

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
 Data File : PD063281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2021 16:45
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 00:02:58 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	23032326	232.8E6	20.910	20.087
28)	SA Decachlor...	8.196	9.025	22621616	197.2E6	17.974	19.327
Target Compounds							
3)	MA gamma-BHC...	0.000	4.647	0	67371	N.D.	0.004 #
4)	MA Heptachlor	0.000	5.124f	0	2148957	N.D.	0.130 #
5)	MB Aldrin	0.000	5.455	0	378199	N.D.	0.023 #
7)	B delta-BHC	0.000	5.008f	0	22042939	N.D.	1.578 #
8)	B Heptachlo...	0.000	5.852	0	11354112	N.D.	0.742 #
10)	B gamma-Chl...	0.000	6.076	0	632197	N.D.	0.041 #
11)	B alpha-Chl...	0.000	6.127f	0	1660972	N.D.	0.112 #
15)	B Endosulfa...	0.000	6.886	0	3850753	N.D.	0.321 #
16)	A 4,4'-DDD	0.000	6.794	0	6860618	N.D.	0.565 #
17)	MA 4,4'-DDT	0.000	7.121f	0	2460346	N.D.	0.218 #
18)	B Endrin al...	6.436	6.997	443414	1692537	0.417	0.166 #
19)	B Endosulfa...	0.000	7.234	0	1109910	N.D.	0.090 #
20)	A Methoxychlor	0.000	7.563	0	3130467	N.D.	0.546 #
21)	B Endrin ke...	0.000	7.699	0	8621470	N.D.	0.719 #
22)	Mirex	0.000	8.168f	0	6901618	N.D.	0.908 #
23)	Chlordane-1	4.335f	0.000	1048834	0	22.525	N.D. #
24)	Chlordane-2	0.000	5.414	0	224022	N.D.	0.396 #
25)	Chlordane-3	0.000	6.076	0	632197	N.D.	0.268 #
26)	Chlordane-4	0.000	6.127f	0	1660972	N.D.	0.614 #
27)	Chlordane-5	0.000	6.943	0	578531	N.D.	1.294 #

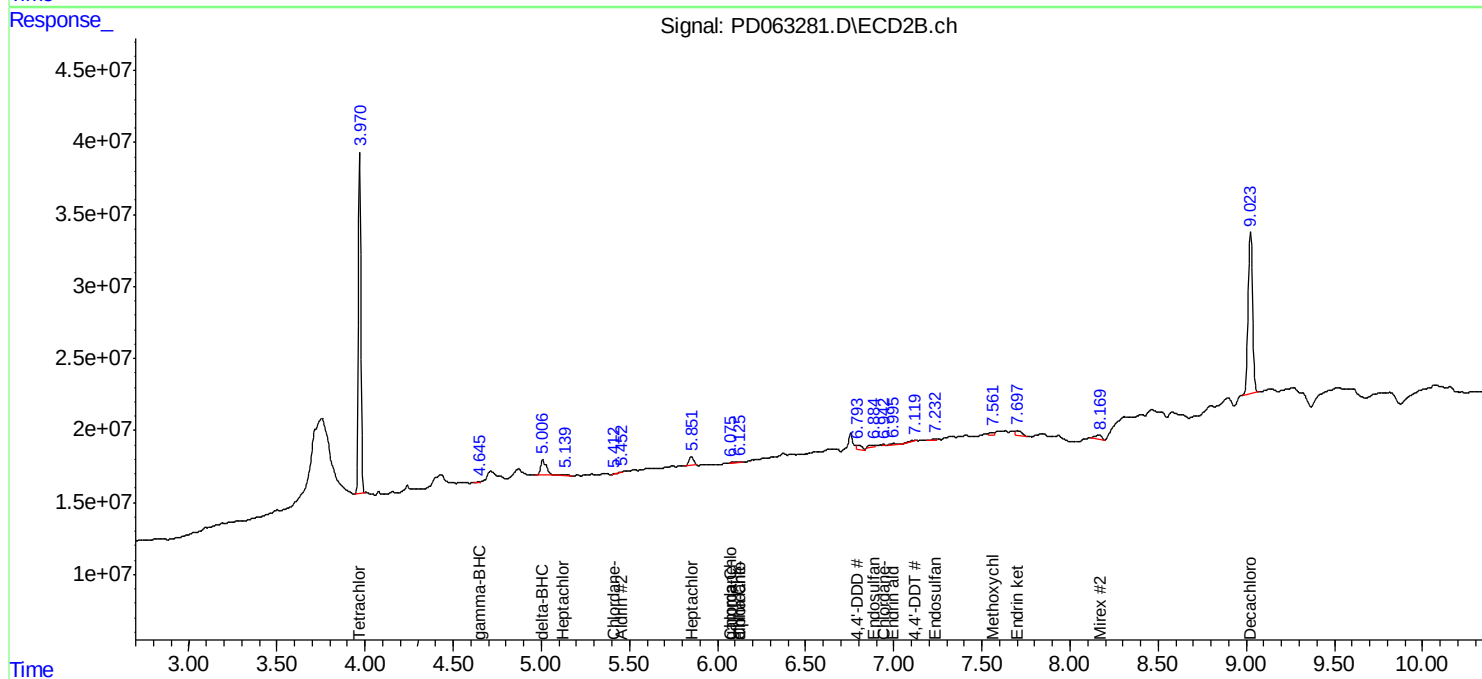
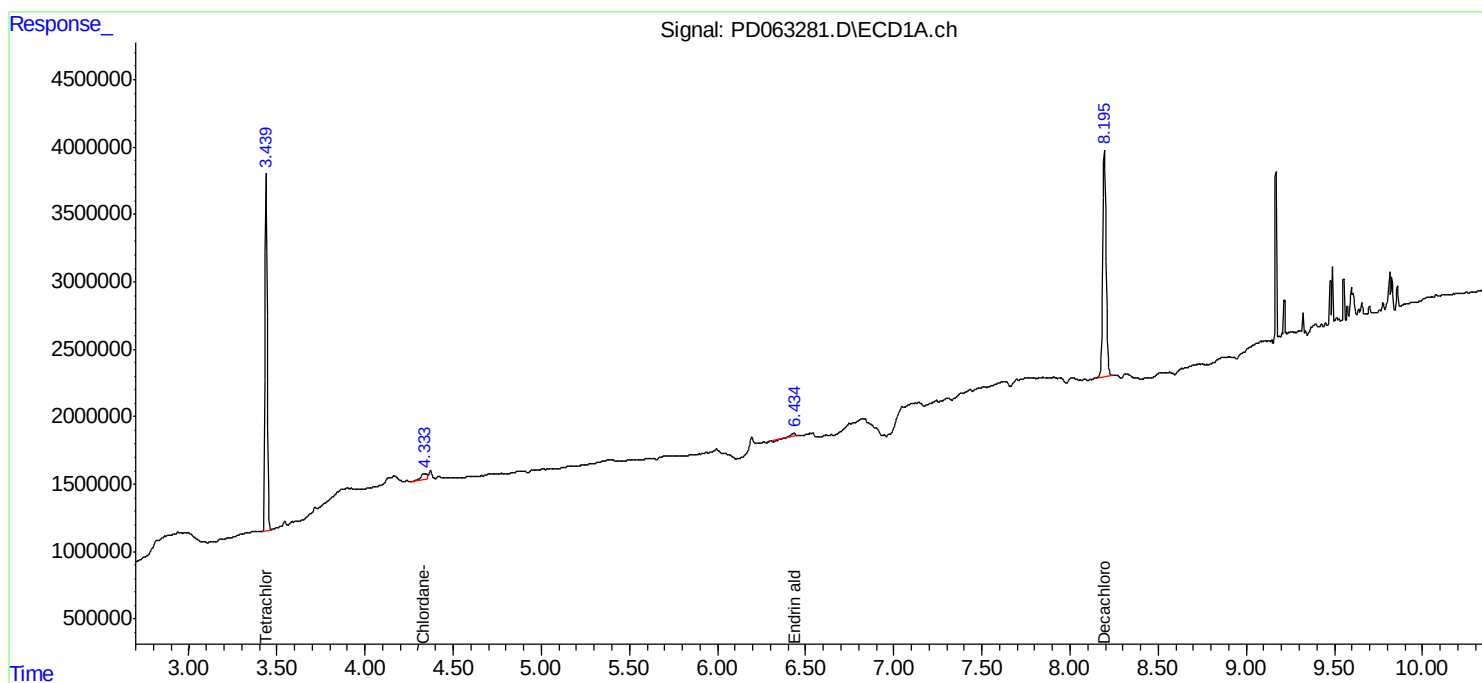
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

