

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
 Data File : PD051874.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2019 22:28
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:42:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 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...	3.223	4.043	28358656	587.5E6	21.388	20.486
28)	SA Decachlor...	7.820	9.155	24130852	370.9E6	21.229	20.305
Target Compounds							
2)	A alpha-BHC	3.662f	0.000	490082	0	0.223	N.D. #
3)	MA gamma-BHC...	3.919	0.000	1750503	0	0.838	N.D. #
4)	MA Heptachlor	0.000	5.240	0	4148924	N.D.	0.108 #
7)	B delta-BHC	0.000	5.086f	0	27336417	N.D.	0.795 #
8)	B Heptachlo...	4.873f	5.923	858313	39878102	0.437	1.244 #
9)	A Endosulfan I	0.000	6.285	0	32720464	N.D.	1.104 #
10)	B gamma-Chl...	0.000	6.167	0	81814602	N.D.	2.558 #
11)	B alpha-Chl...	0.000	6.249	0	8717782	N.D.	0.275 #
14)	MA Endrin	0.000	6.758	0	27683393	N.D.	1.060 #
15)	B Endosulfa...	0.000	6.977	0	1013852	N.D.	0.039 #
17)	MA 4,4'-DDT	0.000	7.160f	0	820557	N.D.	0.041 #
18)	B Endrin al...	0.000	7.072f	0	2758255	N.D.	0.129 #
20)	A Methoxychlor	0.000	7.652	0	389969	N.D.	0.035 #
21)	B Endrin ke...	0.000	7.791	0	2168638	N.D.	0.096 #
22)	Mirex	0.000	8.251	0	3490231	N.D.	0.226 #
25)	Chlordane-3	0.000	6.167	0	81814602	N.D.	18.372 #
26)	Chlordane-4	0.000	6.249	0	8717782	N.D.	1.665 #
27)	Chlordane-5	0.000	7.072f	0	2758255	N.D.	2.723 #

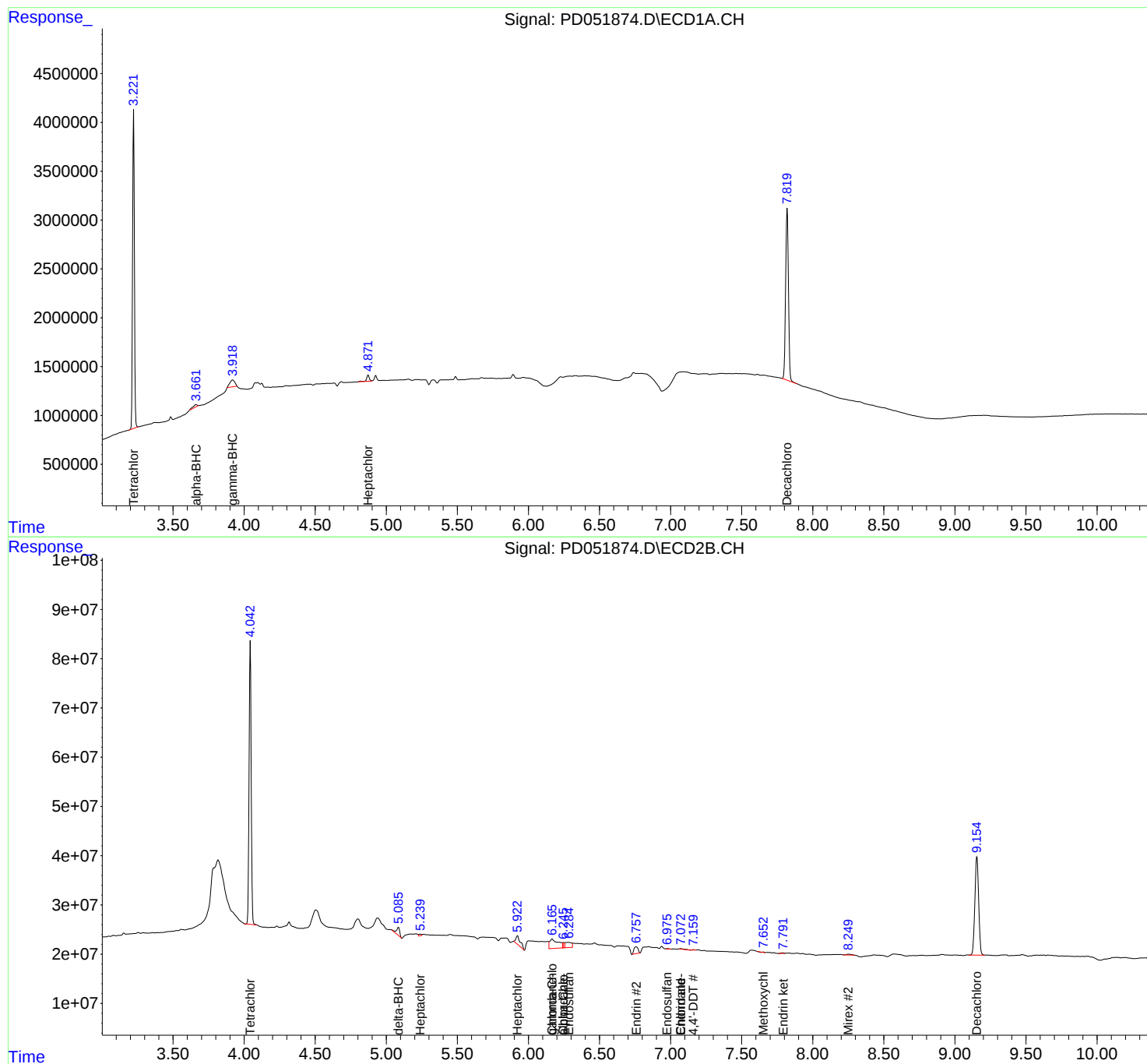
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

