

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092422\
 Data File : PD072002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 13:42
 Operator : AR\AJ
 Sample : PEM318
 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: Sep 23 17:48:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 23 17:46:27 2022
 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

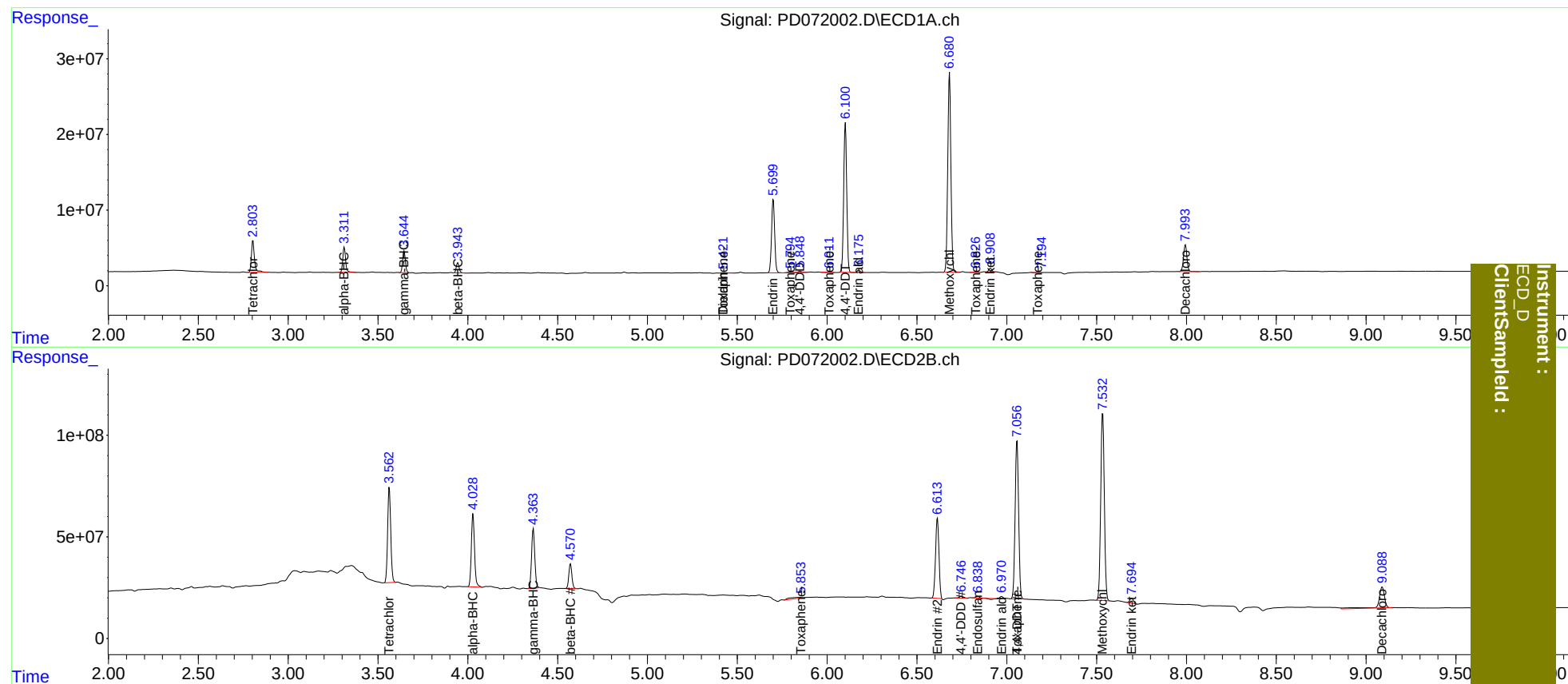
System Monitoring Compounds							
1)	SA Tetrachlo...	2.804	3.563	50263785	564.7E6	19.825	18.328
27)	SA Decachlor...	7.995	9.090	46528257	229.2E6	19.847	25.582 #
Target Compounds							
2)	A alpha-BHC	3.312	4.029	36157602	445.5E6	9.763	10.472
3)	MA gamma-BHC...	3.646	4.365	31263275	364.6E6	8.941	10.306
6)	B beta-BHC	3.944	4.572	15074260	144.4E6	9.418	9.704
7)	B delta-BHC	4.175	0.000	263809	0	<MDL	N.D. #
9)	A Endosulfan I	5.177	0.000	246149	0	<MDL	N.D. #
12)	B 4,4'-DDE	5.291	0.000	261719	0	<MDL	N.D. #
13)	MA Dieldrin	5.423	0.000	701434	0	0.228	N.D. #
14)	MA Endrin	5.700	6.614	117.3E6	523.8E6	44.261	42.495
15)	B Endosulfa...	6.012	6.840	200117	9729013	<MDL	0.801 #
16)	A 4,4'-DDD	5.850	6.747	2173015	13199174	0.931	1.143
17)	MA 4,4'-DDT	6.102	7.057	230.9E6	1057.3E6	96.366	92.921
18)	B Endrin al...	6.176	6.971	3671050	4908793	1.691	0.473 #
20)	A Methoxychlor	6.681	7.534	320.6E6	1289.6E6	249.465	248.080
21)	B Endrin ke...	6.909	7.696	5248489	35049294	1.856	2.806 #
22)	Toxaphene-1	5.423f	5.852f	701434	26584394	44.636	460.566 #
23)	Toxaphene-2	5.796f	0.000	1301155	0	77.493	N.D. #
24)	Toxaphene-3	6.012	7.057f	200117	1057.3E6	10.495	5685.744 #
25)	Toxaphene-4	6.828	0.000	459079	0	5.859	N.D. #
26)	Toxaphene-5	7.174f	0.000	570315	0	17.053	N.D. #

