

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 23:38
 Operator : AR\AJ
 Sample : M2392-17
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-06-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 07:25:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 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...	3.440	3.970	12610565	139.4E6	11.448	12.026
28)	SA Decachlor...	8.196	9.024	10367561	95589896	8.238	9.370
Target Compounds							
5)	MB Aldrin	0.000	5.454	0	3806607	N.D.	0.228 #
6)	B beta-BHC	0.000	4.840f	0	34942984	N.D.	4.711 #
7)	B delta-BHC	0.000	5.003f	0	47215302	N.D.	3.379 #
8)	B Heptachlo...	0.000	5.835	0	3795338	N.D.	0.248 #
9)	A Endosulfan I	0.000	6.195	0	3977231	N.D.	0.280 #
10)	B gamma-Chl...	5.398f	6.088	230381	-758125	0.157	N.D. #
11)	B alpha-Chl...	0.000	6.148	0	12205300	N.D.	0.824 #
12)	B 4,4'-DDE	0.000	6.298	0	2145199	N.D.	0.142 #
13)	MA Dieldrin	5.726	6.445	5306734	9507535	3.587	0.627 #
14)	MA Endrin	5.987	6.663	605237	10377310	0.453	0.813 #
15)	B Endosulfa...	6.253	6.866	1367217	5168210	1.099	0.431 #
16)	A 4,4'-DDD	0.000	6.799	0	40482638	N.D.	3.337 #
17)	MA 4,4'-DDT	6.354	7.092	8684402	14096158	7.598	1.250 #
18)	B Endrin al...	6.449f	7.017	1350487	7822873	1.270	0.768 #
19)	B Endosulfa...	6.643	7.197f	1623107	2090185	1.347	0.170 #
20)	A Methoxychlor	6.888f	7.542	3962147	2733786	5.904	0.477 #
21)	B Endrin ke...	7.164f	7.693	2429735	5416240	1.644	0.452 #
22)	Mirex	0.000	8.178f	0	807270	N.D.	0.106 #
23)	Chlordane-1	4.319	4.939f	649565	5273686	17.774	7.880 #
24)	Chlordane-2	0.000	5.454f	0	3806607	N.D.	7.810 #
25)	Chlordane-3	5.398	6.088	230381	-758125	1.604	N.D. #
26)	Chlordane-4	0.000	6.148	0	12205300	N.D.	5.189 #
27)	Chlordane-5	6.305f	6.974f	1762522	5380038	38.375	12.616 #

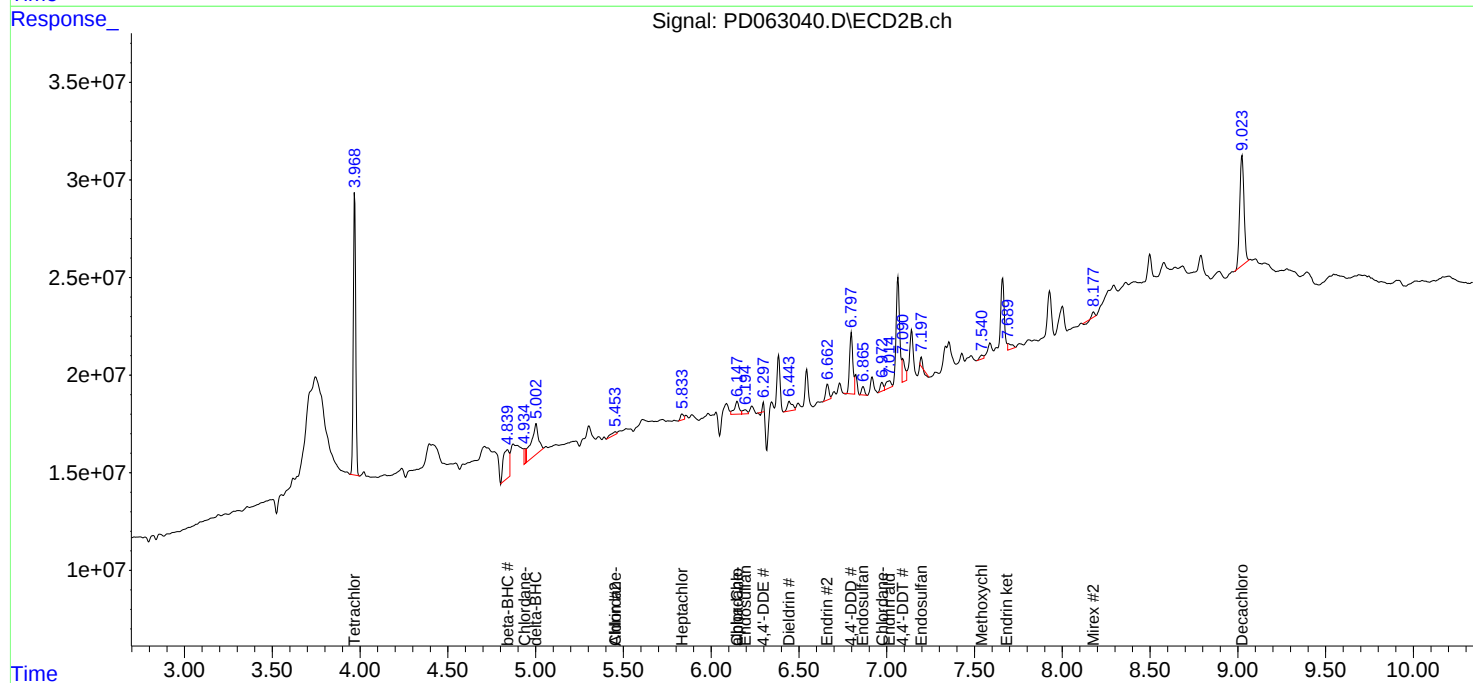
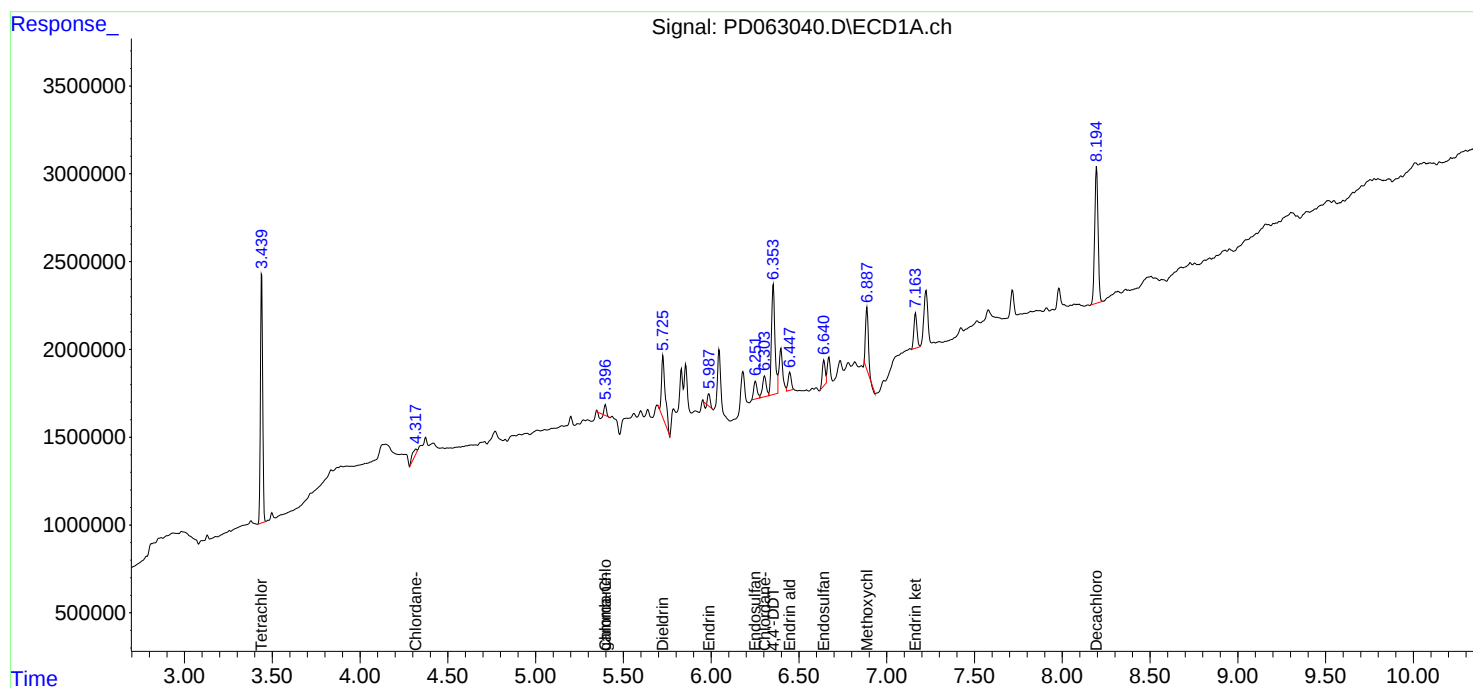
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

