

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 12:30
 Operator : AR\AJ
 Sample : M2905-05
 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: Jul 08 04:22:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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

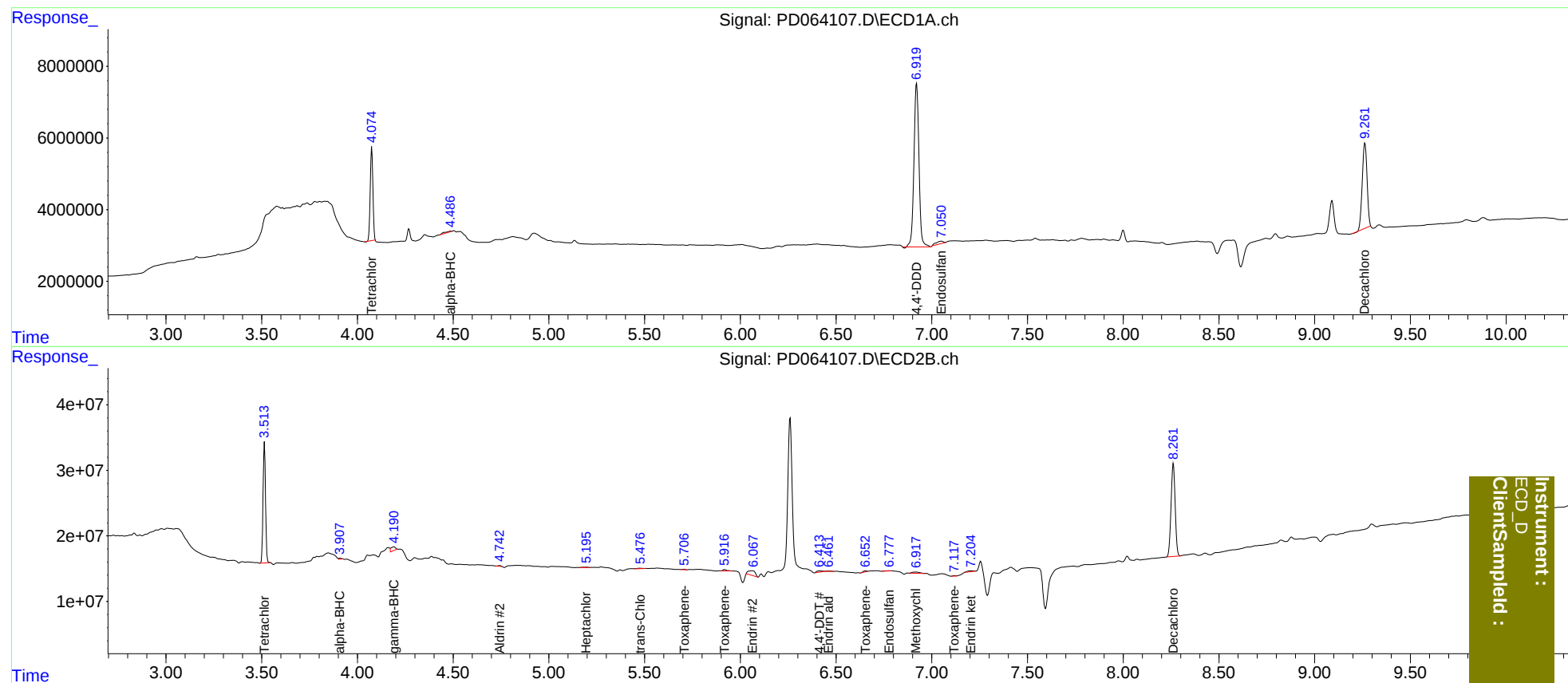
System Monitoring Compounds							
1)	SA Tetrachlo...	4.075	3.515	25100324	165.0E6	17.874	20.353
27)	SA Decachlor...	9.262	8.262	41825052	211.9E6	31.547	41.750 #
Target Compounds							
2)	A alpha-BHC	4.487	3.910f	751315	1758220	0.384	0.164 #
3)	MA gamma-BHC...	0.000	4.191f	0	11242858	N.D.	1.127
5)	MB Aldrin	0.000	4.743f	0	1062695	N.D.	0.122
8)	B Heptachlo...	0.000	5.196	0	1065124	N.D.	0.144
9)	A Endosulfan I	0.000	5.510f	0	185344	N.D.	<MDL
10)	B trans-Chl...	0.000	5.477	0	1739116	N.D.	0.223
11)	B cis-Chlor...	0.000	5.510	0	185344	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.707	0	699544	N.D.	<MDL
14)	MA Endrin	0.000	6.063	0	18518880	N.D.	2.952
15)	B Endosulfa...	7.051	0.000	1875629	0	1.430	N.D. #
16)	A 4,4'-DDD	6.921	6.199	83123723	-288120	63.710	N.D. #
17)	MA 4,4'-DDT	0.000	6.414	0	3631898	N.D.	0.592
18)	B Endrin al...	0.000	6.463f	0	855614	N.D.	0.174
19)	B Endosulfa...	0.000	6.779f	0	744394	N.D.	0.149
20)	A Methoxychlor	0.000	6.919f	0	5399230	N.D.	1.945
21)	B Endrin ke...	0.000	7.206	0	2826949	N.D.	0.455
22)	Toxaphene-1	0.000	5.707	0	699544	N.D.	15.533
23)	Toxaphene-2	0.000	5.918	0	2617984	N.D.	52.042
25)	Toxaphene-4	0.000	6.654	0	1743674	N.D.	15.324
26)	Toxaphene-5	0.000	7.120	0	489110	N.D.	6.337

