

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120225\
 Data File : PD091441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 20:47
 Operator : AR\AJ
 Sample : Q3742-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-1125-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 01:11:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 2025
 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...	3.541	2.872	125.8E6	769.5E6	36.467	21.008 #
2)	SA Decachlor...	9.063	8.057	76301241	632.0E6	15.316	15.970
Target Compounds							
2)	A alpha-BHC	3.962f	3.376	3668296	4184980	0.459	0.066 #
4)	MA Heptachlor	4.940f	4.075	3145877	4131634	0.439	0.075 #
5)	MB Aldrin	5.246f	4.353	627793	1787966	0.087	0.032 #
6)	B beta-BHC	4.488f	4.029	853550	9209946	0.294	0.383 #
7)	B delta-BHC	4.768	4.248	14937118	4793182	2.010	0.082 #
8)	B Heptachlo...	5.695	4.852	3490875	3105638	0.537	0.061 #
9)	A Endosulfan I	6.095f	5.259f	1156564	15666337	0.188	0.327 #
10)	B gamma-Chl...	5.905f	0.000	428926	0	0.066	N.D. #
11)	B alpha-Chl...	5.991f	5.197f	6825980	32336196	0.992	0.618 #
12)	B 4,4'-DDE	0.000	5.361	0	3394367	N.D.	0.064 #
13)	MA Dieldrin	6.352	5.508	38535	9983740	0.006	0.184 #
14)	MA Endrin	0.000	5.777	0	35386615	N.D.	0.783 #
15)	B Endosulfa...	0.000	6.086f	0	8014219	N.D.	0.172 #
16)	A 4,4'-DDD	6.693	0.000	1193995	0	0.243	N.D. #
17)	MA 4,4'-DDT	6.991f	6.171	1728214	23222716	0.418	0.593 #
18)	B Endrin al...	6.936f	6.245	4975359	6575505	1.194	0.186 #
20)	A Methoxychlor	0.000	6.726f	0	19794825	N.D.	0.987 #
21)	B Endrin ke...	7.608f	6.957f	2367183	27682236	0.420	0.543 #
23)	Chlordane-1	0.000	3.886	0	9097768	N.D.	5.288 #
24)	Chlordane-2	5.246	4.489	627793	15631739	2.542	8.927 #
25)	Chlordane-3	0.000	5.082f	0	27211998	N.D.	4.730 #
26)	Chlordane-4	0.000	5.197	0	32336196	N.D.	6.760 #
27)	Chlordane-5	6.863	6.086	2486333	8014219	12.584	3.949 #

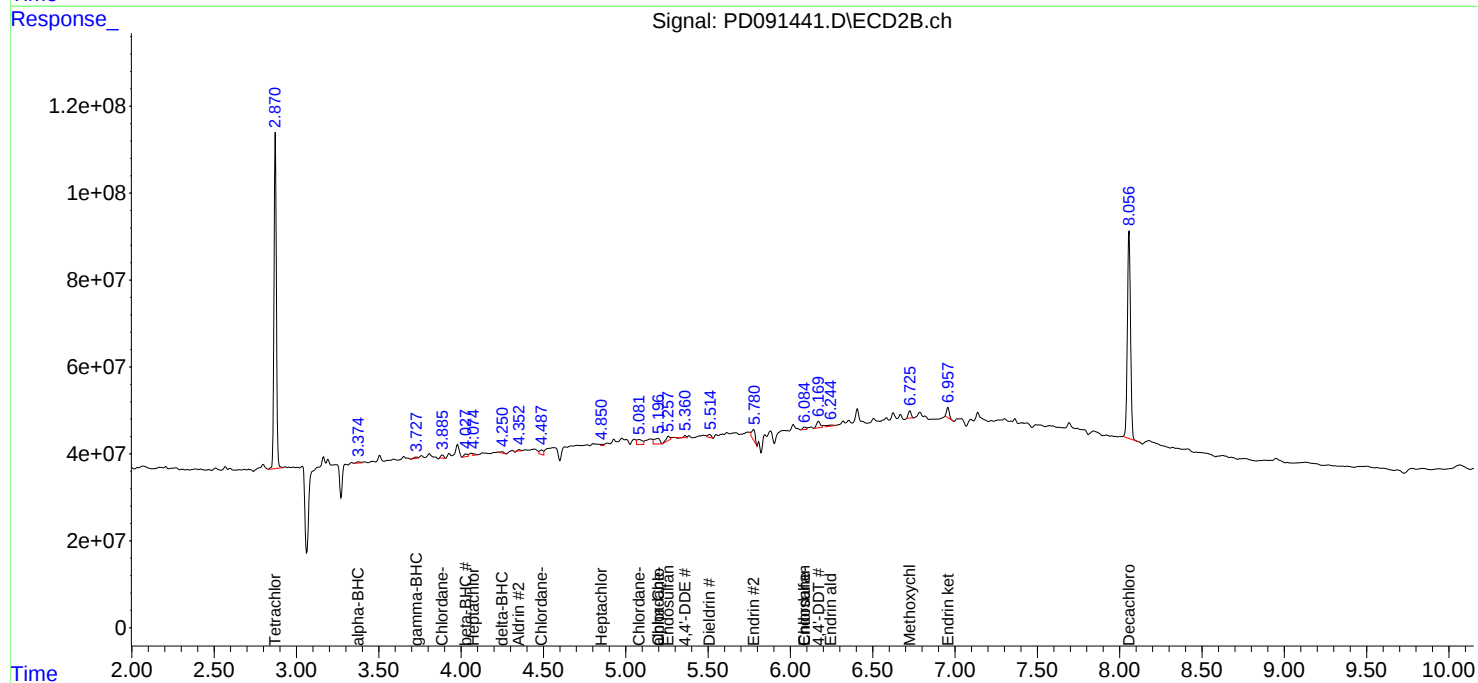
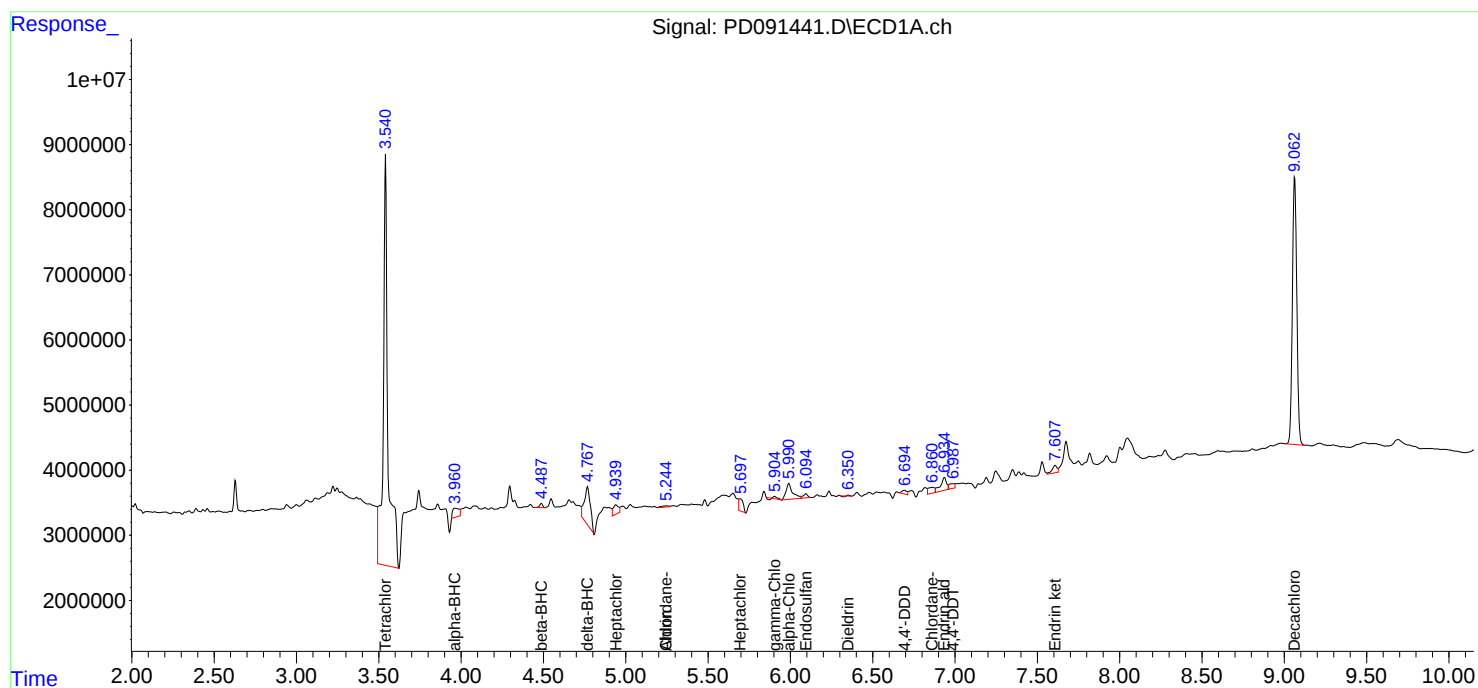
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

