

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092421\
 Data File : PD065842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2021 10:18
 Operator : AR\AJ
 Sample : M3784-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:13:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 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

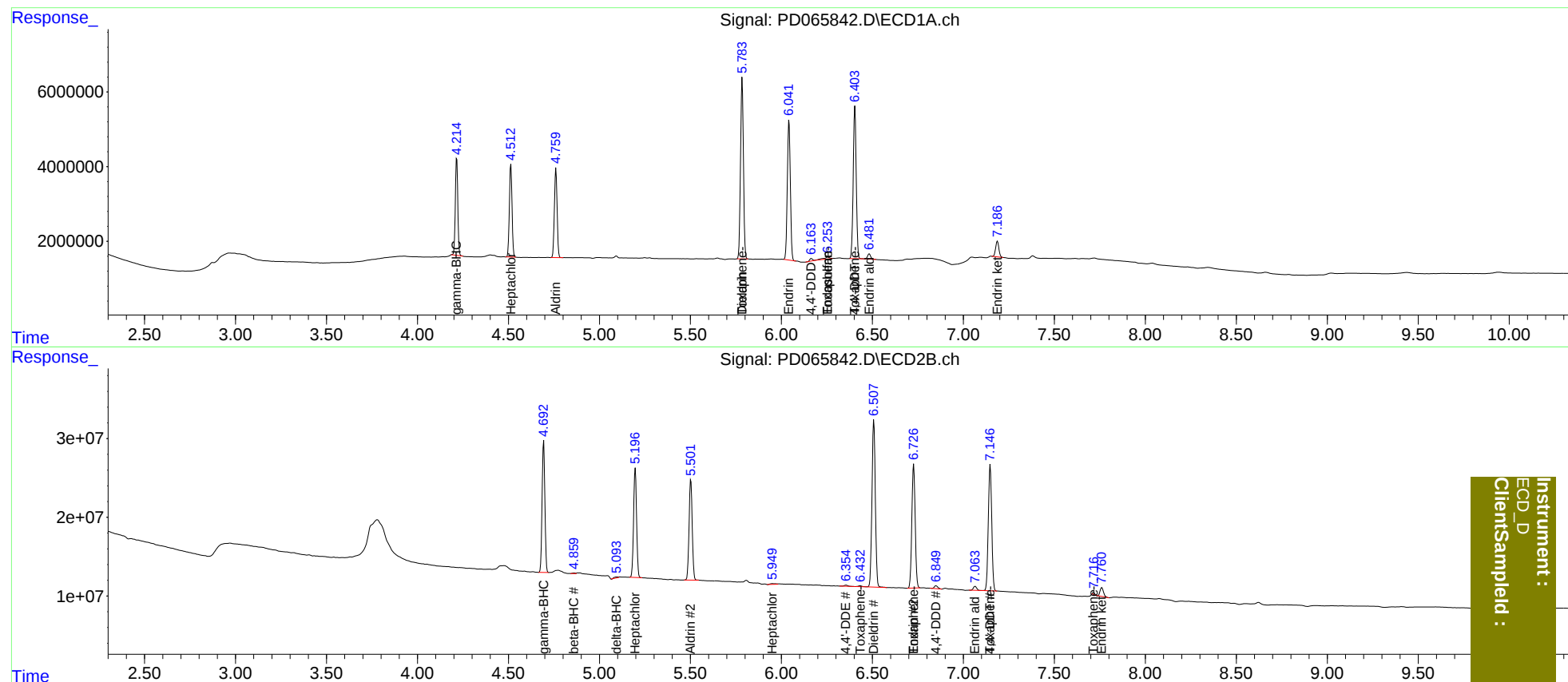
System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	4.216	4.693	24605554	177.0E6	20.129	19.371
4)	MA Heptachlor	4.513	5.197	25195130	158.1E6	19.721	18.791
5)	MB Aldrin	4.761	5.502	24783600	154.0E6	19.938	19.150
6)	B beta-BHC	0.000	4.861	0	813604	N.D.	0.181
7)	B delta-BHC	0.000	5.095	0	1717399	N.D.	0.189
8)	B Heptachlo...	0.000	5.950f	0	1939352	N.D.	0.284
12)	B 4,4'-DDE	0.000	6.355	0	2013750	N.D.	0.309
13)	MA Dieldrin	5.784	6.508	53494242	271.5E6	41.337	39.759
14)	MA Endrin	6.042	6.727	42992223	201.8E6	36.562	36.166
15)	B Endosulfa...	6.255f	6.901f	1295563	331629	1.038	<MDL #
16)	A 4,4'-DDD	6.165	6.850	705253	4832226	0.660	0.875 #
17)	MA 4,4'-DDT	6.404	7.148	46668784	209.8E6	40.241	38.771
18)	B Endrin al...	6.483	7.065	1634109	6642925	1.653	1.427
21)	B Endrin ke...	7.187	7.761	5171662	13722170	3.393	2.135 #
22)	Toxaphene-1	5.784	6.434	53494242	1638327	5996.895	53.187 #
23)	Toxaphene-2	6.255	6.727	1295563	201.8E6	119.721	5607.996 #
24)	Toxaphene-3	6.404	7.148	46668784	209.8E6	2040.317	2228.050
26)	Toxaphene-5	7.048	7.715	-248105	1676229	N.D.	22.382

