

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 22:55
 Operator : AR\AJ
 Sample : PB136092BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:28:34 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

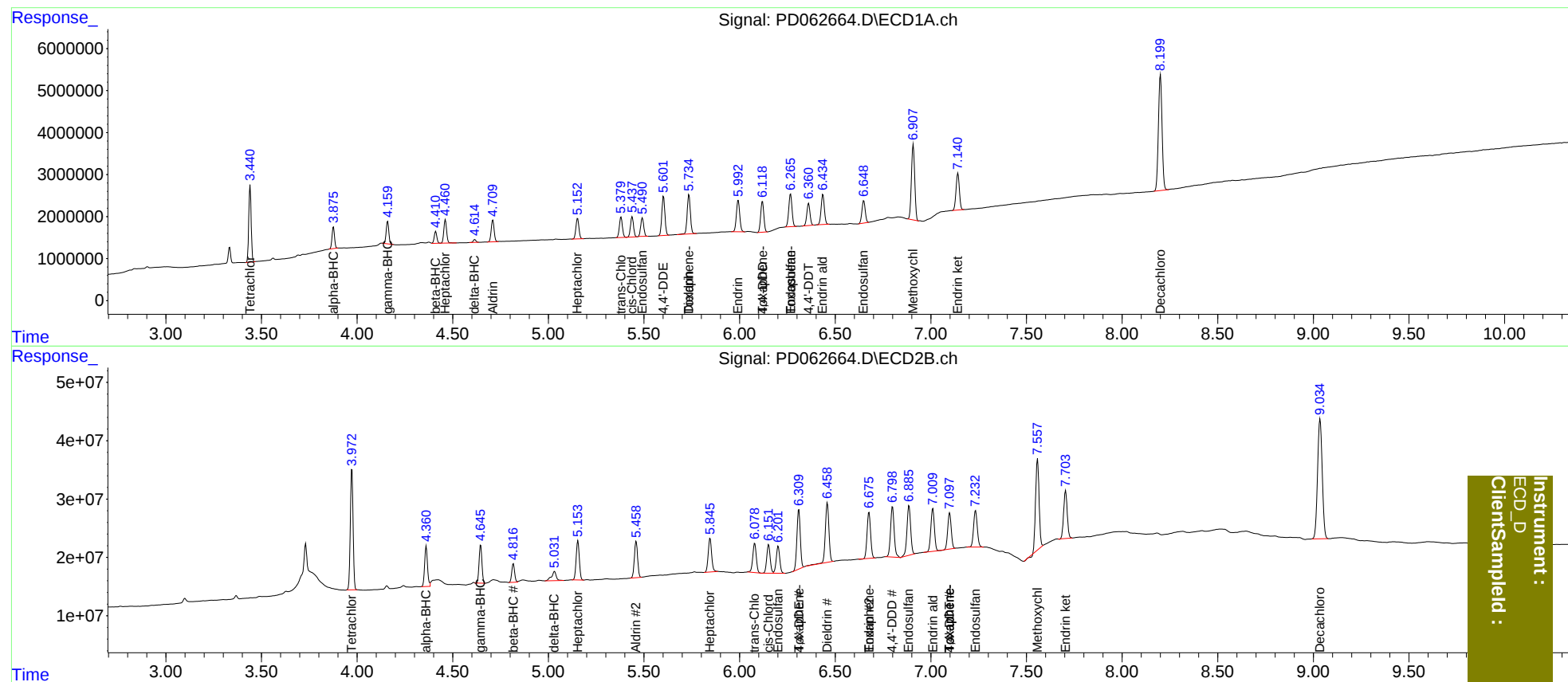
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	16076593	207.8E6	16.792	17.112
27)	SA Decachlor...	8.201	9.035	36682964	348.8E6	34.175	31.955
Target Compounds							
2)	A alpha-BHC	3.877	4.362	4727432	72331697	3.377	3.825
3)	MA gamma-BHC...	4.160	4.646	5097865	66948277	3.816	3.875
4)	MA Heptachlor	4.462	5.155	5664442	77161241	4.411	4.433
5)	MB Aldrin	4.710	5.459	5509571	73541717	4.230	4.252
6)	B beta-BHC	4.411	4.817	2758926	33101954	4.444	4.336
7)	B delta-BHC	4.615	5.032	636383	26961179	0.468	1.453 #
8)	B Heptachlo...	5.153	5.846	5359181	72763155	4.373	4.537
9)	A Endosulfan I	5.492	6.202	4822482	58834568	4.313	4.011
10)	B trans-Chl...	5.380	6.079	5439128	64062839	4.339	3.912
11)	B cis-Chlor...	5.439	6.152	5334180	61274812	4.344	3.948
12)	B 4,4'-DDE	5.602	6.310	10492101	124.8E6	8.478	7.966
13)	MA Dieldrin	5.735	6.459	10872021	133.5E6	8.625	8.608
14)	MA Endrin	5.993	6.677	9149554	101.0E6	8.647	8.099
15)	B Endosulfa...	6.267	6.886	9239869	114.4E6	8.909	9.140
16)	A 4,4'-DDD	6.120	6.800	8443661	114.6E6	8.480	9.217
17)	MA 4,4'-DDT	6.361	7.098	6118917	78647000	6.533	6.624
18)	B Endrin al...	6.436	7.010	8404148	95236875	9.419	8.729
19)	B Endosulfa...	6.649	7.234	6411425	84544728	6.414	6.625
20)	A Methoxychlor	6.908	7.558	21520332	195.4E6	40.333	34.472
21)	B Endrin ke...	7.142	7.705	10663579	106.4E6	9.099	8.644
22)	Toxaphene-1	5.735	6.310	10872021	124.8E6	1458.480	1878.785 #
23)	Toxaphene-2	0.000	6.677	0	101.0E6	N.D.	1212.832
24)	Toxaphene-3	6.120	7.098	8443661	78647000	1027.570	713.382 #
25)	Toxaphene-4	6.267	7.098	9239869	78647000	479.767	247.016 #

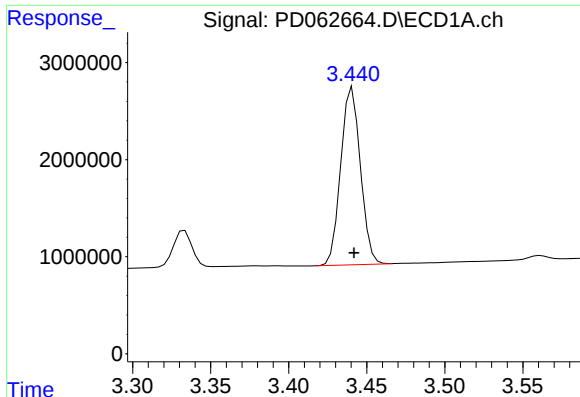
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 22:55
Operator : AR\AJ
Sample : PB136092BS
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:28:34 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