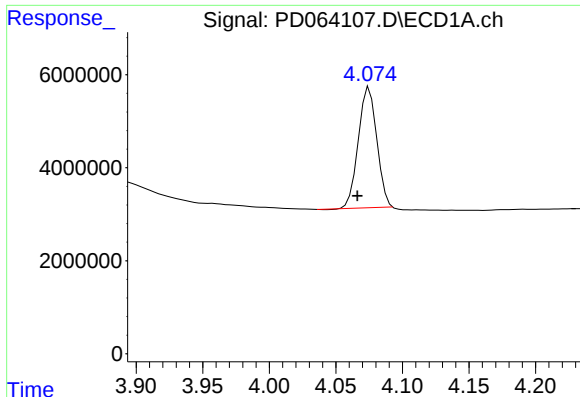
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 12:30
Operator : AR\AJ
Sample : M2905-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:22:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 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

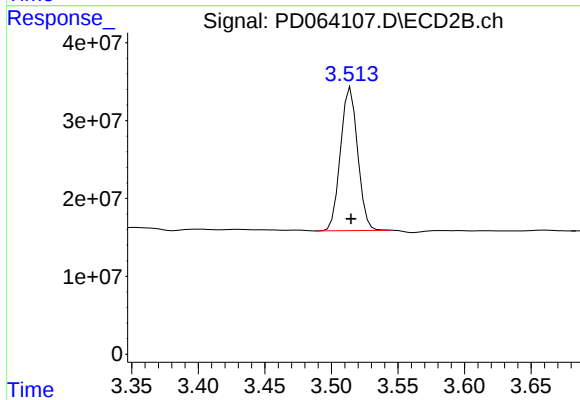




#1 Tetrachloro-m-xylene

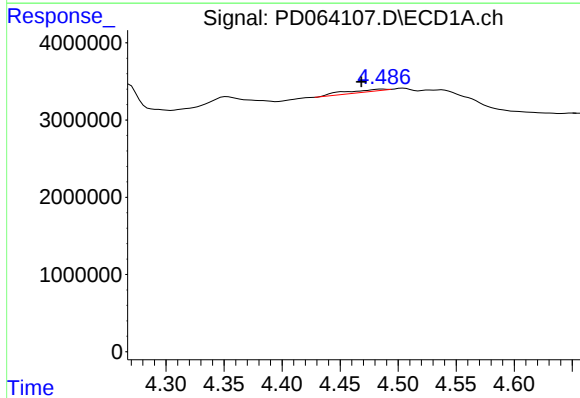
R.T.: 4.075 min
Delta R.T.: 0.009 min
Response: 25100324
Conc: 17.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



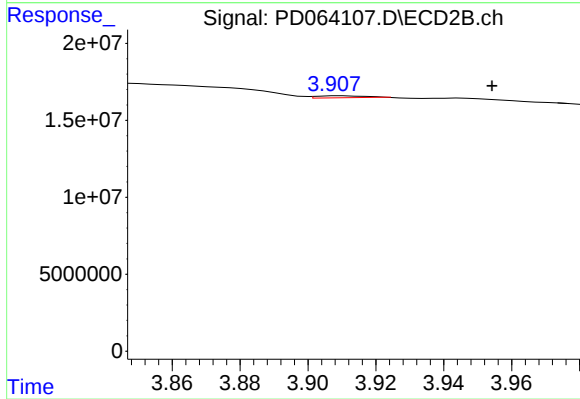
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 165025496
Conc: 20.35 ng/ml



