

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052421\
 Data File : PD063260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2021 00:37
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 01:27:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 24 14:48:18 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...	3.441	3.971	22665292	221.7E6	20.576	19.131
28)	SA Decachlor...	8.195	9.024	20514555	199.1E6	16.300	19.513
Target Compounds							
5)	MB Aldrin	0.000	5.454	0	1819160	N.D.	0.109 #
7)	B delta-BHC	0.000	5.026	0	44446545	N.D.	3.181 #
8)	B Heptachlo...	0.000	5.850	0	57680594	N.D.	3.771 #
10)	B gamma-Chl...	0.000	6.091f	0	3929007	N.D.	0.252 #
11)	B alpha-Chl...	0.000	6.141	0	1563692	N.D.	0.106 #
12)	B 4,4'-DDE	0.000	6.293	0	1002218	N.D.	0.066 #
13)	MA Dieldrin	5.731	6.459	982915	571838	0.664	0.038 #
14)	MA Endrin	5.994	0.000	1114241	0	0.833	N.D. #
15)	B Endosulfa...	0.000	6.895	0	8610654	N.D.	0.718 #
16)	A 4,4'-DDD	6.142f	6.794	3294362	5705760	2.739	0.470 #
17)	MA 4,4'-DDT	6.351	7.117f	489463	11521512	0.428	1.022 #
18)	B Endrin al...	0.000	7.000	0	2848483	N.D.	0.280 #
19)	B Endosulfa...	0.000	7.231	0	1432768	N.D.	0.117 #
20)	A Methoxychlor	0.000	7.555	0	7264237	N.D.	1.266 #
21)	B Endrin ke...	0.000	7.715f	0	22617385	N.D.	1.886 #
22)	Mirex	0.000	8.166	0	12325631	N.D.	1.621 #
24)	Chlordane-2	0.000	5.454f	0	1819160	N.D.	3.216 #
25)	Chlordane-3	0.000	6.091f	0	3929007	N.D.	1.664 #
26)	Chlordane-4	0.000	6.141	0	1563692	N.D.	0.578 #

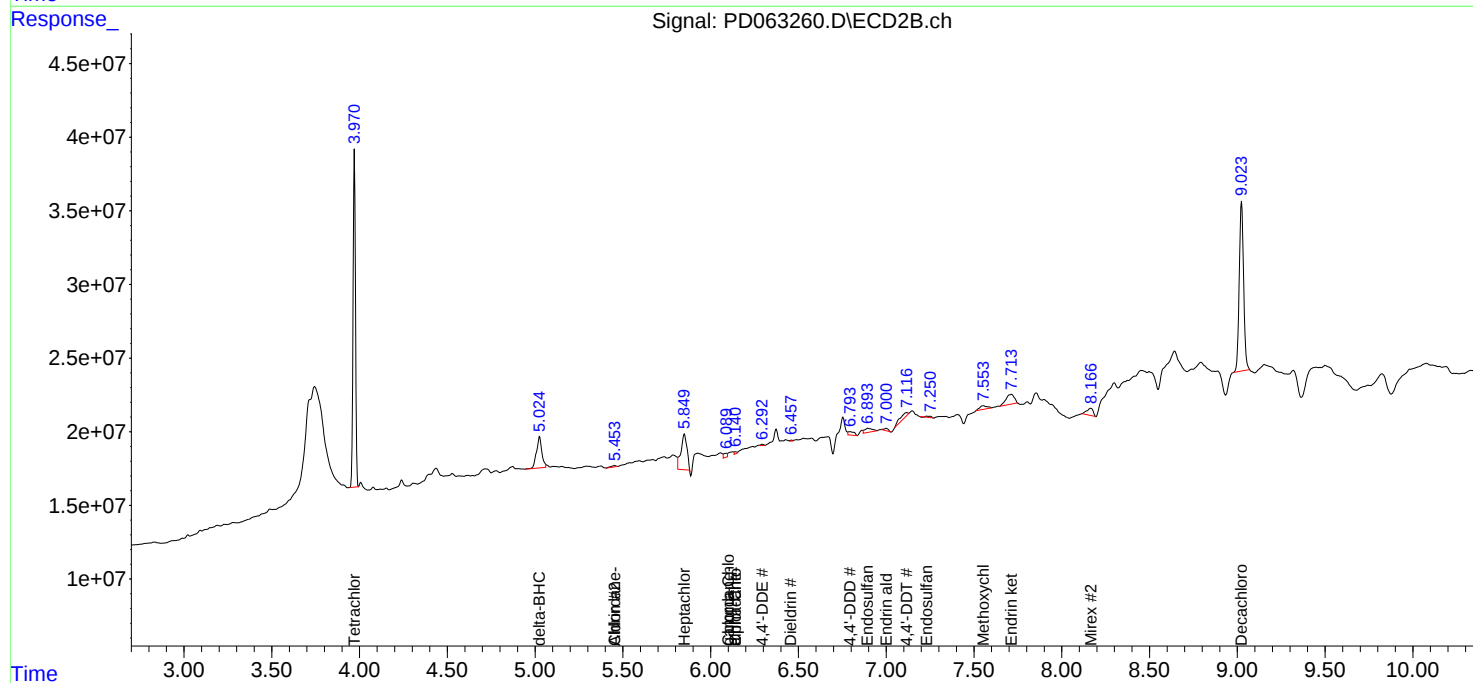
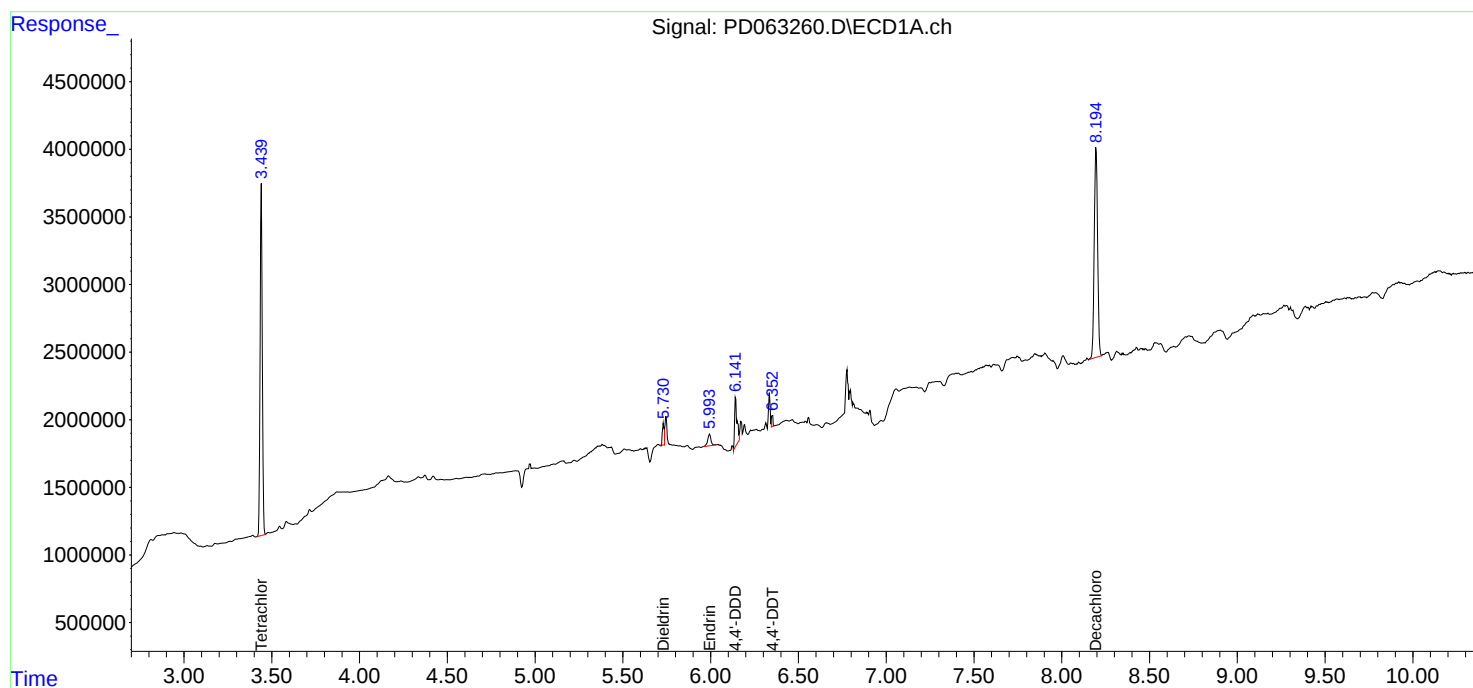
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

