

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 23:30
 Operator : AR\AJ
 Sample : INDA309
 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: Jul 27 03:32:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

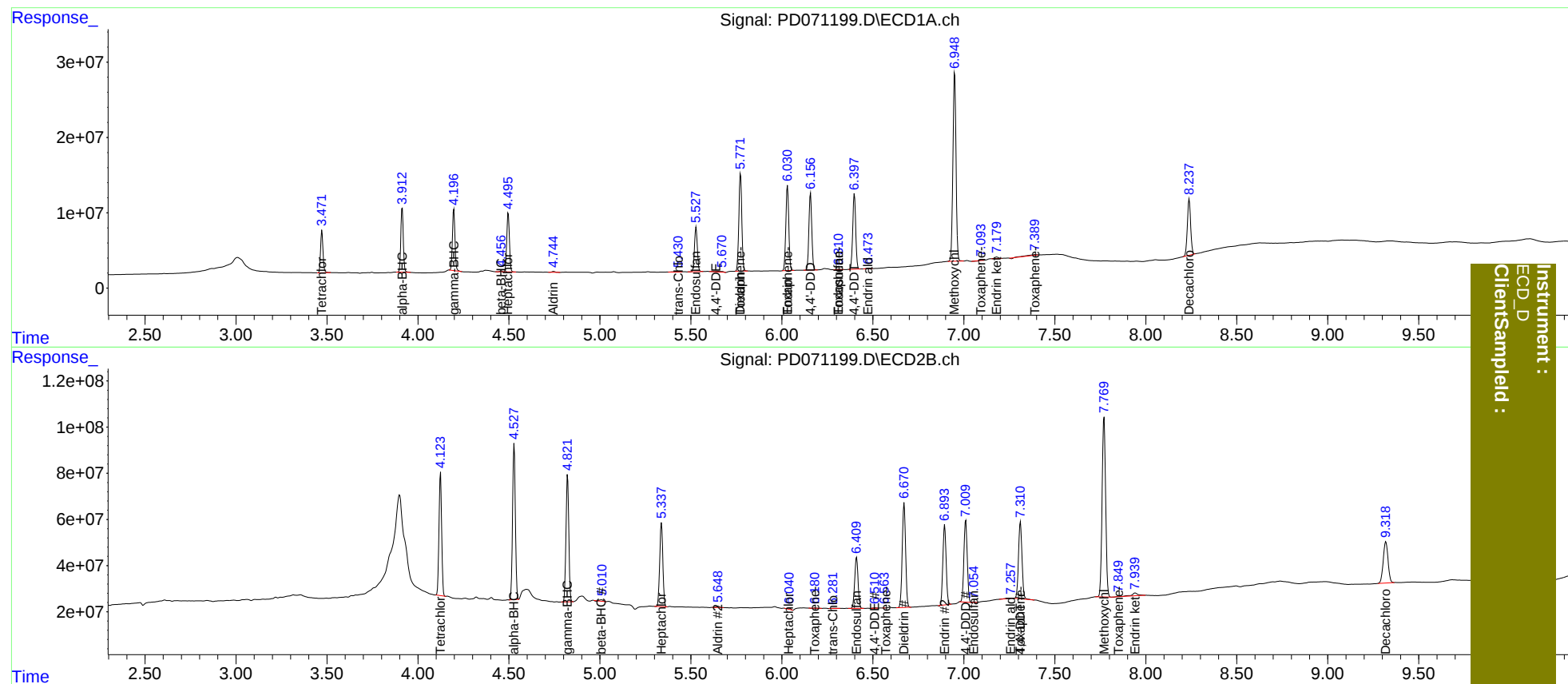
System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.124	52091615	536.2E6	21.649	22.848
27)	SA Decachlor...	8.238	9.319	92782551	325.9E6	36.545	35.291
Target Compounds							
2)	A alpha-BHC	3.913	4.529	81425818	714.8E6	21.706	23.681
3)	MA gamma-BHC...	4.197	4.822	78261319	588.9E6	21.498	22.757
4)	MA Heptachlor	4.496	5.338	79383703	432.2E6	22.783	21.563
5)	MB Aldrin	4.745	5.650	1331153	6463330	0.368	0.371
6)	B beta-BHC	4.458	5.007	881288	8409604	0.563	0.629
8)	B Heptachlo...	5.189	6.039	82258	6958491	<MDL	0.469 #
9)	A Endosulfan I	5.528	6.411	64767763	283.2E6	21.485	21.357
10)	B trans-Chl...	5.431	6.283	930837	2404658	0.267	0.160 #
11)	B cis-Chlor...	5.456	6.356	181638	262322	<MDL	<MDL #
12)	B 4,4'-DDE	5.639	6.513	3132631	1932230	0.974	0.141 #
13)	MA Dieldrin	5.773	6.672	146.0E6	580.7E6	43.613	41.936
14)	MA Endrin	6.031	6.895	126.9E6	431.0E6	45.793	41.279
15)	B Endosulfa...	6.313	7.056f	660930	2205603	0.241	0.191
16)	A 4,4'-DDD	6.157	7.010	112.4E6	452.4E6	43.154	41.364
17)	MA 4,4'-DDT	6.399	7.311	113.3E6	448.3E6	42.360	40.055
18)	B Endrin al...	6.475	7.260	963456	3747164	0.421	0.385
20)	A Methoxychlor	6.950	7.771	296.0E6	1053.1E6	214.041	201.285
21)	B Endrin ke...	7.181	7.941	3000939	29405222	0.968	2.381 #
22)	Toxaphene-1	5.773	6.182	146.0E6	826481	9426.763	19.630 #
23)	Toxaphene-2	6.031f	6.563	126.9E6	84106	8264.285	0.885 #
24)	Toxaphene-3	6.313	7.311f	660930	448.3E6	39.566	1695.188 #
25)	Toxaphene-4	7.096	7.503f	538873	-903229	7.682	N.D. #
26)	Toxaphene-5	7.390	7.851	3754718	2269690	102.948	18.446 #

