

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031422\
 Data File : PD0684590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 23:58
 Operator : AR\AJ
 Sample : INDA339
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 07:24:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

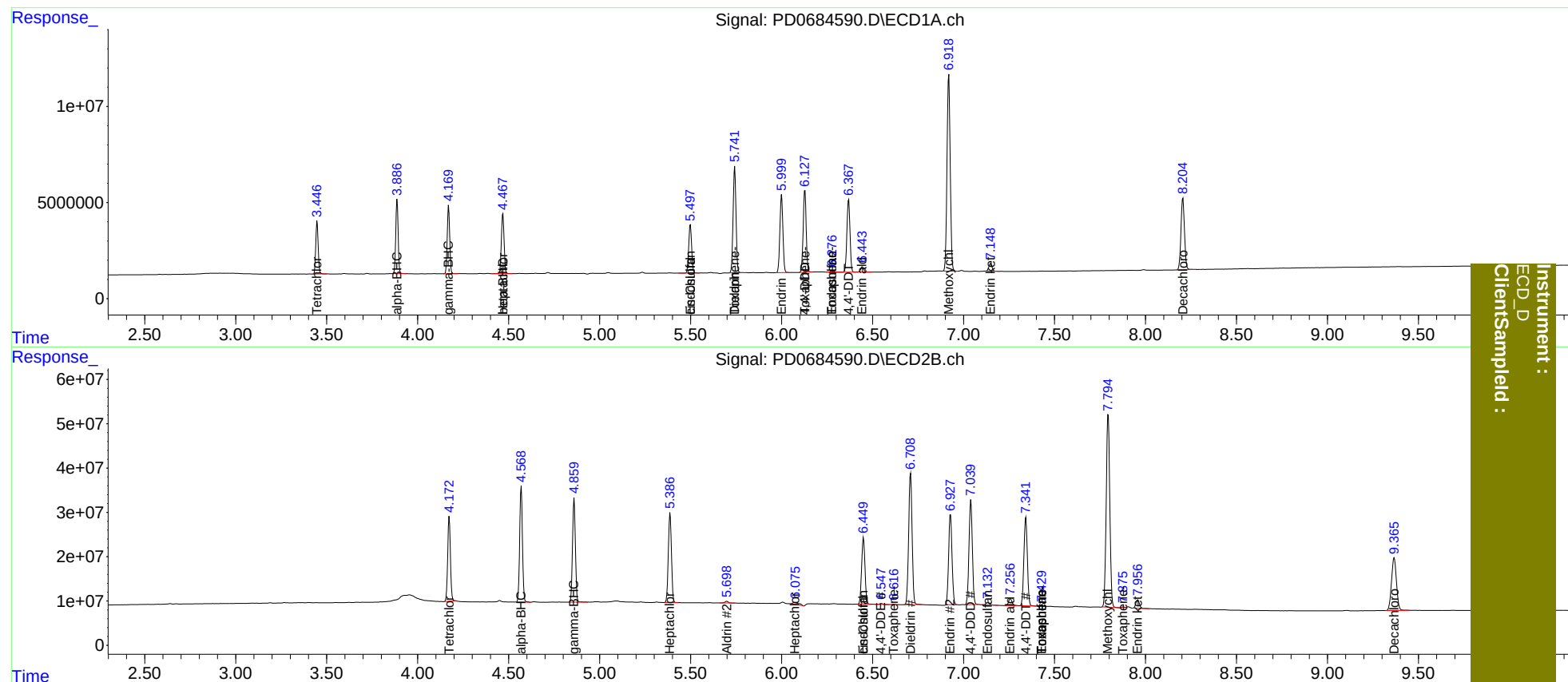
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.174	25306999	197.8E6	18.584	18.068
27)	SA Decachlor...	8.205	9.367	50177814	224.0E6	36.085	35.512
Target Compounds							
2)	A alpha-BHC	3.887	4.569	35171045	276.5E6	18.373	17.683
3)	MA gamma-BHC...	4.170	4.860	33232905	256.4E6	18.308	17.685
4)	MA Heptachlor	4.469	5.387	32512466	240.7E6	18.150	17.486
5)	MB Aldrin	0.000	5.699	0	4990588	N.D.	0.370
6)	B beta-BHC	4.469f	4.980f	32512466	393918	39.016	<MDL #
7)	B delta-BHC	0.000	5.229	0	1293400	N.D.	<MDL
8)	B Heptachlo...	0.000	6.074	0	11374132	N.D.	0.944
9)	A Endosulfan I	5.498	6.450	28027334	192.6E6	18.204	17.701
10)	B trans-Chl...	0.000	6.288f	0	275036	N.D.	<MDL
11)	B cis-Chlor...	5.498f	6.450f	28027334	192.6E6	17.073	16.796
12)	B 4,4'-DDE	0.000	6.548	0	2681457	N.D.	0.262
13)	MA Dieldrin	5.743	6.709	61256203	390.7E6	36.671	35.163
14)	MA Endrin	6.000	6.928	46461161	264.1E6	32.863	31.235
15)	B Endosulfa...	6.278	7.133	789541	7060037	0.544	0.789 #
16)	A 4,4'-DDD	6.128	7.040	48922204	301.2E6	37.219	35.894
17)	MA 4,4'-DDT	6.369	7.342	44937713	263.0E6	33.651	33.374
18)	B Endrin al...	6.444	7.258	3283883	20803864	2.995	3.133
19)	B Endosulfa...	0.000	7.430f	0	895997	N.D.	0.109
20)	A Methoxychlor	6.919	7.795	125.3E6	597.3E6	177.023	170.499
21)	B Endrin ke...	7.149	7.958	4988370	26341829	3.126	3.085
22)	Toxaphene-1	5.743	6.618	61256203	1071268	6103.967	25.176 #
23)	Toxaphene-2	6.128f	0.000	48922204	0	4561.820	N.D. #
24)	Toxaphene-3	6.278	7.430f	789541	895997	30.680	4.036 #
25)	Toxaphene-4	0.000	7.430f	0	895997	N.D.	6.707
26)	Toxaphene-5	0.000	7.877	0	1583064	N.D.	18.067