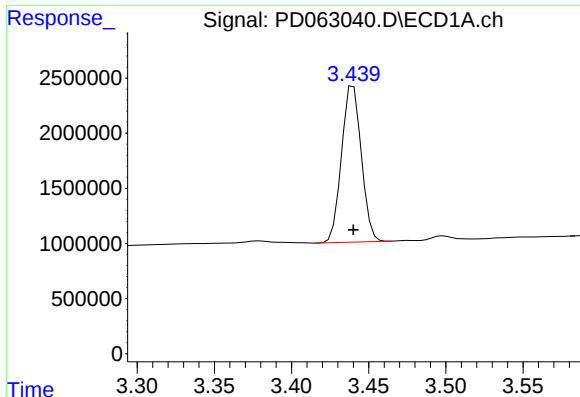
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD063040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 23:38
Operator : AR\AJ
Sample : M2392-17
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 07:25:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Tue May 18 07:12:39 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

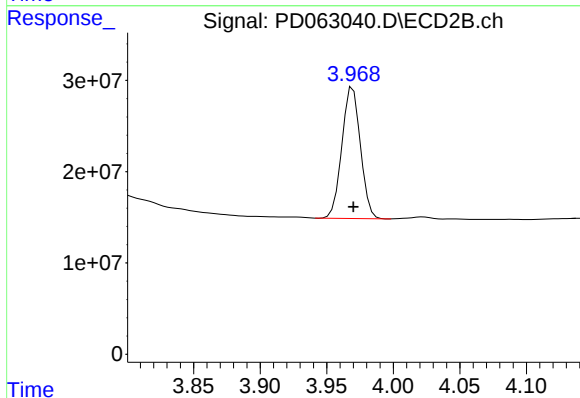




#1 Tetrachloro-m-xylene

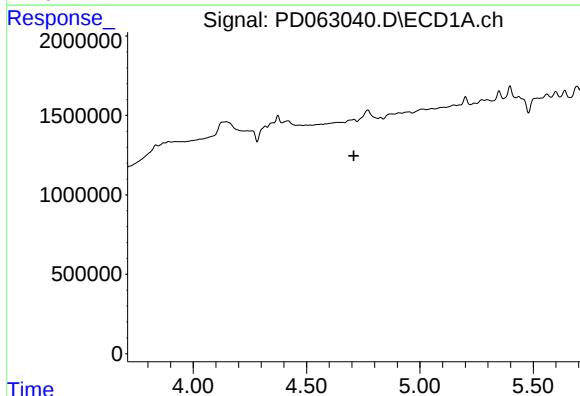
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 12610565
Conc: 11.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



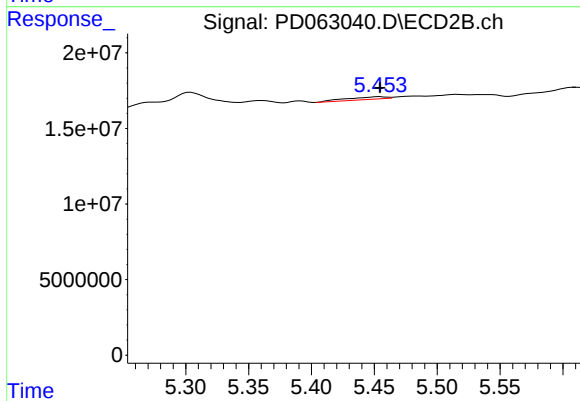
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 139353700
Conc: 12.03 ng/ml



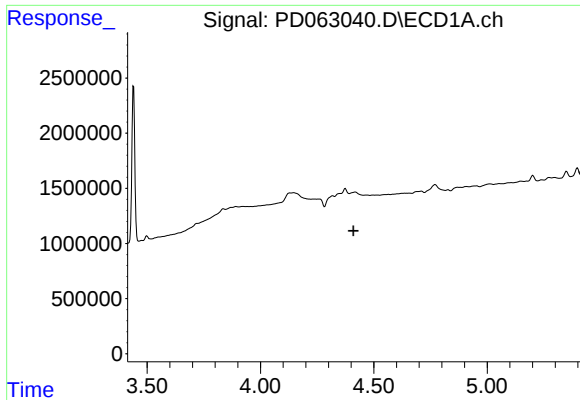
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 Aldrin