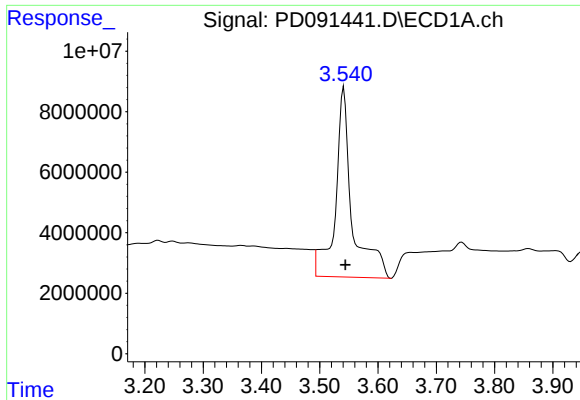
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120225\
Data File : PD091441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2025 20:47
Operator : AR\AJ
Sample : Q3742-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:11:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
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

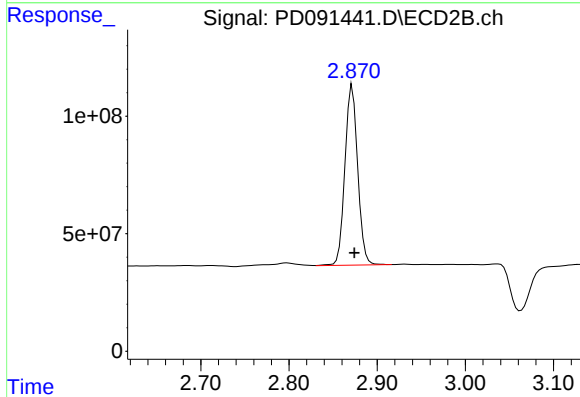




#1 Tetrachloro-m-xylene

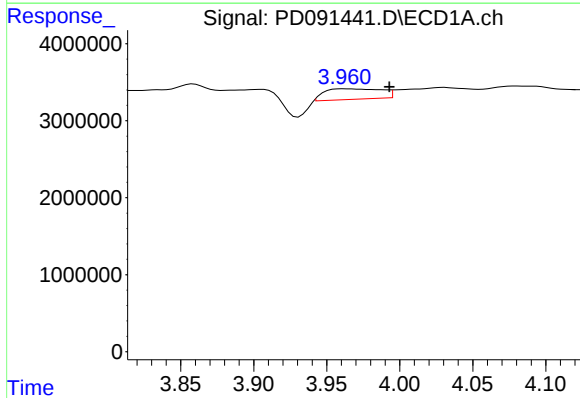
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 125761504
Conc: 36.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



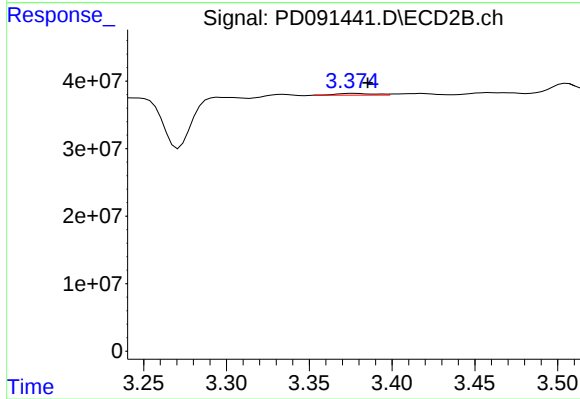
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 769539691
Conc: 21.01 ng/ml



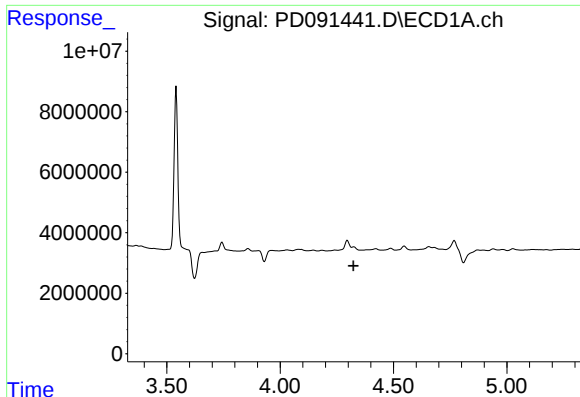
#2 alpha-BHC

R.T.: 3.962 min
Delta R.T.: -0.031 min
Response: 3668296
Conc: 0.46 ng/ml



#2 alpha-BHC

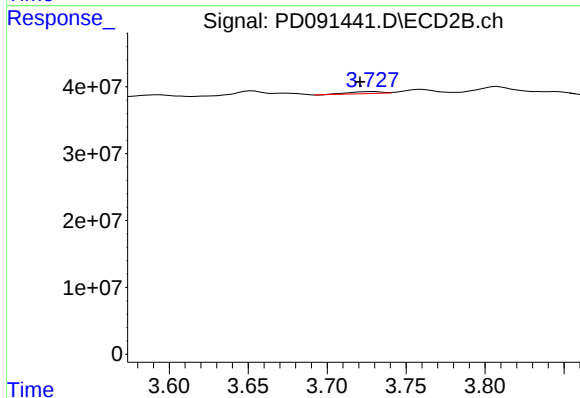
R.T.: 3.376 min
Delta R.T.: -0.010 min
Response: 4184980
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

