

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
 Data File : PD057897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 16:05
 Operator : AJ\MA
 Sample : L2575-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 06:47:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 12:00:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	3.896	18991809	25626460	21.921	21.785
28)	SA Decachlor...	7.873	8.901	19814863	24614865	21.992	21.601
Target Compounds							
3)	MA gamma-BHC...	3.929	4.542f	5492355	2297123	3.975	1.341 #
4)	MA Heptachlor	4.193	5.032f	-10206	839324	N.D.	0.503
5)	MB Aldrin	4.428	0.000	1815622	0	1.556	N.D. #
6)	B beta-BHC	4.193f	4.745f	-10206	2298363	N.D.	3.133
7)	B delta-BHC	4.360	0.000	922431	0	0.726	N.D. #
8)	B Heptachlo...	4.878	0.000	7553654	0	6.908	N.D. #
9)	A Endosulfan I	5.230f	0.000	2709832	0	2.644	N.D. #
10)	B gamma-Chl...	5.067f	5.968	4091983	3189826	3.656	2.079 #
11)	B alpha-Chl...	5.165f	0.000	7035447	0	6.309	N.D. #
13)	MA Dieldrin	5.428	0.000	3669320	0	3.333	N.D. #
14)	MA Endrin	5.692	0.000	1815442	0	1.867	N.D. #
15)	B Endosulfa...	5.974	0.000	389425	0	0.397	N.D. #
16)	A 4,4'-DDD	5.835	0.000	688236	0	0.809	N.D. #
19)	B Endosulfa...	6.361f	0.000	292687	0	0.317	N.D. #
20)	A Methoxychlor	6.639f	0.000	2130304	0	5.168	N.D. #
21)	B Endrin ke...	0.000	7.602	0	3007665	N.D.	2.144 #
23)	Chlordane-1	4.066	0.000	1037967	0	36.836	N.D. #
24)	Chlordane-2	4.559f	0.000	500410	0	14.814	N.D. #
25)	Chlordane-3	5.067f	5.968	4091983	3189826	40.415	16.820 #
26)	Chlordane-4	5.165f	0.000	7035447	0	75.915	N.D. #
27)	Chlordane-5	5.974	0.000	389425	0	11.874	N.D. #

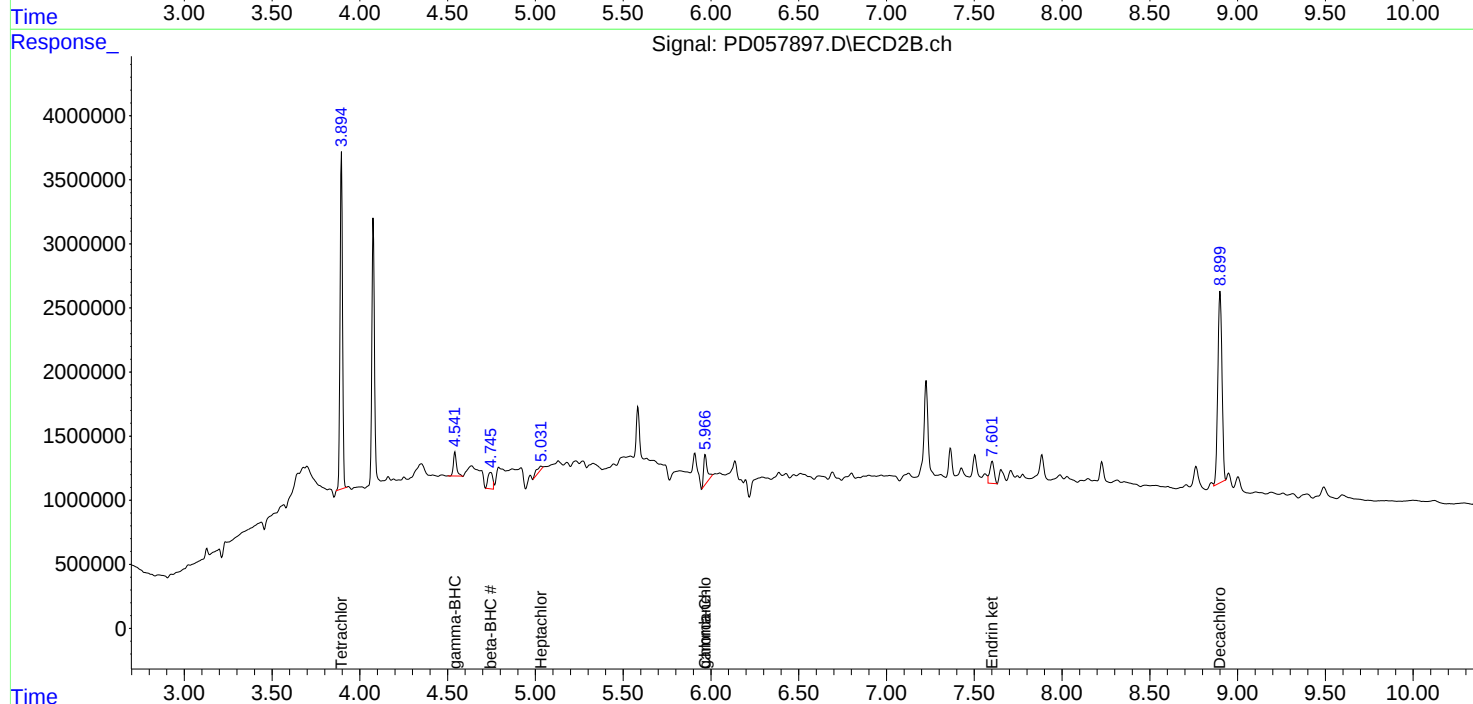
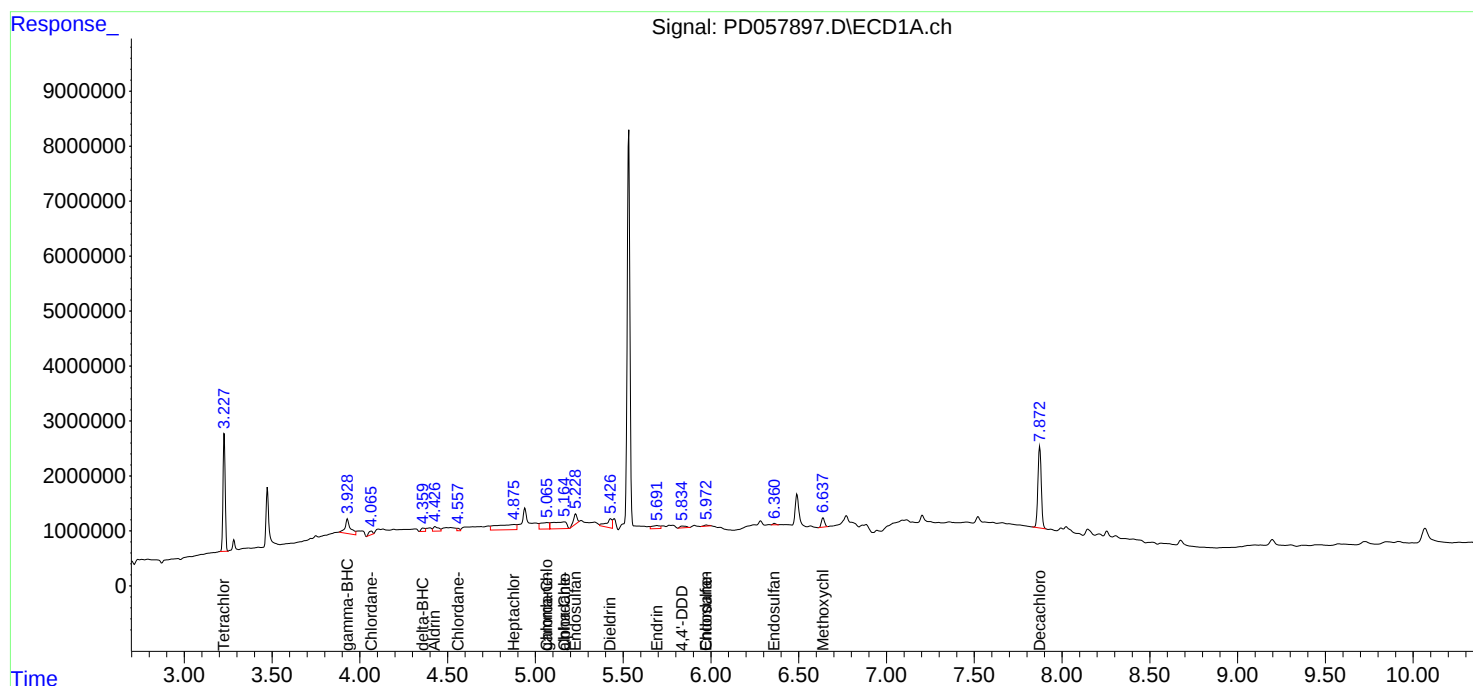
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

