

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081822\
 Data File : PD071626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 10:48
 Operator : AR\AJ
 Sample : N4210-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 01:58:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 11 04:21:34 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

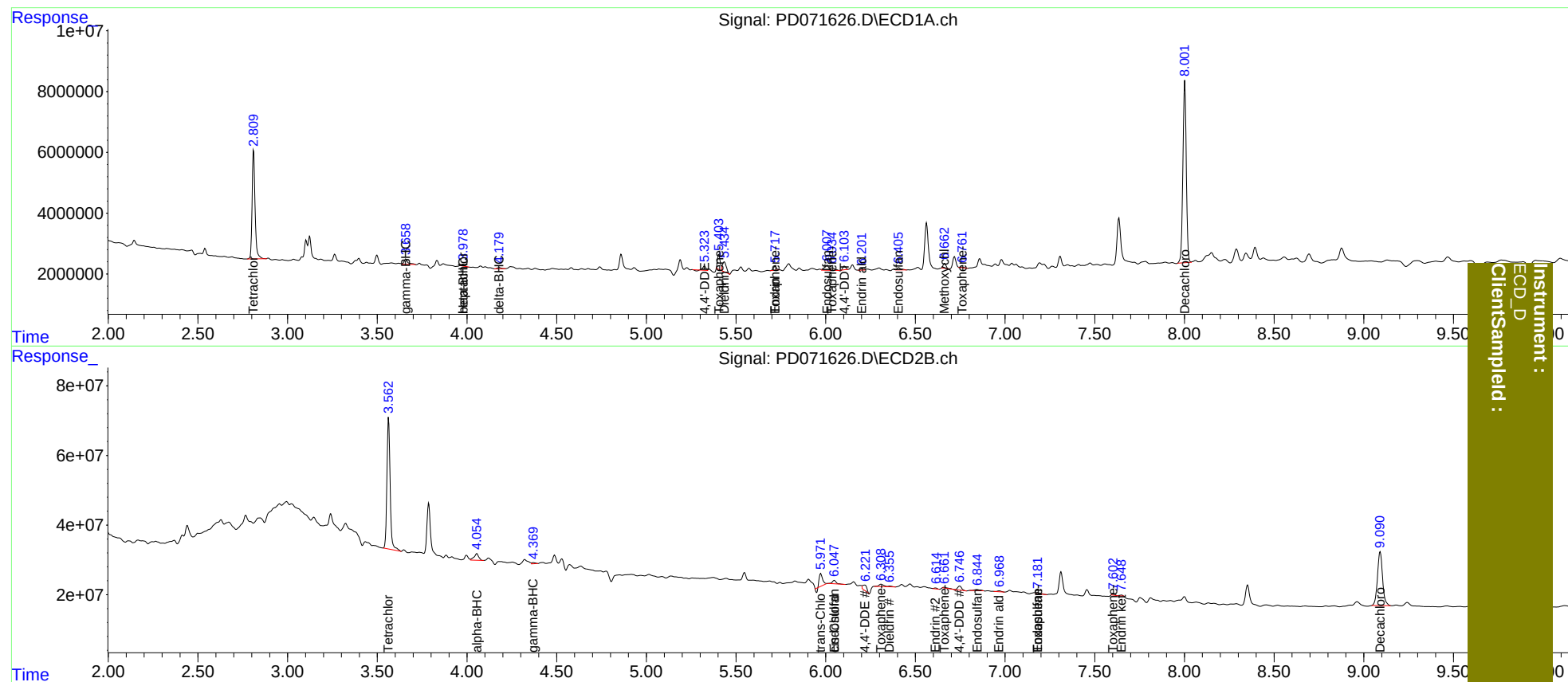
System Monitoring Compounds							
1)	SA Tetrachlo...	2.811	3.563	40433351	470.1E6	14.174	14.341
27)	SA Decachlor...	8.002	9.091	77969216	304.8E6	27.770	31.800
Target Compounds							
2)	A alpha-BHC	0.000	4.055f	0	32007747	N.D.	0.758
3)	MA gamma-BHC...	3.659	4.371	2732773	4852620	0.694	0.138 #
4)	MA Heptachlor	3.978	4.968f	672092	-729466	0.165	N.D. #
8)	B Heptachlo...	4.824f	5.711	121507	1793214	<MDL	<MDL #
9)	A Endosulfan I	5.189	6.048f	-556158	14472585	N.D.	0.898
10)	B trans-Chl...	5.045	5.972	344084	40529286	<MDL	2.217 #
11)	B cis-Chlor...	5.108	6.048	221605	14472585	<MDL	0.810 #
12)	B 4,4'-DDE	5.324	6.218	1357354	26136032	0.382	1.661 #
13)	MA Dieldrin	5.435	6.356	4694460	3140184	1.238	0.190 #
14)	MA Endrin	5.718	6.613	1542015	3157635	0.470	0.249 #
15)	B Endosulfa...	6.008	6.842	2758838	7309263	0.884	0.559 #
16)	A 4,4'-DDD	5.853	6.747	-108786	17639916	N.D.	1.449
17)	MA 4,4'-DDT	6.104	7.056	1146191	-21044	0.406	N.D. #
18)	B Endrin al...	6.202	6.967	522175	4052183	0.195	0.369 #
19)	B Endosulfa...	6.407	7.182	1185361	6926881	0.385	0.565 #
20)	A Methoxychlor	6.663	7.554	1844641	-510005	1.278	N.D. #
21)	B Endrin ke...	6.946	7.649f	-289681	2372891	N.D.	0.181
22)	Toxaphene-1	5.404	6.309f	5406302	12882250	296.115	105.847 #
23)	Toxaphene-2	5.718f	6.661	1542015	4548235	76.098	50.743 #
24)	Toxaphene-3	6.036	7.056f	1388866	-21044	60.402	N.D. #
25)	Toxaphene-4	6.762f	7.182	187263	6926881	1.993	25.671 #
26)	Toxaphene-5	7.138	7.603	-182806	5885433	N.D.	37.969