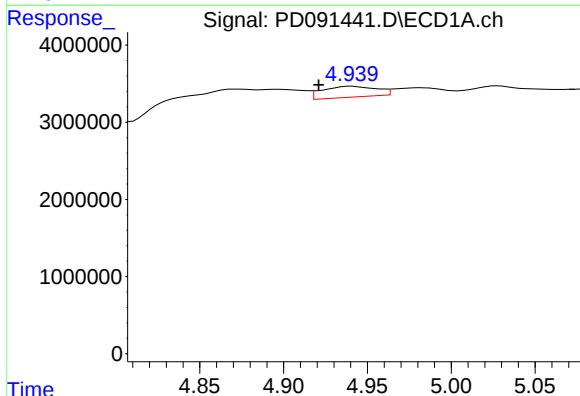
R.T.: 4.325 min
Delta R.T.: 0.002 min
Response: -1192482
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



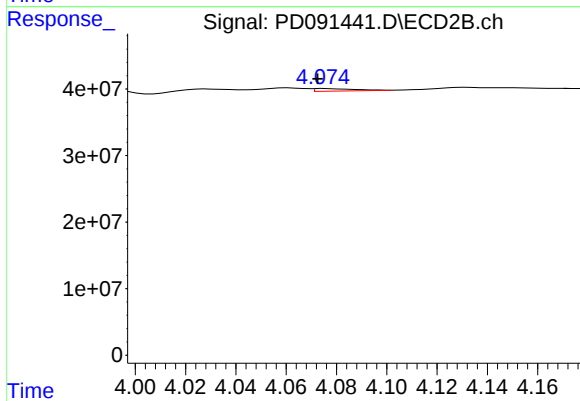
#3 gamma-BHC (Lindane)

R.T.: 3.730 min
Delta R.T.: 0.009 min
Response: 4382770
Conc: 0.08 ng/ml



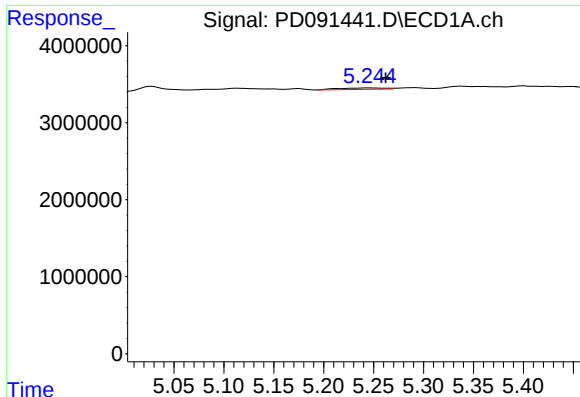
#4 Heptachlor

R.T.: 4.940 min
Delta R.T.: 0.019 min
Response: 3145877
Conc: 0.44 ng/ml



#4 Heptachlor

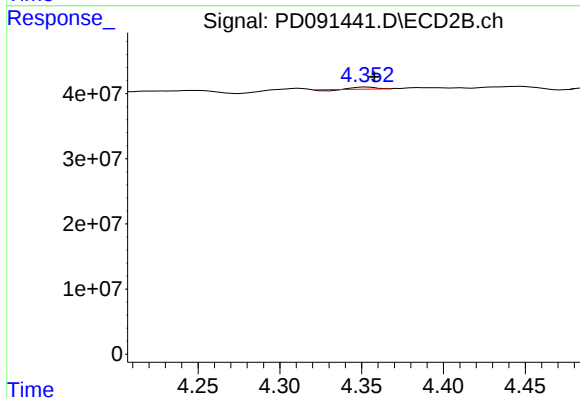
R.T.: 4.075 min
Delta R.T.: 0.003 min
Response: 4131634
Conc: 0.07 ng/ml



#5 Aldrin

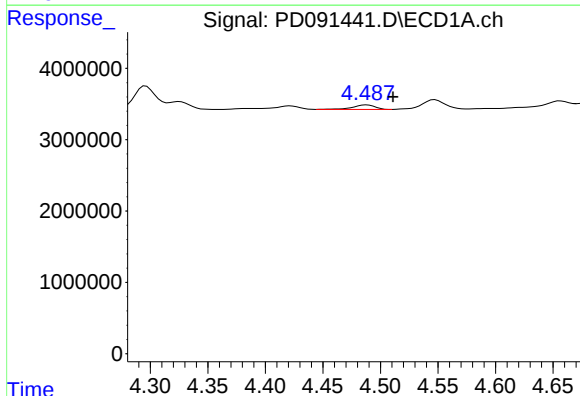
R.T.: 5.246 min
Delta R.T.: -0.016 min
Response: 627793
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



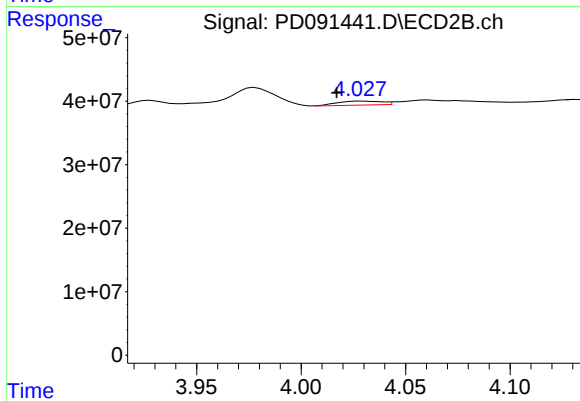
#5 Aldrin

R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 1787966
Conc: 0.03 ng/ml



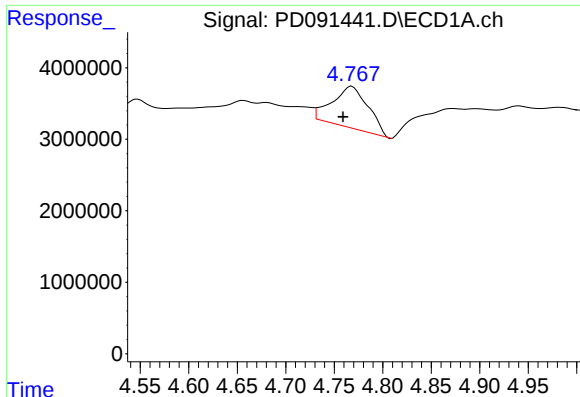
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: -0.023 min
Response: 853550
Conc: 0.29 ng/ml



