

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 21:23
 Operator : AR\AJ
 Sample : M2065-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:03:36 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

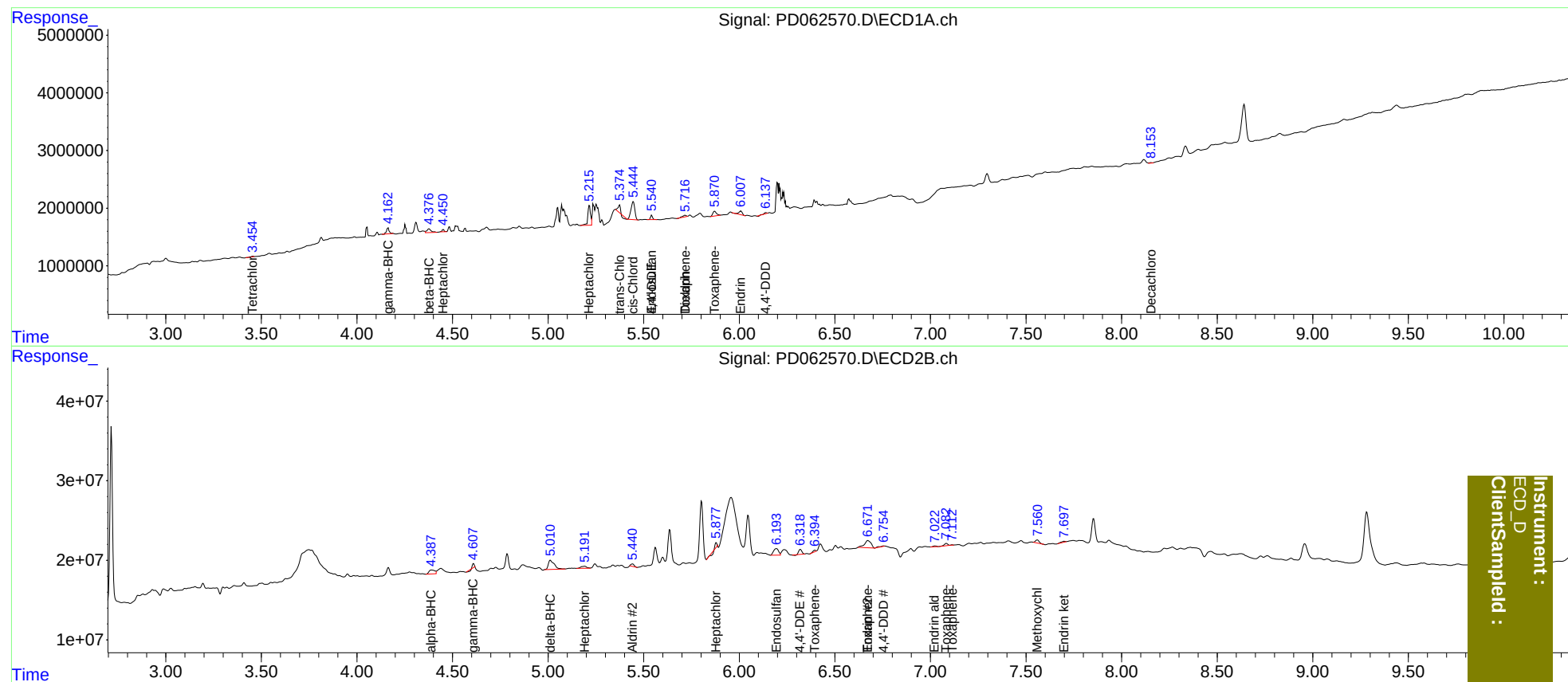
System Monitoring Compounds							
1)	SA Tetrachlo...	3.456	3.984	128745	-1174285	0.134	N.D. #
27)	SA Decachlor...	8.154	0.000	418786	0	0.390	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	4.389f	0	10216922	N.D.	0.540
3)	MA gamma-BHC...	4.163	4.610f	1016562	2028827	0.761	0.117 #
4)	MA Heptachlor	4.451	5.192f	285785	5486651	0.223	0.315 #
5)	MB Aldrin	0.000	5.441	0	3617692	N.D.	0.209
6)	B beta-BHC	4.377f	4.826	1050540	-2270118	1.692	N.D. #
7)	B delta-BHC	0.000	5.012	0	24433705	N.D.	1.317
8)	B Heptachlo...	5.216f	5.880	3406455	1815316	2.780	0.113 #
9)	A Endosulfan I	5.542f	6.195	546844	14905482	0.489	1.016 #
11)	B cis-Chlor...	5.445	6.136	4191412	1154106	3.413	<MDL #
12)	B 4,4'-DDE	5.542f	6.320	546844	6481246	0.442	0.414
13)	MA Dieldrin	5.717	6.475	349197	853080	0.277	<MDL #
14)	MA Endrin	6.009	6.673	807027	22031034	0.763	1.767 #
16)	A 4,4'-DDD	6.139	6.755f	104206	1617785	0.105	0.130
19)	B Endosulfa...	0.000	7.232	0	296710	N.D.	<MDL
20)	A Methoxychlor	0.000	7.559	0	5010569	N.D.	0.884
21)	B Endrin ke...	0.000	7.700	0	1974299	N.D.	0.160
22)	Toxaphene-1	5.717	6.395	349197	1890466	46.845	28.453 #
23)	Toxaphene-2	5.871	6.673	1079679	22031034	146.704	264.544 #
24)	Toxaphene-3	6.199	7.083	-127244	3675683	N.D.	33.341
25)	Toxaphene-4	0.000	7.113	0	290827	N.D.	0.913