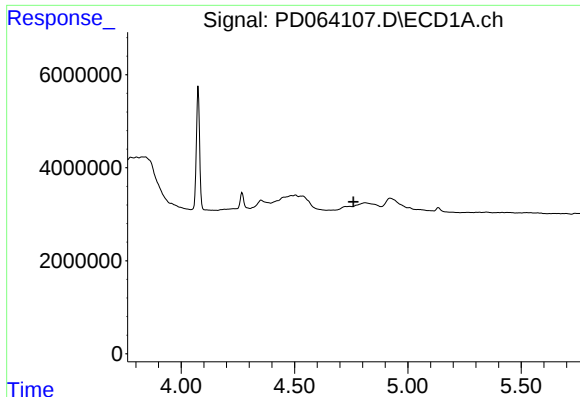
#2 alpha-BHC

R.T.: 4.487 min
Delta R.T.: 0.019 min
Response: 751315
Conc: 0.38 ng/ml



#2 alpha-BHC

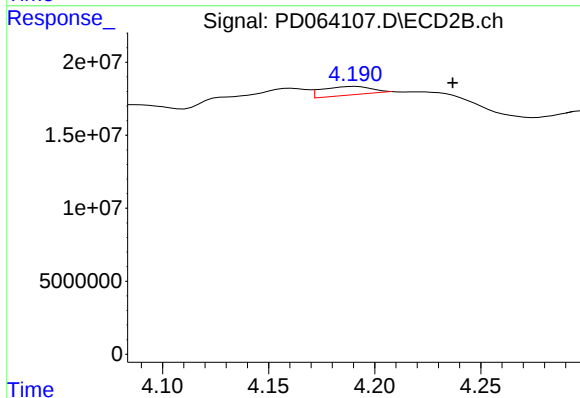
R.T.: 3.910 min
Delta R.T.: -0.045 min
Response: 1758220
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

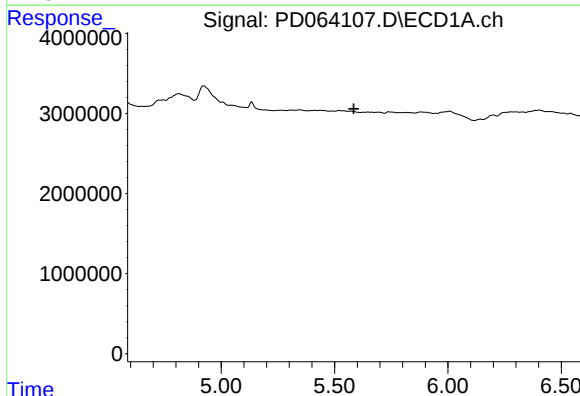
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



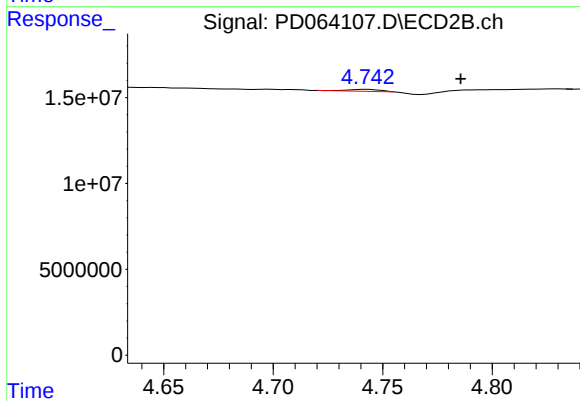
#3 gamma-BHC (Lindane)

R.T.: 4.191 min
Delta R.T.: -0.046 min
Response: 11242858
Conc: 1.13 ng/ml



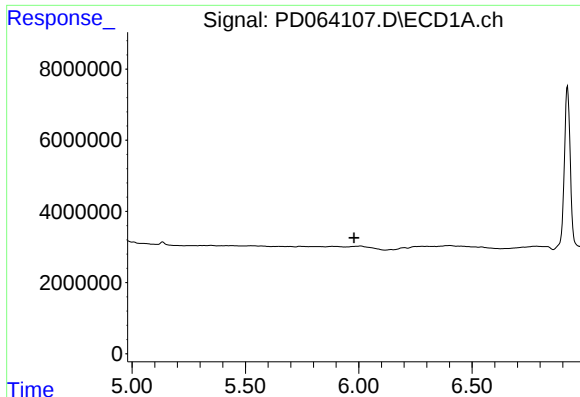
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.



#5 Aldrin

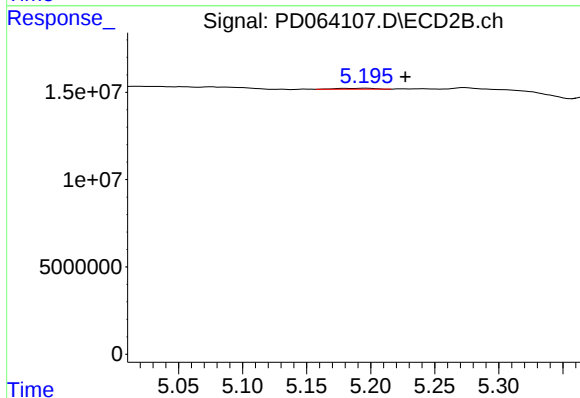
R.T.: 4.743 min
Delta R.T.: -0.043 min
Response: 1062695
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

