

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
 Data File : PD091381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2025 16:38
 Operator : AR\AJ
 Sample : Q3719-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-1125-11A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 03:36:46 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...	3.542	2.873	122.8E6	951.0E6	35.599	25.961 #
28)	SA Decachlor...	9.063	8.058	87706654	609.1E6	17.605	15.392
Target Compounds							
2)	A alpha-BHC	3.994	3.391	149038	6292344	0.019	0.100 #
3)	MA gamma-BHC...	0.000	3.725	0	10070817	N.D.	0.174 #
4)	MA Heptachlor	4.909	4.101f	460086	7479443	0.064	0.135 #
5)	MB Aldrin	5.249	4.354	656724	-1236860	0.091	N.D. #
6)	B beta-BHC	4.515	4.036f	369633	45772983	0.127	1.905 #
7)	B delta-BHC	4.769	4.245	10819877	4809169	1.456	0.082 #
8)	B Heptachlo...	5.674	4.868	5893213	62851893	0.907	1.233 #
9)	A Endosulfan I	6.055	5.257f	551574	100.8E6	0.090	2.107 #
10)	B gamma-Chl...	0.000	5.113	0	85004528	N.D.	1.556 #
11)	B alpha-Chl...	5.994f	5.195f	4235955	163.8E6	0.615	3.131 #
12)	B 4,4'-DDE	0.000	5.384f	0	26526916	N.D.	0.496 #
13)	MA Dieldrin	6.349	5.502	20951	93062324	0.003	1.714 #
15)	B Endosulfa...	6.772	6.077	694268	67101171	0.125	1.437 #
16)	A 4,4'-DDD	6.684	5.898f	3247630	229.5E6	0.661	4.696 #
17)	MA 4,4'-DDT	7.046f	6.170	1659397	21293409	0.401	0.544 #
18)	B Endrin al...	6.915	6.243	2706428	37038715	0.650	1.050 #
19)	B Endosulfa...	7.166f	6.487f	168984	11001543	0.033	0.245 #
20)	A Methoxychlor	0.000	6.719f	0	5197122	N.D.	0.259 #
21)	B Endrin ke...	7.595f	0.000	4312926	0	0.766	N.D. #
22)	Mirex	0.000	7.160	0	1838783	N.D.	0.055 #
23)	Chlordane-1	4.711	3.885	1571794	29682751	6.388	17.254 #
24)	Chlordane-2	5.249	4.494	656724	7501040	2.660	4.284 #
25)	Chlordane-3	0.000	5.113	0	85004528	N.D.	14.774 #
26)	Chlordane-4	5.994f	5.195	4235955	163.8E6	3.526	34.249 #
27)	Chlordane-5	6.862	6.077	4564366	67101171	23.102	33.068 #

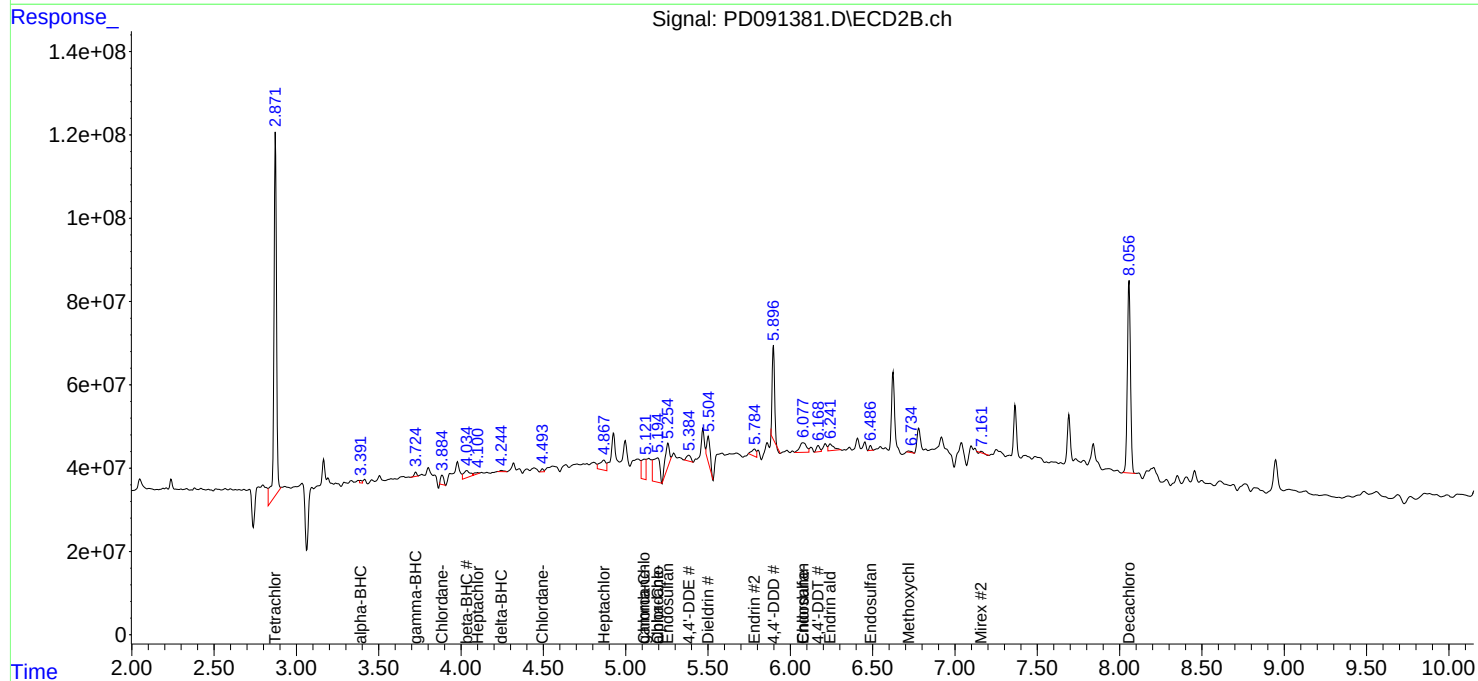
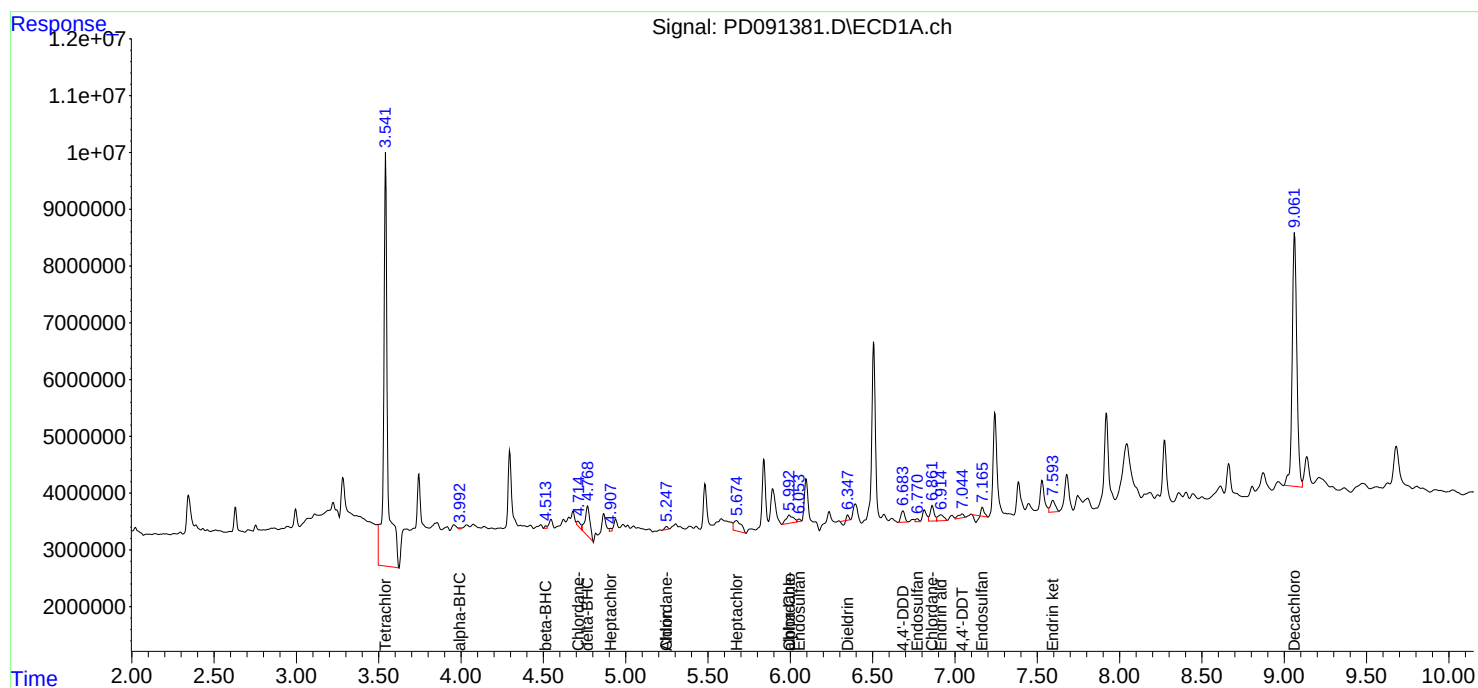
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

