

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
 Data File : PD057523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 22:46
 Operator : AJ\MA
 Sample : PB127275BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS74

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 08:02:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 09 05:47:43 2020
 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...	3.227	3.897	19250210	43796658	18.193	18.192
27)	SA Decachlor...	7.869	8.899	43532640	92335653	35.368	35.654
Target Compounds							
3)	MA gamma-BHC...	3.922	4.561	4615542	8215244	2.967	2.330
4)	MA Heptachlor	4.240f	5.064	155099	755420	0.110	0.206 #
6)	B beta-BHC	4.128f	4.691f	318009	469178	0.479	0.282 #
8)	B Heptachlo...	4.870	5.746	5453961	15691060	4.114	4.568
9)	A Endosulfan I	0.000	6.102	0	1736128	N.D.	0.529
10)	B trans-Chl...	5.090	5.979	5589374	14899982	4.120	4.169
11)	B cis-Chlor...	5.090f	6.102f	5589374	1736128	4.090	0.484 #
12)	B 4,4'-DDE	5.316	6.209	10354329	26982372	7.704	7.933
13)	MA Dieldrin	5.436	6.354	11018898	28717174	7.718	8.052
14)	MA Endrin	5.688	6.570	10325455	24501268	8.457	8.346
15)	B Endosulfa...	5.903f	6.800	138991	838832	0.114	0.283 #
16)	A 4,4'-DDD	5.780f	0.000	339257	0	0.301	N.D. #
18)	B Endrin al...	0.000	6.903	0	298993	N.D.	0.118
19)	B Endosulfa...	6.338	7.126	9761144	24320891	7.823	7.964
21)	B Endrin ke...	6.819	7.591	-134024	832247	N.D.	0.274
22)	Toxaphene-1	5.436	6.276	11018898	459812	1531.573	28.774 #
23)	Toxaphene-2	5.530	6.570	2181950	24501268	261.187	1186.488 #
24)	Toxaphene-3	5.903	6.903	138991	298993	21.334	10.775 #
26)	Toxaphene-5	0.000	7.547	0	232431	N.D.	6.559

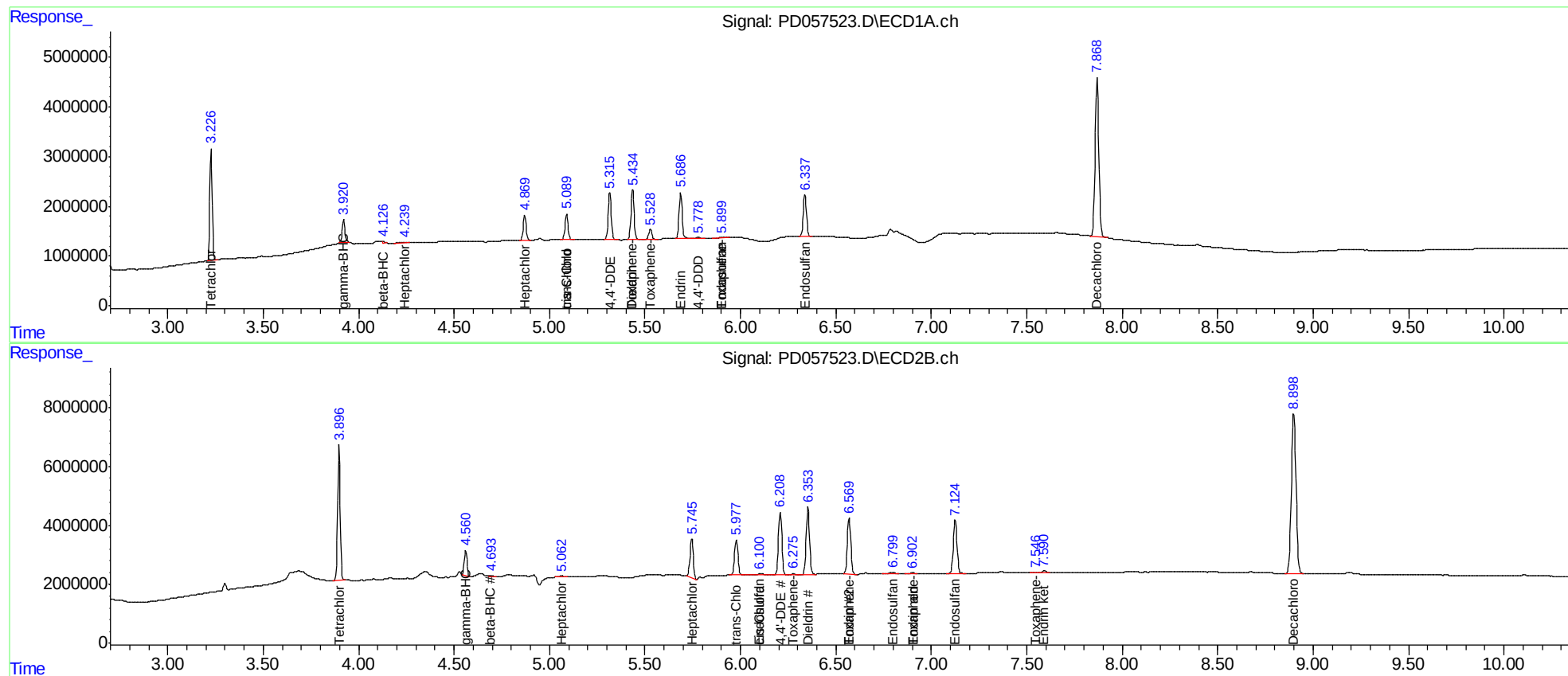
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

