

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051521\
 Data File : PD062954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 17:48
 Operator : AR\AJ
 Sample : M2397-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:19:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 2021
 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

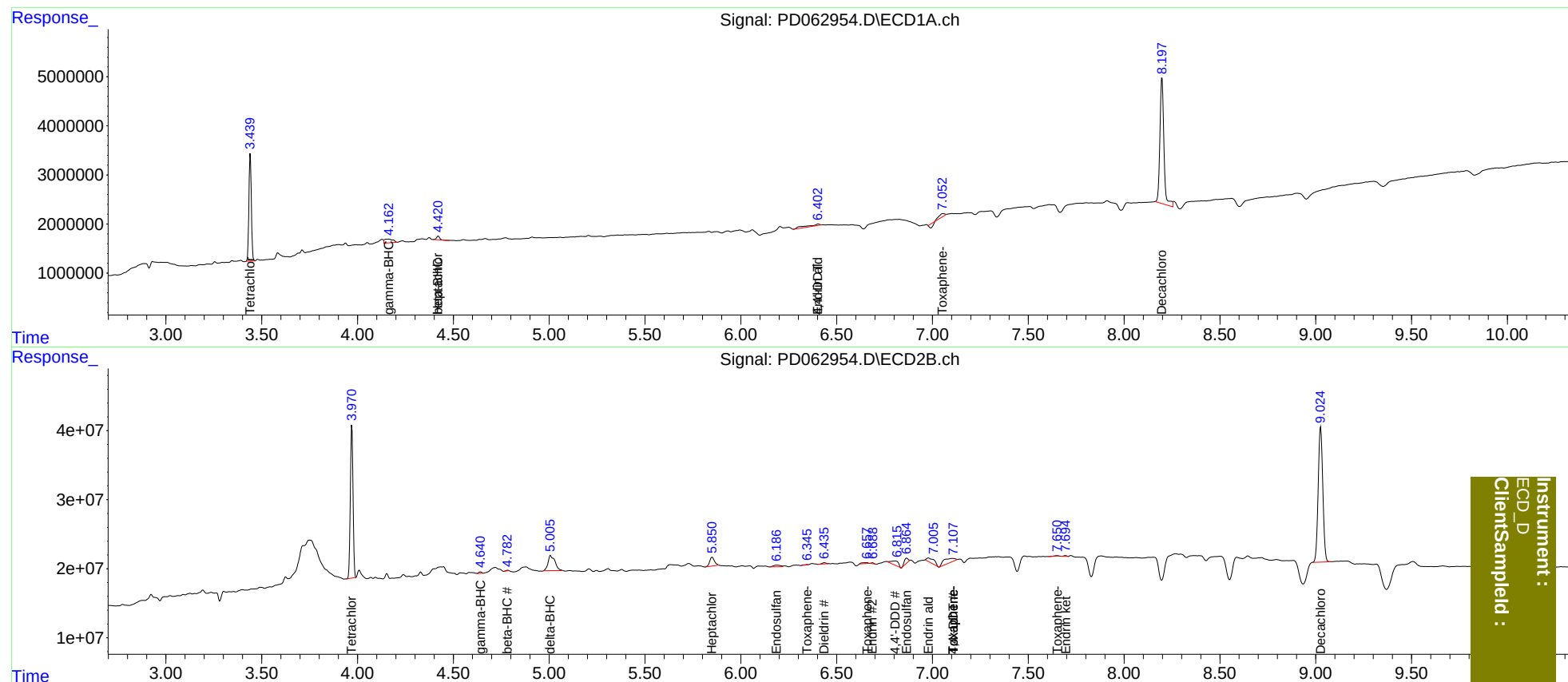
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.971	19371202	215.7E6	20.233	17.765
27)	SA Decachlor...	8.198	9.026	36853342	328.6E6	34.334	30.107
Target Compounds							
2)	A alpha-BHC	0.000	4.330f	0	1404834	N.D.	<MDL
3)	MA gamma-BHC...	4.163	4.642	2414041	2270144	1.807	0.131 #
4)	MA Heptachlor	4.421f	5.110f	857900	-115747	0.668	N.D. #
6)	B beta-BHC	4.421	4.784f	857900	1119389	1.382	0.147 #
7)	B delta-BHC	0.000	5.007f	0	55143741	N.D.	2.972
8)	B Heptachlo...	0.000	5.851	0	22263504	N.D.	1.388
9)	A Endosulfan I	0.000	6.187	0	6362120	N.D.	0.434
10)	B trans-Chl...	0.000	6.092	0	754912	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.128	0	1446146	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.346f	0	659065	N.D.	<MDL
13)	MA Dieldrin	0.000	6.436	0	2271938	N.D.	0.147
14)	MA Endrin	0.000	6.687	0	1372951	N.D.	0.110
15)	B Endosulfa...	6.206f	6.865	-591880	9964967	N.D.	0.796
16)	A 4,4'-DDD	0.000	6.806	0	16719795	N.D.	1.345
17)	MA 4,4'-DDT	6.404f	7.109	1792597	26359623	1.914	2.220
18)	B Endrin al...	6.404	6.979	1792597	18495048	2.009	1.695
19)	B Endosulfa...	0.000	7.199	0	789477	N.D.	<MDL
20)	A Methoxychlor	0.000	7.558	0	331829	N.D.	<MDL
21)	B Endrin ke...	0.000	7.695	0	1318237	N.D.	0.107
22)	Toxaphene-1	0.000	6.346	0	659065	N.D.	9.919
23)	Toxaphene-2	0.000	6.658	0	3324569	N.D.	39.921
24)	Toxaphene-3	6.206	7.109	-591880	26359623	N.D.	239.100
25)	Toxaphene-4	0.000	7.109	0	26359623	N.D.	82.791
26)	Toxaphene-5	7.055	7.651	311881	804712	14.528	5.965 #

