

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
 Data File : PD070324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 07:04
 Operator : AR\AJ
 Sample : N3285-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 09:00:27 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

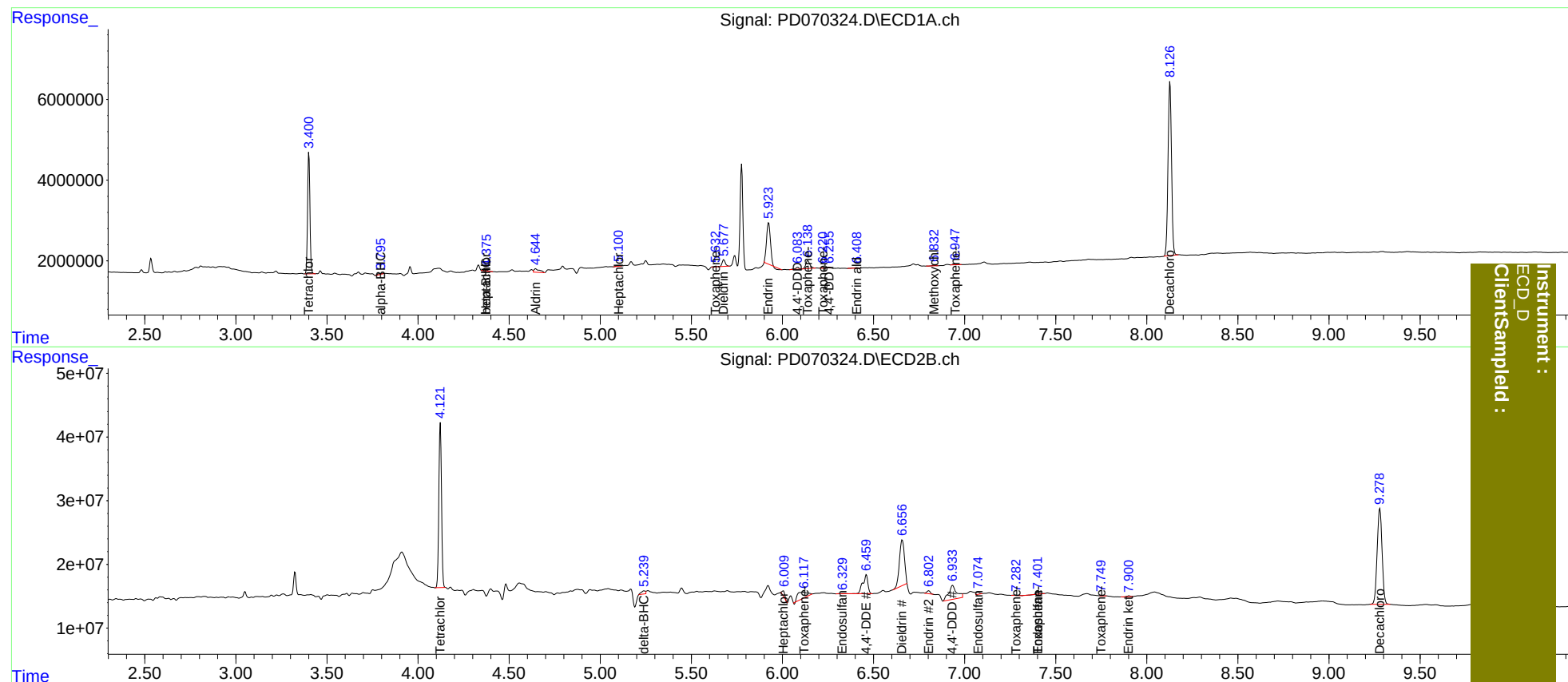
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.123	26953266	260.8E6	18.584	19.305
27)	SA Decachlor...	8.128	9.279	57083497	282.0E6	35.640	39.069
Target Compounds							
2)	A alpha-BHC	3.799f	0.000	346238	0	0.164	N.D. #
3)	MA gamma-BHC...	0.000	4.766f	0	660174	N.D.	<MDL
4)	MA Heptachlor	4.374f	5.351	243762	-950190	0.124	N.D. #
5)	MB Aldrin	4.646	5.627	1923895	1444465	1.009	<MDL #
6)	B beta-BHC	4.374	0.000	243762	0	0.272	N.D. #
7)	B delta-BHC	0.000	5.241f	0	7456187	N.D.	0.578
8)	B Heptachlo...	5.101	6.005	193053	9433673	0.110	0.808 #
9)	A Endosulfan I	5.438	6.334f	105300	1366255	<MDL	0.101 #
11)	B cis-Chlor...	5.438f	6.334	105300	1366255	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.461	0	58562348	N.D.	4.504
13)	MA Dieldrin	5.678	6.658	2000028	139.4E6	1.054	10.176 #
14)	MA Endrin	5.925	6.803f	14684377	4805923	8.629	0.418 #
15)	B Endosulfa...	6.222	7.074	155628	4672596	<MDL	0.425 #
16)	A 4,4'-DDD	6.085	6.935f	690183	65032647	0.456	5.890 #
17)	MA 4,4'-DDT	6.257f	7.281	174634	581480	0.120	<MDL #
18)	B Endrin al...	6.409	7.197	239951	793041	0.193	<MDL #
19)	B Endosulfa...	6.556	7.402	105132	3014320	<MDL	0.305 #
20)	A Methoxychlor	6.833	7.753	123202	111410	0.146	<MDL #
21)	B Endrin ke...	0.000	7.902	0	1495436	N.D.	0.147
22)	Toxaphene-1	5.635	6.118	193493	36989861	17.899	1162.449 #
23)	Toxaphene-2	6.140	6.725	3091914	-29545594	285.258	N.D. #
24)	Toxaphene-3	6.222	7.281f	155628	581480	5.636	2.149 #
25)	Toxaphene-4	6.949	7.402	405525	3014320	12.472	18.803 #

