

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
 Data File : PD071204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 11:55
 Operator : AR\AJ
 Sample : N3882-12
 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: Jul 28 00:05:07 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

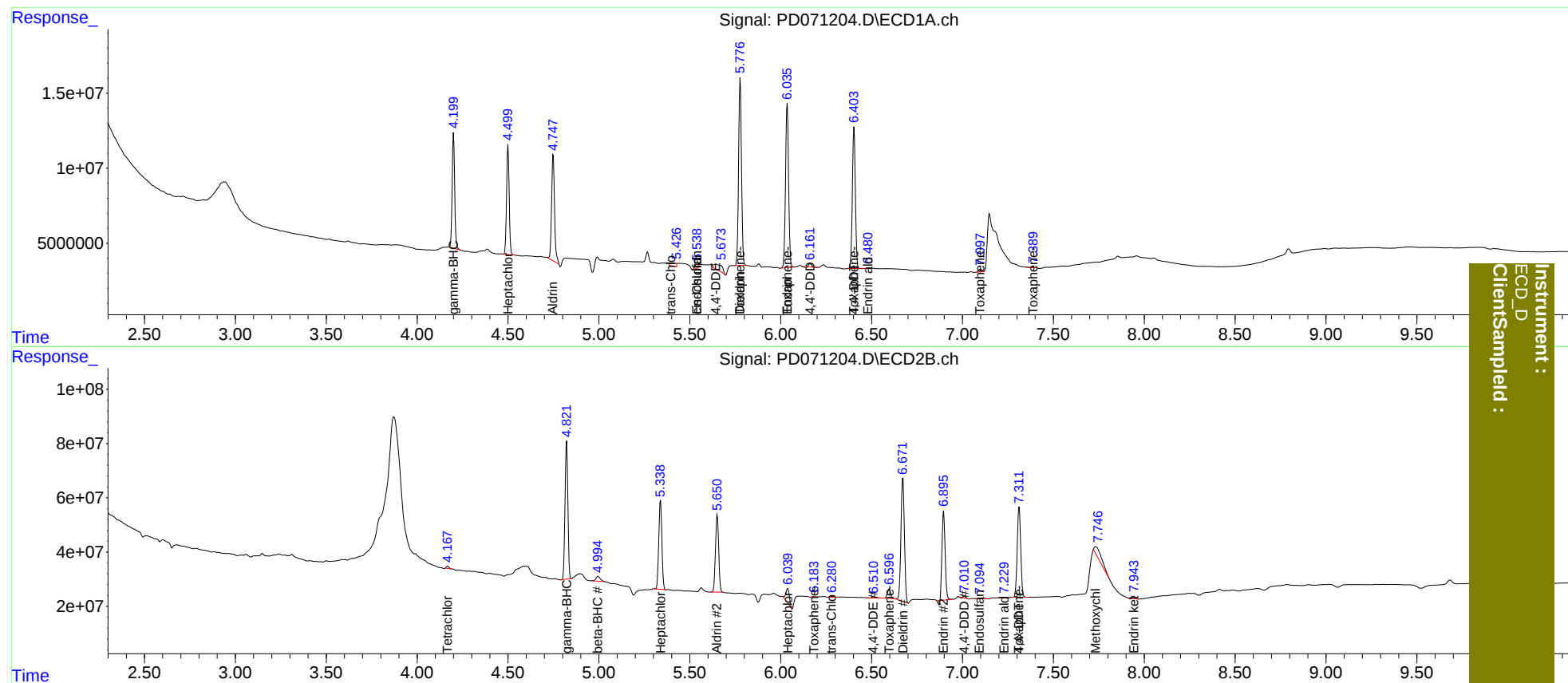
System Monitoring Compounds							
1)	SA Tetrachlo...	3.517f	4.168f	-79942	8072711	N.D.	0.344
Target Compounds							
3)	MA gamma-BHC...	4.201	4.823	73209312	553.0E6	20.110	21.369
4)	MA Heptachlor	4.500	5.339	72733029	392.4E6	20.874	19.581
5)	MB Aldrin	4.749	5.651	79416862	350.5E6	21.977	20.140
6)	B beta-BHC	0.000	4.995	0	29979110	N.D.	2.242
7)	B delta-BHC	4.678f	0.000	147050	0	<MDL	N.D. #
8)	B Heptachlo...	0.000	6.039	0	71959303	N.D.	4.846
9)	A Endosulfan I	5.540	6.375f	3613958	-206682	1.199	N.D. #
10)	B trans-Chl...	5.398	6.282	4919265	3153037	1.413	0.209 #
11)	B cis-Chlor...	5.540f	6.375	3613958	-206682	1.057	N.D. #
12)	B 4,4'-DDE	5.644	6.512	11838238	4225928	3.679	0.308 #
13)	MA Dieldrin	5.778	6.672	137.1E6	603.4E6	40.937	43.579
14)	MA Endrin	6.036	6.897	127.9E6	388.4E6	46.130	37.194
15)	B Endosulfa...	0.000	7.095	0	4638509	N.D.	0.403
16)	A 4,4'-DDD	6.162	7.011	2025116	6344565	0.778	0.580 #
17)	MA 4,4'-DDT	6.404	7.312	107.2E6	445.5E6	40.050	39.809
18)	B Endrin al...	6.481	7.231	275955	3244489	0.120	0.334 #
20)	A Methoxychlor	6.986	7.734f	-234121	82692880	N.D.	15.805
21)	B Endrin ke...	0.000	7.943	0	6921020	N.D.	0.560
22)	Toxaphene-1	5.778f	6.184	137.1E6	1559396	8848.311	37.037 #
23)	Toxaphene-2	6.036f	6.597	127.9E6	43518711	8325.072	457.781 #
24)	Toxaphene-3	6.404f	7.312f	107.2E6	445.5E6	6414.911	1684.806 #
25)	Toxaphene-4	7.099	7.443	2308948	-351913	32.917	N.D. #
26)	Toxaphene-5	7.389	0.000	378686	0	10.383	N.D. #

