

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062723\
 Data File : PD076199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 08:45
 Operator : AR\AJ
 Sample : PEM111
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:10:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062223CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 16:21:29 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

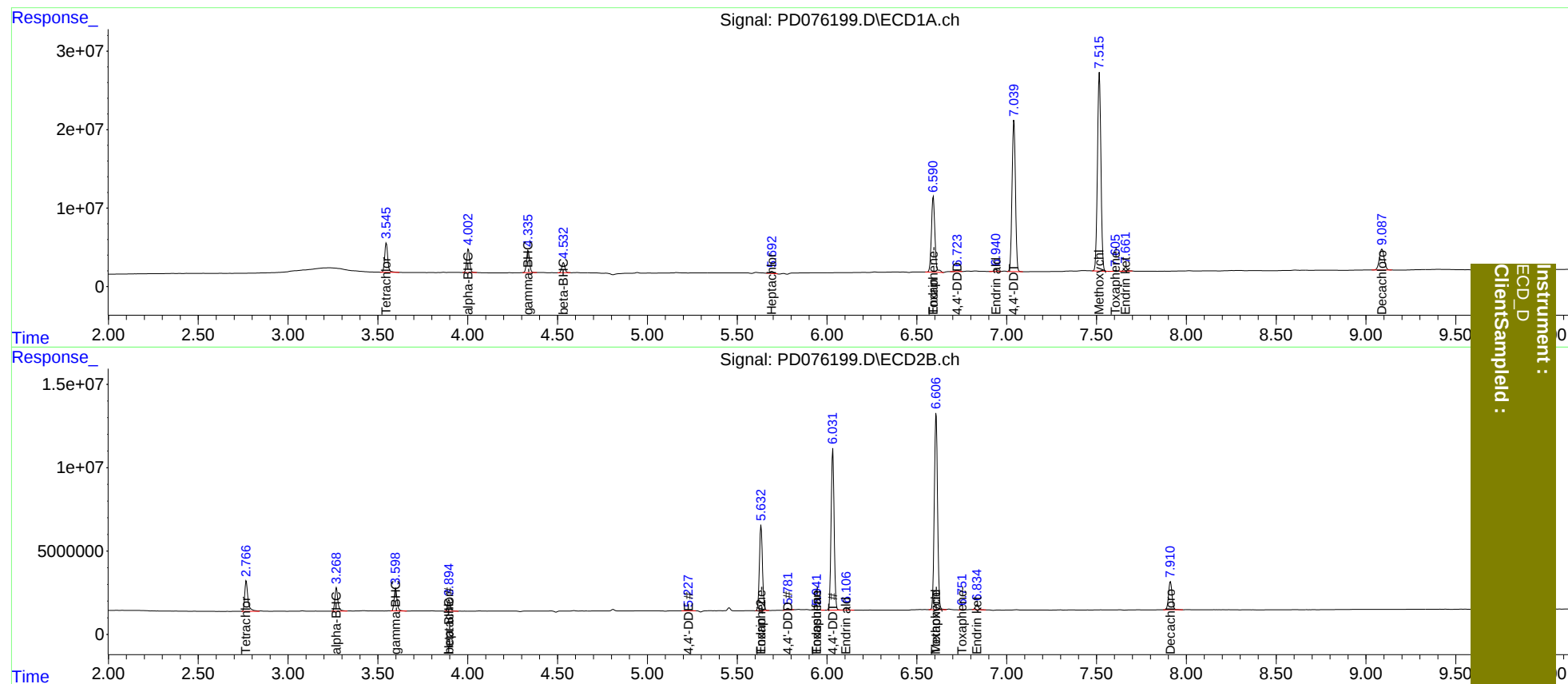
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.767	43849030	22866579	20.917	21.369
27)	SA Decachlor...	9.089	7.911	49851705	22900095	20.739	21.857
Target Compounds							
2)	A alpha-BHC	4.003	3.269	34417609	16063694	9.983	10.408
3)	MA gamma-BHC...	4.337	3.599	33045494	15163177	10.230	10.427
4)	MA Heptachlor	0.000	3.896f	0	7460507	N.D.	5.026
6)	B beta-BHC	4.533	3.896	15382911	7460507	10.588	10.930
8)	B Heptachlo...	5.693	4.661f	4236797	116125	1.441	<MDL #
12)	B 4,4'-DDE	0.000	5.228	0	195303	N.D.	0.169
14)	MA Endrin	6.592	5.633	129.2E6	60350049	49.534	48.812
15)	B Endosulfa...	0.000	5.943	0	319441	N.D.	0.271
16)	A 4,4'-DDD	6.725	5.782	2186744	1281697	1.014	1.400 #
17)	MA 4,4'-DDT	7.040	6.032	252.8E6	113.7E6	115.398	122.719
18)	B Endrin al...	6.941	6.107	3277781	2042293	1.713	2.361 #
20)	A Methoxychlor	7.516	6.607	340.6E6	148.8E6	257.860	276.161
21)	B Endrin ke...	7.662	6.835	5980204	3702153	2.211	2.958 #
23)	Toxaphene-2	0.000	5.633f	0	60350049	N.D.	8005.562
24)	Toxaphene-3	6.592f	5.943	129.2E6	319441	6680.911	35.769 #
25)	Toxaphene-4	0.000	6.607	0	148.8E6	N.D.	6215.839
26)	Toxaphene-5	7.607	6.753	1068407	66559	25.327	1.870 #