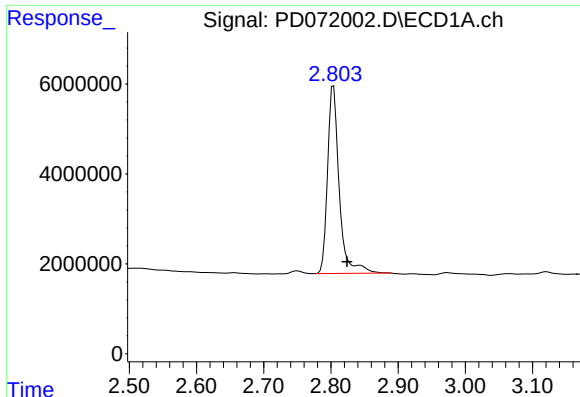
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092422\
Data File : PD072002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2022 13:42
Operator : AR\AJ
Sample : PEM318
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 17:48:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 23 17:46:27 2022
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

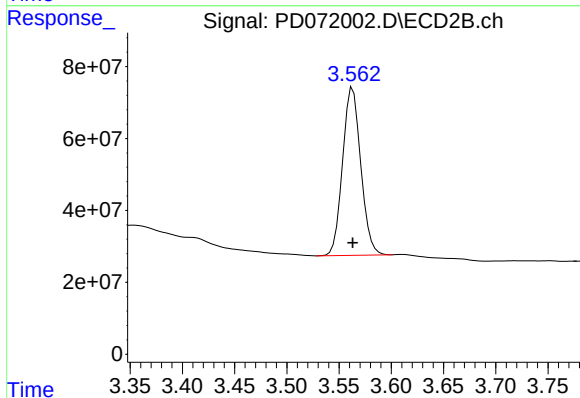




#1 Tetrachloro-m-xylene

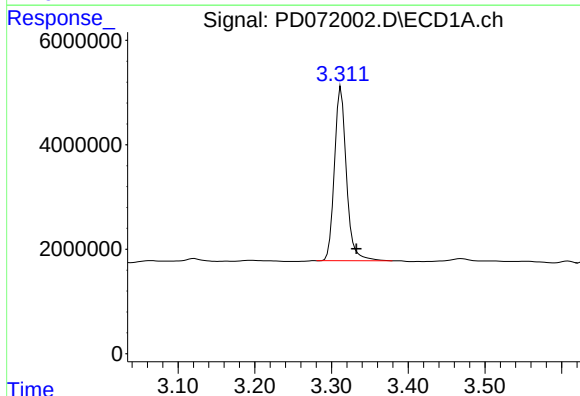
R.T.: 2.804 min
Delta R.T.: -0.020 min
Response: 50263785
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



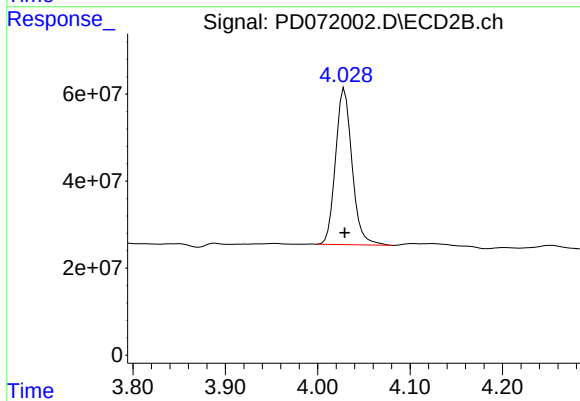
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 564685617
Conc: 18.33 ng/ml