#6 beta-BHC

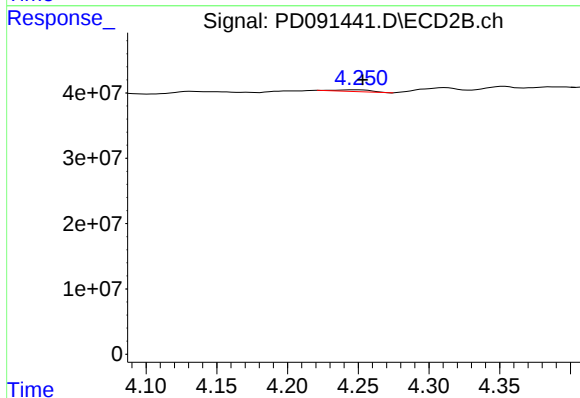
R.T.: 4.029 min
Delta R.T.: 0.012 min
Response: 9209946
Conc: 0.38 ng/ml



#7 delta-BHC

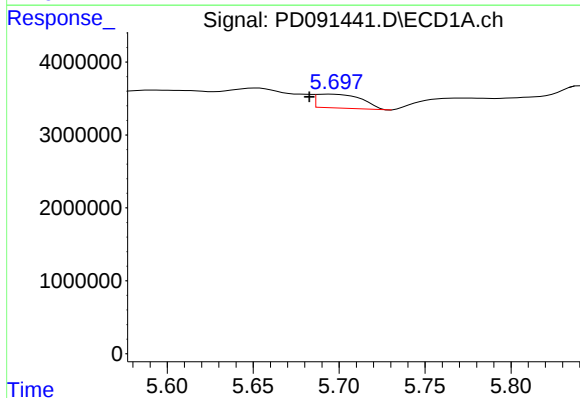
R.T.: 4.768 min
Delta R.T.: 0.009 min
Response: 14937118
Conc: 2.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



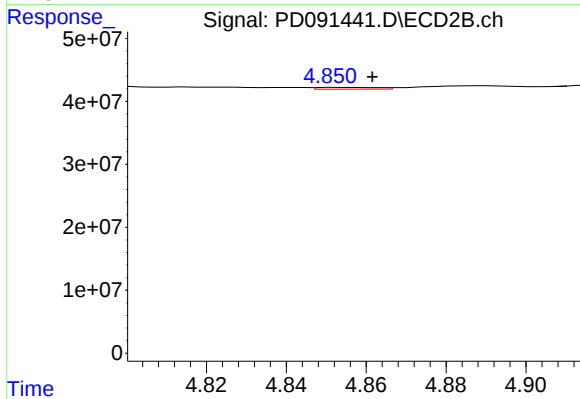
#7 delta-BHC

R.T.: 4.248 min
Delta R.T.: -0.005 min
Response: 4793182
Conc: 0.08 ng/ml



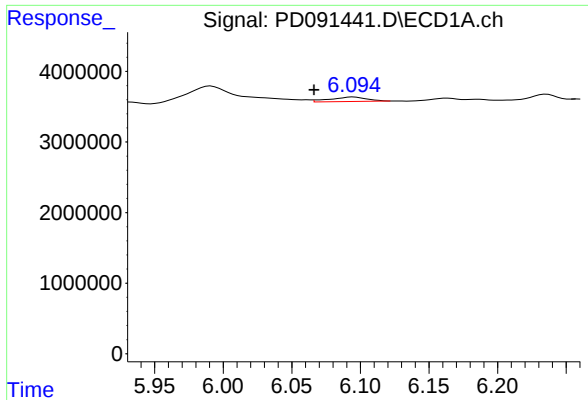
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.012 min
Response: 3490875
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

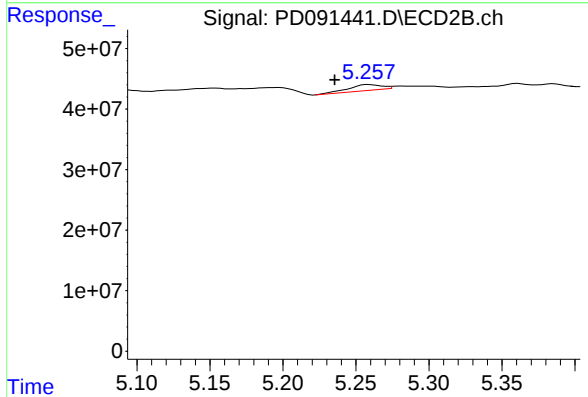
R.T.: 4.852 min
Delta R.T.: -0.009 min
Response: 3105638
Conc: 0.06 ng/ml



#9 Endosulfan I

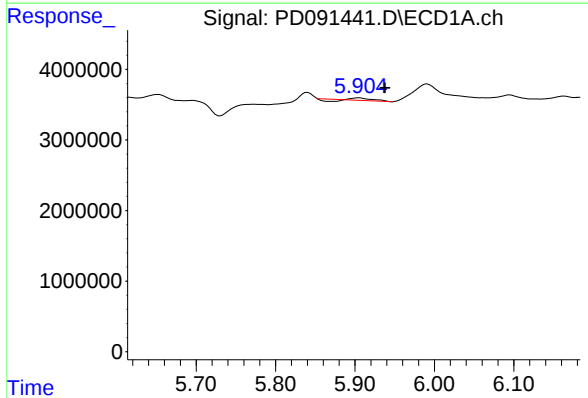
R.T.: 6.095 min
Delta R.T.: 0.029 min
Response: 1156564
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



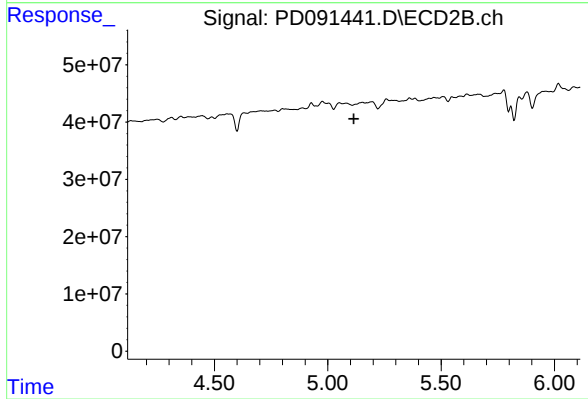
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.023 min
Response: 15666337
Conc: 0.33 ng/ml



