

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112222\
 Data File : PD073178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2022 12:05
 Operator : AR\AJ
 Sample : N4955-07
 Misc : CHLOR LOD 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 20:41:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 03:26:54 2022
 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...	2.705	3.459	42301973	1181.8E6	19.934	21.333
28)	SA Decachlor...	7.832	8.912	44288856	290.7E6	21.502	22.743
Target Compounds							
2)	A alpha-BHC	0.000	3.920	0	17024400	N.D.	0.232 #
3)	MA gamma-BHC...	3.549f	4.267	136338	2801207	0.049	0.049
4)	MA Heptachlor	3.870	4.823	3317742	53155276	1.127	1.417 #
5)	MB Aldrin	4.168f	5.140f	342219	26887904	0.115	0.833 #
6)	B beta-BHC	3.845	4.469	254123	2035032	0.198	0.097 #
7)	B delta-BHC	4.057	0.000	259468	0	0.084	N.D. #
8)	B Heptachlo...	4.621f	5.584	193601	24460977	0.072	0.913 #
9)	A Endosulfan I	5.014	0.000	658596	0	0.263	N.D. #
10)	B gamma-Chl...	4.903	5.848	7574892	126.5E6	2.763	4.769 #
11)	B alpha-Chl...	4.965	5.924	7899091	153.5E6	2.938	5.943 #
13)	MA Dieldrin	0.000	6.246	0	2941123	N.D.	0.117 #
15)	B Endosulfa...	5.862	0.000	1415826	0	0.655	N.D. #
19)	B Endosulfa...	6.273	0.000	185068	0	0.084	N.D. #
20)	A Methoxychlor	6.527	0.000	100364	0	0.087	N.D. #
21)	B Endrin ke...	0.000	7.571	0	4729188	N.D.	0.253 #
23)	Chlordane-1	3.696	4.608	2107723	47658247	25.384	30.423
24)	Chlordane-2	4.273	5.140	3035265	26887904	30.964	21.917 #
25)	Chlordane-3	4.903	5.848	7574892	126.5E6	25.975	33.194 #
26)	Chlordane-4	4.965	5.924	7899091	153.5E6	27.169	34.808 #
27)	Chlordane-5	5.862	6.782	1415826	23362266	14.655	31.535 #

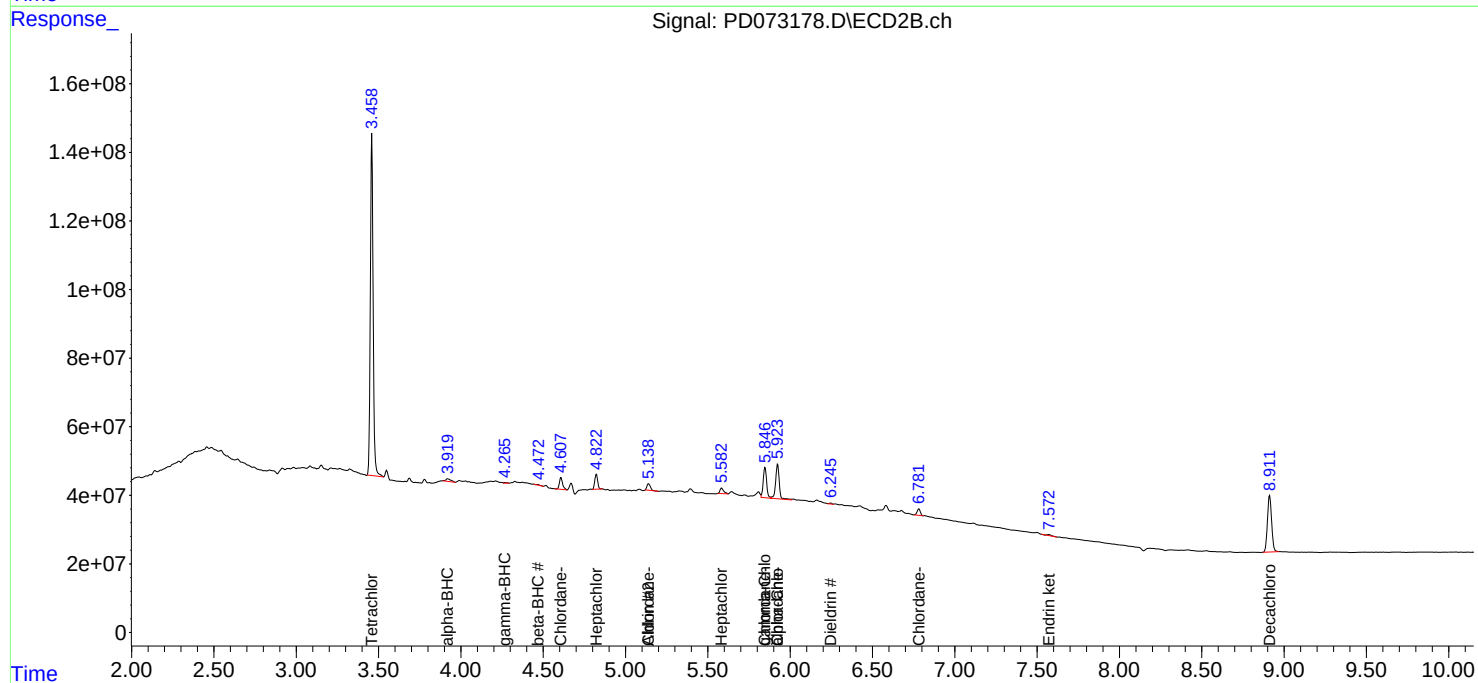
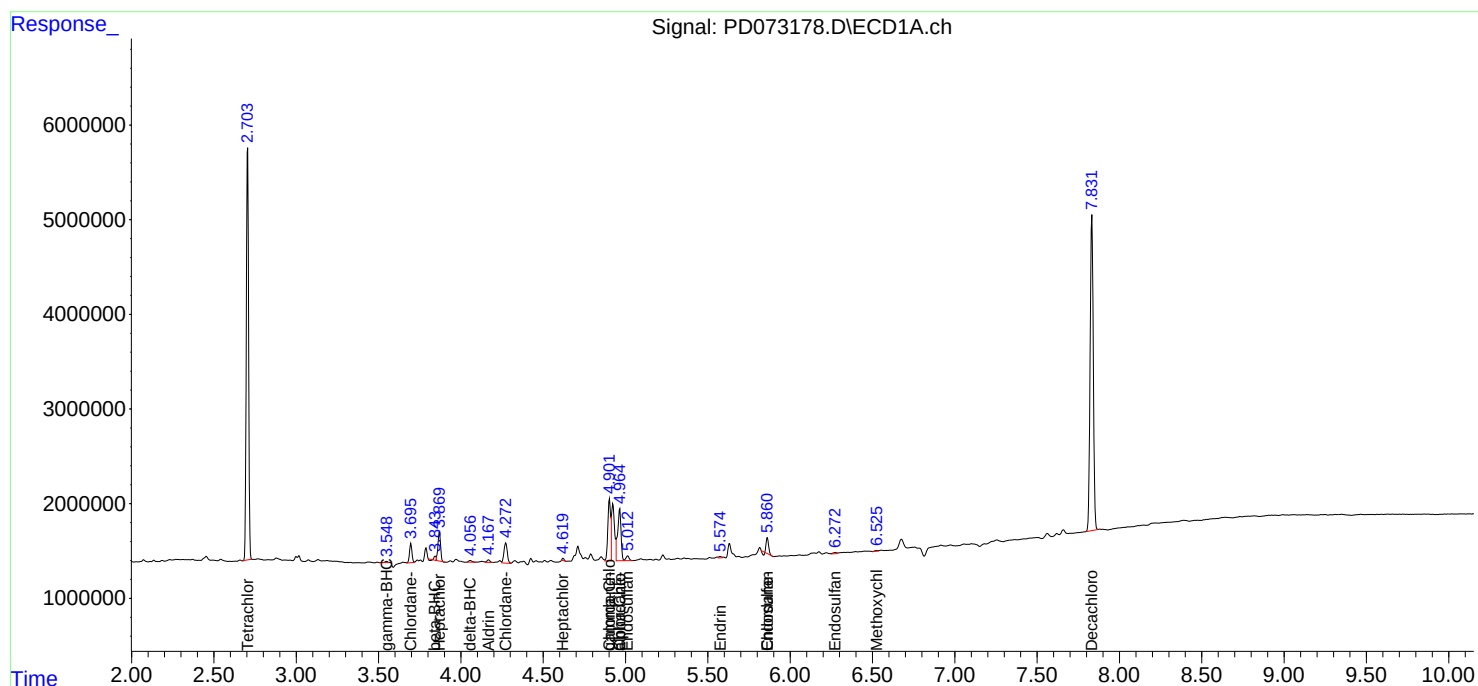
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