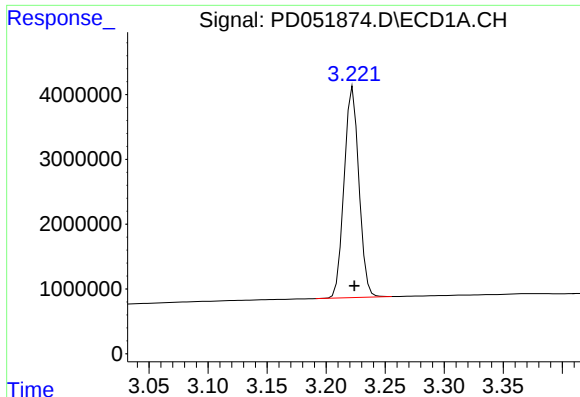
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
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ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 19 02:42:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
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QLast Update : Fri Mar 01 23:43:17 2019
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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

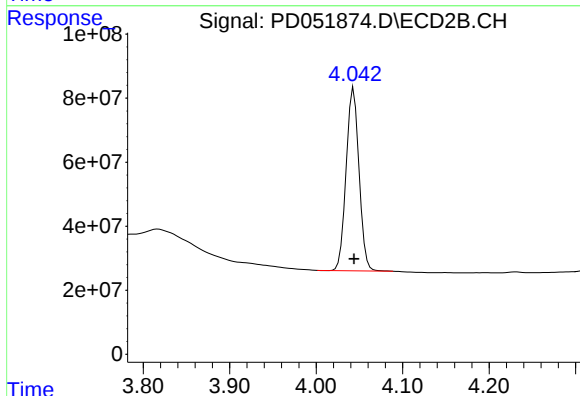




#1 Tetrachloro-m-xylene

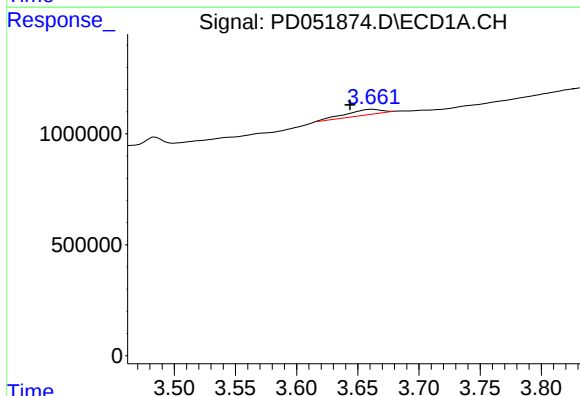
R.T.: 3.223 min
Delta R.T.: -0.001 min
Response: 28358656
Conc: 21.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



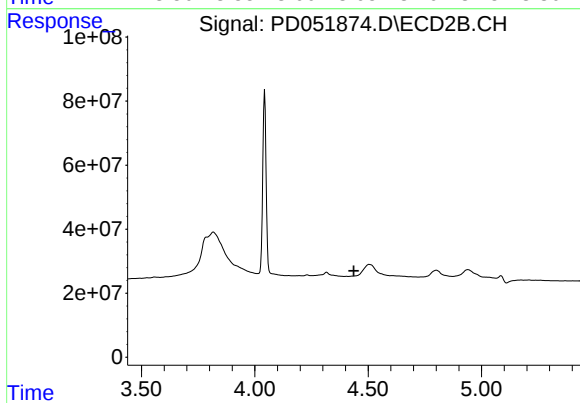
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 587489146
Conc: 20.49 ng/ml



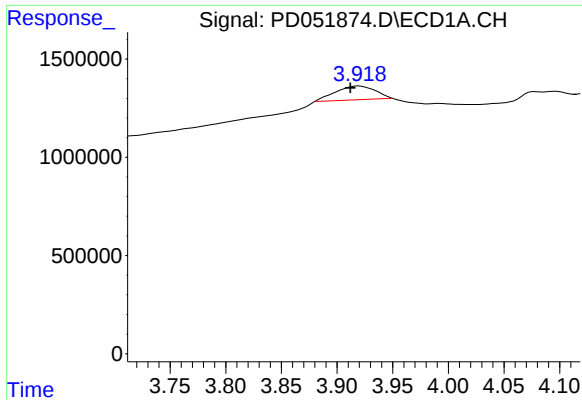
#2 alpha-BHC

R.T.: 3.662 min
Delta R.T.: 0.018 min
Response: 490082
Conc: 0.22 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)

