

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
 Data File : PD058215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 12:22
 Operator : AJ\MA
 Sample : L2182-03
 Misc : CHLOR 25 PPB MDL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 14:07:43 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	17302859	24467345	22.140	21.483
28)	SA Decachlor...	7.851	8.853	20290399	25567714	25.376	24.662
Target Compounds							
2)	A alpha-BHC	3.644	0.000	32736	0	0.027	N.D. #
3)	MA gamma-BHC...	3.909	0.000	1169495	0	0.997	N.D. #
4)	MA Heptachlor	4.182	5.027	1204342	2168347	1.125	1.393
5)	MB Aldrin	4.433f	5.302f	377812	2038763	0.360	1.394 #
7)	B delta-BHC	4.342	0.000	250891	0	0.220	N.D. #
8)	B Heptachlo...	4.821f	5.697	433989	3736400	0.445	2.688 #
9)	A Endosulfan I	5.168	0.000	307719	0	0.337	N.D. #
10)	B gamma-Chl...	5.072	5.942	2419915	4613881	2.437	3.308 #
11)	B alpha-Chl...	5.127	6.015	2302595	5593819	2.328	4.030 #
14)	MA Endrin	5.680	0.000	198973	0	0.249	N.D. #
15)	B Endosulfa...	5.945	0.000	479506	0	0.553	N.D. #
23)	Chlordane-1	4.038	4.841	900208	822881	34.631	20.812 #
24)	Chlordane-2	4.523	5.302	1512887	2038763	47.323	42.398
25)	Chlordane-3	5.072	5.942	2419915	4613881	26.999	26.832
26)	Chlordane-4	5.127	6.015	2302595	5593819	26.950	26.843
27)	Chlordane-5	5.945	6.812	479506	1020513	17.752	27.681 #

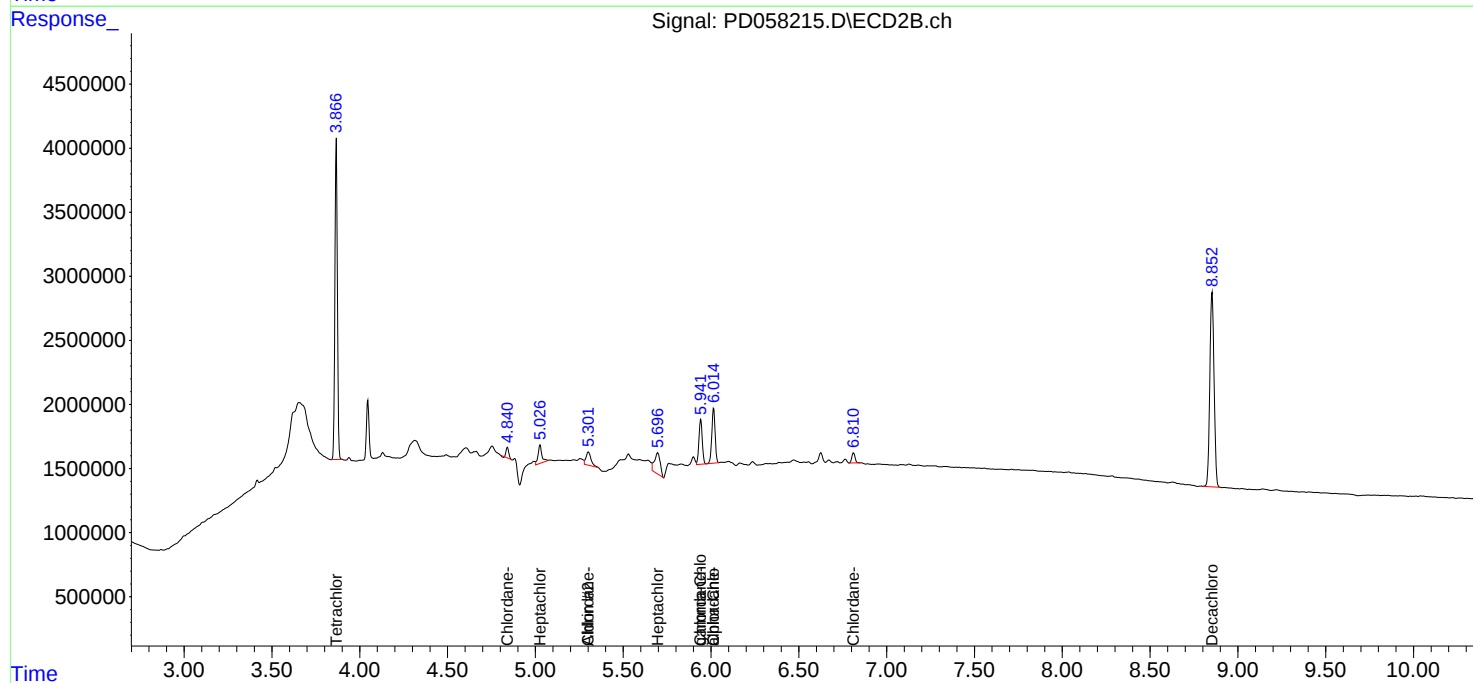
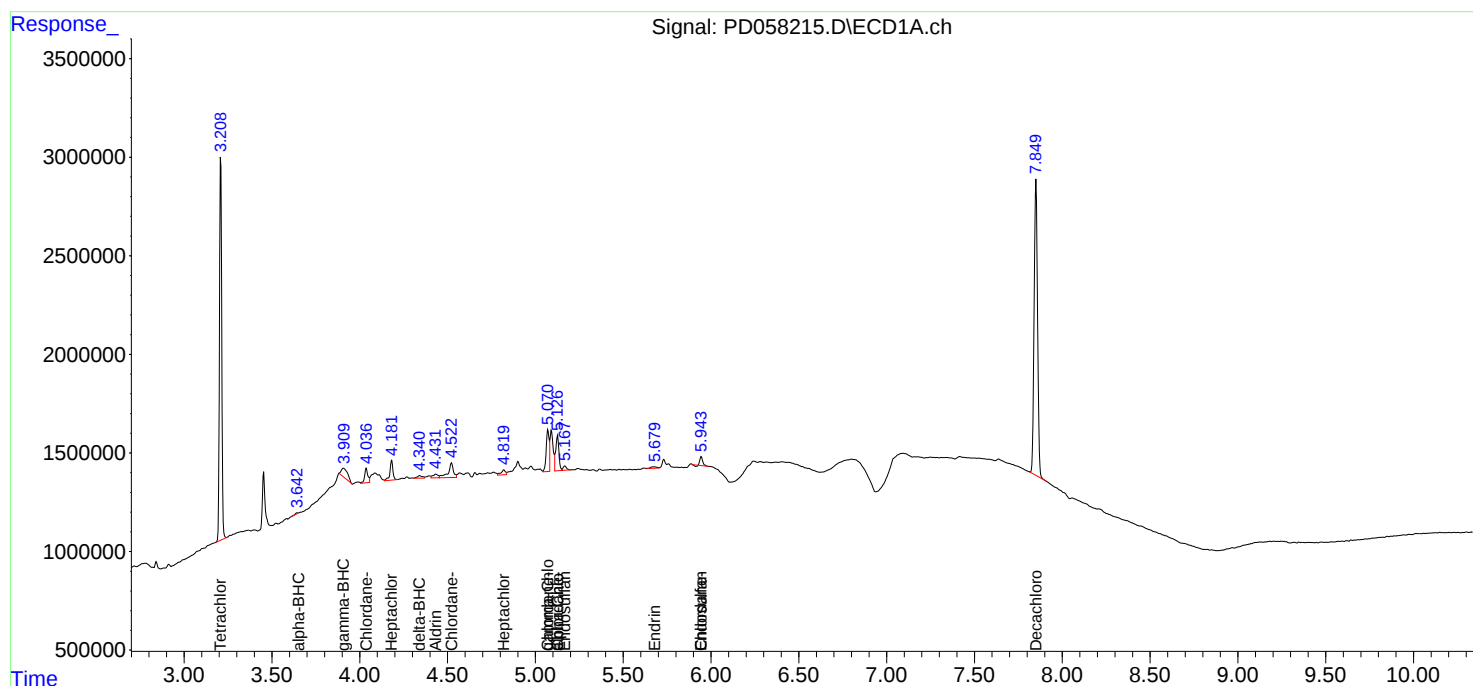
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