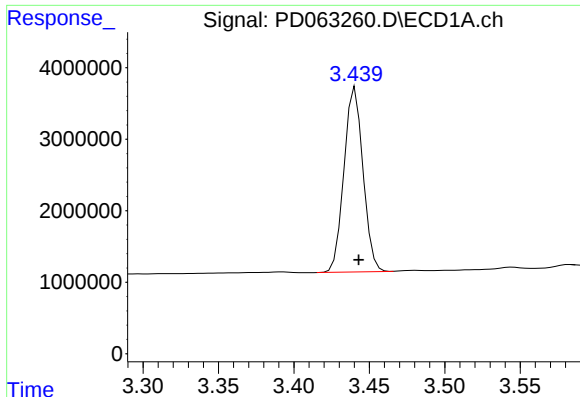
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052421\
Data File : PD063260.D
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Acq On : 25 May 2021 00:37
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

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ECD_D
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: May 25 01:27:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
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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

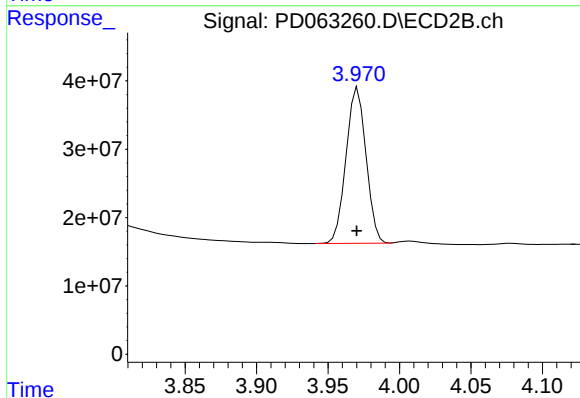




#1 Tetrachloro-m-xylene

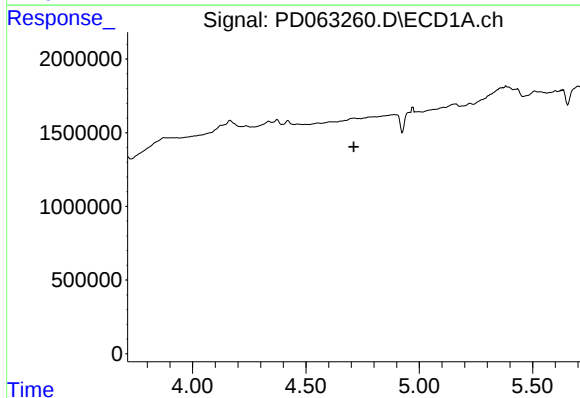
R.T.: 3.441 min
Delta R.T.: -0.002 min
Response: 22665292
Conc: 20.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



