

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 15:29
 Operator : AR\AJ
 Sample : N3374-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:10:49 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

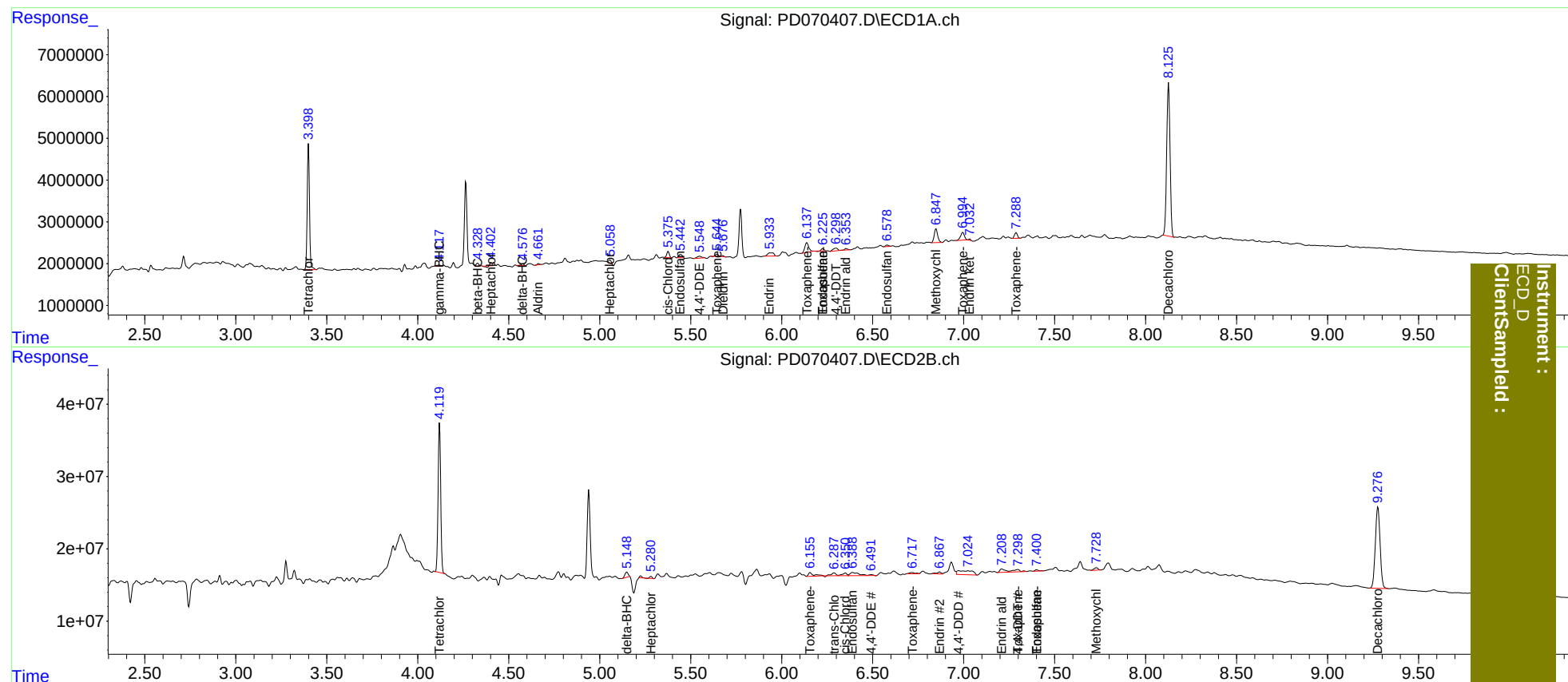
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.120	25994758	204.0E6	17.923	15.100
27)	SA Decachlor...	8.126	9.277	47007053	204.7E6	29.348	28.358
Target Compounds							
2)	A alpha-BHC	3.858	0.000	176297	0	<MDL	N.D. #
4)	MA Heptachlor	4.403	5.282f	270372	4420864	0.137	0.247 #
6)	B beta-BHC	4.329f	0.000	726482	0	0.812	N.D. #
7)	B delta-BHC	4.577	5.149f	383292	2209019	0.190	0.171
8)	B Heptachlo...	5.057f	0.000	661277	0	0.378	N.D. #
9)	A Endosulfan I	5.444	6.391	1053668	14689520	0.626	1.089 #
10)	B trans-Chl...	5.346	6.288	101651	6966589	<MDL	0.482 #
11)	B cis-Chlor...	5.376	6.350	1435205	6642777	0.811	0.473 #
12)	B 4,4'-DDE	5.549	6.493	822335	1906348	0.487	0.147 #
13)	MA Dieldrin	5.678	0.000	202975	0	0.107	N.D. #
14)	MA Endrin	5.935	6.868	1837496	4481749	1.080	0.390 #
15)	B Endosulfa...	6.226	0.000	431832	0	0.266	N.D. #
16)	A 4,4'-DDD	6.080	6.974	-856338	31148776	N.D.	2.821
17)	MA 4,4'-DDT	6.299	7.297	1165391	9627409	0.801	0.936
18)	B Endrin al...	6.354	7.211	406956	9883702	0.327	1.175 #
19)	B Endosulfa...	6.579	7.402	378520	2805222	0.239	0.284
20)	A Methoxychlor	6.848	7.730	4419390	5158551	5.222	1.093 #
21)	B Endrin ke...	7.034f	0.000	194554	0	0.109	N.D. #
22)	Toxaphene-1	5.645	6.157	566793	11103067	52.431	348.927 #
23)	Toxaphene-2	6.138	6.716	3422306	4072779	315.740	33.190 #
24)	Toxaphene-3	6.226	7.297	431832	9627409	15.638	35.583 #
25)	Toxaphene-4	6.996	7.402	2687937	2805222	82.669	17.499 #
26)	Toxaphene-5	7.289	0.000	1505223	0	287.642	N.D. #

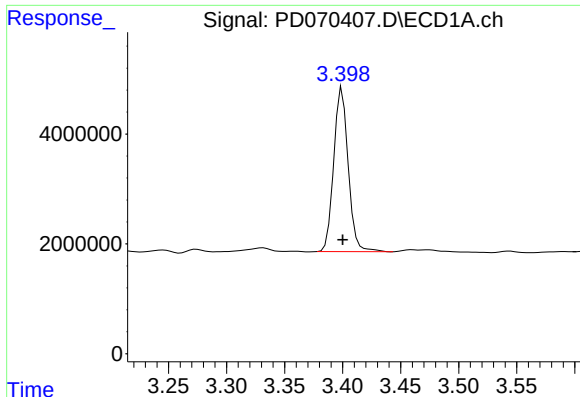
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 15:29
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ALS Vial : 14 Sample Multiplier: 1