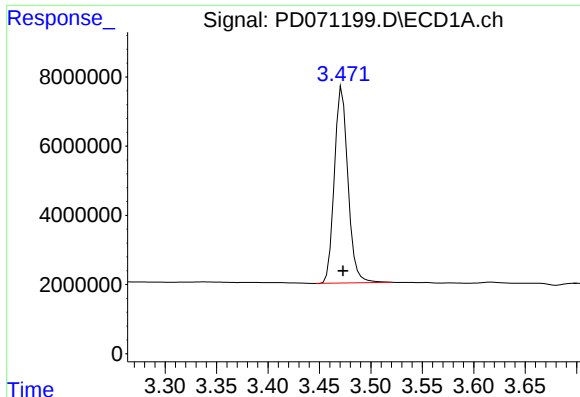
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 23:30
Operator : AR\AJ
Sample : INDA309
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:32:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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

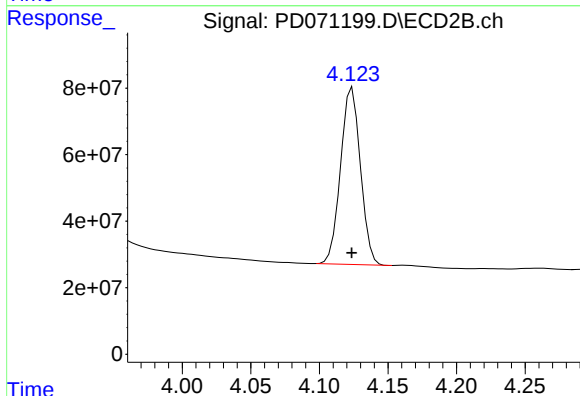




#1 Tetrachloro-m-xylene

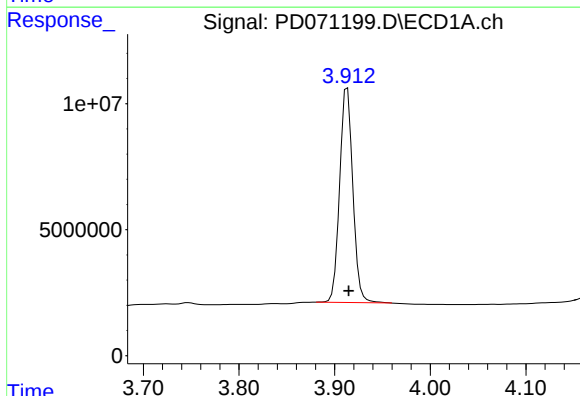
R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 52091615
Conc: 21.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



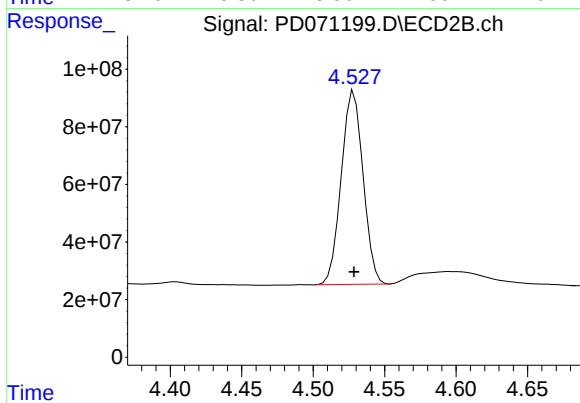
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 536203889
Conc: 22.85 ng/ml



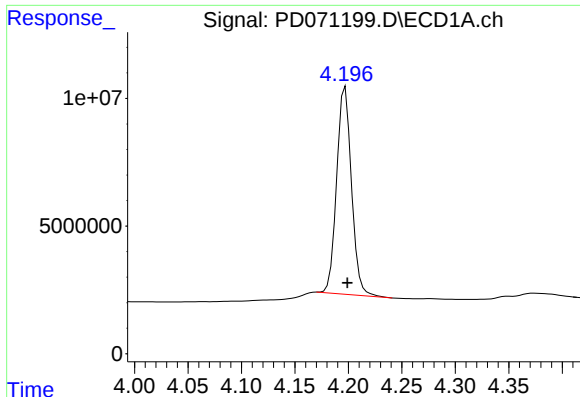
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 81425818
Conc: 21.71 ng/ml



#2 alpha-BHC

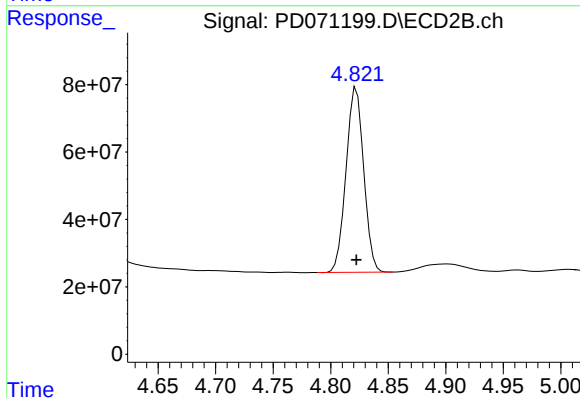
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 714768857
Conc: 23.68 ng/ml



#3 gamma-BHC (Lindane)

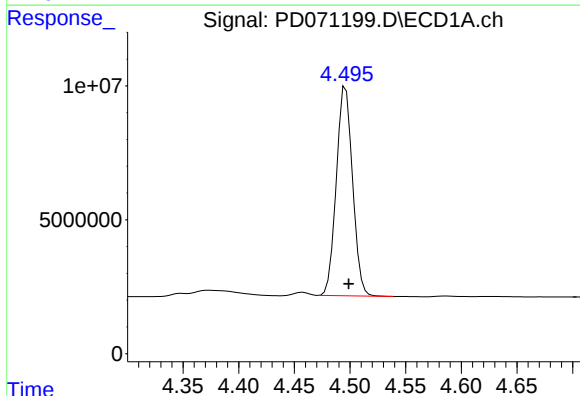
R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 78261319
Conc: 21.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



