

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 20:15
 Operator : AR\AJ
 Sample : M2612-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(14-18)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:20:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.970	20324697	208.8E6	14.688	15.582
28)	SA Decachlor...	8.194	9.025	10627136	96382345	6.757	6.975
Target Compounds							
2)	A alpha-BHC	3.886	0.000	1206497	0	0.577	N.D. #
3)	MA gamma-BHC...	4.164	4.641	3476042	2090180	1.770	0.110 #
5)	MB Aldrin	0.000	5.456	0	2097364	N.D.	0.108 #
6)	B beta-BHC	4.417	4.788f	2690916	9952293	3.093	1.264 #
7)	B delta-BHC	0.000	5.005f	0	78417082	N.D.	0.973 #
8)	B Heptachlo...	0.000	5.849	0	28340187	N.D.	1.550 #
9)	A Endosulfan I	0.000	6.181f	0	8704371	N.D.	0.511 #
10)	B gamma-Chl...	0.000	6.090f	0	10149973	N.D.	0.546 #
11)	B alpha-Chl...	0.000	6.142	0	5054995	N.D.	0.284 #
12)	B 4,4'-DDE	0.000	6.299	0	4028631	N.D.	0.222 #
14)	MA Endrin	5.992	6.681	4169599	5398791	2.622	0.351 #
15)	B Endosulfa...	0.000	6.890	0	61314847	N.D.	4.158 #
16)	A 4,4'-DDD	0.000	6.795	0	68591426	N.D.	4.610 #
17)	MA 4,4'-DDT	6.353	7.087	137069	1031050	0.095	0.068 #
18)	B Endrin al...	6.432	7.004	741822	10109246	0.623	0.834 #
19)	B Endosulfa...	0.000	7.223	0	10196036	N.D.	0.672 #
20)	A Methoxychlor	0.000	7.549	0	2689372	N.D.	0.363 #
21)	B Endrin ke...	0.000	7.693	0	11283777	N.D.	0.772 #
24)	Chlordane-2	0.000	5.409f	0	1178599	N.D.	2.107 #
25)	Chlordane-3	0.000	6.090	0	10149973	N.D.	4.108 #
26)	Chlordane-4	0.000	6.142	0	5054995	N.D.	1.769 #

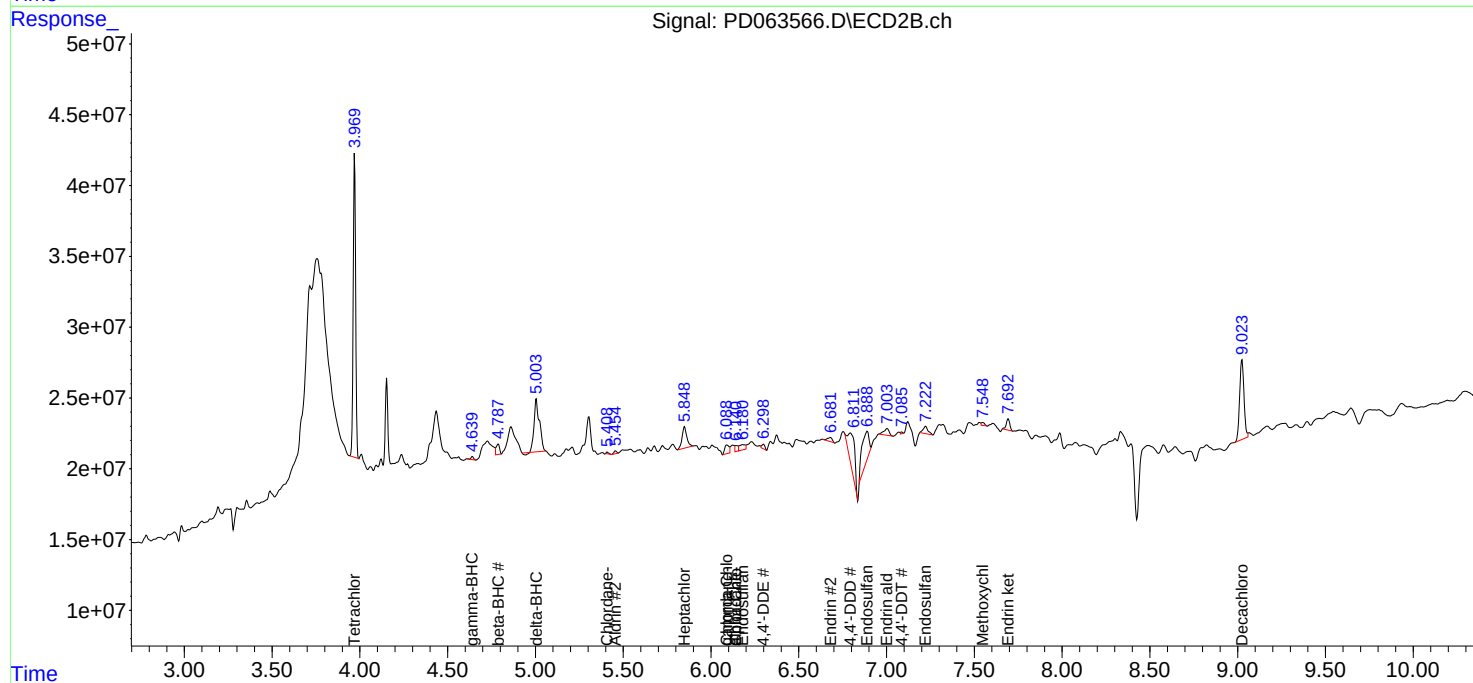
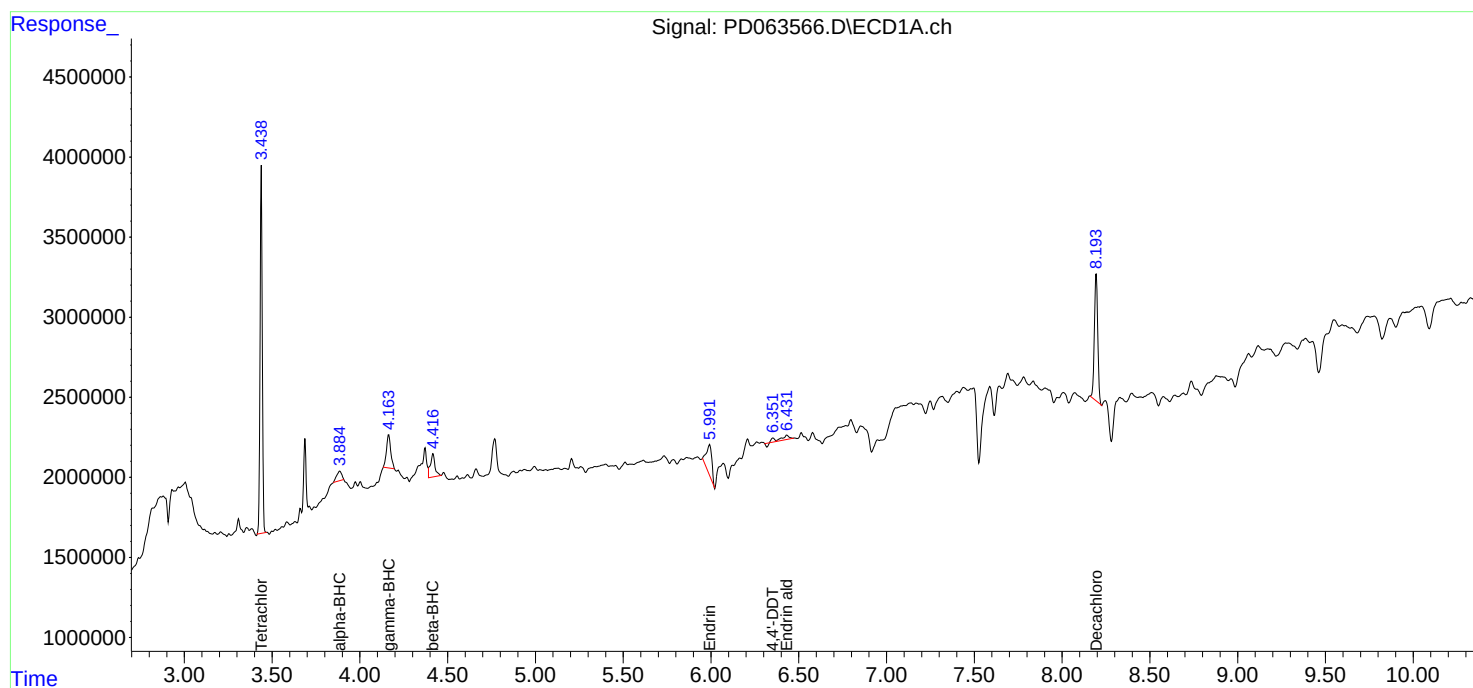
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