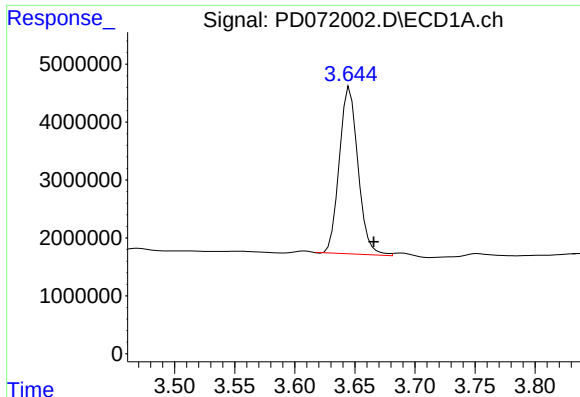
#2 alpha-BHC

R.T.: 3.312 min
Delta R.T.: -0.020 min
Response: 36157602
Conc: 9.76 ng/ml



#2 alpha-BHC

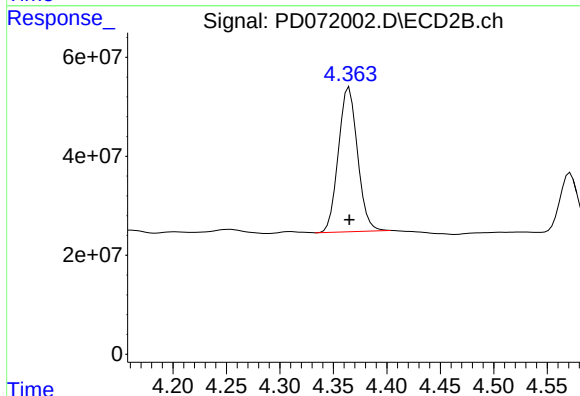
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 445524792
Conc: 10.47 ng/ml



#3 gamma-BHC (Lindane)

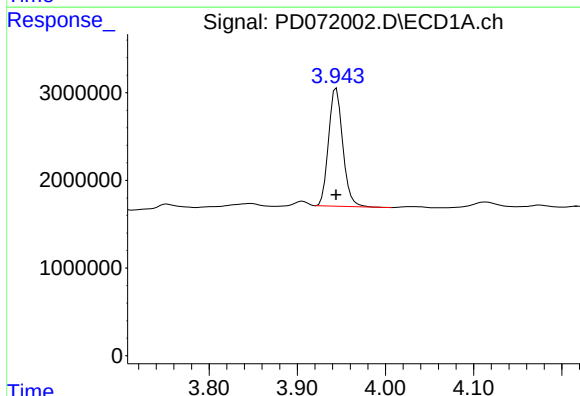
R.T.: 3.646 min
Delta R.T.: -0.020 min
Response: 31263275
Conc: 8.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



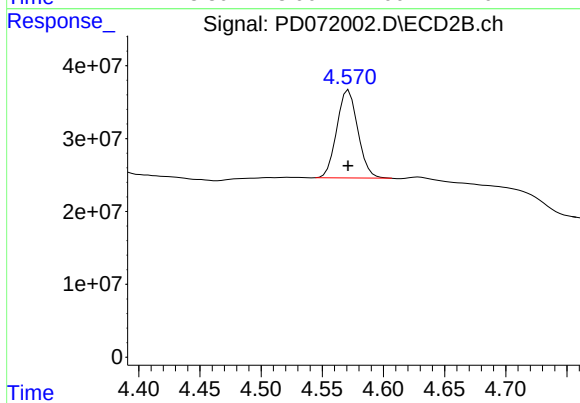
#3 gamma-BHC (Lindane)

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 364635654
Conc: 10.31 ng/ml



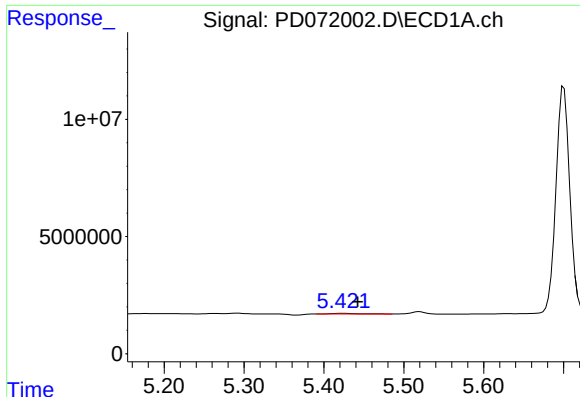
#6 beta-BHC

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 15074260
Conc: 9.42 ng/ml



#6 beta-BHC

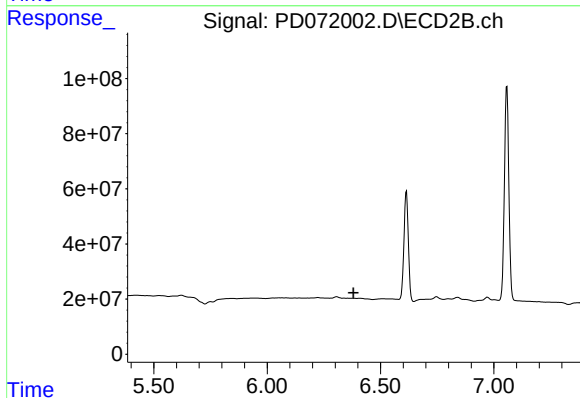
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 144379741
Conc: 9.70 ng/ml



