

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 20:25
 Operator : AR\AJ
 Sample : N3355-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:14:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

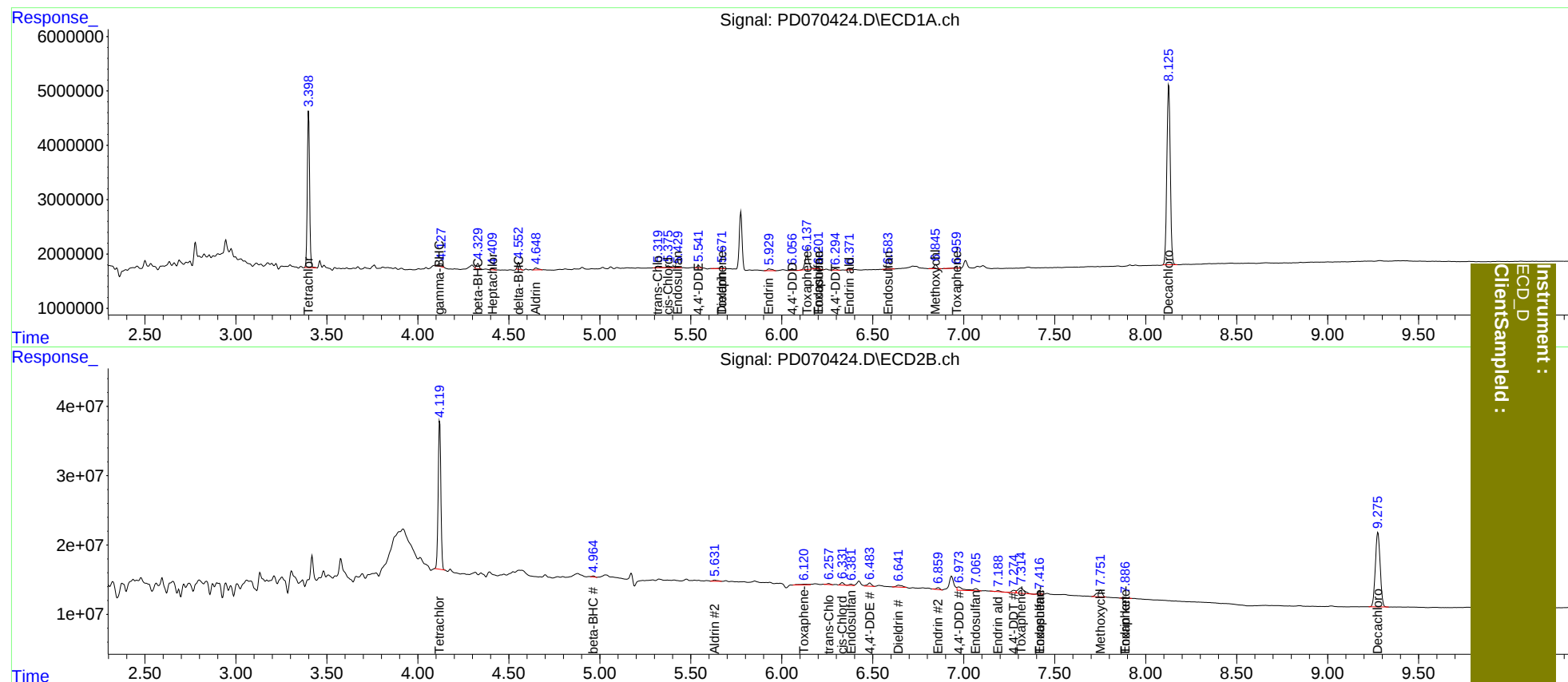
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.120	25022575	218.1E6	17.253	16.143
27)	SA Decachlor...	8.127	9.276	43562874	197.4E6	27.198	27.350
Target Compounds							
2)	A alpha-BHC	0.000	4.525	0	1148626	N.D.	<MDL
3)	MA gamma-BHC...	4.119	4.797	849044	491998	0.423	<MDL #
4)	MA Heptachlor	4.411	5.326	256500	1055329	0.130	<MDL #
5)	MB Aldrin	4.650	5.632	523186	2893178	0.274	0.174 #
6)	B beta-BHC	4.331f	4.965	1069662	1394749	1.195	0.176 #
7)	B delta-BHC	4.554	5.238f	1192966	607383	0.591	<MDL #
9)	A Endosulfan I	5.430	6.381	179527	2579963	0.107	0.191 #
10)	B trans-Chl...	5.320	6.258	403931	1715255	0.225	0.119 #
11)	B cis-Chlor...	5.377	6.332	470552	4676524	0.266	0.333 #
12)	B 4,4'-DDE	5.543	6.484	473243	7023695	0.280	0.540 #
13)	MA Dieldrin	5.672	6.642	482411	6048396	0.254	0.442 #
14)	MA Endrin	5.930	6.860	636676	3599141	0.374	0.313
15)	B Endosulfa...	6.201	7.067	202089	4921068	0.125	0.447 #
16)	A 4,4'-DDD	6.057	6.973	386278	11955629	0.255	1.083 #
17)	MA 4,4'-DDT	6.295	7.276	330368	5359000	0.227	0.521 #
18)	B Endrin al...	6.372	7.190	196156	2193008	0.158	0.261 #
19)	B Endosulfa...	6.585	7.416	365981	1915329	0.231	0.194
20)	A Methoxychlor	6.846	7.752	919560	17750990	1.086	3.760 #
21)	B Endrin ke...	7.077	7.887	98984	1768458	<MDL	0.174 #
22)	Toxaphene-1	5.672	6.122	482411	3641582	44.625	114.441 #
23)	Toxaphene-2	6.138	6.721	4127024	-863989	380.757	N.D. #
24)	Toxaphene-3	6.201f	7.315	202089	19248225	7.318	71.142 #
25)	Toxaphene-4	6.961	7.416	157816	1915329	4.854	11.948 #
26)	Toxaphene-5	0.000	7.887f	0	1768458	N.D.	16.234

