

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020224\
 Data File : PD081047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 20:08
 Operator : AR\AJ
 Sample : P1337-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:50:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 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...	3.566	2.796	31144948	52898012	21.940	22.113
28)	SA Decachlor...	9.114	7.934	28974455	39921837	14.398	14.988
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	479951	N.D.	0.125 #
3)	MA gamma-BHC...	0.000	3.640	0	230272	N.D.	0.062 #
6)	B beta-BHC	4.562	0.000	3813	0	0.004	N.D. #
7)	B delta-BHC	4.790	0.000	424172	0	0.169	N.D. #
9)	A Endosulfan I	0.000	5.148f	0	260049	N.D.	0.085 #
10)	B gamma-Chl...	0.000	5.003	0	474758	N.D.	0.145 #
12)	B 4,4'-DDE	6.225	5.252	341574	666021	0.168	0.217 #
13)	MA Dieldrin	0.000	5.390	0	510240	N.D.	0.150 #
14)	MA Endrin	0.000	5.675f	0	445714	N.D.	0.150 #
15)	B Endosulfa...	6.831	5.980f	87070	78305	0.045	0.027 #
16)	A 4,4'-DDD	6.744	5.809	311830	28916	0.190	0.011 #
17)	MA 4,4'-DDT	7.060	6.058	367189	514662	0.206	0.194
18)	B Endrin al...	6.966	0.000	154827	0	0.102	N.D. #
19)	B Endosulfa...	7.199	6.375f	316571	1446267	0.167	0.518 #
20)	A Methoxychlor	7.556f	6.605f	101959	223010	0.099	0.142 #
21)	B Endrin ke...	7.699f	0.000	429638	0	0.205	N.D. #
24)	Chlordane-2	0.000	4.346f	0	229207	N.D.	1.870 #
25)	Chlordane-3	0.000	5.003	0	474758	N.D.	1.415 #
27)	Chlordane-5	0.000	5.980f	0	78305	N.D.	0.646 #

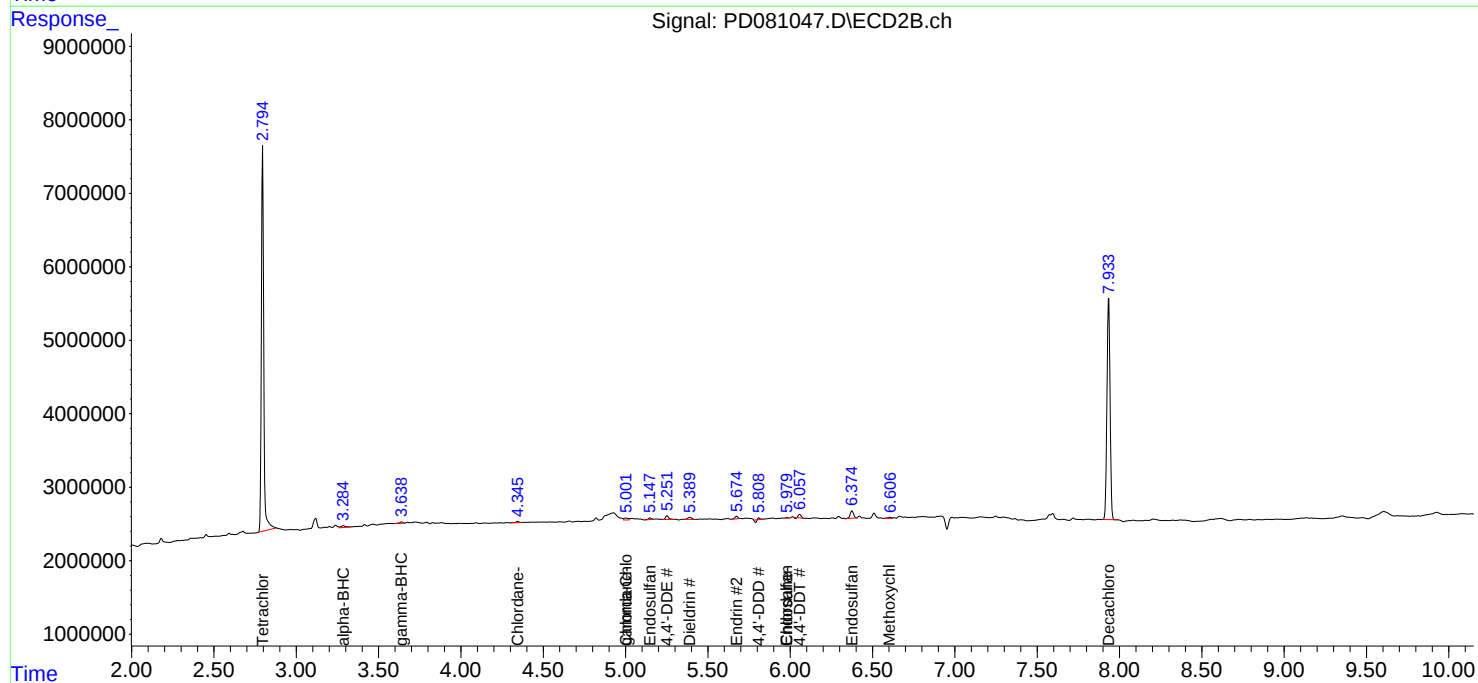
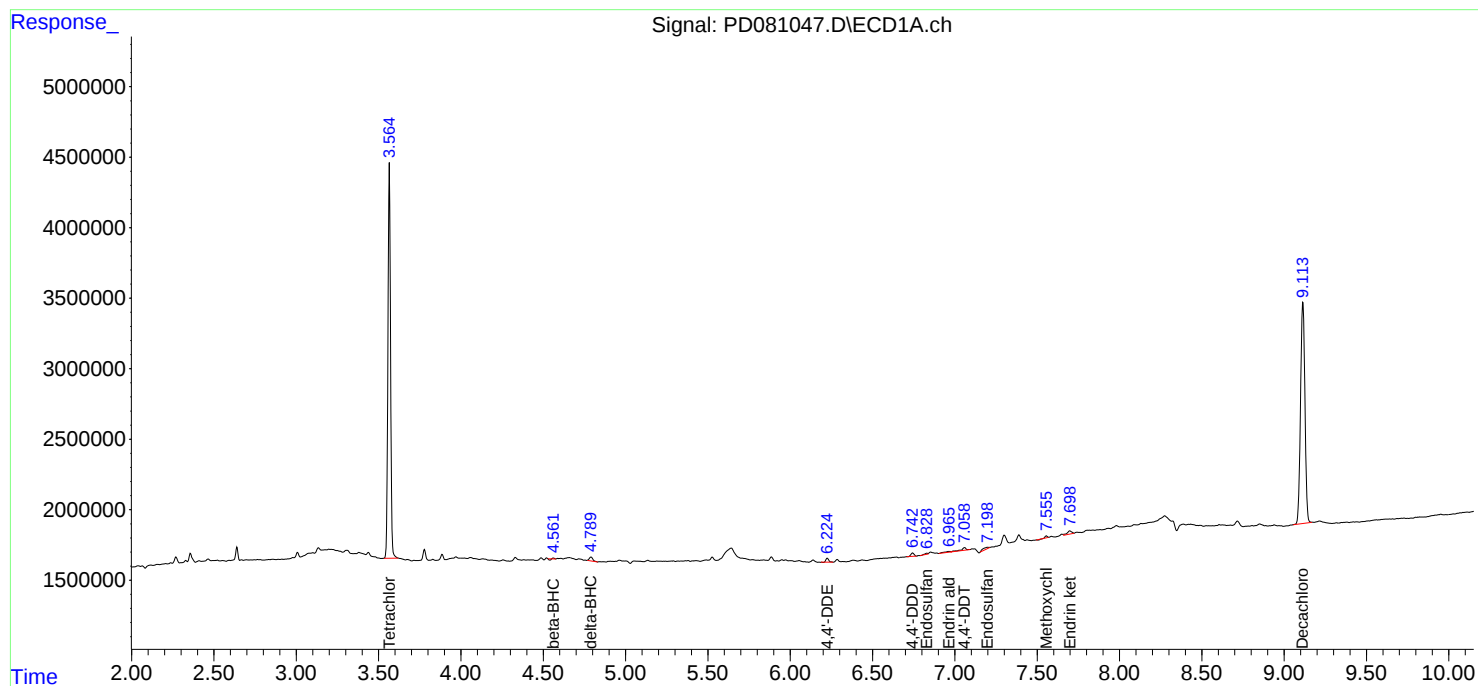
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