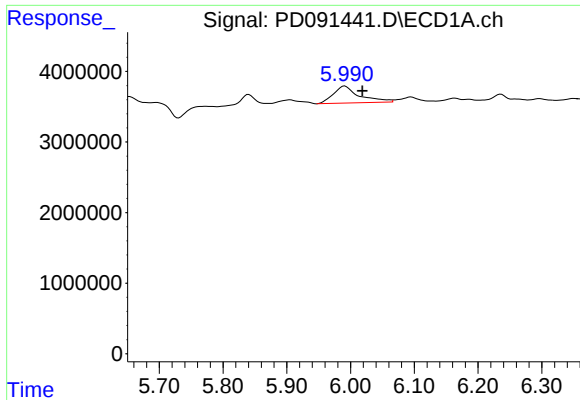
#10 gamma-Chlordane

R.T.: 5.905 min
Delta R.T.: -0.033 min
Response: 428926
Conc: 0.07 ng/ml



#10 gamma-Chlordane

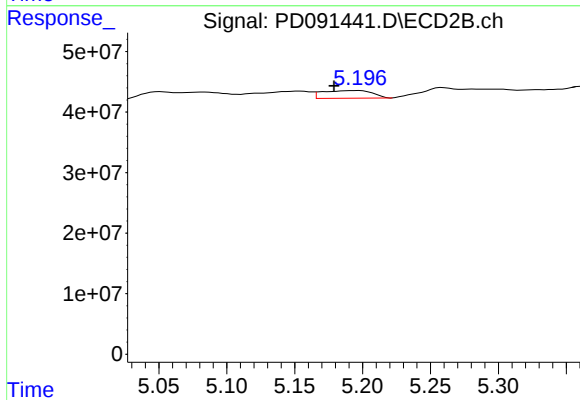
R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

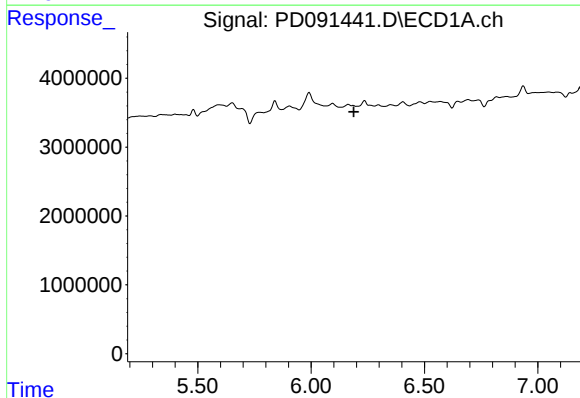
R.T.: 5.991 min
Delta R.T.: -0.028 min
Response: 6825980
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



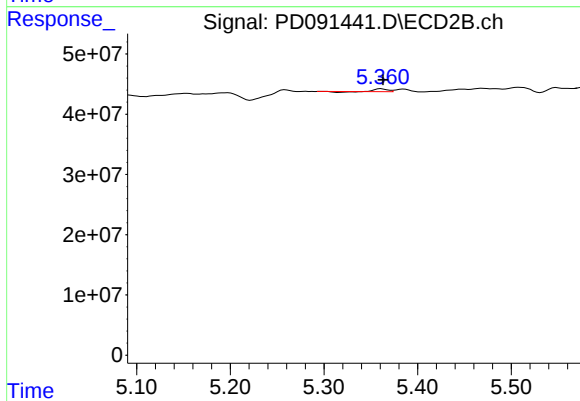
#11 alpha-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.018 min
Response: 32336196
Conc: 0.62 ng/ml



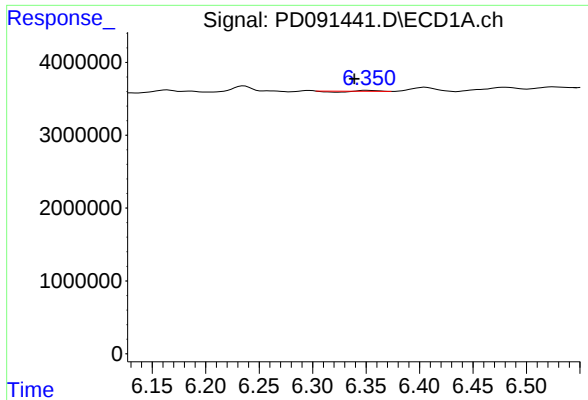
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

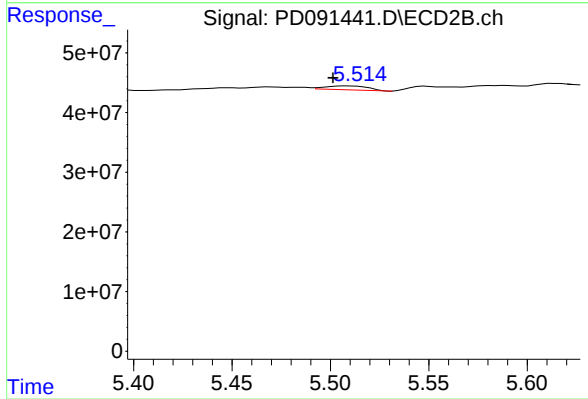
R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 3394367
Conc: 0.06 ng/ml



#13 Dieldrin

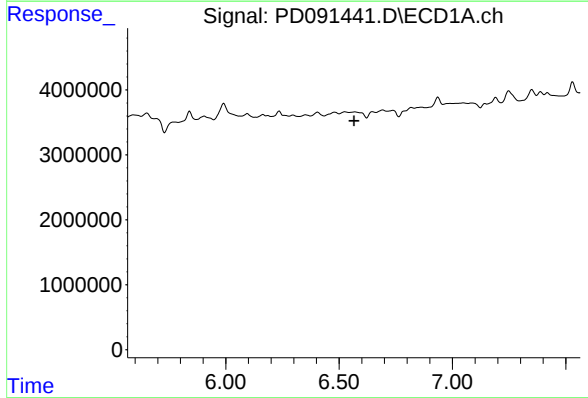
R.T.: 6.352 min
Delta R.T.: 0.012 min
Response: 38535
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



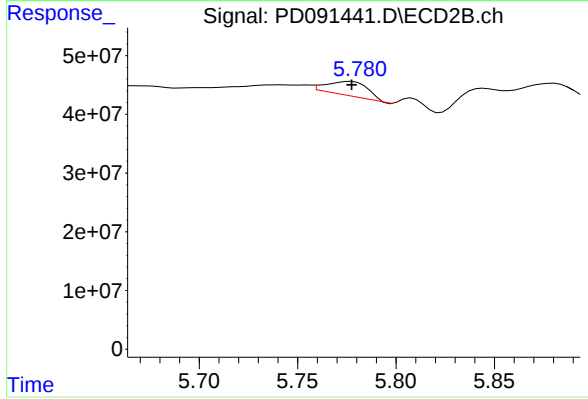
#13 Dieldrin

R.T.: 5.508 min
Delta R.T.: 0.007 min
Response: 9983740
Conc: 0.18 ng/ml



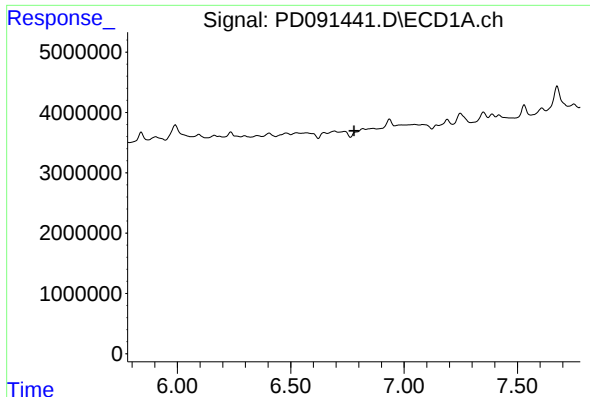
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.



