

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
 Data File : PD058218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 13:05
 Operator : AJ\MA
 Sample : L2182-09
 Misc : CHLOR 25 PPB MDL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 14:08:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 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...	3.209	3.867	16618601	23336896	21.264	20.491
2)	SA Decachlor...	7.850	8.853	19691719	24714598	24.628	23.839
Target Compounds							
3)	MA gamma-BHC...	3.909	0.000	1625726	0	1.386	N.D. #
4)	MA Heptachlor	4.183	5.027	1058360	2106348	0.989	1.353 #
5)	MB Aldrin	4.434f	5.303f	917639	2185770	0.874	1.494 #
6)	B beta-BHC	4.157	0.000	102635	0	0.212	N.D. #
7)	B delta-BHC	4.343	0.000	569502	0	0.499	N.D. #
8)	B Heptachlo...	4.857	5.703	986855	3839966	1.011	2.762 #
9)	A Endosulfan I	5.169	0.000	1981851	0	2.172	N.D. #
10)	B gamma-Chl...	5.072	5.942	3499047	4710210	3.524	3.377
11)	B alpha-Chl...	5.127	6.016	3565585	5710462	3.605	4.114
13)	MA Dieldrin	5.420	0.000	814120	0	0.830	N.D. #
14)	MA Endrin	5.684f	0.000	538115	0	0.673	N.D. #
15)	B Endosulfa...	5.944	6.764f	595915	599144	0.687	0.498 #
16)	A 4,4'-DDD	0.000	6.674f	0	614205	N.D.	0.555 #
23)	Chlordane-1	4.037	4.841	817898	860670	31.464	21.767 #
24)	Chlordane-2	4.523	5.303	1846184	2185770	57.748	45.456
25)	Chlordane-3	5.072	5.942	3499047	4710210	39.039	27.392 #
26)	Chlordane-4	5.127	6.016	3565585	5710462	41.733	27.403 #
27)	Chlordane-5	5.944	6.812	595915	1088589	22.062	29.528 #

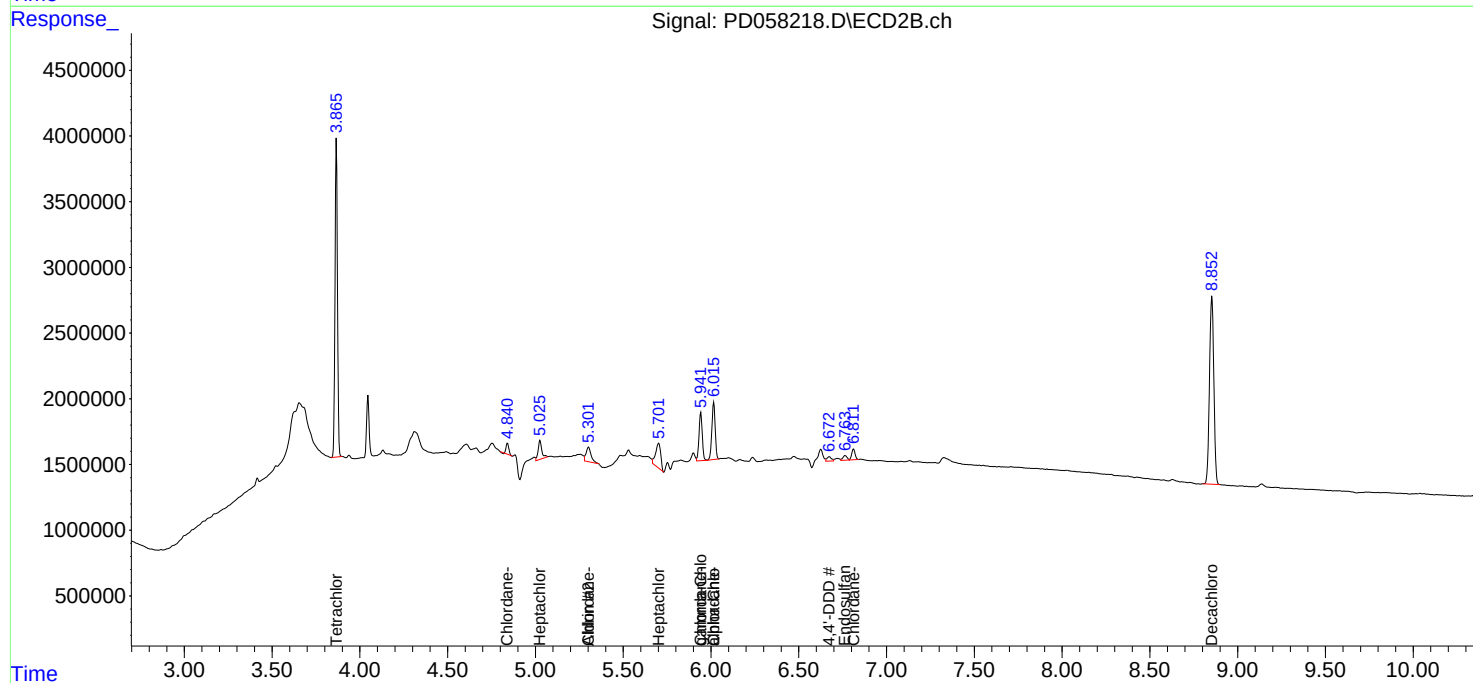
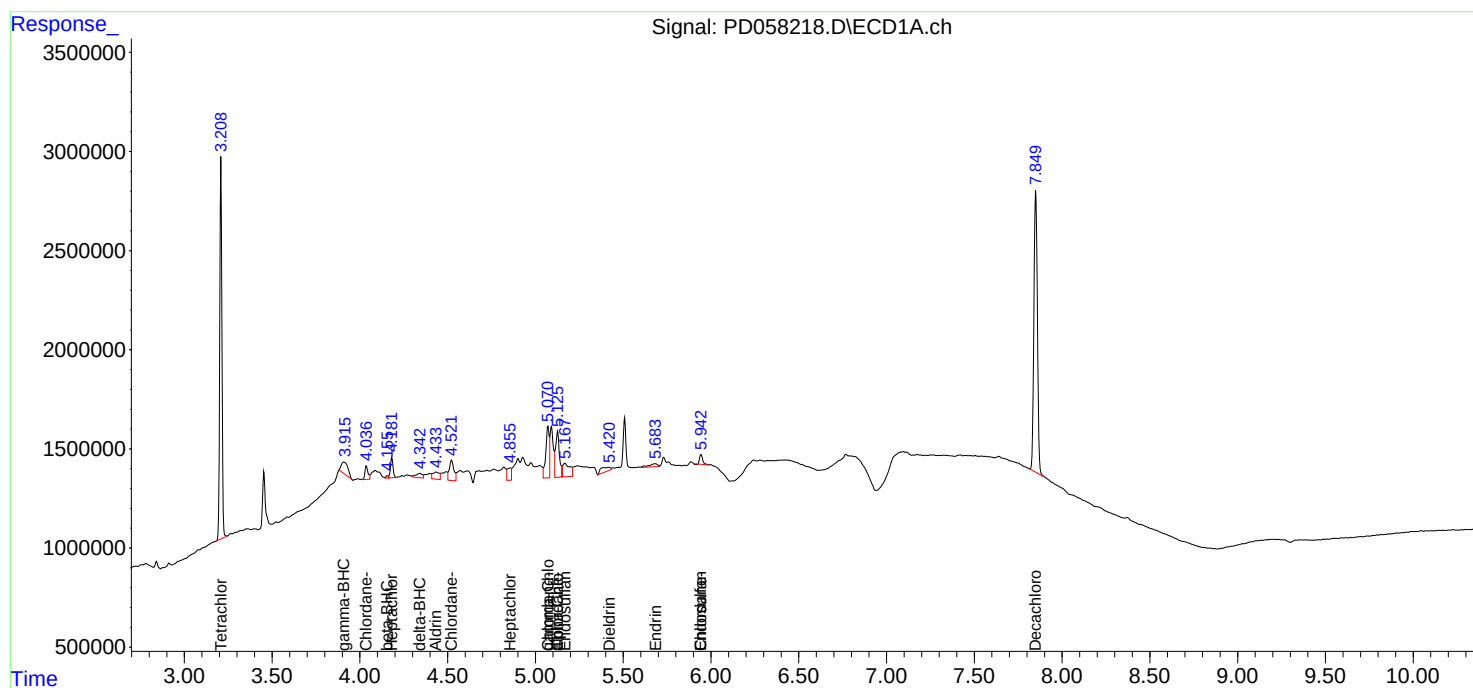
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