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

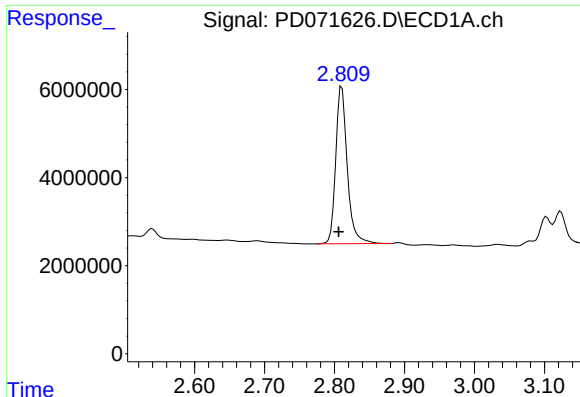
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081822\
Data File : PD071626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 10:48
Operator : AR\AJ
Sample : N4210-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 01:58:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 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



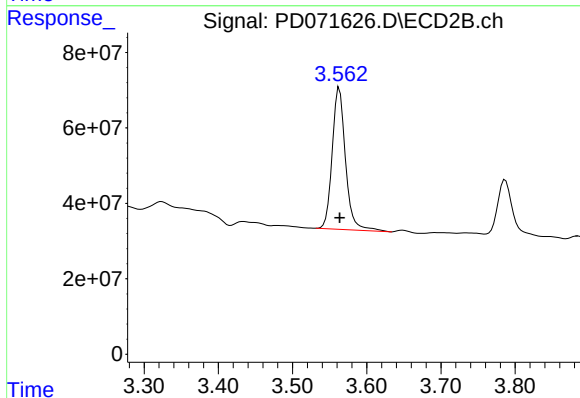
Instrument :
ECD_D
ClientSampled :
N4210-01



#1 Tetrachloro-m-xylene

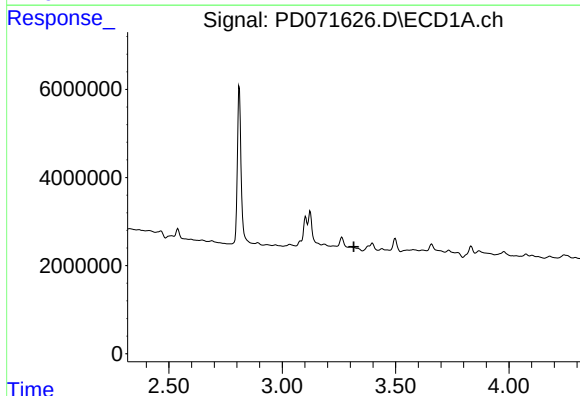
R.T.: 2.811 min
Delta R.T.: 0.005 min
Response: 40433351
Conc: 14.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



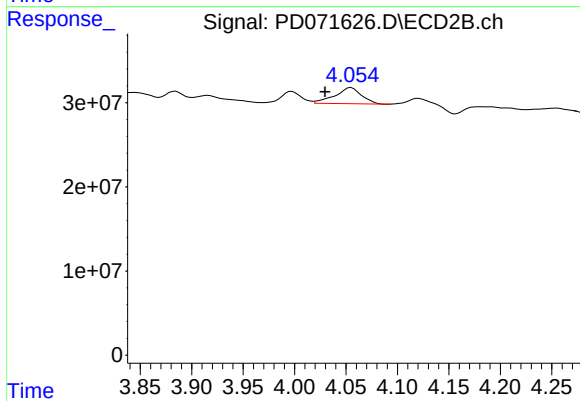
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 470082193
Conc: 14.34 ng/ml



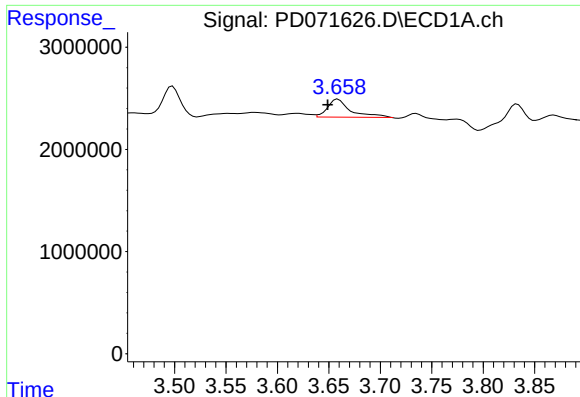
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.315 min
Response: 0
Conc: N.D.



#2 alpha-BHC

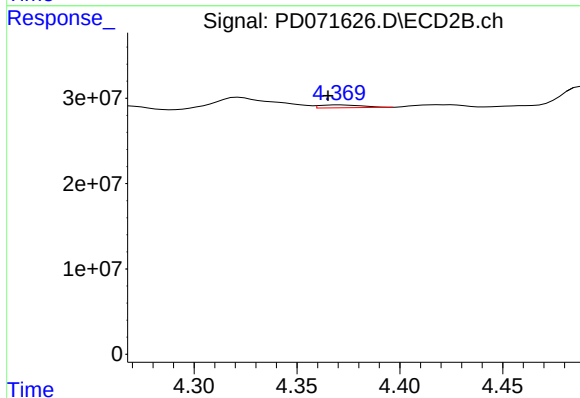
R.T.: 4.055 min
Delta R.T.: 0.025 min
Response: 32007747
Conc: 0.76 ng/ml



#3 gamma-BHC (Lindane)

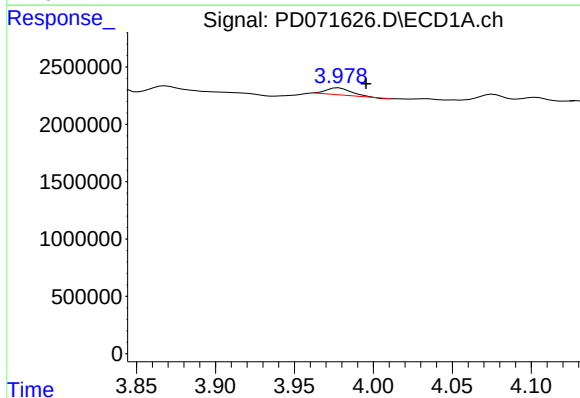
R.T.: 3.659 min
Delta R.T.: 0.010 min
Response: 2732773
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



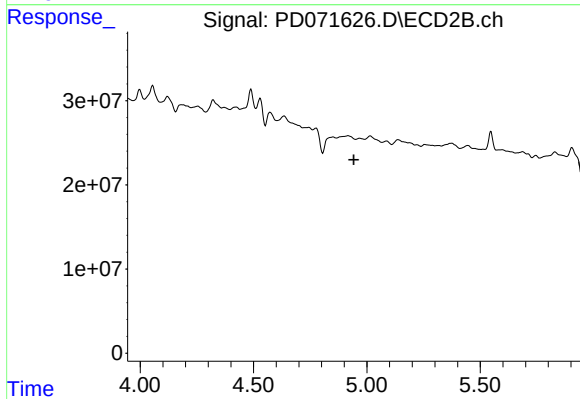
#3 gamma-BHC (Lindane)