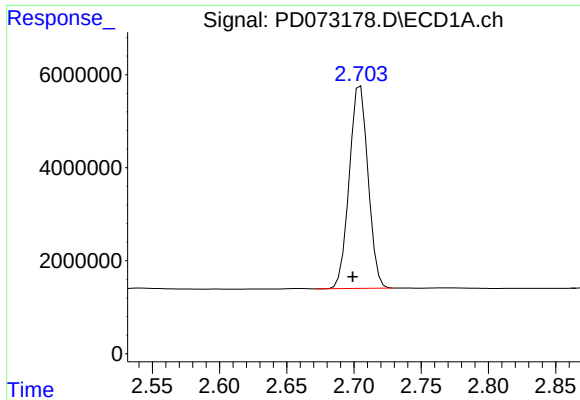
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112222\
Data File : PD073178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2022 12:05
Operator : AR\AJ
Sample : N4955-07
Misc : CHLOR LOD 25PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 20:41:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD11622.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 03:26:54 2022
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

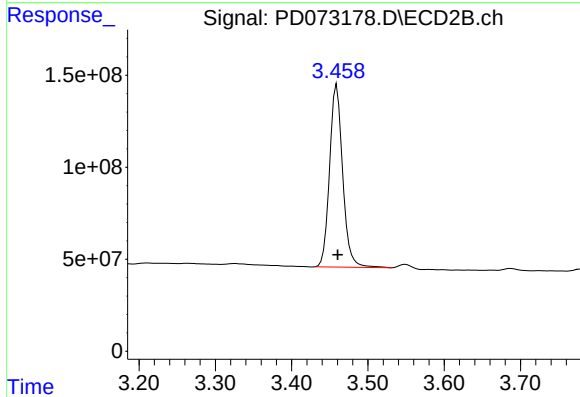




#1 Tetrachloro-m-xylene

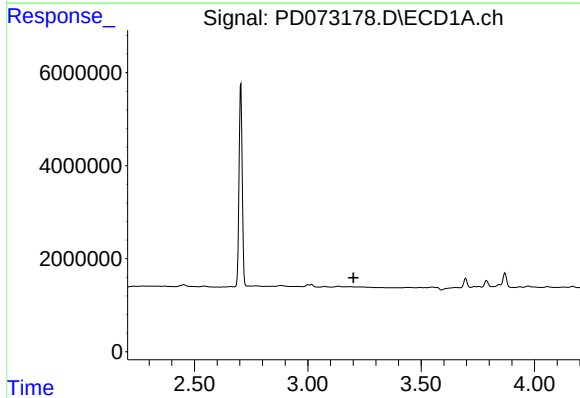
R.T.: 2.705 min
Delta R.T.: 0.006 min
Response: 42301973
Conc: 19.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



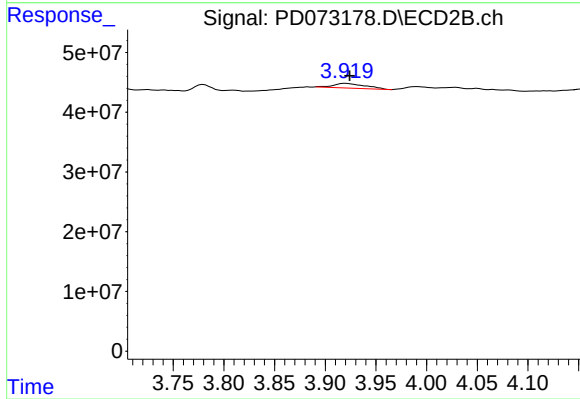
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.001 min
Response: 1181845402
Conc: 21.33 ng/ml



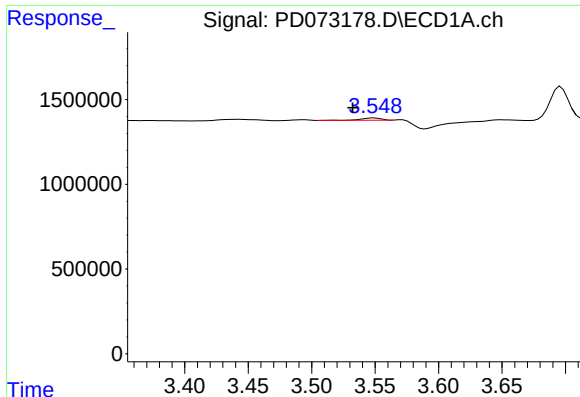
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.202 min
Response: 0
Conc: N.D.



