

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 23:36
 Operator : AR\AJ
 Sample : INDA379
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:23:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

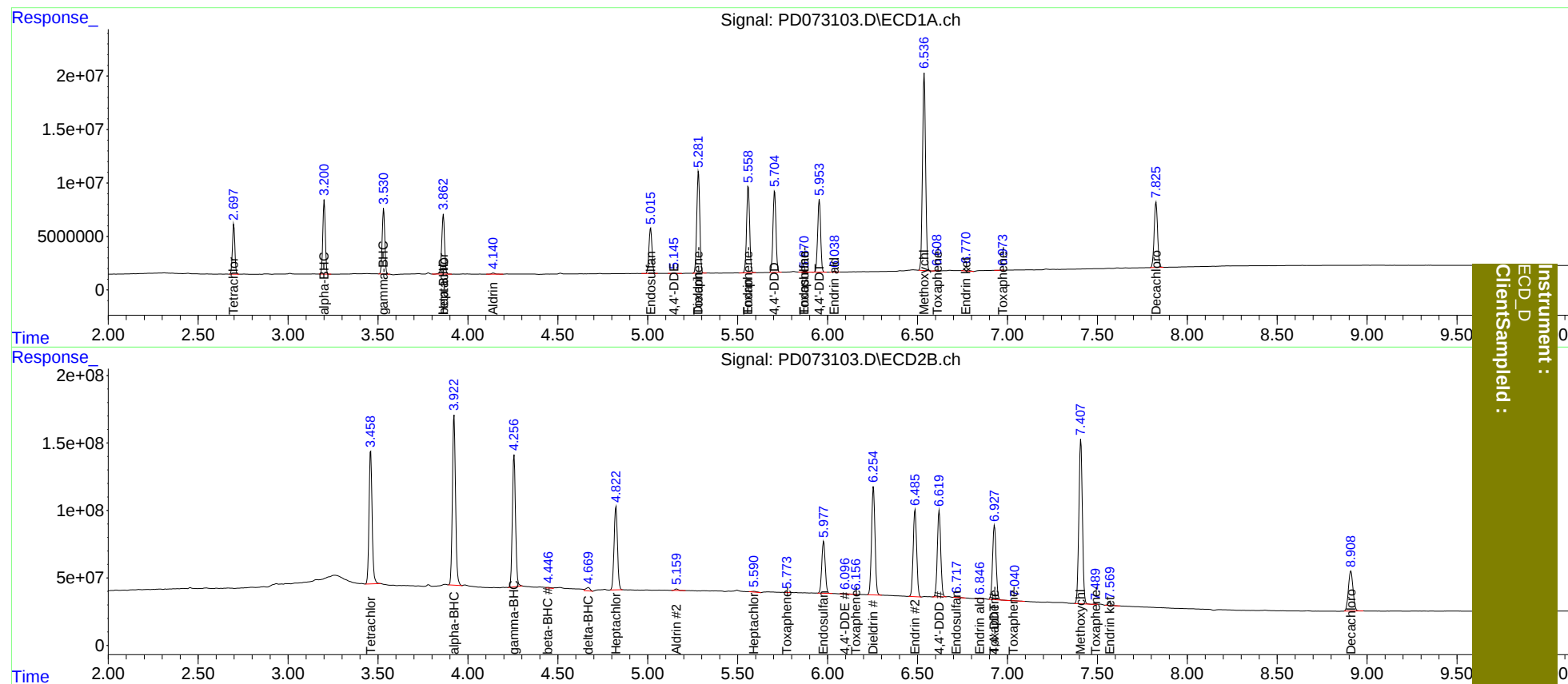
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.459	43386778	1175.3E6	18.093	17.991
27)	SA Decachlor...	7.827	8.910	80362365	527.5E6	35.218	35.643
Target Compounds							
2)	A alpha-BHC	3.201	3.923	65585782	1529.5E6	17.921	17.539
3)	MA gamma-BHC...	3.532	4.257	60794617	1201.2E6	18.319	17.704
4)	MA Heptachlor	3.864	4.823	61099279	812.9E6	18.289	17.703
5)	MB Aldrin	4.142	5.160	1403822	15077685	0.417	0.375
6)	B beta-BHC	3.864f	4.444f	61099279	10945519	38.055	0.410 #
7)	B delta-BHC	0.000	4.670f	0	41834777	N.D.	0.769
8)	B Heptachlo...	0.000	5.590	0	11136750	N.D.	0.329
9)	A Endosulfan I	5.016	5.978	50133715	512.4E6	17.740	17.614
10)	B trans-Chl...	4.942f	5.850	252211	913732	<MDL	<MDL #
11)	B cis-Chlor...	4.942	5.936	252211	335728	<MDL	<MDL #
12)	B 4,4'-DDE	5.146	6.096	504262	7916558	0.169	0.264 #
13)	MA Dieldrin	5.282	6.255	109.7E6	1062.3E6	35.821	35.244
14)	MA Endrin	5.559	6.487	95706928	869.4E6	35.303	35.243
15)	B Endosulfa...	5.871	6.718	781483	5126841	0.290	0.212 #
16)	A 4,4'-DDD	5.706	6.621	87875394	837.4E6	36.473	36.537
17)	MA 4,4'-DDT	5.954	6.928	78115673	745.0E6	34.921	34.690
18)	B Endrin al...	6.039	6.847	1139781	7941607	0.528	0.419
19)	B Endosulfa...	6.254	7.106	152620	48436	<MDL	<MDL #
20)	A Methoxychlor	6.537	7.408	222.2E6	1659.1E6	177.380	177.815
21)	B Endrin ke...	6.771	7.570	4641517	27149412	1.590	1.216
22)	Toxaphene-1	5.282f	5.774	109.7E6	1033932	7240.047	8.799 #
23)	Toxaphene-2	5.559f	6.157	95706928	271833	6120.529	1.268 #
24)	Toxaphene-3	5.871	6.928f	781483	745.0E6	36.357	1484.022 #
25)	Toxaphene-4	6.609f	7.035	657483	2308433	7.596	5.169 #
26)	Toxaphene-5	6.975	7.491	101918	3171259	2.146	11.609 #

