

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051920\
 Data File : PD058038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2020 15:39
 Operator : AJ\MA
 Sample : INDB301
 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 20 02:51:15 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

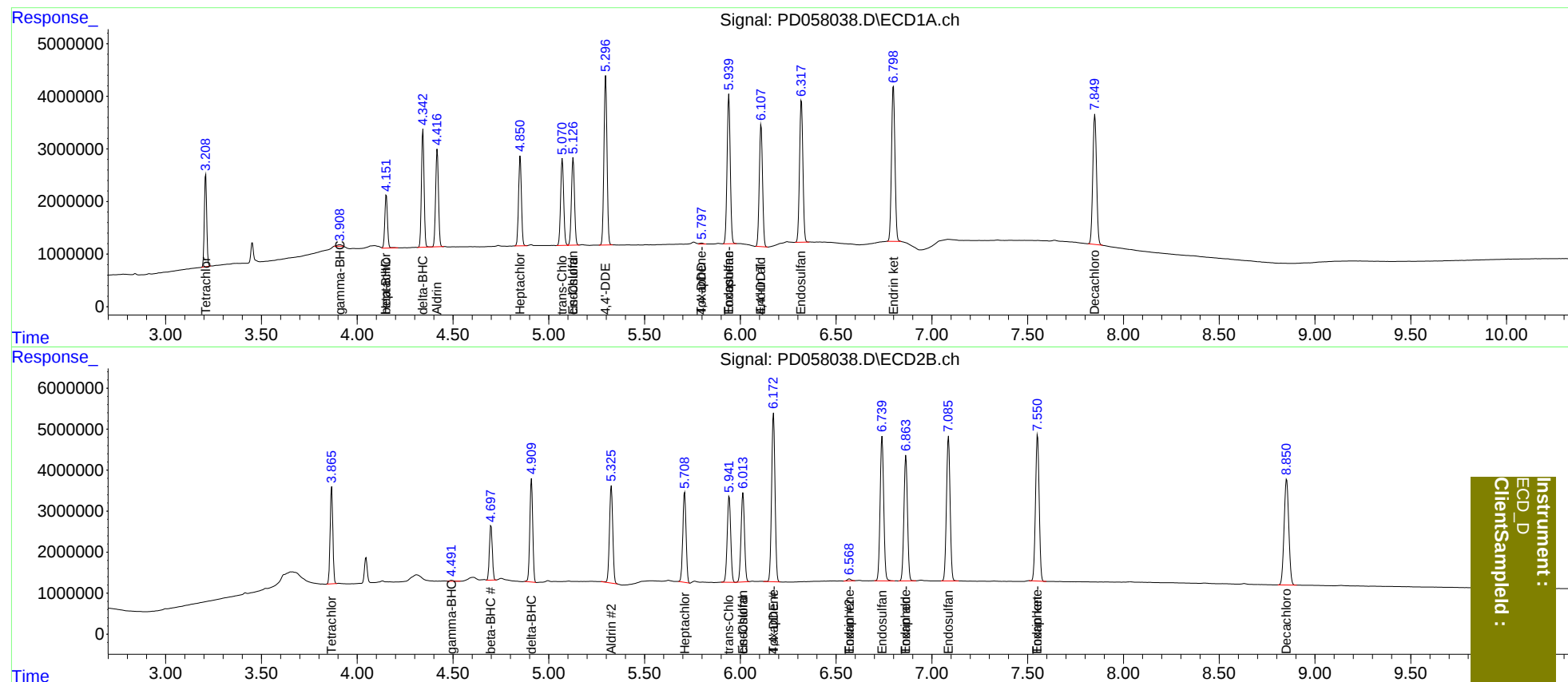
System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.867	15309435	23132169	19.528	19.701
2)	SA Decachlor...	7.851	8.852	33638883	43829950	38.883	39.003
Target Compounds							
3)	MA gamma-BHC...	3.909	4.493f	498387	385192	0.456	0.243 #
4)	MA Heptachlor	4.152f	0.000	9814530	0	9.878	N.D. #
5)	MB Aldrin	4.418	5.326	19154246	28549773	19.276	18.598
6)	B beta-BHC	4.152	4.699	9814530	14125030	20.316	18.767
7)	B delta-BHC	4.343	4.910	21372676	26554747	19.187	22.750
8)	B Heptachlo...	4.851	5.710	17965782	26374243	19.614	19.699
9)	A Endosulfan I	5.127f	6.014f	18396861	27123596	21.197	21.275
10)	B trans-Chl...	5.071	5.942	18252743	26720317	19.533	19.434
11)	B cis-Chlor...	5.127	6.014	18396861	27123596	19.569	19.572
12)	B 4,4'-DDE	5.297	6.173	35822718	51115073	38.788	39.012
14)	MA Endrin	0.000	6.570f	0	663676	N.D.	0.572
15)	B Endosulfa...	5.940	6.740	32666582	46024691	39.137	36.794
16)	A 4,4'-DDD	5.798	0.000	242377	0	0.304	N.D. #
17)	MA 4,4'-DDT	6.108f	0.000	27388618	0	38.598	N.D. #
18)	B Endrin al...	6.108	6.864	27388618	39480599	39.381	38.880
19)	B Endosulfa...	6.319	7.087	32912379	46600327	39.213	38.845
21)	B Endrin ke...	6.799	7.552	36930331	47668397	39.689	38.205
22)	Toxaphene-1	0.000	6.173	0	51115073	N.D.	7426.655
23)	Toxaphene-2	0.000	6.570	0	663676	N.D.	74.624
24)	Toxaphene-3	5.798	6.864	242377	39480599	53.131	3542.653 #
25)	Toxaphene-4	5.940	0.000	32666582	0	2071.240	N.D. #
26)	Toxaphene-5	0.000	7.552	0	47668397	N.D.	3100.785