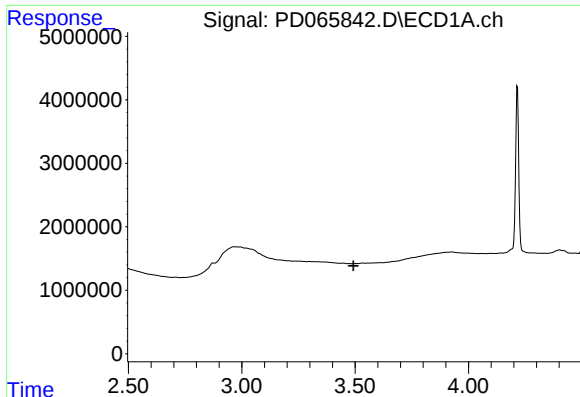
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD065842.D
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Acq On : 24 Sep 2021 10:18
Operator : AR\AJ
Sample : M3784-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 05 04:13:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
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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

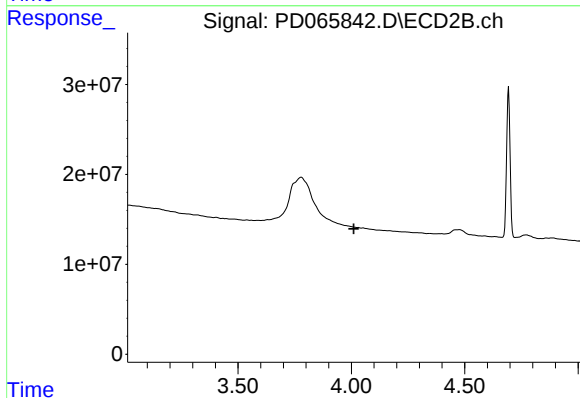




#1 Tetrachloro-m-xylene

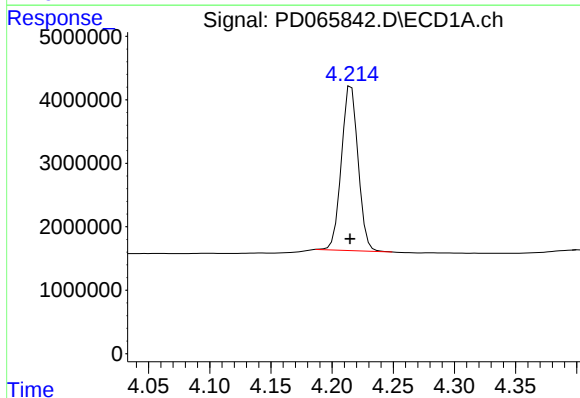
R.T.: 0.000 min
Exp R.T.: 3.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



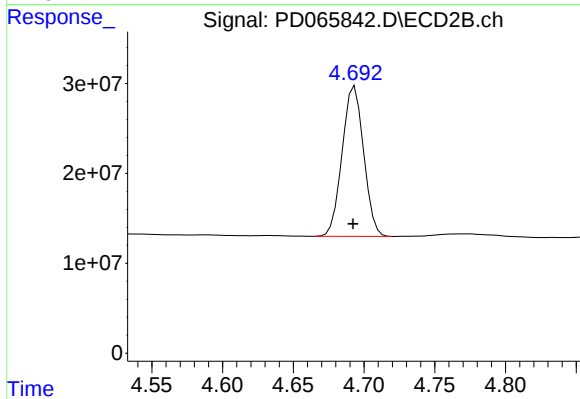
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.011 min
Response: 0
Conc: N.D.



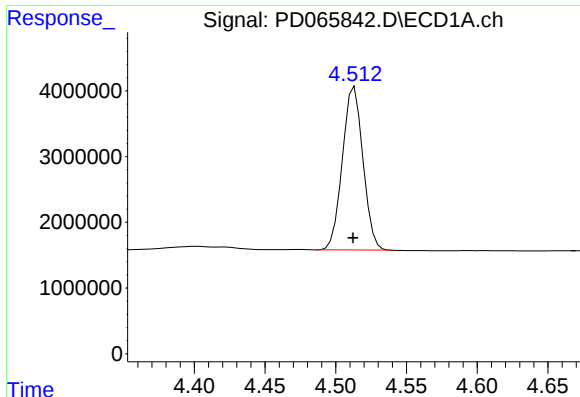
#3 gamma-BHC (Lindane)

R.T.: 4.216 min
Delta R.T.: 0.001 min
Response: 24605554
Conc: 20.13 ng/ml



#3 gamma-BHC (Lindane)

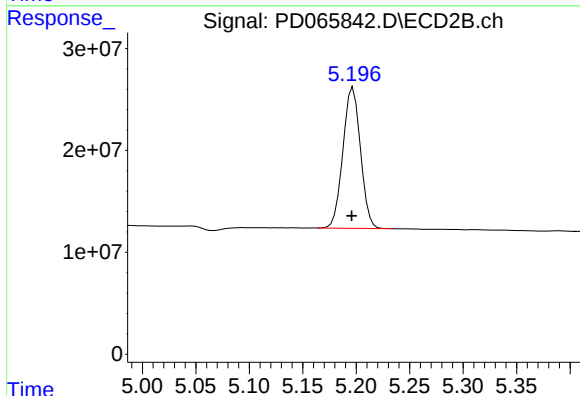
R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 177045385
Conc: 19.37 ng/ml