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

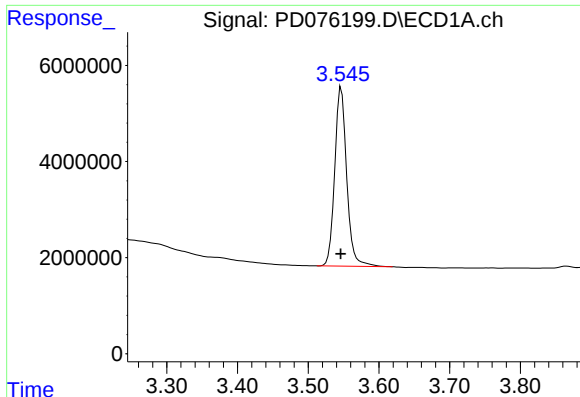
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062723\
Data File : PD076199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 08:45
Operator : AR\AJ
Sample : PEM111
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:10:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062223CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 21 16:21:29 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



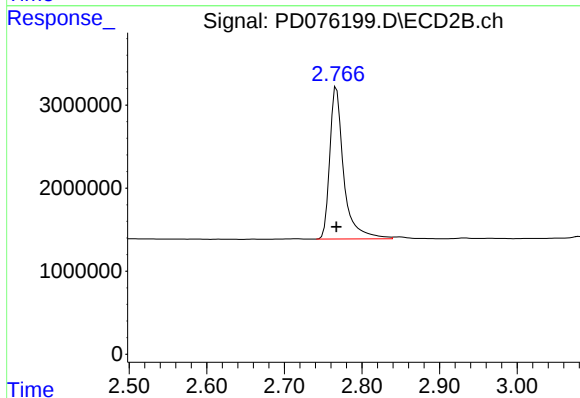
Instrument :
ECD_D
ClientSampled :
PEM111



#1 Tetrachloro-m-xylene

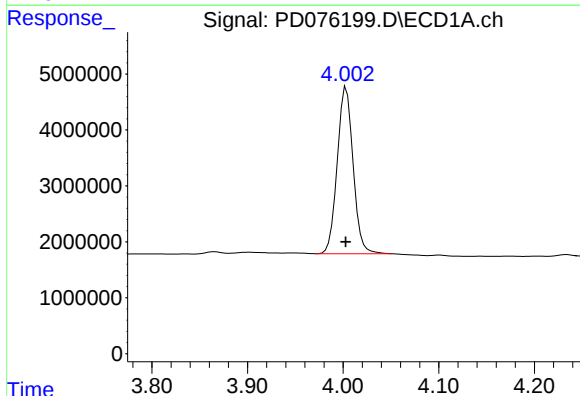
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 43849030
Conc: 20.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



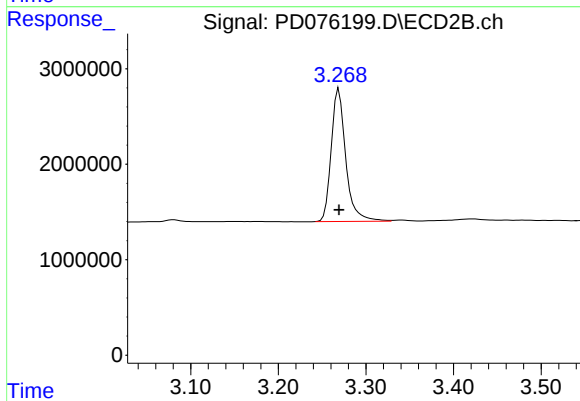
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 22866579
Conc: 21.37 ng/ml



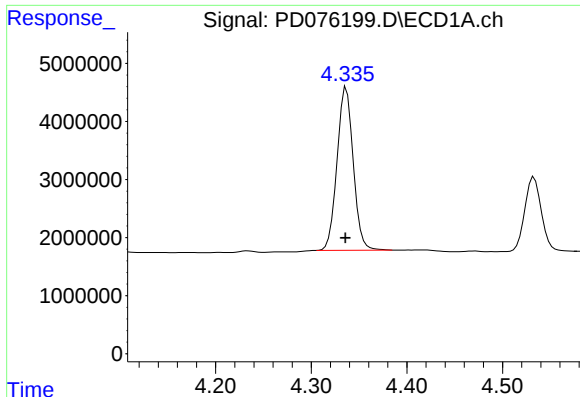
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 34417609
Conc: 9.98 ng/ml



