

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010324\
 Data File : PD080665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 14:57
 Operator : AR\AJ
 Sample : PB158130BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS130

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 21:38:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

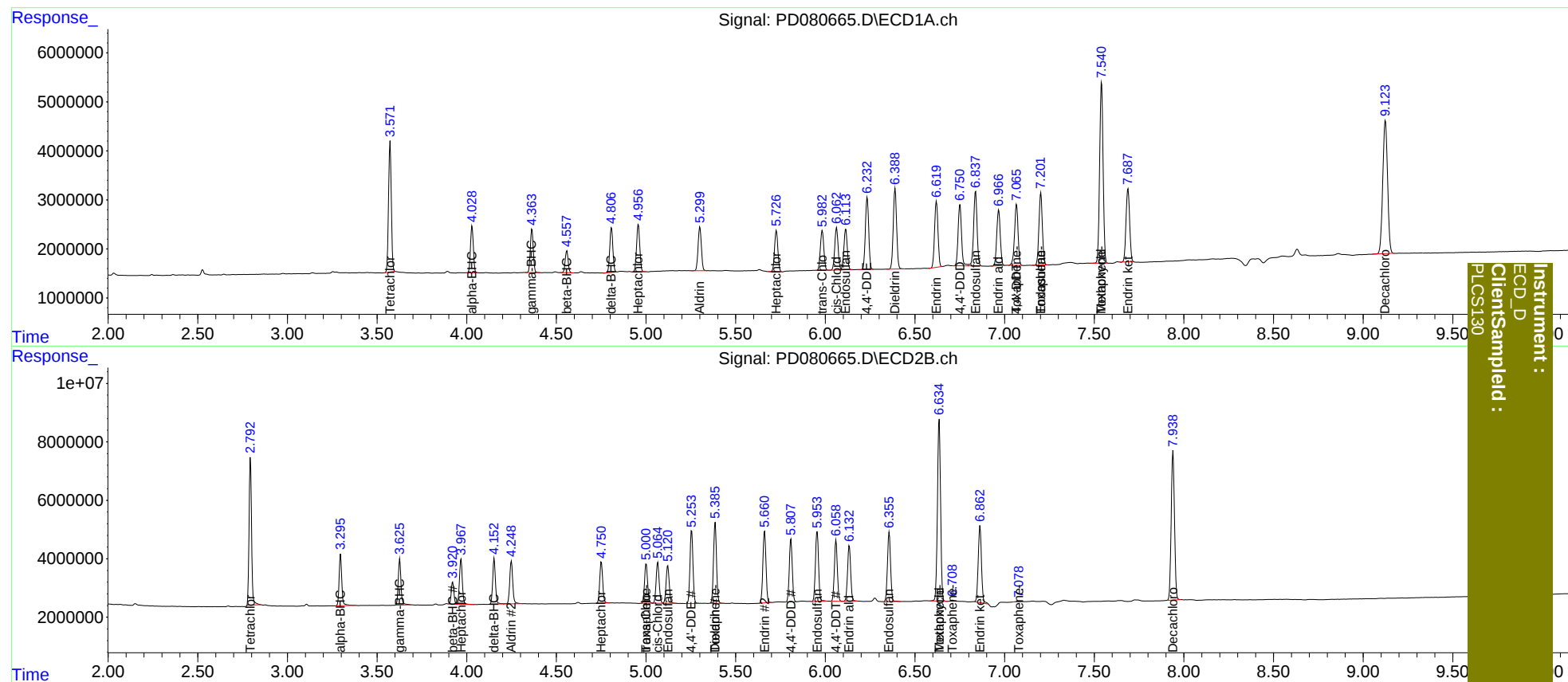
System Monitoring Compounds							
1)	SA Tetrachlo...	3.573	2.794	28509983	48500930	22.329	21.812
27)	SA Decachlor...	9.124	7.940	50552721	65033486	31.443	27.095
Target Compounds							
2)	A alpha-BHC	4.030	3.296	10529144	17994238	5.108	5.278
3)	MA gamma-BHC...	4.364	3.626	10040956	16760695	5.057	5.207
4)	MA Heptachlor	4.957	3.968	11922119	17210010	5.709	5.374
5)	MB Aldrin	5.301	4.249	11367407	17186210	5.082	4.864
6)	B beta-BHC	4.558	3.922	5117197	7647277	4.930	4.454
7)	B delta-BHC	4.808	4.153	11010824	16551861	4.794	4.257
8)	B Heptachlo...	5.727	4.751	10882703	16385587	5.066	4.835
9)	A Endosulfan I	6.114	5.122	10825372	15564524	6.077	5.677
10)	B trans-Chl...	5.983	5.001	10839131	16126875	5.282	4.899
11)	B cis-Chlor...	6.063	5.066	11252529	16590782	5.361	4.935
12)	B 4,4'-DDE	6.234	5.254	19134492	29084258	9.905	9.260
13)	MA Dieldrin	6.390	5.386	21346714	32145943	11.470	10.726
14)	MA Endrin	6.620	5.661	17795319	29480265	11.361	11.205
15)	B Endosulfa...	6.838	5.955	20270701	29099965	10.812	10.037
16)	A 4,4'-DDD	6.751	5.808	16462837	24970882	11.869	10.860
17)	MA 4,4'-DDT	7.067	6.060	16824376	23997622	11.385	9.953
18)	B Endrin al...	6.967	6.134	15484510	22969571	10.381	9.961
19)	B Endosulfa...	7.202	6.357	19534845	28698359	10.651	10.232
20)	A Methoxychlor	7.541	6.635	49417687	75416720	62.414	59.911
21)	B Endrin ke...	7.689	6.863	20891677	32943635	10.737	10.295
22)	Toxaphene-1	0.000	5.001	0	16126875	N.D.	945.932
23)	Toxaphene-2	0.000	5.386	0	32145943	N.D.	1874.450
24)	Toxaphene-3	7.067	6.635	16824376	75416720	322.654	1221.286 #
25)	Toxaphene-4	7.202	6.710f	19534845	125526	498.329	1.490 #
26)	Toxaphene-5	7.541f	7.081	49417687	142479	1717.017	4.016 #

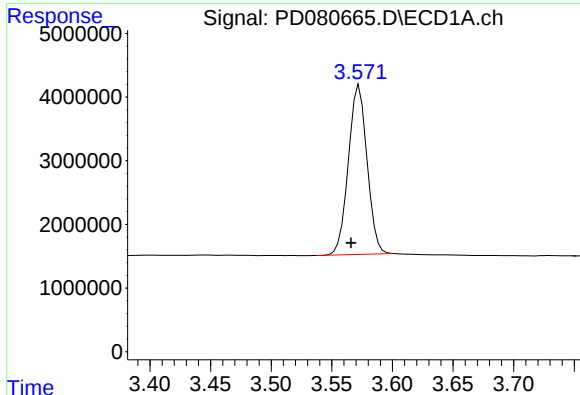
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010324\
Data File : PD080665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 14:57
Operator : AR\AJ
Sample : PB158130BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 21:38:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

