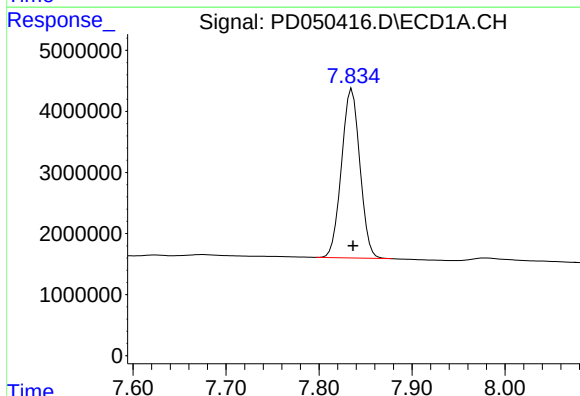
R.T.: 5.906 min
Delta R.T.: -0.031 min
Response: 374812
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



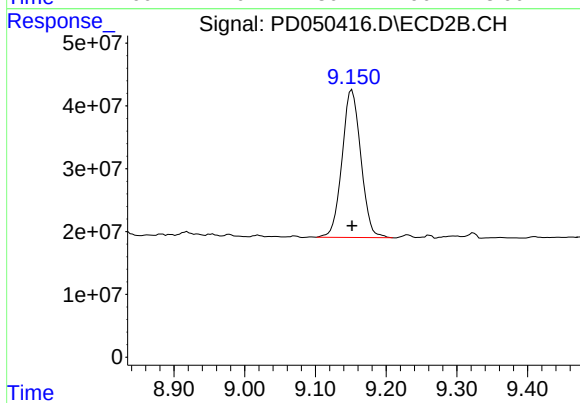
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.001 min
Response: 38054888
Conc: 25.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 434040528
Conc: 21.44 ng/ml