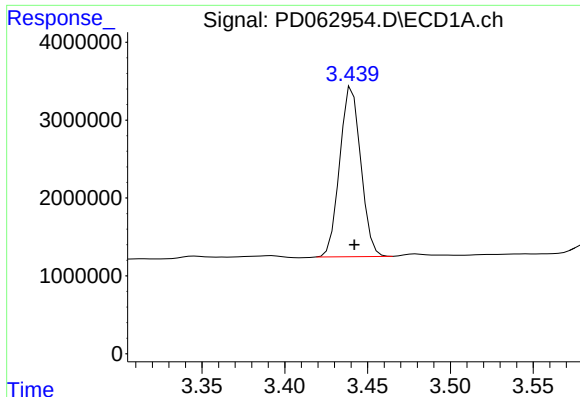
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051521\
Data File : PD062954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2021 17:48
Operator : AR\AJ
Sample : M2397-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:19:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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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

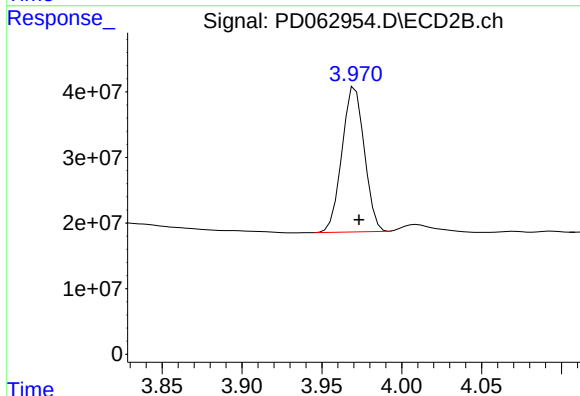




#1 Tetrachloro-m-xylene

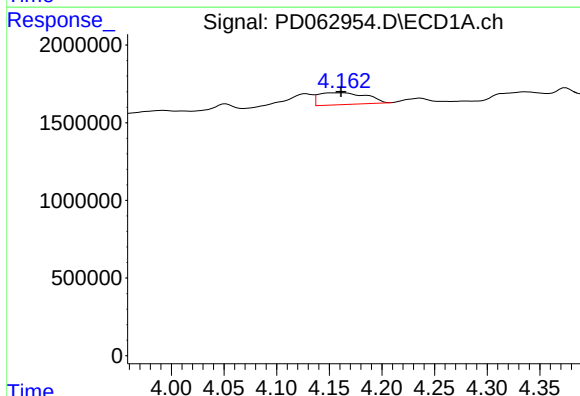
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 19371202
Conc: 20.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



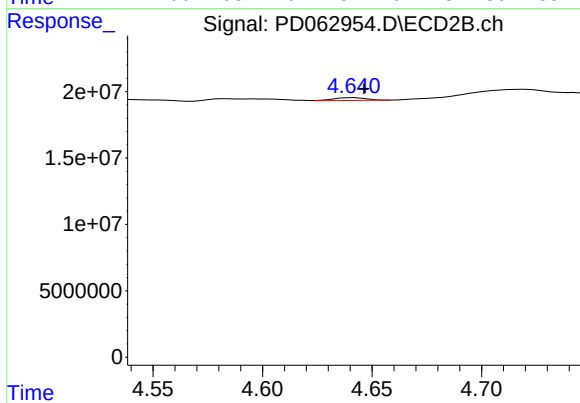
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: -0.002 min
Response: 215728034
Conc: 17.77 ng/ml



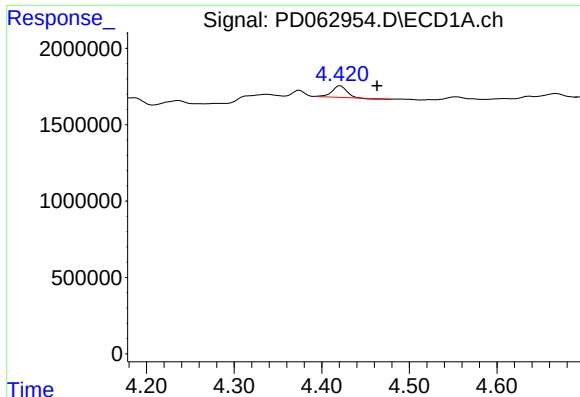
#3 gamma-BHC (Lindane)

R.T.: 4.163 min
Delta R.T.: 0.002 min
Response: 2414041
Conc: 1.81 ng/ml



#3 gamma-BHC (Lindane)