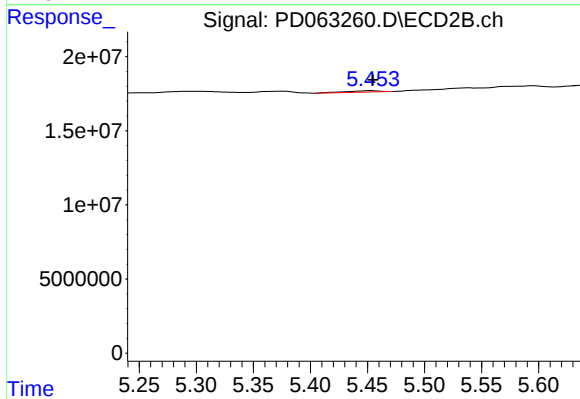
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 221688446
Conc: 19.13 ng/ml



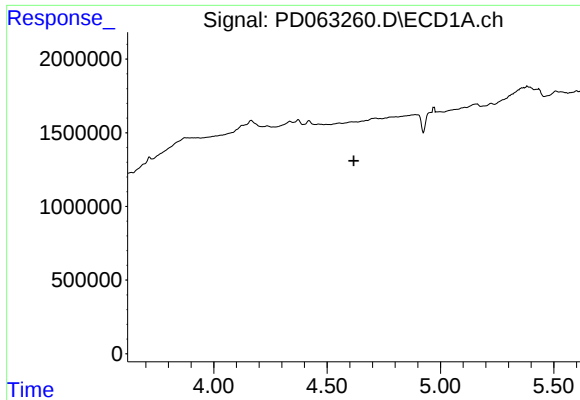
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#5 Aldrin

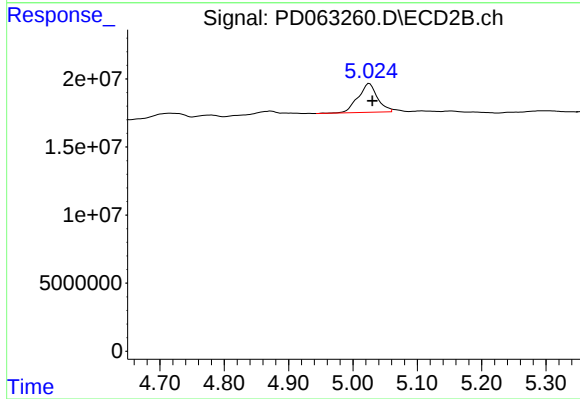
R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 1819160
Conc: 0.11 ng/ml



#7 delta-BHC

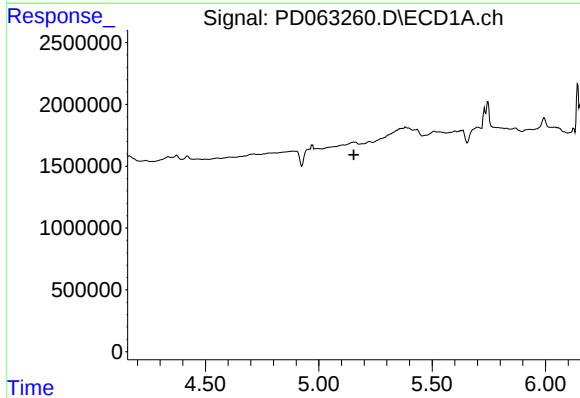
R.T.: 0.000 min
Exp R.T.: 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



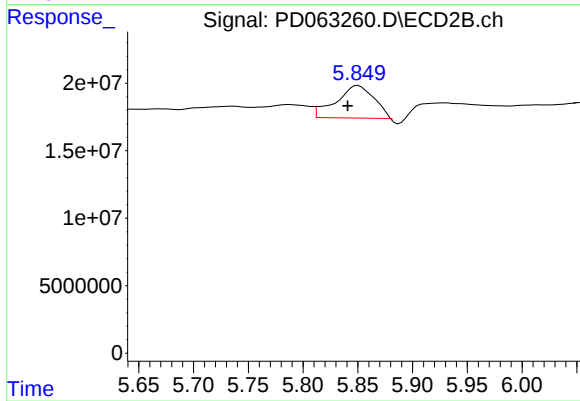
#7 delta-BHC

R.T.: 5.026 min
Delta R.T.: -0.005 min
Response: 44446545
Conc: 3.18 ng/ml



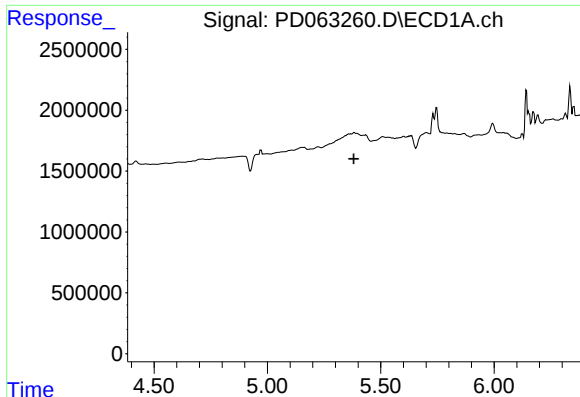
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

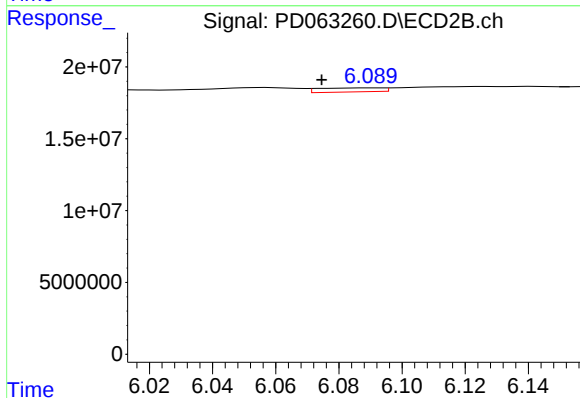
R.T.: 5.850 min
Delta R.T.: 0.009 min
Response: 57680594
Conc: 3.77 ng/ml



