

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091321\
 Data File : PD065686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 13:20
 Operator : AR\AJ
 Sample : M3707-01 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:16:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 09 15:08:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.496	4.012	2129086	18952972	2.173	2.586
2)	SA Decachlor...	8.239	9.088	3257689	14749763	1.890	2.764 #
Target Compounds							
3)	MA gamma-BHC...	4.226	4.707	2540455	5127291	1.760	0.520 #
5)	MB Aldrin	0.000	5.507	0	6138387	N.D.	0.728 #
7)	B delta-BHC	0.000	5.110f	0	11197800	N.D.	1.204 #
9)	A Endosulfan I	5.571f	6.257	9738397	1445920	6.870	0.205 #
10)	B gamma-Chl...	0.000	6.126	0	4519342	N.D.	0.602 #
11)	B alpha-Chl...	0.000	6.198	0	6781371	N.D.	0.921 #
12)	B 4,4'-DDE	0.000	6.355	0	12340034	N.D.	1.708 #
13)	MA Dieldrin	5.763f	0.000	1085702	0	0.702	N.D. #
15)	B Endosulfa...	6.321	6.937	1052524	5175490	0.733	0.807
16)	A 4,4'-DDD	0.000	6.850	0	4844077	N.D.	0.776 #
21)	B Endrin ke...	0.000	7.762	0	37823182	N.D.	5.000 #
23)	Chlordane-1	4.368	0.000	917576	0	22.191	N.D. #
24)	Chlordane-2	0.000	5.507f	0	6138387	N.D.	21.809 #
25)	Chlordane-3	0.000	6.126	0	4519342	N.D.	4.378 #
26)	Chlordane-4	0.000	6.198	0	6781371	N.D.	5.619 #
27)	Chlordane-5	6.321	0.000	1052524	0	17.443	N.D. #