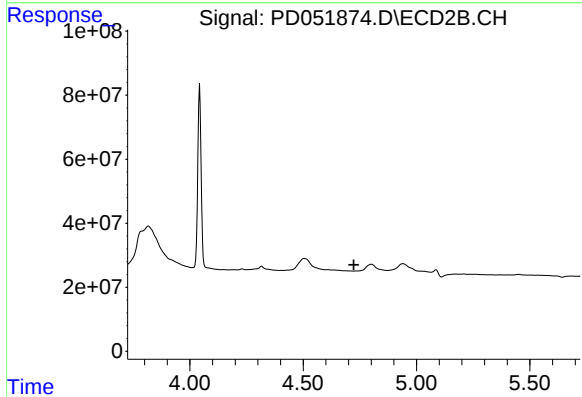
R.T.: 3.919 min

Delta R.T.: 0.007 min

Response: 1750503

Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



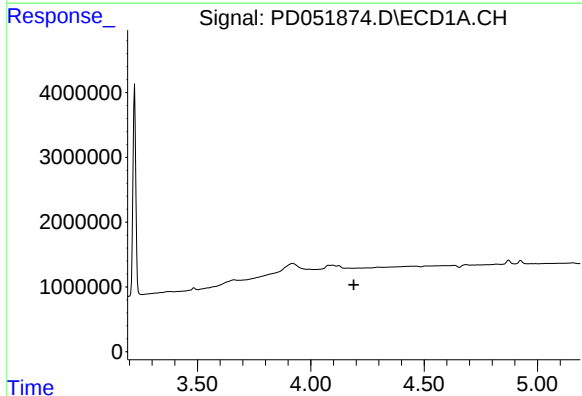
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.723 min

Response: 0

Conc: N.D.



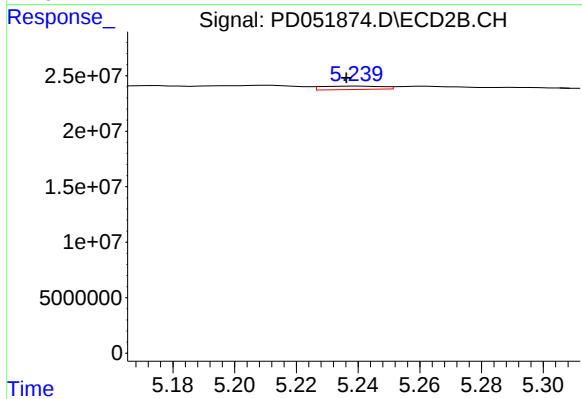
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.190 min

Response: 0

Conc: N.D.



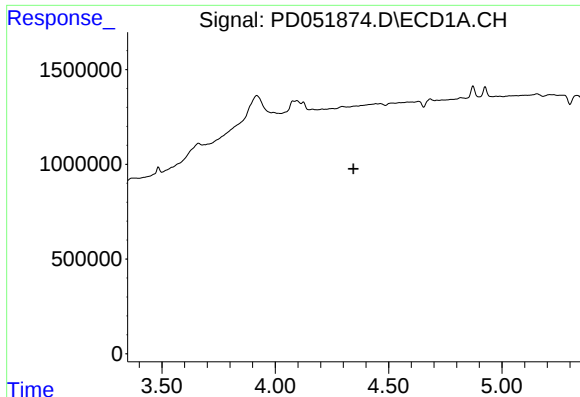
#4 Heptachlor

R.T.: 5.240 min

Delta R.T.: 0.004 min

Response: 4148924

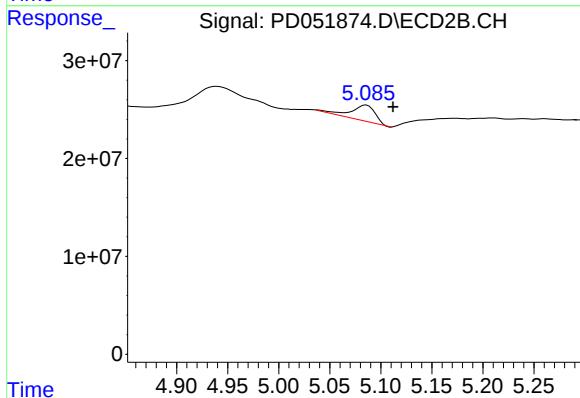
Conc: 0.11 ng/ml



#7 delta-BHC

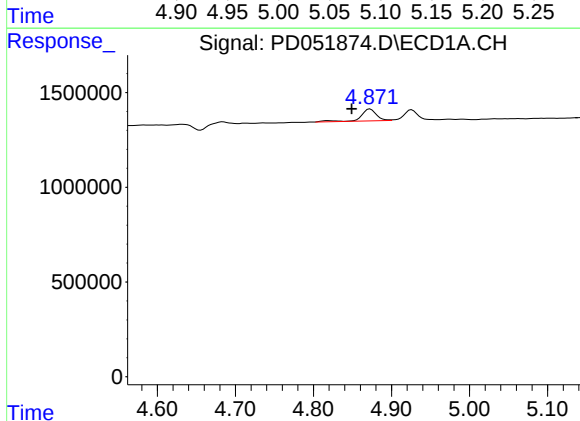
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



