

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
 Data File : PD048800.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 11:05
 Operator : AJ\SJ
 Sample : PB111910BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 23:17:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.370	3.968	22883223	303.1E6	16.609	15.759
27)	SA Decachlor...	8.067	8.993	54041094	599.7E6	33.362	33.411
Target Compounds							
3)	MA gamma-BHC...	4.079	4.629	87983386	1087.5E6	41.319	38.895
7)	B delta-BHC	0.000	4.987	0	14572650	N.D.	0.571
8)	B Heptachlo...	5.049	5.826	73598336	946.6E6	42.834	40.399
9)	A Endosulfan I	0.000	6.179	0	847036	N.D.	<MDL
10)	B trans-Chl...	5.271	6.059	74824084	965.2E6	42.480	38.741
11)	B cis-Chlor...	5.271f	6.137	74824084	8604007	43.470	0.359 #
12)	B 4,4'-DDE	5.496	6.286	156.4E6	1654.5E6	86.525	82.212
13)	MA Dieldrin	5.623	6.434	161.9E6	1864.7E6	82.377	76.619
14)	MA Endrin	5.878	6.649	148.4E6	1654.4E6	89.364	89.225
15)	B Endosulfa...	0.000	6.849	0	9351792	N.D.	0.486
16)	A 4,4'-DDD	0.000	6.723f	0	8701072	N.D.	0.553
18)	B Endrin al...	0.000	6.975	0	27117251	N.D.	1.749
19)	B Endosulfa...	6.531	7.196	107.7E6	1225.0E6	70.972	66.485
20)	A Methoxychlor	0.000	7.480f	0	1274292	N.D.	0.184
21)	B Endrin ke...	0.000	7.661	0	32249736	N.D.	1.872
22)	Toxaphene-1	5.623	6.343	161.9E6	8341679	15942.772	82.924 #
23)	Toxaphene-2	0.000	6.649	0	1654.4E6	N.D.	11570.679
25)	Toxaphene-4	0.000	7.196	0	1225.0E6	N.D.	4138.520
26)	Toxaphene-5	0.000	7.661	0	32249736	N.D.	164.034

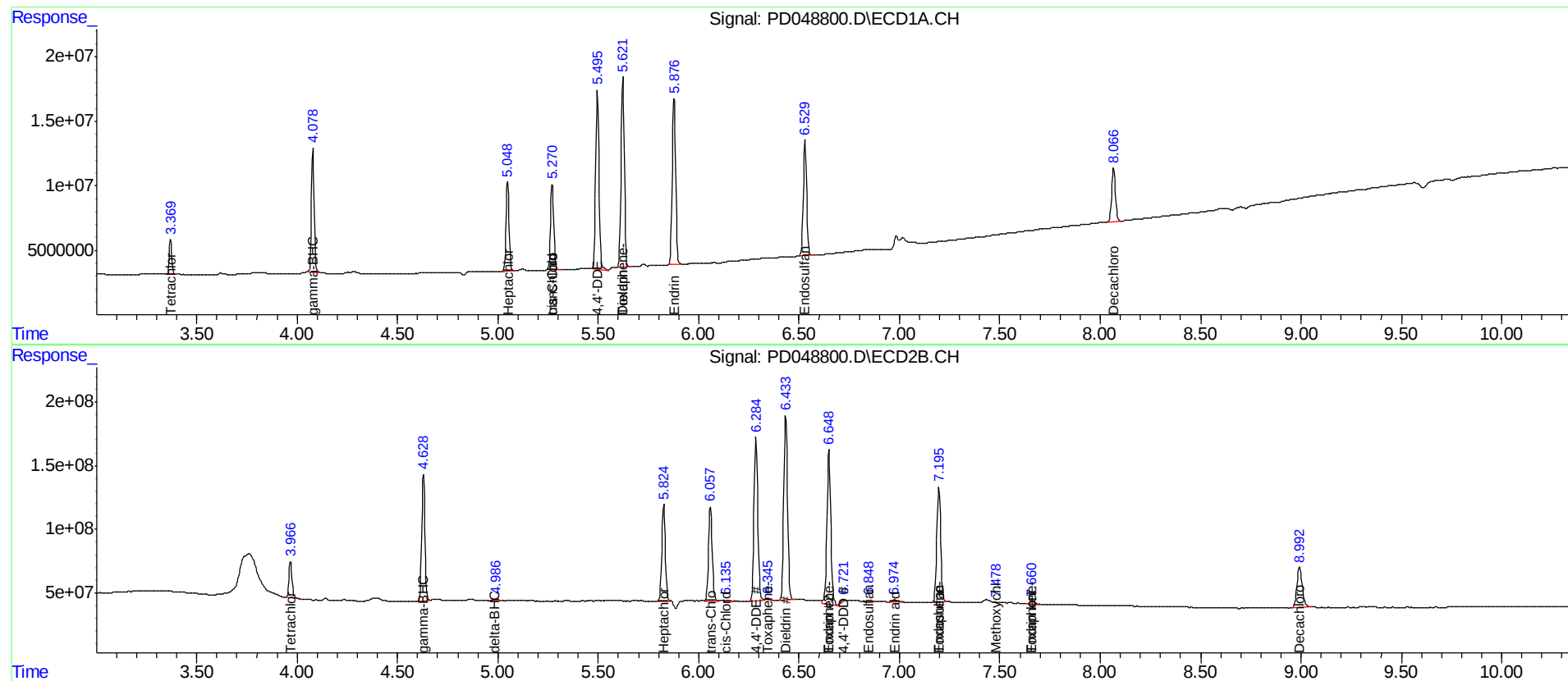
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