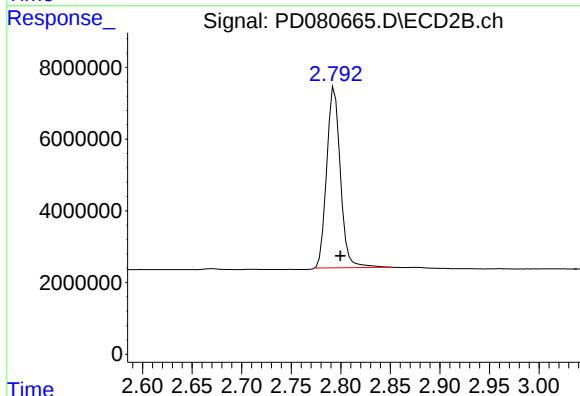




#1 Tetrachloro-m-xylene

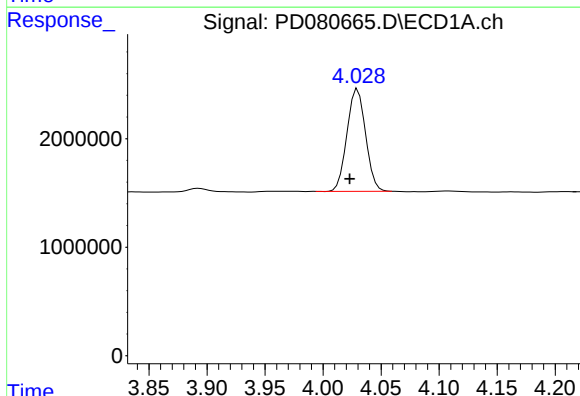
R.T.: 3.573 min
Delta R.T.: 0.007 min
Response: 28509983
Conc: 22.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



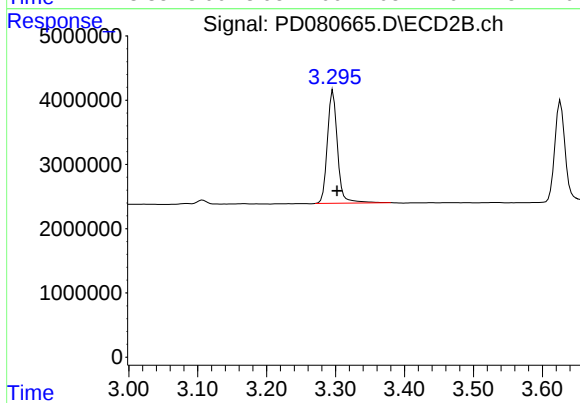
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.006 min
Response: 48500930
Conc: 21.81 ng/ml



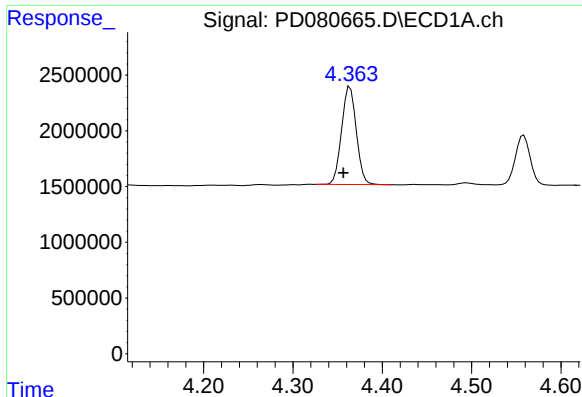
#2 alpha-BHC

R.T.: 4.030 min
Delta R.T.: 0.007 min
Response: 10529144
Conc: 5.11 ng/ml



#2 alpha-BHC

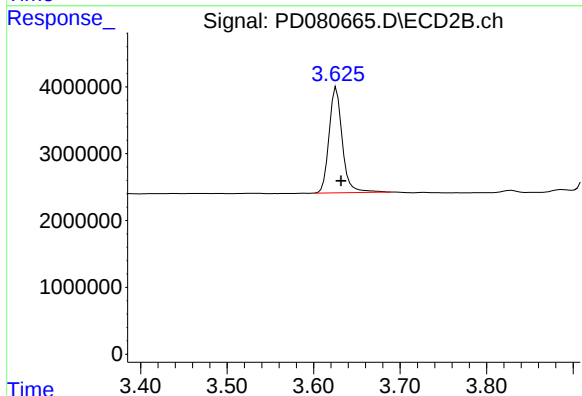
R.T.: 3.296 min
Delta R.T.: -0.006 min
Response: 17994238
Conc: 5.28 ng/ml



#3 gamma-BHC (Lindane)

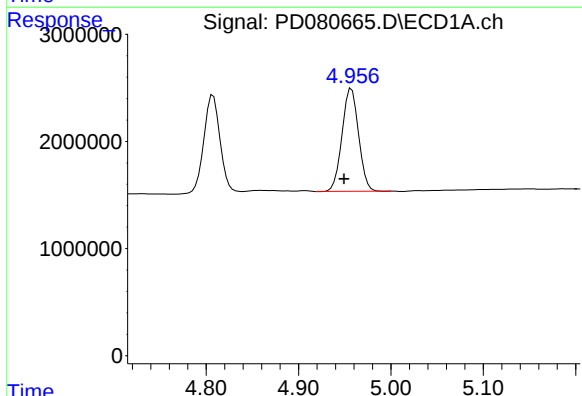
R.T.: 4.364 min
Delta R.T.: 0.008 min
Response: 10040956
Conc: 5.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



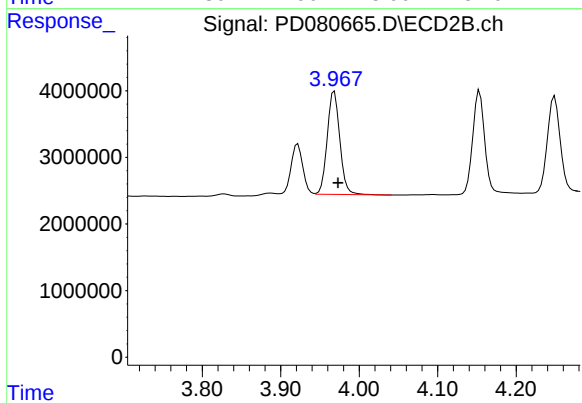
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: -0.005 min
Response: 16760695
Conc: 5.21 ng/ml