R.T.: 4.371 min
Delta R.T.: 0.005 min
Response: 4852620
Conc: 0.14 ng/ml



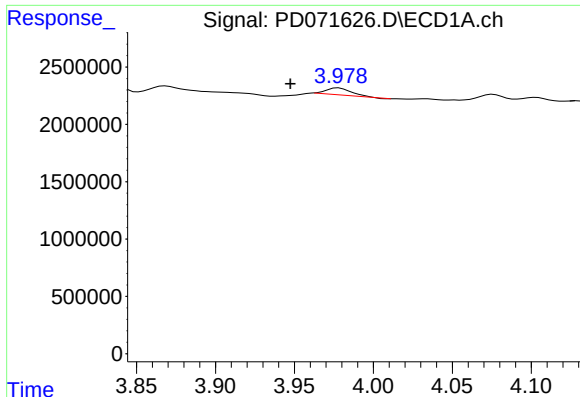
#4 Heptachlor

R.T.: 3.978 min
Delta R.T.: -0.017 min
Response: 672092
Conc: 0.17 ng/ml



#4 Heptachlor

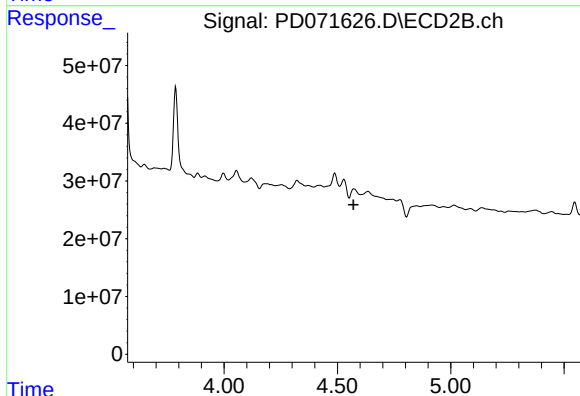
R.T.: 4.968 min
Delta R.T.: 0.025 min
Response: -729466
Conc: N.D.



#6 beta-BHC

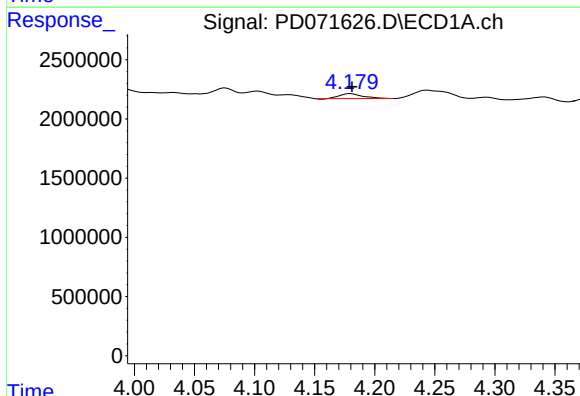
R.T.: 3.978 min
Delta R.T.: 0.031 min
Response: 672092
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



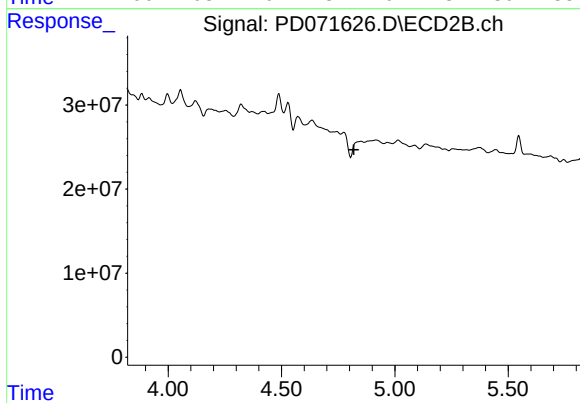
#6 beta-BHC

R.T.: 4.573 min
Delta R.T.: 0.001 min
Response: -13517409
Conc: N.D.



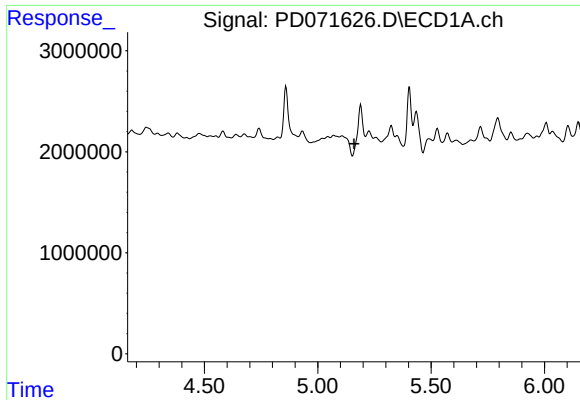
#7 delta-BHC

R.T.: 4.180 min
Delta R.T.: -0.001 min
Response: 561682
Conc: 0.14 ng/ml



#7 delta-BHC

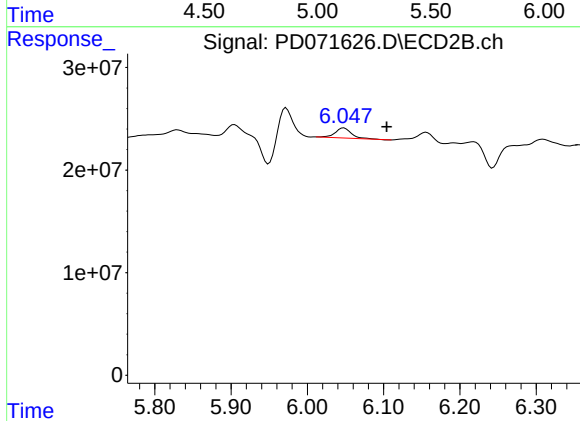
R.T.: 4.851 min
Delta R.T.: 0.032 min
Response: -6510555
Conc: N.D.