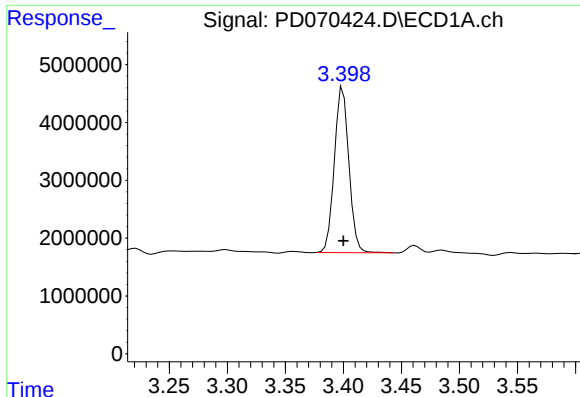
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 20:25
Operator : AR\AJ
Sample : N3355-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:14:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
Response via : Initial Calibration
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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

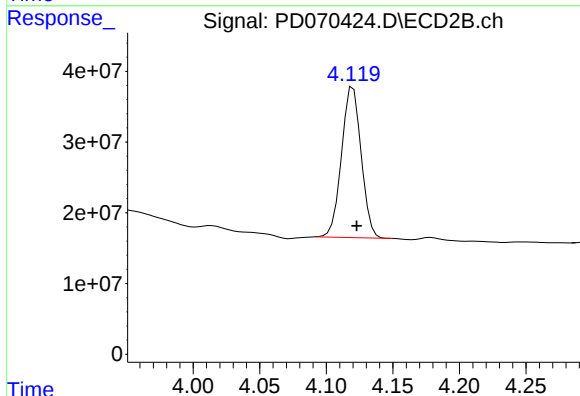




#1 Tetrachloro-m-xylene

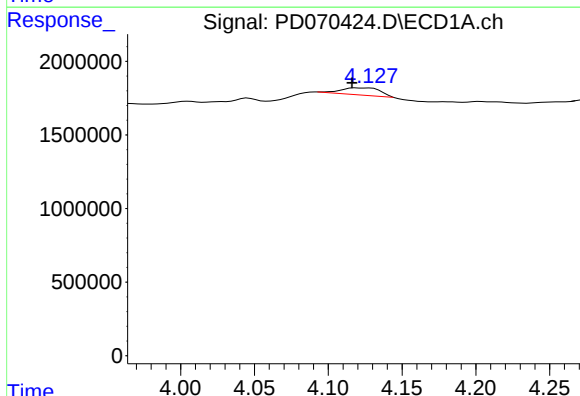
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 25022575
Conc: 17.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



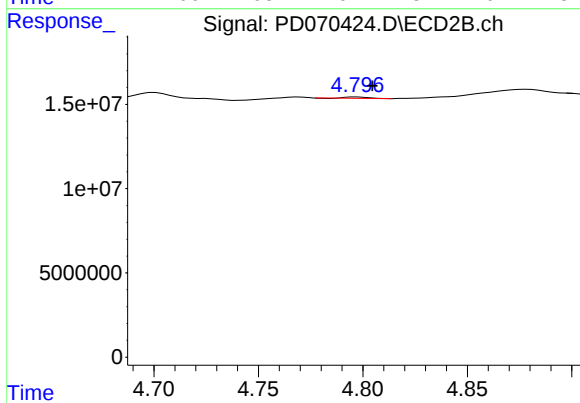
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 218072238
Conc: 16.14 ng/ml



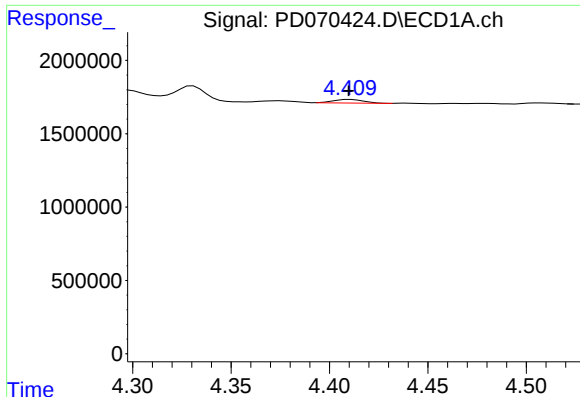
#3 gamma-BHC (Lindane)

R.T.: 4.119 min
Delta R.T.: 0.003 min
Response: 849044
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

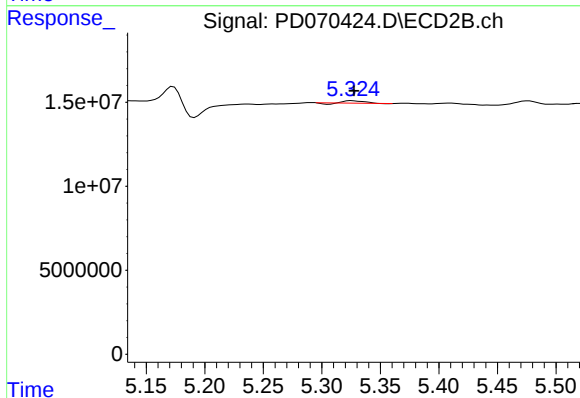
R.T.: 4.797 min
Delta R.T.: -0.007 min
Response: 491998
Conc: N.D.



#4 Heptachlor

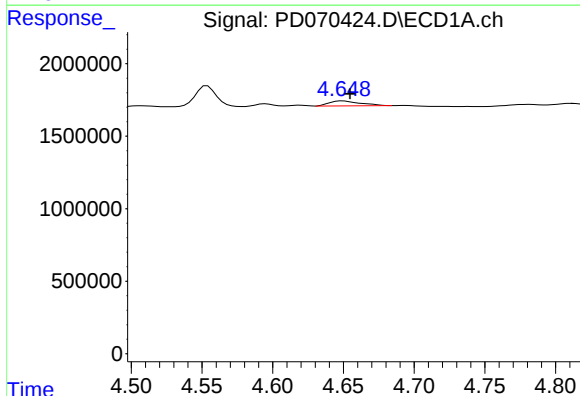
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 256500
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



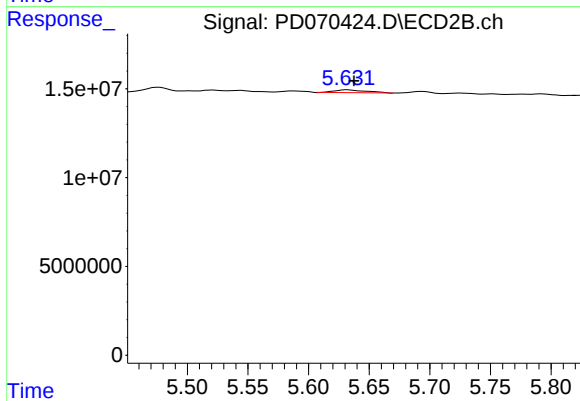
#4 Heptachlor

R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 1055329
Conc: N.D.