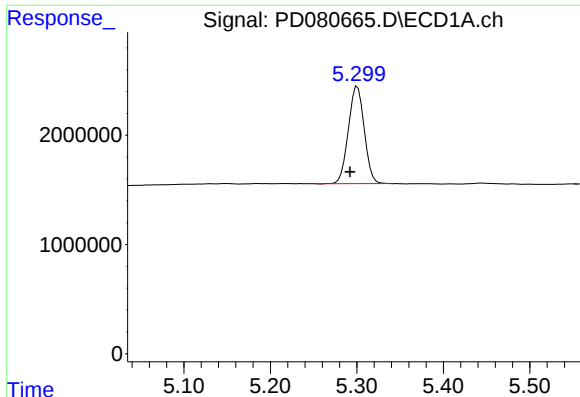
#4 Heptachlor

R.T.: 4.957 min
Delta R.T.: 0.008 min
Response: 11922119
Conc: 5.71 ng/ml



#4 Heptachlor

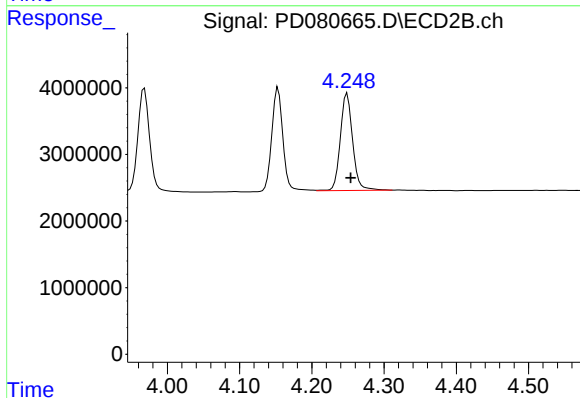
R.T.: 3.968 min
Delta R.T.: -0.005 min
Response: 17210010
Conc: 5.37 ng/ml



#5 Aldrin

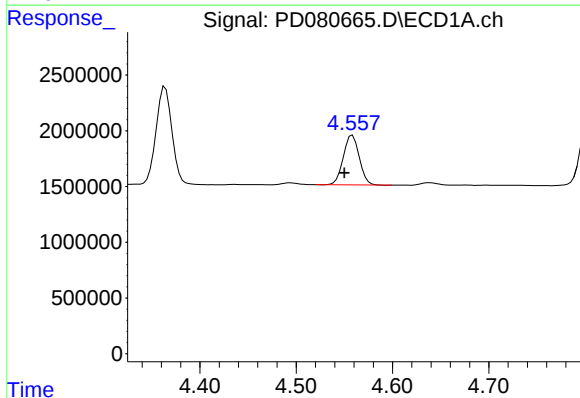
R.T.: 5.301 min
Delta R.T.: 0.008 min
Response: 11367407
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



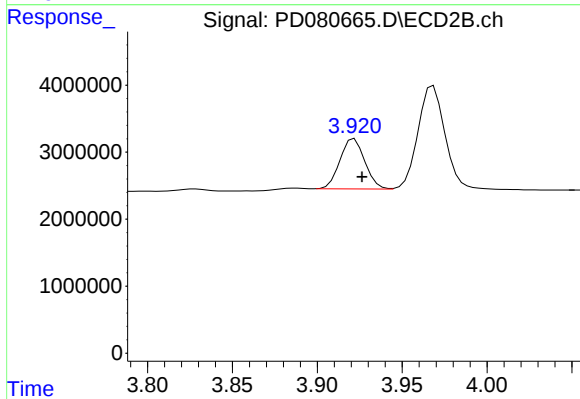
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.005 min
Response: 17186210
Conc: 4.86 ng/ml



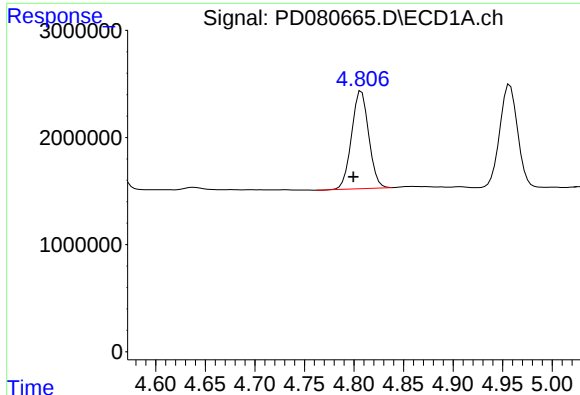
#6 beta-BHC

R.T.: 4.558 min
Delta R.T.: 0.009 min
Response: 5117197
Conc: 4.93 ng/ml



#6 beta-BHC

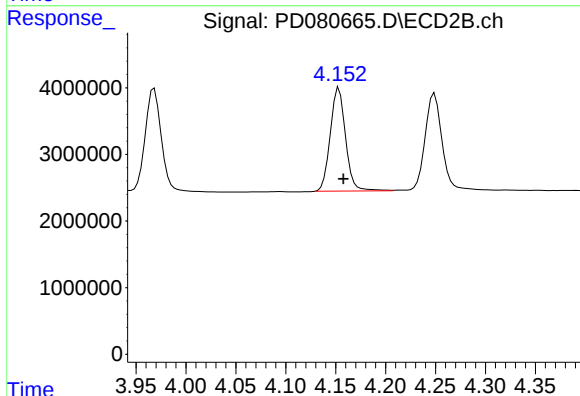
R.T.: 3.922 min
Delta R.T.: -0.005 min
Response: 7647277
Conc: 4.45 ng/ml



#7 delta-BHC

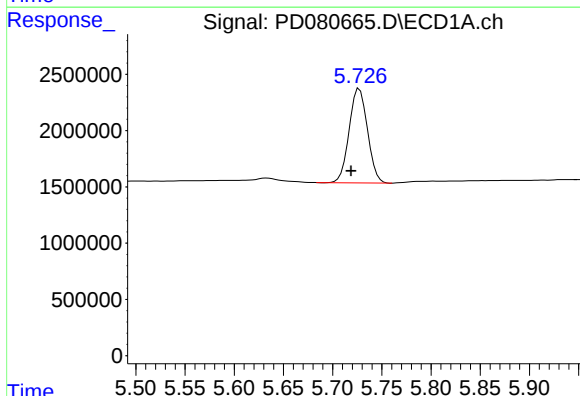
R.T.: 4.808 min
Delta R.T.: 0.008 min
Response: 11010824
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



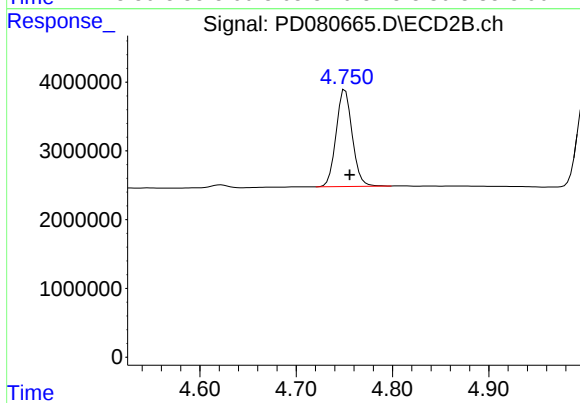
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.004 min
Response: 16551861
Conc: 4.26 ng/ml



