

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052020\
 Data File : PD058055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 18:10
 Operator : AJ\MA
 Sample : INDB302
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 06:27:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051820CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue May 19 05:31:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

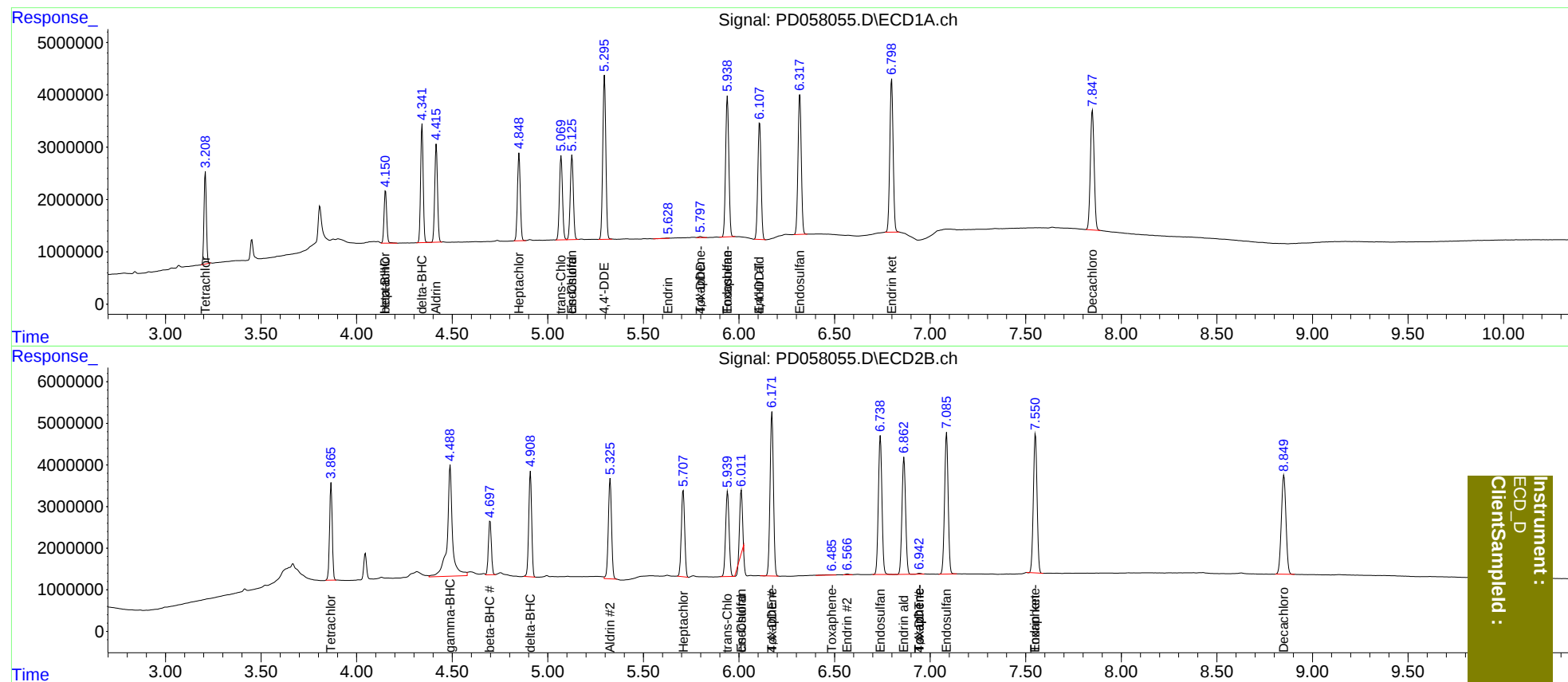
System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.867	15210515	22721542	19.402	19.352
27)	SA Decachlor...	7.849	8.850	31702162	40083400	36.645	35.669
Target Compounds							
3)	MA gamma-BHC...	0.000	4.489f	0	51279912	N.D.	32.348
4)	MA Heptachlor	4.151f	0.000	9729249	0	9.792	N.D. #
5)	MB Aldrin	4.417	5.326	18939889	28368266	19.060	18.480
6)	B beta-BHC	4.151	4.698	9729249	14058769	20.139	18.679
7)	B delta-BHC	4.343	4.909	21179699	27059165	19.014	23.182
8)	B Heptachlo...	4.850	5.709	17586326	25452599	19.200	19.011
9)	A Endosulfan I	5.127f	6.012f	18040397	14016943	20.786	10.994 #
10)	B trans-Chl...	5.070	5.941	17860728	25864214	19.113	18.811
11)	B cis-Chlor...	5.127	6.012	18040397	14016943	19.190	10.114 #
12)	B 4,4'-DDE	5.297	6.173	34969432	48640375	37.864	37.123
14)	MA Endrin	5.630f	6.567	162855	248938	0.191	0.215
15)	B Endosulfa...	5.940	6.740	31734043	43451135	38.019	34.736
16)	A 4,4'-DDD	5.799	0.000	265224	0	0.333	N.D. #
17)	MA 4,4'-DDT	6.108f	6.943	26487858	250520	37.328	0.230 #
18)	B Endrin al...	6.108	6.863	26487858	37369073	38.086	36.801
19)	B Endosulfa...	6.318	7.086	31958081	44235017	38.076	36.873
21)	B Endrin ke...	6.799	7.551	35508053	44897692	38.161	35.984
22)	Toxaphene-1	0.000	6.173	0	48640375	N.D.	7067.099
23)	Toxaphene-2	0.000	6.487	0	358990	N.D.	40.365
24)	Toxaphene-3	5.799	6.943	265224	250520	58.140	22.480 #
25)	Toxaphene-4	5.940	6.943	31734043	250520	2012.112	7.864 #
26)	Toxaphene-5	0.000	7.551	0	44897692	N.D.	2920.553