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

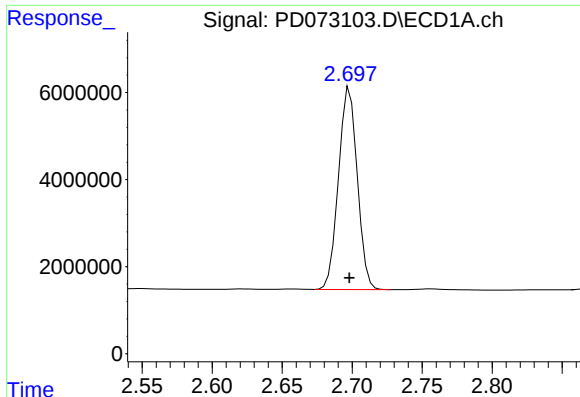
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 23:36
Operator : AR\AJ
Sample : INDA379
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:23:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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



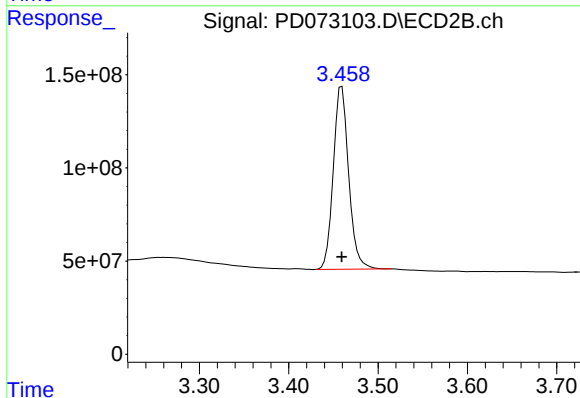
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

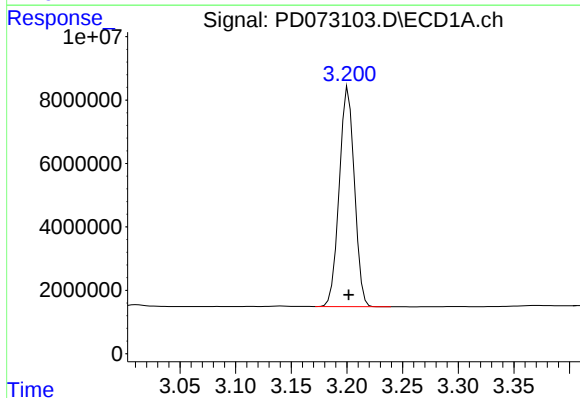
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 43386778
Conc: 18.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



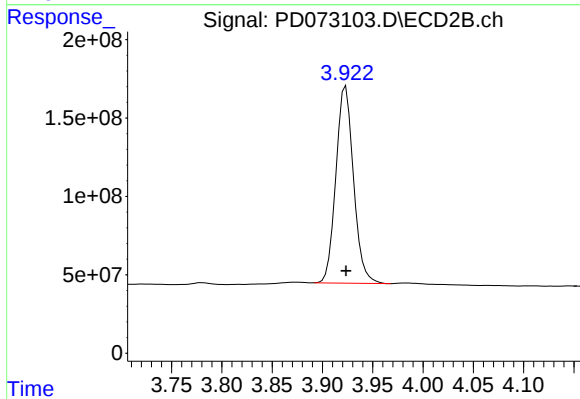
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1175274241
Conc: 17.99 ng/ml



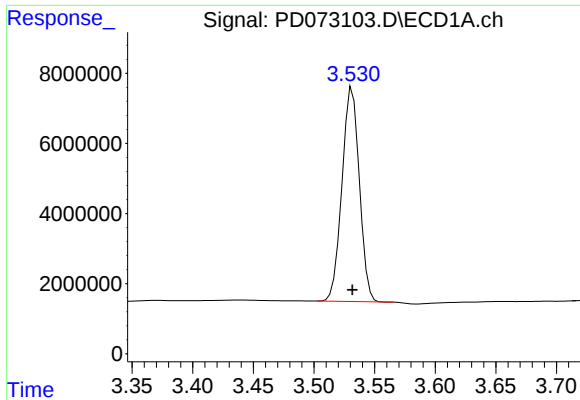
#2 alpha-BHC

R.T.: 3.201 min
Delta R.T.: 0.000 min
Response: 65585782
Conc: 17.92 ng/ml



#2 alpha-BHC

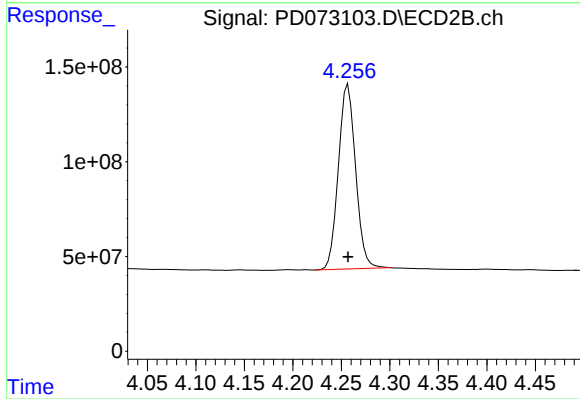
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 1529523773
Conc: 17.54 ng/ml



#3 gamma-BHC (Lindane)

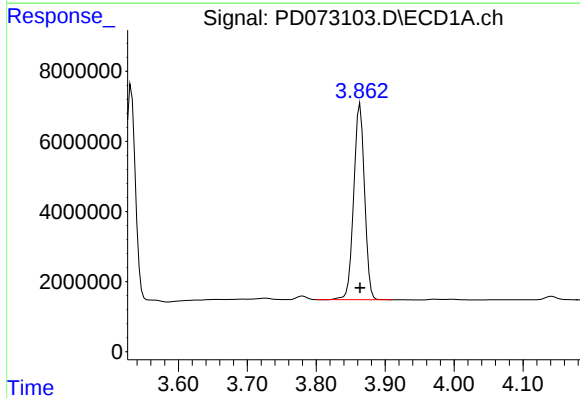
R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 60794617
Conc: 18.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