#2 alpha-BHC

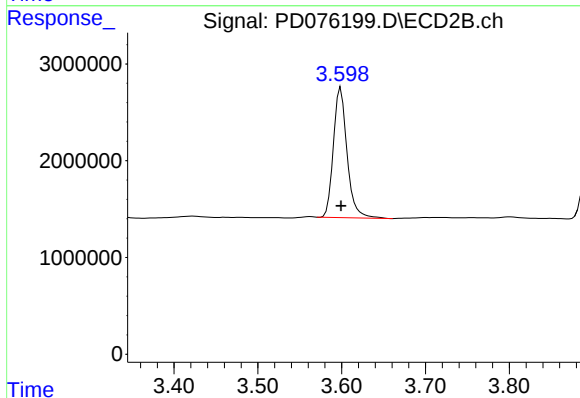
R.T.: 3.269 min
Delta R.T.: 0.000 min
Response: 16063694
Conc: 10.41 ng/ml



#3 gamma-BHC (Lindane)

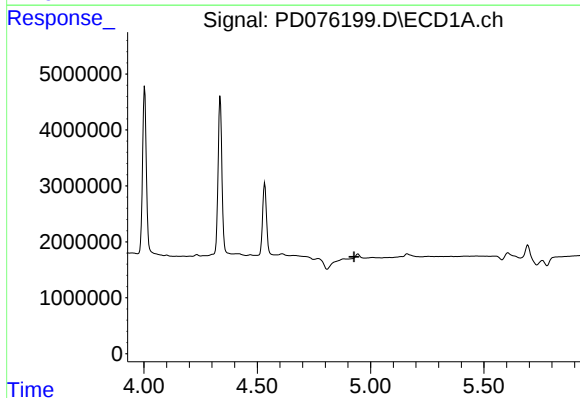
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 33045494
Conc: 10.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



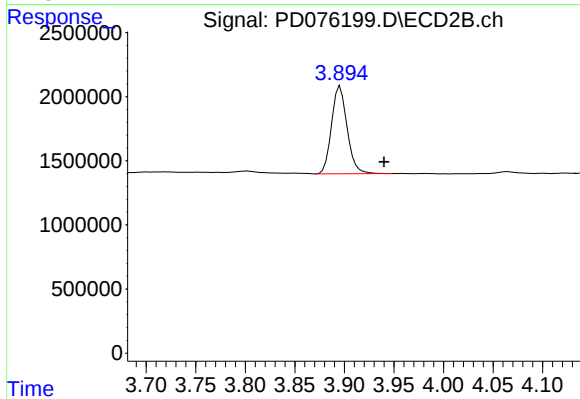
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 15163177
Conc: 10.43 ng/ml



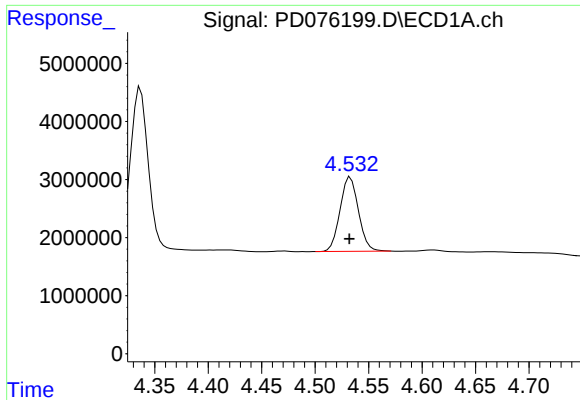
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#4 Heptachlor

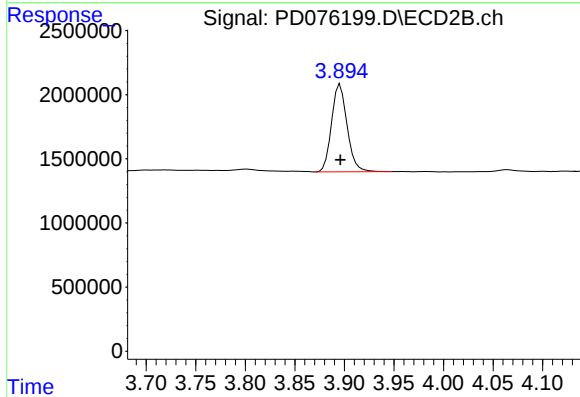
R.T.: 3.896 min
Delta R.T.: -0.044 min
Response: 7460507
Conc: 5.03 ng/ml



#6 beta-BHC

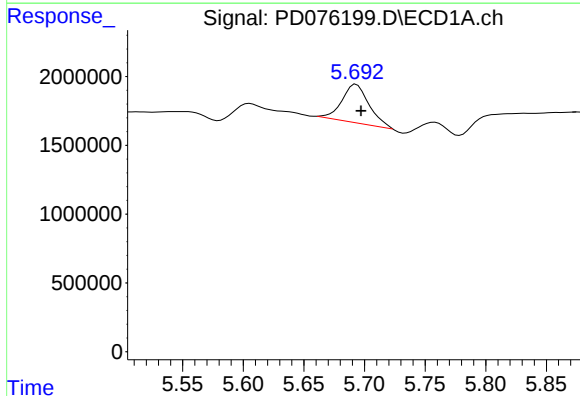
R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 15382911
Conc: 10.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