#2 alpha-BHC

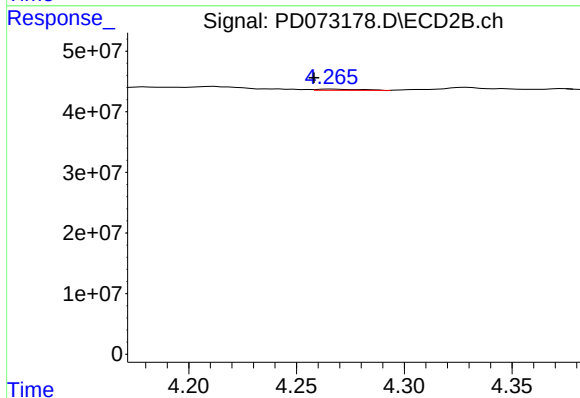
R.T.: 3.920 min
Delta R.T.: -0.004 min
Response: 17024400
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

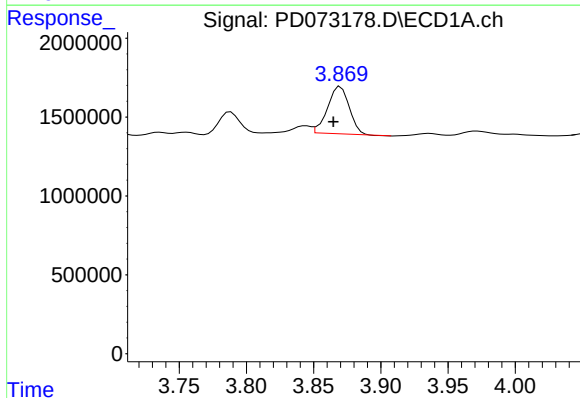
R.T.: 3.549 min
Delta R.T.: 0.017 min
Response: 136338
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



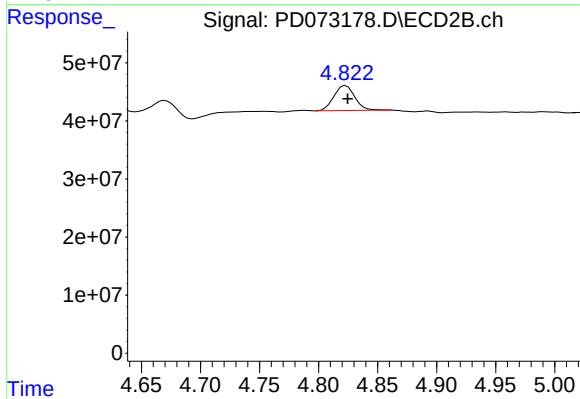
#3 gamma-BHC (Lindane)

R.T.: 4.267 min
Delta R.T.: 0.009 min
Response: 2801207
Conc: 0.05 ng/ml



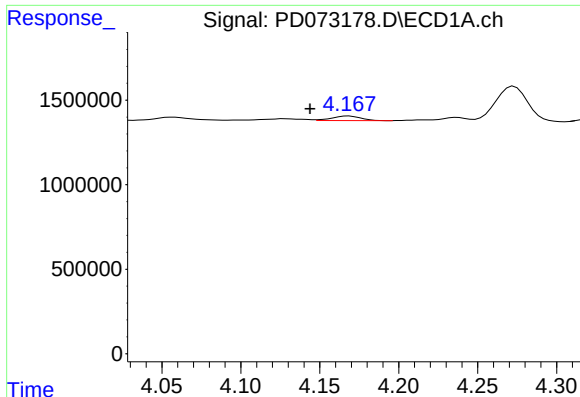
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: 0.005 min
Response: 3317742
Conc: 1.13 ng/ml



#4 Heptachlor

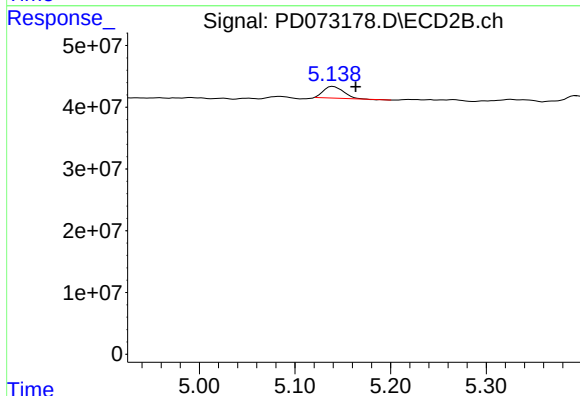
R.T.: 4.823 min
Delta R.T.: -0.002 min
Response: 53155276
Conc: 1.42 ng/ml



#5 Aldrin

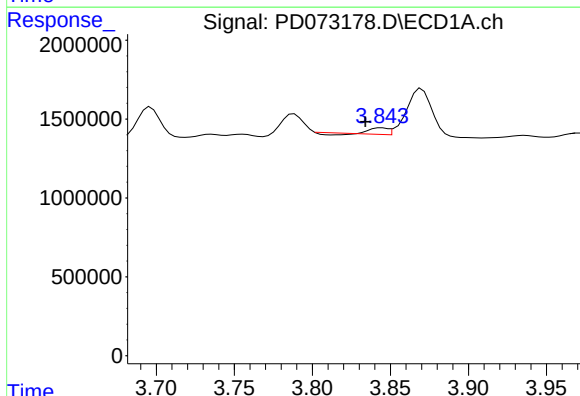
R.T.: 4.168 min
Delta R.T.: 0.025 min
Response: 342219
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