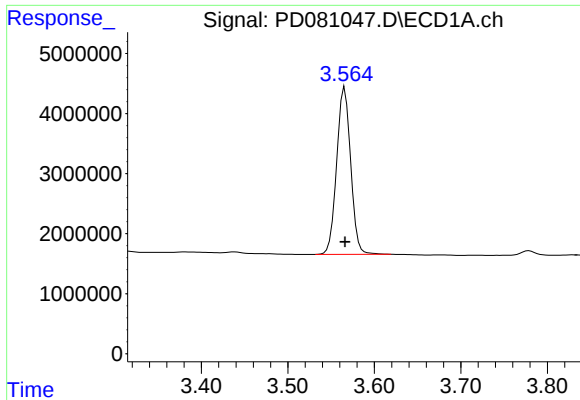
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020224\
Data File : PD081047.D
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Acq On : 02 Feb 2024 20:08
Operator : AR\AJ
Sample : P1337-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
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TP-3

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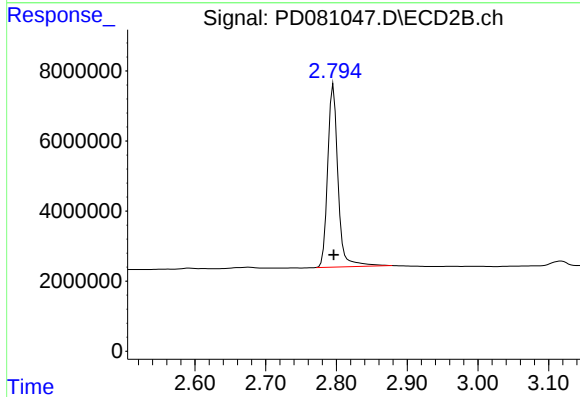




#1 Tetrachloro-m-xylene

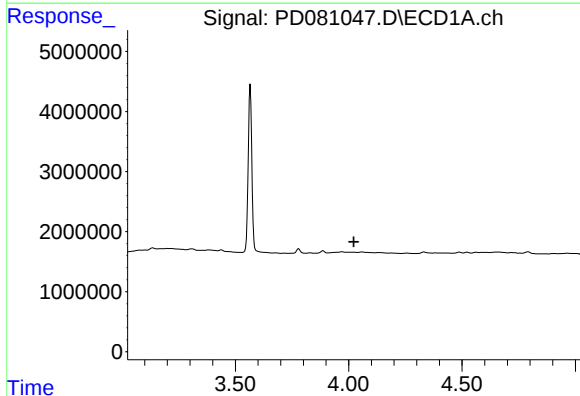
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 31144948
Conc: 21.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