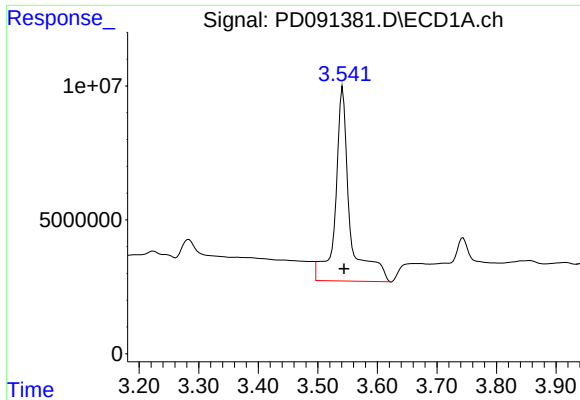
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 16:38
Operator : AR\AJ
Sample : Q3719-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:36:46 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

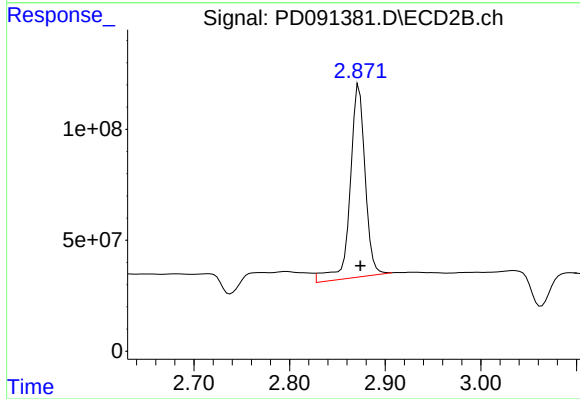




#1 Tetrachloro-m-xylene

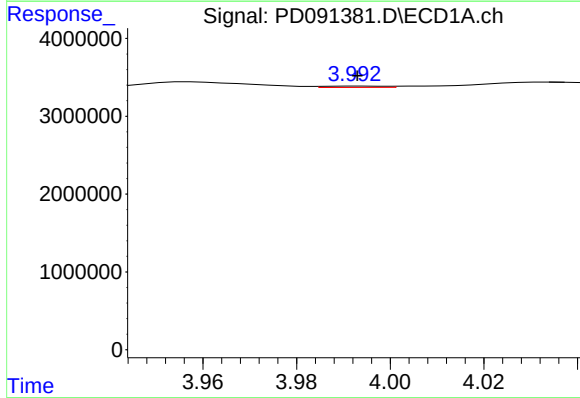
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 122768318
Conc: 35.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



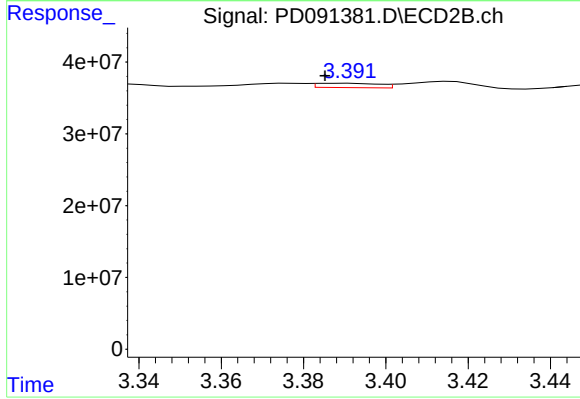
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.001 min
Response: 950962408
Conc: 25.96 ng/ml



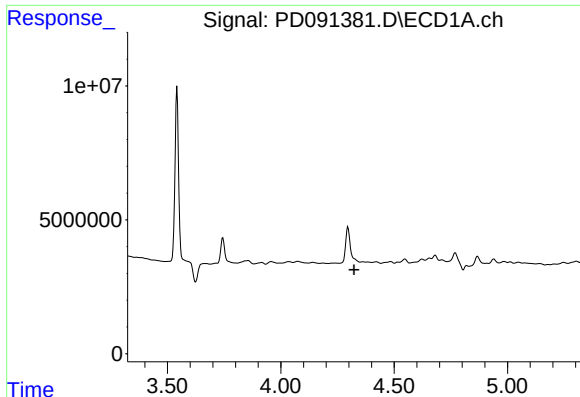
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 149038
Conc: 0.02 ng/ml



#2 alpha-BHC

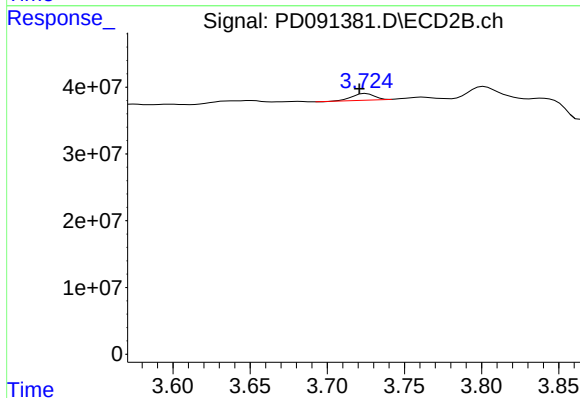
R.T.: 3.391 min
Delta R.T.: 0.005 min
Response: 6292344
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

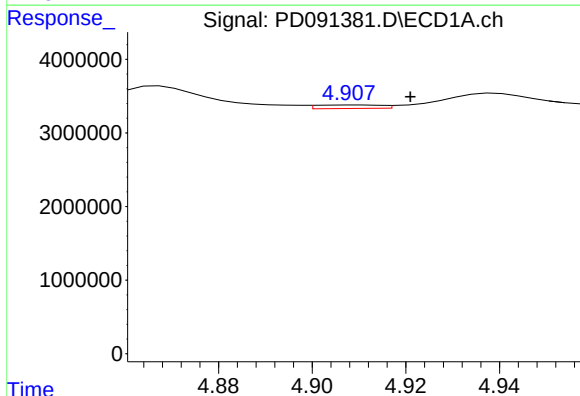
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



