

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
 Data File : PD063734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 15:33
 Operator : AR\AJ
 Sample : INDA345
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 04:02:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 2021
 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

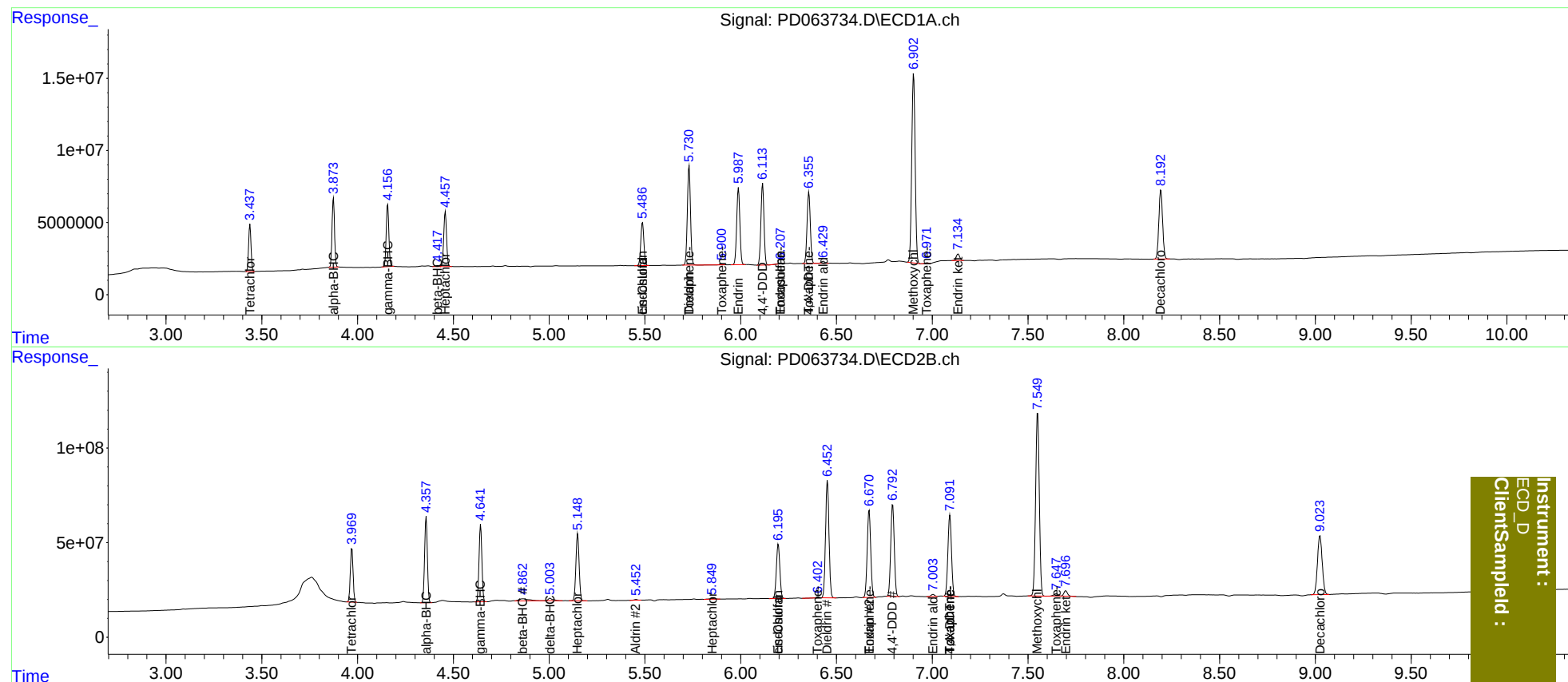
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.970	28869768	284.0E6	21.033	20.177
27)	SA Decachlor...	8.194	9.024	65343617	533.6E6	40.219	36.364
Target Compounds							
2)	A alpha-BHC	3.874	4.358	43359808	458.5E6	21.236	20.745
3)	MA gamma-BHC...	4.158	4.643	41370213	423.5E6	20.549	20.728
4)	MA Heptachlor	4.458	5.149	39039159	413.0E6	20.062	19.875
5)	MB Aldrin	0.000	5.454	0	4976395	N.D.	0.242
6)	B beta-BHC	4.418	4.864f	1034761	42015050	1.112	4.697 #
7)	B delta-BHC	0.000	5.005f	0	24252133	N.D.	1.099
8)	B Heptachlo...	0.000	5.851	0	7660395	N.D.	0.385
9)	A Endosulfan I	5.487	6.196	33822194	364.2E6	20.572	20.395
11)	B cis-Chlor...	5.487f	6.196f	33822194	364.2E6	19.070	19.270
13)	MA Dieldrin	5.731	6.453	77872489	778.3E6	41.571	40.676
14)	MA Endrin	5.989	6.671	61493467	589.3E6	38.049	37.215
15)	B Endosulfa...	6.209f	0.000	978712	0	0.652	N.D. #
16)	A 4,4'-DDD	6.115	6.794	62982326	623.5E6	42.621	41.042
17)	MA 4,4'-DDT	6.356	7.092	58318368	559.3E6	38.412	36.389
18)	B Endrin al...	6.431	7.005	1781473	14178482	1.367	1.074
20)	A Methoxychlor	6.903	7.550	162.3E6	1306.3E6	196.693	181.054
21)	B Endrin ke...	7.135	7.697	5764512	38851431	3.268	2.521
22)	Toxaphene-1	5.731	6.403	77872489	5805076	6891.100	69.636 #
23)	Toxaphene-2	5.901	6.671	191745	589.3E6	16.637	5569.286 #
24)	Toxaphene-3	6.209	7.092	978712	559.3E6	73.827	3895.538 #
25)	Toxaphene-4	6.356	7.092	58318368	559.3E6	1914.313	1382.464 #
26)	Toxaphene-5	6.973	7.649	472972	19807860	13.806	109.475 #