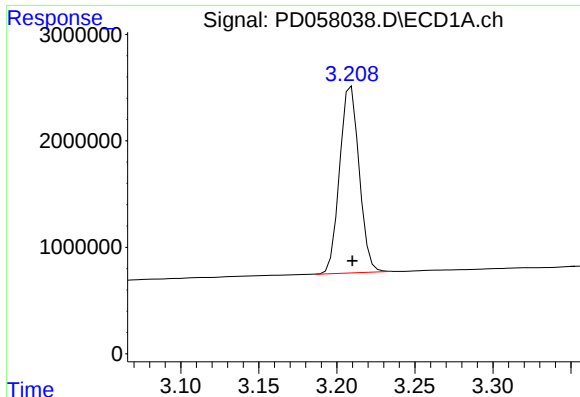
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051920\
Data File : PD058038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2020 15:39
Operator : AJ\MA
Sample : INDB301
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:51:15 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

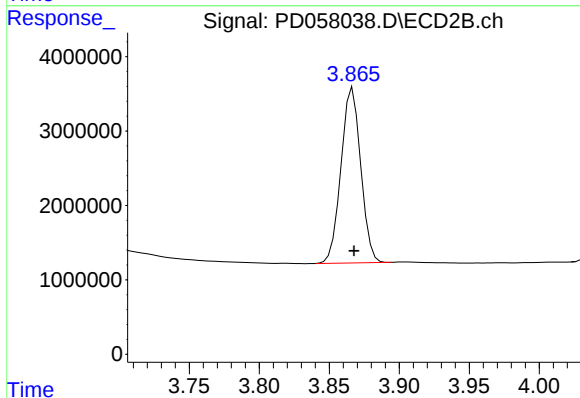




#1 Tetrachloro-m-xylene

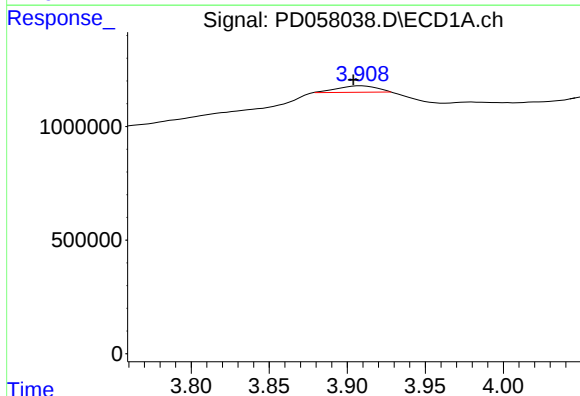
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 15309435
Conc: 19.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



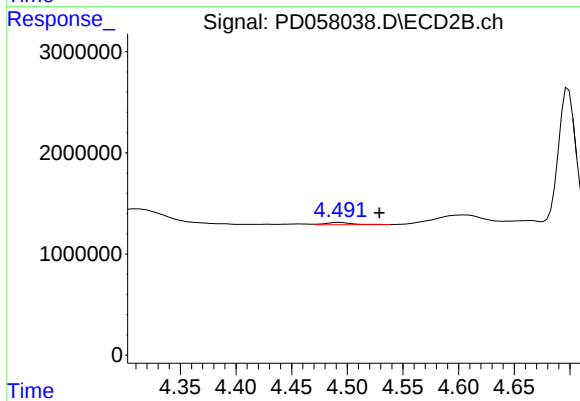
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 23132169
Conc: 19.70 ng/ml



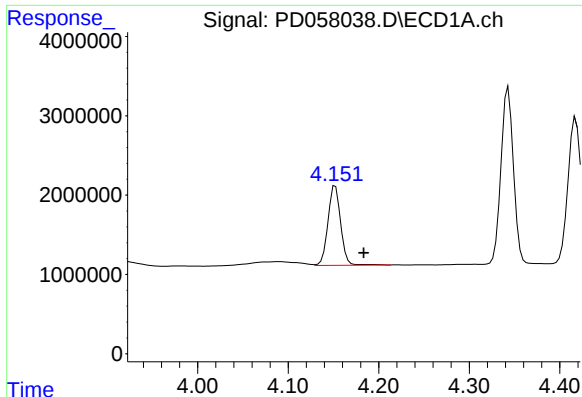
#3 gamma-BHC (Lindane)

R.T.: 3.909 min
Delta R.T.: 0.005 min
Response: 498387
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

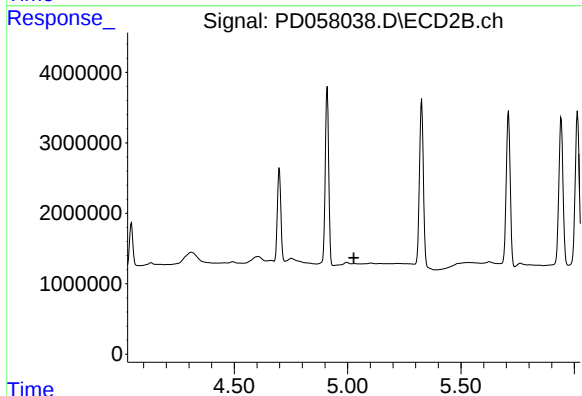
R.T.: 4.493 min
Delta R.T.: -0.036 min
Response: 385192
Conc: 0.24 ng/ml



#4 Heptachlor

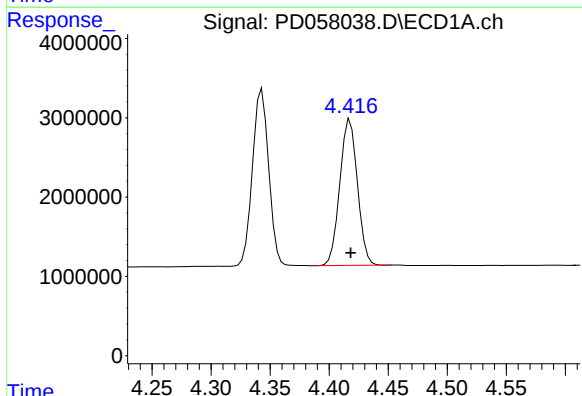
R.T.: 4.152 min
Delta R.T.: -0.031 min
Response: 9814530
Conc: 9.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



