

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 18:04
 Operator : AR\AJ
 Sample : N3395-20
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:13:20 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

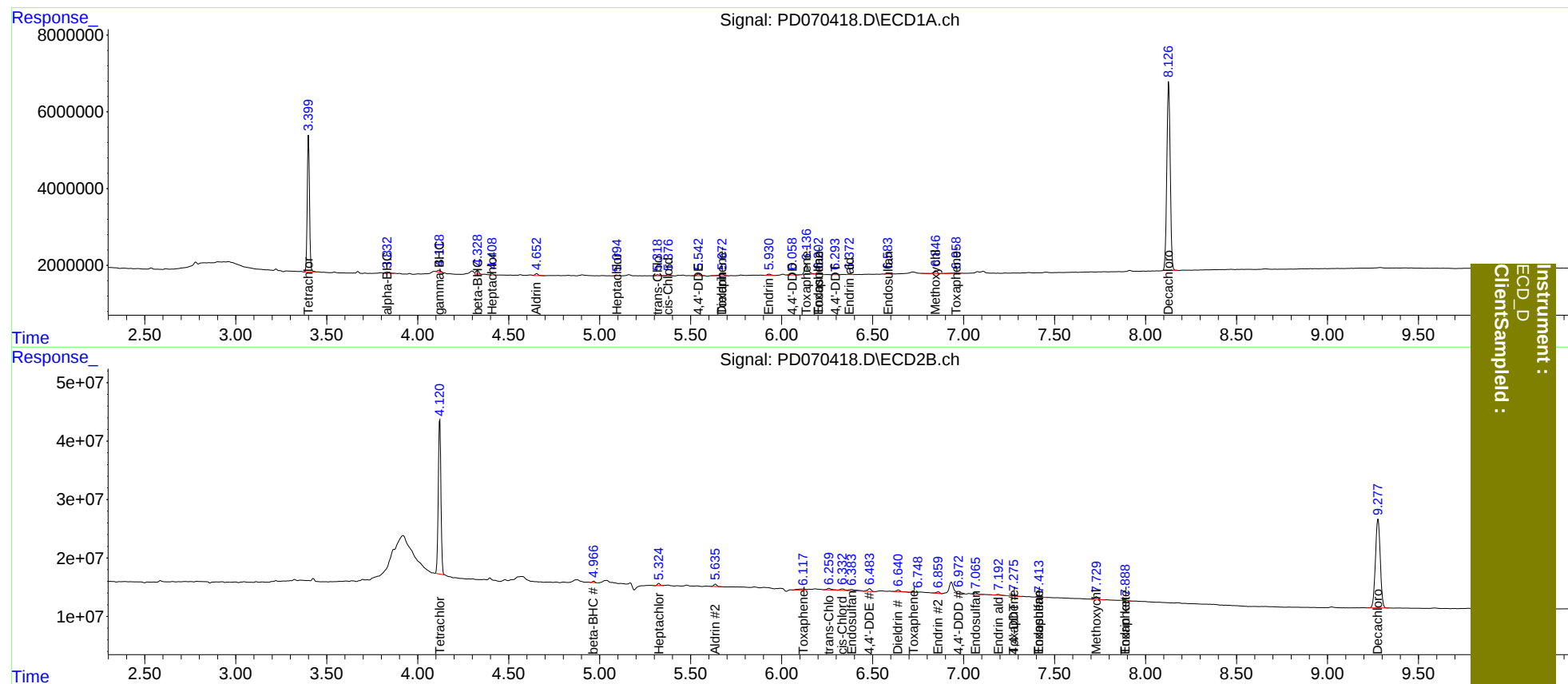
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.121	30636390	268.8E6	21.124	19.899
27)	SA Decachlor...	8.127	9.278	63963520	278.7E6	39.935	38.616
Target Compounds							
2)	A alpha-BHC	3.834	0.000	382945	0	0.181	N.D. #
3)	MA gamma-BHC...	4.118	4.802	657937	904015	0.328	<MDL #
4)	MA Heptachlor	4.409	5.326	404524	3818343	0.206	0.213
5)	MB Aldrin	4.654	5.636	607043	4339957	0.318	0.261
6)	B beta-BHC	4.329f	4.968	1156122	1915728	1.292	0.242 #
7)	B delta-BHC	4.565	0.000	161518	0	<MDL	N.D. #
9)	A Endosulfan I	5.433	6.384	102202	7130845	<MDL	0.529 #
10)	B trans-Chl...	5.319	6.261	285974	4733331	0.159	0.328 #
11)	B cis-Chlor...	5.378	6.334	465301	4741497	0.263	0.338 #
12)	B 4,4'-DDE	5.544	6.484	547638	7267023	0.324	0.559 #
13)	MA Dieldrin	5.673	6.642	926265	3798642	0.488	0.277 #
14)	MA Endrin	5.931	6.861	455450	3358123	0.268	0.292
15)	B Endosulfa...	6.202	7.066	378495	3483378	0.233	0.317 #
16)	A 4,4'-DDD	6.059	6.972	373592	7713070	0.247	0.699 #
17)	MA 4,4'-DDT	6.295	7.276	245091	2309826	0.168	0.225 #
18)	B Endrin al...	6.374	7.191	275838	2243381	0.222	0.267
19)	B Endosulfa...	6.585	7.415	292485	2037245	0.185	0.206
20)	A Methoxychlor	6.847	7.731	849427	5824248	1.004	1.234
21)	B Endrin ke...	7.077	7.888	168225	1925261	<MDL	0.189 #
22)	Toxaphene-1	5.673f	6.118	926265	4623712	85.684	145.305 #
23)	Toxaphene-2	6.137	6.728	3835281	61507	353.841	0.501 #
24)	Toxaphene-3	6.202f	7.276f	378495	2309826	13.706	8.537 #
25)	Toxaphene-4	6.960	7.415	301135	2037245	9.262	12.708 #
26)	Toxaphene-5	0.000	7.888f	0	1925261	N.D.	17.673

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

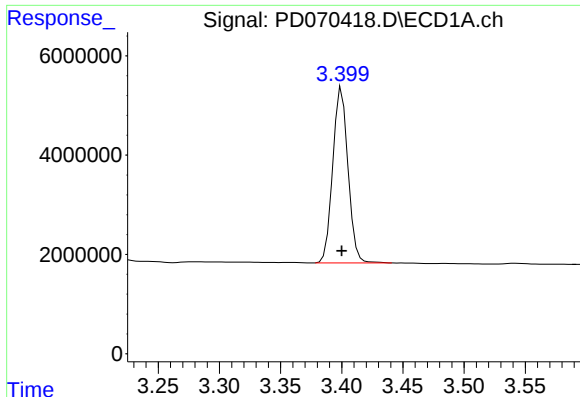
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 18:04
Operator : AR\AJ
Sample : N3395-20
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:13:20 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