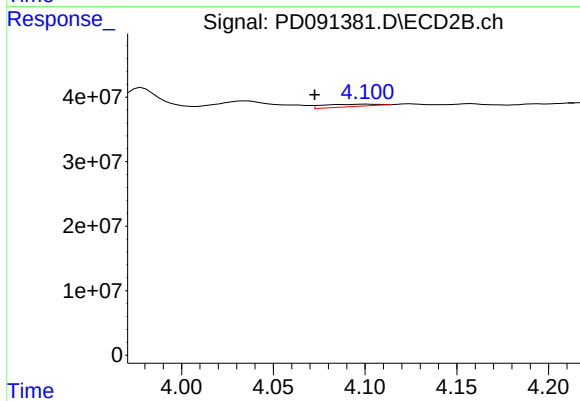
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.004 min
Response: 10070817
Conc: 0.17 ng/ml



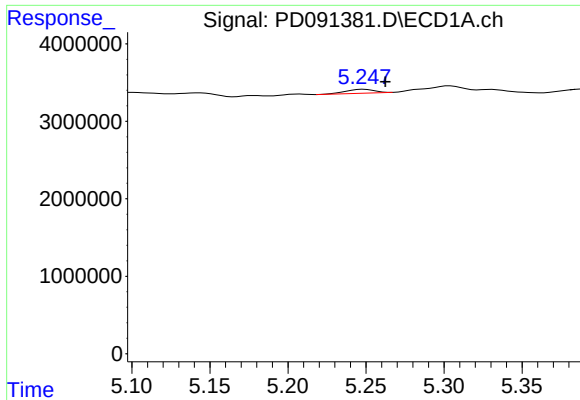
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: -0.012 min
Response: 460086
Conc: 0.06 ng/ml



#4 Heptachlor

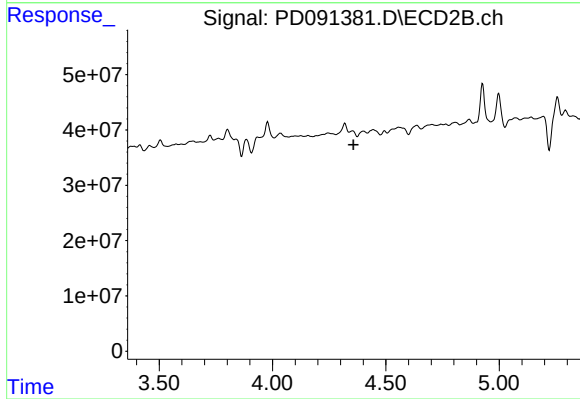
R.T.: 4.101 min
Delta R.T.: 0.028 min
Response: 7479443
Conc: 0.14 ng/ml



#5 Aldrin

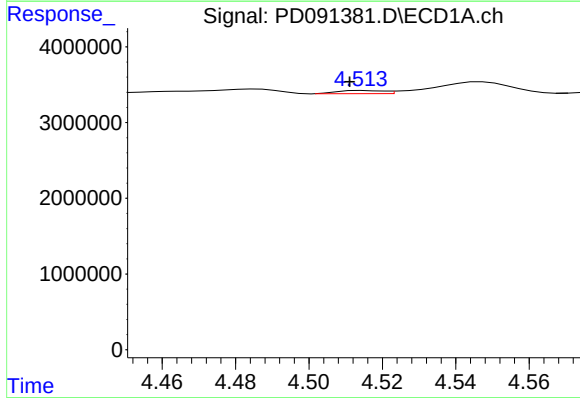
R.T.: 5.249 min
Delta R.T.: -0.014 min
Response: 656724
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



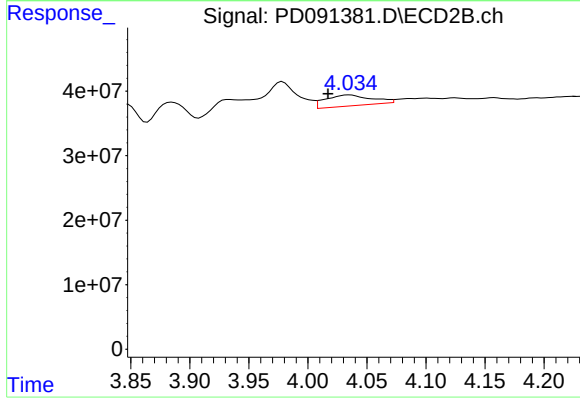
#5 Aldrin

R.T.: 4.354 min
Delta R.T.: -0.004 min
Response: -1236860
Conc: N.D.



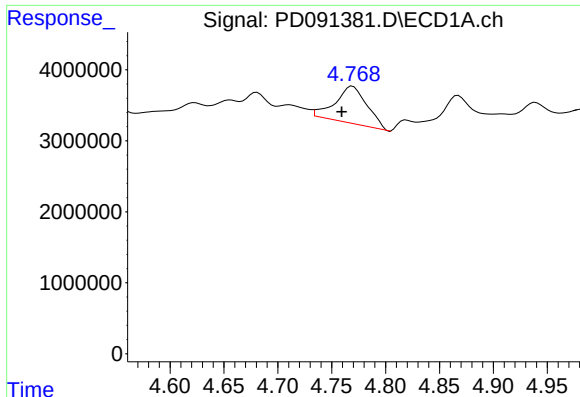
#6 beta-BHC

R.T.: 4.515 min
Delta R.T.: 0.004 min
Response: 369633
Conc: 0.13 ng/ml



#6 beta-BHC

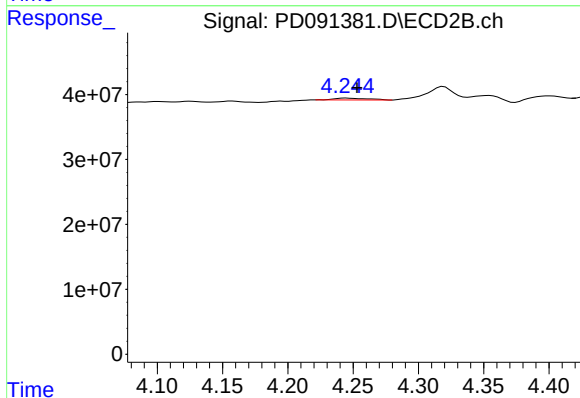
R.T.: 4.036 min
Delta R.T.: 0.019 min
Response: 45772983
Conc: 1.91 ng/ml



#7 delta-BHC

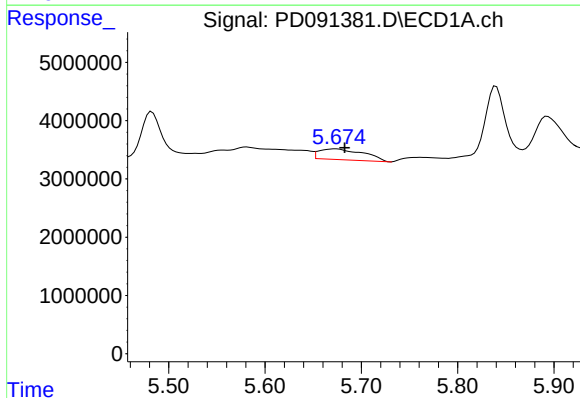
R.T.: 4.769 min
Delta R.T.: 0.010 min
Response: 10819877
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



