

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 14:17
 Operator : AR\AJ
 Sample : PIBLK335
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:09:30 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

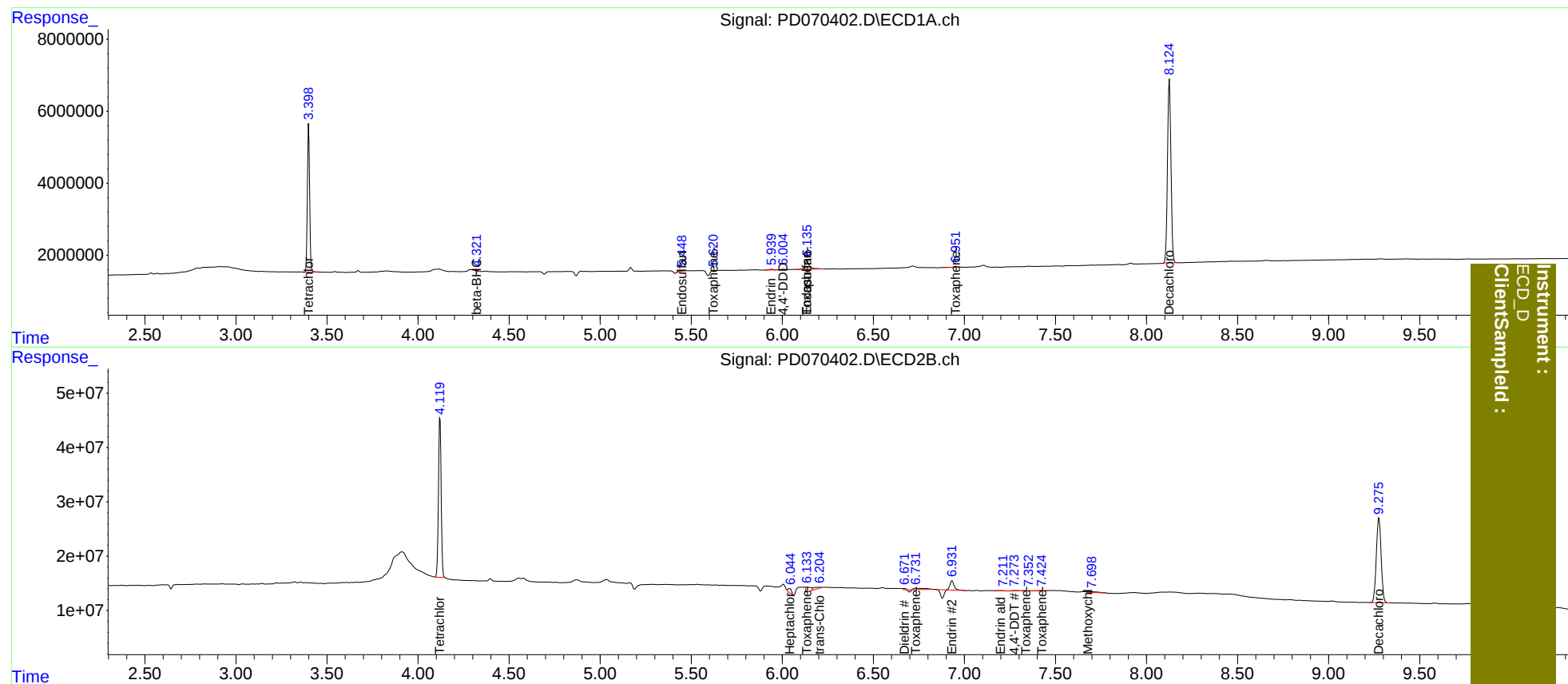
System Monitoring Compounds							
1)	SA Tetrachlo...	3.399	4.121	35189597	302.9E6	24.263	22.423
27)	SA Decachlor...	8.126	9.276	66879716	287.7E6	41.756	39.860
Target Compounds							
3)	MA gamma-BHC...	0.000	4.797	0	137662	N.D.	<MDL
5)	MB Aldrin	0.000	5.664f	0	178814	N.D.	<MDL
6)	B beta-BHC	4.323f	0.000	293132	0	0.327	N.D. #
7)	B delta-BHC	0.000	5.232f	0	903361	N.D.	<MDL
8)	B Heptachlo...	0.000	6.041	0	9828218	N.D.	0.842
9)	A Endosulfan I	5.451	6.384	479895	1192140	0.285	<MDL #
10)	B trans-Chl...	0.000	6.206f	0	8101316	N.D.	0.561
11)	B cis-Chlor...	0.000	6.384f	0	1192140	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.485	0	799523	N.D.	<MDL
13)	MA Dieldrin	5.622f	6.672	112038	2018034	<MDL	0.147 #
14)	MA Endrin	5.941	6.932f	284109	6803195	0.167	0.591 #
15)	B Endosulfa...	6.136f	7.068	4163571	1063350	2.566	<MDL #
16)	A 4,4'-DDD	6.005f	7.023f	192791	462708	0.127	<MDL #
17)	MA 4,4'-DDT	0.000	7.274	0	1901223	N.D.	0.185
18)	B Endrin al...	0.000	7.196	0	1613336	N.D.	0.192
19)	B Endosulfa...	0.000	7.415	0	535485	N.D.	<MDL
20)	A Methoxychlor	0.000	7.682f	0	6024638	N.D.	1.276
21)	B Endrin ke...	0.000	7.914	0	813249	N.D.	<MDL
22)	Toxaphene-1	5.622	6.133	112038	15741489	10.364	494.694 #
23)	Toxaphene-2	6.136	6.734	4163571	7623191	384.129	62.122 #
24)	Toxaphene-3	0.000	7.335	0	1478204	N.D.	5.463
25)	Toxaphene-4	6.953	7.415	274449	535485	8.441	3.340 #