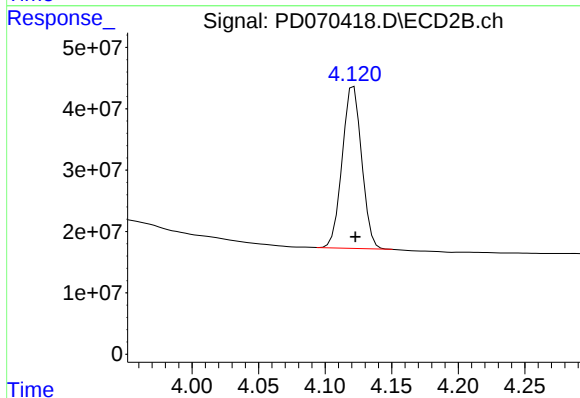
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

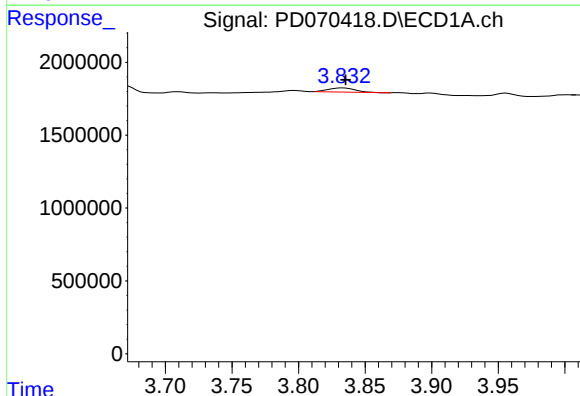
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 30636390
Conc: 21.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



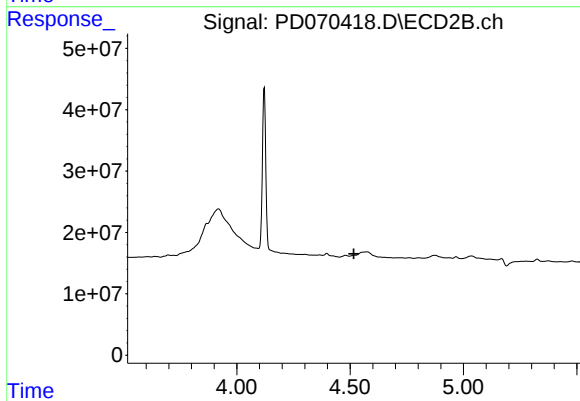
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.001 min
Response: 268814578
Conc: 19.90 ng/ml



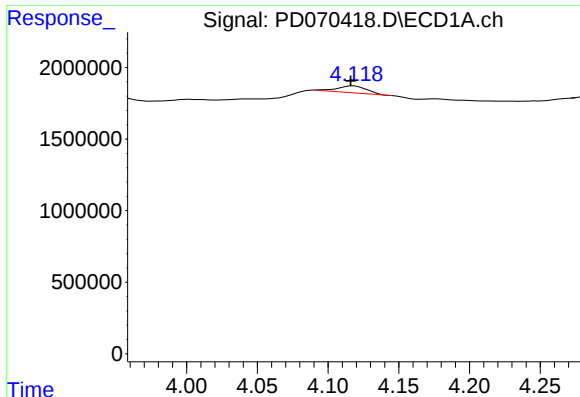
#2 alpha-BHC

R.T.: 3.834 min
Delta R.T.: -0.002 min
Response: 382945
Conc: 0.18 ng/ml



#2 alpha-BHC

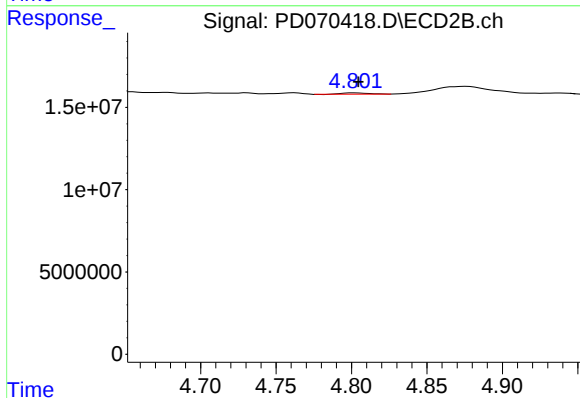
R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

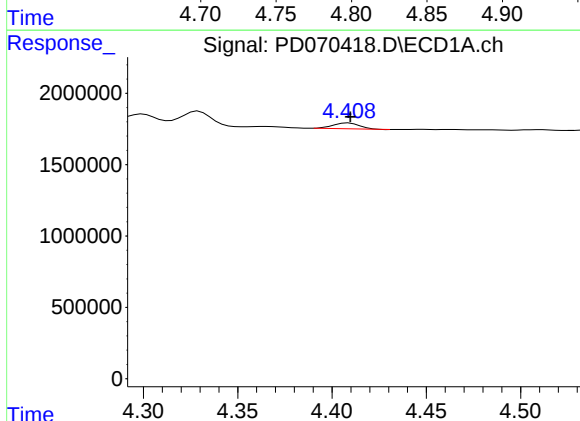
R.T.: 4.118 min
Delta R.T.: 0.002 min
Response: 657937
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



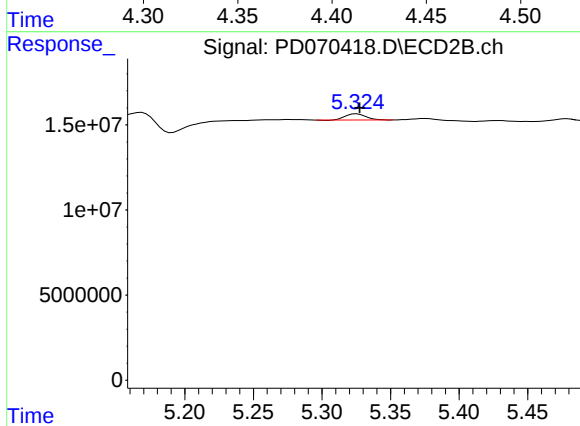
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 904015
Conc: N.D.