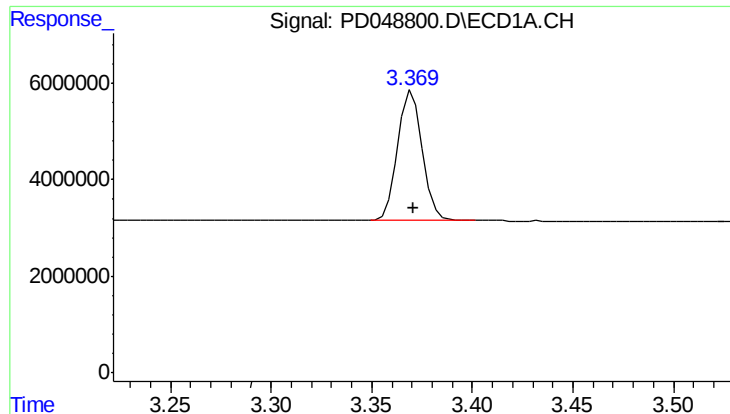
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
Data File : PD048800.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 11:05
Operator : AJ\SJ
Sample : PB111910BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 23:17:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
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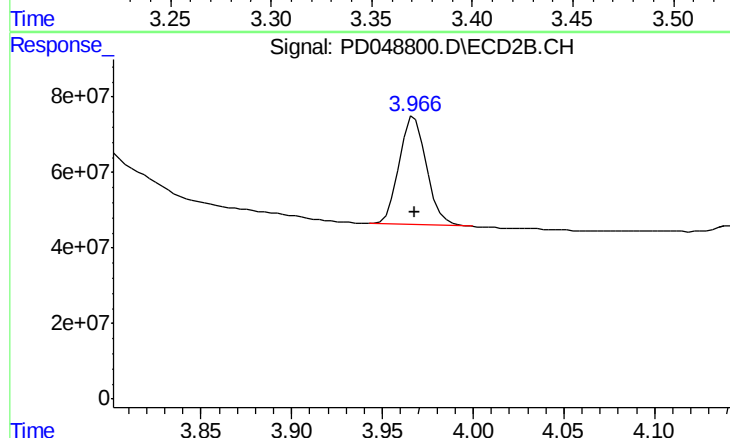




#1 Tetrachloro-m-xylene

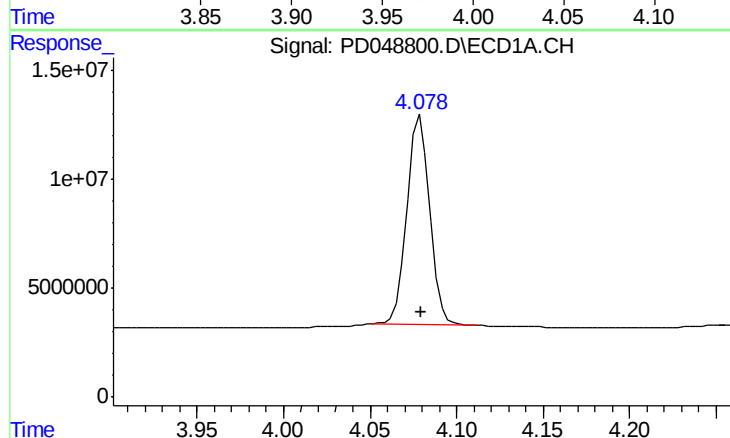
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 22883223
Conc: 16.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS10



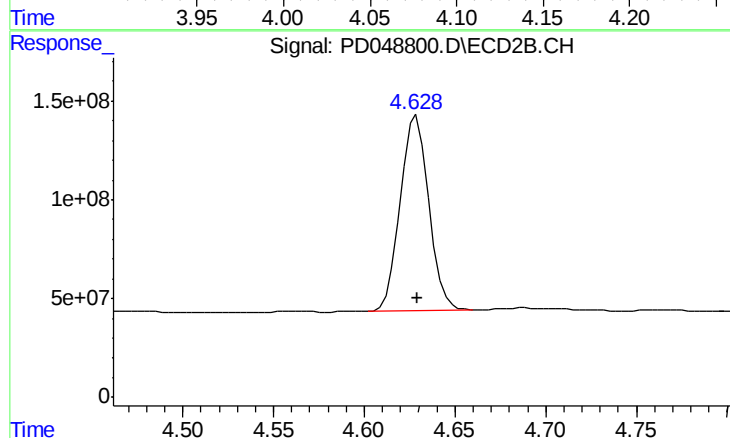
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 303143081
Conc: 15.76 ng/ml



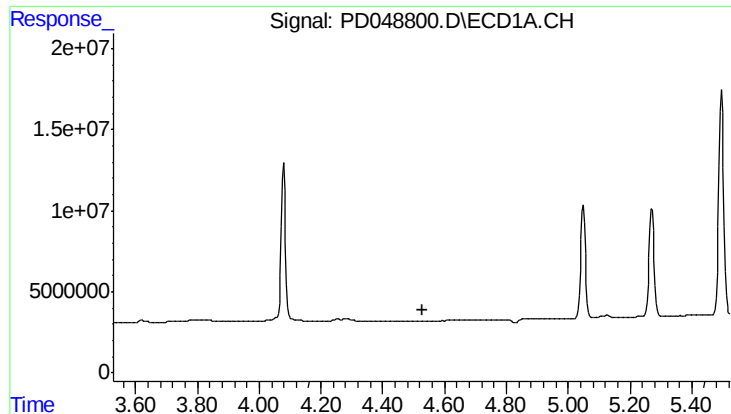
#3 gamma-BHC (Lindane)

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 87983386
Conc: 41.32 ng/ml



#3 gamma-BHC (Lindane)

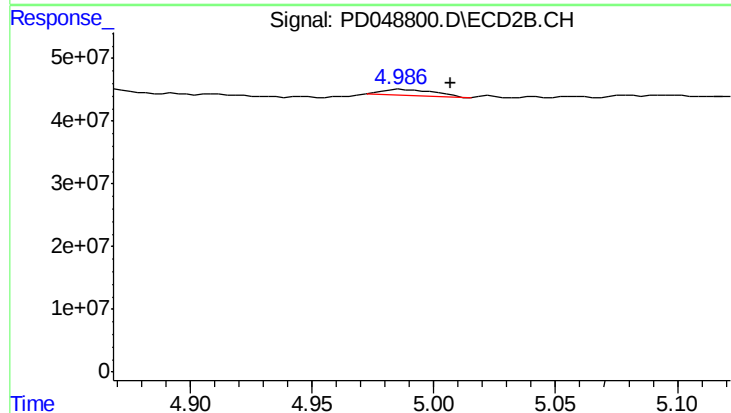
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1087529135
Conc: 38.89 ng/ml