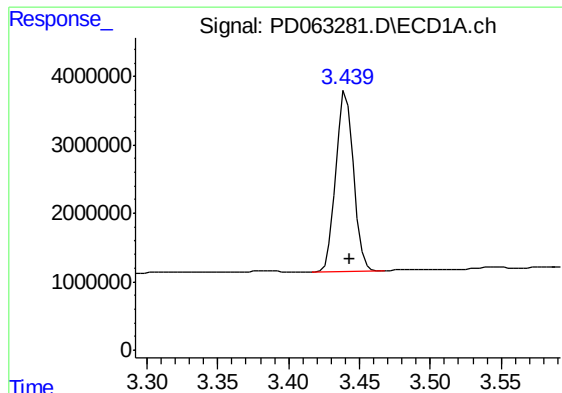
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
Data File : PD063281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2021 16:45
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: May 26 00:02:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
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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

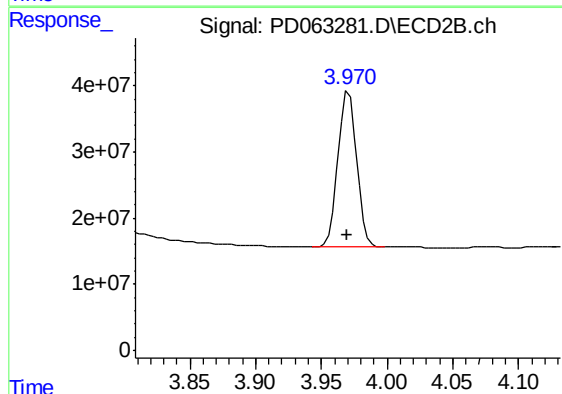




#1 Tetrachloro-m-xylene

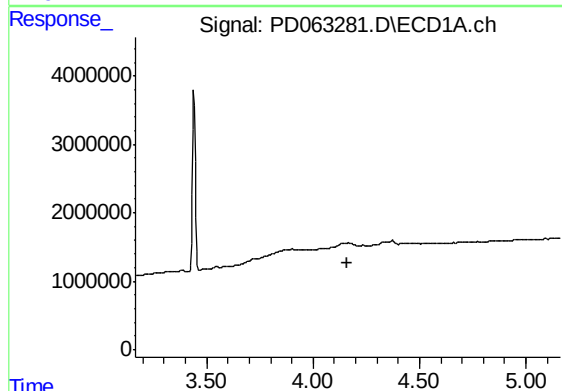
R.T.: 3.441 min
Delta R.T.: -0.002 min
Response: 23032326
Conc: 20.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