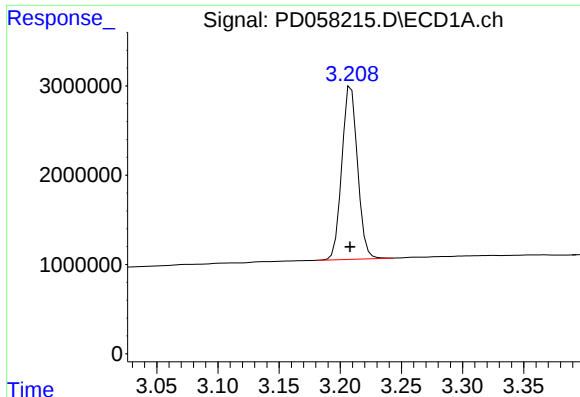
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052920\
Data File : PD058215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 12:22
Operator : AJ\MA
Sample : L2182-03
Misc : CHLOR 25 PPB MDL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 14:07:43 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

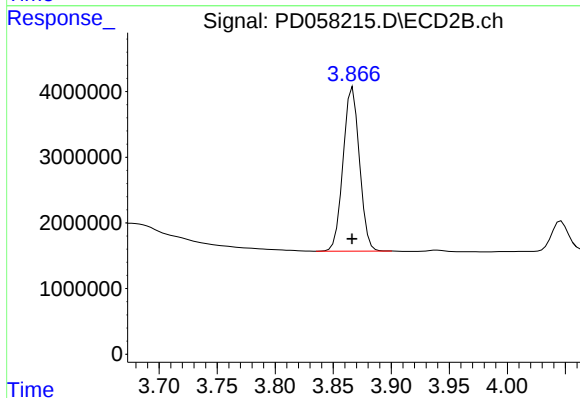




#1 Tetrachloro-m-xylene

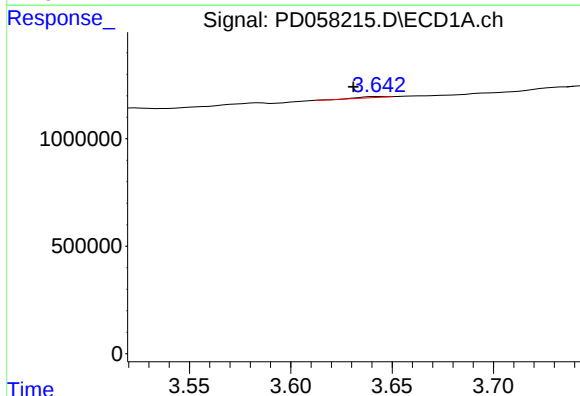
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 17302859
Conc: 22.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



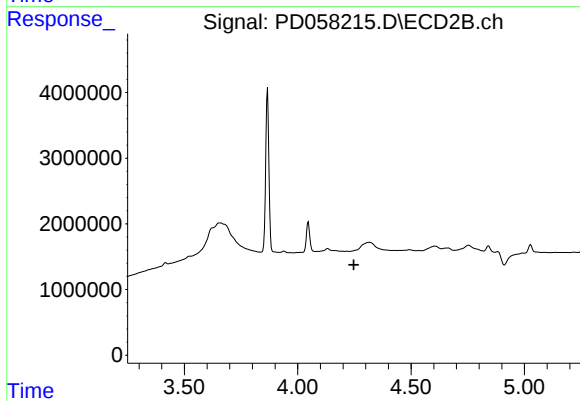
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 24467345
Conc: 21.48 ng/ml



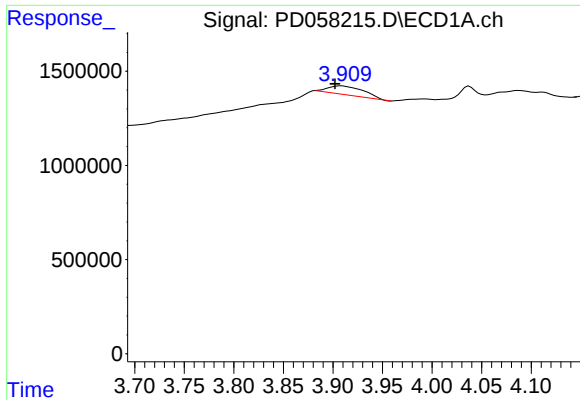
#2 alpha-BHC

R.T.: 3.644 min
Delta R.T.: 0.013 min
Response: 32736
Conc: 0.03 ng/ml



#2 alpha-BHC

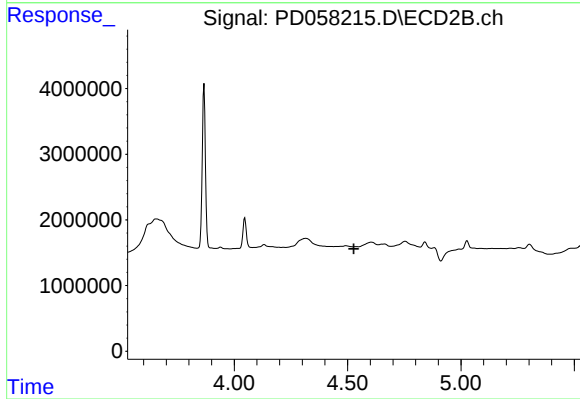
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

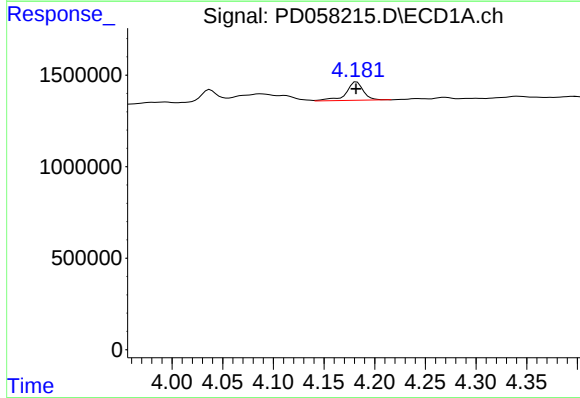
R.T.: 3.909 min
Delta R.T.: 0.006 min
Response: 1169495
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



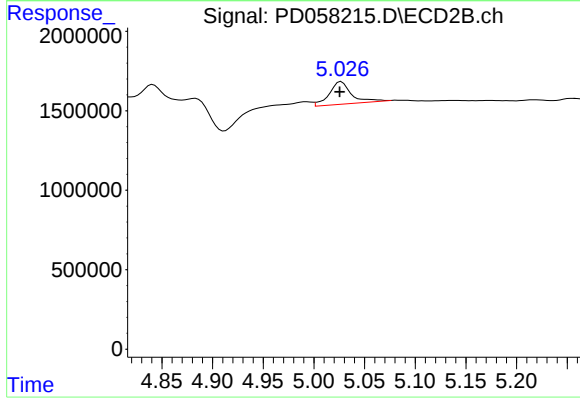
#3 gamma-BHC (Lindane)