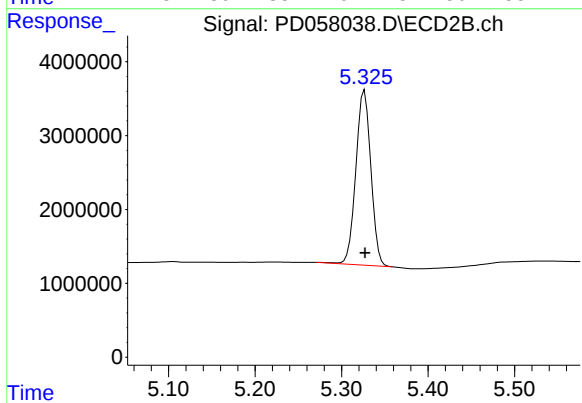
#4 Heptachlor

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



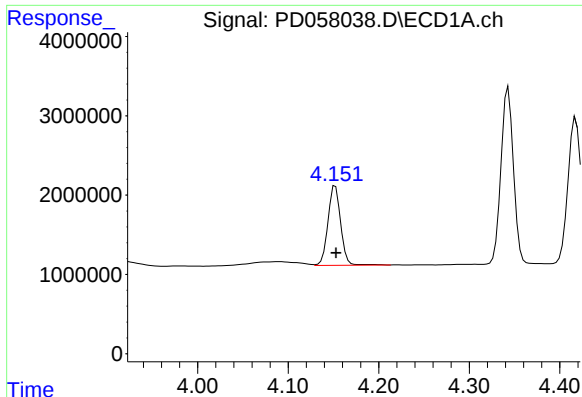
#5 Aldrin

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 19154246
Conc: 19.28 ng/ml



#5 Aldrin

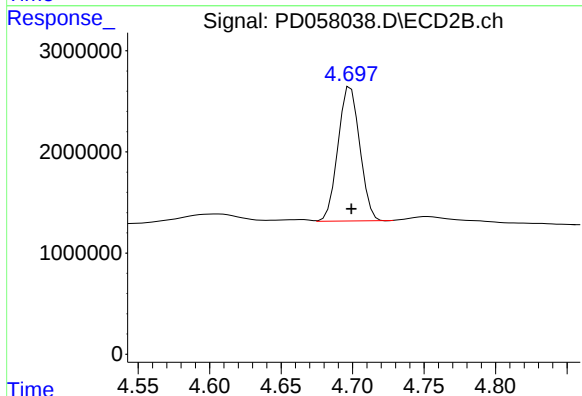
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 28549773
Conc: 18.60 ng/ml



#6 beta-BHC

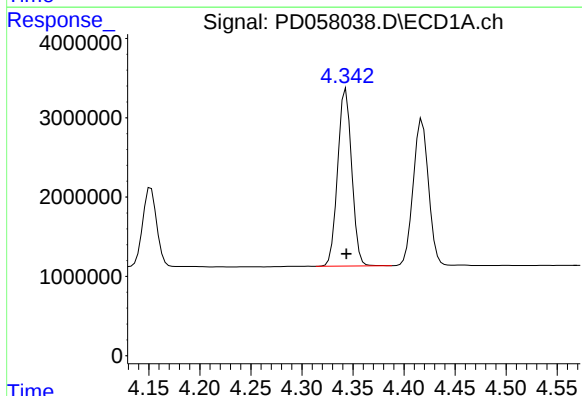
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 9814530
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



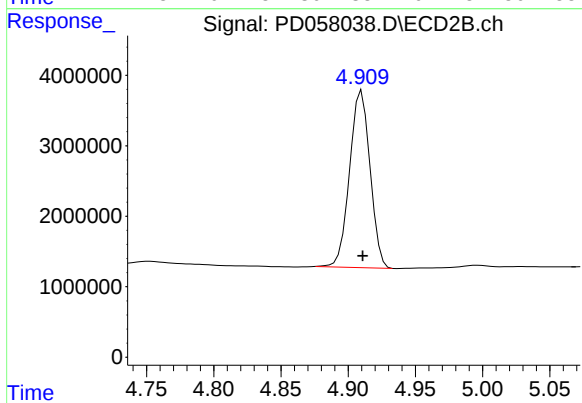
#6 beta-BHC

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 14125030
Conc: 18.77 ng/ml



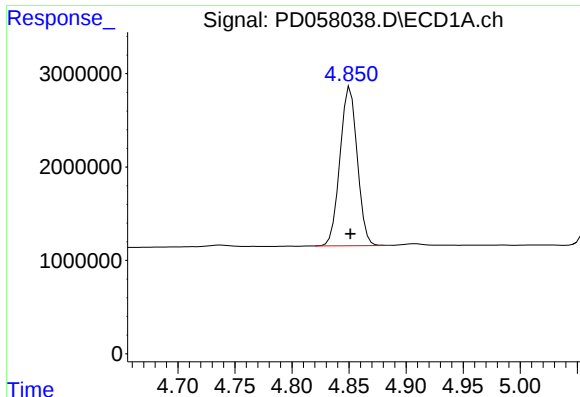
#7 delta-BHC

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 21372676
Conc: 19.19 ng/ml



#7 delta-BHC

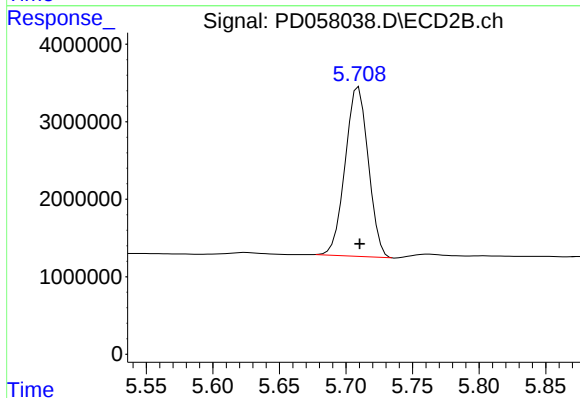
R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 26554747
Conc: 22.75 ng/ml