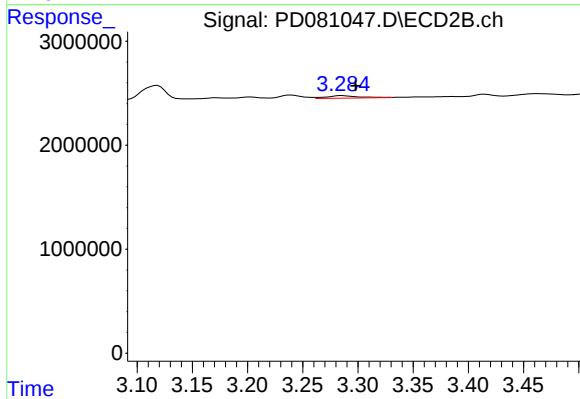
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 52898012
Conc: 22.11 ng/ml



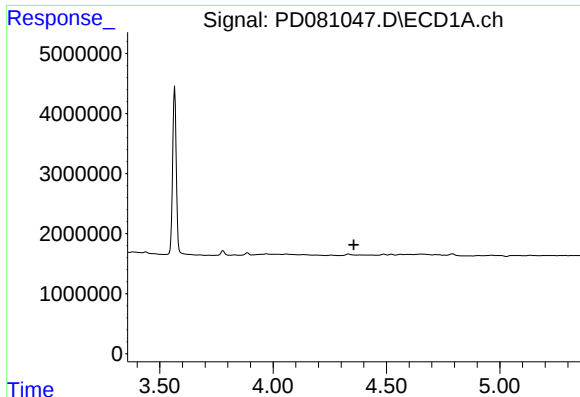
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

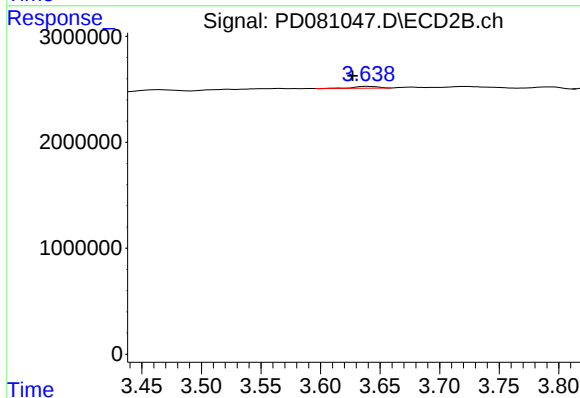
R.T.: 3.286 min
Delta R.T.: -0.012 min
Response: 479951
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

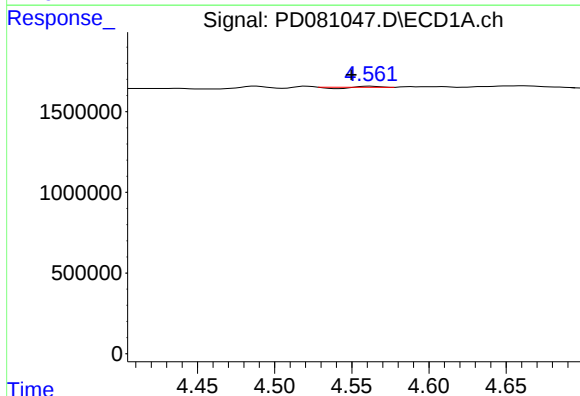
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



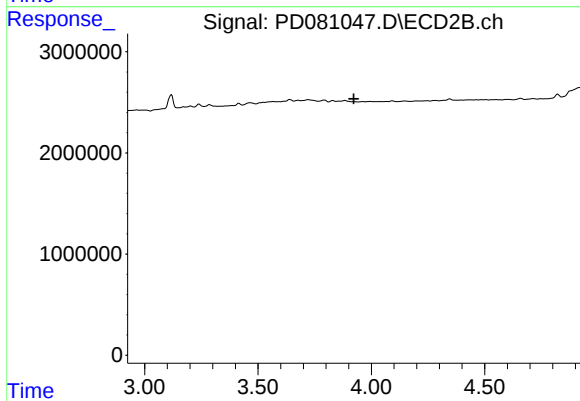
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.013 min
Response: 230272
Conc: 0.06 ng/ml



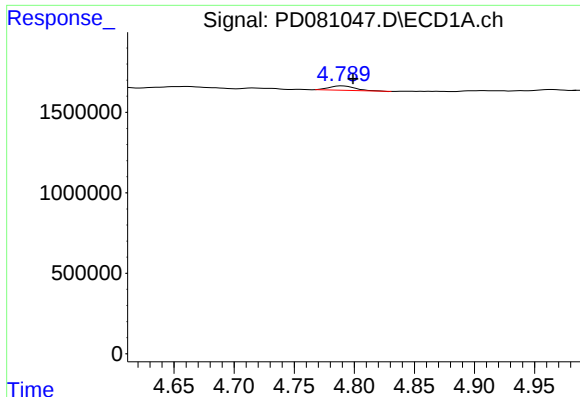
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.012 min
Response: 3813
Conc: 0.00 ng/ml



#6 beta-BHC

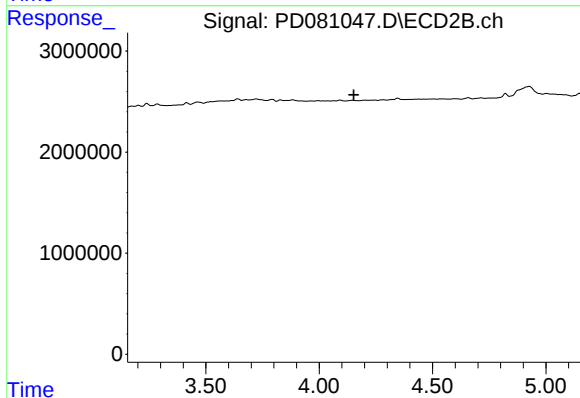
R.T.: 0.000 min
Exp R.T.: 3.922 min
Response: 0
Conc: N.D.