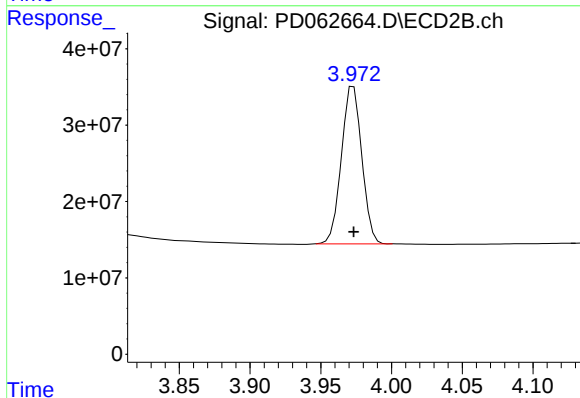




#1 Tetrachloro-m-xylene

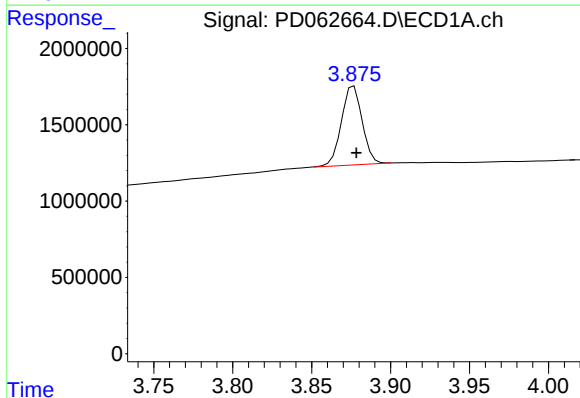
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 16076593
Conc: 16.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



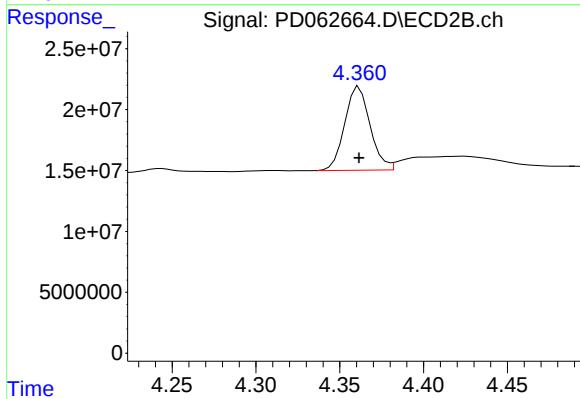
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 207792152
Conc: 17.11 ng/ml



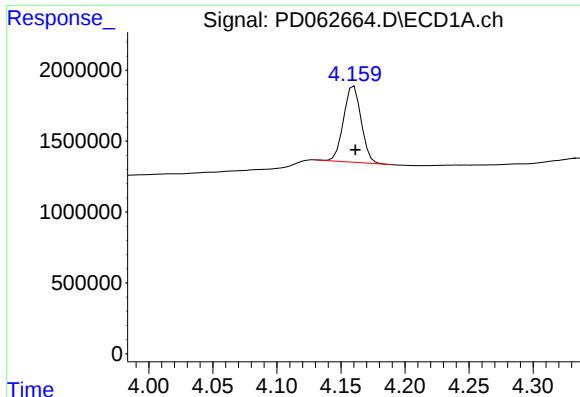
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: -0.002 min
Response: 4727432
Conc: 3.38 ng/ml



#2 alpha-BHC

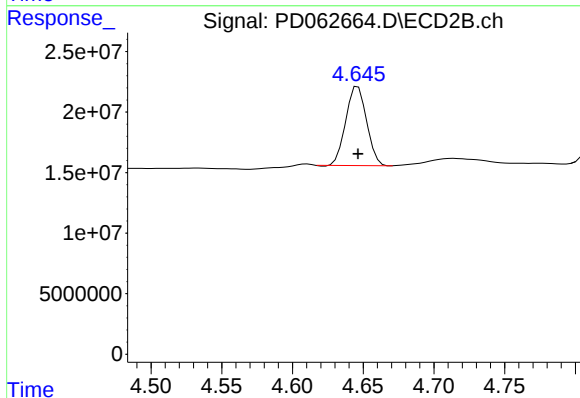
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 72331697
Conc: 3.82 ng/ml



#3 gamma-BHC (Lindane)

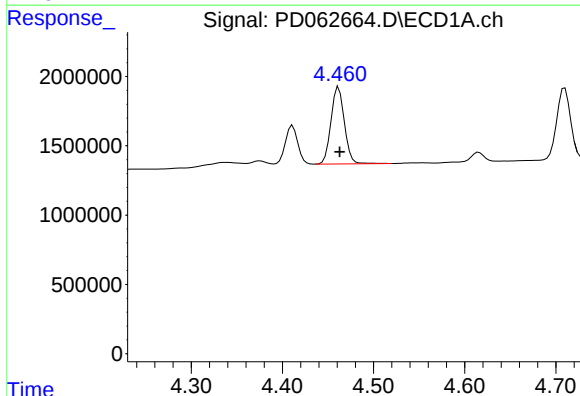
R.T.: 4.160 min
Delta R.T.: -0.001 min
Response: 5097865
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



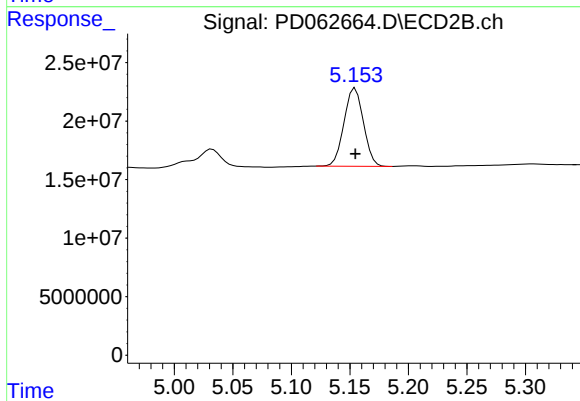
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 66948277
Conc: 3.88 ng/ml