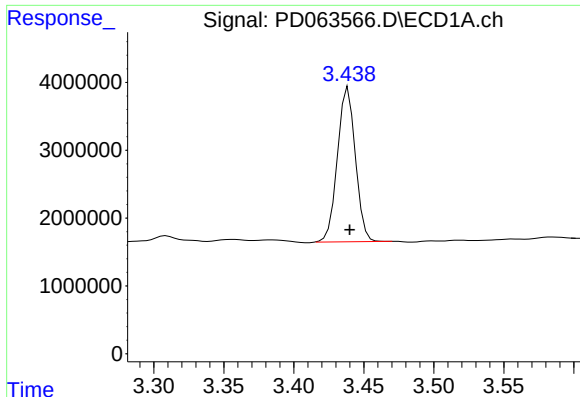
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 20:15
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Misc :
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ClientSampleId :
18-B12(14-18)

Integration File signal 1: autoint1.e
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Quant Time: Jun 08 04:20:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 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

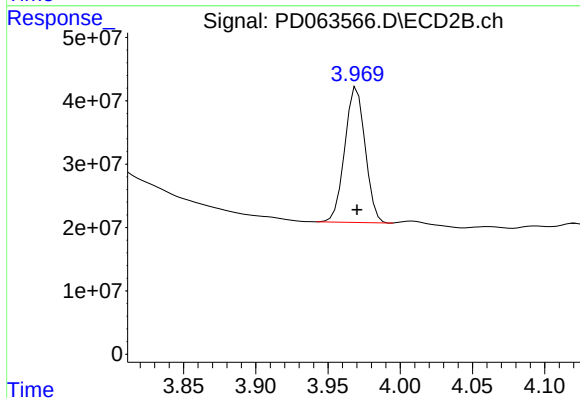




#1 Tetrachloro-m-xylene

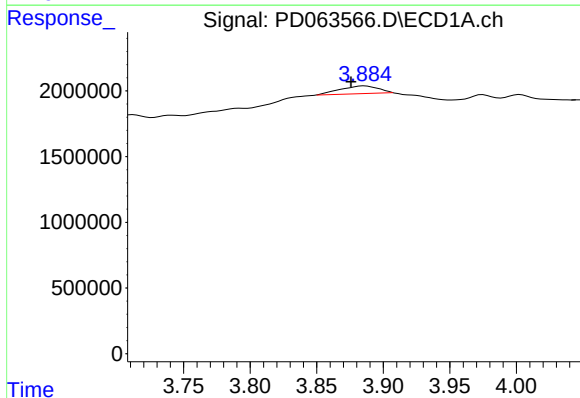
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 20324697
Conc: 14.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



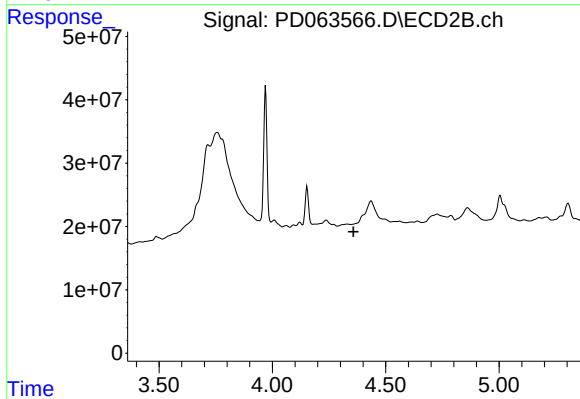
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 208771175
Conc: 15.58 ng/ml