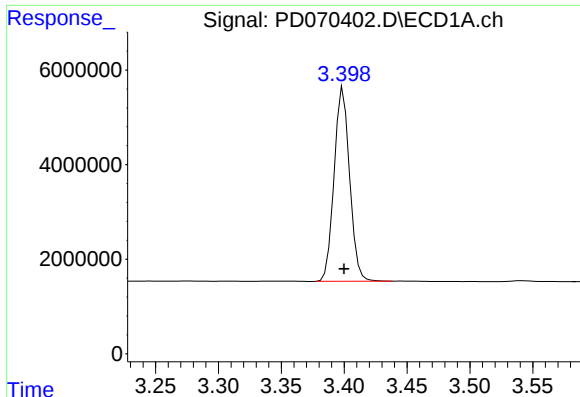
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Jun 2022 14:17
Operator : AR\AJ
Sample : PIBLK335
Misc :
ALS Vial : 2 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
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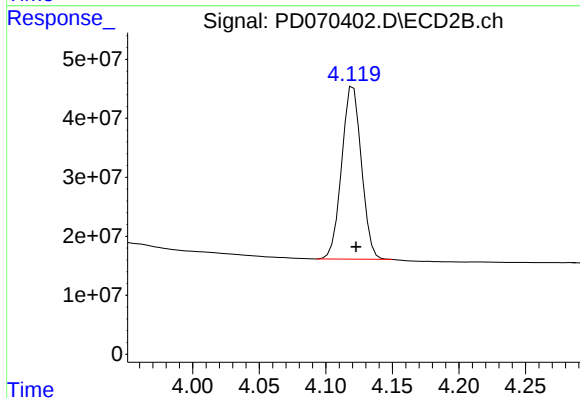




#1 Tetrachloro-m-xylene

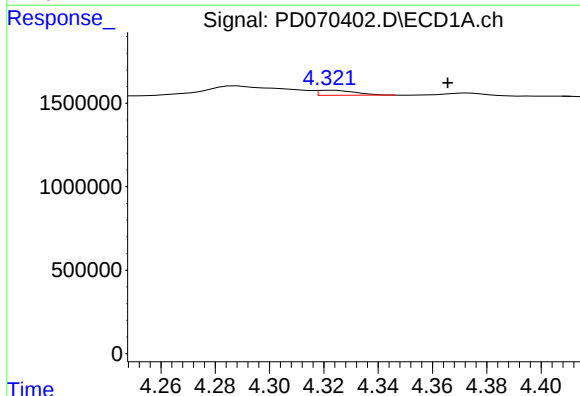
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 35189597
Conc: 24.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



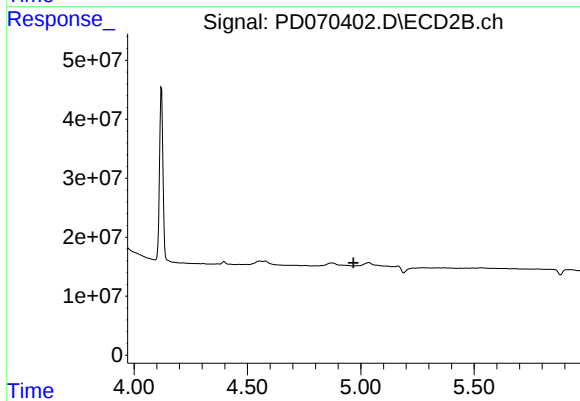
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 302915343
Conc: 22.42 ng/ml