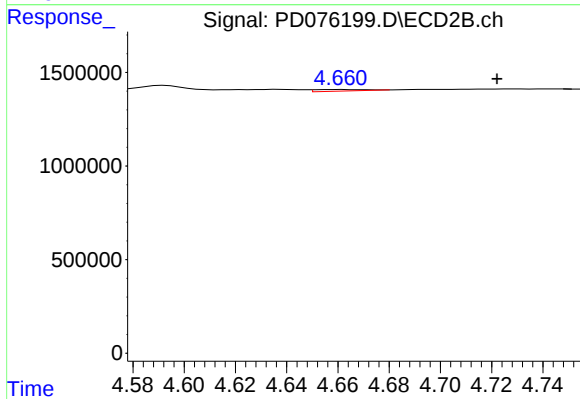
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 7460507
Conc: 10.93 ng/ml



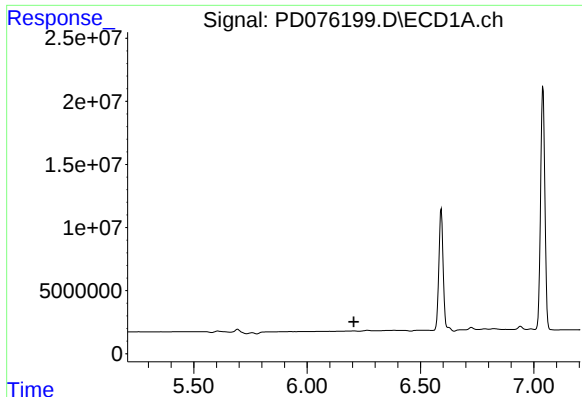
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 4236797
Conc: 1.44 ng/ml



#8 Heptachlor epoxide

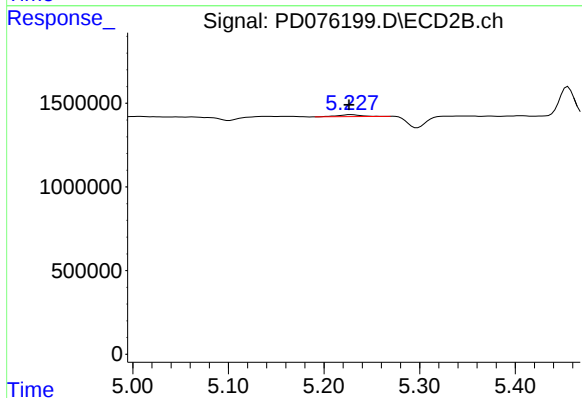
R.T.: 4.661 min
Delta R.T.: -0.061 min
Response: 116125
Conc: N.D.



#12 4,4'-DDE

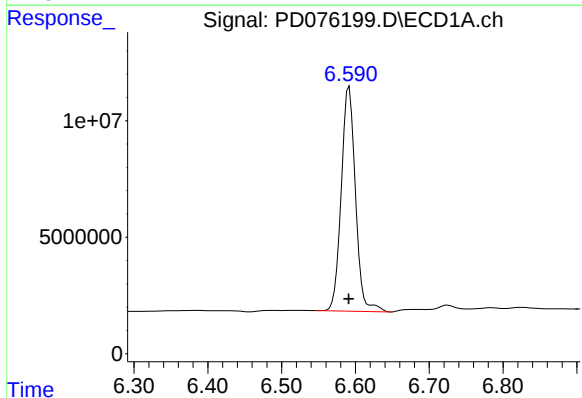
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



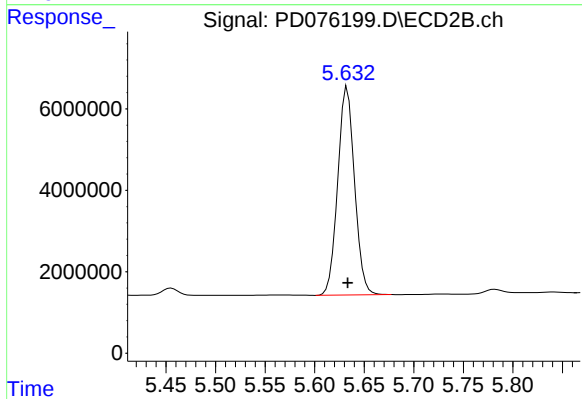
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: 0.002 min
Response: 195303
Conc: 0.17 ng/ml