#7 delta-BHC

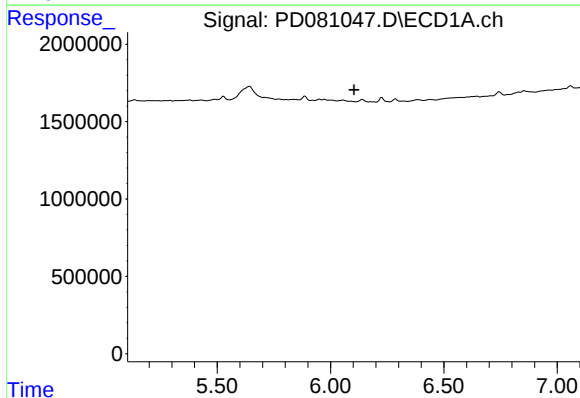
R.T.: 4.790 min
Delta R.T.: -0.009 min
Response: 424172
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



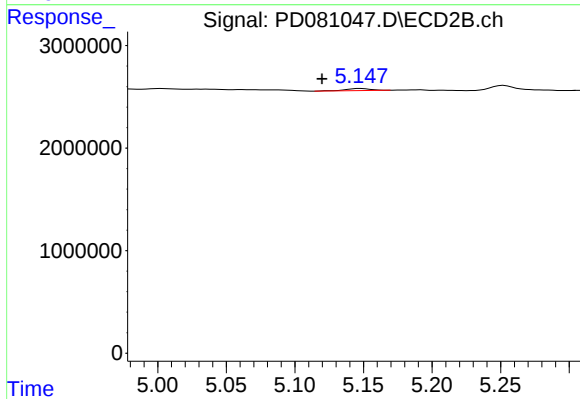
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



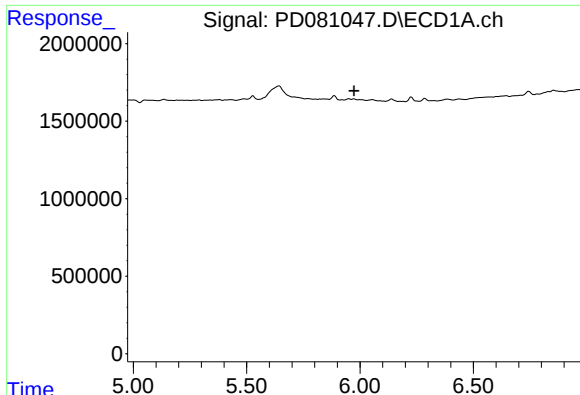
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



#9 Endosulfan I

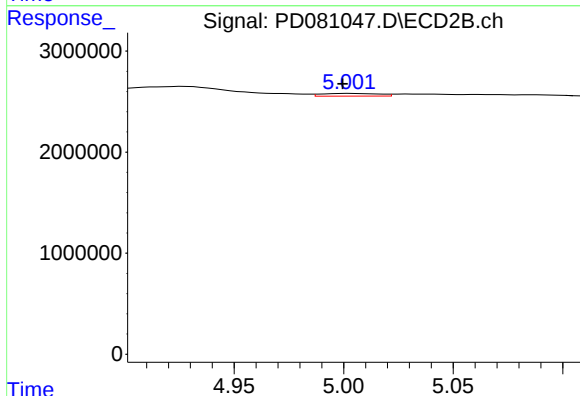
R.T.: 5.148 min
Delta R.T.: 0.028 min
Response: 260049
Conc: 0.08 ng/ml



#10 gamma-Chlordane

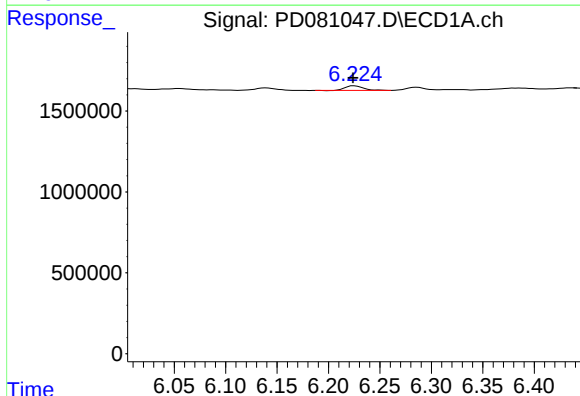
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



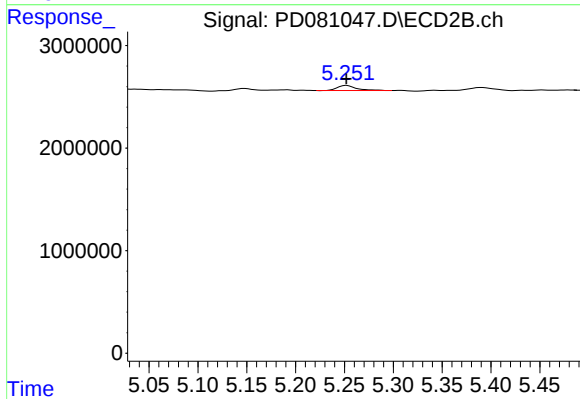
#10 gamma-Chlordane

R.T.: 5.003 min
Delta R.T.: 0.003 min
Response: 474758
Conc: 0.15 ng/ml



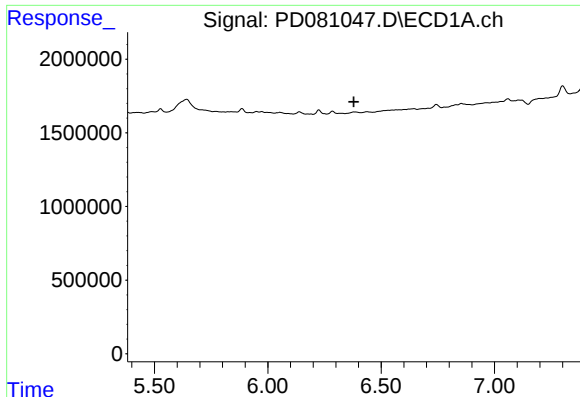
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 341574
Conc: 0.17 ng/ml