#7 delta-BHC

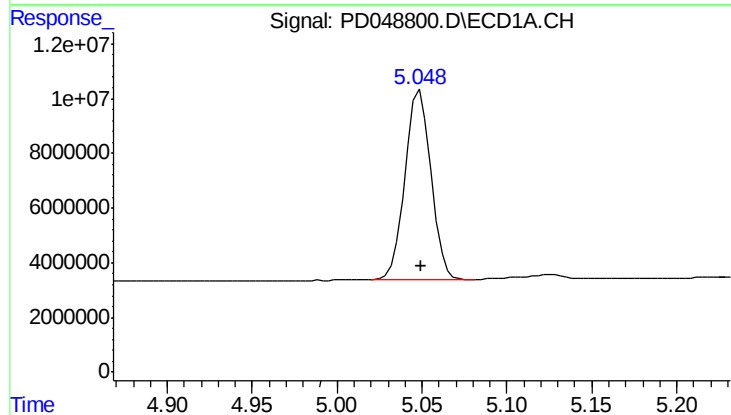
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS10



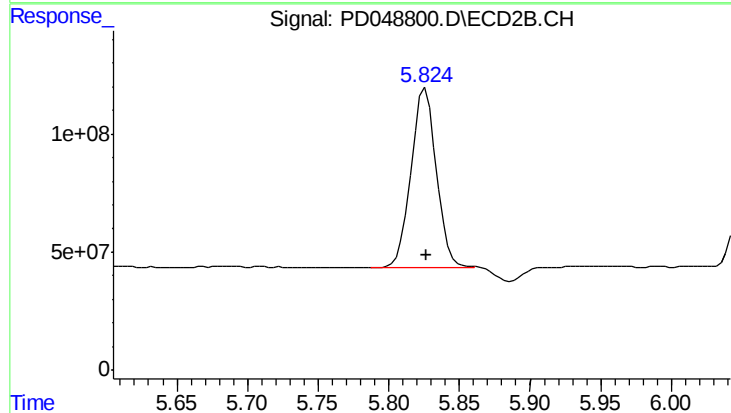
#7 delta-BHC

R.T.: 4.987 min
Delta R.T.: -0.020 min
Response: 14572650
Conc: 0.57 ng/ml



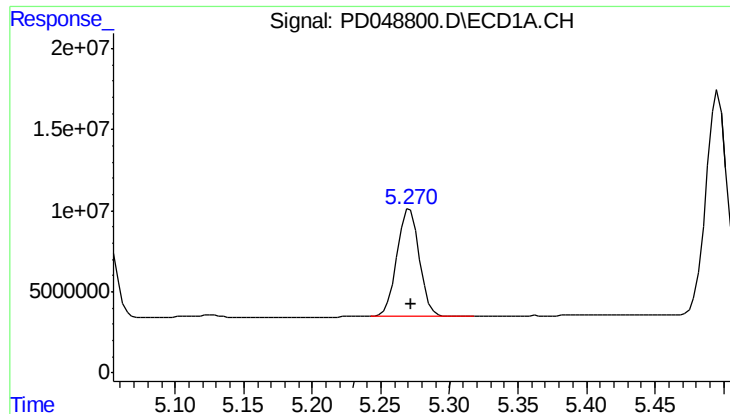
#8 Heptachlor epoxide

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 73598336
Conc: 42.83 ng/ml



#8 Heptachlor epoxide

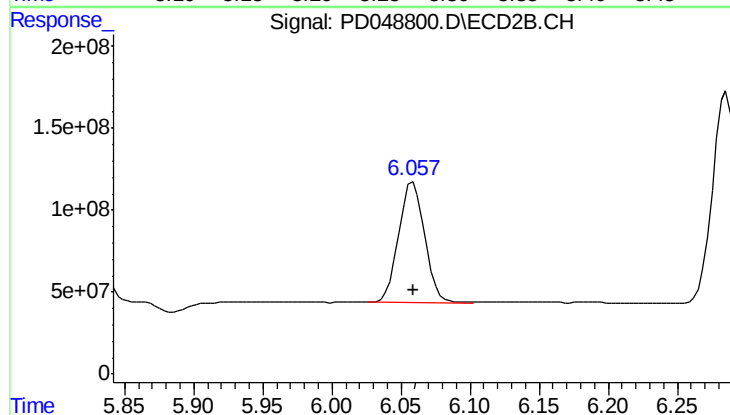
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 946604170
Conc: 40.40 ng/ml



#10 trans-Chlordane

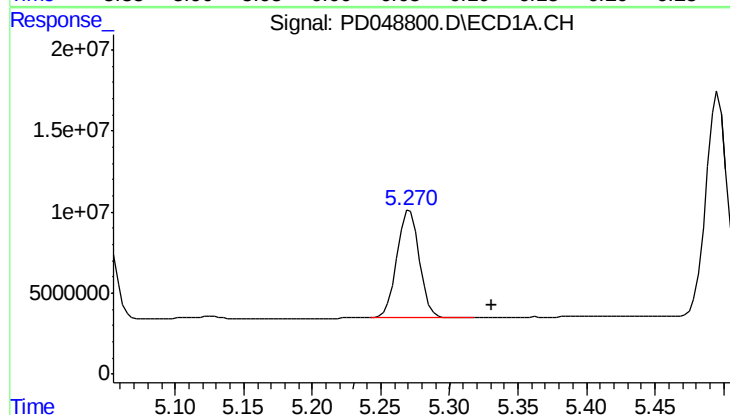
R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 74824084
Conc: 42.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS10



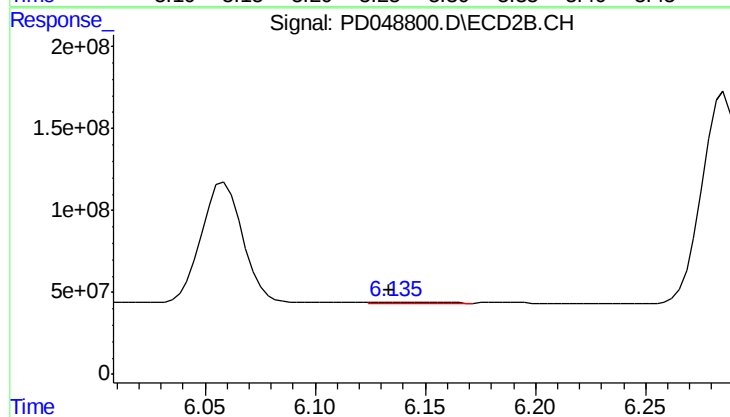
#10 trans-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 965163661
Conc: 38.74 ng/ml