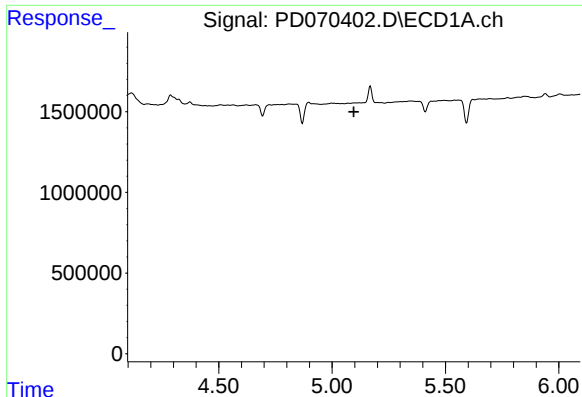
#6 beta-BHC

R.T.: 4.323 min
Delta R.T.: -0.043 min
Response: 293132
Conc: 0.33 ng/ml



#6 beta-BHC

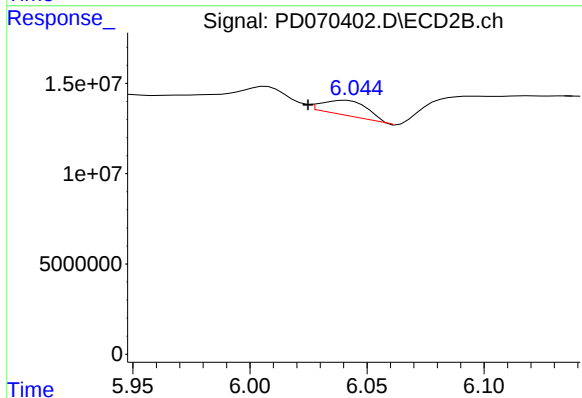
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

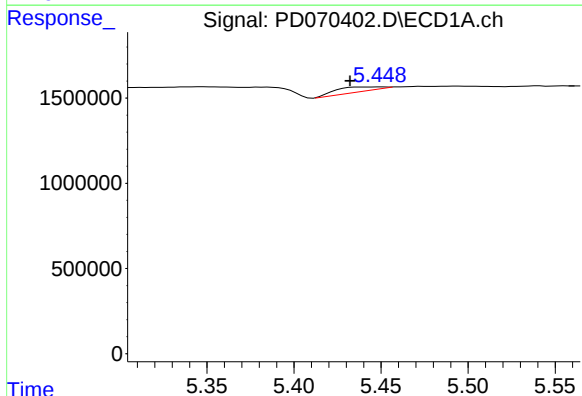
R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