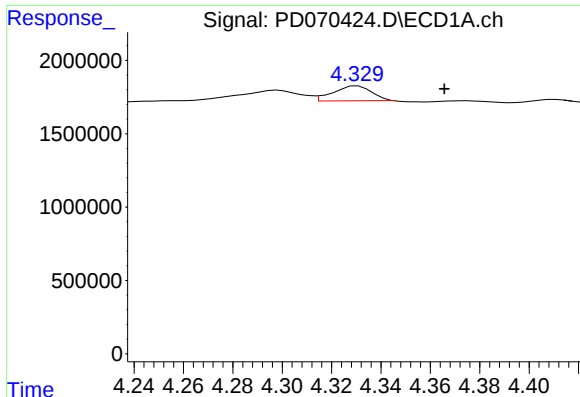
#5 Aldrin

R.T.: 4.650 min
Delta R.T.: -0.005 min
Response: 523186
Conc: 0.27 ng/ml



#5 Aldrin

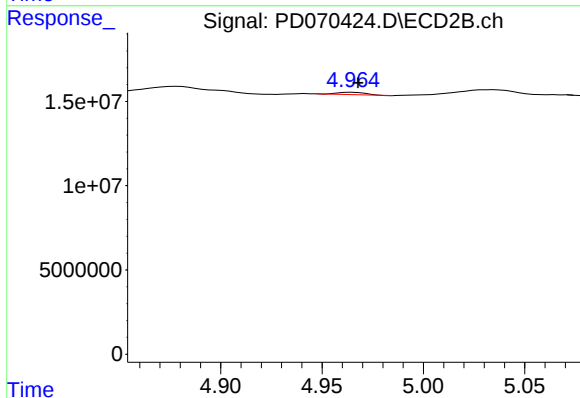
R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 2893178
Conc: 0.17 ng/ml



#6 beta-BHC

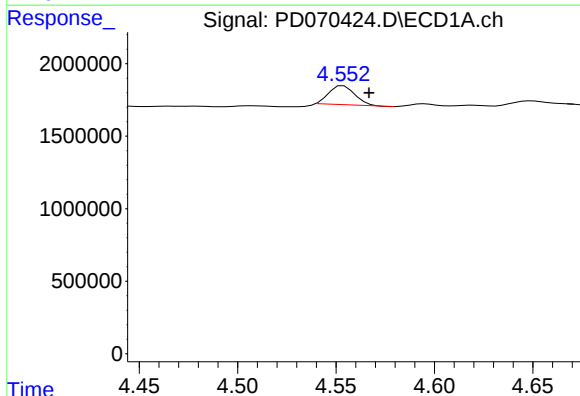
R.T.: 4.331 min
Delta R.T.: -0.035 min
Response: 1069662
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



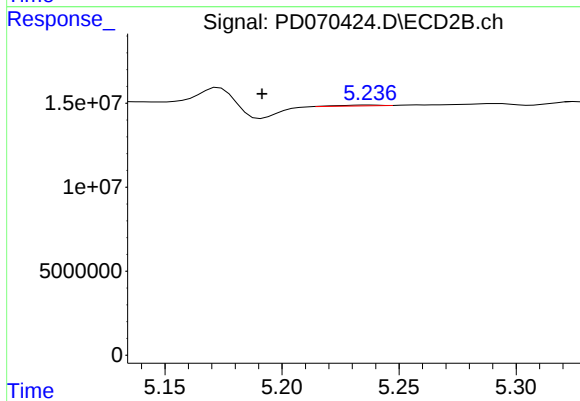
#6 beta-BHC

R.T.: 4.965 min
Delta R.T.: -0.003 min
Response: 1394749
Conc: 0.18 ng/ml



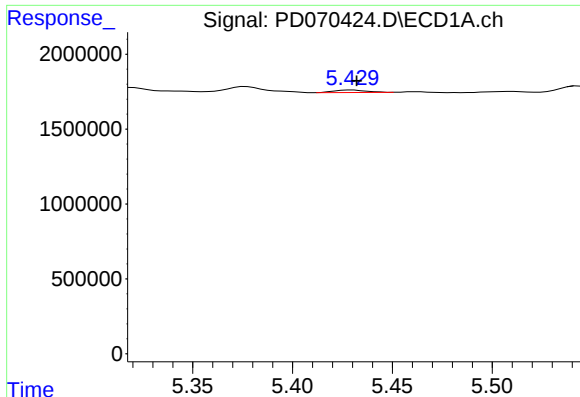
#7 delta-BHC

R.T.: 4.554 min
Delta R.T.: -0.013 min
Response: 1192966
Conc: 0.59 ng/ml



#7 delta-BHC

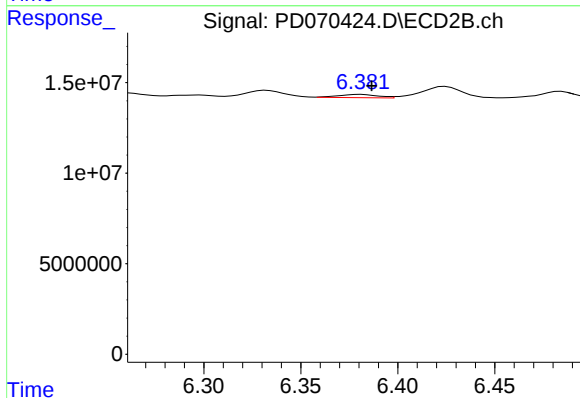
R.T.: 5.238 min
Delta R.T.: 0.046 min
Response: 607383
Conc: N.D.