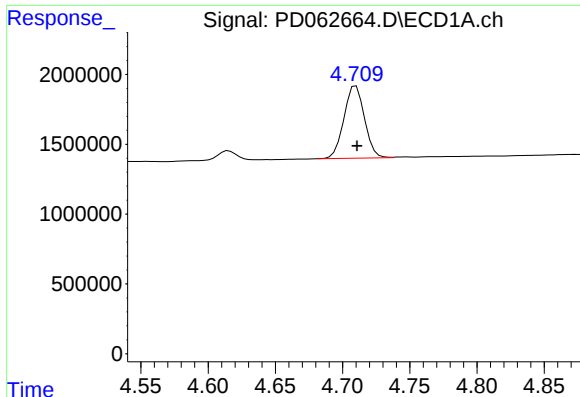
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: -0.001 min
Response: 5664442
Conc: 4.41 ng/ml



#4 Heptachlor

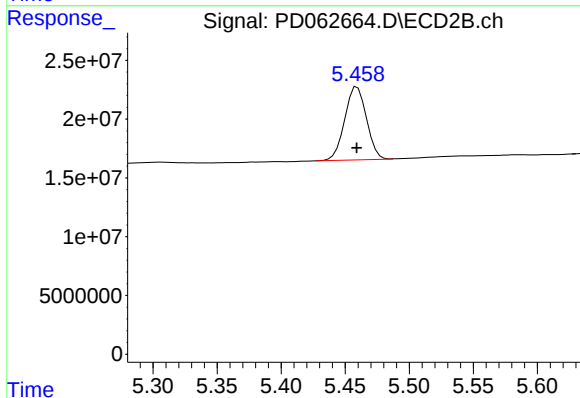
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 77161241
Conc: 4.43 ng/ml



#5 Aldrin

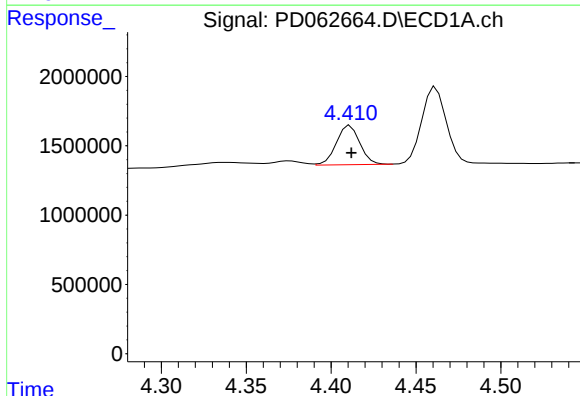
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 5509571
Conc: 4.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



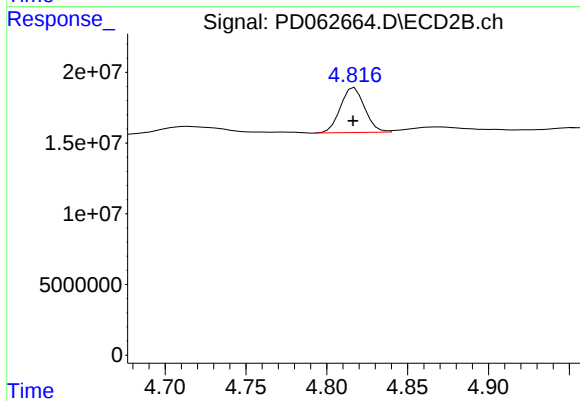
#5 Aldrin

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 73541717
Conc: 4.25 ng/ml



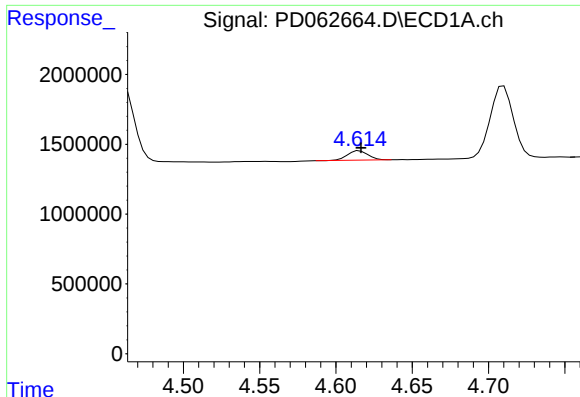
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 2758926
Conc: 4.44 ng/ml



#6 beta-BHC

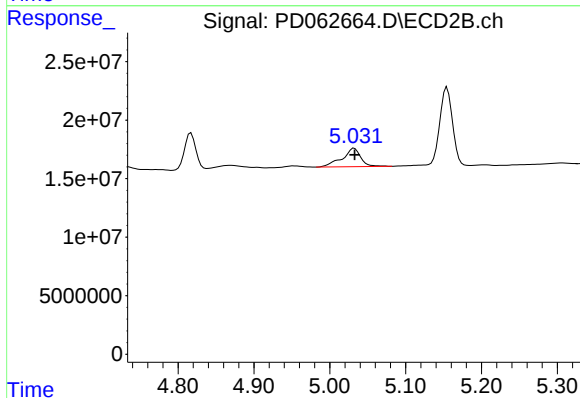
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 33101954
Conc: 4.34 ng/ml



#7 delta-BHC

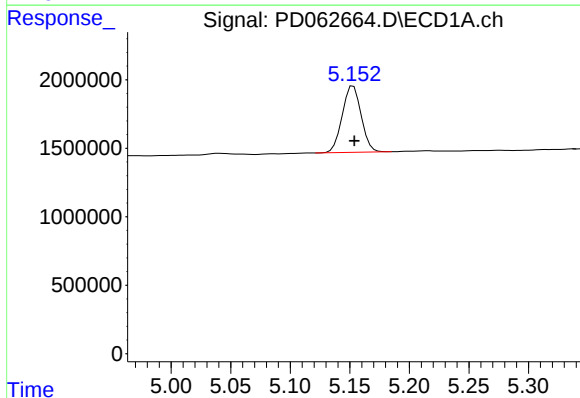
R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 636383
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



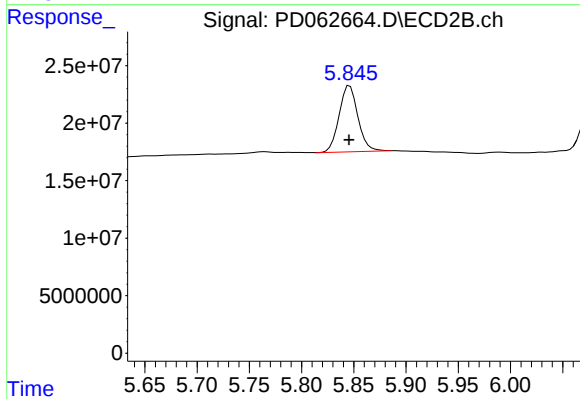
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 26961179
Conc: 1.45 ng/ml