#4 Heptachlor

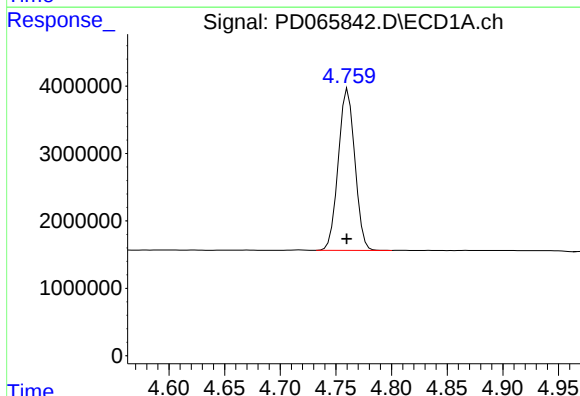
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 25195130
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



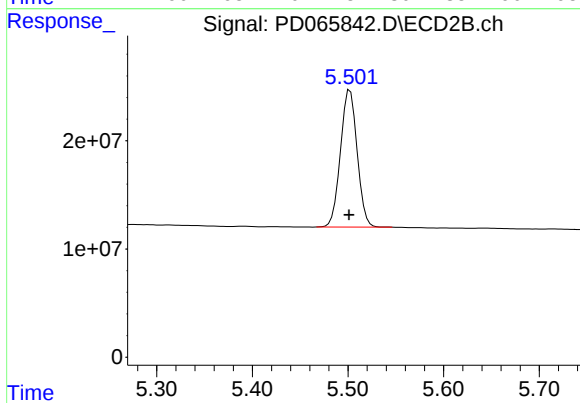
#4 Heptachlor

R.T.: 5.197 min
Delta R.T.: 0.001 min
Response: 158120974
Conc: 18.79 ng/ml



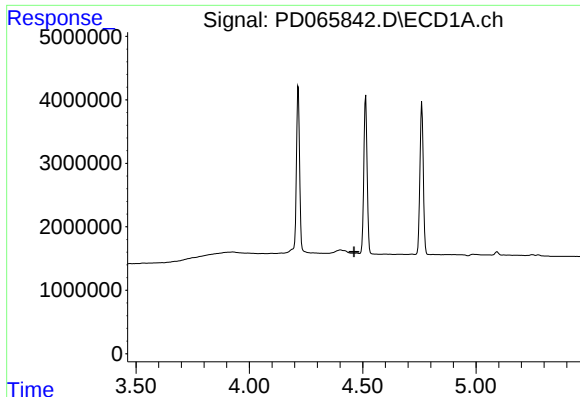
#5 Aldrin

R.T.: 4.761 min
Delta R.T.: 0.001 min
Response: 24783600
Conc: 19.94 ng/ml



#5 Aldrin

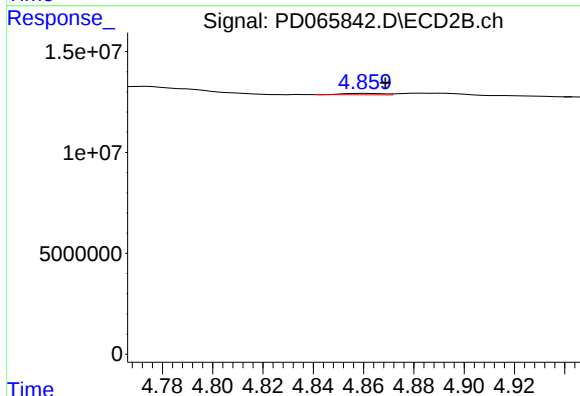
R.T.: 5.502 min
Delta R.T.: 0.001 min
Response: 154046034
Conc: 19.15 ng/ml



#6 beta-BHC

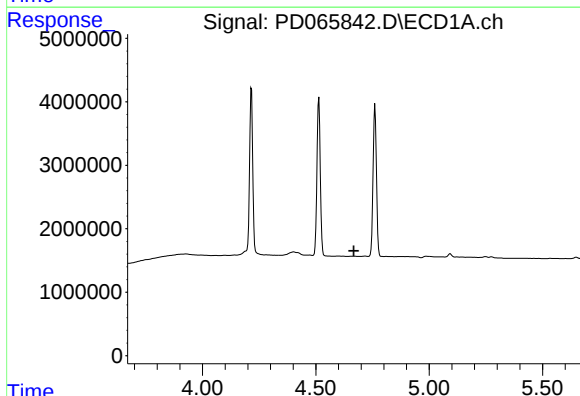
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