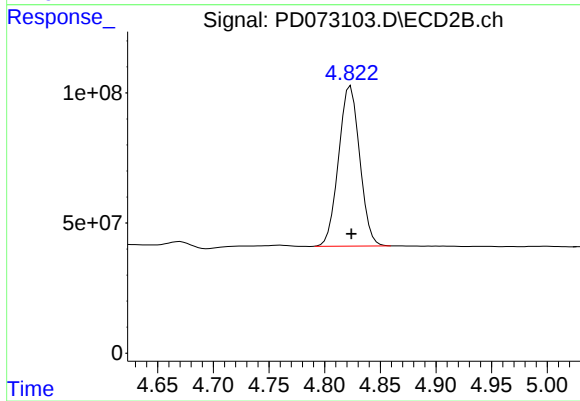
#3 gamma-BHC (Lindane)

R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 1201248653
Conc: 17.70 ng/ml



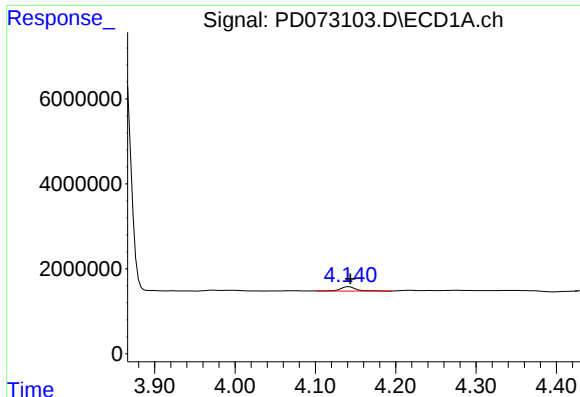
#4 Heptachlor

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 61099279
Conc: 18.29 ng/ml



#4 Heptachlor

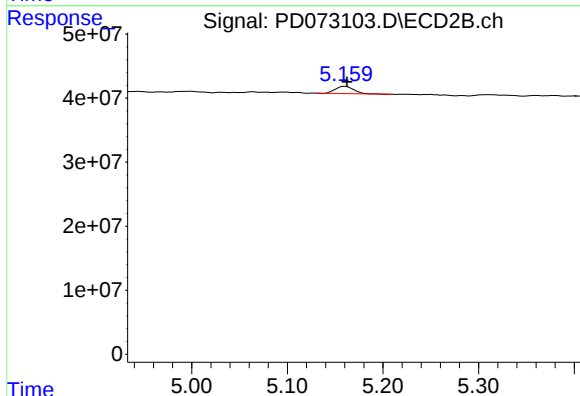
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 812917795
Conc: 17.70 ng/ml



#5 Aldrin

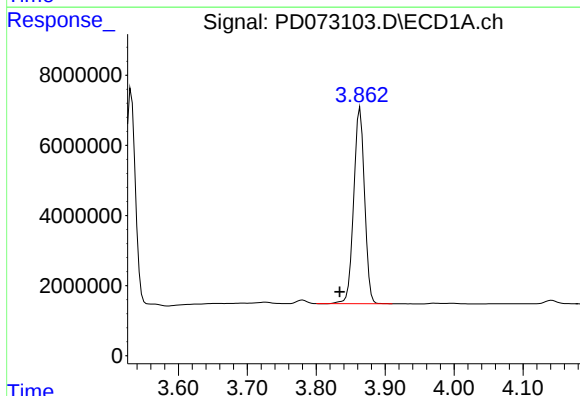
R.T.: 4.142 min
Delta R.T.: -0.002 min
Response: 1403822
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



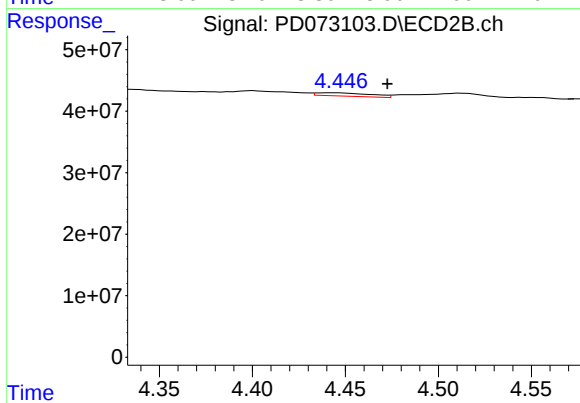
#5 Aldrin

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 15077685
Conc: 0.38 ng/ml



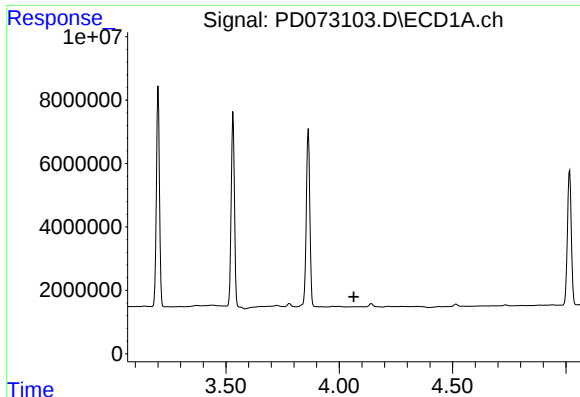
#6 beta-BHC

R.T.: 3.864 min
Delta R.T.: 0.030 min
Response: 61099279
Conc: 38.06 ng/ml



#6 beta-BHC

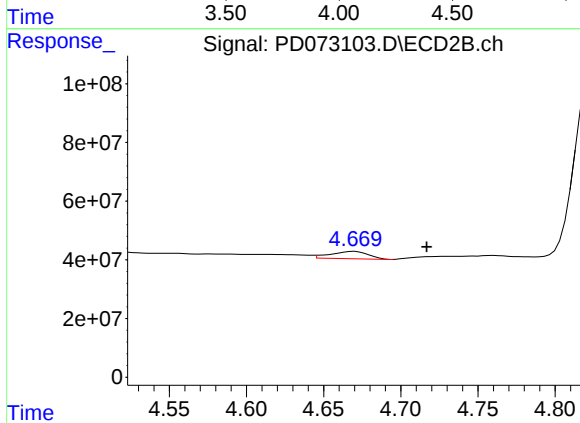
R.T.: 4.444 min
Delta R.T.: -0.028 min
Response: 10945519
Conc: 0.41 ng/ml