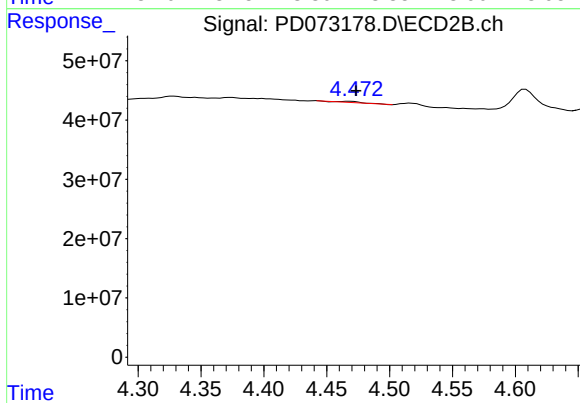
#5 Aldrin

R.T.: 5.140 min
Delta R.T.: -0.023 min
Response: 26887904
Conc: 0.83 ng/ml



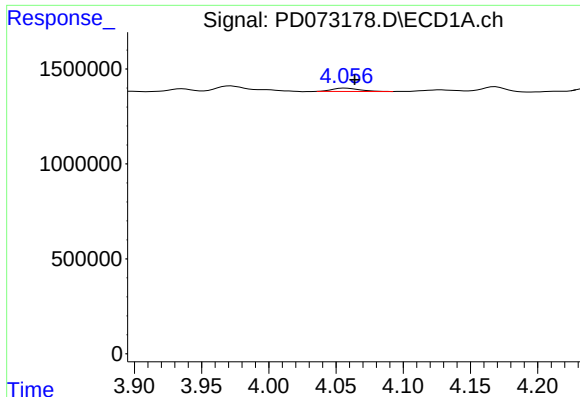
#6 beta-BHC

R.T.: 3.845 min
Delta R.T.: 0.010 min
Response: 254123
Conc: 0.20 ng/ml



#6 beta-BHC

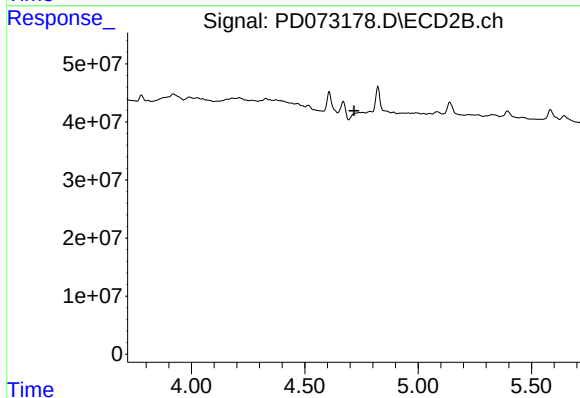
R.T.: 4.469 min
Delta R.T.: -0.005 min
Response: 2035032
Conc: 0.10 ng/ml



#7 delta-BHC

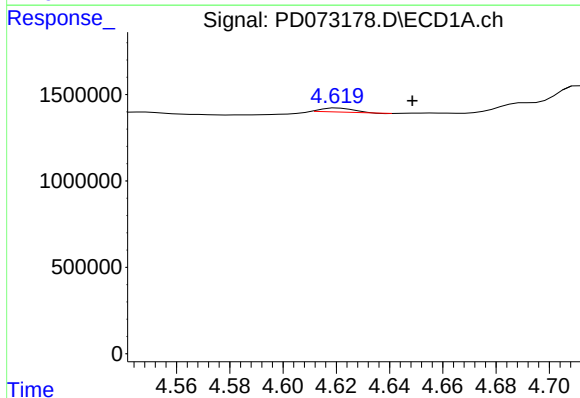
R.T.: 4.057 min
Delta R.T.: -0.007 min
Response: 259468
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



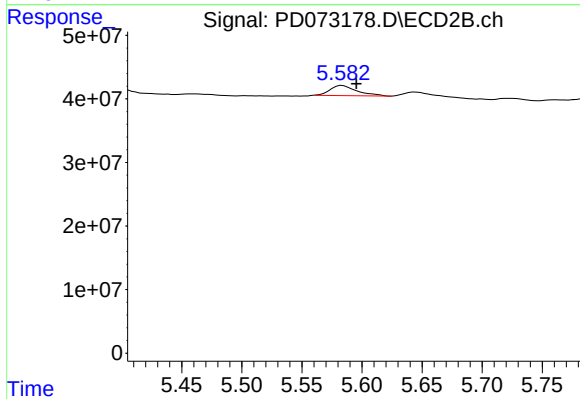
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



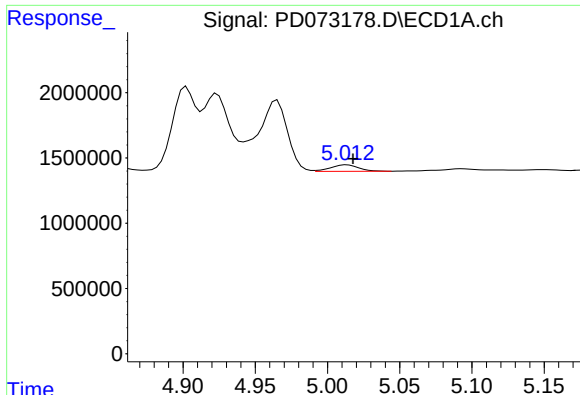
#8 Heptachlor epoxide

R.T.: 4.621 min
Delta R.T.: -0.028 min
Response: 193601
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

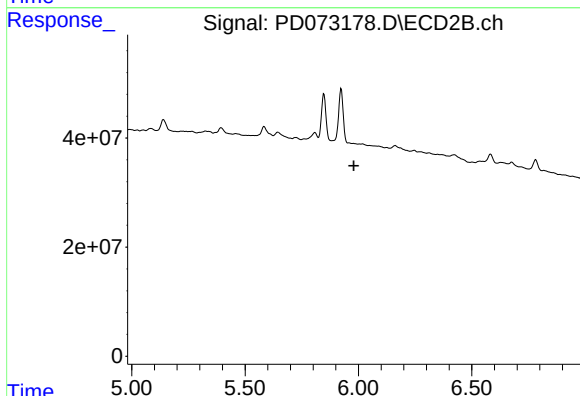
R.T.: 5.584 min
Delta R.T.: -0.012 min
Response: 24460977
Conc: 0.91 ng/ml