#8 Heptachlor epoxide

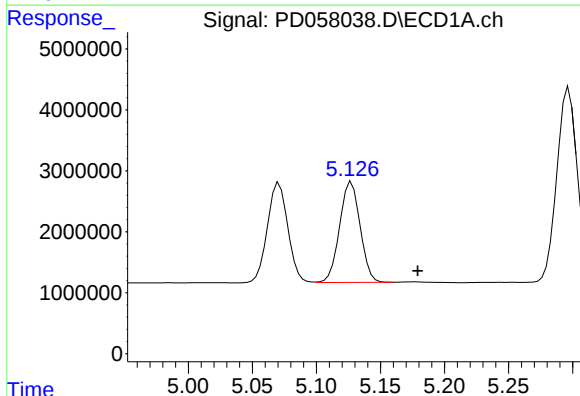
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 17965782
Conc: 19.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



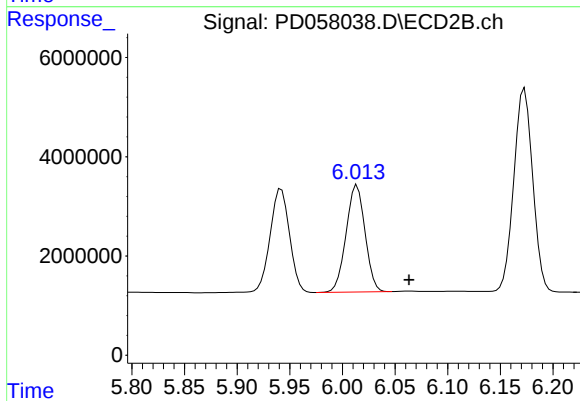
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 26374243
Conc: 19.70 ng/ml



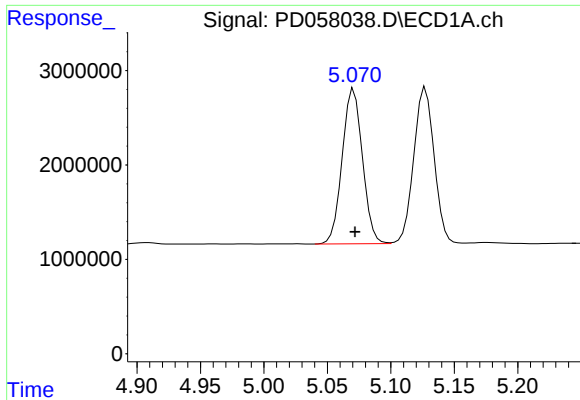
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: -0.052 min
Response: 18396861
Conc: 21.20 ng/ml



#9 Endosulfan I

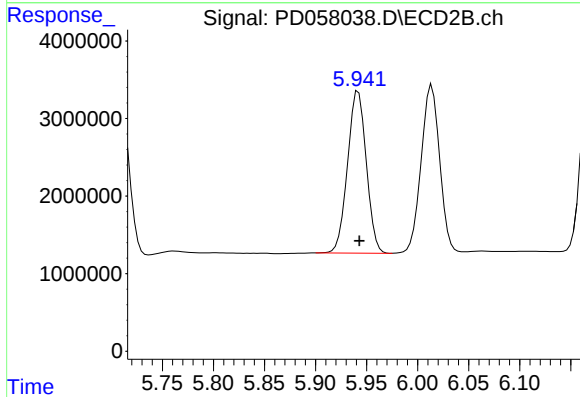
R.T.: 6.014 min
Delta R.T.: -0.049 min
Response: 27123596
Conc: 21.27 ng/ml



#10 trans-Chlordane

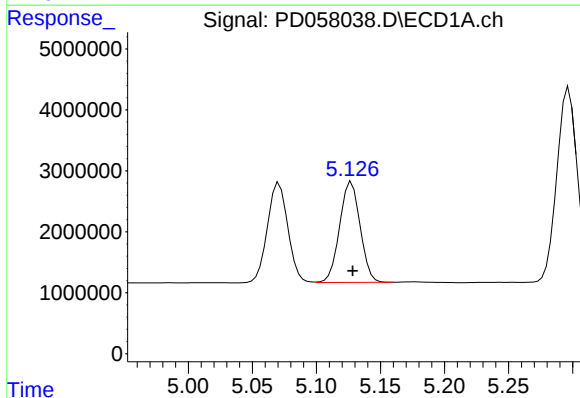
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 18252743
Conc: 19.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



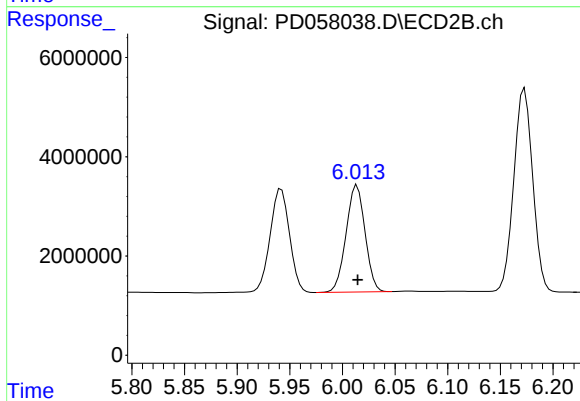
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.001 min
Response: 26720317
Conc: 19.43 ng/ml