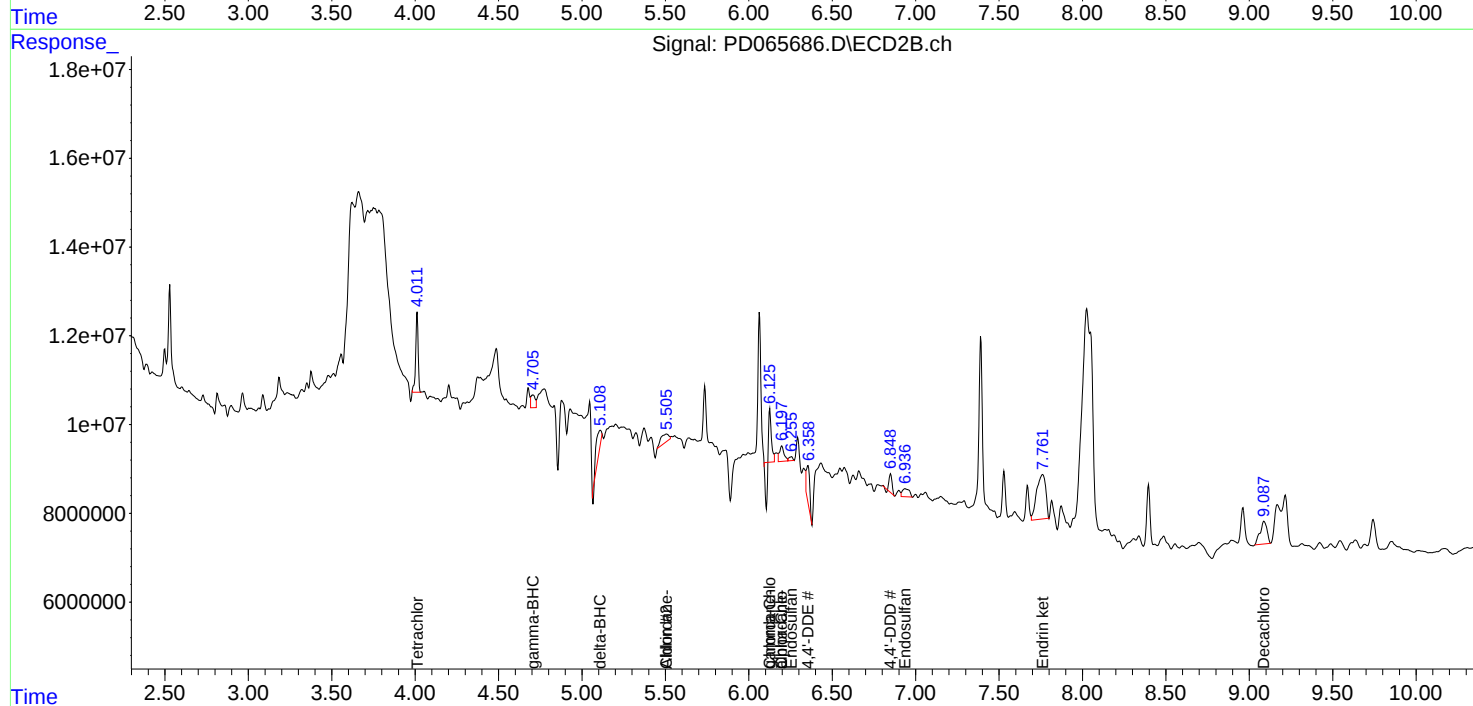
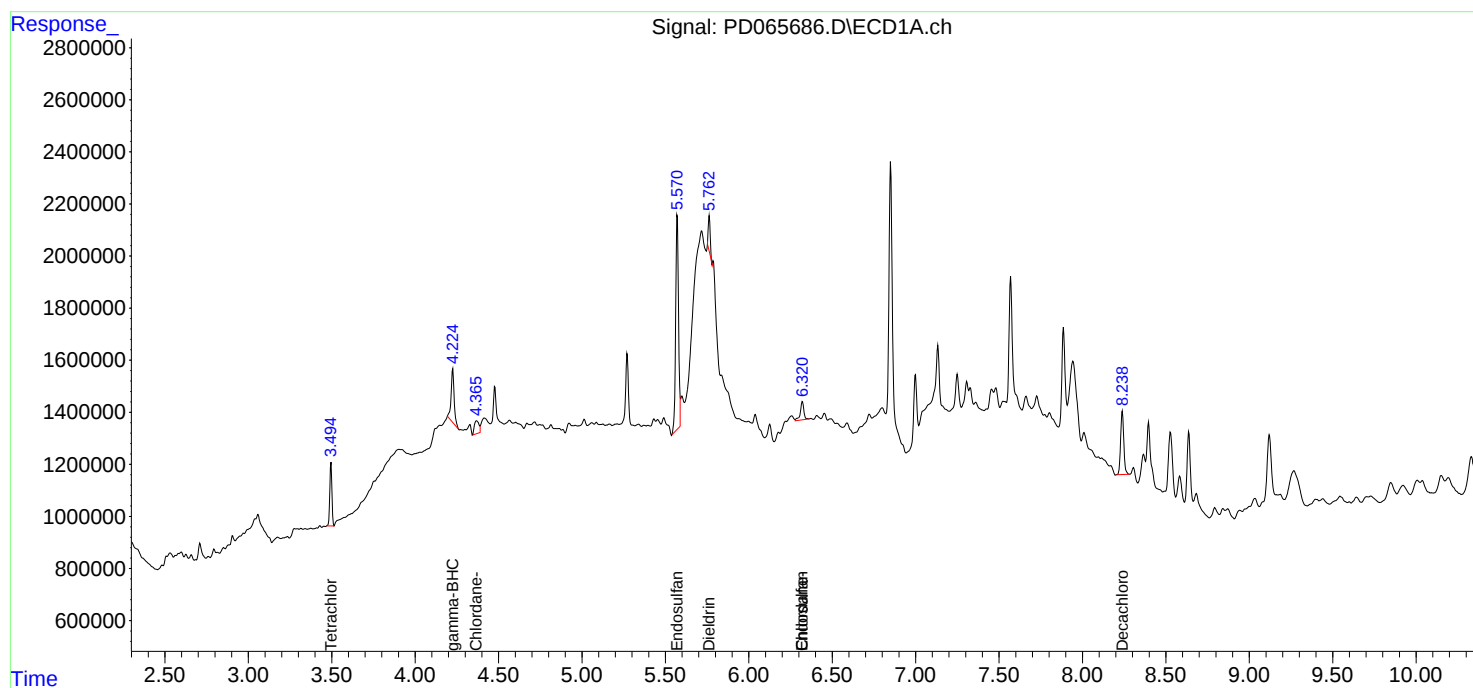
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

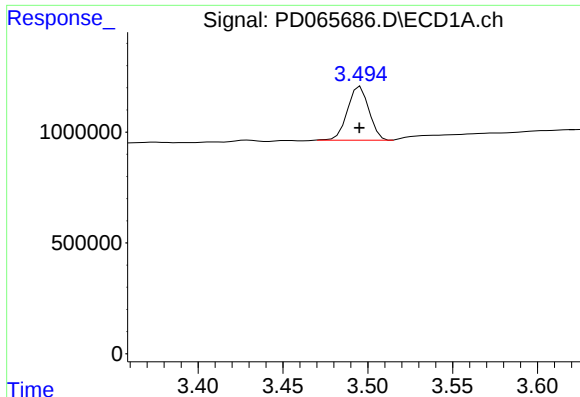
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091321\
 Data File : PD065686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 13:20
 Operator : AR\AJ
 Sample : M3707-01 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:16:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 09 15:08:21 2021
 Response via : Initial Calibration
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Volume Inj. : 2 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