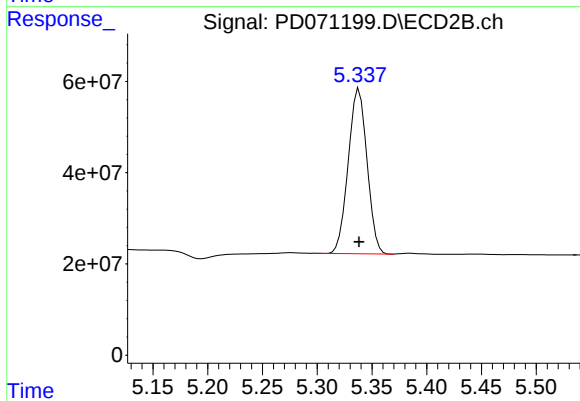
#3 gamma-BHC (Lindane)

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 588921228
Conc: 22.76 ng/ml



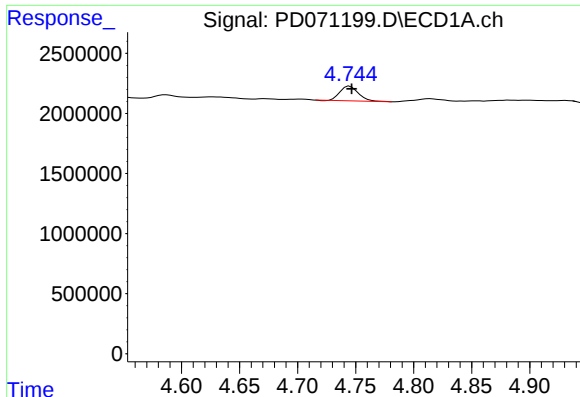
#4 Heptachlor

R.T.: 4.496 min
Delta R.T.: -0.003 min
Response: 79383703
Conc: 22.78 ng/ml



#4 Heptachlor

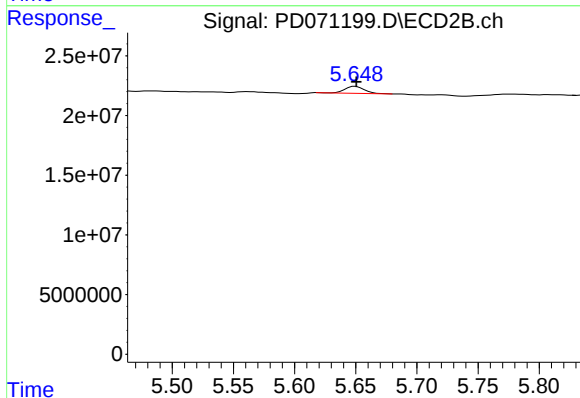
R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 432154275
Conc: 21.56 ng/ml



#5 Aldrin

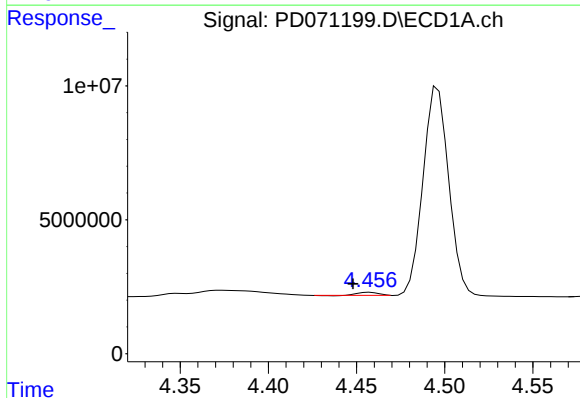
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 1331153
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



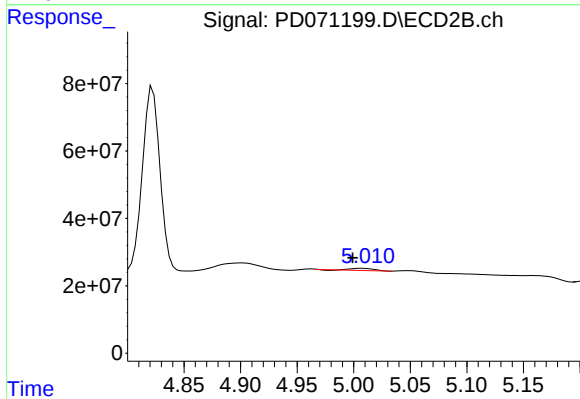
#5 Aldrin

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 6463330
Conc: 0.37 ng/ml



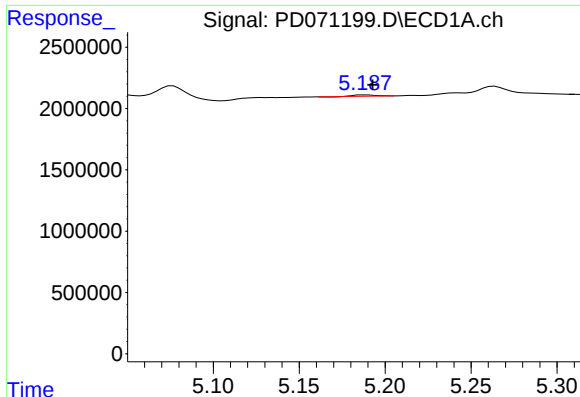
#6 beta-BHC

R.T.: 4.458 min
Delta R.T.: 0.010 min
Response: 881288
Conc: 0.56 ng/ml



#6 beta-BHC

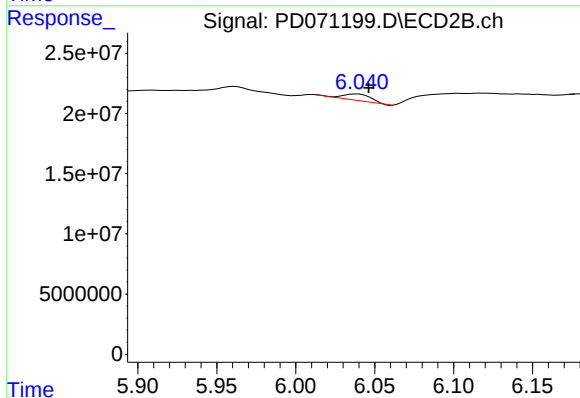
R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 8409604
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