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Quant Time: Jun 21 03:10:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

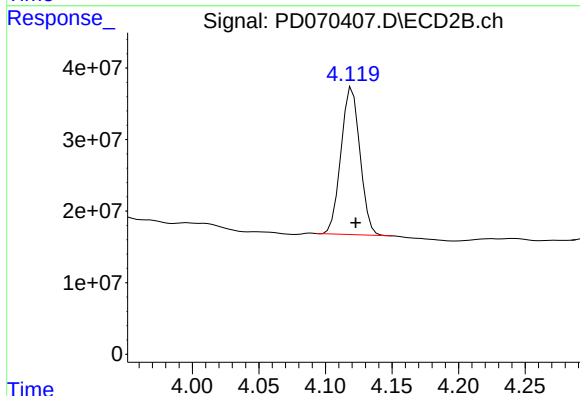




#1 Tetrachloro-m-xylene

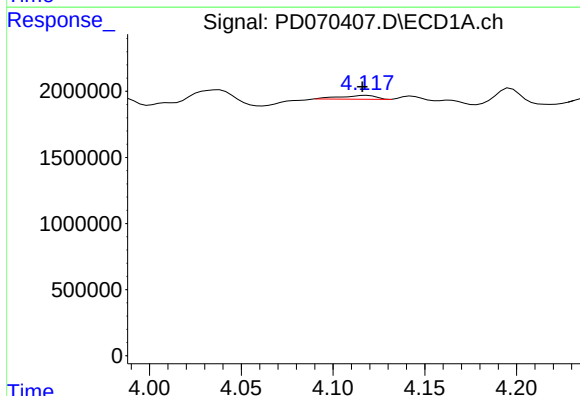
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 25994758
Conc: 17.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



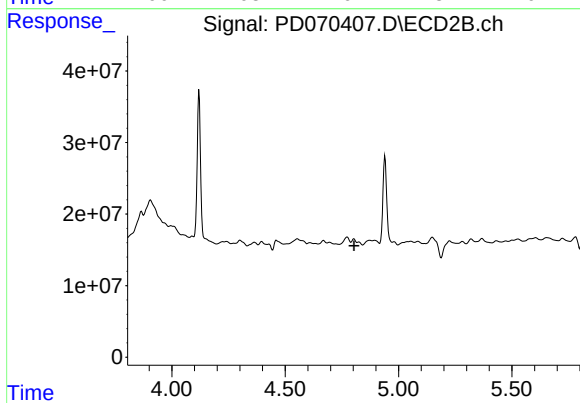
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 203984940
Conc: 15.10 ng/ml



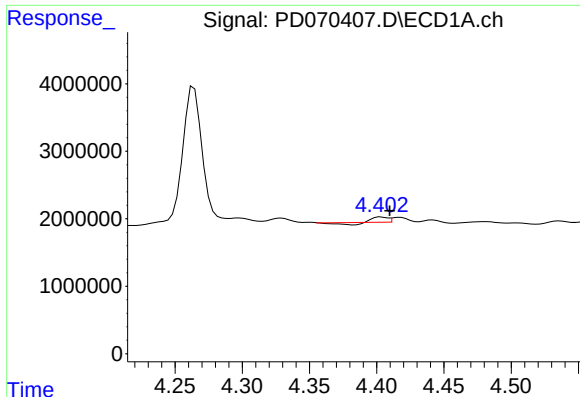
#3 gamma-BHC (Lindane)

R.T.: 4.118 min
Delta R.T.: 0.002 min
Response: 394180
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

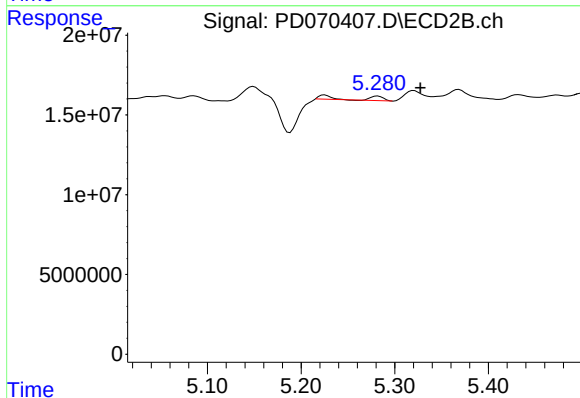
R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: -4120914
Conc: N.D.



#4 Heptachlor

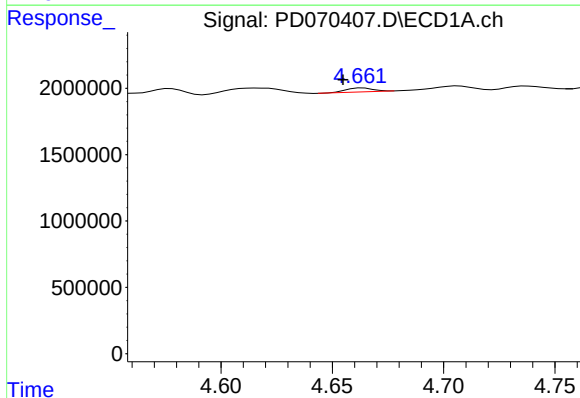
R.T.: 4.403 min
Delta R.T.: -0.007 min
Response: 270372
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