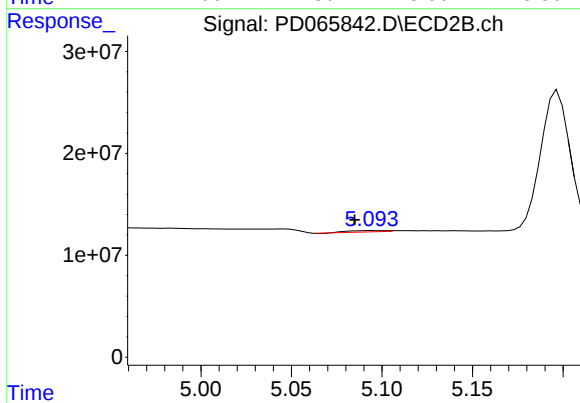
#6 beta-BHC

R.T.: 4.861 min
Delta R.T.: -0.008 min
Response: 813604
Conc: 0.18 ng/ml



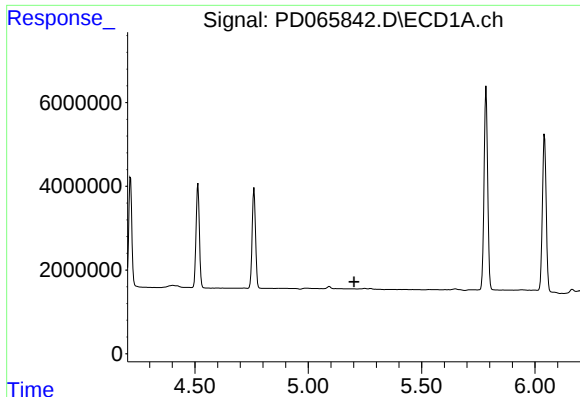
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.668 min
Response: 0
Conc: N.D.



#7 delta-BHC

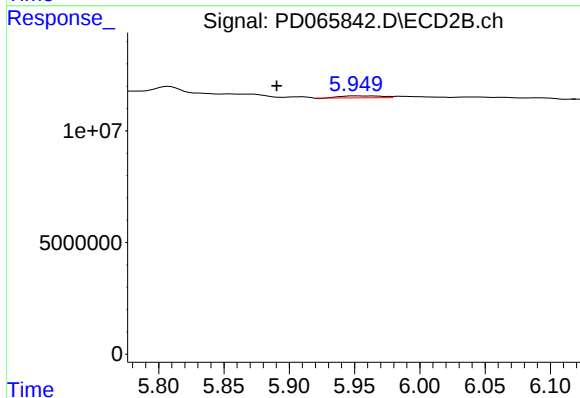
R.T.: 5.095 min
Delta R.T.: 0.010 min
Response: 1717399
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

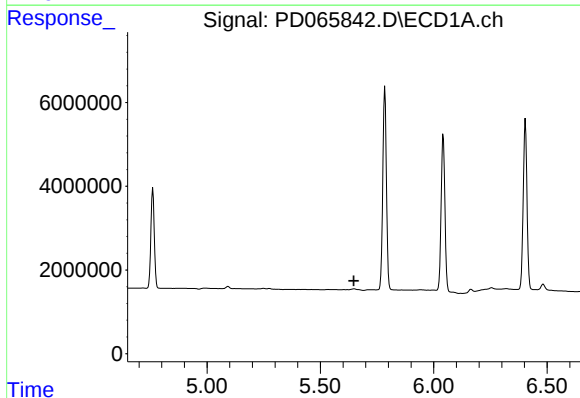
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



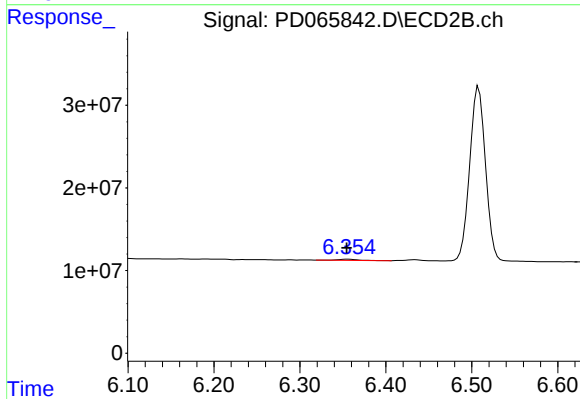
#8 Heptachlor epoxide

R.T.: 5.950 min
Delta R.T.: 0.060 min
Response: 1939352
Conc: 0.28 ng/ml



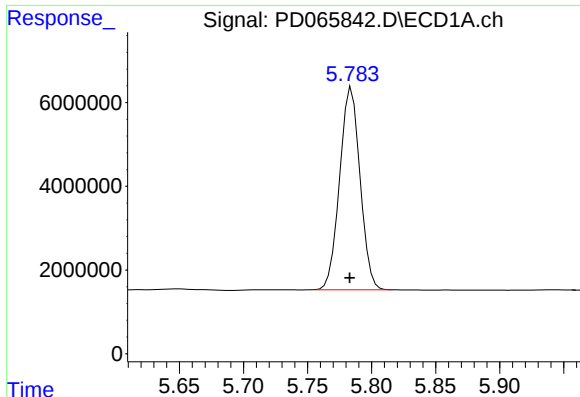
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