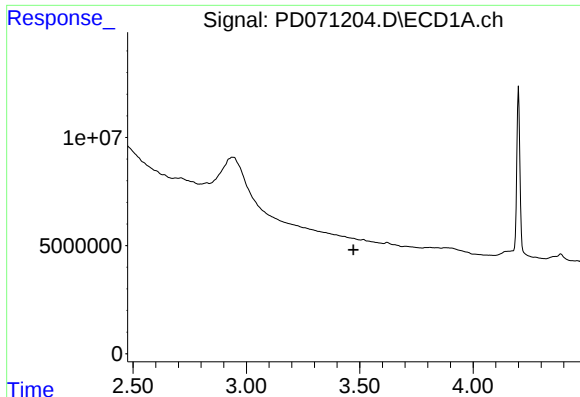
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
Data File : PD071204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 11:55
Operator : AR\AJ
Sample : N3882-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:05:07 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

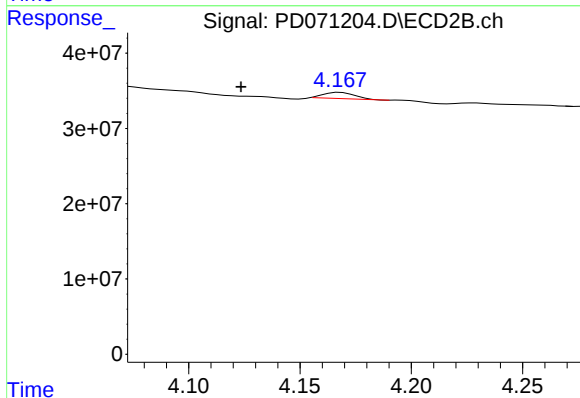




#1 Tetrachloro-m-xylene

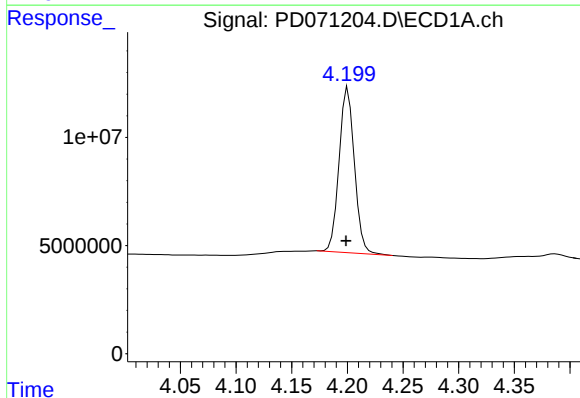
R.T.: 3.517 min
Delta R.T.: 0.044 min
Response: -79942
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



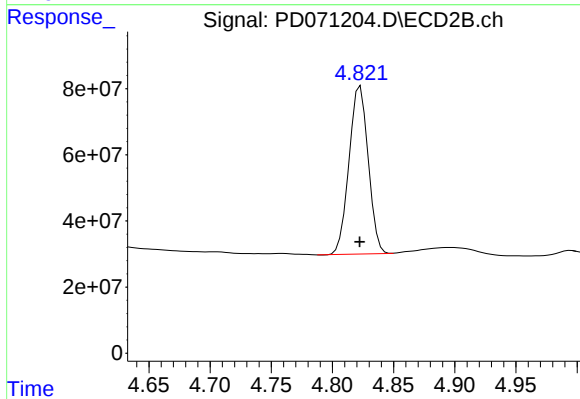
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: 0.045 min
Response: 8072711
Conc: 0.34 ng/ml



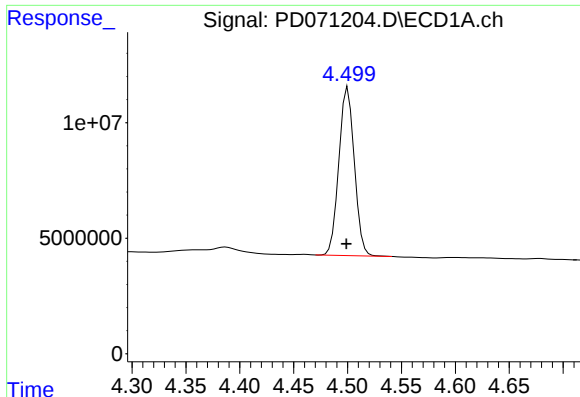
#3 gamma-BHC (Lindane)

R.T.: 4.201 min
Delta R.T.: 0.002 min
Response: 73209312
Conc: 20.11 ng/ml



#3 gamma-BHC (Lindane)

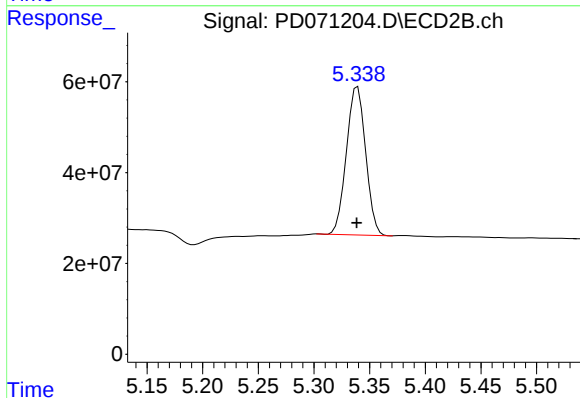
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 552996044
Conc: 21.37 ng/ml



#4 Heptachlor

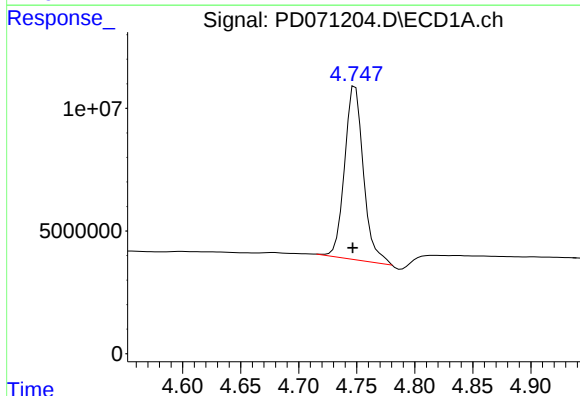
R.T.: 4.500 min
Delta R.T.: 0.001 min
Response: 72733029
Conc: 20.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