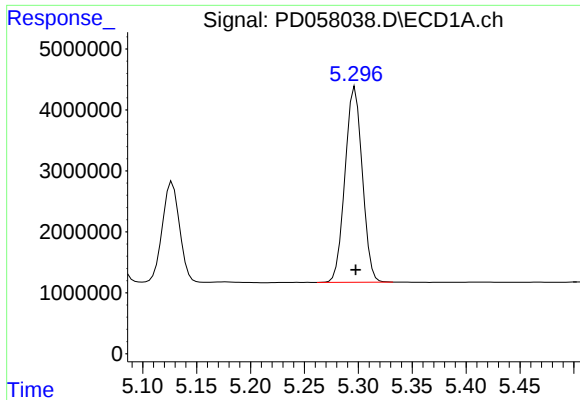
#11 cis-Chlordane

R.T.: 5.127 min
Delta R.T.: -0.001 min
Response: 18396861
Conc: 19.57 ng/ml



#11 cis-Chlordane

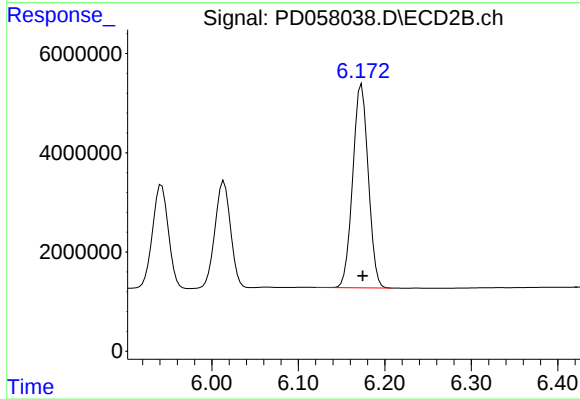
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 27123596
Conc: 19.57 ng/ml



#12 4,4'-DDE

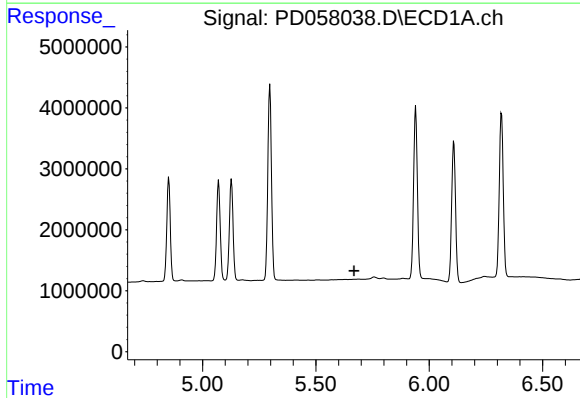
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 35822718
Conc: 38.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



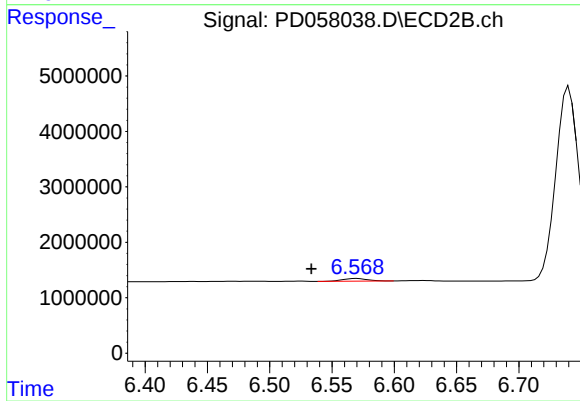
#12 4,4'-DDE

R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 51115073
Conc: 39.01 ng/ml



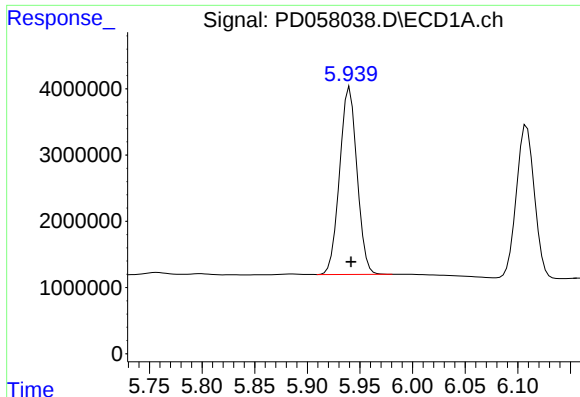
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#14 Endrin

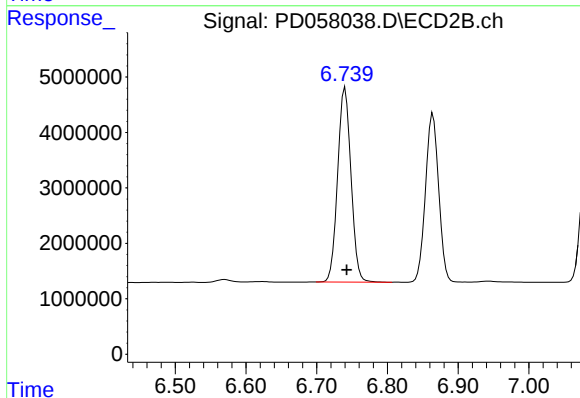
R.T.: 6.570 min
Delta R.T.: 0.036 min
Response: 663676
Conc: 0.57 ng/ml



#15 Endosulfan II

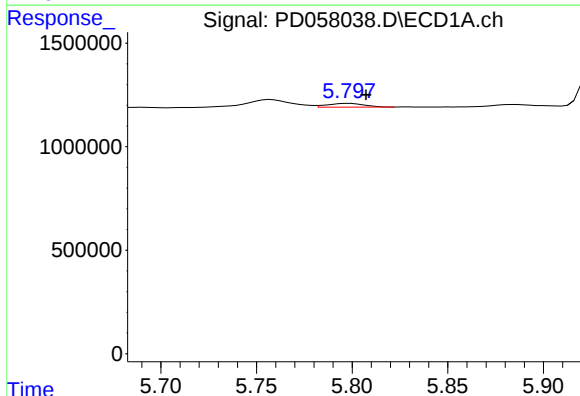
R.T.: 5.940 min
Delta R.T.: -0.001 min
Response: 32666582
Conc: 39.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



