

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
 Data File : PD080020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2023 17:13
 Operator : AR\AJ
 Sample : PB157771BS
 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: Dec 11 21:40:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 05 17:09:24 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

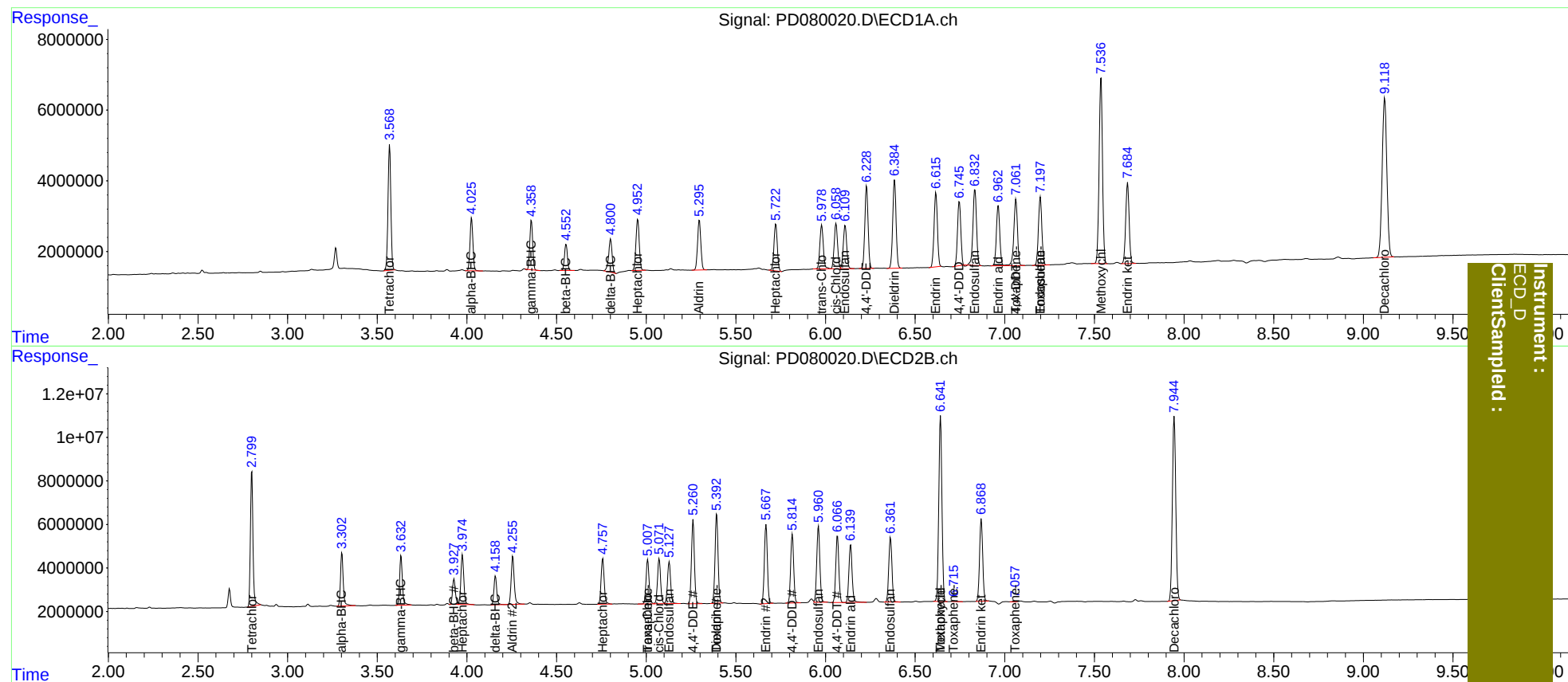
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.800	39008886	62582685	27.271	27.303
2)	SA Decachlor...	9.119	7.945	82460595	111.3E6	44.102	43.016
Target Compounds							
2)	A alpha-BHC	4.026	3.303	16917548	26101879	7.015	7.115
3)	MA gamma-BHC...	4.360	3.633	15292697	24541476	6.609	7.173
4)	MA Heptachlor	4.953	3.975	18593015	26127030	7.632	7.787
5)	MB Aldrin	5.297	4.256	17828900	26174049	7.649	7.741
6)	B beta-BHC	4.553	3.928	8441061	12594656	7.982	7.901
7)	B delta-BHC	4.802	4.160	12560933	14315379	5.163	3.903
8)	B Heptachlo...	5.723	4.758	17253580	24798739	7.841	7.761
9)	A Endosulfan I	6.110	5.129	16250218	23293116	7.982	8.188
10)	B trans-Chl...	5.979	5.009	16644568	24283317	7.830	7.902
11)	B cis-Chlor...	6.059	5.073	16707517	24776158	7.671	7.853
12)	B 4,4'-DDE	6.230	5.262	29455088	44224836	14.703	15.056
13)	MA Dieldrin	6.386	5.394	32378206	47891378	14.874	14.925
14)	MA Endrin	6.616	5.669	27325833	42570022	15.212	15.272
15)	B Endosulfa...	6.834	5.961	29523548	42601678	15.194	15.576
16)	A 4,4'-DDD	6.747	5.815	23267256	36804777	14.321	14.991
17)	MA 4,4'-DDT	7.062	6.067	26302005	36453526	15.707	14.801
18)	B Endrin al...	6.964	6.141	22439531	33396036	14.998	15.777
19)	B Endosulfa...	7.199	6.363	25730349	36307460	13.868	14.034
20)	A Methoxychlor	7.537	6.642	69248640	104.1E6	76.196	78.522
21)	B Endrin ke...	7.686	6.869	30255618	46266674	15.093	15.629
22)	Toxaphene-1	0.000	5.009	0	24283317	N.D.	1392.854
23)	Toxaphene-2	0.000	5.394f	0	47891378	N.D.	2639.852
24)	Toxaphene-3	7.062	6.642	26302005	104.1E6	447.909	1670.792 #
25)	Toxaphene-4	7.199	6.716f	25730349	469106	589.382	5.539 #
26)	Toxaphene-5	0.000	7.060	0	140564	N.D.	3.973

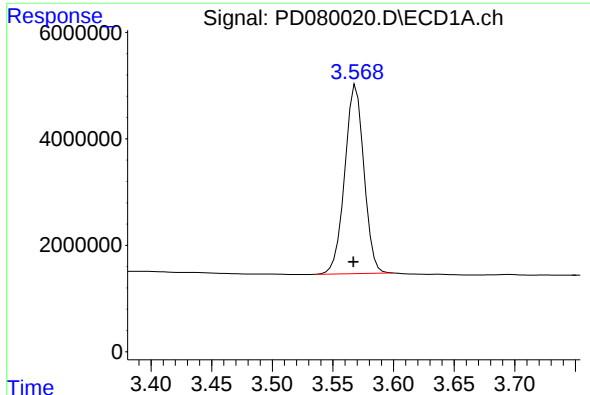
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
Data File : PD080020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2023 17:13
Operator : AR\AJ
Sample : PB157771BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 21:40:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 05 17:09:24 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