#14 Endrin

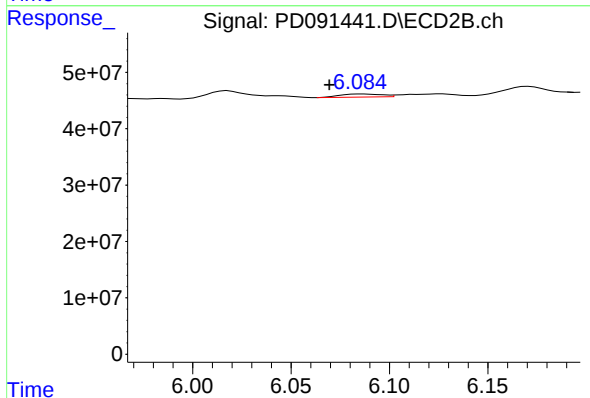
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 35386615
Conc: 0.78 ng/ml



#15 Endosulfan II

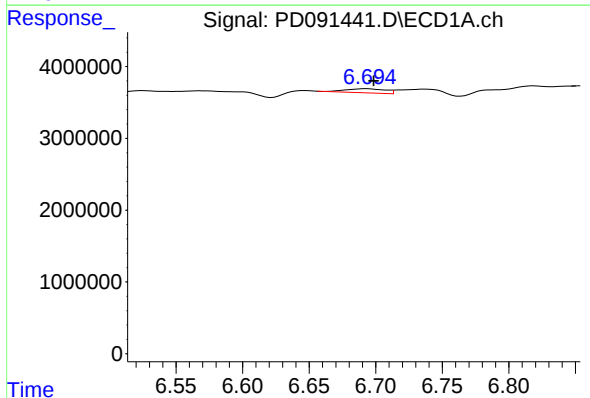
R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



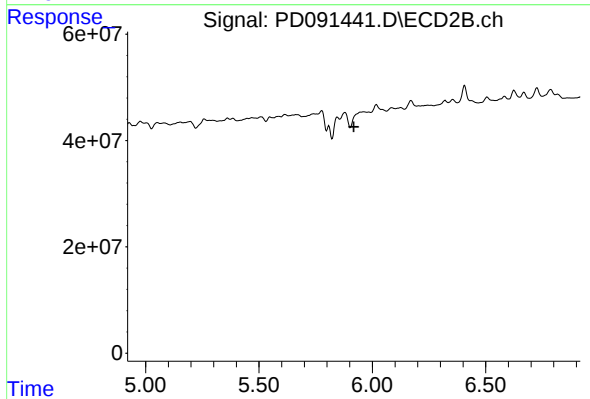
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: 0.016 min
Response: 8014219
Conc: 0.17 ng/ml



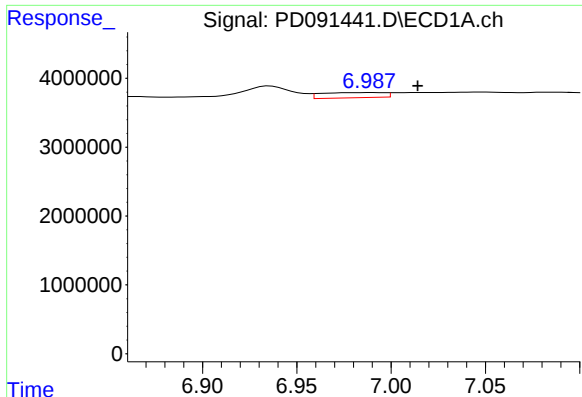
#16 4,4'-DDD

R.T.: 6.693 min
Delta R.T.: -0.006 min
Response: 1193995
Conc: 0.24 ng/ml



#16 4,4'-DDD

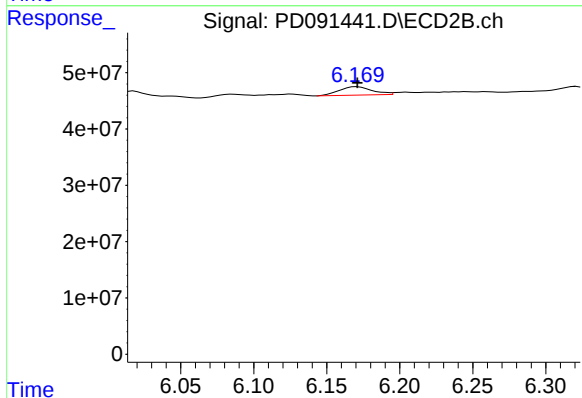
R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

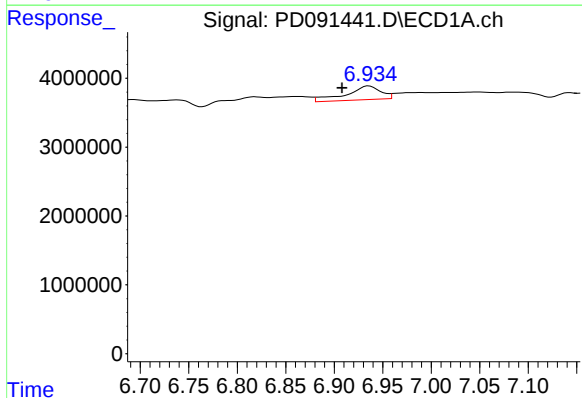
R.T.: 6.991 min
Delta R.T.: -0.024 min
Response: 1728214
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



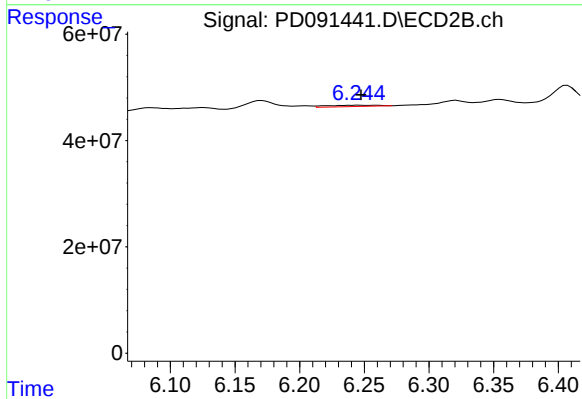
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 23222716
Conc: 0.59 ng/ml



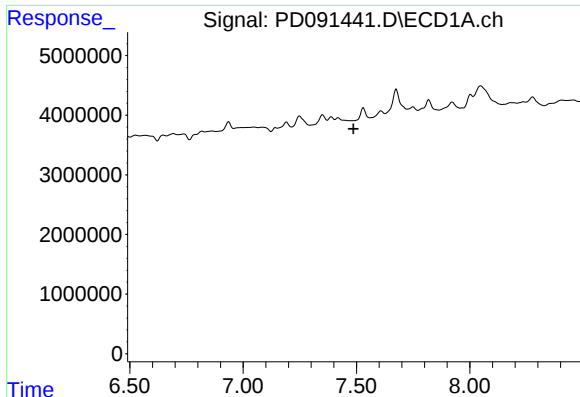
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: 0.028 min
Response: 4975359
Conc: 1.19 ng/ml



