

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062421\
 Data File : PD063984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2021 12:00
 Operator : AR\AJ
 Sample : INDA315
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 06:20:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 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

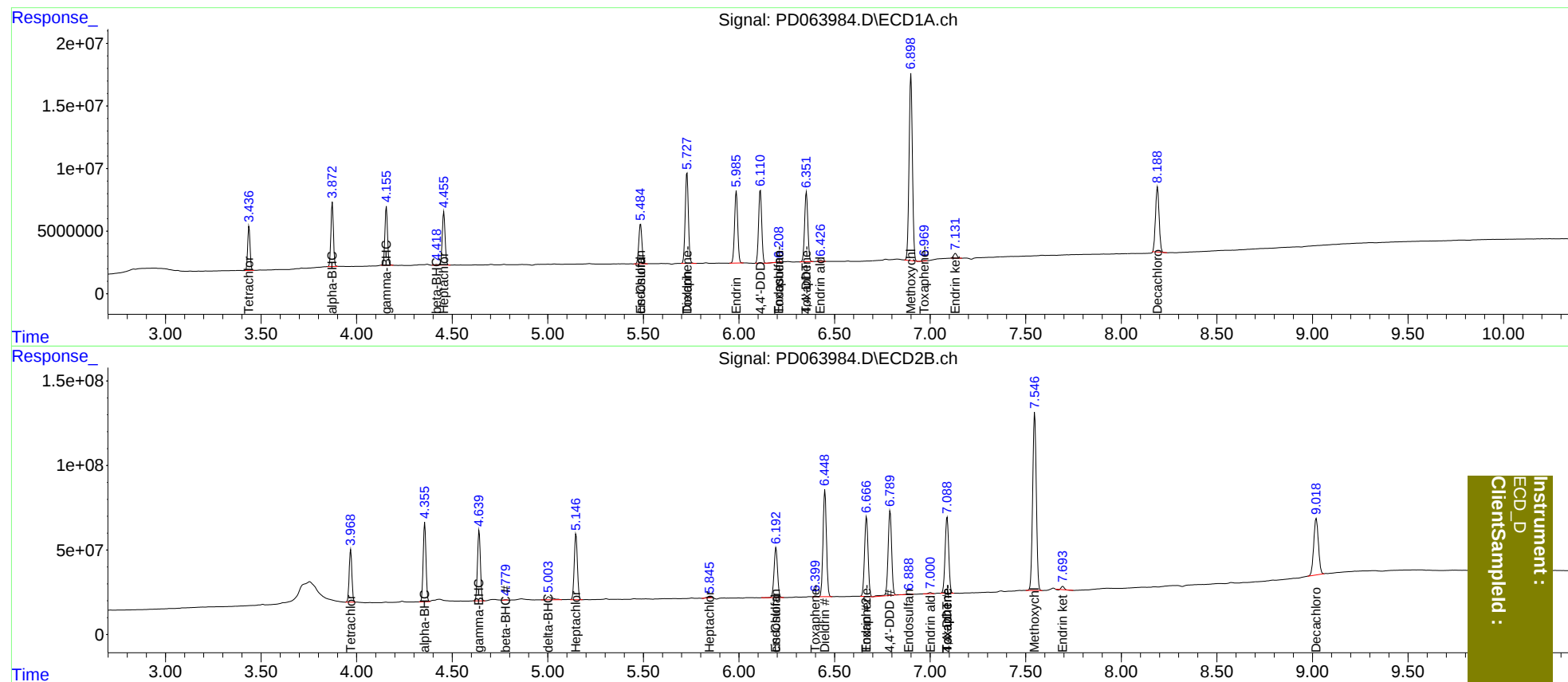
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.969	30763569	304.8E6	19.790	19.246
27)	SA Decachlor...	8.190	9.020	67599174	568.4E6	39.053	40.984
Target Compounds							
2)	A alpha-BHC	3.873	4.357	46106358	475.6E6	19.712	19.143
3)	MA gamma-BHC...	4.156	4.641	44380919	437.6E6	19.501	19.178
4)	MA Heptachlor	4.456	5.148	43559169	446.3E6	19.952	19.156
6)	B beta-BHC	4.419	4.781f	681307	2956983	0.702	0.303 #
7)	B delta-BHC	0.000	5.004f	0	37269775	N.D.	1.591
8)	B Heptachlo...	0.000	5.846	0	6783241	N.D.	0.330
9)	A Endosulfan I	5.485	6.194	36526058	372.9E6	19.961	18.823
11)	B cis-Chlor...	5.485f	6.194f	36526058	372.9E6	19.225	18.515
13)	MA Dieldrin	5.729	6.450	83325249	786.2E6	39.816	37.580
14)	MA Endrin	5.986	6.668	65418924	606.9E6	36.173	34.687
15)	B Endosulfa...	6.210f	6.889	574627	5783358	0.352	0.357
16)	A 4,4'-DDD	6.112	6.791	66643121	649.8E6	40.364	38.604
17)	MA 4,4'-DDT	6.353	7.089	64820651	589.4E6	38.515	35.802
18)	B Endrin al...	6.427	7.002	1296898	7695282	0.908	0.547 #
20)	A Methoxychlor	6.900	7.547	180.9E6	1396.5E6	196.223	180.505
21)	B Endrin ke...	7.132	7.694	4585550	17011361	2.417	1.072 #
22)	Toxaphene-1	5.729	6.401	83325249	4602041	7017.256	52.793 #
23)	Toxaphene-2	0.000	6.668	0	606.9E6	N.D.	5654.310
24)	Toxaphene-3	6.210	7.089	574627	589.4E6	42.016	4277.939 #
25)	Toxaphene-4	6.353	7.089	64820651	589.4E6	2047.178	1428.707 #