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



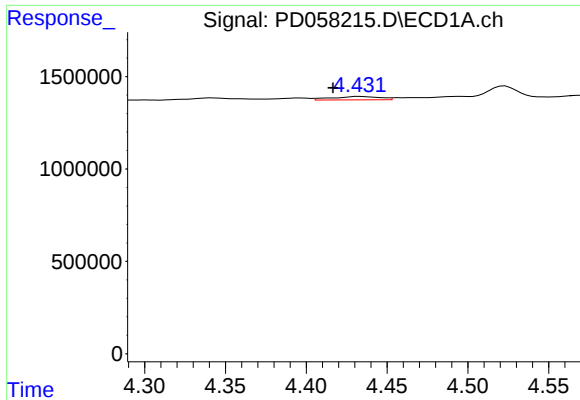
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 1204342
Conc: 1.13 ng/ml



#4 Heptachlor

R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 2168347
Conc: 1.39 ng/ml



#5 Aldrin

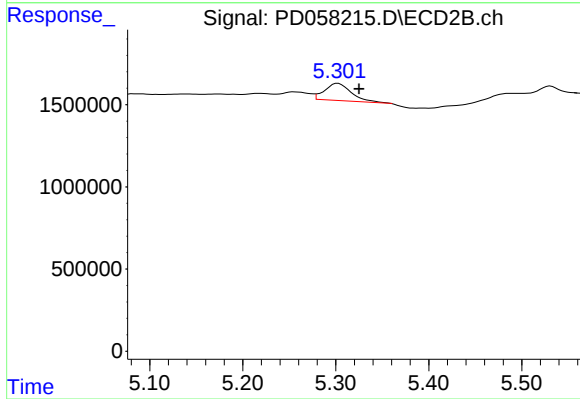
R.T.: 4.433 min

Delta R.T.: 0.017 min

Response: 377812

Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



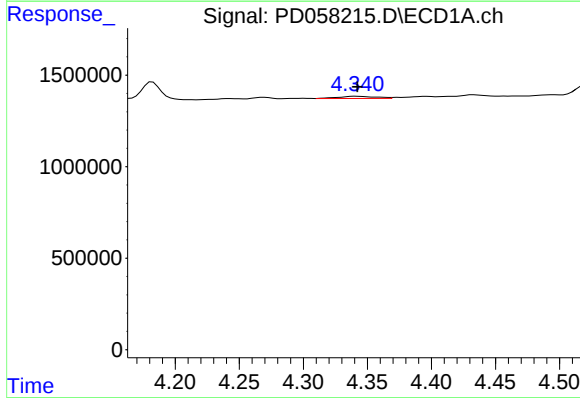
#5 Aldrin

R.T.: 5.302 min

Delta R.T.: -0.023 min

Response: 2038763

Conc: 1.39 ng/ml



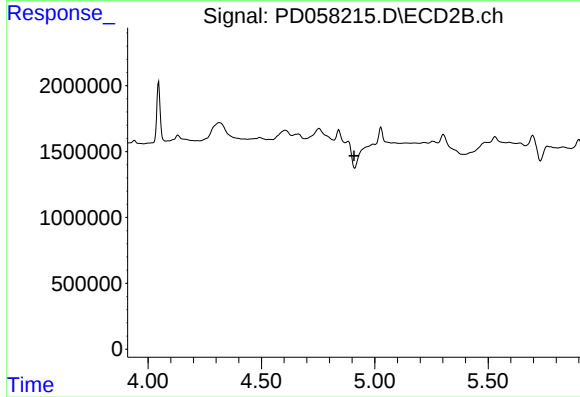
#7 delta-BHC

R.T.: 4.342 min

Delta R.T.: 0.000 min

Response: 250891

Conc: 0.22 ng/ml



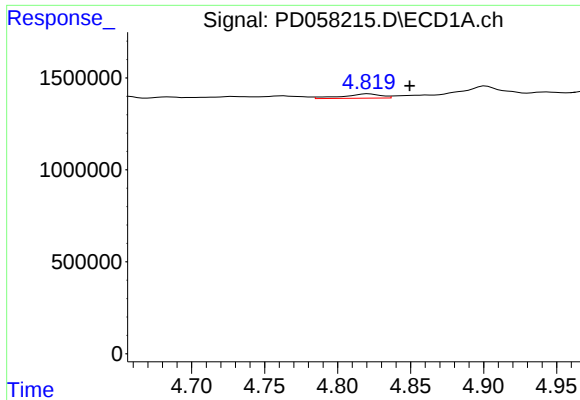
#7 delta-BHC

R.T.: 0.000 min

Exp R.T. : 4.909 min

Response: 0

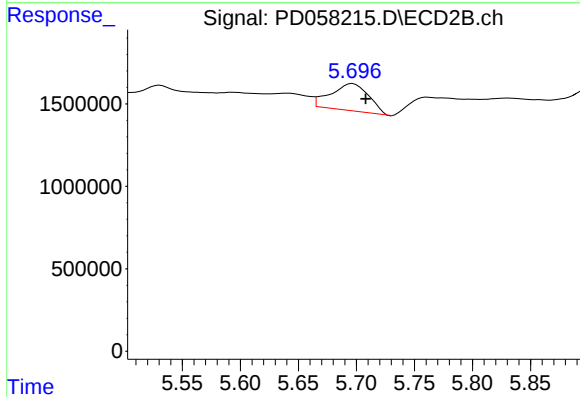
Conc: N.D.