#9 Endosulfan I

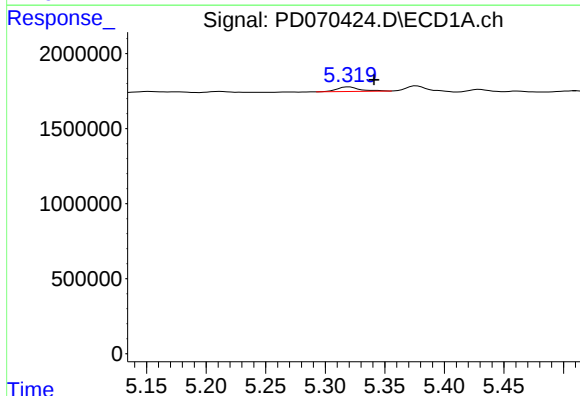
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 179527
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



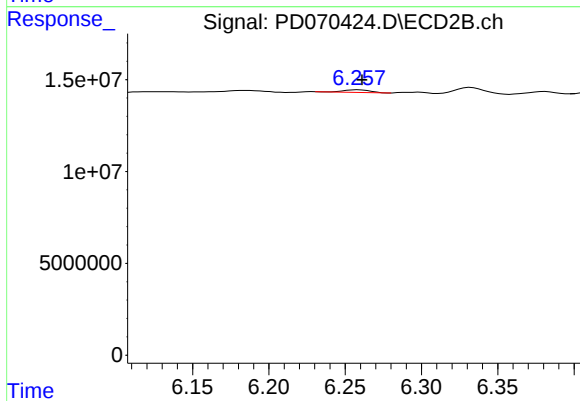
#9 Endosulfan I

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 2579963
Conc: 0.19 ng/ml



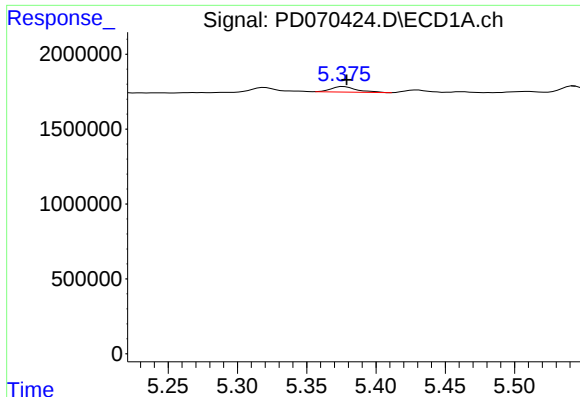
#10 trans-Chlordane

R.T.: 5.320 min
Delta R.T.: -0.021 min
Response: 403931
Conc: 0.22 ng/ml



#10 trans-Chlordane

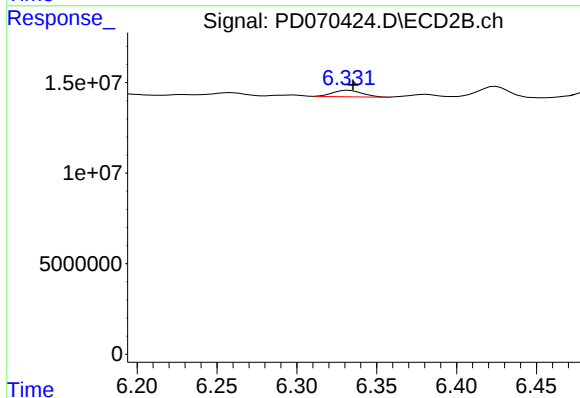
R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 1715255
Conc: 0.12 ng/ml



#11 cis-Chlordane

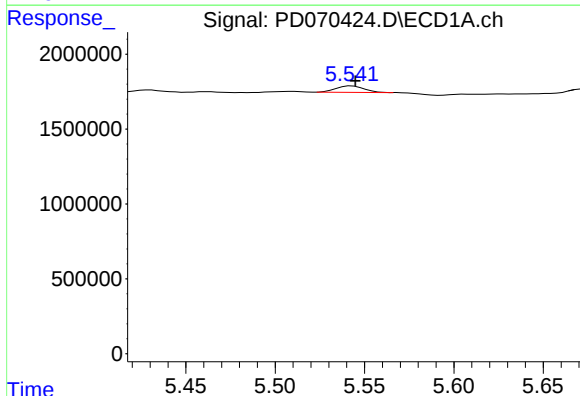
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 470552
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



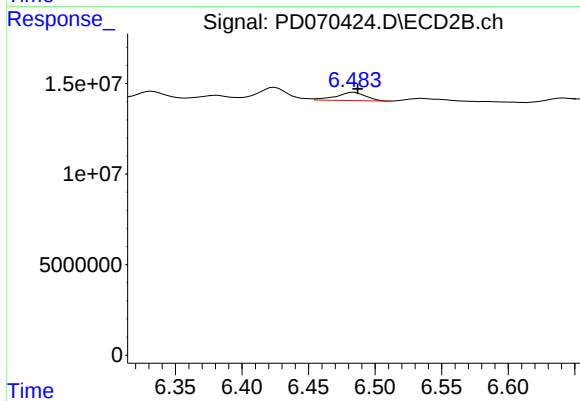
#11 cis-Chlordane

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 4676524
Conc: 0.33 ng/ml



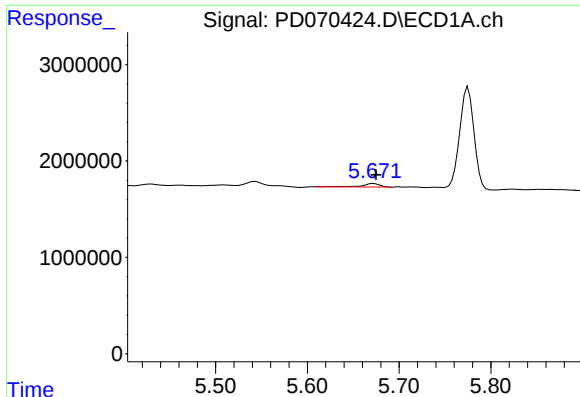
#12 4,4'-DDE

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 473243
Conc: 0.28 ng/ml



#12 4,4'-DDE

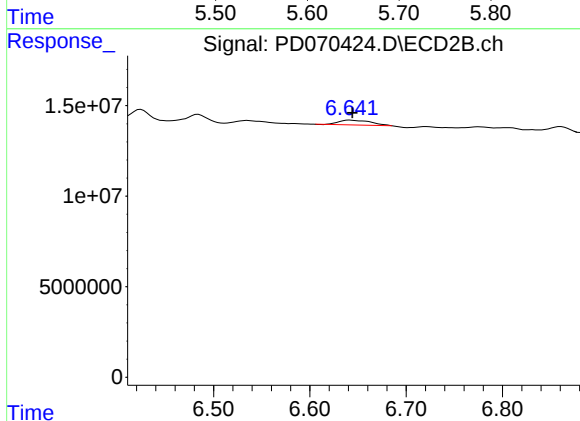
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 7023695
Conc: 0.54 ng/ml