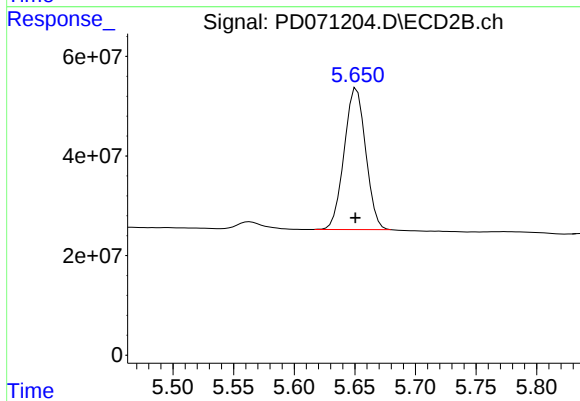
#4 Heptachlor

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 392435768
Conc: 19.58 ng/ml



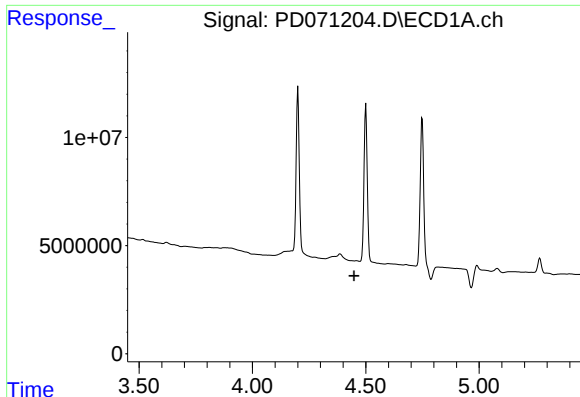
#5 Aldrin

R.T.: 4.749 min
Delta R.T.: 0.002 min
Response: 79416862
Conc: 21.98 ng/ml



#5 Aldrin

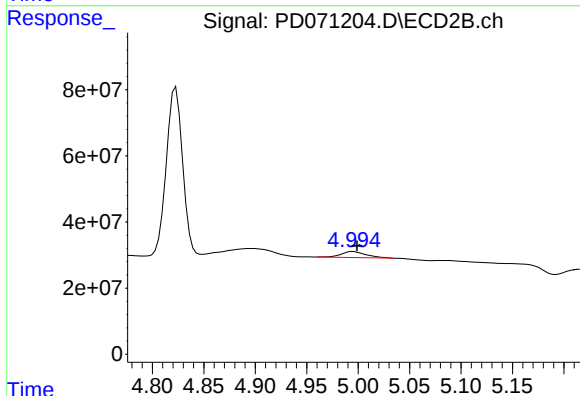
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 350514086
Conc: 20.14 ng/ml



#6 beta-BHC

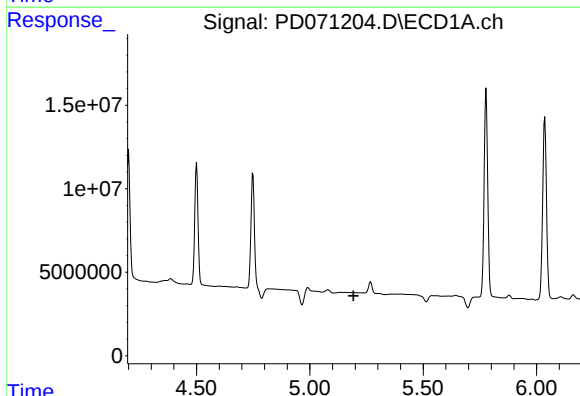
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



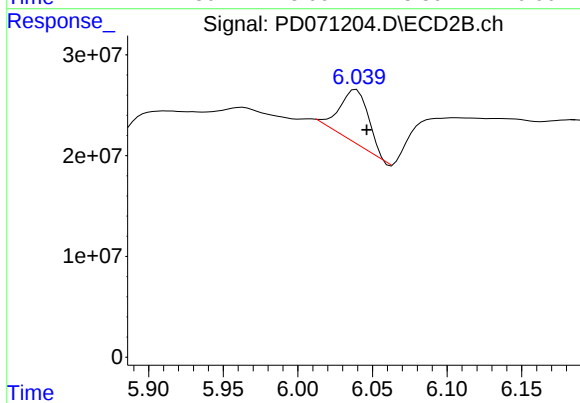
#6 beta-BHC

R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 29979110
Conc: 2.24 ng/ml



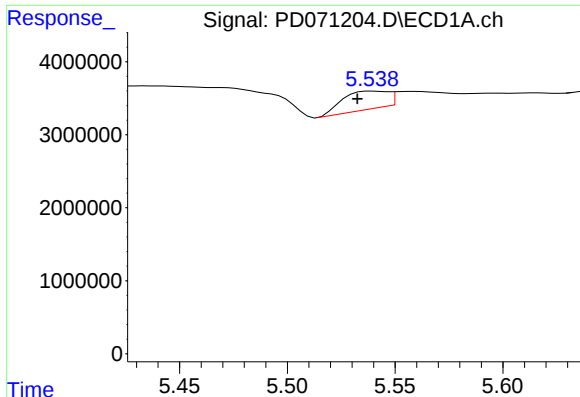
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

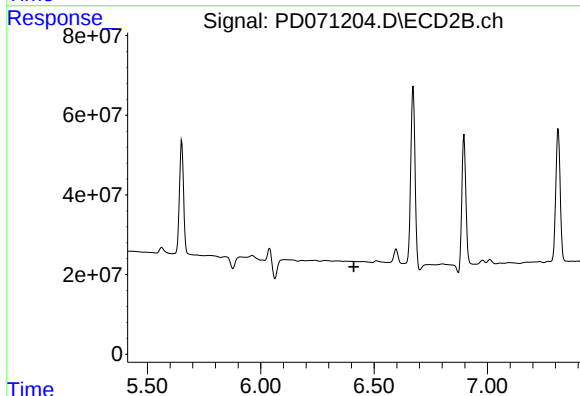
R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 71959303
Conc: 4.85 ng/ml