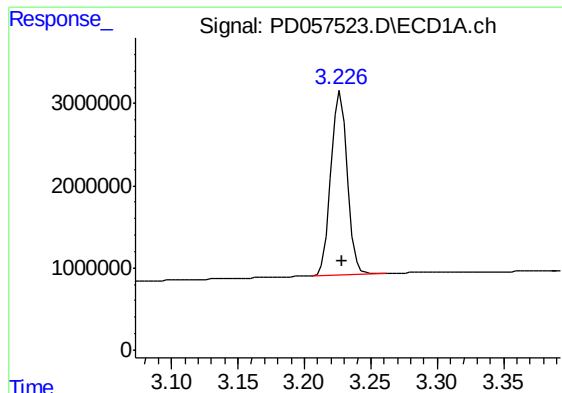
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030620\
Data File : PD057523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2020 22:46
Operator : AJ\MA
Sample : PB127275BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PLCS74

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 08:02:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030620CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 09 05:47:43 2020
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

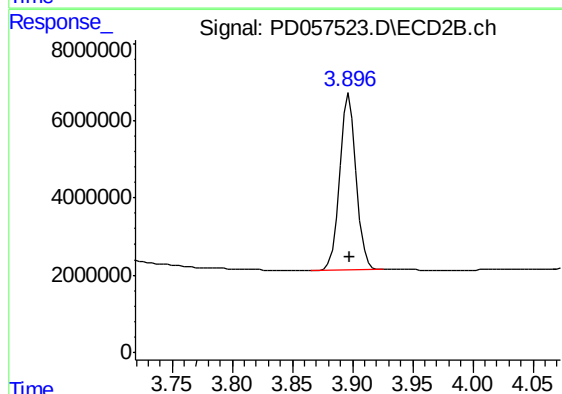




#1 Tetrachloro-m-xylene

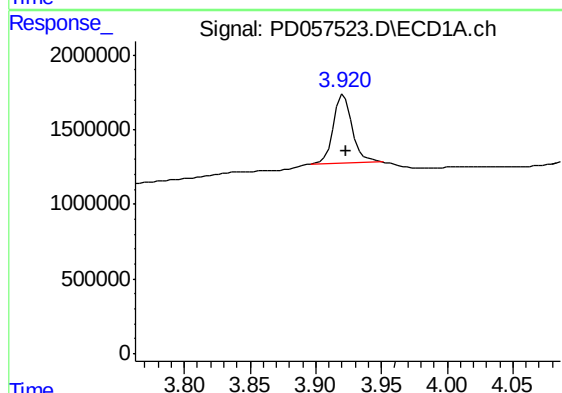
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 19250210
Conc: 18.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



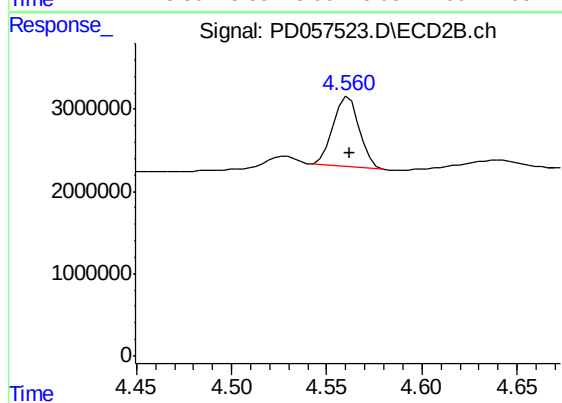
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 43796658
Conc: 18.19 ng/ml



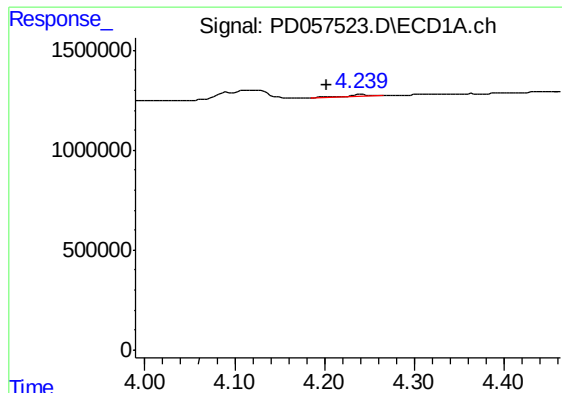
#3 gamma-BHC (Lindane)

R.T.: 3.922 min
Delta R.T.: -0.001 min
Response: 4615542
Conc: 2.97 ng/ml



#3 gamma-BHC (Lindane)

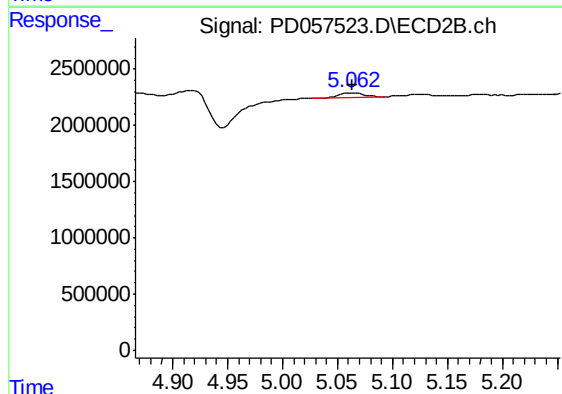
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 8215244
Conc: 2.33 ng/ml