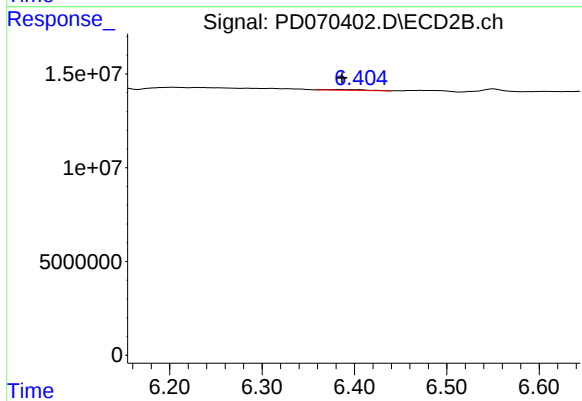
#8 Heptachlor epoxide

R.T.: 6.041 min
Delta R.T.: 0.016 min
Response: 9828218
Conc: 0.84 ng/ml



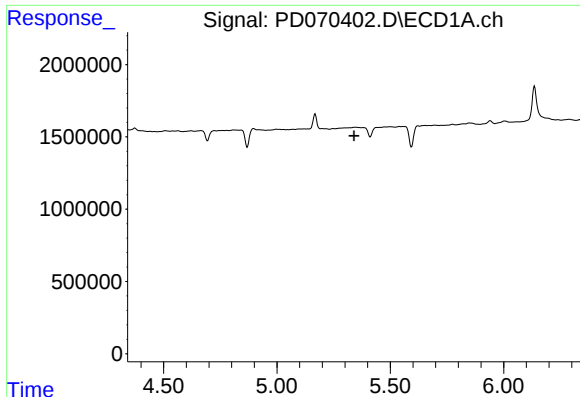
#9 Endosulfan I

R.T.: 5.451 min
Delta R.T.: 0.019 min
Response: 479895
Conc: 0.29 ng/ml



#9 Endosulfan I

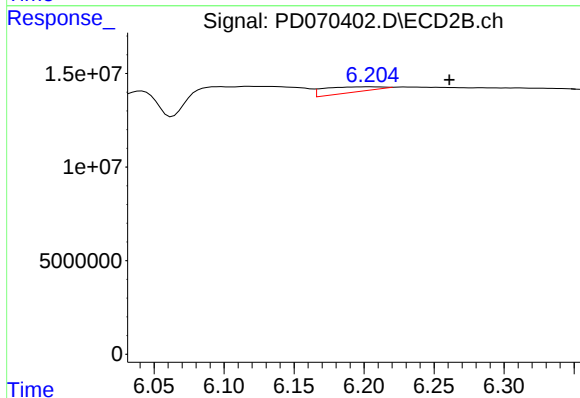
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 1192140
Conc: N.D.



#10 trans-Chlordane

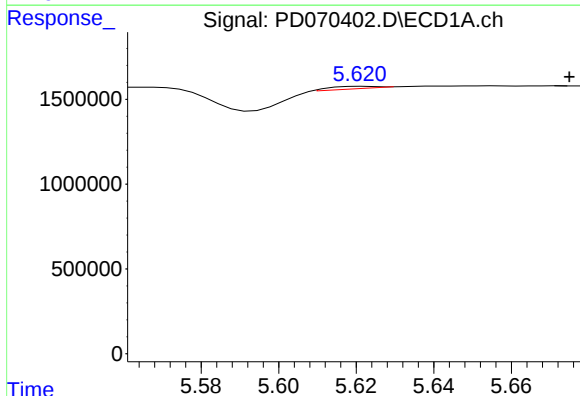
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



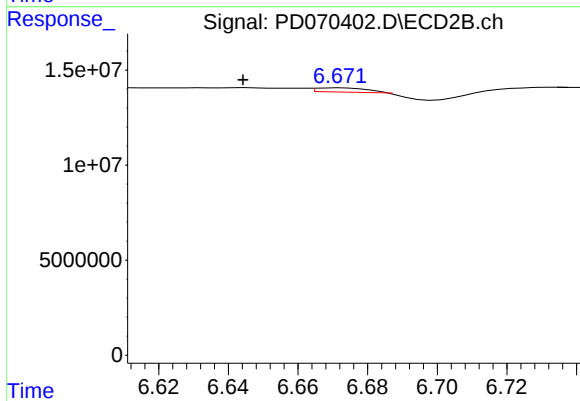
#10 trans-Chlordane

R.T.: 6.206 min
Delta R.T.: -0.055 min
Response: 8101316
Conc: 0.56 ng/ml



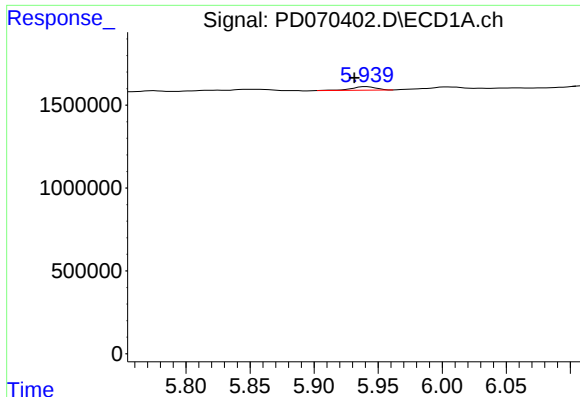
#13 Dieldrin

R.T.: 5.622 min
Delta R.T.: -0.053 min
Response: 112038
Conc: N.D.



#13 Dieldrin

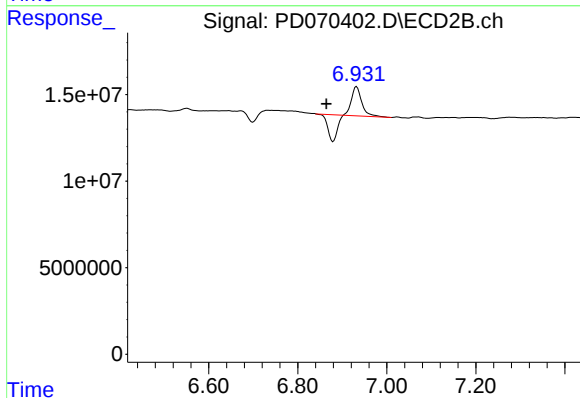
R.T.: 6.672 min
Delta R.T.: 0.028 min
Response: 2018034
Conc: 0.15 ng/ml