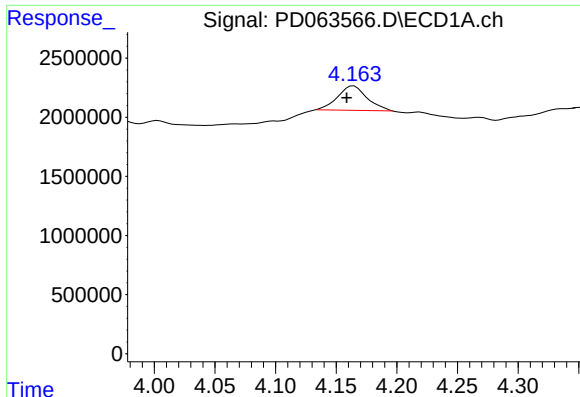
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.010 min
Response: 1206497
Conc: 0.58 ng/ml



#2 alpha-BHC

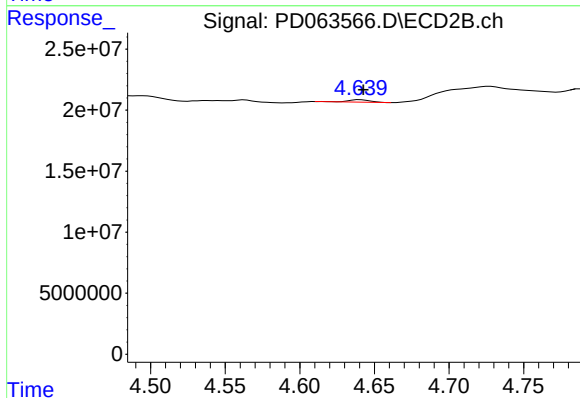
R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

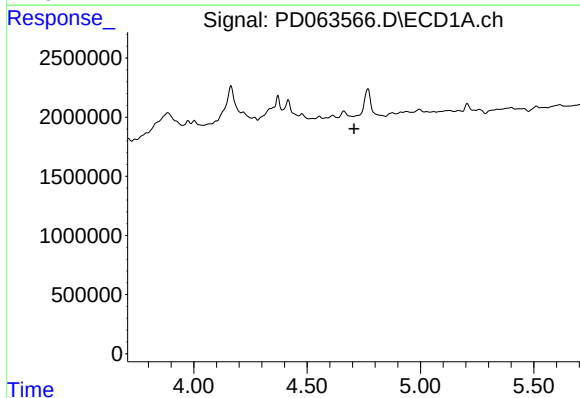
R.T.: 4.164 min
Delta R.T.: 0.006 min
Response: 3476042
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



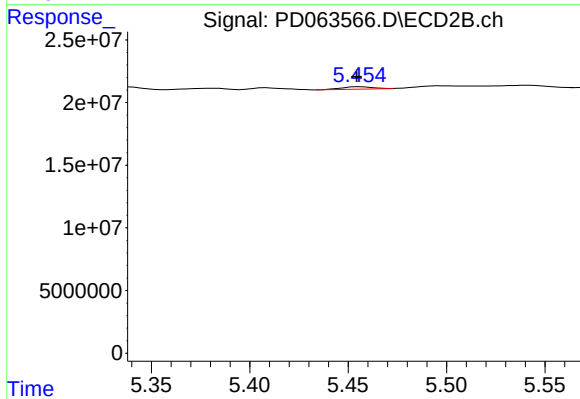
#3 gamma-BHC (Lindane)

R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 2090180
Conc: 0.11 ng/ml



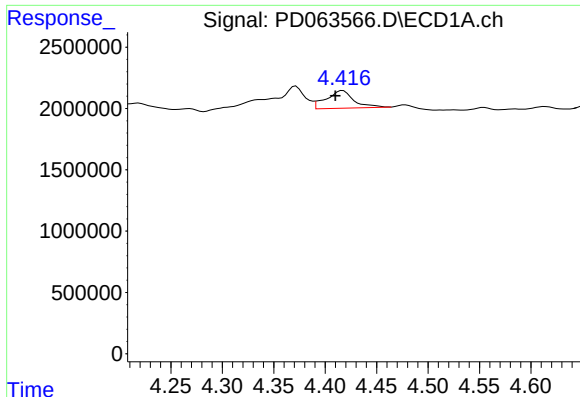
#5 Aldrin

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



#5 Aldrin

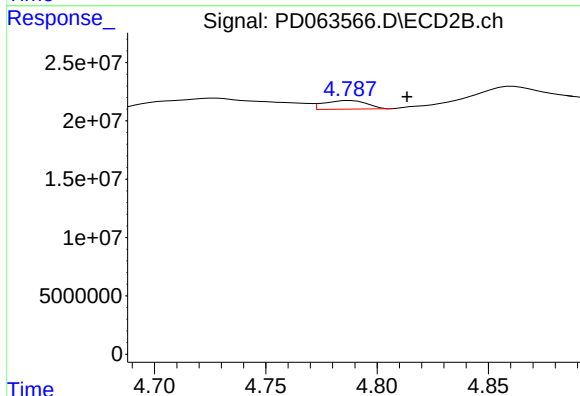
R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 2097364
Conc: 0.11 ng/ml



#6 beta-BHC

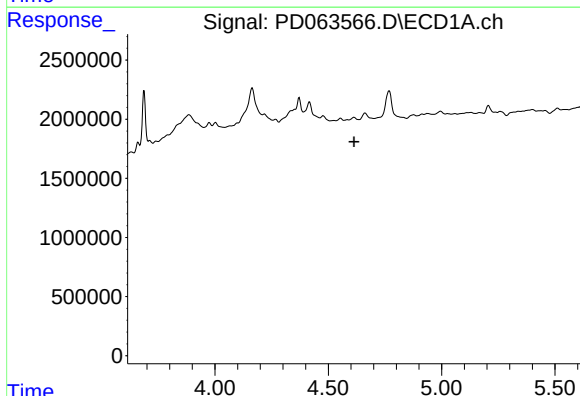
R.T.: 4.417 min
Delta R.T.: 0.007 min
Response: 2690916
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