#13 Dieldrin

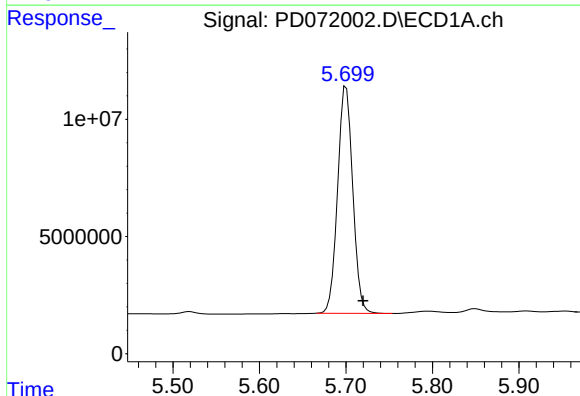
R.T.: 5.423 min
Delta R.T.: -0.020 min
Response: 701434
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



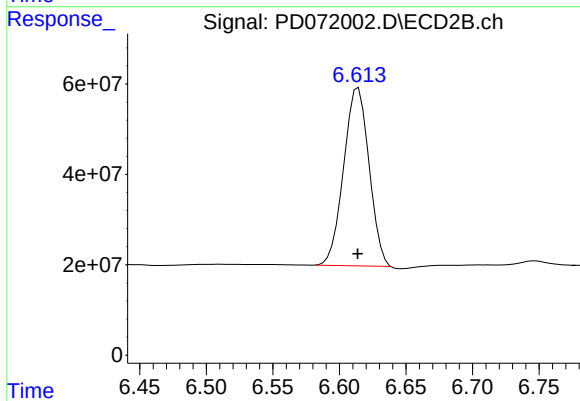
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



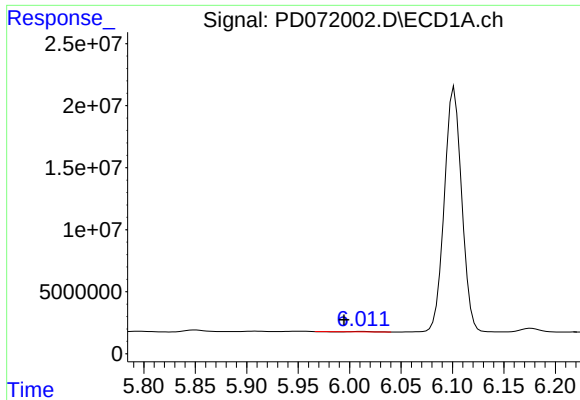
#14 Endrin

R.T.: 5.700 min
Delta R.T.: -0.019 min
Response: 117346597
Conc: 44.26 ng/ml



#14 Endrin

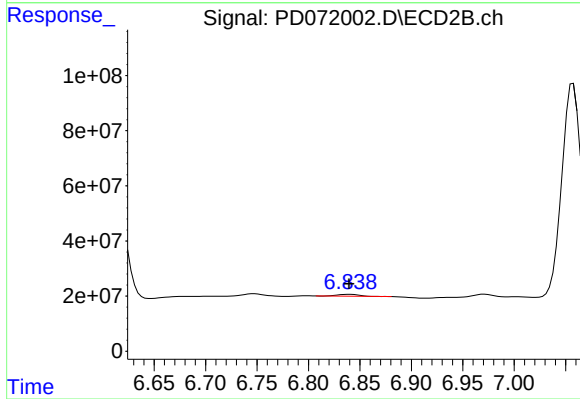
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 523847269
Conc: 42.49 ng/ml



#15 Endosulfan II

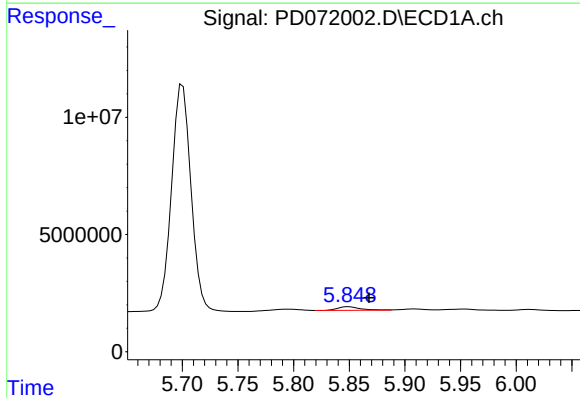
R.T.: 6.012 min
Delta R.T.: 0.017 min
Response: 200117
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