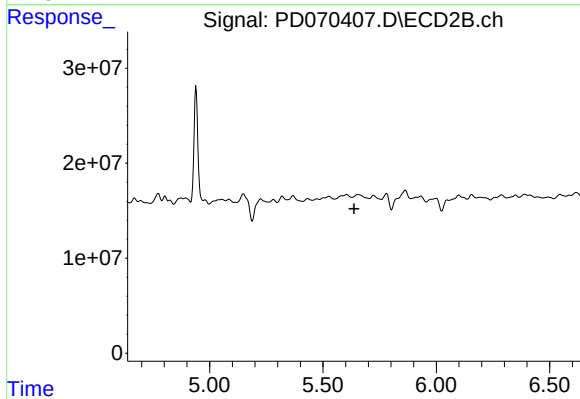
#4 Heptachlor

R.T.: 5.282 min
Delta R.T.: -0.046 min
Response: 4420864
Conc: 0.25 ng/ml



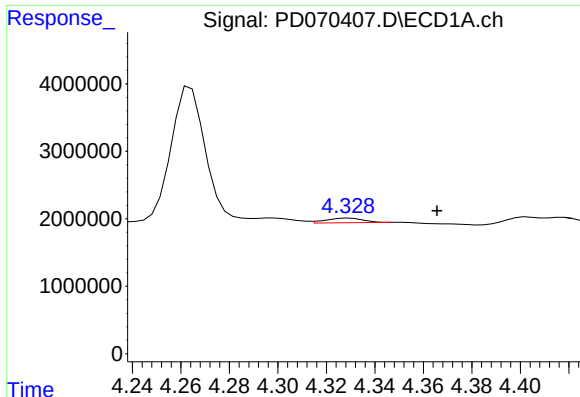
#5 Aldrin

R.T.: 4.664 min
Delta R.T.: 0.009 min
Response: 248144
Conc: 0.13 ng/ml



#5 Aldrin

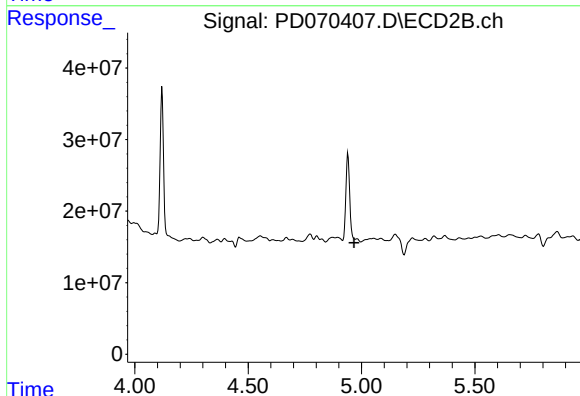
R.T.: 5.656 min
Delta R.T.: 0.018 min
Response: -3007300
Conc: N.D.



#6 beta-BHC

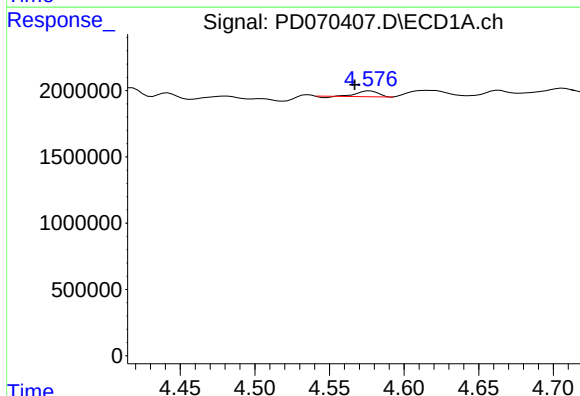
R.T.: 4.329 min
Delta R.T.: -0.036 min
Response: 726482
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



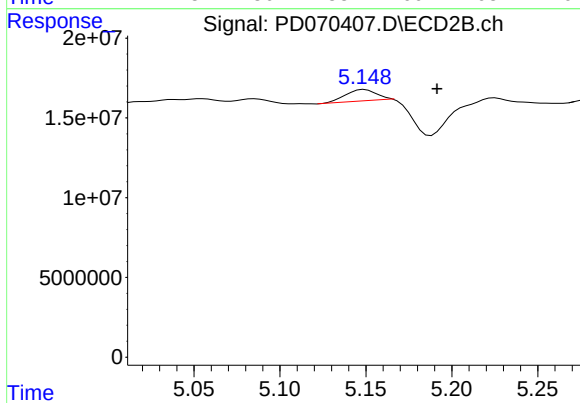
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



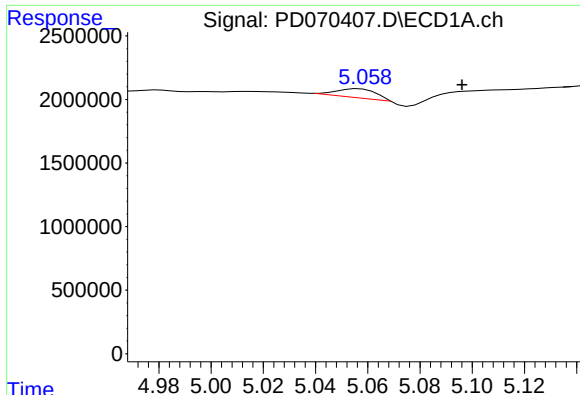
#7 delta-BHC

R.T.: 4.577 min
Delta R.T.: 0.010 min
Response: 383292
Conc: 0.19 ng/ml



#7 delta-BHC

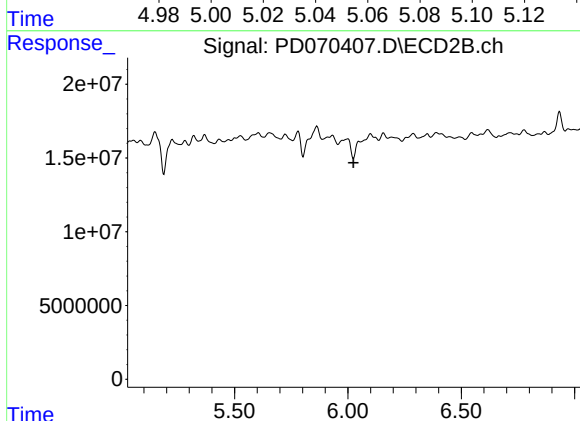
R.T.: 5.149 min
Delta R.T.: -0.042 min
Response: 2209019
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

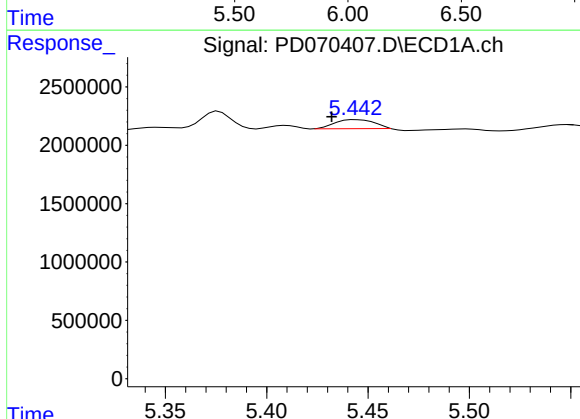
R.T.: 5.057 min
Delta R.T.: -0.039 min
Response: 661277
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



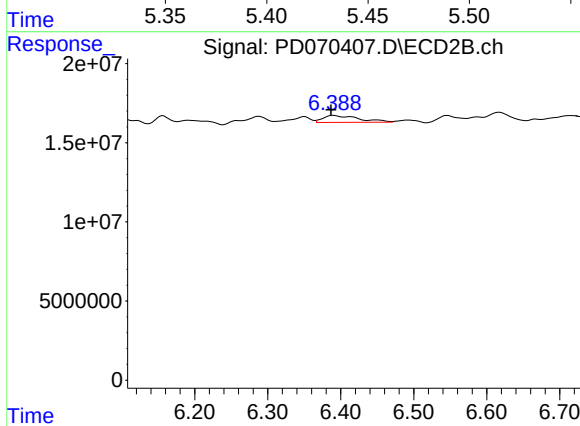
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