#9 Endosulfan I

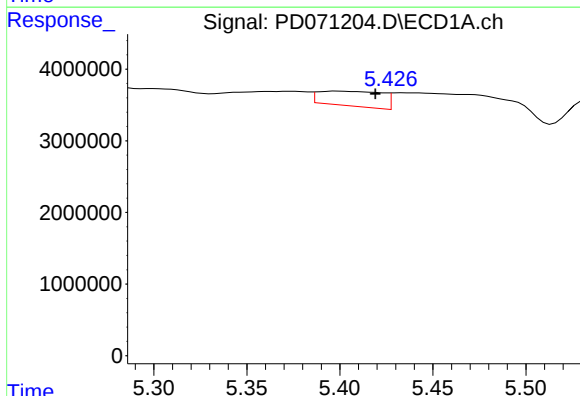
R.T.: 5.540 min
Delta R.T.: 0.007 min
Response: 3613958
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



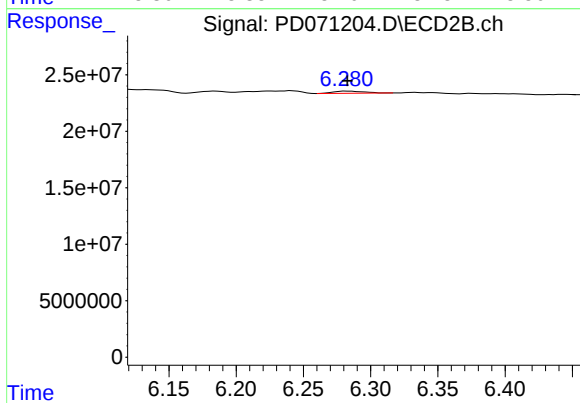
#9 Endosulfan I

R.T.: 6.375 min
Delta R.T.: -0.035 min
Response: -206682
Conc: N.D.



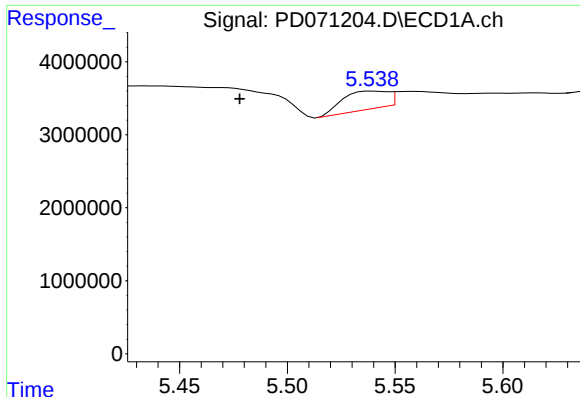
#10 trans-Chlordane

R.T.: 5.398 min
Delta R.T.: -0.021 min
Response: 4919265
Conc: 1.41 ng/ml



#10 trans-Chlordane

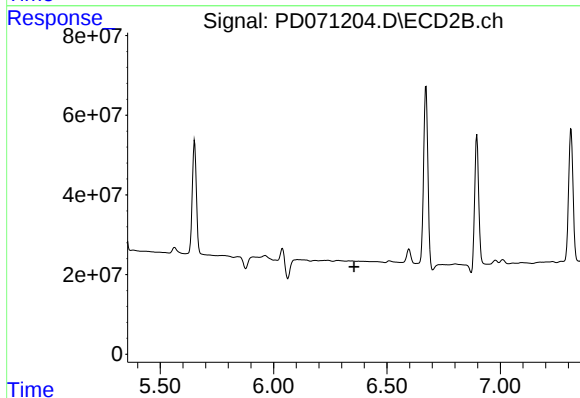
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 3153037
Conc: 0.21 ng/ml



#11 cis-Chlordane

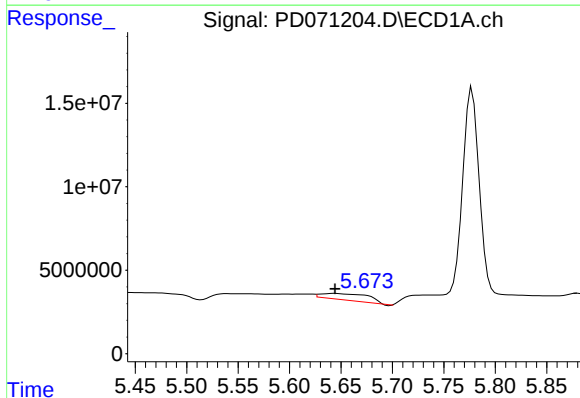
R.T.: 5.540 min
Delta R.T.: 0.062 min
Response: 3613958
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



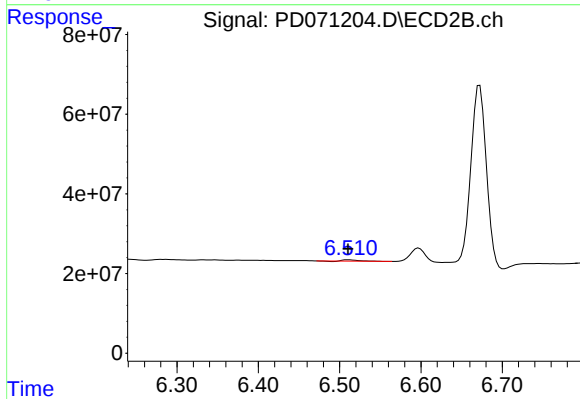
#11 cis-Chlordane

R.T.: 6.375 min
Delta R.T.: 0.020 min
Response: -206682
Conc: N.D.