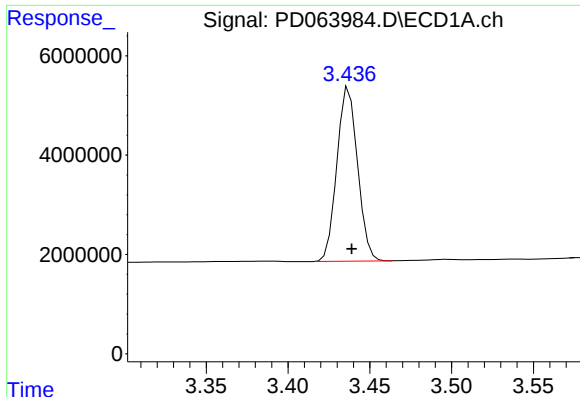
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062421\
Data File : PD063984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2021 12:00
Operator : AR\AJ
Sample : INDA315
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 06:20:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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

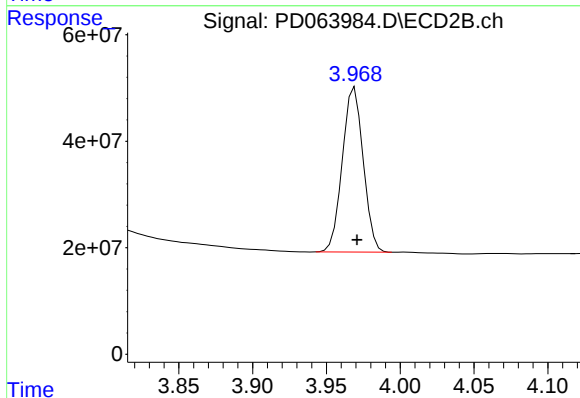




#1 Tetrachloro-m-xylene

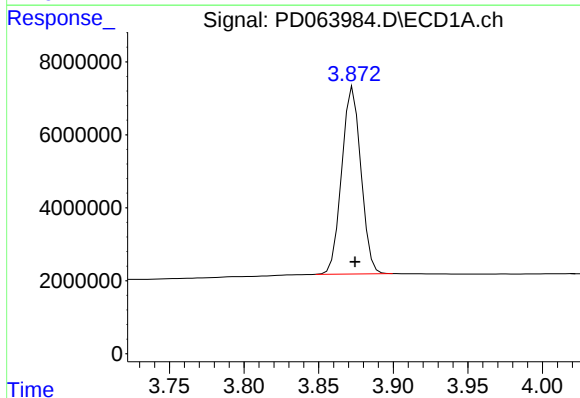
R.T.: 3.437 min
Delta R.T.: -0.002 min
Response: 30763569
Conc: 19.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



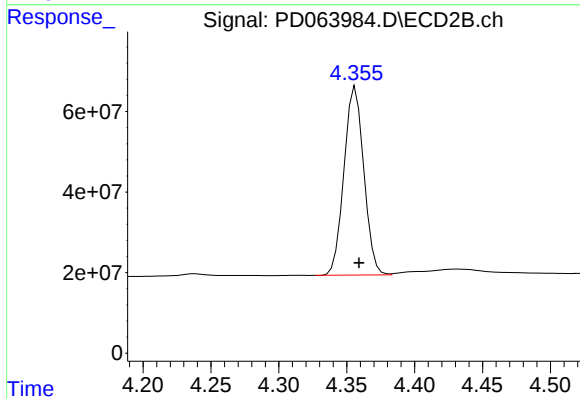
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 304816069
Conc: 19.25 ng/ml



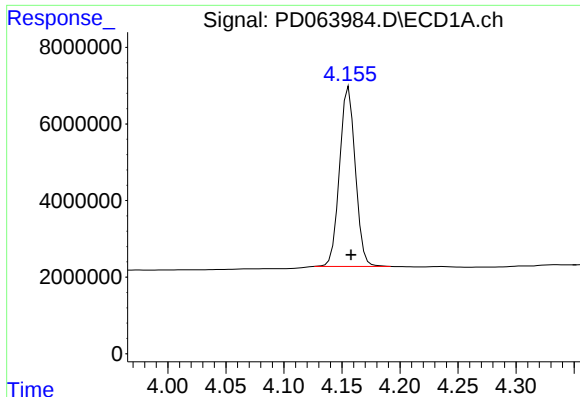
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.001 min
Response: 46106358
Conc: 19.71 ng/ml



#2 alpha-BHC

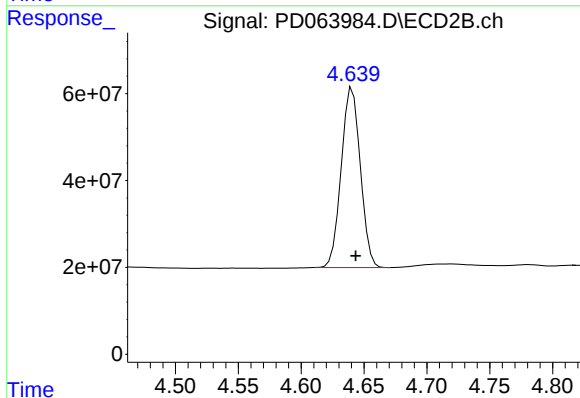
R.T.: 4.357 min
Delta R.T.: -0.002 min
Response: 475610165
Conc: 19.14 ng/ml



#3 gamma-BHC (Lindane)

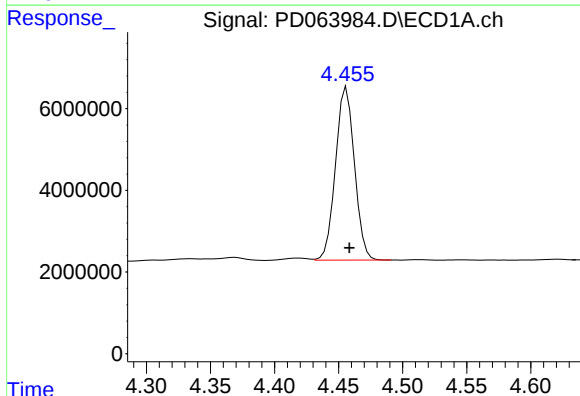
R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 44380919
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