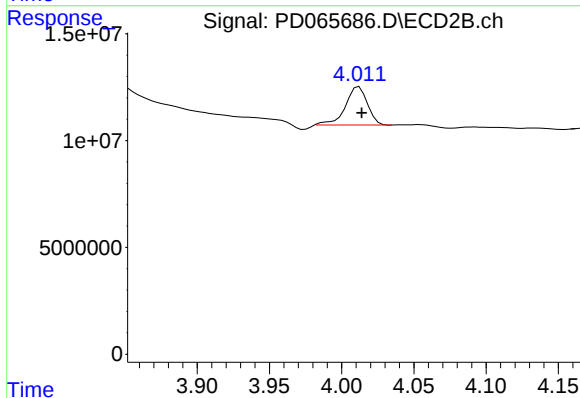




#1 Tetrachloro-m-xylene

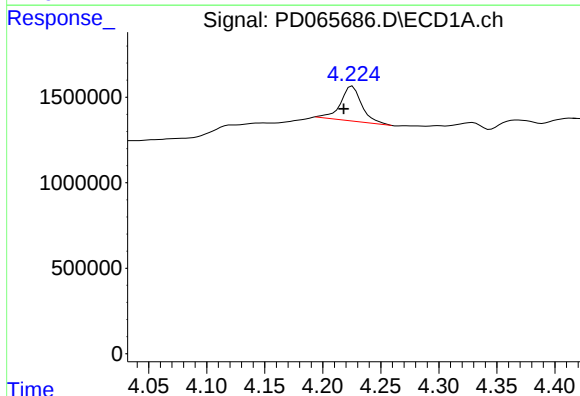
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 2129086
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



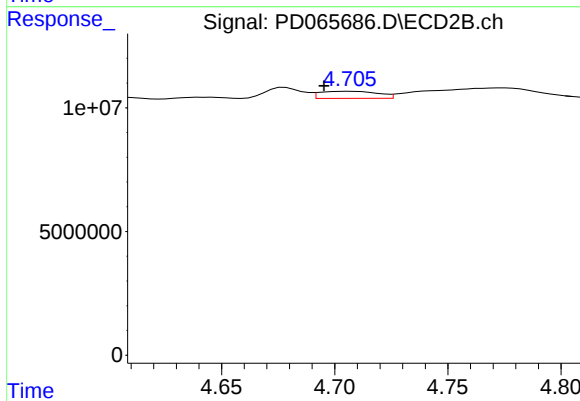
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 18952972
Conc: 2.59 ng/ml



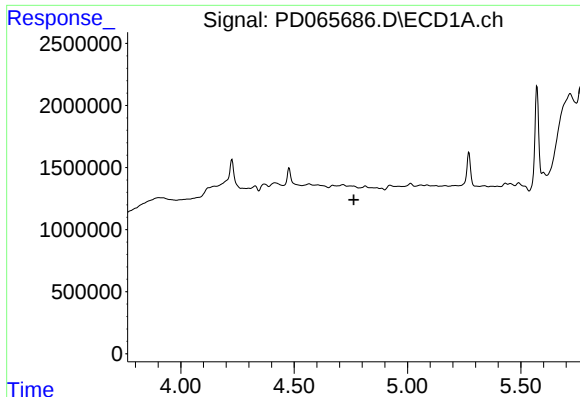
#3 gamma-BHC (Lindane)

R.T.: 4.226 min
Delta R.T.: 0.008 min
Response: 2540455
Conc: 1.76 ng/ml



#3 gamma-BHC (Lindane)

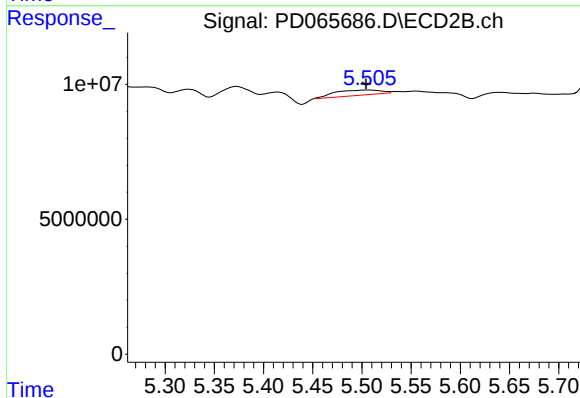
R.T.: 4.707 min
Delta R.T.: 0.011 min
Response: 5127291
Conc: 0.52 ng/ml



#5 Aldrin

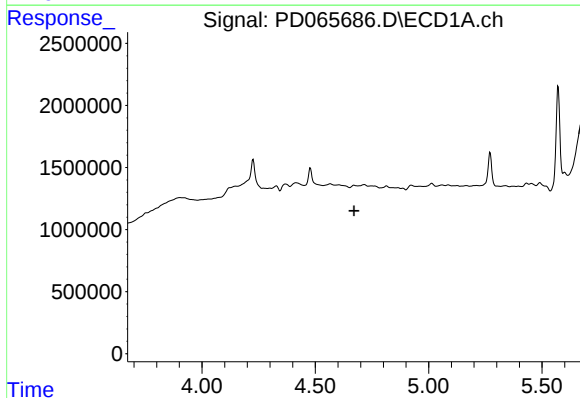
R.T.: 0.000 min
Exp R.T.: 4.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