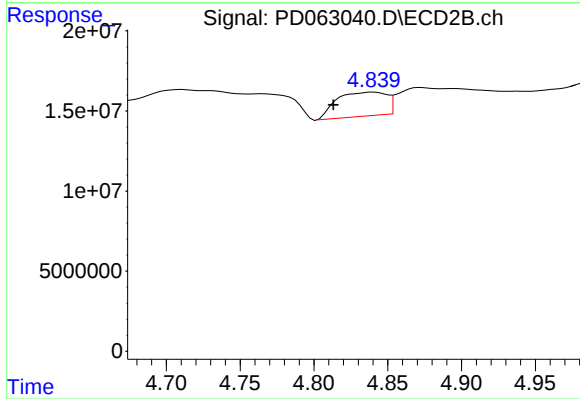
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 3806607
Conc: 0.23 ng/ml



#6 beta-BHC

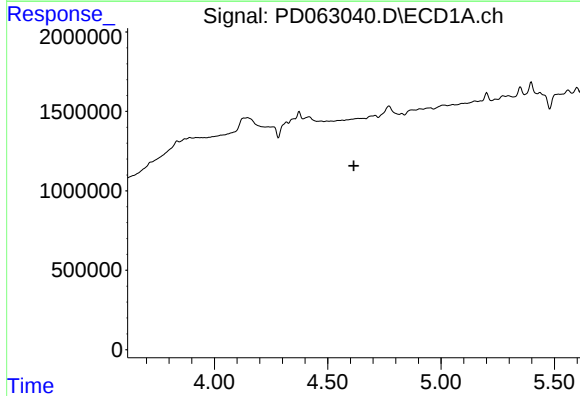
R.T.: 0.000 min
Exp R.T.: 4.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



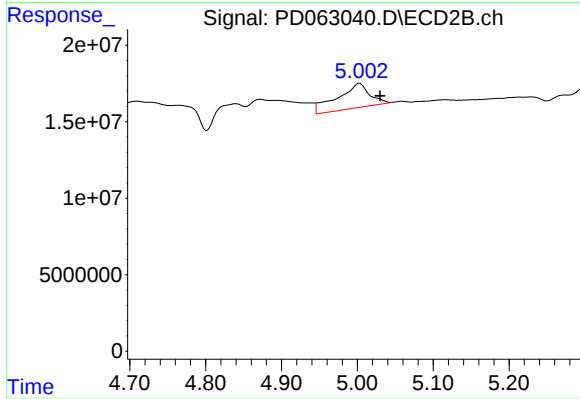
#6 beta-BHC

R.T.: 4.840 min
Delta R.T.: 0.027 min
Response: 34942984
Conc: 4.71 ng/ml



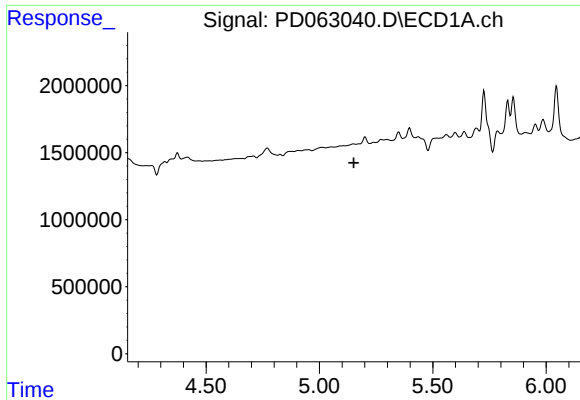
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#7 delta-BHC

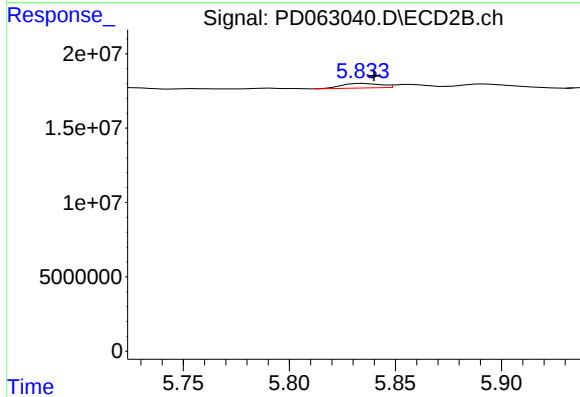
R.T.: 5.003 min
Delta R.T.: -0.027 min
Response: 47215302
Conc: 3.38 ng/ml



#8 Heptachlor epoxide

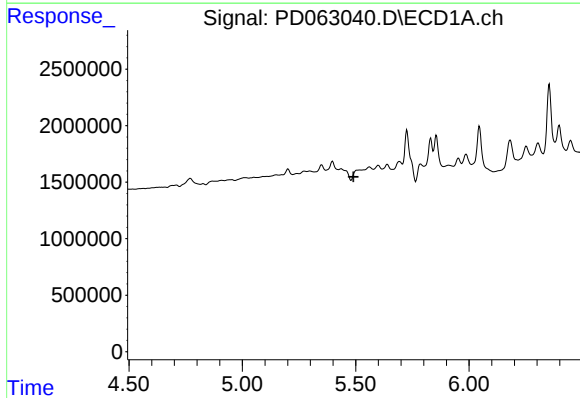
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



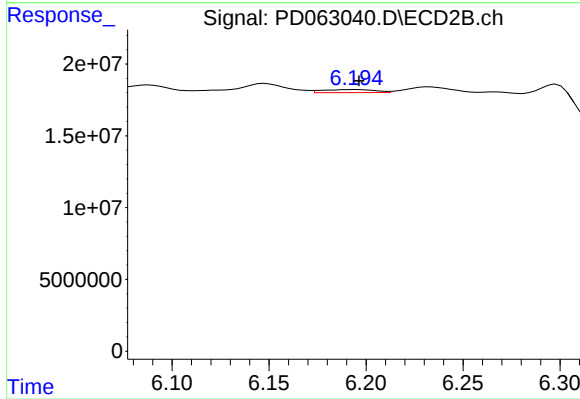
#8 Heptachlor epoxide

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 3795338
Conc: 0.25 ng/ml



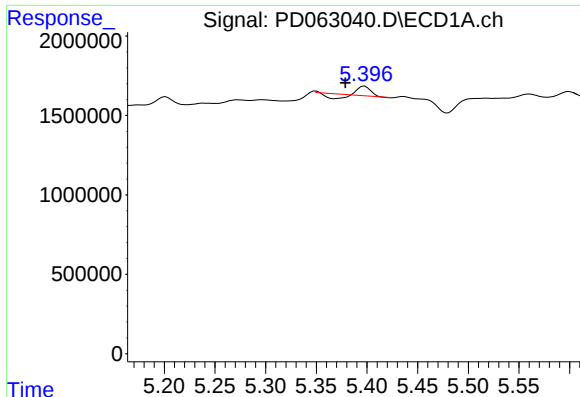
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