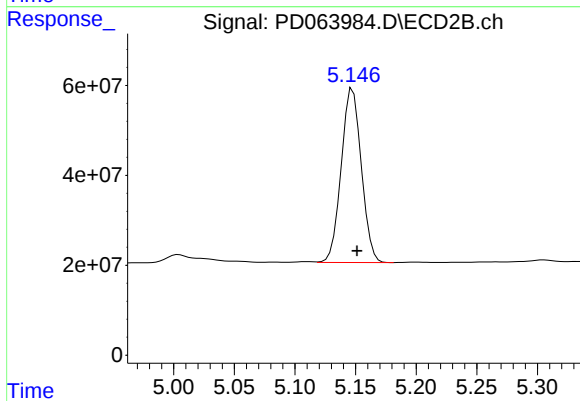
#3 gamma-BHC (Lindane)

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 437602753
Conc: 19.18 ng/ml



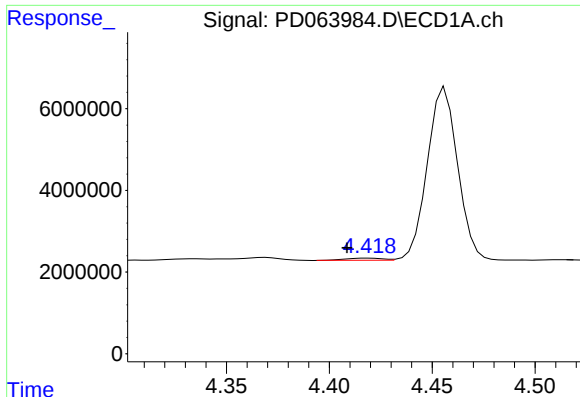
#4 Heptachlor

R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 43559169
Conc: 19.95 ng/ml



#4 Heptachlor

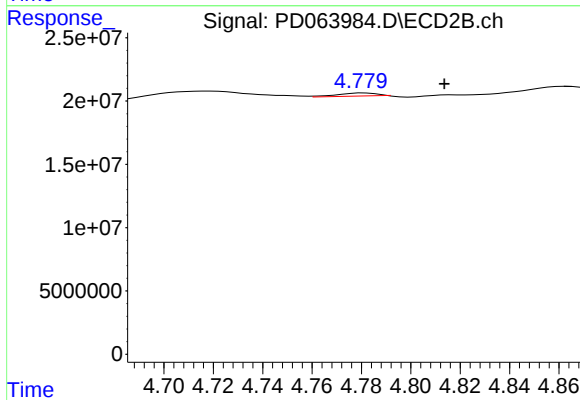
R.T.: 5.148 min
Delta R.T.: -0.003 min
Response: 446256648
Conc: 19.16 ng/ml



#6 beta-BHC

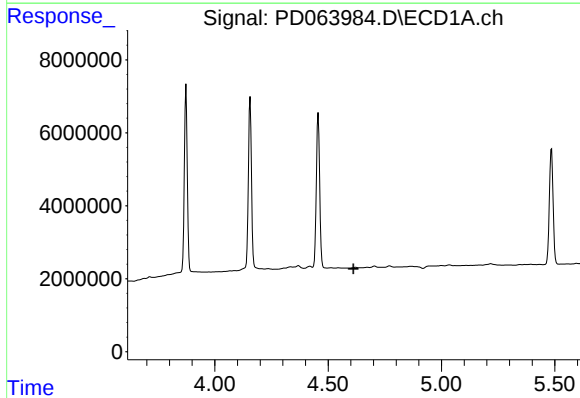
R.T.: 4.419 min
Delta R.T.: 0.011 min
Response: 681307
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



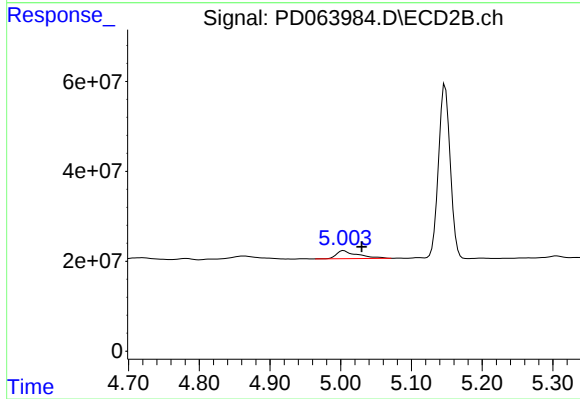
#6 beta-BHC

R.T.: 4.781 min
Delta R.T.: -0.032 min
Response: 2956983
Conc: 0.30 ng/ml



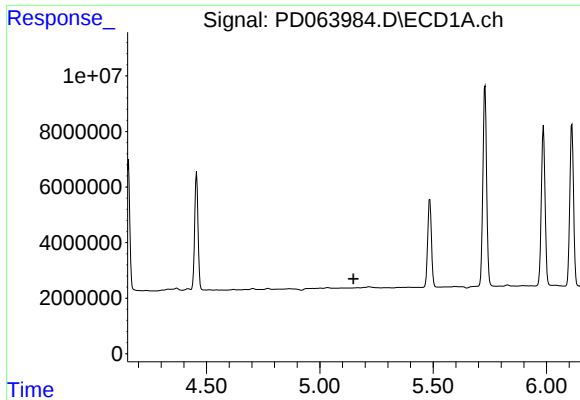
#7 delta-BHC

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



#7 delta-BHC

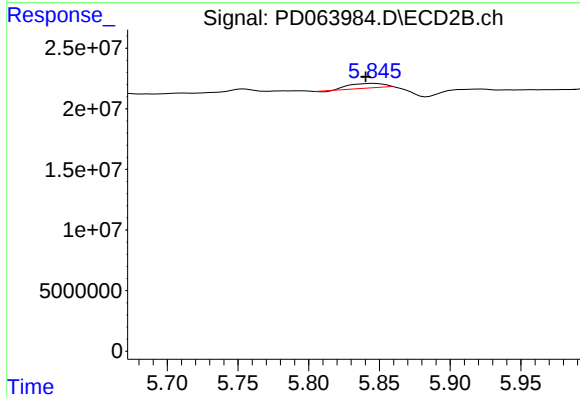
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 37269775
Conc: 1.59 ng/ml