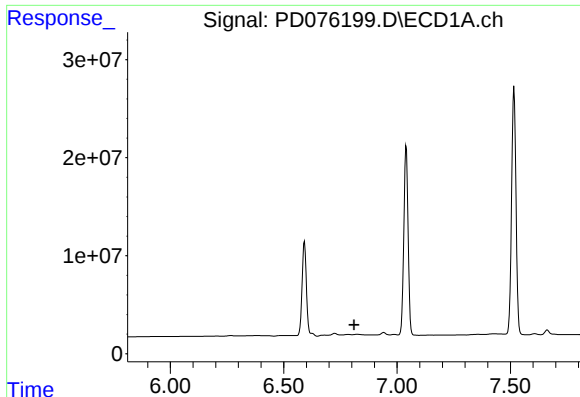
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 129157580
Conc: 49.53 ng/ml



#14 Endrin

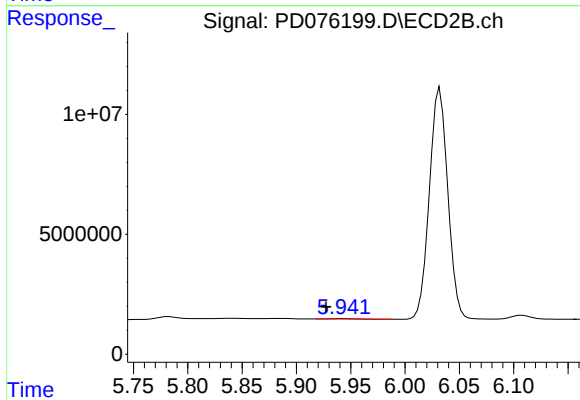
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 60350049
Conc: 48.81 ng/ml



#15 Endosulfan II

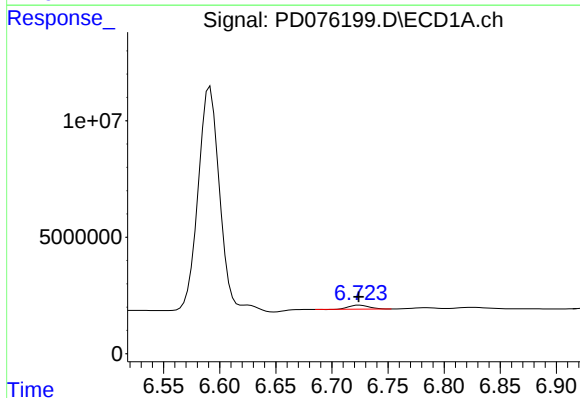
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



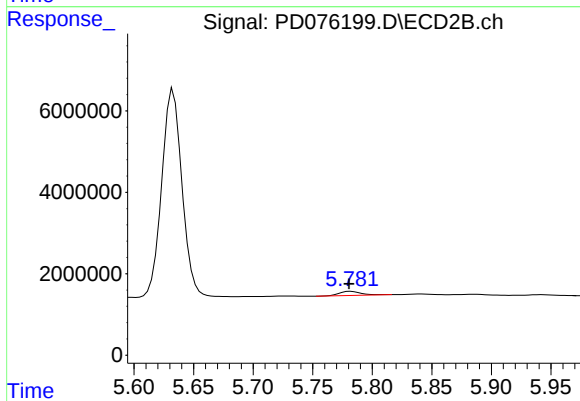
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.015 min
Response: 319441
Conc: 0.27 ng/ml



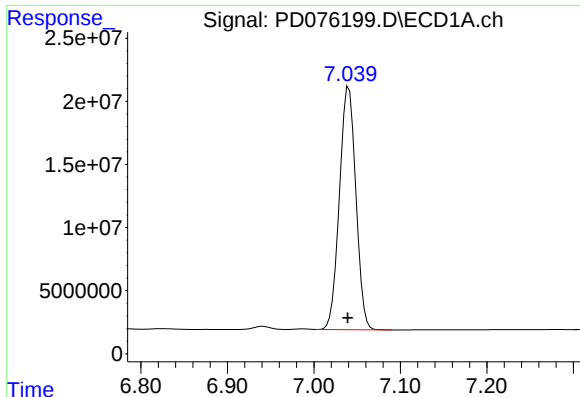
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 2186744
Conc: 1.01 ng/ml



#16 4,4'-DDD

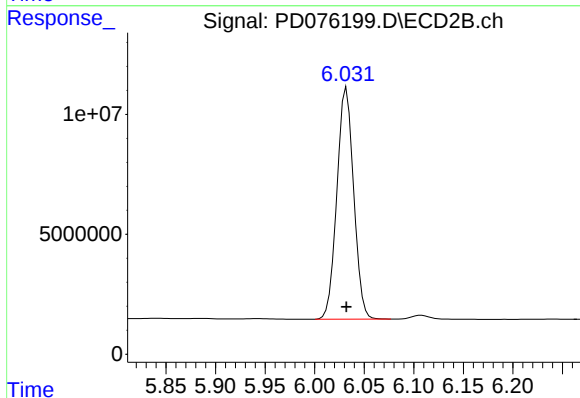
R.T.: 5.782 min
Delta R.T.: 0.002 min
Response: 1281697
Conc: 1.40 ng/ml