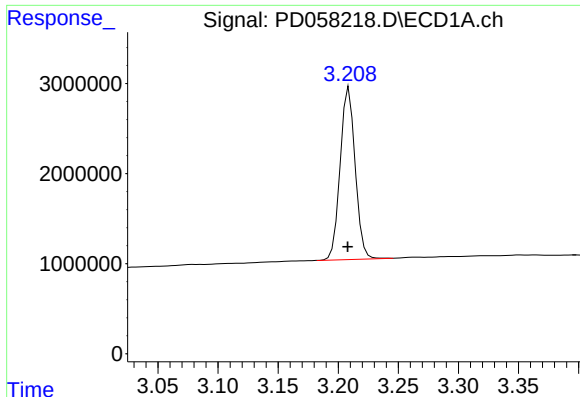
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
Data File : PD058218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 13:05
Operator : AJ\MA
Sample : L2182-09
Misc : CHLOR 25 PPB MDL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 14:08:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 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

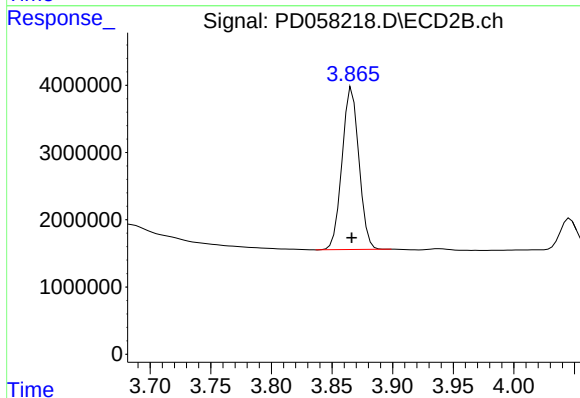




#1 Tetrachloro-m-xylene

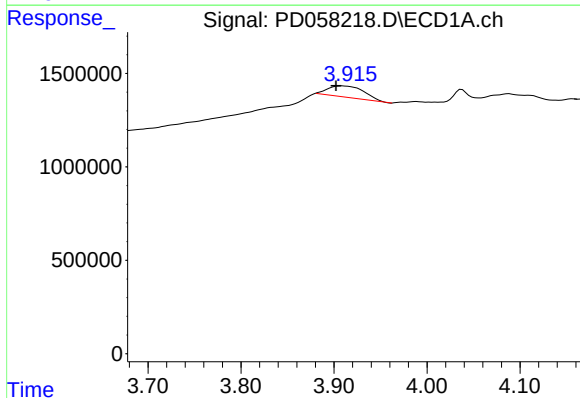
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 16618601
Conc: 21.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