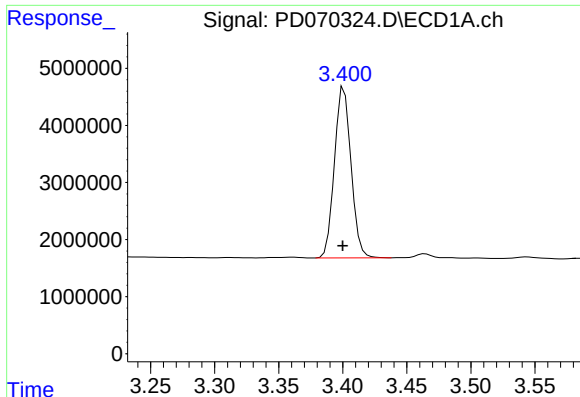
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
Data File : PD070324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 07:04
Operator : AR\AJ
Sample : N3285-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 09:00:27 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

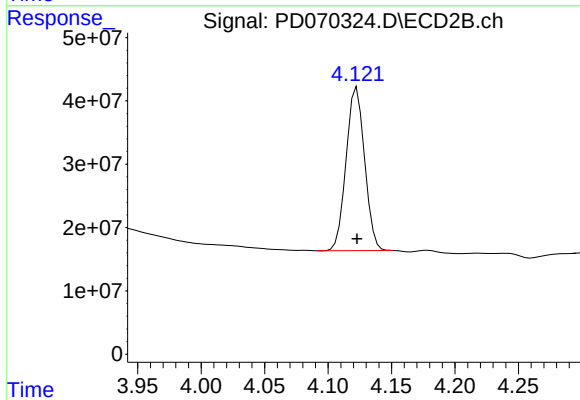




#1 Tetrachloro-m-xylene

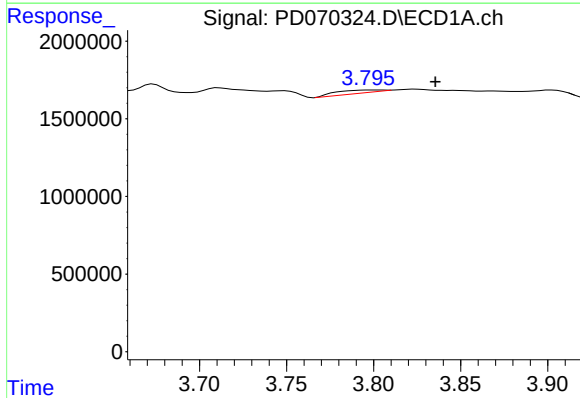
R.T.: 3.401 min
Delta R.T.: 0.001 min
Response: 26953266
Conc: 18.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



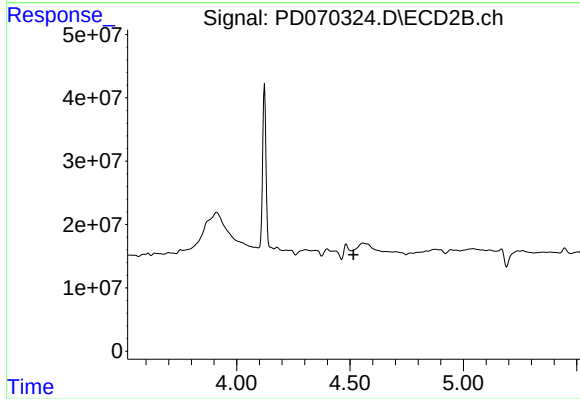
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 260792130
Conc: 19.31 ng/ml



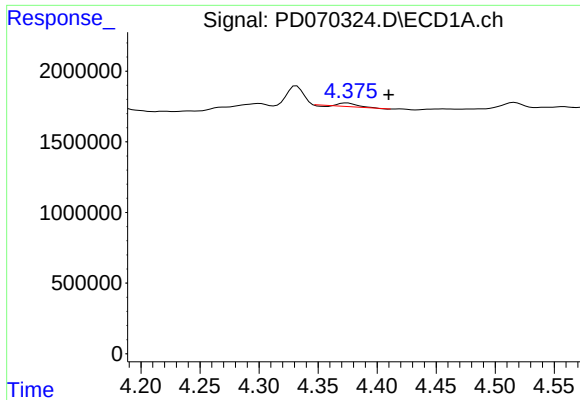
#2 alpha-BHC

R.T.: 3.799 min
Delta R.T.: -0.037 min
Response: 346238
Conc: 0.16 ng/ml



#2 alpha-BHC

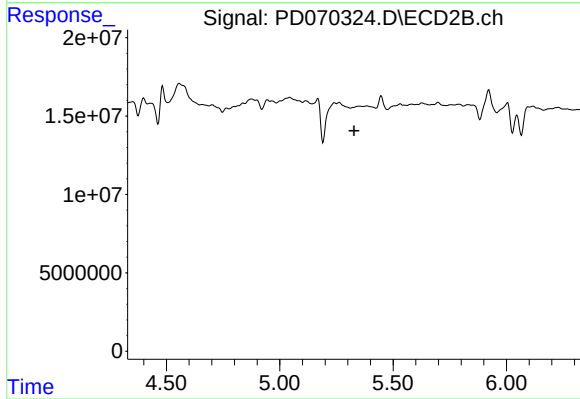
R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#4 Heptachlor

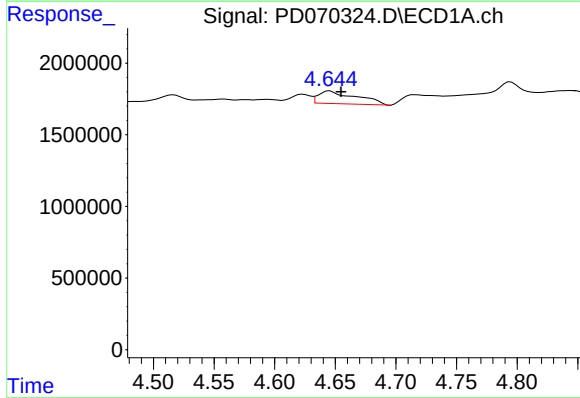
R.T.: 4.374 min
Delta R.T.: -0.035 min
Response: 243762
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



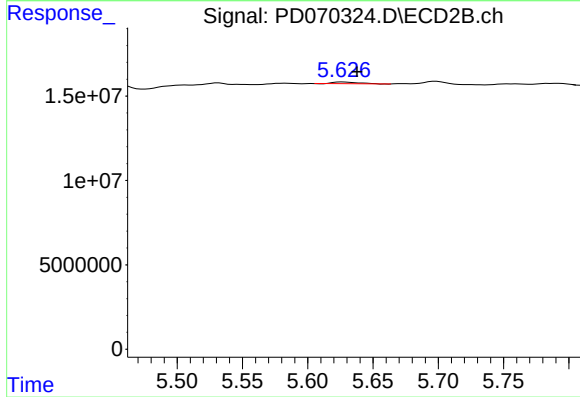
#4 Heptachlor

R.T.: 5.351 min
Delta R.T.: 0.024 min
Response: -950190
Conc: N.D.