#9 Endosulfan I

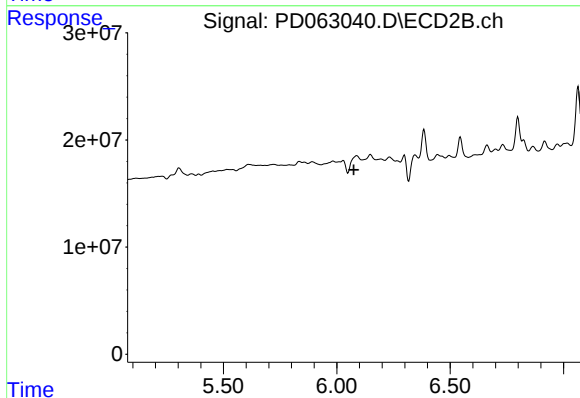
R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 3977231
Conc: 0.28 ng/ml



#10 gamma-Chlordane

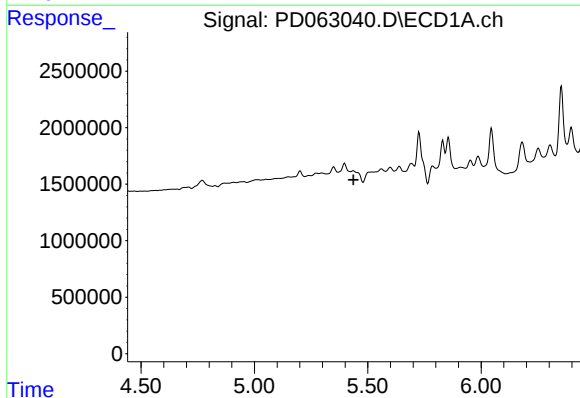
R.T.: 5.398 min
Delta R.T.: 0.019 min
Response: 230381
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



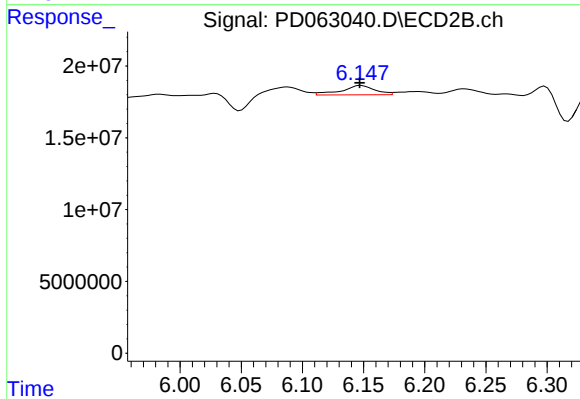
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.014 min
Response: -758125
Conc: N.D.



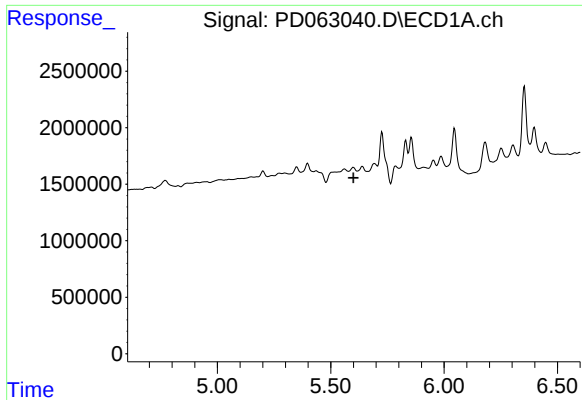
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

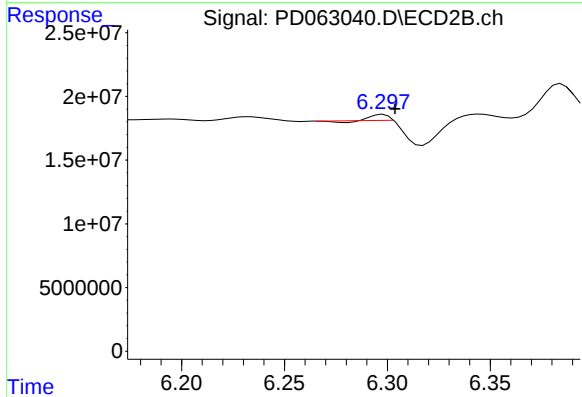
R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 12205300
Conc: 0.82 ng/ml



#12 4,4'-DDE

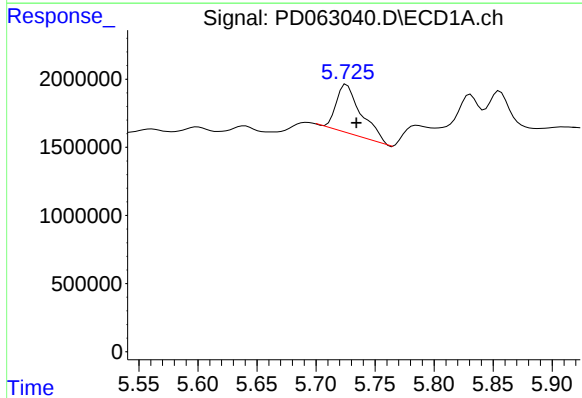
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