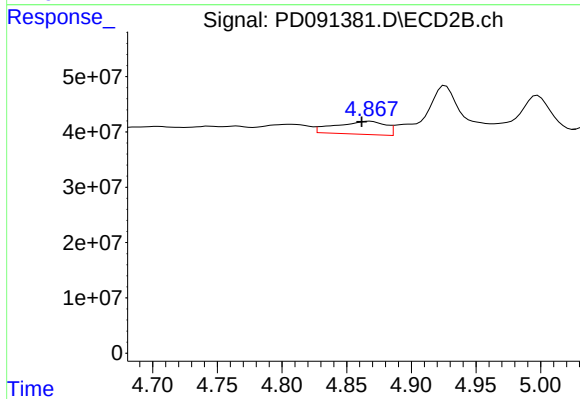
#7 delta-BHC

R.T.: 4.245 min
Delta R.T.: -0.008 min
Response: 4809169
Conc: 0.08 ng/ml



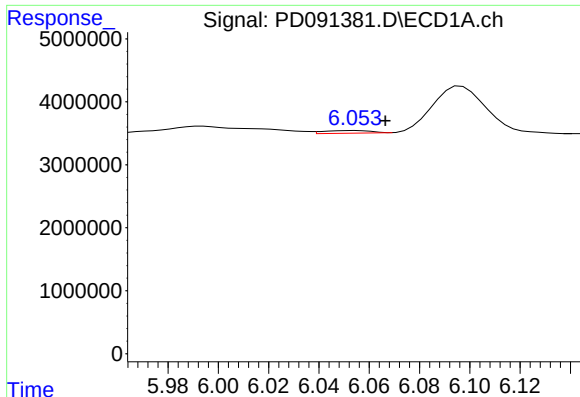
#8 Heptachlor epoxide

R.T.: 5.674 min
Delta R.T.: -0.009 min
Response: 5893213
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

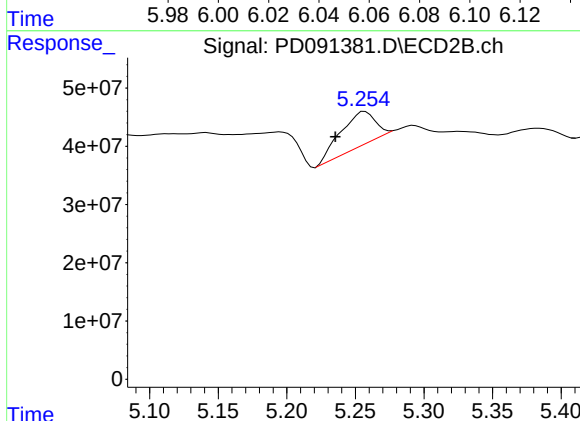
R.T.: 4.868 min
Delta R.T.: 0.006 min
Response: 62851893
Conc: 1.23 ng/ml



#9 Endosulfan I

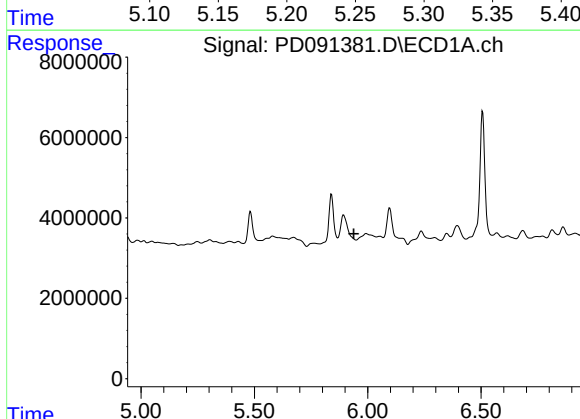
R.T.: 6.055 min
Delta R.T.: -0.012 min
Response: 551574
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



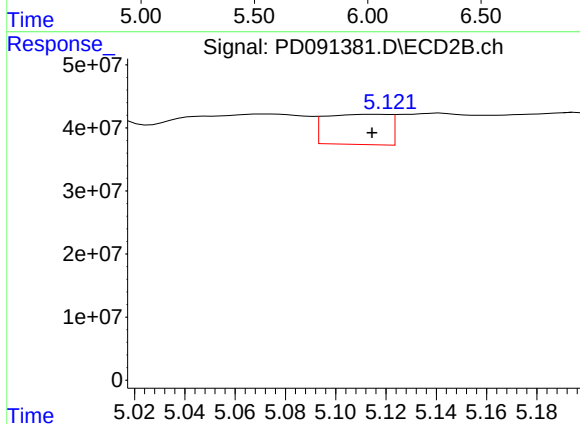
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: 0.022 min
Response: 100815798
Conc: 2.11 ng/ml



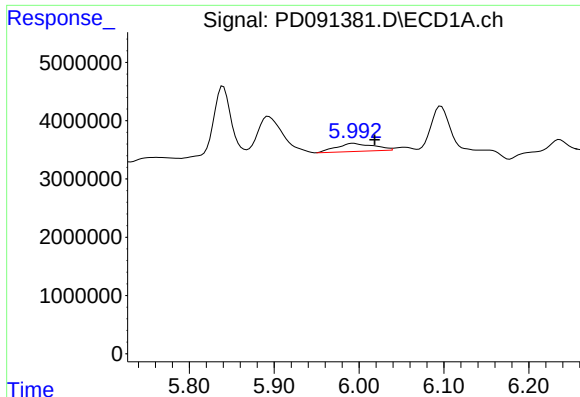
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

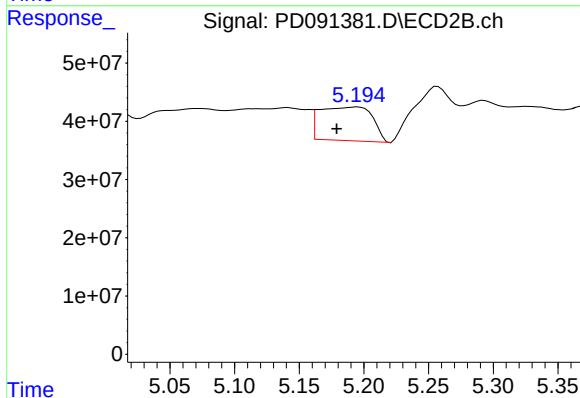
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 85004528
Conc: 1.56 ng/ml



#11 alpha-Chlordane

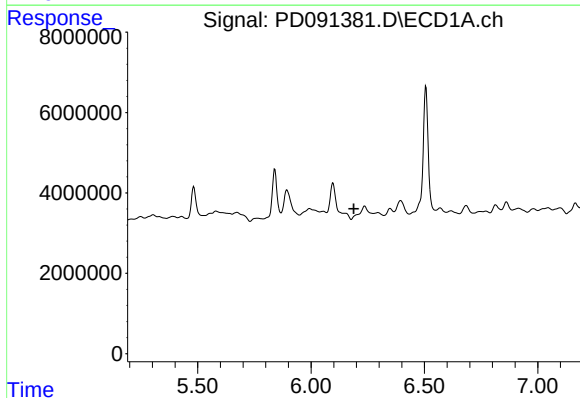
R.T.: 5.994 min
Delta R.T.: -0.025 min
Response: 4235955
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