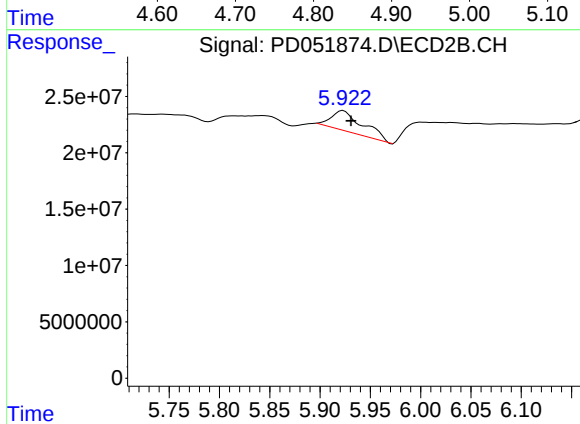
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: -0.026 min
Response: 27336417
Conc: 0.80 ng/ml



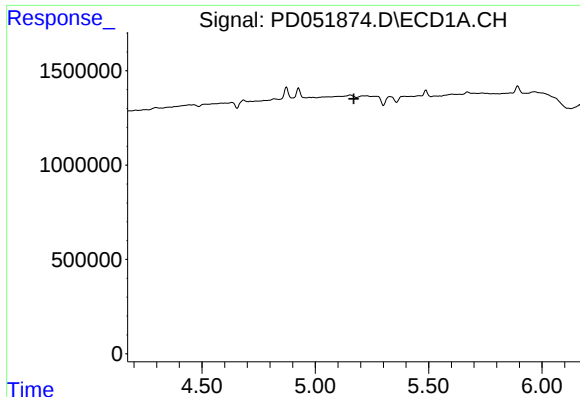
#8 Heptachlor epoxide

R.T.: 4.873 min
Delta R.T.: 0.024 min
Response: 858313
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

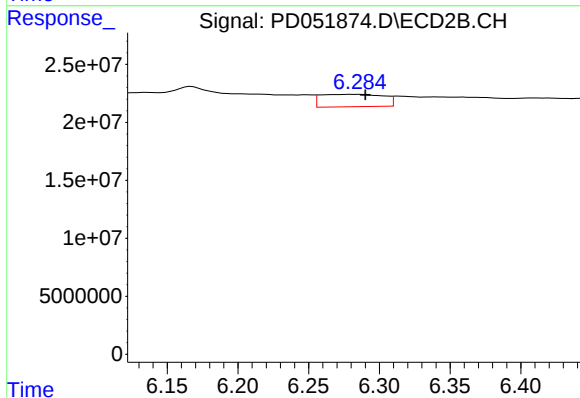
R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 39878102
Conc: 1.24 ng/ml



#9 Endosulfan I

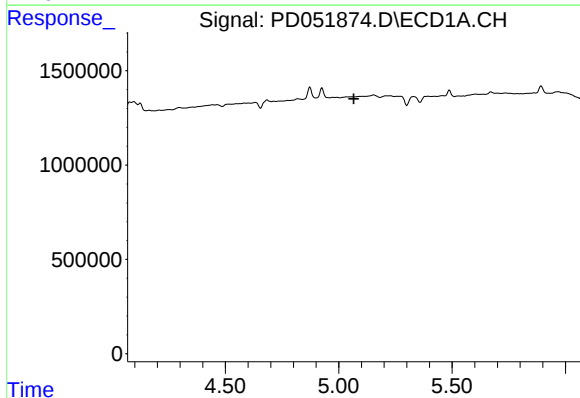
R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



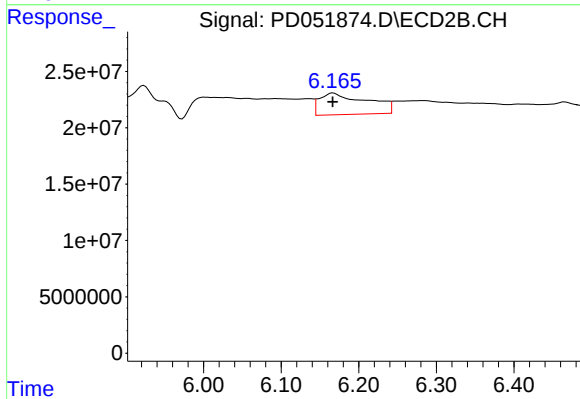
#9 Endosulfan I

R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 32720464
Conc: 1.10 ng/ml



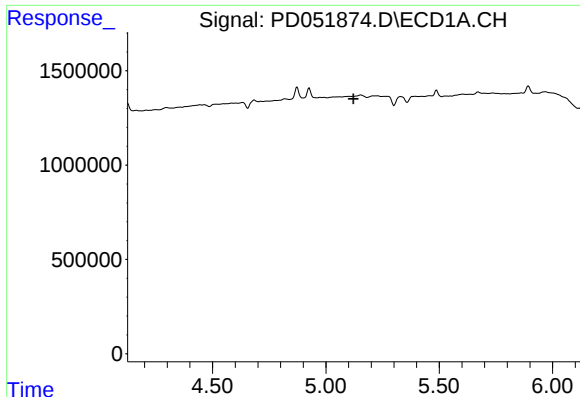
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