#8 Heptachlor epoxide

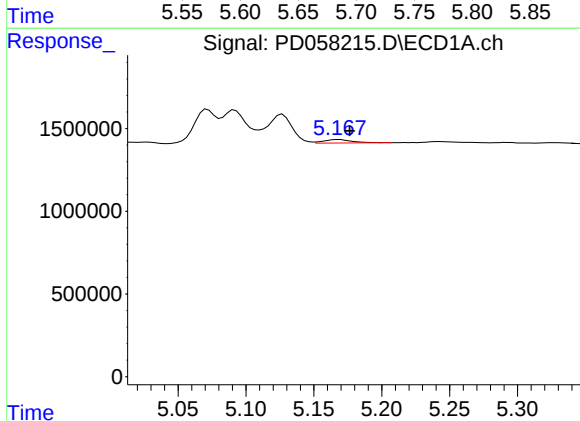
R.T.: 4.821 min
Delta R.T.: -0.028 min
Response: 433989
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



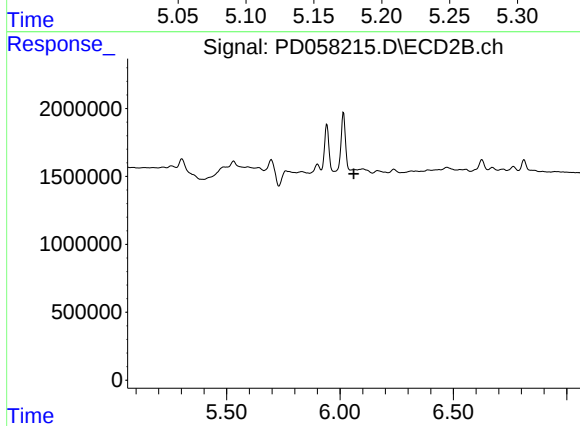
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.011 min
Response: 3736400
Conc: 2.69 ng/ml



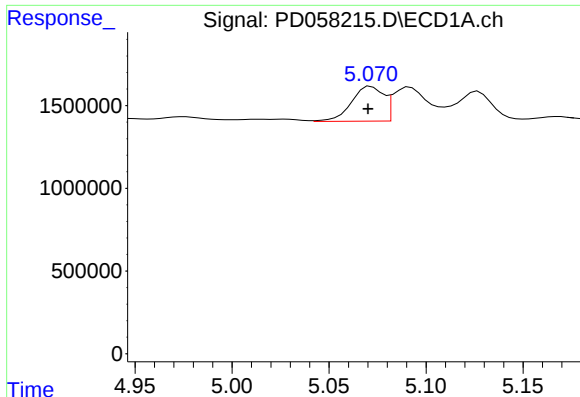
#9 Endosulfan I

R.T.: 5.168 min
Delta R.T.: -0.008 min
Response: 307719
Conc: 0.34 ng/ml



#9 Endosulfan I

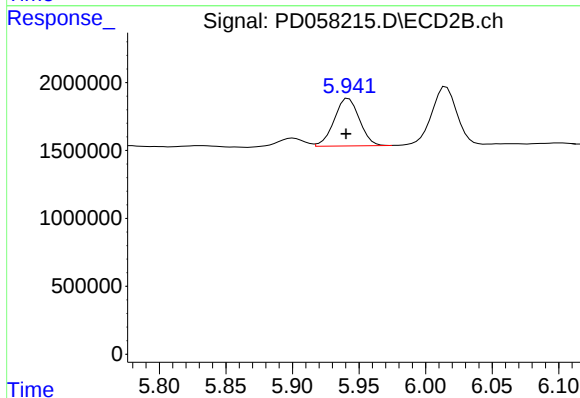
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

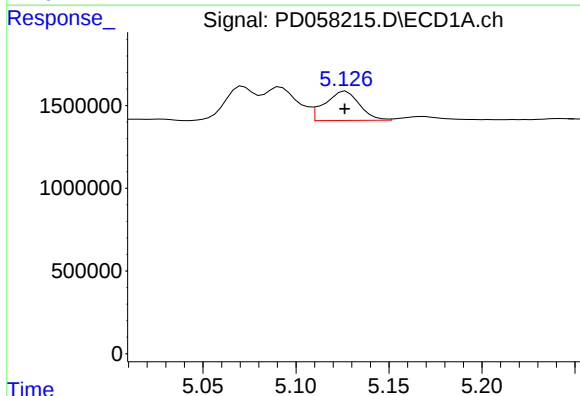
R.T.: 5.072 min
Delta R.T.: 0.002 min
Response: 2419915
Conc: 2.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