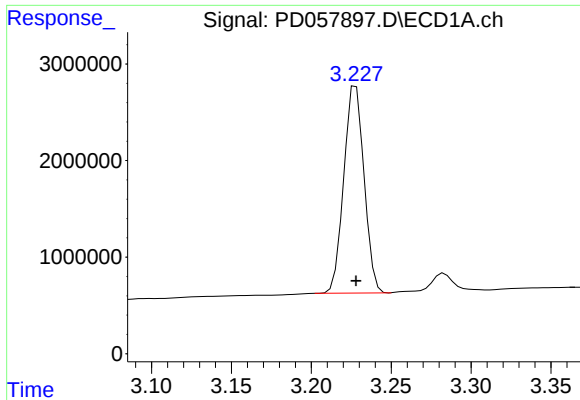
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
Data File : PD057897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 16:05
Operator : AJ\MA
Sample : L2575-02
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
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Quant Time: May 13 06:47:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
Quant Title : GC Extractables
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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

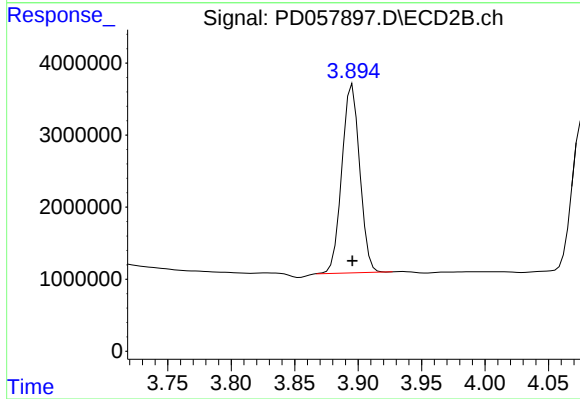




#1 Tetrachloro-m-xylene

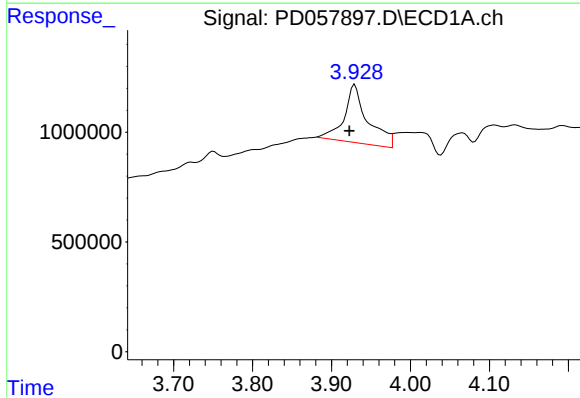
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 18991809
Conc: 21.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



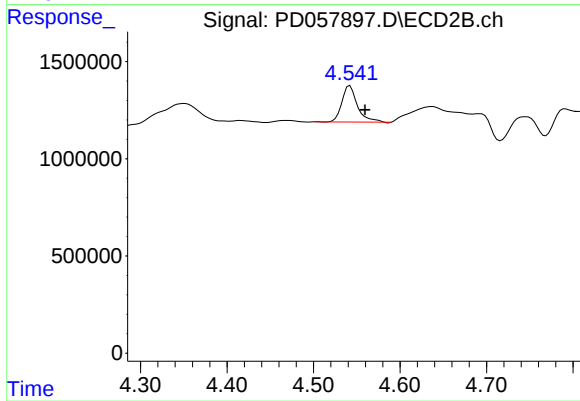
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 25626460
Conc: 21.78 ng/ml