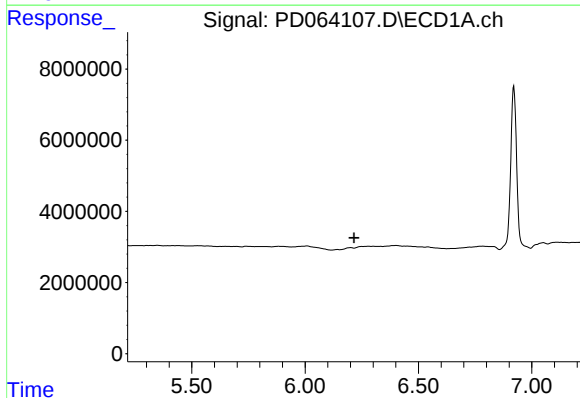
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



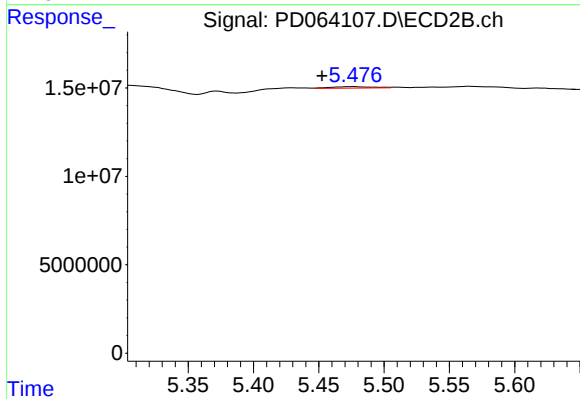
#8 Heptachlor epoxide

R.T.: 5.196 min
Delta R.T.: -0.031 min
Response: 1065124
Conc: 0.14 ng/ml



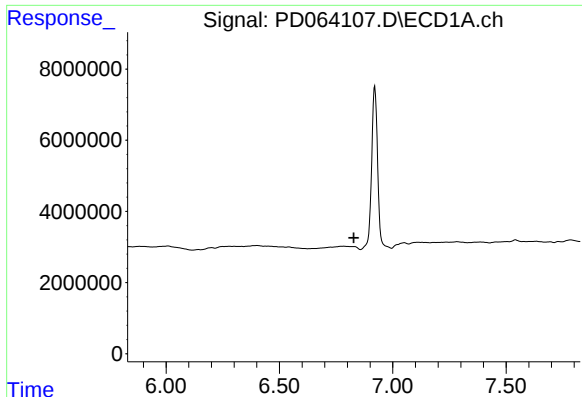
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

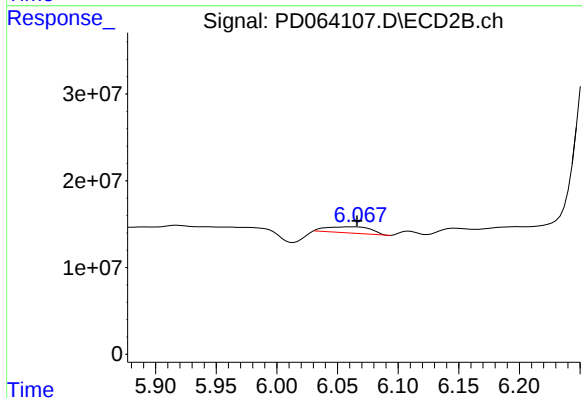
R.T.: 5.477 min
Delta R.T.: 0.025 min
Response: 1739116
Conc: 0.22 ng/ml



#14 Endrin

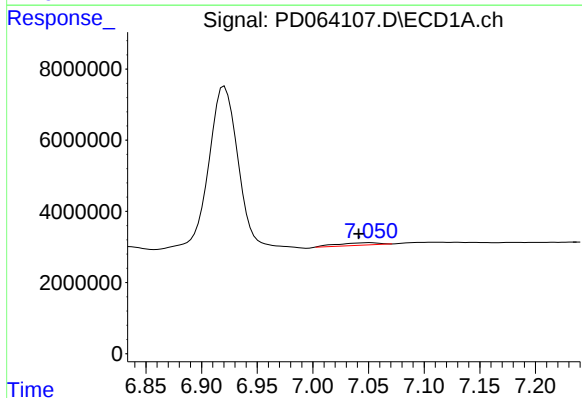
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