#4 Heptachlor

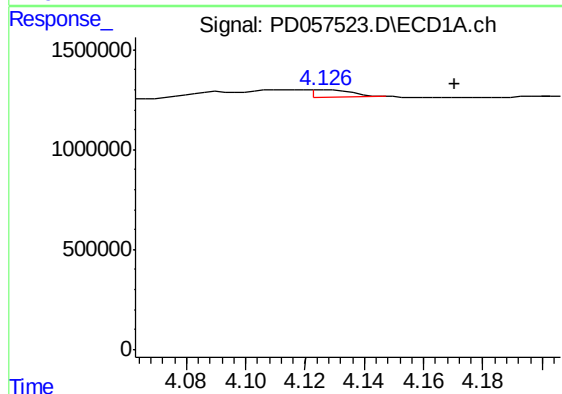
R.T.: 4.240 min
Delta R.T.: 0.037 min
Response: 155099
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



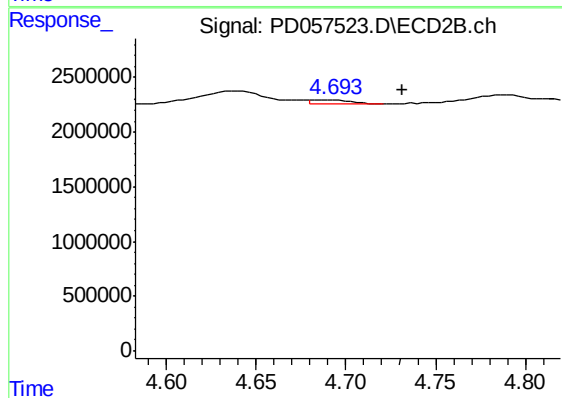
#4 Heptachlor

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 755420
Conc: 0.21 ng/ml



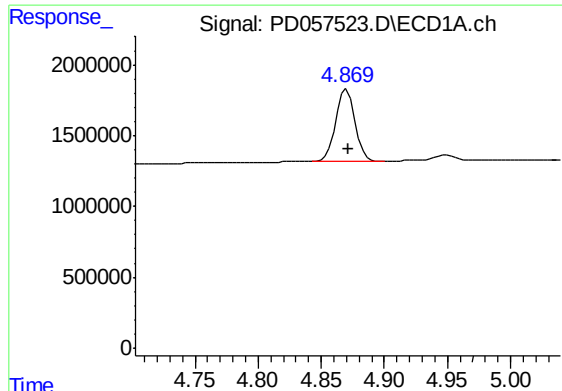
#6 beta-BHC

R.T.: 4.128 min
Delta R.T.: -0.043 min
Response: 318009
Conc: 0.48 ng/ml



#6 beta-BHC

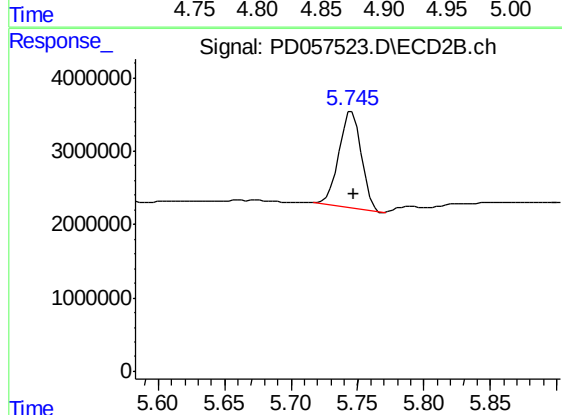
R.T.: 4.691 min
Delta R.T.: -0.040 min
Response: 469178
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

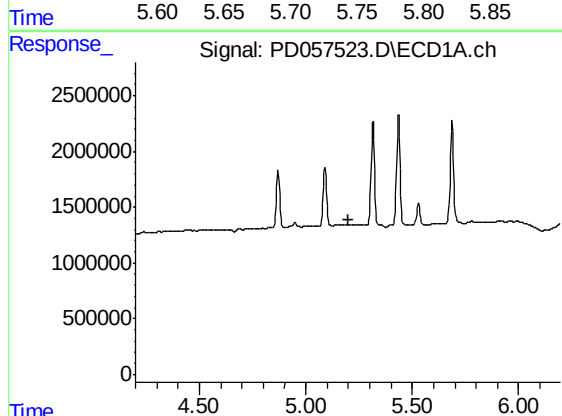
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 5453961
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