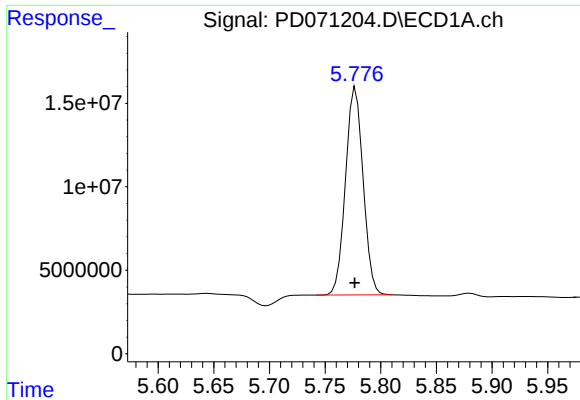
#12 4,4'-DDE

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 11838238
Conc: 3.68 ng/ml



#12 4,4'-DDE

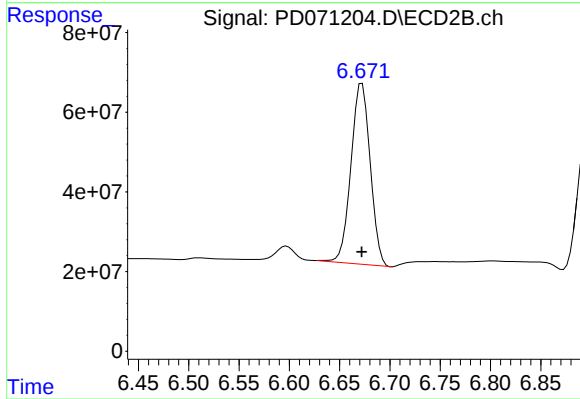
R.T.: 6.512 min
Delta R.T.: 0.001 min
Response: 4225928
Conc: 0.31 ng/ml



#13 Dieldrin

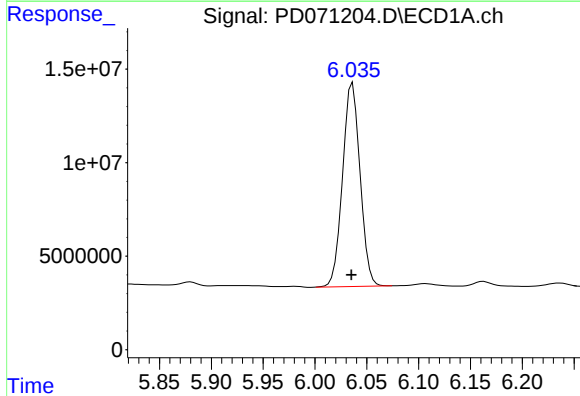
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 137087304
Conc: 40.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



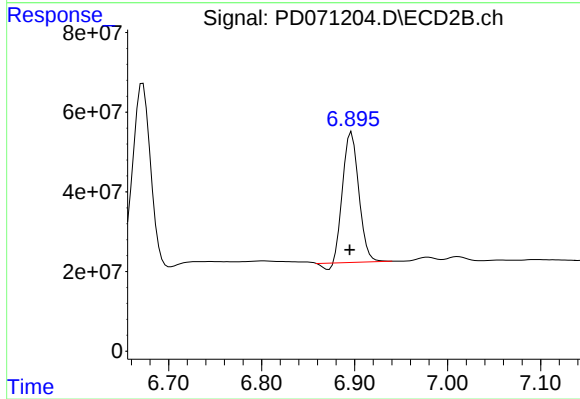
#13 Dieldrin

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 603447048
Conc: 43.58 ng/ml



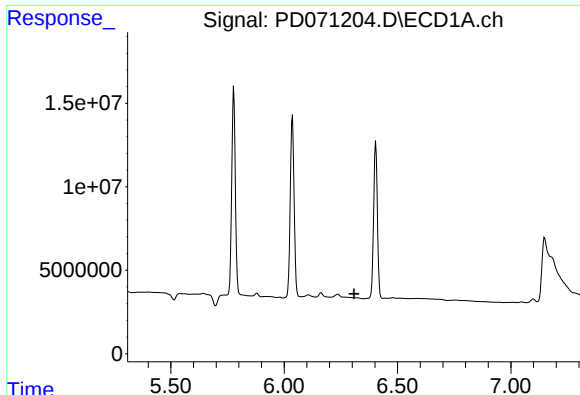
#14 Endrin

R.T.: 6.036 min
Delta R.T.: 0.001 min
Response: 127882539
Conc: 46.13 ng/ml



#14 Endrin

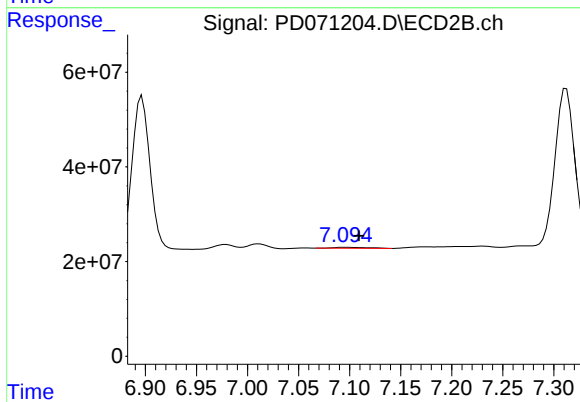
R.T.: 6.897 min
Delta R.T.: 0.002 min
Response: 388354984
Conc: 37.19 ng/ml



#15 Endosulfan II

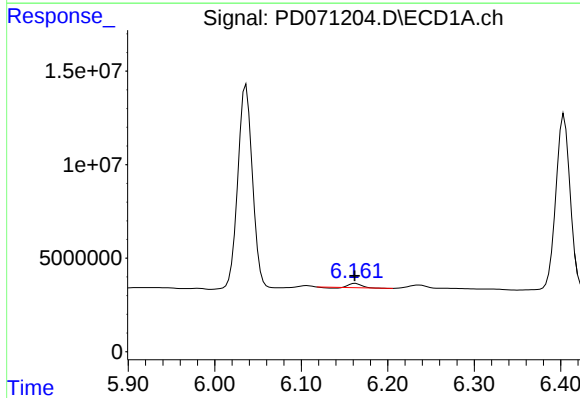
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