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

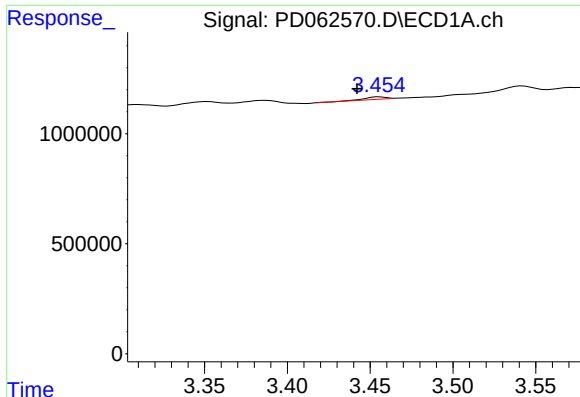
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 21:23
Operator : AR\AJ
Sample : M2065-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 03:03:36 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
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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



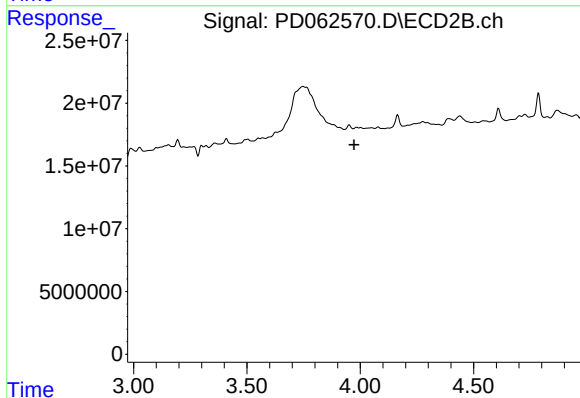
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

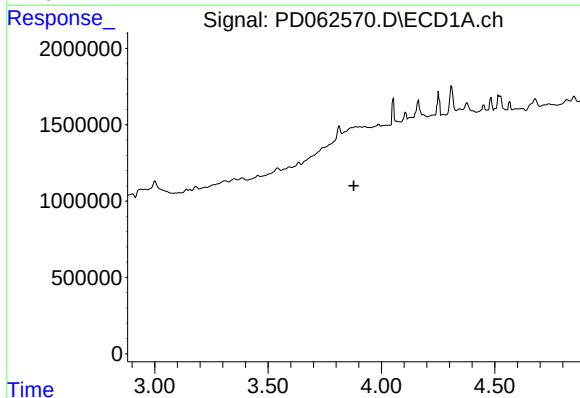
R.T.: 3.456 min
Delta R.T.: 0.014 min
Response: 128745
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



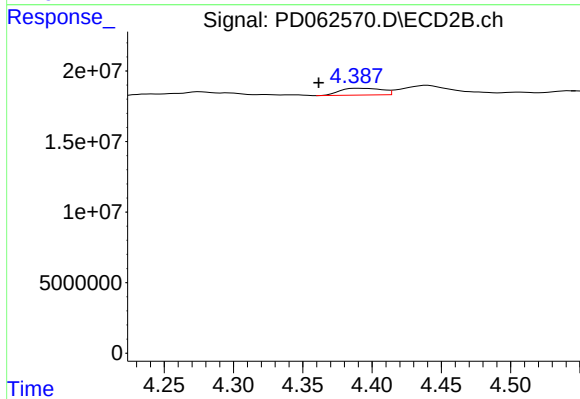
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.011 min
Response: -1174285
Conc: N.D.



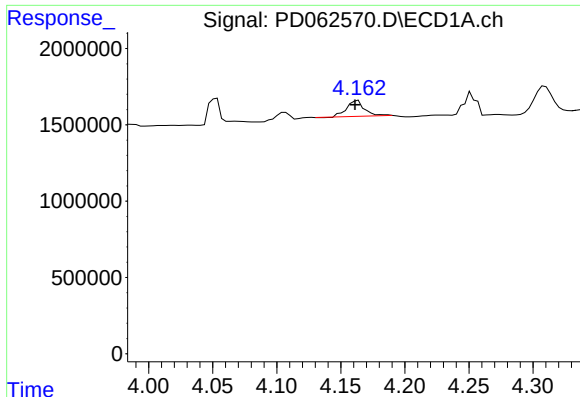
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#2 alpha-BHC

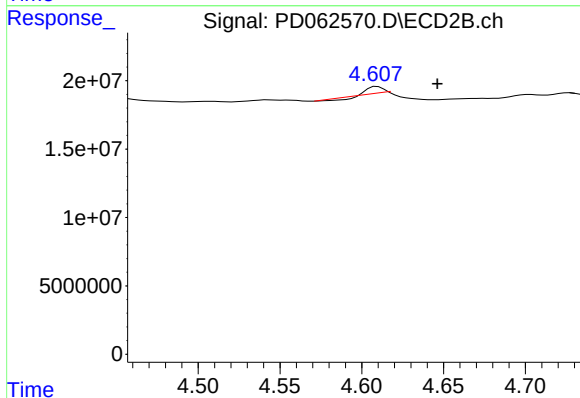
R.T.: 4.389 min
Delta R.T.: 0.028 min
Response: 10216922
Conc: 0.54 ng/ml



#3 gamma-BHC (Lindane)

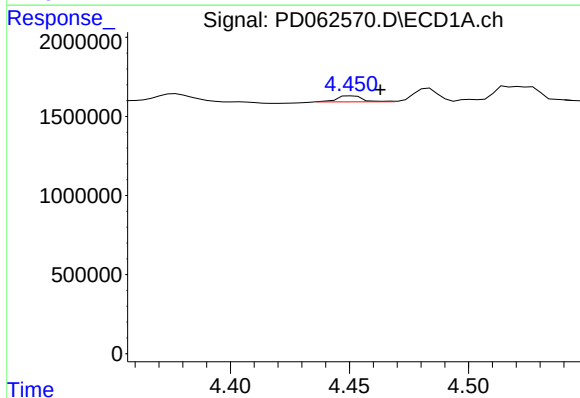
R.T.: 4.163 min
Delta R.T.: 0.002 min
Response: 1016562
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