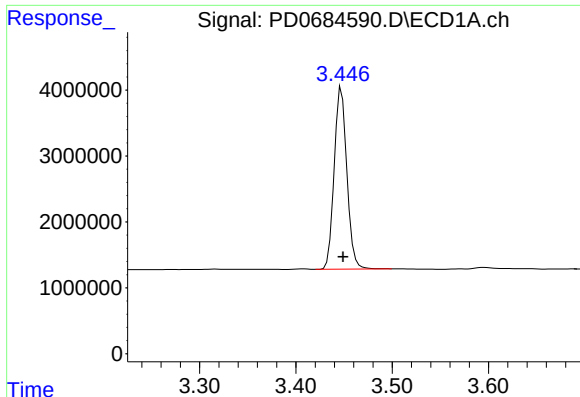
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031422\
Data File : PD0684590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2022 23:58
Operator : AR\AJ
Sample : INDA339
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 07:24:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 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

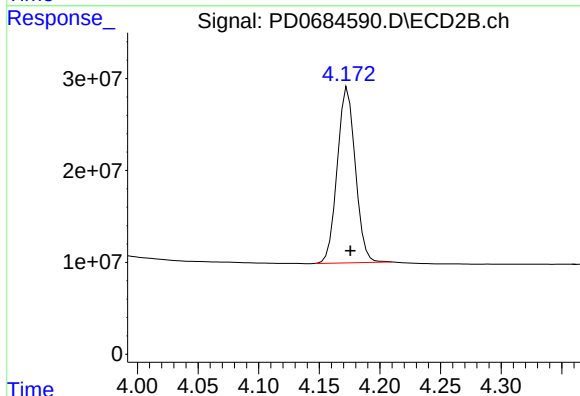




#1 Tetrachloro-m-xylene

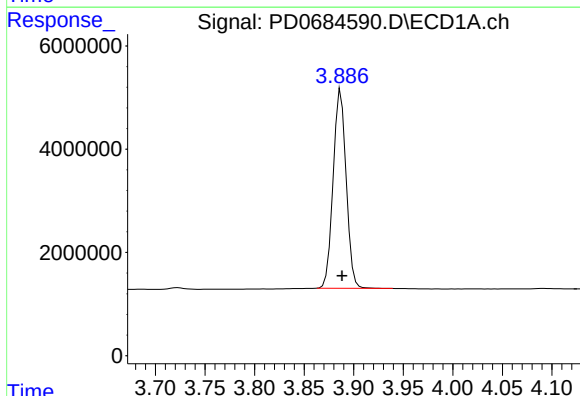
R.T.: 3.447 min
Delta R.T.: -0.002 min
Response: 25306999
Conc: 18.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



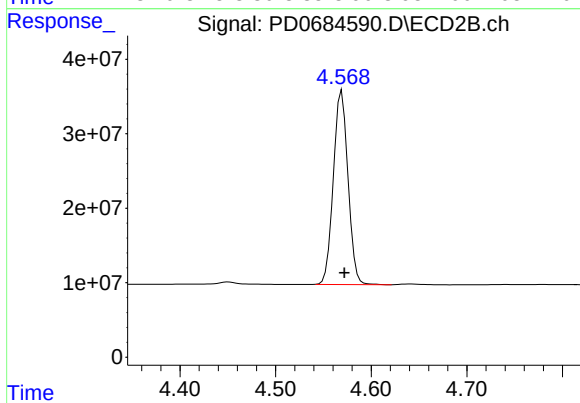
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.002 min
Response: 197763257
Conc: 18.07 ng/ml



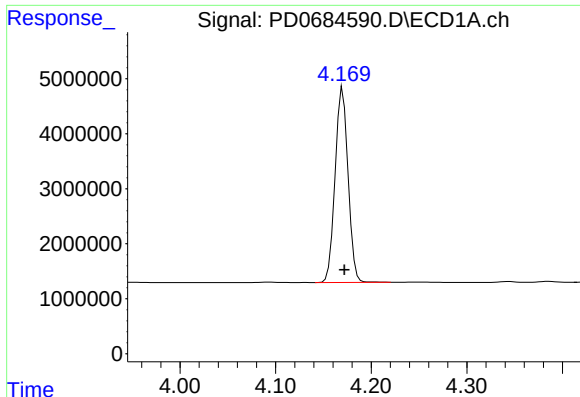
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.001 min
Response: 35171045
Conc: 18.37 ng/ml



#2 alpha-BHC

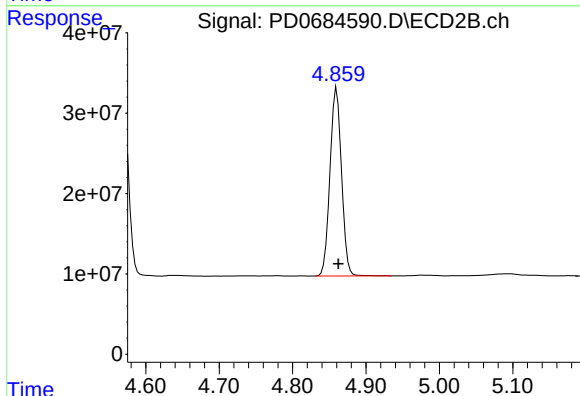
R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 276481027
Conc: 17.68 ng/ml



#3 gamma-BHC (Lindane)

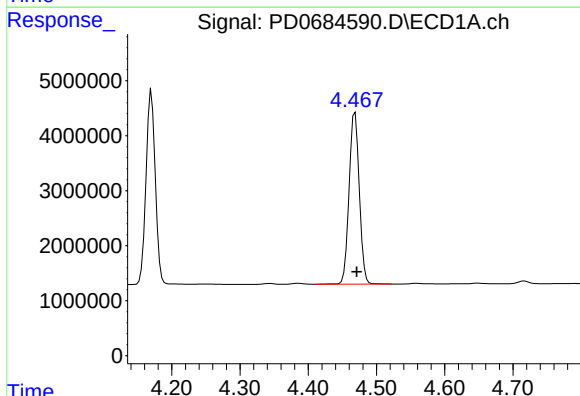
R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 33232905
Conc: 18.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



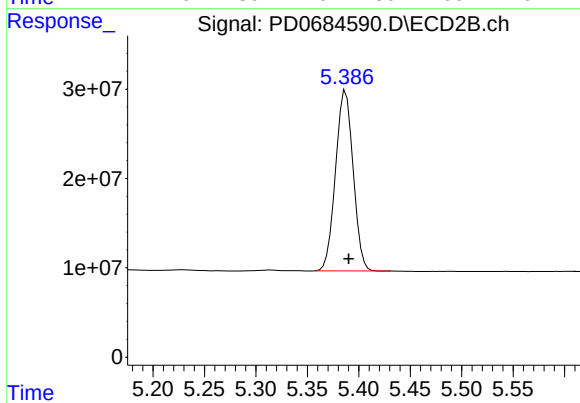
#3 gamma-BHC (Lindane)