#7 delta-BHC

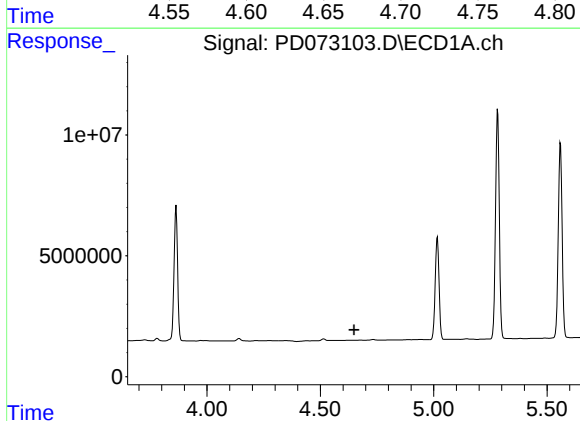
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



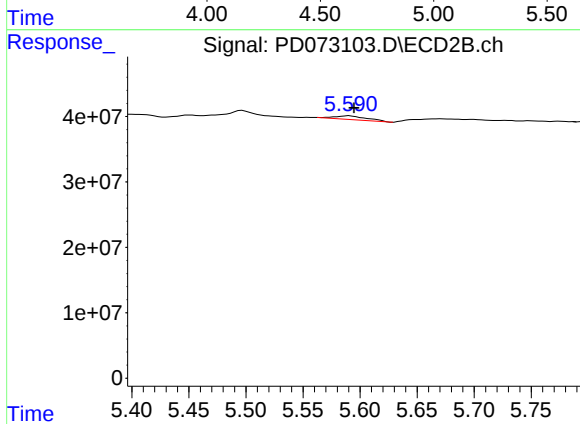
#7 delta-BHC

R.T.: 4.670 min
Delta R.T.: -0.047 min
Response: 41834777
Conc: 0.77 ng/ml



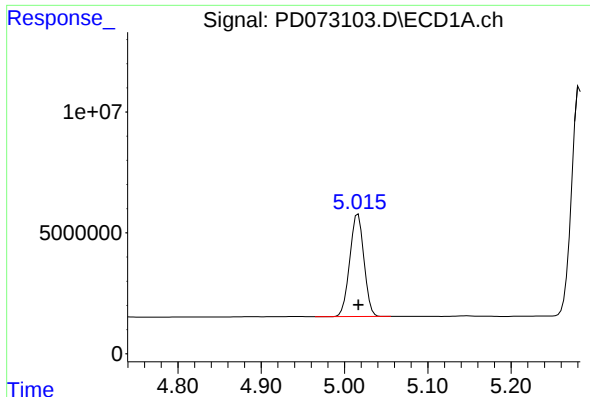
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

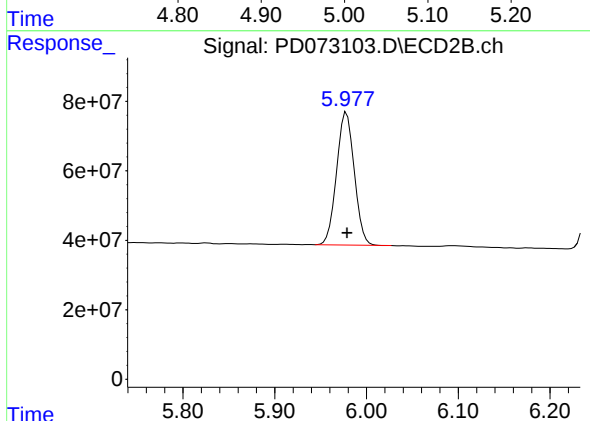
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 11136750
Conc: 0.33 ng/ml



#9 Endosulfan I

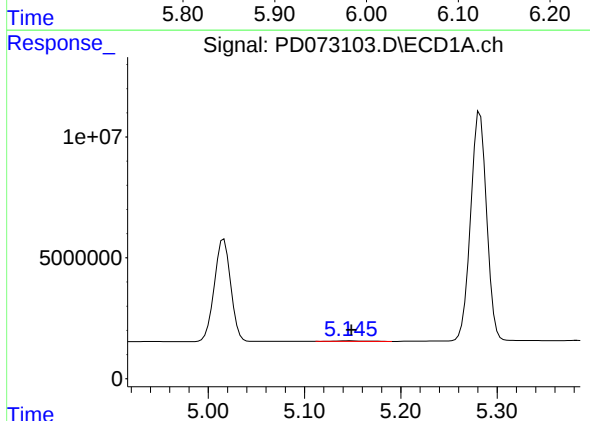
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 50133715
Conc: 17.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



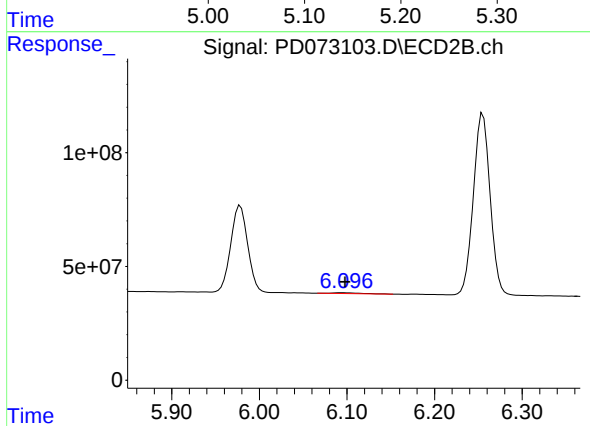
#9 Endosulfan I

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 512383348
Conc: 17.61 ng/ml