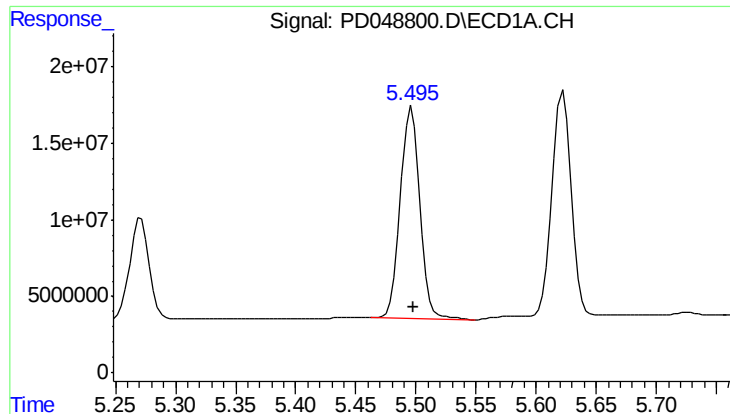
#11 cis-Chlordane

R.T.: 5.271 min
Delta R.T.: -0.059 min
Response: 74824084
Conc: 43.47 ng/ml



#11 cis-Chlordane

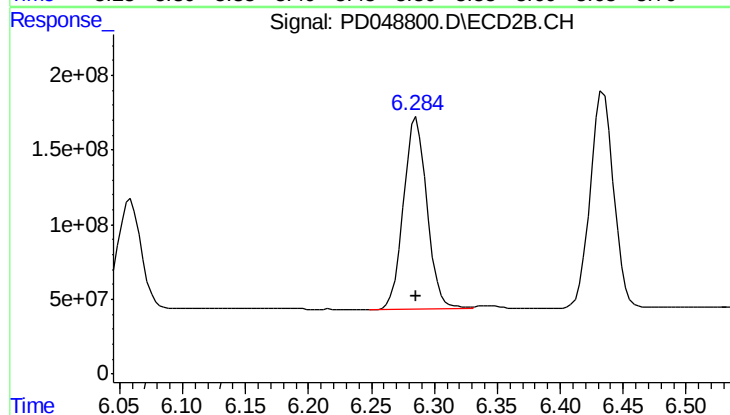
R.T.: 6.137 min
Delta R.T.: 0.003 min
Response: 8604007
Conc: 0.36 ng/ml



#12 4,4'-DDE

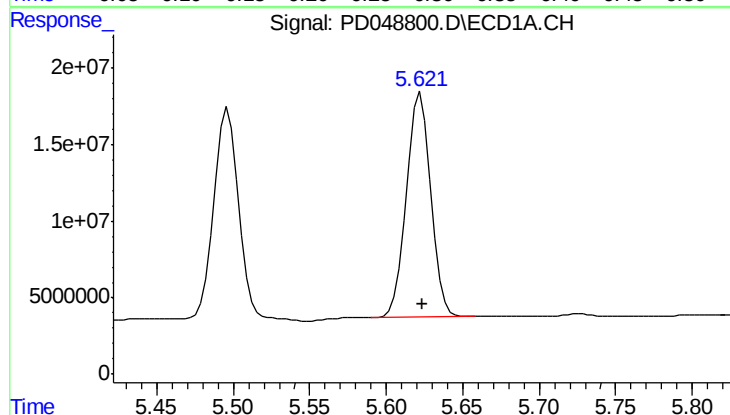
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 156410128
Conc: 86.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS10



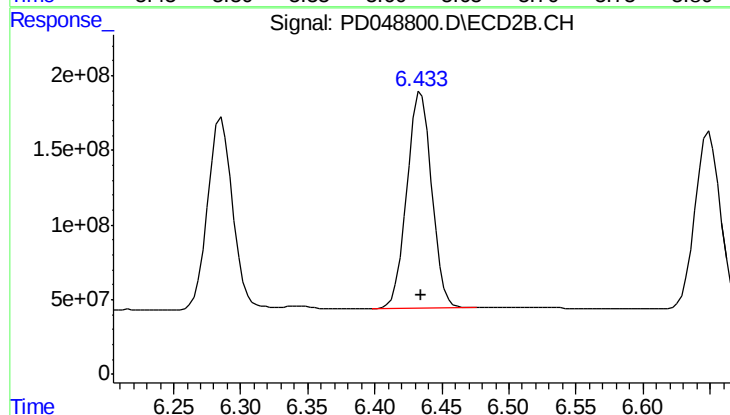
#12 4,4'-DDE

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 1654507980
Conc: 82.21 ng/ml



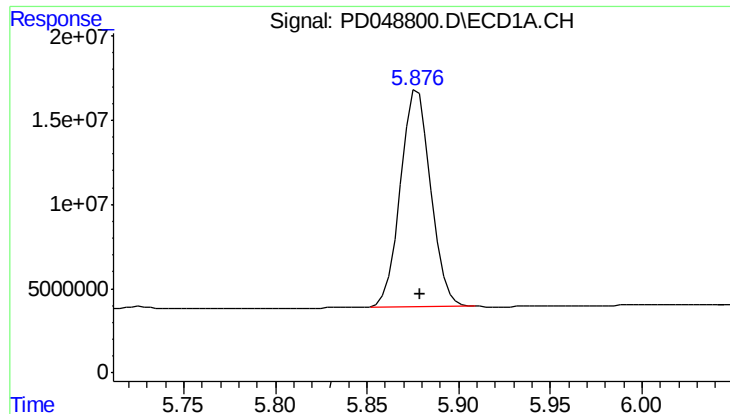
#13 Dieldrin

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 161924116
Conc: 82.38 ng/ml