#12 4,4'-DDE

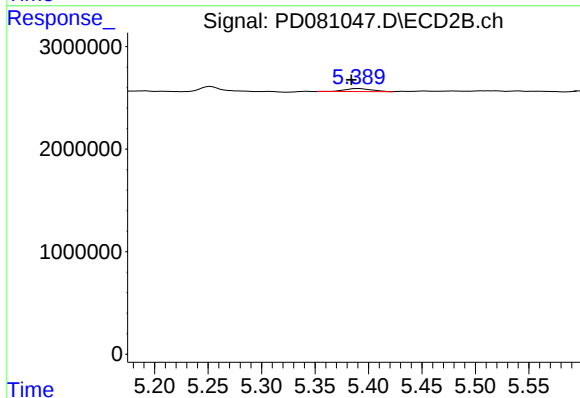
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 666021
Conc: 0.22 ng/ml



#13 Dieldrin

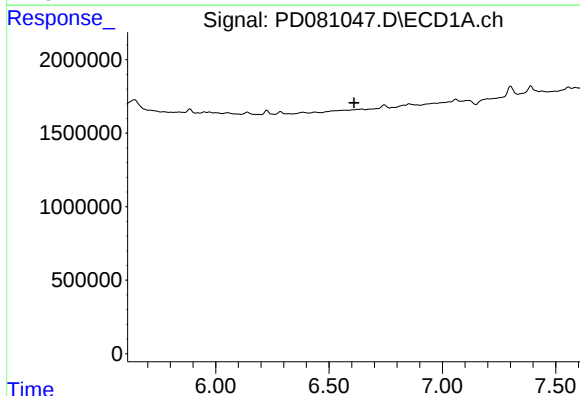
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



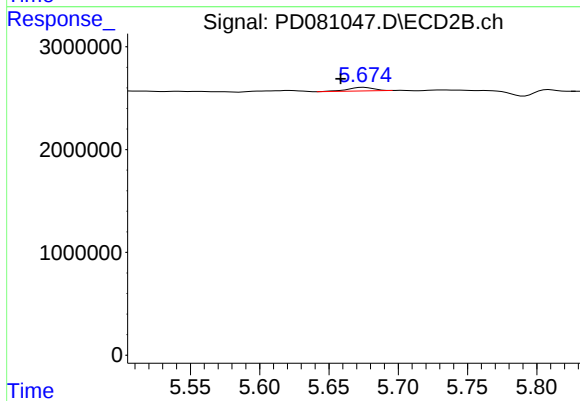
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: 0.006 min
Response: 510240
Conc: 0.15 ng/ml



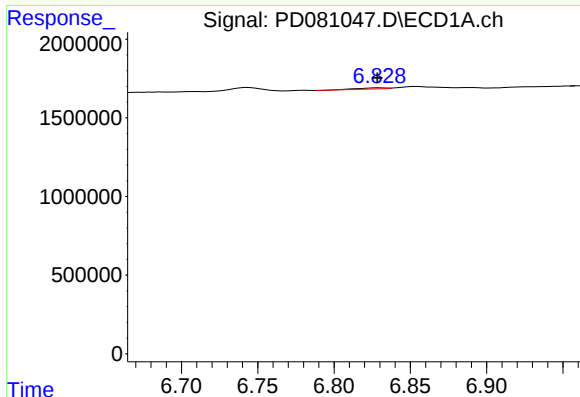
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.



#14 Endrin

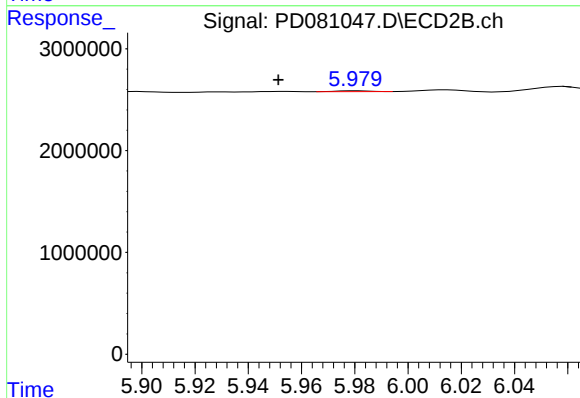
R.T.: 5.675 min
Delta R.T.: 0.017 min
Response: 445714
Conc: 0.15 ng/ml



#15 Endosulfan II

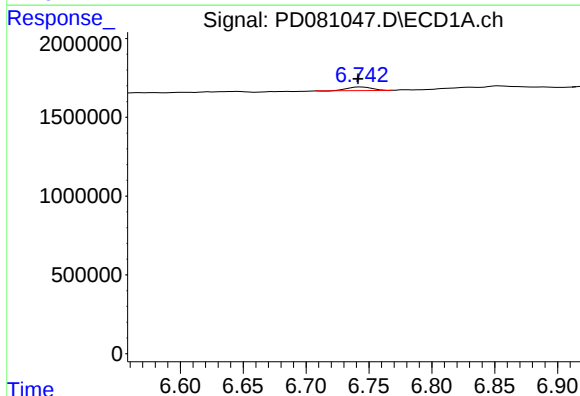
R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 87070
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