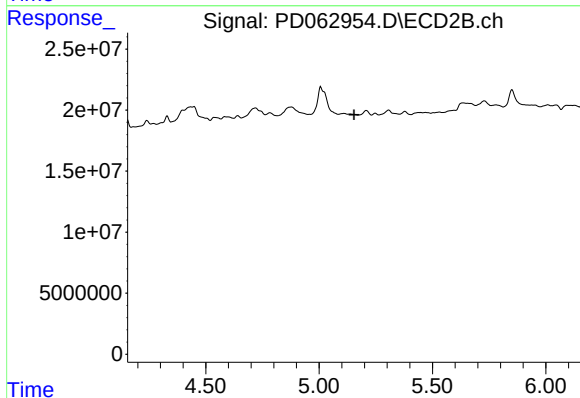
R.T.: 4.642 min
Delta R.T.: -0.005 min
Response: 2270144
Conc: 0.13 ng/ml



#4 Heptachlor

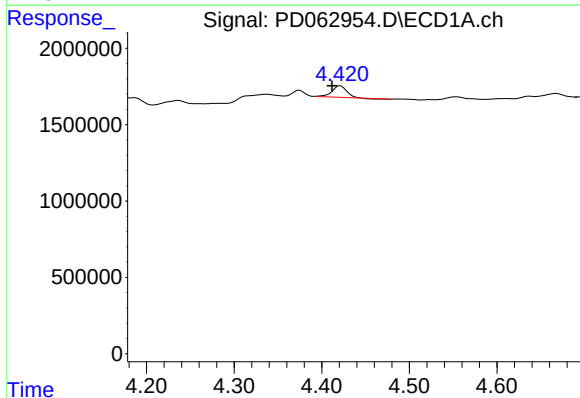
R.T.: 4.421 min
Delta R.T.: -0.042 min
Response: 857900
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



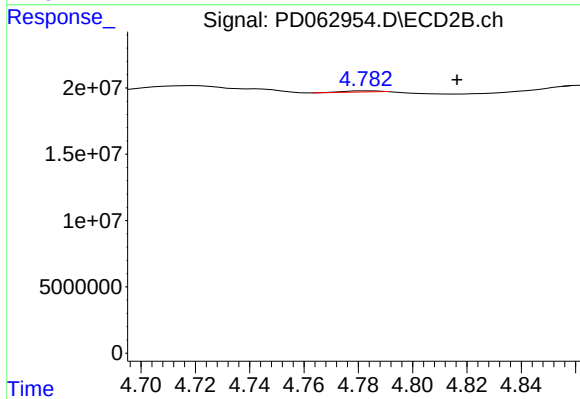
#4 Heptachlor

R.T.: 5.110 min
Delta R.T.: -0.045 min
Response: -115747
Conc: N.D.



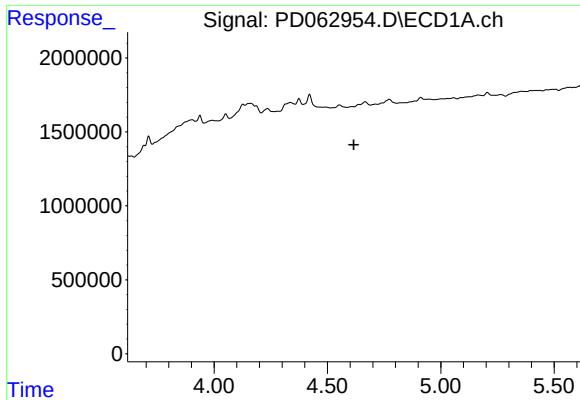
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: 0.010 min
Response: 857900
Conc: 1.38 ng/ml



#6 beta-BHC

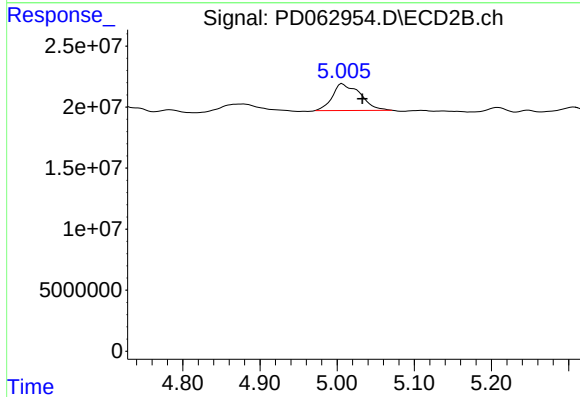
R.T.: 4.784 min
Delta R.T.: -0.033 min
Response: 1119389
Conc: 0.15 ng/ml



#7 delta-BHC

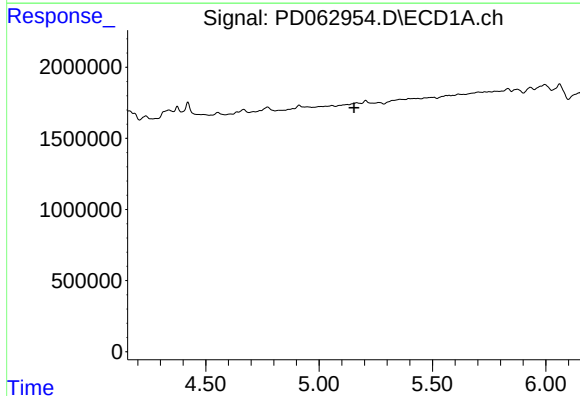
R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