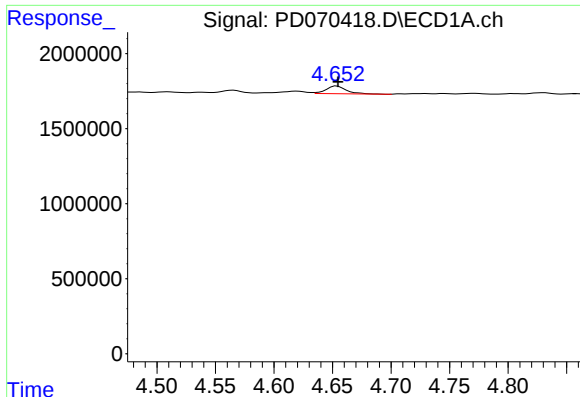
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 404524
Conc: 0.21 ng/ml



#4 Heptachlor

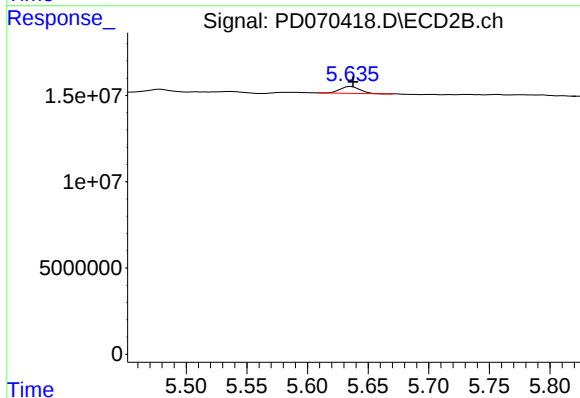
R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 3818343
Conc: 0.21 ng/ml



#5 Aldrin

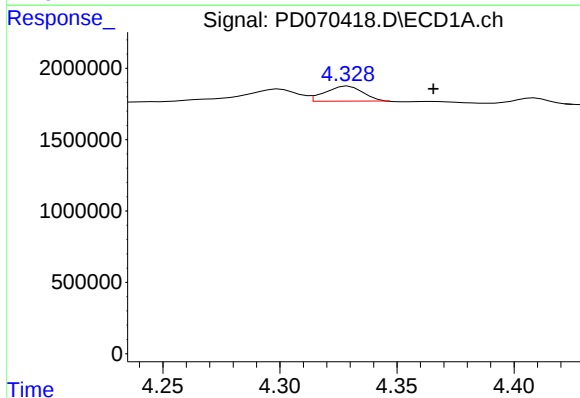
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 607043
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



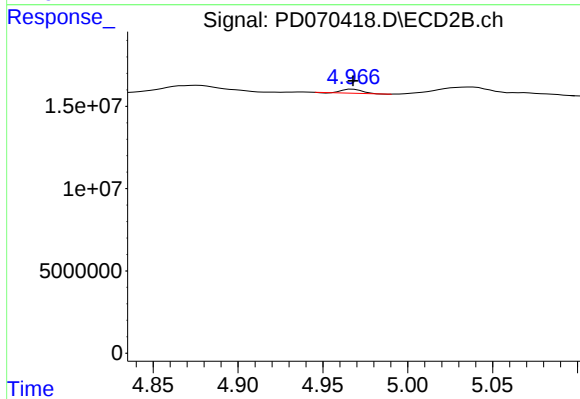
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 4339957
Conc: 0.26 ng/ml



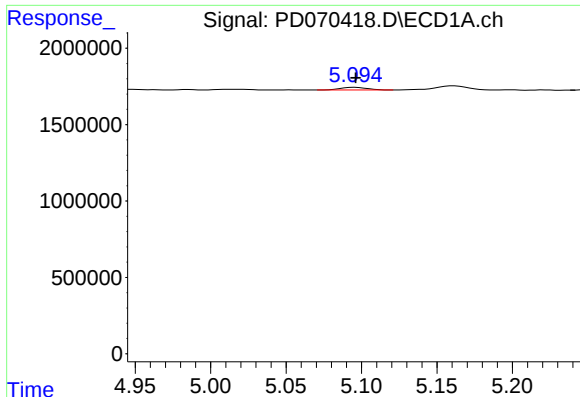
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.036 min
Response: 1156122
Conc: 1.29 ng/ml



#6 beta-BHC

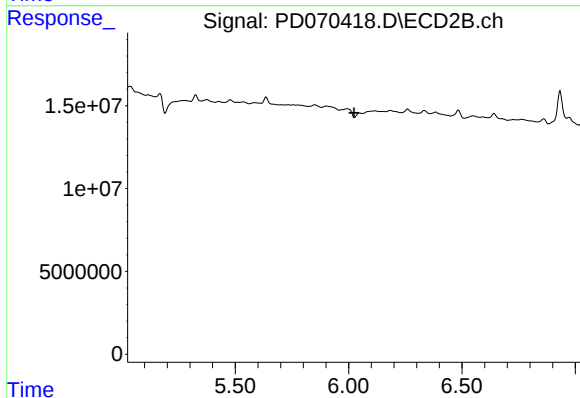
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 1915728
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

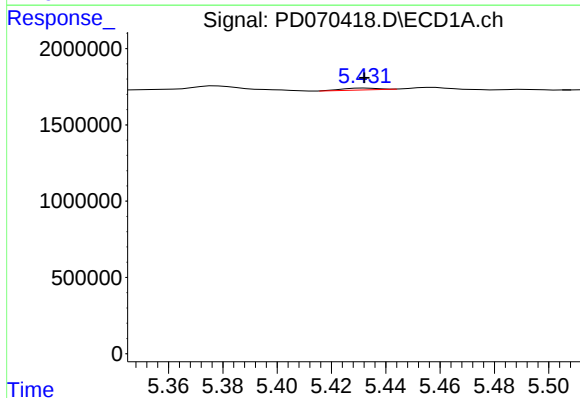
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 214070
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



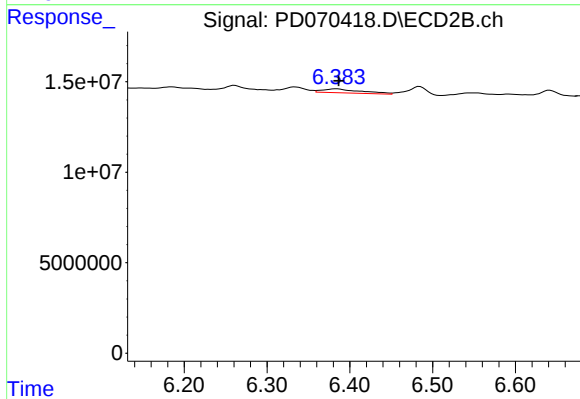
#8 Heptachlor epoxide

R.T.: 6.050 min
Delta R.T.: 0.026 min
Response: -4889160
Conc: N.D.