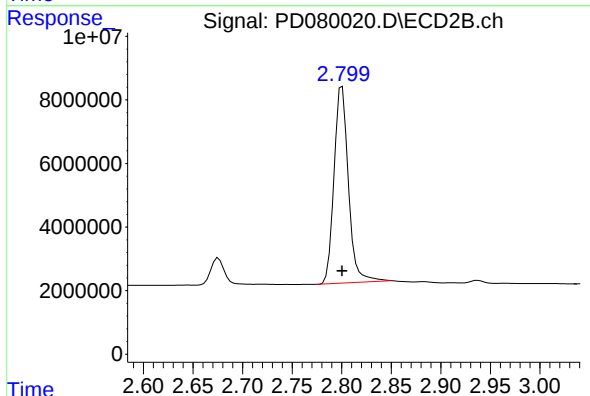




#1 Tetrachloro-m-xylene

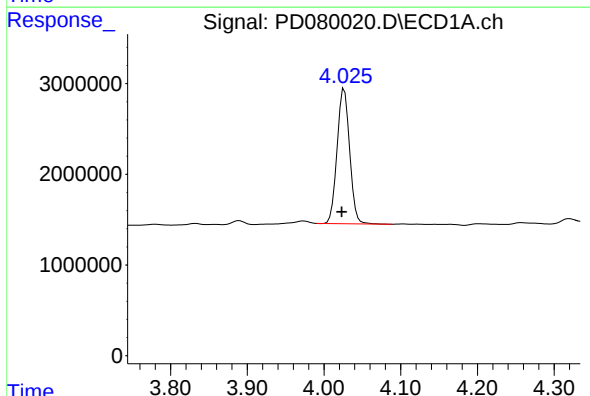
R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 39008886
Conc: 27.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



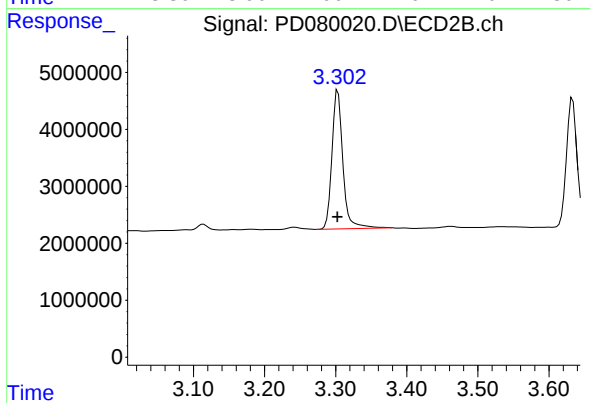
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 62582685
Conc: 27.30 ng/ml



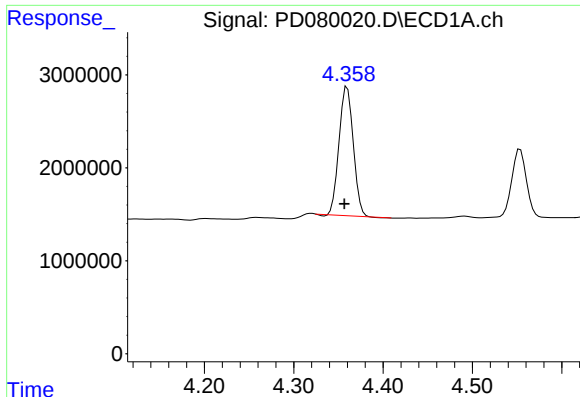
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.003 min
Response: 16917548
Conc: 7.01 ng/ml



#2 alpha-BHC

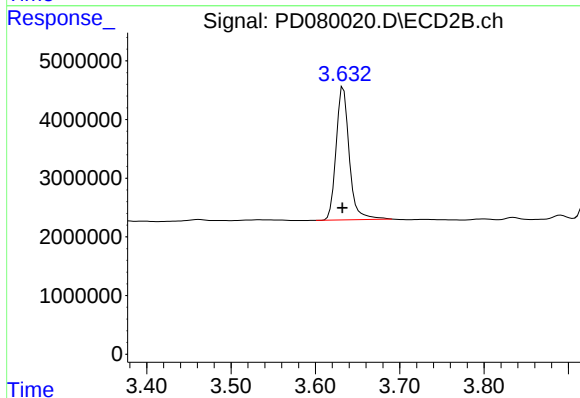
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 26101879
Conc: 7.11 ng/ml



#3 gamma-BHC (Lindane)

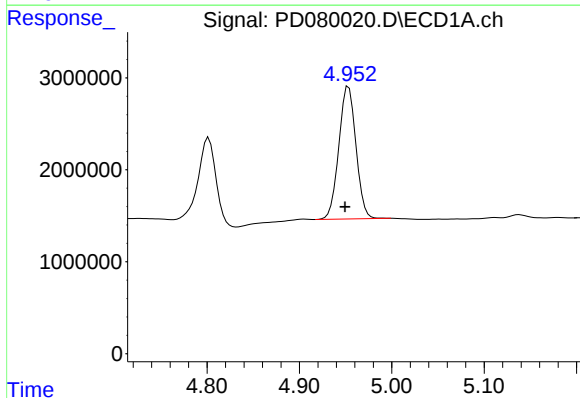
R.T.: 4.360 min
Delta R.T.: 0.003 min
Response: 15292697
Conc: 6.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



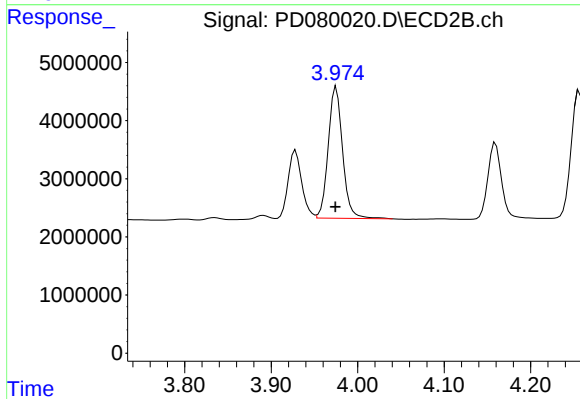
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.001 min
Response: 24541476
Conc: 7.17 ng/ml



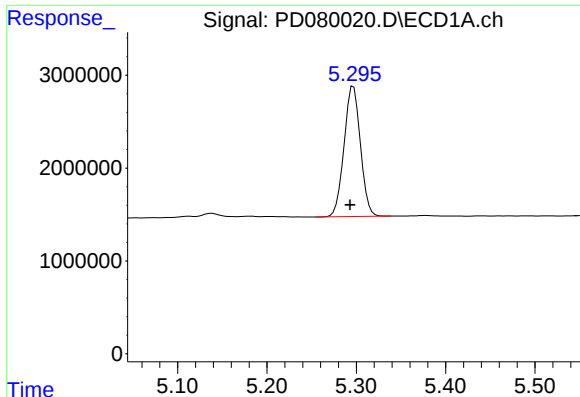
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 18593015
Conc: 7.63 ng/ml