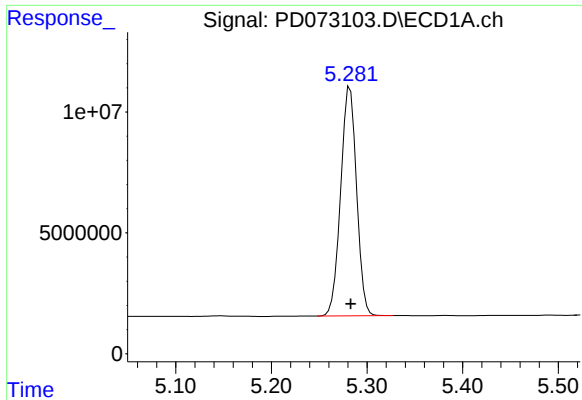
#12 4,4'-DDE

R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 504262
Conc: 0.17 ng/ml



#12 4,4'-DDE

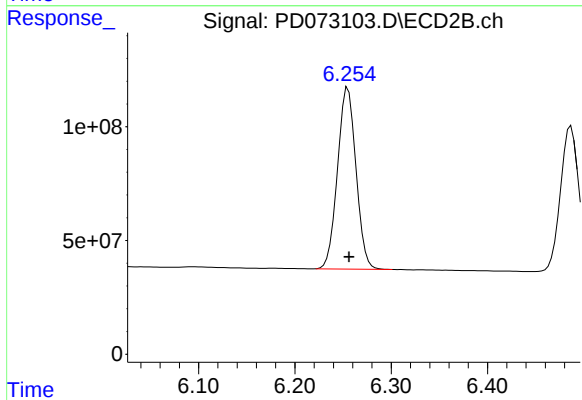
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 7916558
Conc: 0.26 ng/ml



#13 Dieldrin

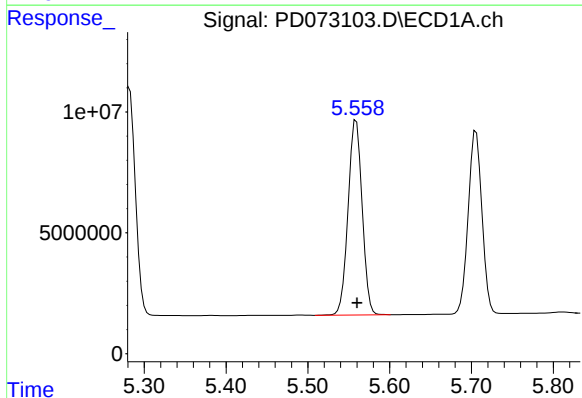
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 109734622
Conc: 35.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



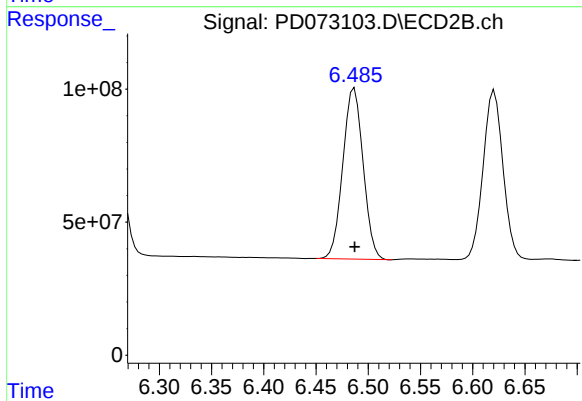
#13 Dieldrin

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 1062349806
Conc: 35.24 ng/ml



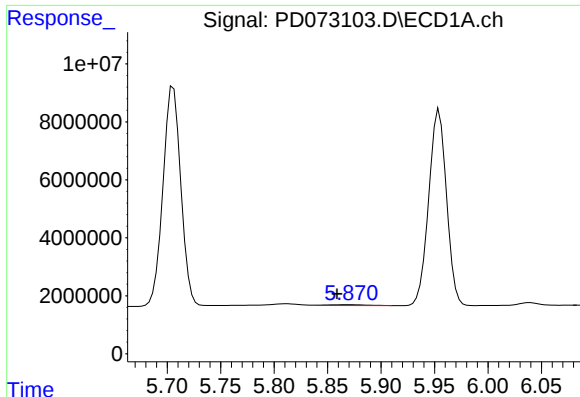
#14 Endrin

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 95706928
Conc: 35.30 ng/ml



#14 Endrin

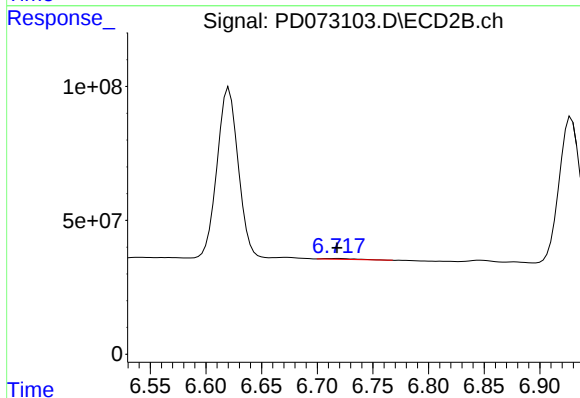
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 869355503
Conc: 35.24 ng/ml



#15 Endosulfan II

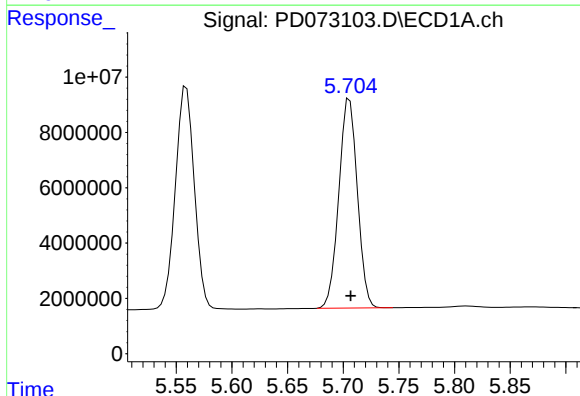
R.T.: 5.871 min
Delta R.T.: 0.012 min
Response: 781483
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