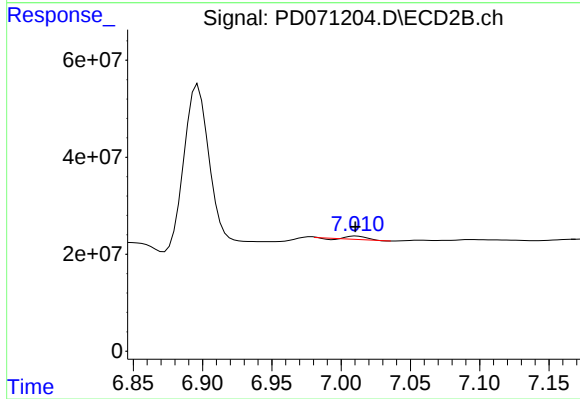
#15 Endosulfan II

R.T.: 7.095 min
Delta R.T.: -0.014 min
Response: 4638509
Conc: 0.40 ng/ml



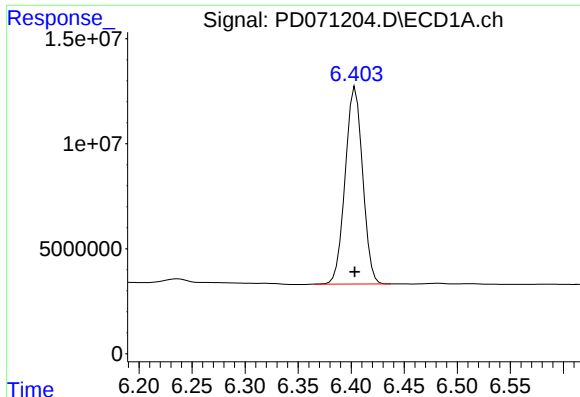
#16 4,4'-DDD

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 2025116
Conc: 0.78 ng/ml



#16 4,4'-DDD

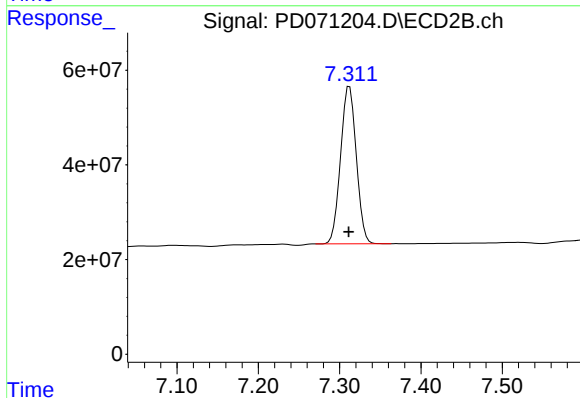
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 6344565
Conc: 0.58 ng/ml



#17 4,4'-DDT

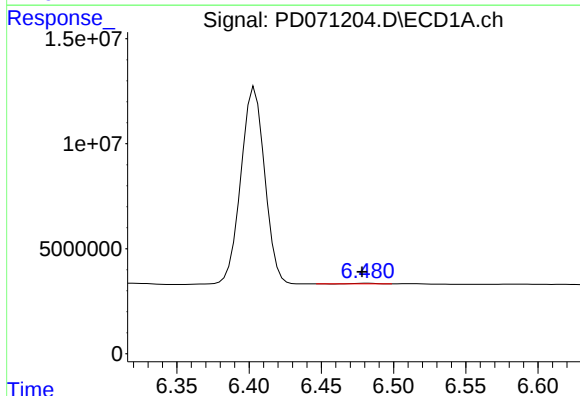
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 107156975
Conc: 40.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



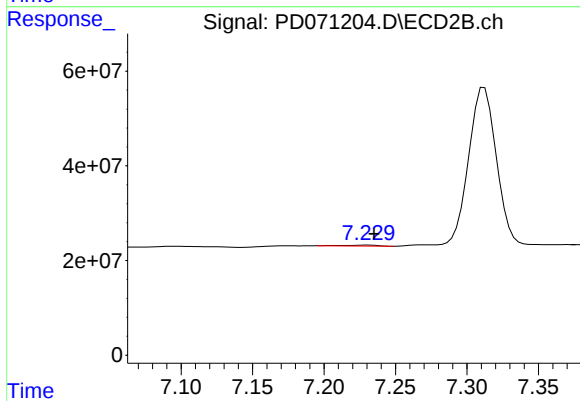
#17 4,4'-DDT

R.T.: 7.312 min
Delta R.T.: 0.001 min
Response: 445518119
Conc: 39.81 ng/ml



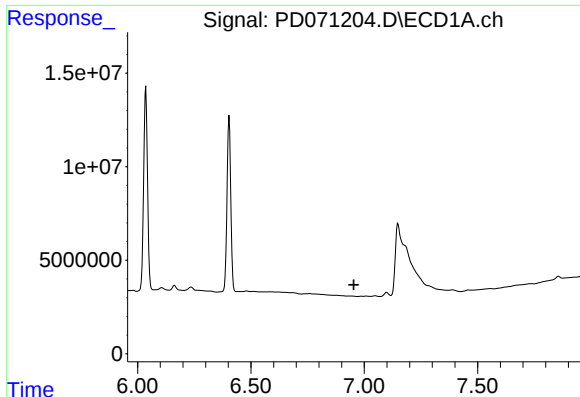
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: 0.003 min
Response: 275955
Conc: 0.12 ng/ml



#18 Endrin aldehyde

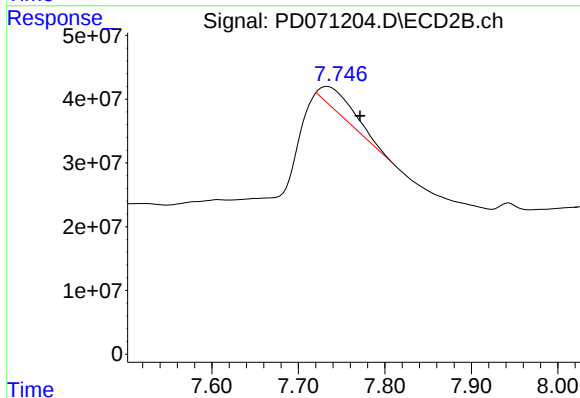
R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 3244489
Conc: 0.33 ng/ml



#20 Methoxychlor

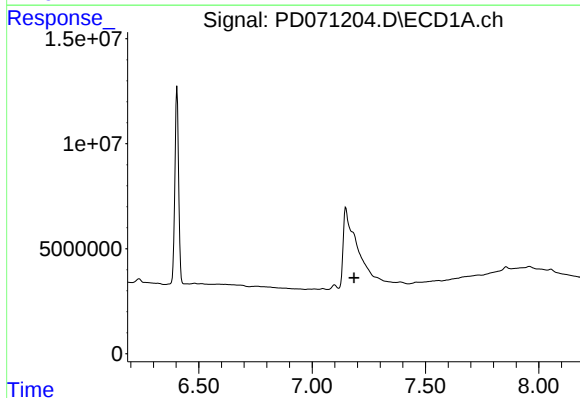
R.T.: 6.986 min
Delta R.T.: 0.032 min
Response: -234121
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