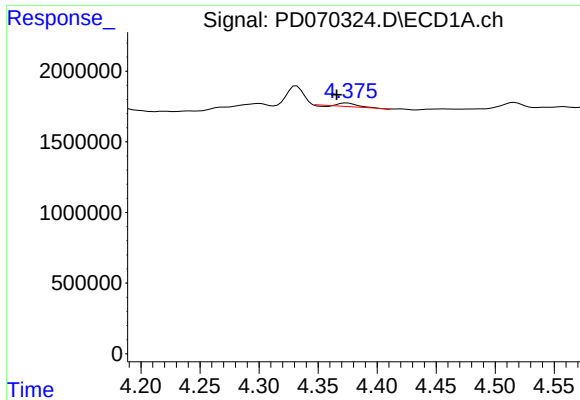
#5 Aldrin

R.T.: 4.646 min
Delta R.T.: -0.009 min
Response: 1923895
Conc: 1.01 ng/ml



#5 Aldrin

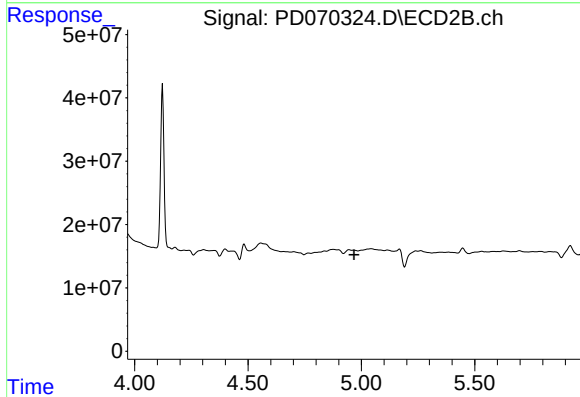
R.T.: 5.627 min
Delta R.T.: -0.010 min
Response: 1444465
Conc: N.D.



#6 beta-BHC

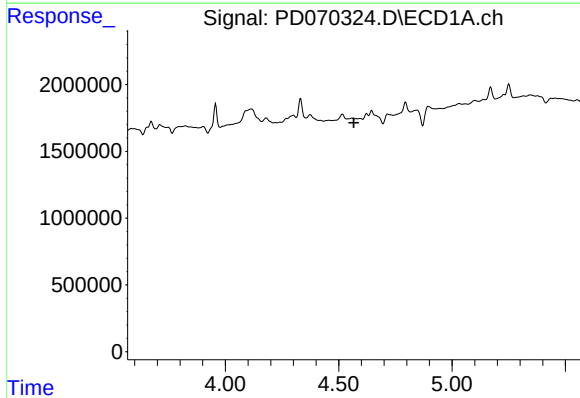
R.T.: 4.374 min
Delta R.T.: 0.009 min
Response: 243762
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



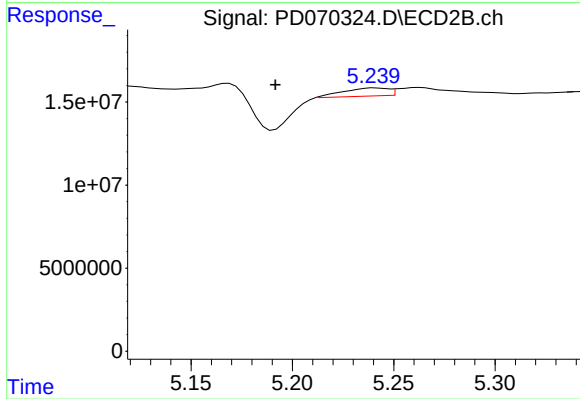
#6 beta-BHC

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



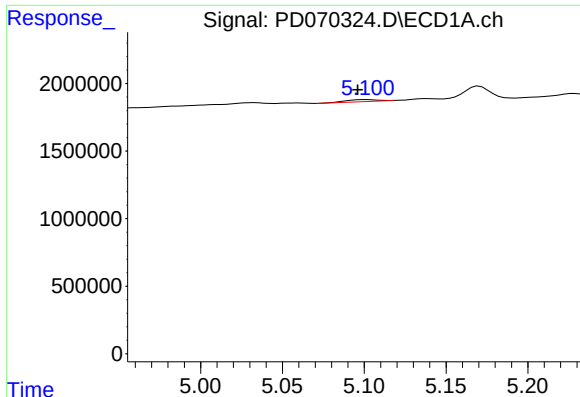
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#7 delta-BHC

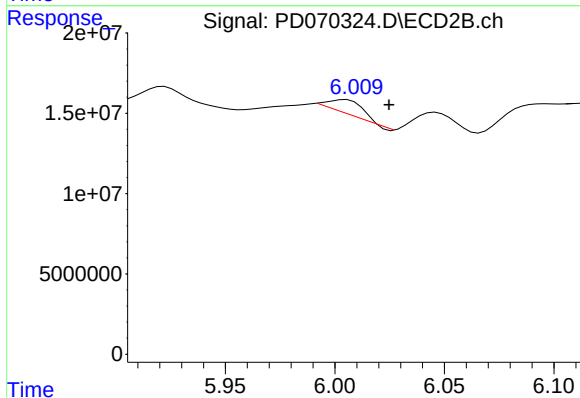
R.T.: 5.241 min
Delta R.T.: 0.050 min
Response: 7456187
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