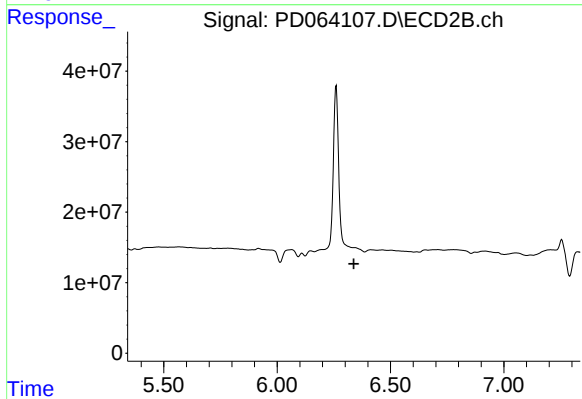
#14 Endrin

R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 18518880
Conc: 2.95 ng/ml



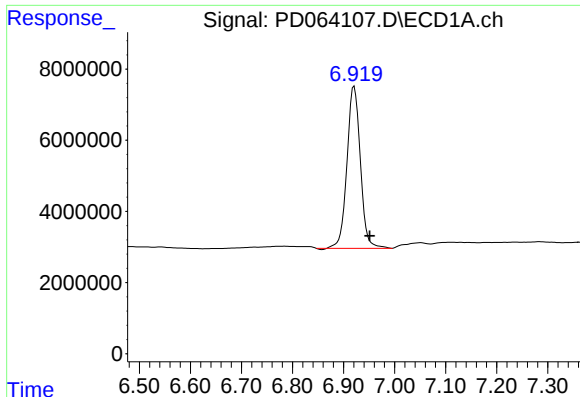
#15 Endosulfan II

R.T.: 7.051 min
Delta R.T.: 0.010 min
Response: 1875629
Conc: 1.43 ng/ml



#15 Endosulfan II

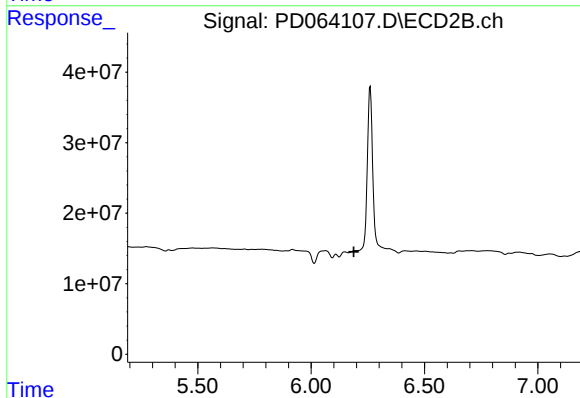
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

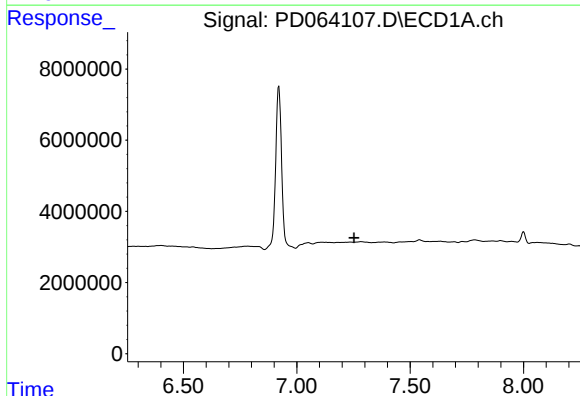
R.T.: 6.921 min
Delta R.T.: -0.031 min
Response: 83123723
Conc: 63.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



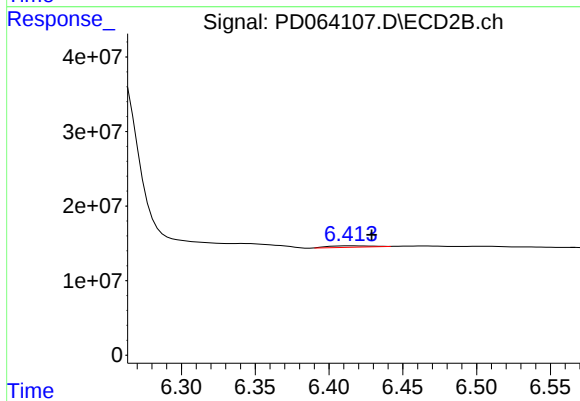
#16 4,4'-DDD

R.T.: 6.199 min
Delta R.T.: 0.011 min
Response: -288120
Conc: N.D.



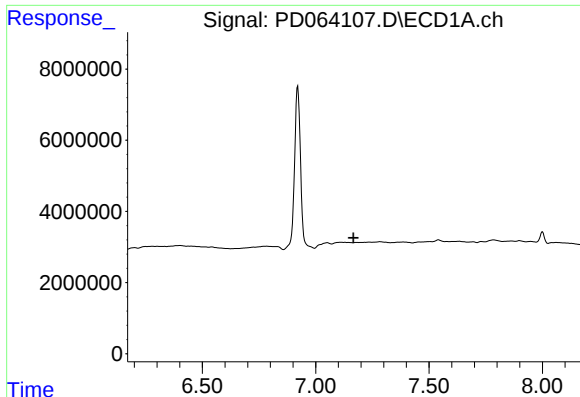
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