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 256399669
Conc: 17.68 ng/ml



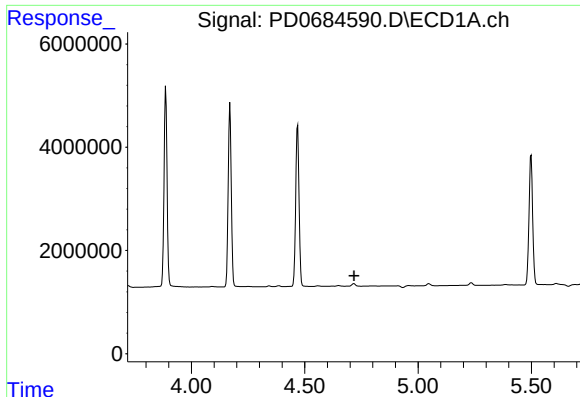
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 32512466
Conc: 18.15 ng/ml



#4 Heptachlor

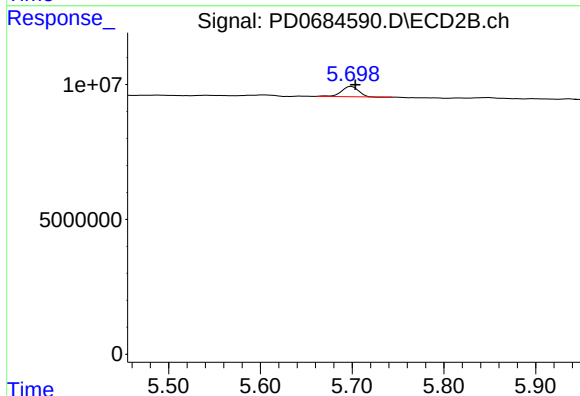
R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 240677333
Conc: 17.49 ng/ml



#5 Aldrin

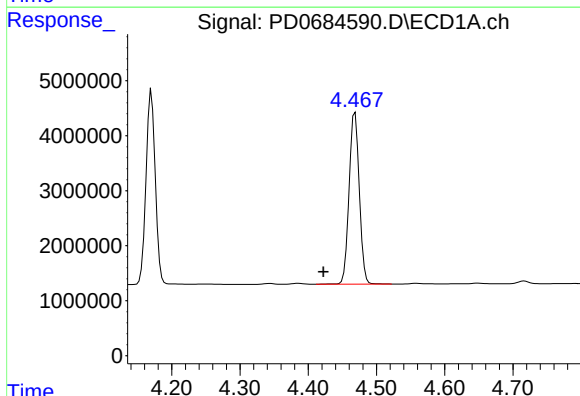
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



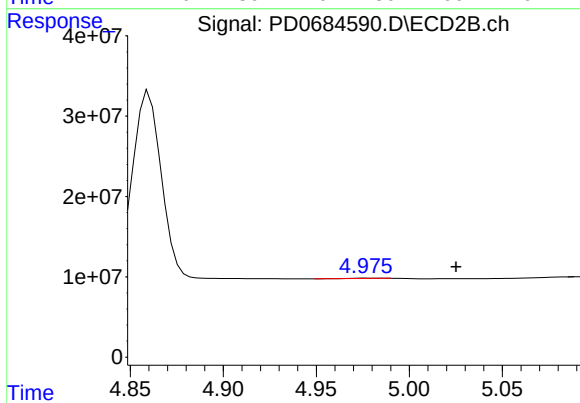
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.004 min
Response: 4990588
Conc: 0.37 ng/ml



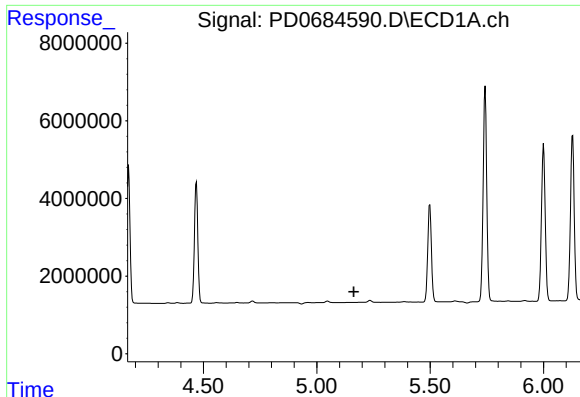
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.047 min
Response: 32512466
Conc: 39.02 ng/ml



#6 beta-BHC

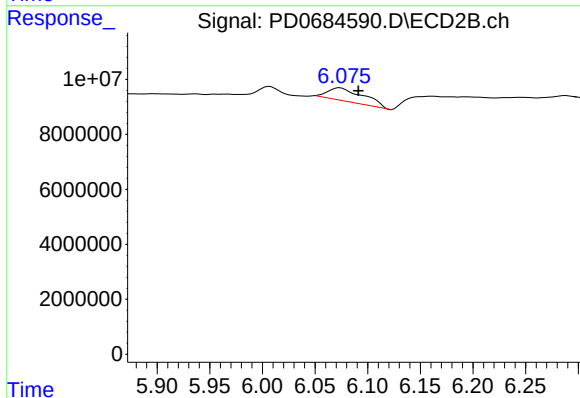
R.T.: 4.980 min
Delta R.T.: -0.045 min
Response: 393918
Conc: N.D.