#4 Heptachlor

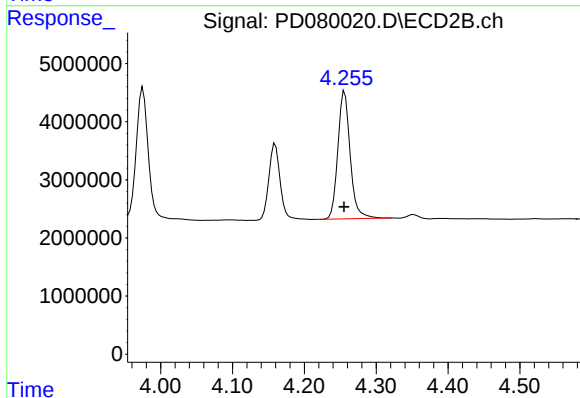
R.T.: 3.975 min
Delta R.T.: 0.001 min
Response: 26127030
Conc: 7.79 ng/ml



#5 Aldrin

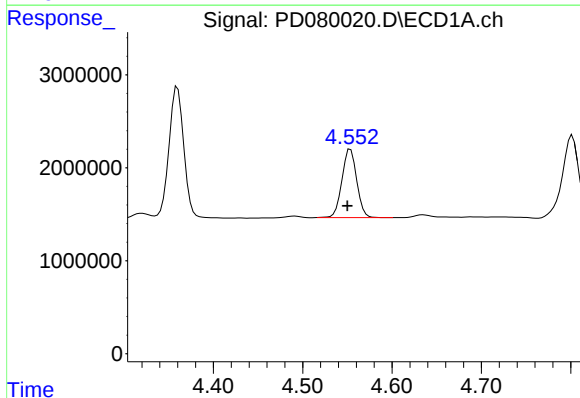
R.T.: 5.297 min
Delta R.T.: 0.004 min
Response: 17828900
Conc: 7.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



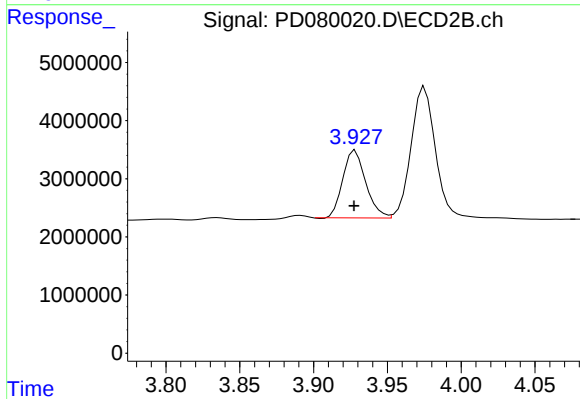
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 26174049
Conc: 7.74 ng/ml



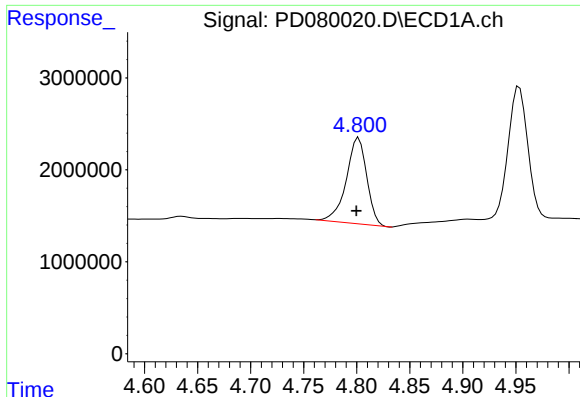
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.004 min
Response: 8441061
Conc: 7.98 ng/ml



#6 beta-BHC

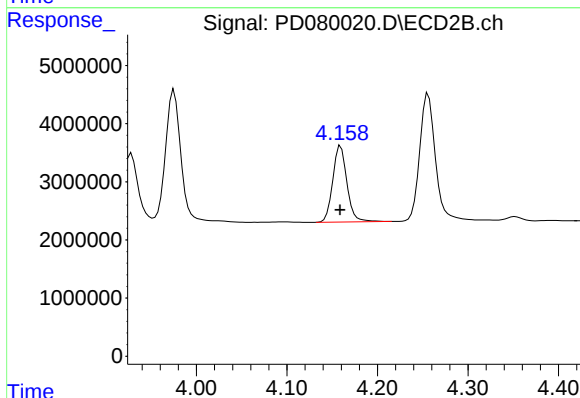
R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 12594656
Conc: 7.90 ng/ml



#7 delta-BHC

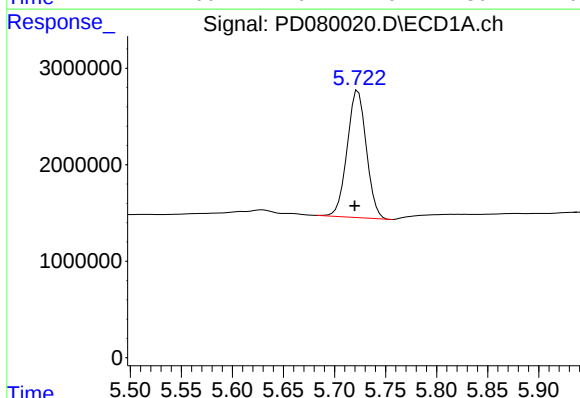
R.T.: 4.802 min
Delta R.T.: 0.002 min
Response: 12560933
Conc: 5.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



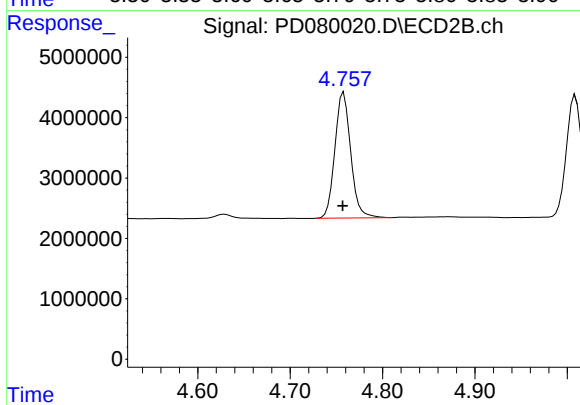
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 14315379
Conc: 3.90 ng/ml