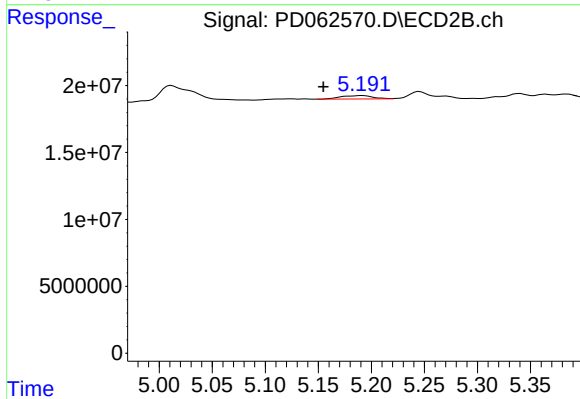
#3 gamma-BHC (Lindane)

R.T.: 4.610 min
Delta R.T.: -0.037 min
Response: 2028827
Conc: 0.12 ng/ml



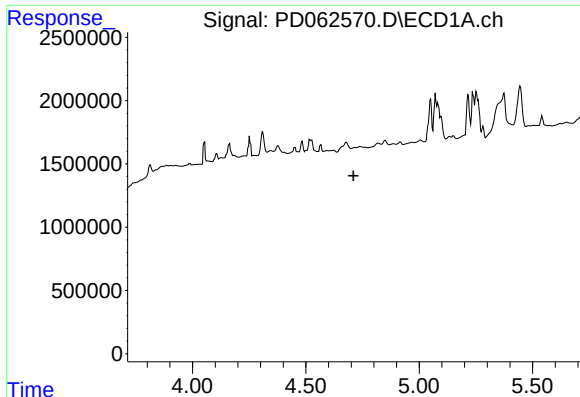
#4 Heptachlor

R.T.: 4.451 min
Delta R.T.: -0.012 min
Response: 285785
Conc: 0.22 ng/ml



#4 Heptachlor

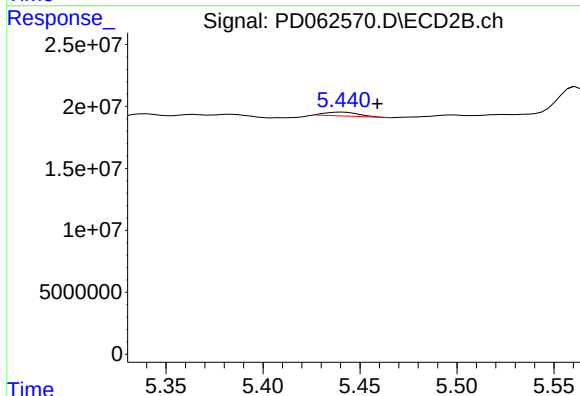
R.T.: 5.192 min
Delta R.T.: 0.037 min
Response: 5486651
Conc: 0.32 ng/ml



#5 Aldrin

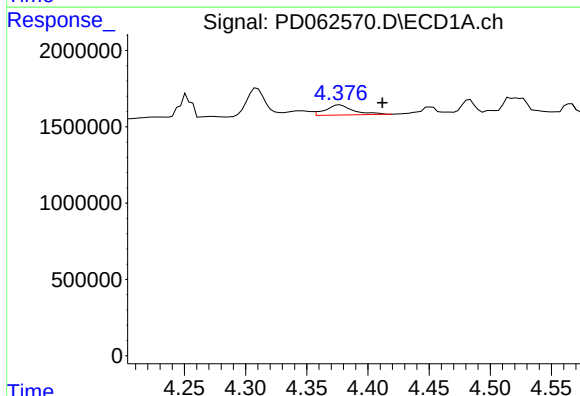
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



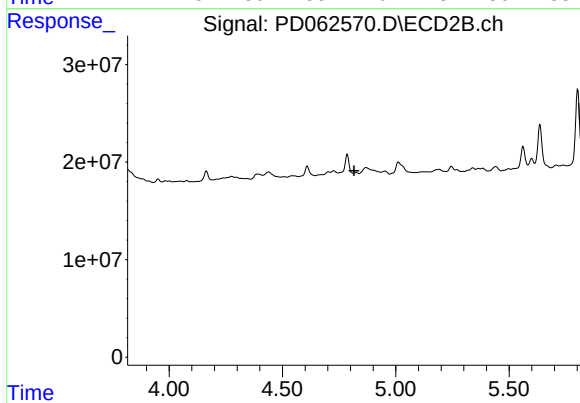
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: -0.018 min
Response: 3617692
Conc: 0.21 ng/ml



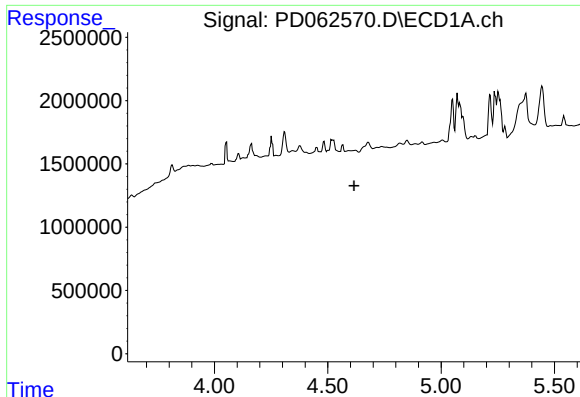
#6 beta-BHC

R.T.: 4.377 min
Delta R.T.: -0.035 min
Response: 1050540
Conc: 1.69 ng/ml



#6 beta-BHC

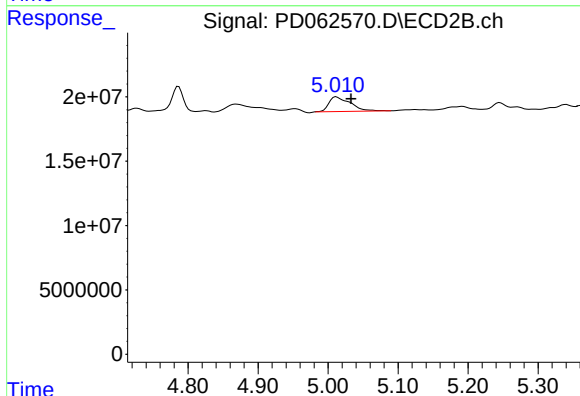
R.T.: 4.826 min
Delta R.T.: 0.010 min
Response: -2270118
Conc: N.D.



