

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
 Data File : PD063274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2021 14:42
 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 00:00:04 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...	3.445	3.971	22007390	217.6E6	19.979	18.781
28)	SA Decachlor...	8.201	9.026	23853066	207.9E6	18.953	20.379
Target Compounds							
3)	MA gamma-BHC...	0.000	4.639	0	1301174	N.D.	0.075 #
5)	MB Aldrin	0.000	5.443	0	1118096	N.D.	0.067 #
7)	B delta-BHC	0.000	5.027	0	45990209	N.D.	3.292 #
8)	B Heptachlo...	0.000	5.851	0	30005300	N.D.	1.962 #
9)	A Endosulfan I	0.000	6.185	0	4022682	N.D.	0.283 #
10)	B gamma-Chl...	5.389	6.054f	836073	3984795	0.570	0.256 #
12)	B 4,4'-DDE	0.000	6.294	0	1833756	N.D.	0.121 #
13)	MA Dieldrin	0.000	6.442	0	9036973	N.D.	0.596 #
14)	MA Endrin	0.000	6.685	0	1058875	N.D.	0.083 #
15)	B Endosulfa...	0.000	6.889	0	5705620	N.D.	0.476 #
16)	A 4,4'-DDD	0.000	6.806	0	13456816	N.D.	1.109 #
17)	MA 4,4'-DDT	0.000	7.100	0	13013353	N.D.	1.154 #
18)	B Endrin al...	0.000	7.002	0	9218288	N.D.	0.905 #
19)	B Endosulfa...	0.000	7.231	0	1183362	N.D.	0.096 #
20)	A Methoxychlor	0.000	7.553	0	2448984	N.D.	0.427 #
21)	B Endrin ke...	0.000	7.723f	0	5714278	N.D.	0.476 #
22)	Mirex	0.000	8.164	0	44131969	N.D.	5.803 #
24)	Chlordane-2	0.000	5.443	0	1118096	N.D.	1.977 #
25)	Chlordane-3	5.389	6.054f	836073	3984795	5.071	1.687 #
27)	Chlordane-5	0.000	6.955	0	1482602	N.D.	3.317 #

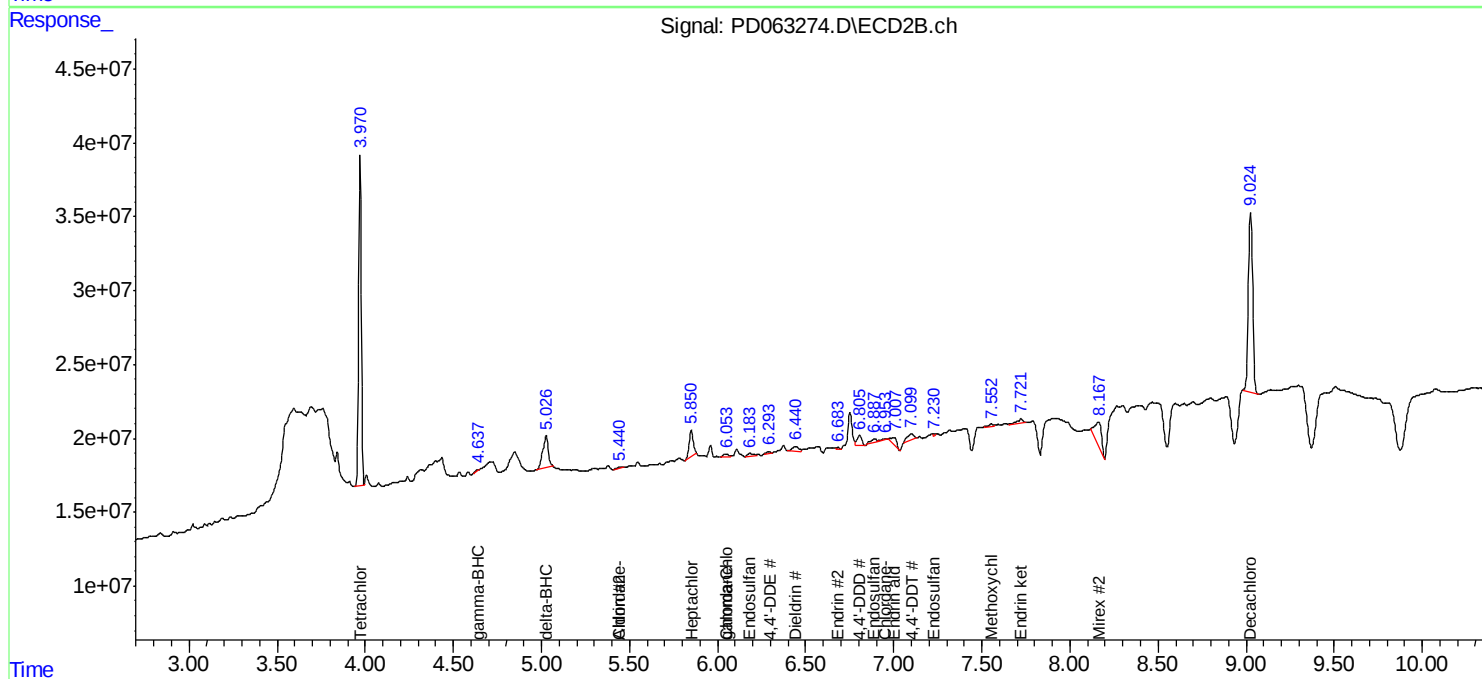
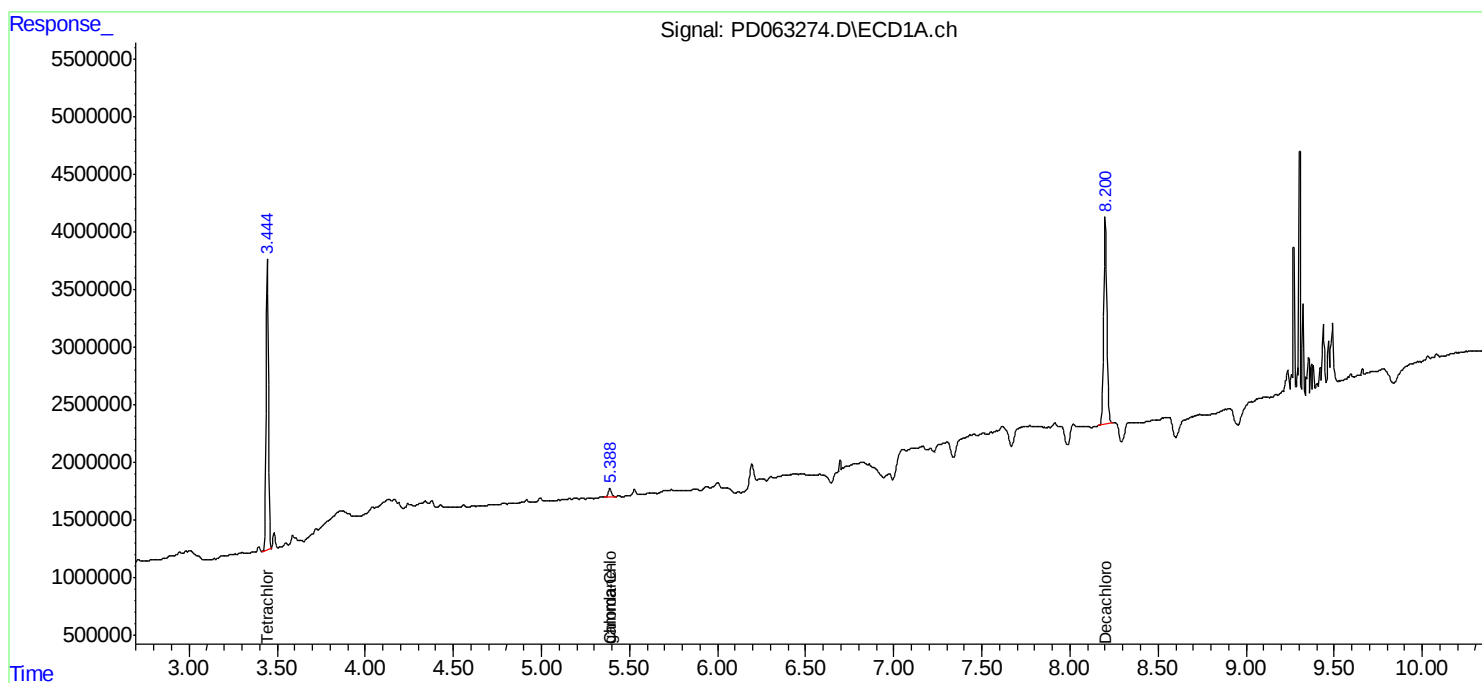
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