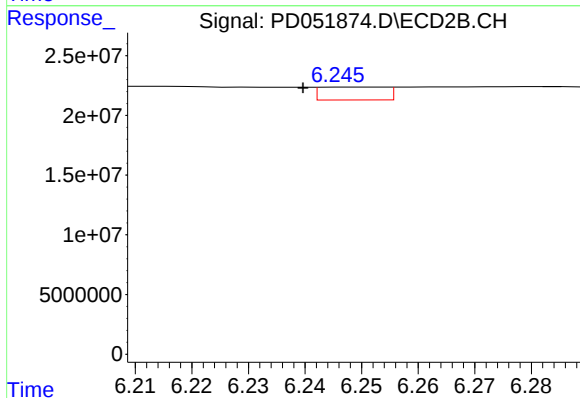
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 81814602
Conc: 2.56 ng/ml



#11 alpha-Chlordane

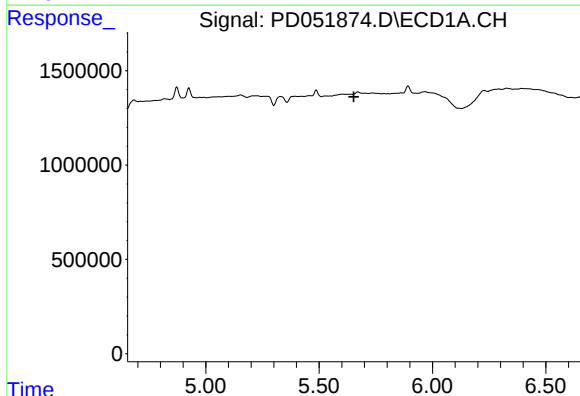
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



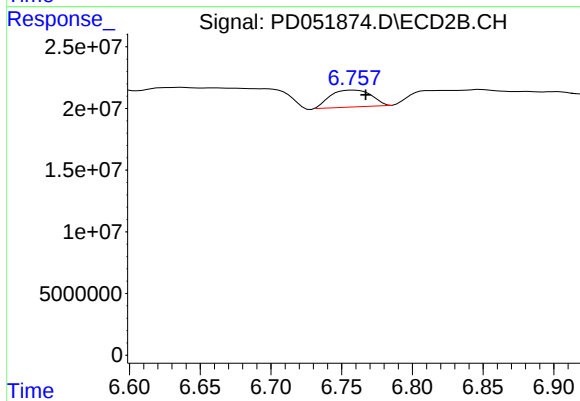
#11 alpha-Chlordane

R.T.: 6.249 min
Delta R.T.: 0.009 min
Response: 8717782
Conc: 0.28 ng/ml



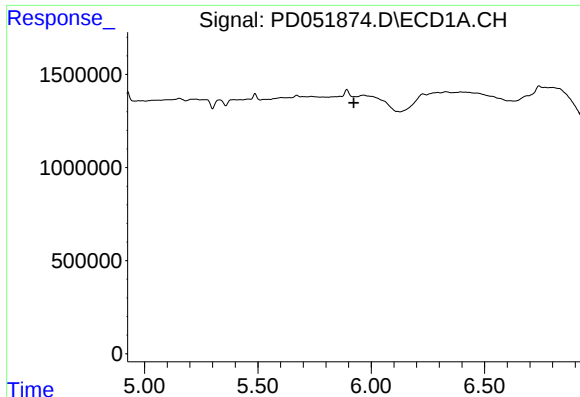
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#14 Endrin

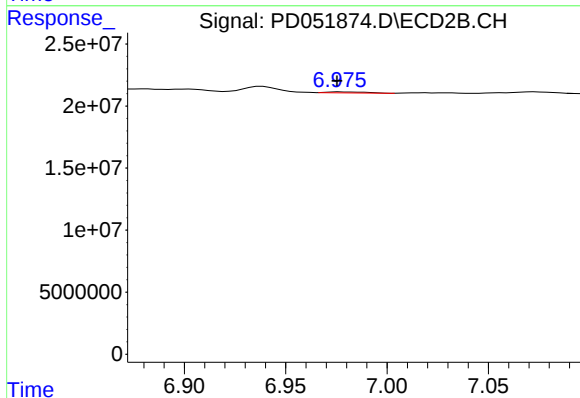
R.T.: 6.758 min
Delta R.T.: -0.009 min
Response: 27683393
Conc: 1.06 ng/ml