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

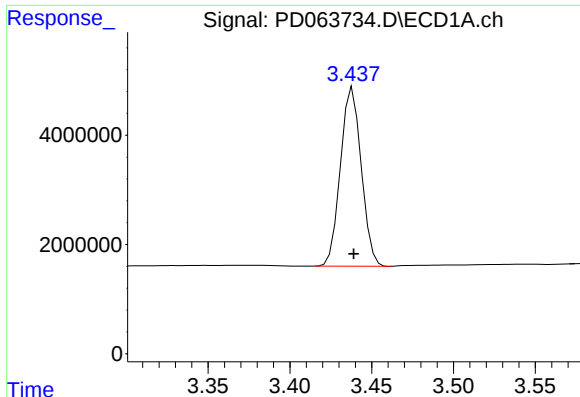
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
Data File : PD063734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2021 15:33
Operator : AR\AJ
Sample : INDA345
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 04:02:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 2021
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



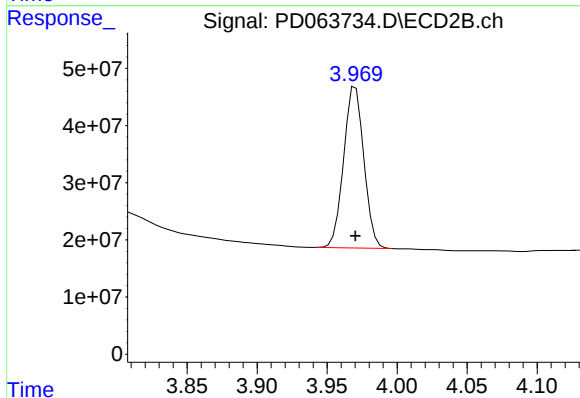
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

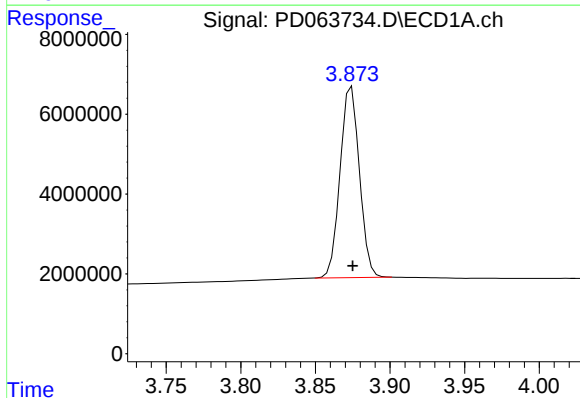
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 28869768
Conc: 21.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



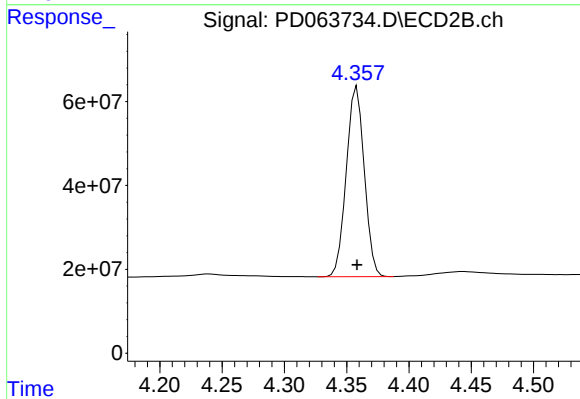
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 284030032
Conc: 20.18 ng/ml



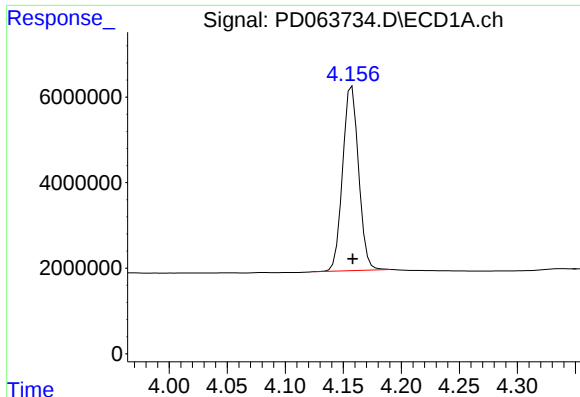
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 43359808
Conc: 21.24 ng/ml



#2 alpha-BHC

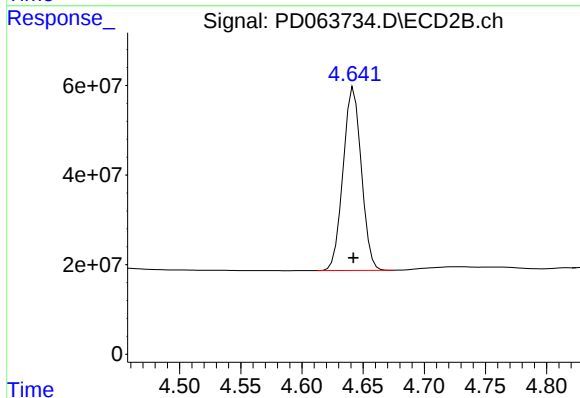
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 458463821
Conc: 20.74 ng/ml



#3 gamma-BHC (Lindane)

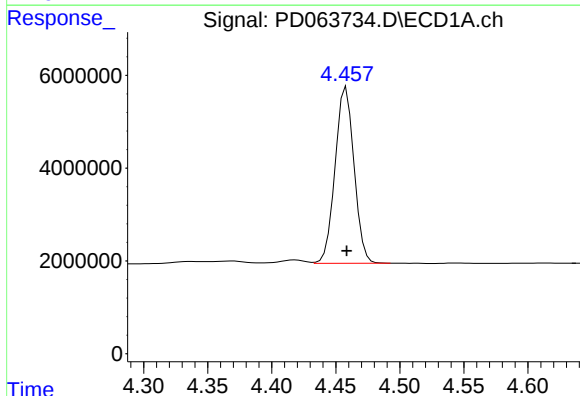
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 41370213
Conc: 20.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