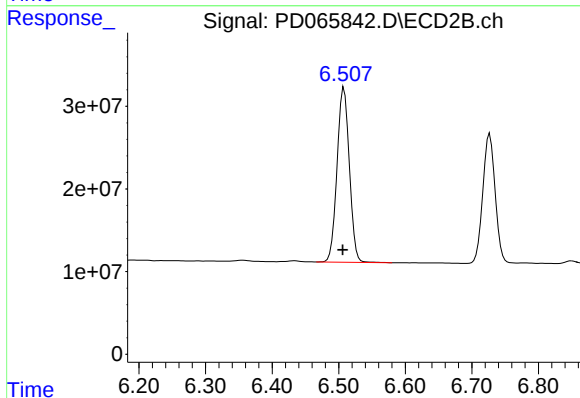
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 2013750
Conc: 0.31 ng/ml



#13 Dieldrin

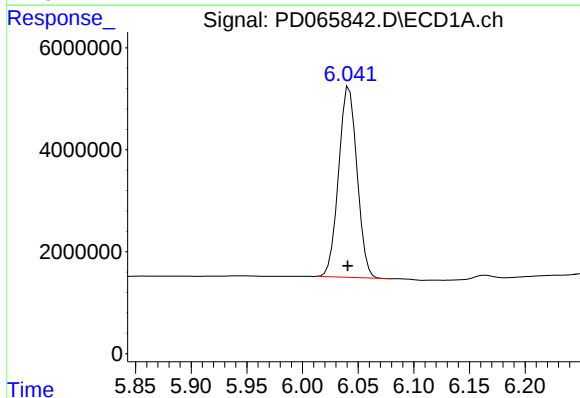
R.T.: 5.784 min
Delta R.T.: 0.001 min
Response: 53494242
Conc: 41.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



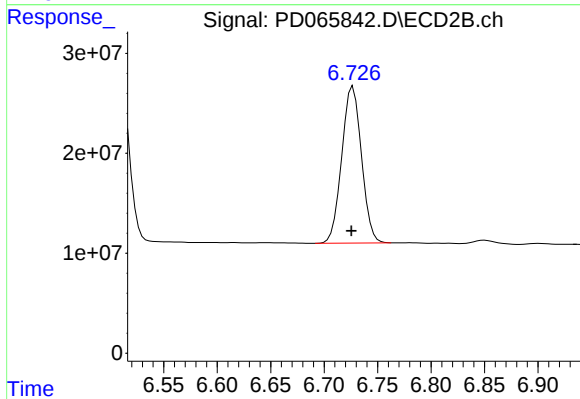
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.002 min
Response: 271530715
Conc: 39.76 ng/ml



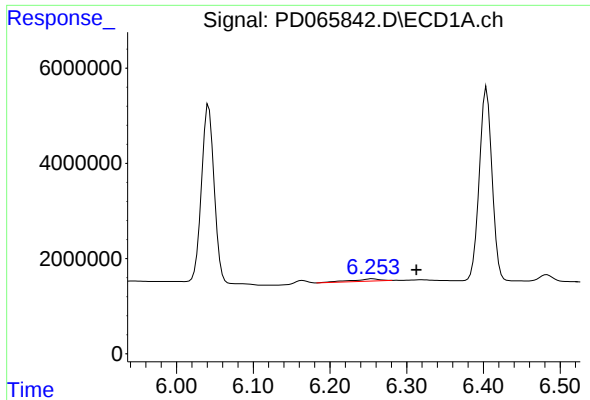
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.001 min
Response: 42992223
Conc: 36.56 ng/ml



#14 Endrin

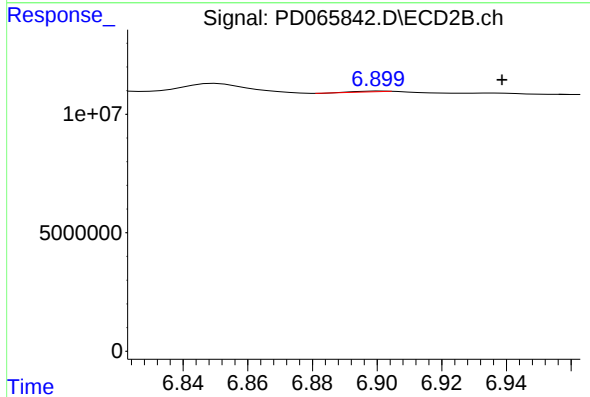
R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 201772116
Conc: 36.17 ng/ml



#15 Endosulfan II

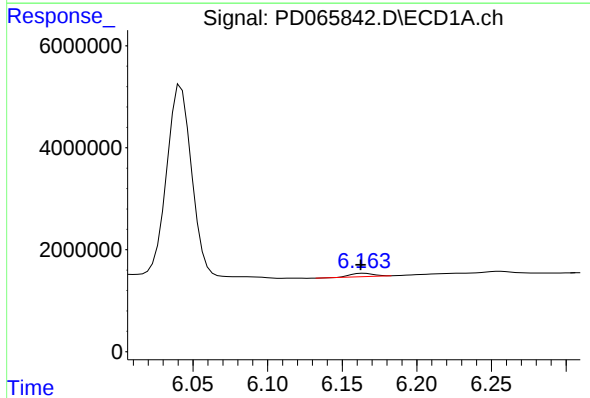
R.T.: 6.255 min
Delta R.T.: -0.057 min
Response: 1295563
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