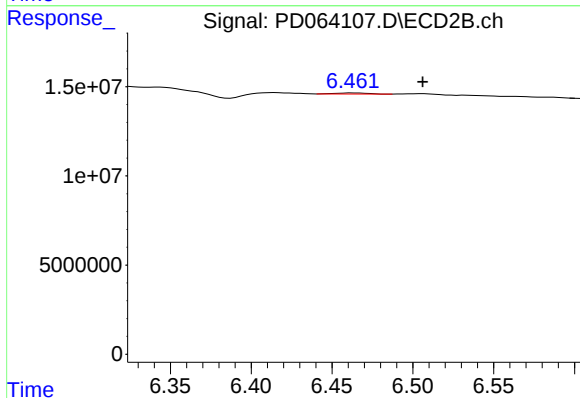
R.T.: 6.414 min
Delta R.T.: -0.015 min
Response: 3631898
Conc: 0.59 ng/ml



#18 Endrin aldehyde

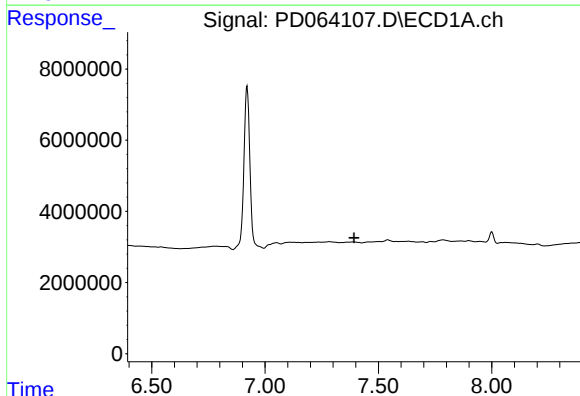
R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



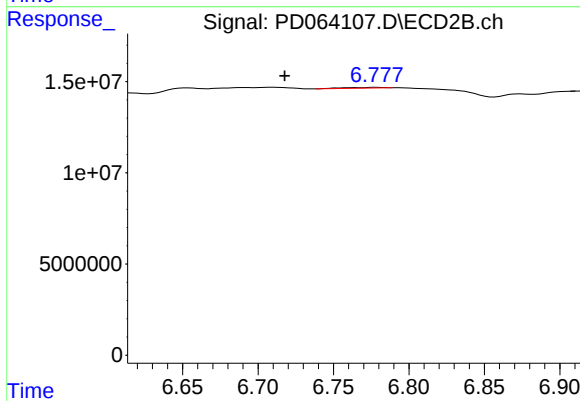
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: -0.043 min
Response: 855614
Conc: 0.17 ng/ml



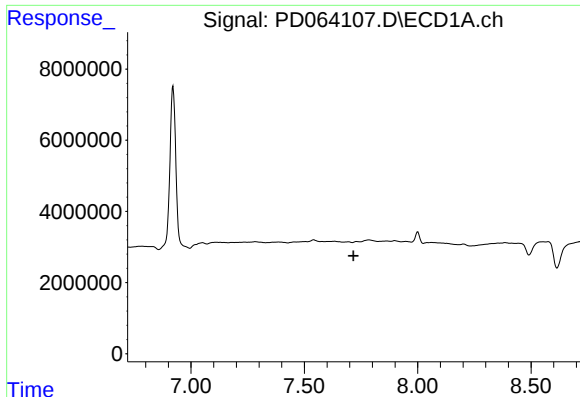
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

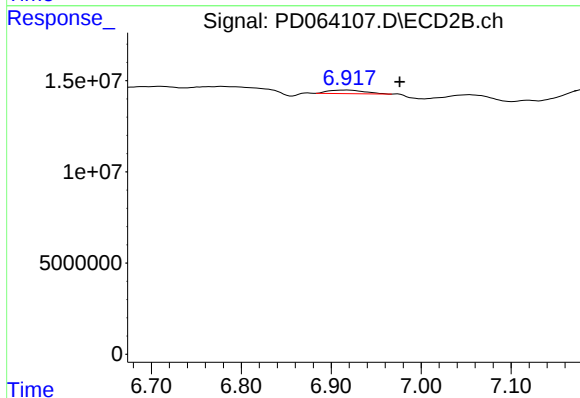
R.T.: 6.779 min
Delta R.T.: 0.061 min
Response: 744394
Conc: 0.15 ng/ml



#20 Methoxychlor

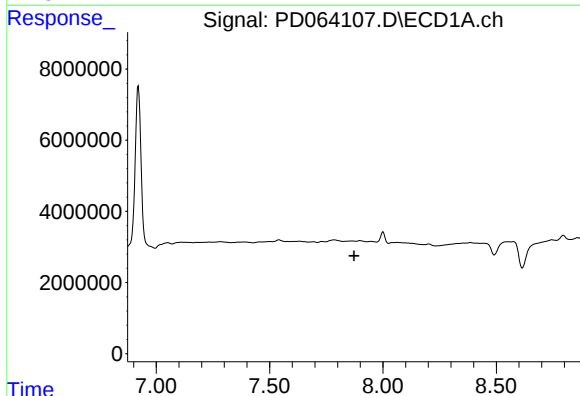
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