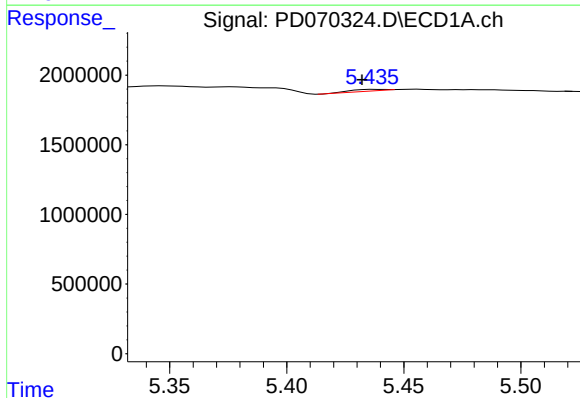
R.T.: 5.101 min
Delta R.T.: 0.005 min
Response: 193053
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



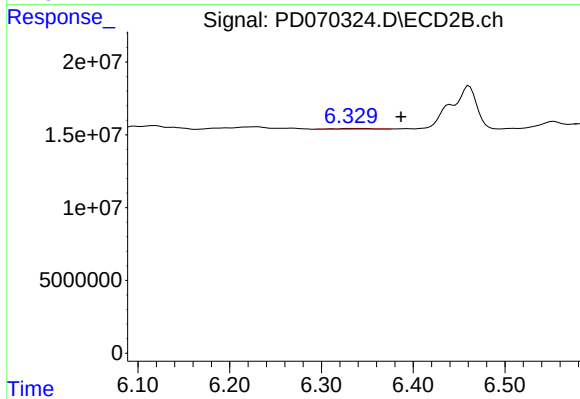
#8 Heptachlor epoxide

R.T.: 6.005 min
Delta R.T.: -0.020 min
Response: 9433673
Conc: 0.81 ng/ml



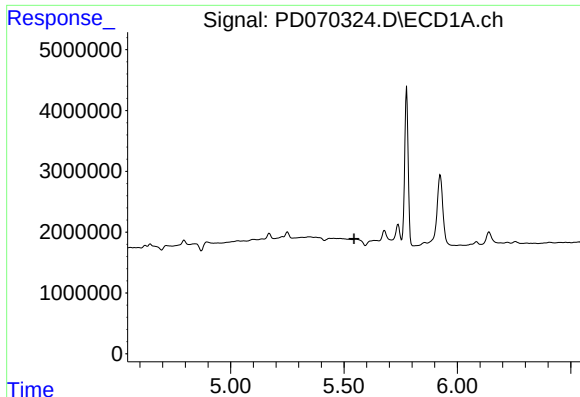
#9 Endosulfan I

R.T.: 5.438 min
Delta R.T.: 0.006 min
Response: 105300
Conc: N.D.



#9 Endosulfan I

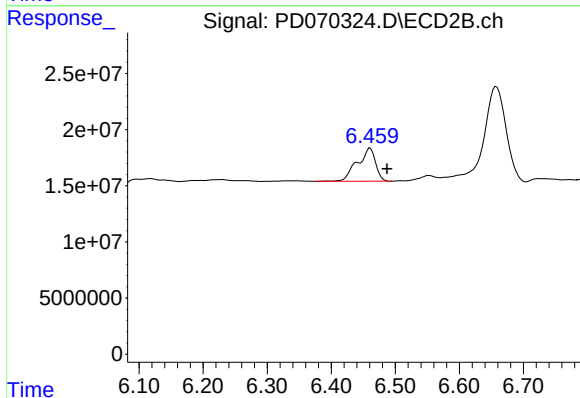
R.T.: 6.334 min
Delta R.T.: -0.052 min
Response: 1366255
Conc: 0.10 ng/ml



#12 4,4'-DDE

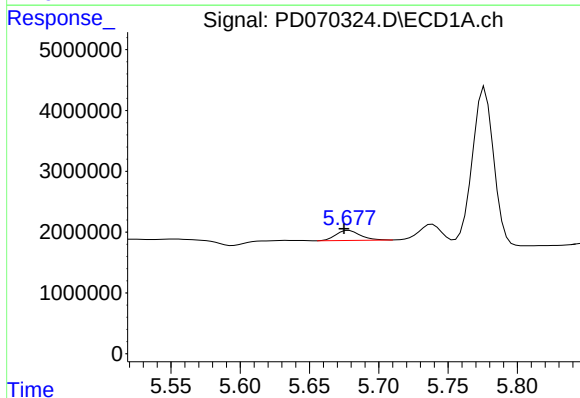
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



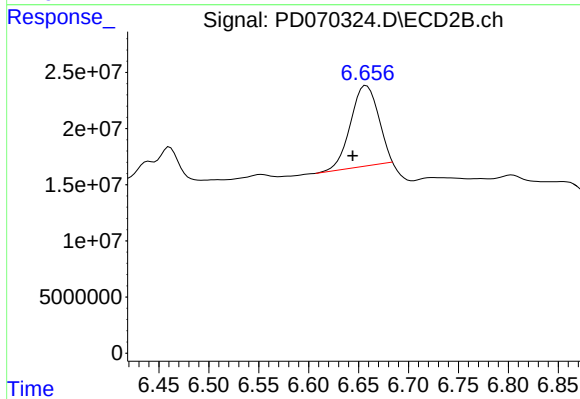
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: -0.026 min
Response: 58562348
Conc: 4.50 ng/ml



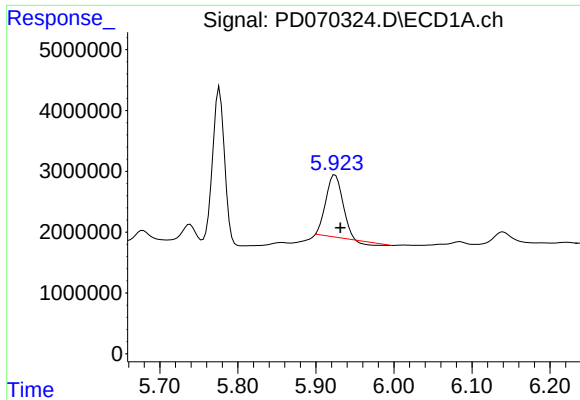
#13 Dieldrin

R.T.: 5.678 min
Delta R.T.: 0.003 min
Response: 2000028
Conc: 1.05 ng/ml



#13 Dieldrin

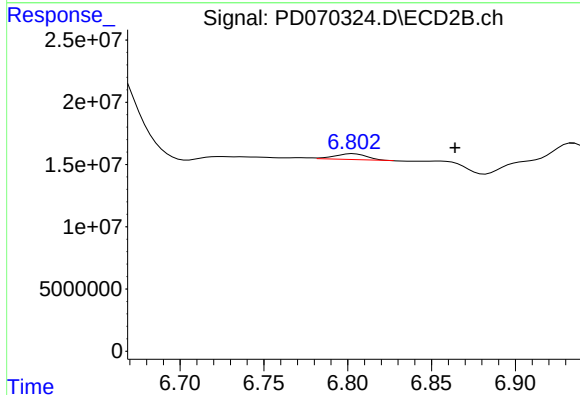
R.T.: 6.658 min
Delta R.T.: 0.014 min
Response: 139367456
Conc: 10.18 ng/ml