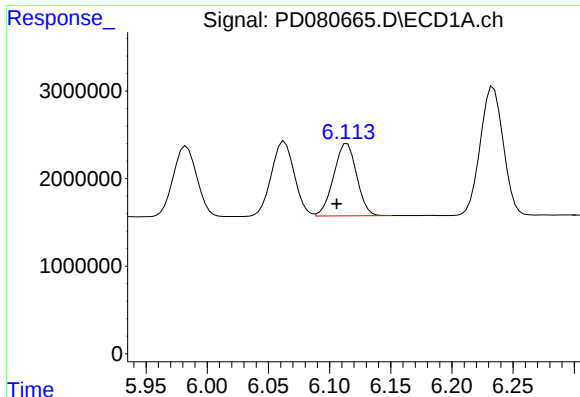
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.009 min
Response: 10882703
Conc: 5.07 ng/ml



#8 Heptachlor epoxide

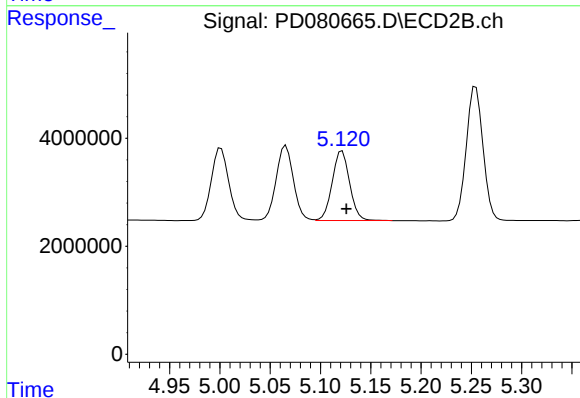
R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 16385587
Conc: 4.83 ng/ml



#9 Endosulfan I

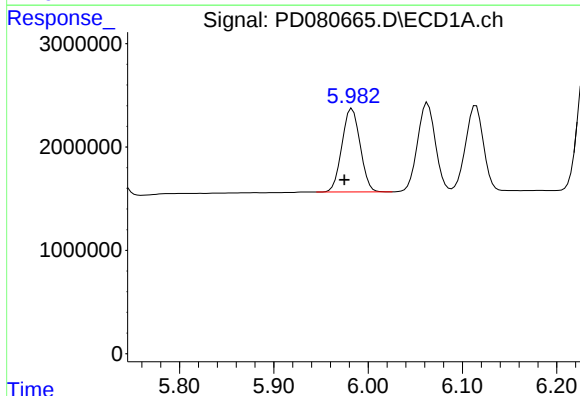
R.T.: 6.114 min
Delta R.T.: 0.009 min
Response: 10825372
Conc: 6.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



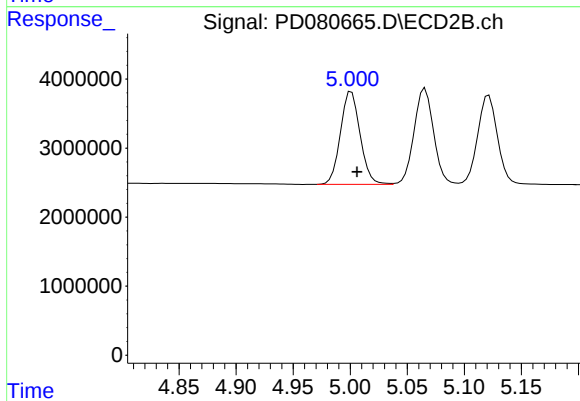
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 15564524
Conc: 5.68 ng/ml



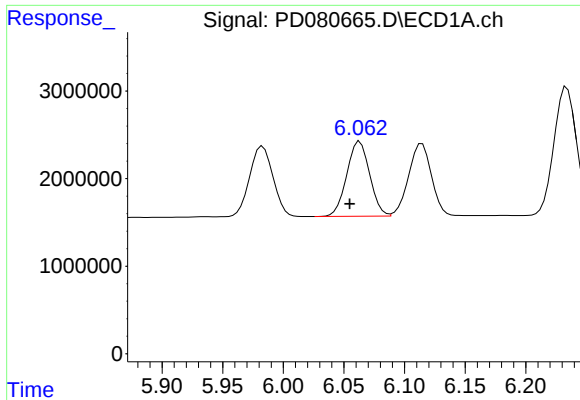
#10 trans-Chlordane

R.T.: 5.983 min
Delta R.T.: 0.008 min
Response: 10839131
Conc: 5.28 ng/ml



#10 trans-Chlordane

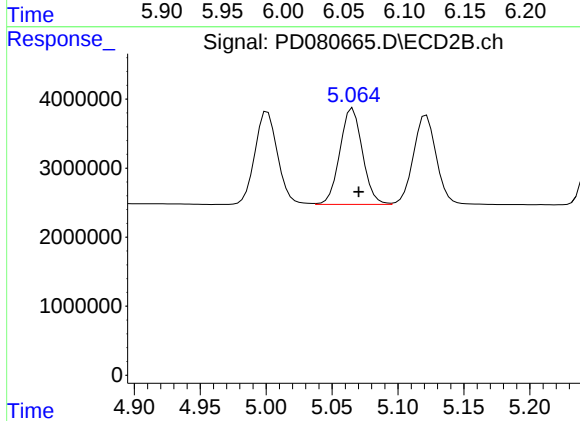
R.T.: 5.001 min
Delta R.T.: -0.005 min
Response: 16126875
Conc: 4.90 ng/ml



#11 cis-Chlordane

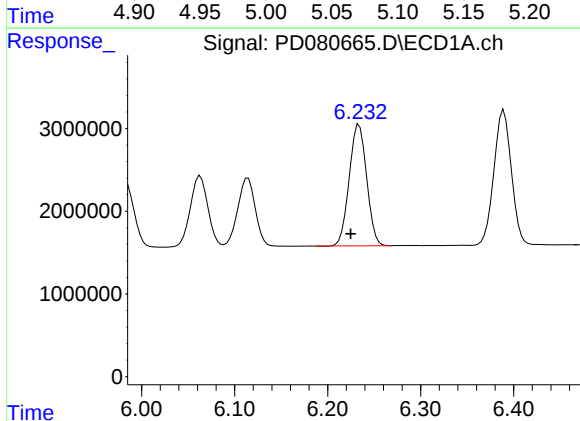
R.T.: 6.063 min
Delta R.T.: 0.008 min
Response: 11252529
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



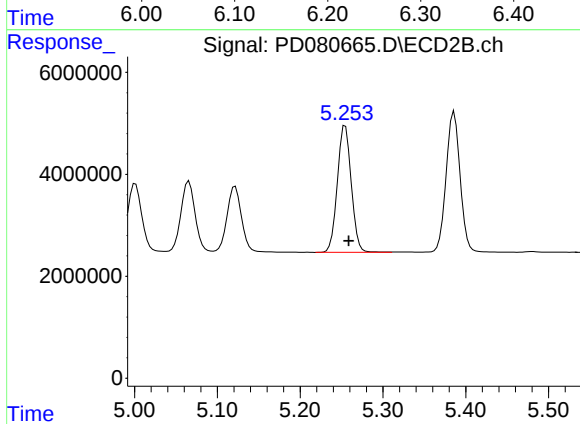
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.005 min
Response: 16590782
Conc: 4.93 ng/ml