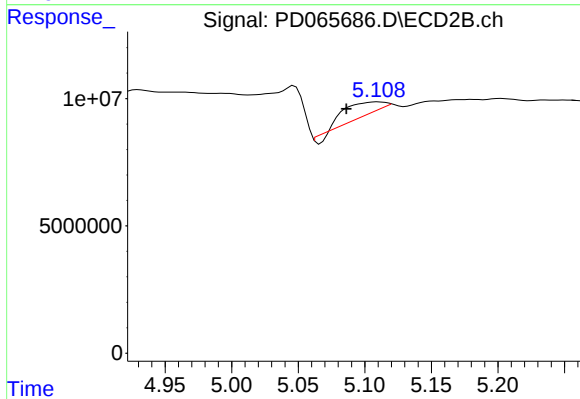
#5 Aldrin

R.T.: 5.507 min
Delta R.T.: 0.003 min
Response: 6138387
Conc: 0.73 ng/ml



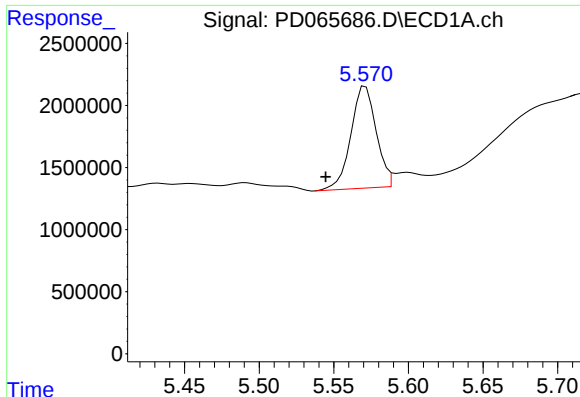
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.671 min
Response: 0
Conc: N.D.



#7 delta-BHC

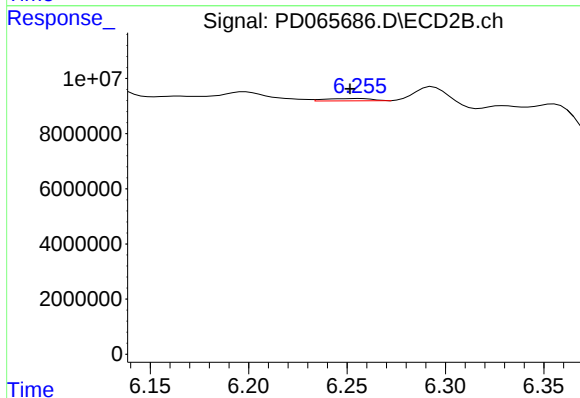
R.T.: 5.110 min
Delta R.T.: 0.024 min
Response: 11197800
Conc: 1.20 ng/ml



#9 Endosulfan I

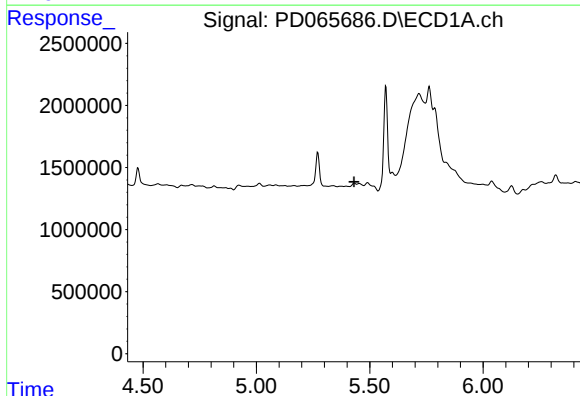
R.T.: 5.571 min
Delta R.T.: 0.027 min
Response: 9738397
Conc: 6.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



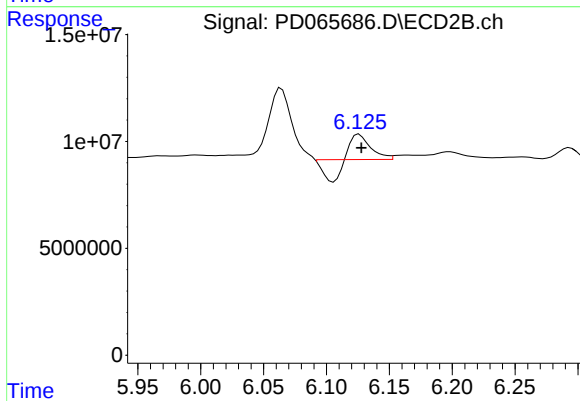
#9 Endosulfan I

R.T.: 6.257 min
Delta R.T.: 0.005 min
Response: 1445920
Conc: 0.21 ng/ml



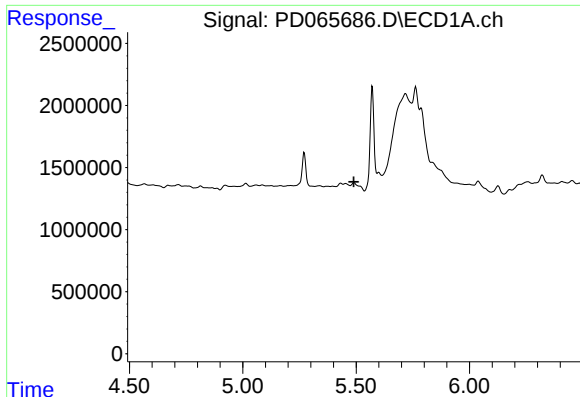
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