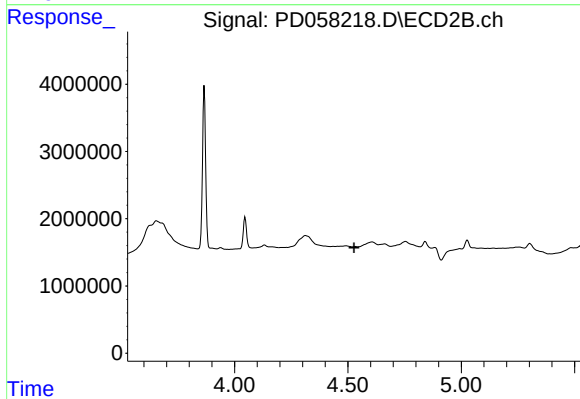
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 23336896
Conc: 20.49 ng/ml



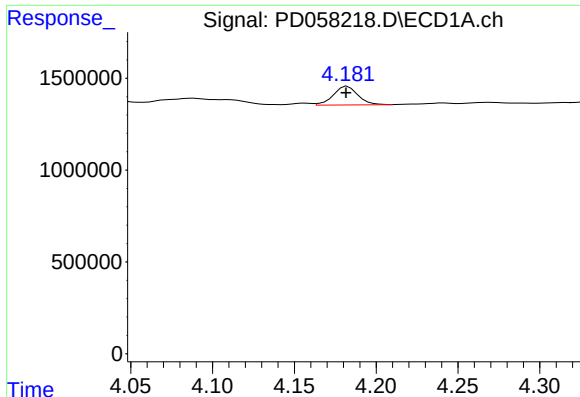
#3 gamma-BHC (Lindane)

R.T.: 3.909 min
Delta R.T.: 0.007 min
Response: 1625726
Conc: 1.39 ng/ml



#3 gamma-BHC (Lindane)

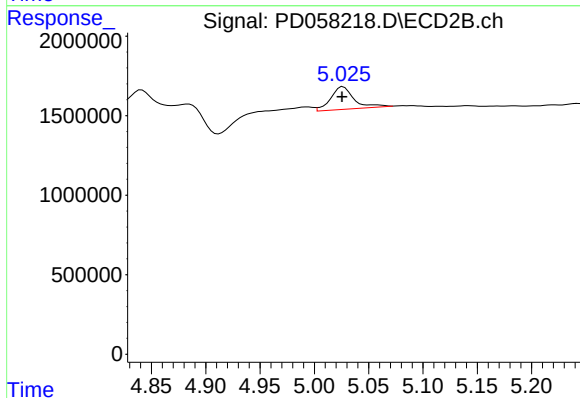
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

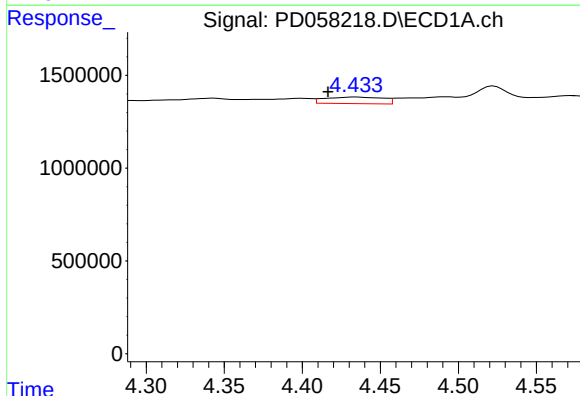
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 1058360
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