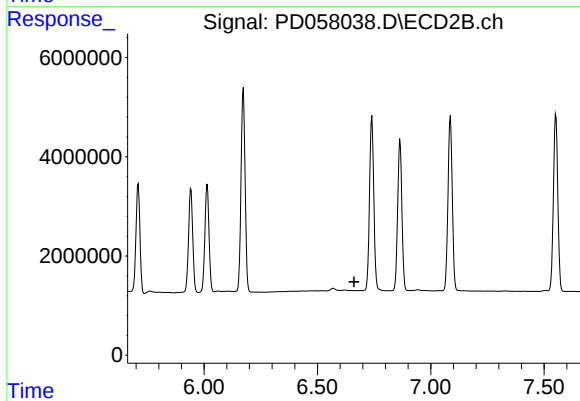
#15 Endosulfan II

R.T.: 6.740 min
Delta R.T.: -0.002 min
Response: 46024691
Conc: 36.79 ng/ml



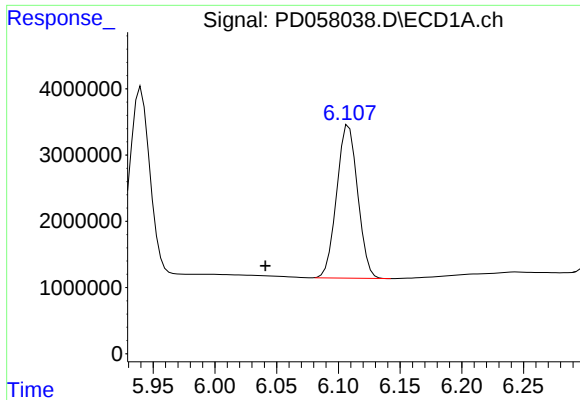
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.009 min
Response: 242377
Conc: 0.30 ng/ml



#16 4,4'-DDD

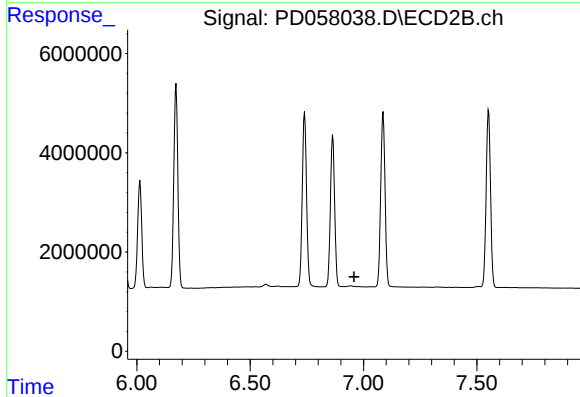
R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

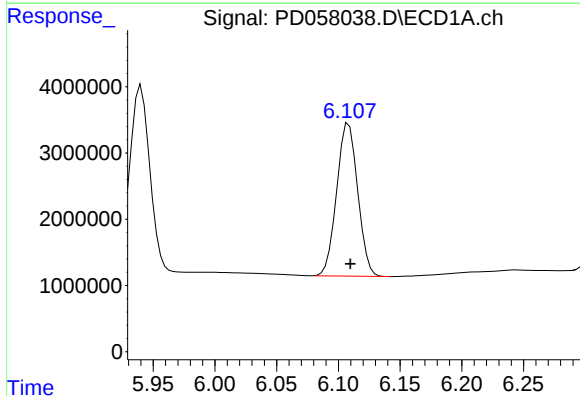
R.T.: 6.108 min
Delta R.T.: 0.067 min
Response: 27388618
Conc: 38.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



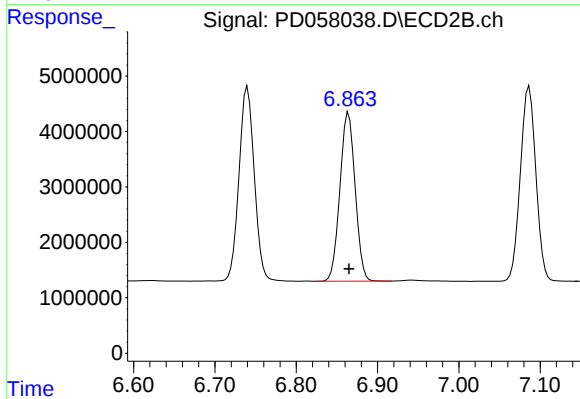
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



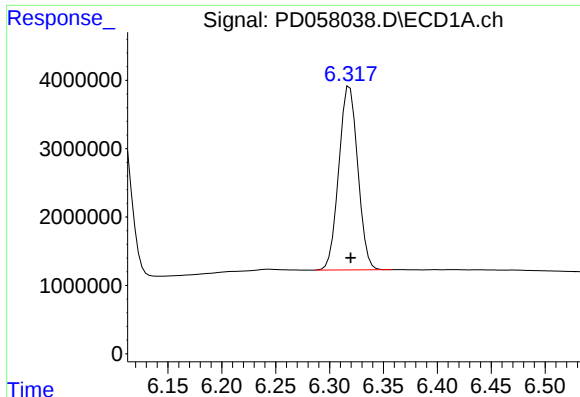
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 27388618
Conc: 39.38 ng/ml



#18 Endrin aldehyde

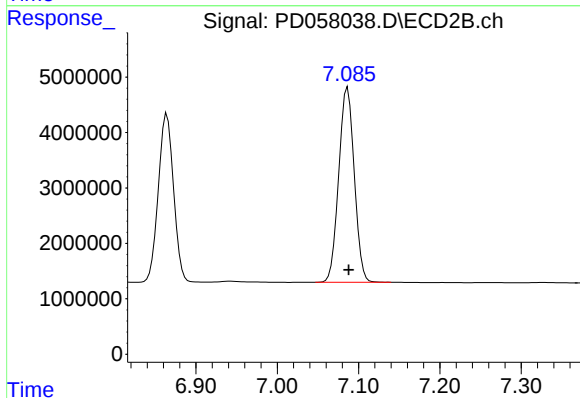
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 39480599
Conc: 38.88 ng/ml



#19 Endosulfan Sulfate

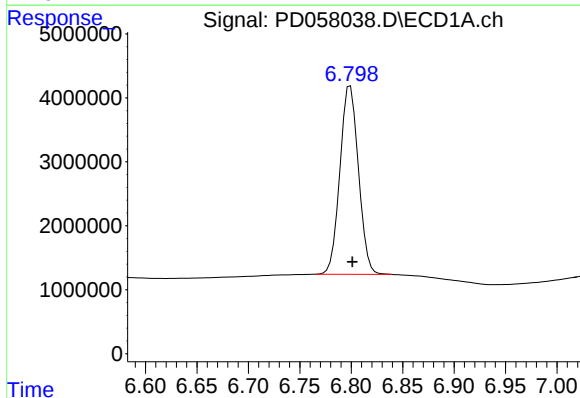
R.T.: 6.319 min
Delta R.T.: -0.001 min
Response: 32912379
Conc: 39.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