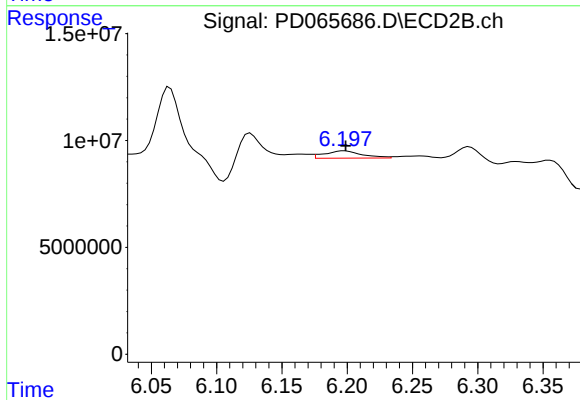
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 4519342
Conc: 0.60 ng/ml



#11 alpha-Chlordane

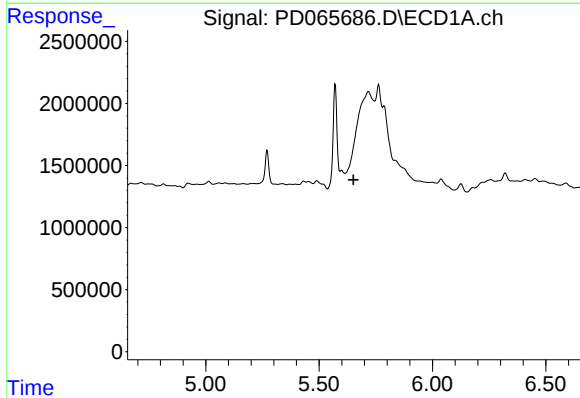
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



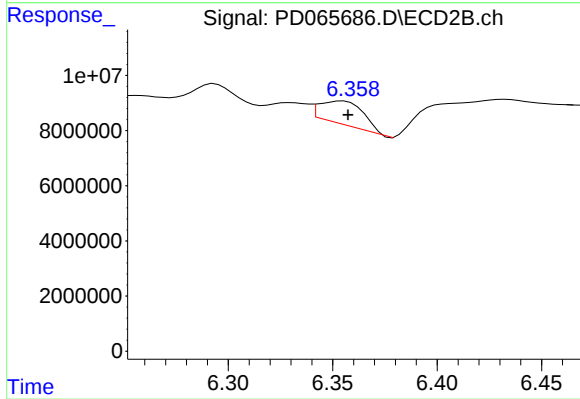
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 6781371
Conc: 0.92 ng/ml



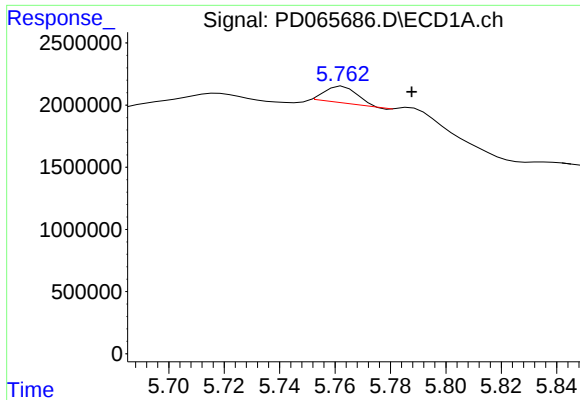
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

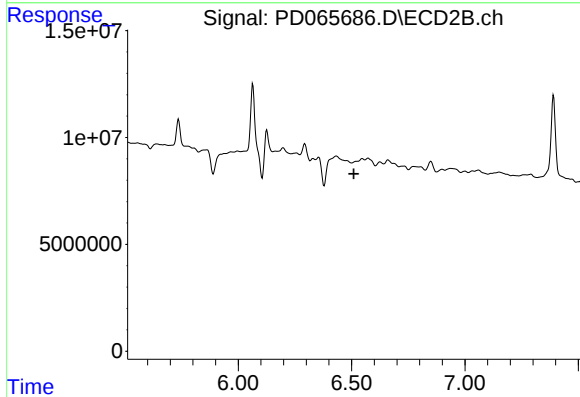
R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 12340034
Conc: 1.71 ng/ml



#13 Dieldrin

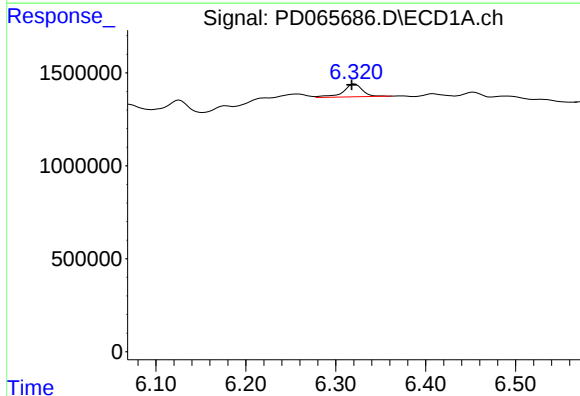
R.T.: 5.763 min
Delta R.T.: -0.025 min
Response: 1085702
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