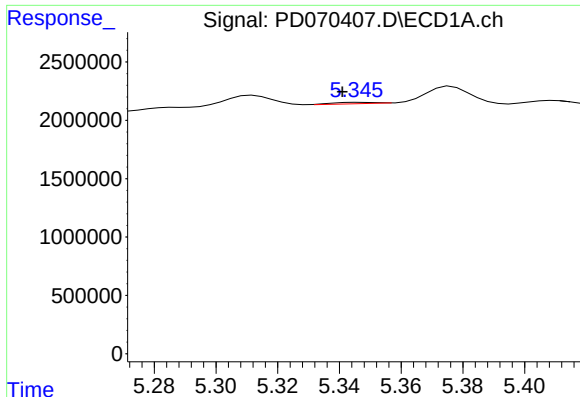
#9 Endosulfan I

R.T.: 5.444 min
Delta R.T.: 0.012 min
Response: 1053668
Conc: 0.63 ng/ml



#9 Endosulfan I

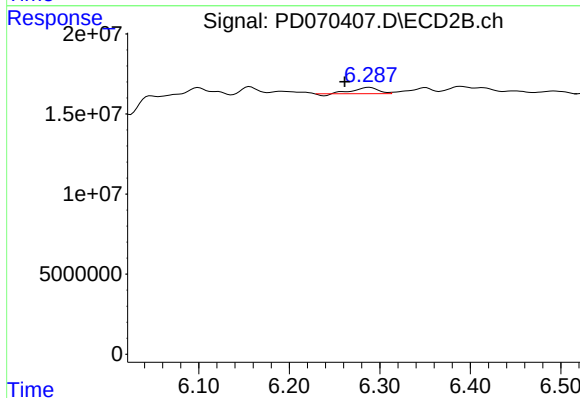
R.T.: 6.391 min
Delta R.T.: 0.004 min
Response: 14689520
Conc: 1.09 ng/ml



#10 trans-Chlordane

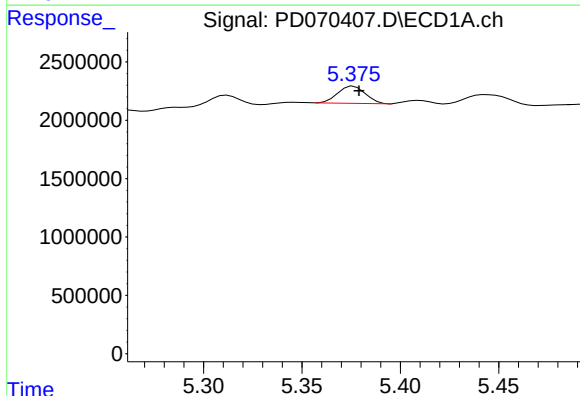
R.T.: 5.346 min
Delta R.T.: 0.005 min
Response: 101651
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



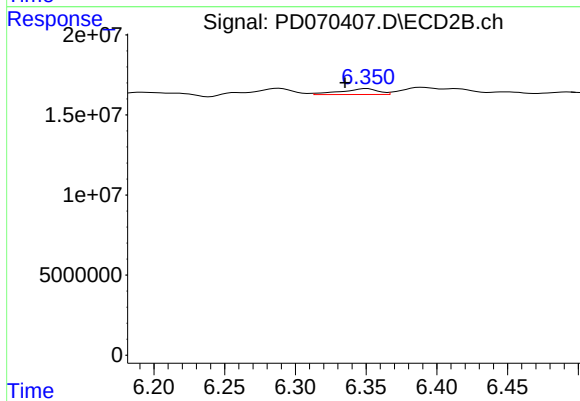
#10 trans-Chlordane

R.T.: 6.288 min
Delta R.T.: 0.027 min
Response: 6966589
Conc: 0.48 ng/ml



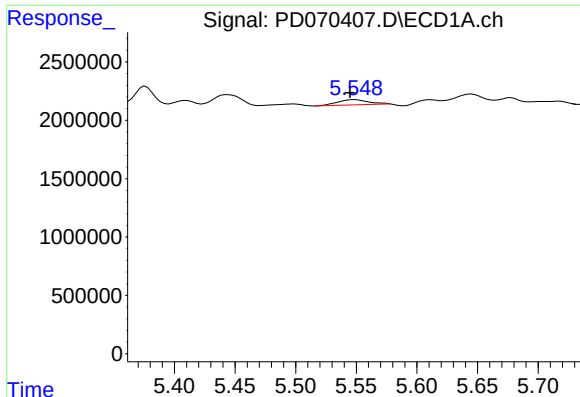
#11 cis-Chlordane

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 1435205
Conc: 0.81 ng/ml



#11 cis-Chlordane

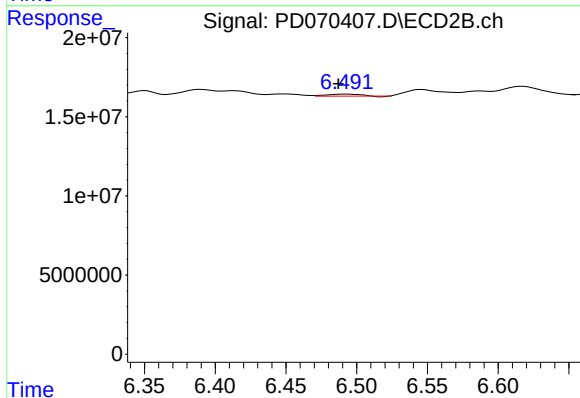
R.T.: 6.350 min
Delta R.T.: 0.015 min
Response: 6642777
Conc: 0.47 ng/ml



#12 4,4'-DDE

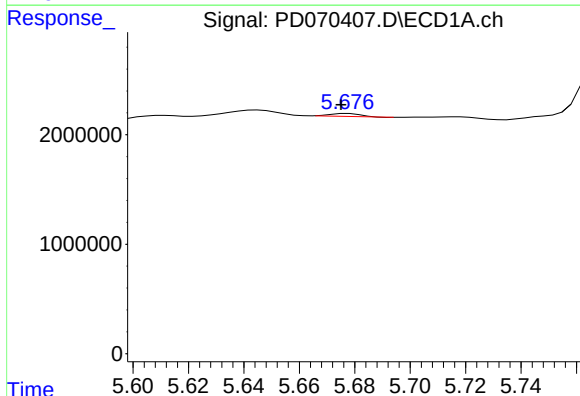
R.T.: 5.549 min
Delta R.T.: 0.004 min
Response: 822335
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