#10 gamma-Chlordane

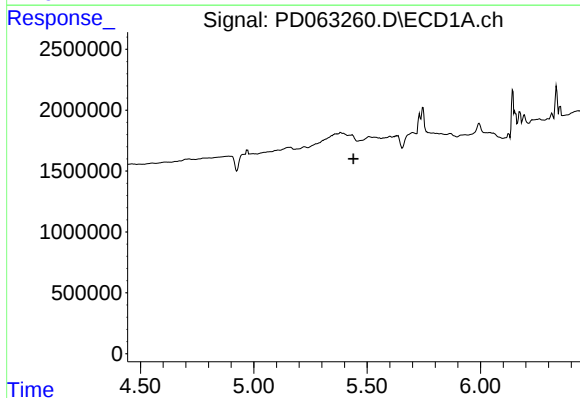
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



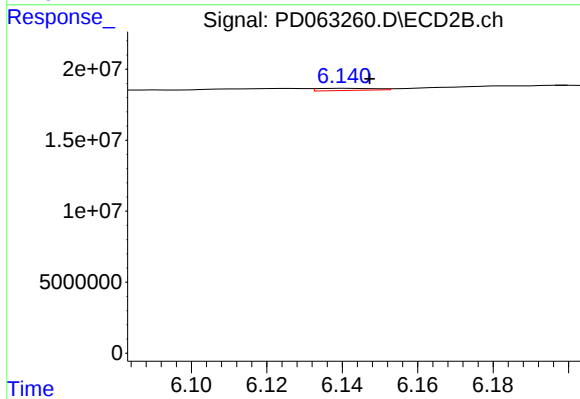
#10 gamma-Chlordane

R.T.: 6.091 min
Delta R.T.: 0.016 min
Response: 3929007
Conc: 0.25 ng/ml



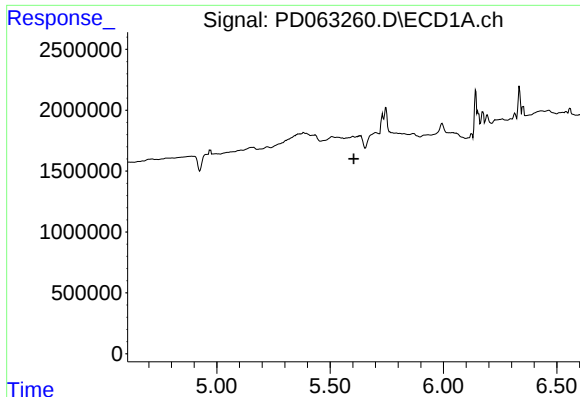
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

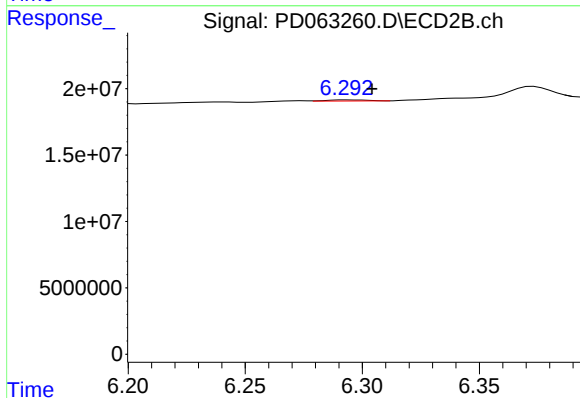
R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 1563692
Conc: 0.11 ng/ml



#12 4,4'-DDE

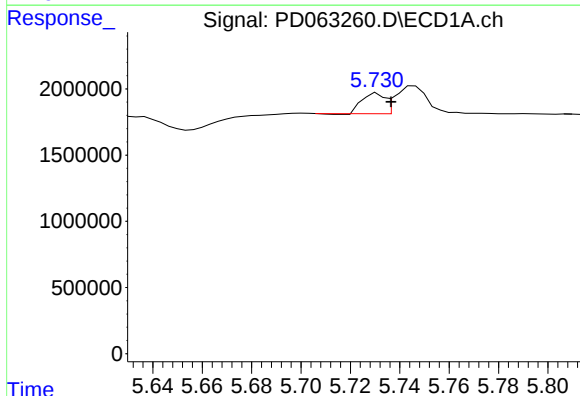
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