#8 Heptachlor epoxide

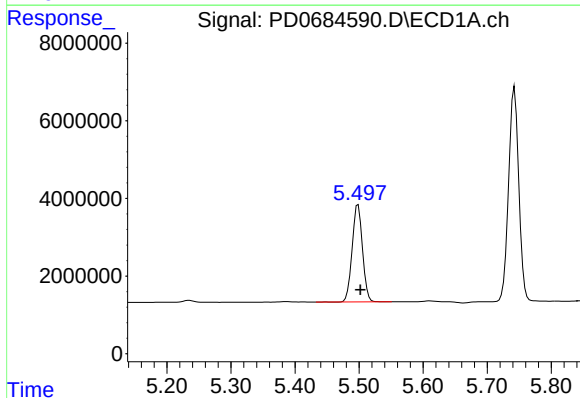
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



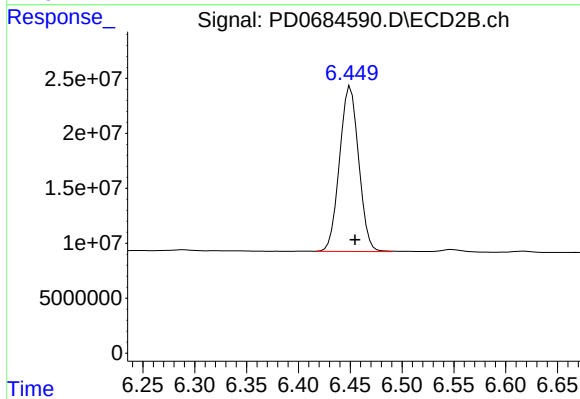
#8 Heptachlor epoxide

R.T.: 6.074 min
Delta R.T.: -0.018 min
Response: 11374132
Conc: 0.94 ng/ml



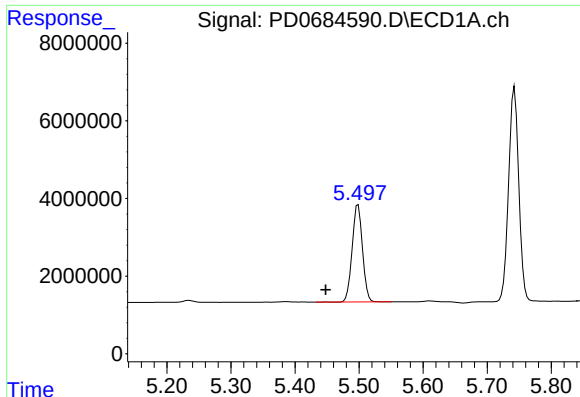
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 28027334
Conc: 18.20 ng/ml



#9 Endosulfan I

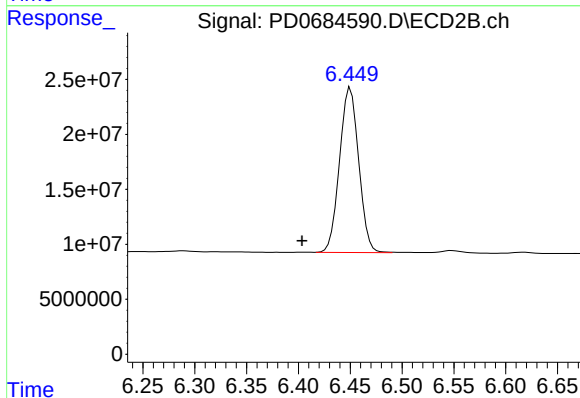
R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 192641921
Conc: 17.70 ng/ml



#11 cis-Chlordane

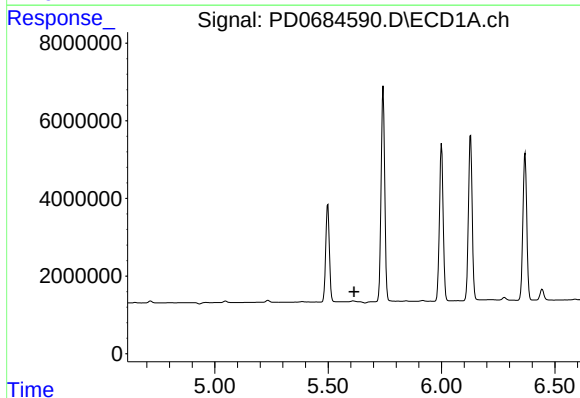
R.T.: 5.498 min
Delta R.T.: 0.050 min
Response: 28027334
Conc: 17.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



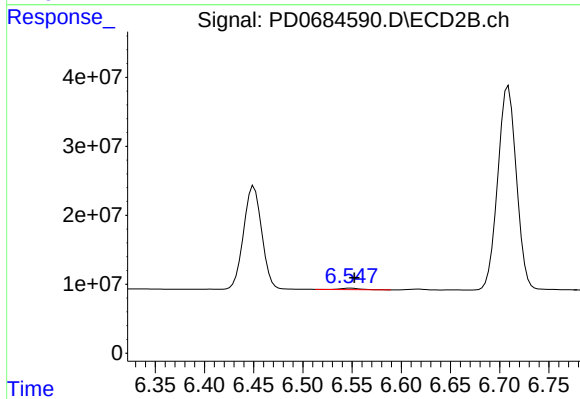
#11 cis-Chlordane

R.T.: 6.450 min
Delta R.T.: 0.047 min
Response: 192641921
Conc: 16.80 ng/ml



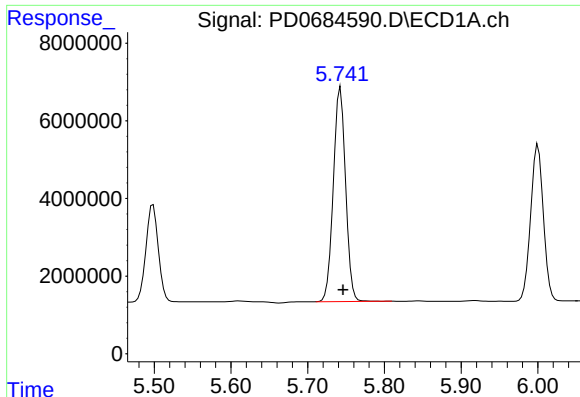
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

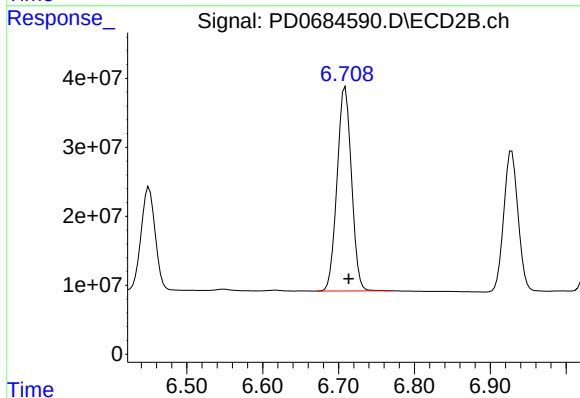
R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 2681457
Conc: 0.26 ng/ml