#9 Endosulfan I

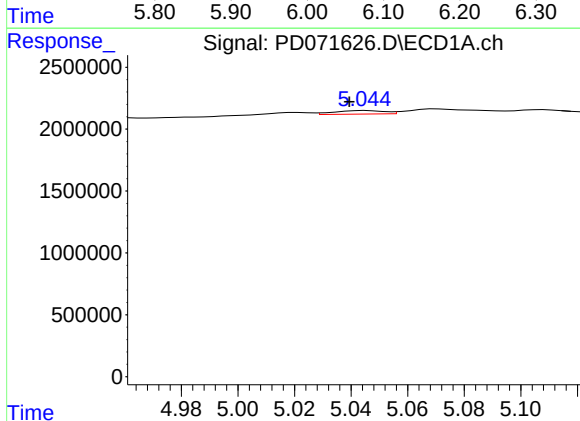
R.T.: 5.189 min
Delta R.T.: 0.029 min
Response: -556158
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



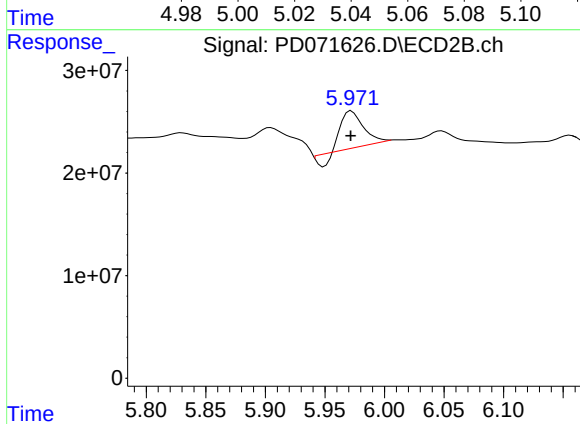
#9 Endosulfan I

R.T.: 6.048 min
Delta R.T.: -0.056 min
Response: 14472585
Conc: 0.90 ng/ml



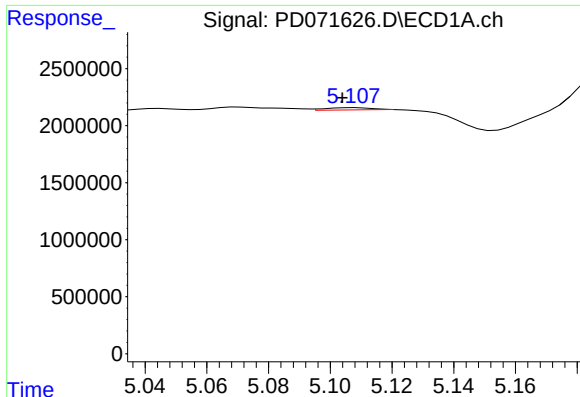
#10 trans-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.006 min
Response: 344084
Conc: N.D.



#10 trans-Chlordane

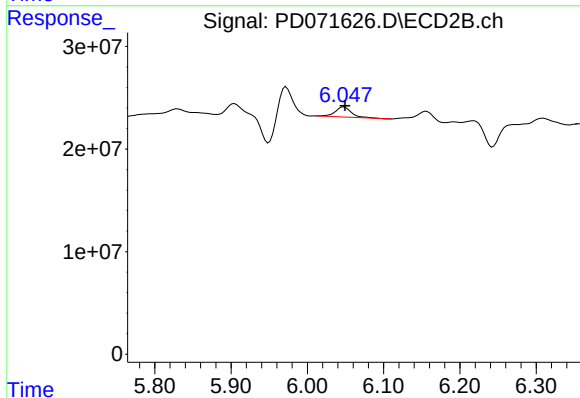
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 40529286
Conc: 2.22 ng/ml



#11 cis-Chlordane

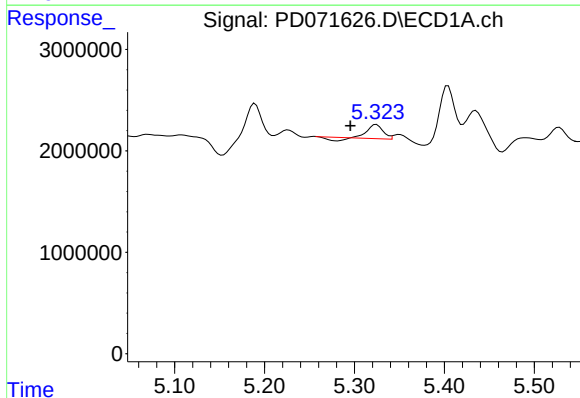
R.T.: 5.108 min
Delta R.T.: 0.004 min
Response: 221605
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



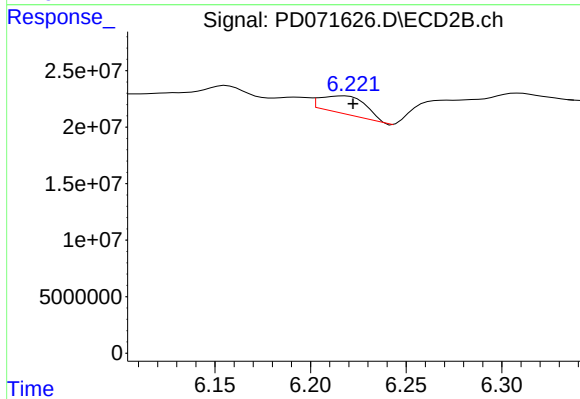
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 14472585
Conc: 0.81 ng/ml



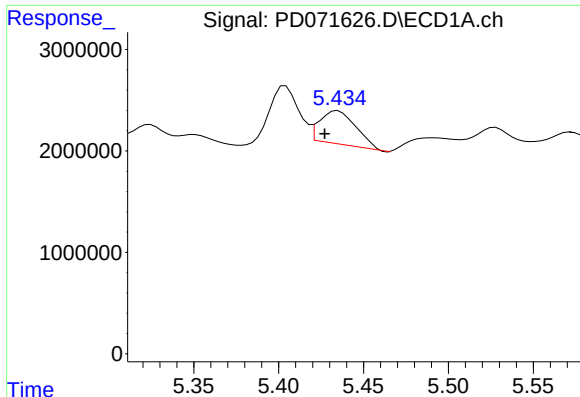
#12 4,4'-DDE

R.T.: 5.324 min
Delta R.T.: 0.029 min
Response: 1357354
Conc: 0.38 ng/ml



#12 4,4'-DDE

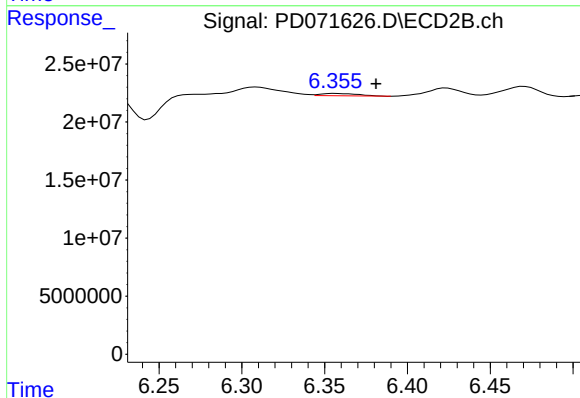
R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 26136032
Conc: 1.66 ng/ml