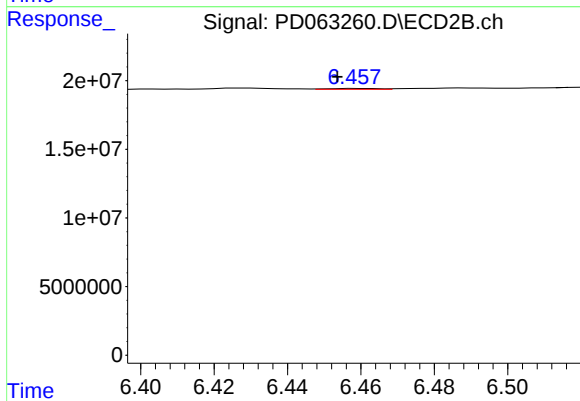
#12 4,4'-DDE

R.T.: 6.293 min
Delta R.T.: -0.011 min
Response: 1002218
Conc: 0.07 ng/ml



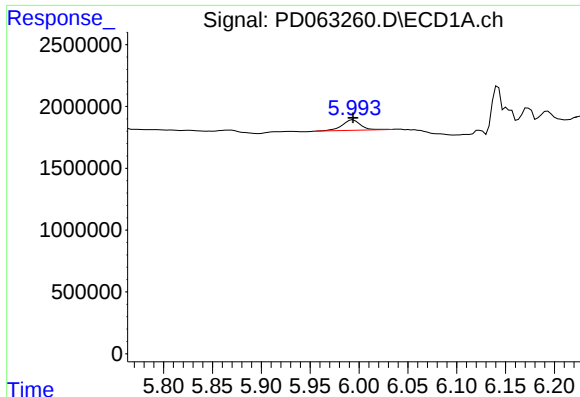
#13 Dieldrin

R.T.: 5.731 min
Delta R.T.: -0.006 min
Response: 982915
Conc: 0.66 ng/ml



#13 Dieldrin

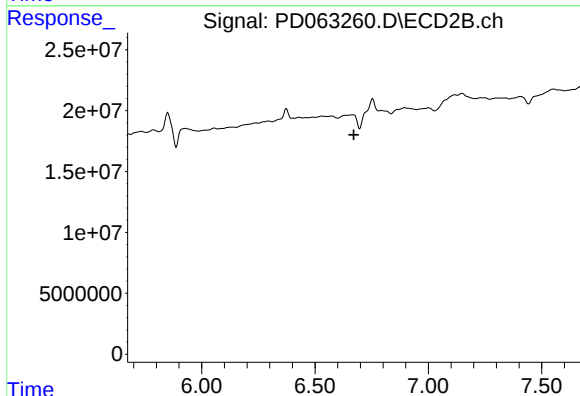
R.T.: 6.459 min
Delta R.T.: 0.006 min
Response: 571838
Conc: 0.04 ng/ml



#14 Endrin

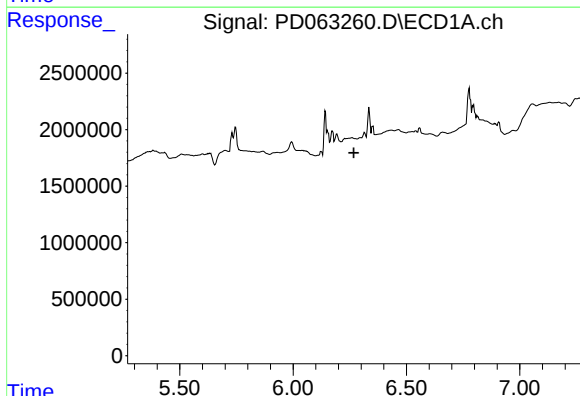
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 1114241
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



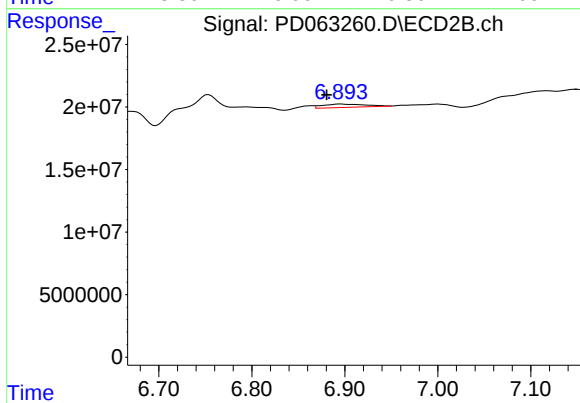
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



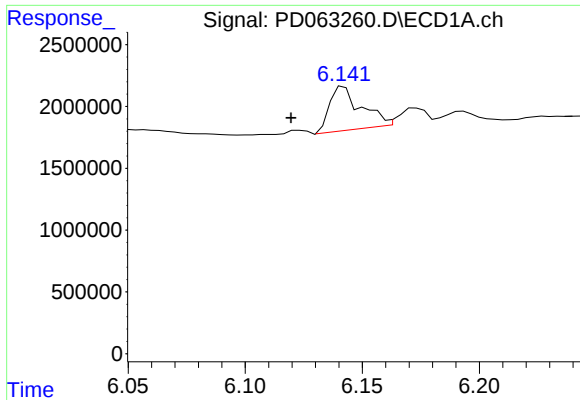
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



#15 Endosulfan II

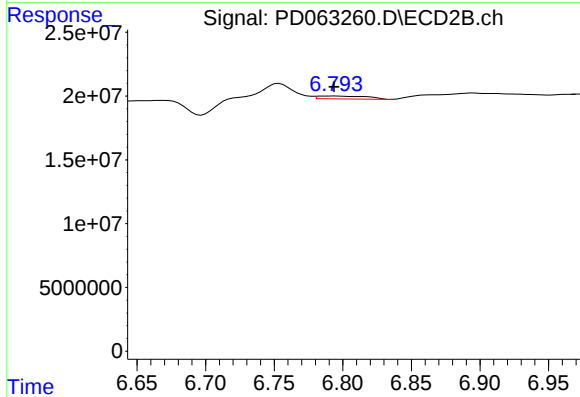
R.T.: 6.895 min
Delta R.T.: 0.015 min
Response: 8610654
Conc: 0.72 ng/ml



#16 4,4'-DDD

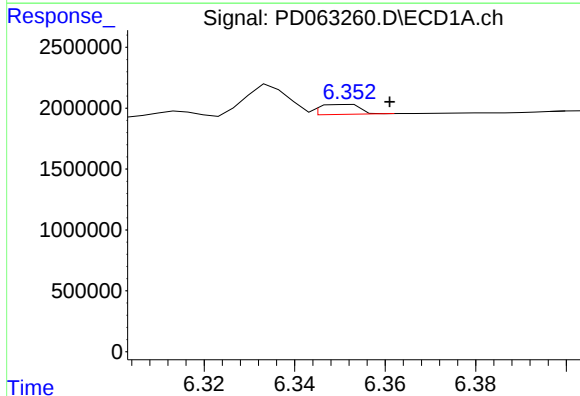
R.T.: 6.142 min
Delta R.T.: 0.023 min
Response: 3294362
Conc: 2.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