#13 Dieldrin

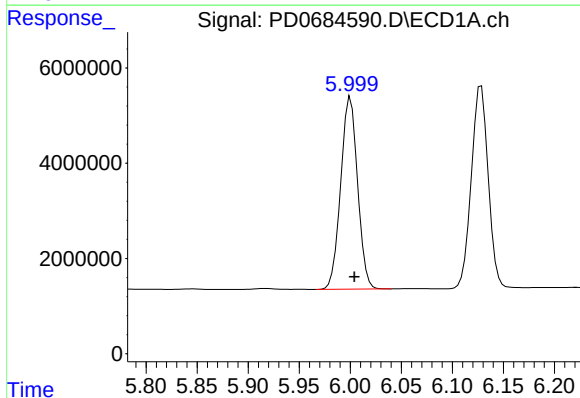
R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 61256203
Conc: 36.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



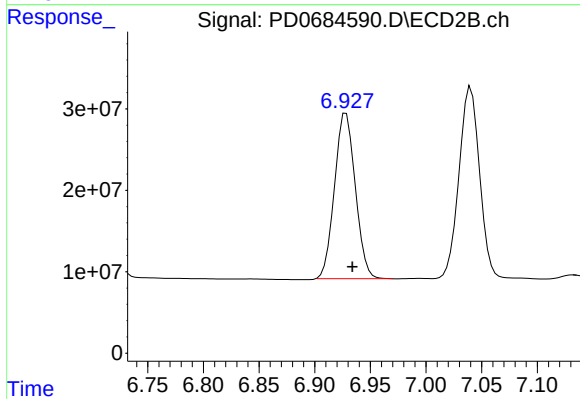
#13 Dieldrin

R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 390704986
Conc: 35.16 ng/ml



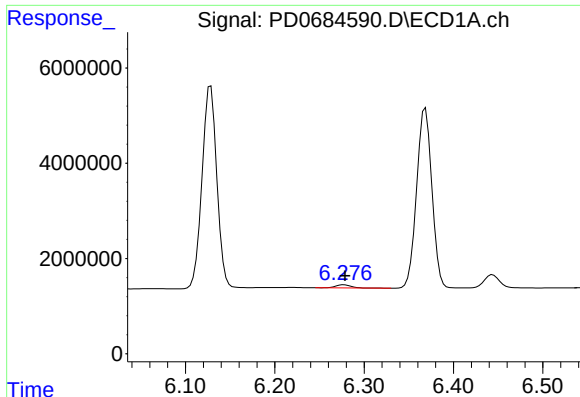
#14 Endrin

R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 46461161
Conc: 32.86 ng/ml



#14 Endrin

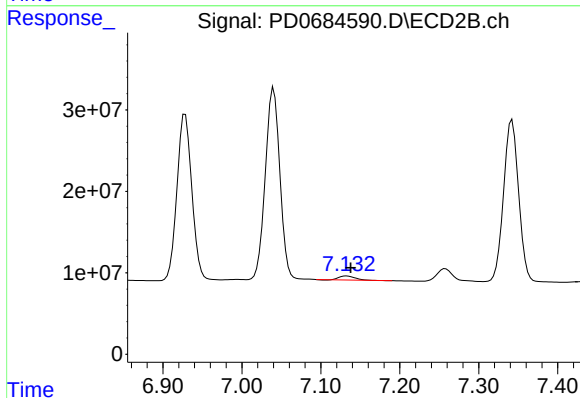
R.T.: 6.928 min
Delta R.T.: -0.006 min
Response: 264082819
Conc: 31.23 ng/ml



#15 Endosulfan II

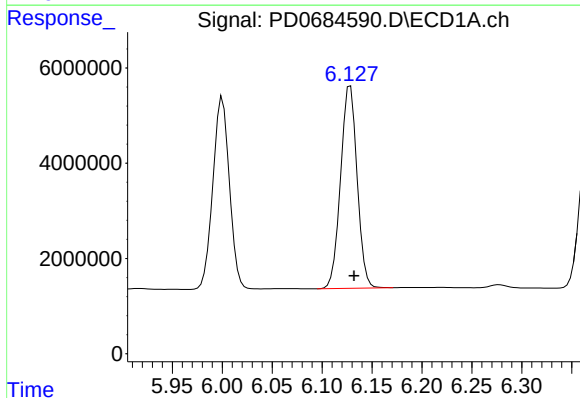
R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 789541
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



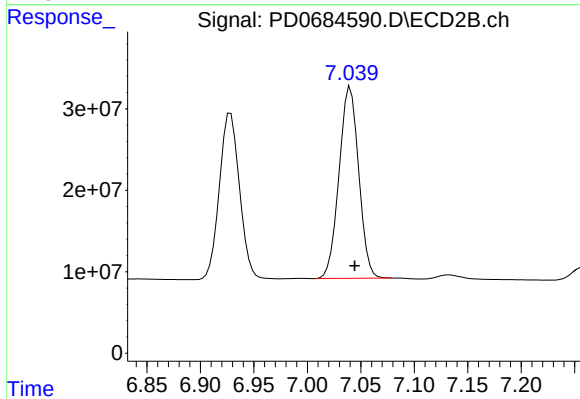
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 7060037
Conc: 0.79 ng/ml



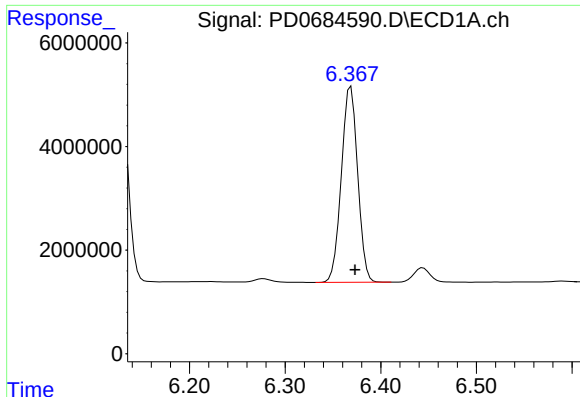
#16 4,4'-DDD

R.T.: 6.128 min
Delta R.T.: -0.004 min
Response: 48922204
Conc: 37.22 ng/ml



#16 4,4'-DDD

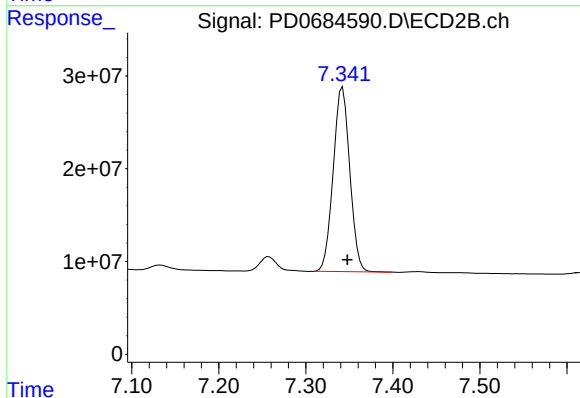
R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 301164904
Conc: 35.89 ng/ml