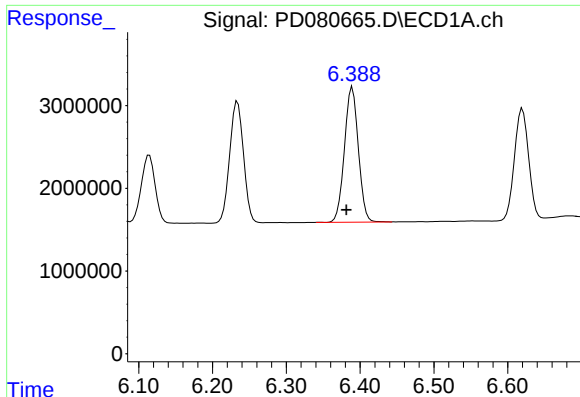
#12 4,4'-DDE

R.T.: 6.234 min
Delta R.T.: 0.009 min
Response: 19134492
Conc: 9.91 ng/ml



#12 4,4'-DDE

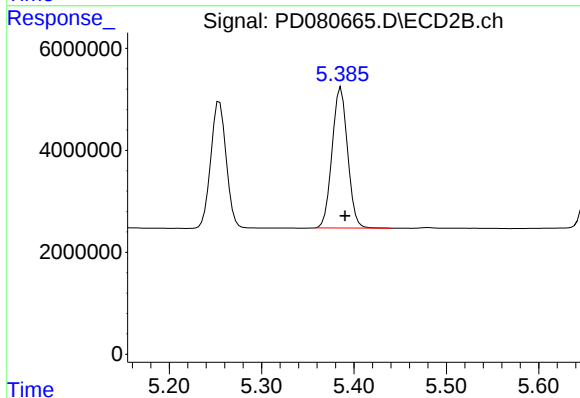
R.T.: 5.254 min
Delta R.T.: -0.004 min
Response: 29084258
Conc: 9.26 ng/ml



#13 Dieldrin

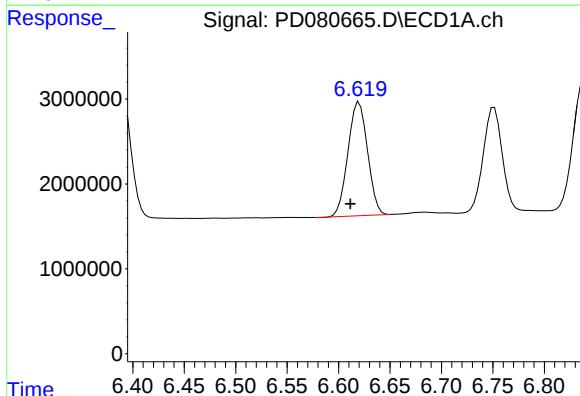
R.T.: 6.390 min
Delta R.T.: 0.008 min
Response: 21346714
Conc: 11.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



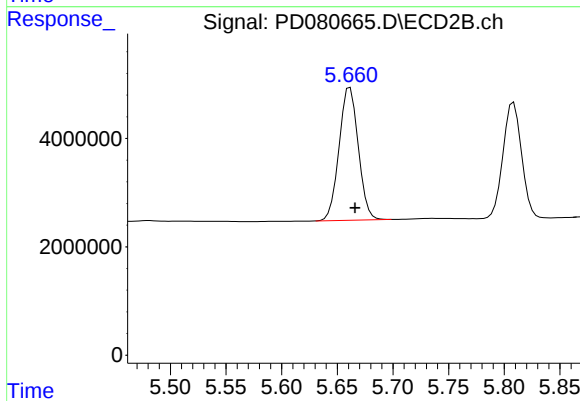
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 32145943
Conc: 10.73 ng/ml



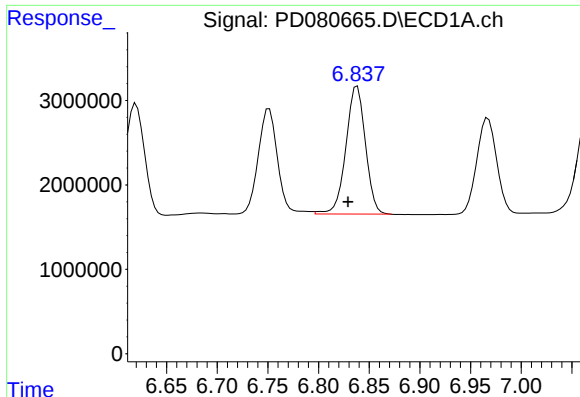
#14 Endrin

R.T.: 6.620 min
Delta R.T.: 0.008 min
Response: 17795319
Conc: 11.36 ng/ml



#14 Endrin

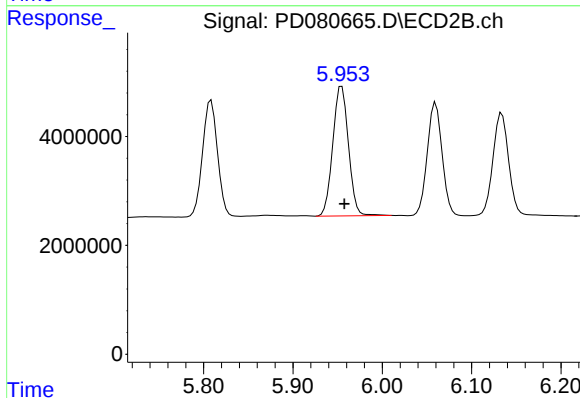
R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 29480265
Conc: 11.20 ng/ml



#15 Endosulfan II

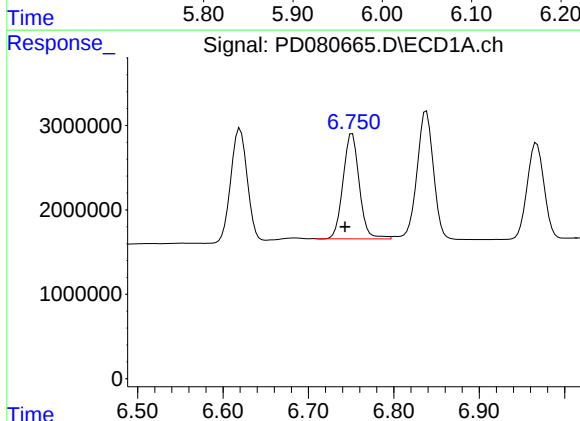
R.T.: 6.838 min
Delta R.T.: 0.009 min
Response: 20270701
Conc: 10.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