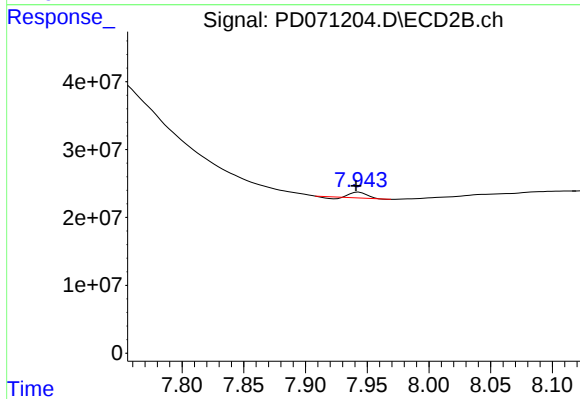
#20 Methoxychlor

R.T.: 7.734 min
Delta R.T.: -0.037 min
Response: 82692880
Conc: 15.81 ng/ml



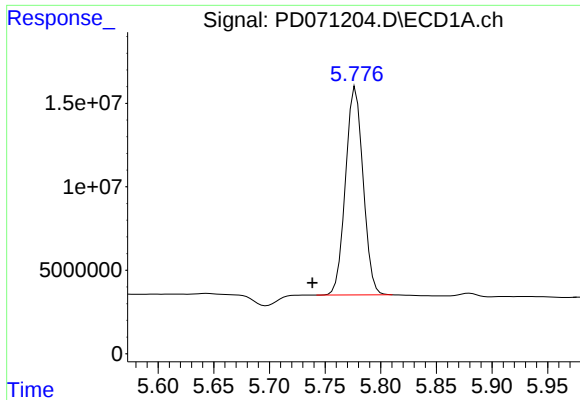
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#21 Endrin ketone

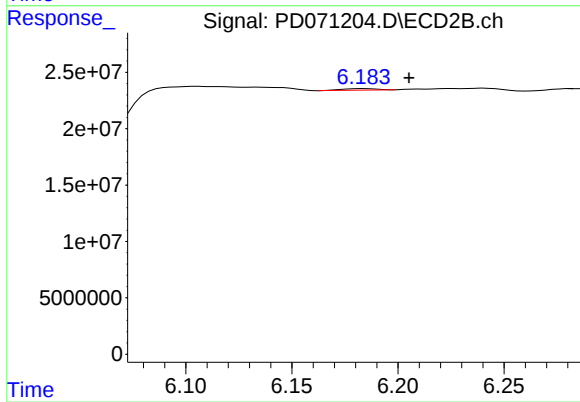
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 6921020
Conc: 0.56 ng/ml



#22 Toxaphene-1

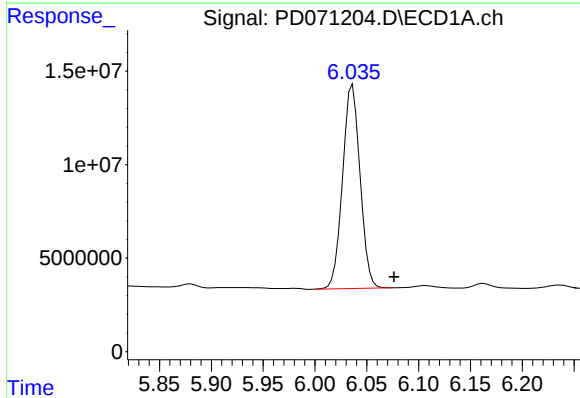
R.T.: 5.778 min
Delta R.T.: 0.039 min
Response: 137087304
Conc: 8848.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



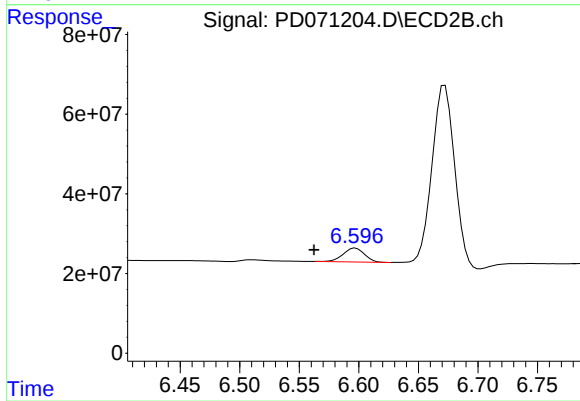
#22 Toxaphene-1

R.T.: 6.184 min
Delta R.T.: -0.021 min
Response: 1559396
Conc: 37.04 ng/ml



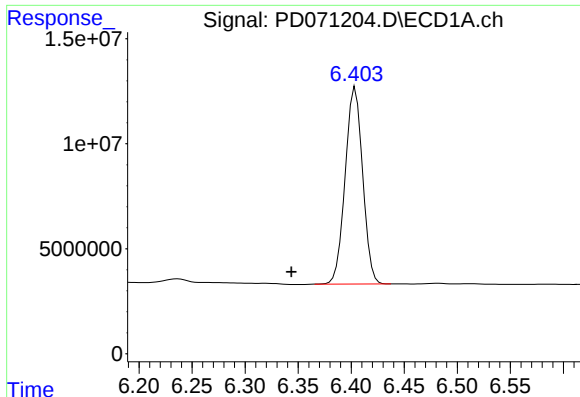
#23 Toxaphene-2

R.T.: 6.036 min
Delta R.T.: -0.040 min
Response: 127882539
Conc: 8325.07 ng/ml



#23 Toxaphene-2

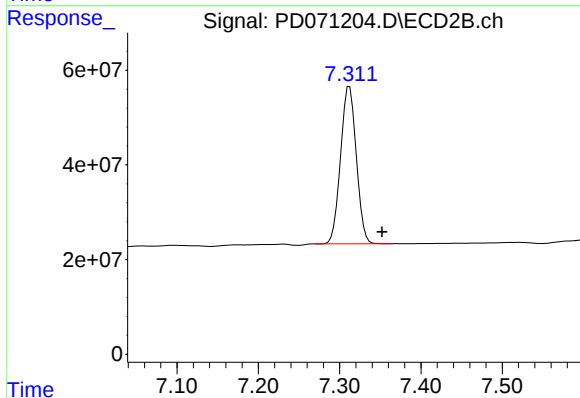
R.T.: 6.597 min
Delta R.T.: 0.035 min
Response: 43518711
Conc: 457.78 ng/ml