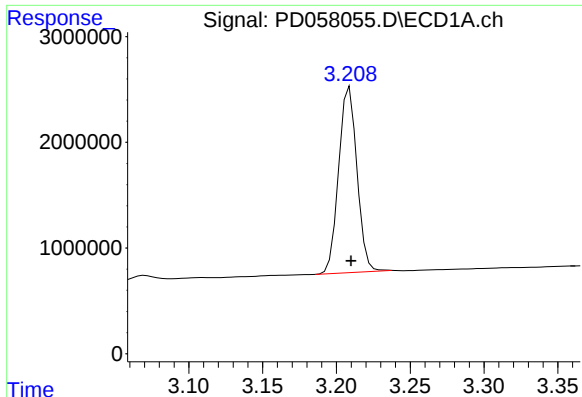
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052020\
Data File : PD058055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2020 18:10
Operator : AJ\MA
Sample : INDB302
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 06:27:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051820CLP.M
Quant Title : GC Extractables
QLast Update : Tue May 19 05:31:06 2020
Response via : Initial Calibration
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Volume Inj. : 1 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

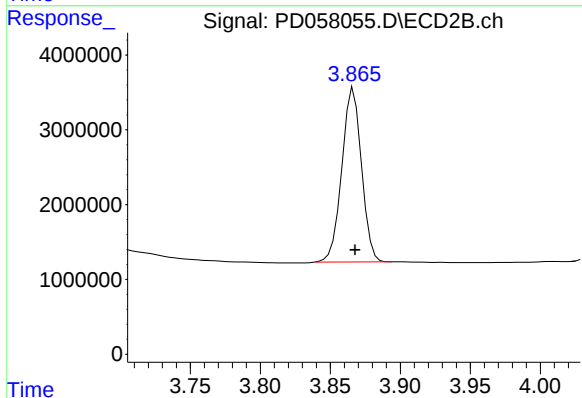




#1 Tetrachloro-m-xylene

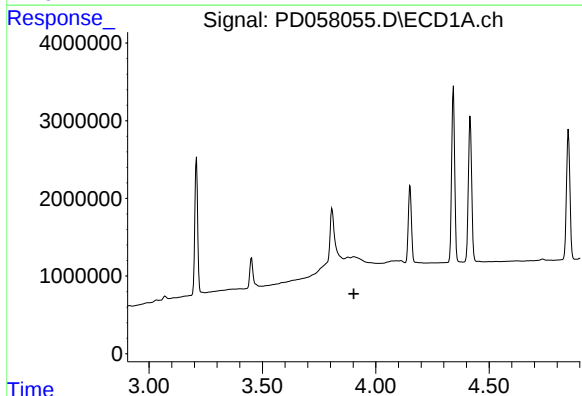
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 15210515
Conc: 19.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



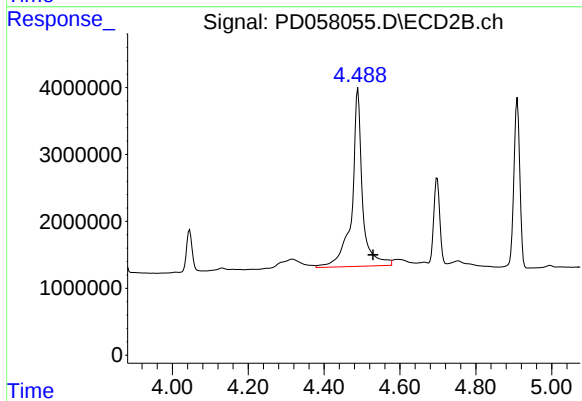
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.001 min
Response: 22721542
Conc: 19.35 ng/ml



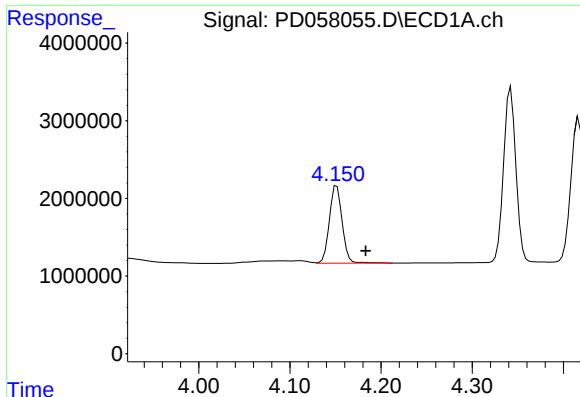
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

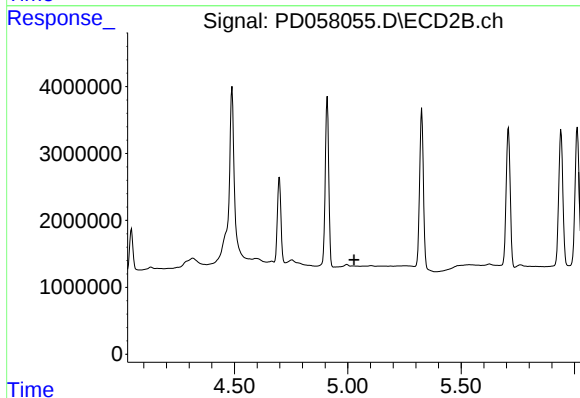
R.T.: 4.489 min
Delta R.T.: -0.040 min
Response: 51279912
Conc: 32.35 ng/ml



#4 Heptachlor

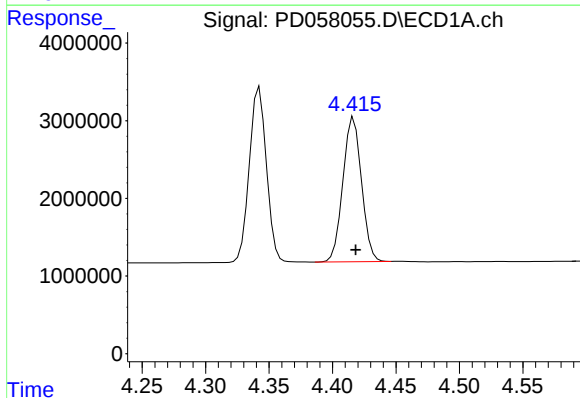
R.T.: 4.151 min
Delta R.T.: -0.032 min
Response: 9729249
Conc: 9.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