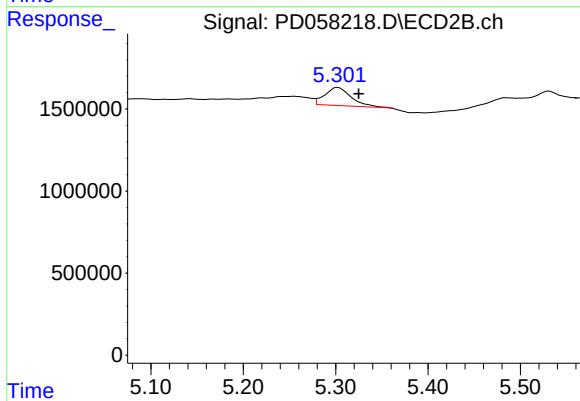
#4 Heptachlor

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 2106348
Conc: 1.35 ng/ml



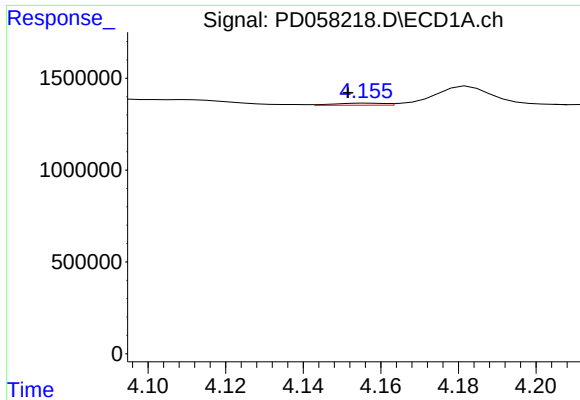
#5 Aldrin

R.T.: 4.434 min
Delta R.T.: 0.018 min
Response: 917639
Conc: 0.87 ng/ml



#5 Aldrin

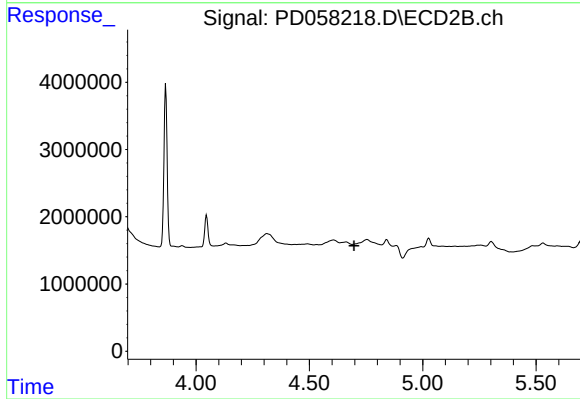
R.T.: 5.303 min
Delta R.T.: -0.022 min
Response: 2185770
Conc: 1.49 ng/ml



#6 beta-BHC

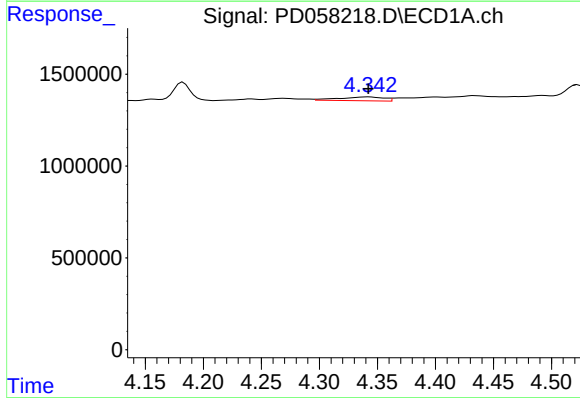
R.T.: 4.157 min
Delta R.T.: 0.005 min
Response: 102635
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



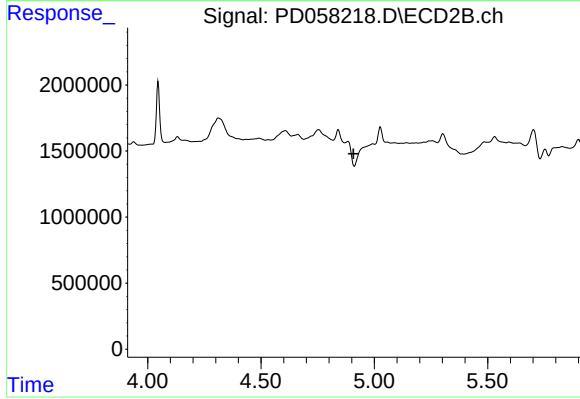
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



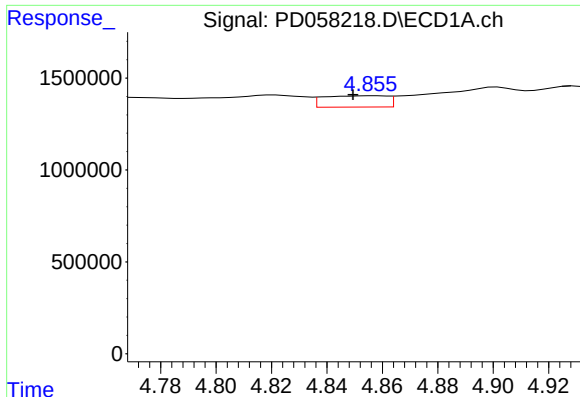
#7 delta-BHC

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 569502
Conc: 0.50 ng/ml



#7 delta-BHC

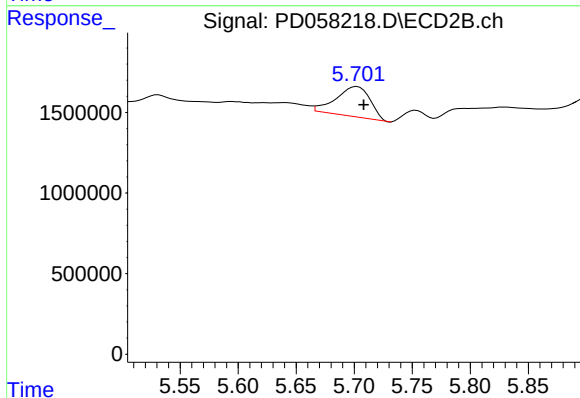
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

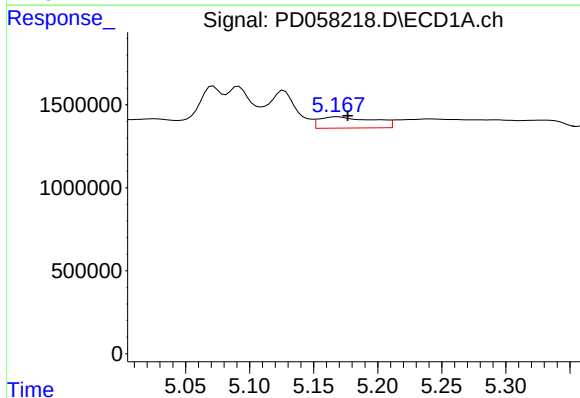
R.T.: 4.857 min
Delta R.T.: 0.007 min
Response: 986855
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