#13 Dieldrin

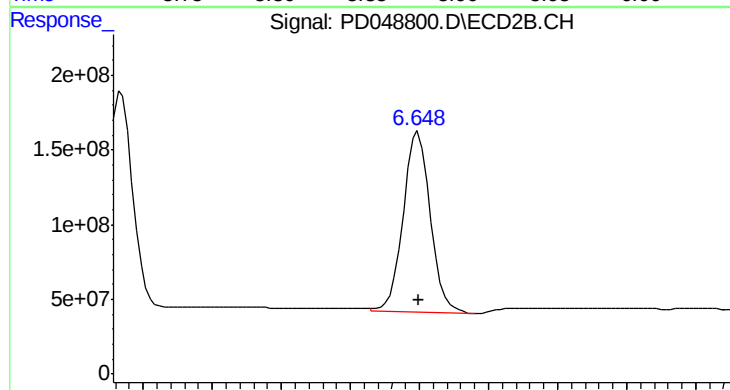
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 1864737186
Conc: 76.62 ng/ml



#14 Endrin

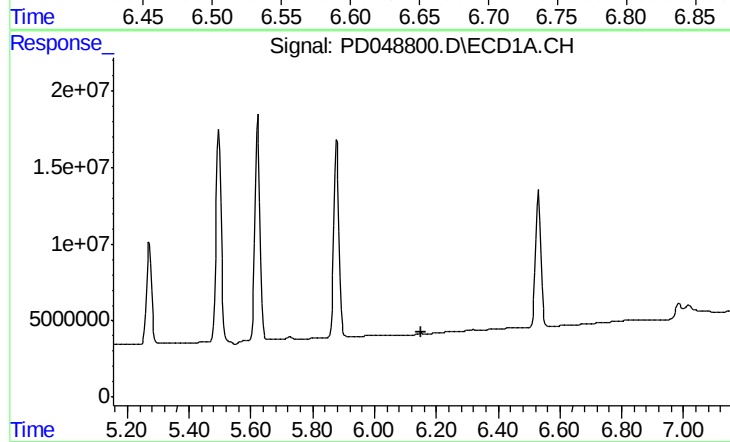
R.T.: 5.878 min
Delta R.T.: -0.001 min
Response: 148424392
Conc: 89.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS10



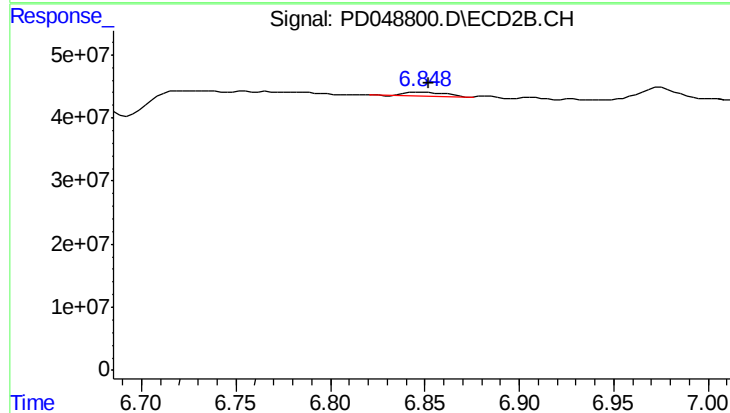
#14 Endrin

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 1654394216
Conc: 89.22 ng/ml



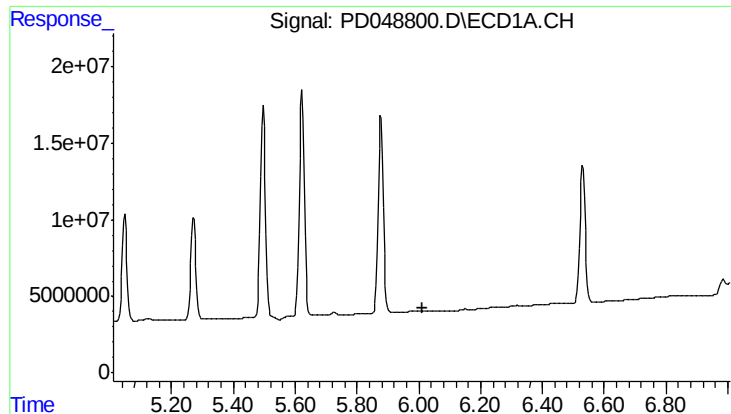
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.



#15 Endosulfan II

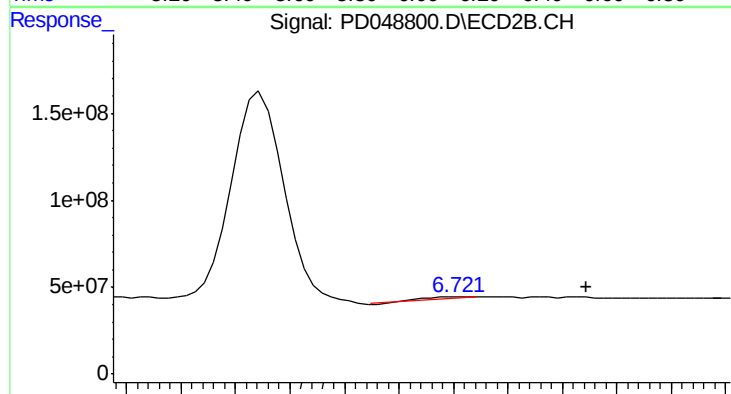
R.T.: 6.849 min
Delta R.T.: -0.004 min
Response: 9351792
Conc: 0.49 ng/ml



#16 4,4'-DDD

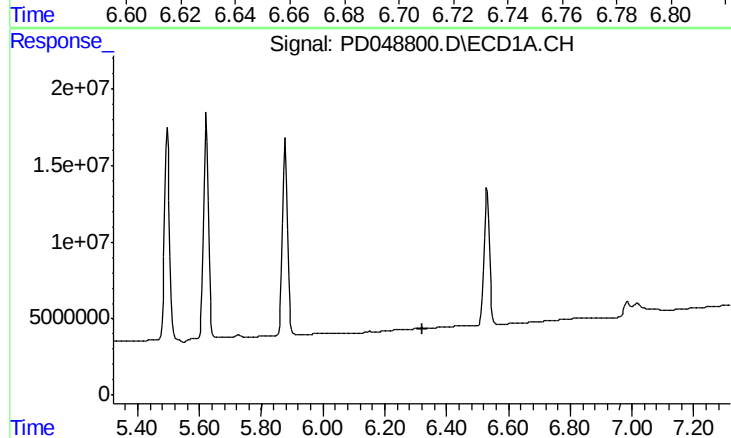
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS10