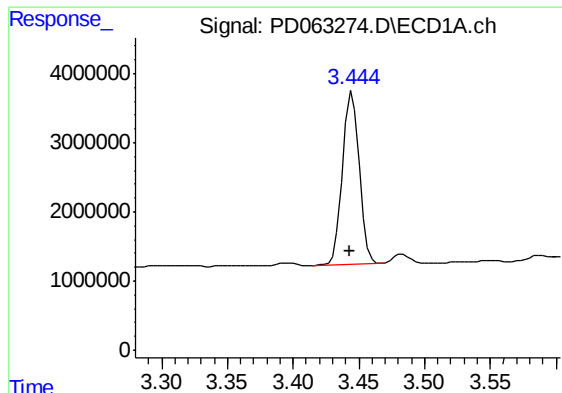
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
Data File : PD063274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2021 14:42
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 00:00:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

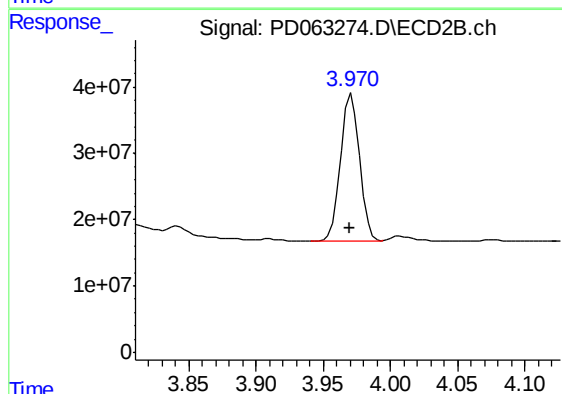




#1 Tetrachloro-m-xylene

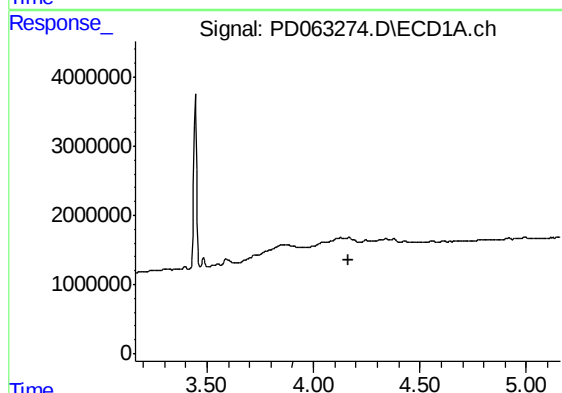
R.T.: 3.445 min
Delta R.T.: 0.002 min
Response: 22007390
Conc: 19.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