#8 Heptachlor epoxide

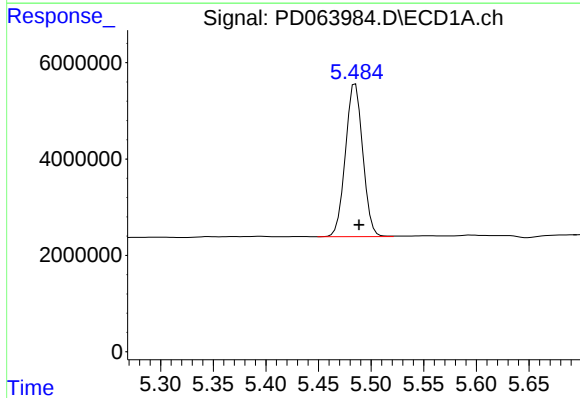
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



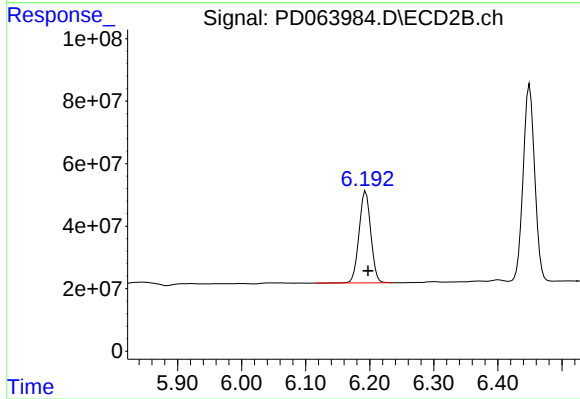
#8 Heptachlor epoxide

R.T.: 5.846 min
Delta R.T.: 0.006 min
Response: 6783241
Conc: 0.33 ng/ml



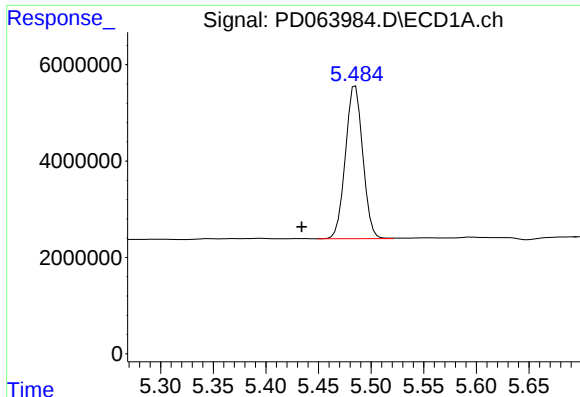
#9 Endosulfan I

R.T.: 5.485 min
Delta R.T.: -0.003 min
Response: 36526058
Conc: 19.96 ng/ml



#9 Endosulfan I

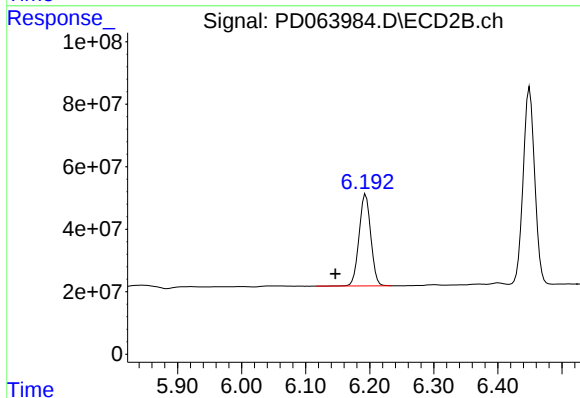
R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 372898777
Conc: 18.82 ng/ml



#11 cis-Chlordane

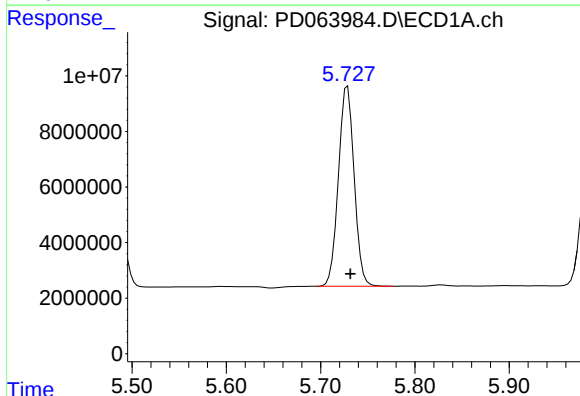
R.T.: 5.485 min
Delta R.T.: 0.051 min
Response: 36526058
Conc: 19.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



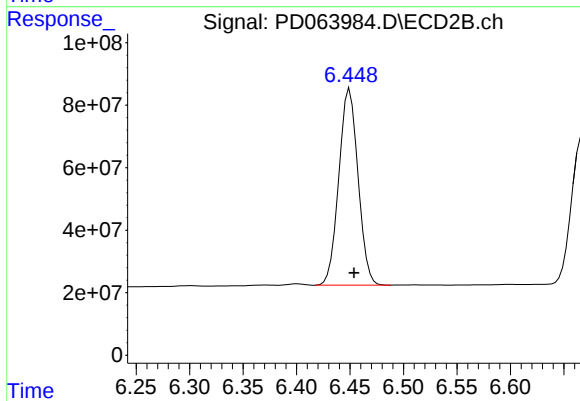
#11 cis-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.047 min
Response: 372898777
Conc: 18.52 ng/ml