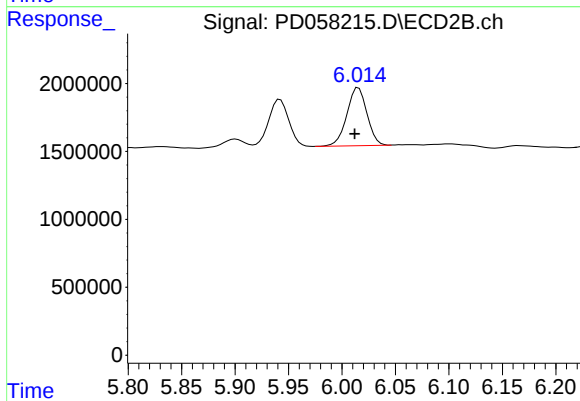
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 4613881
Conc: 3.31 ng/ml



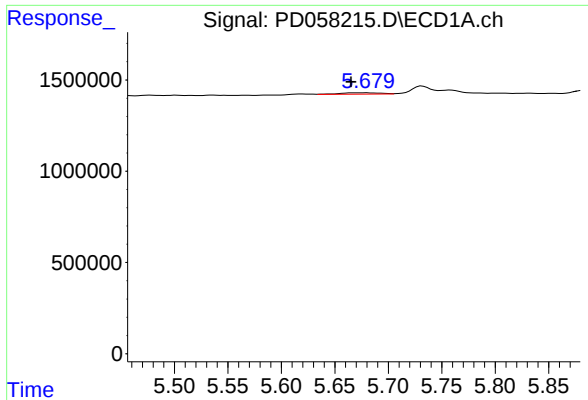
#11 alpha-Chlordane

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 2302595
Conc: 2.33 ng/ml



#11 alpha-Chlordane

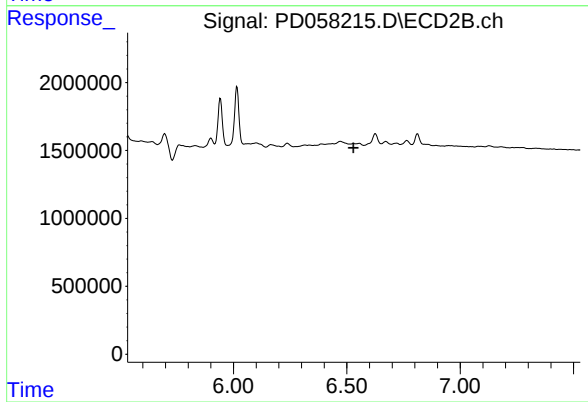
R.T.: 6.015 min
Delta R.T.: 0.004 min
Response: 5593819
Conc: 4.03 ng/ml



#14 Endrin

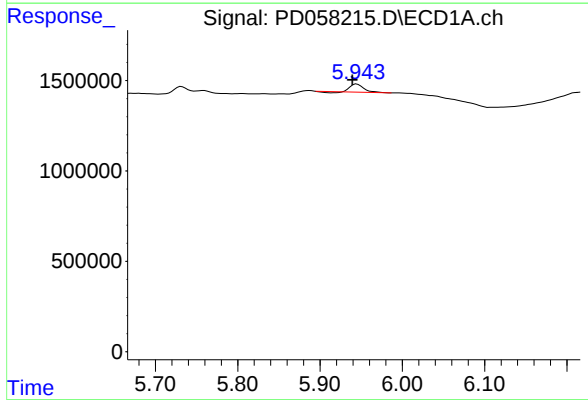
R.T.: 5.680 min
Delta R.T.: 0.015 min
Response: 198973
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



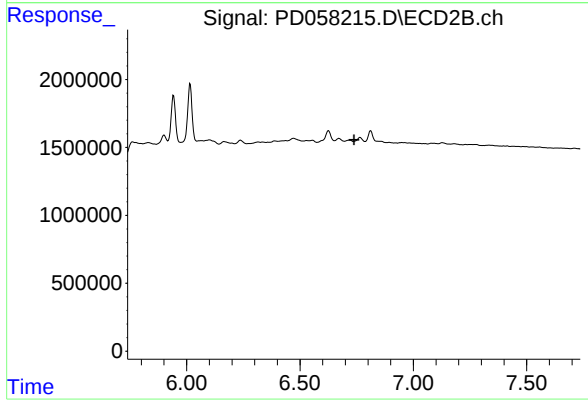
#14 Endrin

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



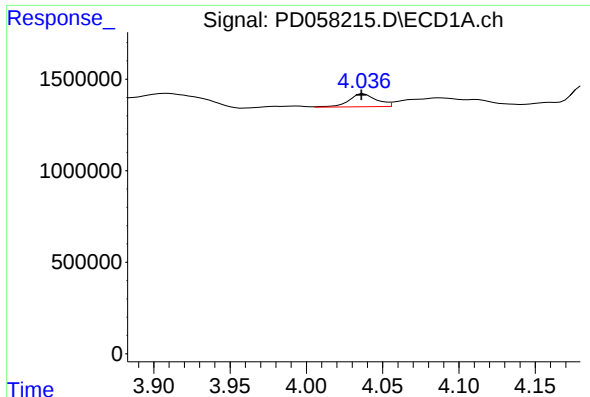
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.005 min
Response: 479506
Conc: 0.55 ng/ml