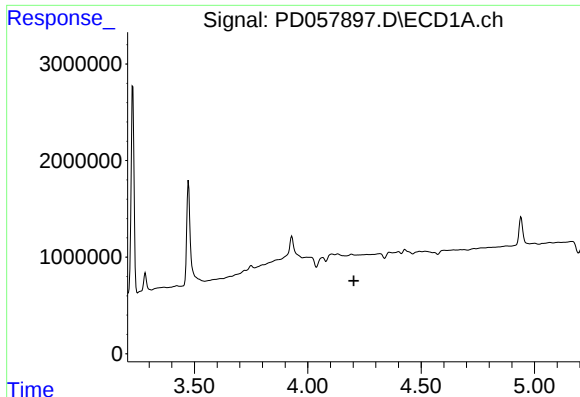
#3 gamma-BHC (Lindane)

R.T.: 3.929 min
Delta R.T.: 0.007 min
Response: 5492355
Conc: 3.98 ng/ml



#3 gamma-BHC (Lindane)

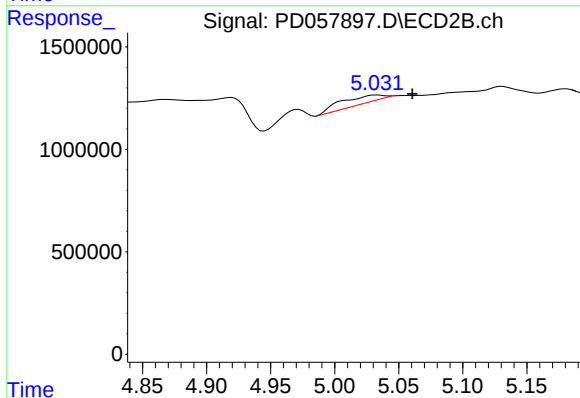
R.T.: 4.542 min
Delta R.T.: -0.018 min
Response: 2297123
Conc: 1.34 ng/ml



#4 Heptachlor

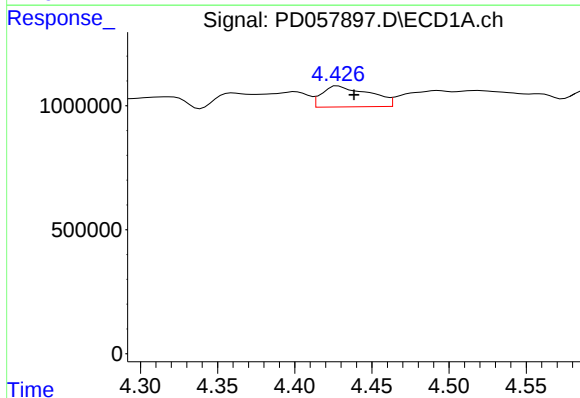
R.T.: 4.193 min
Delta R.T.: -0.010 min
Response: -10206
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



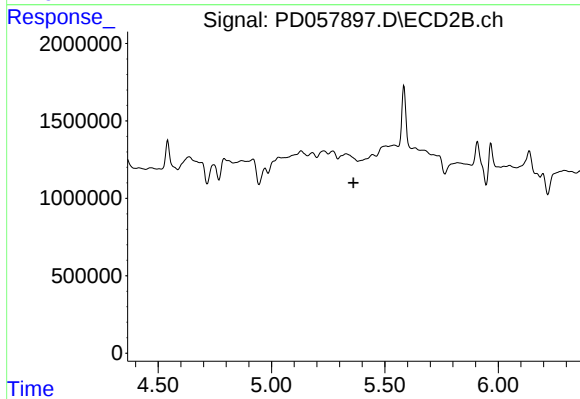
#4 Heptachlor

R.T.: 5.032 min
Delta R.T.: -0.028 min
Response: 839324
Conc: 0.50 ng/ml



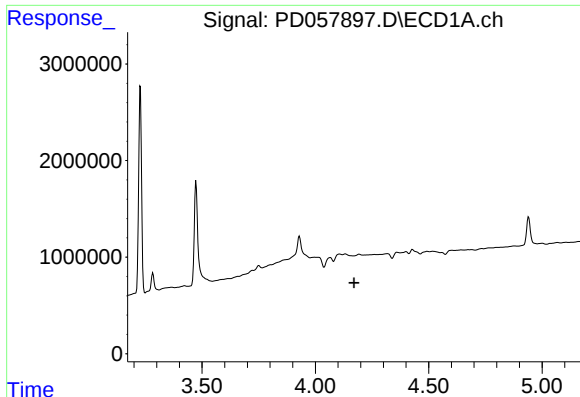
#5 Aldrin

R.T.: 4.428 min
Delta R.T.: -0.011 min
Response: 1815622
Conc: 1.56 ng/ml



#5 Aldrin

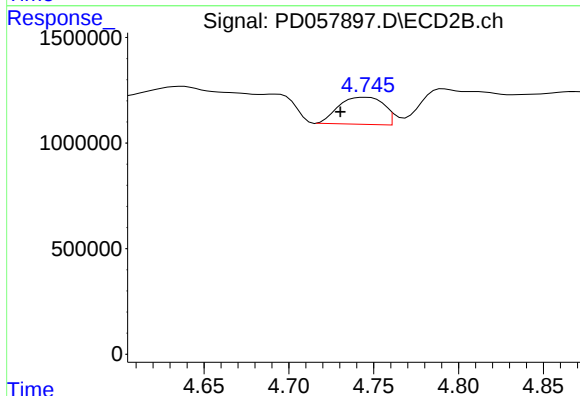
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.