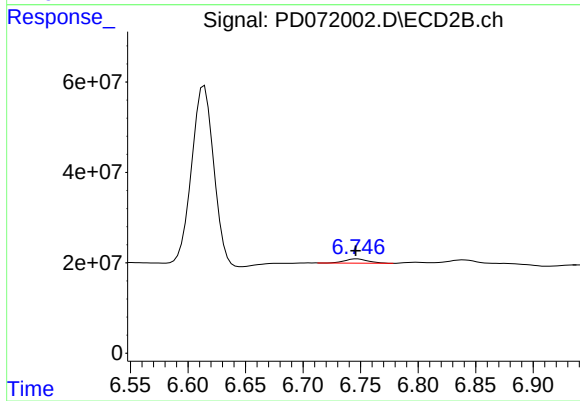
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 9729013
Conc: 0.80 ng/ml



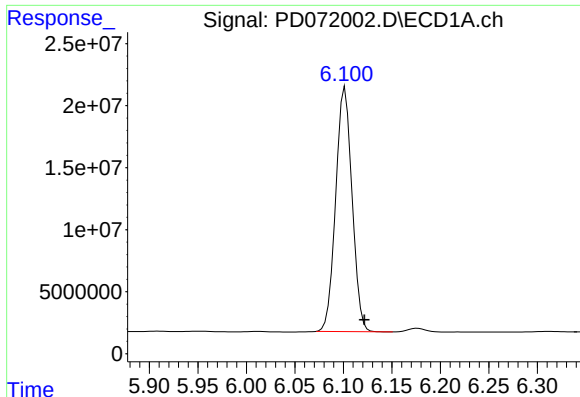
#16 4,4'-DDD

R.T.: 5.850 min
Delta R.T.: -0.018 min
Response: 2173015
Conc: 0.93 ng/ml



#16 4,4'-DDD

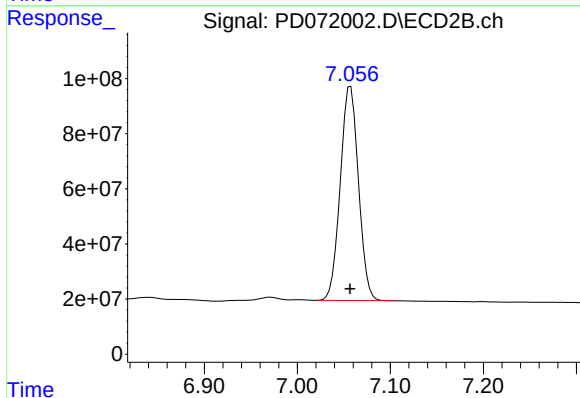
R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 13199174
Conc: 1.14 ng/ml



#17 4,4'-DDT

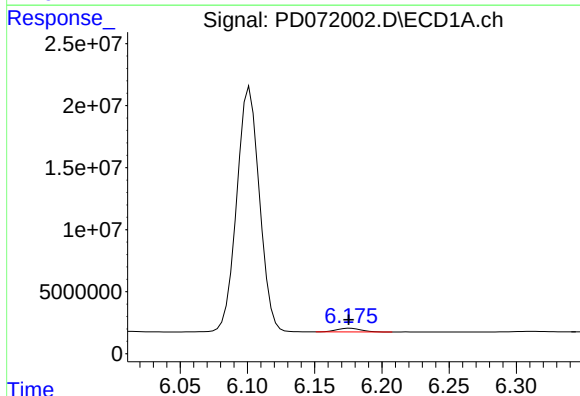
R.T.: 6.102 min
Delta R.T.: -0.020 min
Response: 230895335
Conc: 96.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



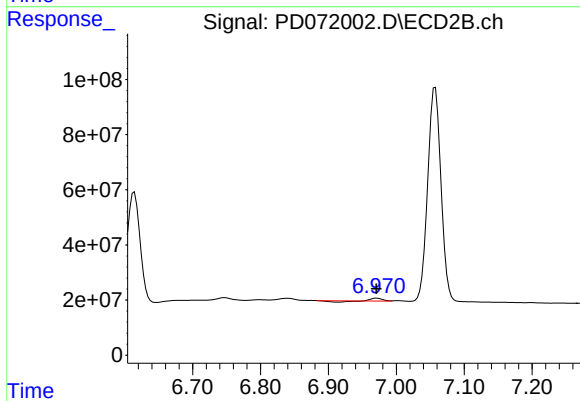
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 1057263331
Conc: 92.92 ng/ml