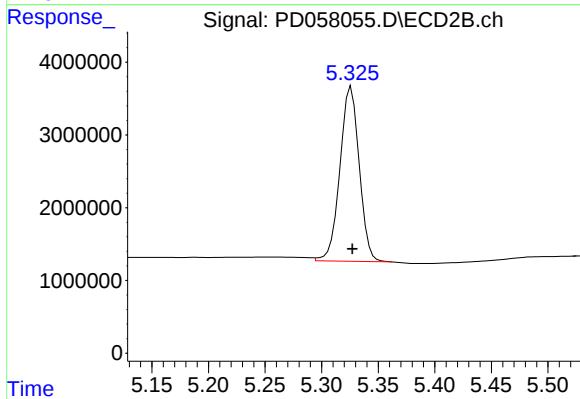
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



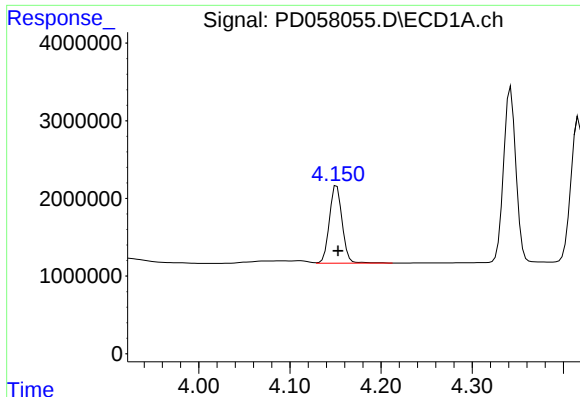
#5 Aldrin

R.T.: 4.417 min
Delta R.T.: -0.001 min
Response: 18939889
Conc: 19.06 ng/ml



#5 Aldrin

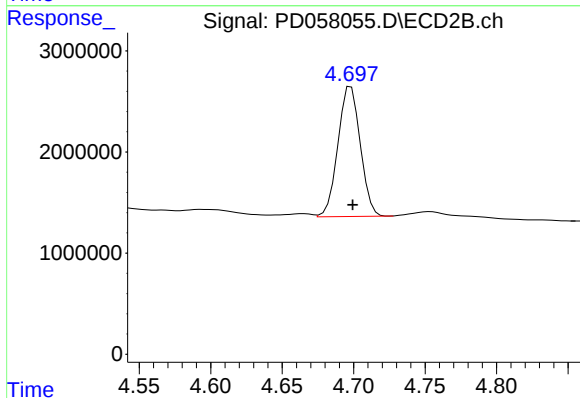
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 28368266
Conc: 18.48 ng/ml



#6 beta-BHC

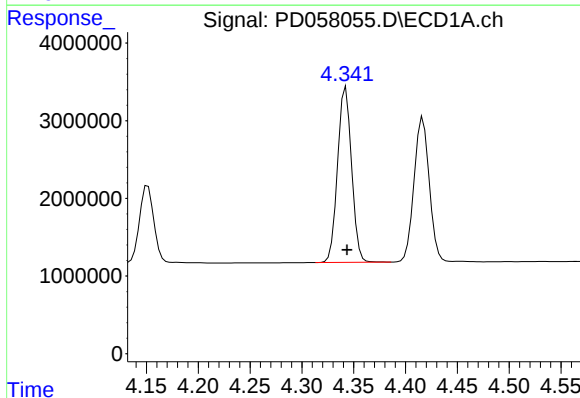
R.T.: 4.151 min
Delta R.T.: -0.001 min
Response: 9729249
Conc: 20.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



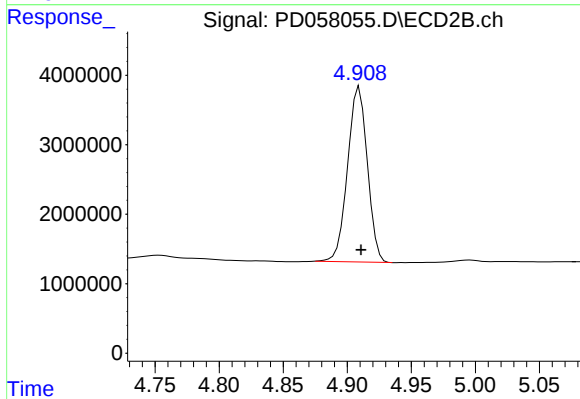
#6 beta-BHC

R.T.: 4.698 min
Delta R.T.: -0.001 min
Response: 14058769
Conc: 18.68 ng/ml



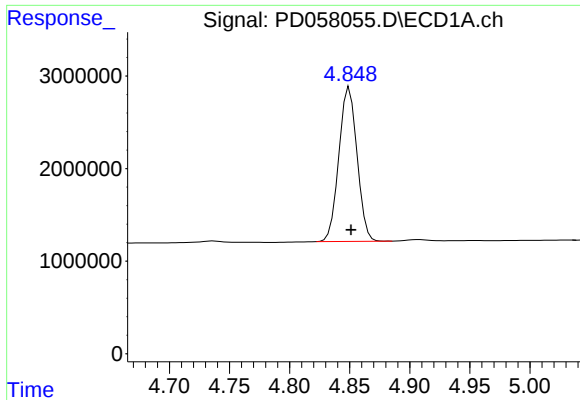
#7 delta-BHC

R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 21179699
Conc: 19.01 ng/ml



#7 delta-BHC

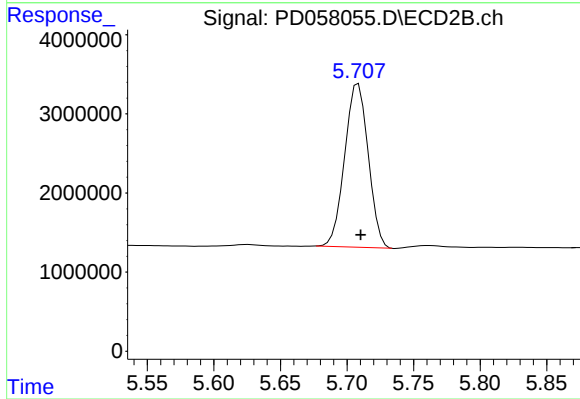
R.T.: 4.909 min
Delta R.T.: -0.001 min
Response: 27059165
Conc: 23.18 ng/ml