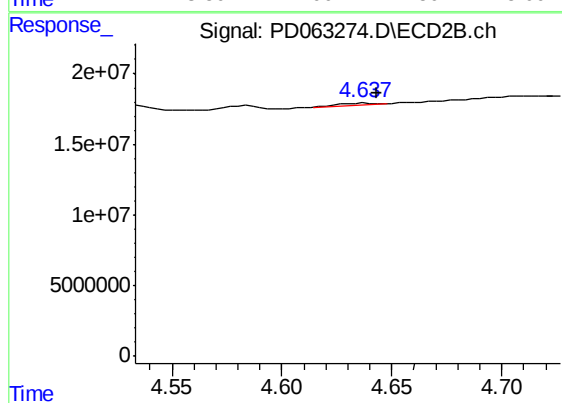
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 217643205
Conc: 18.78 ng/ml



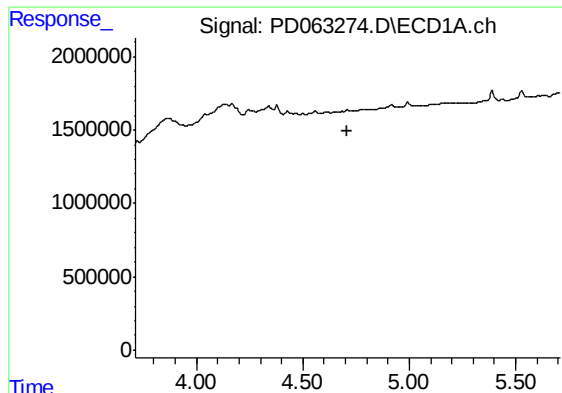
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

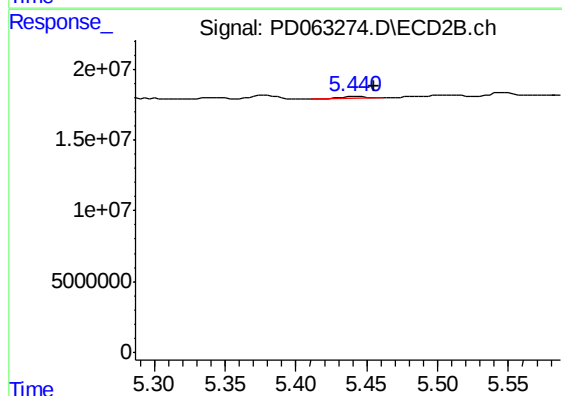
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 1301174
Conc: 0.08 ng/ml



#5 Aldrin

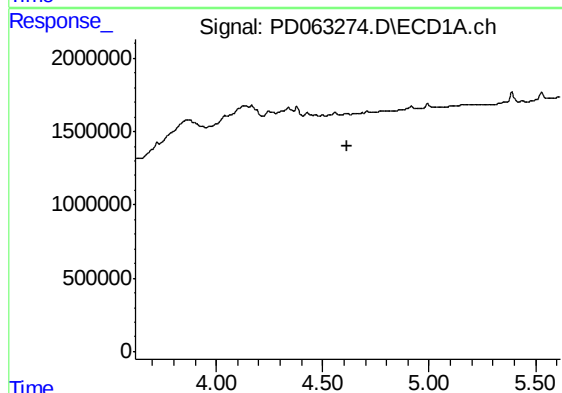
R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



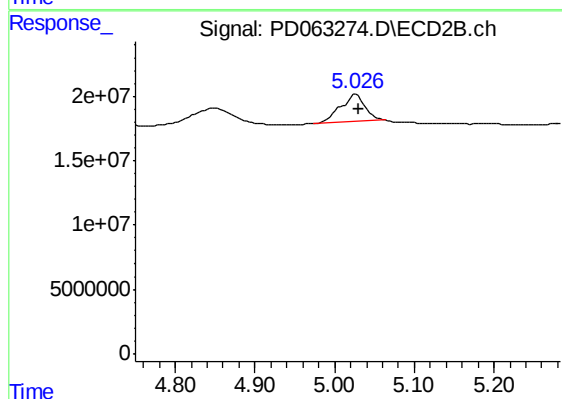
#5 Aldrin

R.T.: 5.443 min
Delta R.T.: -0.012 min
Response: 1118096
Conc: 0.07 ng/ml



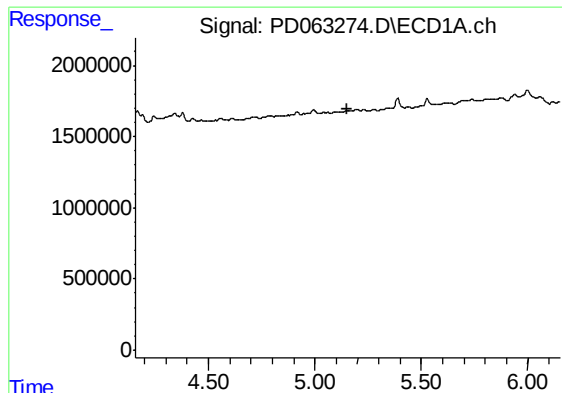
#7 delta-BHC

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



#7 delta-BHC

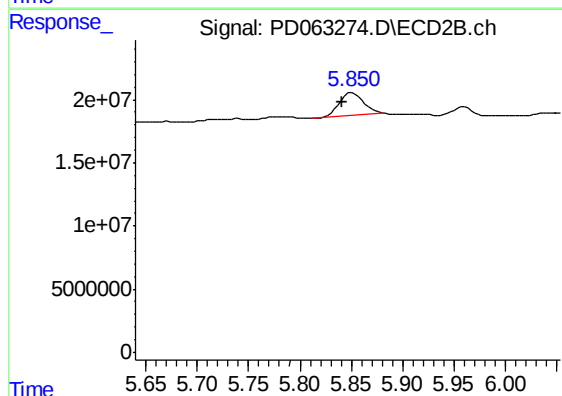
R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 45990209
Conc: 3.29 ng/ml