#7 delta-BHC

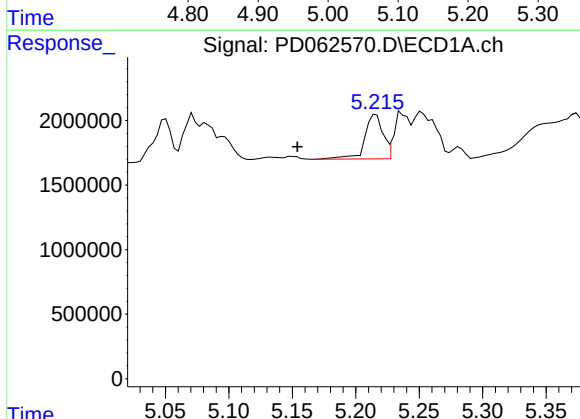
R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



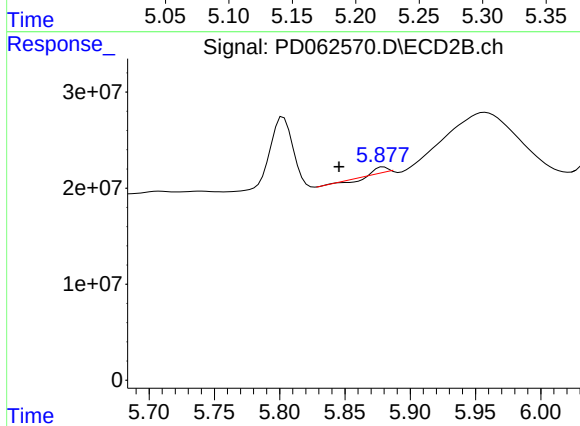
#7 delta-BHC

R.T.: 5.012 min
Delta R.T.: -0.021 min
Response: 24433705
Conc: 1.32 ng/ml



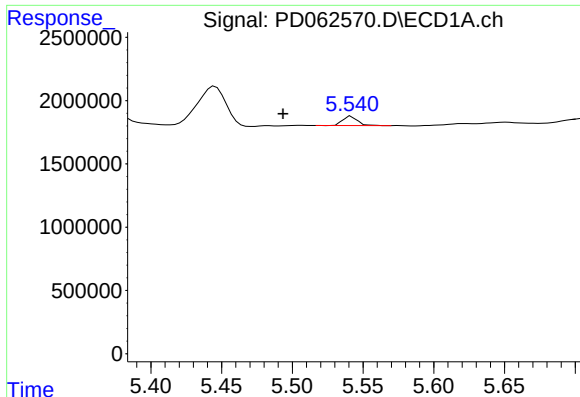
#8 Heptachlor epoxide

R.T.: 5.216 min
Delta R.T.: 0.062 min
Response: 3406455
Conc: 2.78 ng/ml



#8 Heptachlor epoxide

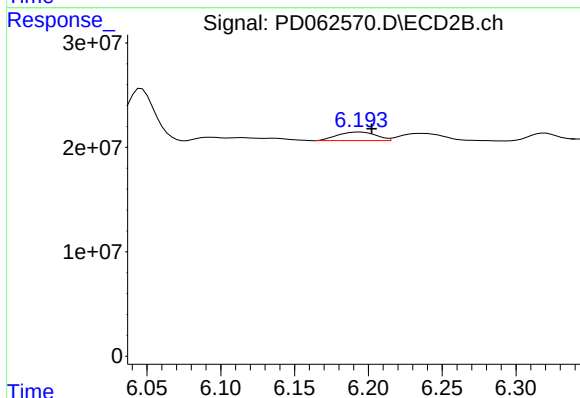
R.T.: 5.880 min
Delta R.T.: 0.034 min
Response: 1815316
Conc: 0.11 ng/ml



#9 Endosulfan I

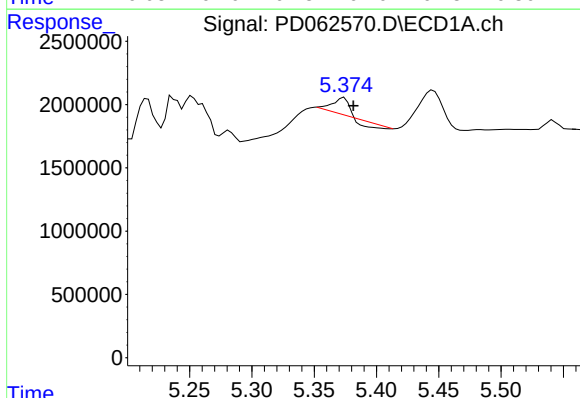
R.T.: 5.542 min
Delta R.T.: 0.048 min
Response: 546844
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



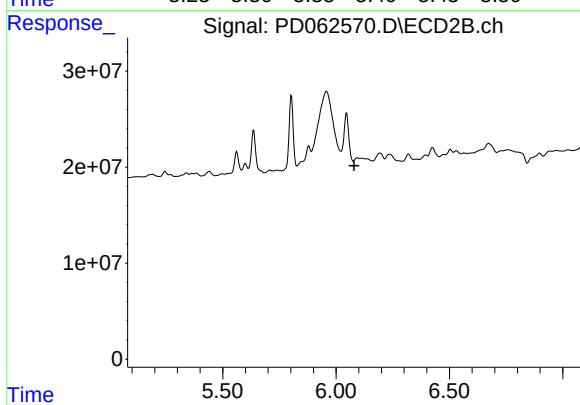
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: -0.007 min
Response: 14905482
Conc: 1.02 ng/ml