#13 Dieldrin

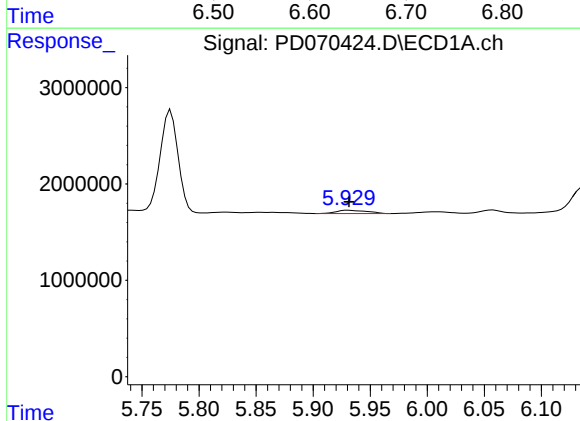
R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 482411
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



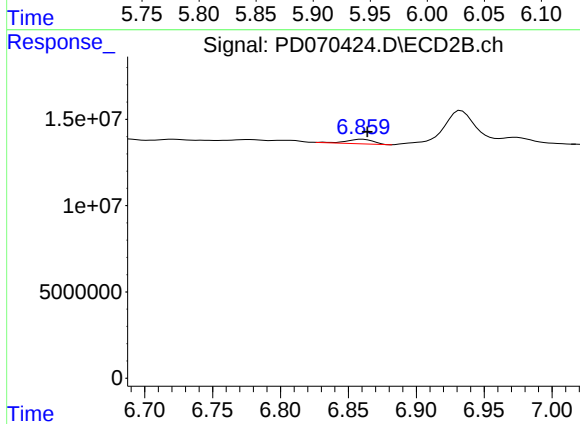
#13 Dieldrin

R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 6048396
Conc: 0.44 ng/ml



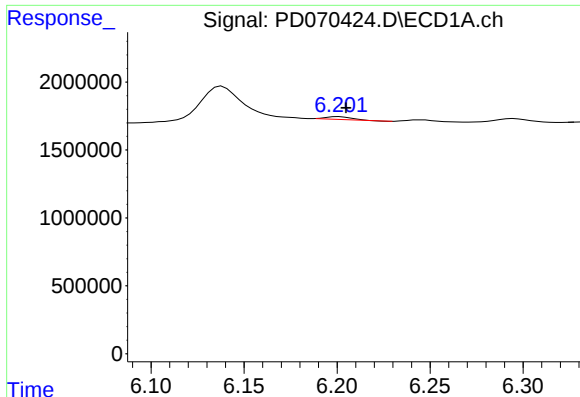
#14 Endrin

R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 636676
Conc: 0.37 ng/ml



#14 Endrin

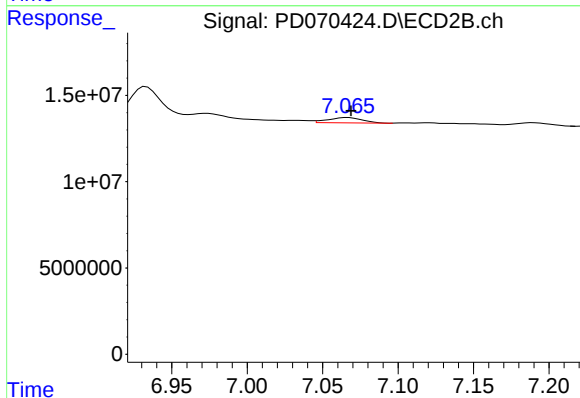
R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 3599141
Conc: 0.31 ng/ml



#15 Endosulfan II

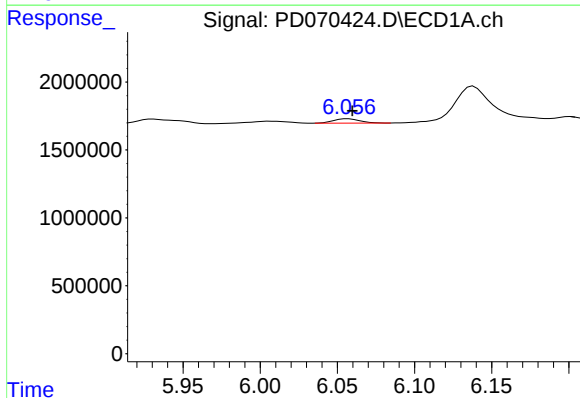
R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 202089
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



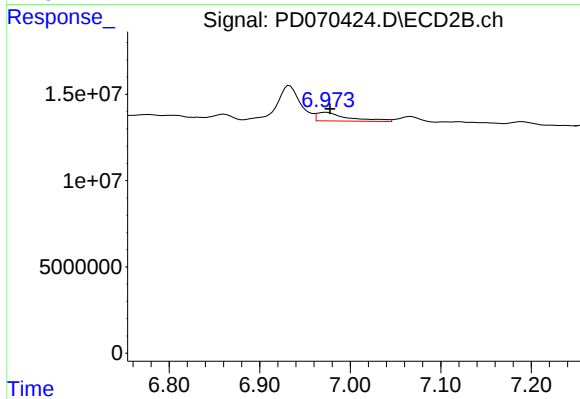
#15 Endosulfan II

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 4921068
Conc: 0.45 ng/ml



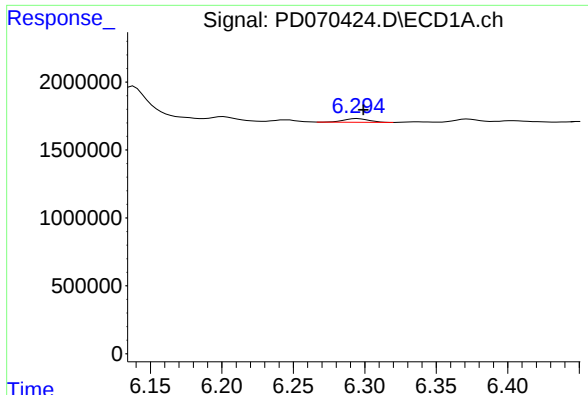
#16 4,4'-DDD

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 386278
Conc: 0.26 ng/ml



#16 4,4'-DDD

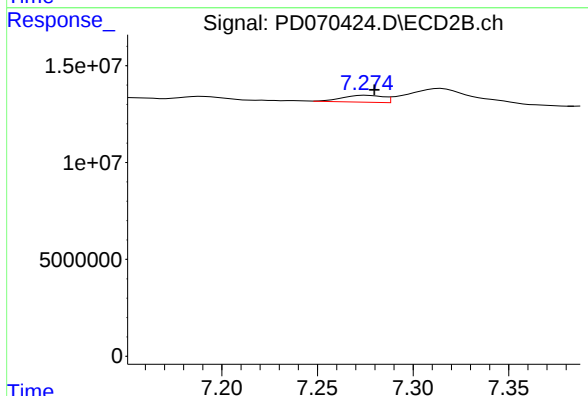
R.T.: 6.973 min
Delta R.T.: -0.005 min
Response: 11955629
Conc: 1.08 ng/ml