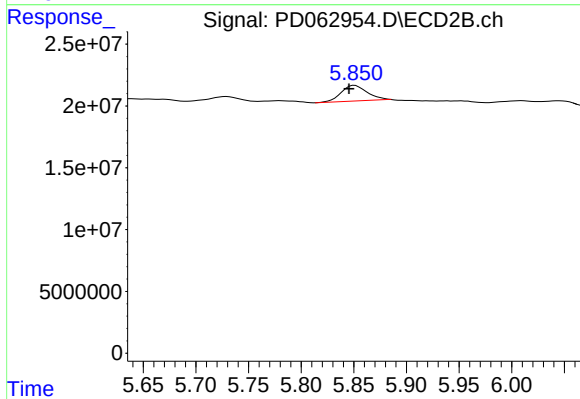
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: -0.026 min
Response: 55143741
Conc: 2.97 ng/ml



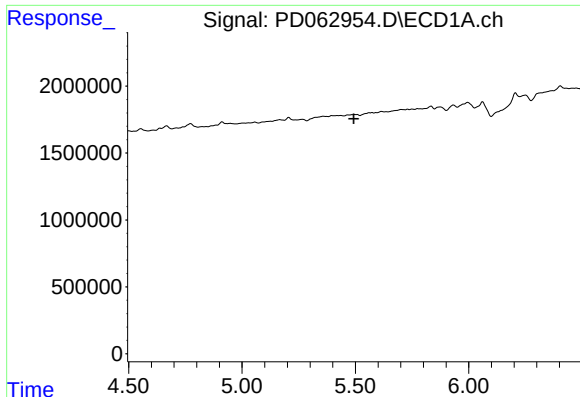
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

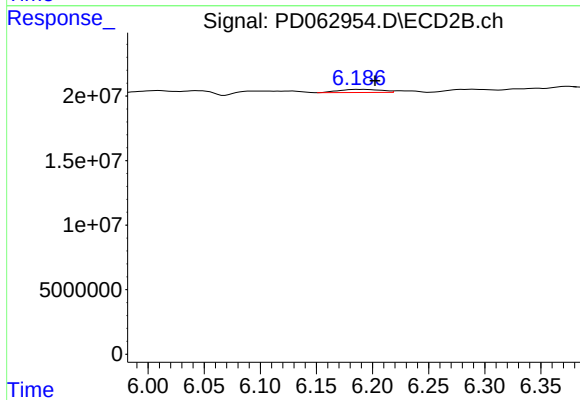
R.T.: 5.851 min
Delta R.T.: 0.006 min
Response: 22263504
Conc: 1.39 ng/ml



#9 Endosulfan I

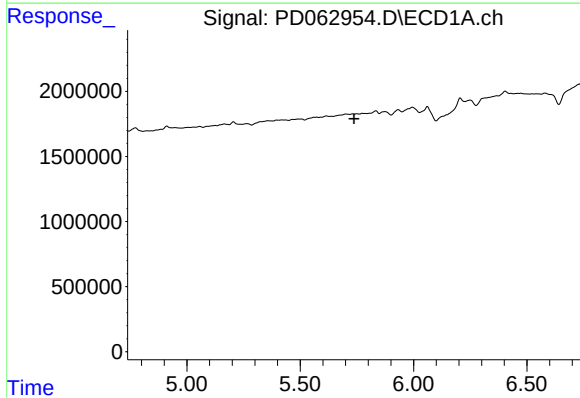
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



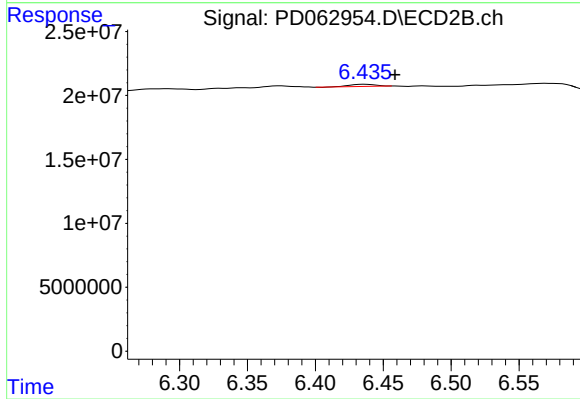
#9 Endosulfan I

R.T.: 6.187 min
Delta R.T.: -0.015 min
Response: 6362120
Conc: 0.43 ng/ml



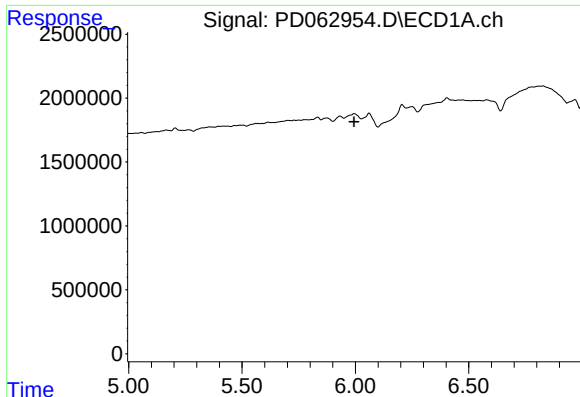
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#13 Dieldrin