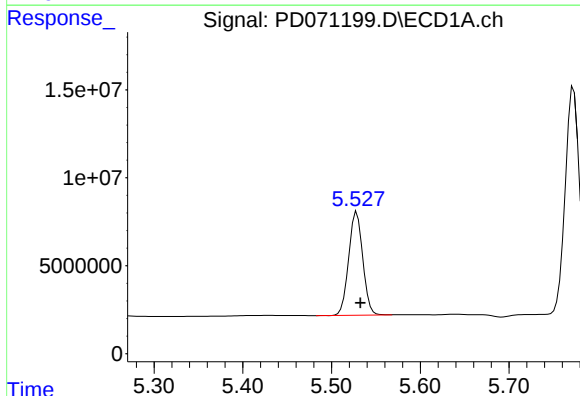
R.T.: 5.189 min
Delta R.T.: -0.004 min
Response: 82258
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



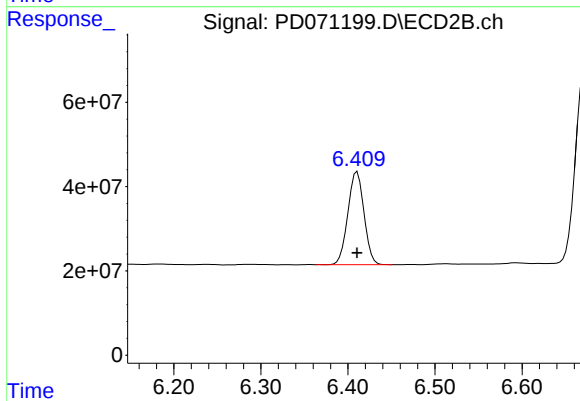
#8 Heptachlor epoxide

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 6958491
Conc: 0.47 ng/ml



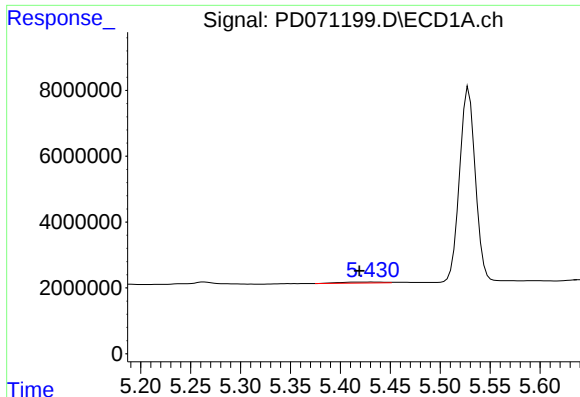
#9 Endosulfan I

R.T.: 5.528 min
Delta R.T.: -0.004 min
Response: 64767763
Conc: 21.49 ng/ml



#9 Endosulfan I

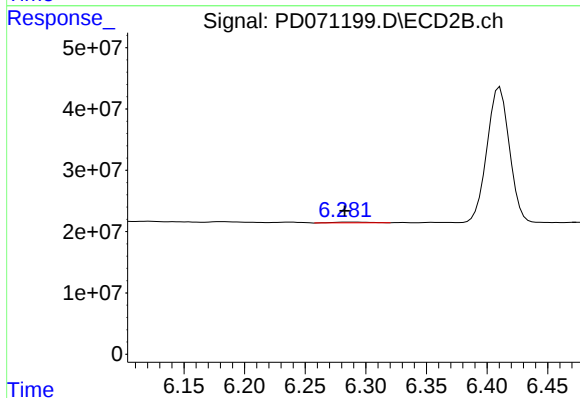
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 283210144
Conc: 21.36 ng/ml



#10 trans-Chlordane

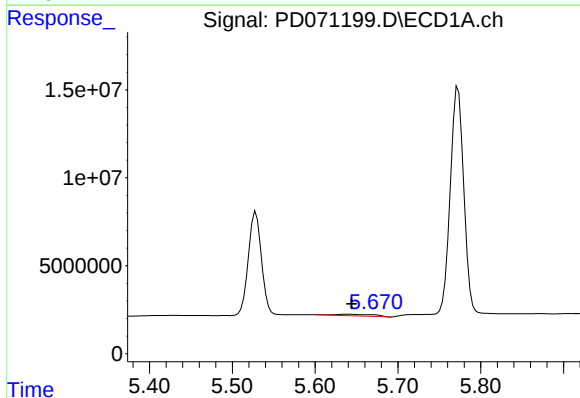
R.T.: 5.431 min
Delta R.T.: 0.012 min
Response: 930837
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



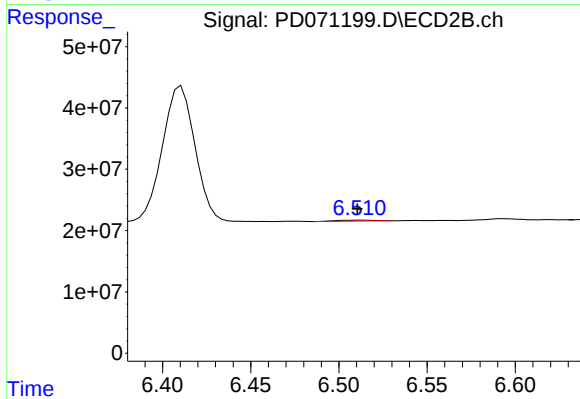
#10 trans-Chlordane

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 2404658
Conc: 0.16 ng/ml



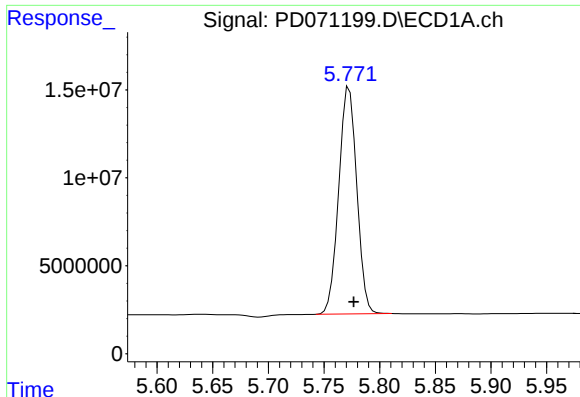
#12 4,4'-DDE

R.T.: 5.639 min
Delta R.T.: -0.005 min
Response: 3132631
Conc: 0.97 ng/ml



#12 4,4'-DDE

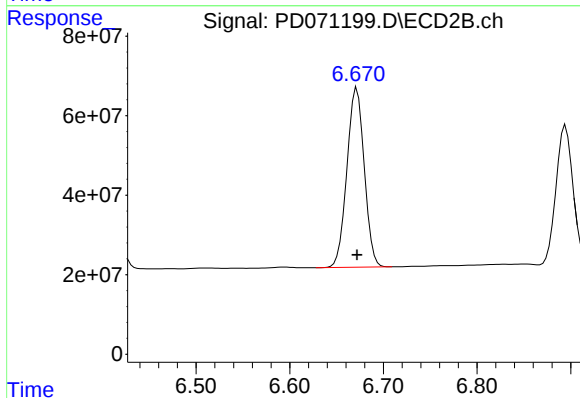
R.T.: 6.513 min
Delta R.T.: 0.003 min
Response: 1932230
Conc: 0.14 ng/ml