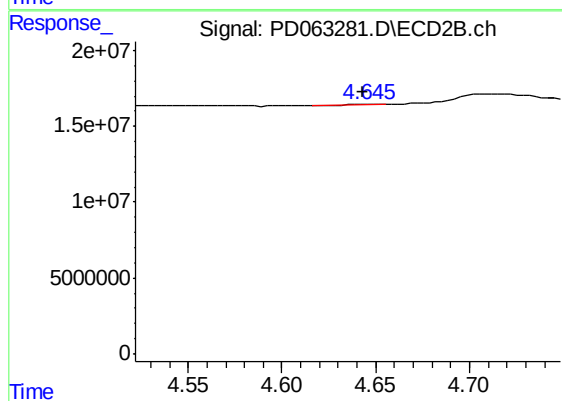
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 232771742
Conc: 20.09 ng/ml



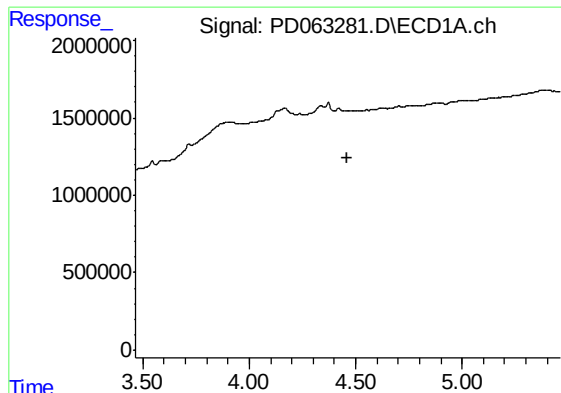
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

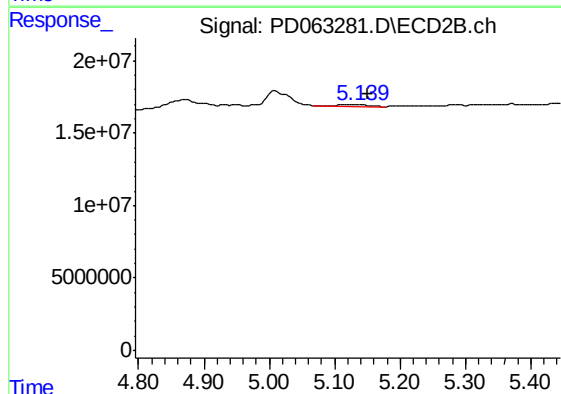
R.T.: 4.647 min
Delta R.T.: 0.004 min
Response: 67371
Conc: 0.00 ng/ml



#4 Heptachlor

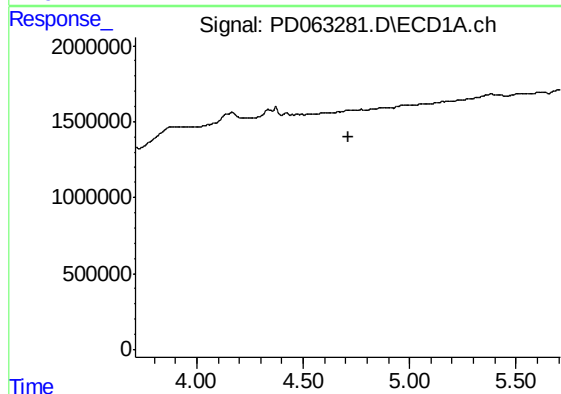
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



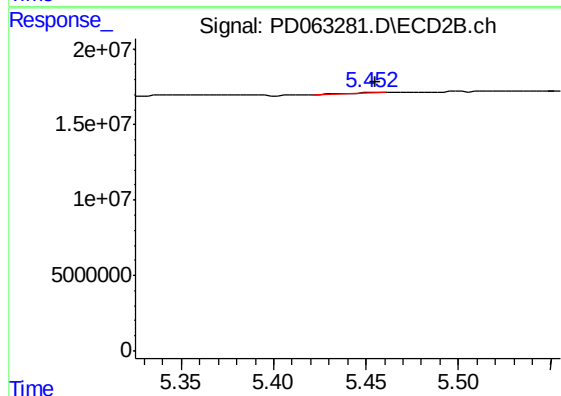
#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: -0.026 min
Response: 2148957
Conc: 0.13 ng/ml



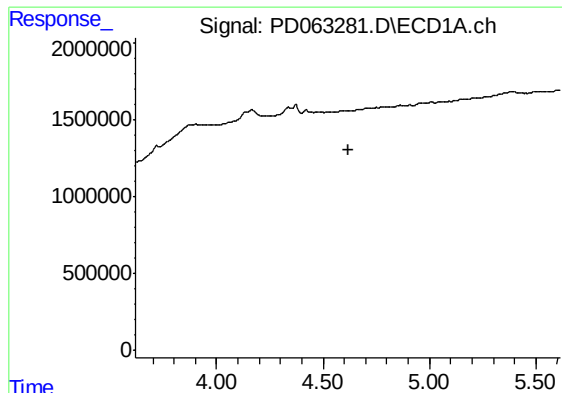
#5 Aldrin

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



#5 Aldrin

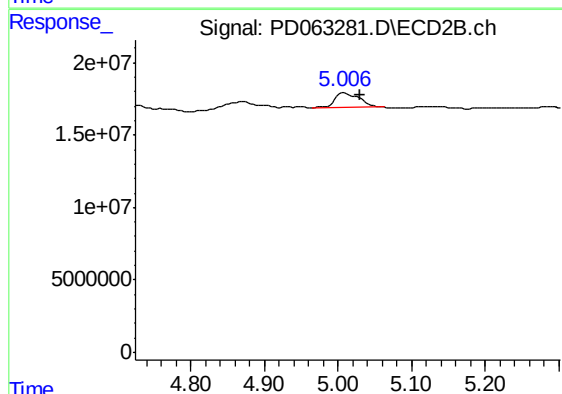
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 378199
Conc: 0.02 ng/ml