#9 Endosulfan I

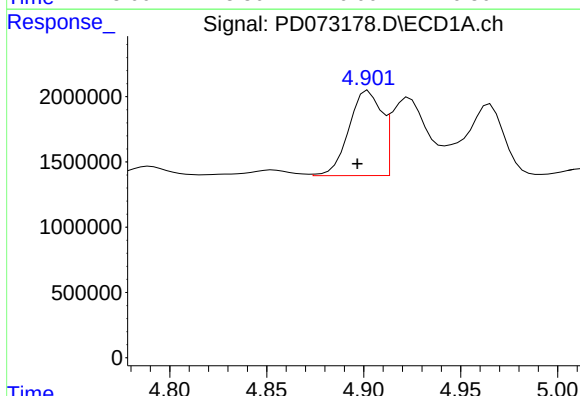
R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 658596
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



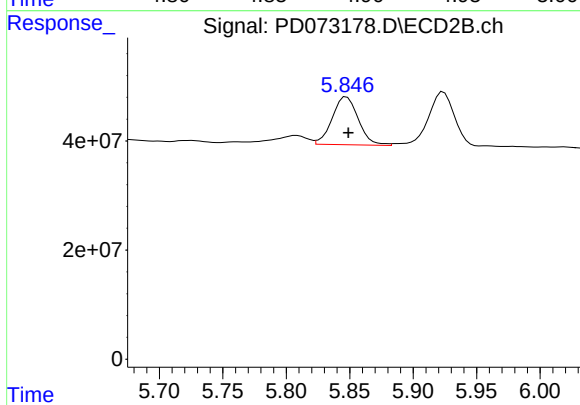
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



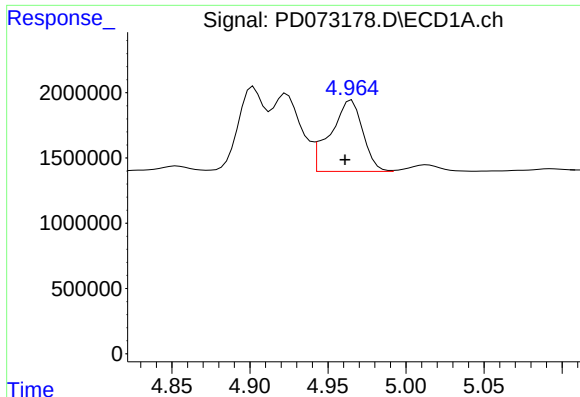
#10 gamma-Chlordane

R.T.: 4.903 min
Delta R.T.: 0.006 min
Response: 7574892
Conc: 2.76 ng/ml



#10 gamma-Chlordane

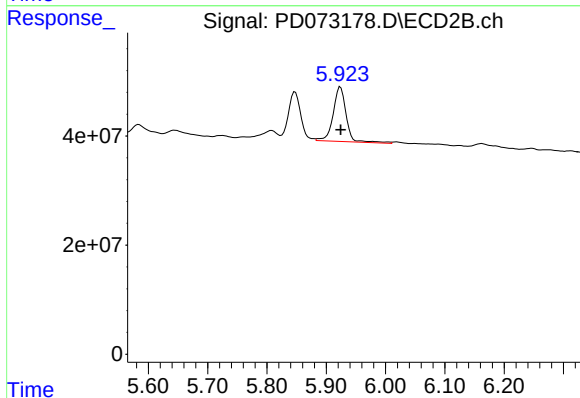
R.T.: 5.848 min
Delta R.T.: -0.001 min
Response: 126501607
Conc: 4.77 ng/ml



#11 alpha-Chlordane

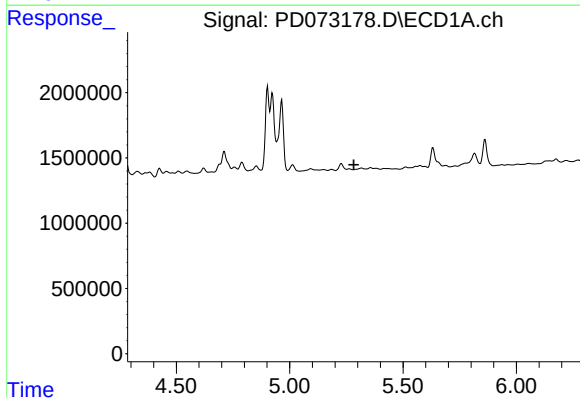
R.T.: 4.965 min
Delta R.T.: 0.004 min
Response: 7899091
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



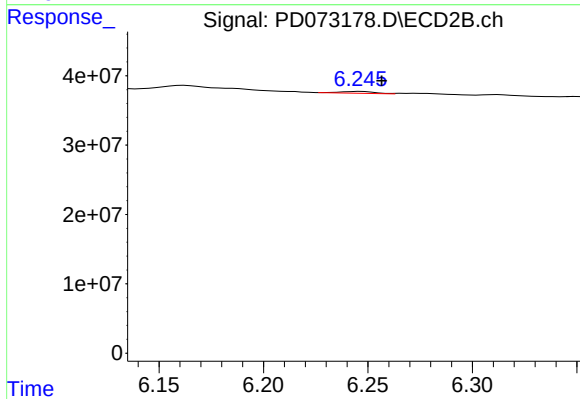
#11 alpha-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 153535298
Conc: 5.94 ng/ml



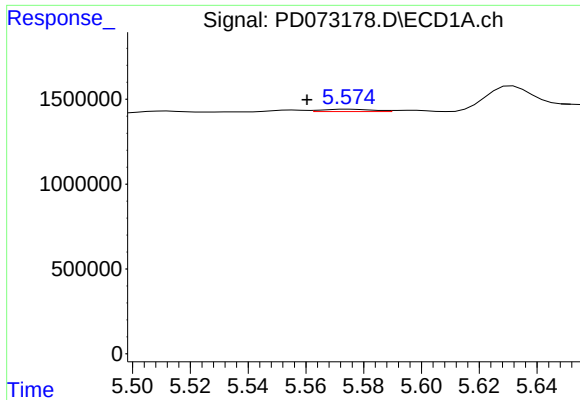
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#13 Dieldrin