#13 Dieldrin

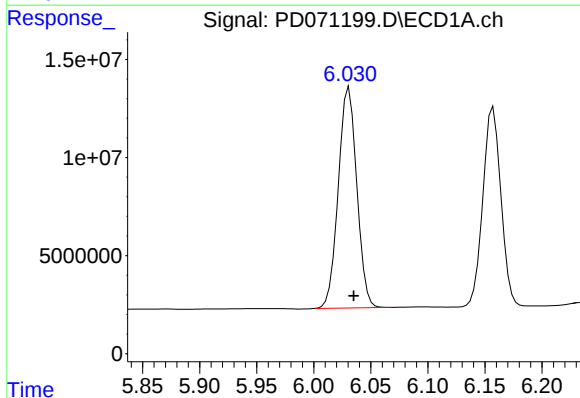
R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 146049287
Conc: 43.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



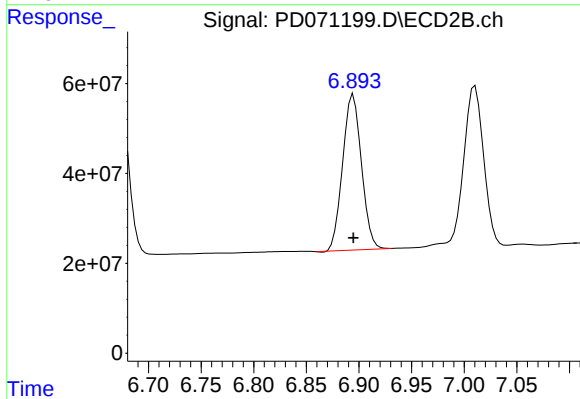
#13 Dieldrin

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 580693228
Conc: 41.94 ng/ml



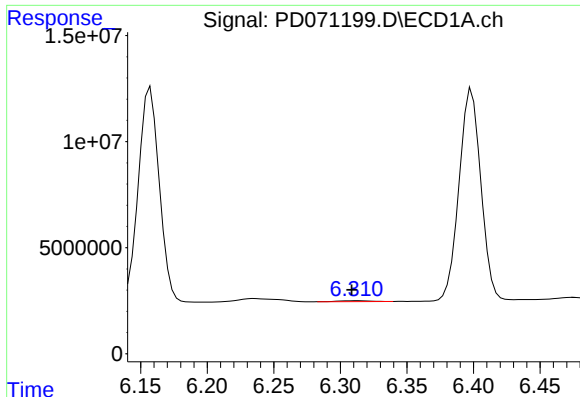
#14 Endrin

R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 126948791
Conc: 45.79 ng/ml



#14 Endrin

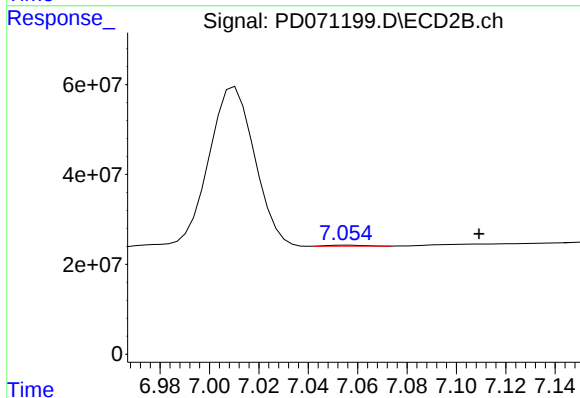
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 431002715
Conc: 41.28 ng/ml



#15 Endosulfan II

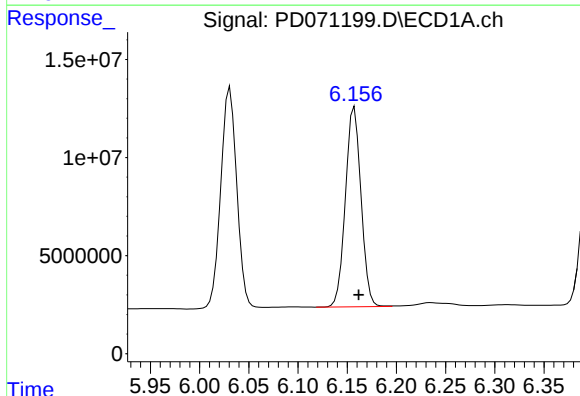
R.T.: 6.313 min
Delta R.T.: 0.004 min
Response: 660930
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



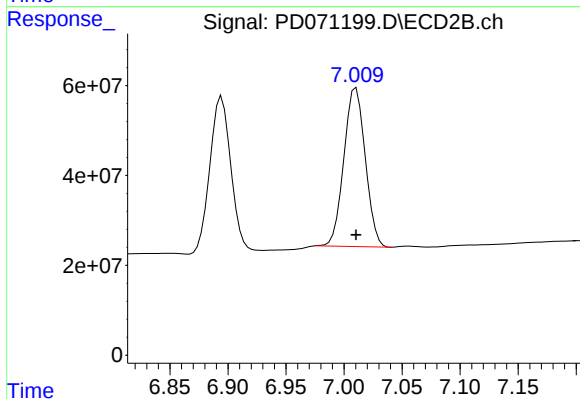
#15 Endosulfan II

R.T.: 7.056 min
Delta R.T.: -0.053 min
Response: 2205603
Conc: 0.19 ng/ml



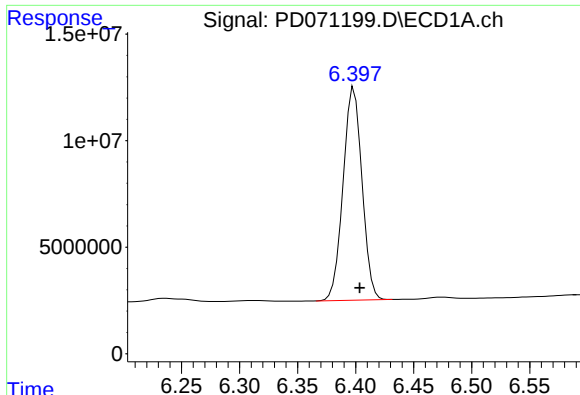
#16 4,4'-DDD

R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 112389563
Conc: 43.15 ng/ml