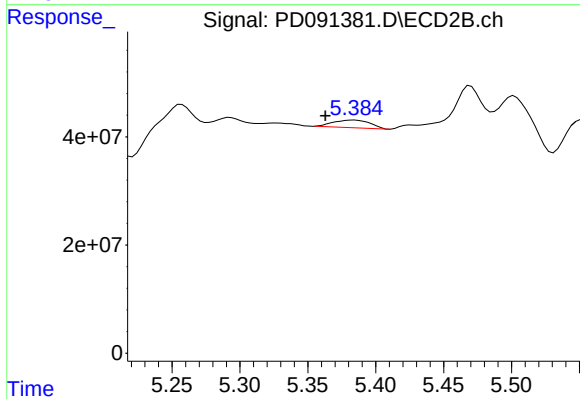
#11 alpha-Chlordane

R.T.: 5.195 min
Delta R.T.: 0.016 min
Response: 163830533
Conc: 3.13 ng/ml



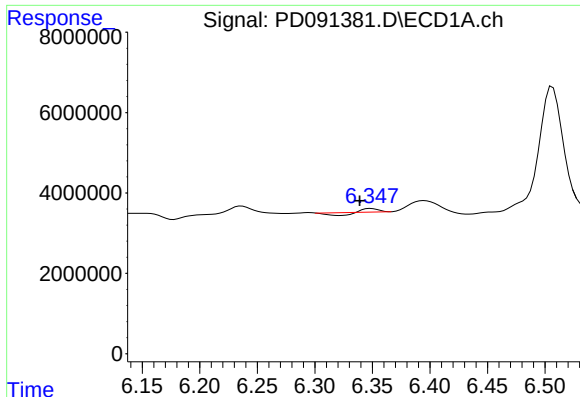
#12 4,4'-DDE

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



#12 4,4'-DDE

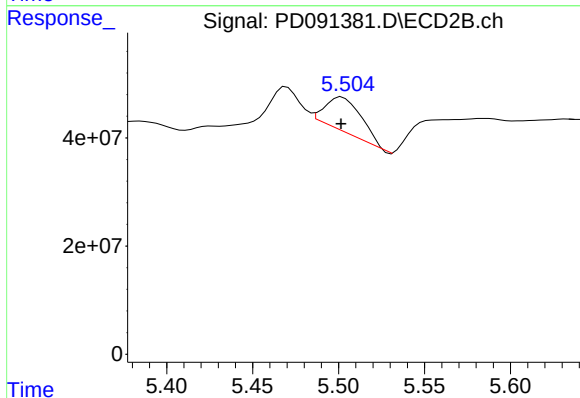
R.T.: 5.384 min
Delta R.T.: 0.021 min
Response: 26526916
Conc: 0.50 ng/ml



#13 Dieldrin

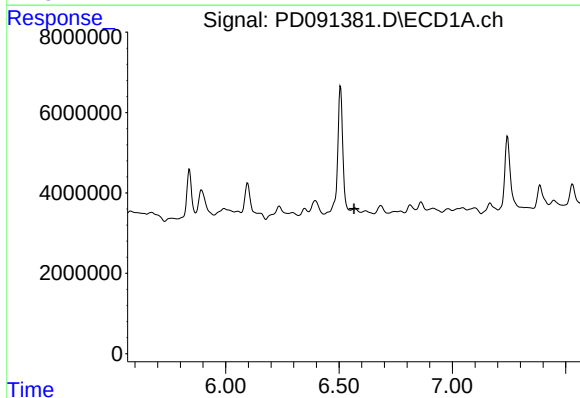
R.T.: 6.349 min
Delta R.T.: 0.010 min
Response: 20951
Conc: 0.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



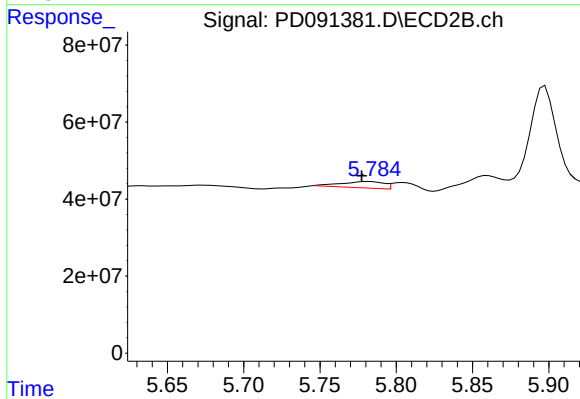
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 93062324
Conc: 1.71 ng/ml



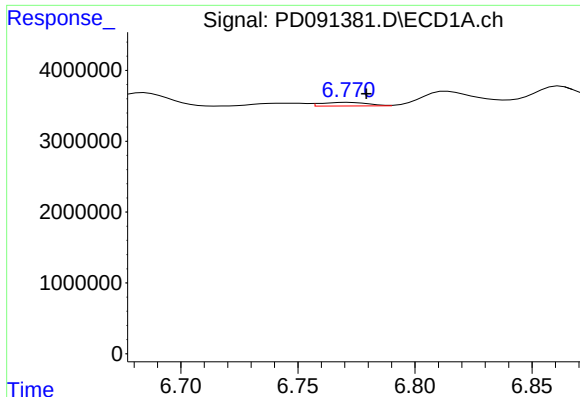
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.004 min
Response: -4538082
Conc: N.D.



#14 Endrin

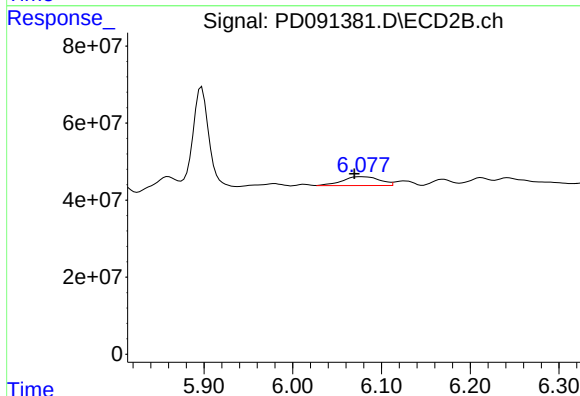
R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 32618697
Conc: 0.72 ng/ml



#15 Endosulfan II

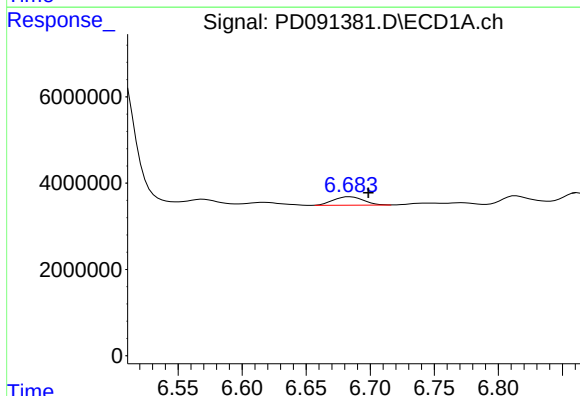
R.T.: 6.772 min
Delta R.T.: -0.007 min
Response: 694268
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