#17 4,4'-DDT

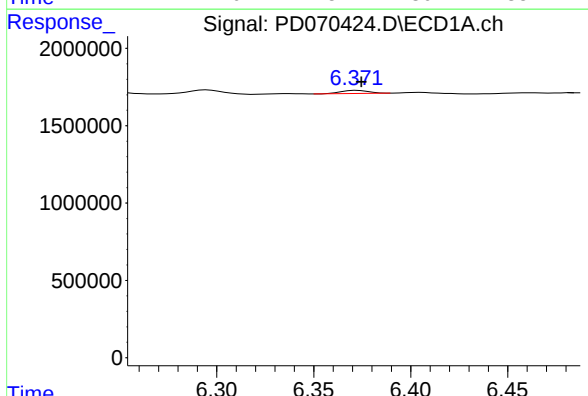
R.T.: 6.295 min
Delta R.T.: -0.004 min
Response: 330368
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



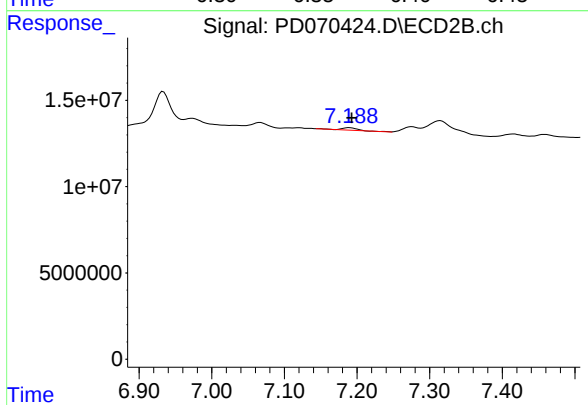
#17 4,4'-DDT

R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 5359000
Conc: 0.52 ng/ml



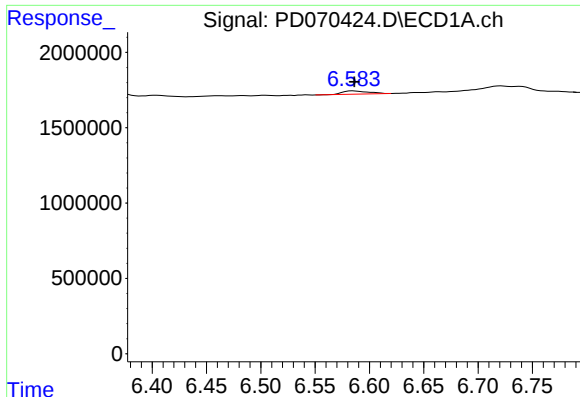
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 196156
Conc: 0.16 ng/ml



#18 Endrin aldehyde

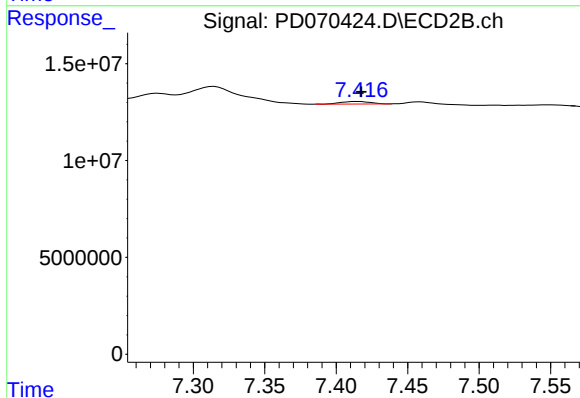
R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 2193008
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

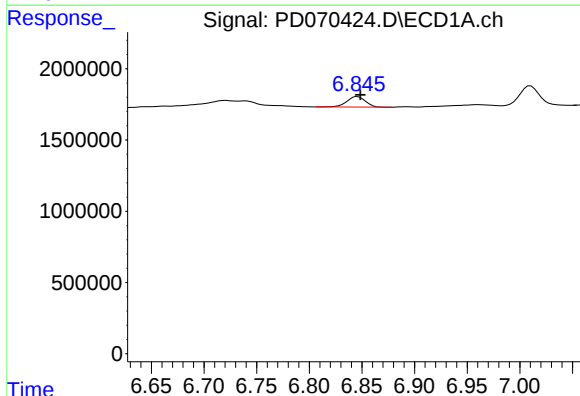
R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 365981
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



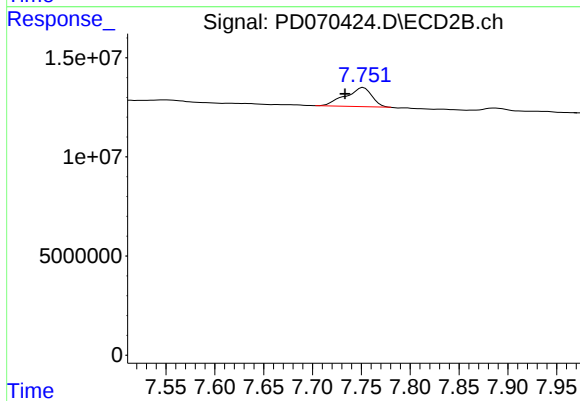
#19 Endosulfan Sulfate

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 1915329
Conc: 0.19 ng/ml



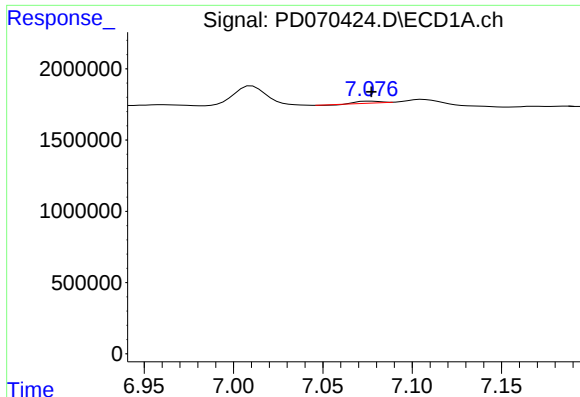
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 919560
Conc: 1.09 ng/ml