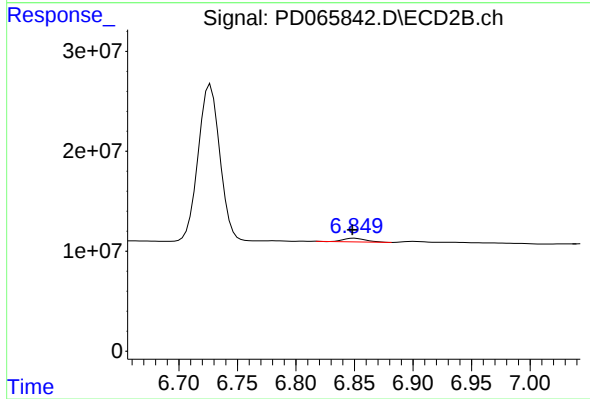
#15 Endosulfan II

R.T.: 6.901 min
Delta R.T.: -0.037 min
Response: 331629
Conc: N.D.



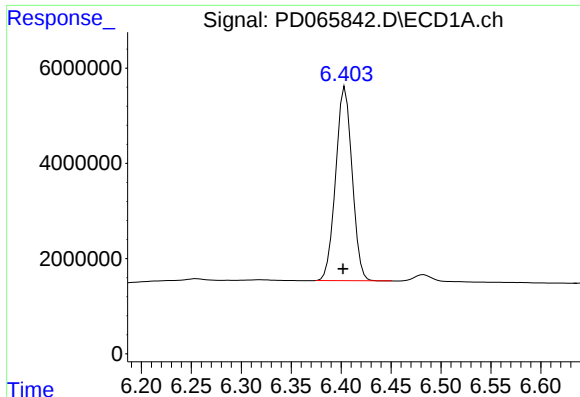
#16 4,4'-DDD

R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 705253
Conc: 0.66 ng/ml



#16 4,4'-DDD

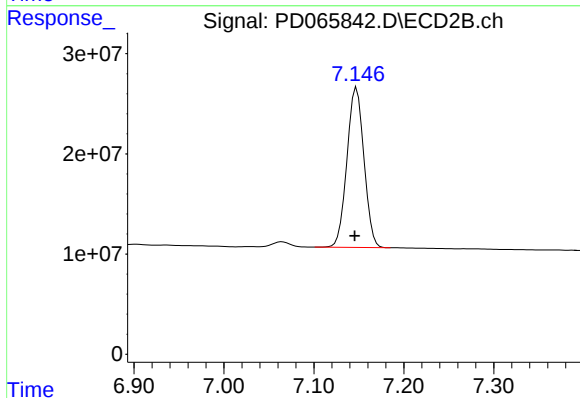
R.T.: 6.850 min
Delta R.T.: 0.002 min
Response: 4832226
Conc: 0.87 ng/ml



#17 4,4'-DDT

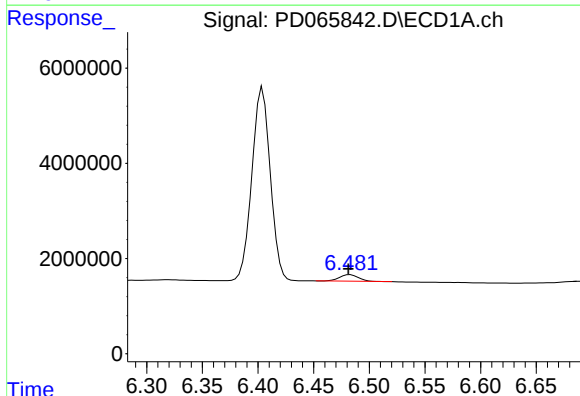
R.T.: 6.404 min
Delta R.T.: 0.002 min
Response: 46668784
Conc: 40.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



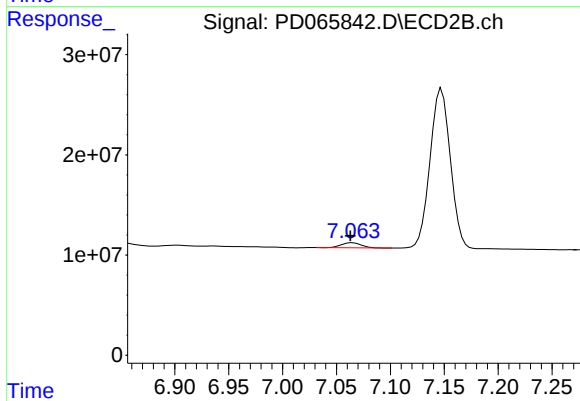
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 209765676
Conc: 38.77 ng/ml