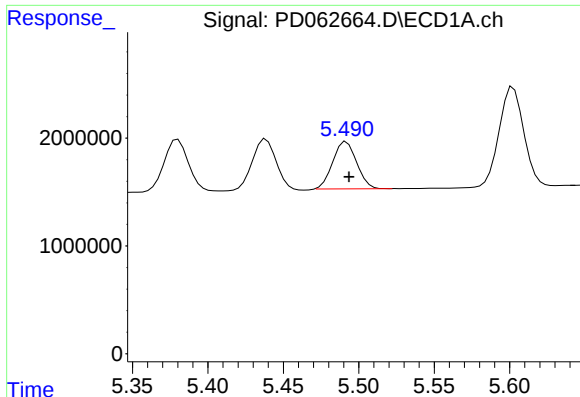
#8 Heptachlor epoxide

R.T.: 5.153 min
Delta R.T.: -0.001 min
Response: 5359181
Conc: 4.37 ng/ml



#8 Heptachlor epoxide

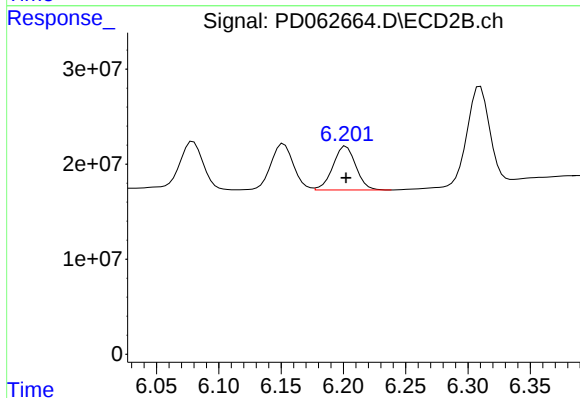
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 72763155
Conc: 4.54 ng/ml



#9 Endosulfan I

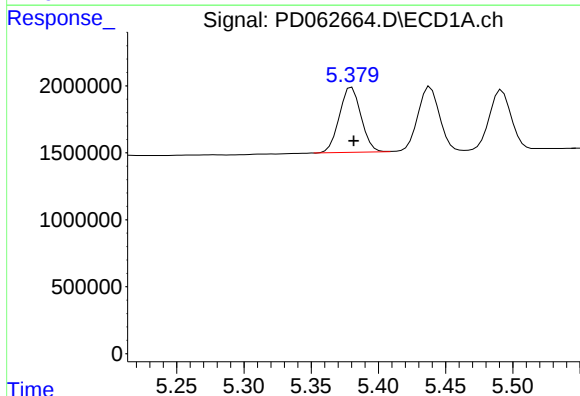
R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 4822482
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



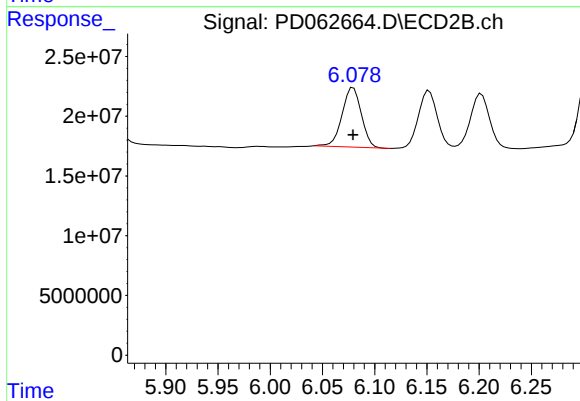
#9 Endosulfan I

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 58834568
Conc: 4.01 ng/ml



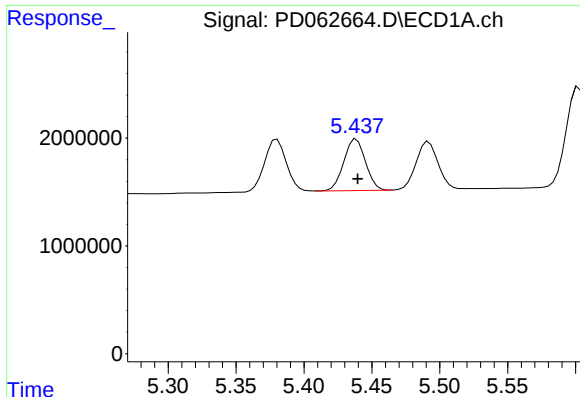
#10 trans-Chlordane

R.T.: 5.380 min
Delta R.T.: -0.001 min
Response: 5439128
Conc: 4.34 ng/ml



#10 trans-Chlordane

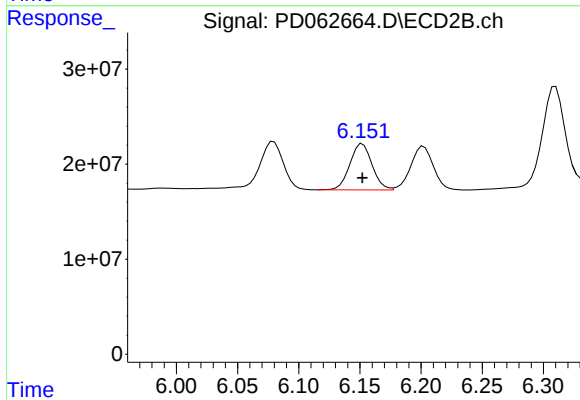
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 64062839
Conc: 3.91 ng/ml



#11 cis-Chlordane

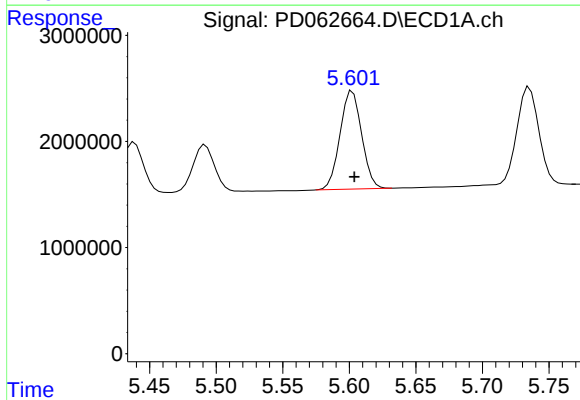
R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 5334180
Conc: 4.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