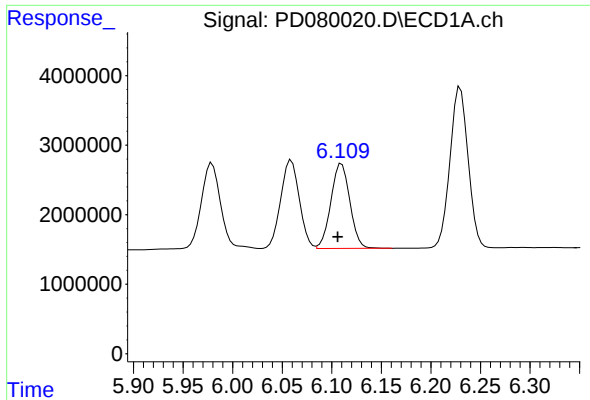
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.003 min
Response: 17253580
Conc: 7.84 ng/ml



#8 Heptachlor epoxide

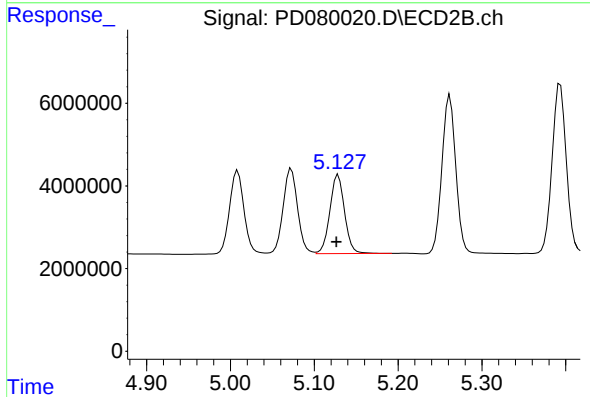
R.T.: 4.758 min
Delta R.T.: 0.001 min
Response: 24798739
Conc: 7.76 ng/ml



#9 Endosulfan I

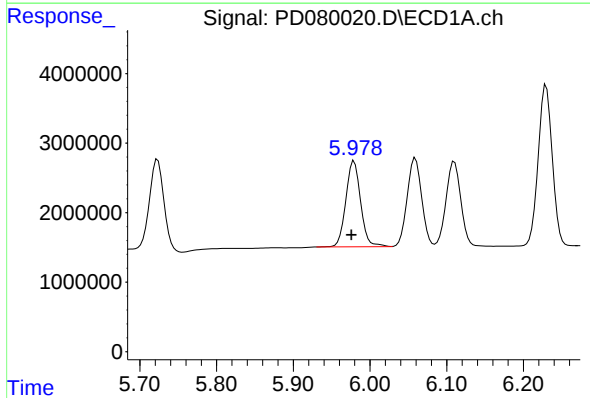
R.T.: 6.110 min
Delta R.T.: 0.004 min
Response: 16250218
Conc: 7.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



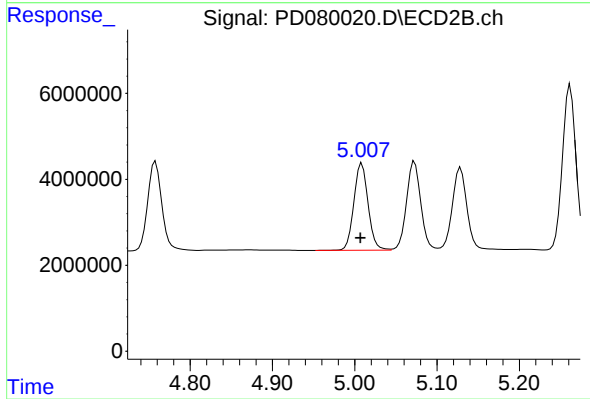
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 23293116
Conc: 8.19 ng/ml



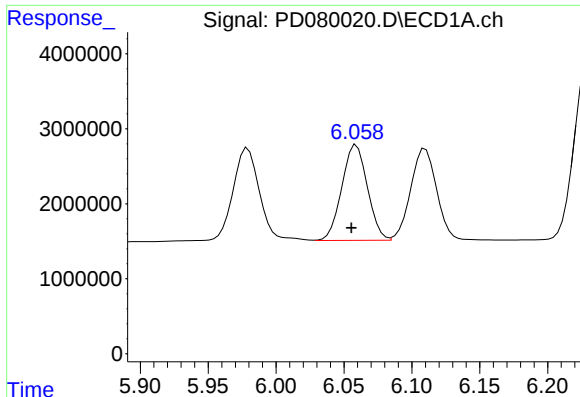
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.003 min
Response: 16644568
Conc: 7.83 ng/ml



#10 trans-Chlordane

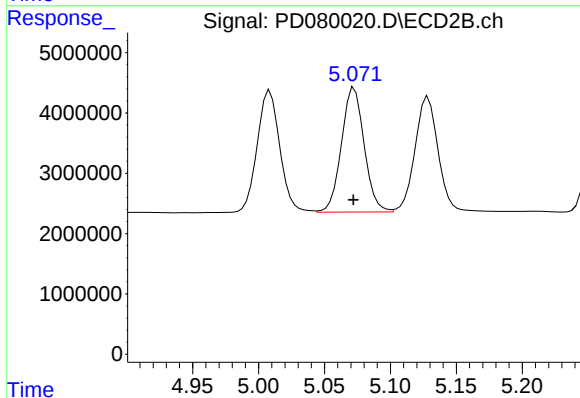
R.T.: 5.009 min
Delta R.T.: 0.002 min
Response: 24283317
Conc: 7.90 ng/ml



#11 cis-Chlordane

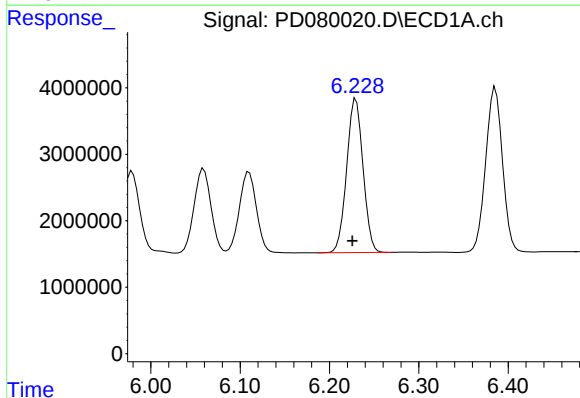
R.T.: 6.059 min
Delta R.T.: 0.004 min
Response: 16707517
Conc: 7.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



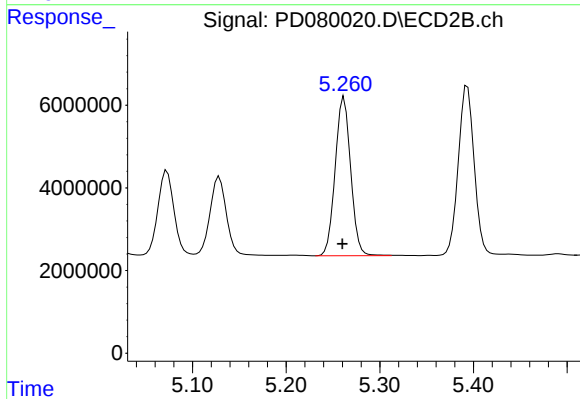
#11 cis-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 24776158
Conc: 7.85 ng/ml