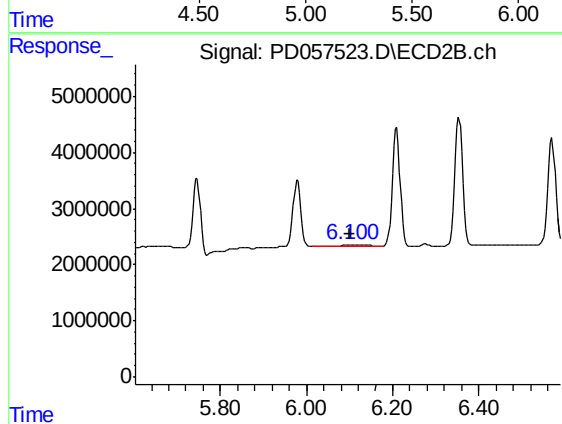
#8 Heptachlor epoxide

R.T.: 5.746 min
Delta R.T.: -0.001 min
Response: 15691060
Conc: 4.57 ng/ml



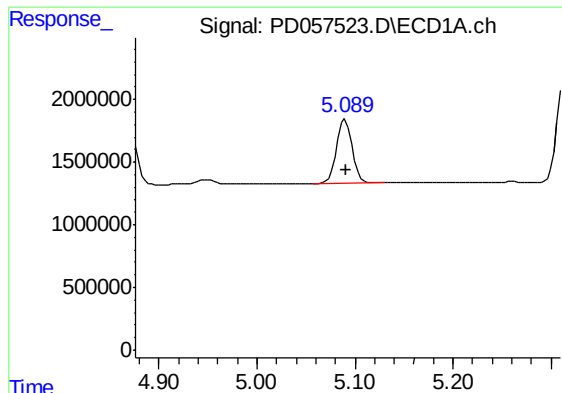
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#9 Endosulfan I

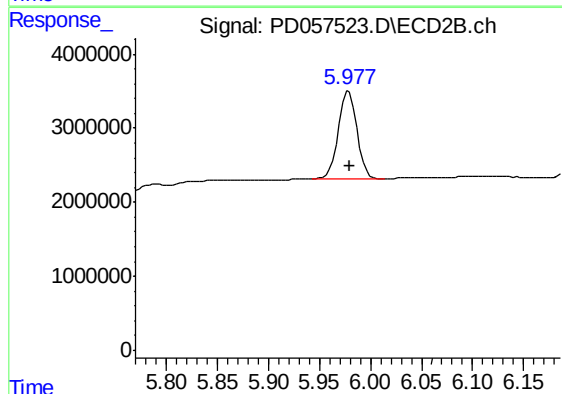
R.T.: 6.102 min
Delta R.T.: 0.002 min
Response: 1736128
Conc: 0.53 ng/ml



#10 trans-Chlordane

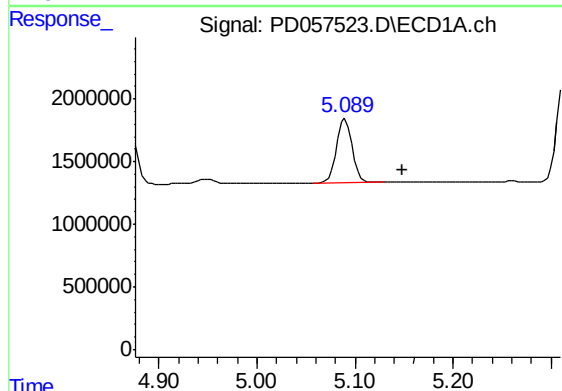
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 5589374
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



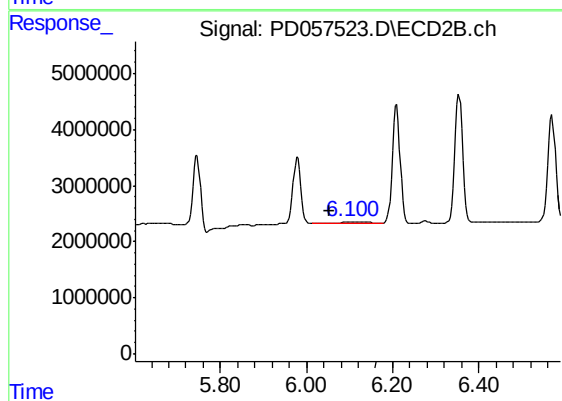
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 14899982
Conc: 4.17 ng/ml



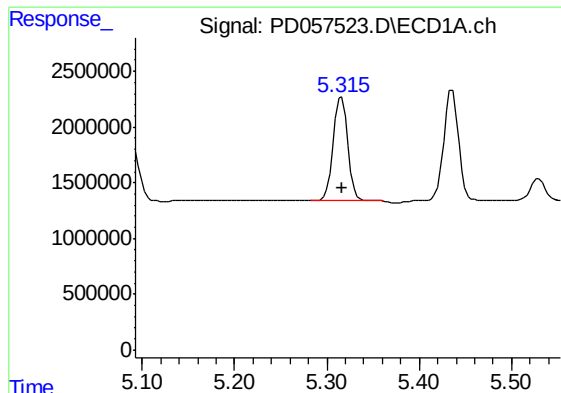
#11 cis-Chlordane

R.T.: 5.090 min
Delta R.T.: -0.058 min
Response: 5589374
Conc: 4.09 ng/ml



#11 cis-Chlordane

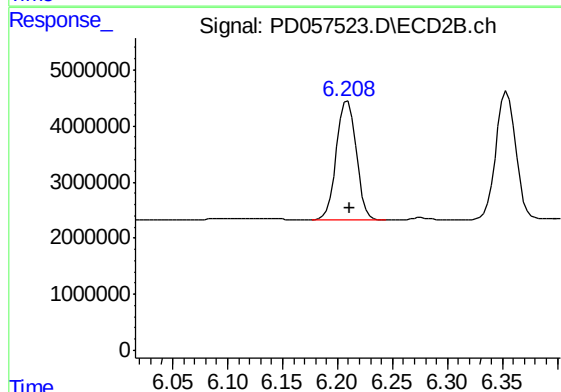
R.T.: 6.102 min
Delta R.T.: 0.050 min
Response: 1736128
Conc: 0.48 ng/ml