#7 delta-BHC

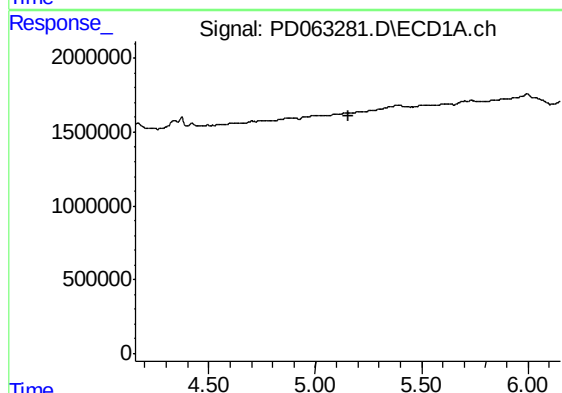
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



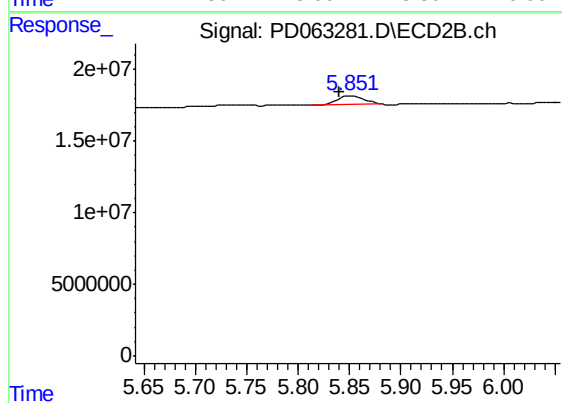
#7 delta-BHC

R.T.: 5.008 min
Delta R.T.: -0.022 min
Response: 22042939
Conc: 1.58 ng/ml



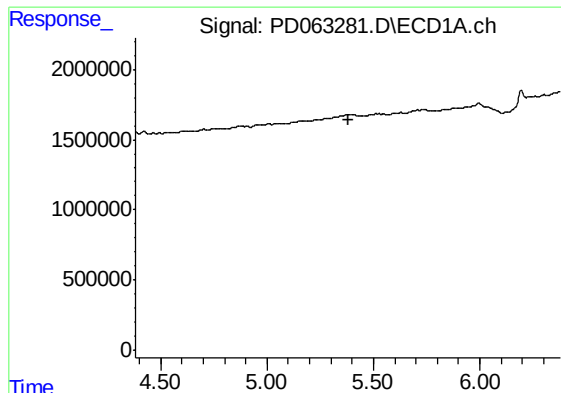
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

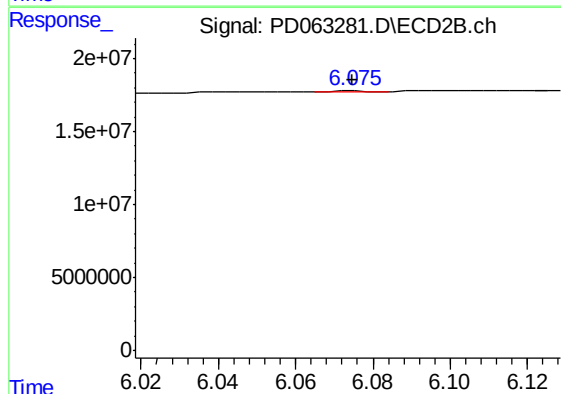
R.T.: 5.852 min
Delta R.T.: 0.011 min
Response: 11354112
Conc: 0.74 ng/ml



#10 gamma-Chlordane

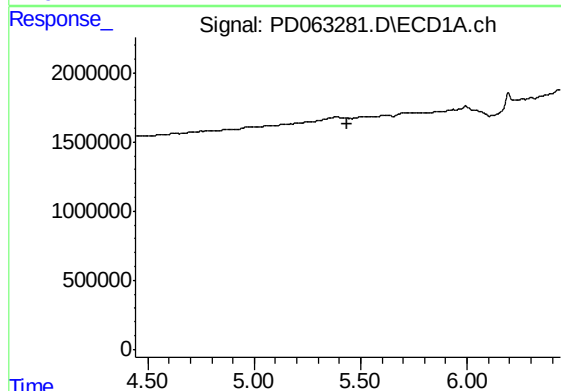
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



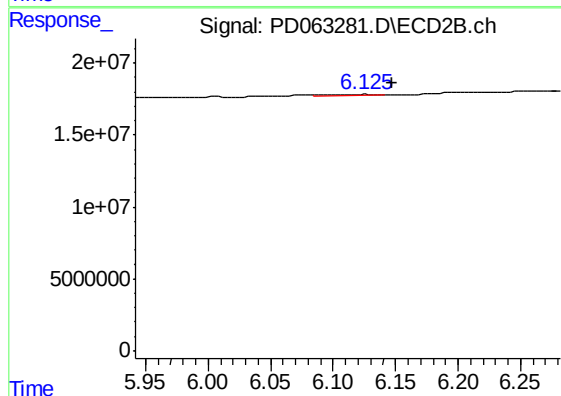
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 632197
Conc: 0.04 ng/ml