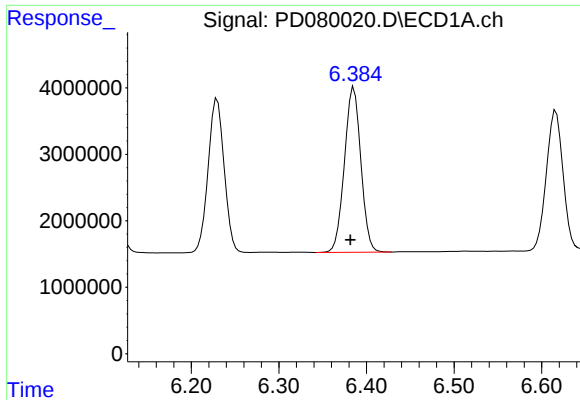
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.004 min
Response: 29455088
Conc: 14.70 ng/ml



#12 4,4'-DDE

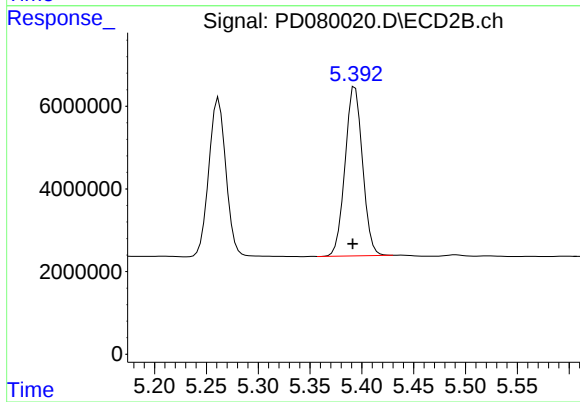
R.T.: 5.262 min
Delta R.T.: 0.002 min
Response: 44224836
Conc: 15.06 ng/ml



#13 Dieldrin

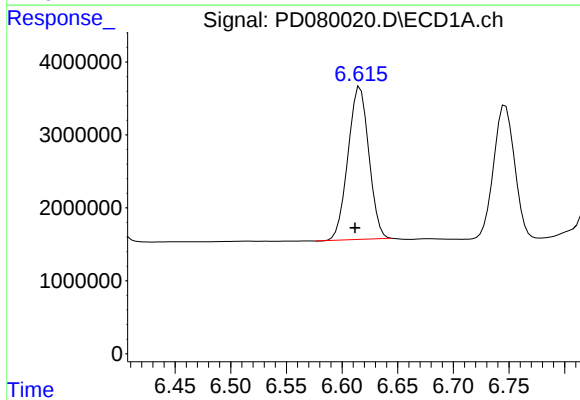
R.T.: 6.386 min
Delta R.T.: 0.004 min
Response: 32378206
Conc: 14.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



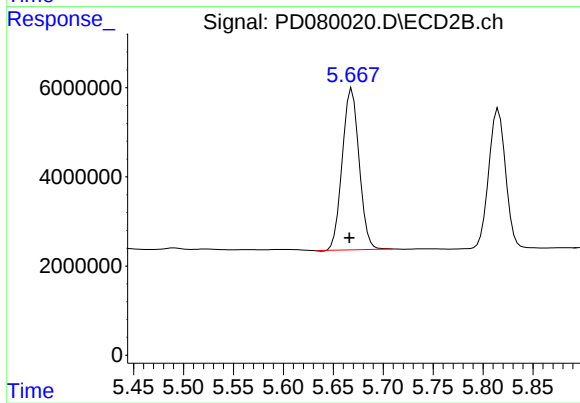
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.002 min
Response: 47891378
Conc: 14.92 ng/ml



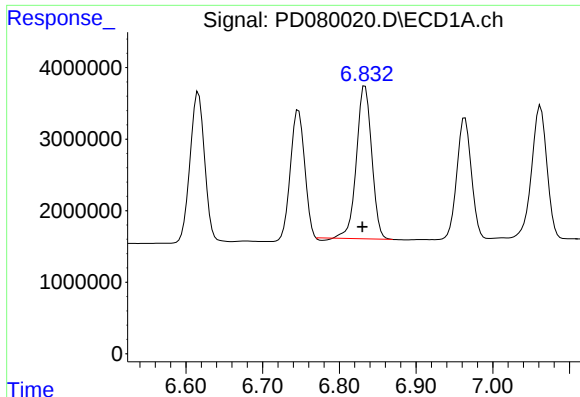
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.004 min
Response: 27325833
Conc: 15.21 ng/ml



#14 Endrin

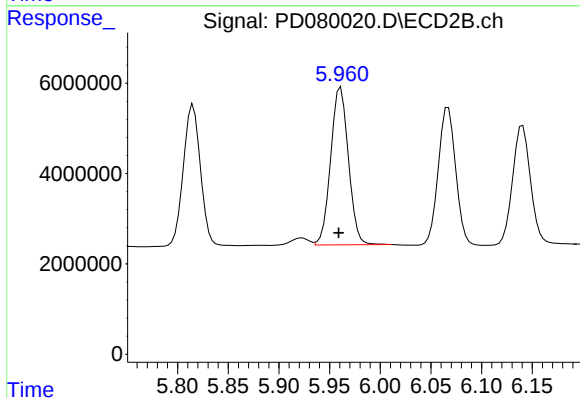
R.T.: 5.669 min
Delta R.T.: 0.002 min
Response: 42570022
Conc: 15.27 ng/ml



#15 Endosulfan II

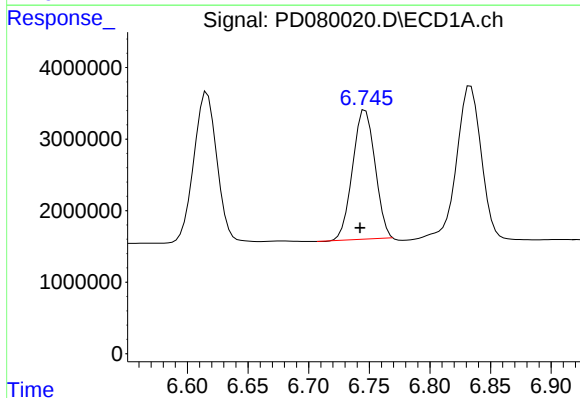
R.T.: 6.834 min
Delta R.T.: 0.004 min
Response: 29523548
Conc: 15.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