#12 4,4'-DDE

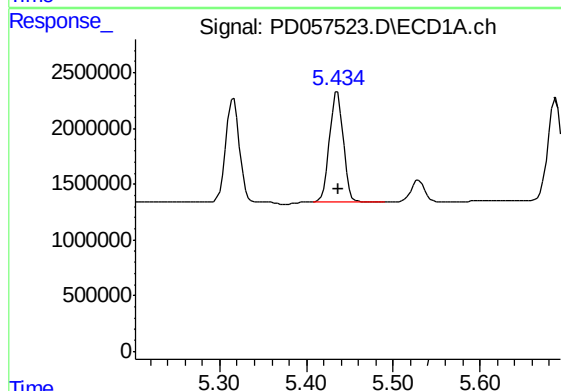
R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 10354329
Conc: 7.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



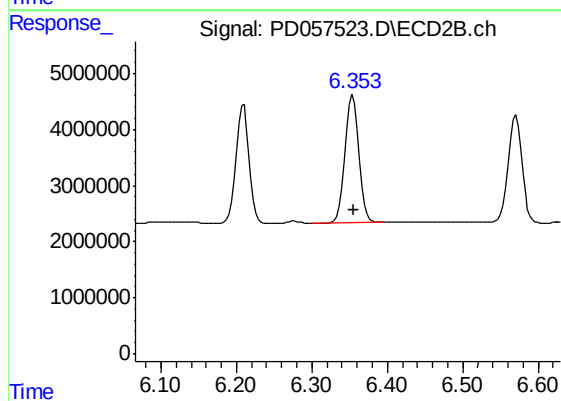
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.002 min
Response: 26982372
Conc: 7.93 ng/ml



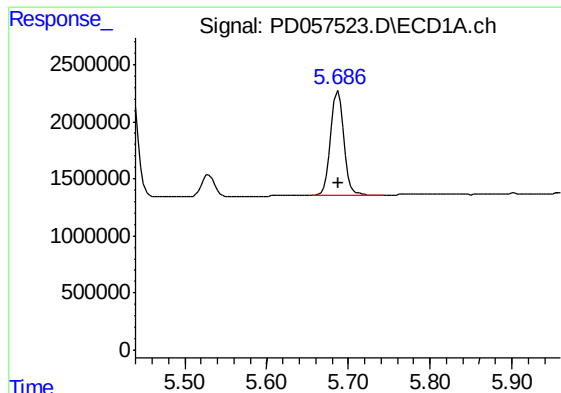
#13 Dieldrin

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 11018898
Conc: 7.72 ng/ml



#13 Dieldrin

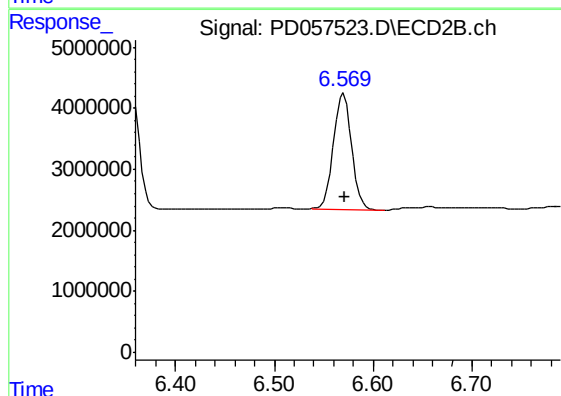
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 28717174
Conc: 8.05 ng/ml



#14 Endrin

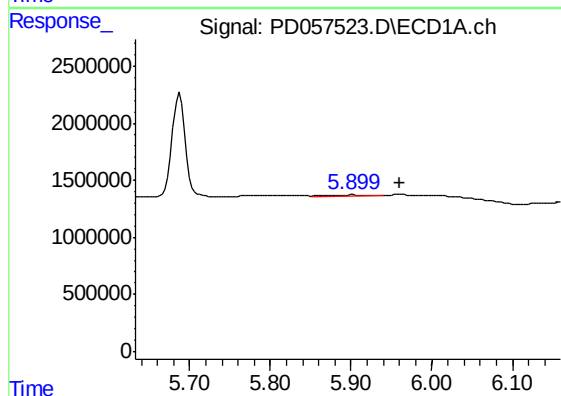
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 10325455
Conc: 8.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



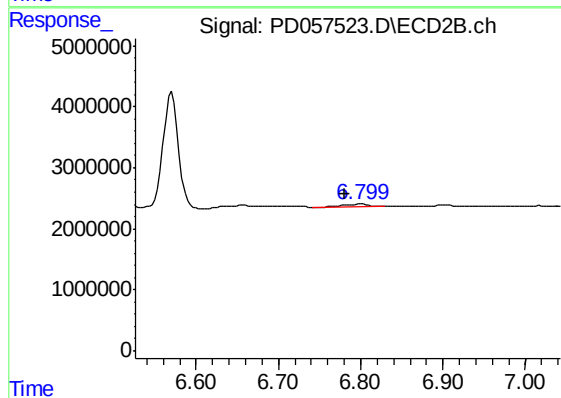
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 24501268
Conc: 8.35 ng/ml