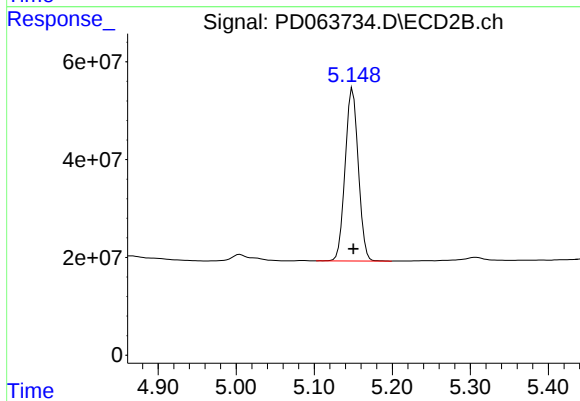
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 423471177
Conc: 20.73 ng/ml



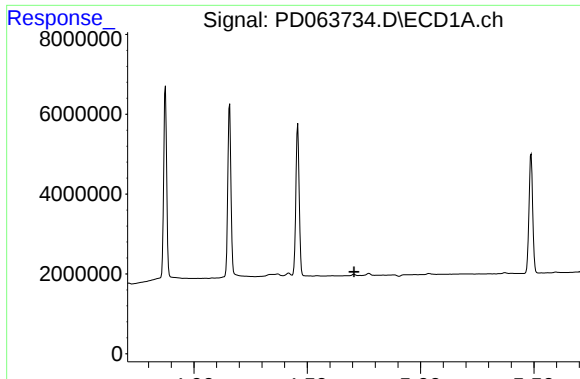
#4 Heptachlor

R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 39039159
Conc: 20.06 ng/ml



#4 Heptachlor

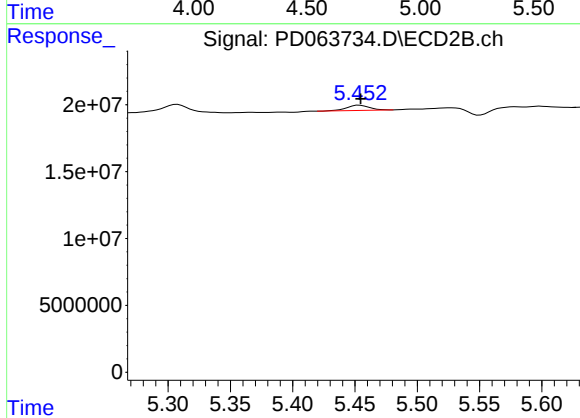
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 412975859
Conc: 19.87 ng/ml



#5 Aldrin

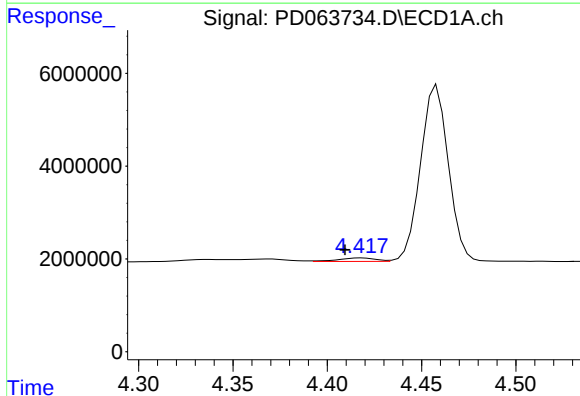
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



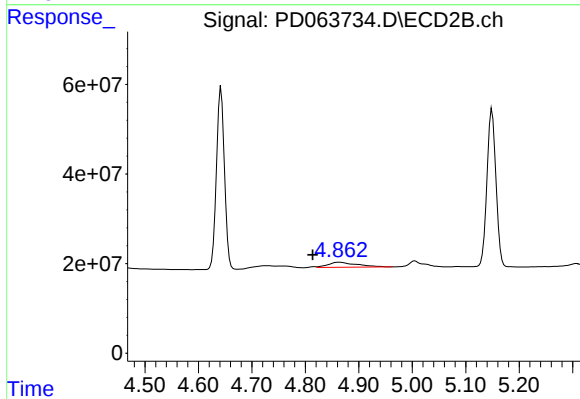
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 4976395
Conc: 0.24 ng/ml



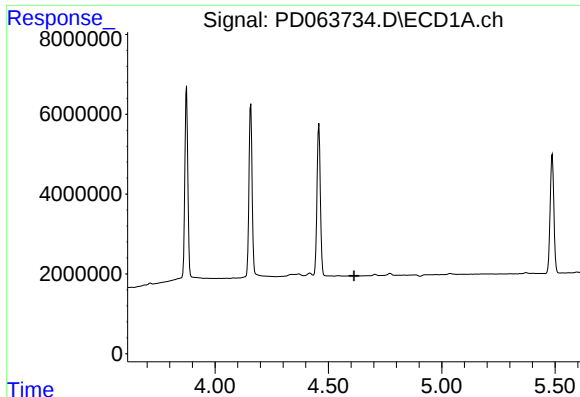
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: 0.009 min
Response: 1034761
Conc: 1.11 ng/ml



#6 beta-BHC

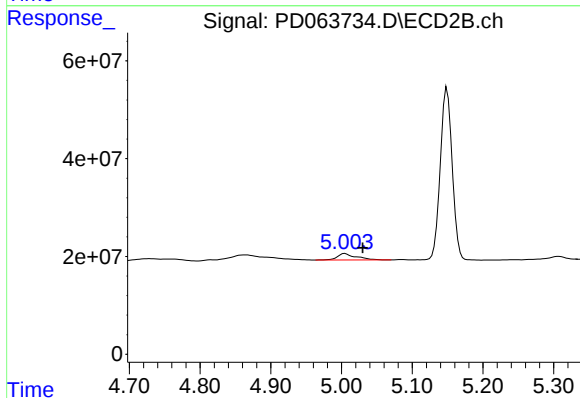
R.T.: 4.864 min
Delta R.T.: 0.050 min
Response: 42015050
Conc: 4.70 ng/ml