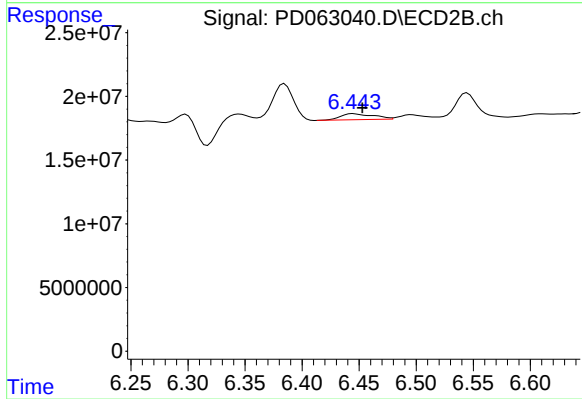
#12 4,4'-DDE

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 2145199
Conc: 0.14 ng/ml



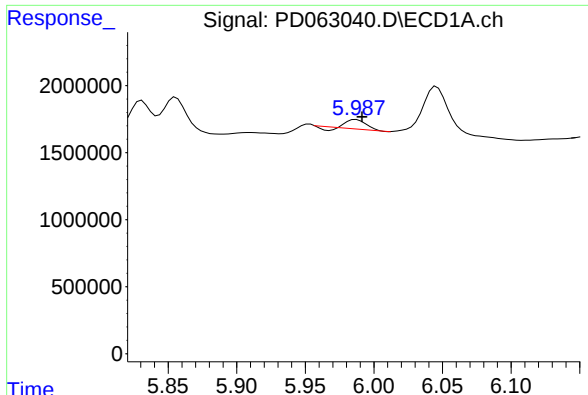
#13 Dieldrin

R.T.: 5.726 min
Delta R.T.: -0.008 min
Response: 5306734
Conc: 3.59 ng/ml



#13 Dieldrin

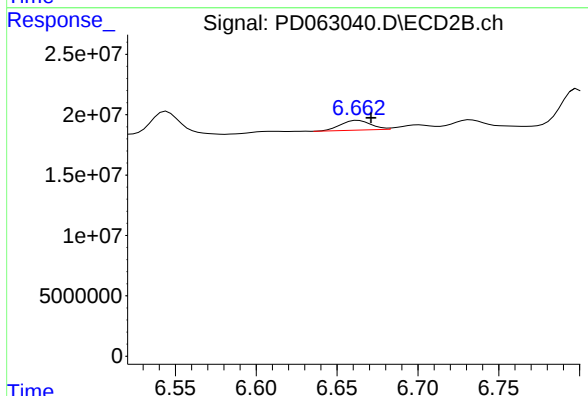
R.T.: 6.445 min
Delta R.T.: -0.008 min
Response: 9507535
Conc: 0.63 ng/ml



#14 Endrin

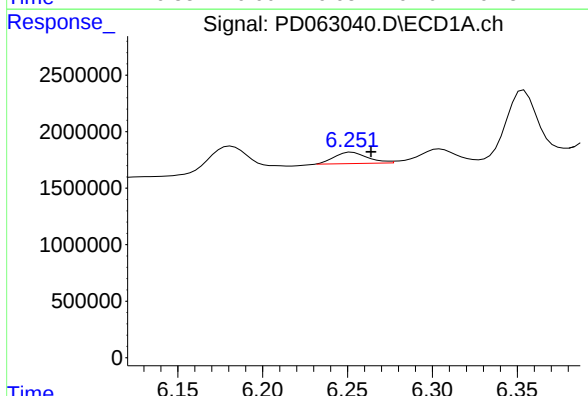
R.T.: 5.987 min
Delta R.T.: -0.004 min
Response: 605237
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



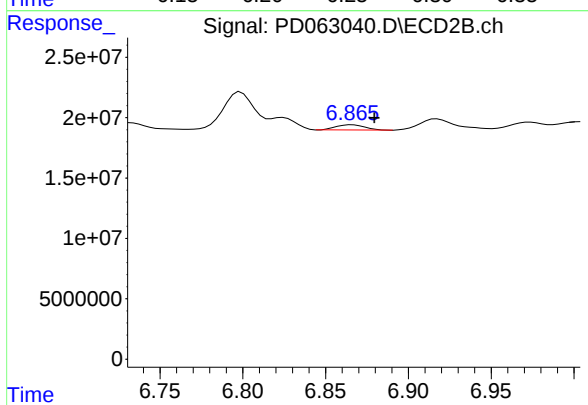
#14 Endrin

R.T.: 6.663 min
Delta R.T.: -0.008 min
Response: 10377310
Conc: 0.81 ng/ml



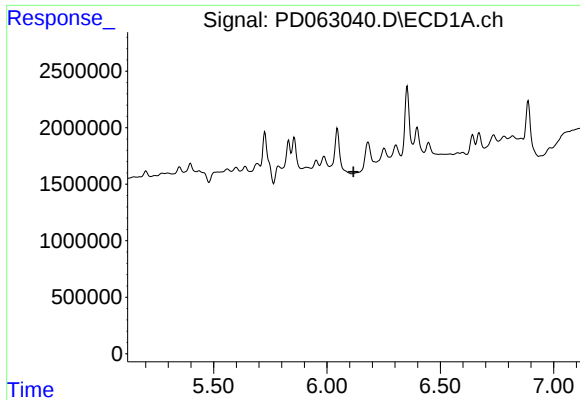
#15 Endosulfan II

R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 1367217
Conc: 1.10 ng/ml



#15 Endosulfan II

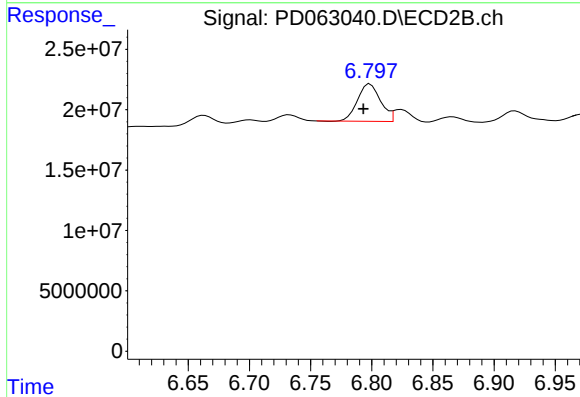
R.T.: 6.866 min
Delta R.T.: -0.013 min
Response: 5168210
Conc: 0.43 ng/ml



#16 4,4'-DDD

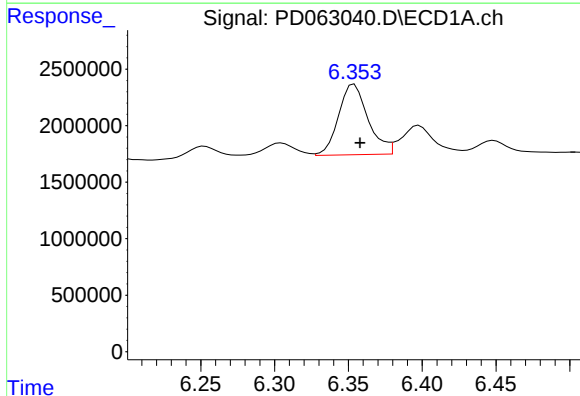
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