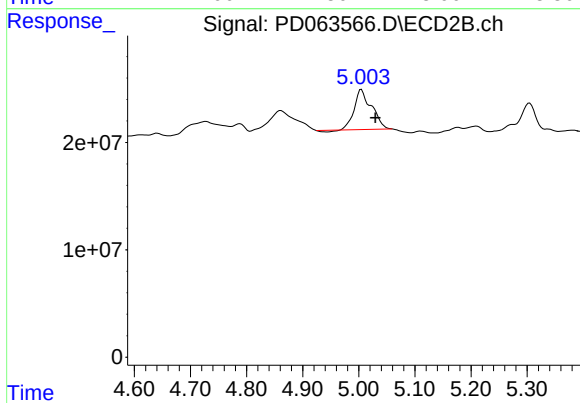
#6 beta-BHC

R.T.: 4.788 min
Delta R.T.: -0.025 min
Response: 9952293
Conc: 1.26 ng/ml



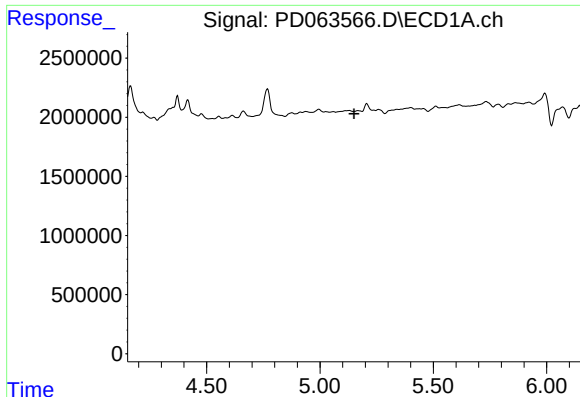
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

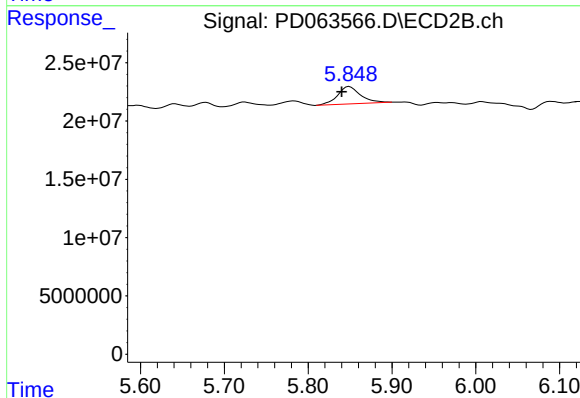
R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 78417082
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

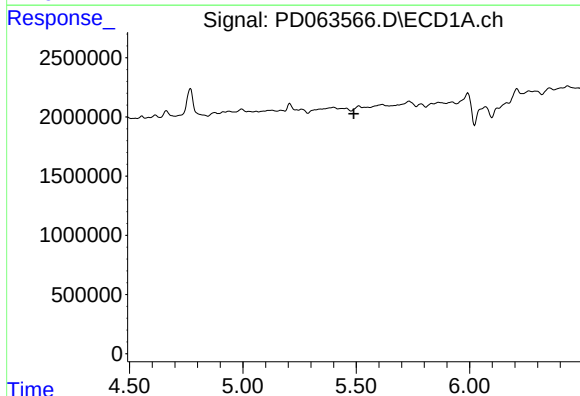
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



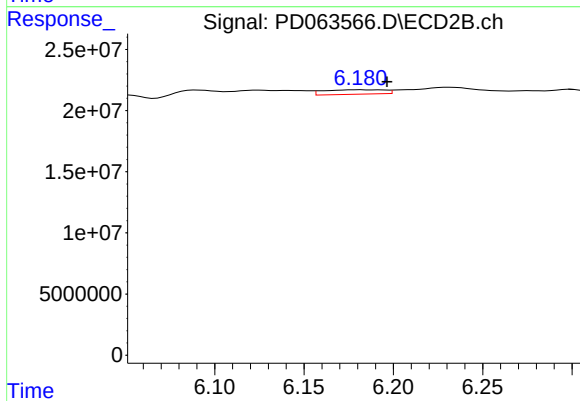
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 28340187
Conc: 1.55 ng/ml



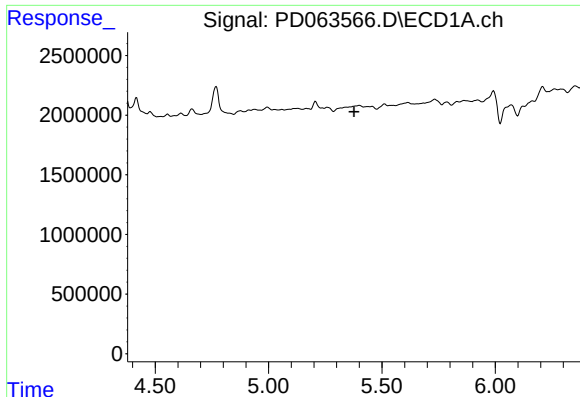
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

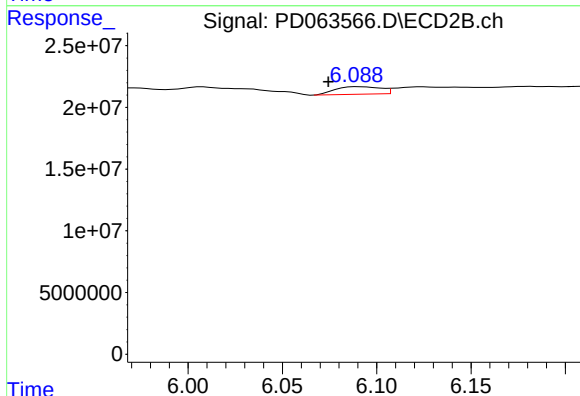
R.T.: 6.181 min
Delta R.T.: -0.015 min
Response: 8704371
Conc: 0.51 ng/ml