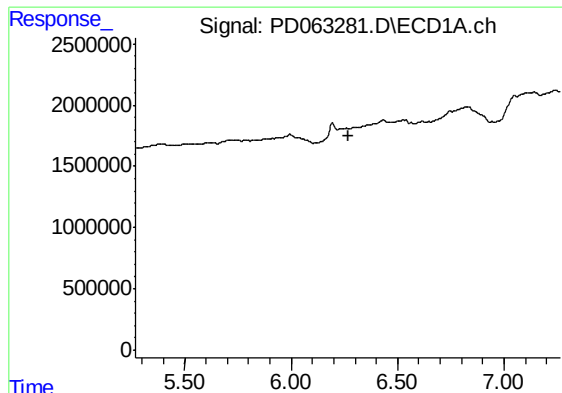
#11 alpha-Chlordane

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



#11 alpha-Chlordane

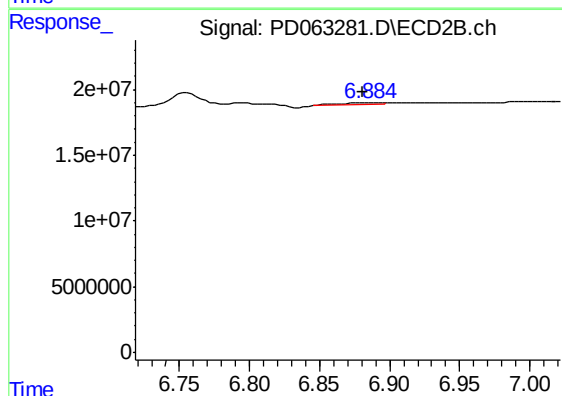
R.T.: 6.127 min
Delta R.T.: -0.021 min
Response: 1660972
Conc: 0.11 ng/ml



#15 Endosulfan II

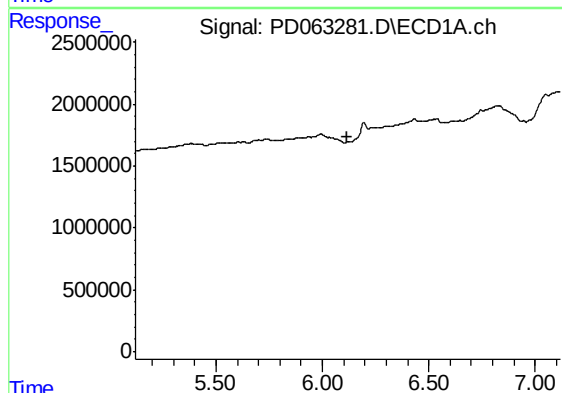
R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



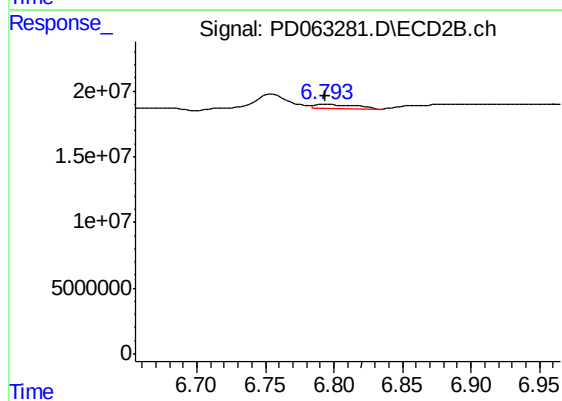
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.005 min
Response: 3850753
Conc: 0.32 ng/ml



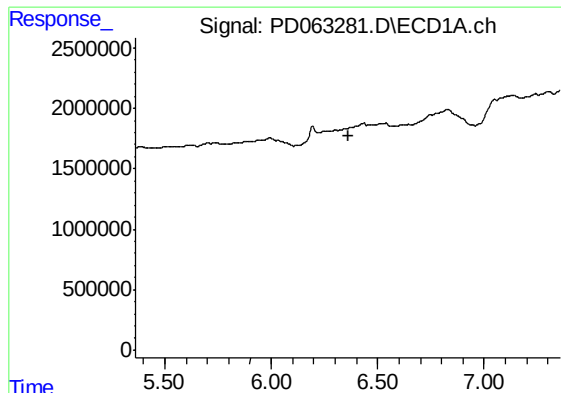
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

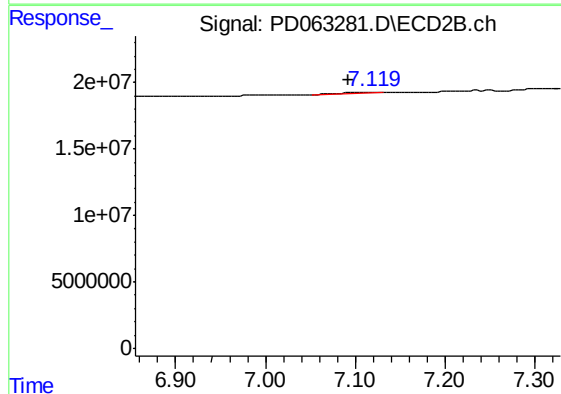
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 6860618
Conc: 0.57 ng/ml



#17 4,4'-DDT

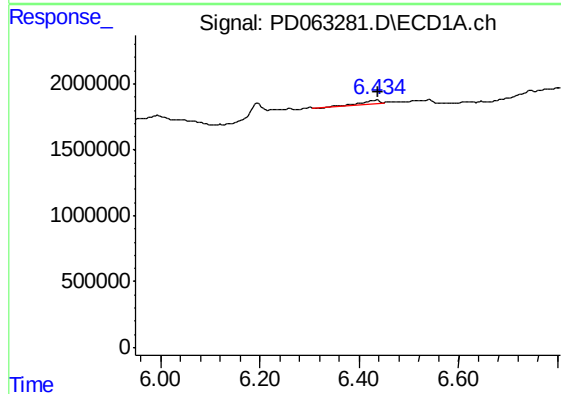
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