#17 4,4'-DDT

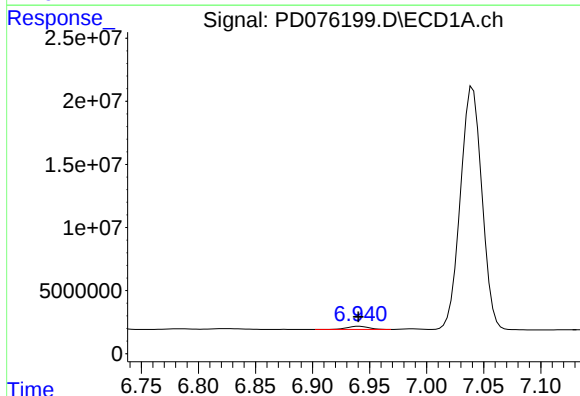
R.T.: 7.040 min
Delta R.T.: 0.001 min
Response: 252830842
Conc: 115.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



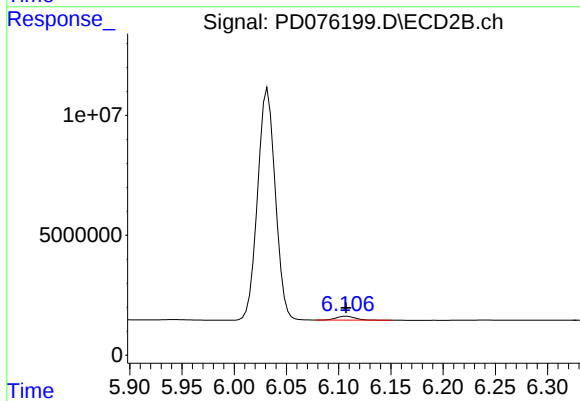
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 113717939
Conc: 122.72 ng/ml



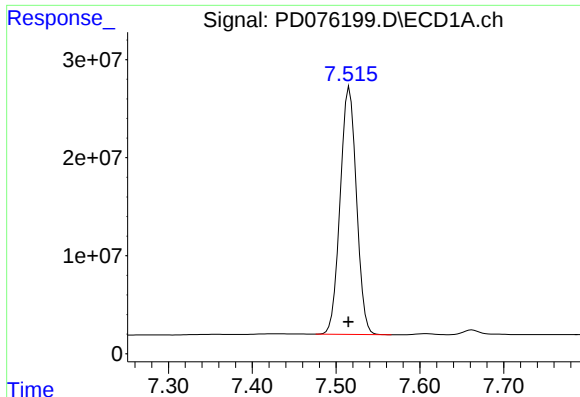
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 3277781
Conc: 1.71 ng/ml



#18 Endrin aldehyde

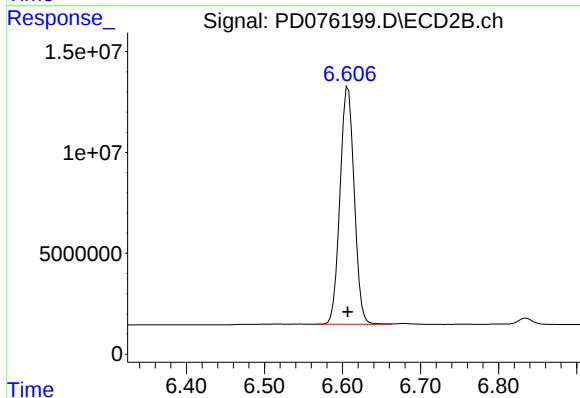
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 2042293
Conc: 2.36 ng/ml



#20 Methoxychlor

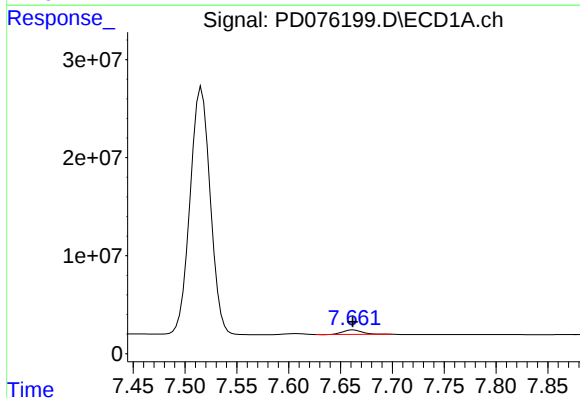
R.T.: 7.516 min
Delta R.T.: 0.001 min
Response: 340552899
Conc: 257.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