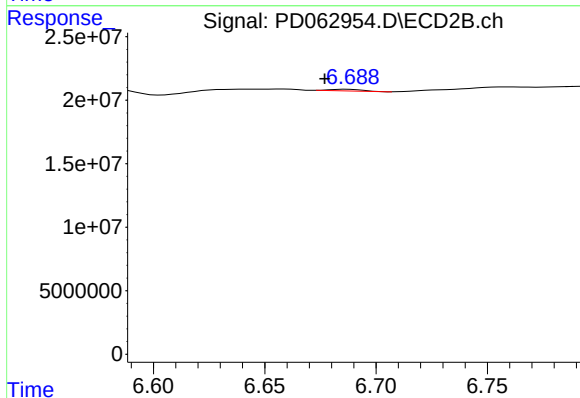
R.T.: 6.436 min
Delta R.T.: -0.023 min
Response: 2271938
Conc: 0.15 ng/ml



#14 Endrin

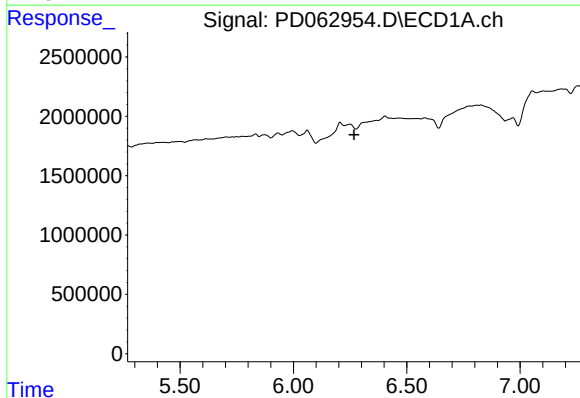
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



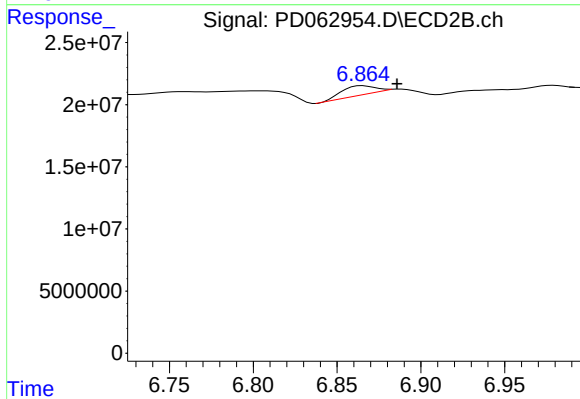
#14 Endrin

R.T.: 6.687 min
Delta R.T.: 0.010 min
Response: 1372951
Conc: 0.11 ng/ml



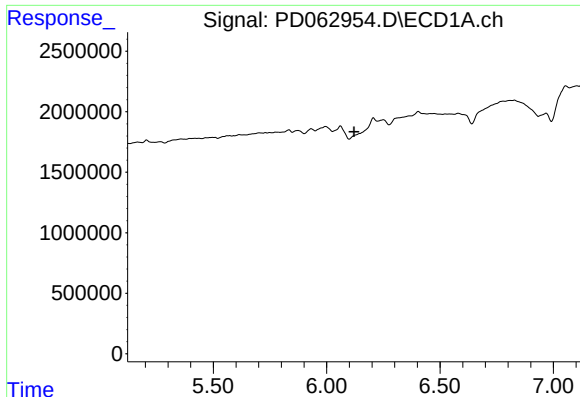
#15 Endosulfan II

R.T.: 6.206 min
Delta R.T.: -0.062 min
Response: -591880
Conc: N.D.



#15 Endosulfan II

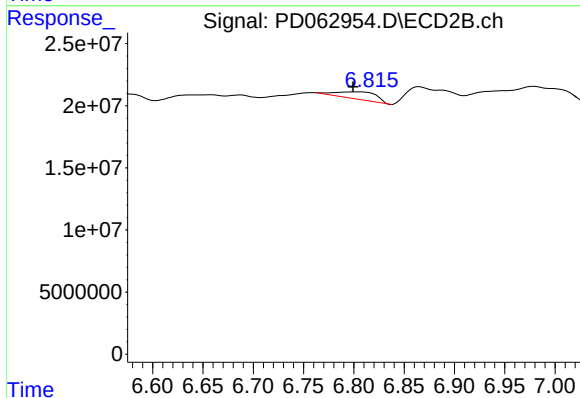
R.T.: 6.865 min
Delta R.T.: -0.020 min
Response: 9964967
Conc: 0.80 ng/ml



#16 4,4'-DDD

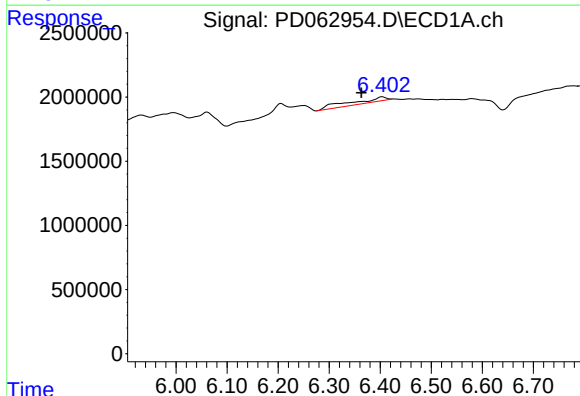
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