#14 Endrin

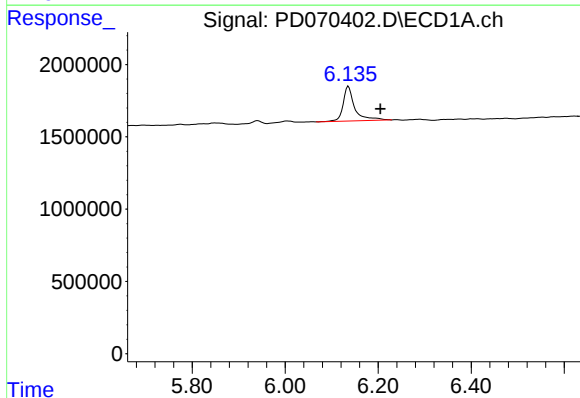
R.T.: 5.941 min
Delta R.T.: 0.009 min
Response: 284109
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



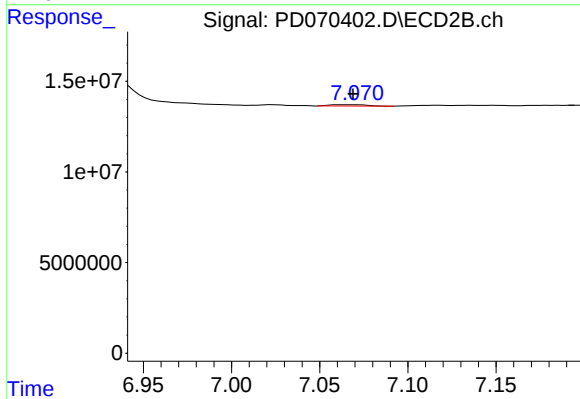
#14 Endrin

R.T.: 6.932 min
Delta R.T.: 0.068 min
Response: 6803195
Conc: 0.59 ng/ml



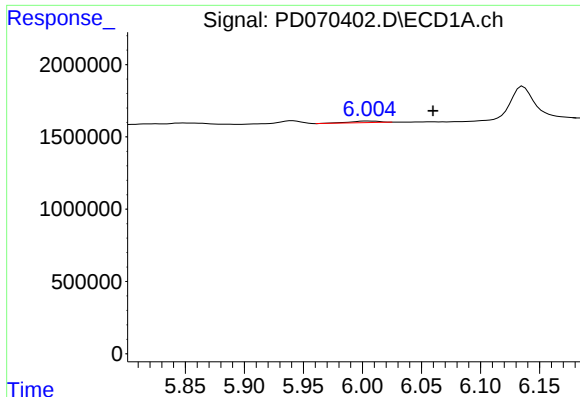
#15 Endosulfan II

R.T.: 6.136 min
Delta R.T.: -0.069 min
Response: 4163571
Conc: 2.57 ng/ml



#15 Endosulfan II

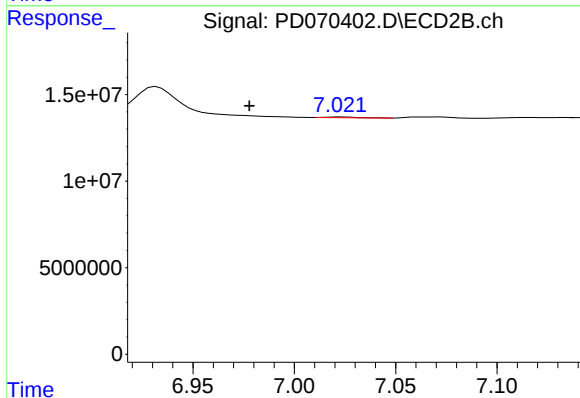
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 1063350
Conc: N.D.



#16 4,4'-DDD

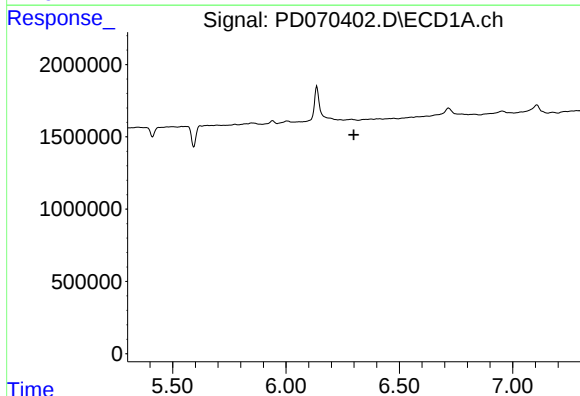
R.T.: 6.005 min
Delta R.T.: -0.055 min
Response: 192791
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