#17 4,4'-DDT

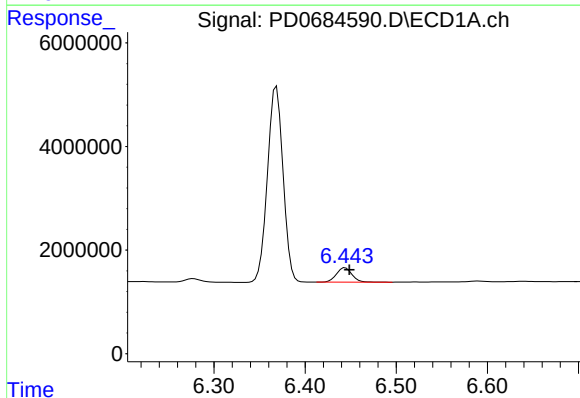
R.T.: 6.369 min
Delta R.T.: -0.004 min
Response: 44937713
Conc: 33.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



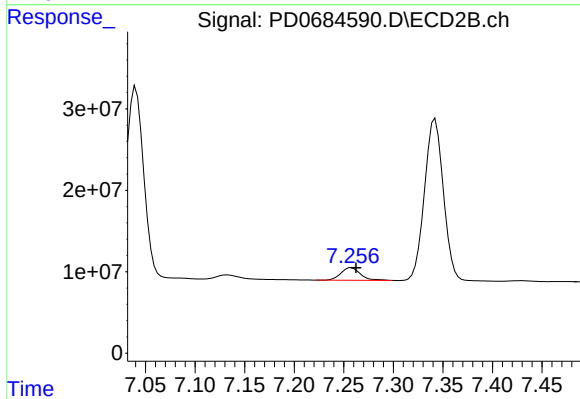
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 263034733
Conc: 33.37 ng/ml



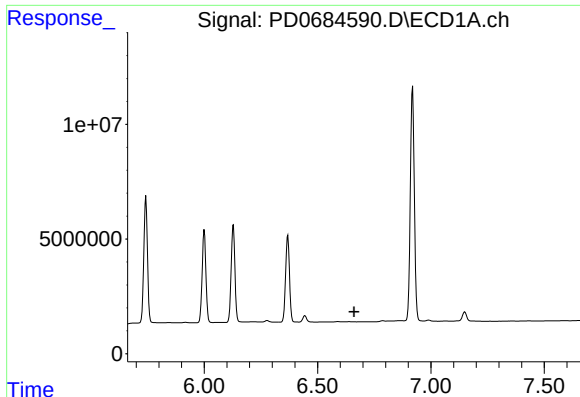
#18 Endrin aldehyde

R.T.: 6.444 min
Delta R.T.: -0.005 min
Response: 3283883
Conc: 2.99 ng/ml



#18 Endrin aldehyde

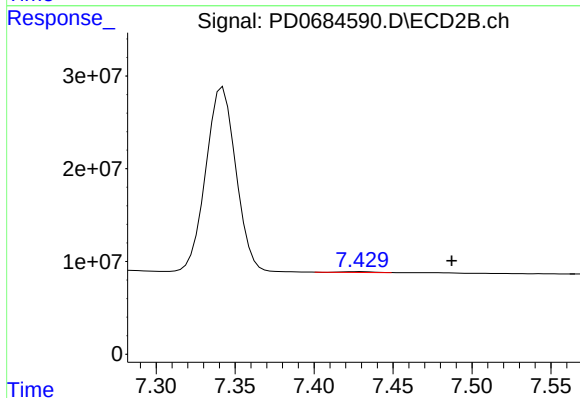
R.T.: 7.258 min
Delta R.T.: -0.005 min
Response: 20803864
Conc: 3.13 ng/ml



#19 Endosulfan Sulfate

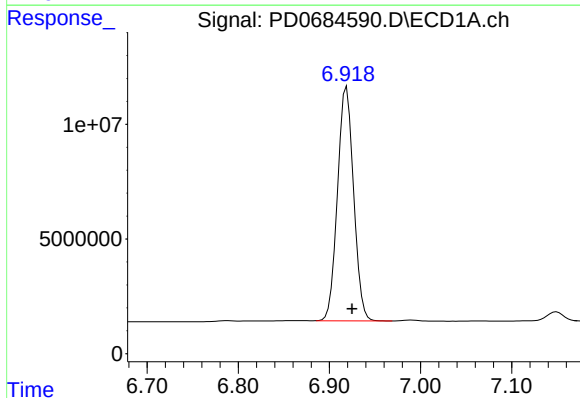
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



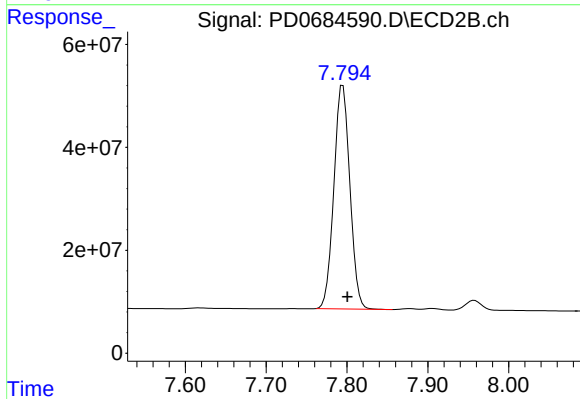
#19 Endosulfan Sulfate

R.T.: 7.430 min
Delta R.T.: -0.057 min
Response: 895997
Conc: 0.11 ng/ml



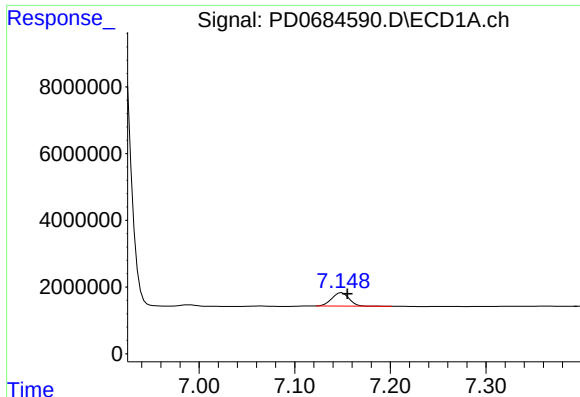
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: -0.006 min
Response: 125301210
Conc: 177.02 ng/ml