#13 Dieldrin

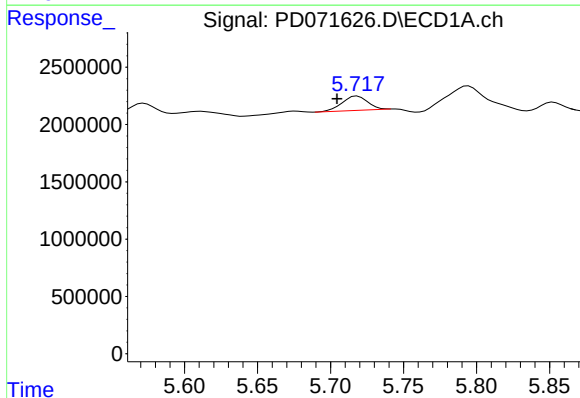
R.T.: 5.435 min
Delta R.T.: 0.008 min
Response: 4694460
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



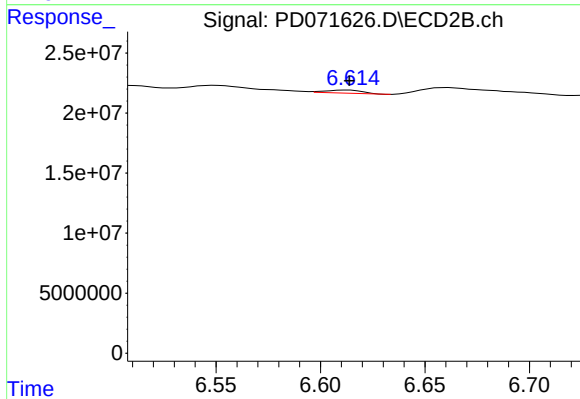
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: -0.025 min
Response: 3140184
Conc: 0.19 ng/ml



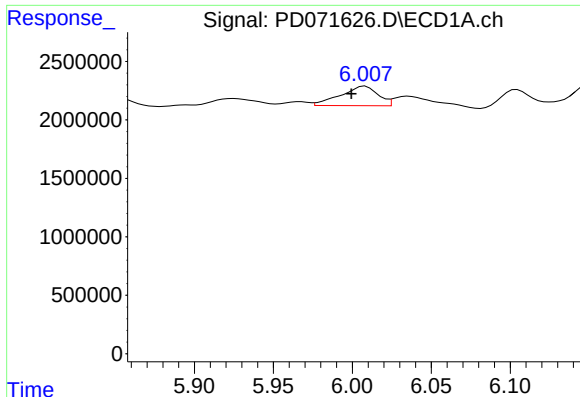
#14 Endrin

R.T.: 5.718 min
Delta R.T.: 0.014 min
Response: 1542015
Conc: 0.47 ng/ml



#14 Endrin

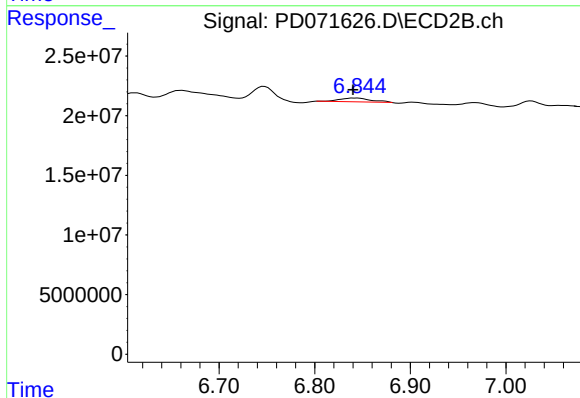
R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 3157635
Conc: 0.25 ng/ml



#15 Endosulfan II

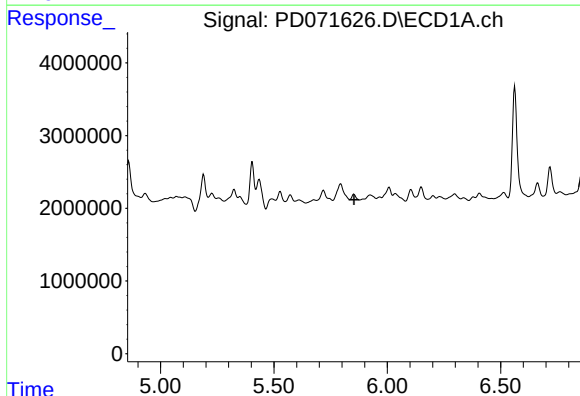
R.T.: 6.008 min
Delta R.T.: 0.009 min
Response: 2758838
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



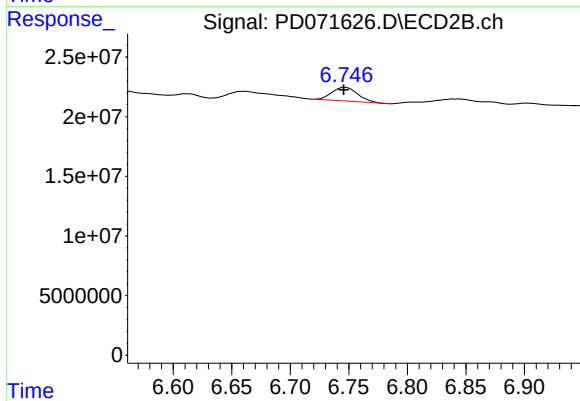
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.002 min
Response: 7309263
Conc: 0.56 ng/ml



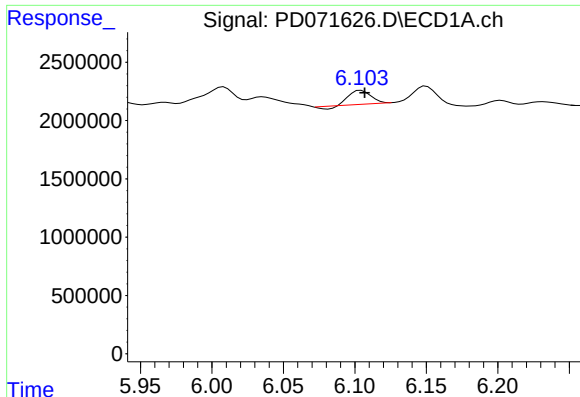
#16 4,4'-DDD

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: -108786
Conc: N.D.