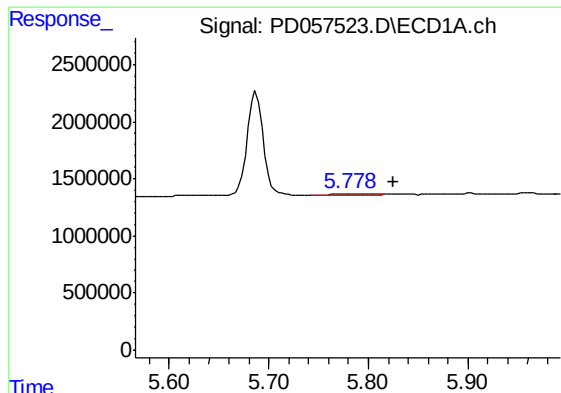
#15 Endosulfan II

R.T.: 5.903 min
Delta R.T.: -0.058 min
Response: 138991
Conc: 0.11 ng/ml



#15 Endosulfan II

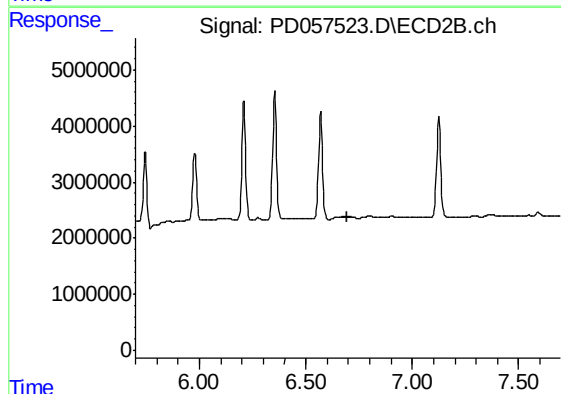
R.T.: 6.800 min
Delta R.T.: 0.020 min
Response: 838832
Conc: 0.28 ng/ml



#16 4,4'-DDD

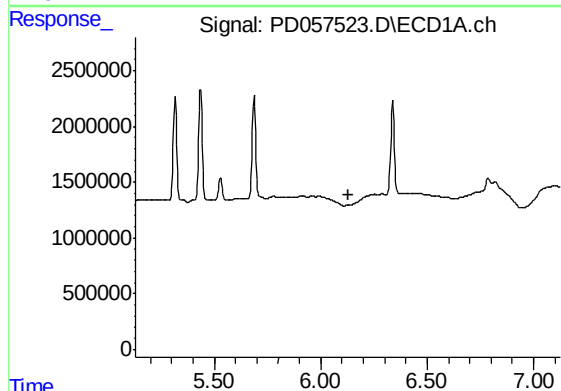
R.T.: 5.780 min
Delta R.T.: -0.045 min
Response: 339257
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



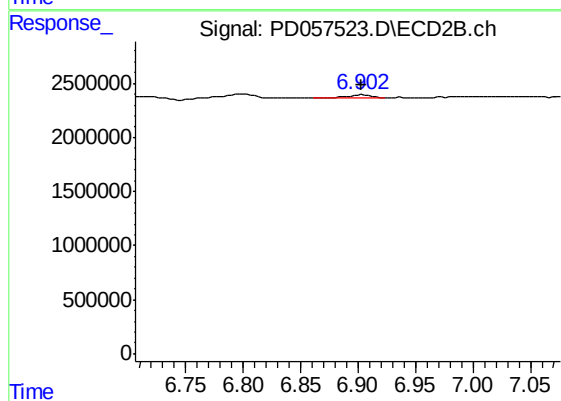
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



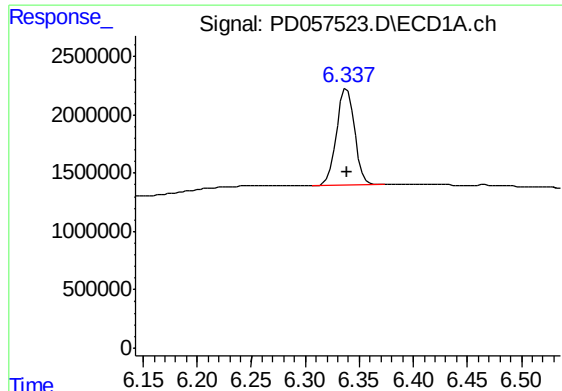
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

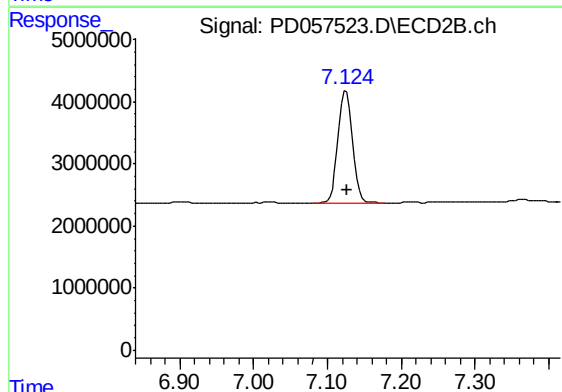
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 298993
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