#14 Endrin

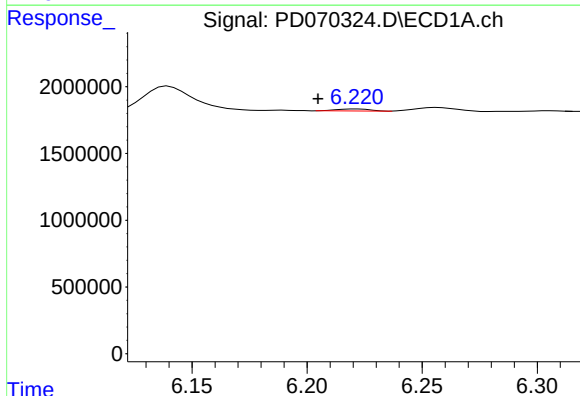
R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 14684377
Conc: 8.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



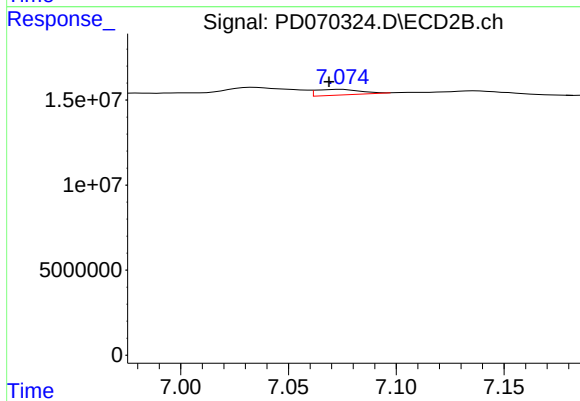
#14 Endrin

R.T.: 6.803 min
Delta R.T.: -0.061 min
Response: 4805923
Conc: 0.42 ng/ml



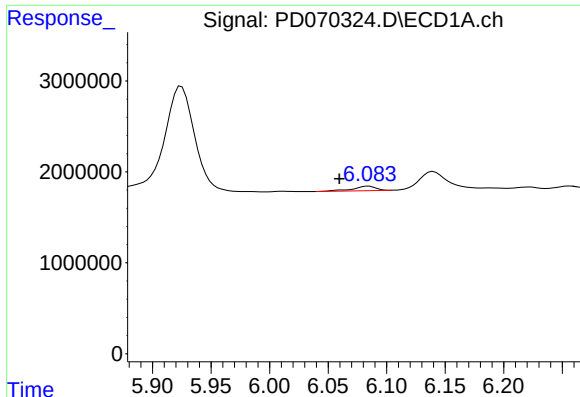
#15 Endosulfan II

R.T.: 6.222 min
Delta R.T.: 0.017 min
Response: 155628
Conc: N.D.



#15 Endosulfan II

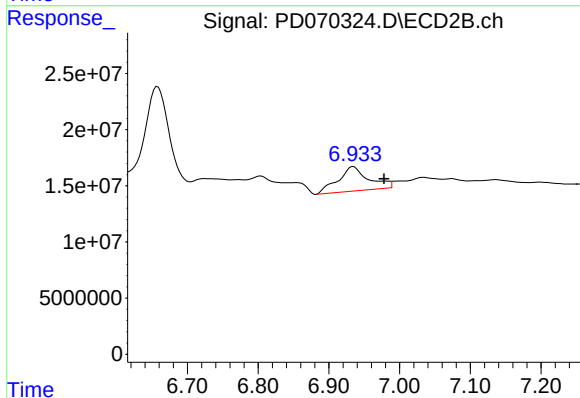
R.T.: 7.074 min
Delta R.T.: 0.005 min
Response: 4672596
Conc: 0.42 ng/ml



#16 4,4'-DDD

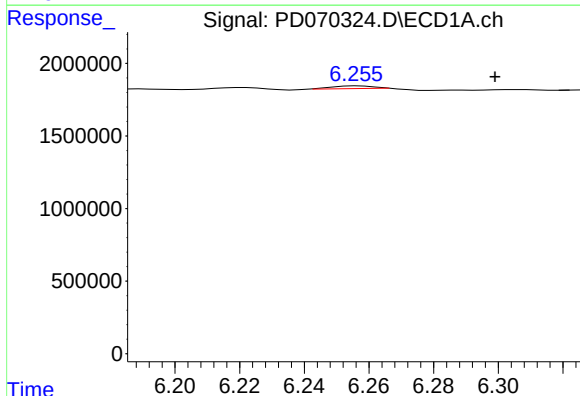
R.T.: 6.085 min
Delta R.T.: 0.025 min
Response: 690183
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