#8 Heptachlor epoxide

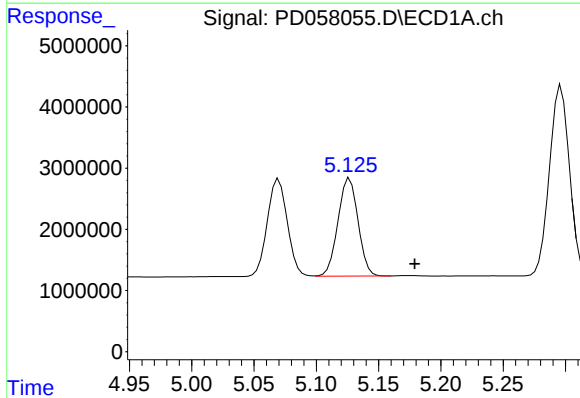
R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 17586326
Conc: 19.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



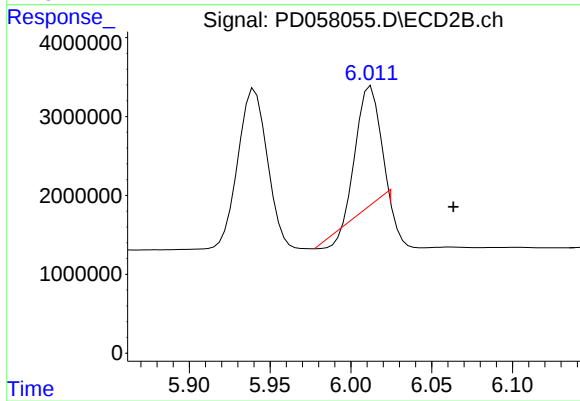
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 25452599
Conc: 19.01 ng/ml



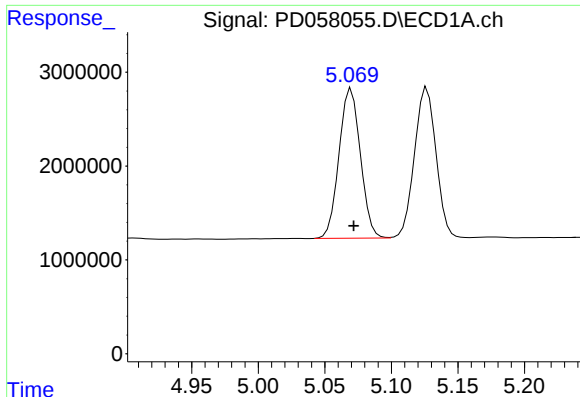
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: -0.052 min
Response: 18040397
Conc: 20.79 ng/ml



#9 Endosulfan I

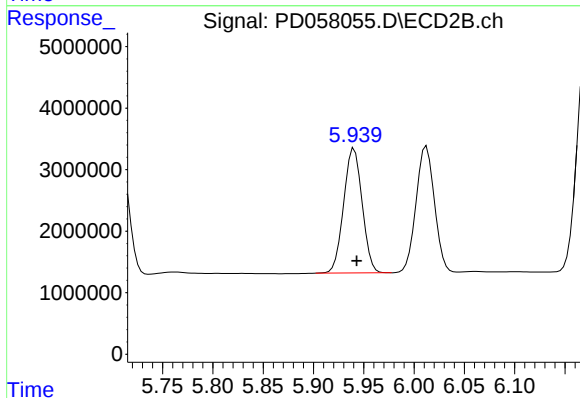
R.T.: 6.012 min
Delta R.T.: -0.051 min
Response: 14016943
Conc: 10.99 ng/ml



#10 trans-Chlordane

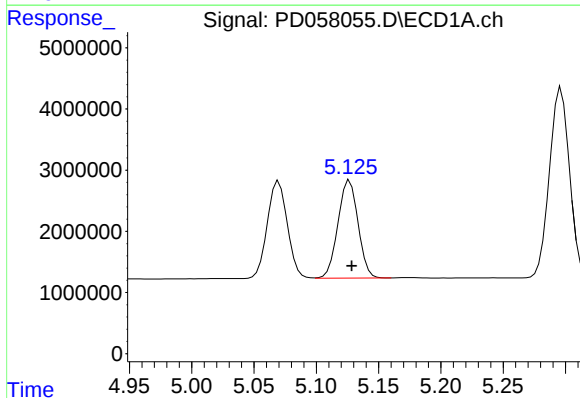
R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 17860728
Conc: 19.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



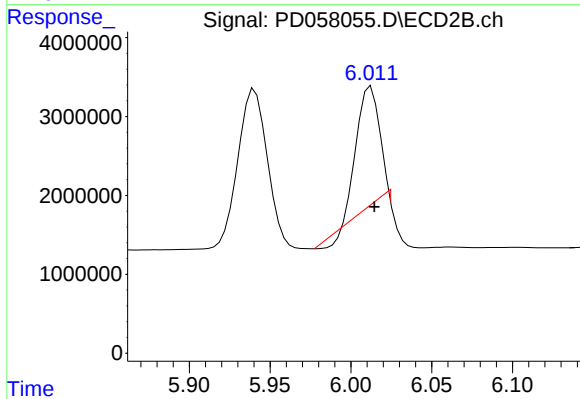
#10 trans-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.003 min
Response: 25864214
Conc: 18.81 ng/ml