#16 4,4'-DDD

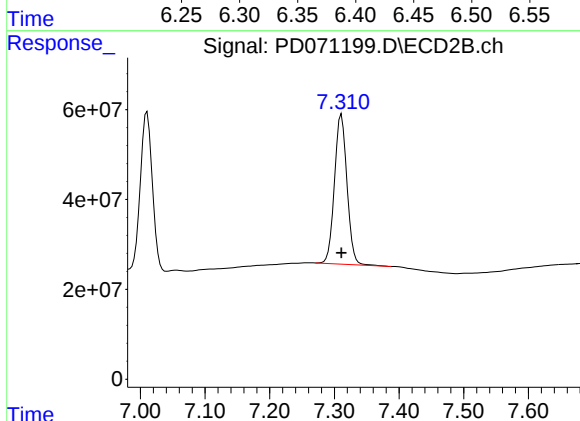
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 452387802
Conc: 41.36 ng/ml



#17 4,4'-DDT

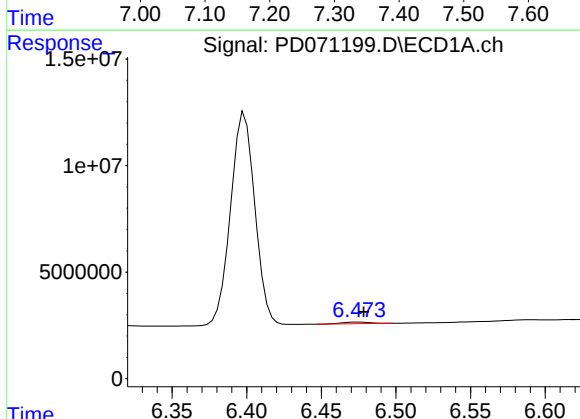
R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 113338976
Conc: 42.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



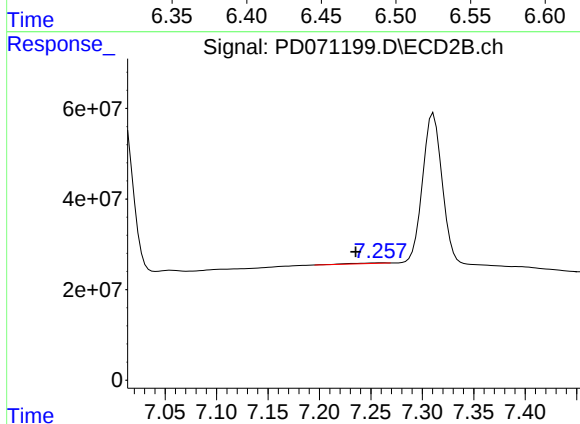
#17 4,4'-DDT

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 448263480
Conc: 40.05 ng/ml



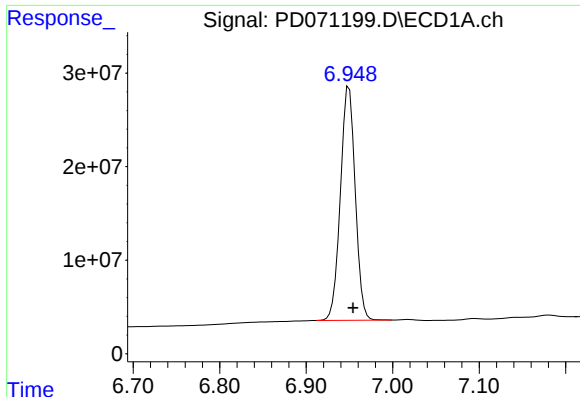
#18 Endrin aldehyde

R.T.: 6.475 min
Delta R.T.: -0.003 min
Response: 963456
Conc: 0.42 ng/ml



#18 Endrin aldehyde

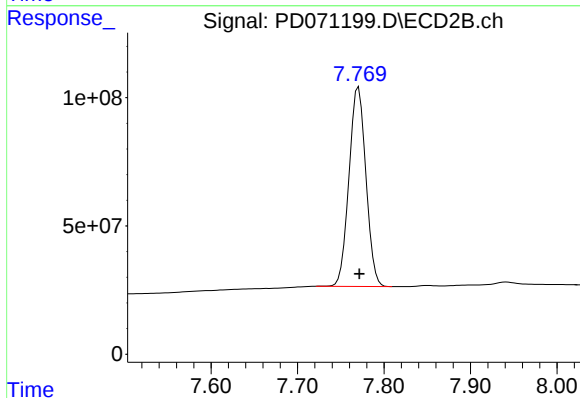
R.T.: 7.260 min
Delta R.T.: 0.025 min
Response: 3747164
Conc: 0.39 ng/ml



#20 Methoxychlor

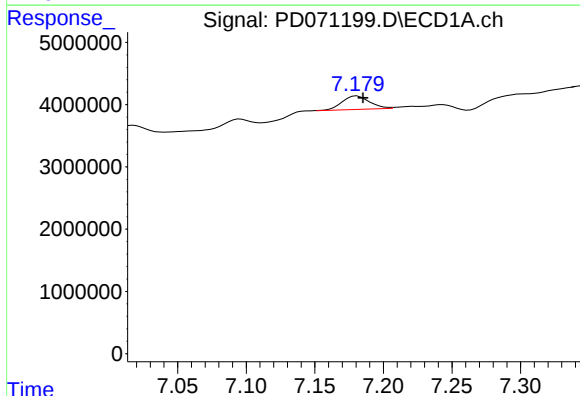
R.T.: 6.950 min
Delta R.T.: -0.005 min
Response: 295973889
Conc: 214.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