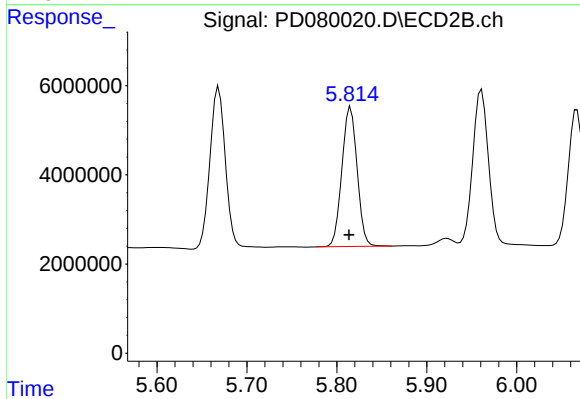
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.002 min
Response: 42601678
Conc: 15.58 ng/ml



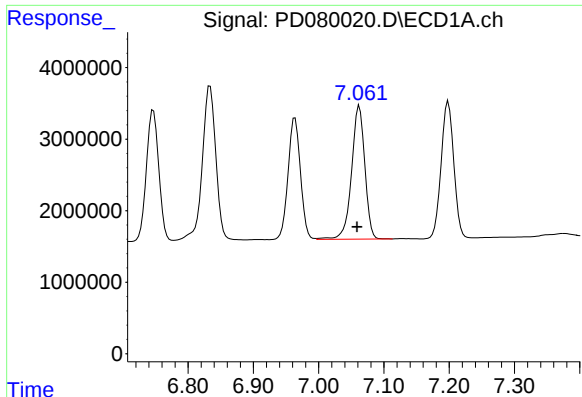
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 23267256
Conc: 14.32 ng/ml



#16 4,4'-DDD

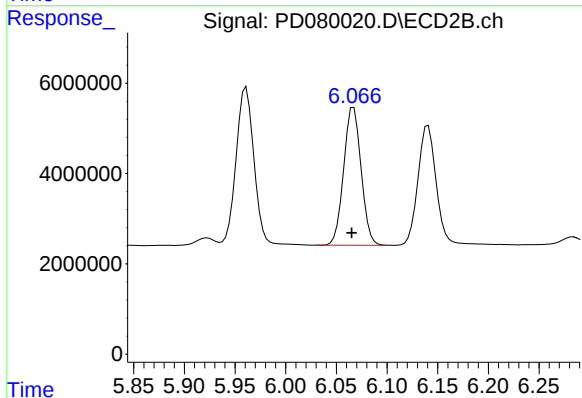
R.T.: 5.815 min
Delta R.T.: 0.002 min
Response: 36804777
Conc: 14.99 ng/ml



#17 4,4'-DDT

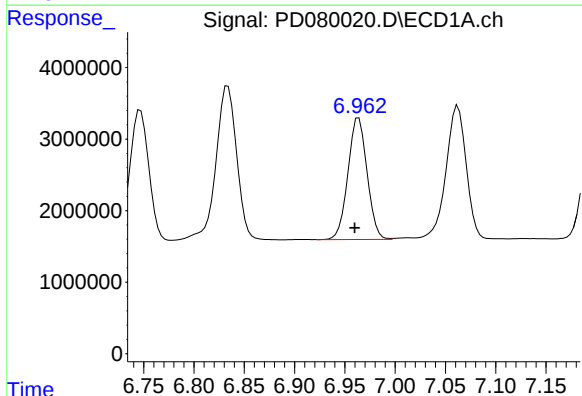
R.T.: 7.062 min
Delta R.T.: 0.004 min
Response: 26302005
Conc: 15.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



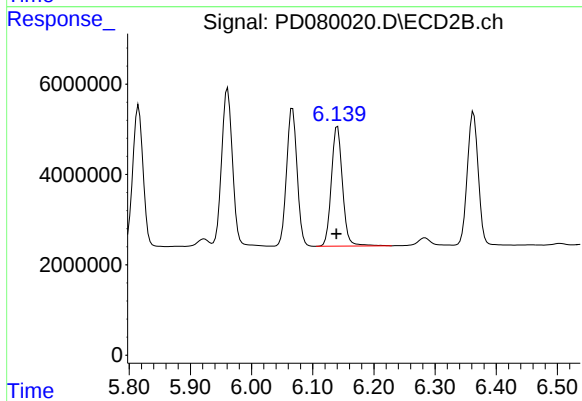
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.002 min
Response: 36453526
Conc: 14.80 ng/ml



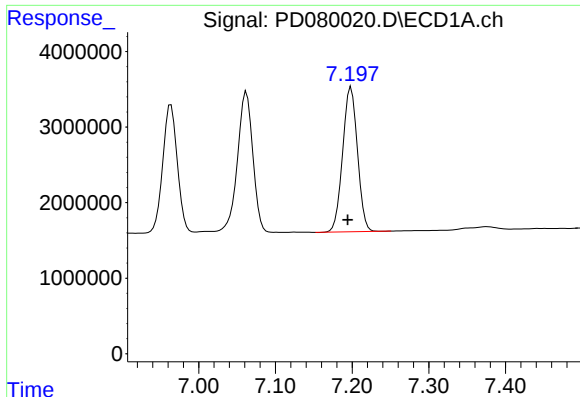
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.004 min
Response: 22439531
Conc: 15.00 ng/ml



#18 Endrin aldehyde

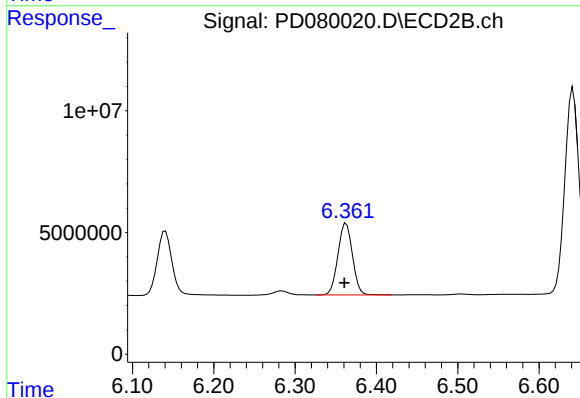
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 33396036
Conc: 15.78 ng/ml



#19 Endosulfan Sulfate

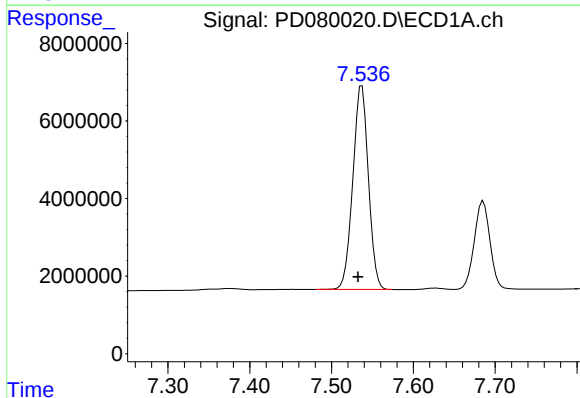
R.T.: 7.199 min
Delta R.T.: 0.004 min
Response: 25730349
Conc: 13.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