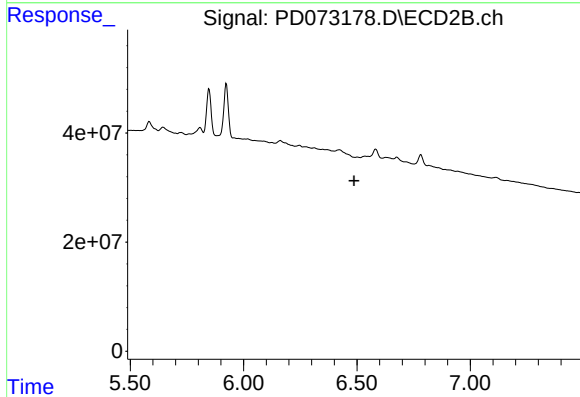
R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 2941123
Conc: 0.12 ng/ml



#14 Endrin

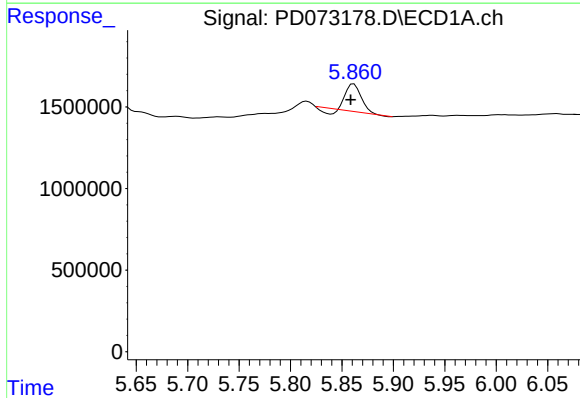
R.T.: 5.575 min
Delta R.T.: 0.015 min
Response: 169424
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



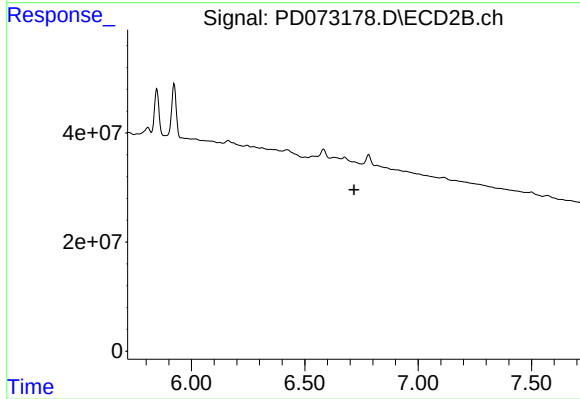
#14 Endrin

R.T.: 6.502 min
Delta R.T.: 0.014 min
Response: -1541668
Conc: N.D.



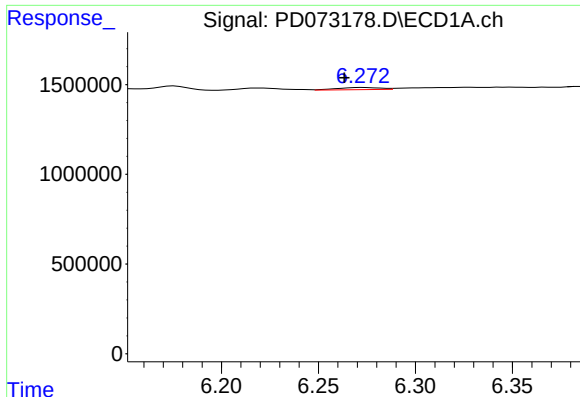
#15 Endosulfan II

R.T.: 5.862 min
Delta R.T.: 0.003 min
Response: 1415826
Conc: 0.65 ng/ml



#15 Endosulfan II

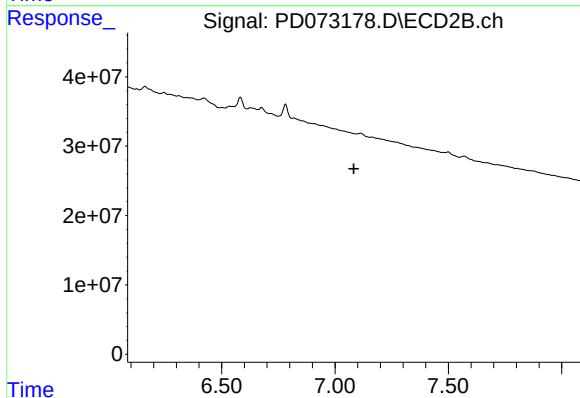
R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

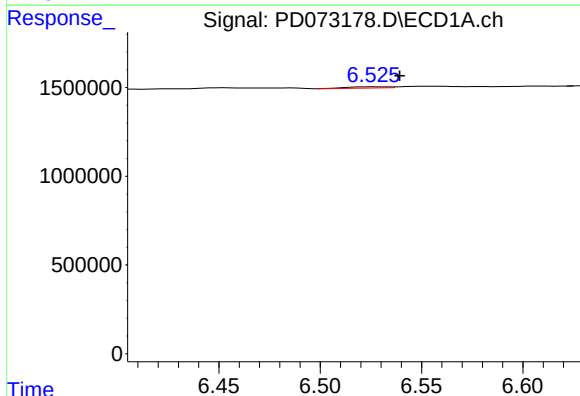
R.T.: 6.273 min
Delta R.T.: 0.010 min
Response: 185068
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



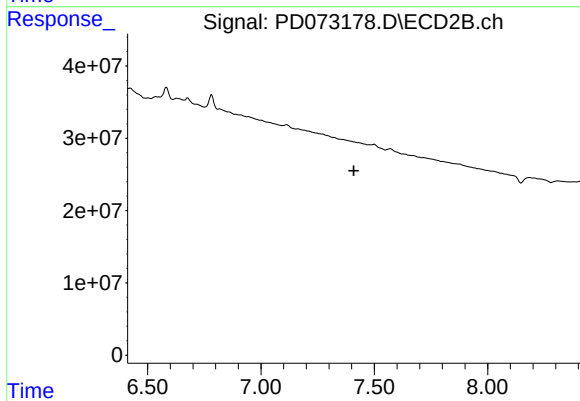
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