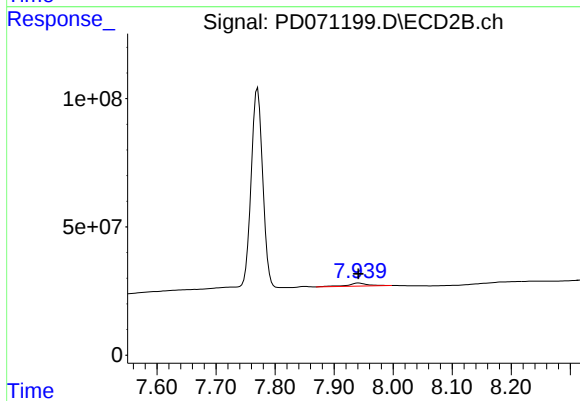
#20 Methoxychlor

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 1053132813
Conc: 201.29 ng/ml



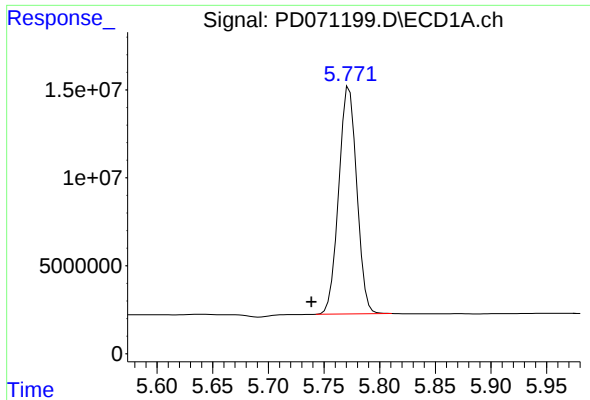
#21 Endrin ketone

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 3000939
Conc: 0.97 ng/ml



#21 Endrin ketone

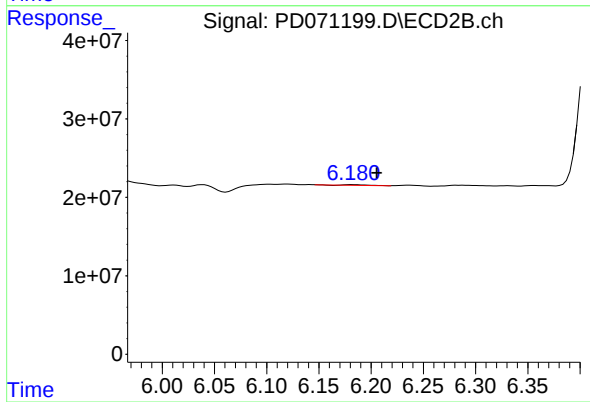
R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 29405222
Conc: 2.38 ng/ml



#22 Toxaphene-1

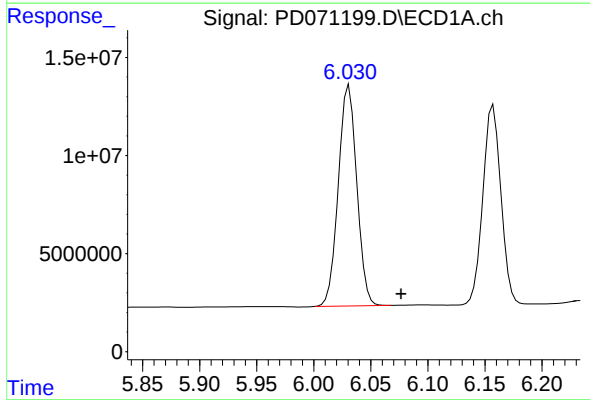
R.T.: 5.773 min
Delta R.T.: 0.034 min
Response: 146049287
Conc: 9426.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



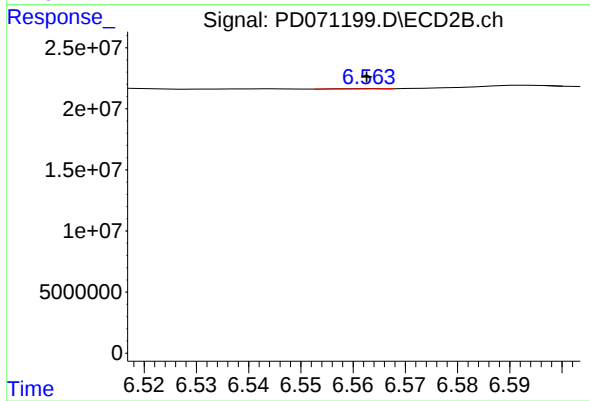
#22 Toxaphene-1

R.T.: 6.182 min
Delta R.T.: -0.023 min
Response: 826481
Conc: 19.63 ng/ml



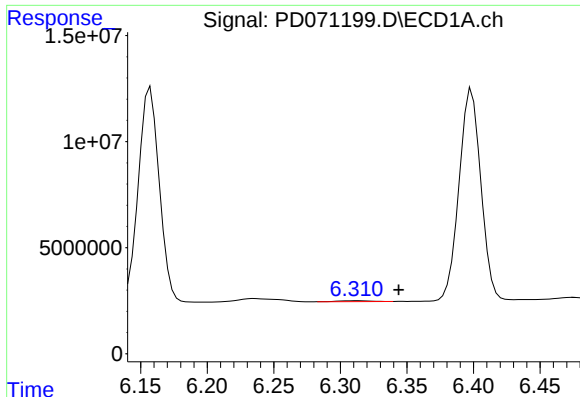
#23 Toxaphene-2

R.T.: 6.031 min
Delta R.T.: -0.045 min
Response: 126948791
Conc: 8264.29 ng/ml



#23 Toxaphene-2

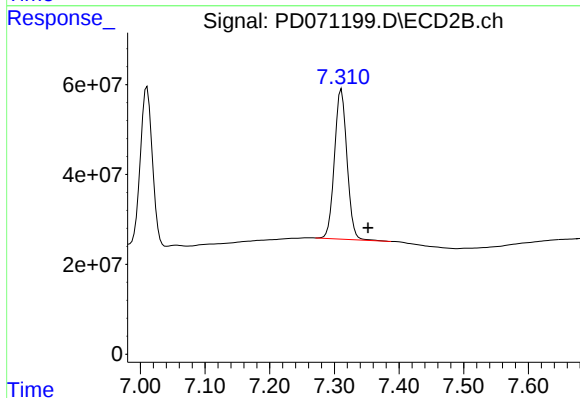
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 84106
Conc: 0.88 ng/ml