#15 Endosulfan II

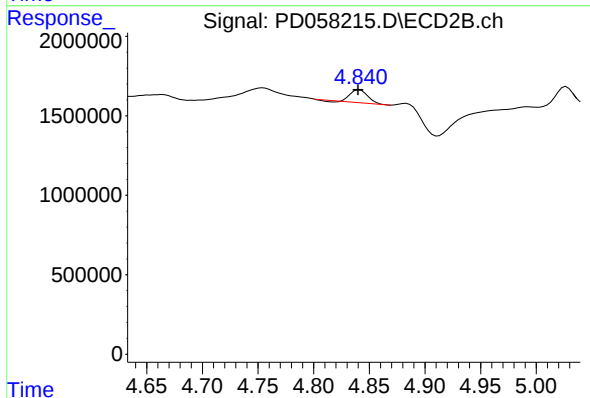
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#23 Chlordane-1

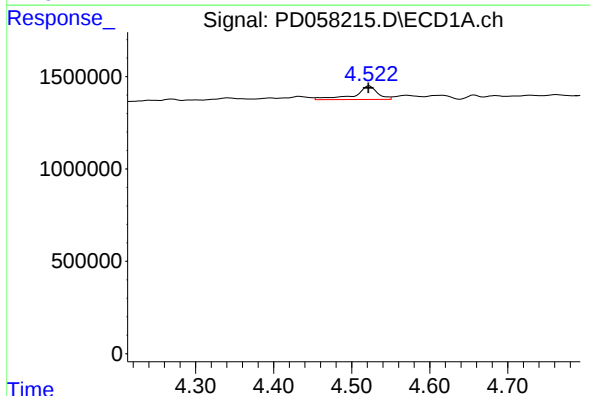
R.T.: 4.038 min
Delta R.T.: 0.001 min
Response: 900208
Conc: 34.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



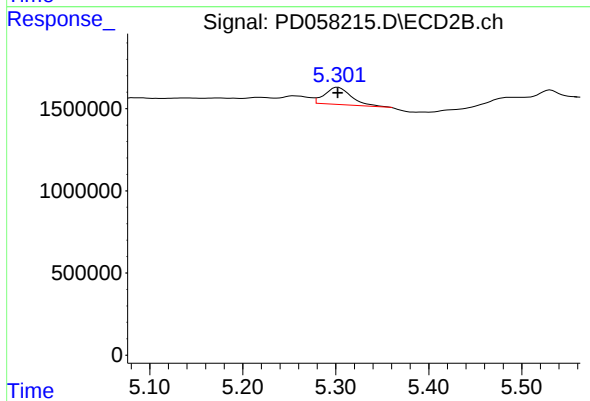
#23 Chlordane-1

R.T.: 4.841 min
Delta R.T.: 0.001 min
Response: 822881
Conc: 20.81 ng/ml



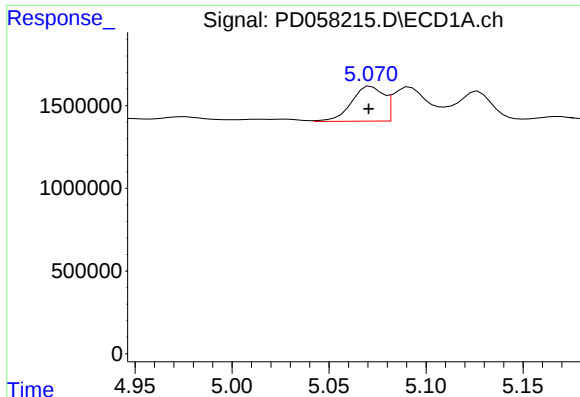
#24 Chlordane-2

R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 1512887
Conc: 47.32 ng/ml



#24 Chlordane-2

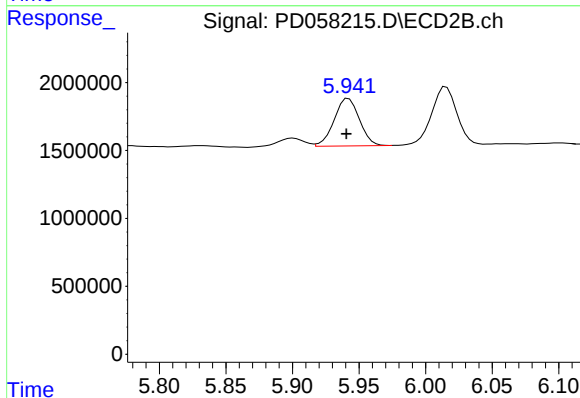
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 2038763
Conc: 42.40 ng/ml