#6 beta-BHC

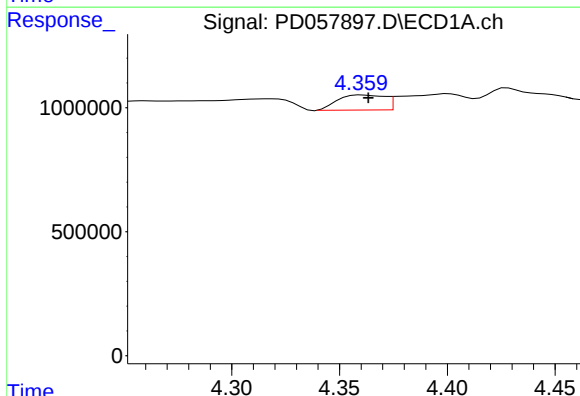
R.T.: 4.193 min
Delta R.T.: 0.022 min
Response: -10206
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



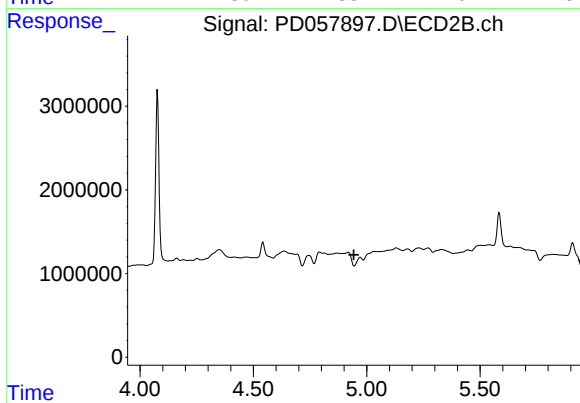
#6 beta-BHC

R.T.: 4.745 min
Delta R.T.: 0.015 min
Response: 2298363
Conc: 3.13 ng/ml



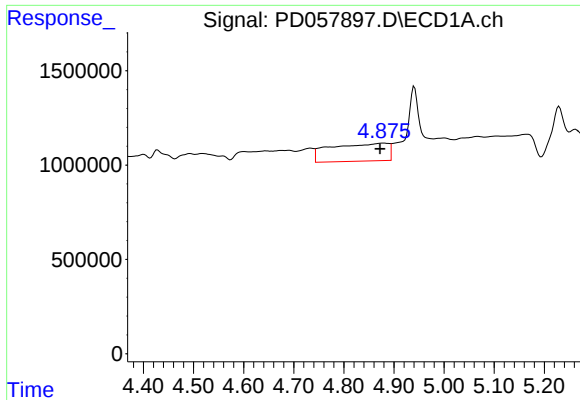
#7 delta-BHC

R.T.: 4.360 min
Delta R.T.: -0.003 min
Response: 922431
Conc: 0.73 ng/ml



#7 delta-BHC

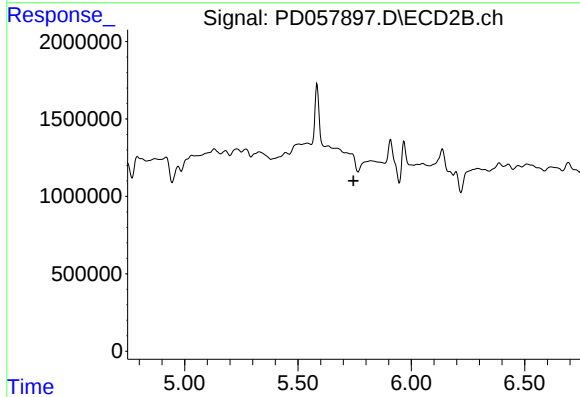
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

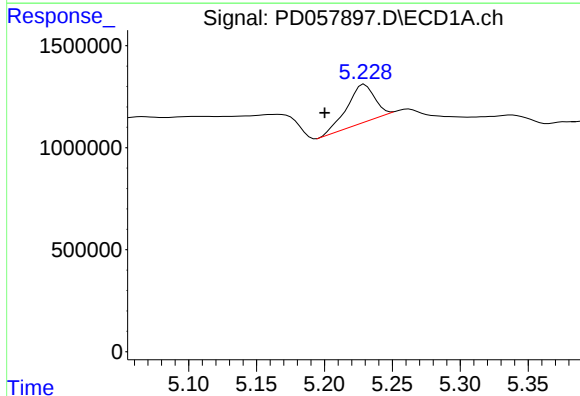
R.T.: 4.878 min
Delta R.T.: 0.005 min
Response: 7553654
Conc: 6.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



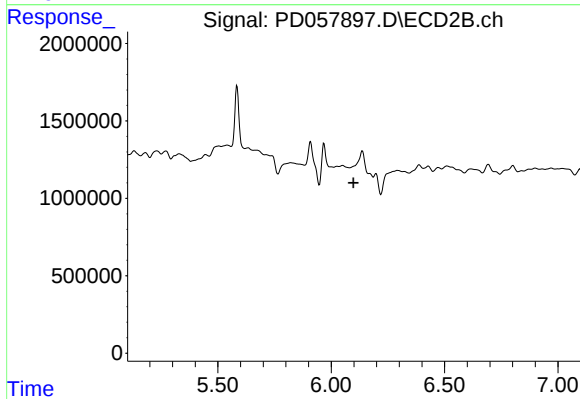
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



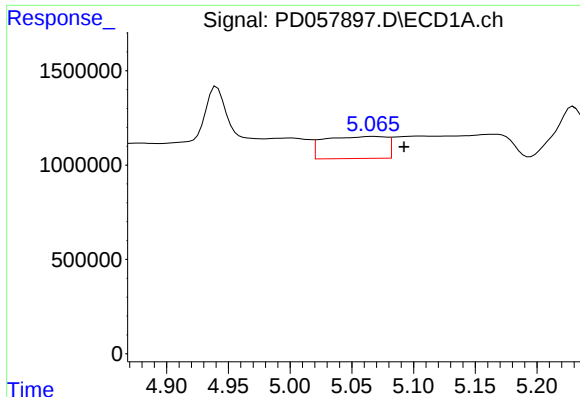
#9 Endosulfan I

R.T.: 5.230 min
Delta R.T.: 0.029 min
Response: 2709832
Conc: 2.64 ng/ml



#9 Endosulfan I

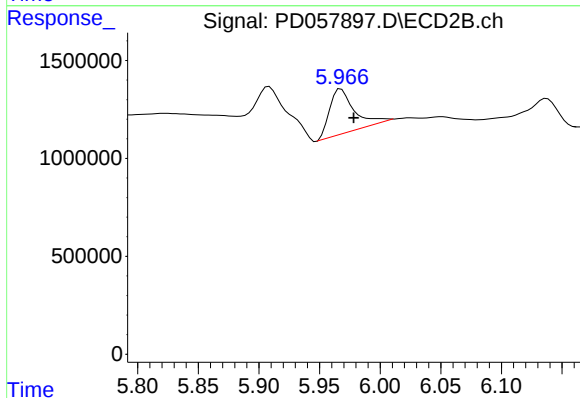
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