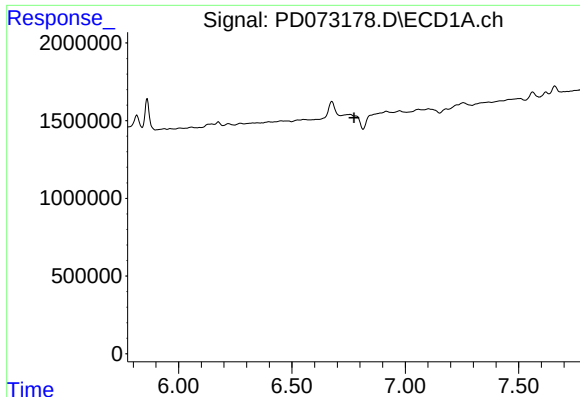
#20 Methoxychlor

R.T.: 6.527 min
Delta R.T.: -0.012 min
Response: 100364
Conc: 0.09 ng/ml



#20 Methoxychlor

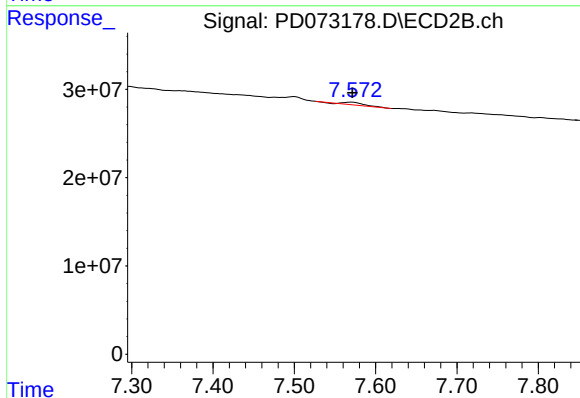
R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



#21 Endrin ketone

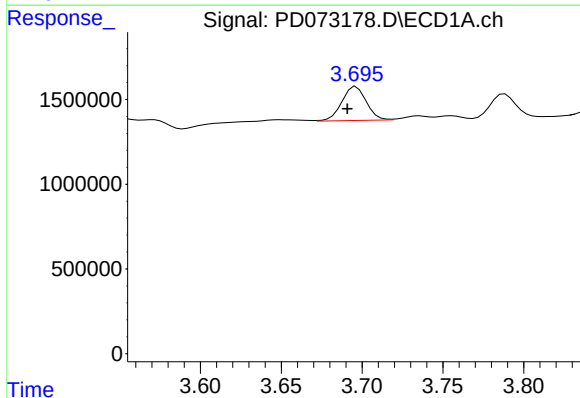
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



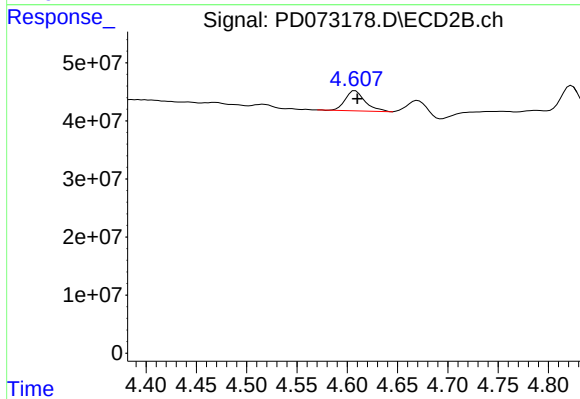
#21 Endrin ketone

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 4729188
Conc: 0.25 ng/ml



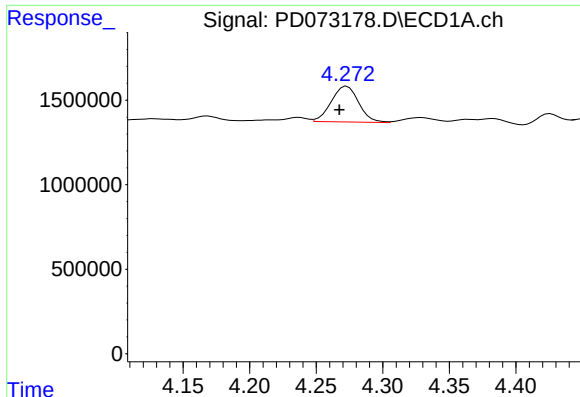
#23 Chlordane-1

R.T.: 3.696 min
Delta R.T.: 0.005 min
Response: 2107723
Conc: 25.38 ng/ml



#23 Chlordane-1

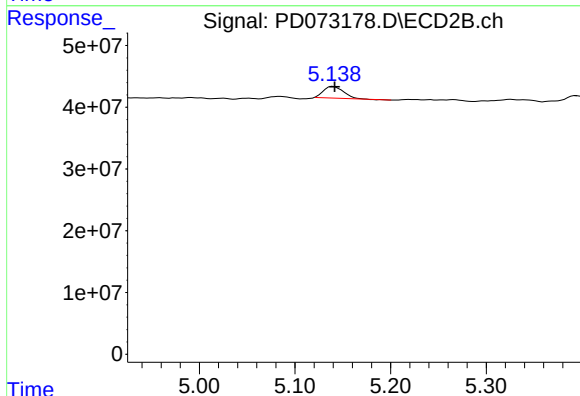
R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 47658247
Conc: 30.42 ng/ml



#24 Chlordane-2

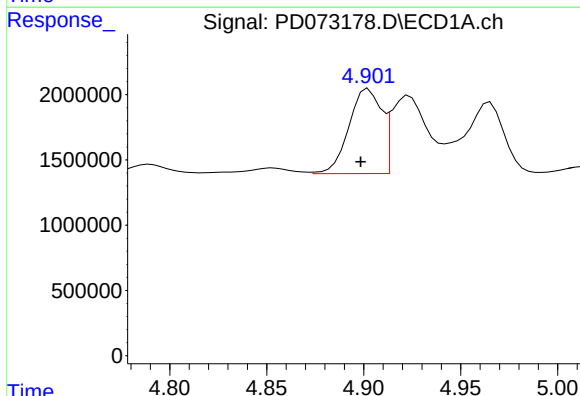
R.T.: 4.273 min
Delta R.T.: 0.006 min
Response: 3035265
Conc: 30.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