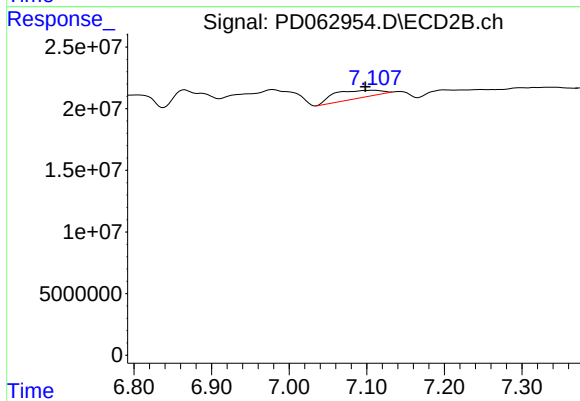
#16 4,4'-DDD

R.T.: 6.806 min
Delta R.T.: 0.007 min
Response: 16719795
Conc: 1.35 ng/ml



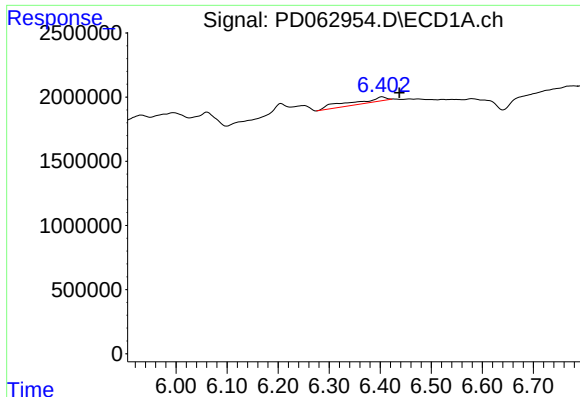
#17 4,4'-DDT

R.T.: 6.404 min
Delta R.T.: 0.041 min
Response: 1792597
Conc: 1.91 ng/ml



#17 4,4'-DDT

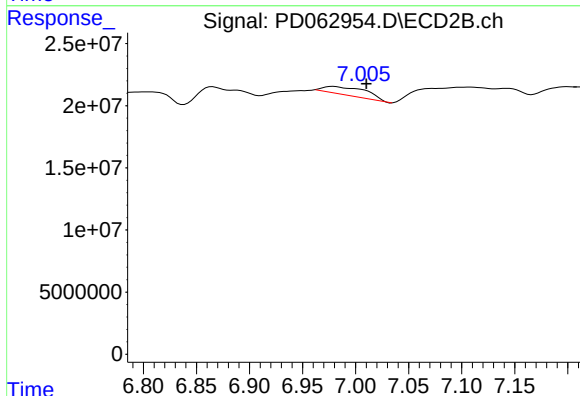
R.T.: 7.109 min
Delta R.T.: 0.010 min
Response: 26359623
Conc: 2.22 ng/ml



#18 Endrin aldehyde

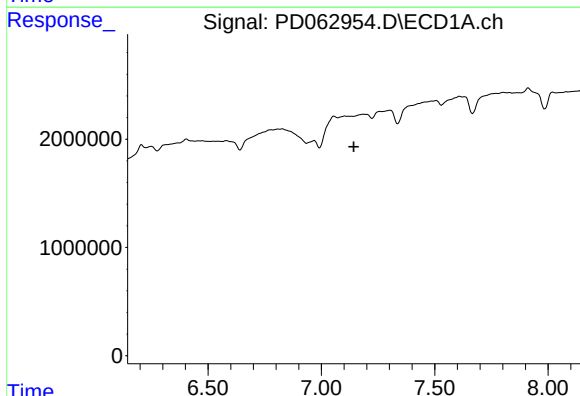
R.T.: 6.404 min
Delta R.T.: -0.033 min
Response: 1792597
Conc: 2.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



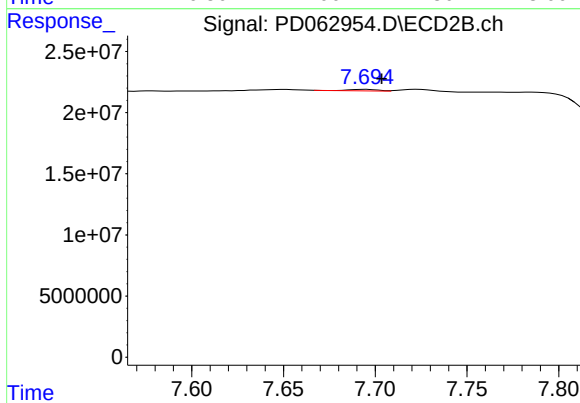
#18 Endrin aldehyde

R.T.: 6.979 min
Delta R.T.: -0.031 min
Response: 18495048
Conc: 1.70 ng/ml



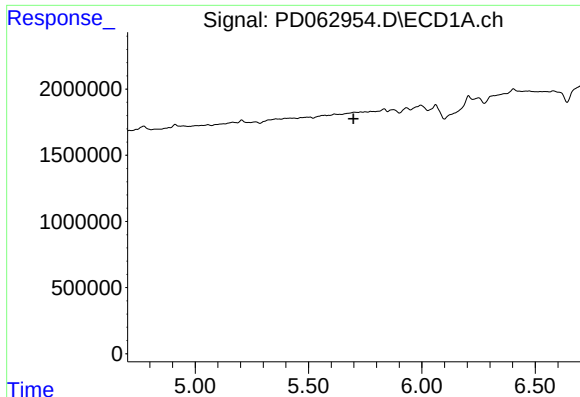
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#21 Endrin ketone