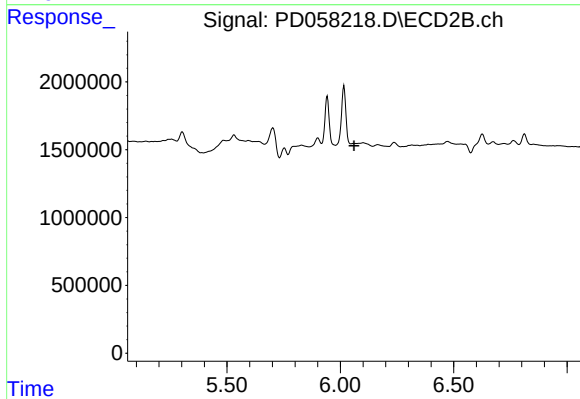
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 3839966
Conc: 2.76 ng/ml



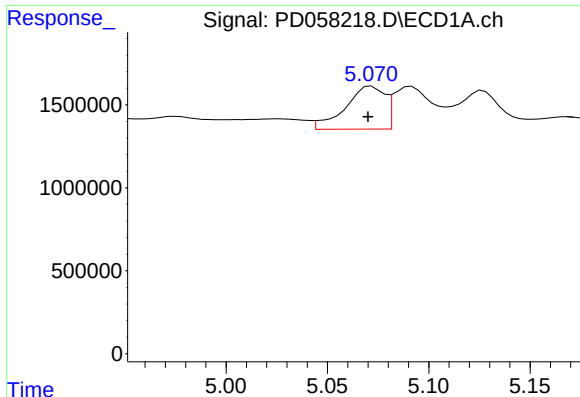
#9 Endosulfan I

R.T.: 5.169 min
Delta R.T.: -0.008 min
Response: 1981851
Conc: 2.17 ng/ml



#9 Endosulfan I

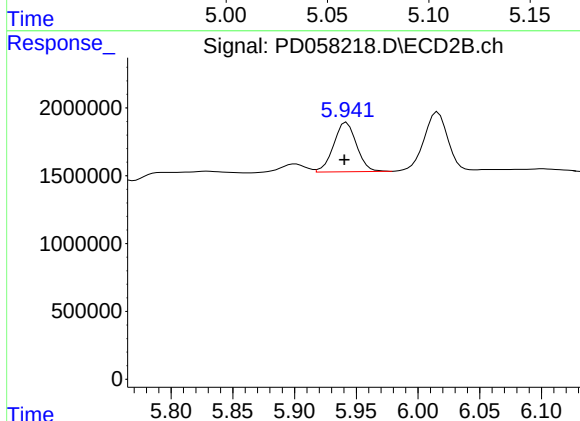
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

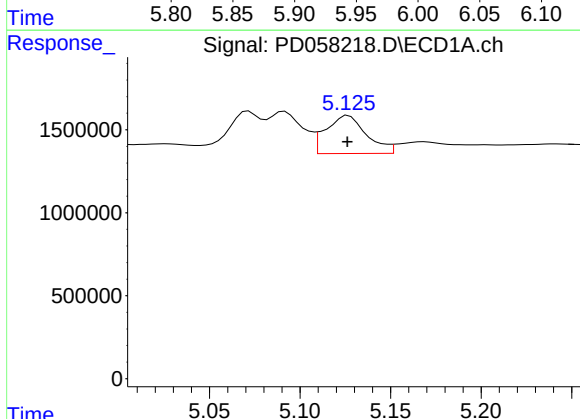
R.T.: 5.072 min
Delta R.T.: 0.002 min
Response: 3499047
Conc: 3.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



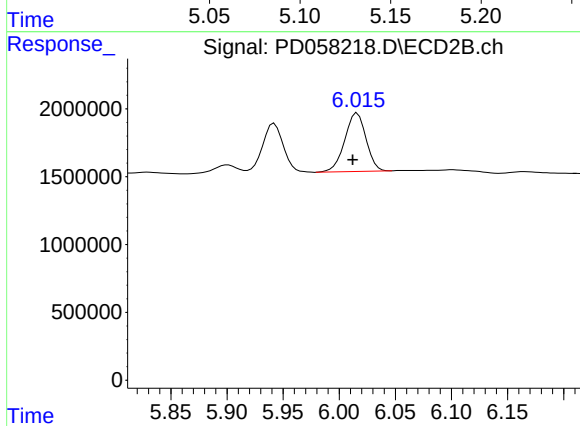
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 4710210
Conc: 3.38 ng/ml



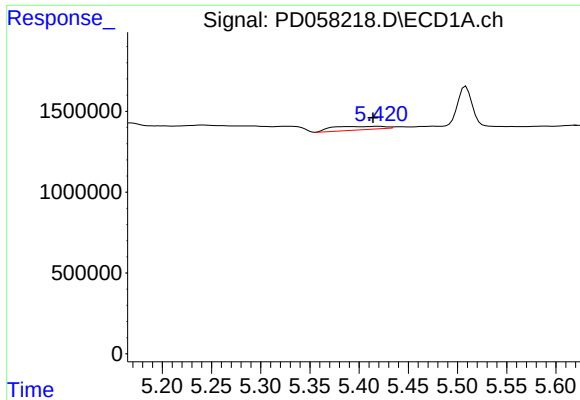
#11 alpha-Chlordane

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 3565585
Conc: 3.60 ng/ml



#11 alpha-Chlordane

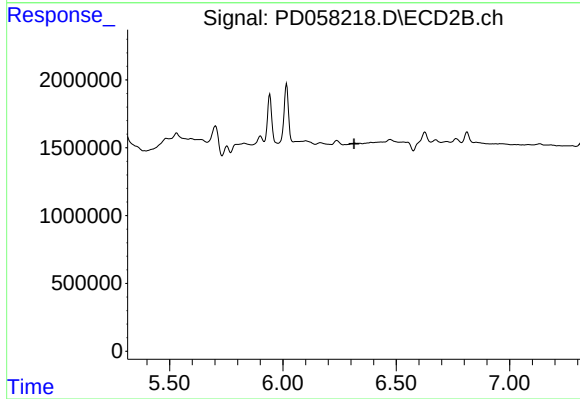
R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 5710462
Conc: 4.11 ng/ml