#8 Heptachlor epoxide

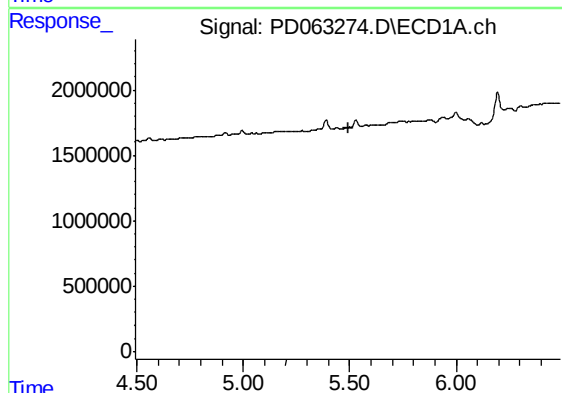
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



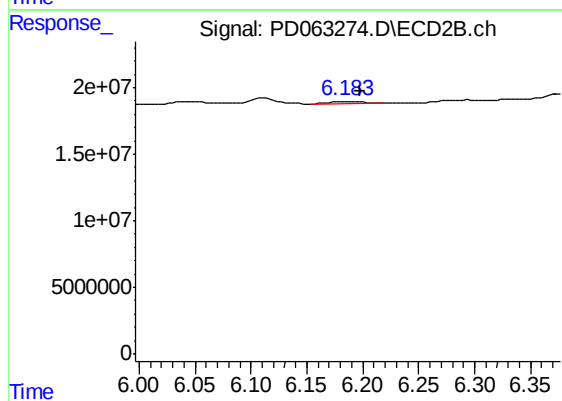
#8 Heptachlor epoxide

R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: 30005300
Conc: 1.96 ng/ml



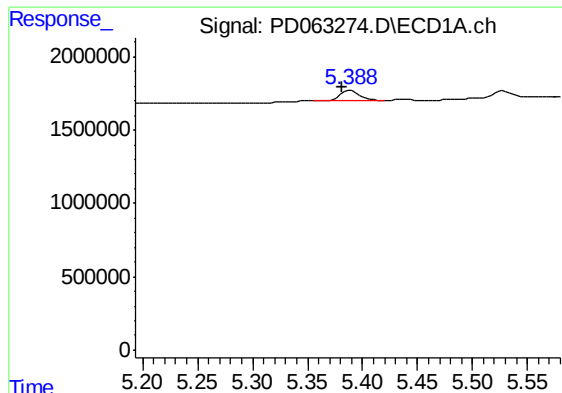
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

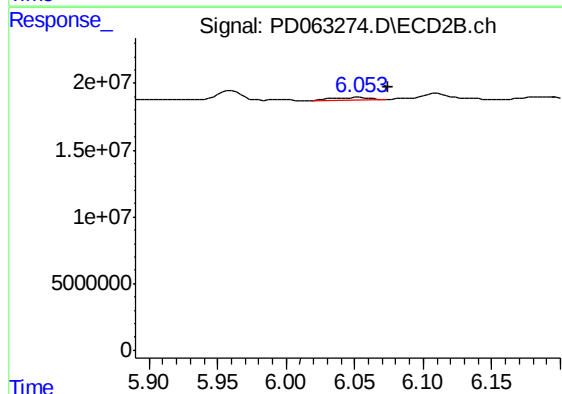
R.T.: 6.185 min
Delta R.T.: -0.013 min
Response: 4022682
Conc: 0.28 ng/ml



#10 gamma-Chlordane

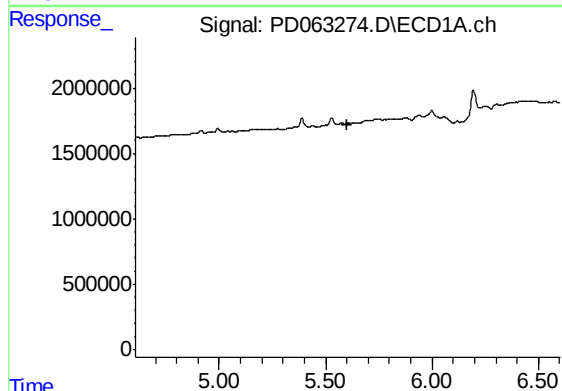
R.T.: 5.389 min
Delta R.T.: 0.008 min
Response: 836073
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



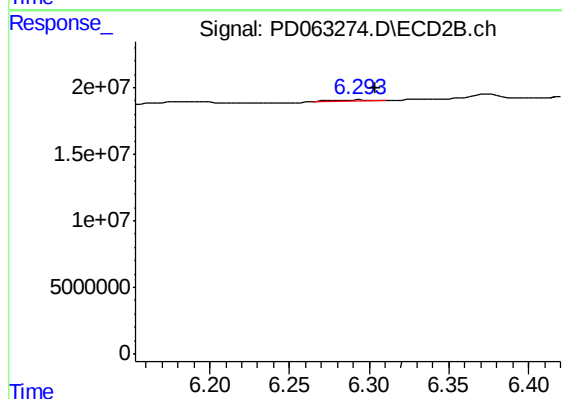
#10 gamma-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.021 min
Response: 3984795
Conc: 0.26 ng/ml