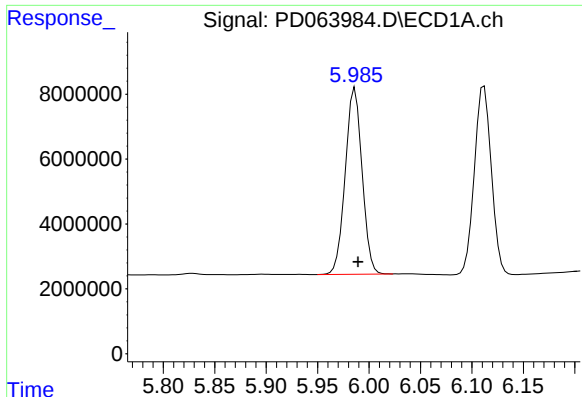
#13 Dieldrin

R.T.: 5.729 min
Delta R.T.: -0.003 min
Response: 83325249
Conc: 39.82 ng/ml



#13 Dieldrin

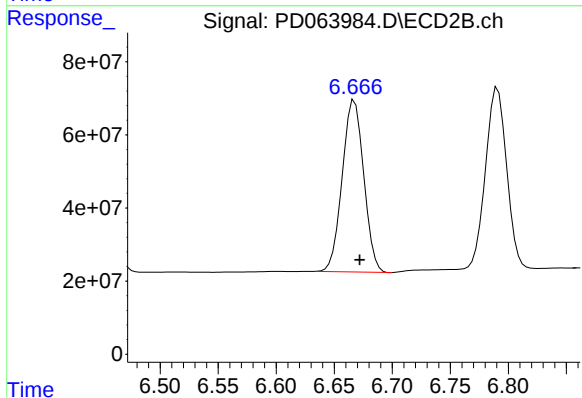
R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 786167761
Conc: 37.58 ng/ml



#14 Endrin

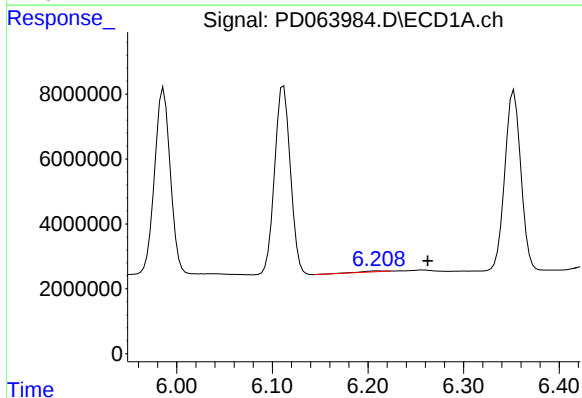
R.T.: 5.986 min
Delta R.T.: -0.003 min
Response: 65418924
Conc: 36.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



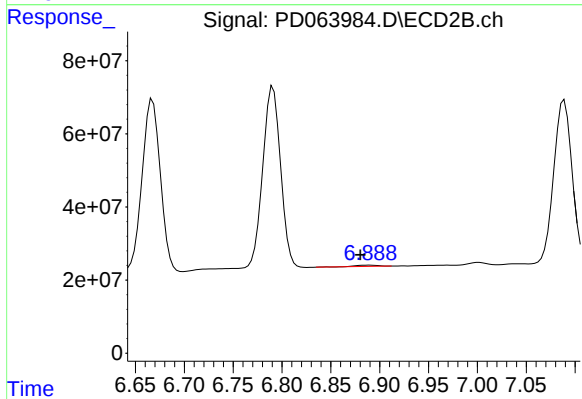
#14 Endrin

R.T.: 6.668 min
Delta R.T.: -0.004 min
Response: 606897178
Conc: 34.69 ng/ml



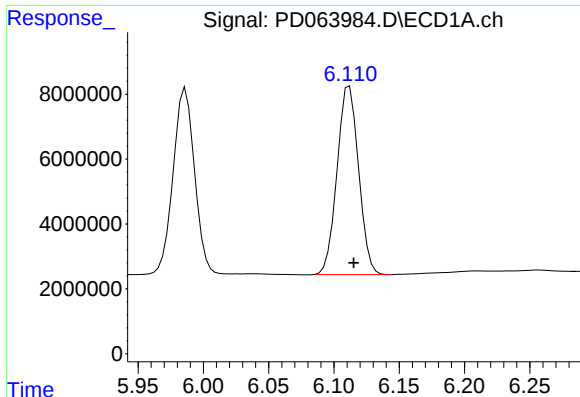
#15 Endosulfan II

R.T.: 6.210 min
Delta R.T.: -0.053 min
Response: 574627
Conc: 0.35 ng/ml



#15 Endosulfan II

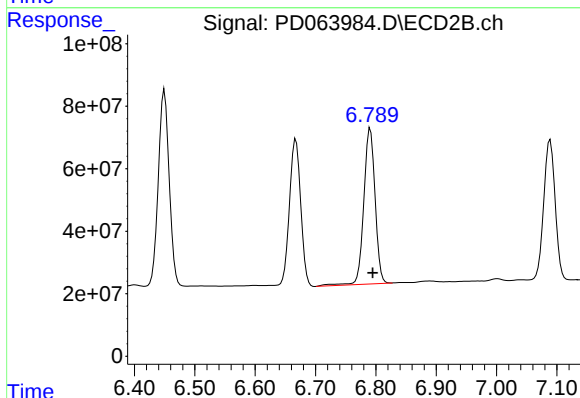
R.T.: 6.889 min
Delta R.T.: 0.009 min
Response: 5783358
Conc: 0.36 ng/ml



#16 4,4'-DDD

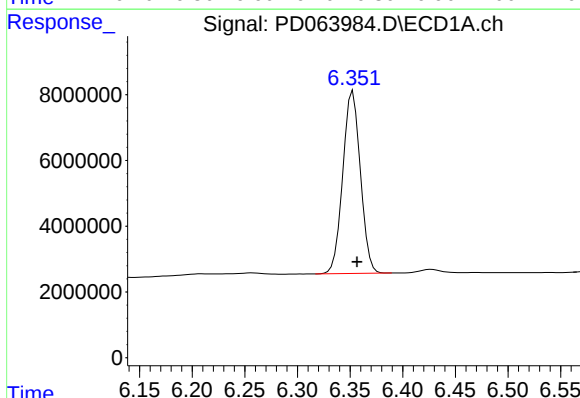
R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 66643121
Conc: 40.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