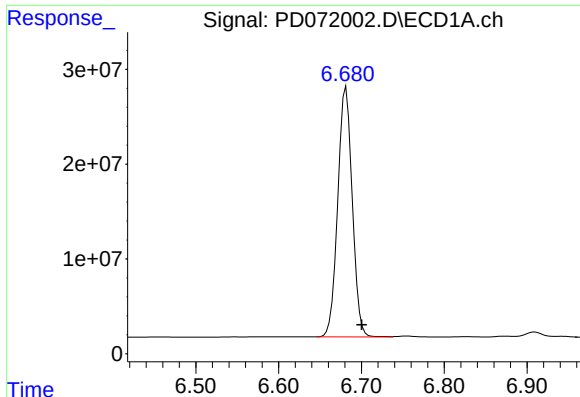
#18 Endrin aldehyde

R.T.: 6.176 min
Delta R.T.: 0.001 min
Response: 3671050
Conc: 1.69 ng/ml



#18 Endrin aldehyde

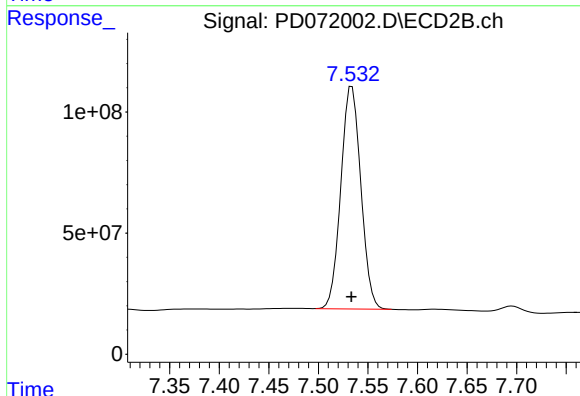
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 4908793
Conc: 0.47 ng/ml



#20 Methoxychlor

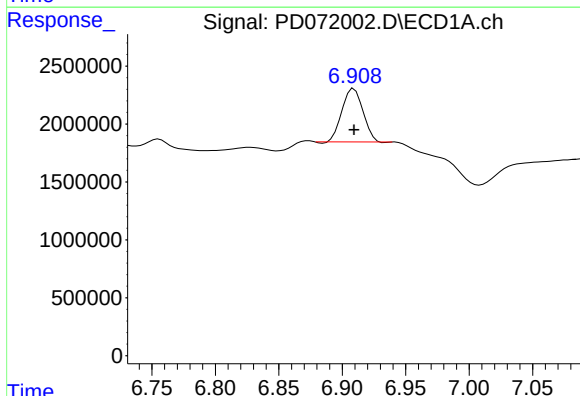
R.T.: 6.681 min
Delta R.T.: -0.019 min
Response: 320598866
Conc: 249.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



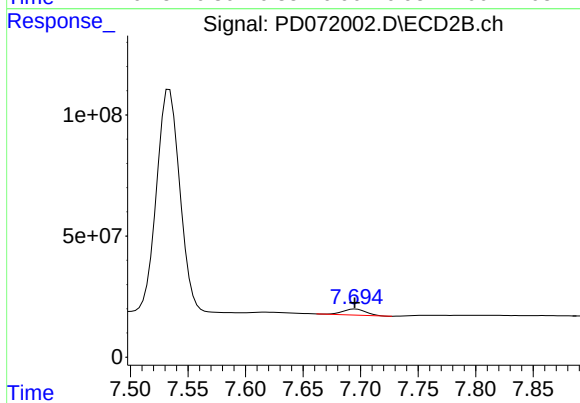
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 1289645180
Conc: 248.08 ng/ml



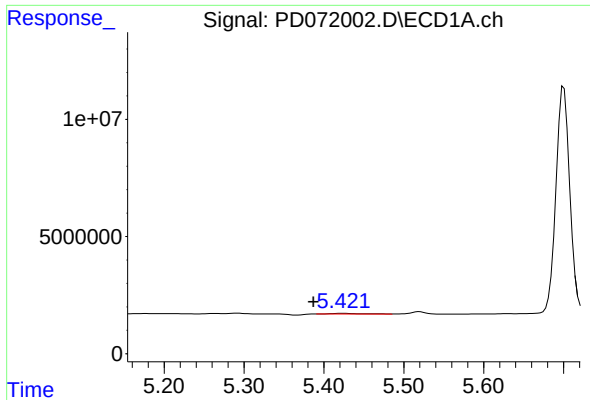
#21 Endrin ketone

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 5248489
Conc: 1.86 ng/ml



#21 Endrin ketone

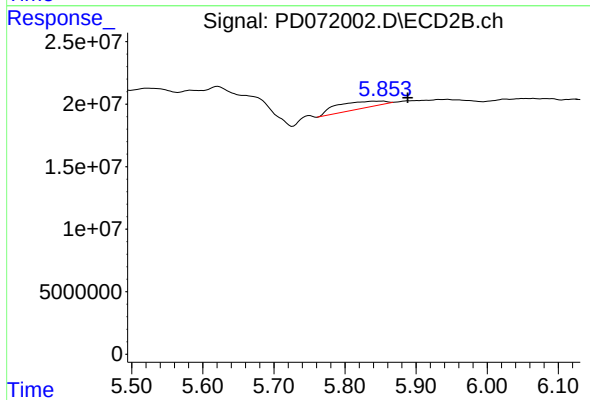
R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 35049294
Conc: 2.81 ng/ml