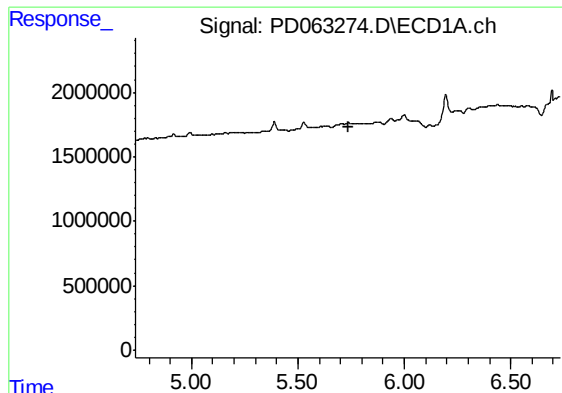
#12 4,4'-DDE

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



#12 4,4'-DDE

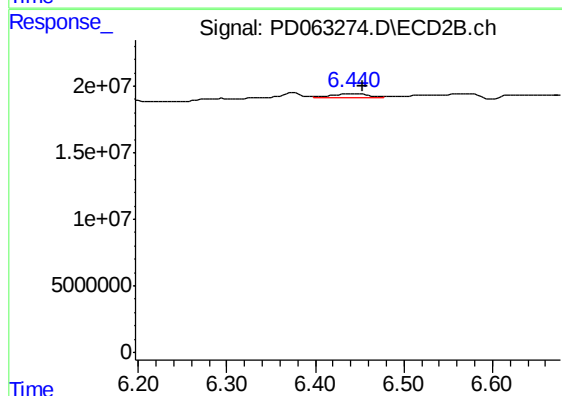
R.T.: 6.294 min
Delta R.T.: -0.011 min
Response: 1833756
Conc: 0.12 ng/ml



#13 Dieldrin

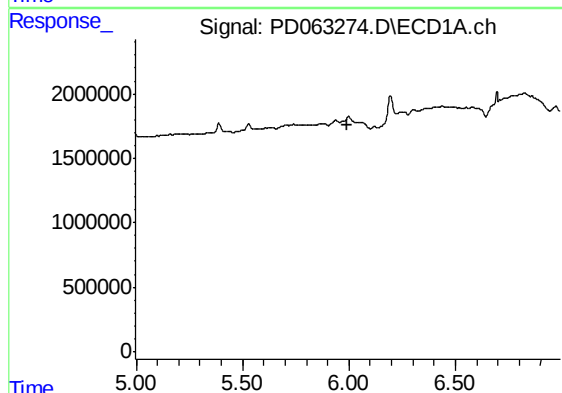
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



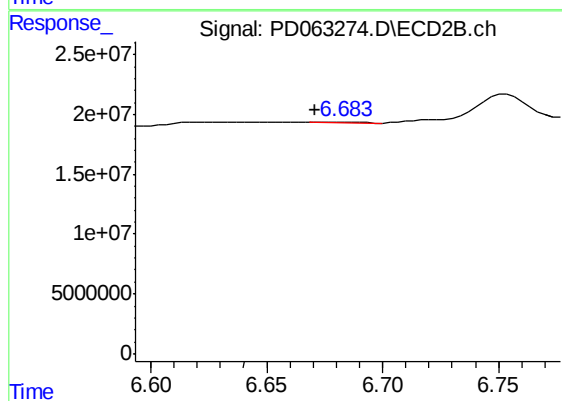
#13 Dieldrin

R.T.: 6.442 min
Delta R.T.: -0.012 min
Response: 9036973
Conc: 0.60 ng/ml



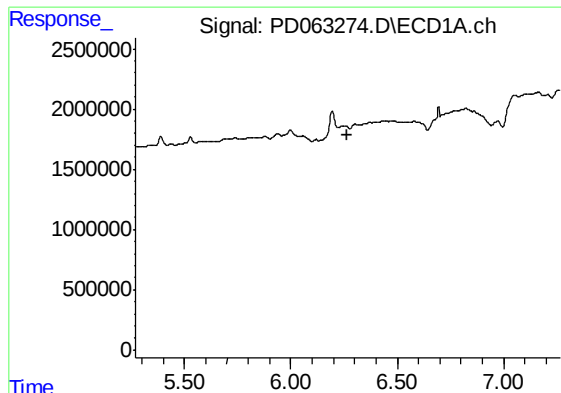
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



#14 Endrin

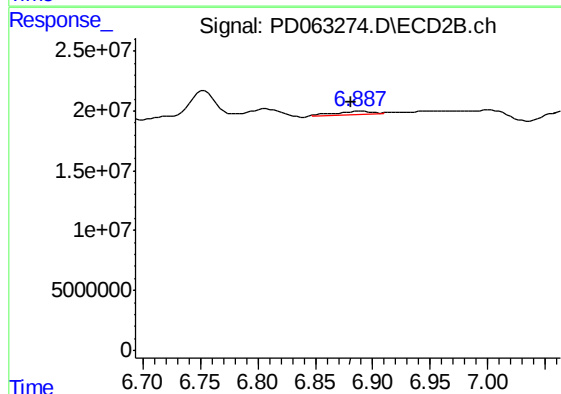
R.T.: 6.685 min
Delta R.T.: 0.014 min
Response: 1058875
Conc: 0.08 ng/ml



#15 Endosulfan II

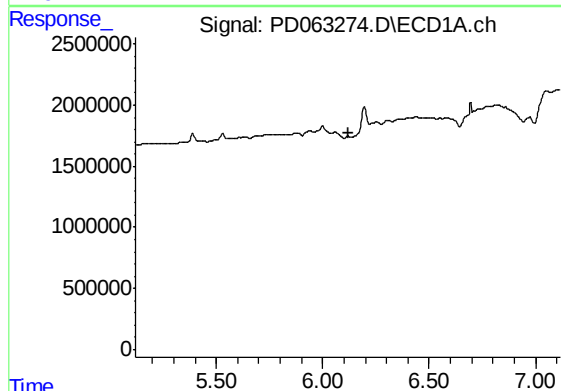
R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