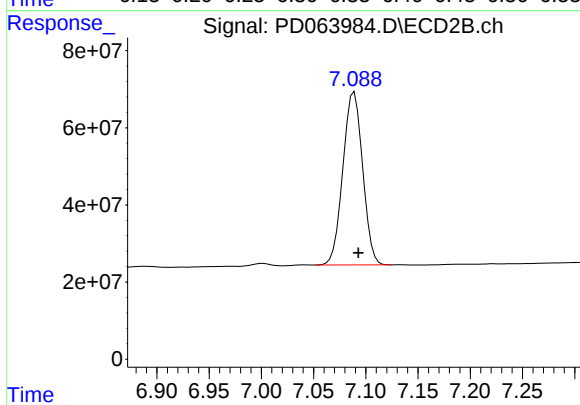
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 649840766
Conc: 38.60 ng/ml



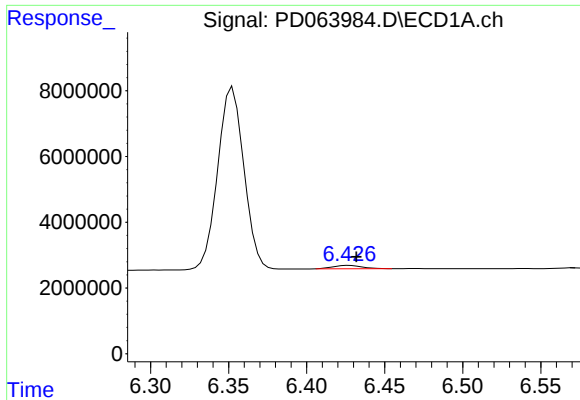
#17 4,4'-DDT

R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 64820651
Conc: 38.51 ng/ml



#17 4,4'-DDT

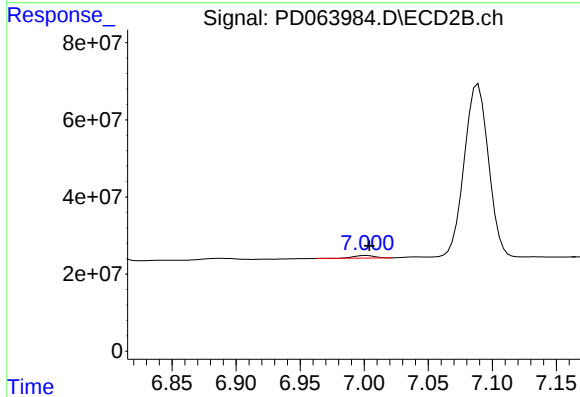
R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 589381915
Conc: 35.80 ng/ml



#18 Endrin aldehyde

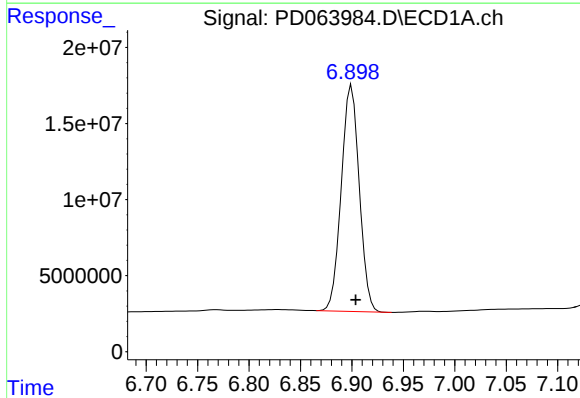
R.T.: 6.427 min
Delta R.T.: -0.005 min
Response: 1296898
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



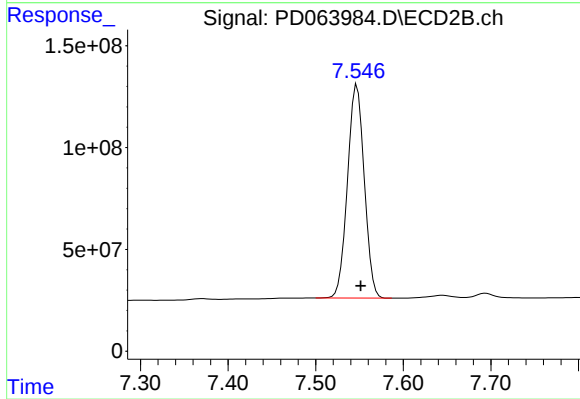
#18 Endrin aldehyde

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 7695282
Conc: 0.55 ng/ml



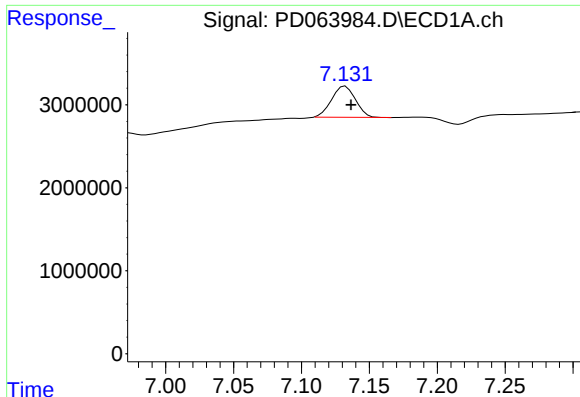
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.004 min
Response: 180906200
Conc: 196.22 ng/ml