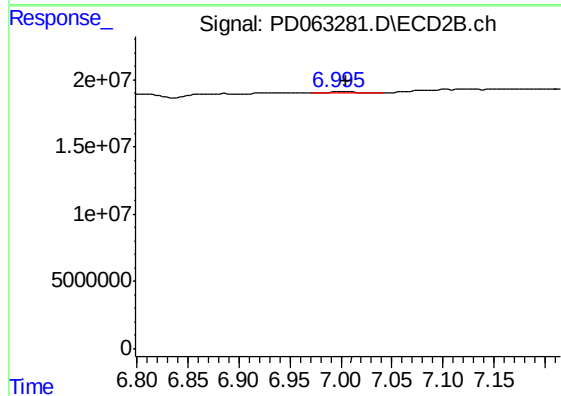
#17 4,4'-DDT

R.T.: 7.121 min
Delta R.T.: 0.029 min
Response: 2460346
Conc: 0.22 ng/ml



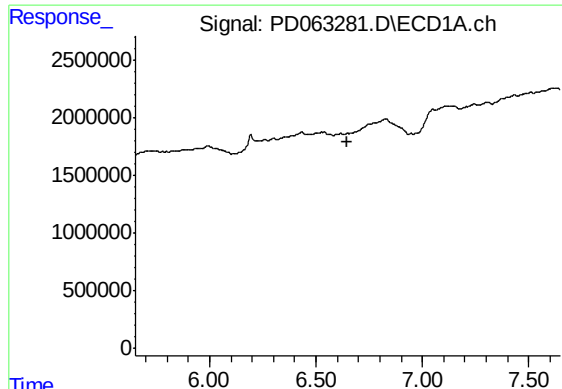
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 443414
Conc: 0.42 ng/ml



#18 Endrin aldehyde

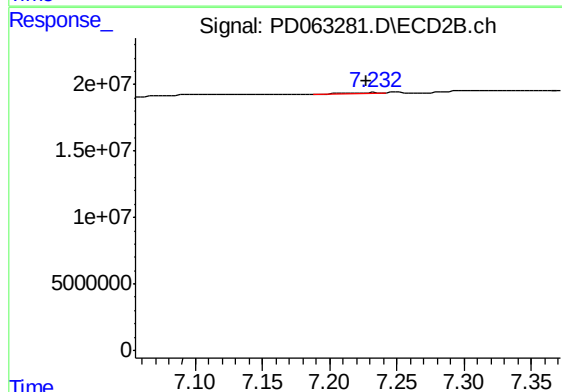
R.T.: 6.997 min
Delta R.T.: -0.007 min
Response: 1692537
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

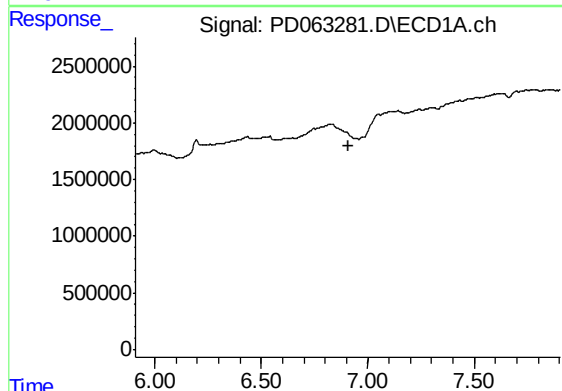
R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



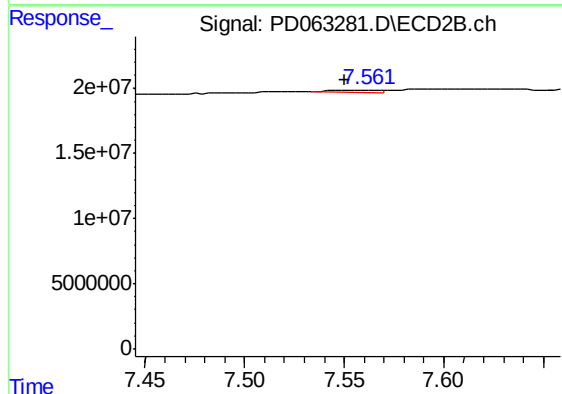
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.007 min
Response: 1109910
Conc: 0.09 ng/ml



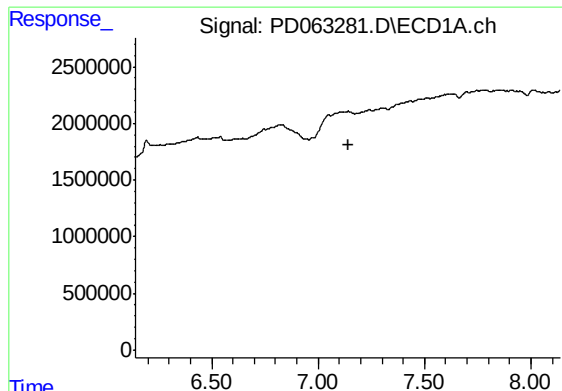
#20 Methoxychlor

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



#20 Methoxychlor

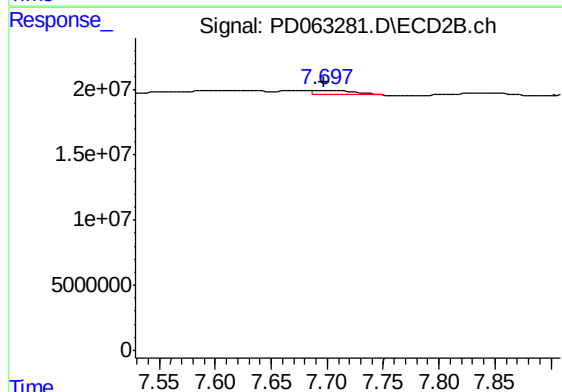
R.T.: 7.563 min
Delta R.T.: 0.012 min
Response: 3130467
Conc: 0.55 ng/ml



#21 Endrin ketone

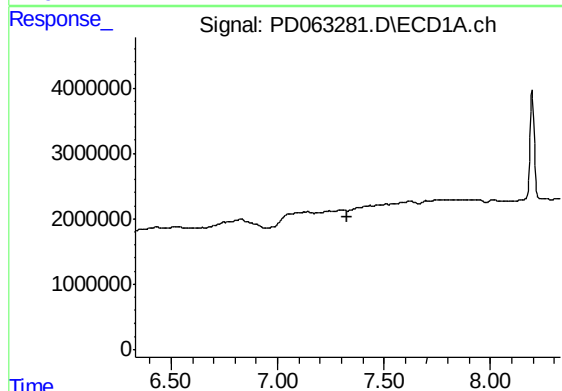
R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