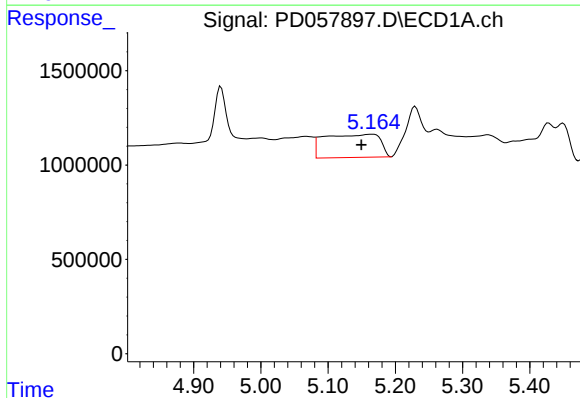
R.T.: 5.067 min
Delta R.T.: -0.025 min
Response: 4091983
Conc: 3.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



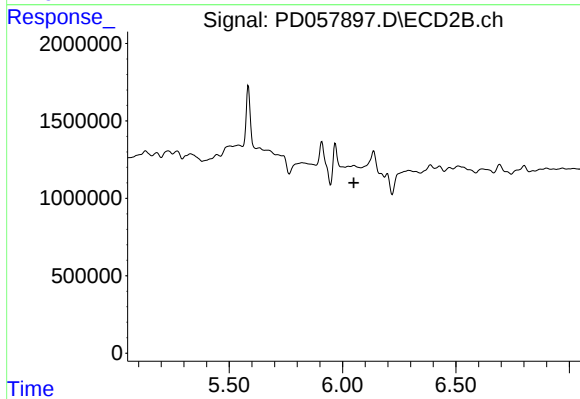
#10 gamma-Chlordane

R.T.: 5.968 min
Delta R.T.: -0.010 min
Response: 3189826
Conc: 2.08 ng/ml



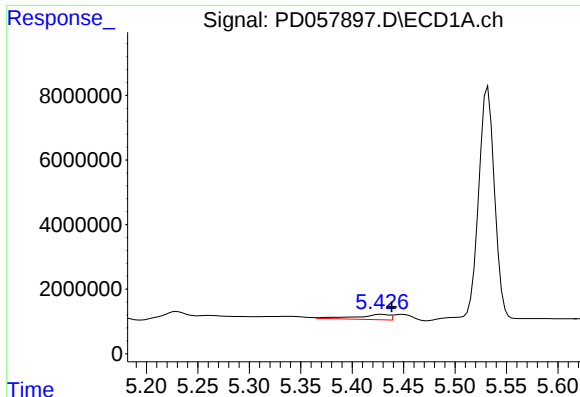
#11 alpha-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.016 min
Response: 7035447
Conc: 6.31 ng/ml



#11 alpha-Chlordane

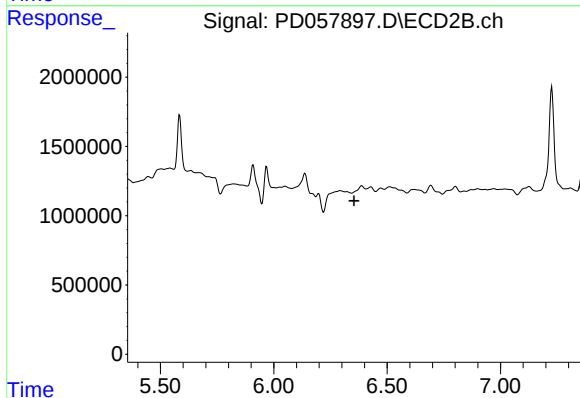
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#13 Dieldrin

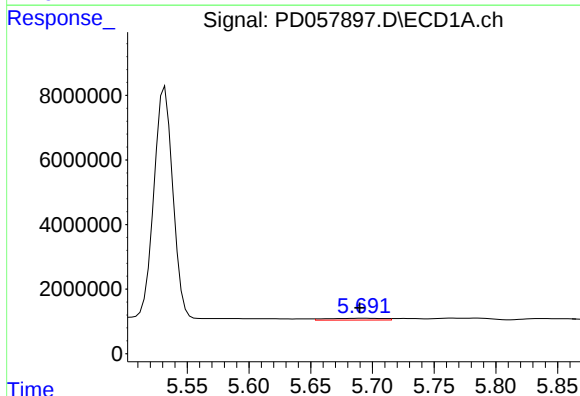
R.T.: 5.428 min
Delta R.T.: -0.010 min
Response: 3669320
Conc: 3.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



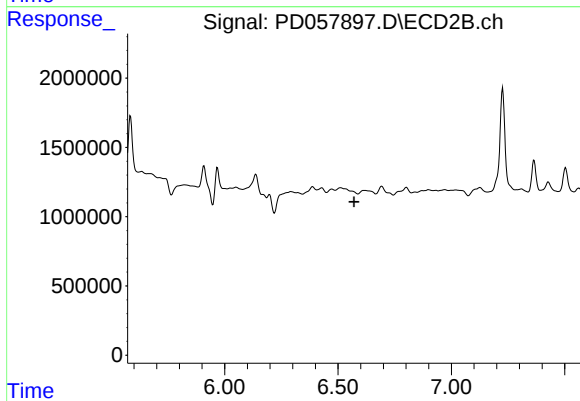
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