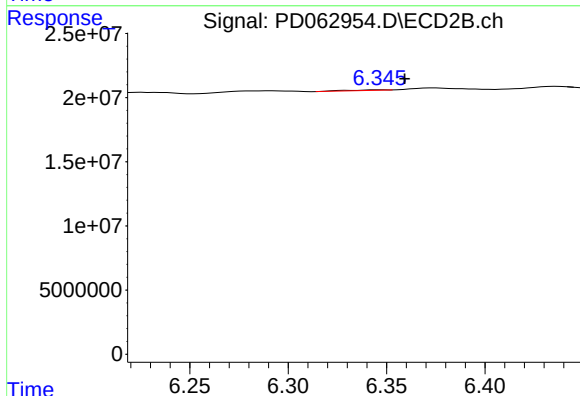
R.T.: 7.695 min
Delta R.T.: -0.009 min
Response: 1318237
Conc: 0.11 ng/ml



#22 Toxaphene-1

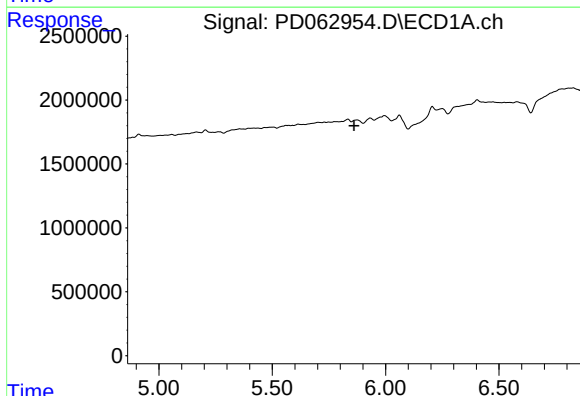
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



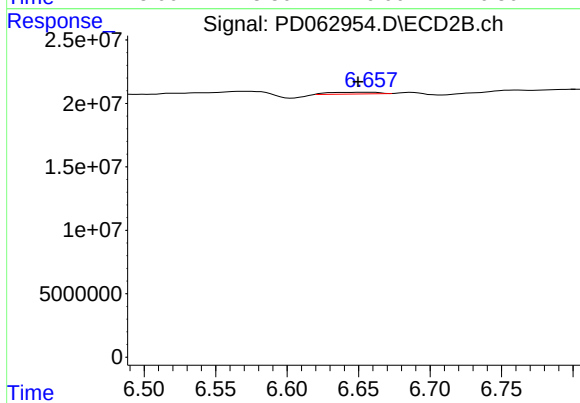
#22 Toxaphene-1

R.T.: 6.346 min
Delta R.T.: -0.013 min
Response: 659065
Conc: 9.92 ng/ml



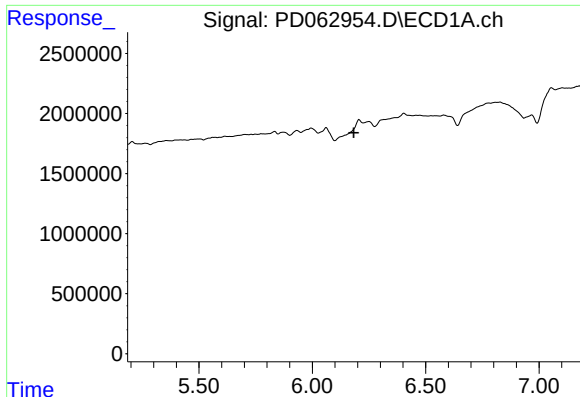
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

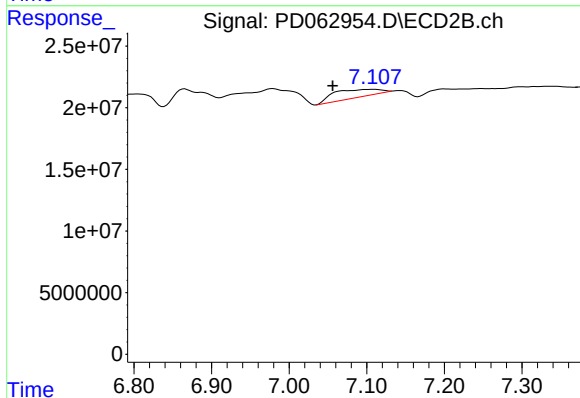
R.T.: 6.658 min
Delta R.T.: 0.009 min
Response: 3324569
Conc: 39.92 ng/ml