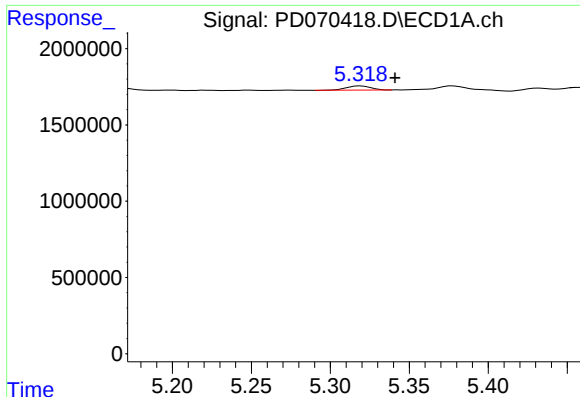
#9 Endosulfan I

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 102202
Conc: N.D.



#9 Endosulfan I

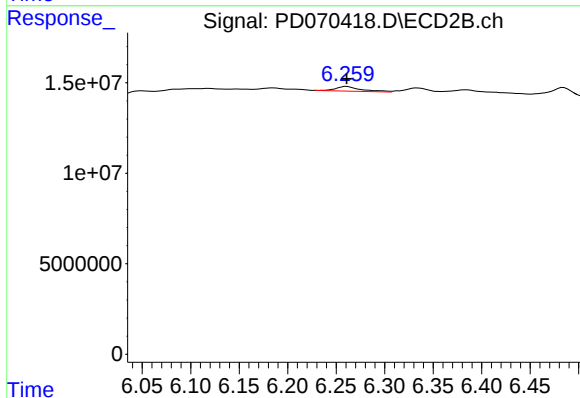
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 7130845
Conc: 0.53 ng/ml



#10 trans-Chlordane

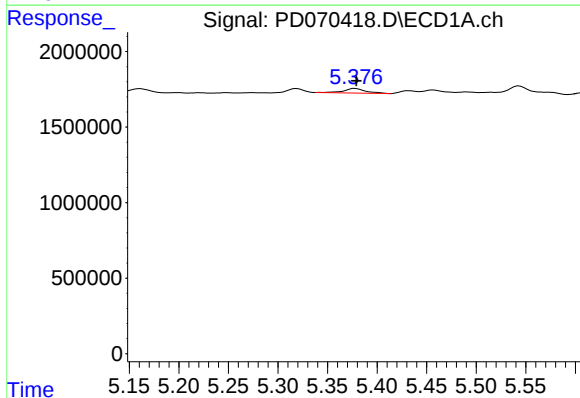
R.T.: 5.319 min
Delta R.T.: -0.022 min
Response: 285974
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



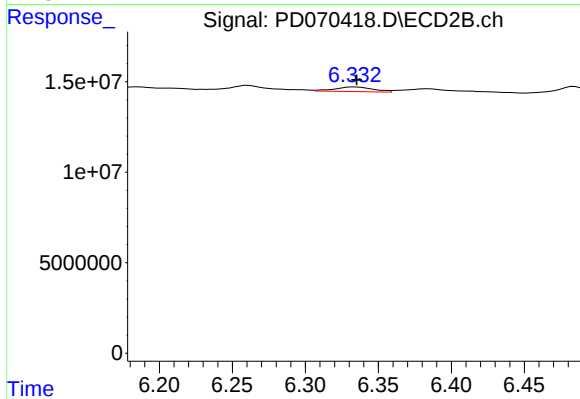
#10 trans-Chlordane

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 4733331
Conc: 0.33 ng/ml



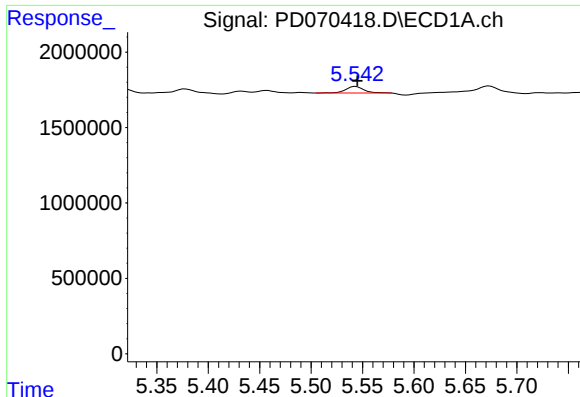
#11 cis-Chlordane

R.T.: 5.378 min
Delta R.T.: -0.001 min
Response: 465301
Conc: 0.26 ng/ml



#11 cis-Chlordane

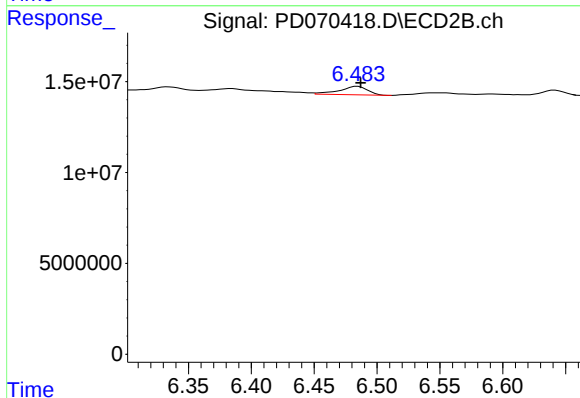
R.T.: 6.334 min
Delta R.T.: -0.001 min
Response: 4741497
Conc: 0.34 ng/ml



#12 4,4'-DDE

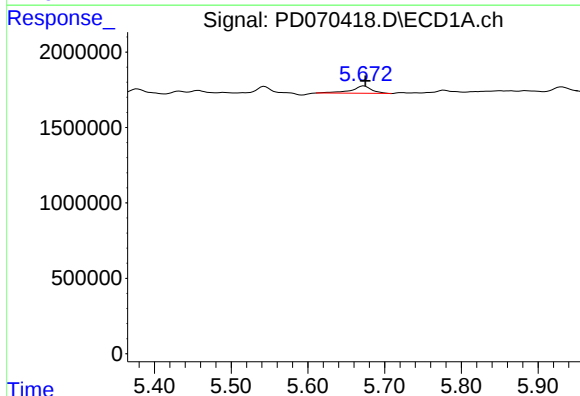
R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 547638
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