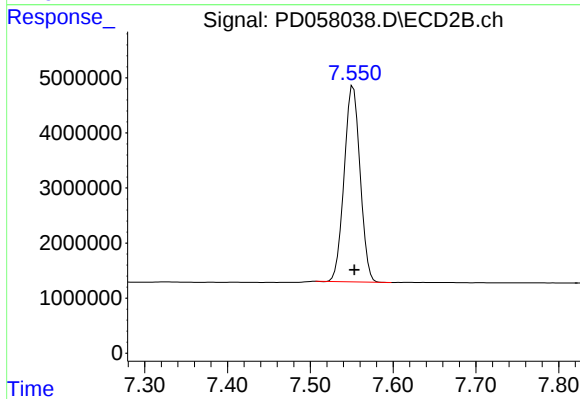
#19 Endosulfan Sulfate

R.T.: 7.087 min
Delta R.T.: -0.001 min
Response: 46600327
Conc: 38.84 ng/ml



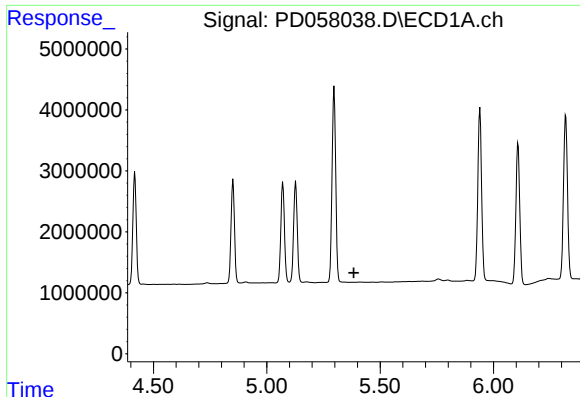
#21 Endrin ketone

R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 36930331
Conc: 39.69 ng/ml



#21 Endrin ketone

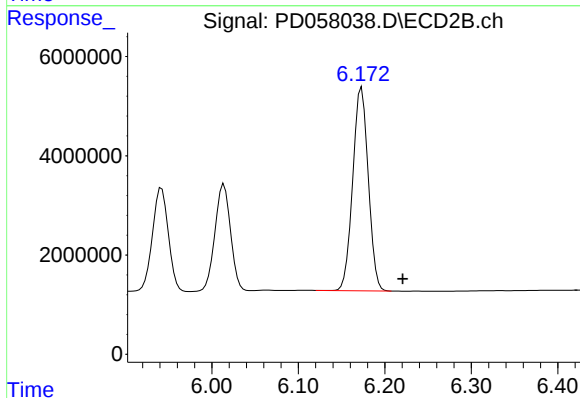
R.T.: 7.552 min
Delta R.T.: -0.001 min
Response: 47668397
Conc: 38.20 ng/ml



#22 Toxaphene-1

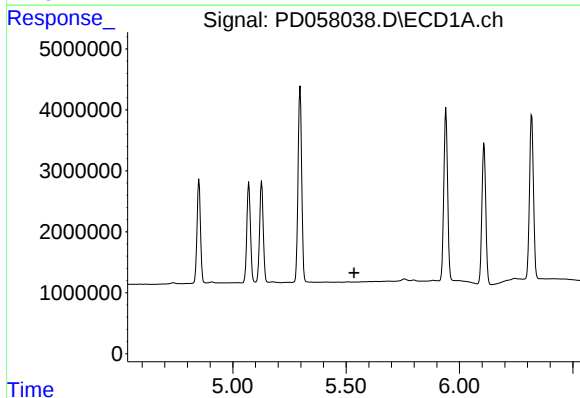
R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



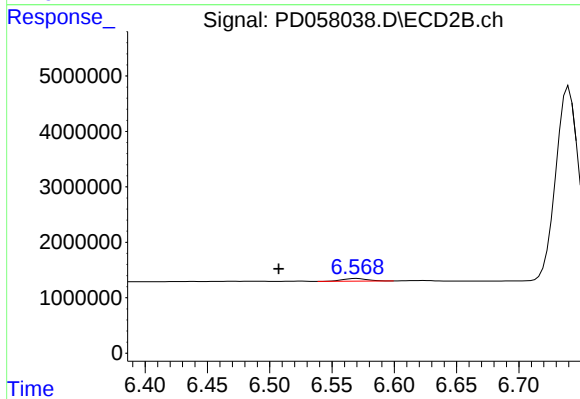
#22 Toxaphene-1

R.T.: 6.173 min
Delta R.T.: -0.048 min
Response: 51115073
Conc: 7426.65 ng/ml



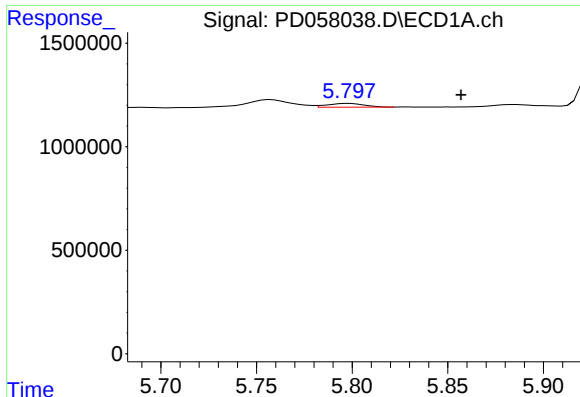
#23 Toxaphene-2

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



#23 Toxaphene-2

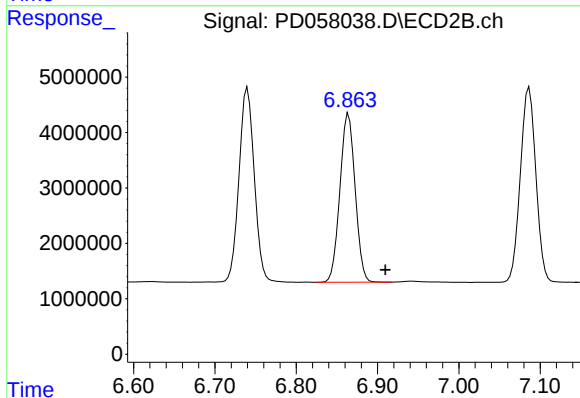
R.T.: 6.570 min
Delta R.T.: 0.062 min
Response: 663676
Conc: 74.62 ng/ml