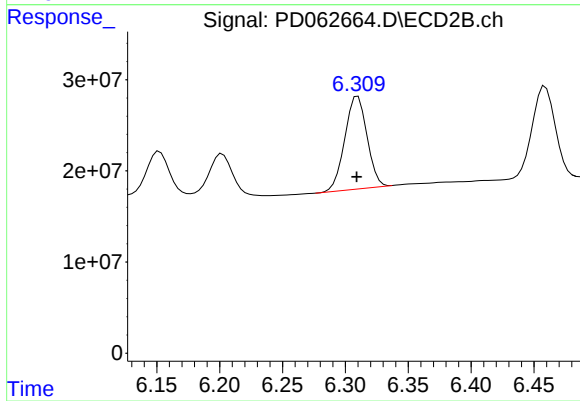
#11 cis-Chlordane

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 61274812
Conc: 3.95 ng/ml



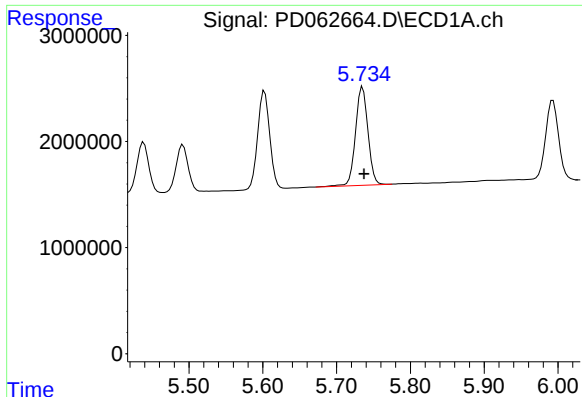
#12 4,4'-DDE

R.T.: 5.602 min
Delta R.T.: -0.001 min
Response: 10492101
Conc: 8.48 ng/ml



#12 4,4'-DDE

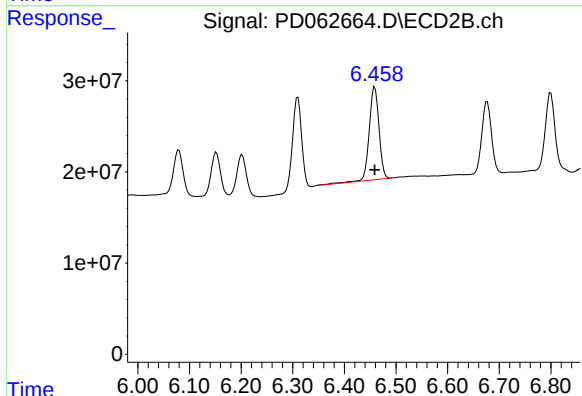
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 124829844
Conc: 7.97 ng/ml



#13 Dieldrin

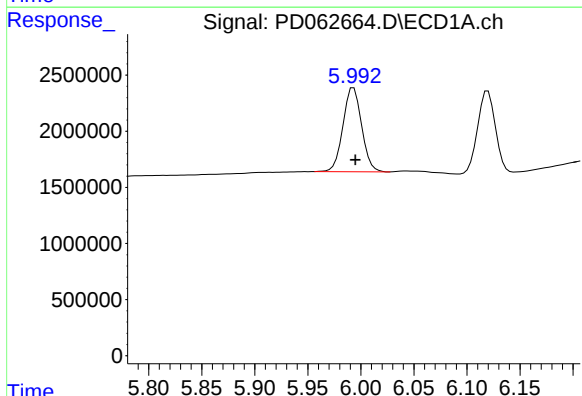
R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 10872021
Conc: 8.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



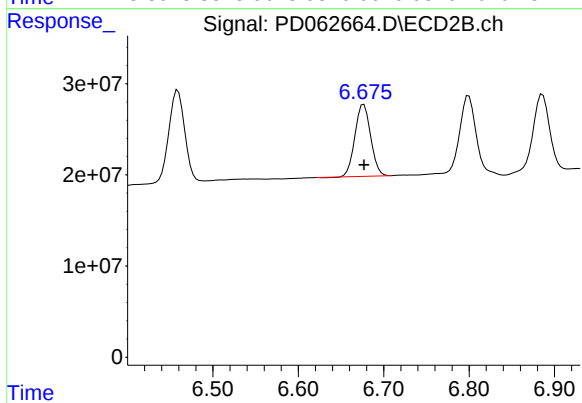
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 133471937
Conc: 8.61 ng/ml



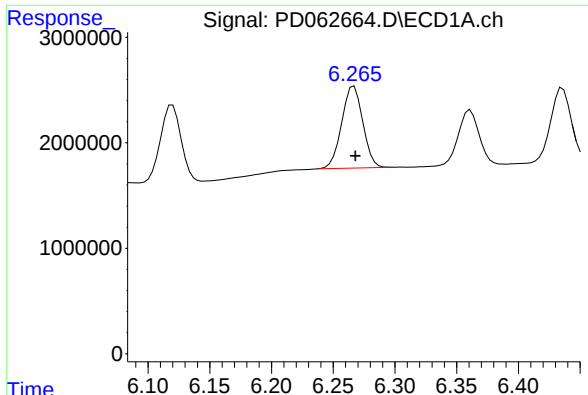
#14 Endrin

R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 9149554
Conc: 8.65 ng/ml



#14 Endrin

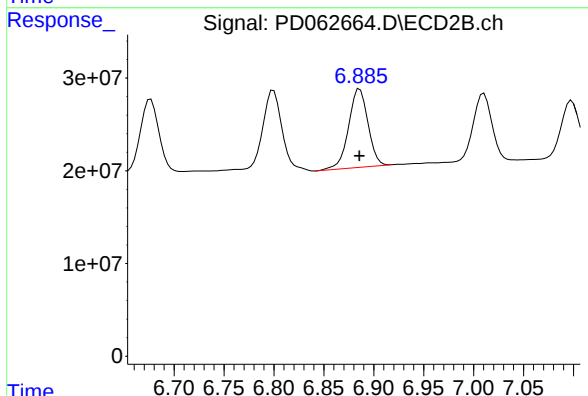
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 101003913
Conc: 8.10 ng/ml