#20 Methoxychlor

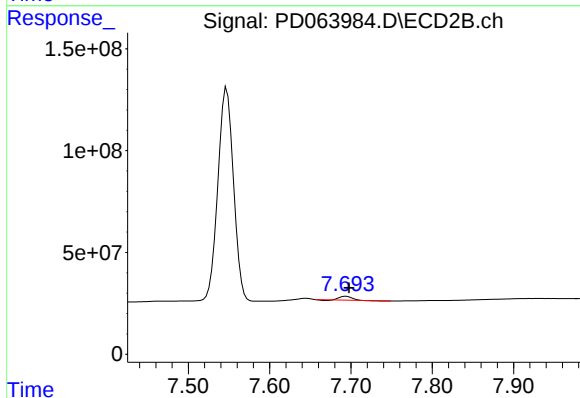
R.T.: 7.547 min
Delta R.T.: -0.004 min
Response: 1396501541
Conc: 180.51 ng/ml



#21 Endrin ketone

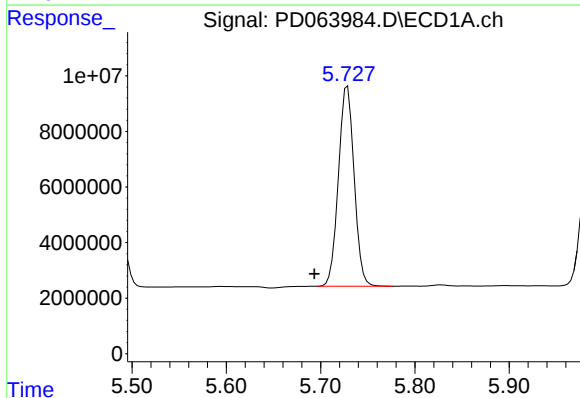
R.T.: 7.132 min
Delta R.T.: -0.004 min
Response: 4585550
Conc: 2.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



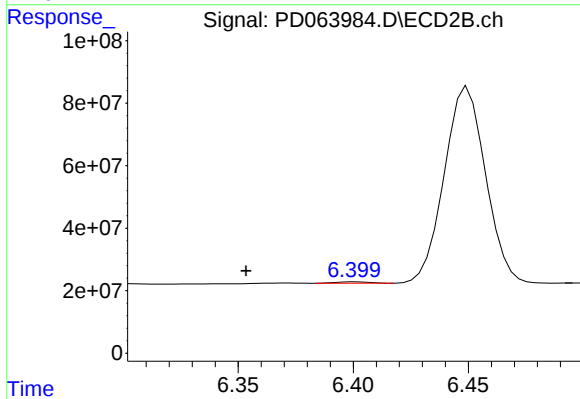
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 17011361
Conc: 1.07 ng/ml



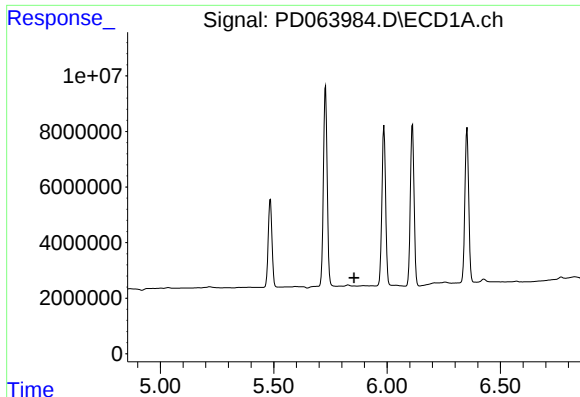
#22 Toxaphene-1

R.T.: 5.729 min
Delta R.T.: 0.035 min
Response: 83325249
Conc: 7017.26 ng/ml



#22 Toxaphene-1

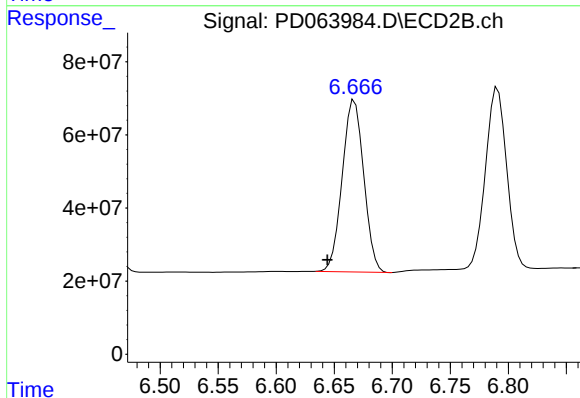
R.T.: 6.401 min
Delta R.T.: 0.047 min
Response: 4602041
Conc: 52.79 ng/ml



#23 Toxaphene-2

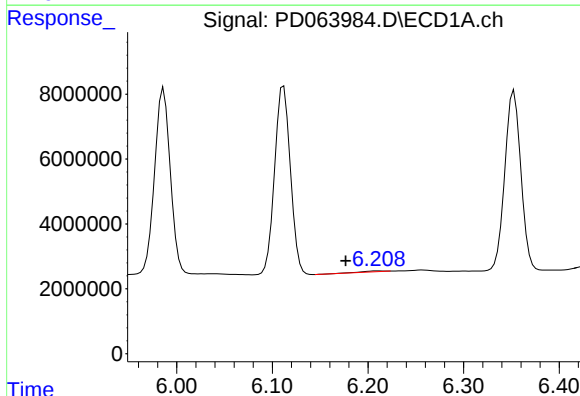
R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