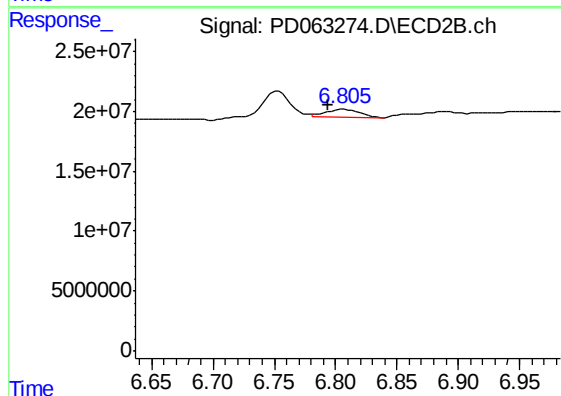
#15 Endosulfan II

R.T.: 6.889 min
Delta R.T.: 0.009 min
Response: 5705620
Conc: 0.48 ng/ml



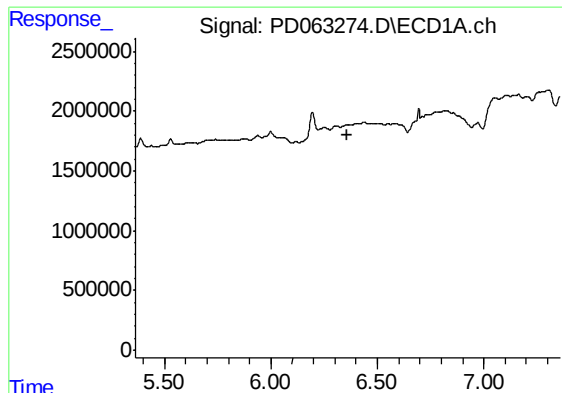
#16 4,4'-DDD

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



#16 4,4'-DDD

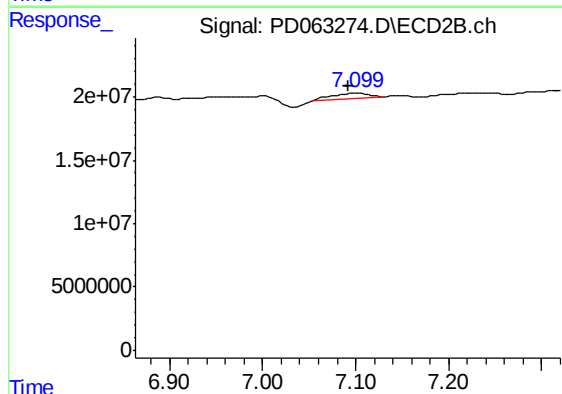
R.T.: 6.806 min
Delta R.T.: 0.013 min
Response: 13456816
Conc: 1.11 ng/ml



#17 4,4'-DDT

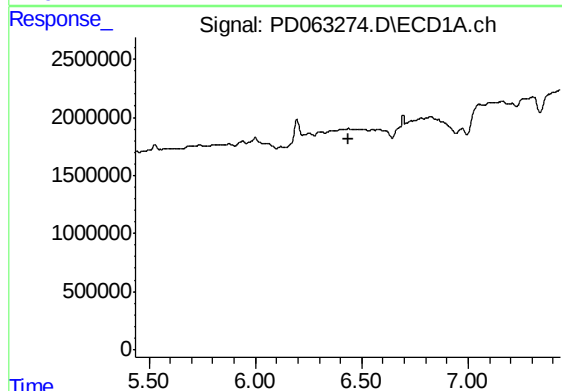
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



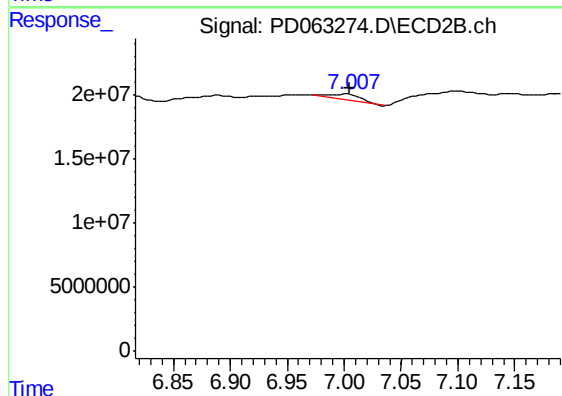
#17 4,4'-DDT

R.T.: 7.100 min
Delta R.T.: 0.008 min
Response: 13013353
Conc: 1.15 ng/ml



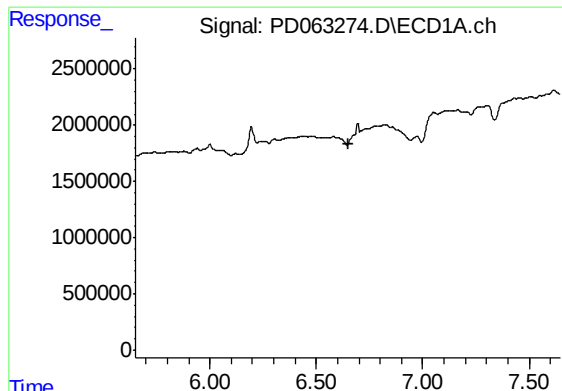
#18 Endrin aldehyde

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



#18 Endrin aldehyde

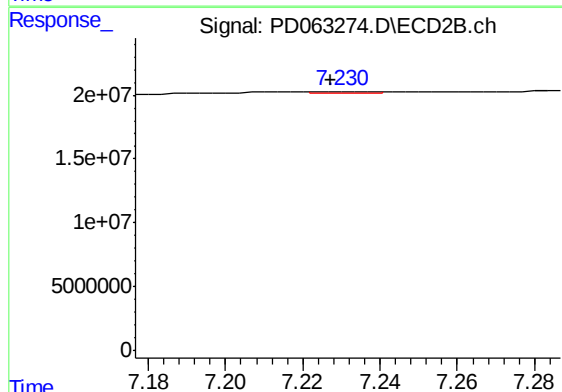
R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 9218288
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