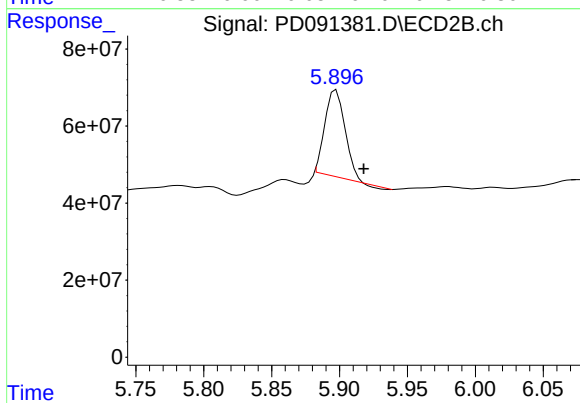
#15 Endosulfan II

R.T.: 6.077 min
Delta R.T.: 0.008 min
Response: 67101171
Conc: 1.44 ng/ml



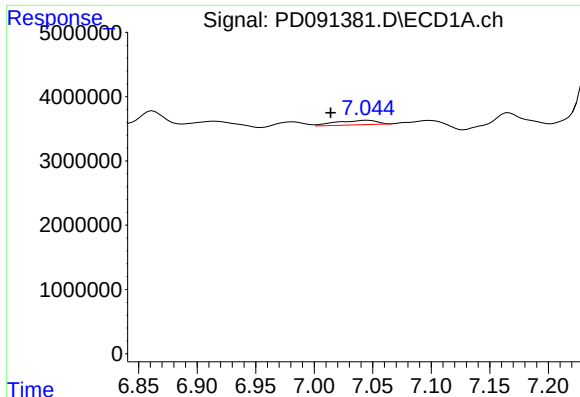
#16 4,4'-DDD

R.T.: 6.684 min
Delta R.T.: -0.014 min
Response: 3247630
Conc: 0.66 ng/ml



#16 4,4'-DDD

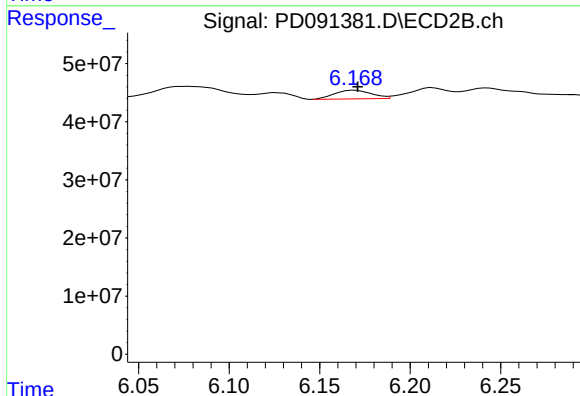
R.T.: 5.898 min
Delta R.T.: -0.020 min
Response: 229498187
Conc: 4.70 ng/ml



#17 4,4'-DDT

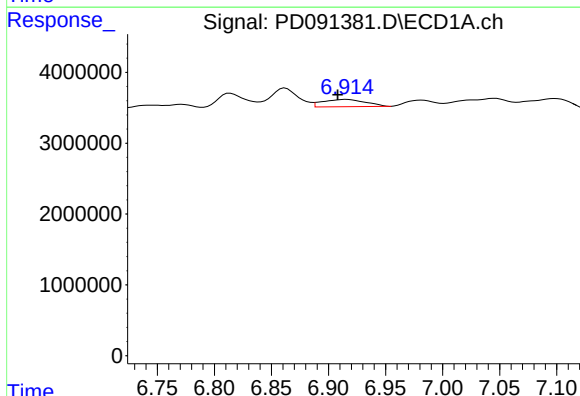
R.T.: 7.046 min
Delta R.T.: 0.032 min
Response: 1659397
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



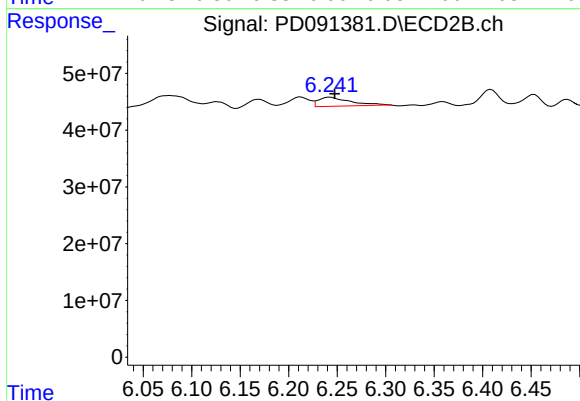
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 21293409
Conc: 0.54 ng/ml



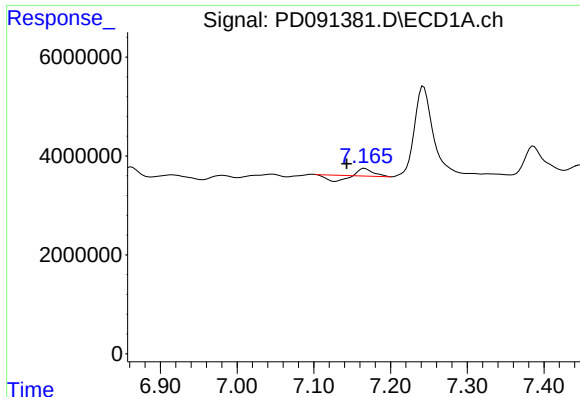
#18 Endrin aldehyde

R.T.: 6.915 min
Delta R.T.: 0.007 min
Response: 2706428
Conc: 0.65 ng/ml



#18 Endrin aldehyde

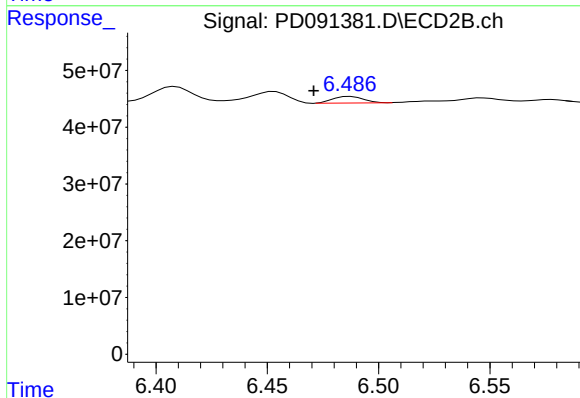
R.T.: 6.243 min
Delta R.T.: -0.005 min
Response: 37038715
Conc: 1.05 ng/ml



#19 Endosulfan Sulfate

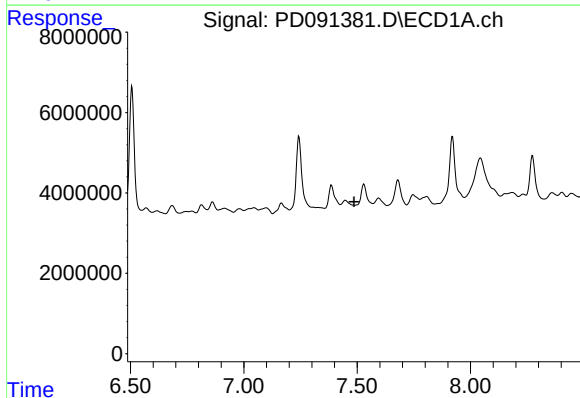
R.T.: 7.166 min
Delta R.T.: 0.023 min
Response: 168984
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