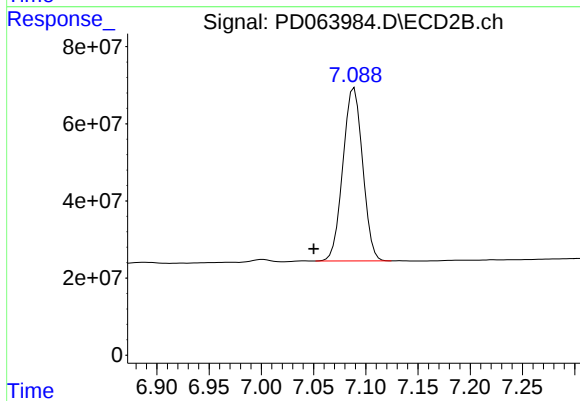
#23 Toxaphene-2

R.T.: 6.668 min
Delta R.T.: 0.024 min
Response: 606897178
Conc: 5654.31 ng/ml



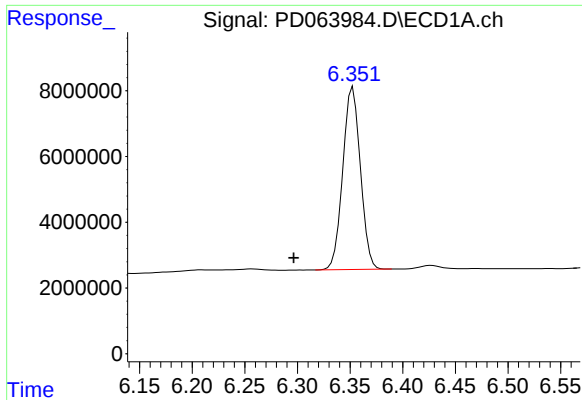
#24 Toxaphene-3

R.T.: 6.210 min
Delta R.T.: 0.033 min
Response: 574627
Conc: 42.02 ng/ml



#24 Toxaphene-3

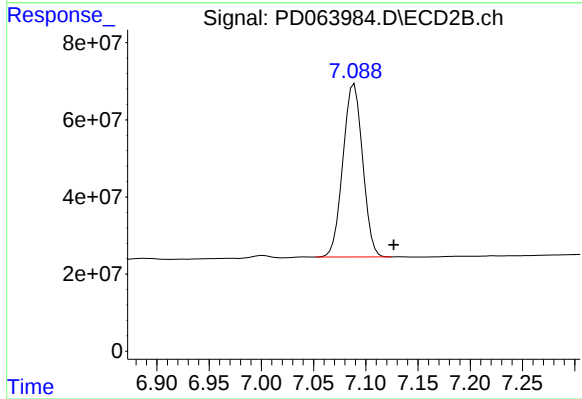
R.T.: 7.089 min
Delta R.T.: 0.039 min
Response: 589381915
Conc: 4277.94 ng/ml



#25 Toxaphene-4

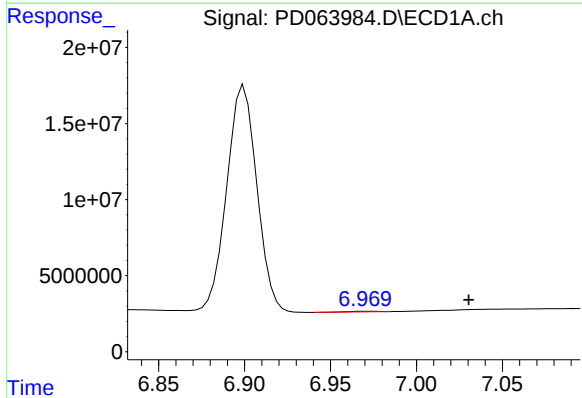
R.T.: 6.353 min
Delta R.T.: 0.056 min
Response: 64820651
Conc: 2047.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



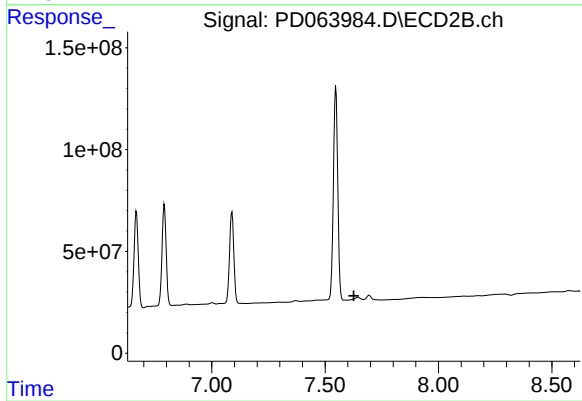
#25 Toxaphene-4

R.T.: 7.089 min
Delta R.T.: -0.038 min
Response: 589381915
Conc: 1428.71 ng/ml



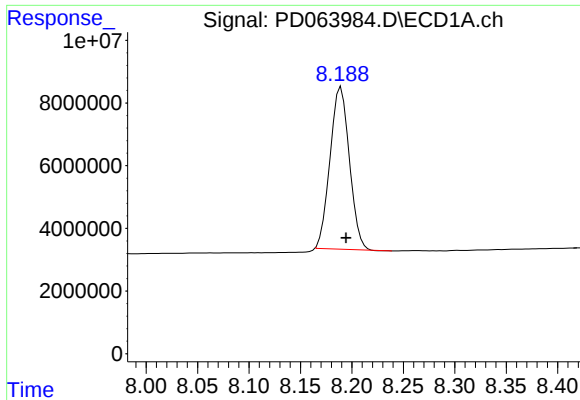
#26 Toxaphene-5

R.T.: 6.972 min
Delta R.T.: -0.059 min
Response: 418051
Conc: 11.73 ng/ml



#26 Toxaphene-5

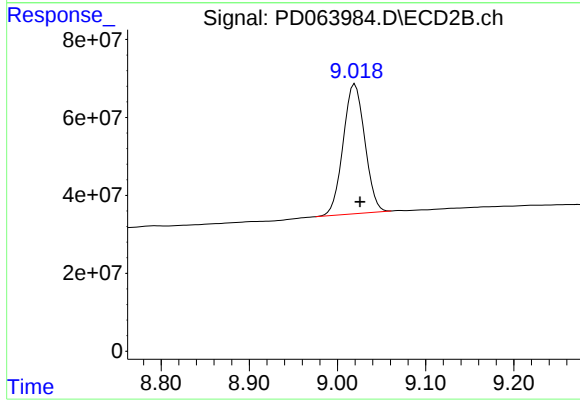
R.T.: 7.645 min
Delta R.T.: 0.019 min
Response: -3474929
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.190 min
Delta R.T.: -0.005 min
Response: 67599174
Conc: 39.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 568370118
Conc: 40.98 ng/ml