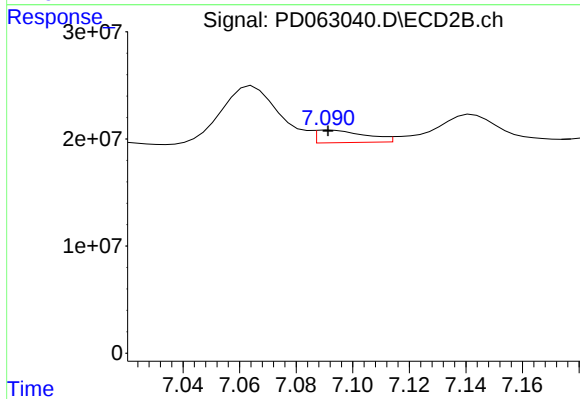
#16 4,4'-DDD

R.T.: 6.799 min
Delta R.T.: 0.006 min
Response: 40482638
Conc: 3.34 ng/ml



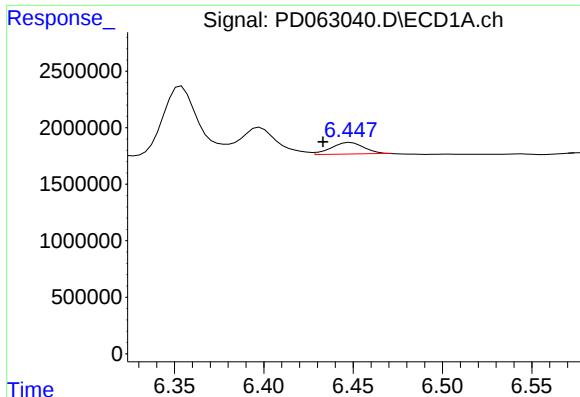
#17 4,4'-DDT

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 8684402
Conc: 7.60 ng/ml



#17 4,4'-DDT

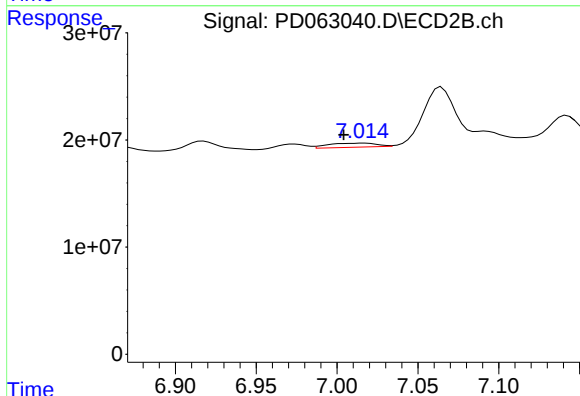
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 14096158
Conc: 1.25 ng/ml



#18 Endrin aldehyde

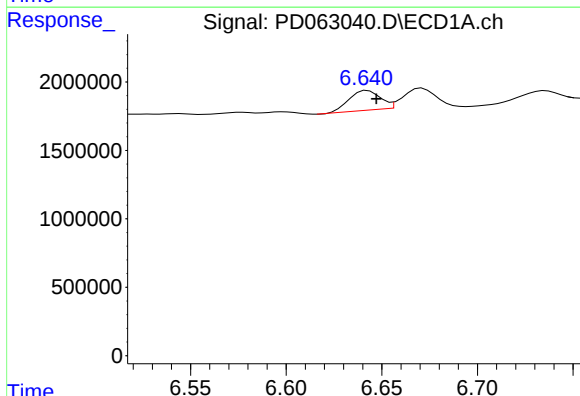
R.T.: 6.449 min
Delta R.T.: 0.015 min
Response: 1350487
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



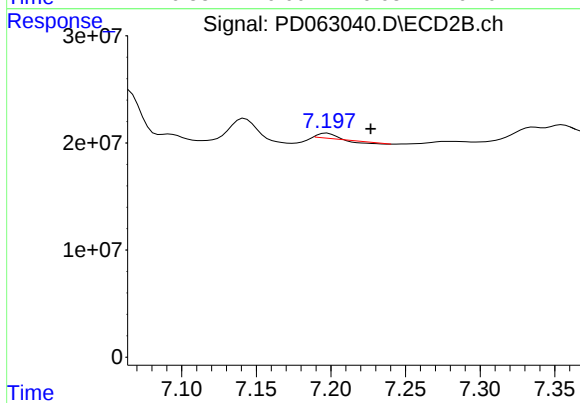
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: 0.013 min
Response: 7822873
Conc: 0.77 ng/ml



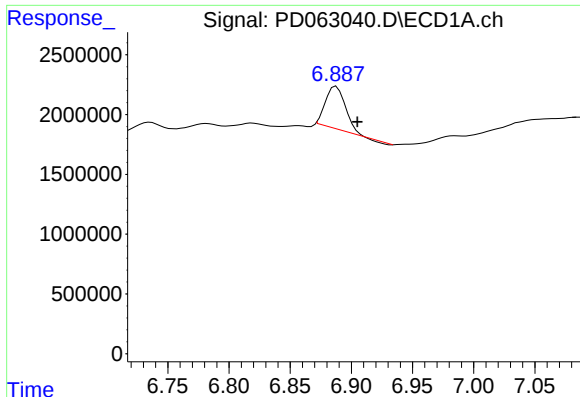
#19 Endosulfan Sulfate

R.T.: 6.643 min
Delta R.T.: -0.005 min
Response: 1623107
Conc: 1.35 ng/ml



#19 Endosulfan Sulfate

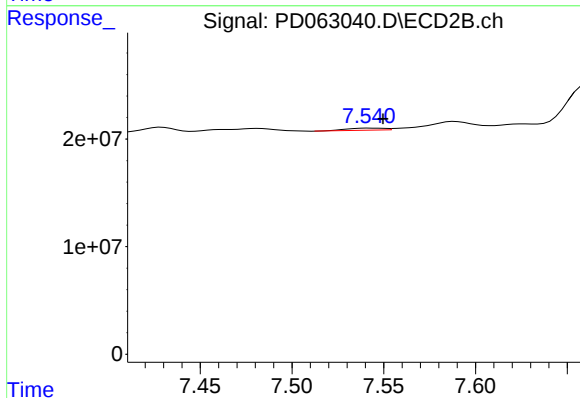
R.T.: 7.197 min
Delta R.T.: -0.029 min
Response: 2090185
Conc: 0.17 ng/ml



#20 Methoxychlor

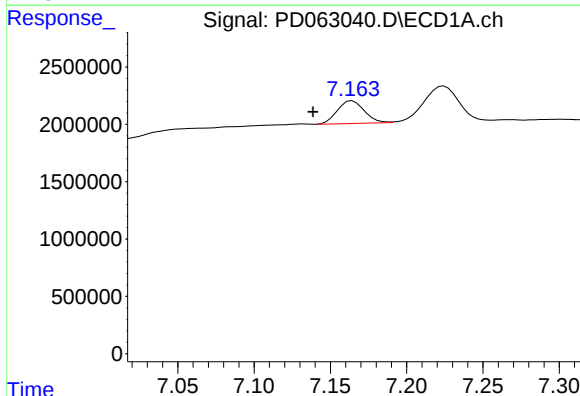
R.T.: 6.888 min
Delta R.T.: -0.017 min
Response: 3962147
Conc: 5.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