#10 gamma-Chlordane

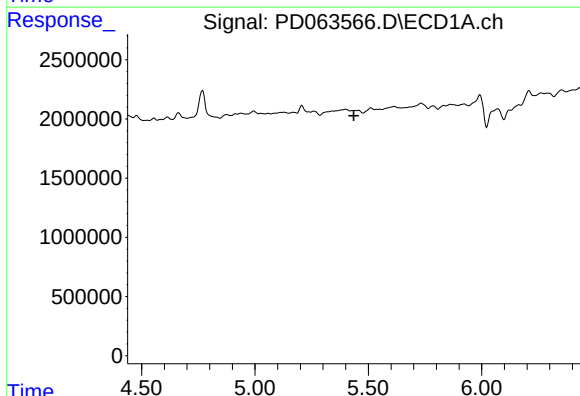
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



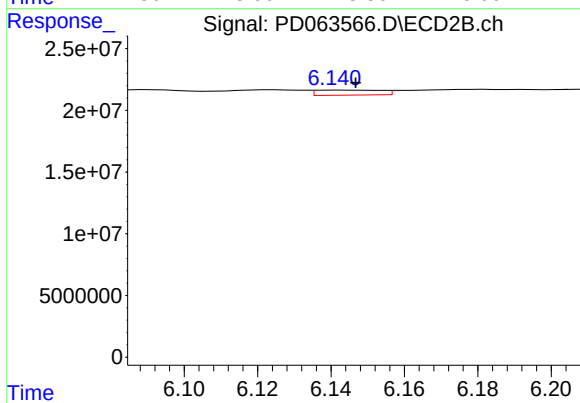
#10 gamma-Chlordane

R.T.: 6.090 min
Delta R.T.: 0.016 min
Response: 10149973
Conc: 0.55 ng/ml



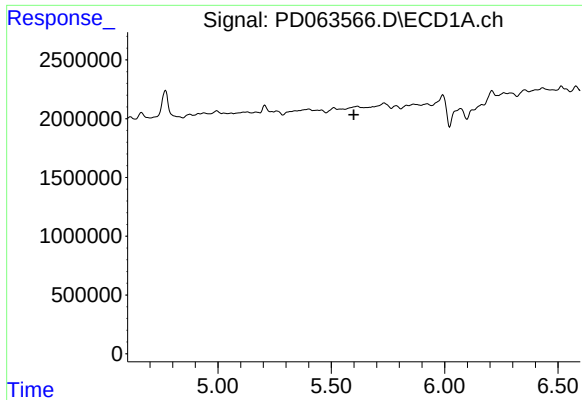
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

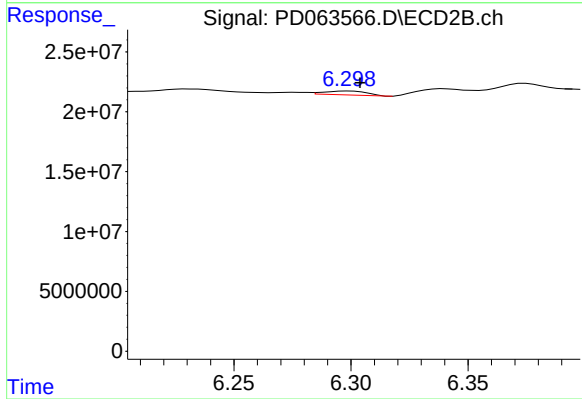
R.T.: 6.142 min
Delta R.T.: -0.005 min
Response: 5054995
Conc: 0.28 ng/ml



#12 4,4'-DDE

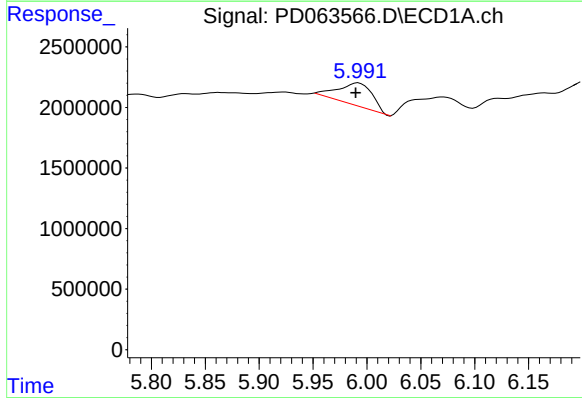
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