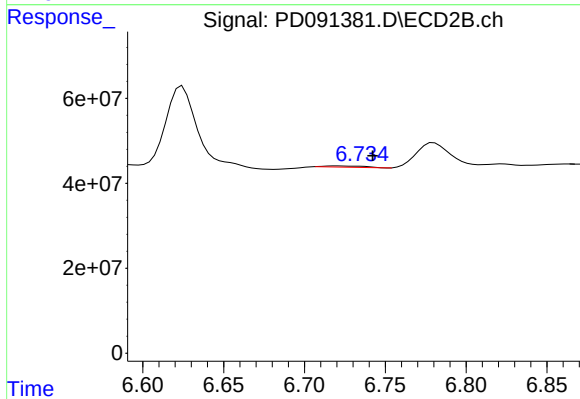
#19 Endosulfan Sulfate

R.T.: 6.487 min
Delta R.T.: 0.016 min
Response: 11001543
Conc: 0.25 ng/ml



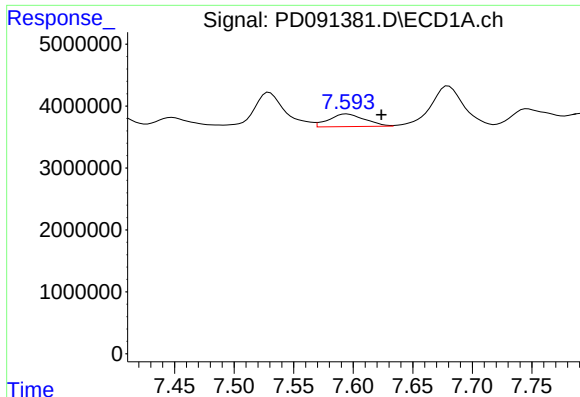
#20 Methoxychlor

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



#20 Methoxychlor

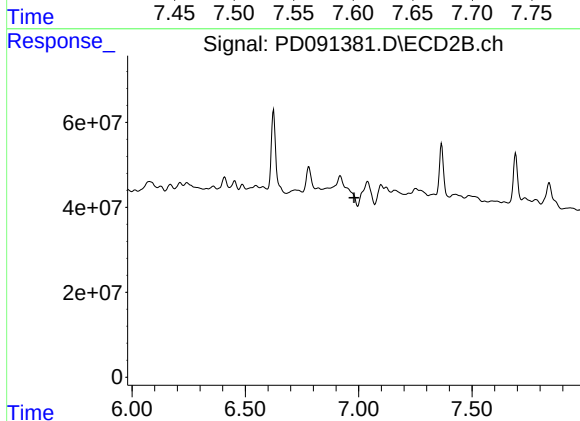
R.T.: 6.719 min
Delta R.T.: -0.023 min
Response: 5197122
Conc: 0.26 ng/ml



#21 Endrin ketone

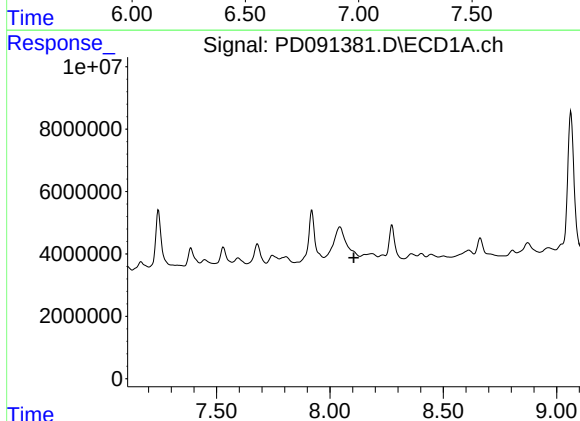
R.T.: 7.595 min
Delta R.T.: -0.029 min
Response: 4312926
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



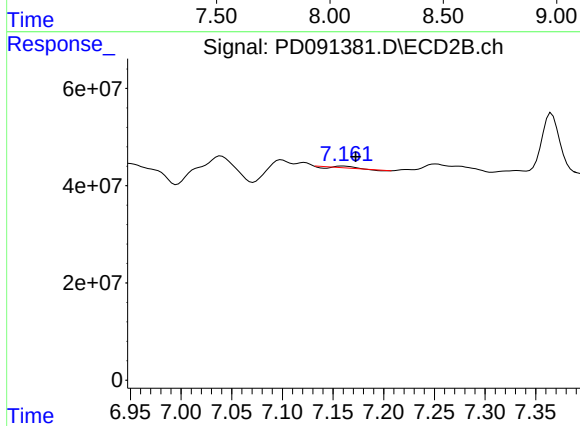
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.



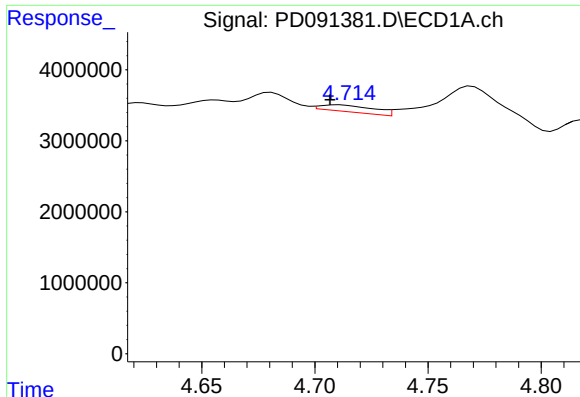
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.106 min
Response: 0
Conc: N.D.



#22 Mirex

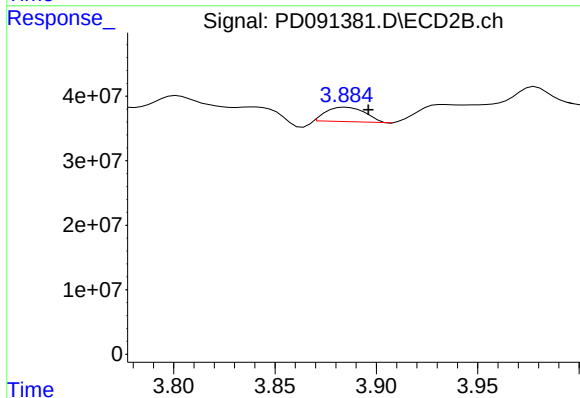
R.T.: 7.160 min
Delta R.T.: -0.013 min
Response: 1838783
Conc: 0.06 ng/ml



#23 Chlordane-1

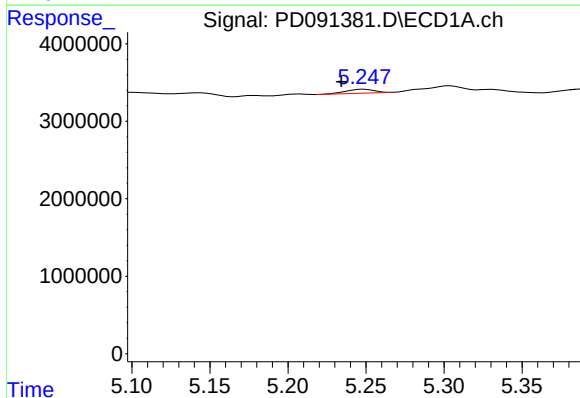
R.T.: 4.711 min
Delta R.T.: 0.004 min
Response: 1571794
Conc: 6.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