#24 Toxaphene-3

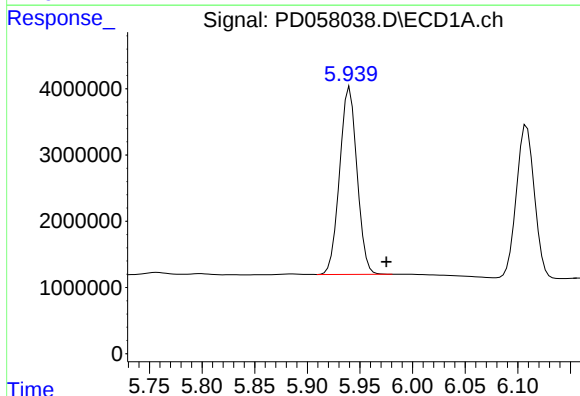
R.T.: 5.798 min
Delta R.T.: -0.059 min
Response: 242377
Conc: 53.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



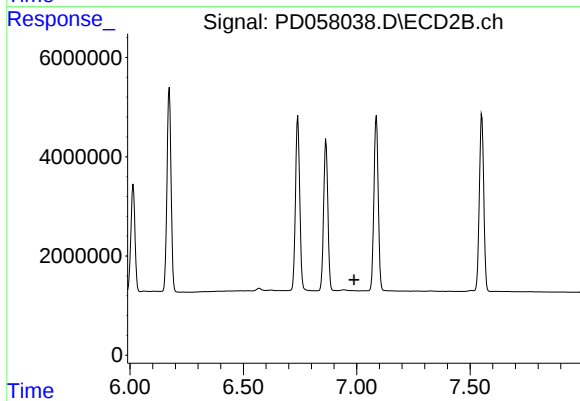
#24 Toxaphene-3

R.T.: 6.864 min
Delta R.T.: -0.045 min
Response: 39480599
Conc: 3542.65 ng/ml



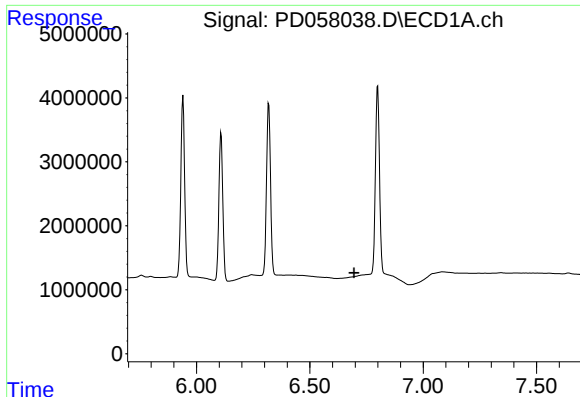
#25 Toxaphene-4

R.T.: 5.940 min
Delta R.T.: -0.035 min
Response: 32666582
Conc: 2071.24 ng/ml



#25 Toxaphene-4

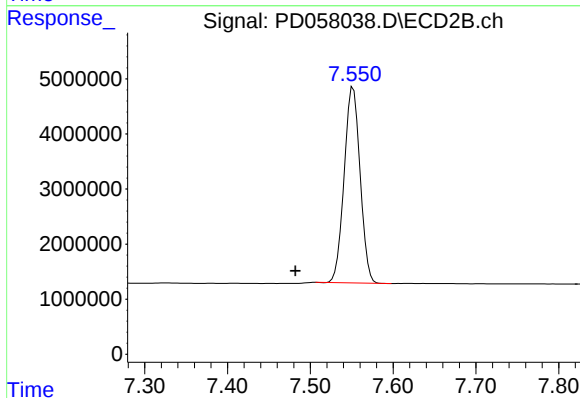
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

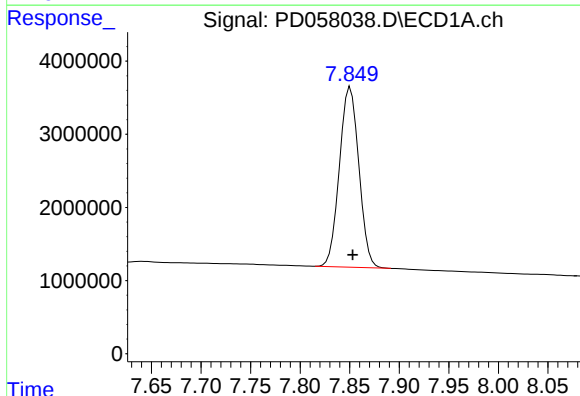
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



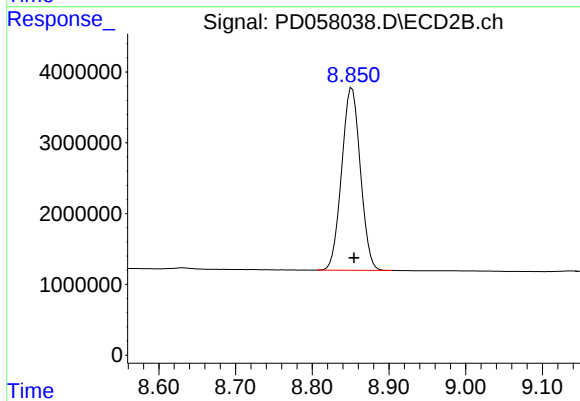
#26 Toxaphene-5

R.T.: 7.552 min
Delta R.T.: 0.070 min
Response: 47668397
Conc: 3100.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 33638883
Conc: 38.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.852 min
Delta R.T.: -0.003 min
Response: 43829950
Conc: 39.00 ng/ml