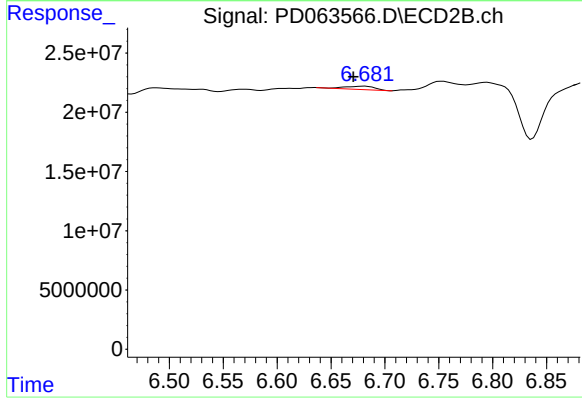
#12 4,4'-DDE

R.T.: 6.299 min
Delta R.T.: -0.004 min
Response: 4028631
Conc: 0.22 ng/ml



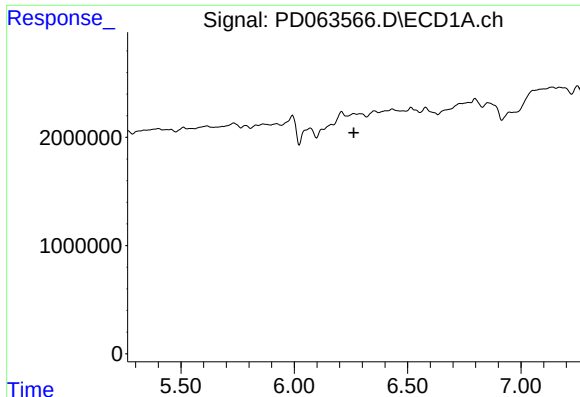
#14 Endrin

R.T.: 5.992 min
Delta R.T.: 0.003 min
Response: 4169599
Conc: 2.62 ng/ml



#14 Endrin

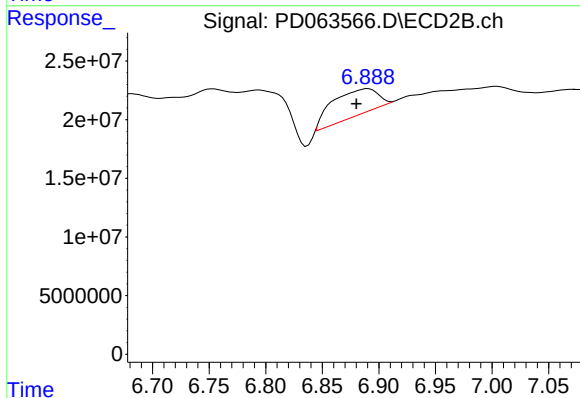
R.T.: 6.681 min
Delta R.T.: 0.010 min
Response: 5398791
Conc: 0.35 ng/ml



#15 Endosulfan II

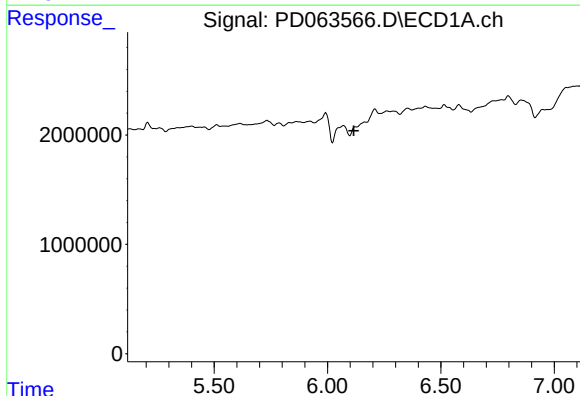
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



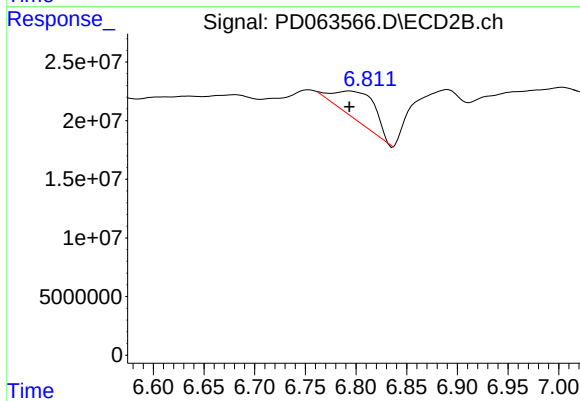
#15 Endosulfan II

R.T.: 6.890 min
Delta R.T.: 0.010 min
Response: 61314847
Conc: 4.16 ng/ml



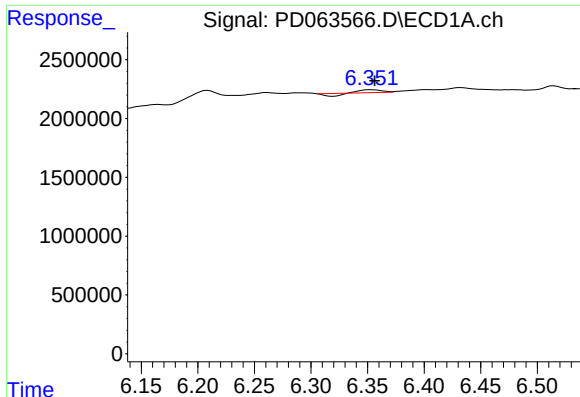
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

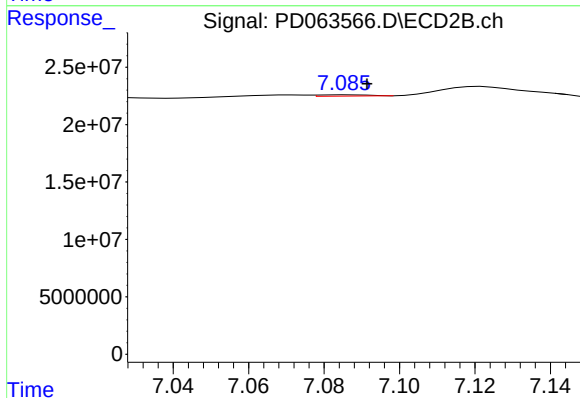
R.T.: 6.795 min
Delta R.T.: 0.001 min
Response: 68591426
Conc: 4.61 ng/ml



#17 4,4'-DDT

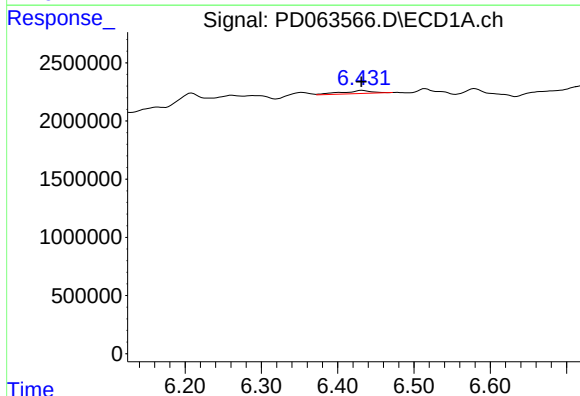
R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 137069
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



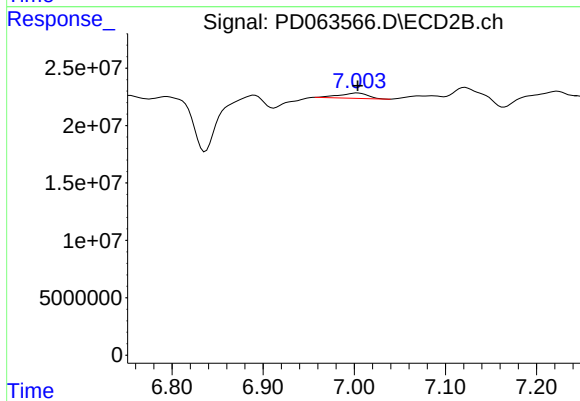
#17 4,4'-DDT

R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 1031050
Conc: 0.07 ng/ml



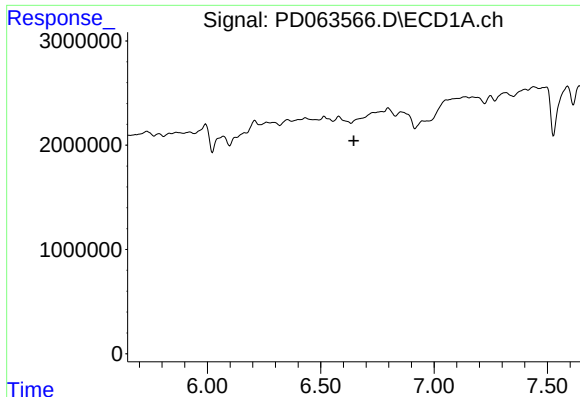
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 741822
Conc: 0.62 ng/ml