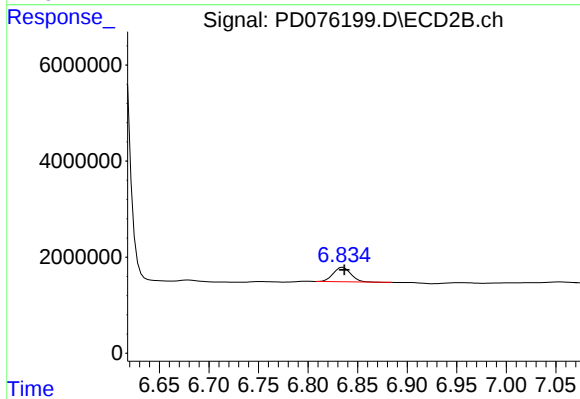
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 148834065
Conc: 276.16 ng/ml



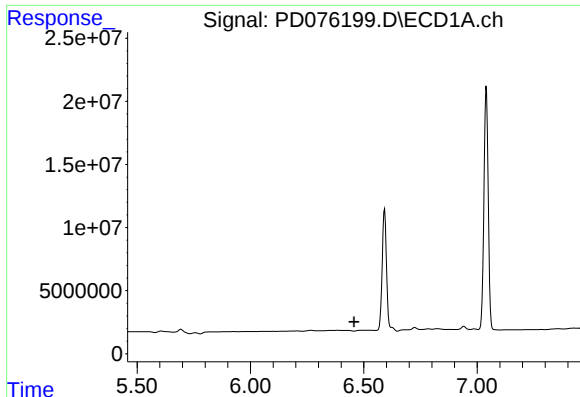
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 5980204
Conc: 2.21 ng/ml



#21 Endrin ketone

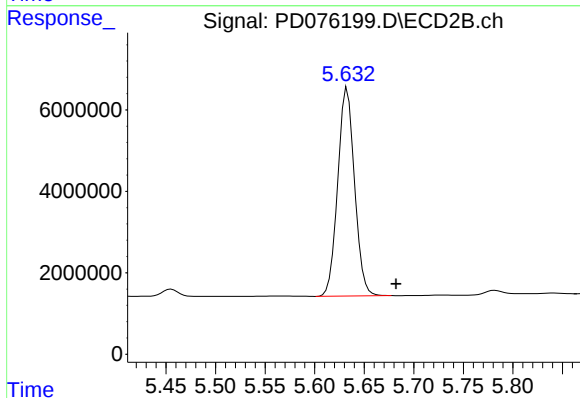
R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 3702153
Conc: 2.96 ng/ml



#23 Toxaphene-2

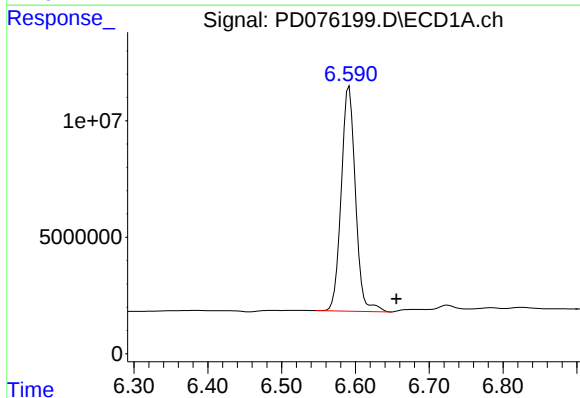
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