#7 delta-BHC

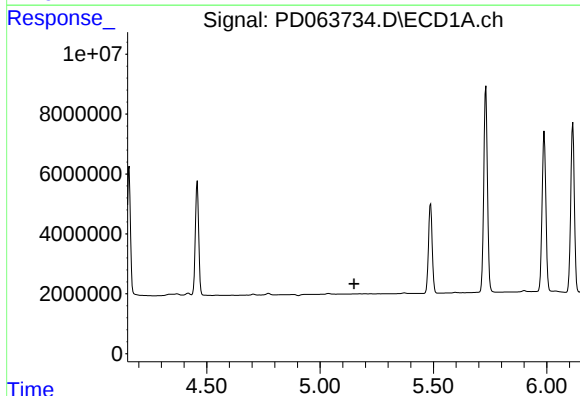
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



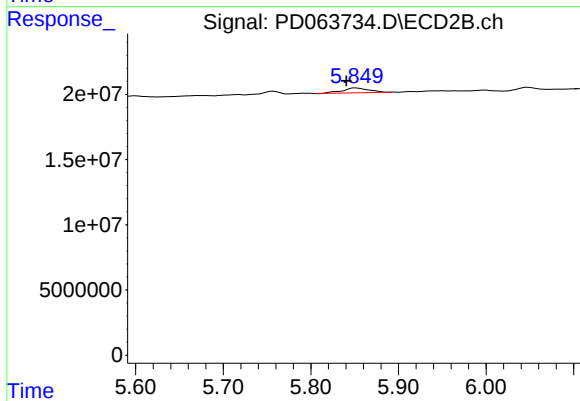
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 24252133
Conc: 1.10 ng/ml



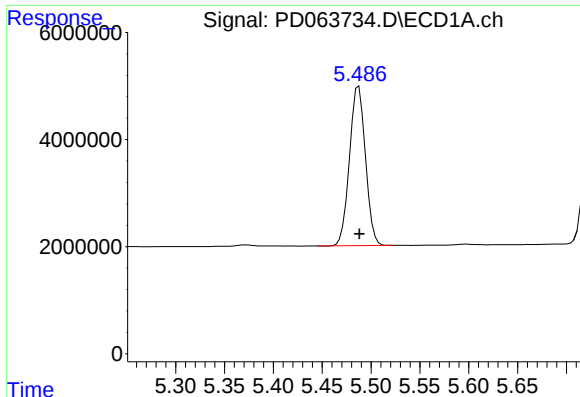
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

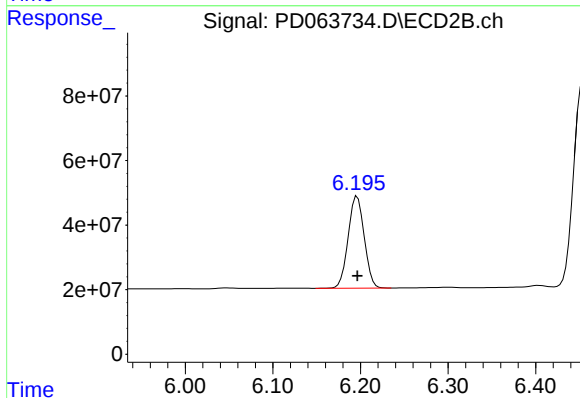
R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: 7660395
Conc: 0.38 ng/ml



#9 Endosulfan I

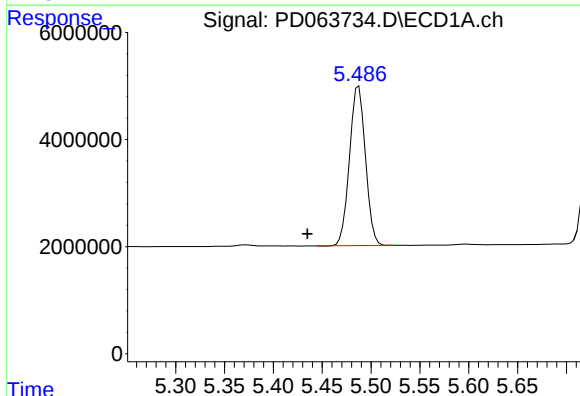
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 33822194
Conc: 20.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



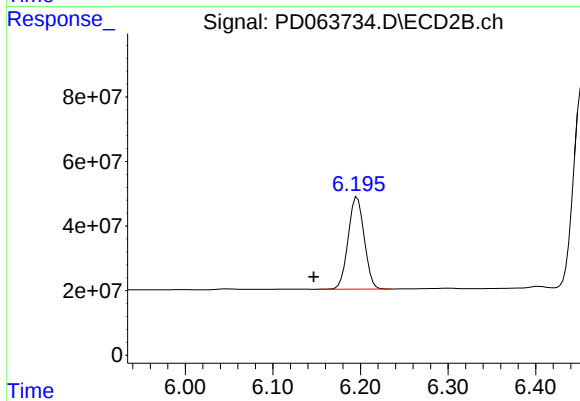
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 364230263
Conc: 20.40 ng/ml



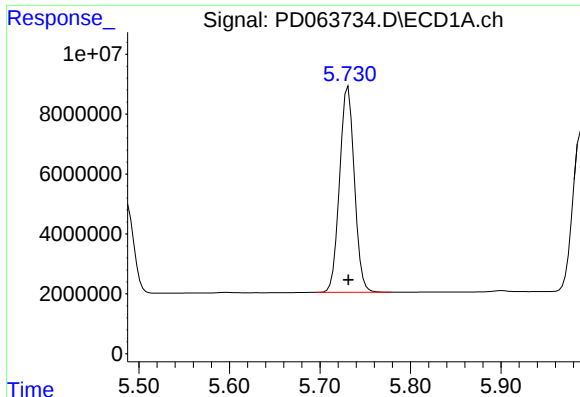
#11 cis-Chlordane

R.T.: 5.487 min
Delta R.T.: 0.052 min
Response: 33822194
Conc: 19.07 ng/ml



#11 cis-Chlordane

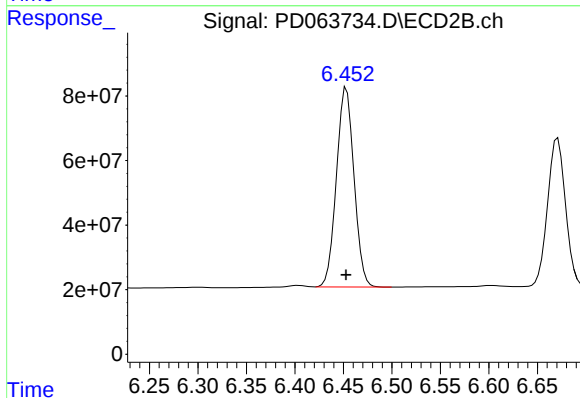
R.T.: 6.196 min
Delta R.T.: 0.050 min
Response: 364230263
Conc: 19.27 ng/ml