#13 Dieldrin

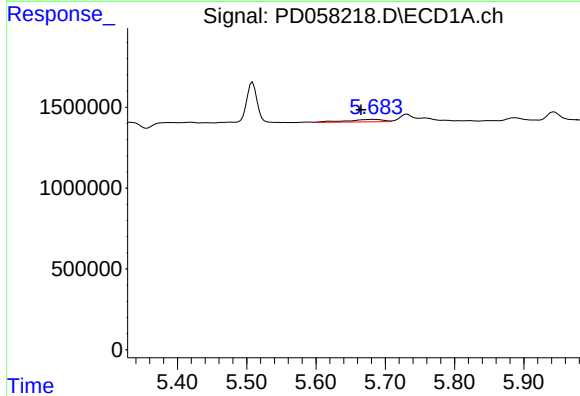
R.T.: 5.420 min
Delta R.T.: 0.006 min
Response: 814120
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



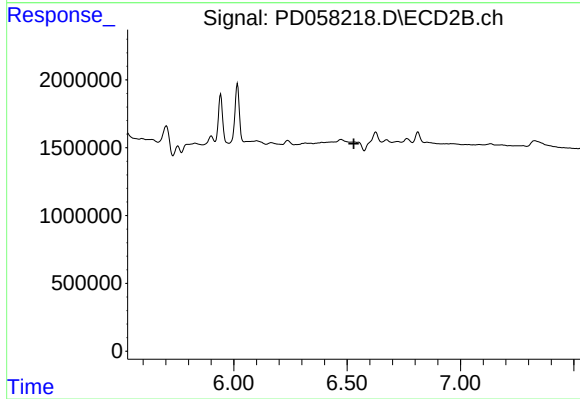
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



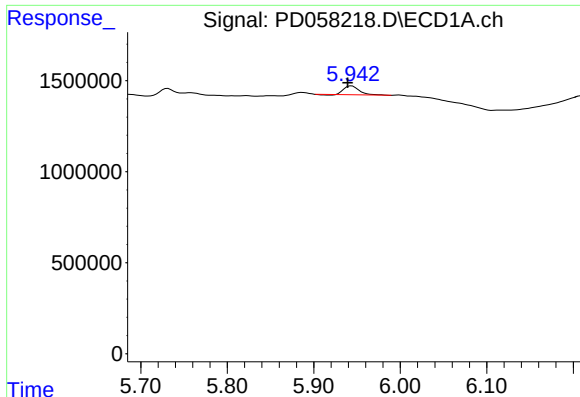
#14 Endrin

R.T.: 5.684 min
Delta R.T.: 0.019 min
Response: 538115
Conc: 0.67 ng/ml



#14 Endrin

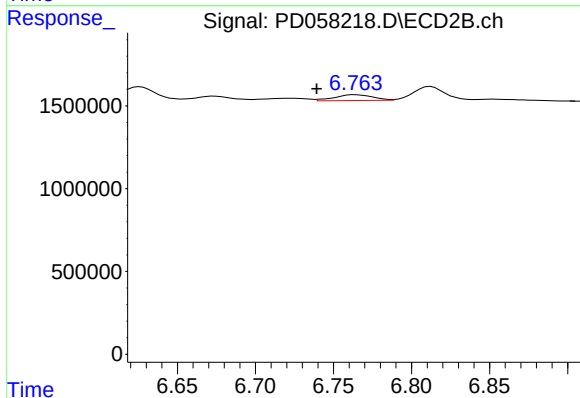
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

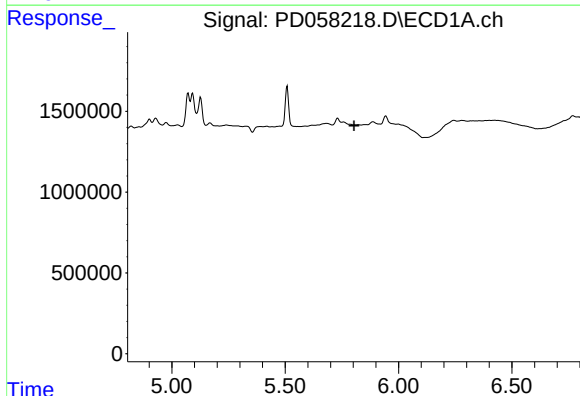
R.T.: 5.944 min
Delta R.T.: 0.004 min
Response: 595915
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