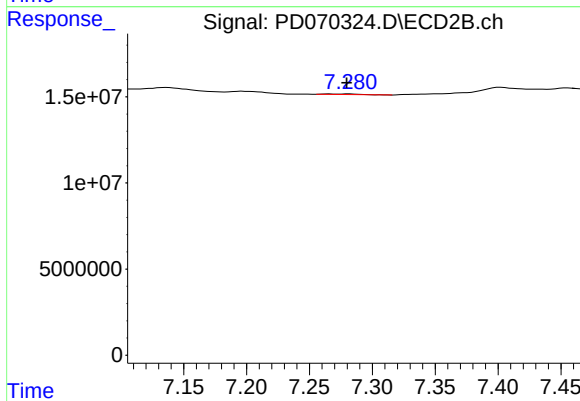
#16 4,4'-DDD

R.T.: 6.935 min
Delta R.T.: -0.043 min
Response: 65032647
Conc: 5.89 ng/ml



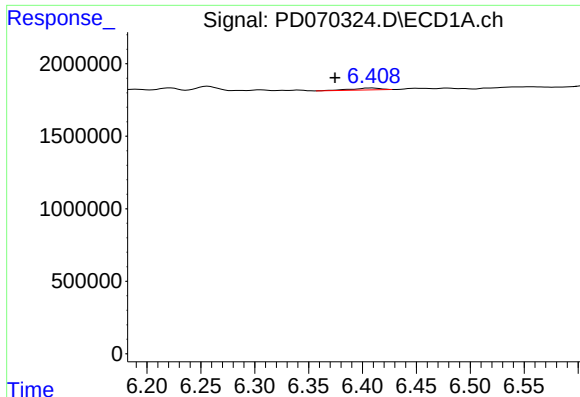
#17 4,4'-DDT

R.T.: 6.257 min
Delta R.T.: -0.042 min
Response: 174634
Conc: 0.12 ng/ml



#17 4,4'-DDT

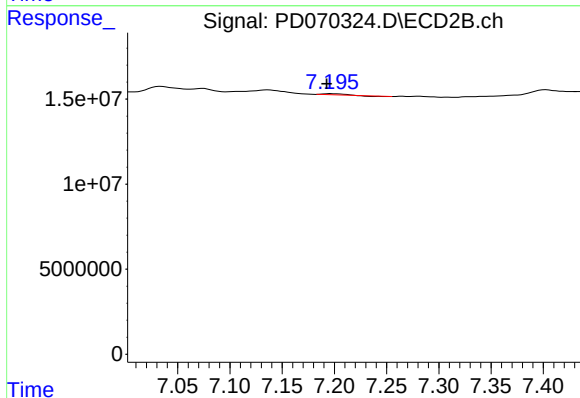
R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 581480
Conc: N.D.



#18 Endrin aldehyde

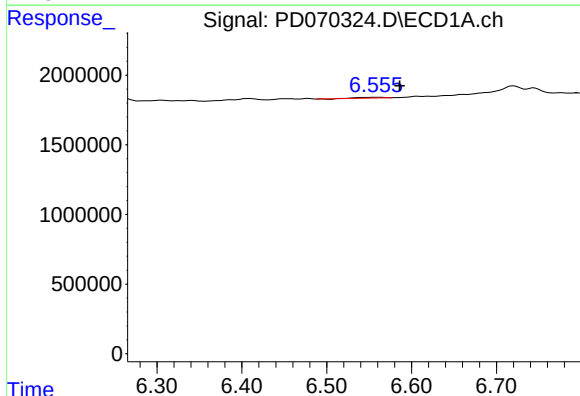
R.T.: 6.409 min
Delta R.T.: 0.035 min
Response: 239951
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



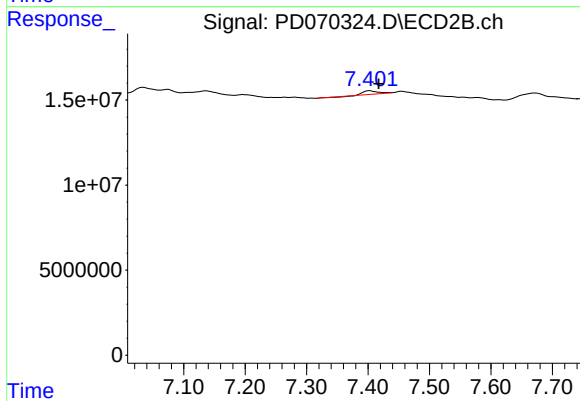
#18 Endrin aldehyde

R.T.: 7.197 min
Delta R.T.: 0.005 min
Response: 793041
Conc: N.D.



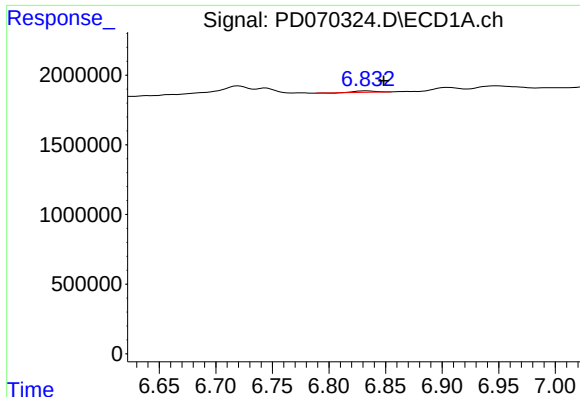
#19 Endosulfan Sulfate

R.T.: 6.556 min
Delta R.T.: -0.030 min
Response: 105132
Conc: N.D.



#19 Endosulfan Sulfate

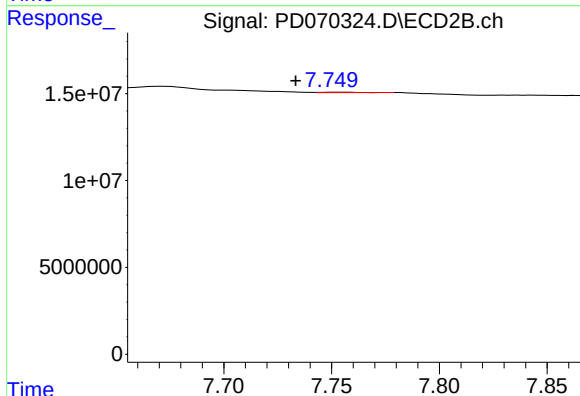
R.T.: 7.402 min
Delta R.T.: -0.015 min
Response: 3014320
Conc: 0.30 ng/ml



#20 Methoxychlor

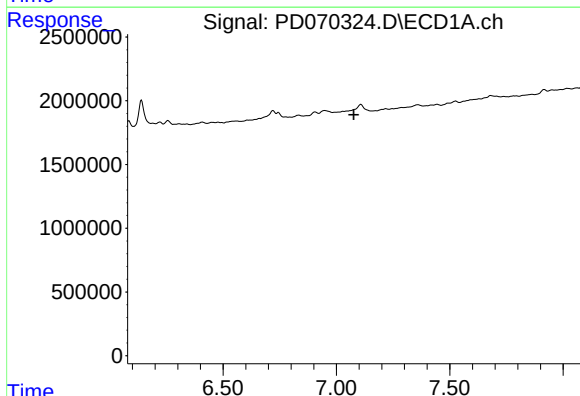
R.T.: 6.833 min
Delta R.T.: -0.015 min
Response: 123202
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