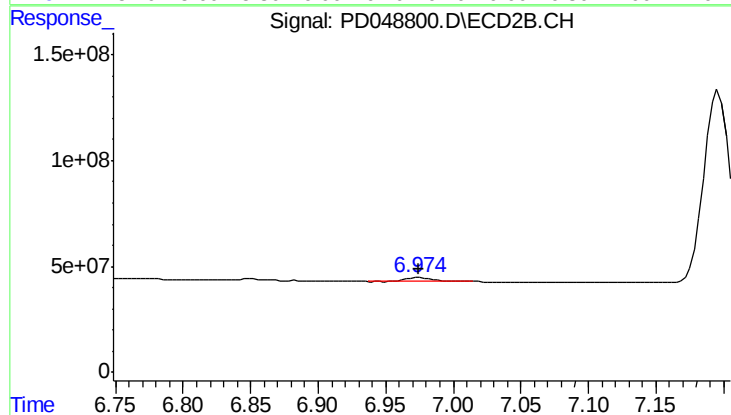
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: -0.046 min
Response: 8701072
Conc: 0.55 ng/ml



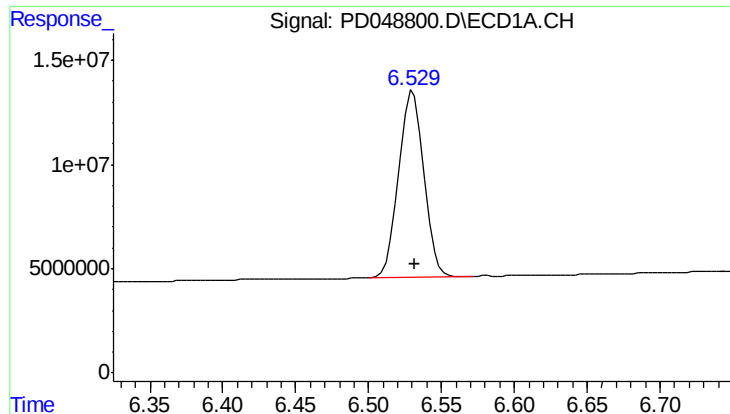
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

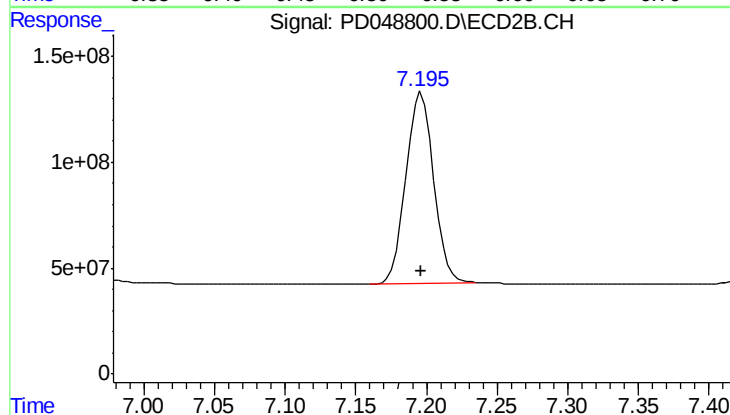
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 27117251
Conc: 1.75 ng/ml



#19 Endosulfan Sulfate

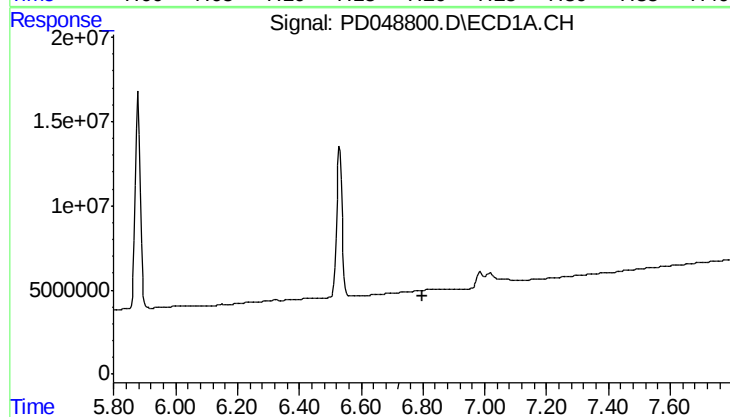
R.T.: 6.531 min
Delta R.T.: -0.001 min
Response: 107669470
Conc: 70.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS10



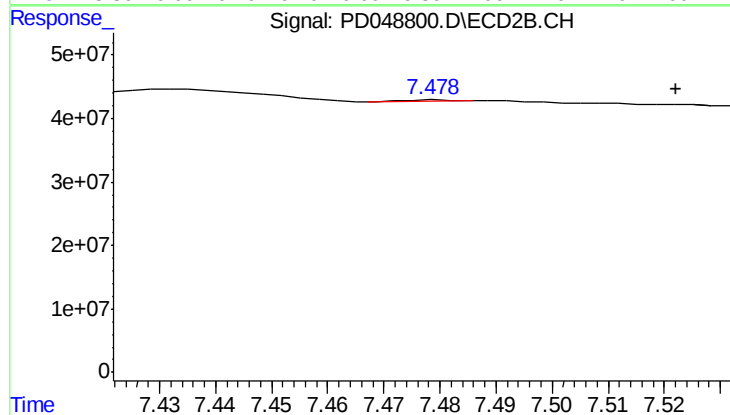
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 1224953753
Conc: 66.49 ng/ml



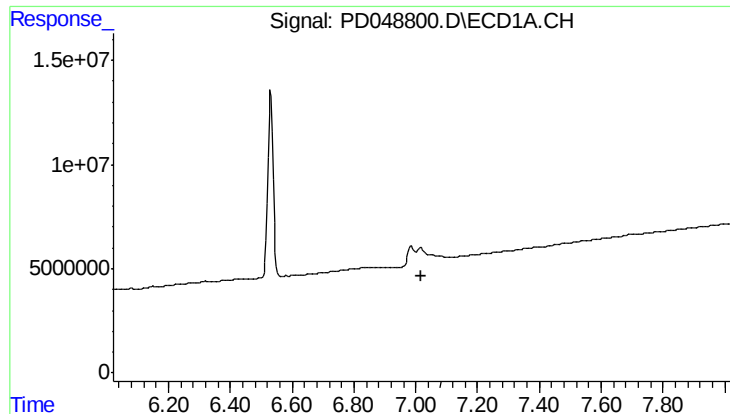
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.