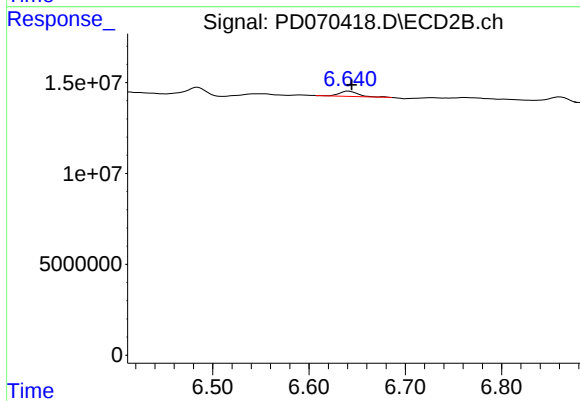
#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 7267023
Conc: 0.56 ng/ml



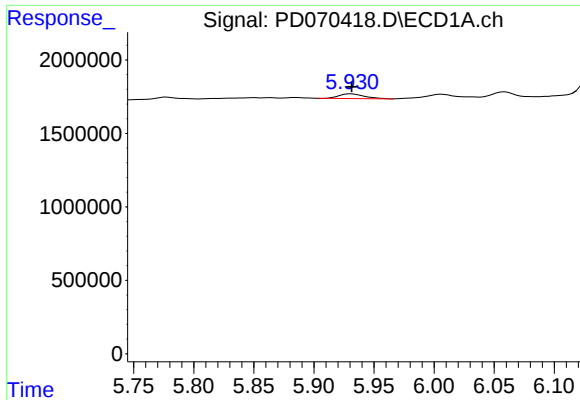
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 926265
Conc: 0.49 ng/ml



#13 Dieldrin

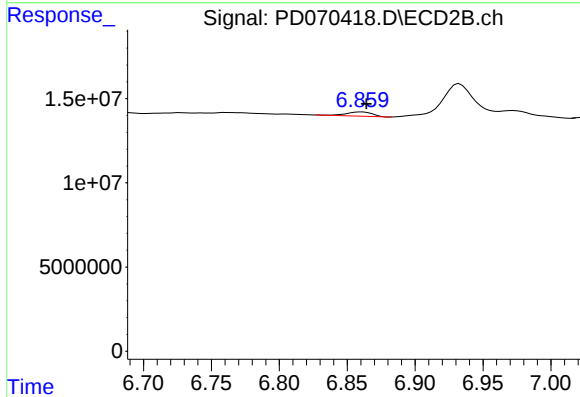
R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 3798642
Conc: 0.28 ng/ml



#14 Endrin

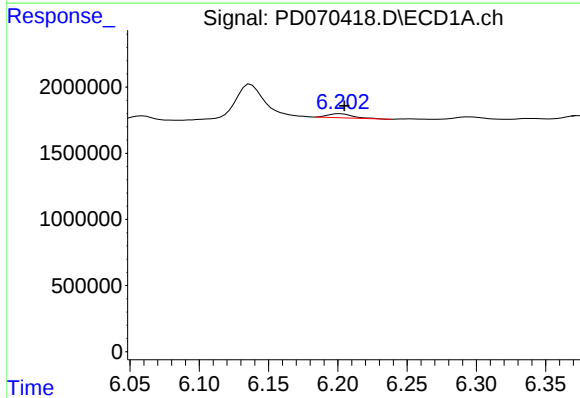
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 455450
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



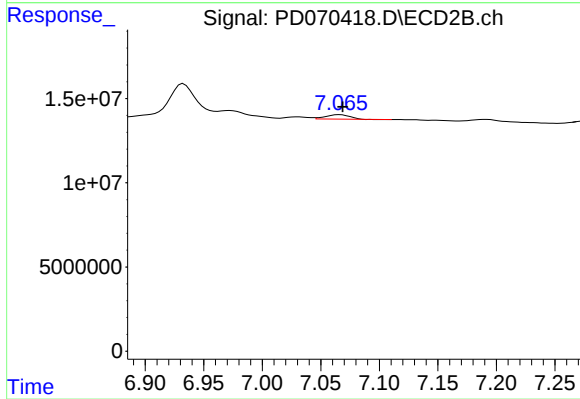
#14 Endrin

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 3358123
Conc: 0.29 ng/ml



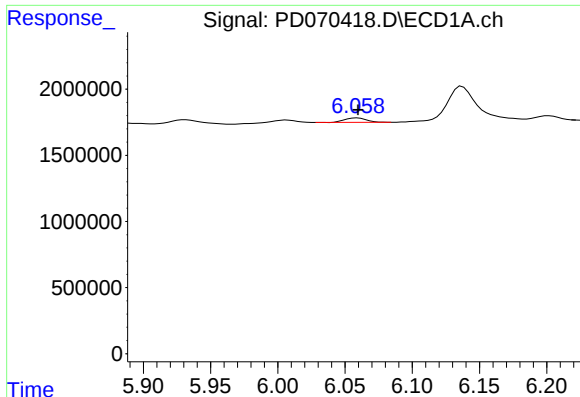
#15 Endosulfan II

R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 378495
Conc: 0.23 ng/ml



#15 Endosulfan II

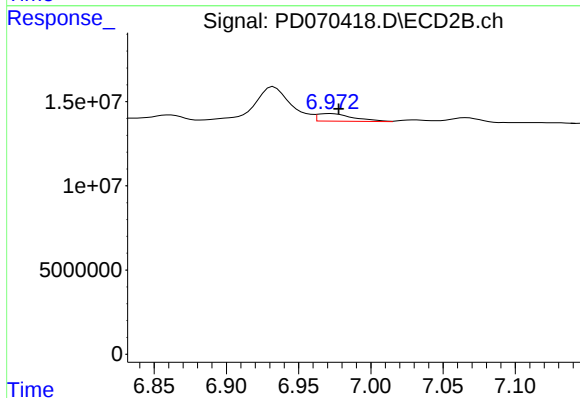
R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 3483378
Conc: 0.32 ng/ml



#16 4,4'-DDD

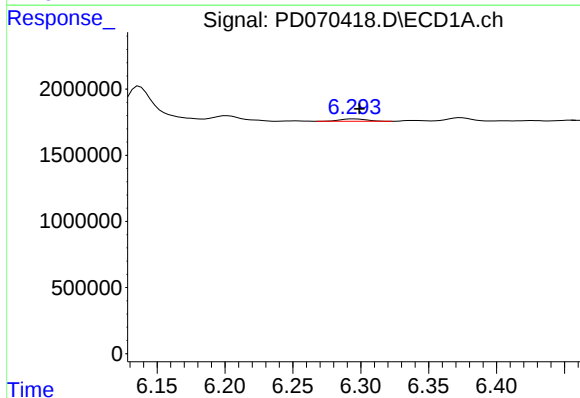
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 373592
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