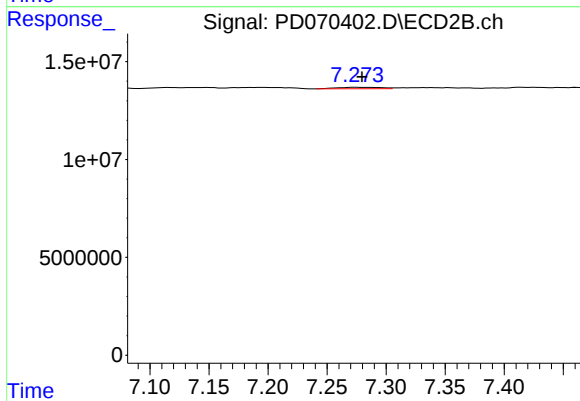
#16 4,4'-DDD

R.T.: 7.023 min
Delta R.T.: 0.045 min
Response: 462708
Conc: N.D.



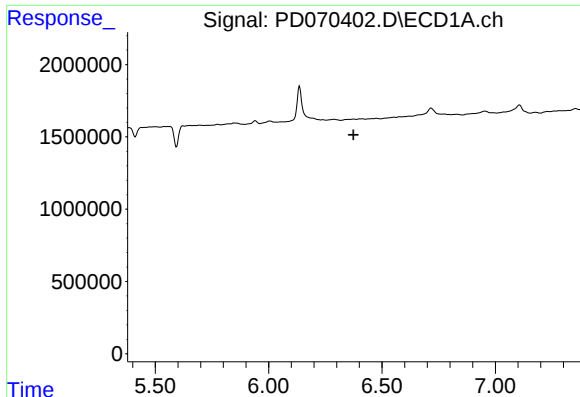
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

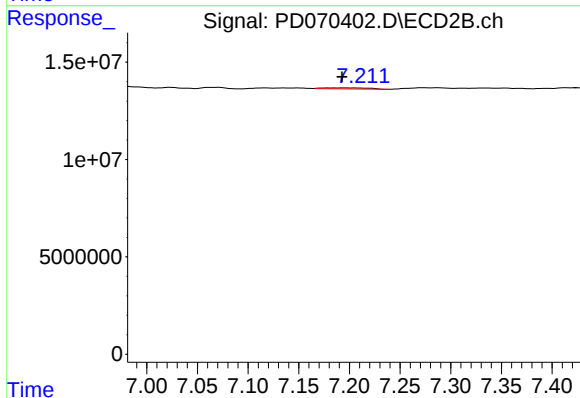
R.T.: 7.274 min
Delta R.T.: -0.006 min
Response: 1901223
Conc: 0.18 ng/ml



#18 Endrin aldehyde

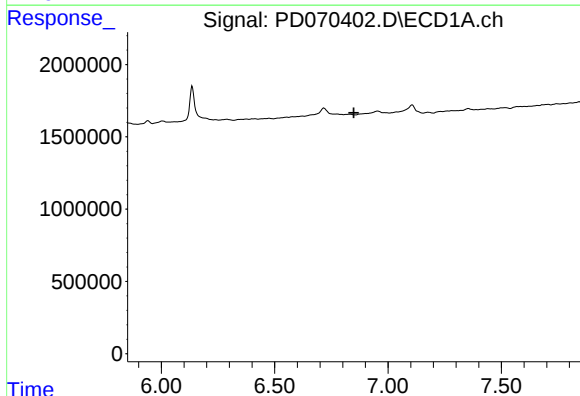
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



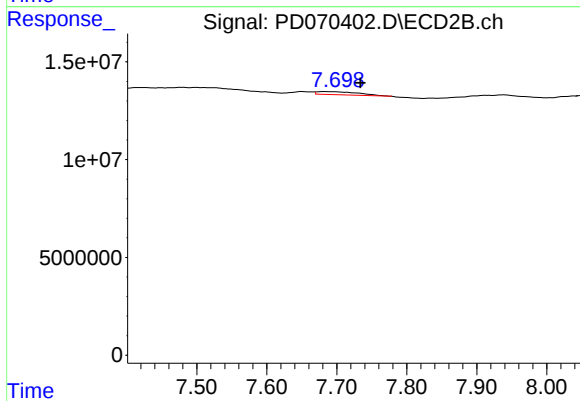
#18 Endrin aldehyde

R.T.: 7.196 min
Delta R.T.: 0.003 min
Response: 1613336
Conc: 0.19 ng/ml



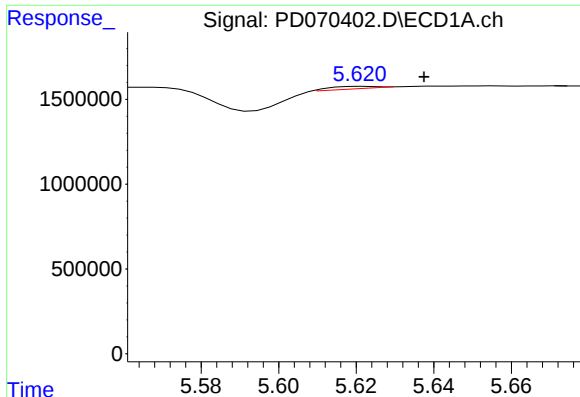
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#20 Methoxychlor