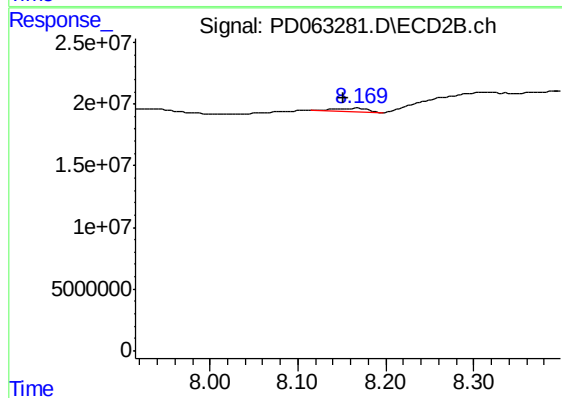
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 8621470
Conc: 0.72 ng/ml



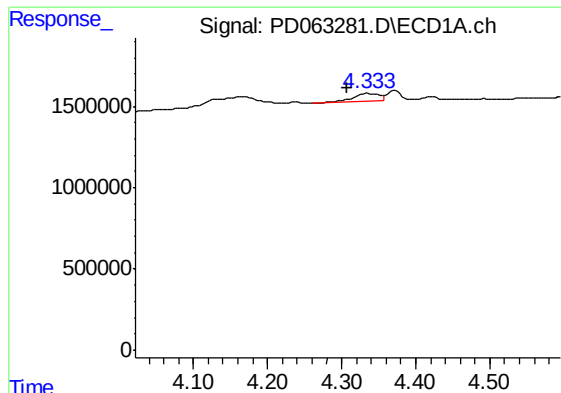
#22 Mirex

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



#22 Mirex

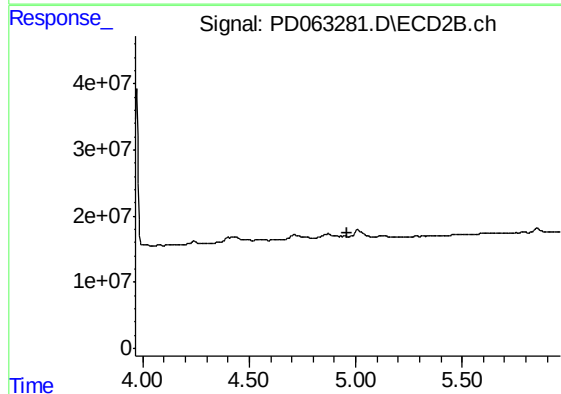
R.T.: 8.168 min
Delta R.T.: 0.017 min
Response: 6901618
Conc: 0.91 ng/ml



#23 Chlordane-1

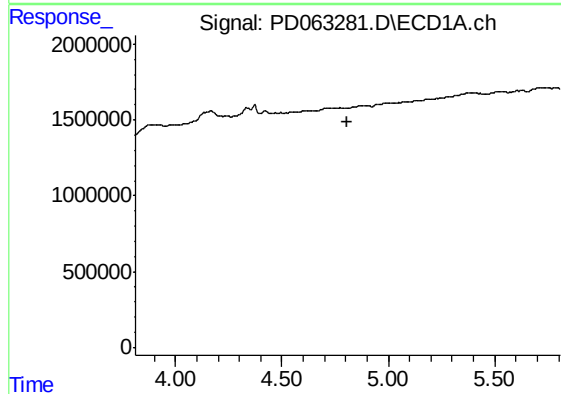
R.T.: 4.335 min
Delta R.T.: 0.027 min
Response: 1048834
Conc: 22.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



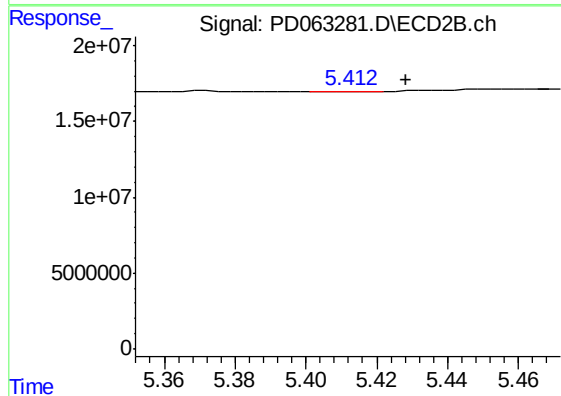
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



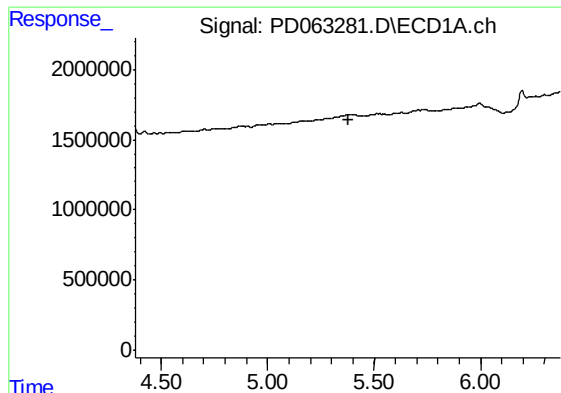
#24 Chlordane-2

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



#24 Chlordane-2

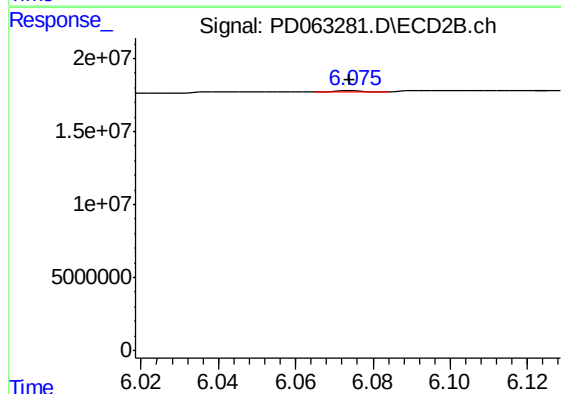
R.T.: 5.414 min
Delta R.T.: -0.014 min
Response: 224022
Conc: 0.40 ng/ml