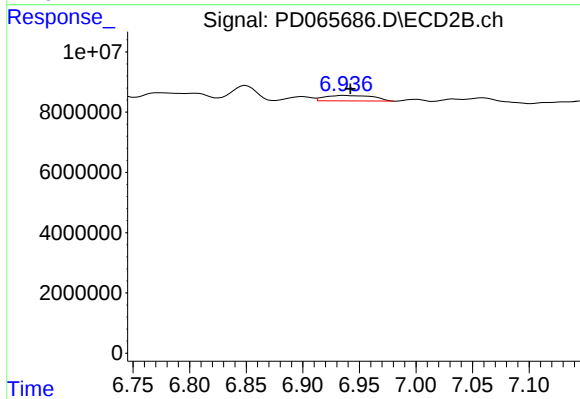
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



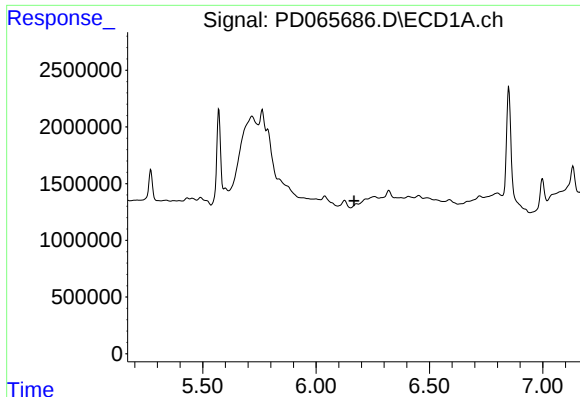
#15 Endosulfan II

R.T.: 6.321 min
Delta R.T.: 0.004 min
Response: 1052524
Conc: 0.73 ng/ml



#15 Endosulfan II

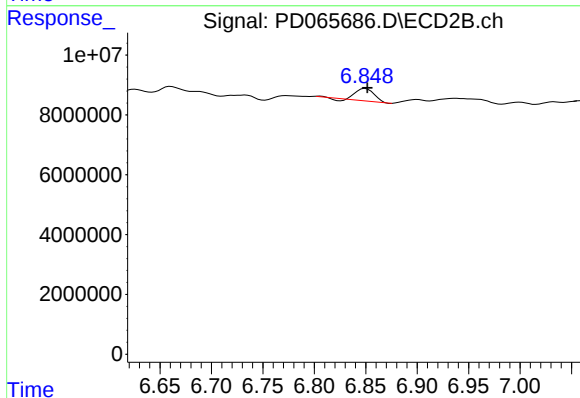
R.T.: 6.937 min
Delta R.T.: -0.005 min
Response: 5175490
Conc: 0.81 ng/ml



#16 4,4'-DDD

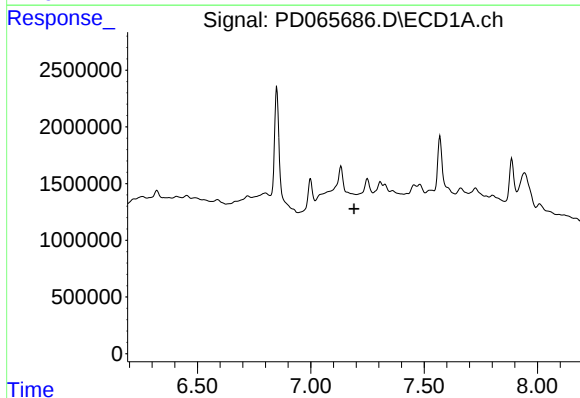
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



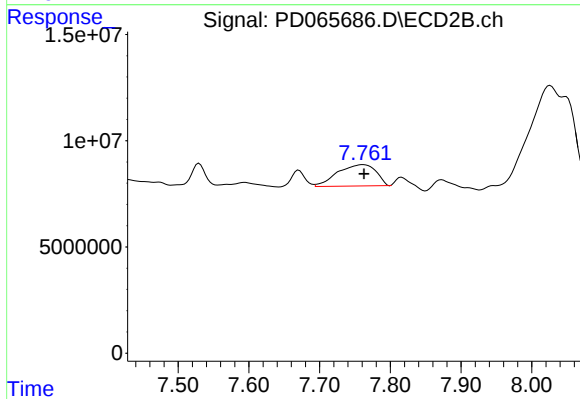
#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: -0.002 min
Response: 4844077
Conc: 0.78 ng/ml