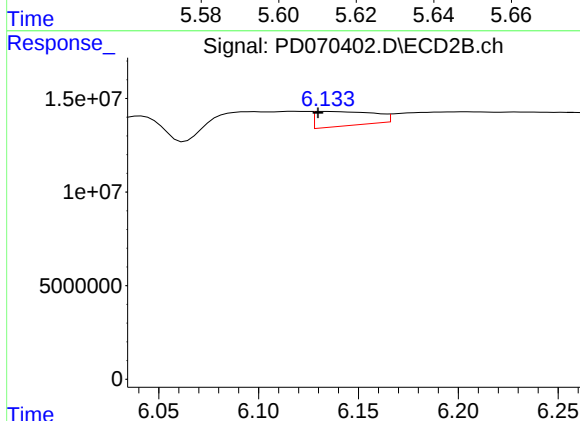
R.T.: 7.682 min
Delta R.T.: -0.052 min
Response: 6024638
Conc: 1.28 ng/ml



#22 Toxaphene-1

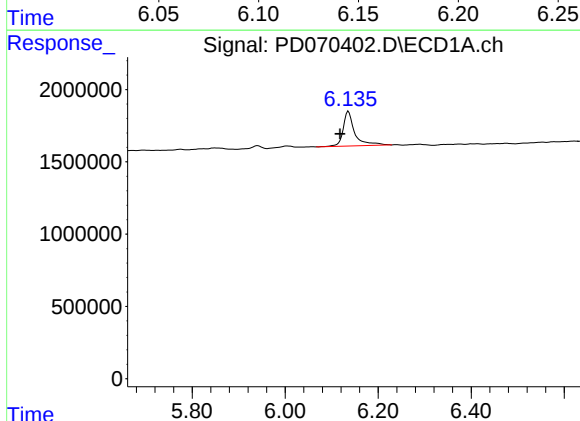
R.T.: 5.622 min
Delta R.T.: -0.016 min
Response: 112038
Conc: 10.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