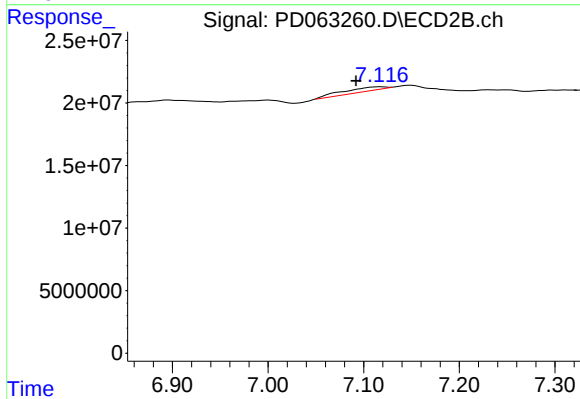
#16 4,4'-DDD

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 5705760
Conc: 0.47 ng/ml



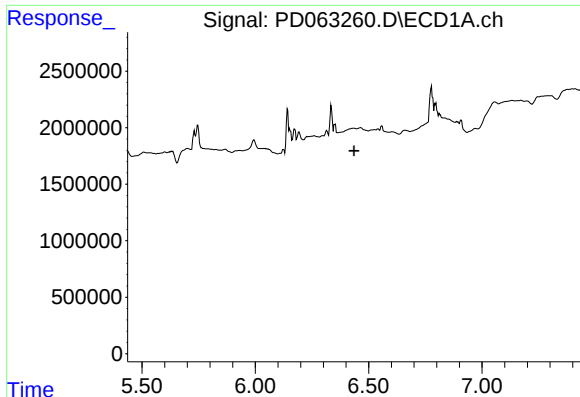
#17 4,4'-DDT

R.T.: 6.351 min
Delta R.T.: -0.010 min
Response: 489463
Conc: 0.43 ng/ml



#17 4,4'-DDT

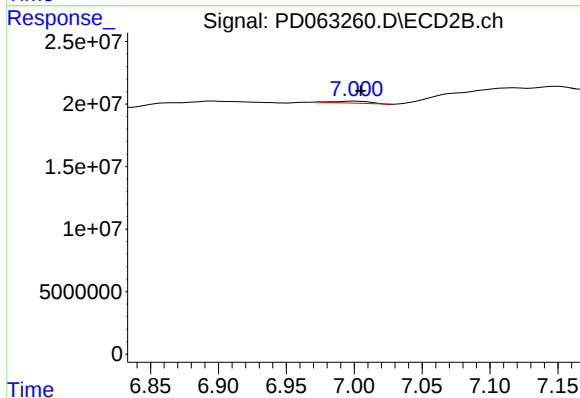
R.T.: 7.117 min
Delta R.T.: 0.025 min
Response: 11521512
Conc: 1.02 ng/ml



#18 Endrin aldehyde

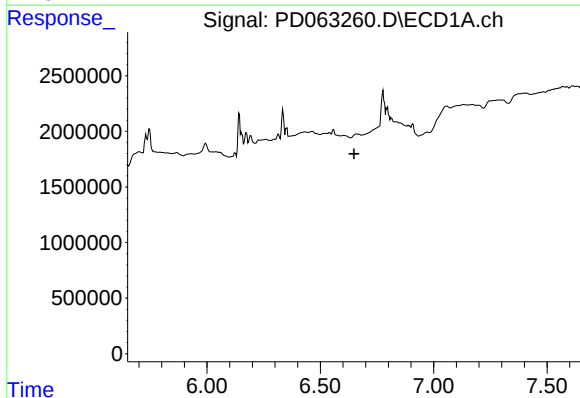
R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



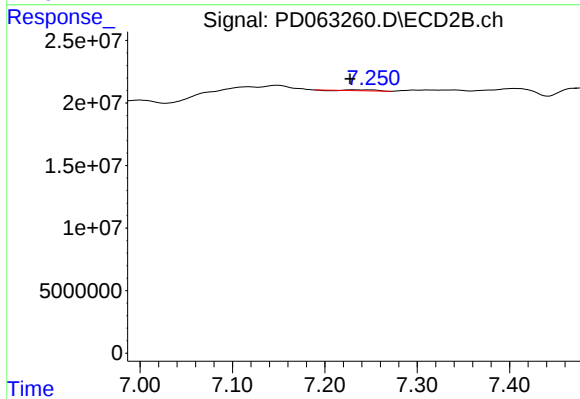
#18 Endrin aldehyde

R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 2848483
Conc: 0.28 ng/ml



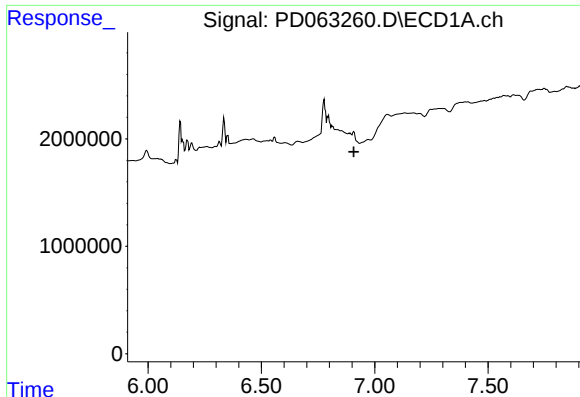
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