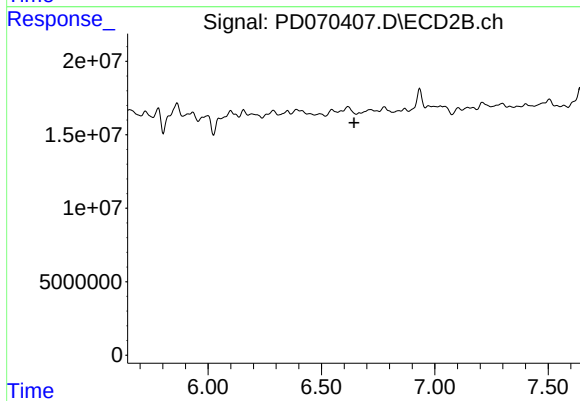
#12 4,4'-DDE

R.T.: 6.493 min
Delta R.T.: 0.006 min
Response: 1906348
Conc: 0.15 ng/ml



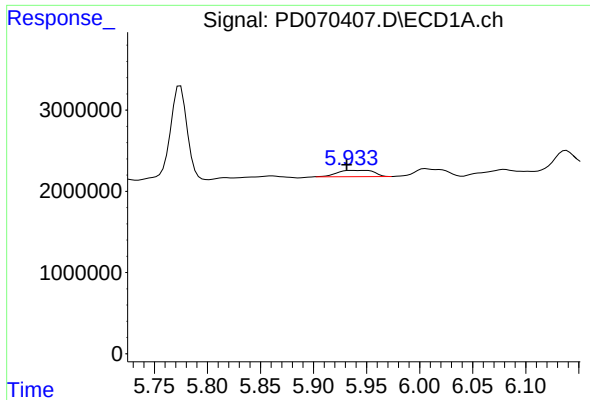
#13 Dieldrin

R.T.: 5.678 min
Delta R.T.: 0.003 min
Response: 202975
Conc: 0.11 ng/ml



#13 Dieldrin

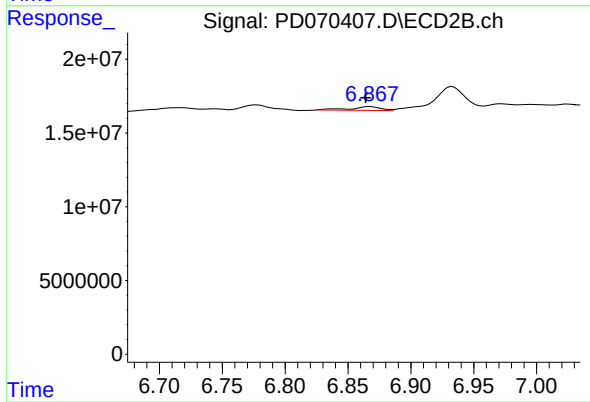
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#14 Endrin

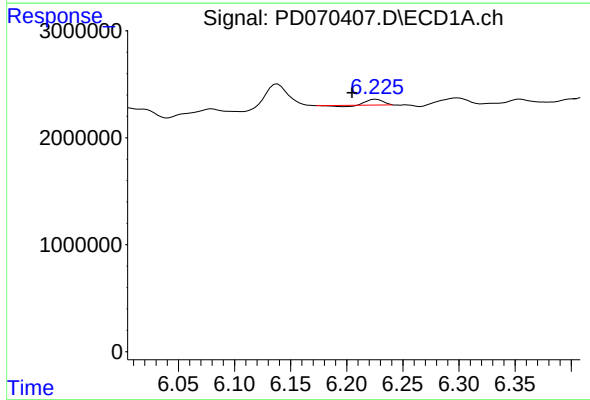
R.T.: 5.935 min
Delta R.T.: 0.004 min
Response: 1837496
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



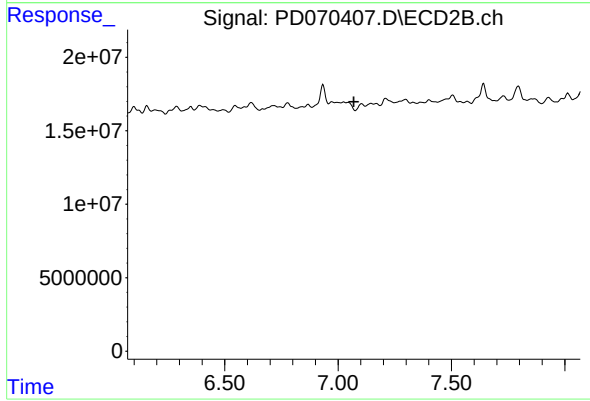
#14 Endrin

R.T.: 6.868 min
Delta R.T.: 0.004 min
Response: 4481749
Conc: 0.39 ng/ml



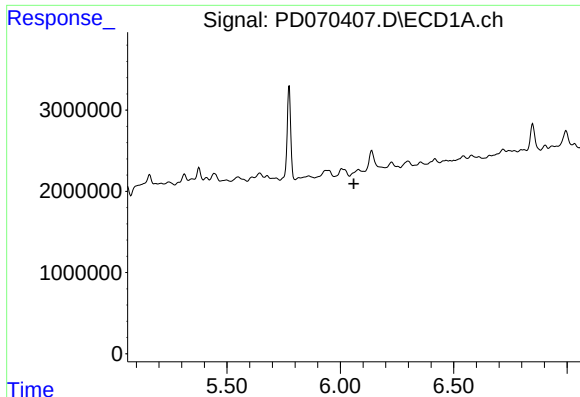
#15 Endosulfan II

R.T.: 6.226 min
Delta R.T.: 0.021 min
Response: 431832
Conc: 0.27 ng/ml



#15 Endosulfan II

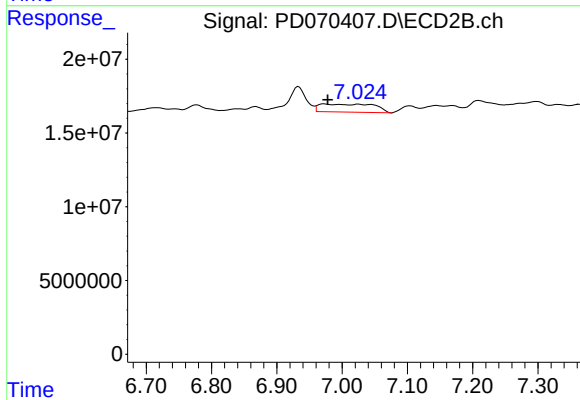
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