#20 Methoxychlor

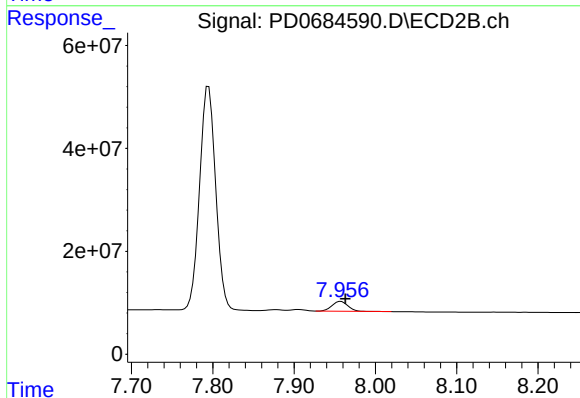
R.T.: 7.795 min
Delta R.T.: -0.006 min
Response: 597272111
Conc: 170.50 ng/ml



#21 Endrin ketone

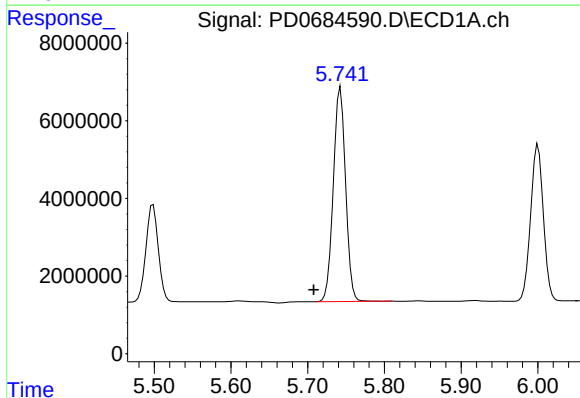
R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 4988370
Conc: 3.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



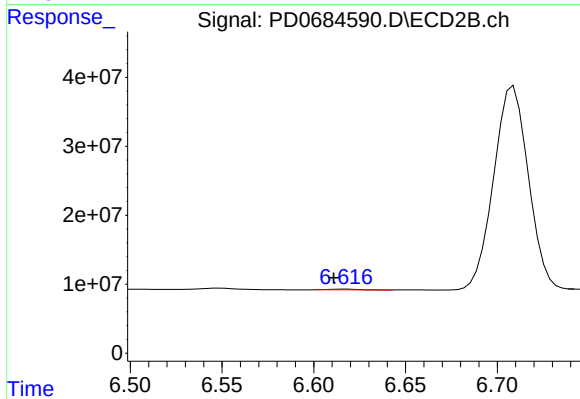
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: -0.005 min
Response: 26341829
Conc: 3.09 ng/ml



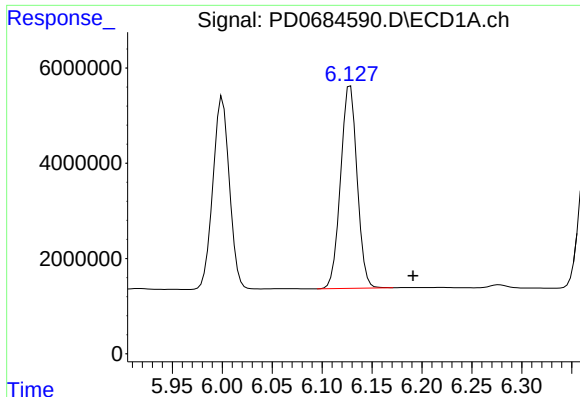
#22 Toxaphene-1

R.T.: 5.743 min
Delta R.T.: 0.035 min
Response: 61256203
Conc: 6103.97 ng/ml



#22 Toxaphene-1

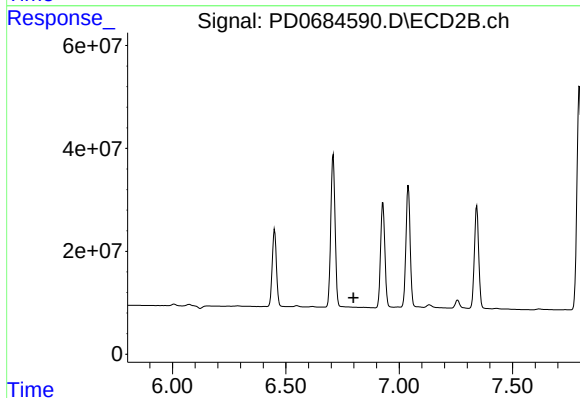
R.T.: 6.618 min
Delta R.T.: 0.007 min
Response: 1071268
Conc: 25.18 ng/ml



#23 Toxaphene-2

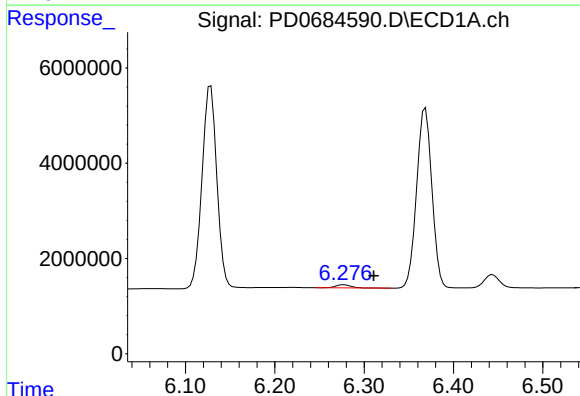
R.T.: 6.128 min
Delta R.T.: -0.063 min
Response: 48922204
Conc: 4561.82 ng/m

Instrument :
ECD_D
ClientSampleId :