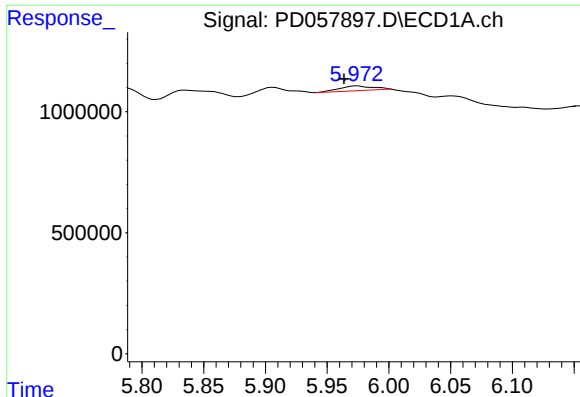
#14 Endrin

R.T.: 5.692 min
Delta R.T.: 0.003 min
Response: 1815442
Conc: 1.87 ng/ml



#14 Endrin

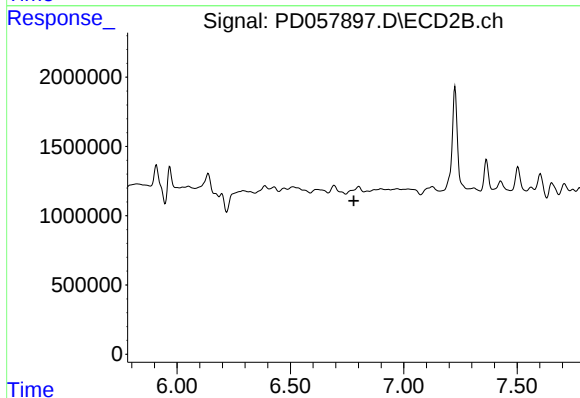
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

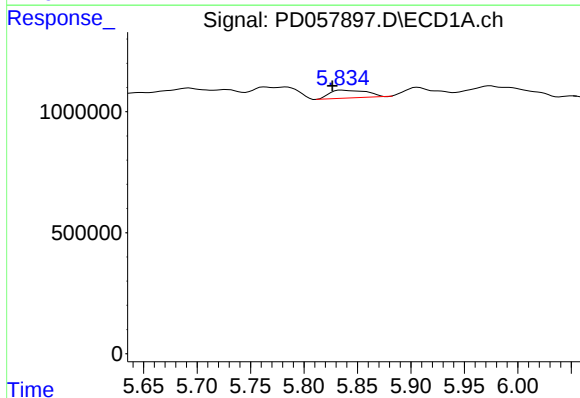
R.T.: 5.974 min
Delta R.T.: 0.011 min
Response: 389425
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



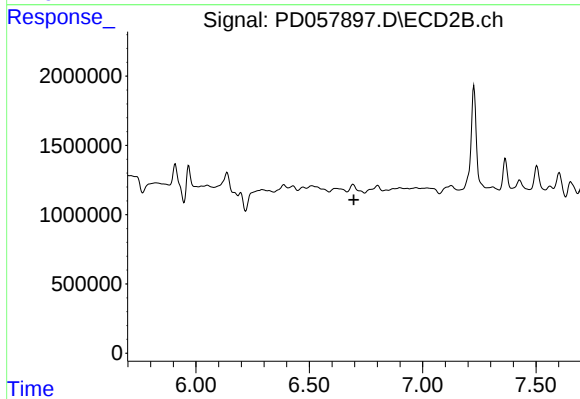
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



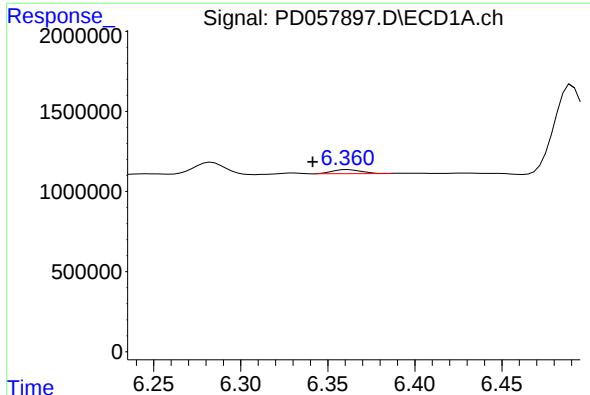
#16 4,4'-DDD

R.T.: 5.835 min
Delta R.T.: 0.009 min
Response: 688236
Conc: 0.81 ng/ml



#16 4,4'-DDD

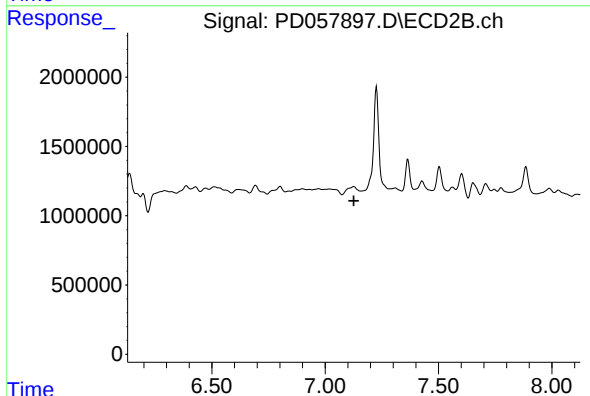
R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

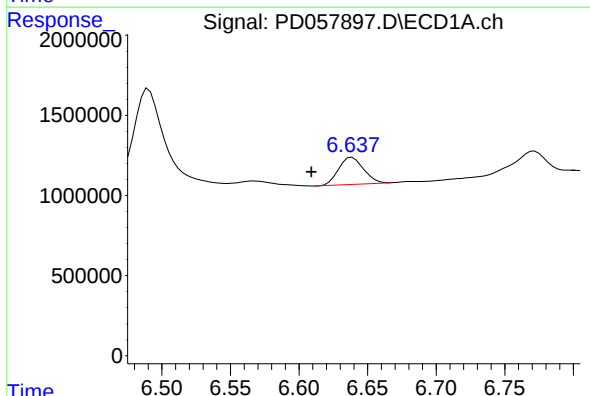
R.T.: 6.361 min
Delta R.T.: 0.020 min
Response: 292687
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



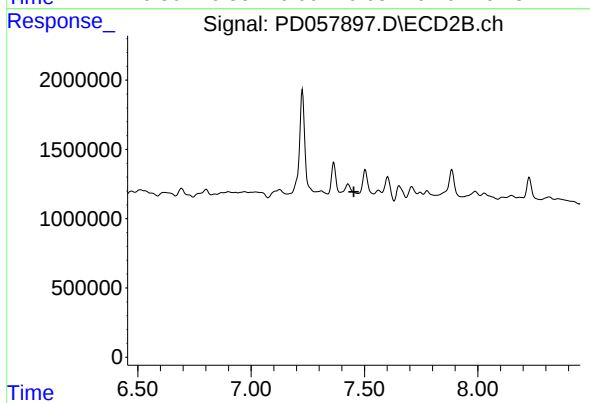
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