#20 Methoxychlor

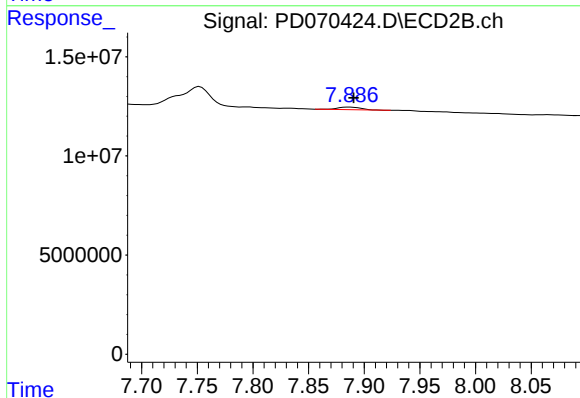
R.T.: 7.752 min
Delta R.T.: 0.019 min
Response: 17750990
Conc: 3.76 ng/ml



#21 Endrin ketone

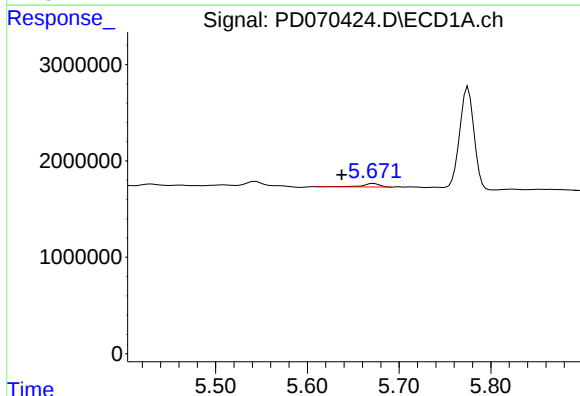
R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 98984
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



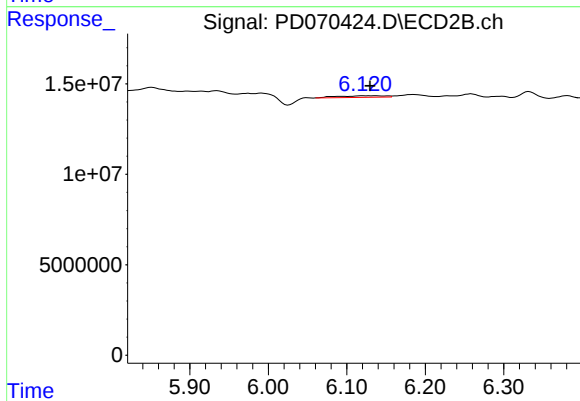
#21 Endrin ketone

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 1768458
Conc: 0.17 ng/ml



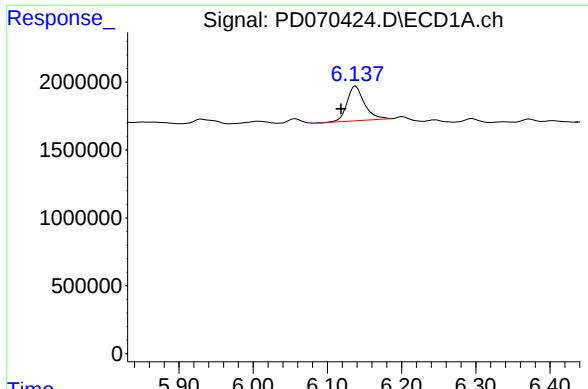
#22 Toxaphene-1

R.T.: 5.672 min
Delta R.T.: 0.035 min
Response: 482411
Conc: 44.63 ng/ml



#22 Toxaphene-1

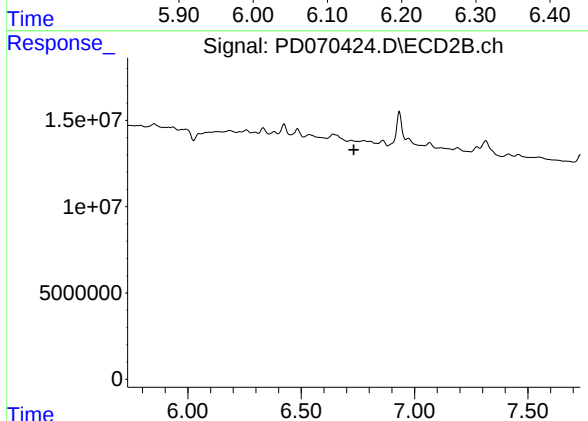
R.T.: 6.122 min
Delta R.T.: -0.008 min
Response: 3641582
Conc: 114.44 ng/ml



#23 Toxaphene-2

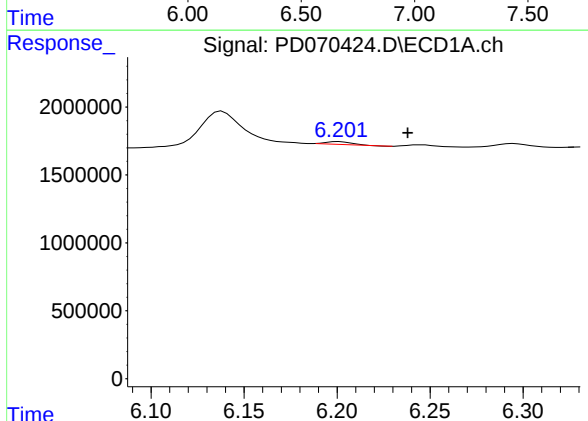
R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 4127024
Conc: 380.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



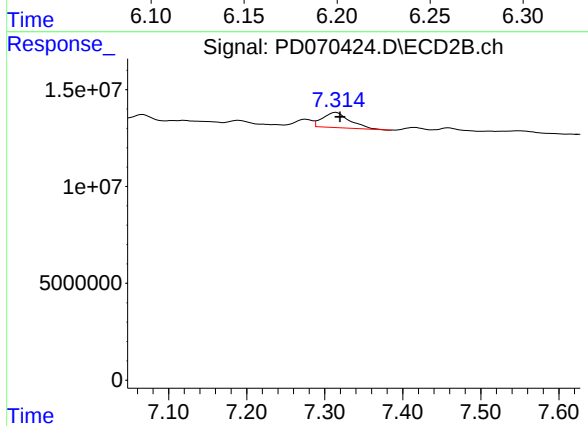
#23 Toxaphene-2

R.T.: 6.721 min
Delta R.T.: -0.011 min
Response: -863989
Conc: N.D.