#13 Dieldrin

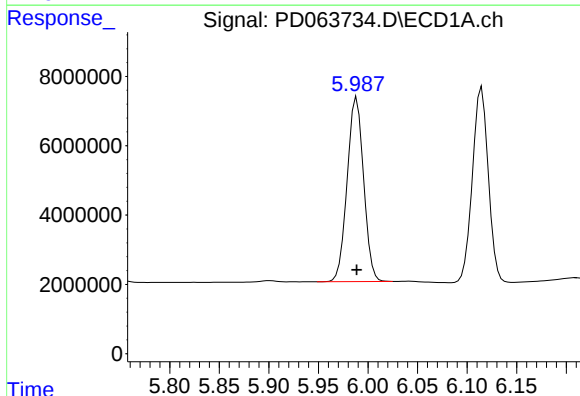
R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 77872489
Conc: 41.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



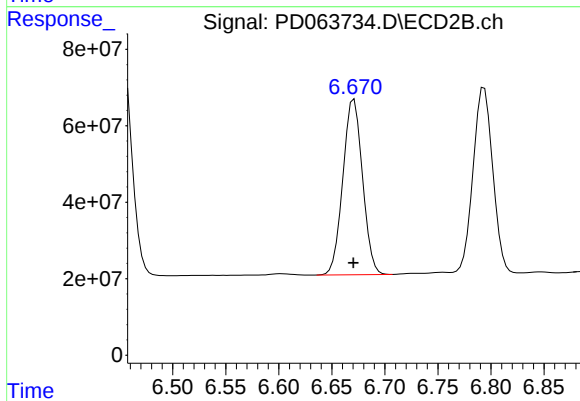
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 778301289
Conc: 40.68 ng/ml



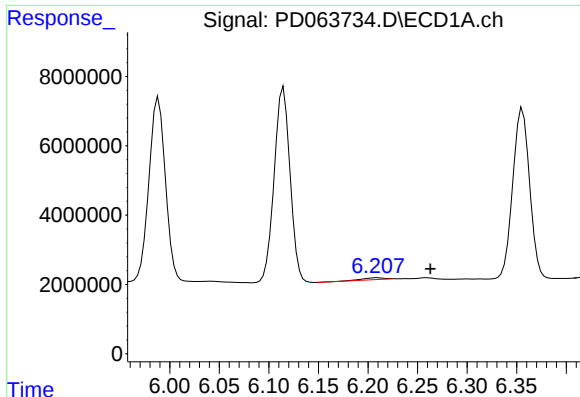
#14 Endrin

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 61493467
Conc: 38.05 ng/ml



#14 Endrin

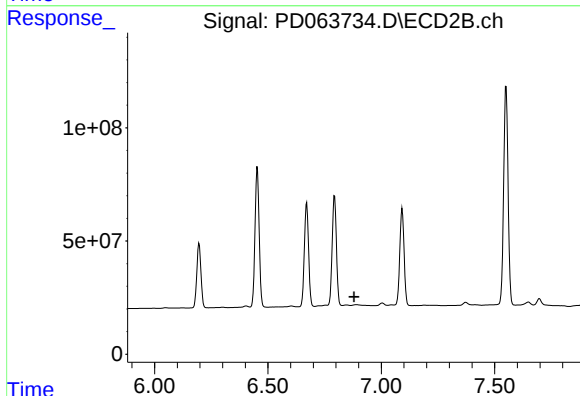
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 589302851
Conc: 37.22 ng/ml



#15 Endosulfan II

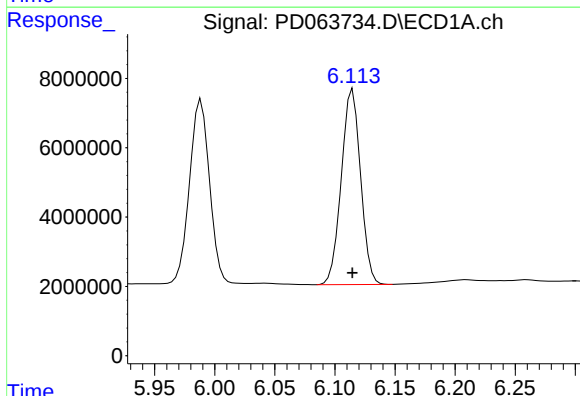
R.T.: 6.209 min
Delta R.T.: -0.054 min
Response: 978712
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



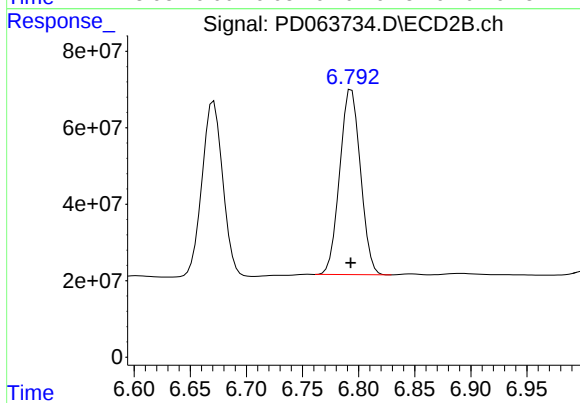
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