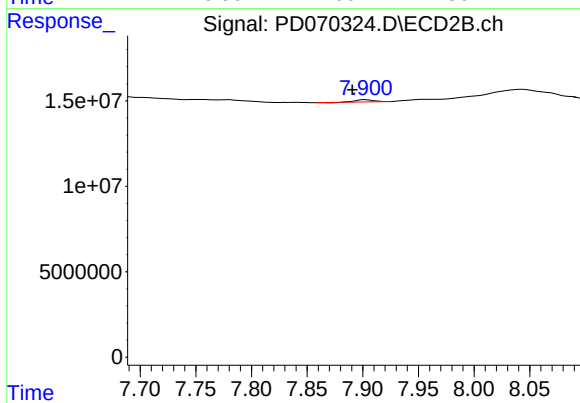
#20 Methoxychlor

R.T.: 7.753 min
Delta R.T.: 0.020 min
Response: 111410
Conc: N.D.



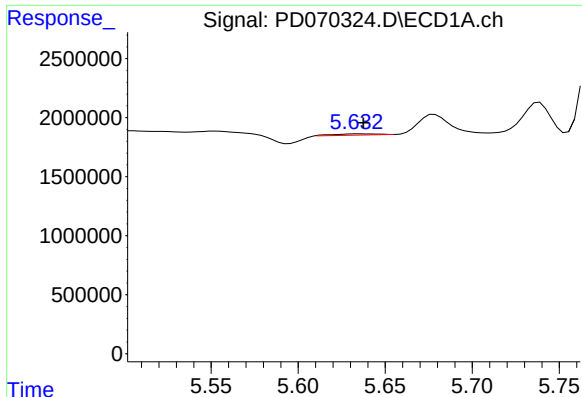
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.077 min
Response: 0
Conc: N.D.



#21 Endrin ketone

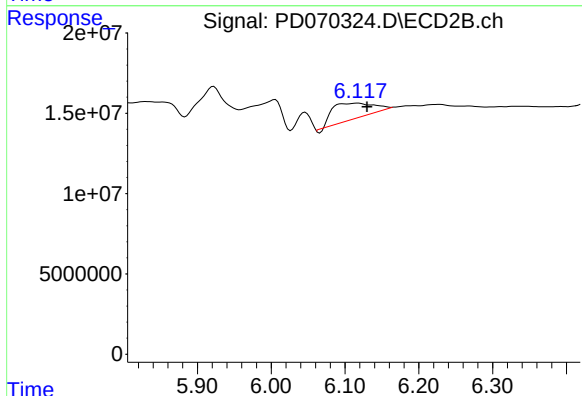
R.T.: 7.902 min
Delta R.T.: 0.012 min
Response: 1495436
Conc: 0.15 ng/ml



#22 Toxaphene-1

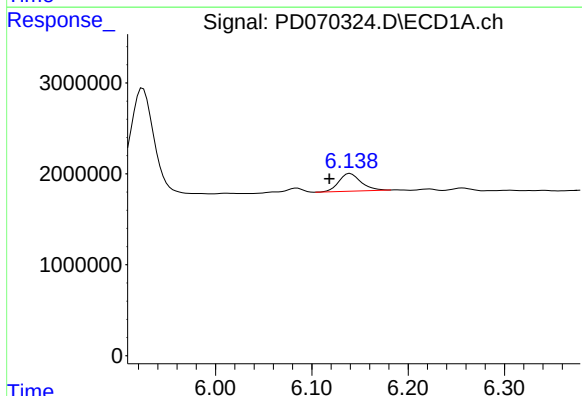
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 193493
Conc: 17.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



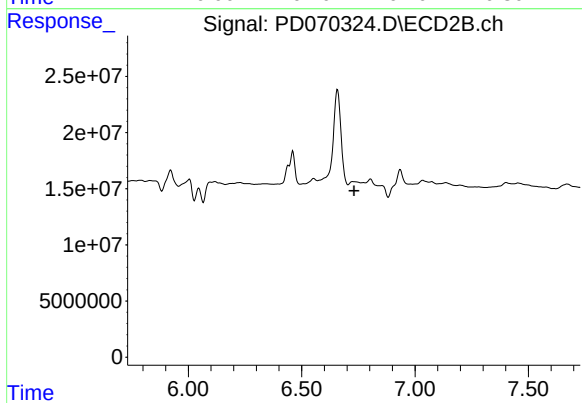
#22 Toxaphene-1

R.T.: 6.118 min
Delta R.T.: -0.012 min
Response: 36989861
Conc: 1162.45 ng/ml



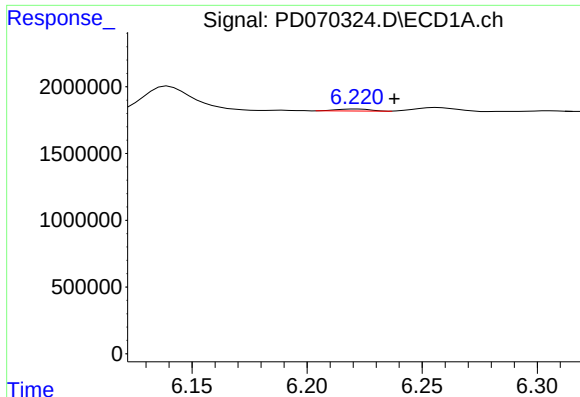
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: 0.022 min
Response: 3091914
Conc: 285.26 ng/ml



#23 Toxaphene-2

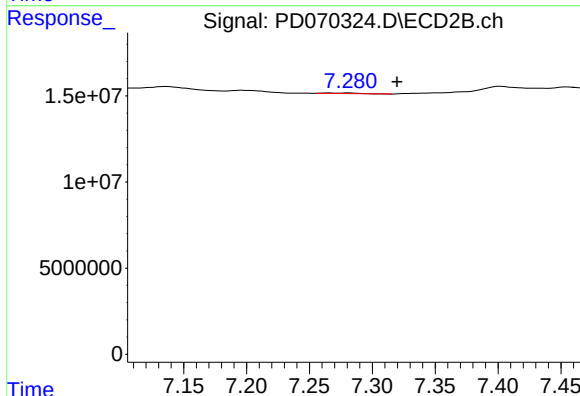
R.T.: 6.725 min
Delta R.T.: -0.007 min
Response: -29545594
Conc: N.D.