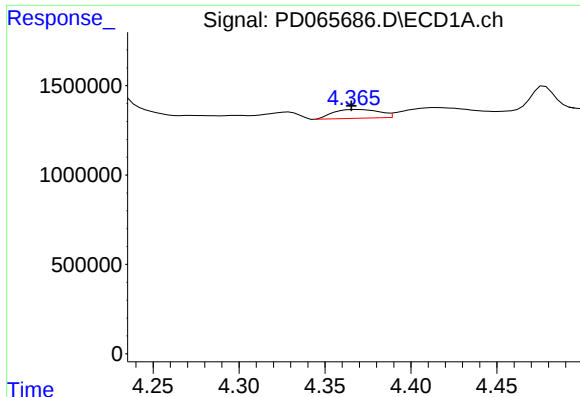
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#21 Endrin ketone

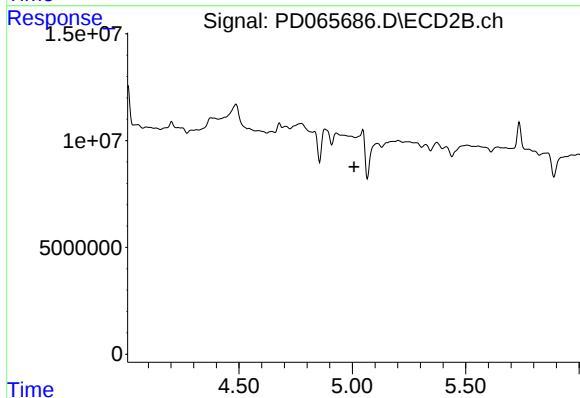
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 37823182
Conc: 5.00 ng/ml



#23 Chlordane-1

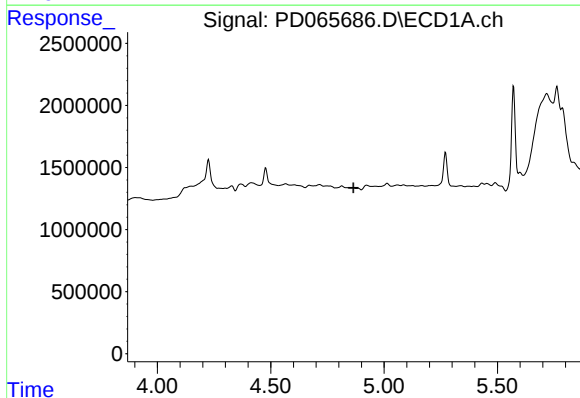
R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 917576
Conc: 22.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



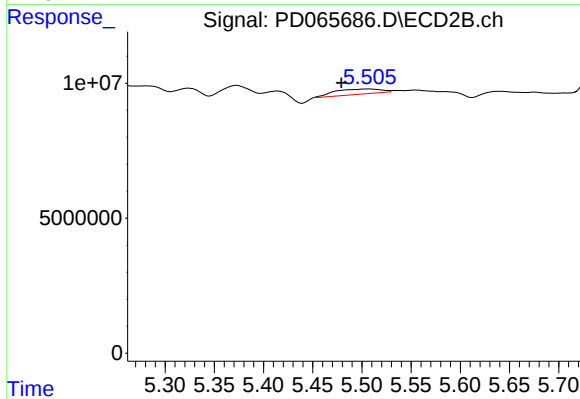
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



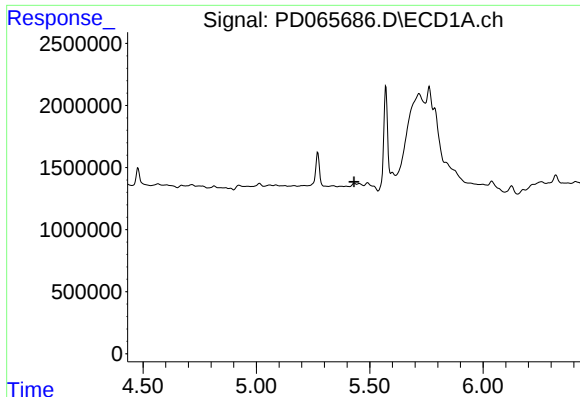
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#24 Chlordane-2

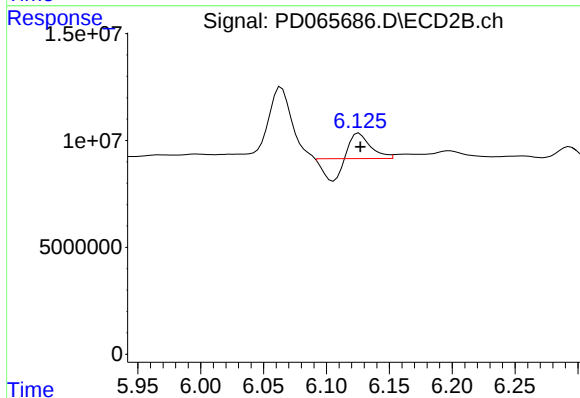
R.T.: 5.507 min
Delta R.T.: 0.028 min
Response: 6138387
Conc: 21.81 ng/ml