#24 Toxaphene-3

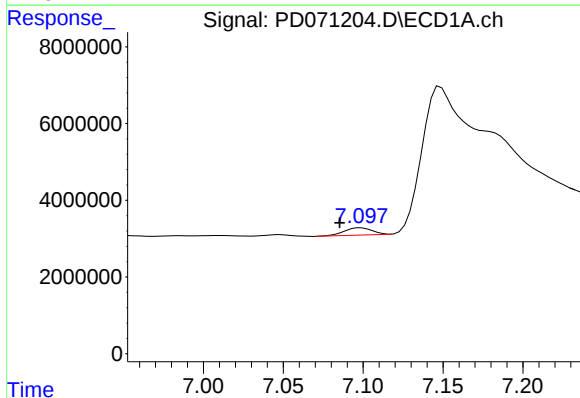
R.T.: 6.404 min
Delta R.T.: 0.060 min
Response: 107156975
Conc: 6414.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



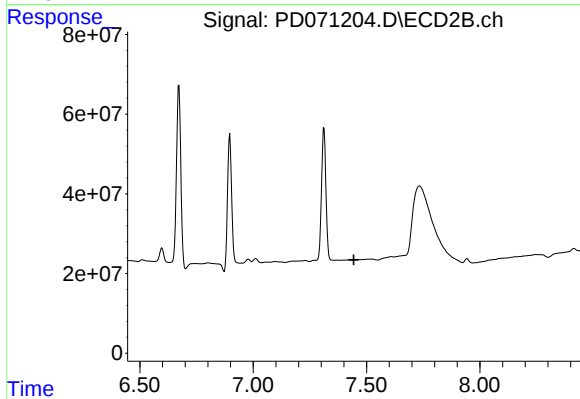
#24 Toxaphene-3

R.T.: 7.312 min
Delta R.T.: -0.040 min
Response: 445518119
Conc: 1684.81 ng/ml



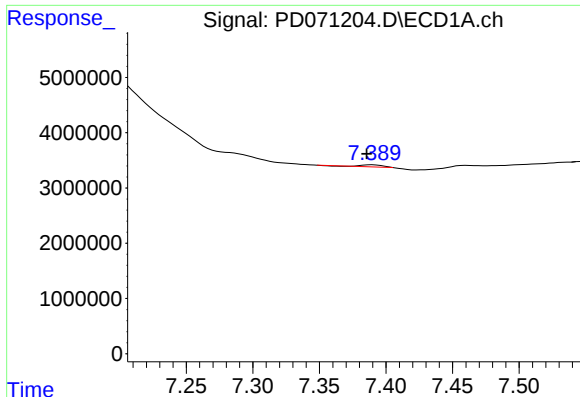
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: 0.013 min
Response: 2308948
Conc: 32.92 ng/ml



#25 Toxaphene-4

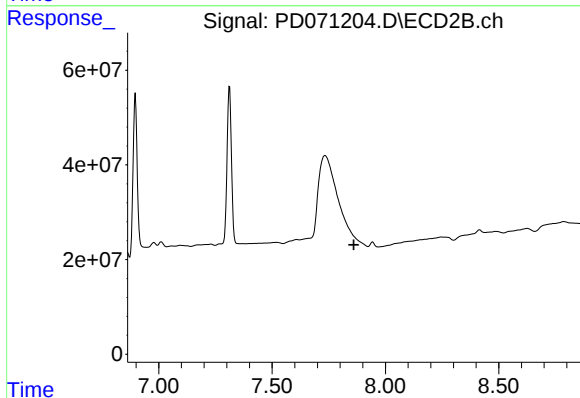
R.T.: 7.443 min
Delta R.T.: -0.001 min
Response: -351913
Conc: N.D.



#26 Toxaphene-5

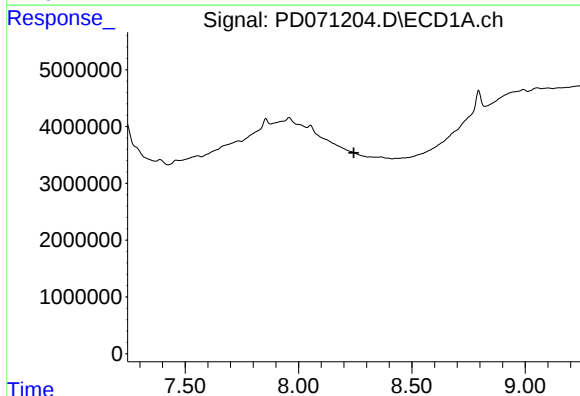
R.T.: 7.389 min
Delta R.T.: 0.004 min
Response: 378686
Conc: 10.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



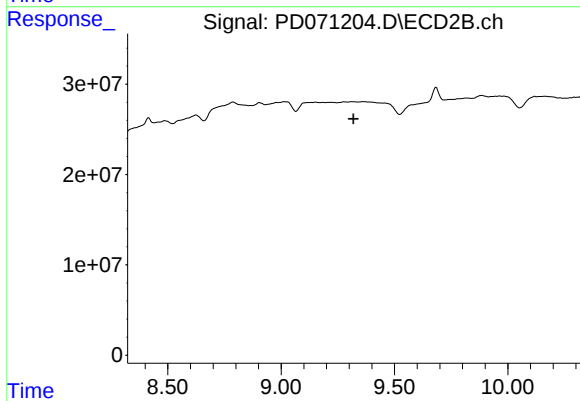
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.244 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.308 min
Delta R.T.: -0.011 min
Response: -35080
Conc: N.D.