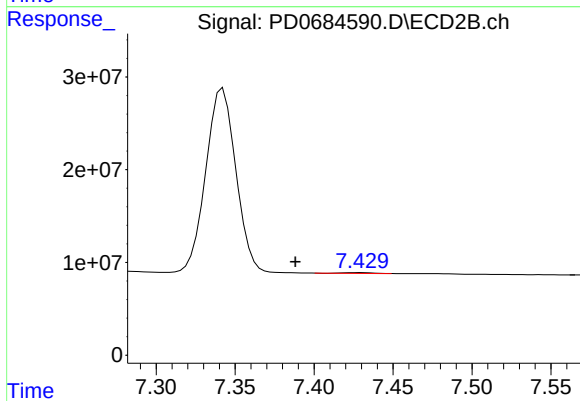
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



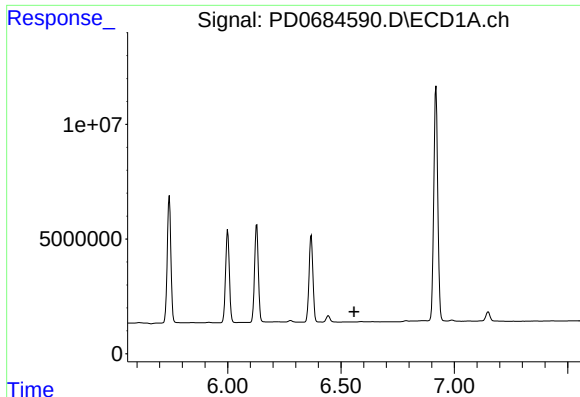
#24 Toxaphene-3

R.T.: 6.278 min
Delta R.T.: -0.033 min
Response: 789541
Conc: 30.68 ng/ml



#24 Toxaphene-3

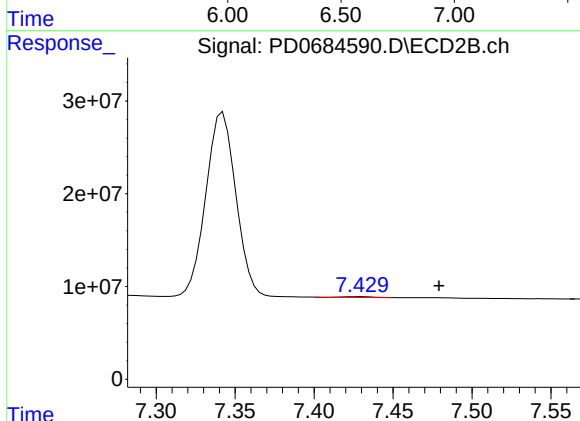
R.T.: 7.430 min
Delta R.T.: 0.042 min
Response: 895997
Conc: 4.04 ng/ml



#25 Toxaphene-4

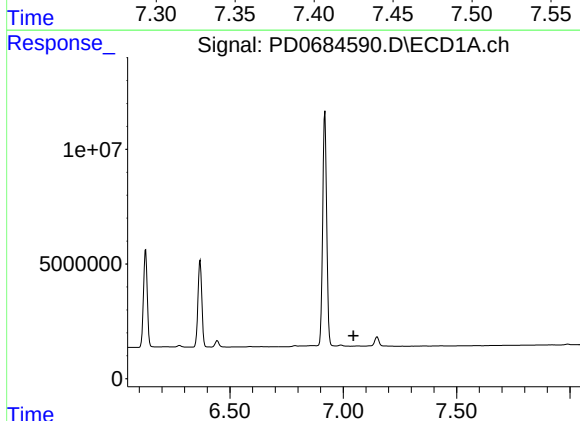
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



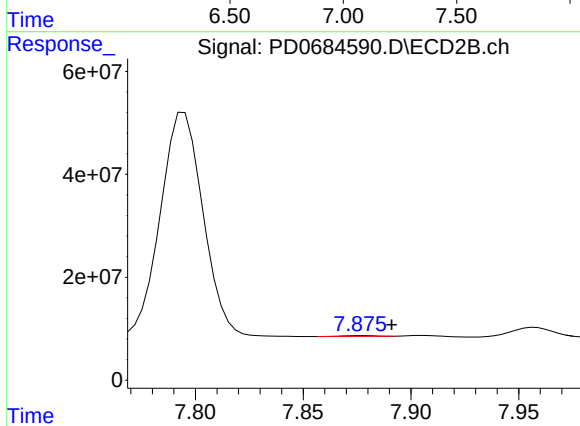
#25 Toxaphene-4

R.T.: 7.430 min
Delta R.T.: -0.049 min
Response: 895997
Conc: 6.71 ng/ml



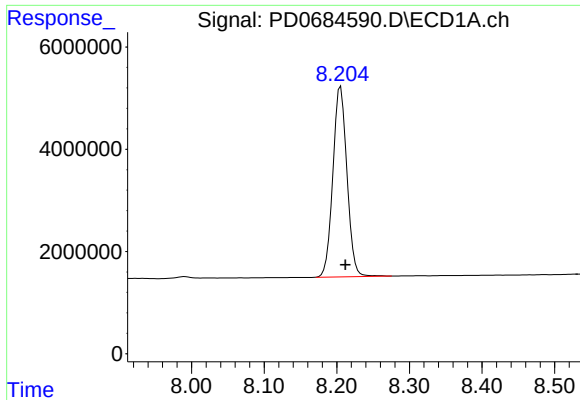
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

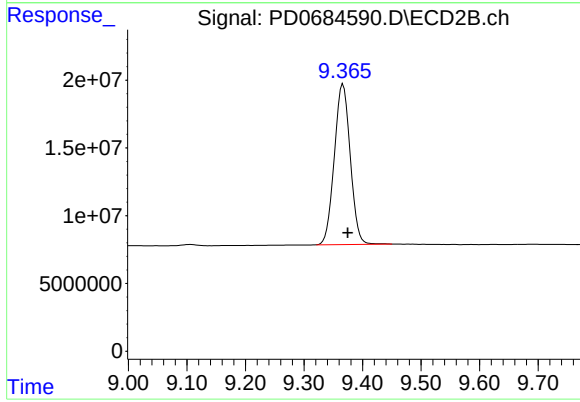
R.T.: 7.877 min
Delta R.T.: -0.014 min
Response: 1583064
Conc: 18.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 50177814
Conc: 36.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.008 min
Response: 223980834
Conc: 35.51 ng/ml