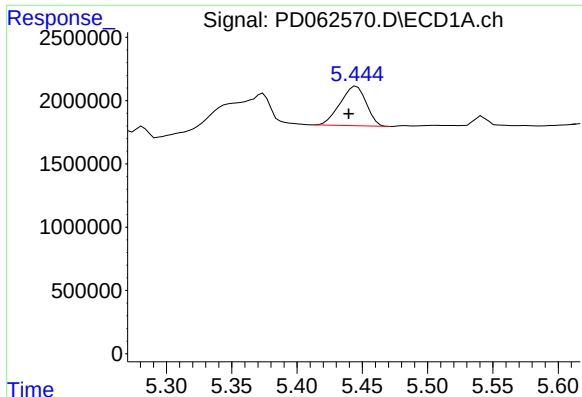
#10 trans-Chlordane

R.T.: 5.374 min
Delta R.T.: -0.008 min
Response: 777891
Conc: 0.62 ng/ml



#10 trans-Chlordane

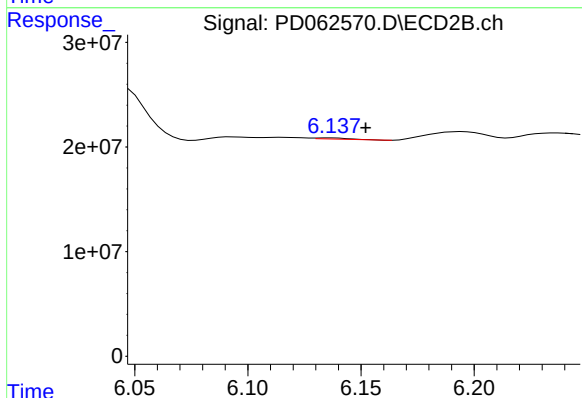
R.T.: 6.093 min
Delta R.T.: 0.014 min
Response: -29890533
Conc: N.D.



#11 cis-Chlordane

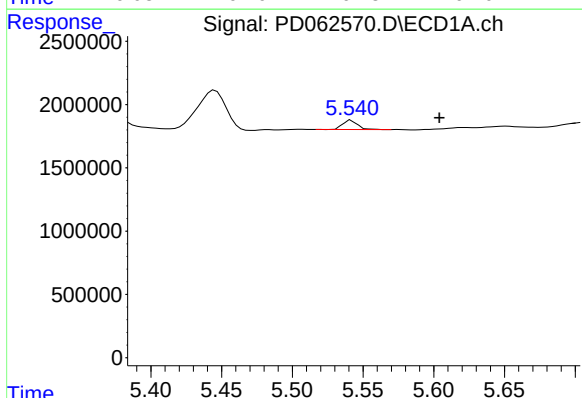
R.T.: 5.445 min
Delta R.T.: 0.006 min
Response: 4191412
Conc: 3.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



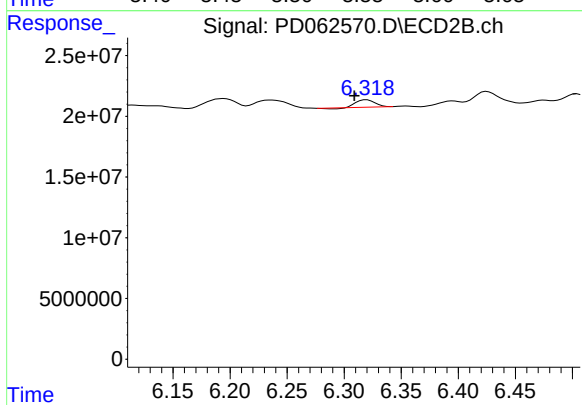
#11 cis-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 1154106
Conc: N.D.



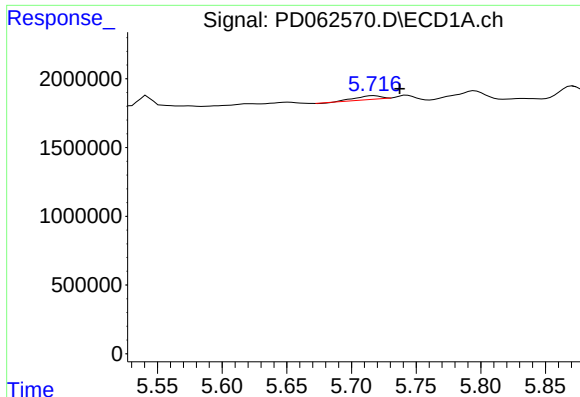
#12 4,4'-DDE

R.T.: 5.542 min
Delta R.T.: -0.062 min
Response: 546844
Conc: 0.44 ng/ml



#12 4,4'-DDE

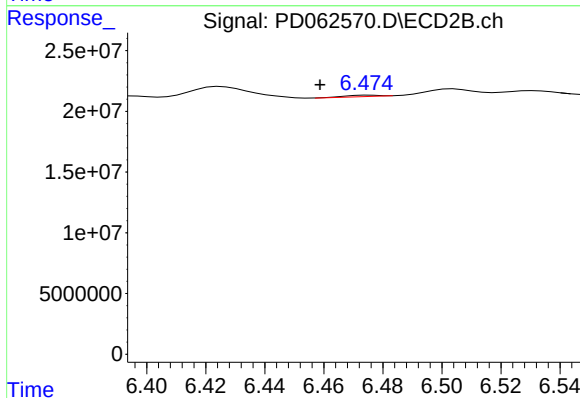
R.T.: 6.320 min
Delta R.T.: 0.010 min
Response: 6481246
Conc: 0.41 ng/ml



#13 Dieldrin

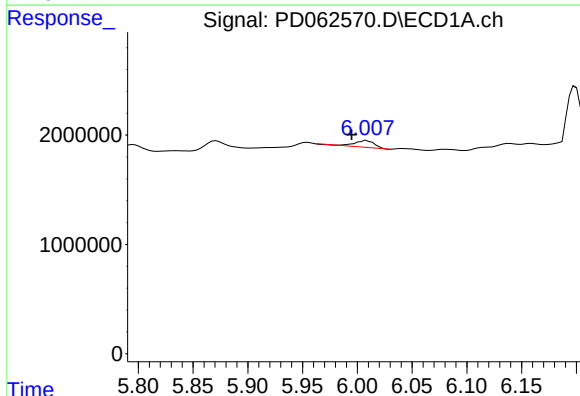
R.T.: 5.717 min
Delta R.T.: -0.020 min
Response: 349197
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