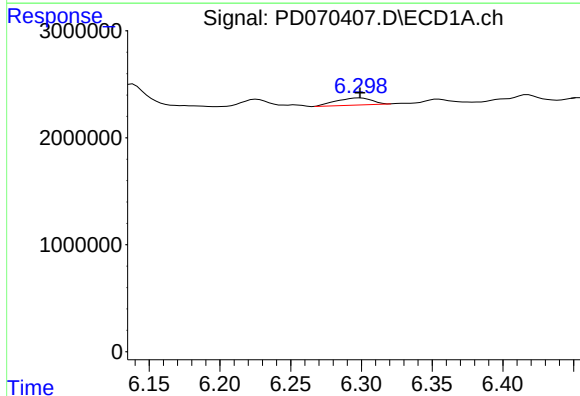
R.T.: 6.080 min
Delta R.T.: 0.020 min
Response: -856338
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



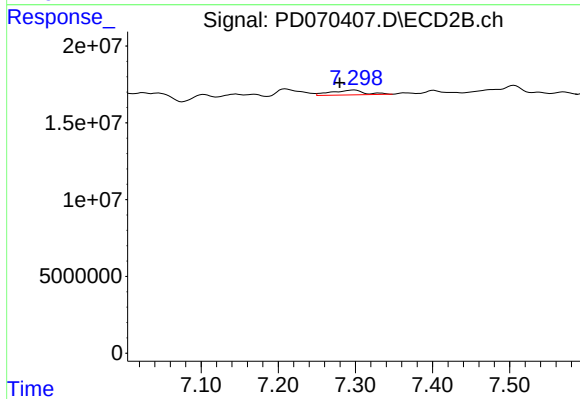
#16 4,4'-DDD

R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 31148776
Conc: 2.82 ng/ml



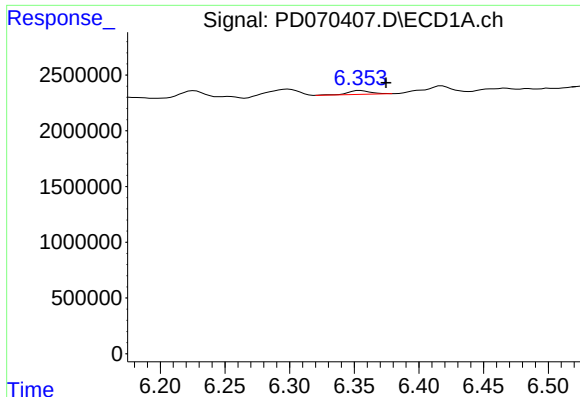
#17 4,4'-DDT

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 1165391
Conc: 0.80 ng/ml



#17 4,4'-DDT

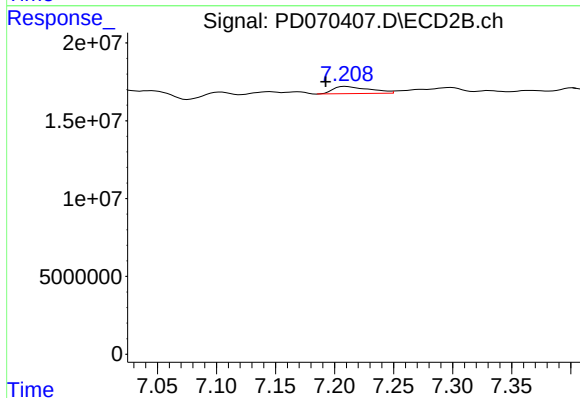
R.T.: 7.297 min
Delta R.T.: 0.017 min
Response: 9627409
Conc: 0.94 ng/ml



#18 Endrin aldehyde

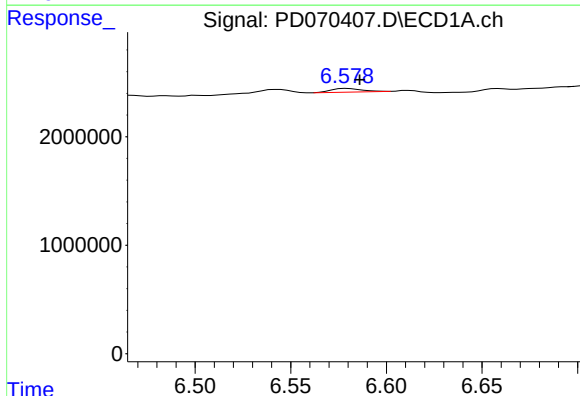
R.T.: 6.354 min
Delta R.T.: -0.020 min
Response: 406956
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



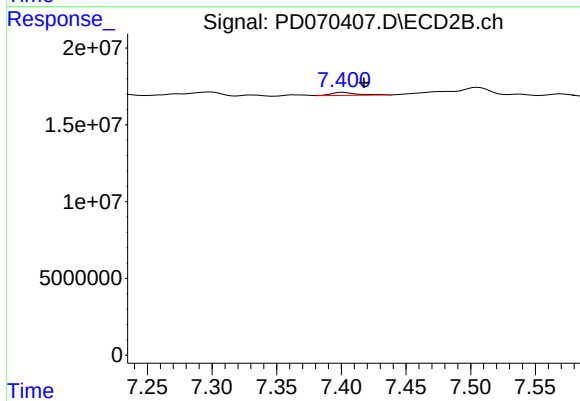
#18 Endrin aldehyde

R.T.: 7.211 min
Delta R.T.: 0.018 min
Response: 9883702
Conc: 1.18 ng/ml



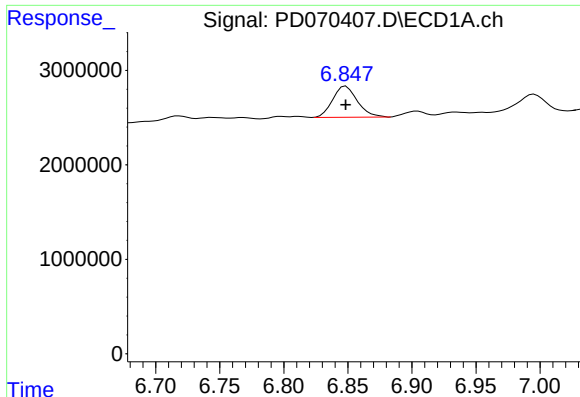
#19 Endosulfan Sulfate

R.T.: 6.579 min
Delta R.T.: -0.007 min
Response: 378520
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