#16 4,4'-DDD

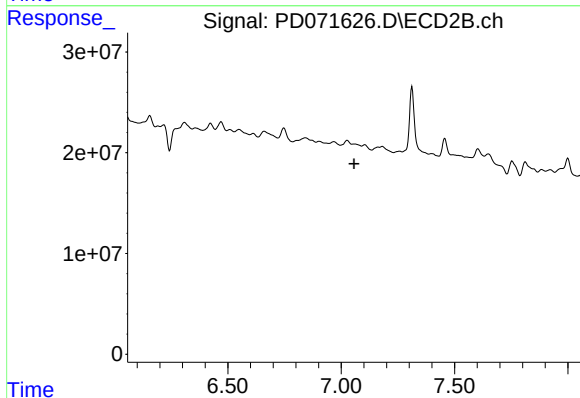
R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 17639916
Conc: 1.45 ng/ml



#17 4,4'-DDT

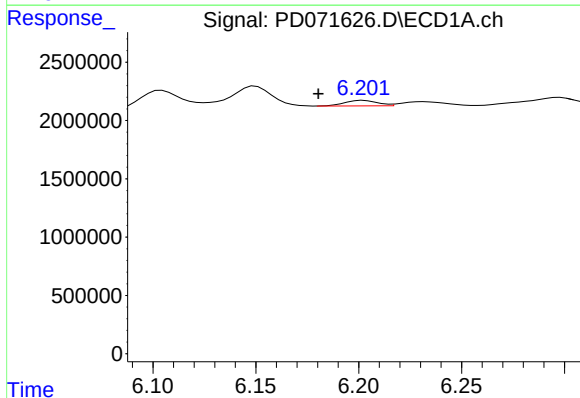
R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 1146191
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



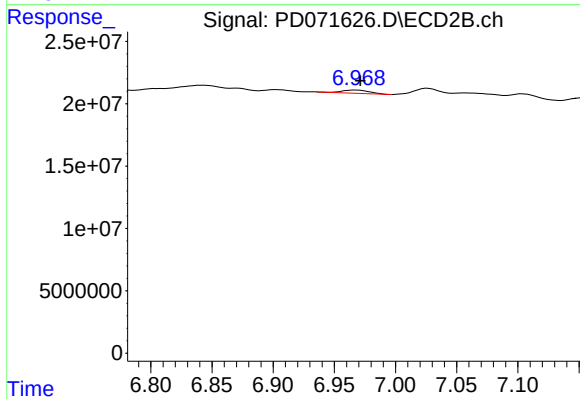
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: -21044
Conc: N.D.



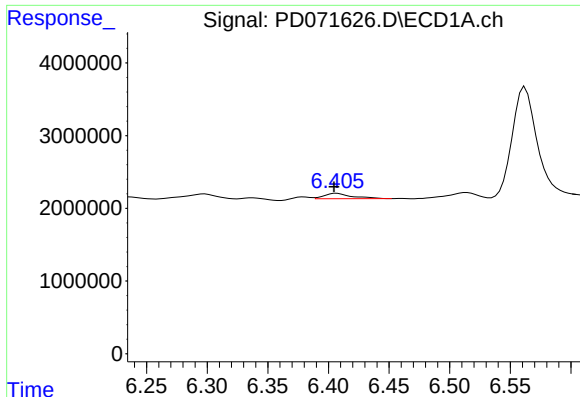
#18 Endrin aldehyde

R.T.: 6.202 min
Delta R.T.: 0.022 min
Response: 522175
Conc: 0.19 ng/ml



#18 Endrin aldehyde

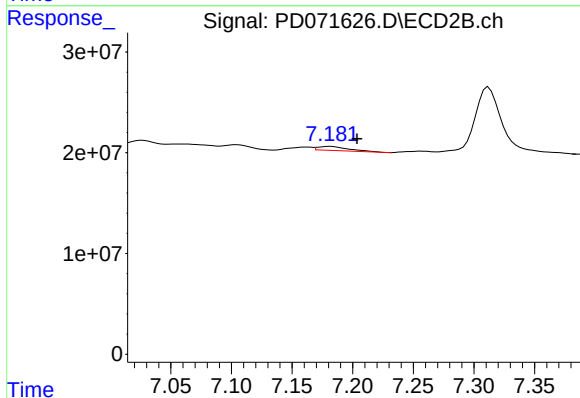
R.T.: 6.967 min
Delta R.T.: -0.004 min
Response: 4052183
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

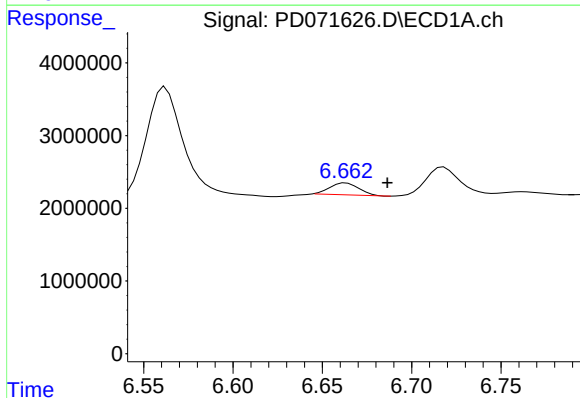
R.T.: 6.407 min
Delta R.T.: 0.002 min
Response: 1185361
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



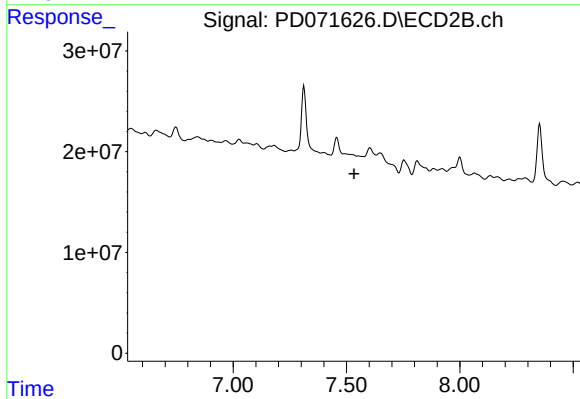
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: -0.022 min
Response: 6926881
Conc: 0.57 ng/ml