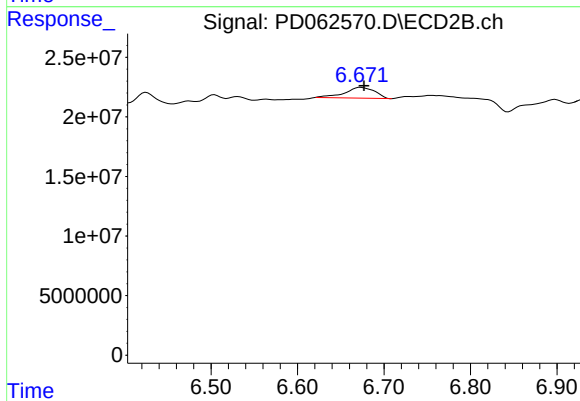
#13 Dieldrin

R.T.: 6.475 min
Delta R.T.: 0.017 min
Response: 853080
Conc: N.D.



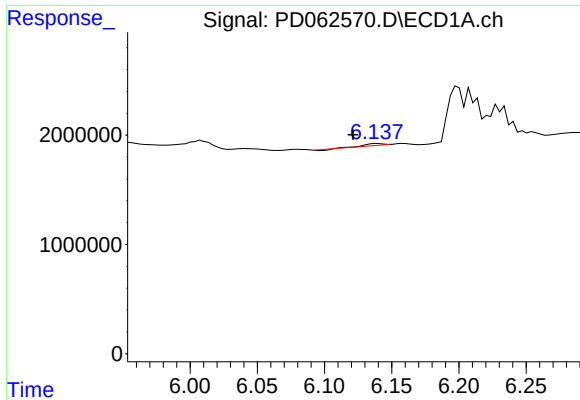
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.014 min
Response: 807027
Conc: 0.76 ng/ml



#14 Endrin

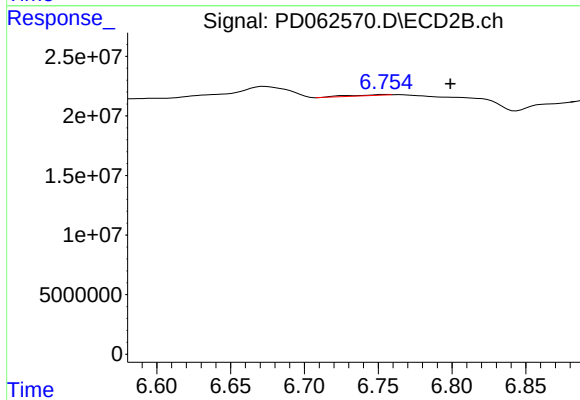
R.T.: 6.673 min
Delta R.T.: -0.004 min
Response: 22031034
Conc: 1.77 ng/ml



#16 4,4'-DDD

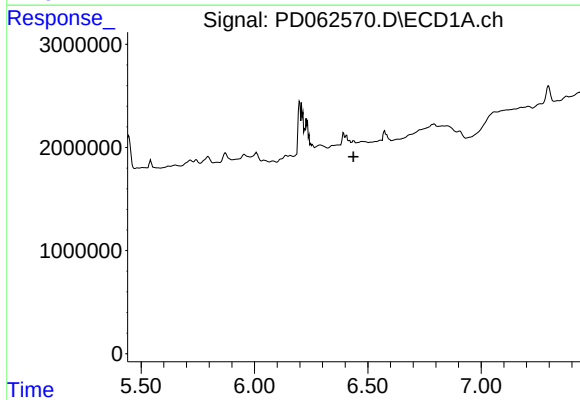
R.T.: 6.139 min
Delta R.T.: 0.018 min
Response: 104206
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



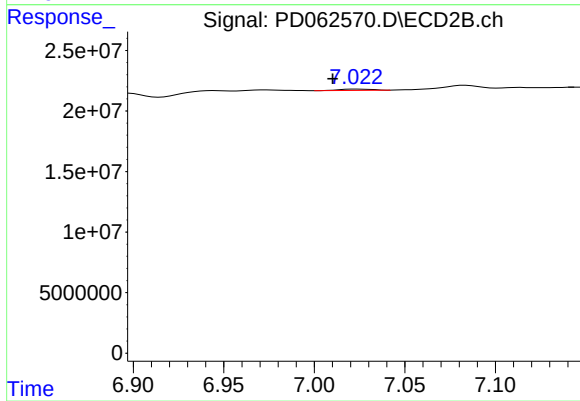
#16 4,4'-DDD

R.T.: 6.755 min
Delta R.T.: -0.044 min
Response: 1617785
Conc: 0.13 ng/ml



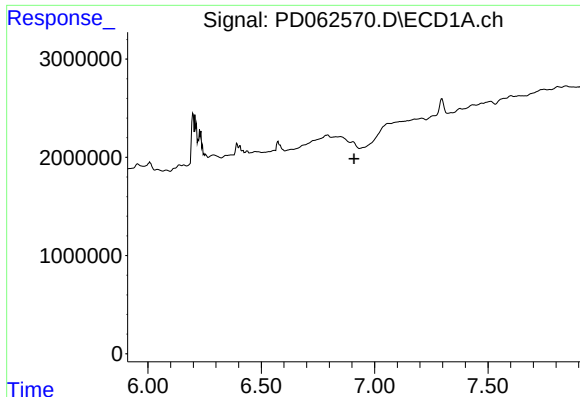
#18 Endrin aldehyde

R.T.: 6.393 min
Delta R.T.: -0.044 min
Response: -212541
Conc: N.D.