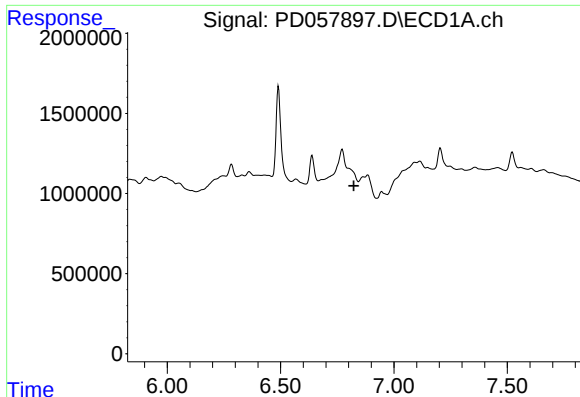
#20 Methoxychlor

R.T.: 6.639 min
Delta R.T.: 0.030 min
Response: 2130304
Conc: 5.17 ng/ml



#20 Methoxychlor

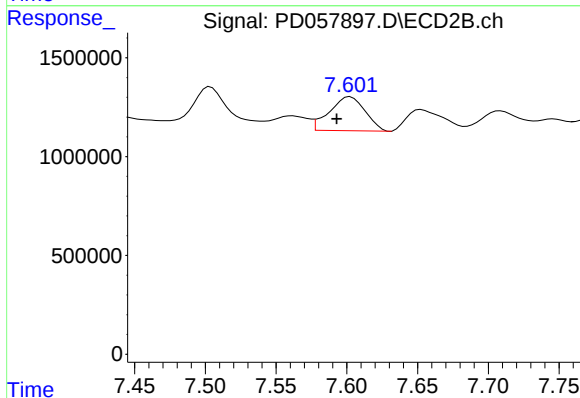
R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.



#21 Endrin ketone

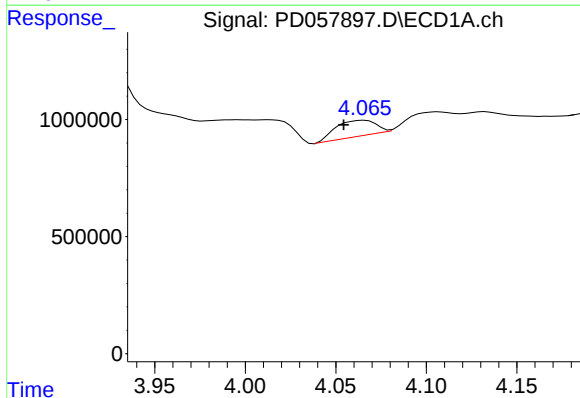
R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



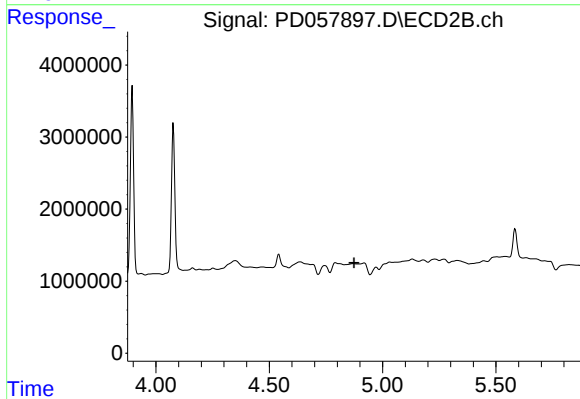
#21 Endrin ketone

R.T.: 7.602 min
Delta R.T.: 0.010 min
Response: 3007665
Conc: 2.14 ng/ml



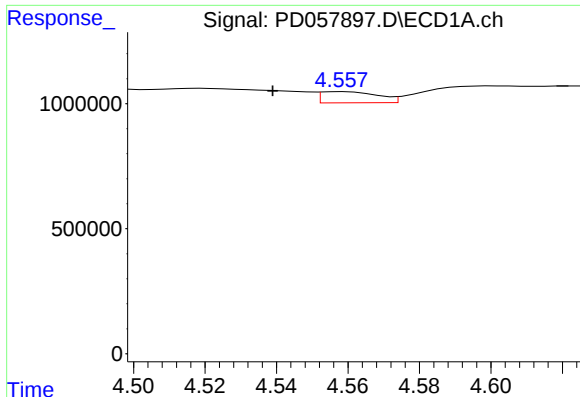
#23 Chlordane-1

R.T.: 4.066 min
Delta R.T.: 0.011 min
Response: 1037967
Conc: 36.84 ng/ml



#23 Chlordane-1

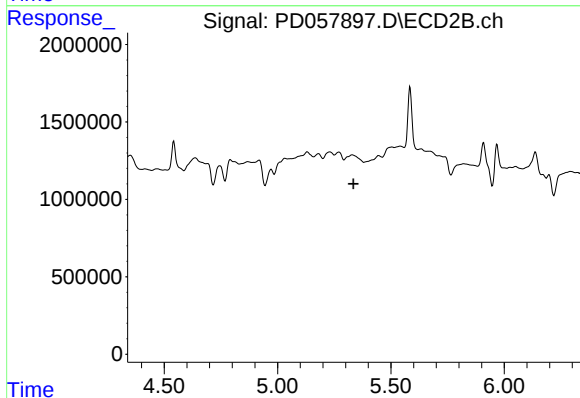
R.T.: 0.000 min
Exp R.T.: 4.875 min
Response: 0
Conc: N.D.