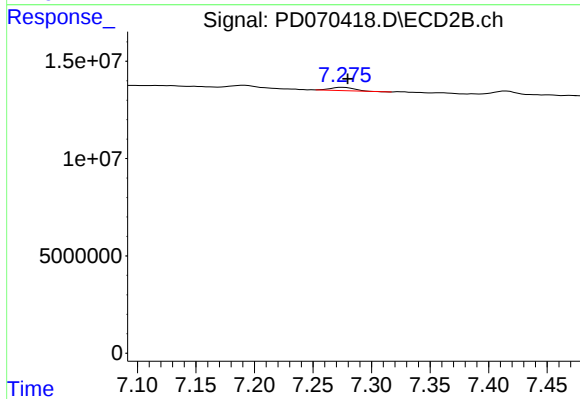
#16 4,4'-DDD

R.T.: 6.972 min
Delta R.T.: -0.006 min
Response: 7713070
Conc: 0.70 ng/ml



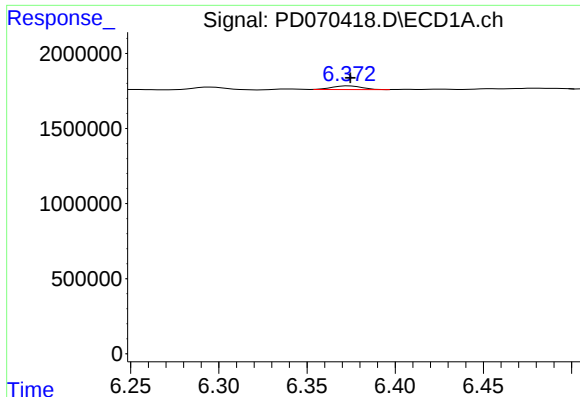
#17 4,4'-DDT

R.T.: 6.295 min
Delta R.T.: -0.004 min
Response: 245091
Conc: 0.17 ng/ml



#17 4,4'-DDT

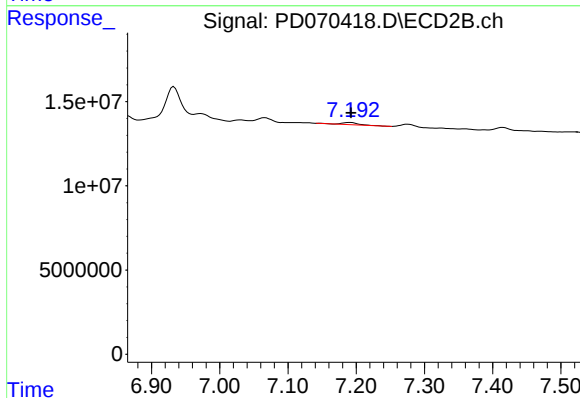
R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 2309826
Conc: 0.22 ng/ml



#18 Endrin aldehyde

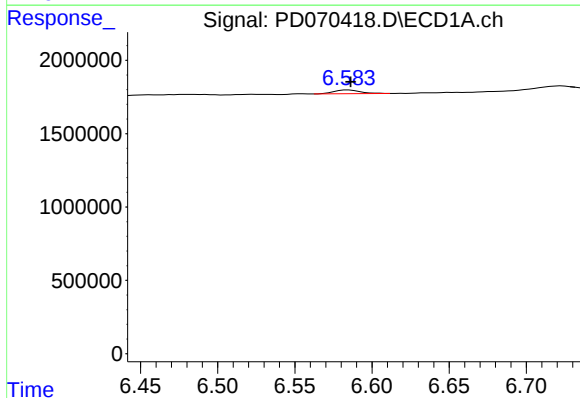
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 275838
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



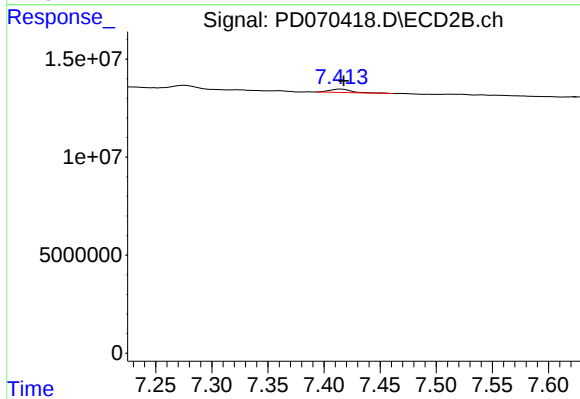
#18 Endrin aldehyde

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 2243381
Conc: 0.27 ng/ml



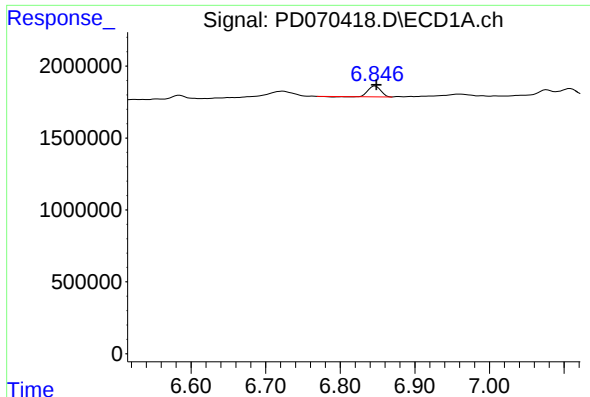
#19 Endosulfan Sulfate

R.T.: 6.585 min
Delta R.T.: -0.001 min
Response: 292485
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

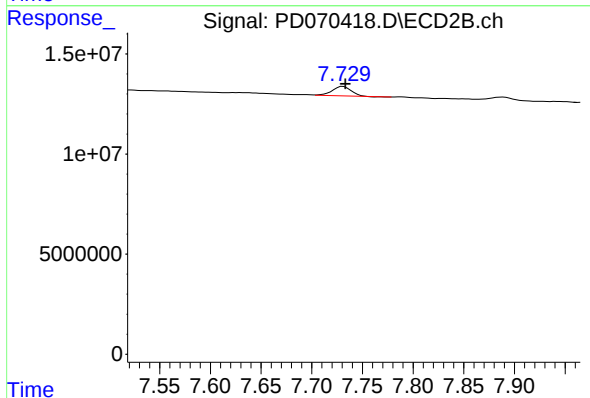
R.T.: 7.415 min
Delta R.T.: -0.002 min
Response: 2037245
Conc: 0.21 ng/ml