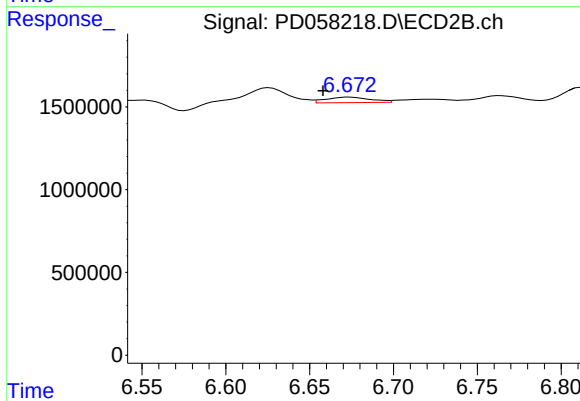
#15 Endosulfan II

R.T.: 6.764 min
Delta R.T.: 0.025 min
Response: 599144
Conc: 0.50 ng/ml



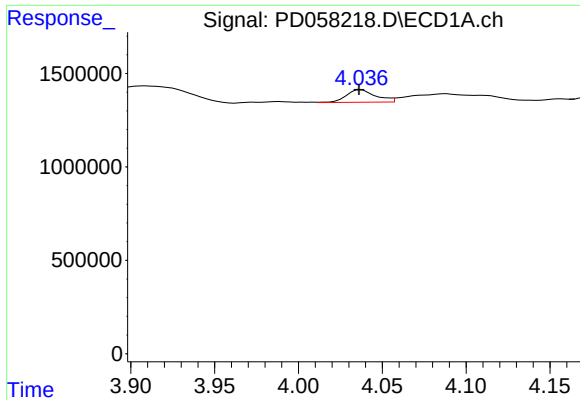
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

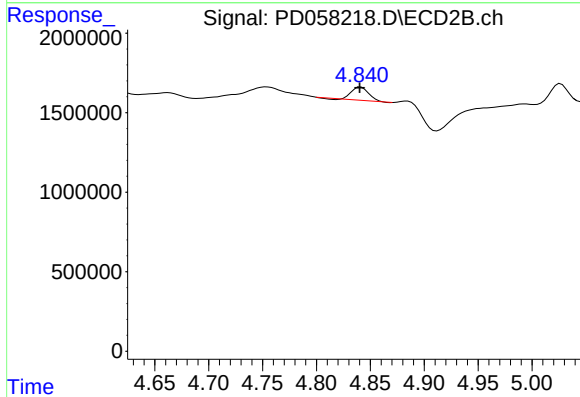
R.T.: 6.674 min
Delta R.T.: 0.016 min
Response: 614205
Conc: 0.55 ng/ml



#23 Chlordane-1

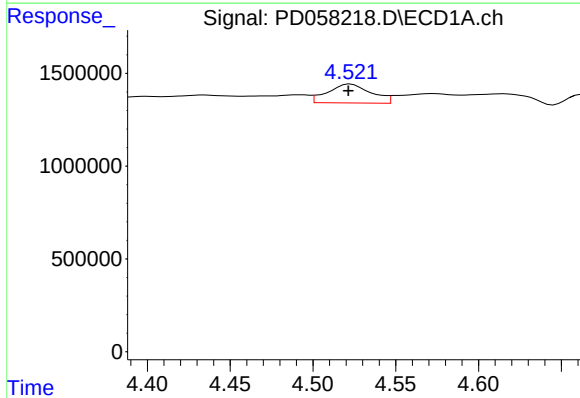
R.T.: 4.037 min
Delta R.T.: 0.001 min
Response: 817898
Conc: 31.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



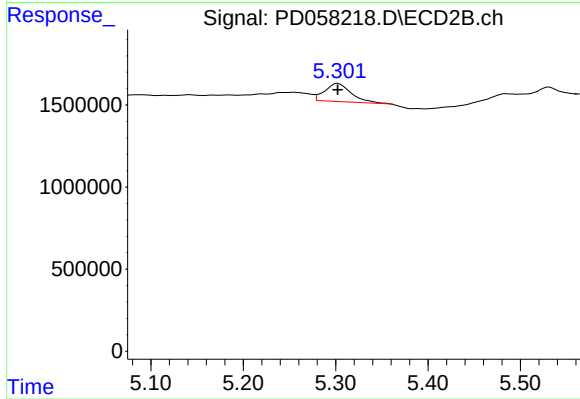
#23 Chlordane-1

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 860670
Conc: 21.77 ng/ml



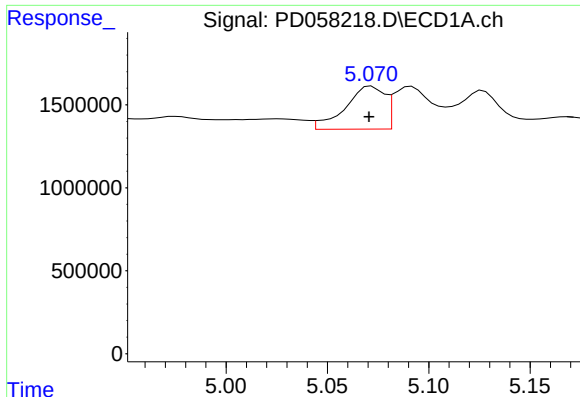
#24 Chlordane-2

R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 1846184
Conc: 57.75 ng/ml



#24 Chlordane-2

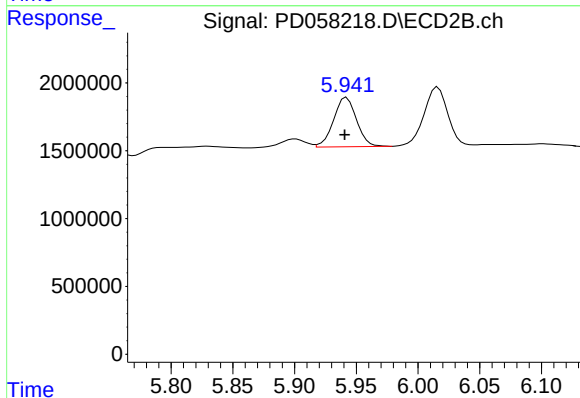
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 2185770
Conc: 45.46 ng/ml