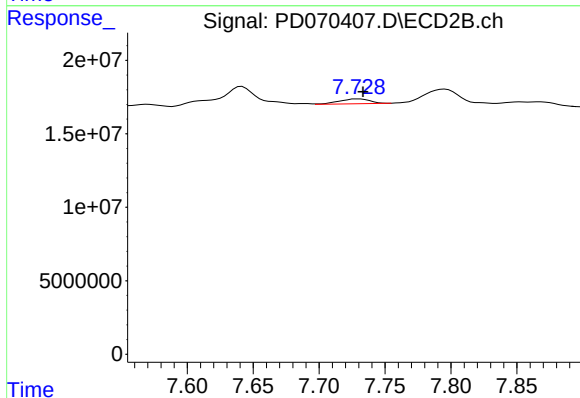
R.T.: 7.402 min
Delta R.T.: -0.015 min
Response: 2805222
Conc: 0.28 ng/ml



#20 Methoxychlor

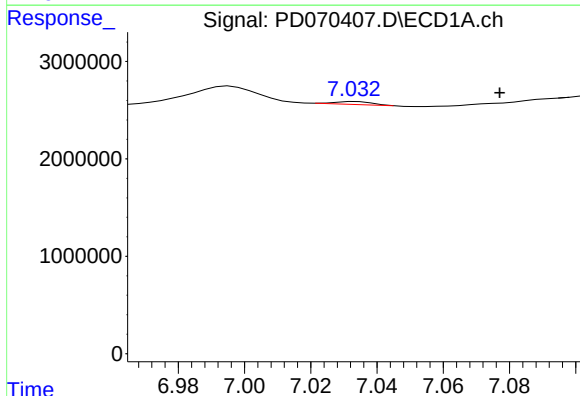
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 4419390
Conc: 5.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



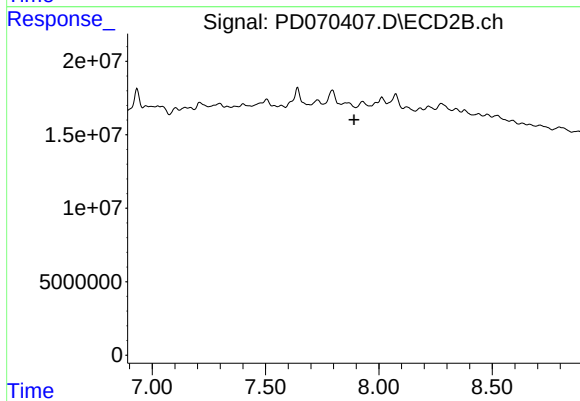
#20 Methoxychlor

R.T.: 7.730 min
Delta R.T.: -0.004 min
Response: 5158551
Conc: 1.09 ng/ml



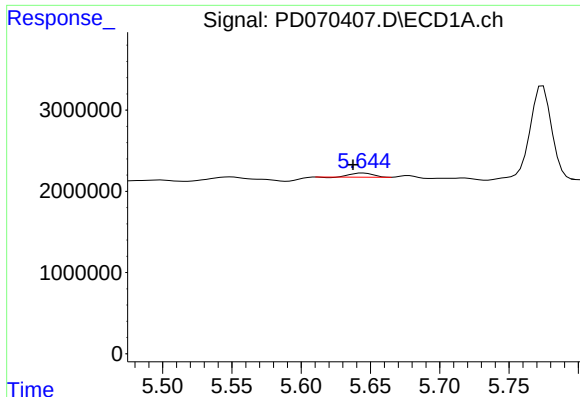
#21 Endrin ketone

R.T.: 7.034 min
Delta R.T.: -0.044 min
Response: 194554
Conc: 0.11 ng/ml



#21 Endrin ketone

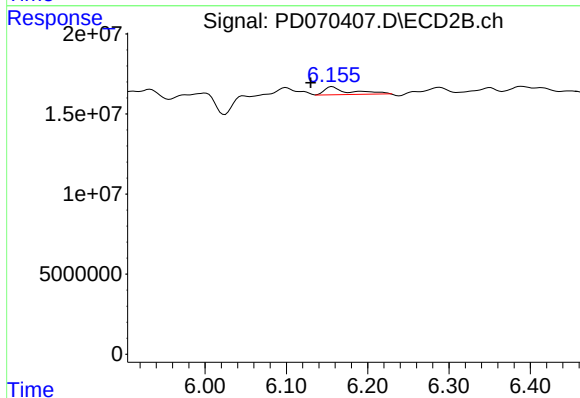
R.T.: 0.000 min
Exp R.T.: 7.891 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

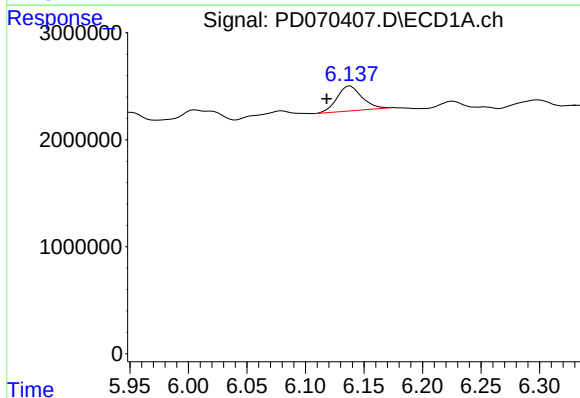
R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 566793
Conc: 52.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



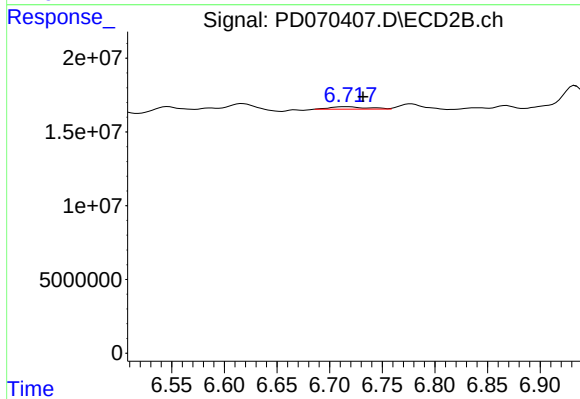
#22 Toxaphene-1

R.T.: 6.157 min
Delta R.T.: 0.027 min
Response: 11103067
Conc: 348.93 ng/ml



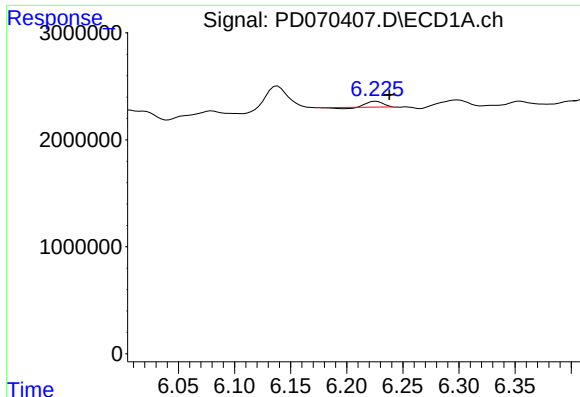
#23 Toxaphene-2

R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 3422306
Conc: 315.74 ng/ml