#25 Chlordane-3

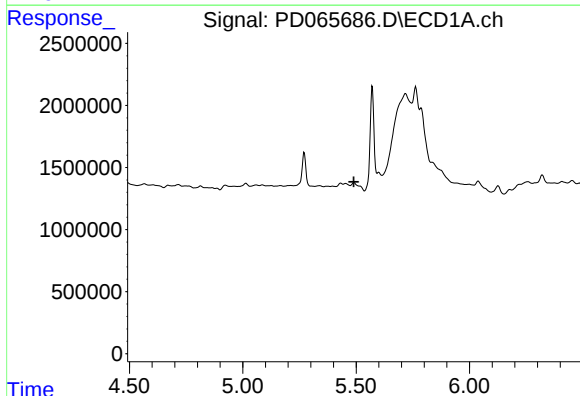
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



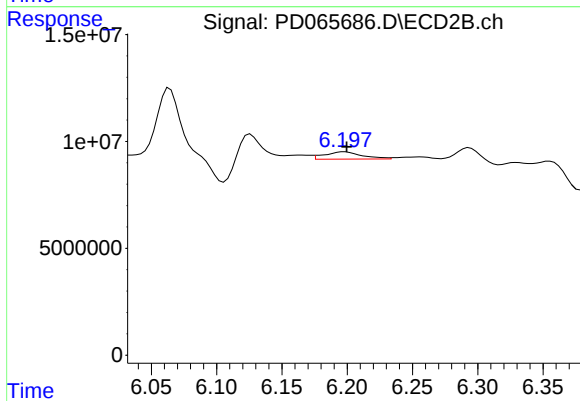
#25 Chlordane-3

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 4519342
Conc: 4.38 ng/ml



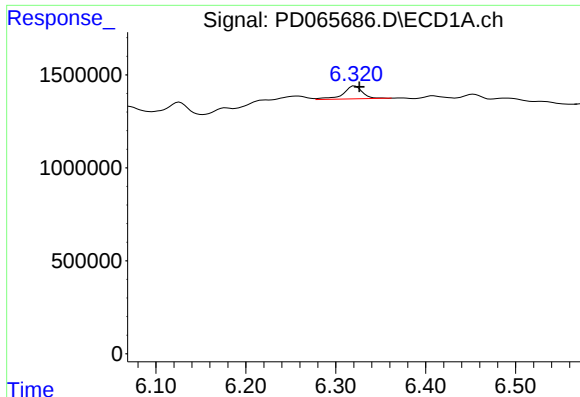
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#26 Chlordane-4

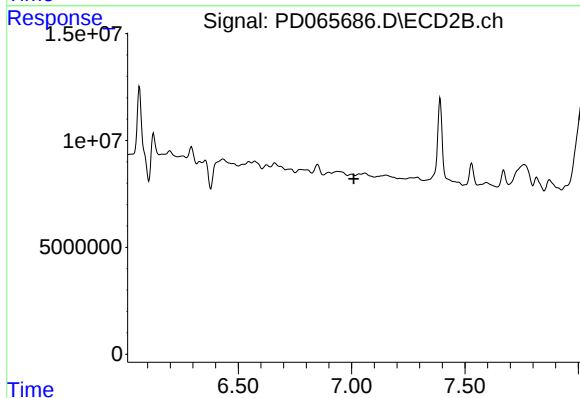
R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 6781371
Conc: 5.62 ng/ml



#27 Chlordane-5

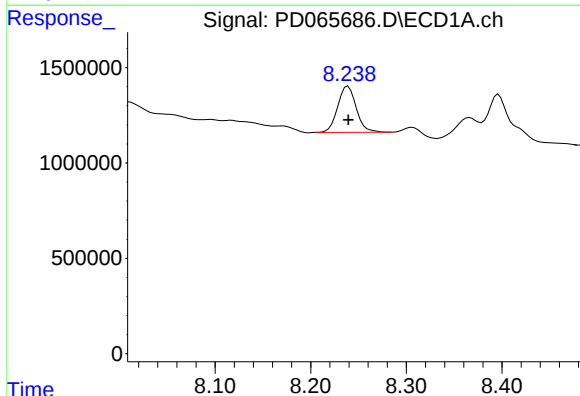
R.T.: 6.321 min
Delta R.T.: -0.005 min
Response: 1052524
Conc: 17.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



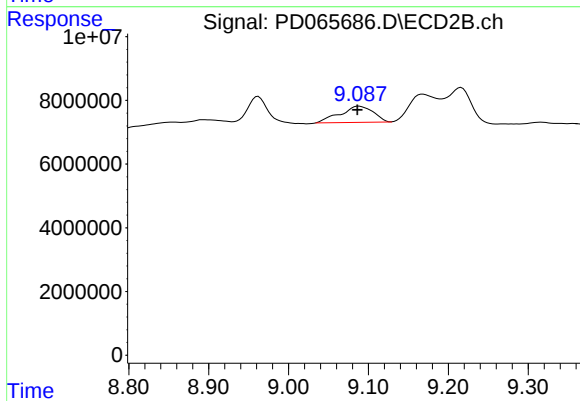
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 3257689
Conc: 1.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.002 min
Response: 14749763
Conc: 2.76 ng/ml