#25 Chlordane-3

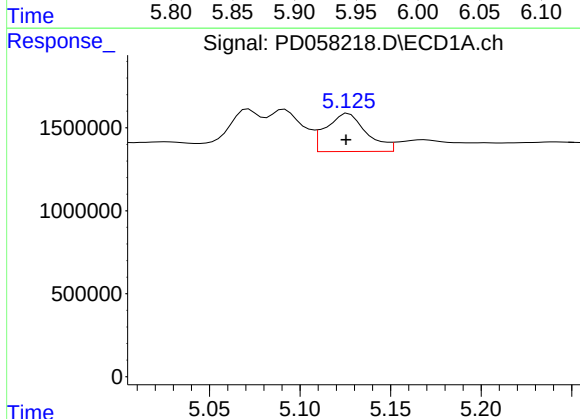
R.T.: 5.072 min
Delta R.T.: 0.001 min
Response: 3499047
Conc: 39.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



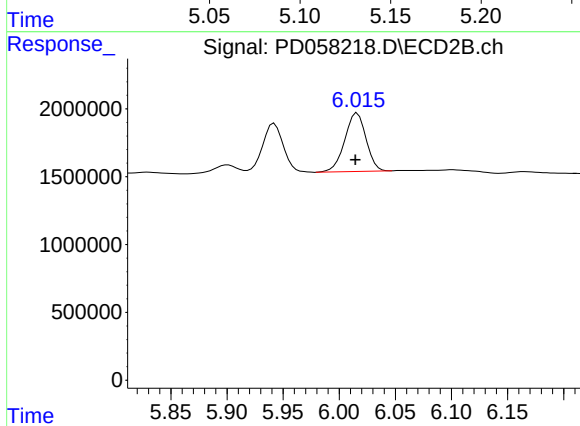
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 4710210
Conc: 27.39 ng/ml



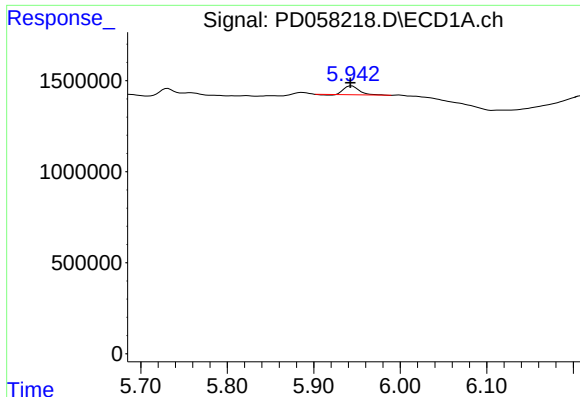
#26 Chlordane-4

R.T.: 5.127 min
Delta R.T.: 0.001 min
Response: 3565585
Conc: 41.73 ng/ml



#26 Chlordane-4

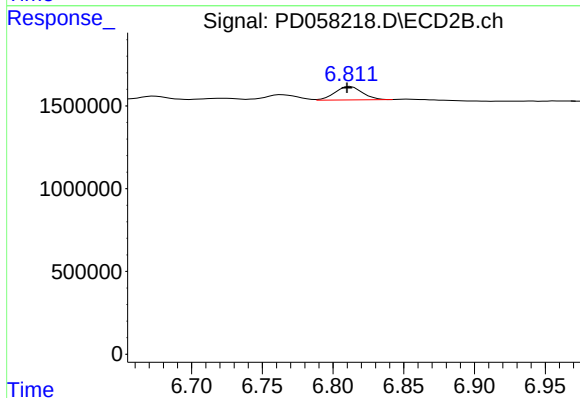
R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 5710462
Conc: 27.40 ng/ml



#27 Chlordane-5

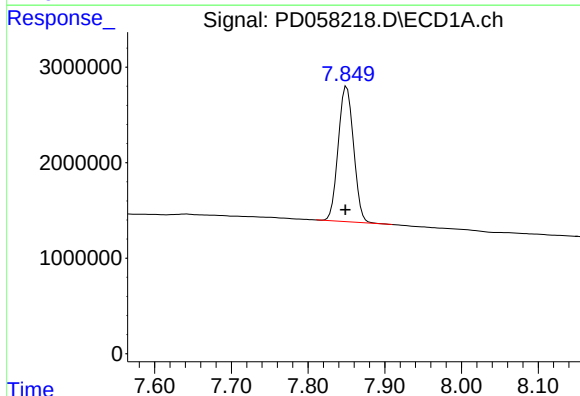
R.T.: 5.944 min
Delta R.T.: 0.001 min
Response: 595915
Conc: 22.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



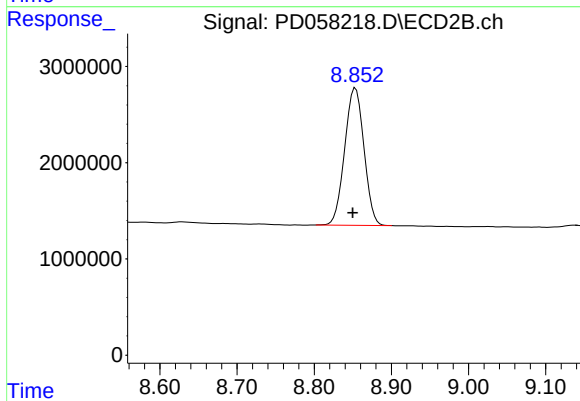
#27 Chlordane-5

R.T.: 6.812 min
Delta R.T.: 0.002 min
Response: 1088589
Conc: 29.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 19691719
Conc: 24.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.004 min
Response: 24714598
Conc: 23.84 ng/ml