#20 Methoxychlor

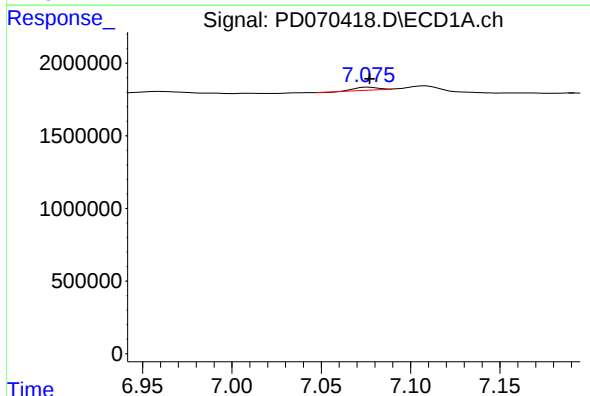
R.T.: 6.847 min
Delta R.T.: -0.001 min
Response: 849427
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



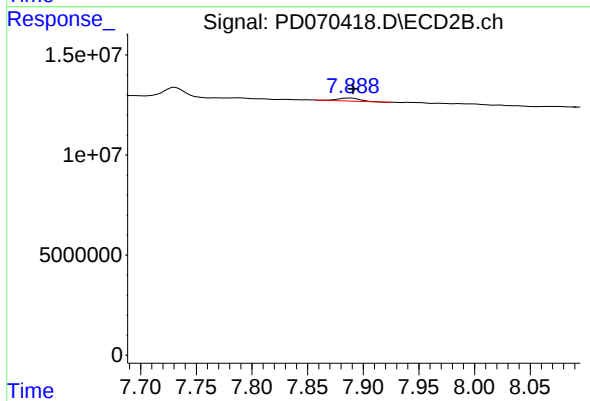
#20 Methoxychlor

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 5824248
Conc: 1.23 ng/ml



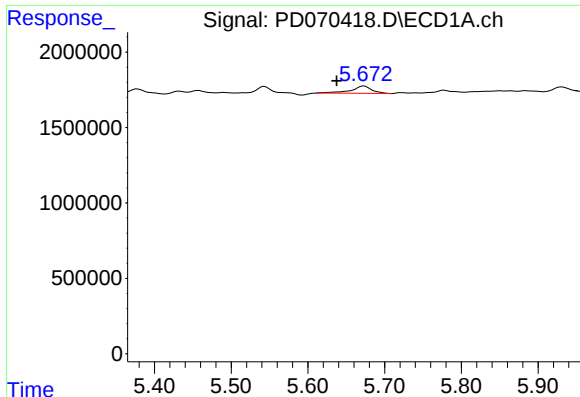
#21 Endrin ketone

R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 168225
Conc: N.D.



#21 Endrin ketone

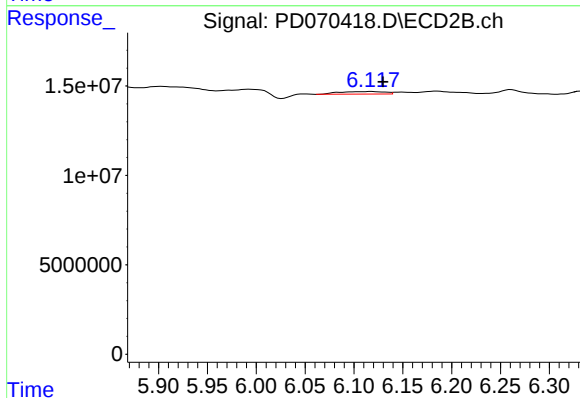
R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 1925261
Conc: 0.19 ng/ml



#22 Toxaphene-1

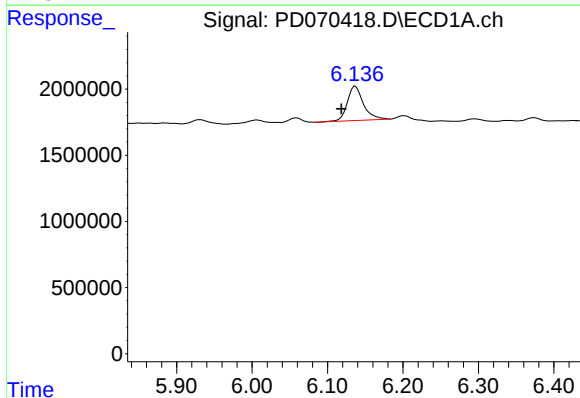
R.T.: 5.673 min
Delta R.T.: 0.036 min
Response: 926265
Conc: 85.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



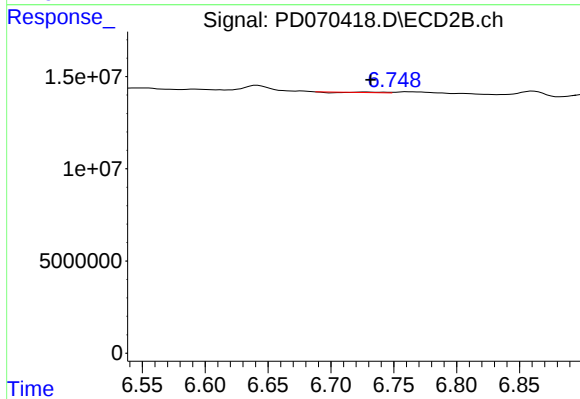
#22 Toxaphene-1

R.T.: 6.118 min
Delta R.T.: -0.012 min
Response: 4623712
Conc: 145.31 ng/ml



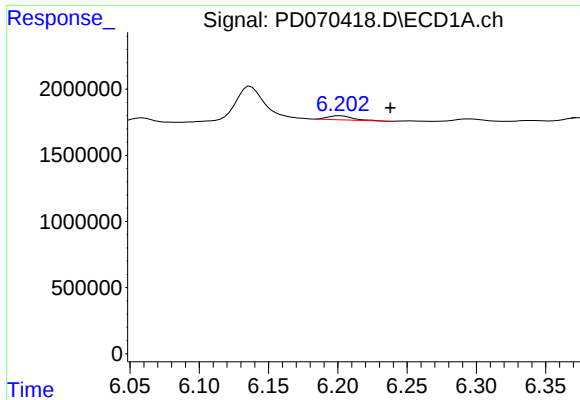
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: 0.019 min
Response: 3835281
Conc: 353.84 ng/ml