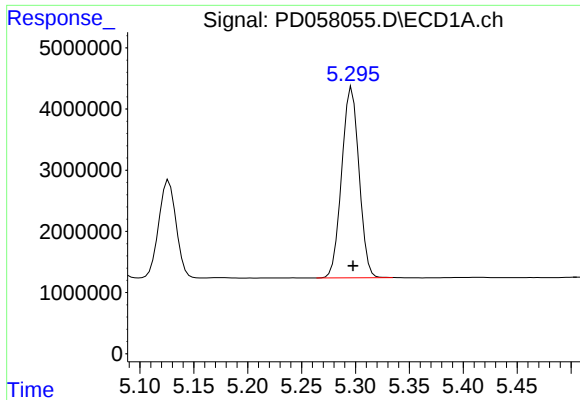
#11 cis-Chlordane

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 18040397
Conc: 19.19 ng/ml



#11 cis-Chlordane

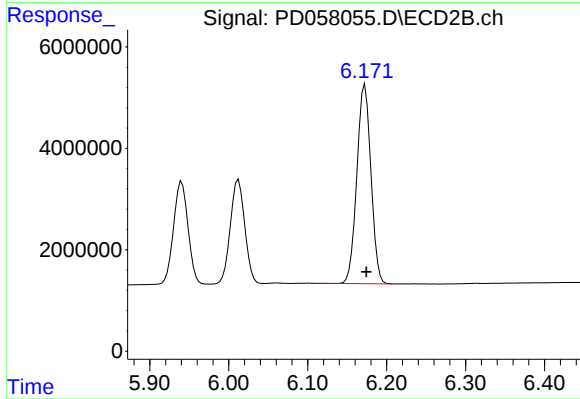
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 14016943
Conc: 10.11 ng/ml



#12 4,4'-DDE

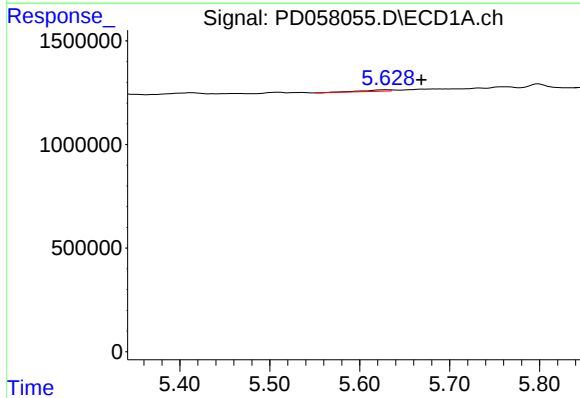
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 34969432
Conc: 37.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



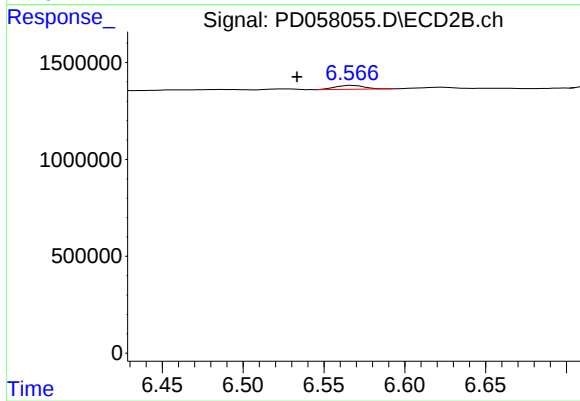
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 48640375
Conc: 37.12 ng/ml



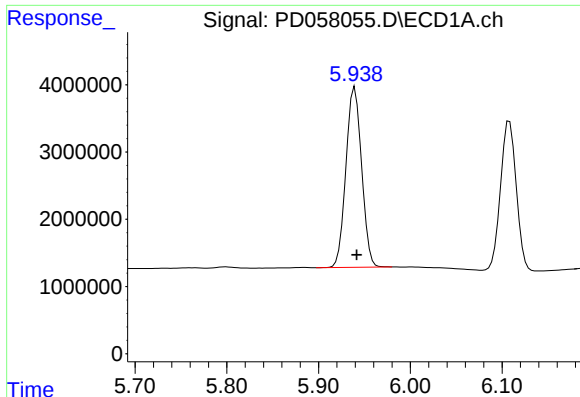
#14 Endrin

R.T.: 5.630 min
Delta R.T.: -0.039 min
Response: 162855
Conc: 0.19 ng/ml



#14 Endrin

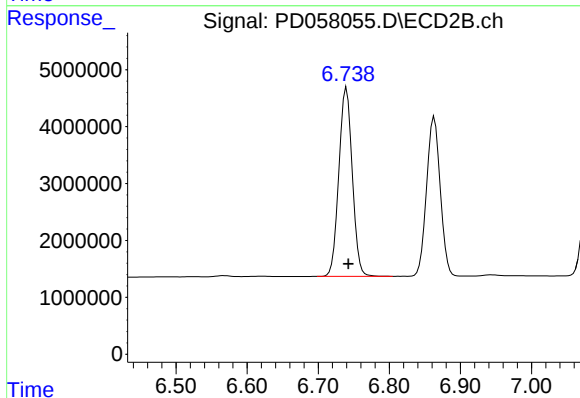
R.T.: 6.567 min
Delta R.T.: 0.034 min
Response: 248938
Conc: 0.21 ng/ml



#15 Endosulfan II

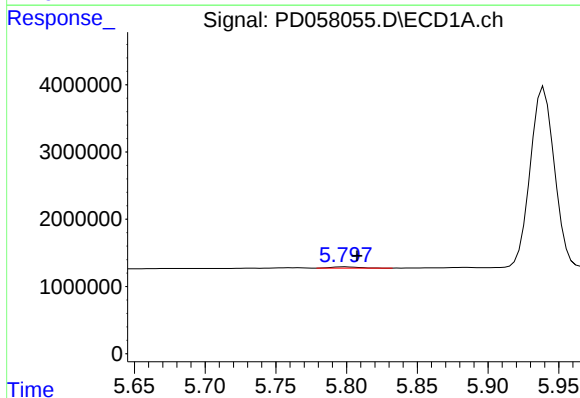
R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 31734043
Conc: 38.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



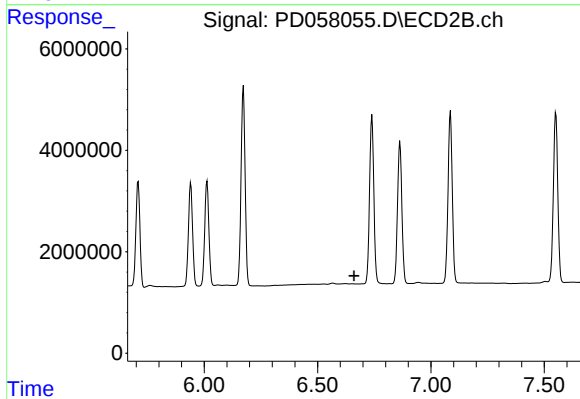
#15 Endosulfan II

R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 43451135
Conc: 34.74 ng/ml