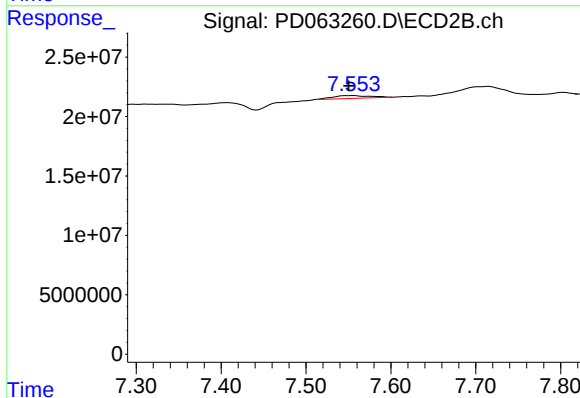
R.T.: 7.231 min
Delta R.T.: 0.004 min
Response: 1432768
Conc: 0.12 ng/ml



#20 Methoxychlor

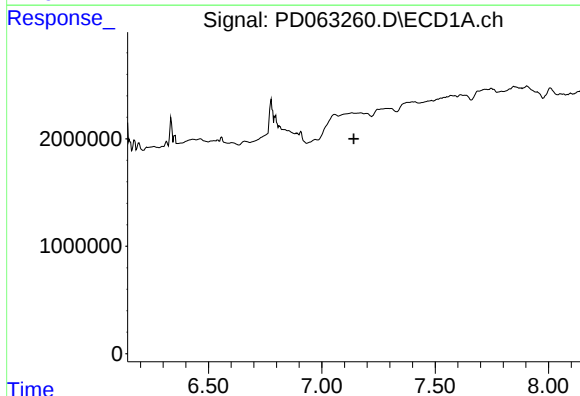
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



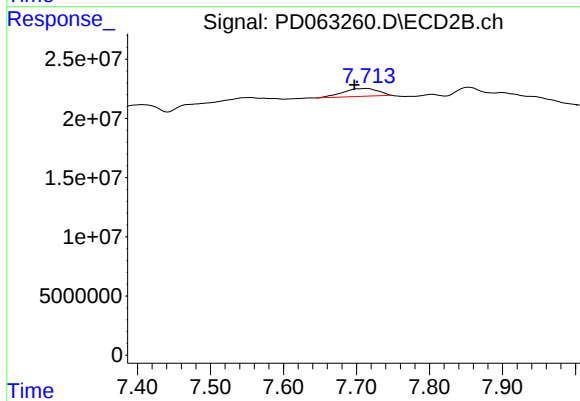
#20 Methoxychlor

R.T.: 7.555 min
Delta R.T.: 0.005 min
Response: 7264237
Conc: 1.27 ng/ml



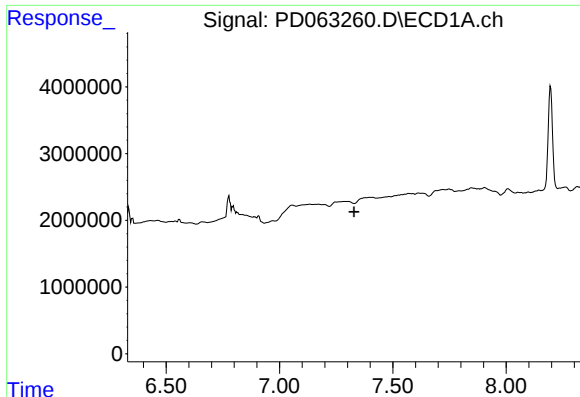
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.



#21 Endrin ketone

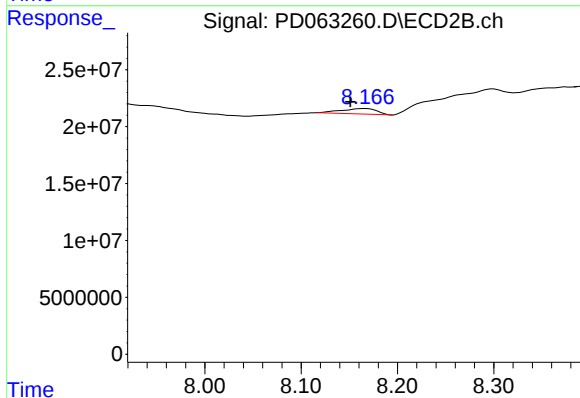
R.T.: 7.715 min
Delta R.T.: 0.018 min
Response: 22617385
Conc: 1.89 ng/ml



#22 Mirex

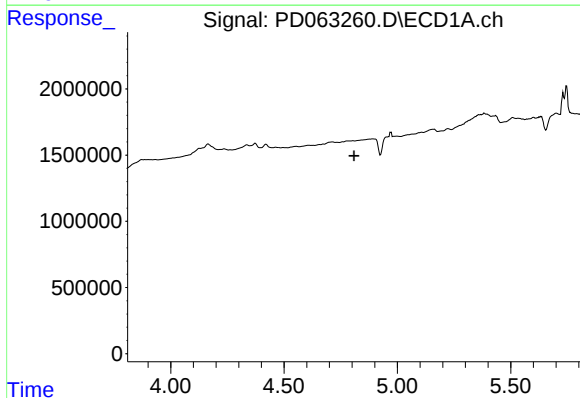
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