#24 Toxaphene-3

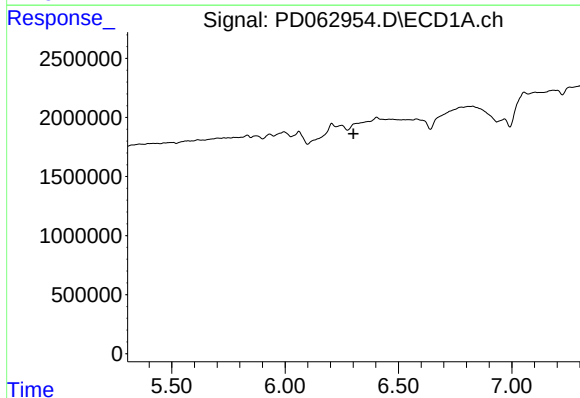
R.T.: 6.206 min
Delta R.T.: 0.023 min
Response: -591880
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



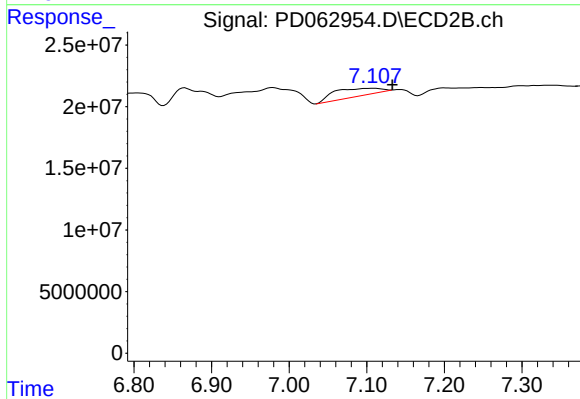
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.052 min
Response: 26359623
Conc: 239.10 ng/ml



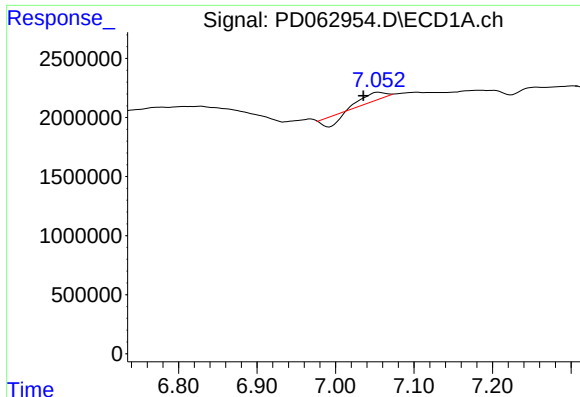
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

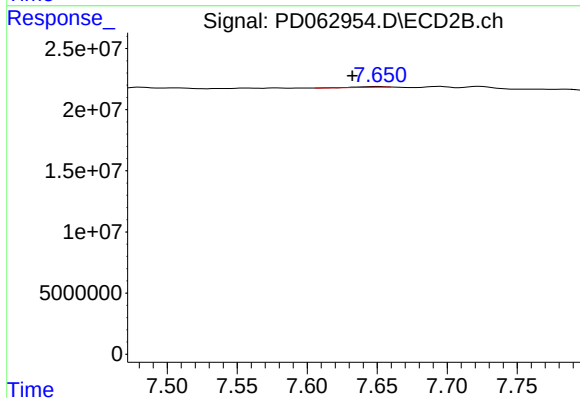
R.T.: 7.109 min
Delta R.T.: -0.024 min
Response: 26359623
Conc: 82.79 ng/ml



#26 Toxaphene-5

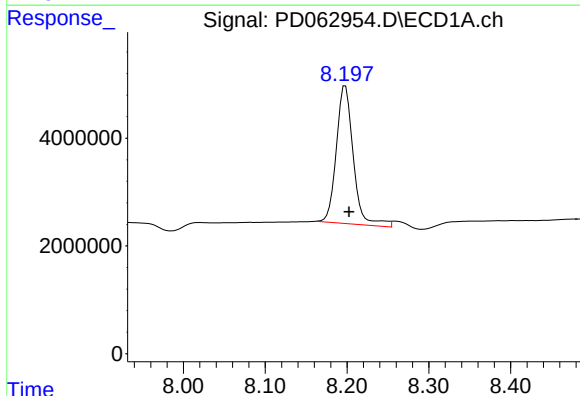
R.T.: 7.055 min
Delta R.T.: 0.019 min
Response: 311881
Conc: 14.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



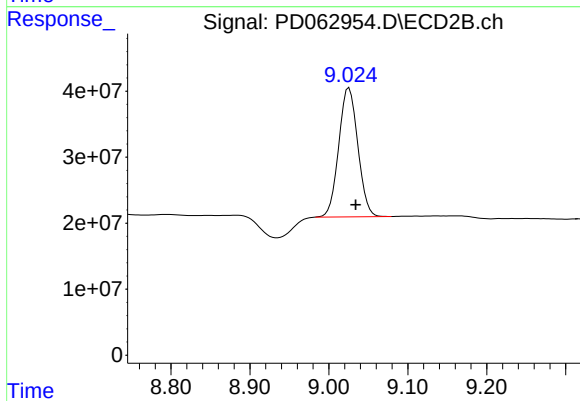
#26 Toxaphene-5

R.T.: 7.651 min
Delta R.T.: 0.019 min
Response: 804712
Conc: 5.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 36853342
Conc: 34.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 328617116
Conc: 30.11 ng/ml