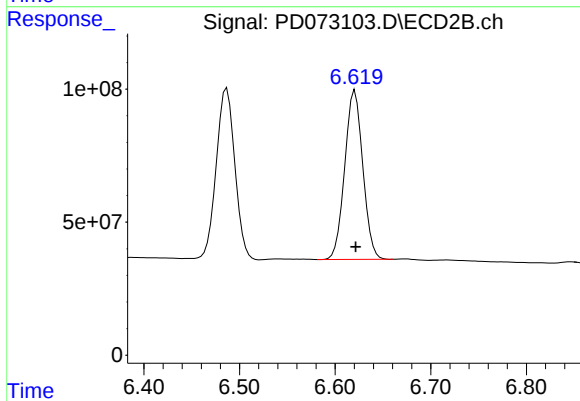
#15 Endosulfan II

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 5126841
Conc: 0.21 ng/ml



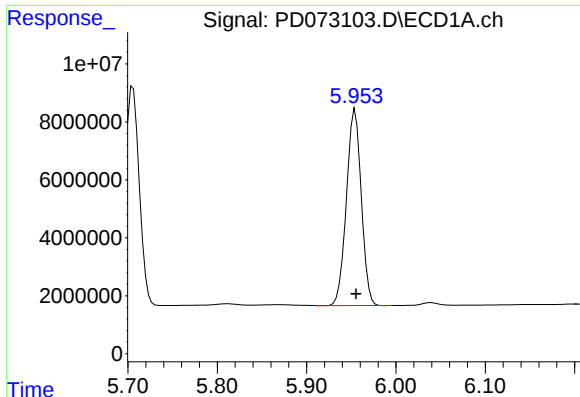
#16 4,4'-DDD

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 87875394
Conc: 36.47 ng/ml



#16 4,4'-DDD

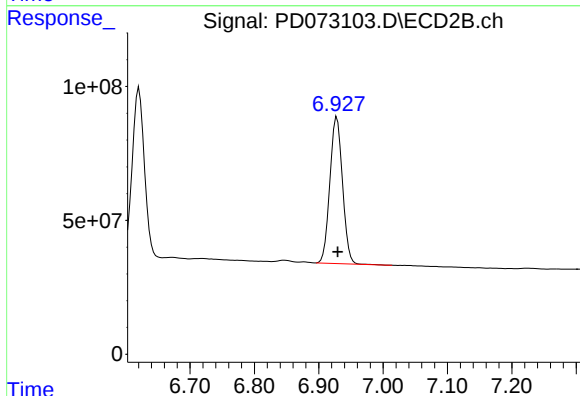
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 837366779
Conc: 36.54 ng/ml



#17 4,4'-DDT

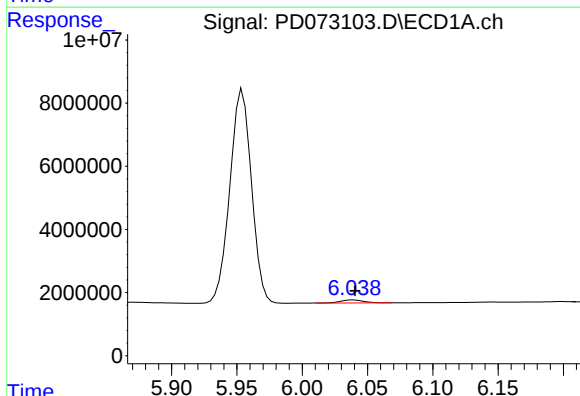
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 78115673
Conc: 34.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



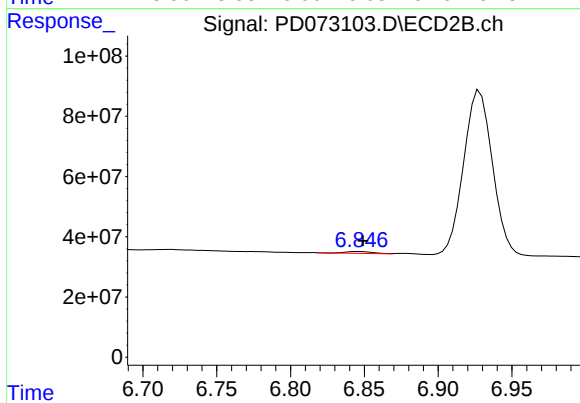
#17 4,4'-DDT

R.T.: 6.928 min
Delta R.T.: -0.001 min
Response: 745028024
Conc: 34.69 ng/ml



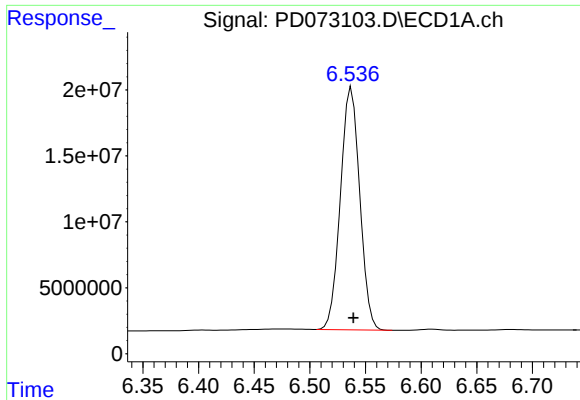
#18 Endrin aldehyde

R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 1139781
Conc: 0.53 ng/ml



#18 Endrin aldehyde

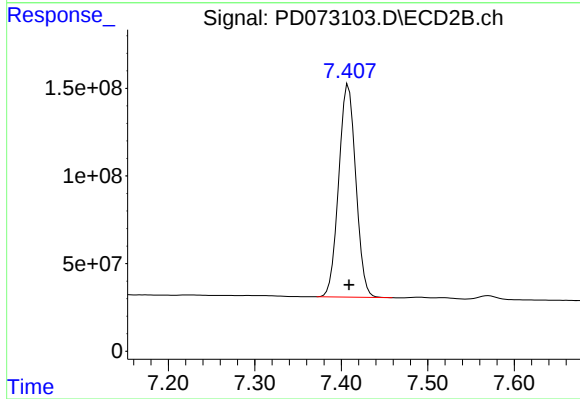
R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 7941607
Conc: 0.42 ng/ml



#20 Methoxychlor

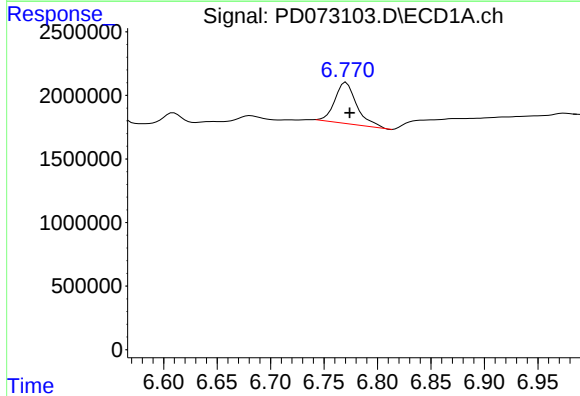
R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 222162974
Conc: 177.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