#25 Chlordane-3

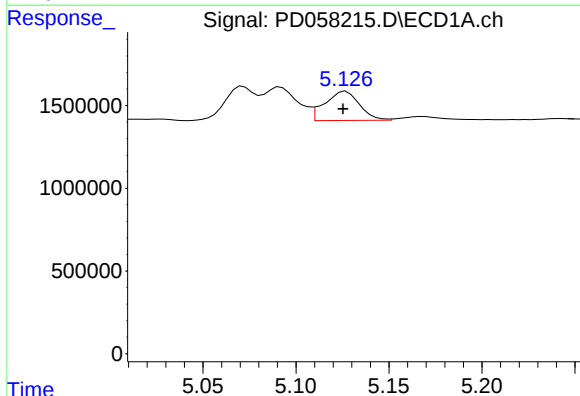
R.T.: 5.072 min
Delta R.T.: 0.001 min
Response: 2419915
Conc: 27.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



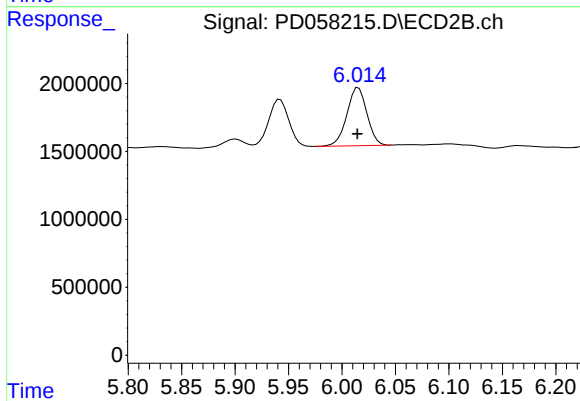
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 4613881
Conc: 26.83 ng/ml



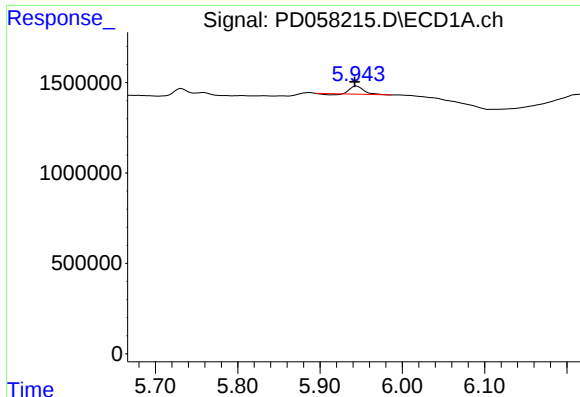
#26 Chlordane-4

R.T.: 5.127 min
Delta R.T.: 0.001 min
Response: 2302595
Conc: 26.95 ng/ml



#26 Chlordane-4

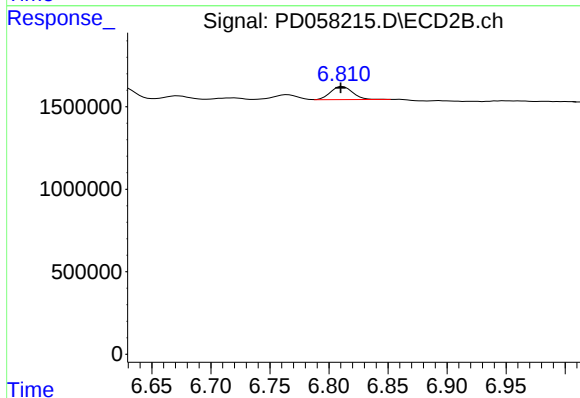
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 5593819
Conc: 26.84 ng/ml



#27 Chlordane-5

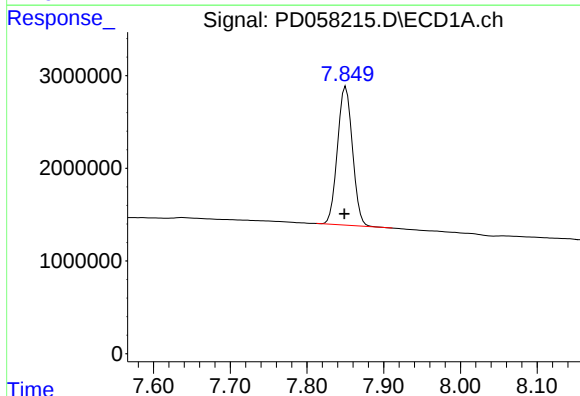
R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 479506
Conc: 17.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



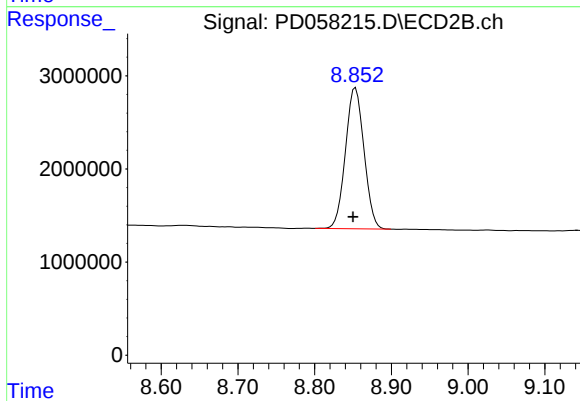
#27 Chlordane-5

R.T.: 6.812 min
Delta R.T.: 0.002 min
Response: 1020513
Conc: 27.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.851 min
Delta R.T.: 0.002 min
Response: 20290399
Conc: 25.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.003 min
Response: 25567714
Conc: 24.66 ng/ml