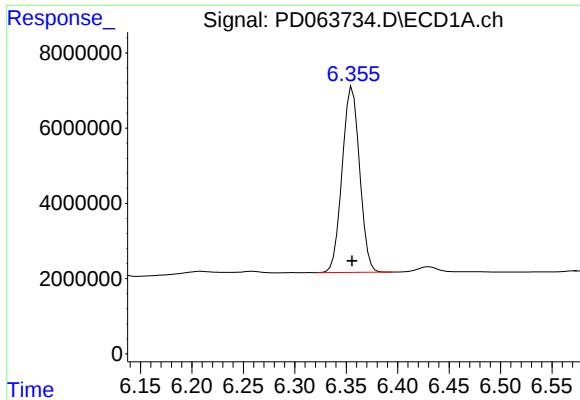
#16 4,4'-DDD

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 62982326
Conc: 42.62 ng/ml



#16 4,4'-DDD

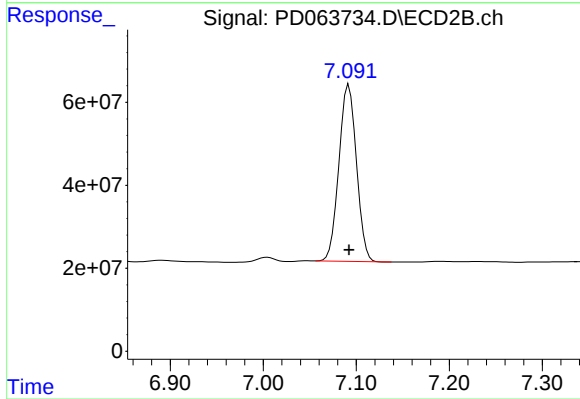
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 623493262
Conc: 41.04 ng/ml



#17 4,4'-DDT

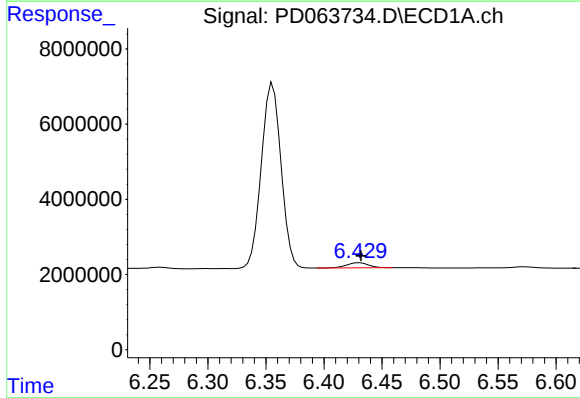
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 58318368
Conc: 38.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



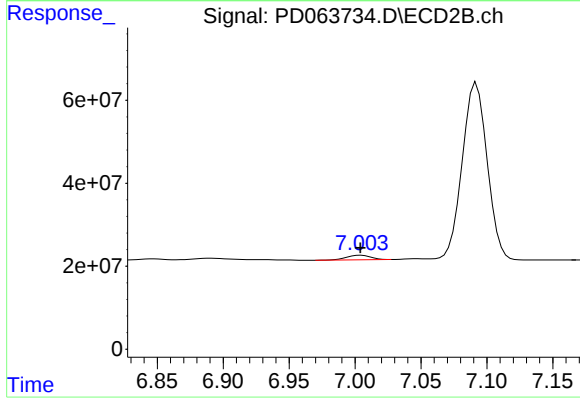
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 559271275
Conc: 36.39 ng/ml



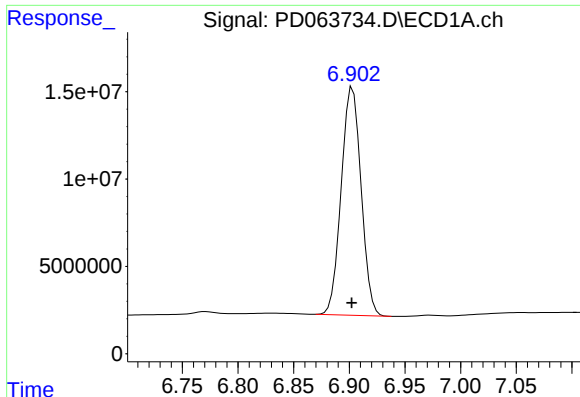
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: -0.001 min
Response: 1781473
Conc: 1.37 ng/ml



#18 Endrin aldehyde

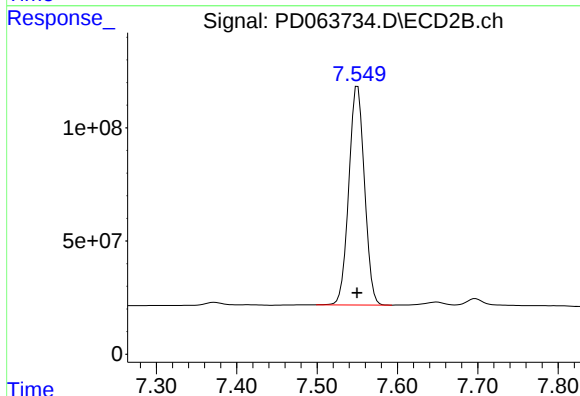
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 14178482
Conc: 1.07 ng/ml



#20 Methoxychlor

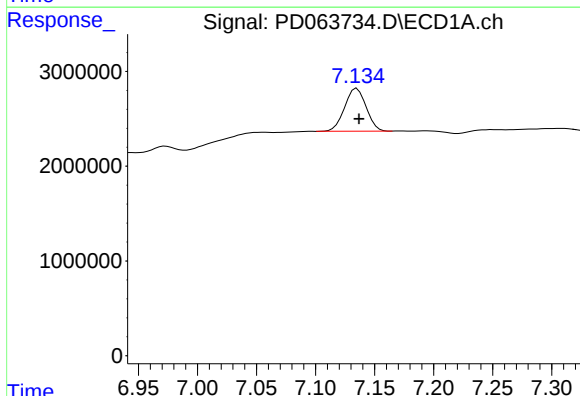
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 162313884
Conc: 196.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