#24 Toxaphene-3

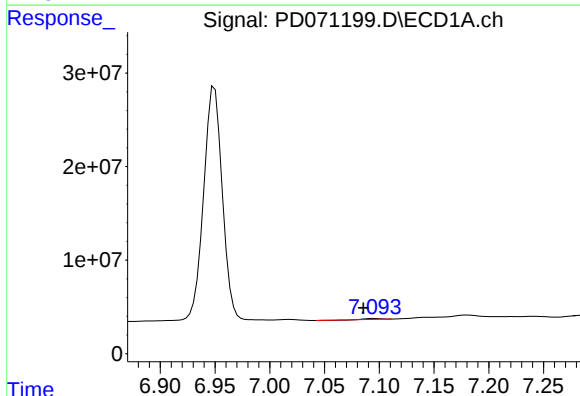
R.T.: 6.313 min
Delta R.T.: -0.031 min
Response: 660930
Conc: 39.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



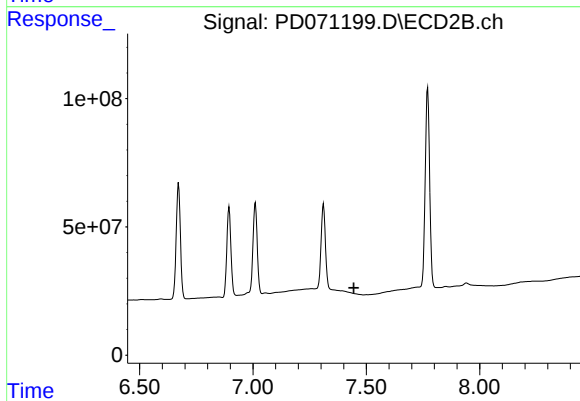
#24 Toxaphene-3

R.T.: 7.311 min
Delta R.T.: -0.041 min
Response: 448263480
Conc: 1695.19 ng/ml



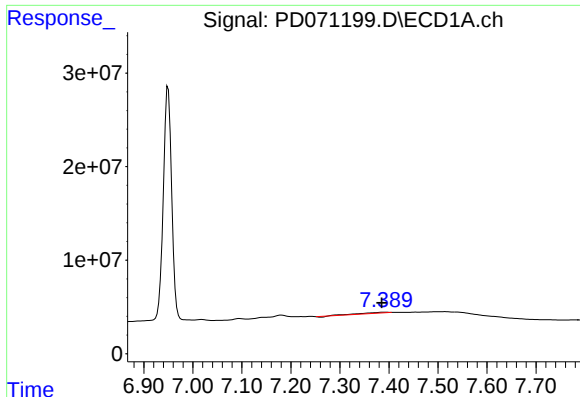
#25 Toxaphene-4

R.T.: 7.096 min
Delta R.T.: 0.011 min
Response: 538873
Conc: 7.68 ng/ml



#25 Toxaphene-4

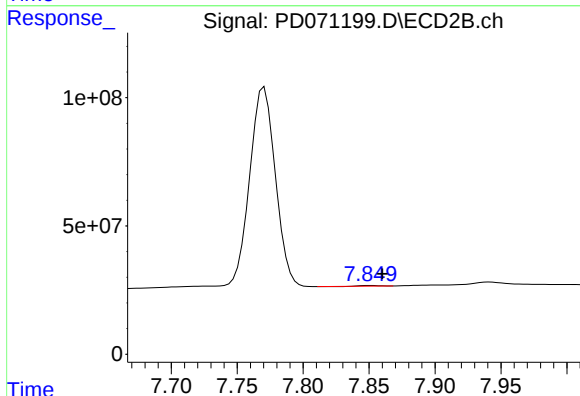
R.T.: 7.503 min
Delta R.T.: 0.058 min
Response: -903229
Conc: N.D.



#26 Toxaphene-5

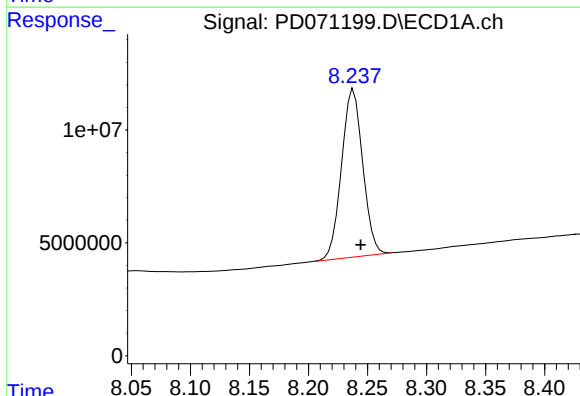
R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 3754718
Conc: 102.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



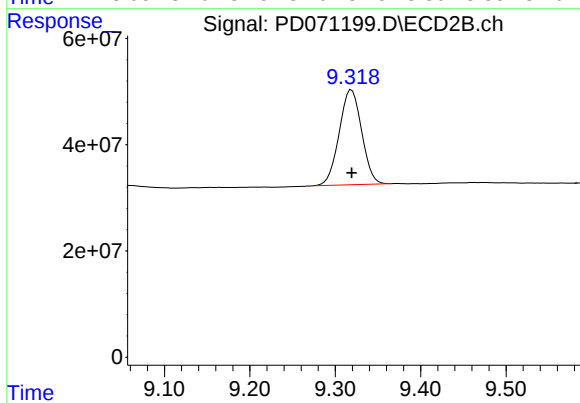
#26 Toxaphene-5

R.T.: 7.851 min
Delta R.T.: -0.009 min
Response: 2269690
Conc: 18.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: -0.006 min
Response: 92782551
Conc: 36.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 325931047
Conc: 35.29 ng/ml