#15 Endosulfan II

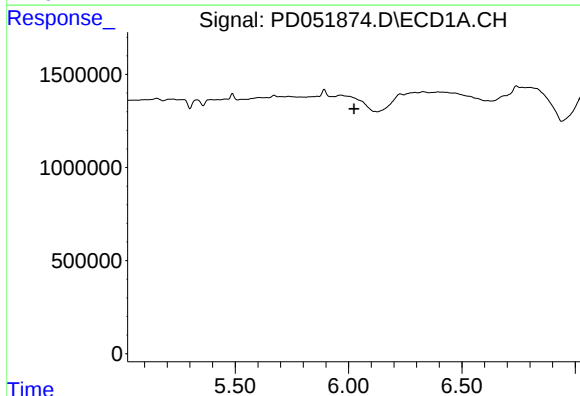
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



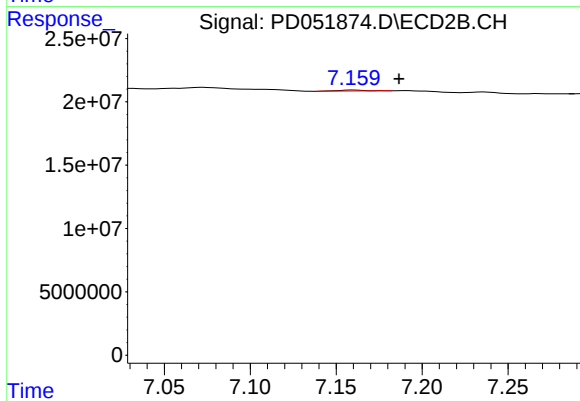
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: 0.002 min
Response: 1013852
Conc: 0.04 ng/ml



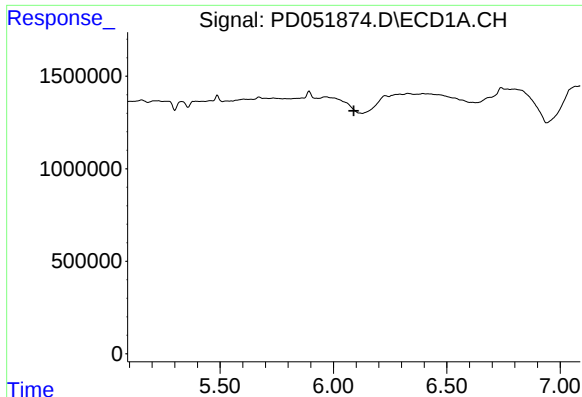
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

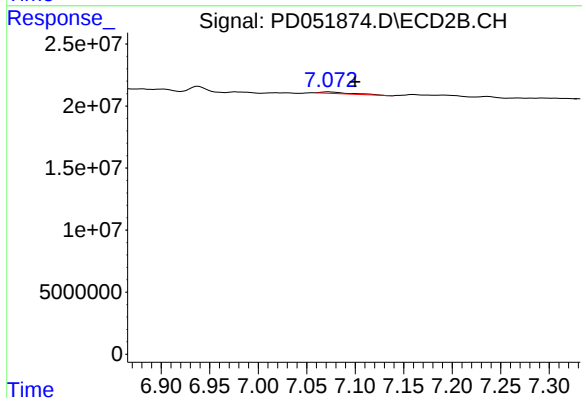
R.T.: 7.160 min
Delta R.T.: -0.026 min
Response: 820557
Conc: 0.04 ng/ml



#18 Endrin aldehyde

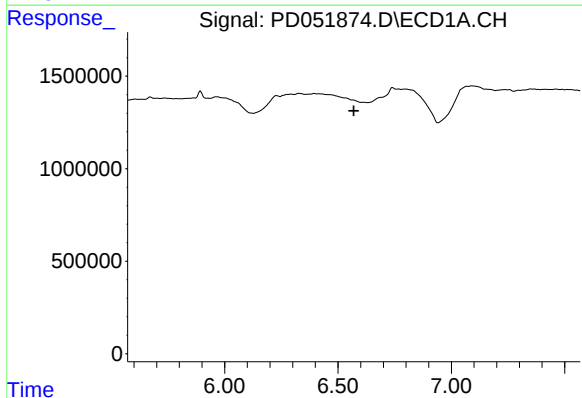
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



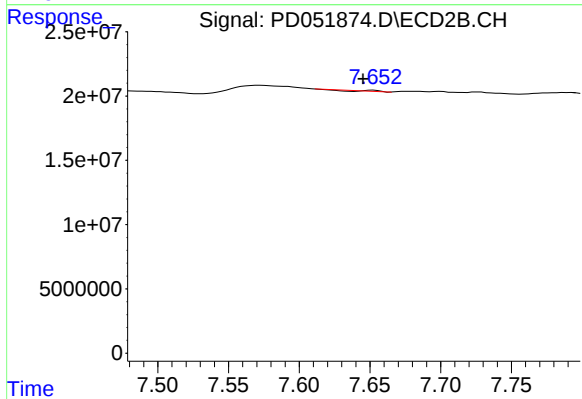
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: -0.027 min
Response: 2758255
Conc: 0.13 ng/ml