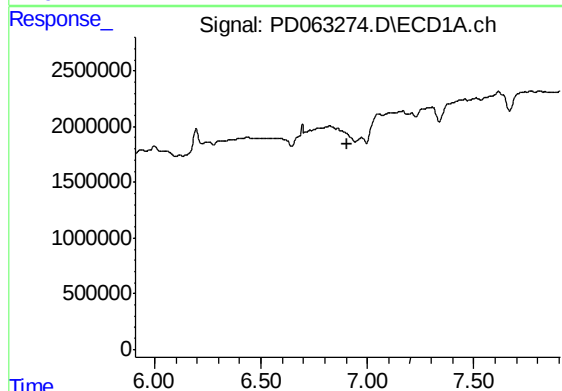
R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



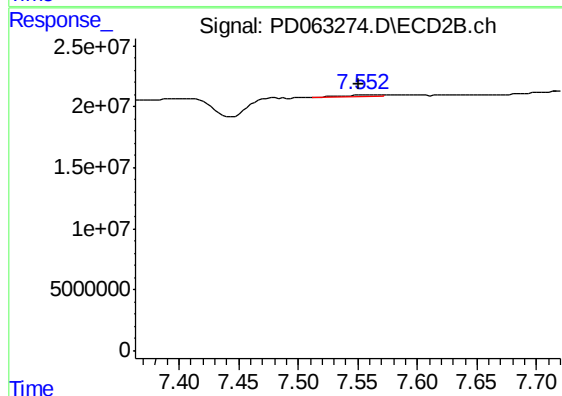
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: 0.004 min
Response: 1183362
Conc: 0.10 ng/ml



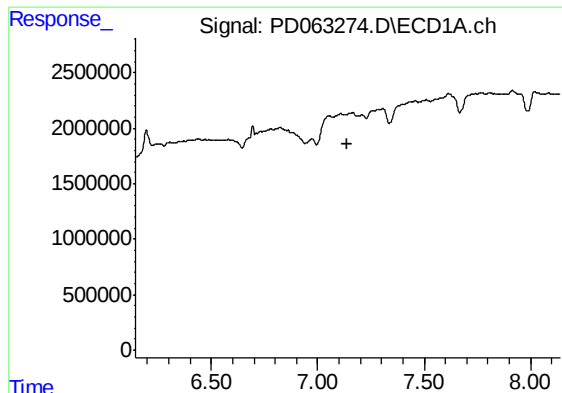
#20 Methoxychlor

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



#20 Methoxychlor

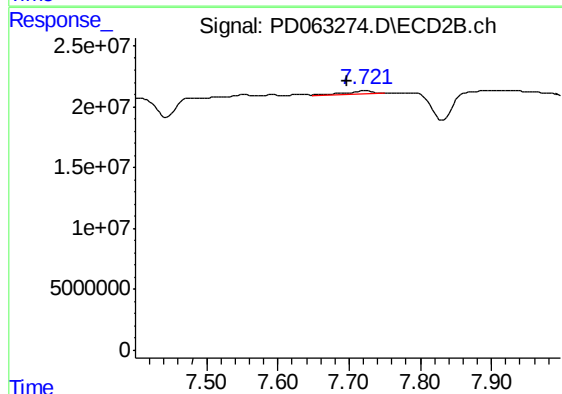
R.T.: 7.553 min
Delta R.T.: 0.003 min
Response: 2448984
Conc: 0.43 ng/ml



#21 Endrin ketone

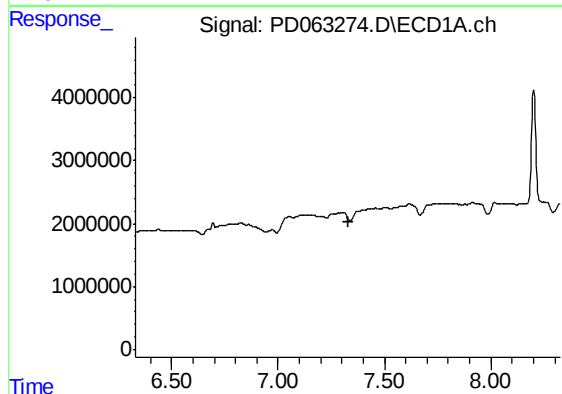
R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