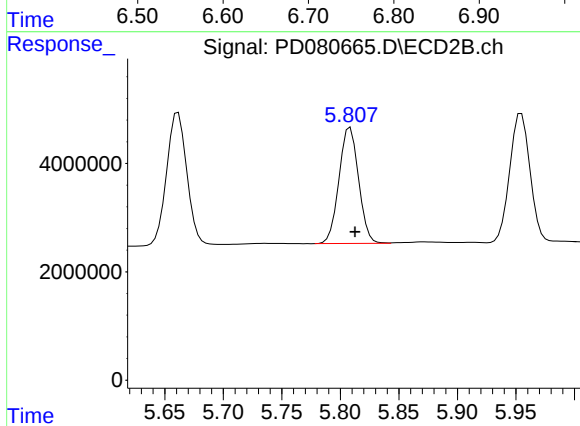
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 29099965
Conc: 10.04 ng/ml



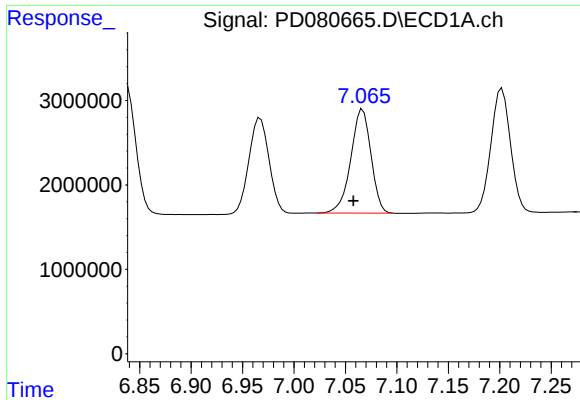
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.008 min
Response: 16462837
Conc: 11.87 ng/ml



#16 4,4'-DDD

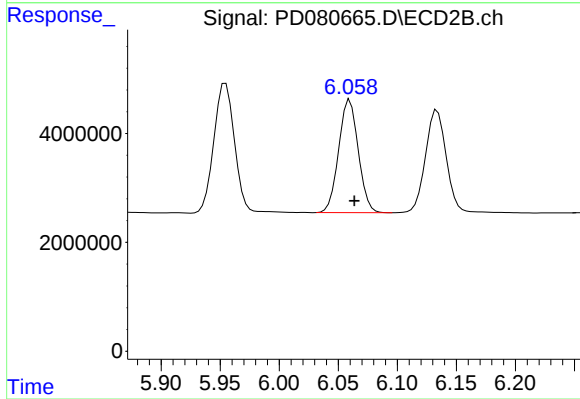
R.T.: 5.808 min
Delta R.T.: -0.004 min
Response: 24970882
Conc: 10.86 ng/ml



#17 4,4'-DDT

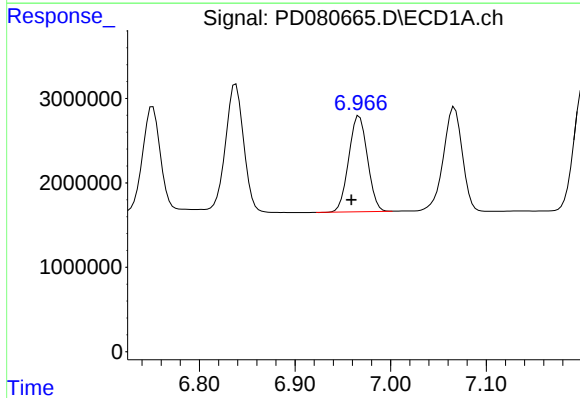
R.T.: 7.067 min
Delta R.T.: 0.009 min
Response: 16824376
Conc: 11.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



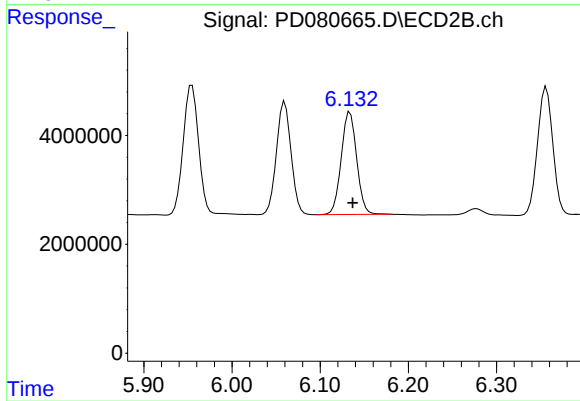
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.004 min
Response: 23997622
Conc: 9.95 ng/ml



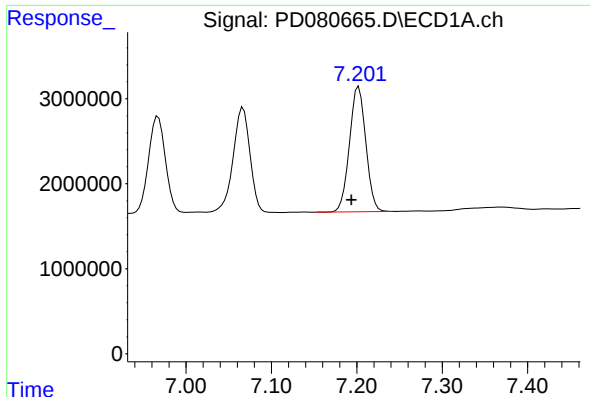
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.008 min
Response: 15484510
Conc: 10.38 ng/ml



#18 Endrin aldehyde

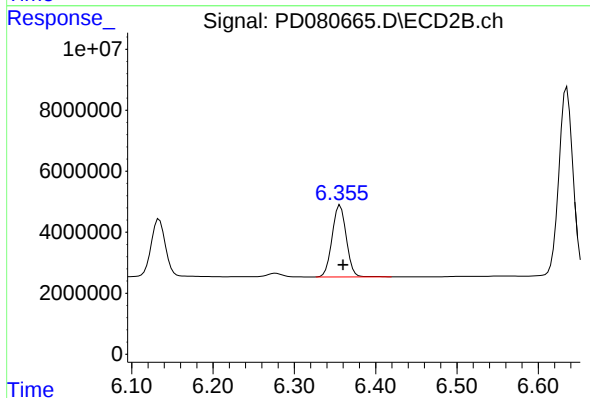
R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 22969571
Conc: 9.96 ng/ml



#19 Endosulfan Sulfate

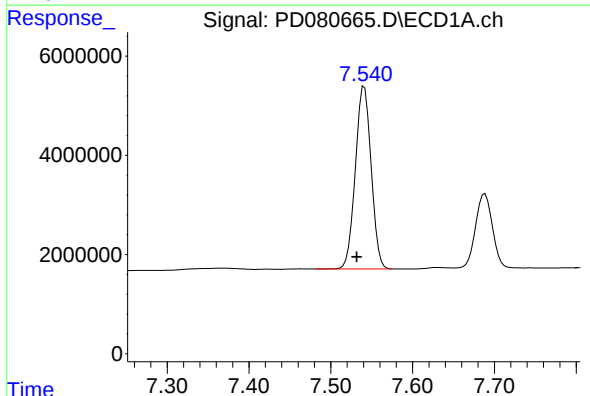
R.T.: 7.202 min
Delta R.T.: 0.008 min
Response: 19534845
Conc: 10.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