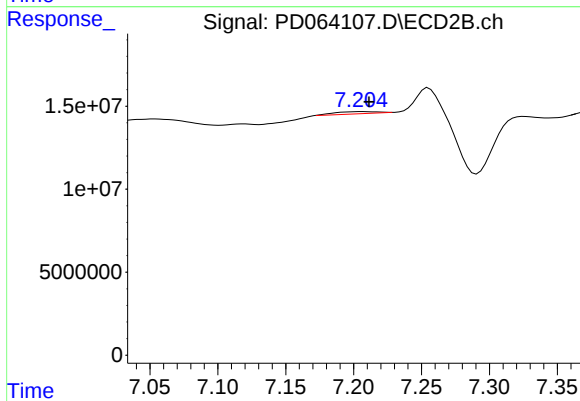
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: -0.058 min
Response: 5399230
Conc: 1.94 ng/ml



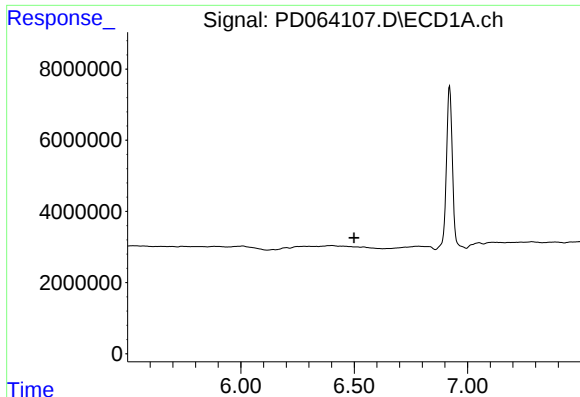
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.872 min
Response: 0
Conc: N.D.



#21 Endrin ketone

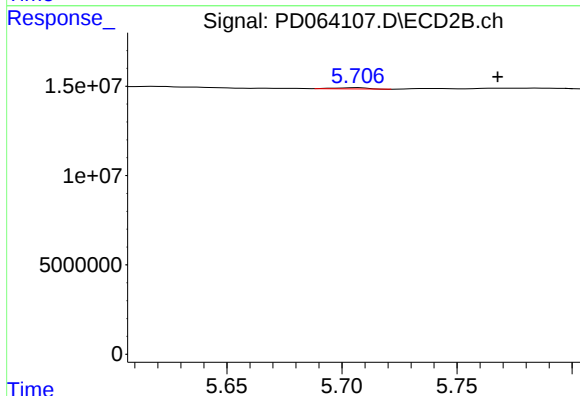
R.T.: 7.206 min
Delta R.T.: -0.005 min
Response: 2826949
Conc: 0.46 ng/ml



#22 Toxaphene-1

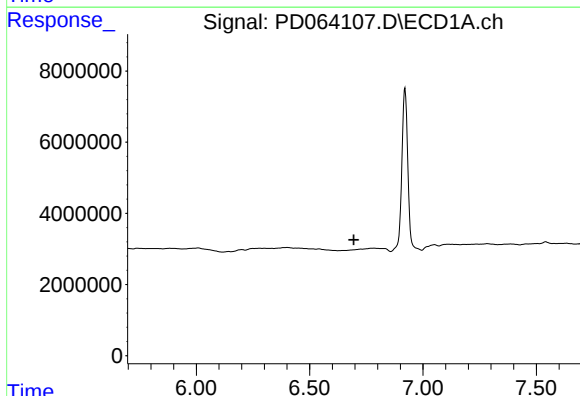
R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



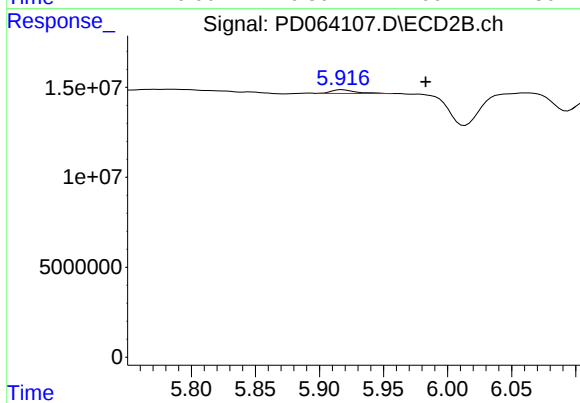
#22 Toxaphene-1

R.T.: 5.707 min
Delta R.T.: -0.061 min
Response: 699544
Conc: 15.53 ng/ml



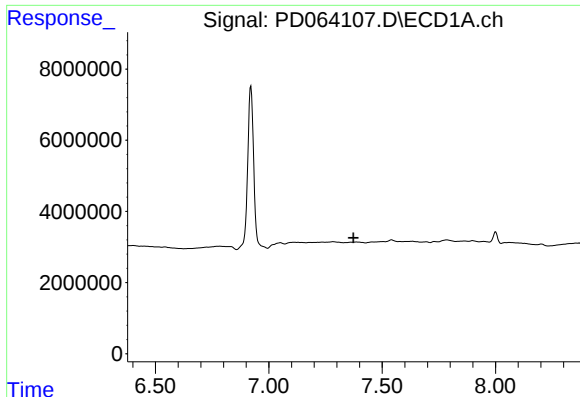
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