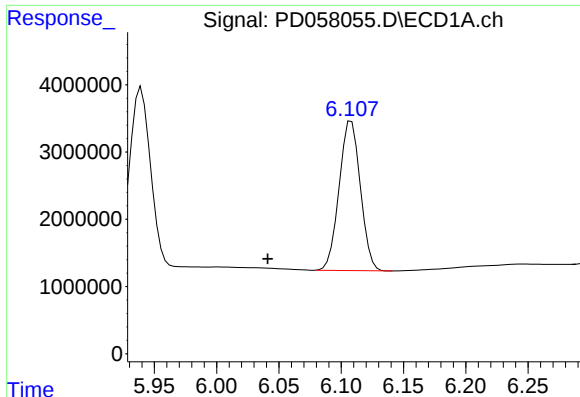
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: -0.009 min
Response: 265224
Conc: 0.33 ng/ml



#16 4,4'-DDD

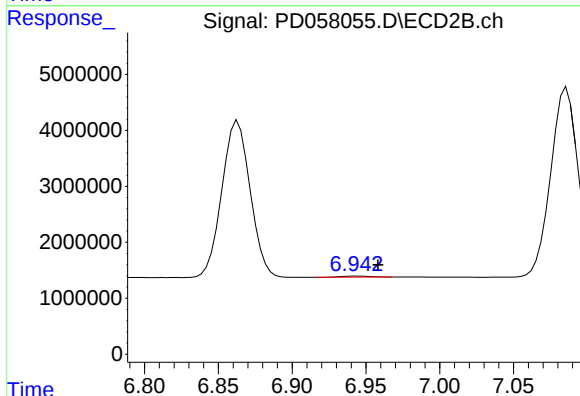
R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

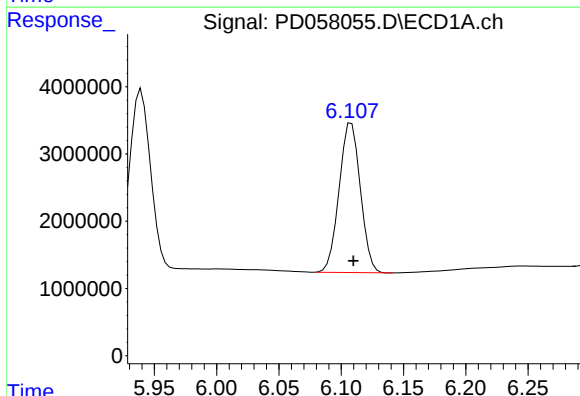
R.T.: 6.108 min
Delta R.T.: 0.067 min
Response: 26487858
Conc: 37.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



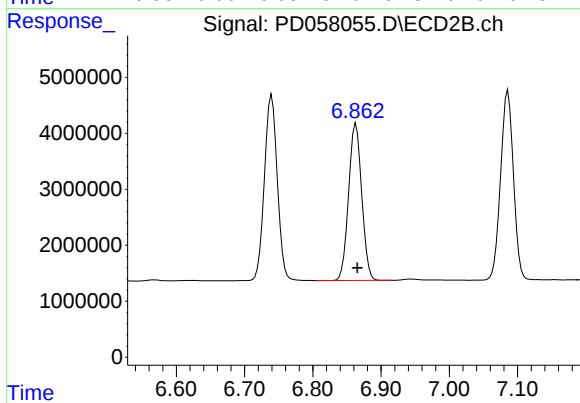
#17 4,4'-DDT

R.T.: 6.943 min
Delta R.T.: -0.015 min
Response: 250520
Conc: 0.23 ng/ml



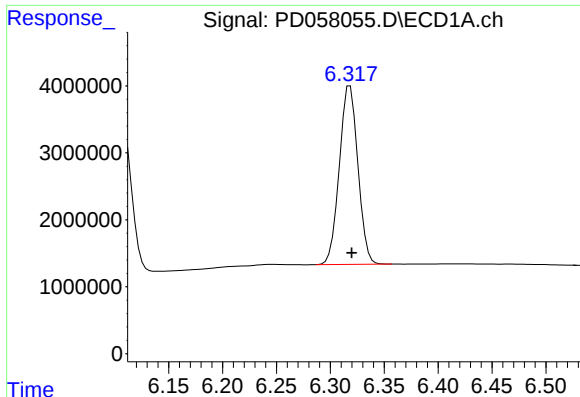
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 26487858
Conc: 38.09 ng/ml



#18 Endrin aldehyde

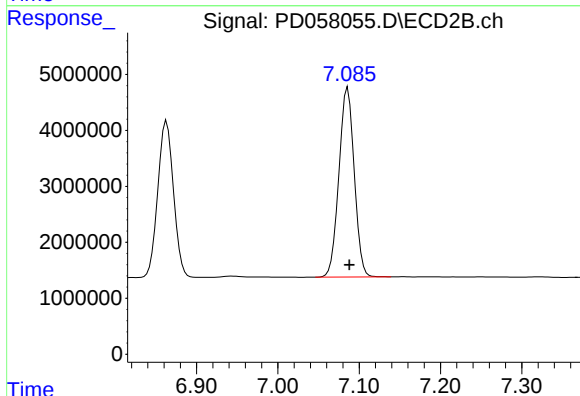
R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 37369073
Conc: 36.80 ng/ml



#19 Endosulfan Sulfate

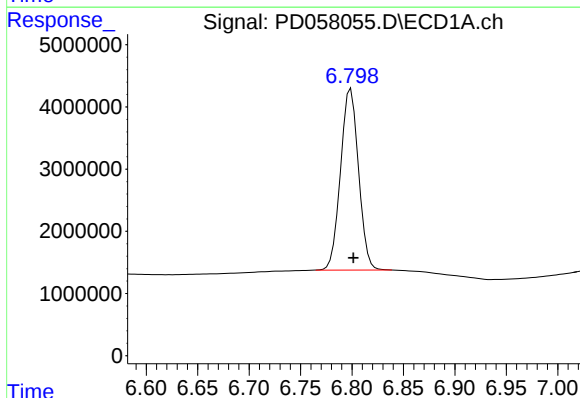
R.T.: 6.318 min
Delta R.T.: -0.002 min
Response: 31958081
Conc: 38.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