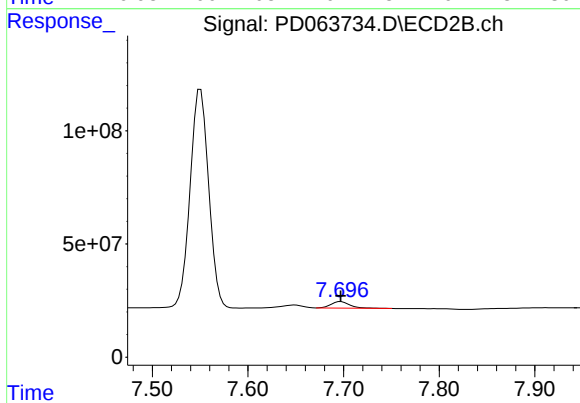
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 1306306606
Conc: 181.05 ng/ml



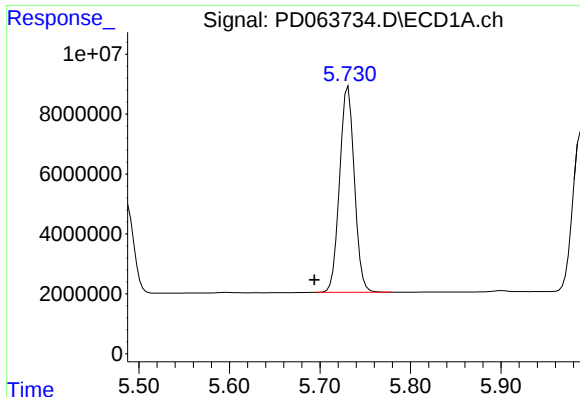
#21 Endrin ketone

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 5764512
Conc: 3.27 ng/ml



#21 Endrin ketone

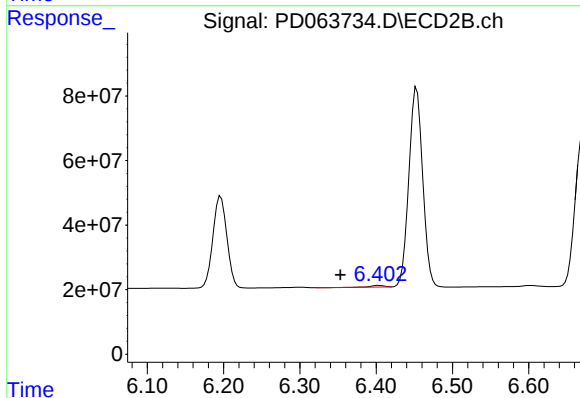
R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 38851431
Conc: 2.52 ng/ml



#22 Toxaphene-1

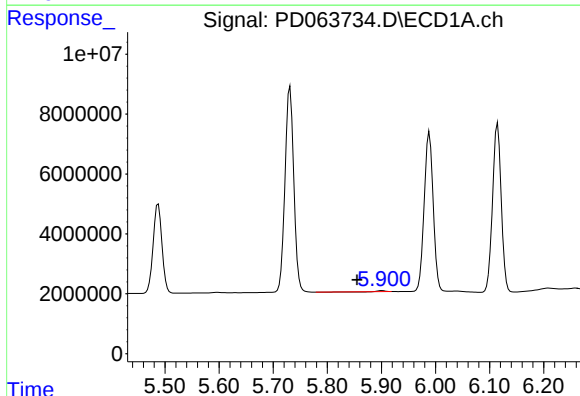
R.T.: 5.731 min
Delta R.T.: 0.037 min
Response: 77872489
Conc: 6891.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



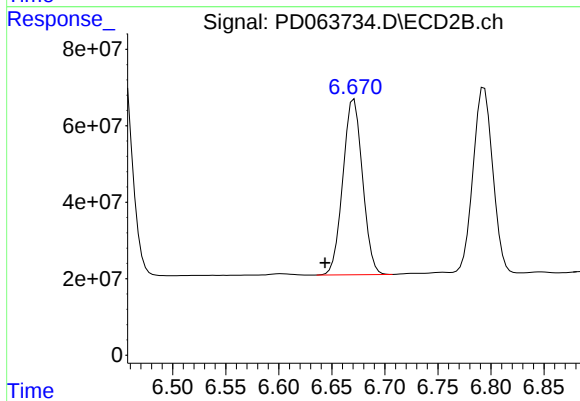
#22 Toxaphene-1

R.T.: 6.403 min
Delta R.T.: 0.050 min
Response: 5805076
Conc: 69.64 ng/ml



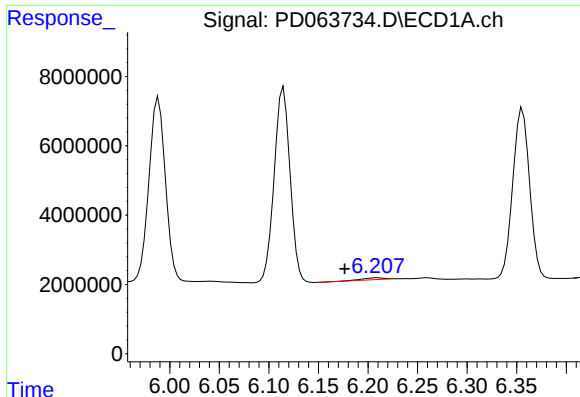
#23 Toxaphene-2

R.T.: 5.901 min
Delta R.T.: 0.046 min
Response: 191745
Conc: 16.64 ng/ml



#23 Toxaphene-2

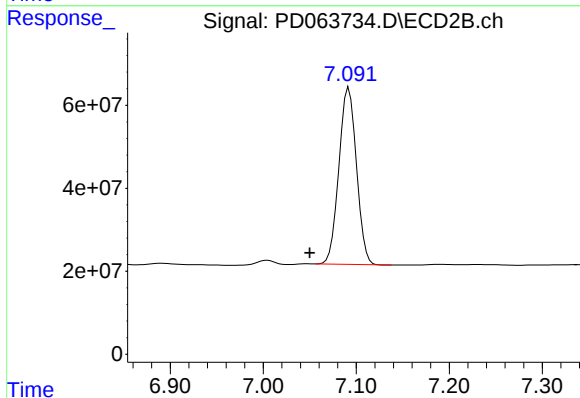
R.T.: 6.671 min
Delta R.T.: 0.027 min
Response: 589302851
Conc: 5569.29 ng/ml