#15 Endosulfan II

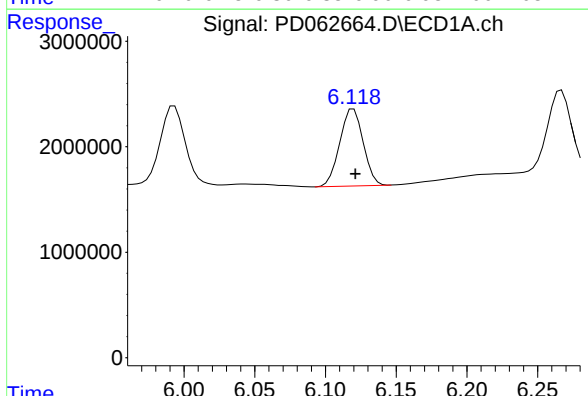
R.T.: 6.267 min
Delta R.T.: -0.001 min
Response: 9239869
Conc: 8.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



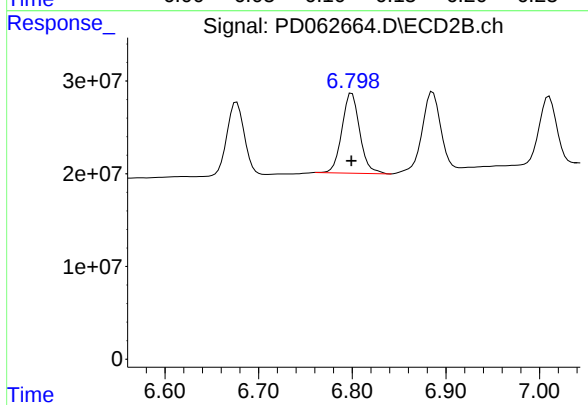
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 114383654
Conc: 9.14 ng/ml



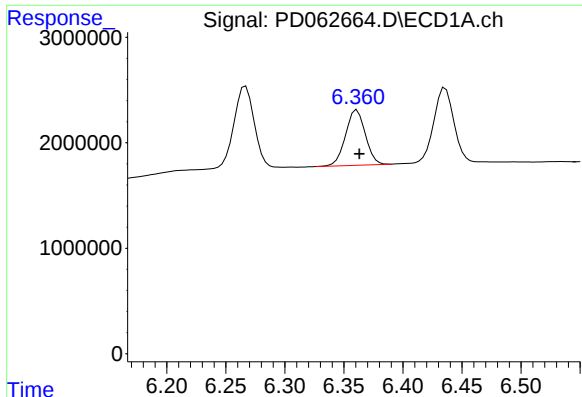
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 8443661
Conc: 8.48 ng/ml



#16 4,4'-DDD

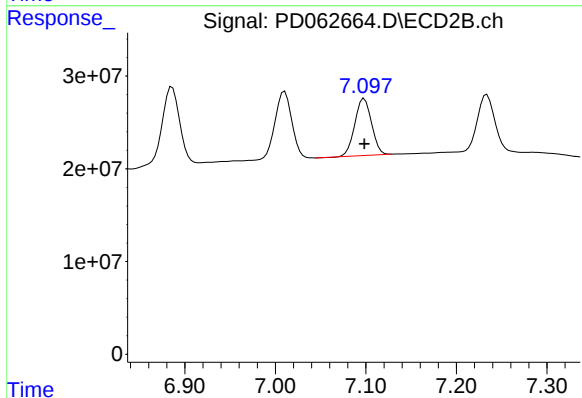
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 114559764
Conc: 9.22 ng/ml



#17 4,4'-DDT

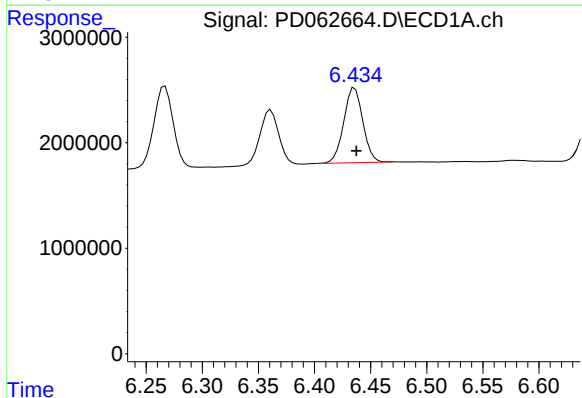
R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 6118917
Conc: 6.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



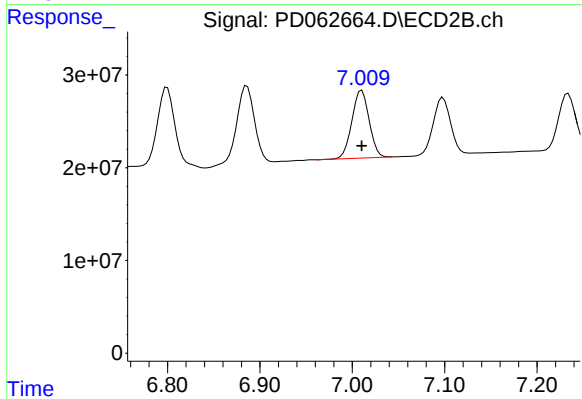
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 78647000
Conc: 6.62 ng/ml



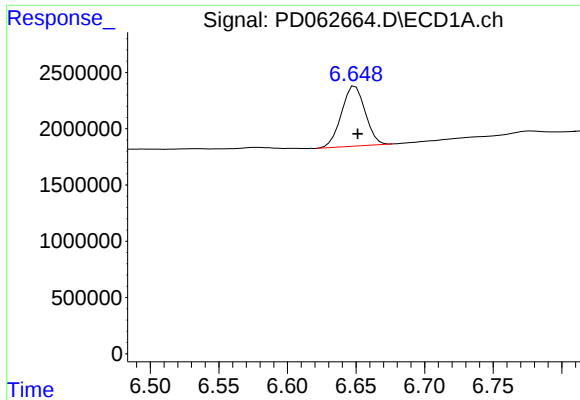
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 8404148
Conc: 9.42 ng/ml



#18 Endrin aldehyde

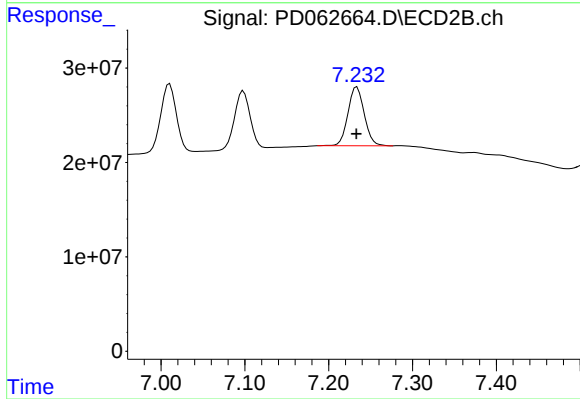
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 95236875
Conc: 8.73 ng/ml