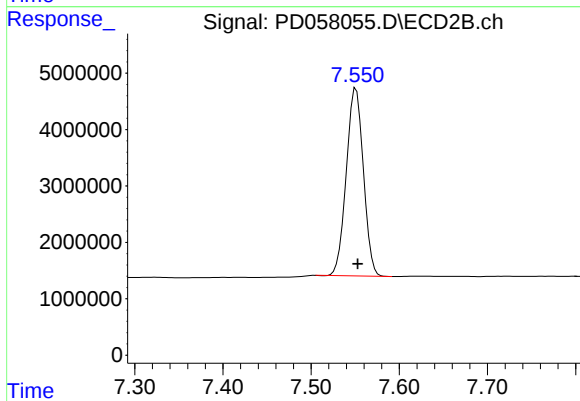
#19 Endosulfan Sulfate

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 44235017
Conc: 36.87 ng/ml



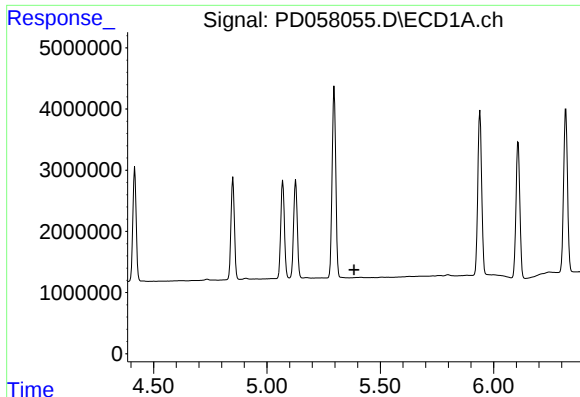
#21 Endrin ketone

R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 35508053
Conc: 38.16 ng/ml



#21 Endrin ketone

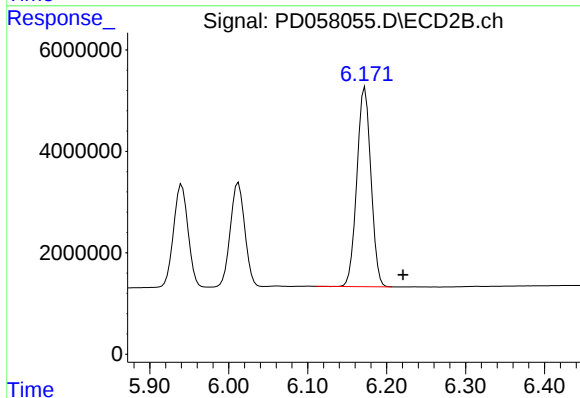
R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 44897692
Conc: 35.98 ng/ml



#22 Toxaphene-1

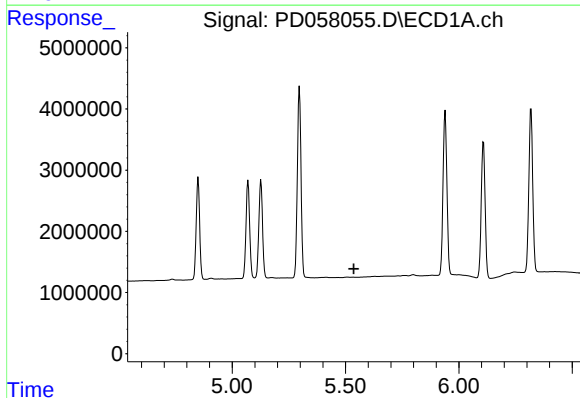
R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



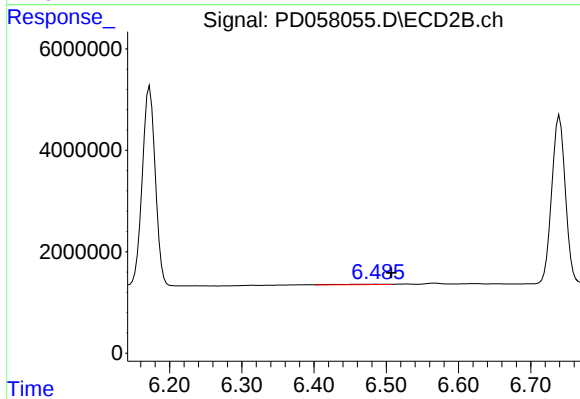
#22 Toxaphene-1

R.T.: 6.173 min
Delta R.T.: -0.048 min
Response: 48640375
Conc: 7067.10 ng/ml



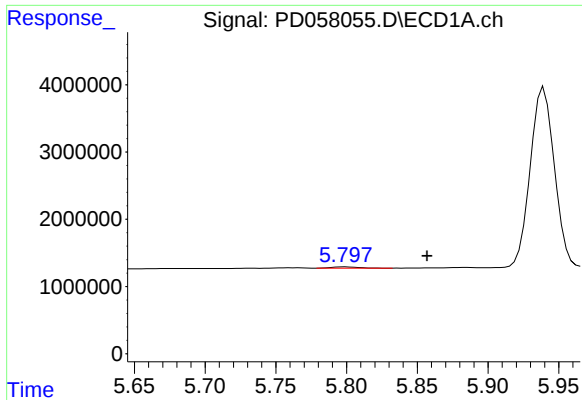
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.536 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

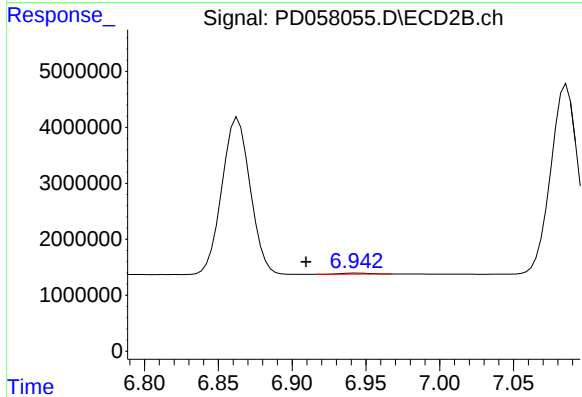
R.T.: 6.487 min
Delta R.T.: -0.021 min
Response: 358990
Conc: 40.37 ng/ml