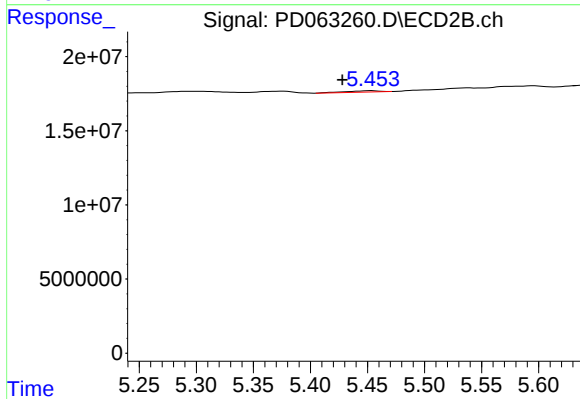
#22 Mirex

R.T.: 8.166 min
Delta R.T.: 0.015 min
Response: 12325631
Conc: 1.62 ng/ml



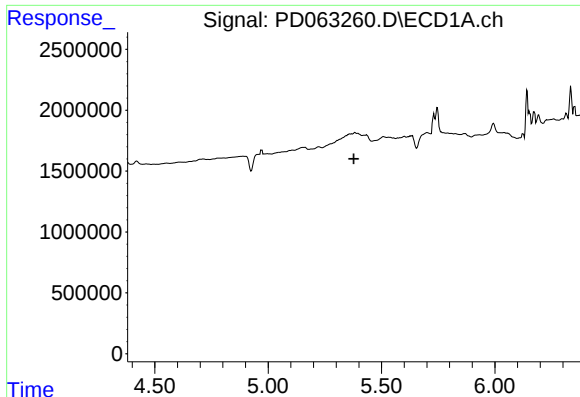
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.



#24 Chlordane-2

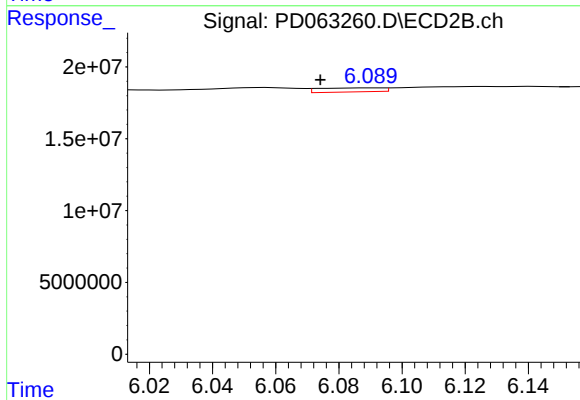
R.T.: 5.454 min
Delta R.T.: 0.026 min
Response: 1819160
Conc: 3.22 ng/ml



#25 Chlordane-3

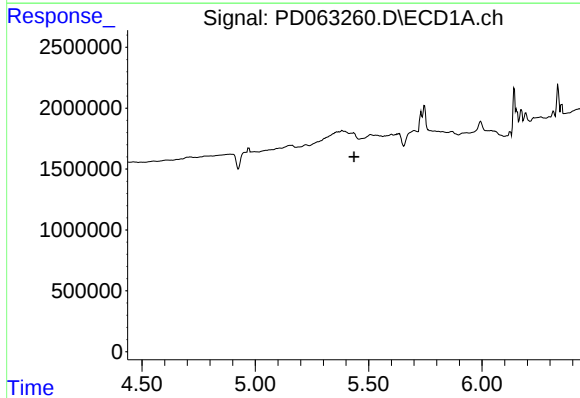
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



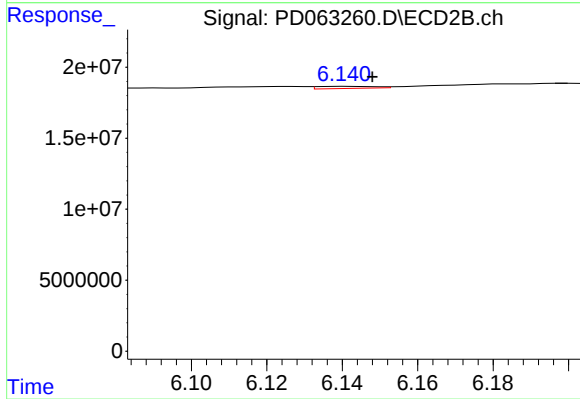
#25 Chlordane-3

R.T.: 6.091 min
Delta R.T.: 0.016 min
Response: 3929007
Conc: 1.66 ng/ml



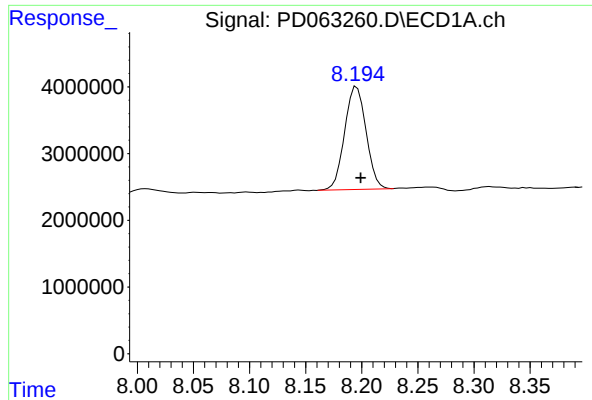
#26 Chlordane-4

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



#26 Chlordane-4

R.T.: 6.141 min
Delta R.T.: -0.007 min
Response: 1563692
Conc: 0.58 ng/ml



#28 Decachlorobiphenyl

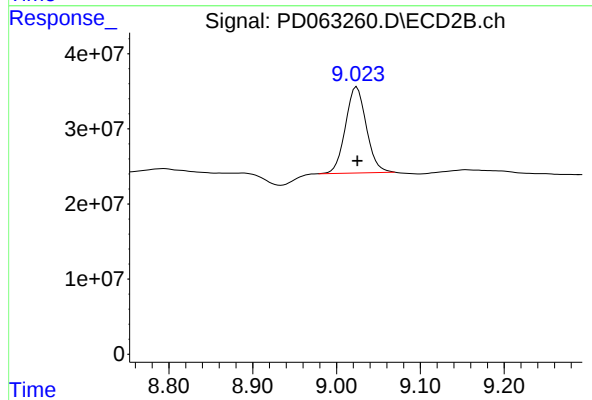
R.T.: 8.195 min

Delta R.T.: -0.004 min

Response: 20514555

Conc: 16.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.024 min

Delta R.T.: 0.000 min

Response: 199076110

Conc: 19.51 ng/ml