#22 Toxaphene-1

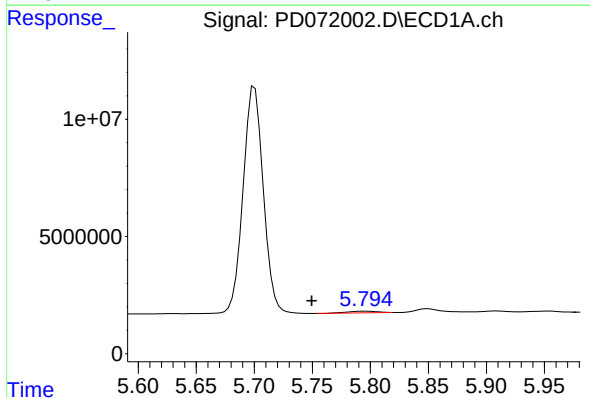
R.T.: 5.423 min
Delta R.T.: 0.036 min
Response: 701434
Conc: 44.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



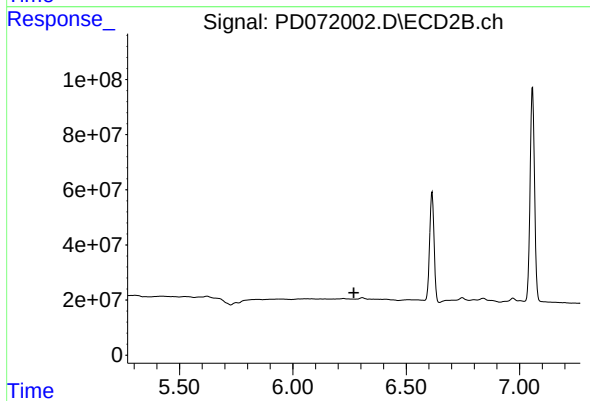
#22 Toxaphene-1

R.T.: 5.852 min
Delta R.T.: -0.036 min
Response: 26584394
Conc: 460.57 ng/ml



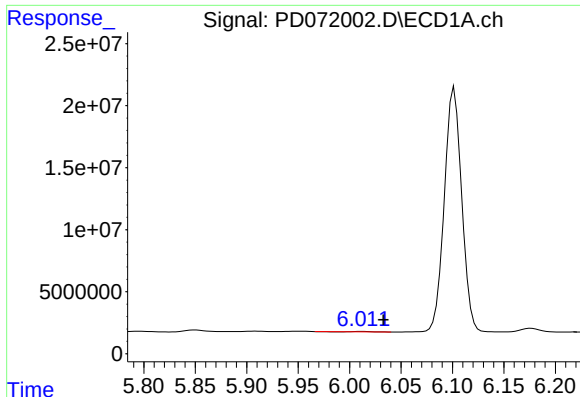
#23 Toxaphene-2

R.T.: 5.796 min
Delta R.T.: 0.047 min
Response: 1301155
Conc: 77.49 ng/ml



#23 Toxaphene-2

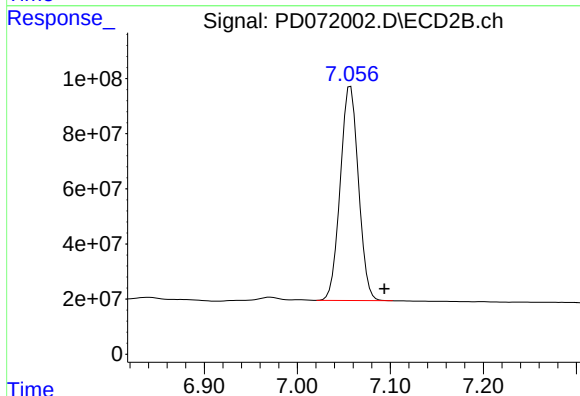
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

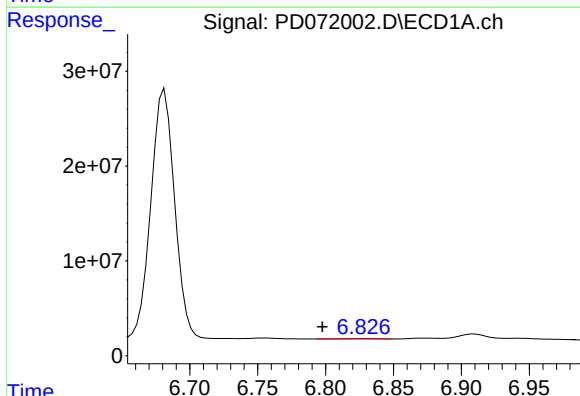
R.T.: 6.012 min
Delta R.T.: -0.021 min
Response: 200117
Conc: 10.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