#18 Endrin aldehyde

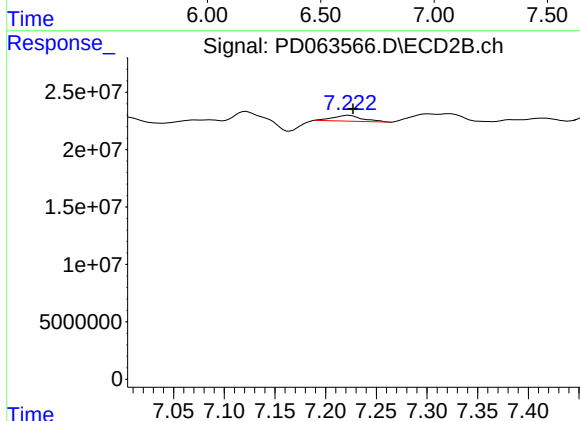
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 10109246
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

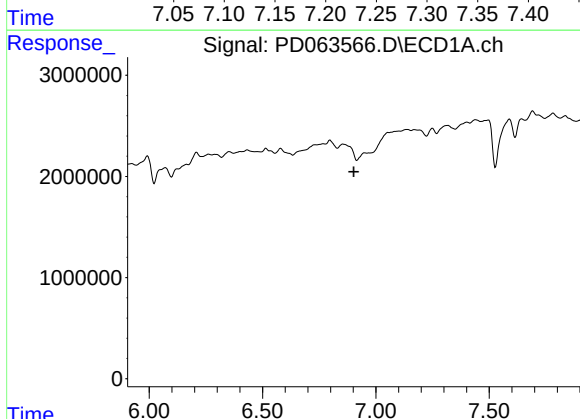
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



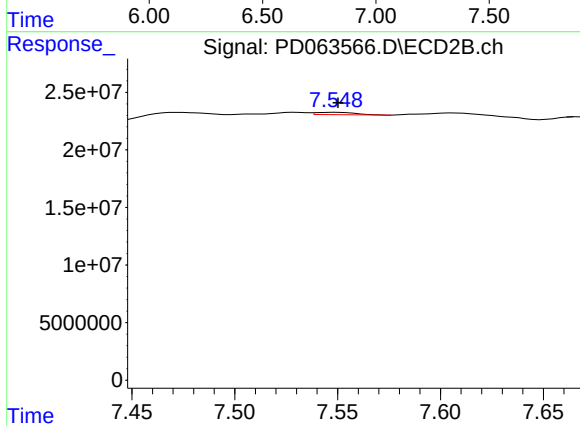
#19 Endosulfan Sulfate

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 10196036
Conc: 0.67 ng/ml



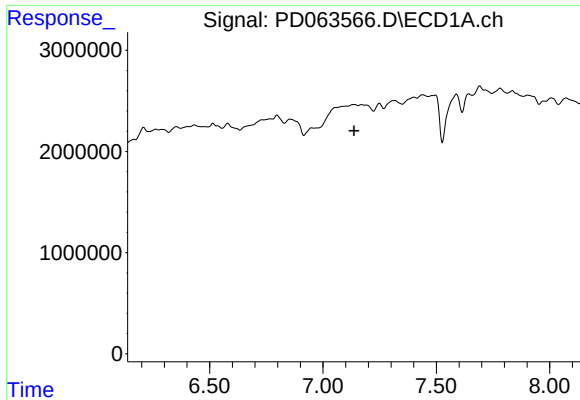
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#20 Methoxychlor

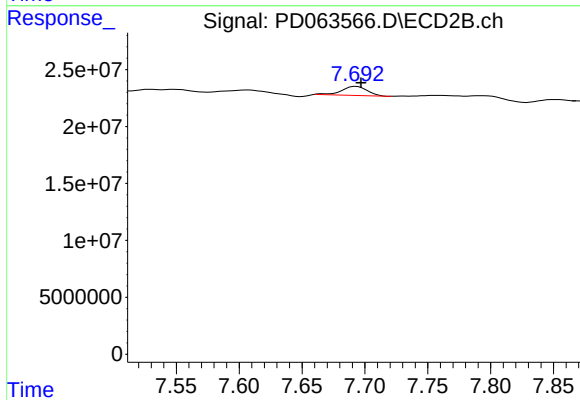
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 2689372
Conc: 0.36 ng/ml



#21 Endrin ketone

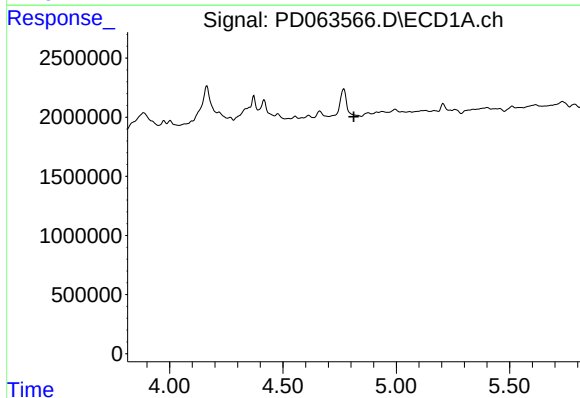
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