#23 Toxaphene-2

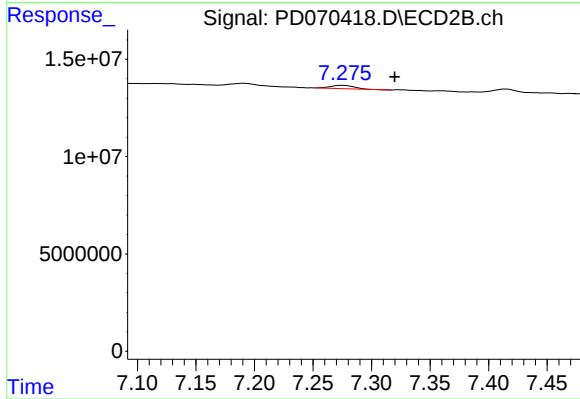
R.T.: 6.728 min
Delta R.T.: -0.004 min
Response: 61507
Conc: 0.50 ng/ml



#24 Toxaphene-3

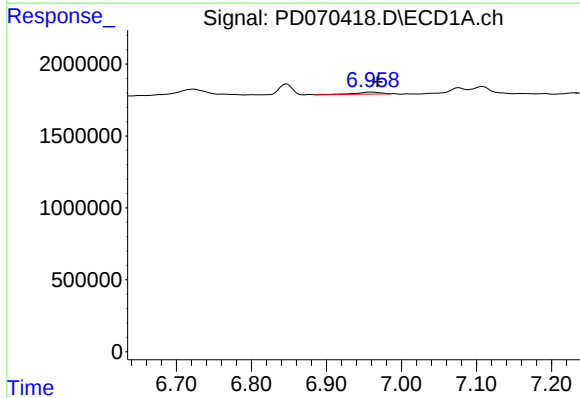
R.T.: 6.202 min
Delta R.T.: -0.036 min
Response: 378495
Conc: 13.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



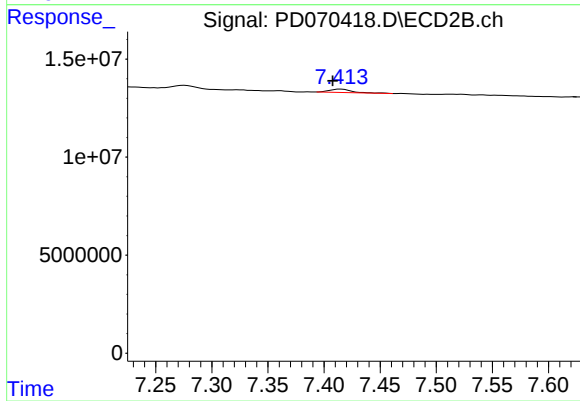
#24 Toxaphene-3

R.T.: 7.276 min
Delta R.T.: -0.044 min
Response: 2309826
Conc: 8.54 ng/ml



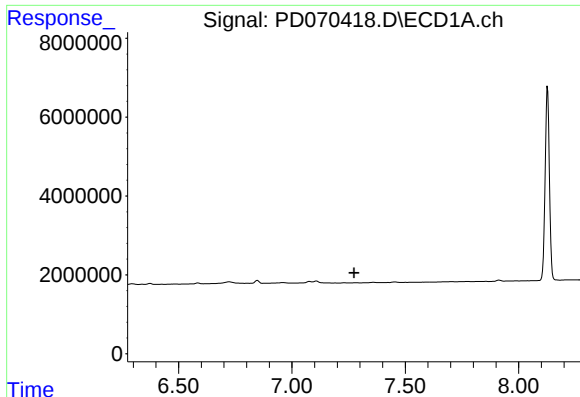
#25 Toxaphene-4

R.T.: 6.960 min
Delta R.T.: -0.008 min
Response: 301135
Conc: 9.26 ng/ml



#25 Toxaphene-4

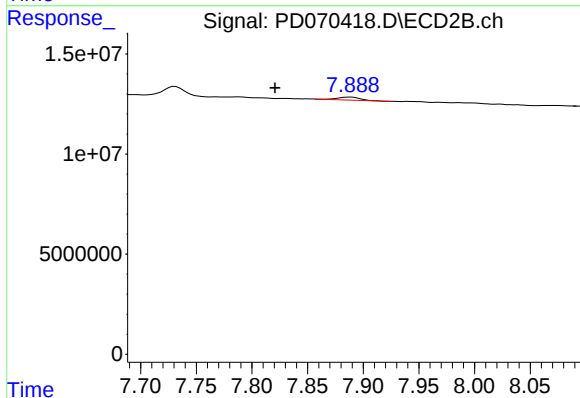
R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 2037245
Conc: 12.71 ng/ml



#26 Toxaphene-5

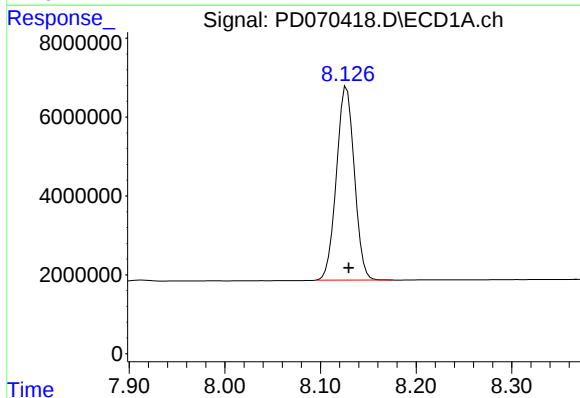
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



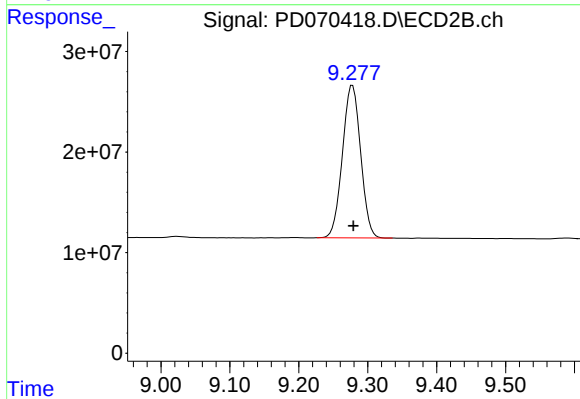
#26 Toxaphene-5

R.T.: 7.888 min
Delta R.T.: 0.067 min
Response: 1925261
Conc: 17.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 63963520
Conc: 39.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.001 min
Response: 278689492
Conc: 38.62 ng/ml