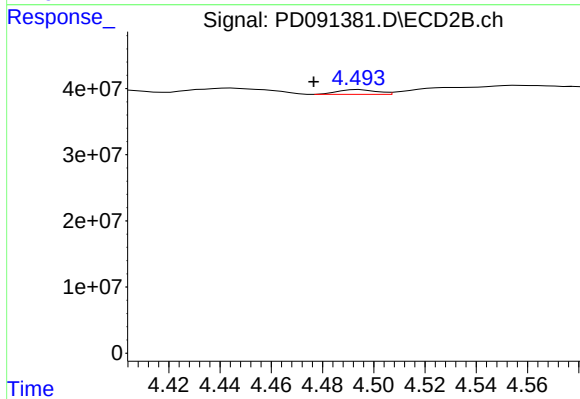
#23 Chlordane-1

R.T.: 3.885 min
Delta R.T.: -0.011 min
Response: 29682751
Conc: 17.25 ng/ml



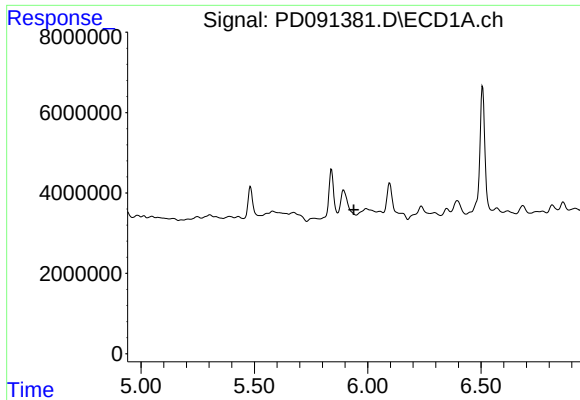
#24 Chlordane-2

R.T.: 5.249 min
Delta R.T.: 0.014 min
Response: 656724
Conc: 2.66 ng/ml



#24 Chlordane-2

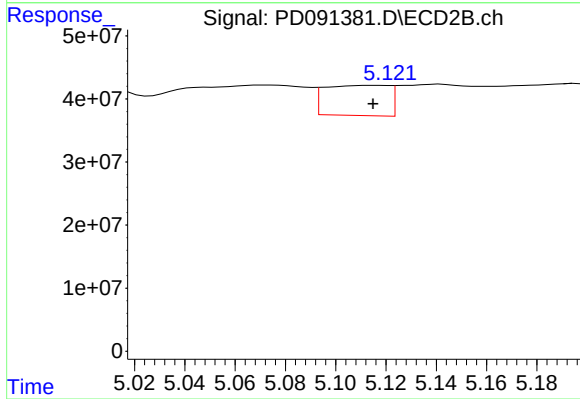
R.T.: 4.494 min
Delta R.T.: 0.018 min
Response: 7501040
Conc: 4.28 ng/ml



#25 Chlordane-3

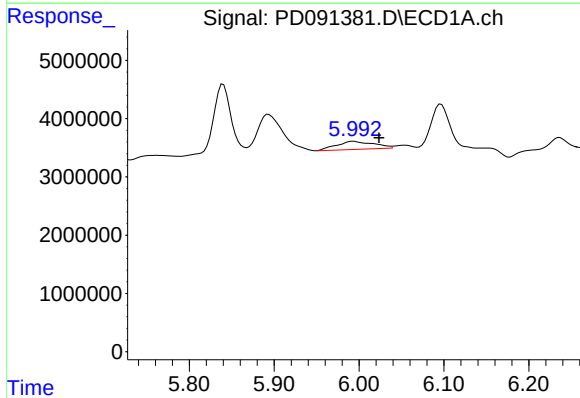
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



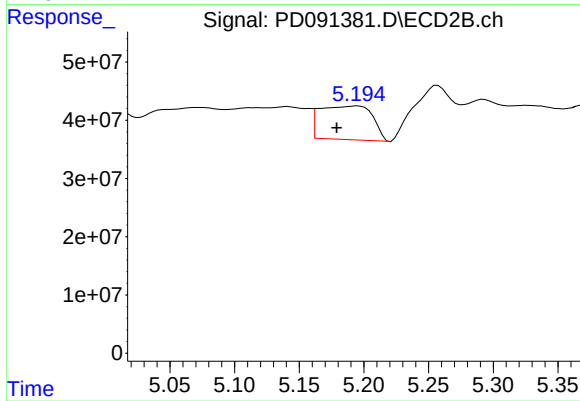
#25 Chlordane-3

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 85004528
Conc: 14.77 ng/ml



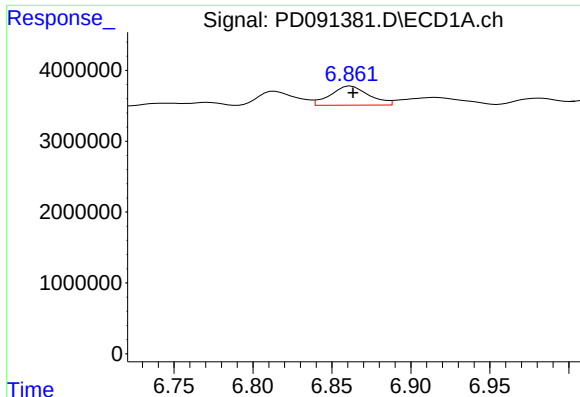
#26 Chlordane-4

R.T.: 5.994 min
Delta R.T.: -0.030 min
Response: 4235955
Conc: 3.53 ng/ml



#26 Chlordane-4

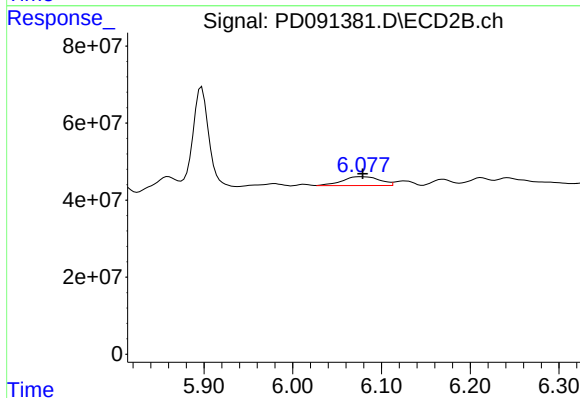
R.T.: 5.195 min
Delta R.T.: 0.016 min
Response: 163830533
Conc: 34.25 ng/ml



#27 Chlordane-5

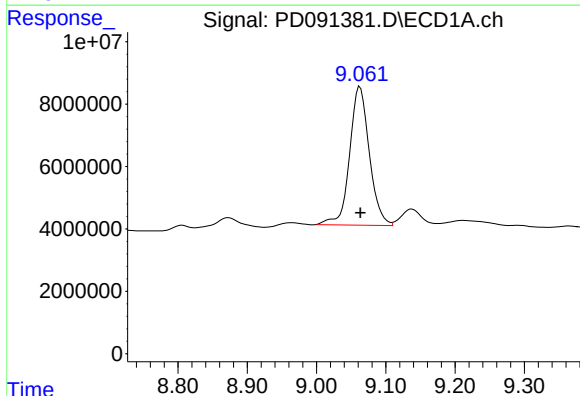
R.T.: 6.862 min
Delta R.T.: -0.001 min
Response: 4564366
Conc: 23.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-1125-11A



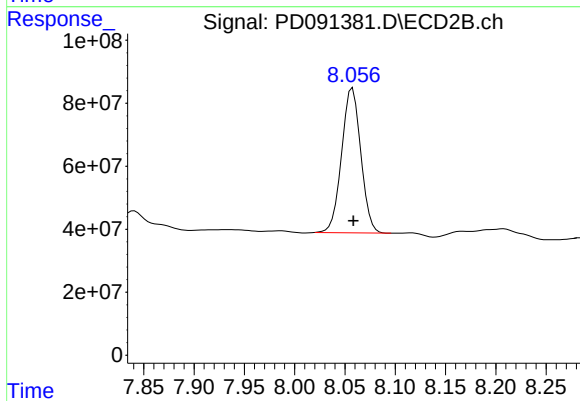
#27 Chlordane-5

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 67101171
Conc: 33.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 87706654
Conc: 17.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 609146421
Conc: 15.39 ng/ml