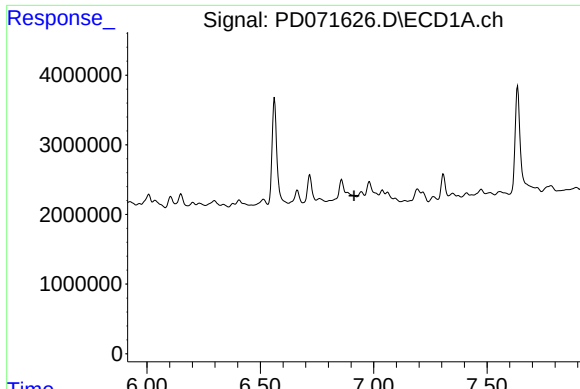
#20 Methoxychlor

R.T.: 6.663 min
Delta R.T.: -0.023 min
Response: 1844641
Conc: 1.28 ng/ml



#20 Methoxychlor

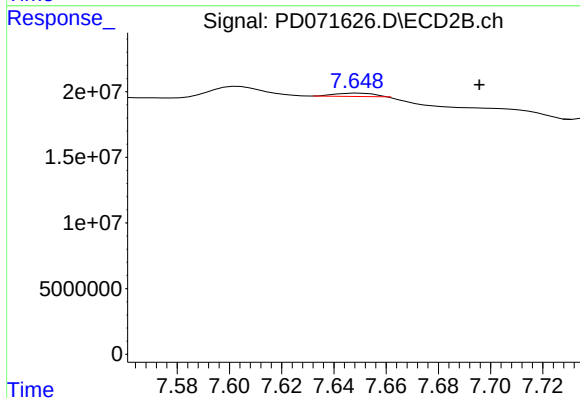
R.T.: 7.554 min
Delta R.T.: 0.020 min
Response: -510005
Conc: N.D.



#21 Endrin ketone

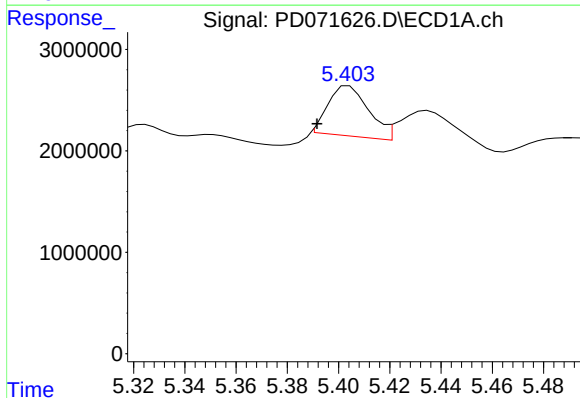
R.T.: 6.946 min
Delta R.T.: 0.032 min
Response: -289681
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



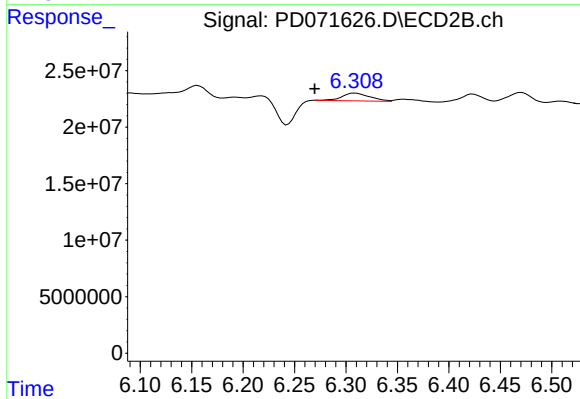
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: -0.047 min
Response: 2372891
Conc: 0.18 ng/ml



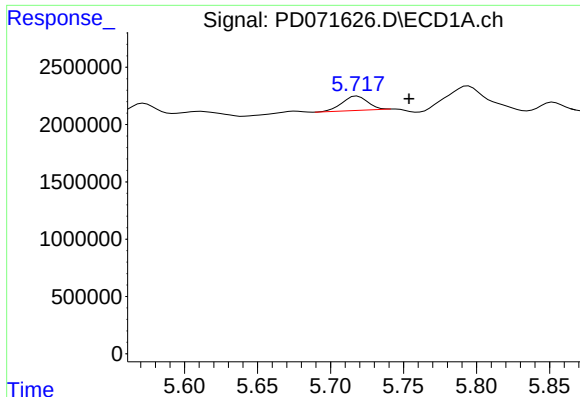
#22 Toxaphene-1

R.T.: 5.404 min
Delta R.T.: 0.013 min
Response: 5406302
Conc: 296.11 ng/ml



#22 Toxaphene-1

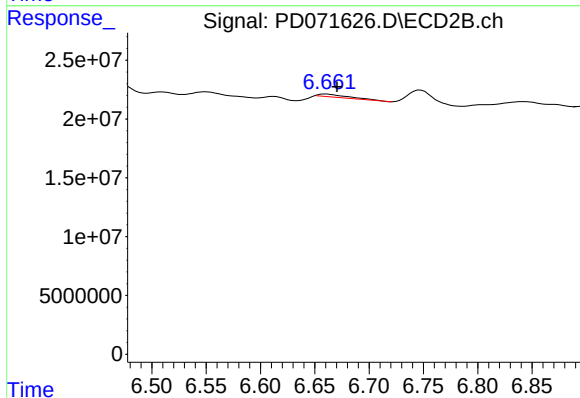
R.T.: 6.309 min
Delta R.T.: 0.039 min
Response: 12882250
Conc: 105.85 ng/ml



#23 Toxaphene-2

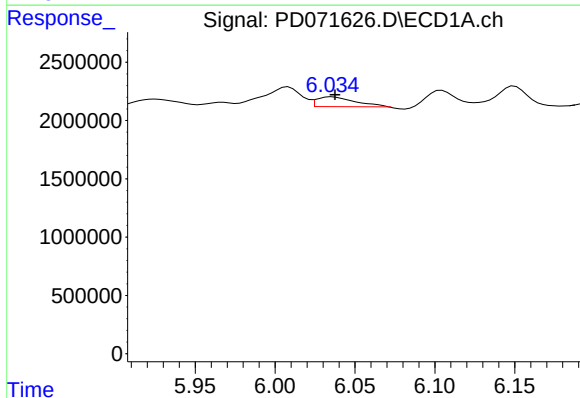
R.T.: 5.718 min
Delta R.T.: -0.035 min
Response: 1542015
Conc: 76.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