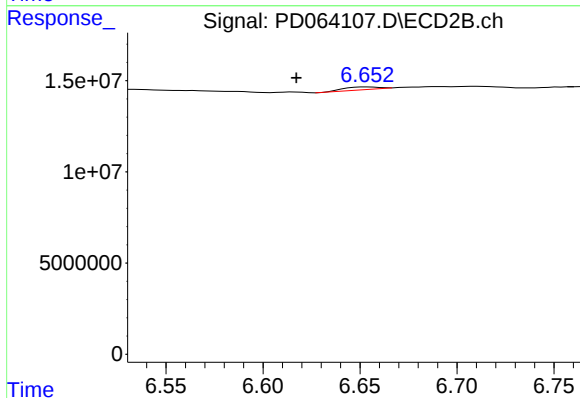
R.T.: 5.918 min
Delta R.T.: -0.065 min
Response: 2617984
Conc: 52.04 ng/ml



#25 Toxaphene-4

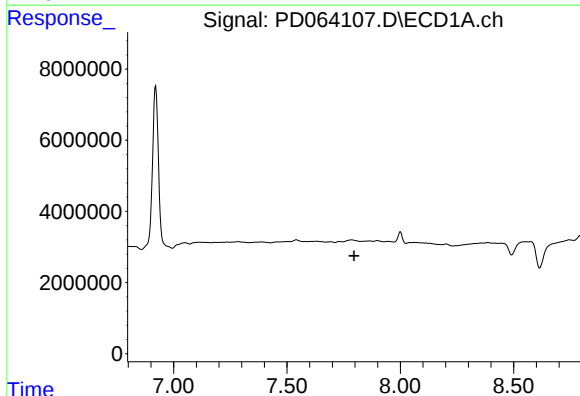
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



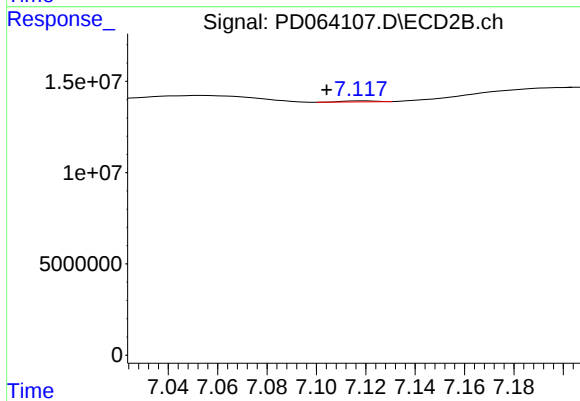
#25 Toxaphene-4

R.T.: 6.654 min
Delta R.T.: 0.037 min
Response: 1743674
Conc: 15.32 ng/ml



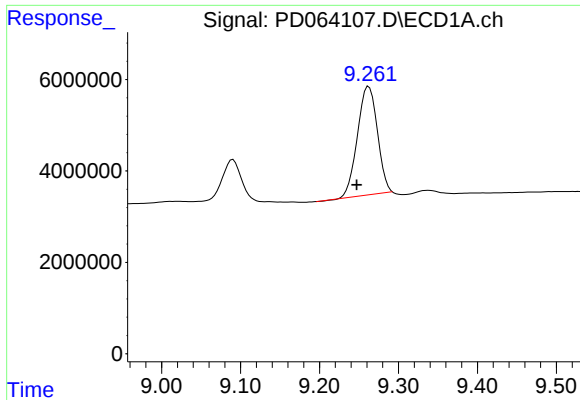
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.120 min
Delta R.T.: 0.015 min
Response: 489110
Conc: 6.34 ng/ml



#27 Decachlorobiphenyl

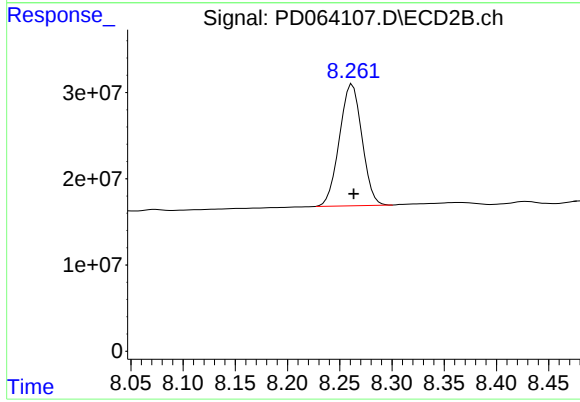
R.T.: 9.262 min

Delta R.T.: 0.015 min

Response: 41825052

Conc: 31.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.262 min

Delta R.T.: -0.001 min

Response: 211854751

Conc: 41.75 ng/ml