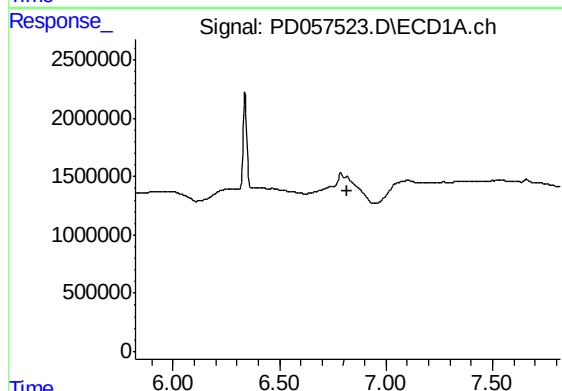
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 9761144
Conc: 7.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



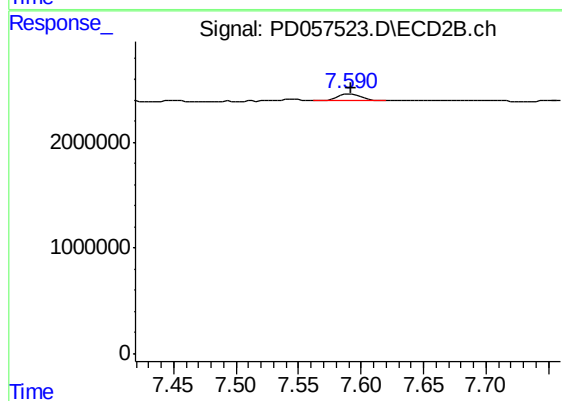
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 24320891
Conc: 7.96 ng/ml



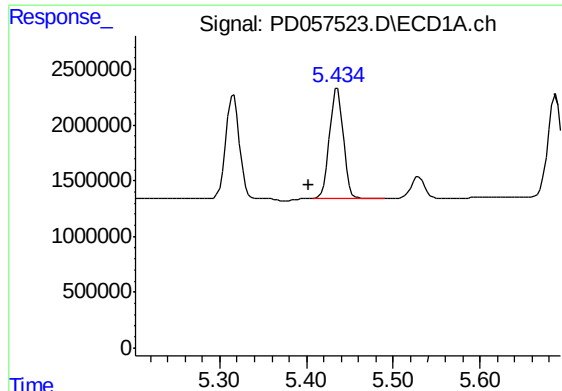
#21 Endrin ketone

R.T.: 6.819 min
Delta R.T.: -0.001 min
Response: -134024
Conc: N.D.



#21 Endrin ketone

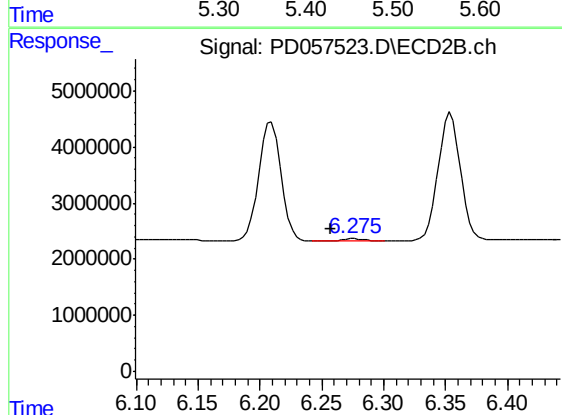
R.T.: 7.591 min
Delta R.T.: -0.001 min
Response: 832247
Conc: 0.27 ng/ml



#22 Toxaphene-1

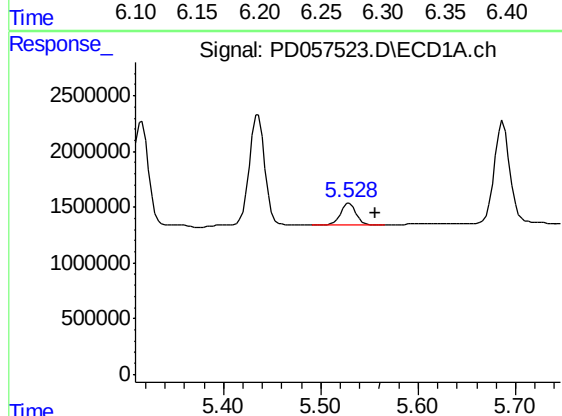
R.T.: 5.436 min
Delta R.T.: 0.032 min
Response: 11018898
Conc: 1531.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