#23 Toxaphene-2

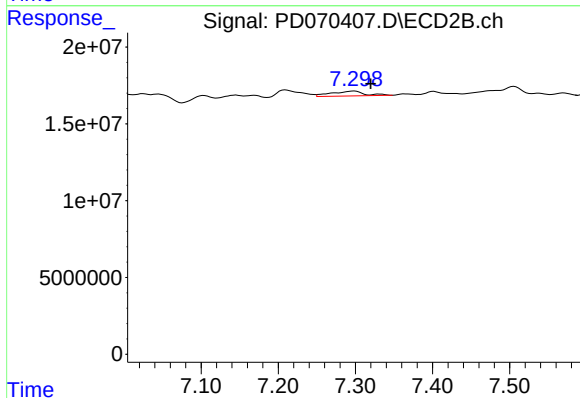
R.T.: 6.716 min
Delta R.T.: -0.016 min
Response: 4072779
Conc: 33.19 ng/ml



#24 Toxaphene-3

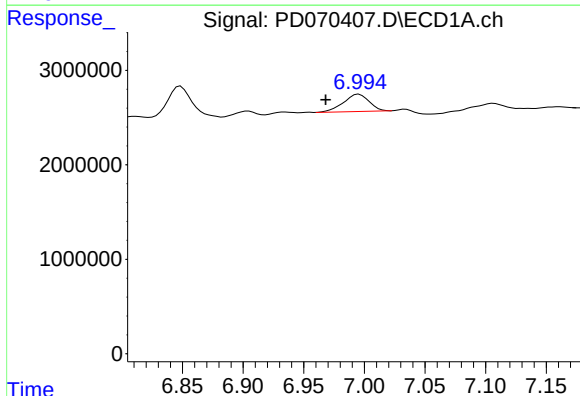
R.T.: 6.226 min
Delta R.T.: -0.012 min
Response: 431832
Conc: 15.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



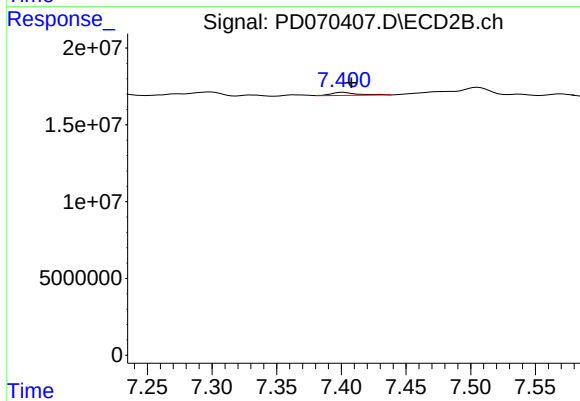
#24 Toxaphene-3

R.T.: 7.297 min
Delta R.T.: -0.023 min
Response: 9627409
Conc: 35.58 ng/ml



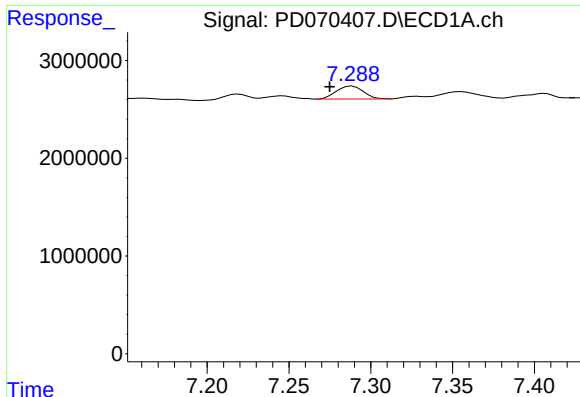
#25 Toxaphene-4

R.T.: 6.996 min
Delta R.T.: 0.027 min
Response: 2687937
Conc: 82.67 ng/ml



#25 Toxaphene-4

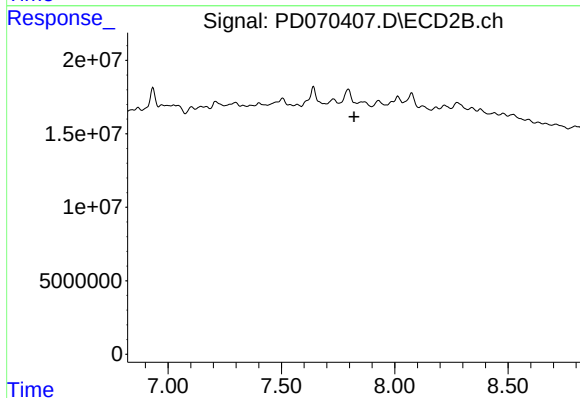
R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 2805222
Conc: 17.50 ng/ml



#26 Toxaphene-5

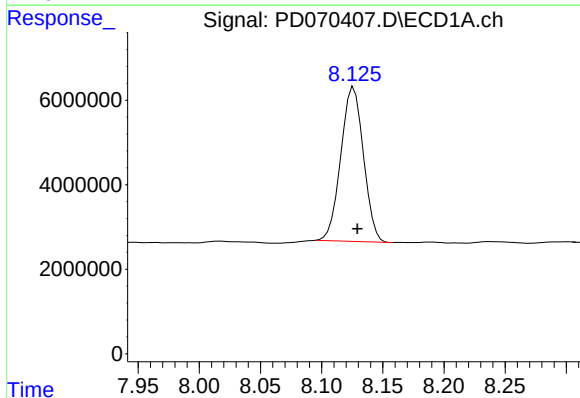
R.T.: 7.289 min
Delta R.T.: 0.014 min
Response: 1505223
Conc: 287.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



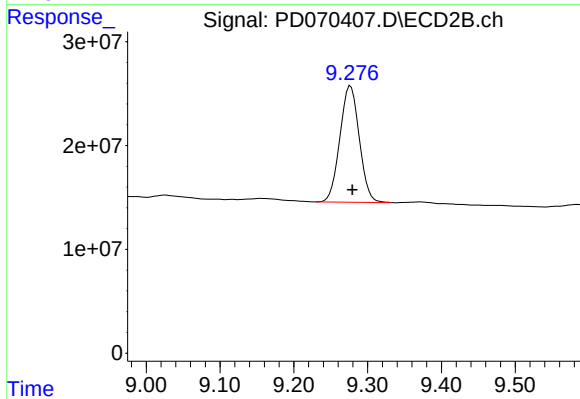
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.821 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 47007053
Conc: 29.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.002 min
Response: 204659895
Conc: 28.36 ng/ml