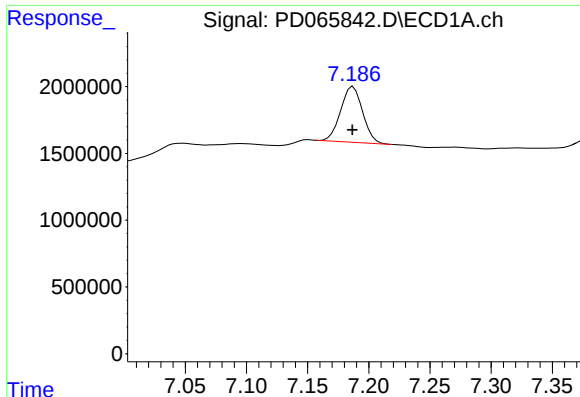
#18 Endrin aldehyde

R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 1634109
Conc: 1.65 ng/ml



#18 Endrin aldehyde

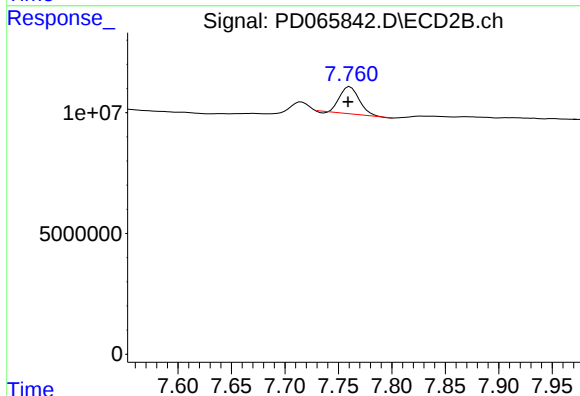
R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 6642925
Conc: 1.43 ng/ml



#21 Endrin ketone

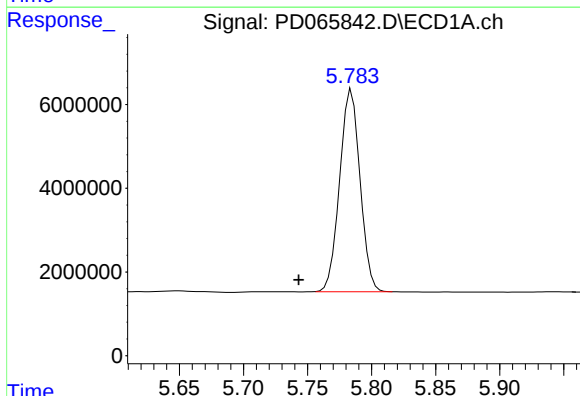
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 5171662
Conc: 3.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



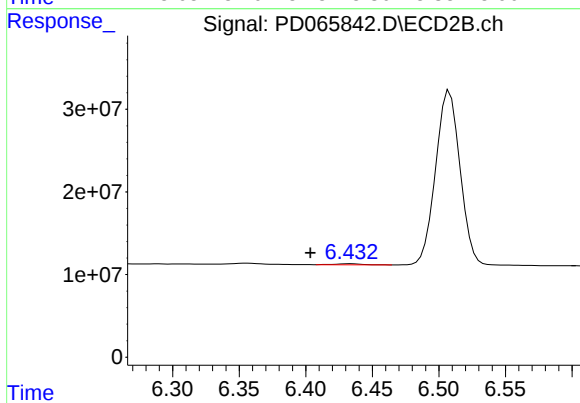
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.002 min
Response: 13722170
Conc: 2.13 ng/ml



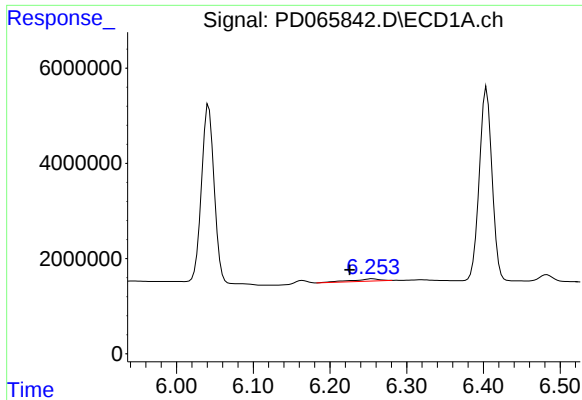
#22 Toxaphene-1

R.T.: 5.784 min
Delta R.T.: 0.041 min
Response: 53494242
Conc: 5996.90 ng/ml



#22 Toxaphene-1

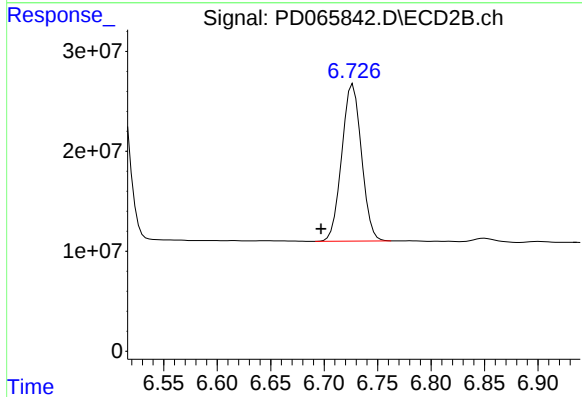
R.T.: 6.434 min
Delta R.T.: 0.030 min
Response: 1638327
Conc: 53.19 ng/ml



#23 Toxaphene-2

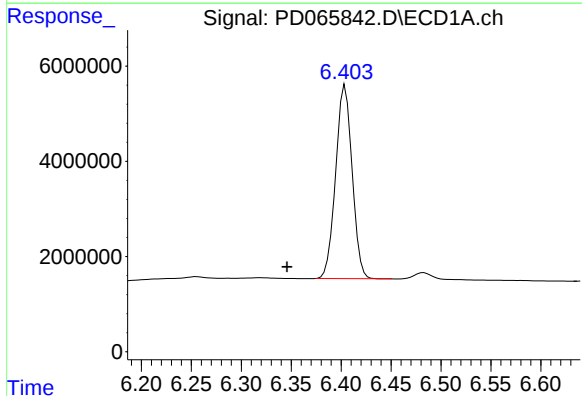
R.T.: 6.255 min
Delta R.T.: 0.030 min
Response: 1295563
Conc: 119.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