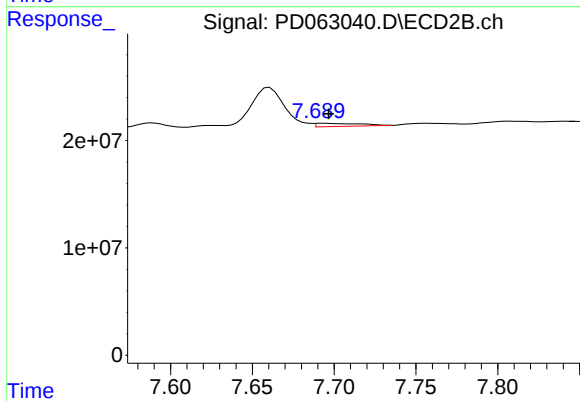
#20 Methoxychlor

R.T.: 7.542 min
Delta R.T.: -0.007 min
Response: 2733786
Conc: 0.48 ng/ml



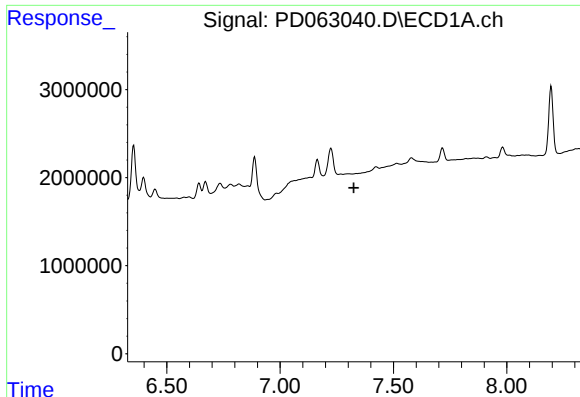
#21 Endrin ketone

R.T.: 7.164 min
Delta R.T.: 0.026 min
Response: 2429735
Conc: 1.64 ng/ml



#21 Endrin ketone

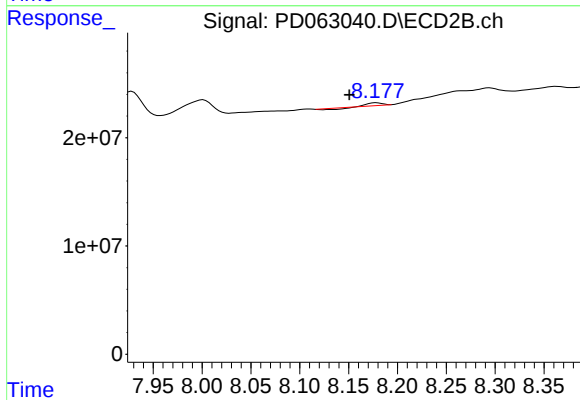
R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 5416240
Conc: 0.45 ng/ml



#22 Mirex

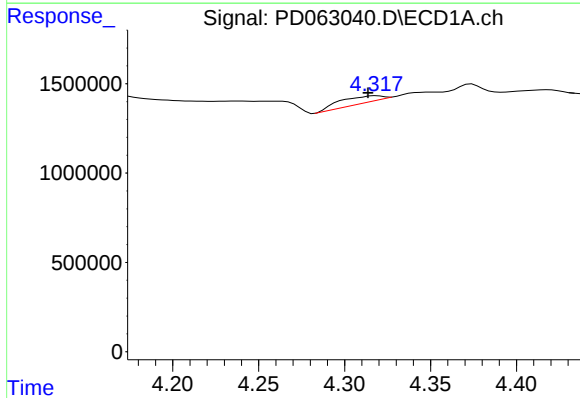
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



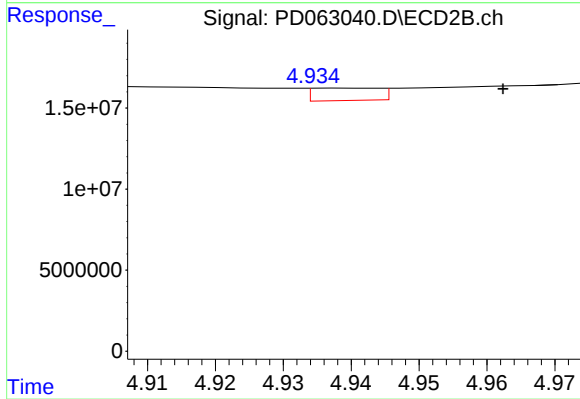
#22 Mirex

R.T.: 8.178 min
Delta R.T.: 0.028 min
Response: 807270
Conc: 0.11 ng/ml



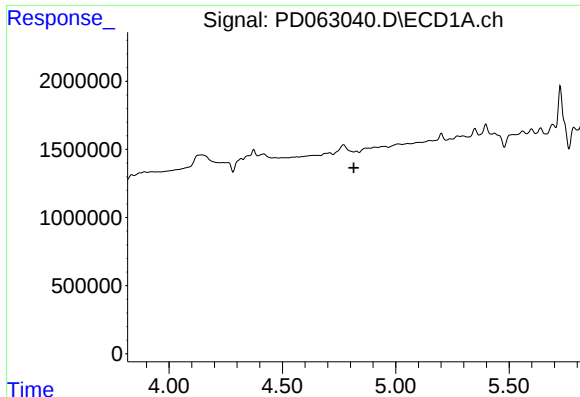
#23 Chlordane-1

R.T.: 4.319 min
Delta R.T.: 0.005 min
Response: 649565
Conc: 17.77 ng/ml



#23 Chlordane-1

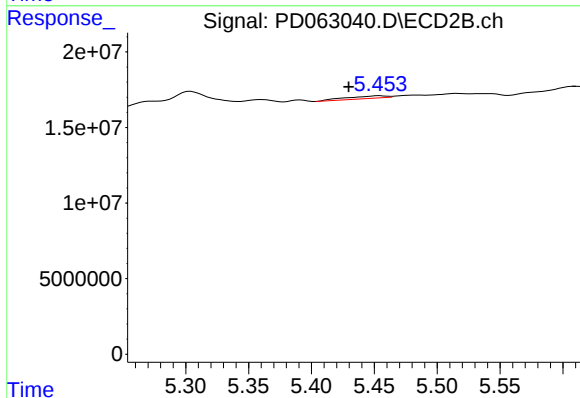
R.T.: 4.939 min
Delta R.T.: -0.023 min
Response: 5273686
Conc: 7.88 ng/ml



#24 Chlordane-2

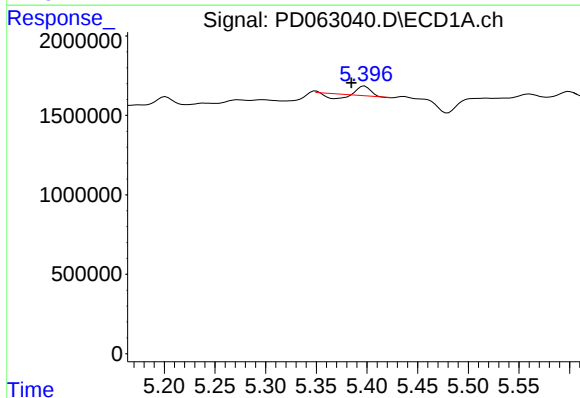
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