#20 Methoxychlor

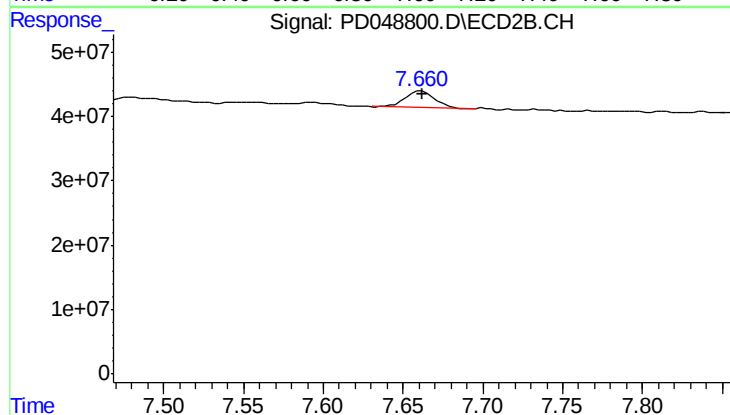
R.T.: 7.480 min
Delta R.T.: -0.042 min
Response: 1274292
Conc: 0.18 ng/ml



#21 Endrin ketone

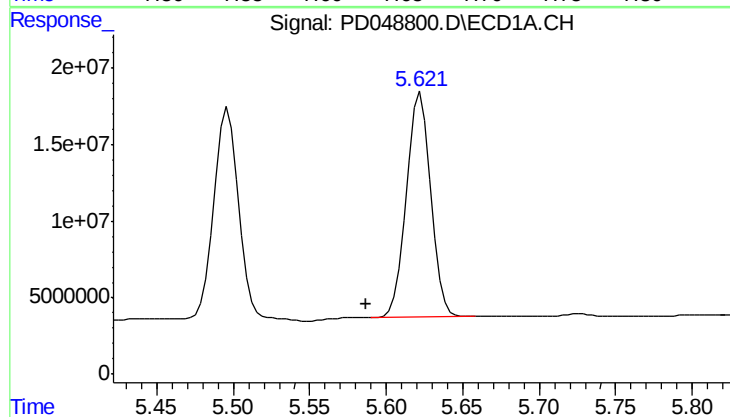
R.T.: 0.000 min
Exp R.T.: 7.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS10



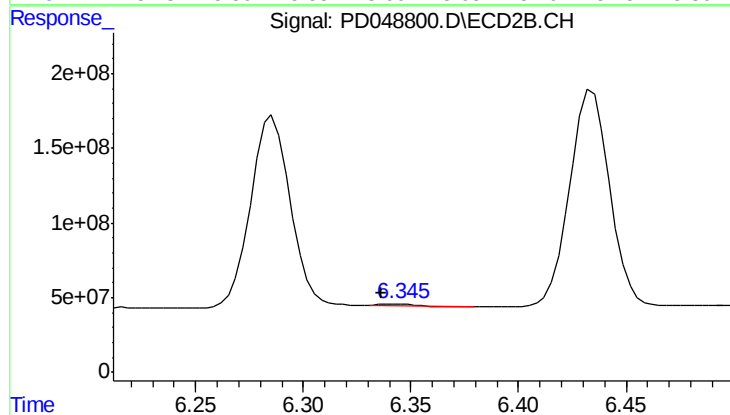
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 32249736
Conc: 1.87 ng/ml



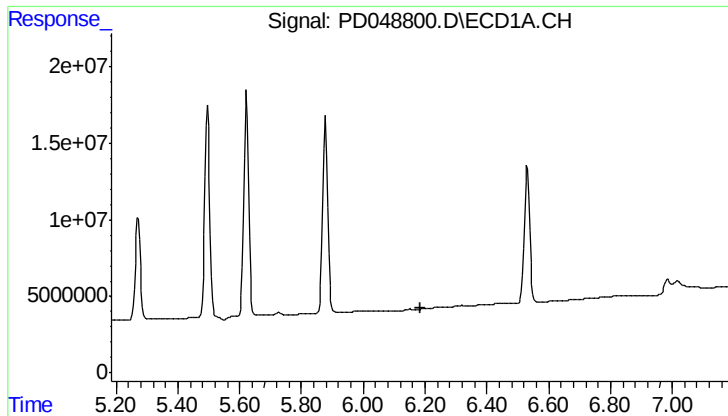
#22 Toxaphene-1

R.T.: 5.623 min
Delta R.T.: 0.035 min
Response: 161924116
Conc: 15942.77 ng/ml



#22 Toxaphene-1

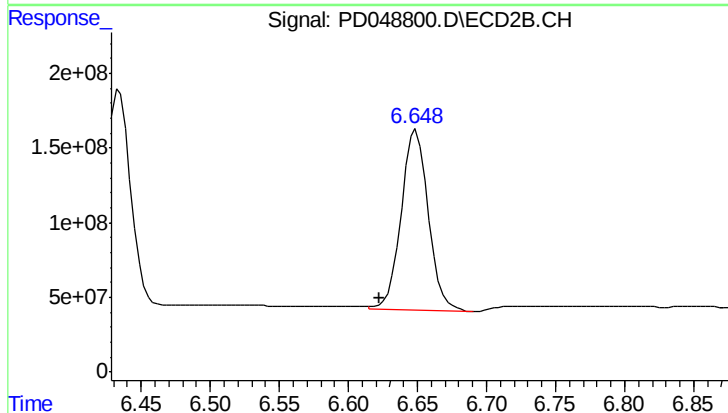
R.T.: 6.343 min
Delta R.T.: 0.006 min
Response: 8341679
Conc: 82.92 ng/ml