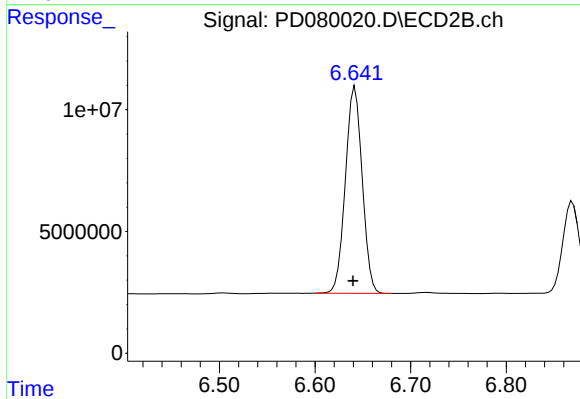
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 36307460
Conc: 14.03 ng/ml



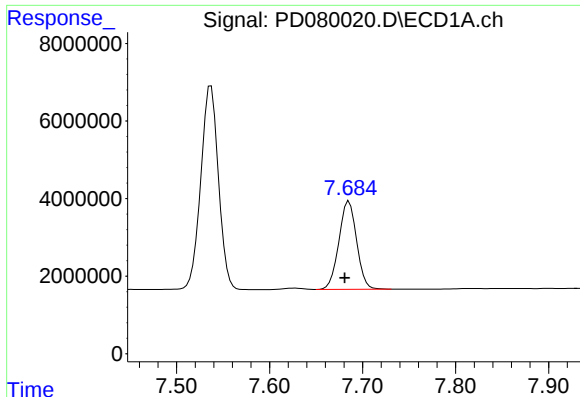
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.005 min
Response: 69248640
Conc: 76.20 ng/ml



#20 Methoxychlor

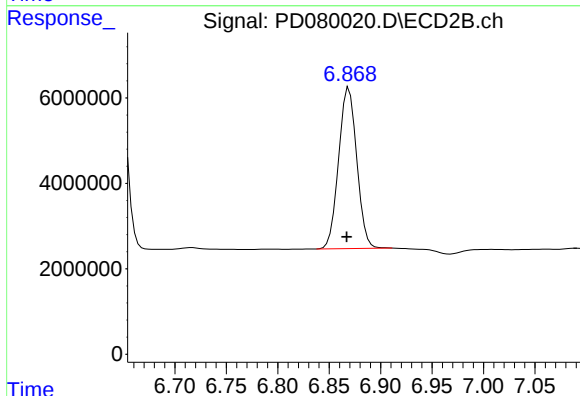
R.T.: 6.642 min
Delta R.T.: 0.002 min
Response: 104083524
Conc: 78.52 ng/ml



#21 Endrin ketone

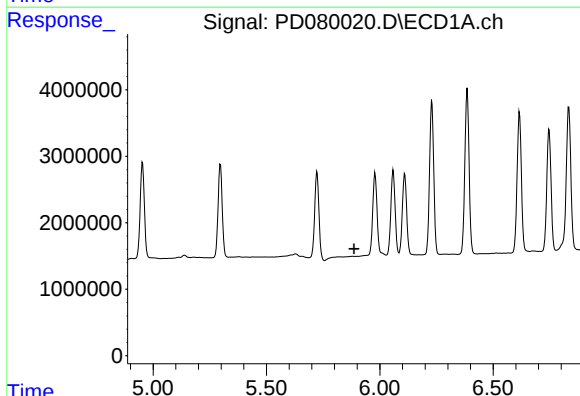
R.T.: 7.686 min
Delta R.T.: 0.005 min
Response: 30255618
Conc: 15.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



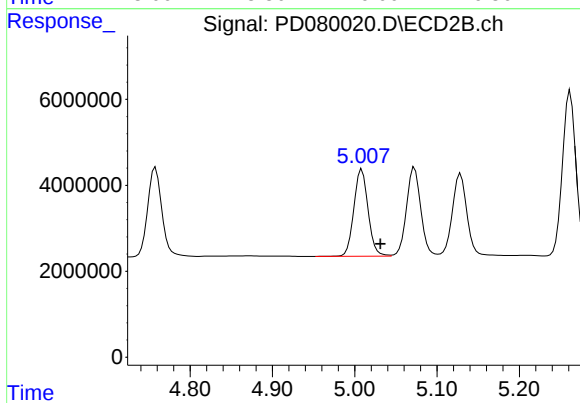
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: 0.002 min
Response: 46266674
Conc: 15.63 ng/ml



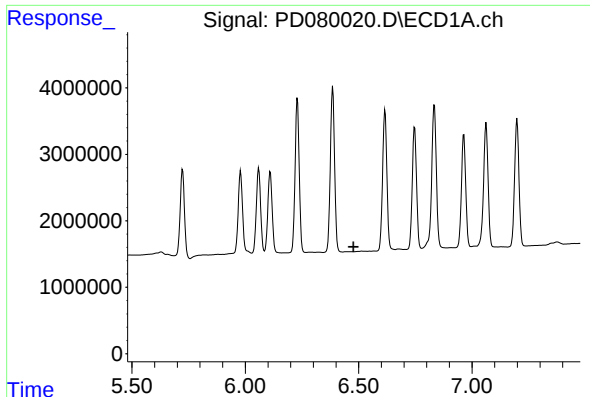
#22 Toxaphene-1

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



#22 Toxaphene-1

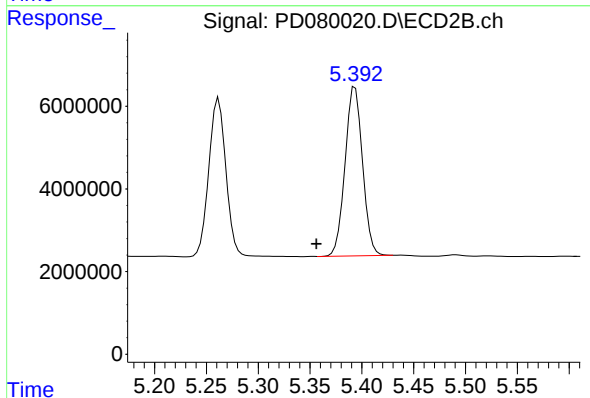
R.T.: 5.009 min
Delta R.T.: -0.022 min
Response: 24283317
Conc: 1392.85 ng/ml



#23 Toxaphene-2

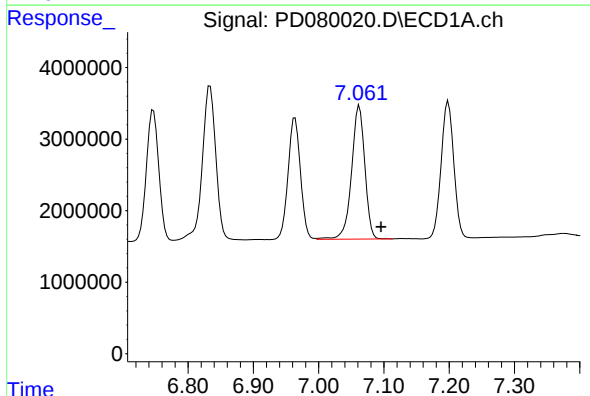
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