#19 Endosulfan Sulfate

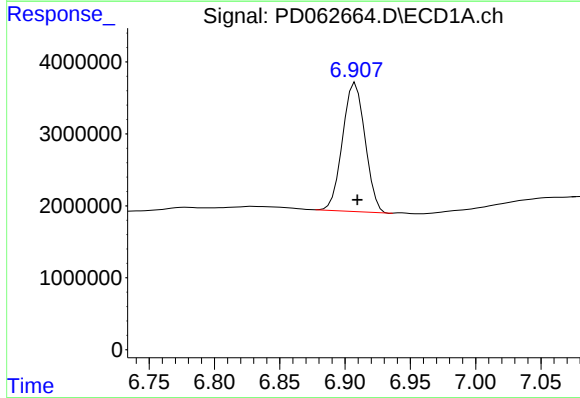
R.T.: 6.649 min
Delta R.T.: -0.002 min
Response: 6411425
Conc: 6.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



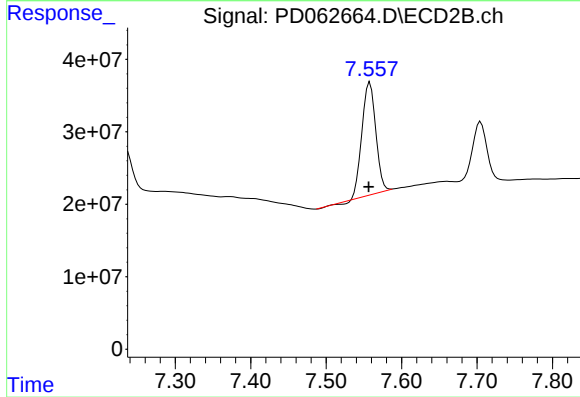
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 84544728
Conc: 6.62 ng/ml



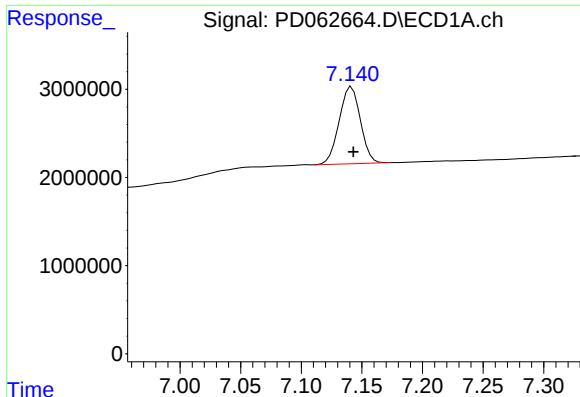
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 21520332
Conc: 40.33 ng/ml



#20 Methoxychlor

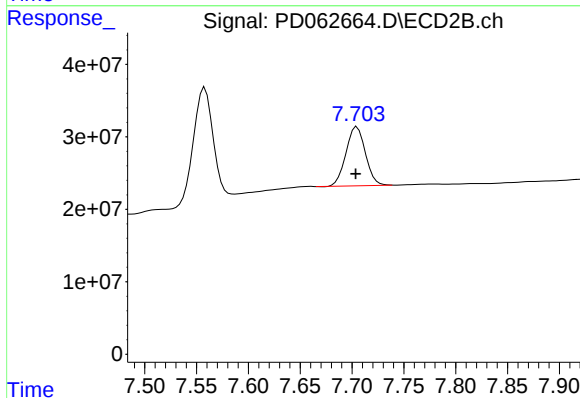
R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 195394627
Conc: 34.47 ng/ml



#21 Endrin ketone

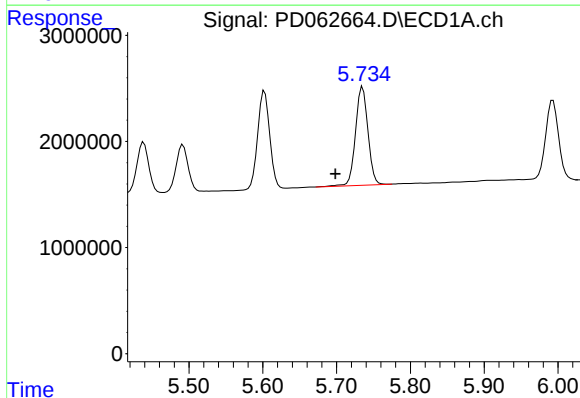
R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 10663579
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



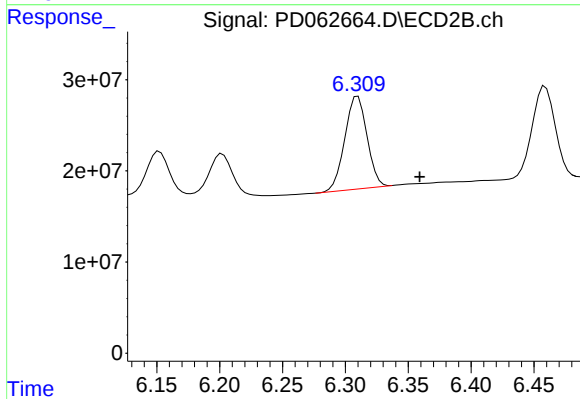
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.001 min
Response: 106379367
Conc: 8.64 ng/ml