#24 Chlordane-2

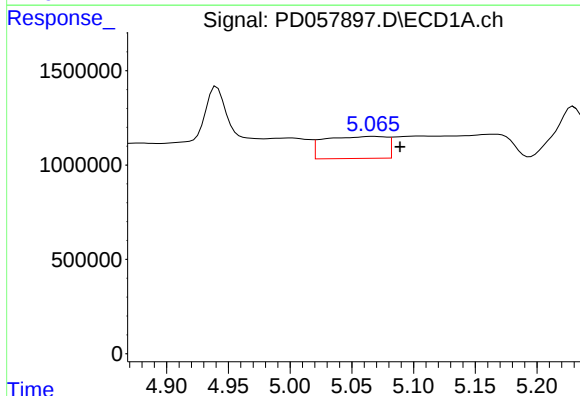
R.T.: 4.559 min
Delta R.T.: 0.020 min
Response: 500410
Conc: 14.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



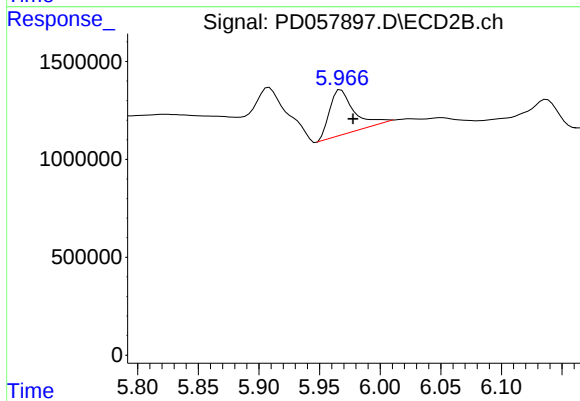
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



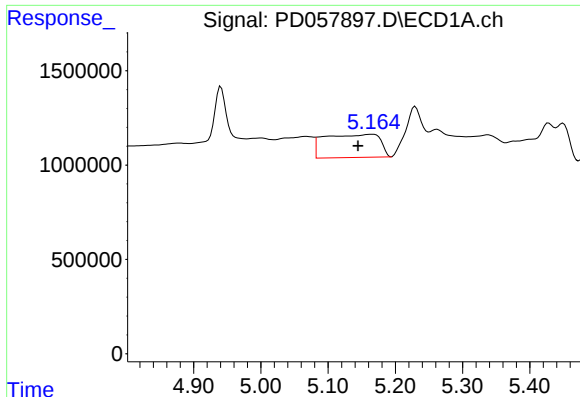
#25 Chlordane-3

R.T.: 5.067 min
Delta R.T.: -0.022 min
Response: 4091983
Conc: 40.41 ng/ml



#25 Chlordane-3

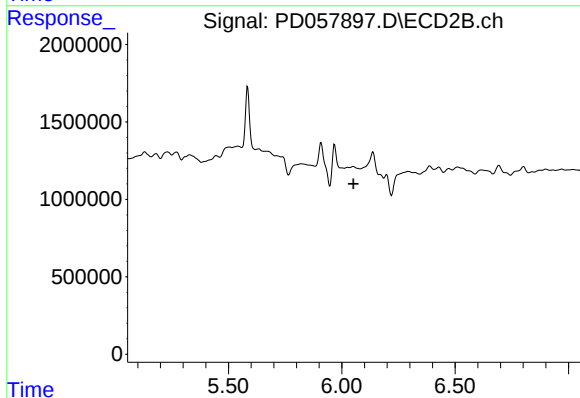
R.T.: 5.968 min
Delta R.T.: -0.010 min
Response: 3189826
Conc: 16.82 ng/ml



#26 Chlordane-4

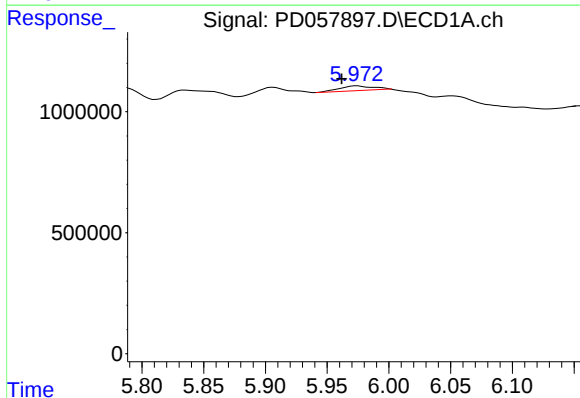
R.T.: 5.165 min
Delta R.T.: 0.021 min
Response: 7035447
Conc: 75.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



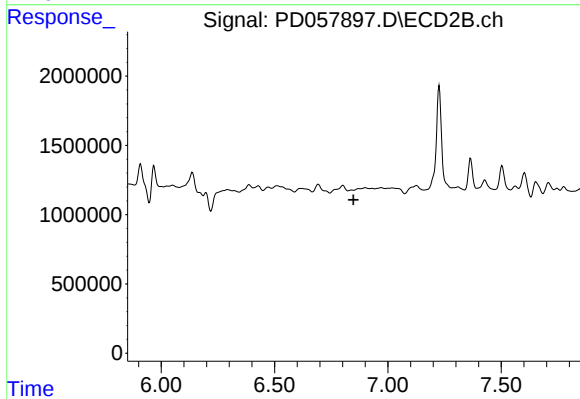
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



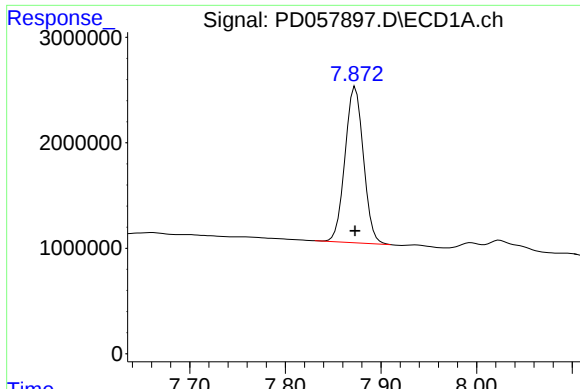
#27 Chlordane-5

R.T.: 5.974 min
Delta R.T.: 0.012 min
Response: 389425
Conc: 11.87 ng/ml



#27 Chlordane-5

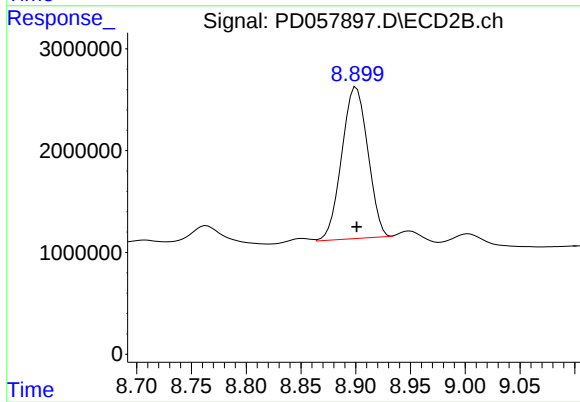
R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 19814863
Conc: 21.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 24614865
Conc: 21.60 ng/ml