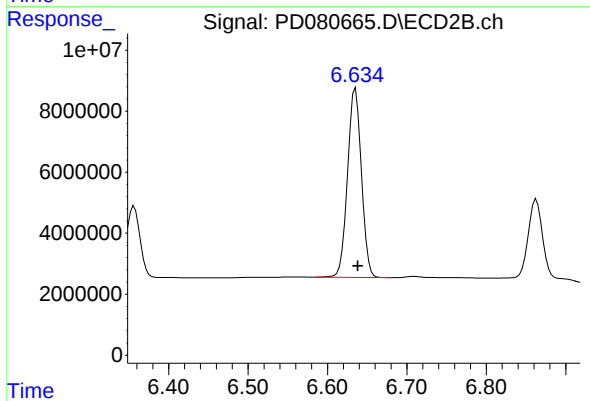
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 28698359
Conc: 10.23 ng/ml



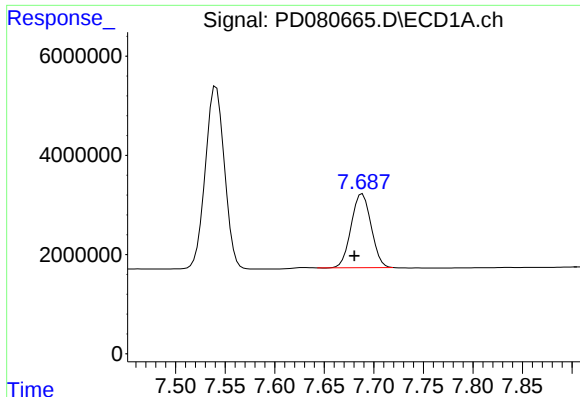
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.009 min
Response: 49417687
Conc: 62.41 ng/ml



#20 Methoxychlor

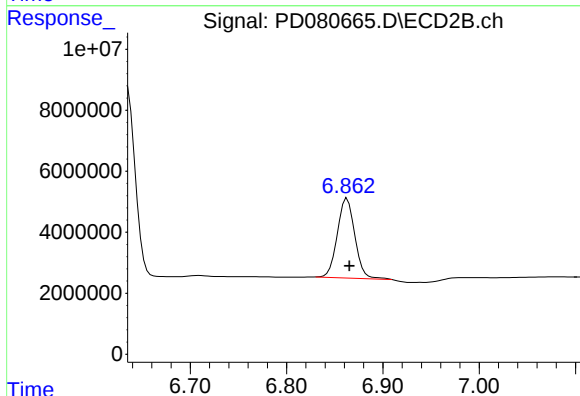
R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 75416720
Conc: 59.91 ng/ml



#21 Endrin ketone

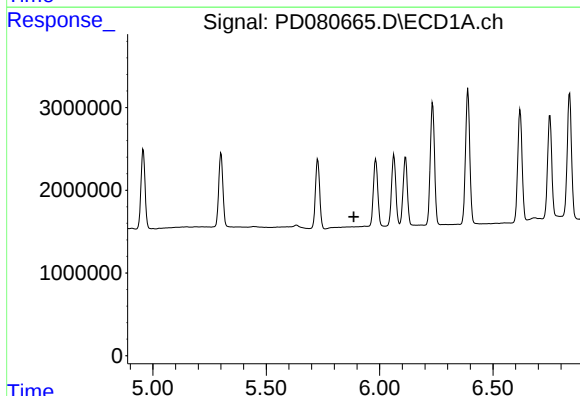
R.T.: 7.689 min
Delta R.T.: 0.008 min
Response: 20891677
Conc: 10.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



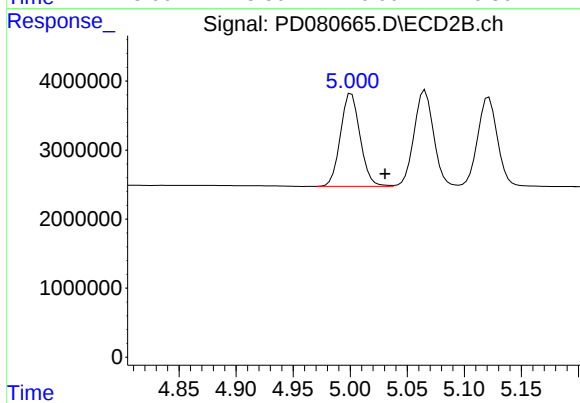
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 32943635
Conc: 10.29 ng/ml



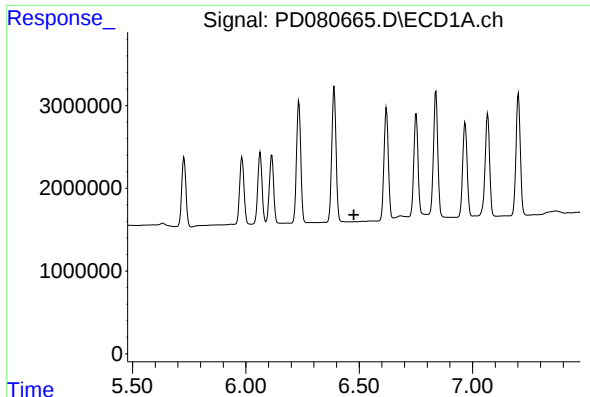
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

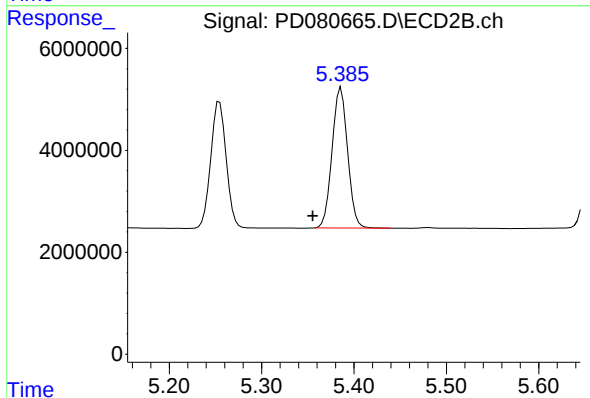
R.T.: 5.001 min
Delta R.T.: -0.029 min
Response: 16126875
Conc: 945.93 ng/ml



#23 Toxaphene-2

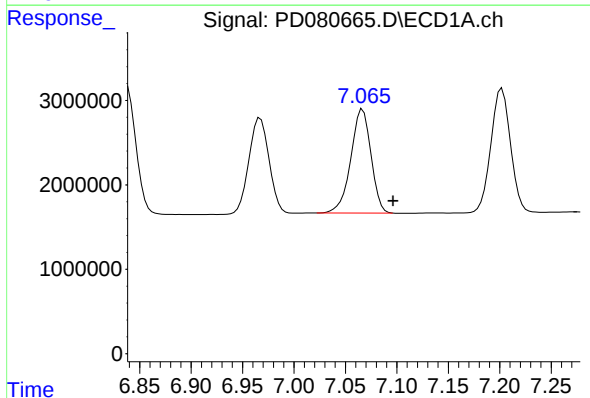
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS130