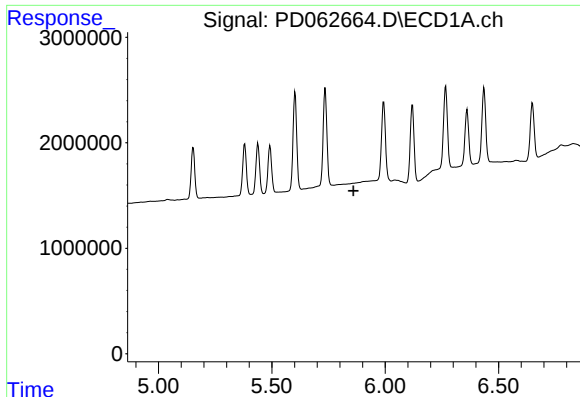
#22 Toxaphene-1

R.T.: 5.735 min
Delta R.T.: 0.037 min
Response: 10872021
Conc: 1458.48 ng/ml



#22 Toxaphene-1

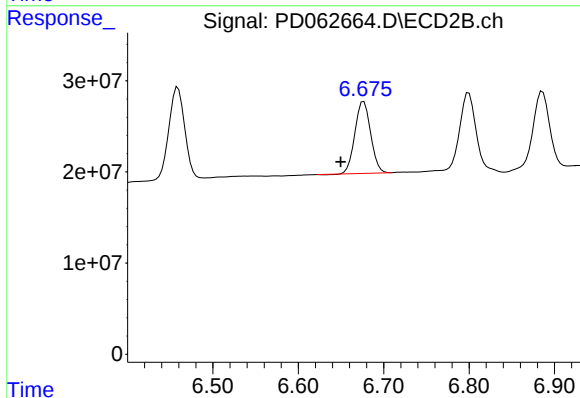
R.T.: 6.310 min
Delta R.T.: -0.049 min
Response: 124829844
Conc: 1878.78 ng/ml



#23 Toxaphene-2

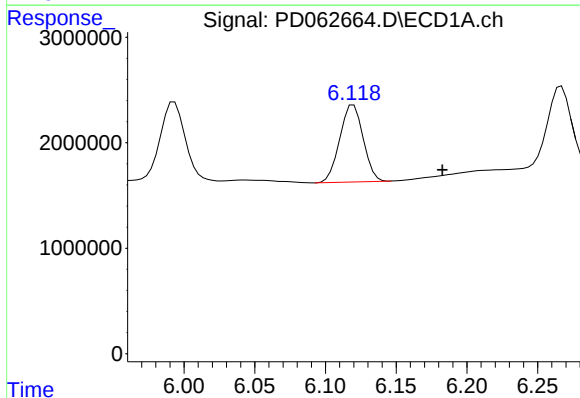
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



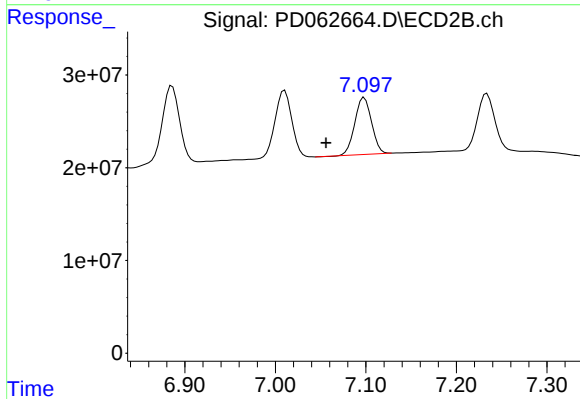
#23 Toxaphene-2

R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: 101003913
Conc: 1212.83 ng/ml



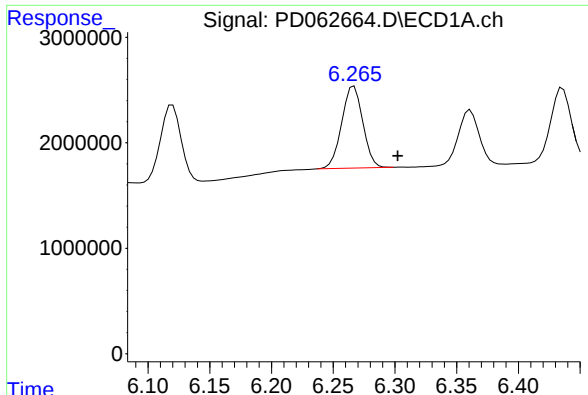
#24 Toxaphene-3

R.T.: 6.120 min
Delta R.T.: -0.063 min
Response: 8443661
Conc: 1027.57 ng/ml



#24 Toxaphene-3

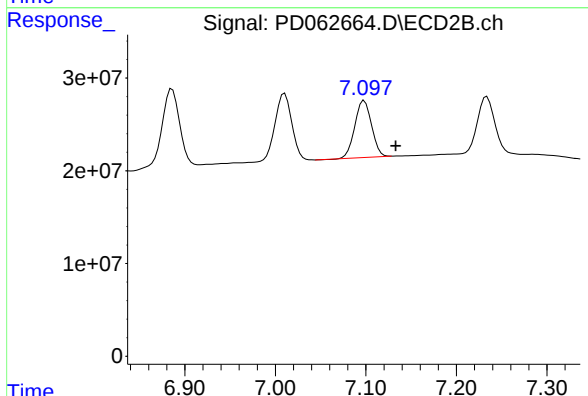
R.T.: 7.098 min
Delta R.T.: 0.042 min
Response: 78647000
Conc: 713.38 ng/ml



#25 Toxaphene-4

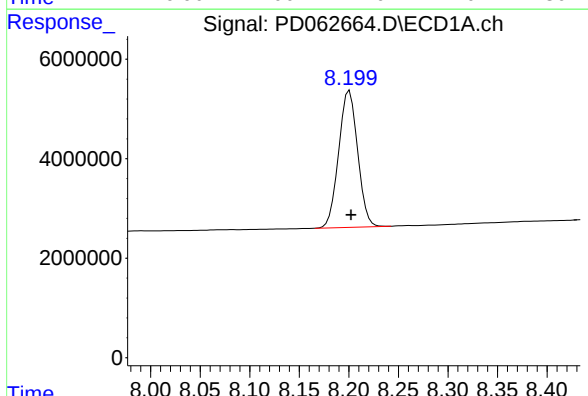
R.T.: 6.267 min
Delta R.T.: -0.035 min
Response: 9239869
Conc: 479.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



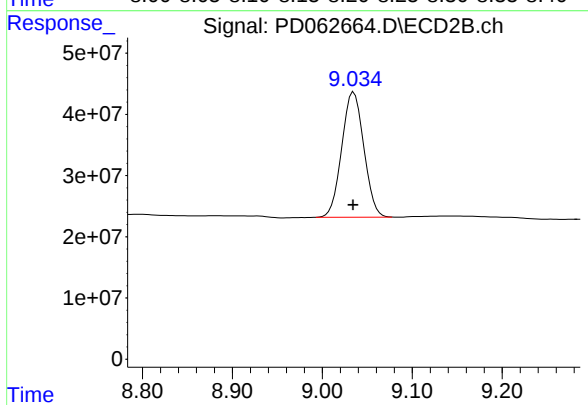
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: -0.035 min
Response: 78647000
Conc: 247.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: 36682964
Conc: 34.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 348788789
Conc: 31.95 ng/ml