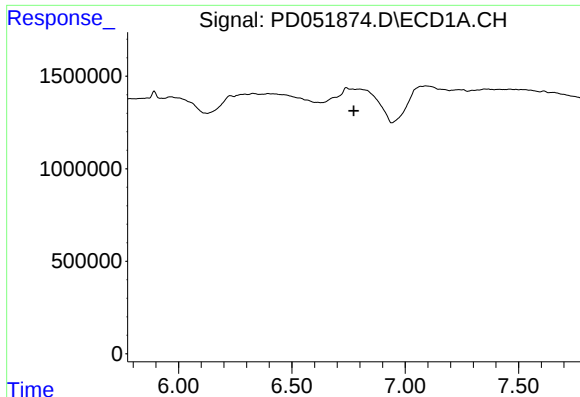
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#20 Methoxychlor

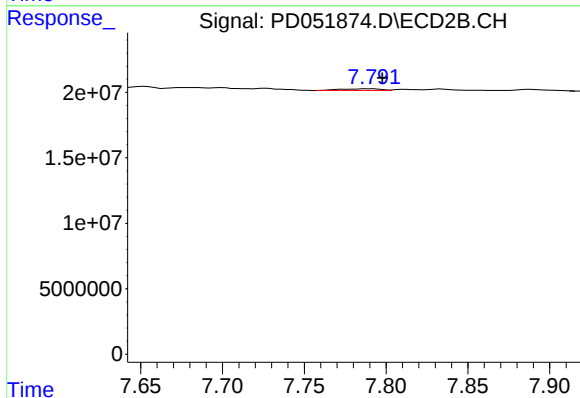
R.T.: 7.652 min
Delta R.T.: 0.007 min
Response: 389969
Conc: 0.04 ng/ml



#21 Endrin ketone

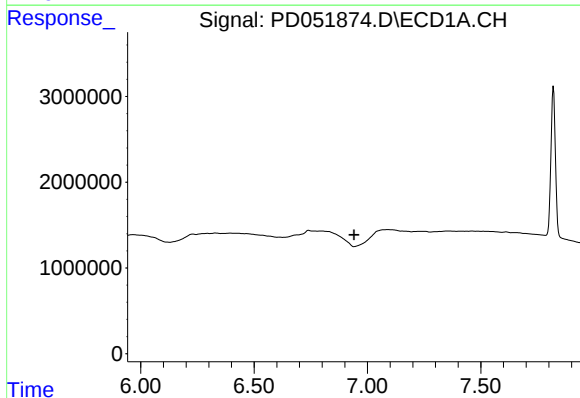
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



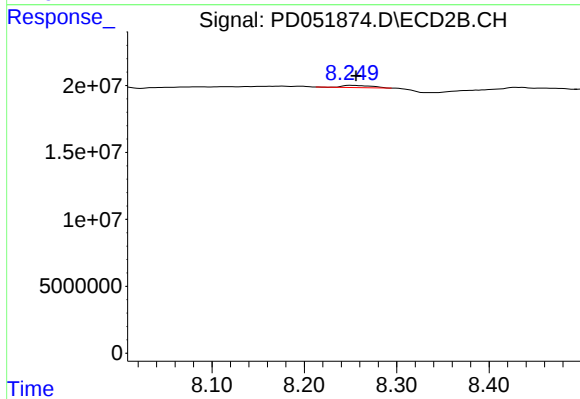
#21 Endrin ketone

R.T.: 7.791 min
Delta R.T.: -0.007 min
Response: 2168638
Conc: 0.10 ng/ml



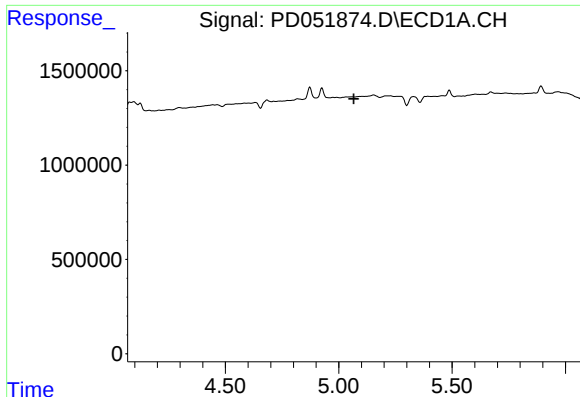
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



#22 Mirex

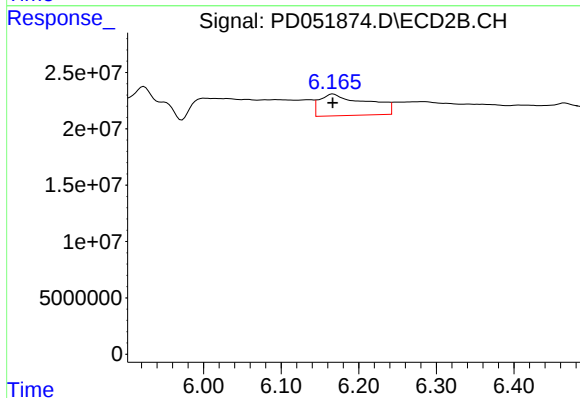
R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 3490231
Conc: 0.23 ng/ml