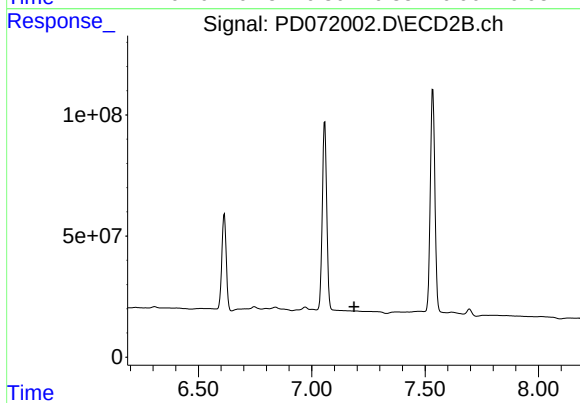
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.036 min
Response: 1057263331
Conc: 5685.74 ng/ml



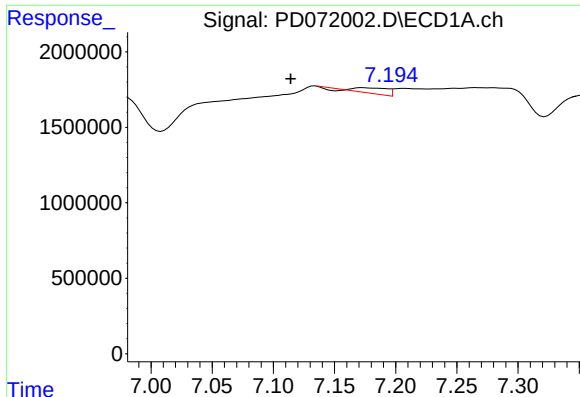
#25 Toxaphene-4

R.T.: 6.828 min
Delta R.T.: 0.030 min
Response: 459079
Conc: 5.86 ng/ml



#25 Toxaphene-4

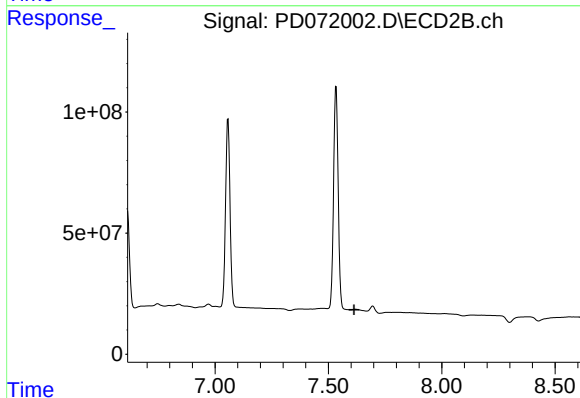
R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

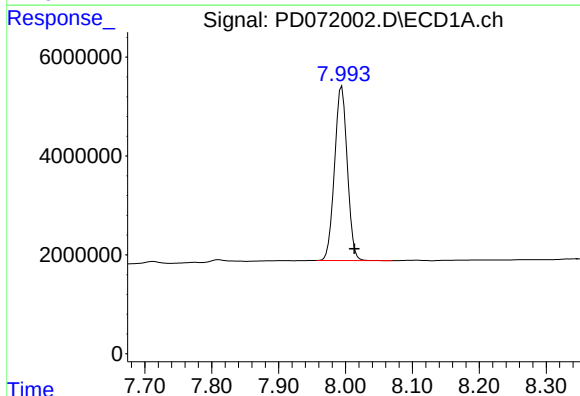
R.T.: 7.174 min
Delta R.T.: 0.059 min
Response: 570315
Conc: 17.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



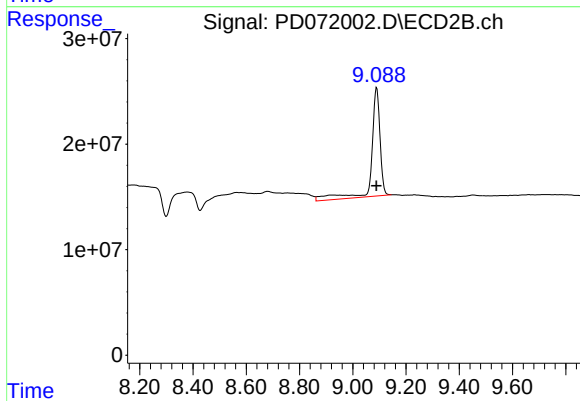
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.019 min
Response: 46528257
Conc: 19.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 229152895
Conc: 25.58 ng/ml