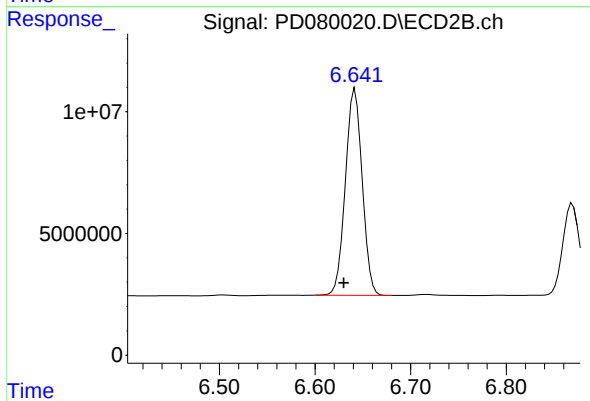
#23 Toxaphene-2

R.T.: 5.394 min
Delta R.T.: 0.038 min
Response: 47891378
Conc: 2639.85 ng/ml



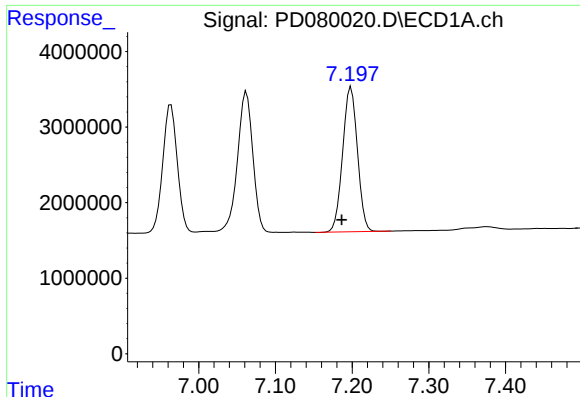
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.033 min
Response: 26302005
Conc: 447.91 ng/ml



#24 Toxaphene-3

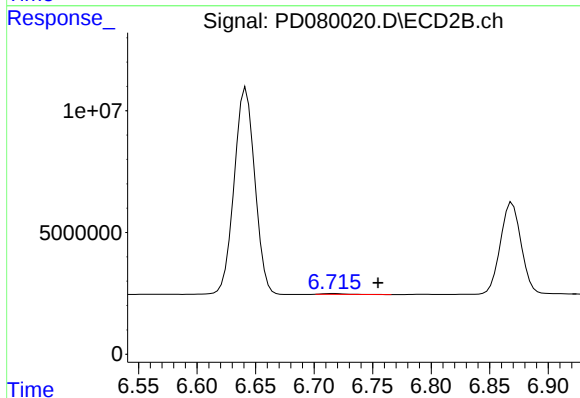
R.T.: 6.642 min
Delta R.T.: 0.012 min
Response: 104083524
Conc: 1670.79 ng/ml



#25 Toxaphene-4

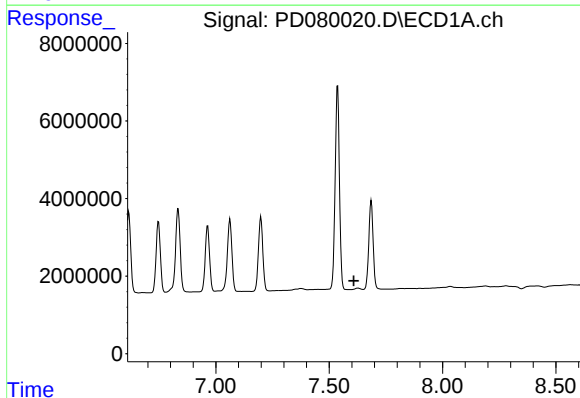
R.T.: 7.199 min
Delta R.T.: 0.012 min
Response: 25730349
Conc: 589.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



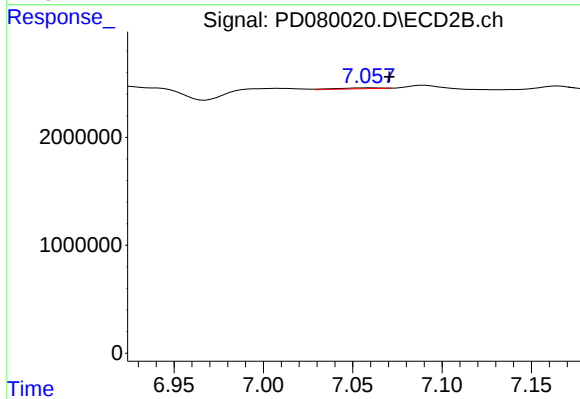
#25 Toxaphene-4

R.T.: 6.716 min
Delta R.T.: -0.038 min
Response: 469106
Conc: 5.54 ng/ml



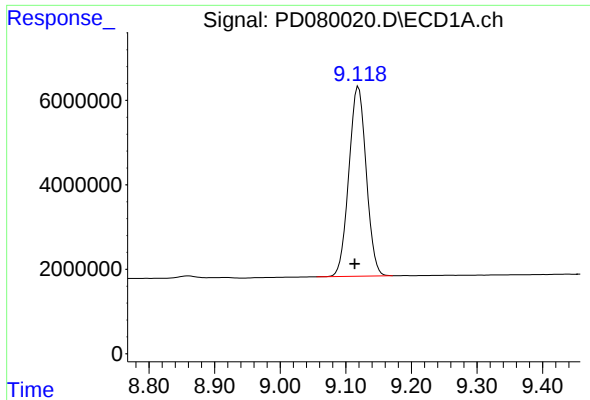
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

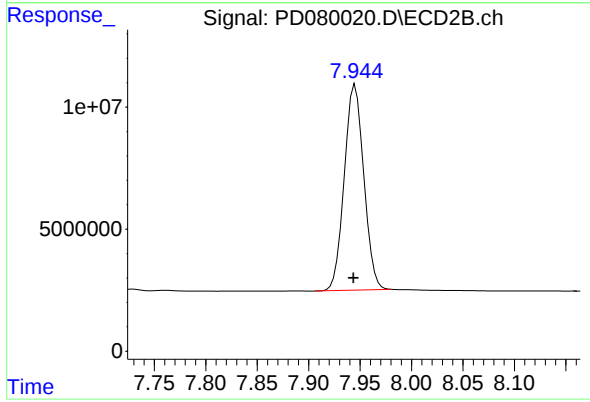
R.T.: 7.060 min
Delta R.T.: -0.011 min
Response: 140564
Conc: 3.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.006 min
Response: 82460595
Conc: 44.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.945 min
Delta R.T.: 0.002 min
Response: 111288946
Conc: 43.02 ng/ml