#25 Chlordane-3

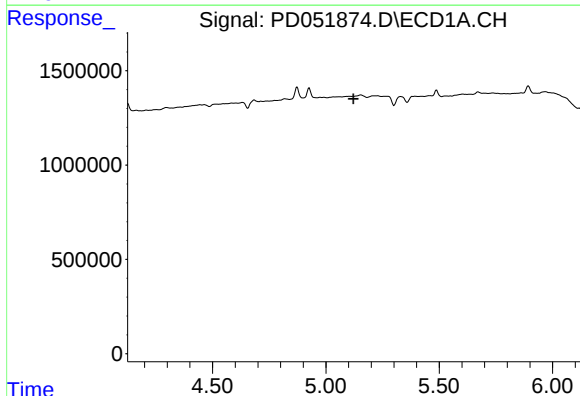
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



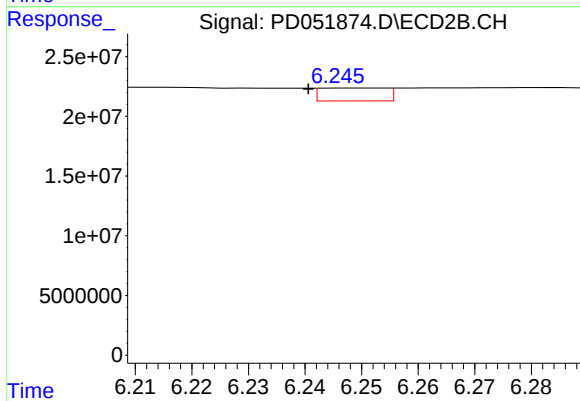
#25 Chlordane-3

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 81814602
Conc: 18.37 ng/ml



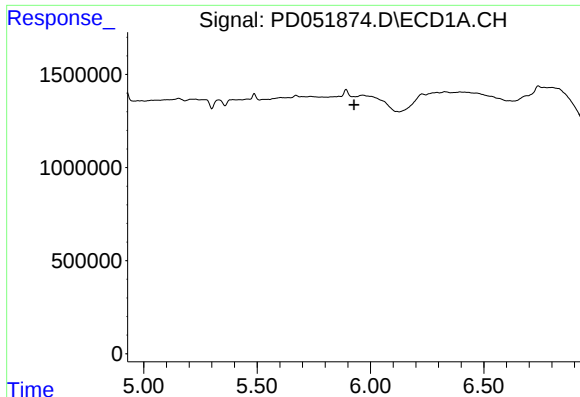
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#26 Chlordane-4

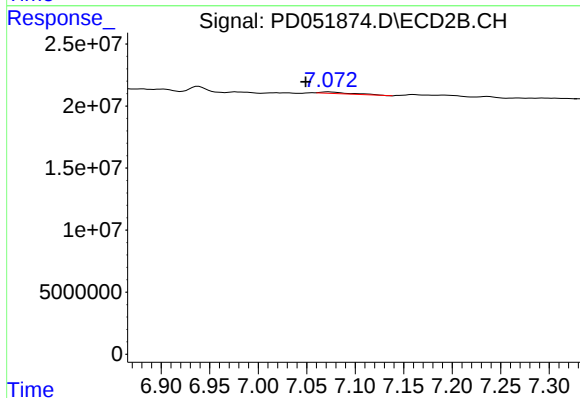
R.T.: 6.249 min
Delta R.T.: 0.008 min
Response: 8717782
Conc: 1.66 ng/ml



#27 Chlordane-5

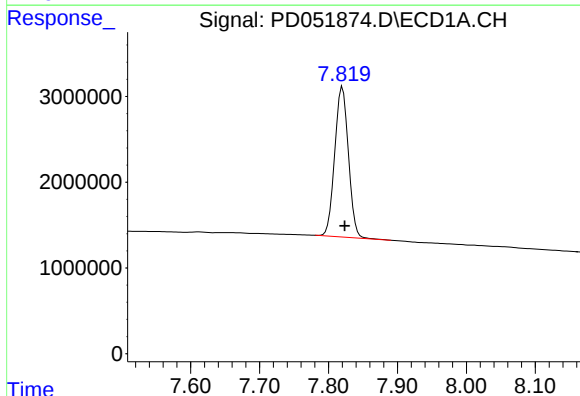
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



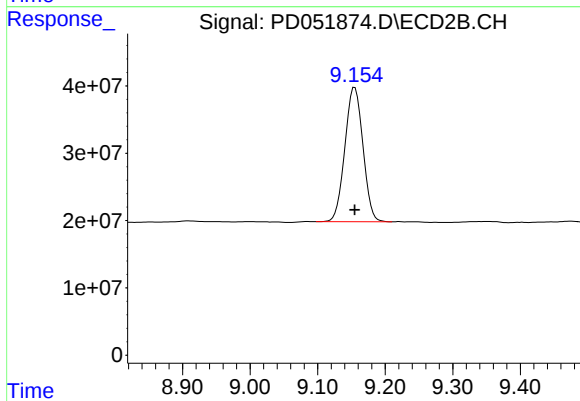
#27 Chlordane-5

R.T.: 7.072 min
Delta R.T.: 0.023 min
Response: 2758255
Conc: 2.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: -0.003 min
Response: 24130852
Conc: 21.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 370907623
Conc: 20.30 ng/ml