#24 Toxaphene-3

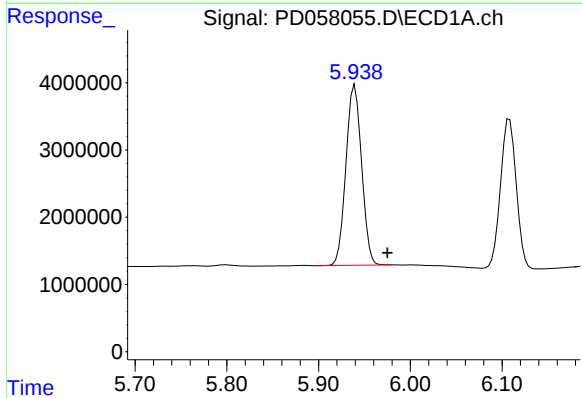
R.T.: 5.799 min
Delta R.T.: -0.058 min
Response: 265224
Conc: 58.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



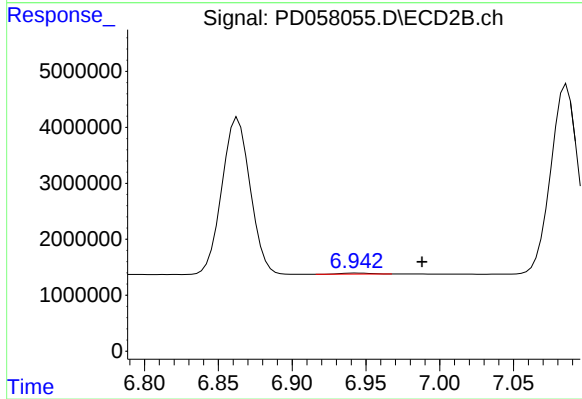
#24 Toxaphene-3

R.T.: 6.943 min
Delta R.T.: 0.034 min
Response: 250520
Conc: 22.48 ng/ml



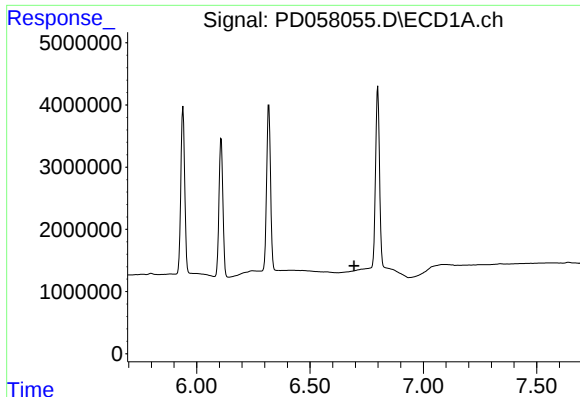
#25 Toxaphene-4

R.T.: 5.940 min
Delta R.T.: -0.035 min
Response: 31734043
Conc: 2012.11 ng/ml



#25 Toxaphene-4

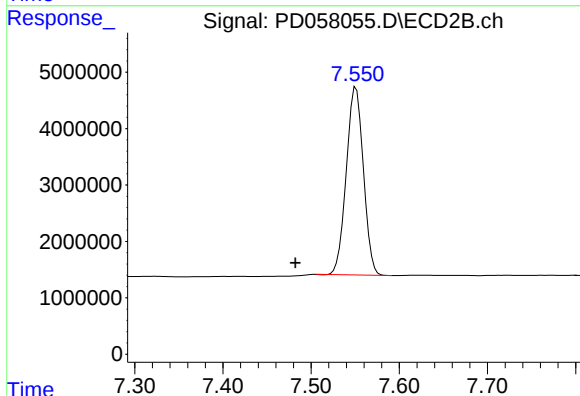
R.T.: 6.943 min
Delta R.T.: -0.045 min
Response: 250520
Conc: 7.86 ng/ml



#26 Toxaphene-5

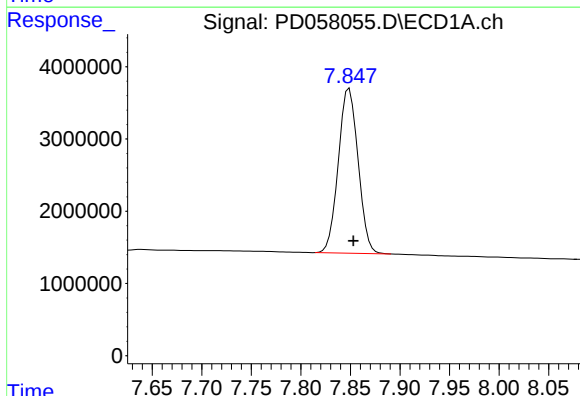
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



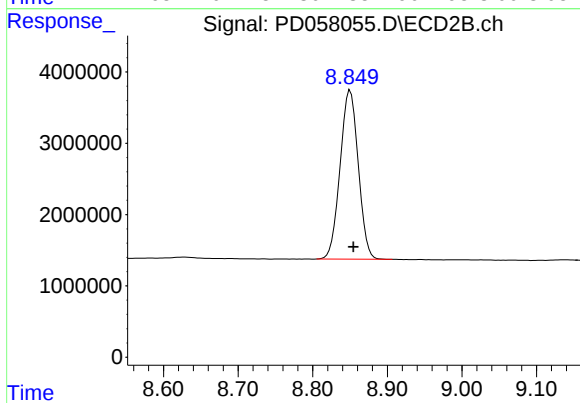
#26 Toxaphene-5

R.T.: 7.551 min
Delta R.T.: 0.069 min
Response: 44897692
Conc: 2920.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 31702162
Conc: 36.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: -0.004 min
Response: 40083400
Conc: 35.67 ng/ml