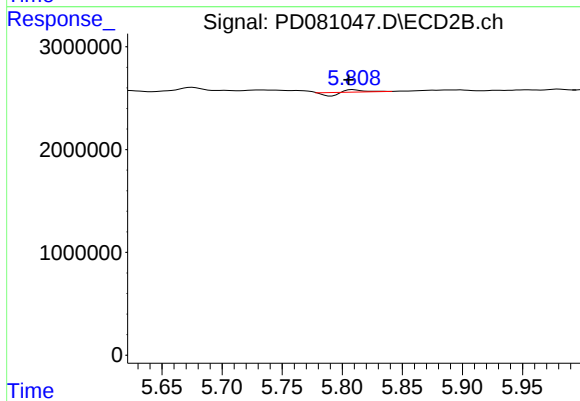
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: 78305
Conc: 0.03 ng/ml



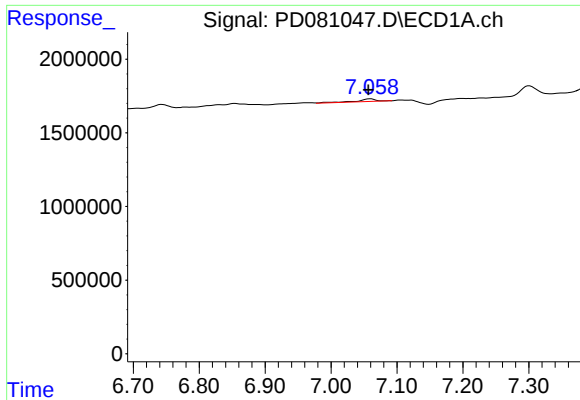
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.002 min
Response: 311830
Conc: 0.19 ng/ml



#16 4,4'-DDD

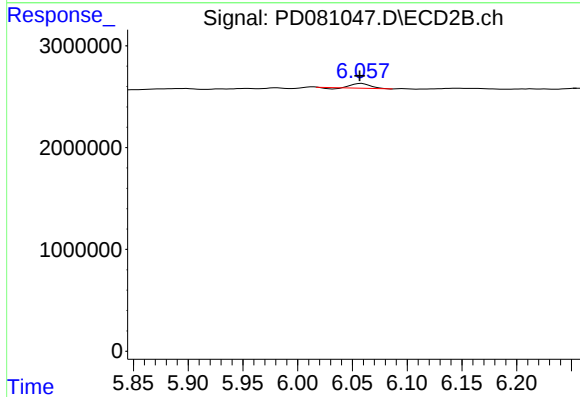
R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 28916
Conc: 0.01 ng/ml



#17 4,4'-DDT

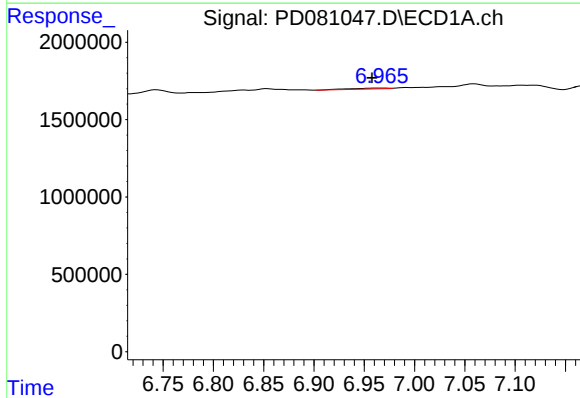
R.T.: 7.060 min
Delta R.T.: 0.003 min
Response: 367189
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



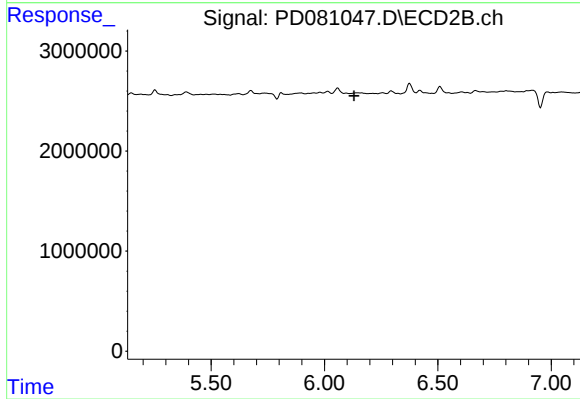
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 514662
Conc: 0.19 ng/ml



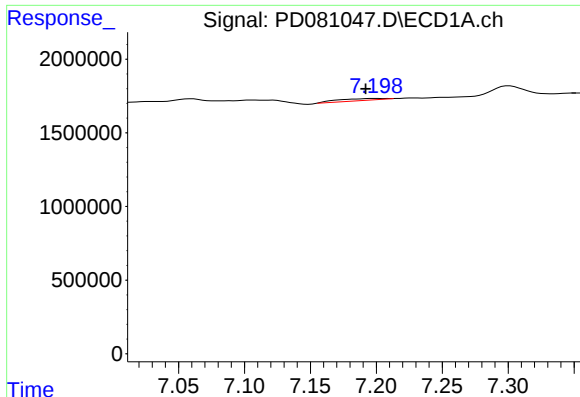
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.008 min
Response: 154827
Conc: 0.10 ng/ml