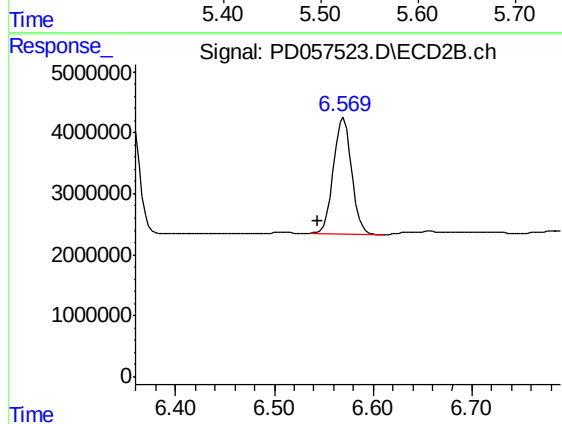
#22 Toxaphene-1

R.T.: 6.276 min
Delta R.T.: 0.019 min
Response: 459812
Conc: 28.77 ng/ml



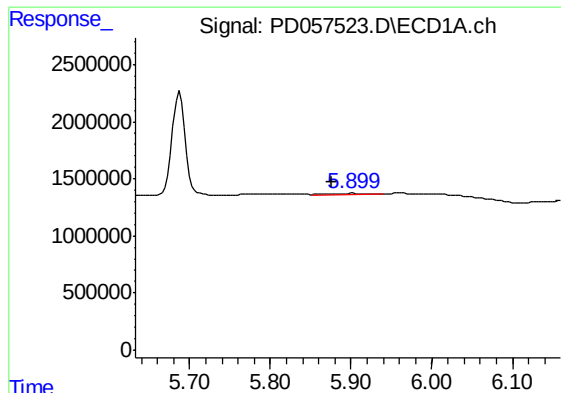
#23 Toxaphene-2

R.T.: 5.530 min
Delta R.T.: -0.026 min
Response: 2181950
Conc: 261.19 ng/ml



#23 Toxaphene-2

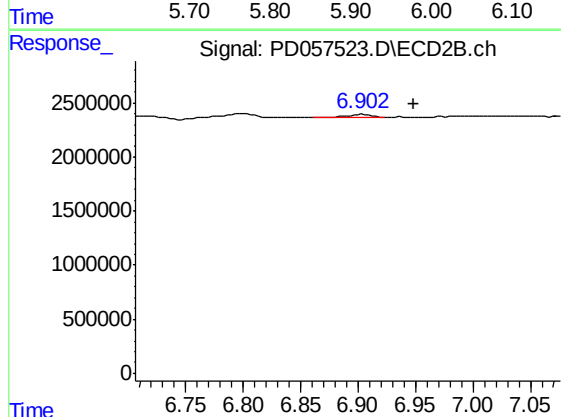
R.T.: 6.570 min
Delta R.T.: 0.026 min
Response: 24501268
Conc: 1186.49 ng/ml



#24 Toxaphene-3

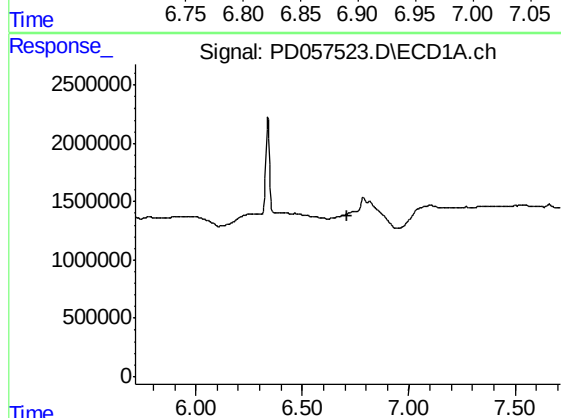
R.T.: 5.903 min
Delta R.T.: 0.026 min
Response: 138991
Conc: 21.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



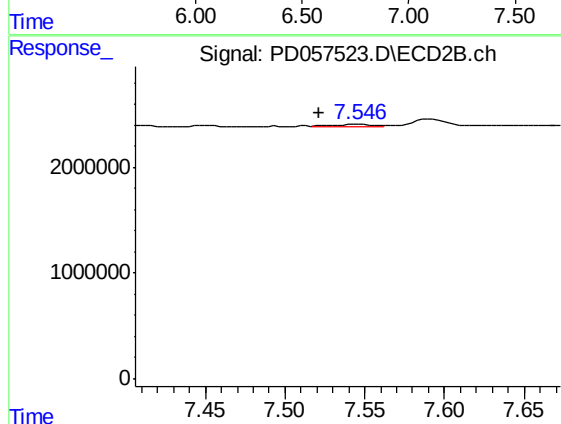
#24 Toxaphene-3

R.T.: 6.903 min
Delta R.T.: -0.045 min
Response: 298993
Conc: 10.78 ng/ml



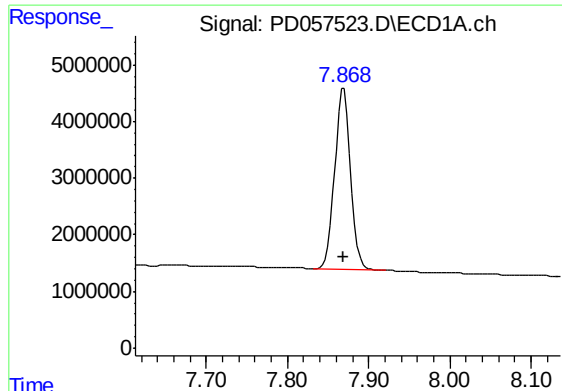
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

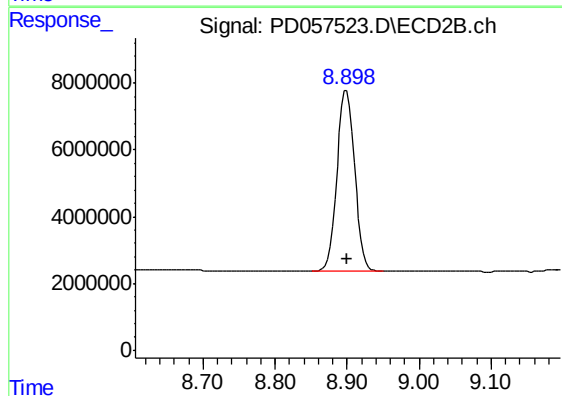
R.T.: 7.547 min
Delta R.T.: 0.025 min
Response: 232431
Conc: 6.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 43532640
Conc: 35.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS74



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: -0.001 min
Response: 92335653
Conc: 35.65 ng/ml