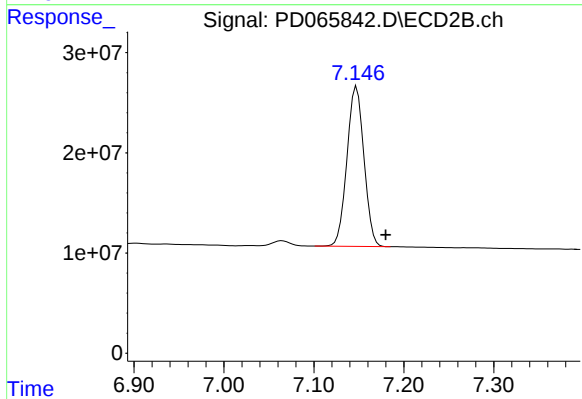
#23 Toxaphene-2

R.T.: 6.727 min
Delta R.T.: 0.030 min
Response: 201772116
Conc: 5608.00 ng/ml



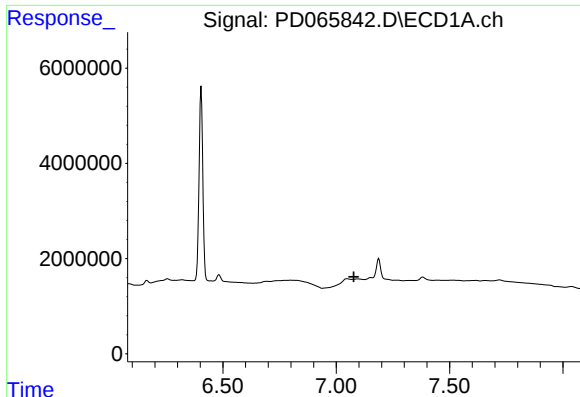
#24 Toxaphene-3

R.T.: 6.404 min
Delta R.T.: 0.058 min
Response: 46668784
Conc: 2040.32 ng/ml



#24 Toxaphene-3

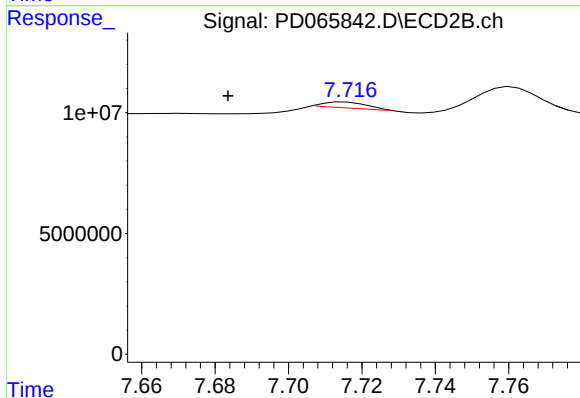
R.T.: 7.148 min
Delta R.T.: -0.032 min
Response: 209765676
Conc: 2228.05 ng/ml



#26 Toxaphene-5

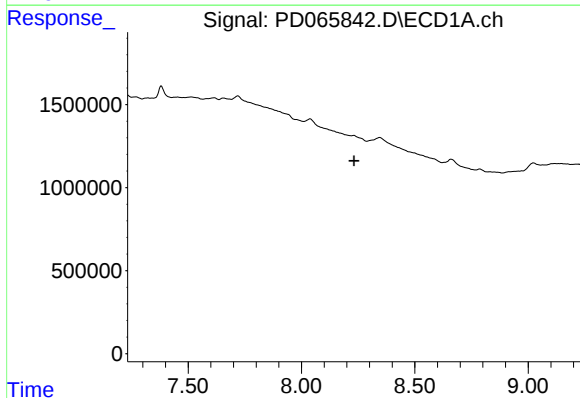
R.T.: 7.048 min
Delta R.T.: -0.029 min
Response: -248105
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



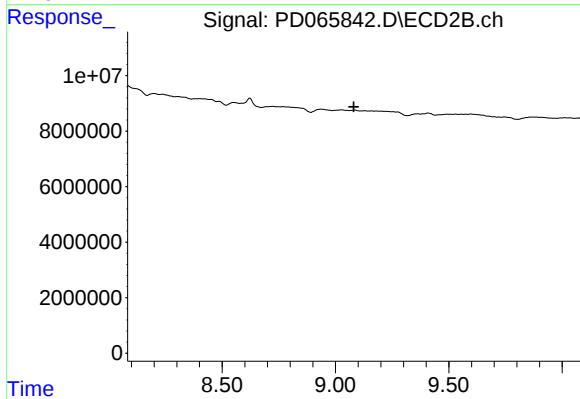
#26 Toxaphene-5

R.T.: 7.715 min
Delta R.T.: 0.032 min
Response: 1676229
Conc: 22.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.081 min
Response: 0
Conc: N.D.