#18 Endrin aldehyde

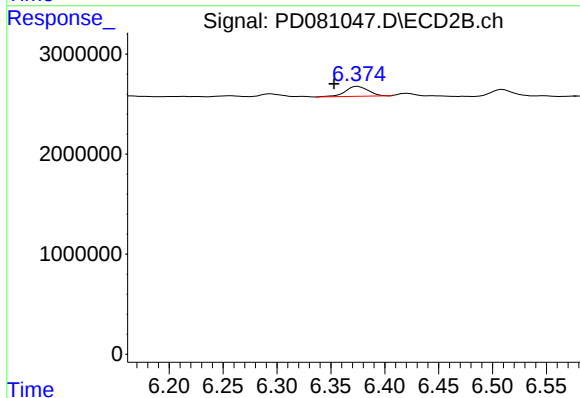
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

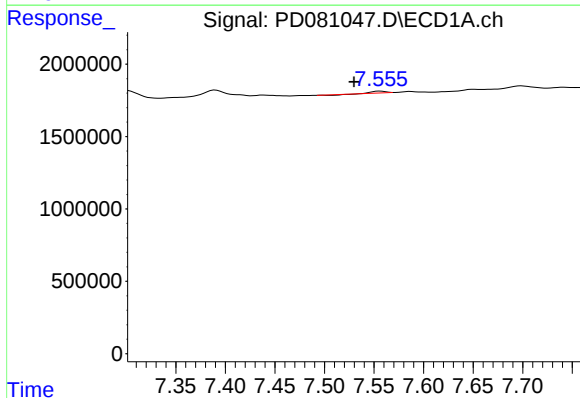
R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 316571
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



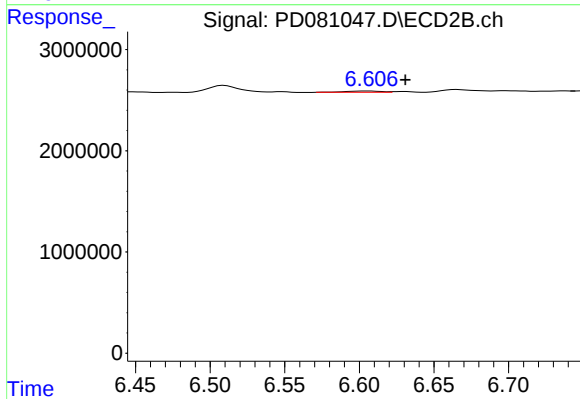
#19 Endosulfan Sulfate

R.T.: 6.375 min
Delta R.T.: 0.022 min
Response: 1446267
Conc: 0.52 ng/ml



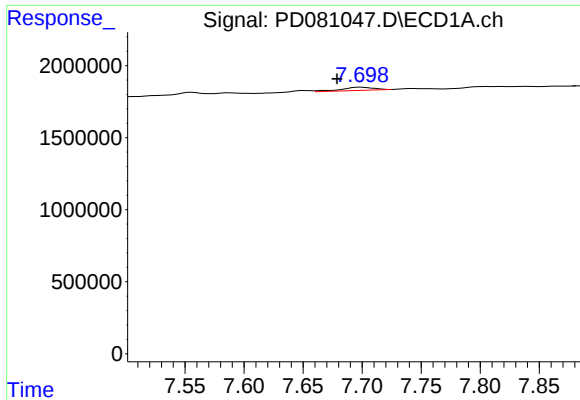
#20 Methoxychlor

R.T.: 7.556 min
Delta R.T.: 0.026 min
Response: 101959
Conc: 0.10 ng/ml



#20 Methoxychlor

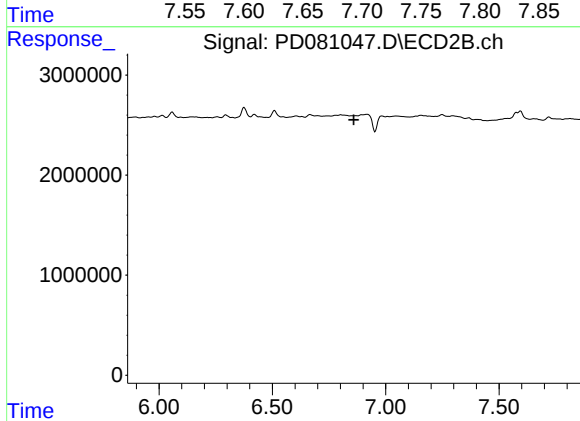
R.T.: 6.605 min
Delta R.T.: -0.026 min
Response: 223010
Conc: 0.14 ng/ml



#21 Endrin ketone

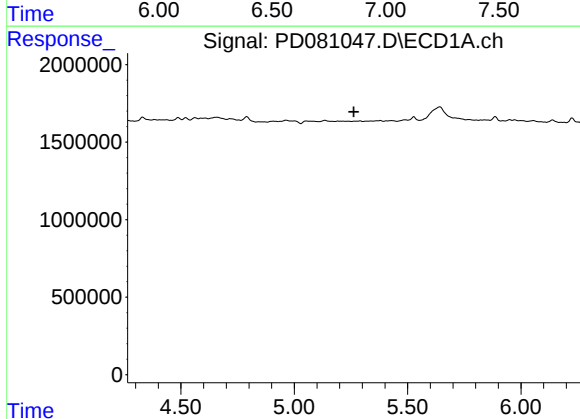
R.T.: 7.699 min
Delta R.T.: 0.020 min
Response: 429638
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



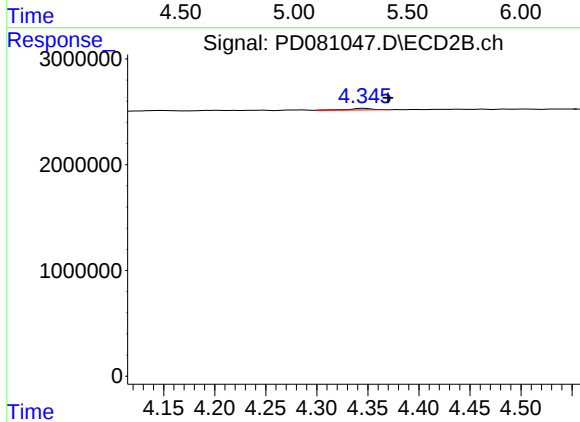
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