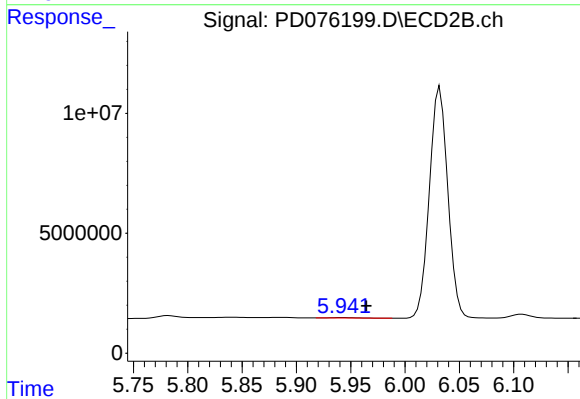
#23 Toxaphene-2

R.T.: 5.633 min
Delta R.T.: -0.049 min
Response: 60350049
Conc: 8005.56 ng/ml



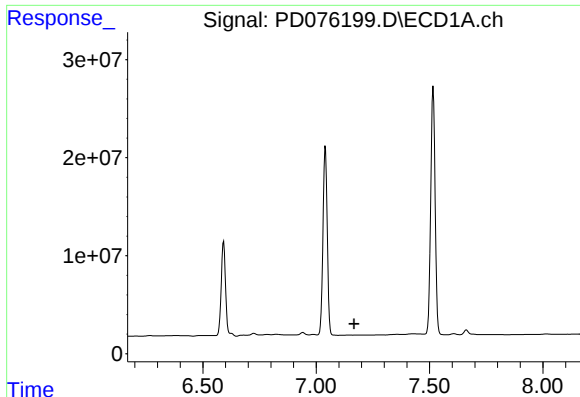
#24 Toxaphene-3

R.T.: 6.592 min
Delta R.T.: -0.064 min
Response: 129157580
Conc: 6680.91 ng/ml



#24 Toxaphene-3

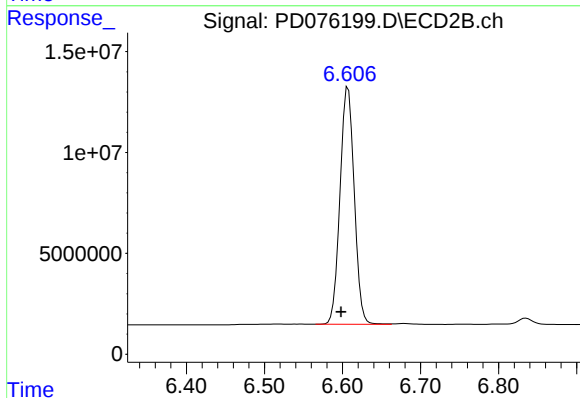
R.T.: 5.943 min
Delta R.T.: -0.022 min
Response: 319441
Conc: 35.77 ng/ml



#25 Toxaphene-4

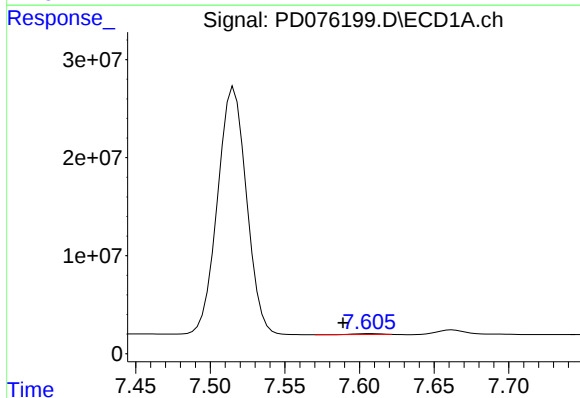
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



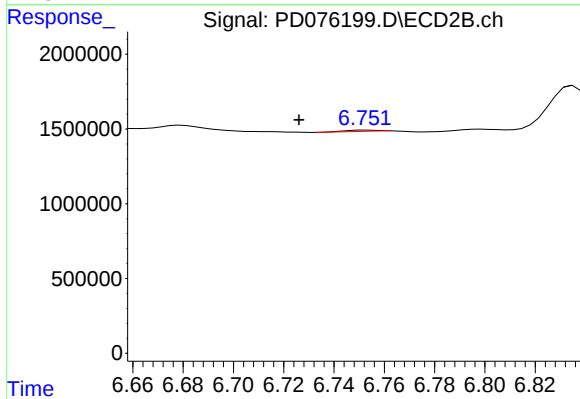
#25 Toxaphene-4

R.T.: 6.607 min
Delta R.T.: 0.009 min
Response: 148834065
Conc: 6215.84 ng/ml



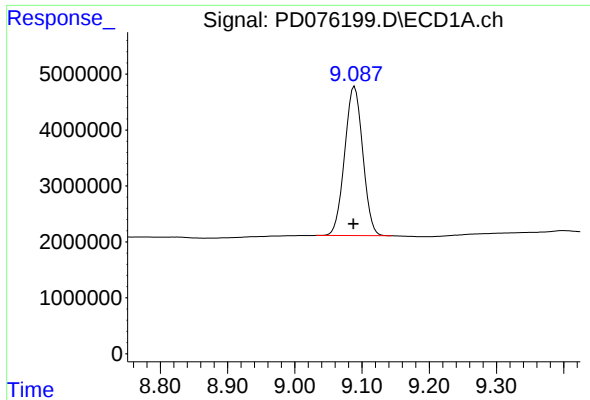
#26 Toxaphene-5

R.T.: 7.607 min
Delta R.T.: 0.018 min
Response: 1068407
Conc: 25.33 ng/ml



#26 Toxaphene-5

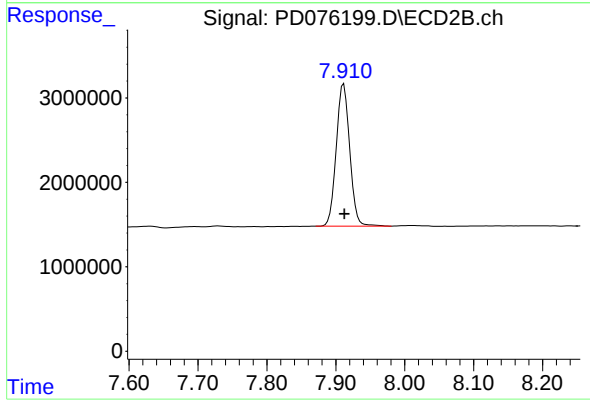
R.T.: 6.753 min
Delta R.T.: 0.027 min
Response: 66559
Conc: 1.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.001 min
Response: 49851705
Conc: 20.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 22900095
Conc: 21.86 ng/ml