#18 Endrin aldehyde

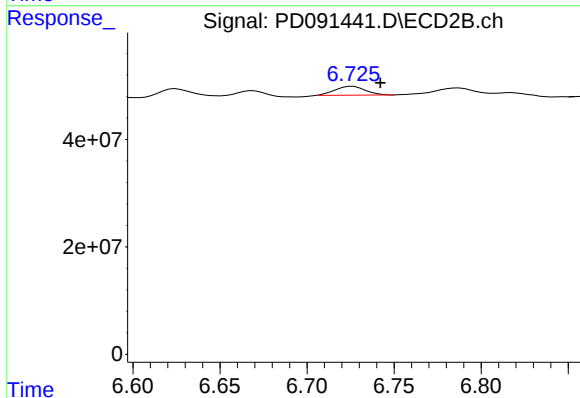
R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 6575505
Conc: 0.19 ng/ml



#20 Methoxychlor

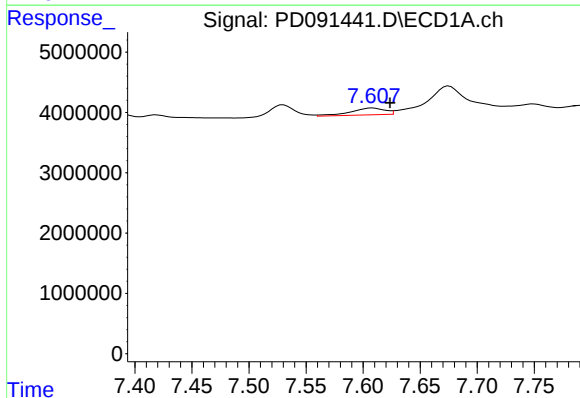
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



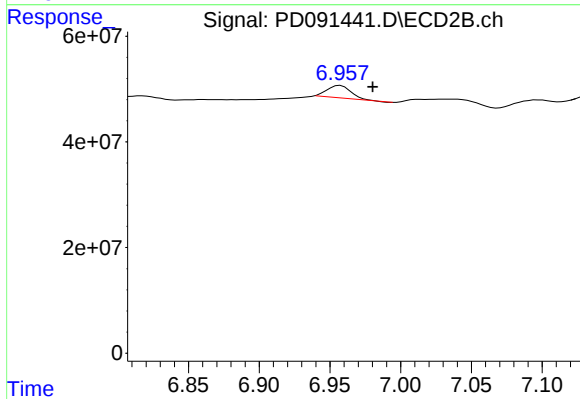
#20 Methoxychlor

R.T.: 6.726 min
Delta R.T.: -0.016 min
Response: 19794825
Conc: 0.99 ng/ml



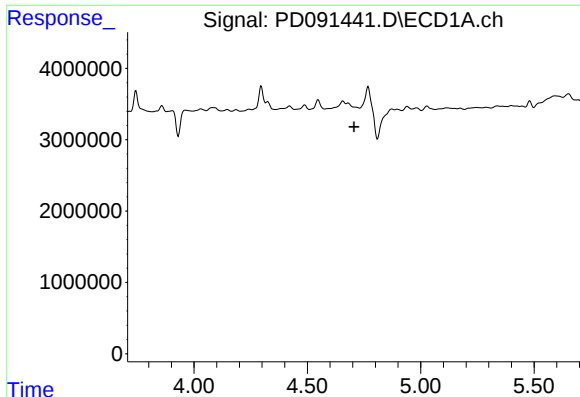
#21 Endrin ketone

R.T.: 7.608 min
Delta R.T.: -0.015 min
Response: 2367183
Conc: 0.42 ng/ml



#21 Endrin ketone

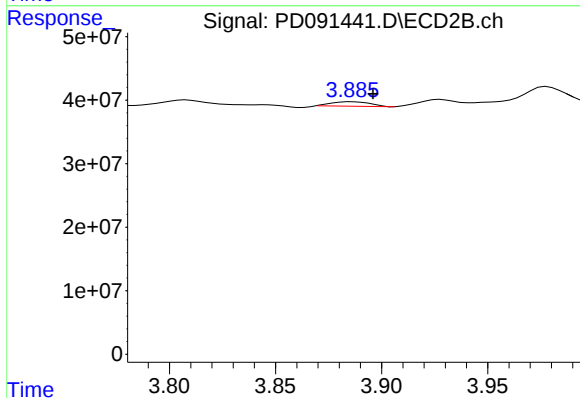
R.T.: 6.957 min
Delta R.T.: -0.023 min
Response: 27682236
Conc: 0.54 ng/ml



#23 Chlordane-1

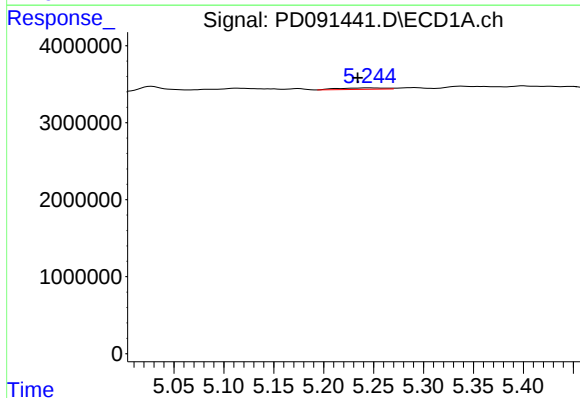
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