#24 Toxaphene-3

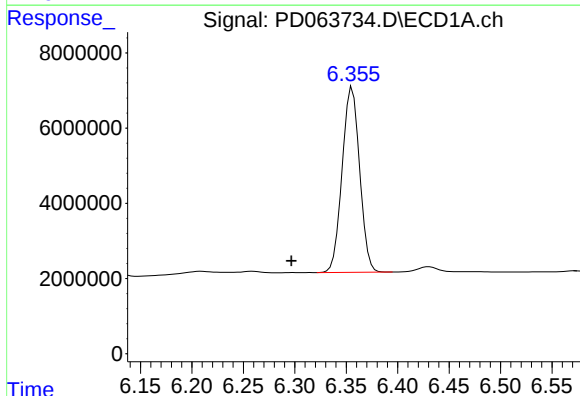
R.T.: 6.209 min
Delta R.T.: 0.033 min
Response: 978712
Conc: 73.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



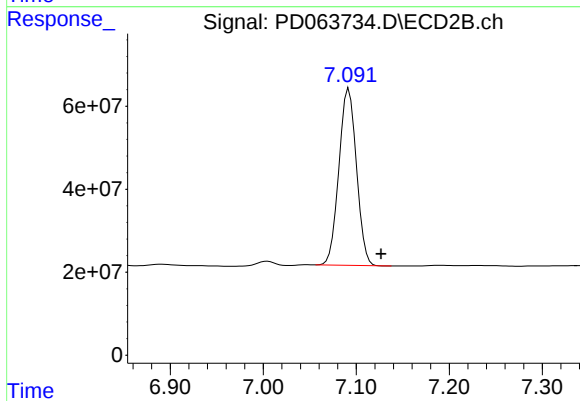
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: 0.042 min
Response: 559271275
Conc: 3895.54 ng/ml



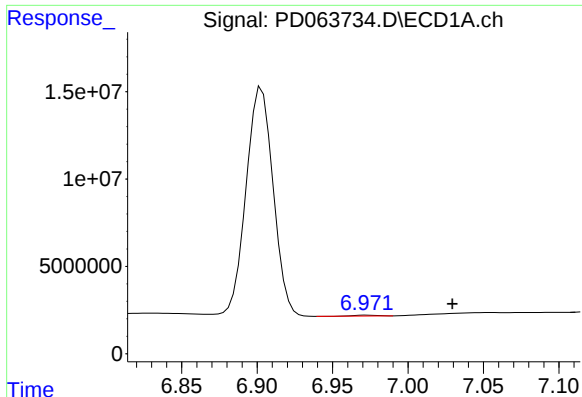
#25 Toxaphene-4

R.T.: 6.356 min
Delta R.T.: 0.059 min
Response: 58318368
Conc: 1914.31 ng/ml



#25 Toxaphene-4

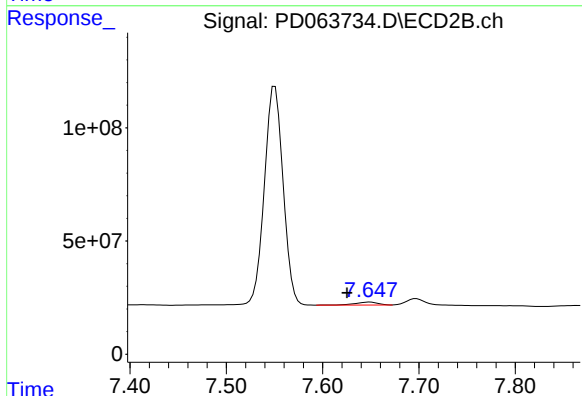
R.T.: 7.092 min
Delta R.T.: -0.035 min
Response: 559271275
Conc: 1382.46 ng/ml



#26 Toxaphene-5

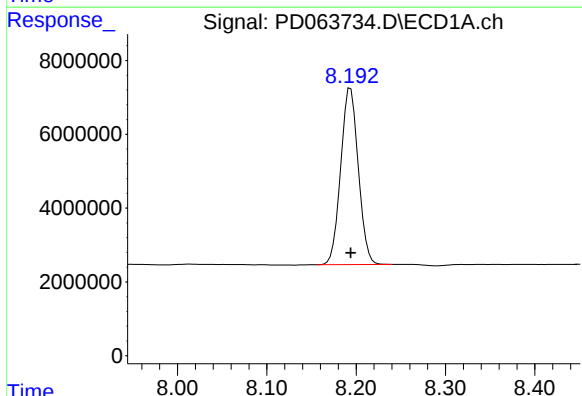
R.T.: 6.973 min
Delta R.T.: -0.056 min
Response: 472972
Conc: 13.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



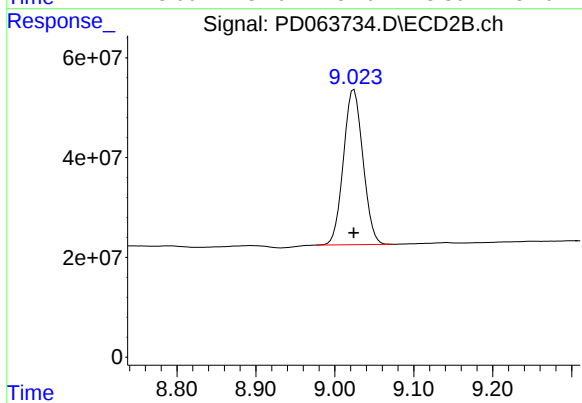
#26 Toxaphene-5

R.T.: 7.649 min
Delta R.T.: 0.023 min
Response: 19807860
Conc: 109.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 65343617
Conc: 40.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 533559041
Conc: 36.36 ng/ml