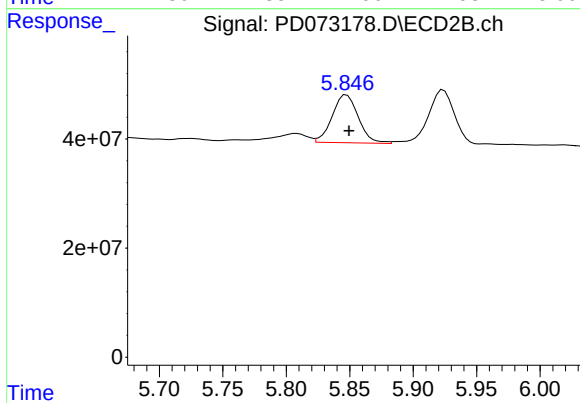
#24 Chlordane-2

R.T.: 5.140 min
Delta R.T.: -0.002 min
Response: 26887904
Conc: 21.92 ng/ml



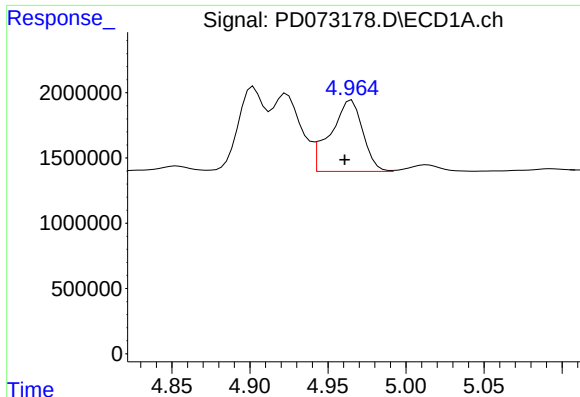
#25 Chlordane-3

R.T.: 4.903 min
Delta R.T.: 0.004 min
Response: 7574892
Conc: 25.97 ng/ml



#25 Chlordane-3

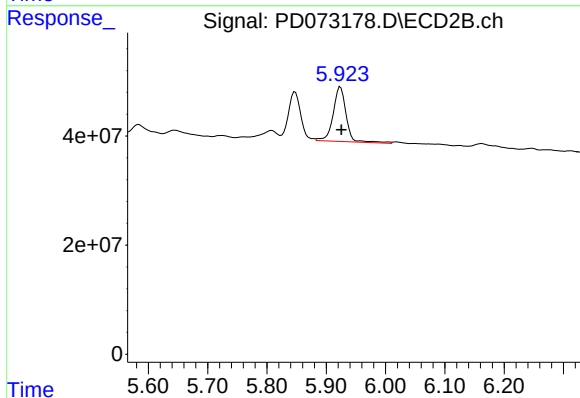
R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 126501607
Conc: 33.19 ng/ml



#26 Chlordane-4

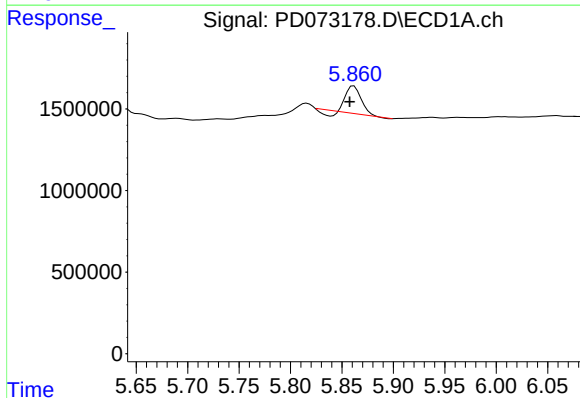
R.T.: 4.965 min
Delta R.T.: 0.004 min
Response: 7899091
Conc: 27.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



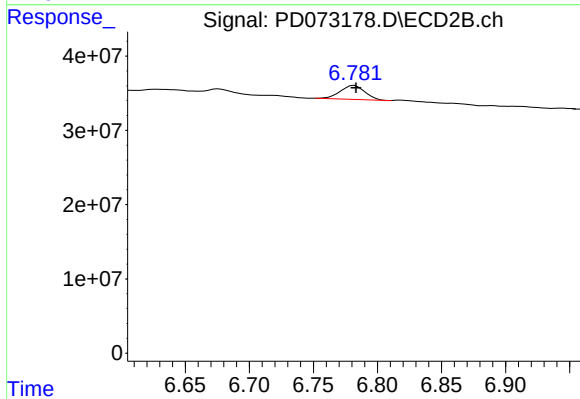
#26 Chlordane-4

R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 153535298
Conc: 34.81 ng/ml



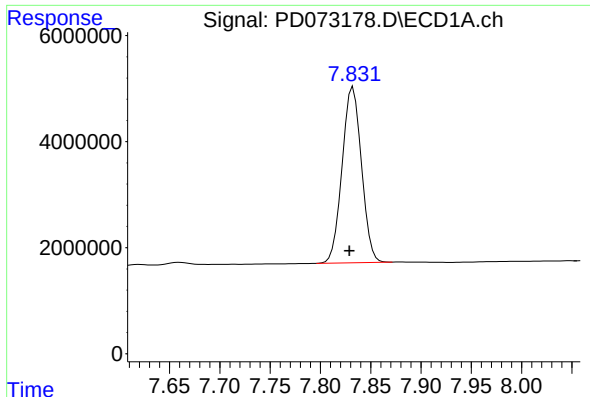
#27 Chlordane-5

R.T.: 5.862 min
Delta R.T.: 0.004 min
Response: 1415826
Conc: 14.66 ng/ml



#27 Chlordane-5

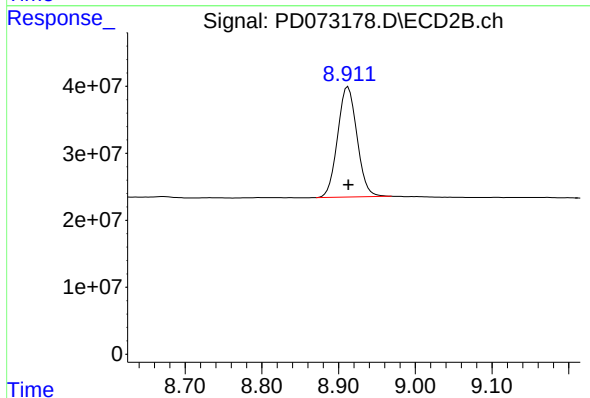
R.T.: 6.782 min
Delta R.T.: -0.001 min
Response: 23362266
Conc: 31.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: 0.004 min
Response: 44288856
Conc: 21.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 290691607
Conc: 22.74 ng/ml