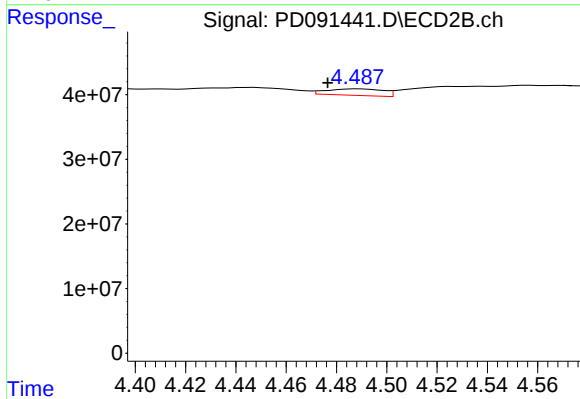
#23 Chlordane-1

R.T.: 3.886 min
Delta R.T.: -0.010 min
Response: 9097768
Conc: 5.29 ng/ml



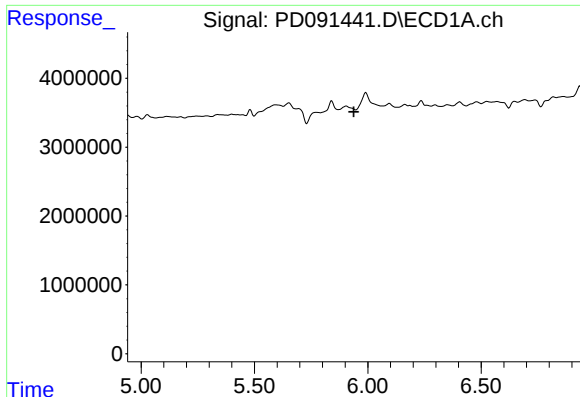
#24 Chlordane-2

R.T.: 5.246 min
Delta R.T.: 0.012 min
Response: 627793
Conc: 2.54 ng/ml



#24 Chlordane-2

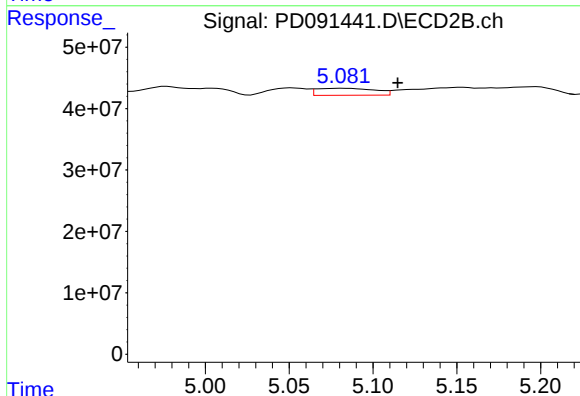
R.T.: 4.489 min
Delta R.T.: 0.012 min
Response: 15631739
Conc: 8.93 ng/ml



#25 Chlordane-3

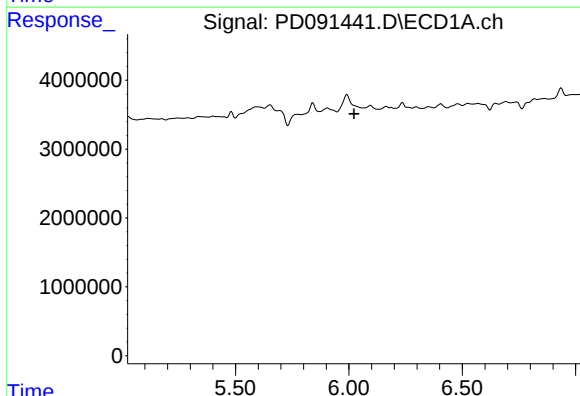
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



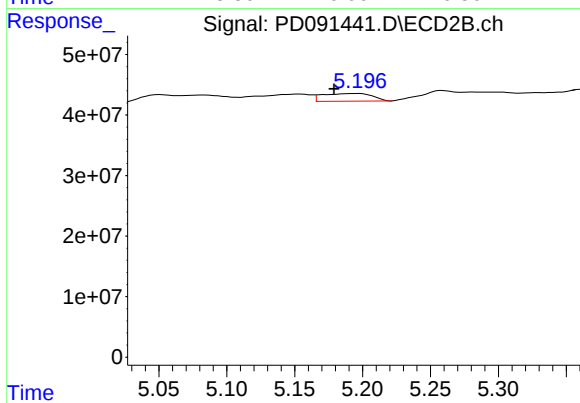
#25 Chlordane-3

R.T.: 5.082 min
Delta R.T.: -0.033 min
Response: 27211998
Conc: 4.73 ng/ml



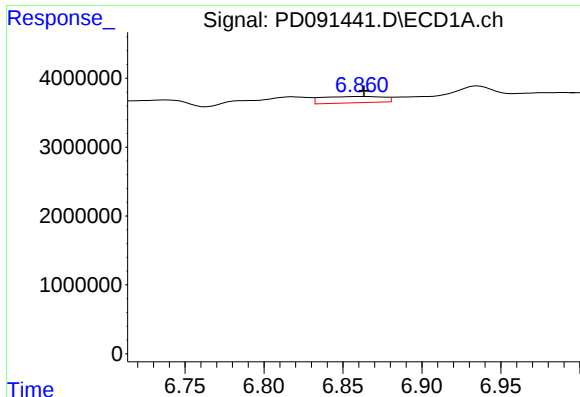
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#26 Chlordane-4

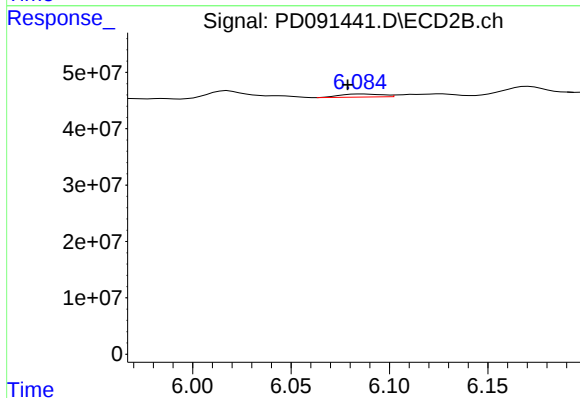
R.T.: 5.197 min
Delta R.T.: 0.018 min
Response: 32336196
Conc: 6.76 ng/ml



#27 Chlordane-5

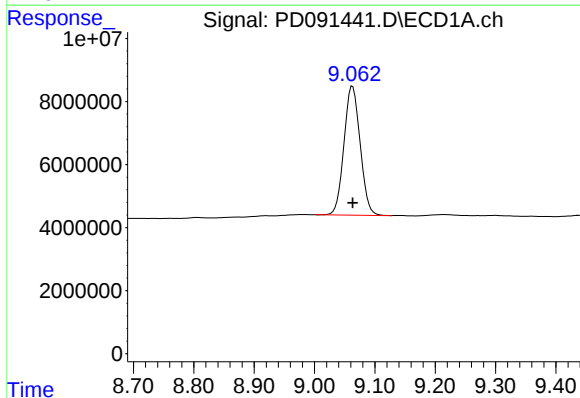
R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 2486333
Conc: 12.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-2



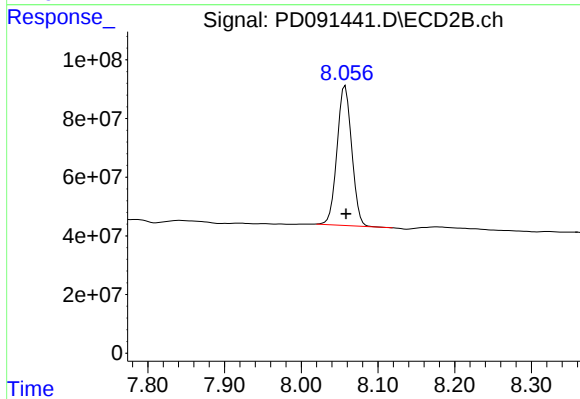
#27 Chlordane-5

R.T.: 6.086 min
Delta R.T.: 0.007 min
Response: 8014219
Conc: 3.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 76301241
Conc: 15.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.001 min
Response: 631996770
Conc: 15.97 ng/ml