#24 Toxaphene-3

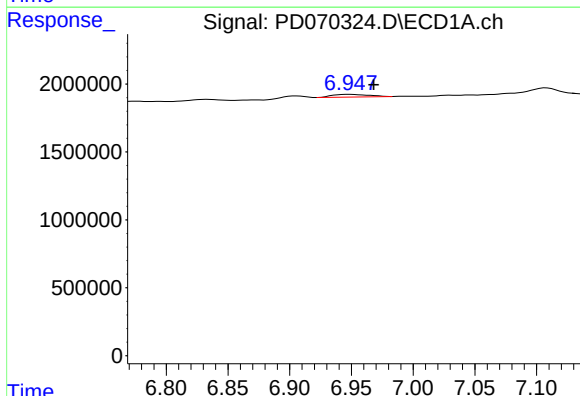
R.T.: 6.222 min
Delta R.T.: -0.016 min
Response: 155628
Conc: 5.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



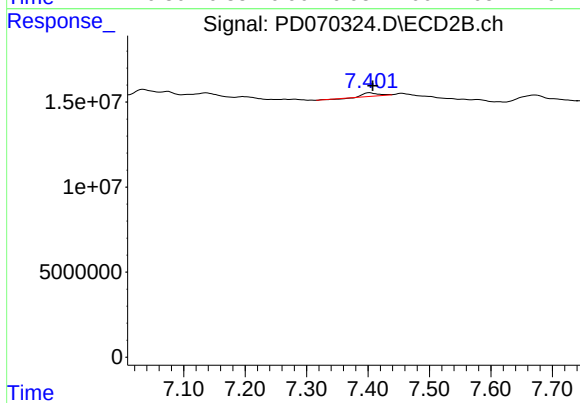
#24 Toxaphene-3

R.T.: 7.281 min
Delta R.T.: -0.038 min
Response: 581480
Conc: 2.15 ng/ml



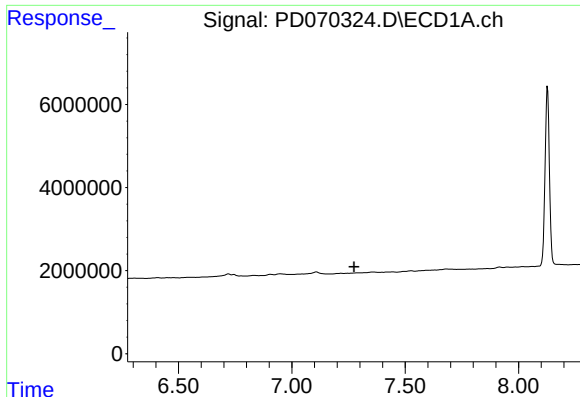
#25 Toxaphene-4

R.T.: 6.949 min
Delta R.T.: -0.020 min
Response: 405525
Conc: 12.47 ng/ml



#25 Toxaphene-4

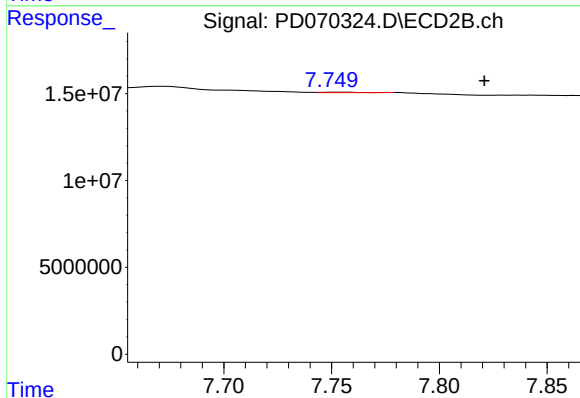
R.T.: 7.402 min
Delta R.T.: -0.005 min
Response: 3014320
Conc: 18.80 ng/ml



#26 Toxaphene-5

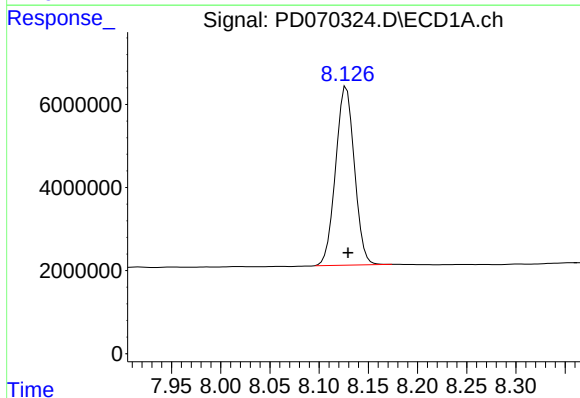
R.T.: 7.217 min
Delta R.T.: -0.058 min
Response: -495586
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



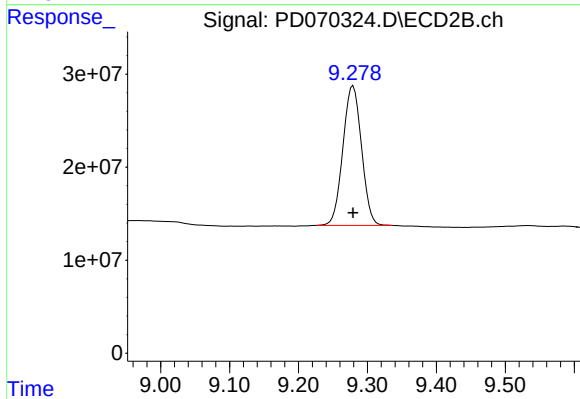
#26 Toxaphene-5

R.T.: 7.753 min
Delta R.T.: -0.068 min
Response: 111410
Conc: 1.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 57083497
Conc: 35.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: 0.000 min
Response: 281957470
Conc: 39.07 ng/ml