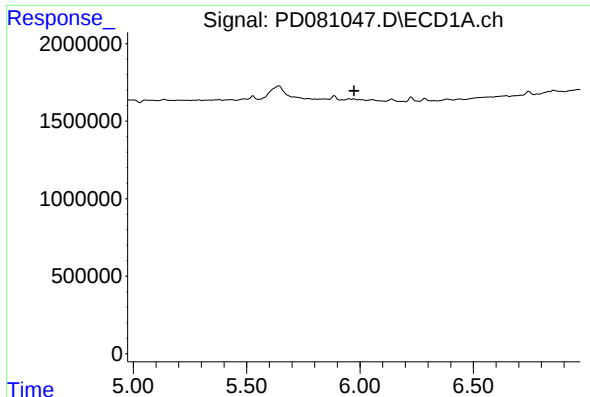
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#24 Chlordane-2

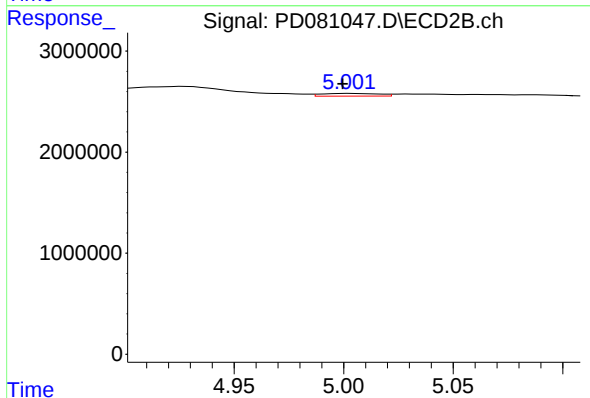
R.T.: 4.346 min
Delta R.T.: -0.024 min
Response: 229207
Conc: 1.87 ng/ml



#25 Chlordane-3

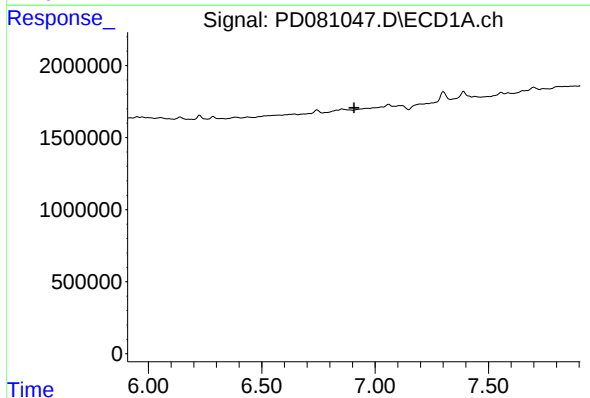
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



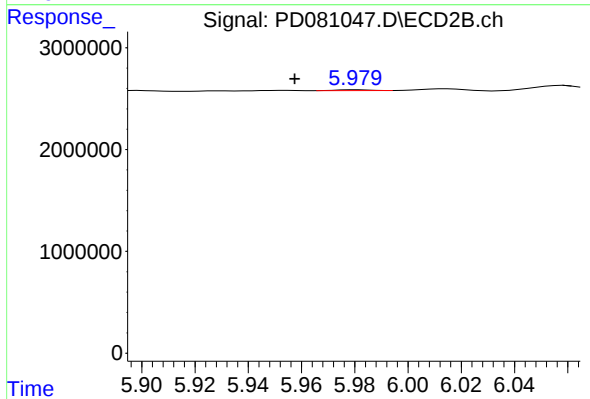
#25 Chlordane-3

R.T.: 5.003 min
Delta R.T.: 0.003 min
Response: 474758
Conc: 1.41 ng/ml



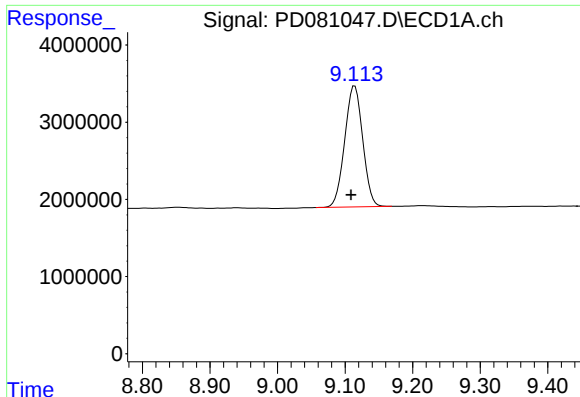
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#27 Chlordane-5

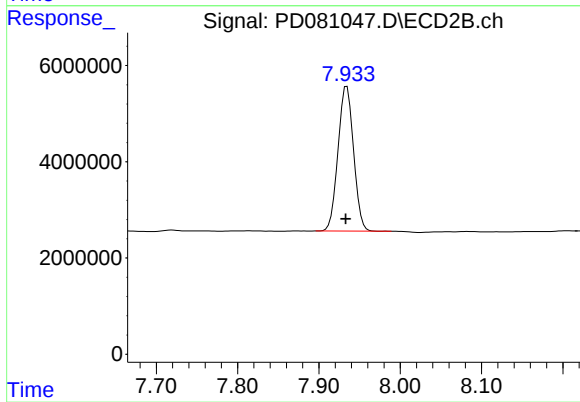
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 78305
Conc: 0.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.005 min
Response: 28974455
Conc: 14.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.001 min
Response: 39921837
Conc: 14.99 ng/ml