#25 Chlordane-3

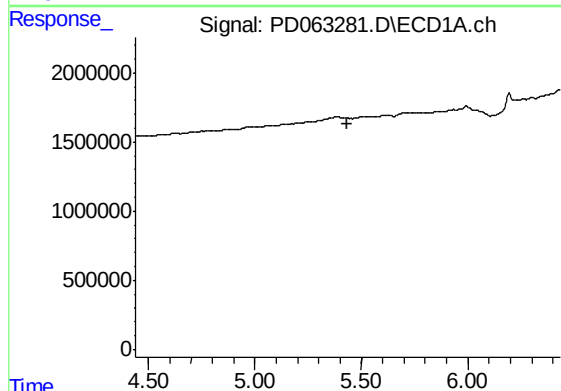
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



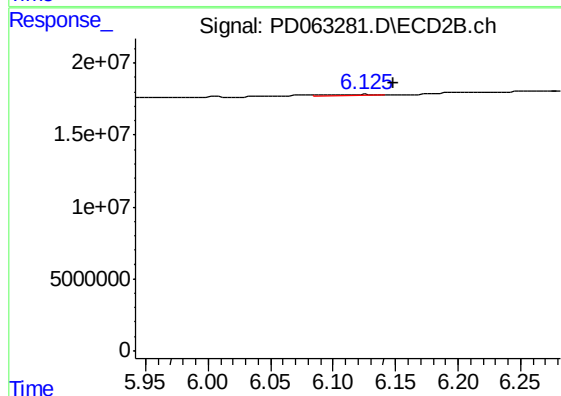
#25 Chlordane-3

R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 632197
Conc: 0.27 ng/ml



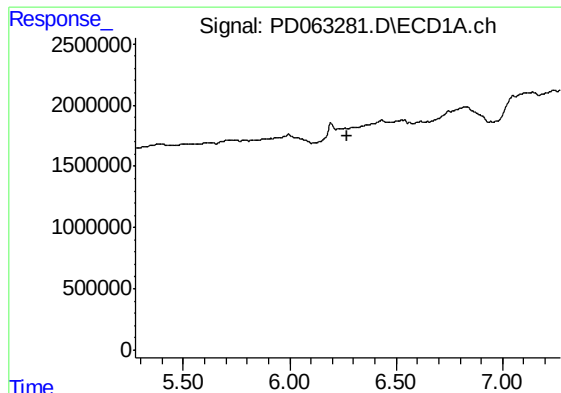
#26 Chlordane-4

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



#26 Chlordane-4

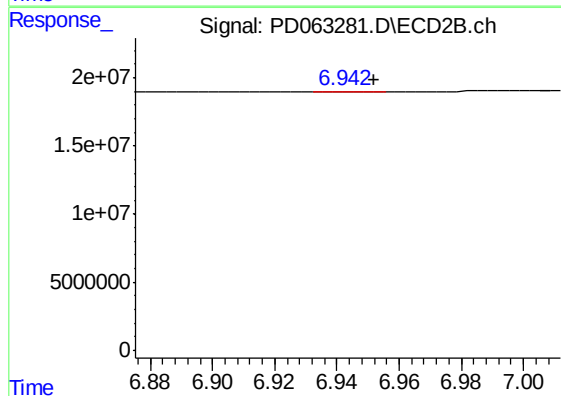
R.T.: 6.127 min
Delta R.T.: -0.021 min
Response: 1660972
Conc: 0.61 ng/ml



#27 Chlordane-5

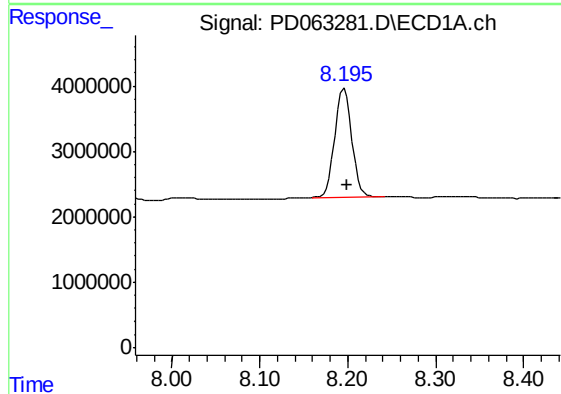
R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



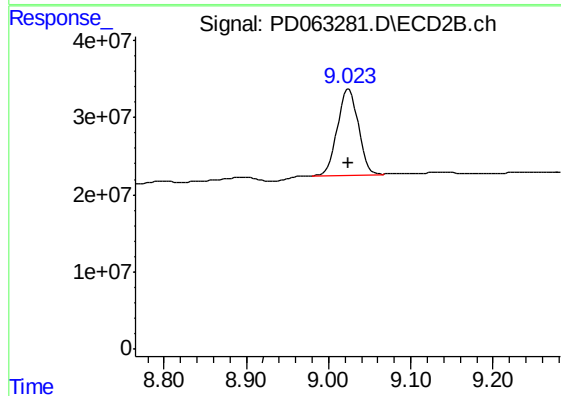
#27 Chlordane-5

R.T.: 6.943 min
Delta R.T.: -0.009 min
Response: 578531
Conc: 1.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 22621616
Conc: 17.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 197177668
Conc: 19.33 ng/ml