#18 Endrin aldehyde

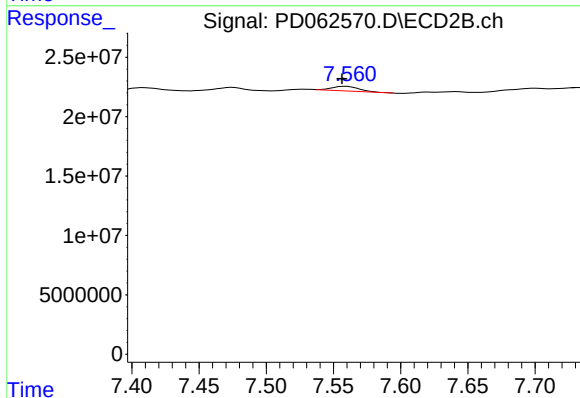
R.T.: 7.023 min
Delta R.T.: 0.013 min
Response: 1270347
Conc: 0.12 ng/ml



#20 Methoxychlor

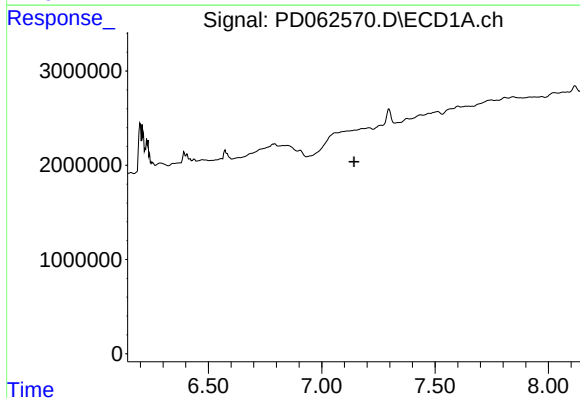
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



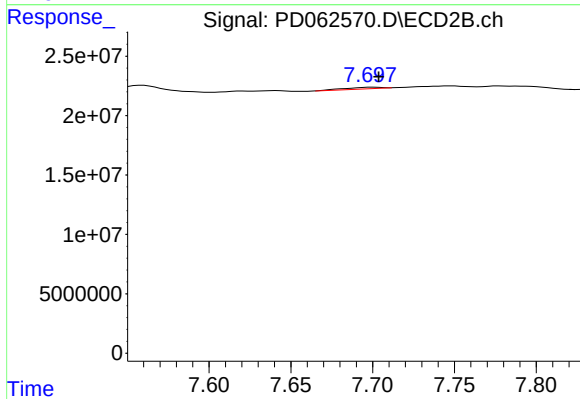
#20 Methoxychlor

R.T.: 7.559 min
Delta R.T.: 0.003 min
Response: 5010569
Conc: 0.88 ng/ml



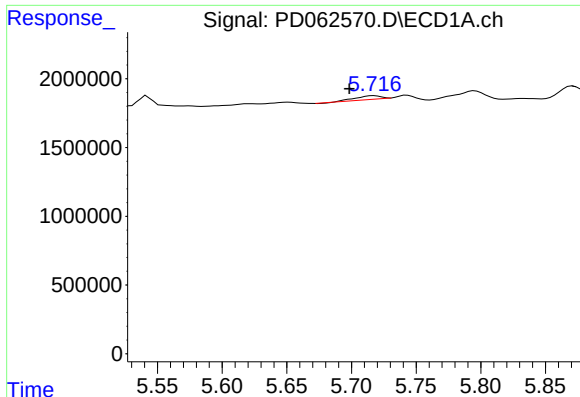
#21 Endrin ketone

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



#21 Endrin ketone

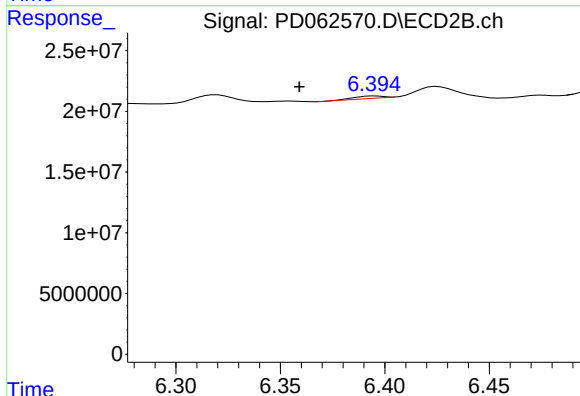
R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 1974299
Conc: 0.16 ng/ml



#22 Toxaphene-1

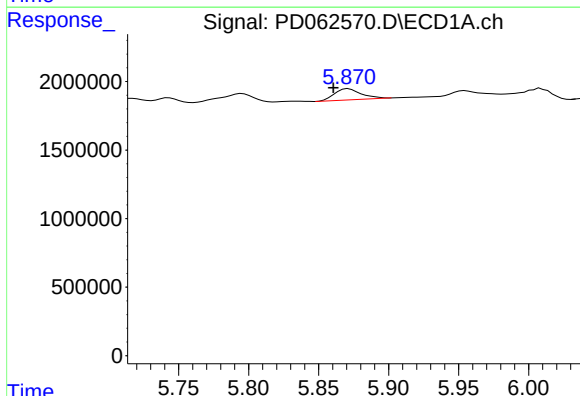
R.T.: 5.717 min
Delta R.T.: 0.019 min
Response: 349197
Conc: 46.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