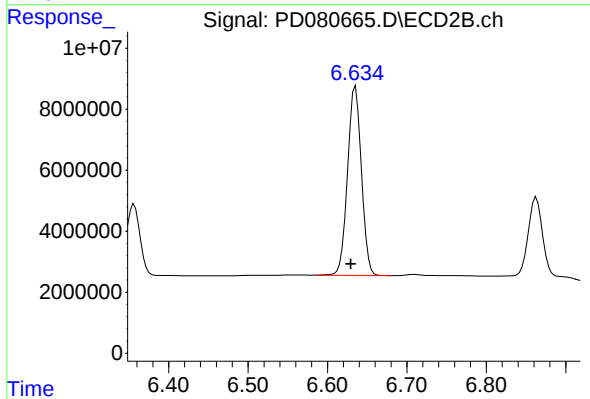
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.031 min
Response: 32145943
Conc: 1874.45 ng/ml



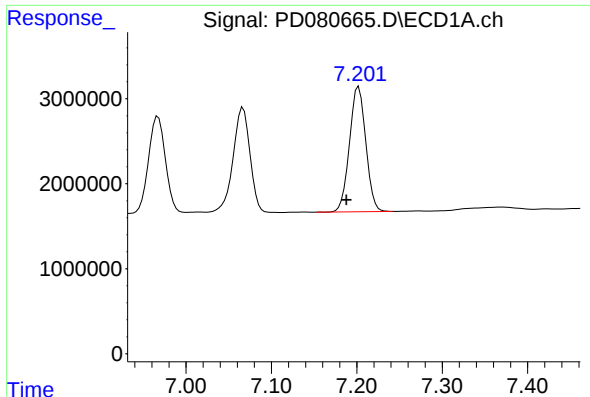
#24 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: -0.029 min
Response: 16824376
Conc: 322.65 ng/ml



#24 Toxaphene-3

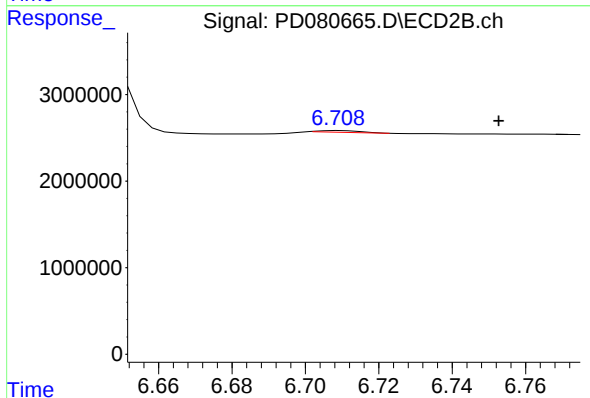
R.T.: 6.635 min
Delta R.T.: 0.006 min
Response: 75416720
Conc: 1221.29 ng/ml



#25 Toxaphene-4

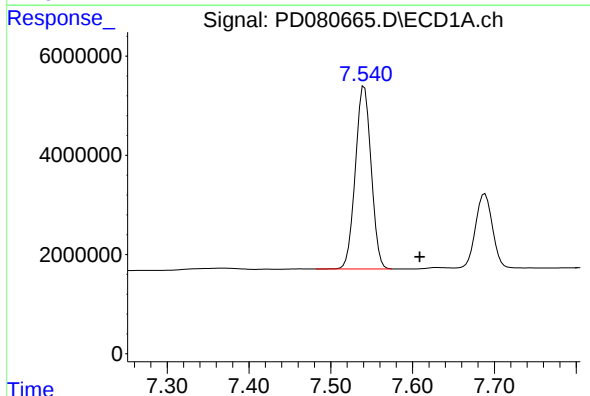
R.T.: 7.202 min
Delta R.T.: 0.014 min
Response: 19534845
Conc: 498.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



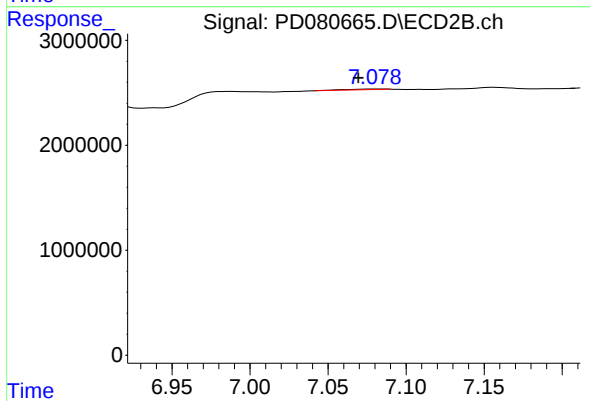
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.043 min
Response: 125526
Conc: 1.49 ng/ml



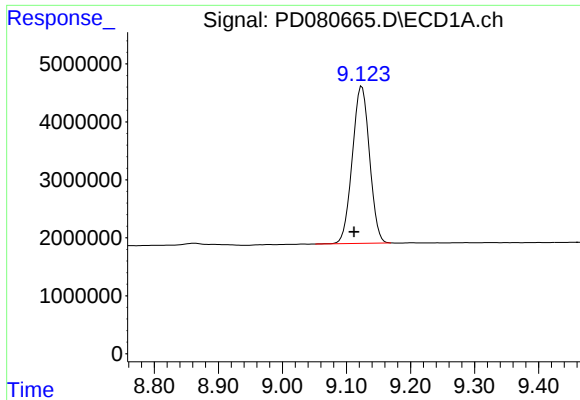
#26 Toxaphene-5

R.T.: 7.541 min
Delta R.T.: -0.068 min
Response: 49417687
Conc: 1717.02 ng/ml



#26 Toxaphene-5

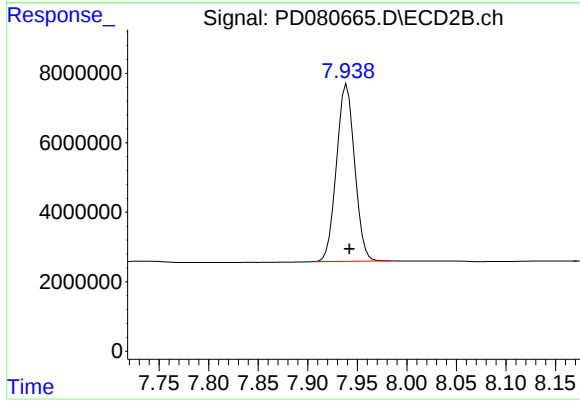
R.T.: 7.081 min
Delta R.T.: 0.011 min
Response: 142479
Conc: 4.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.012 min
Response: 50552721
Conc: 31.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS130



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 65033486
Conc: 27.09 ng/ml