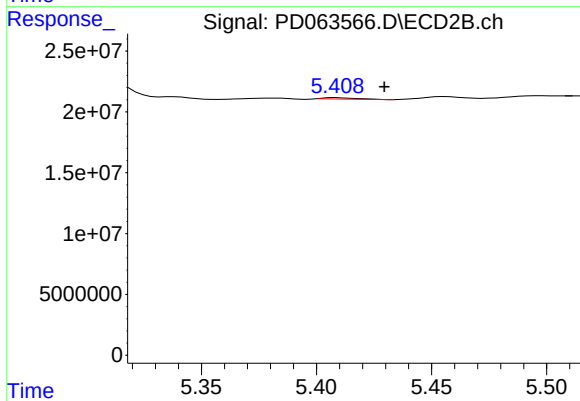
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 11283777
Conc: 0.77 ng/ml



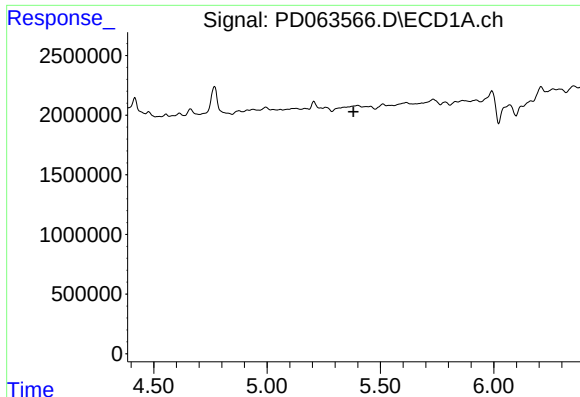
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

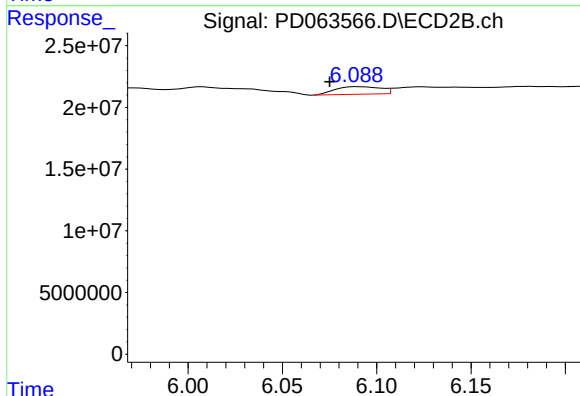
R.T.: 5.409 min
Delta R.T.: -0.021 min
Response: 1178599
Conc: 2.11 ng/ml



#25 Chlordane-3

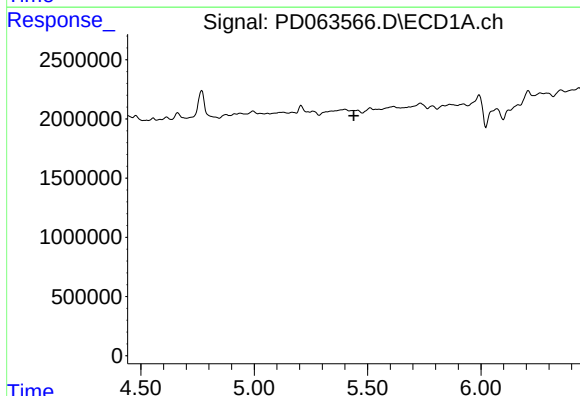
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



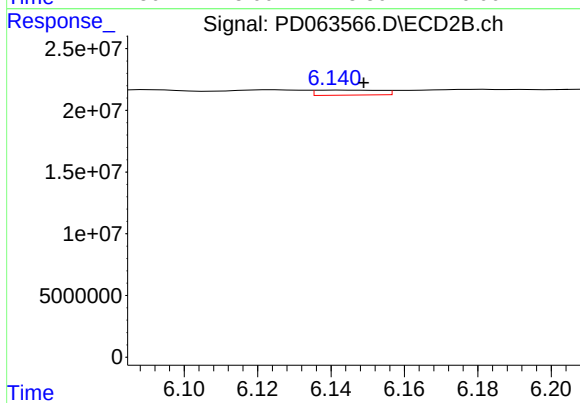
#25 Chlordane-3

R.T.: 6.090 min
Delta R.T.: 0.015 min
Response: 10149973
Conc: 4.11 ng/ml



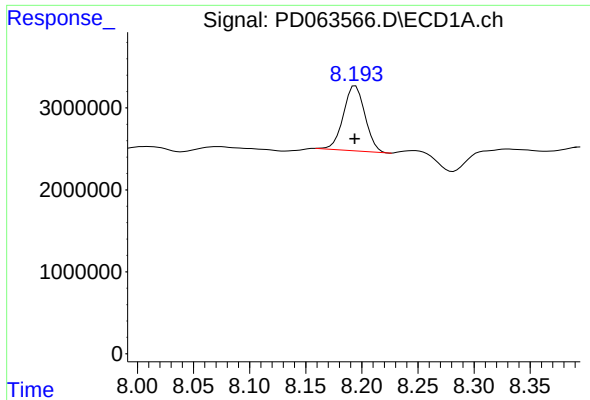
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.



#26 Chlordane-4

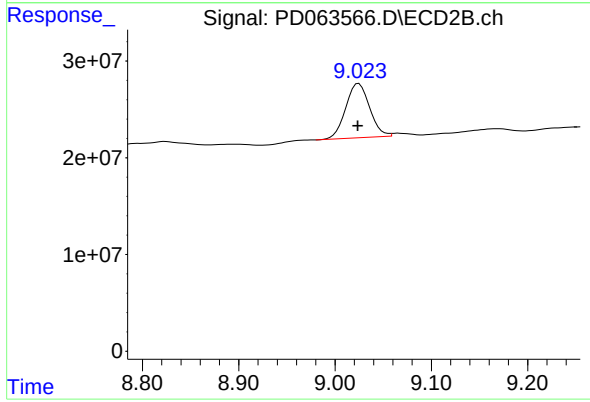
R.T.: 6.142 min
Delta R.T.: -0.007 min
Response: 5054995
Conc: 1.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 10627136
Conc: 6.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(14-18)



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 96382345
Conc: 6.97 ng/ml