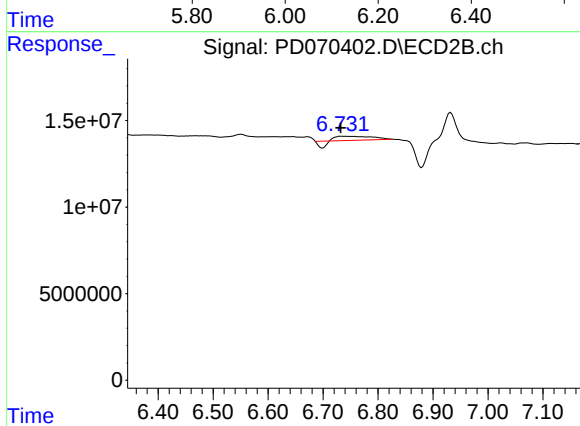
#22 Toxaphene-1

R.T.: 6.133 min
Delta R.T.: 0.004 min
Response: 15741489
Conc: 494.69 ng/ml



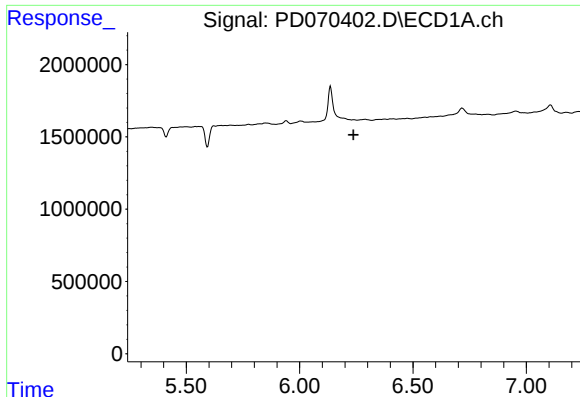
#23 Toxaphene-2

R.T.: 6.136 min
Delta R.T.: 0.018 min
Response: 4163571
Conc: 384.13 ng/ml



#23 Toxaphene-2

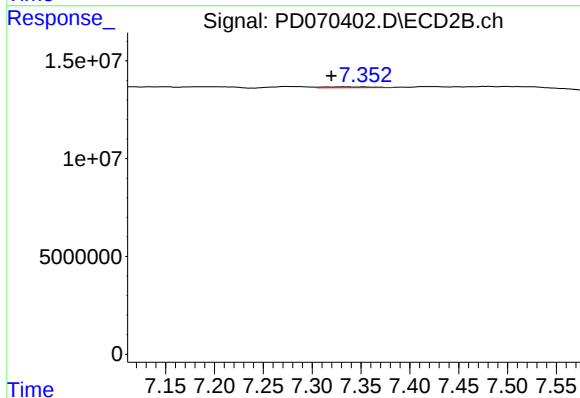
R.T.: 6.734 min
Delta R.T.: 0.003 min
Response: 7623191
Conc: 62.12 ng/ml



#24 Toxaphene-3

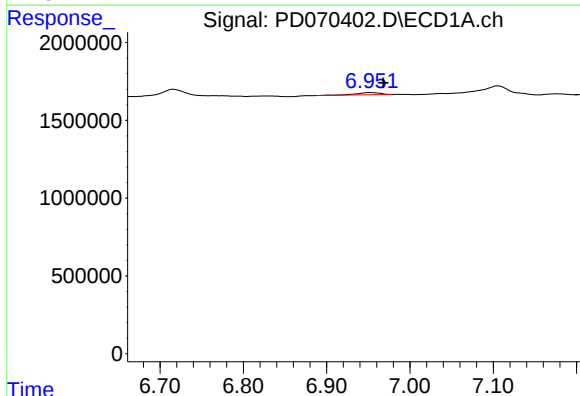
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



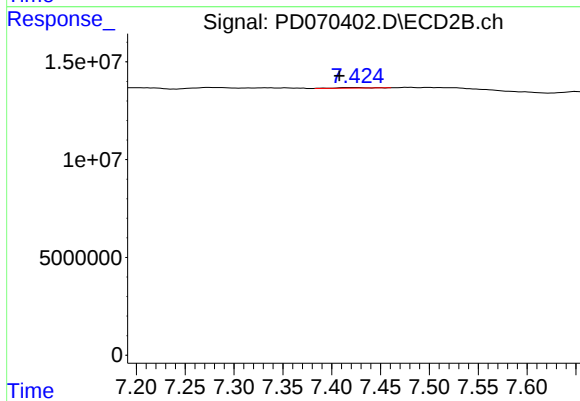
#24 Toxaphene-3

R.T.: 7.335 min
Delta R.T.: 0.015 min
Response: 1478204
Conc: 5.46 ng/ml



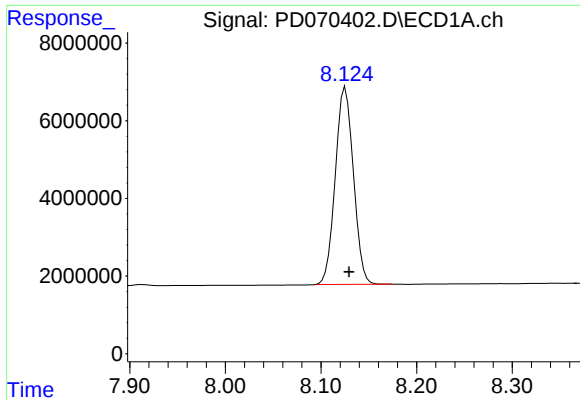
#25 Toxaphene-4

R.T.: 6.953 min
Delta R.T.: -0.015 min
Response: 274449
Conc: 8.44 ng/ml



#25 Toxaphene-4

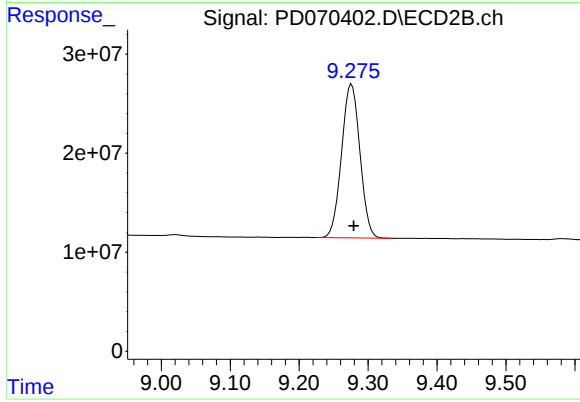
R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 535485
Conc: 3.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 66879716
Conc: 41.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.276 min
Delta R.T.: -0.003 min
Response: 287666708
Conc: 39.86 ng/ml