#23 Toxaphene-2

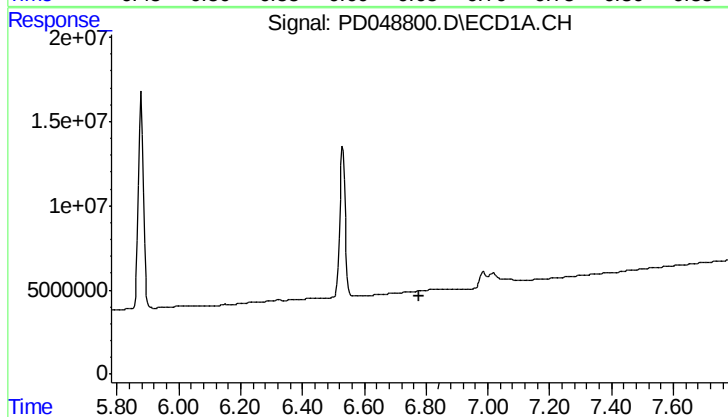
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS10



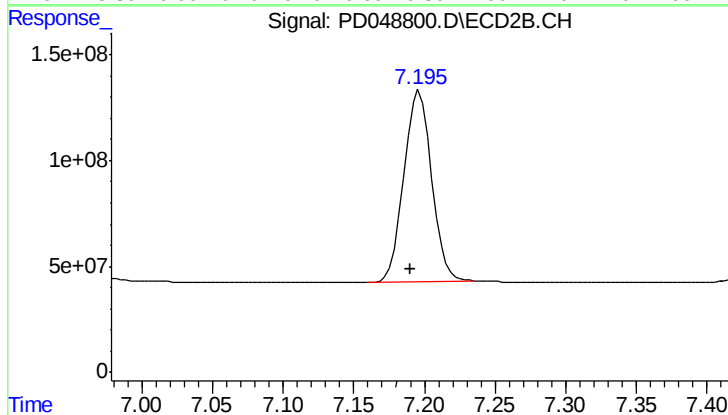
#23 Toxaphene-2

R.T.: 6.649 min
Delta R.T.: 0.027 min
Response: 1654394216
Conc: 11570.68 ng/ml



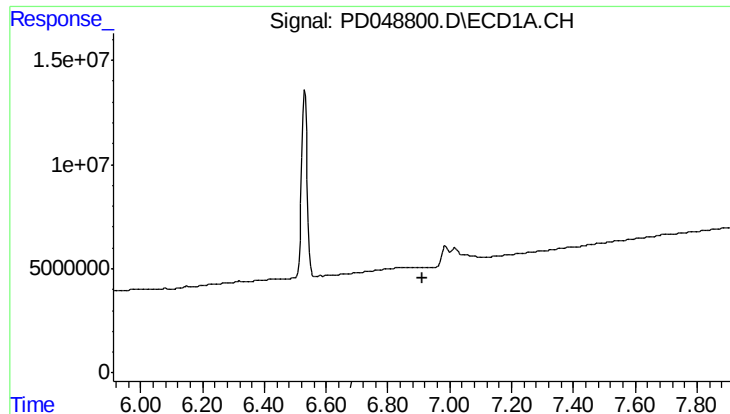
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

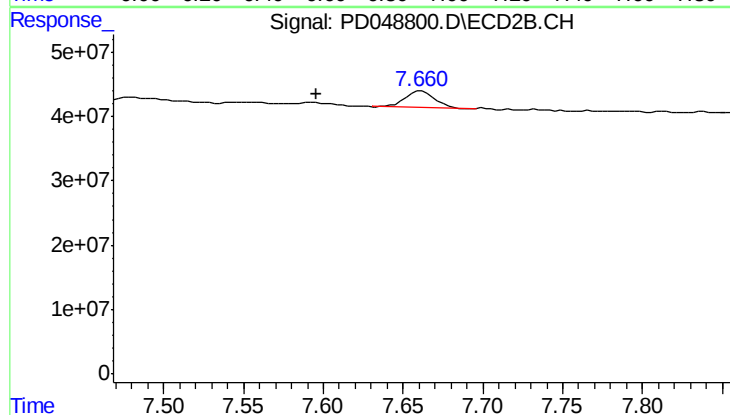
R.T.: 7.196 min
Delta R.T.: 0.006 min
Response: 1224953753
Conc: 4138.52 ng/ml



#26 Toxaphene-5

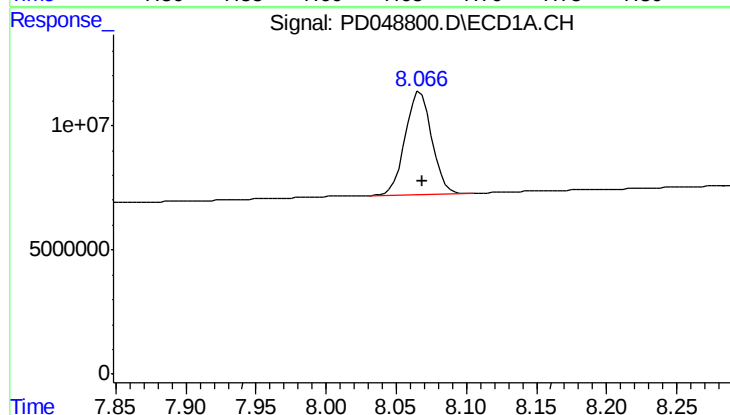
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS10



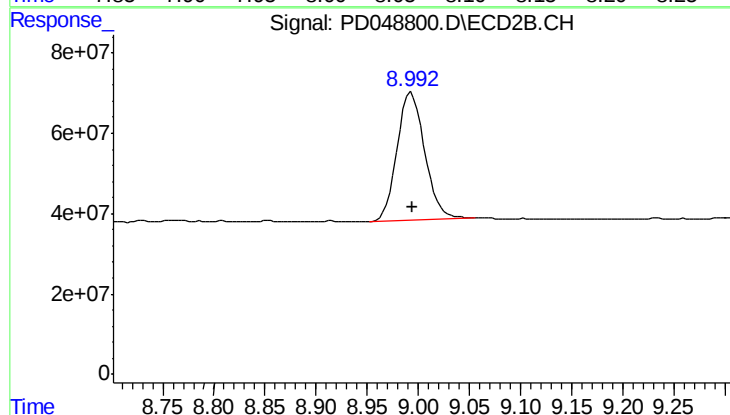
#26 Toxaphene-5

R.T.: 7.661 min
Delta R.T.: 0.066 min
Response: 32249736
Conc: 164.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 54041094
Conc: 33.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: -0.002 min
Response: 599739804
Conc: 33.41 ng/ml