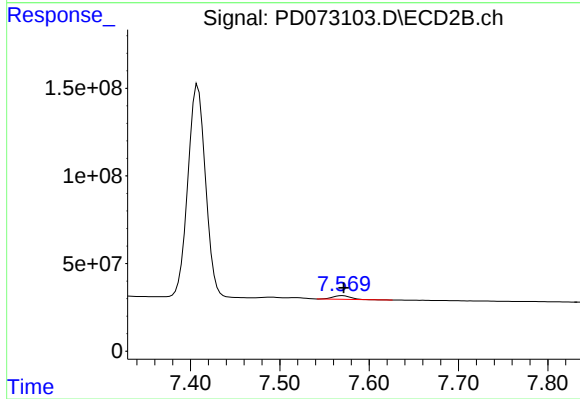
#20 Methoxychlor

R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 1659092288
Conc: 177.81 ng/ml



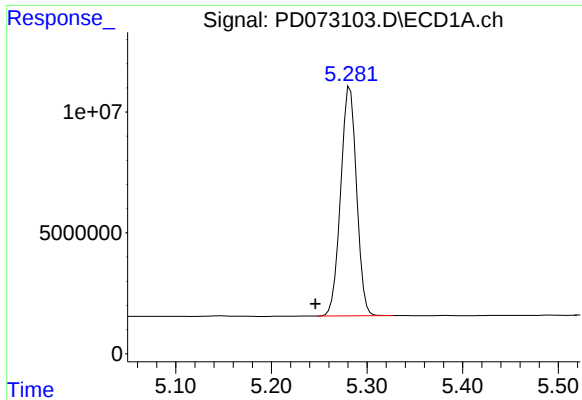
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 4641517
Conc: 1.59 ng/ml



#21 Endrin ketone

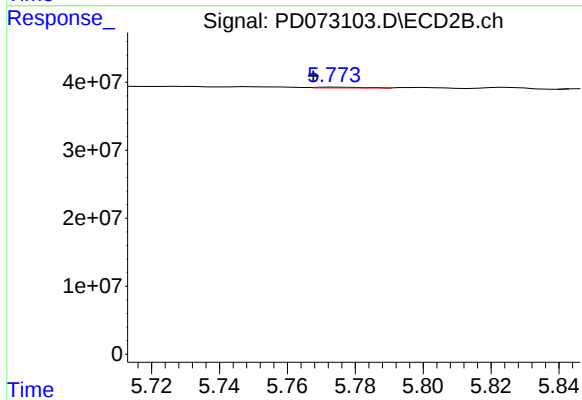
R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 27149412
Conc: 1.22 ng/ml



#22 Toxaphene-1

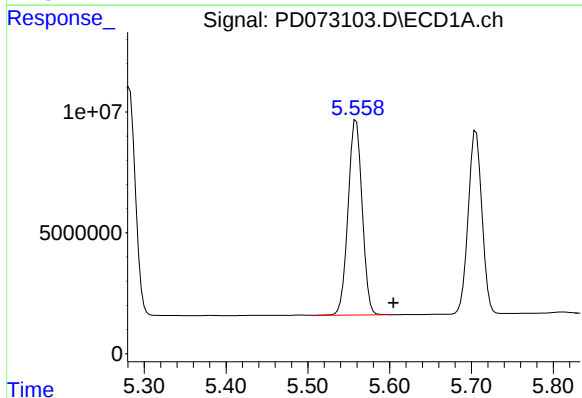
R.T.: 5.282 min
Delta R.T.: 0.036 min
Response: 109734622
Conc: 7240.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



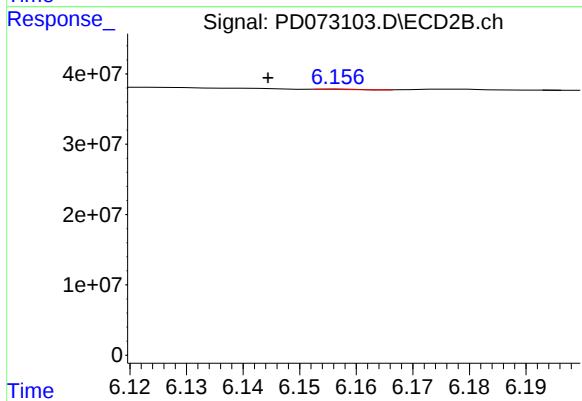
#22 Toxaphene-1

R.T.: 5.774 min
Delta R.T.: 0.006 min
Response: 1033932
Conc: 8.80 ng/ml



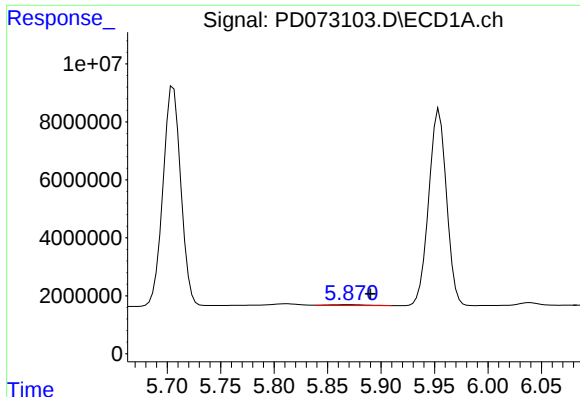
#23 Toxaphene-2

R.T.: 5.559 min
Delta R.T.: -0.046 min
Response: 95706928
Conc: 6120.53 ng/ml



#23 Toxaphene-2

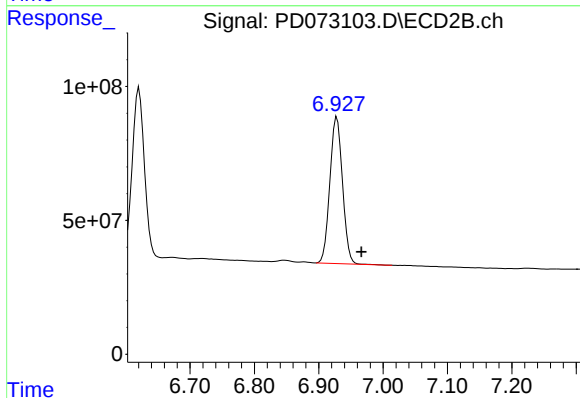
R.T.: 6.157 min
Delta R.T.: 0.012 min
Response: 271833
Conc: 1.27 ng/ml