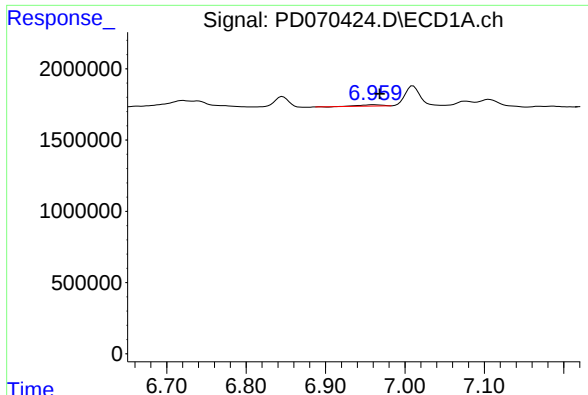
#24 Toxaphene-3

R.T.: 6.201 min
Delta R.T.: -0.037 min
Response: 202089
Conc: 7.32 ng/ml



#24 Toxaphene-3

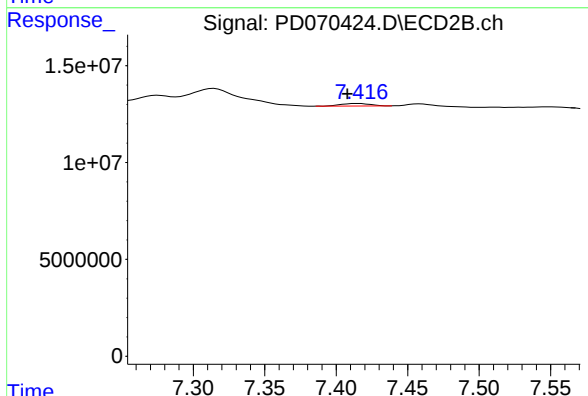
R.T.: 7.315 min
Delta R.T.: -0.005 min
Response: 19248225
Conc: 71.14 ng/ml



#25 Toxaphene-4

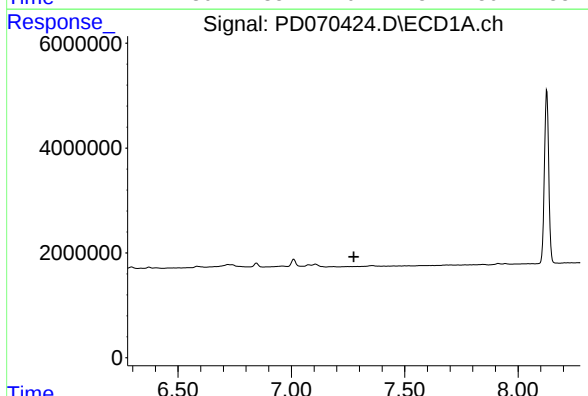
R.T.: 6.961 min
Delta R.T.: -0.008 min
Response: 157816
Conc: 4.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



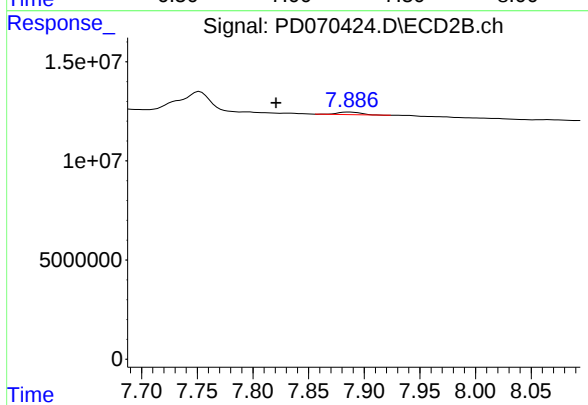
#25 Toxaphene-4

R.T.: 7.416 min
Delta R.T.: 0.008 min
Response: 1915329
Conc: 11.95 ng/ml



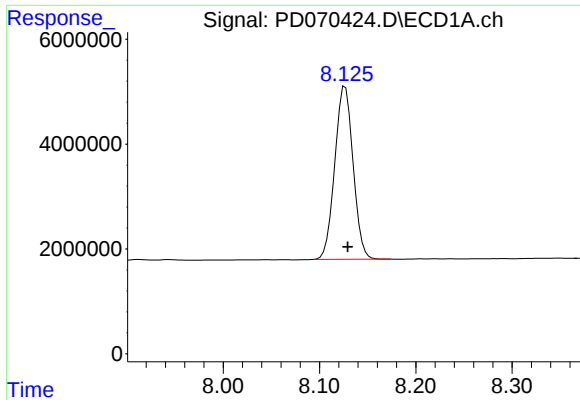
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

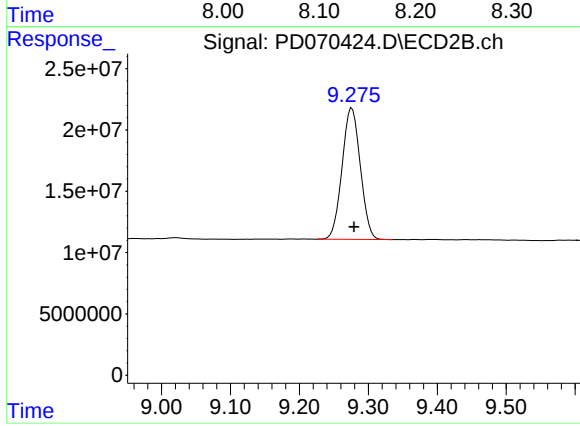
R.T.: 7.887 min
Delta R.T.: 0.066 min
Response: 1768458
Conc: 16.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.003 min
Response: 43562874
Conc: 27.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.276 min
Delta R.T.: -0.003 min
Response: 197385749
Conc: 27.35 ng/ml