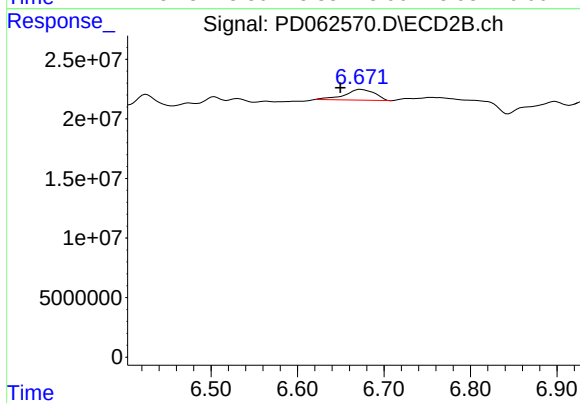
#22 Toxaphene-1

R.T.: 6.395 min
Delta R.T.: 0.036 min
Response: 1890466
Conc: 28.45 ng/ml



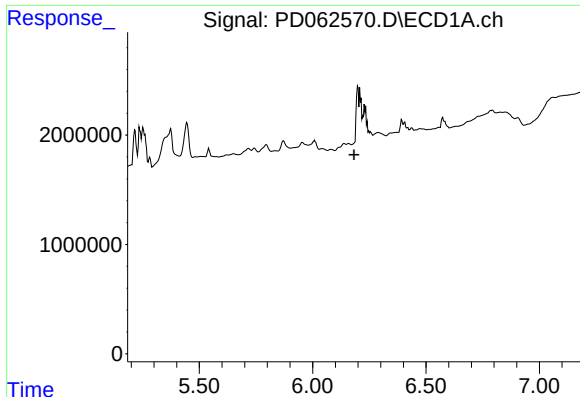
#23 Toxaphene-2

R.T.: 5.871 min
Delta R.T.: 0.011 min
Response: 1079679
Conc: 146.70 ng/ml



#23 Toxaphene-2

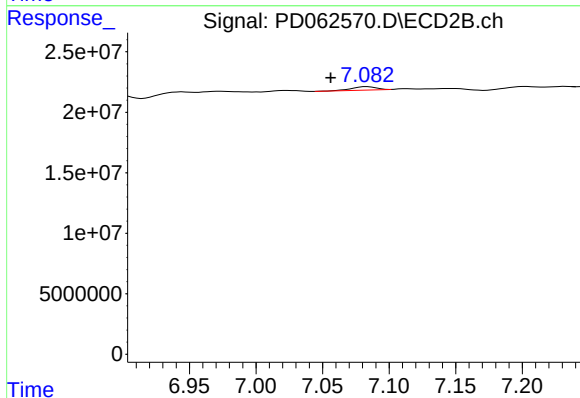
R.T.: 6.673 min
Delta R.T.: 0.023 min
Response: 22031034
Conc: 264.54 ng/ml



#24 Toxaphene-3

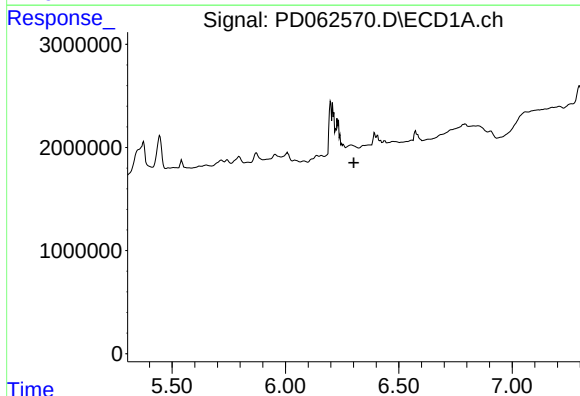
R.T.: 6.199 min
Delta R.T.: 0.016 min
Response: -127244
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



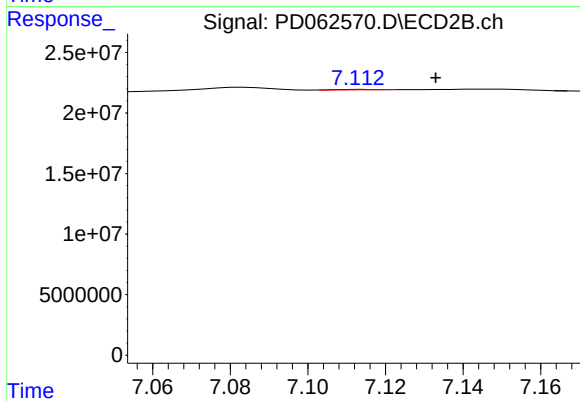
#24 Toxaphene-3

R.T.: 7.083 min
Delta R.T.: 0.027 min
Response: 3675683
Conc: 33.34 ng/ml



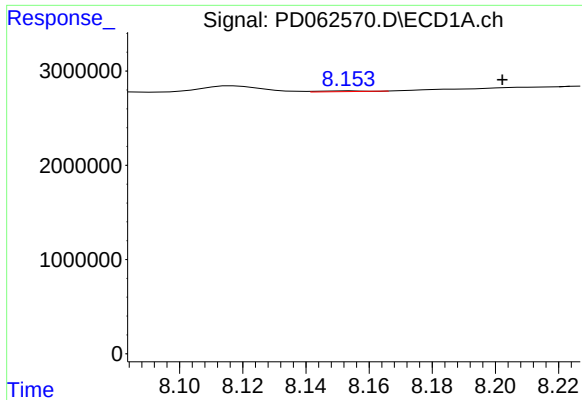
#25 Toxaphene-4

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



#25 Toxaphene-4

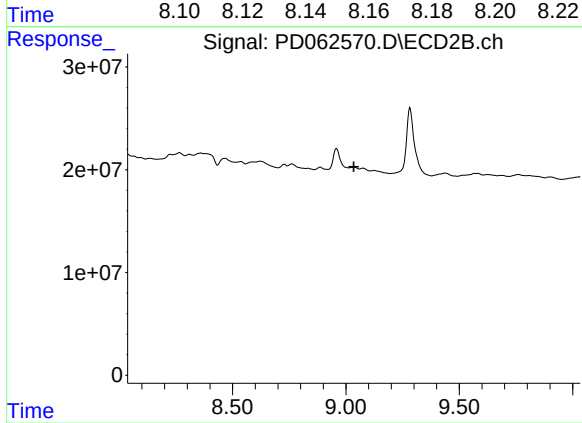
R.T.: 7.113 min
Delta R.T.: -0.020 min
Response: 290827
Conc: 0.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.154 min
Delta R.T.: -0.048 min
Response: 418786
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.