#24 Toxaphene-3

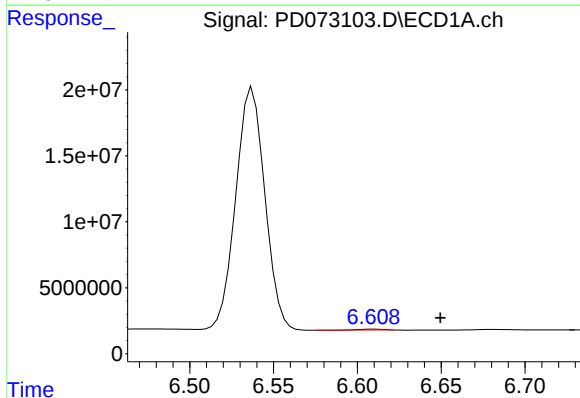
R.T.: 5.871 min
Delta R.T.: -0.019 min
Response: 781483
Conc: 36.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



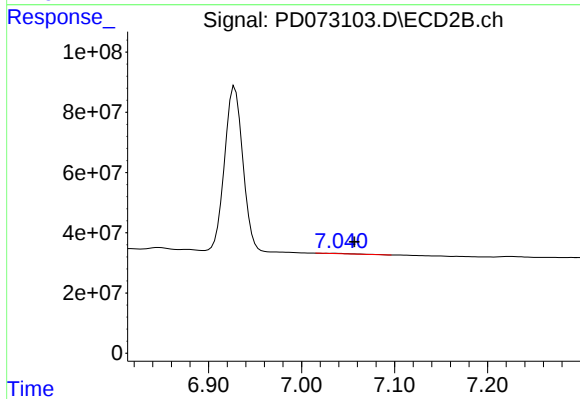
#24 Toxaphene-3

R.T.: 6.928 min
Delta R.T.: -0.038 min
Response: 745028024
Conc: 1484.02 ng/ml



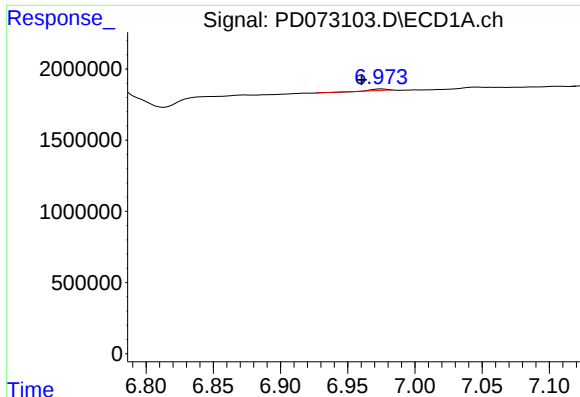
#25 Toxaphene-4

R.T.: 6.609 min
Delta R.T.: -0.040 min
Response: 657483
Conc: 7.60 ng/ml



#25 Toxaphene-4

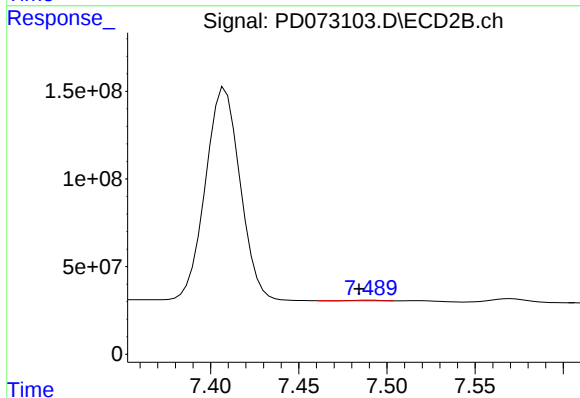
R.T.: 7.035 min
Delta R.T.: -0.022 min
Response: 2308433
Conc: 5.17 ng/ml



#26 Toxaphene-5

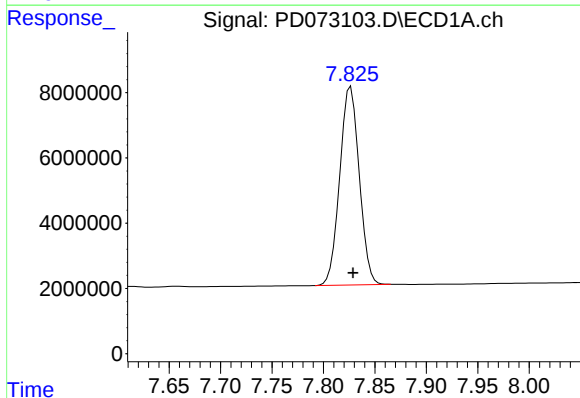
R.T.: 6.975 min
Delta R.T.: 0.015 min
Response: 101918
Conc: 2.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



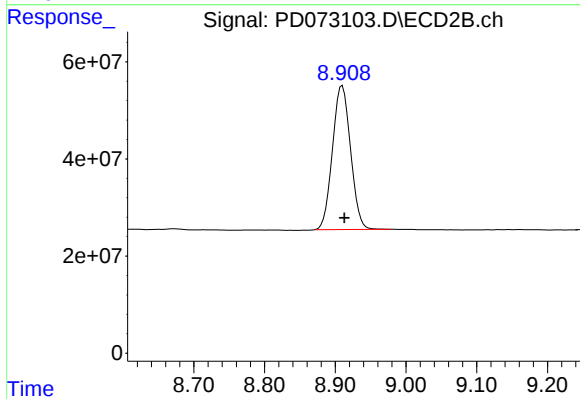
#26 Toxaphene-5

R.T.: 7.491 min
Delta R.T.: 0.006 min
Response: 3171259
Conc: 11.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 80362365
Conc: 35.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.003 min
Response: 527460765
Conc: 35.64 ng/ml