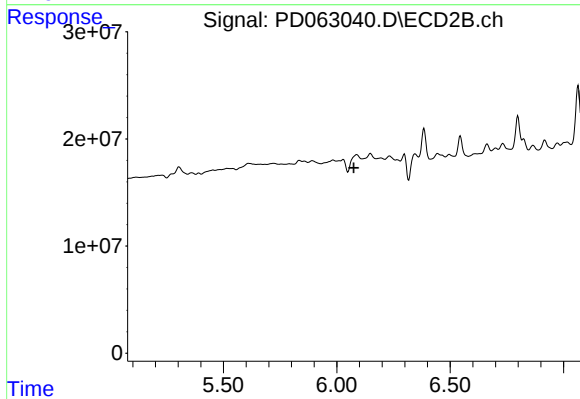
#24 Chlordane-2

R.T.: 5.454 min
Delta R.T.: 0.025 min
Response: 3806607
Conc: 7.81 ng/ml



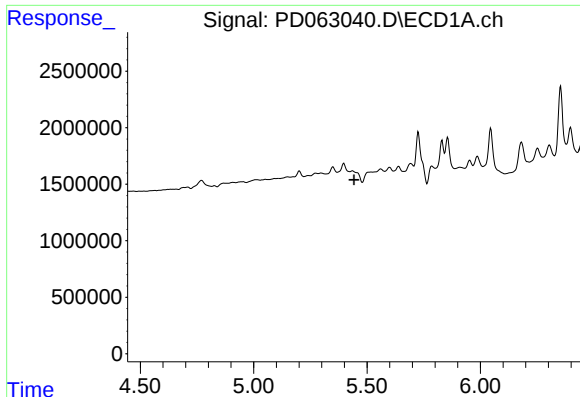
#25 Chlordane-3

R.T.: 5.398 min
Delta R.T.: 0.013 min
Response: 230381
Conc: 1.60 ng/ml



#25 Chlordane-3

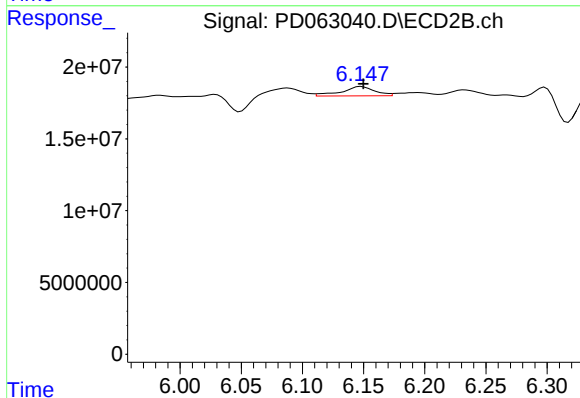
R.T.: 6.088 min
Delta R.T.: 0.013 min
Response: -758125
Conc: N.D.



#26 Chlordane-4

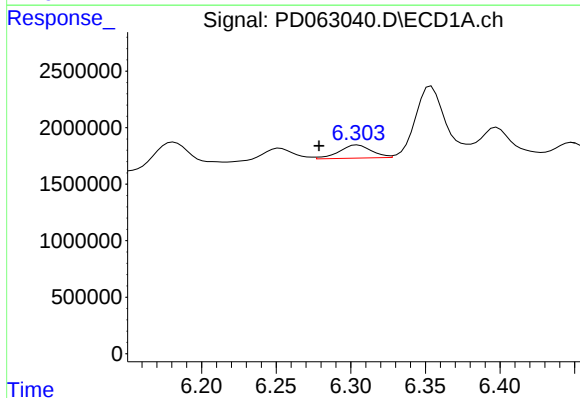
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



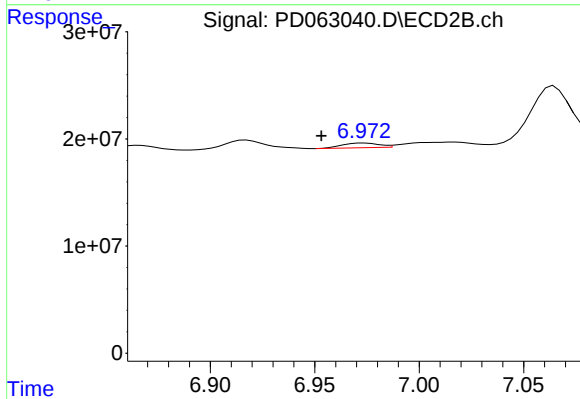
#26 Chlordane-4

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 12205300
Conc: 5.19 ng/ml



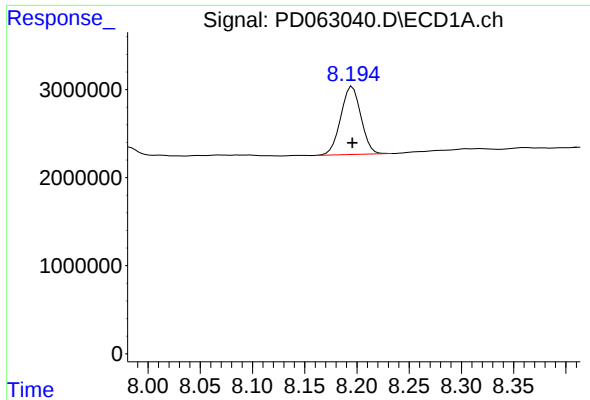
#27 Chlordane-5

R.T.: 6.305 min
Delta R.T.: 0.026 min
Response: 1762522
Conc: 38.37 ng/ml



#27 Chlordane-5

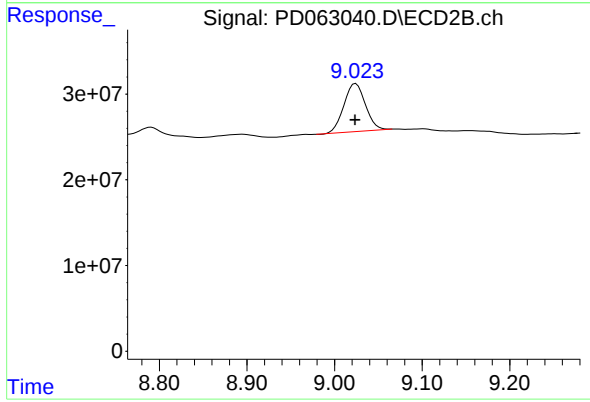
R.T.: 6.974 min
Delta R.T.: 0.020 min
Response: 5380038
Conc: 12.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 10367561
Conc: 8.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-06-COMP



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 95589896
Conc: 9.37 ng/ml