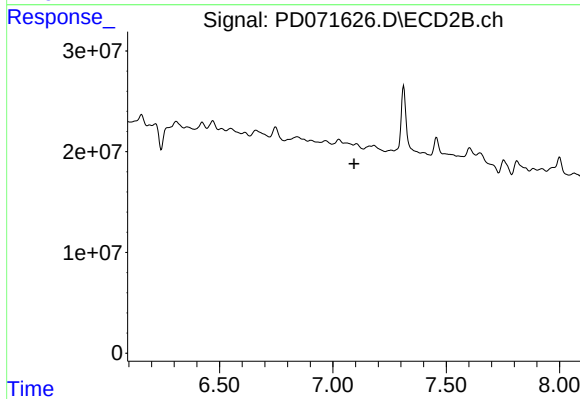
#23 Toxaphene-2

R.T.: 6.661 min
Delta R.T.: -0.010 min
Response: 4548235
Conc: 50.74 ng/ml



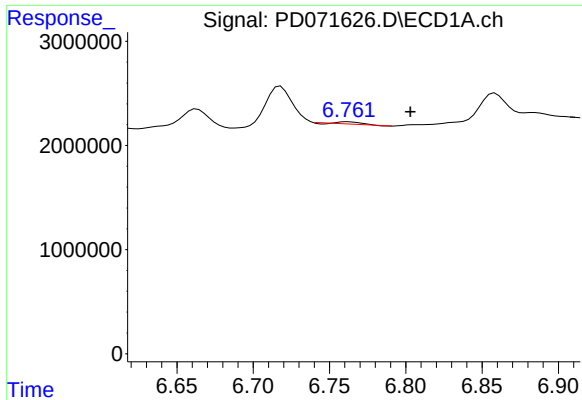
#24 Toxaphene-3

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 1388866
Conc: 60.40 ng/ml



#24 Toxaphene-3

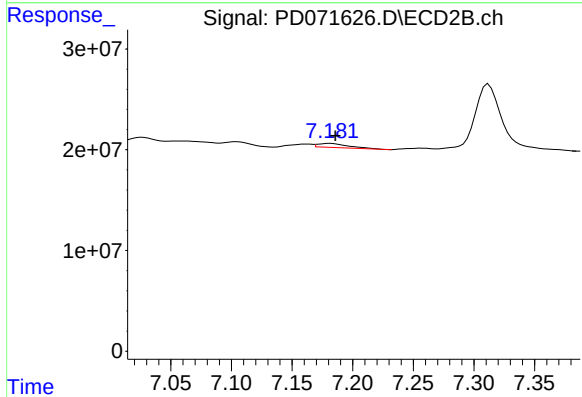
R.T.: 7.056 min
Delta R.T.: -0.037 min
Response: -21044
Conc: N.D.



#25 Toxaphene-4

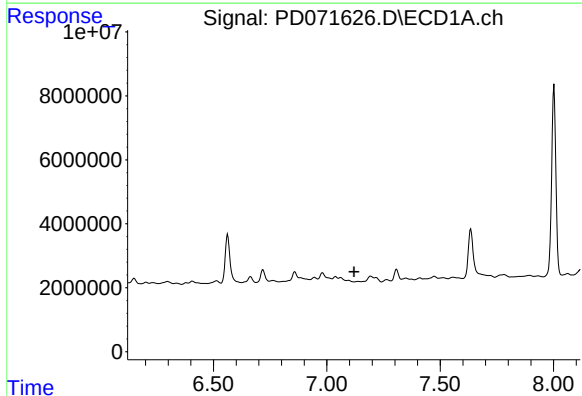
R.T.: 6.762 min
Delta R.T.: -0.041 min
Response: 187263
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



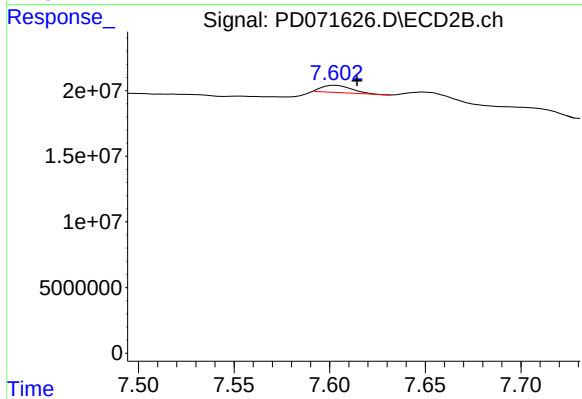
#25 Toxaphene-4

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 6926881
Conc: 25.67 ng/ml



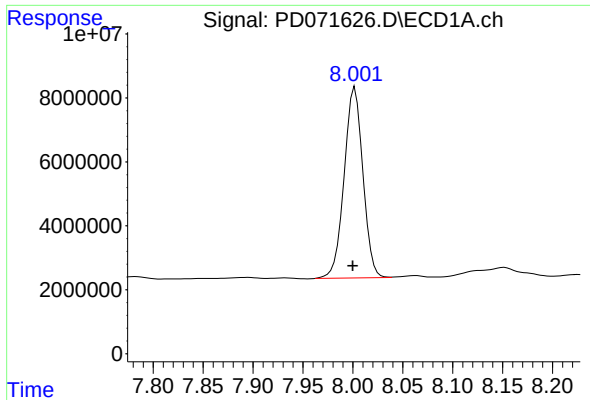
#26 Toxaphene-5

R.T.: 7.138 min
Delta R.T.: 0.018 min
Response: -182806
Conc: N.D.



#26 Toxaphene-5

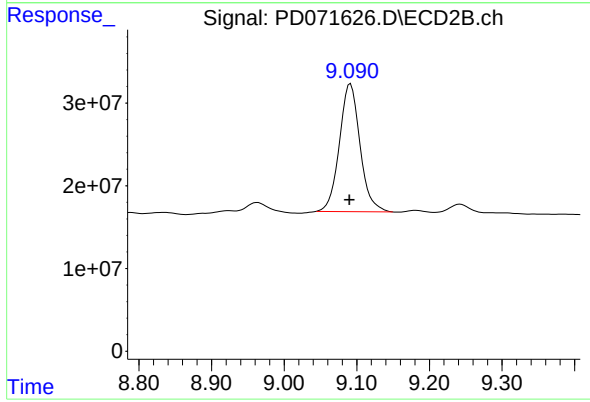
R.T.: 7.603 min
Delta R.T.: -0.011 min
Response: 5885433
Conc: 37.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.002 min
Response: 77969216
Conc: 27.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.001 min
Response: 304849907
Conc: 31.80 ng/ml