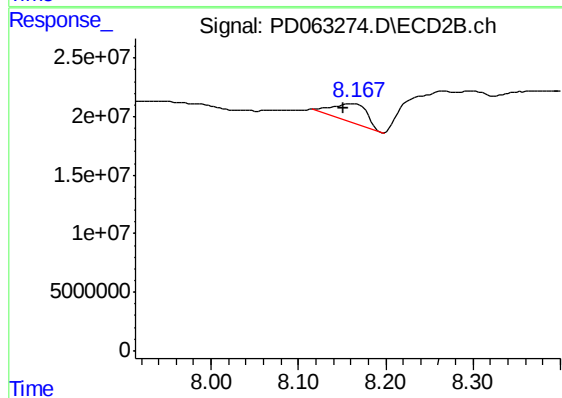
#21 Endrin ketone

R.T.: 7.723 min
Delta R.T.: 0.025 min
Response: 5714278
Conc: 0.48 ng/ml



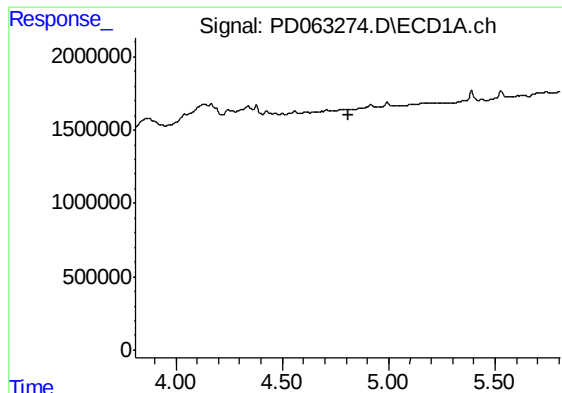
#22 Mirex

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



#22 Mirex

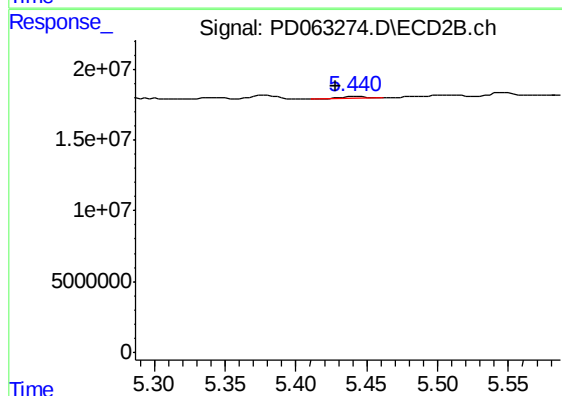
R.T.: 8.164 min
Delta R.T.: 0.013 min
Response: 44131969
Conc: 5.80 ng/ml



#24 Chlordane-2

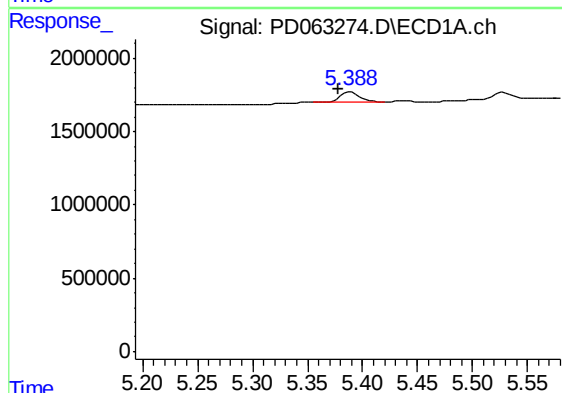
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



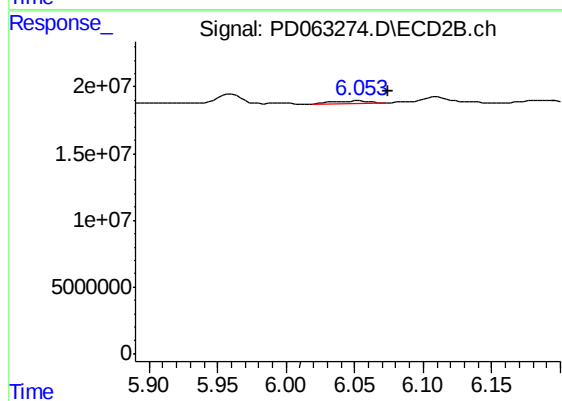
#24 Chlordane-2

R.T.: 5.443 min
Delta R.T.: 0.015 min
Response: 1118096
Conc: 1.98 ng/ml



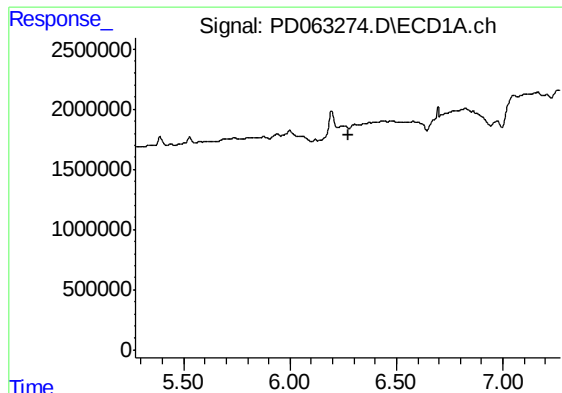
#25 Chlordane-3

R.T.: 5.389 min
Delta R.T.: 0.012 min
Response: 836073
Conc: 5.07 ng/ml



#25 Chlordane-3

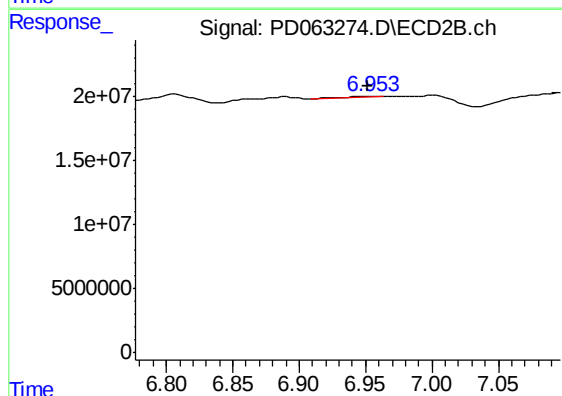
R.T.: 6.054 min
Delta R.T.: -0.020 min
Response: 3984795
Conc: 1.69 ng/ml



#27 Chlordane-5

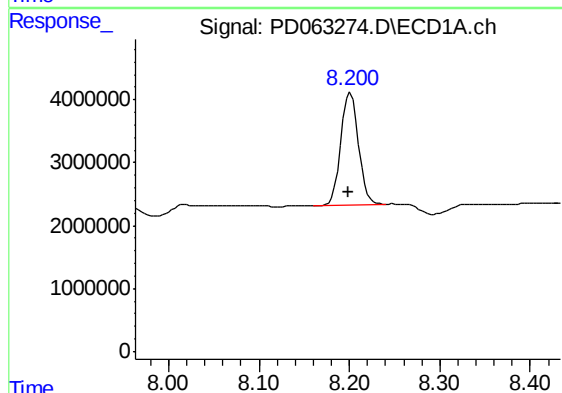
R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



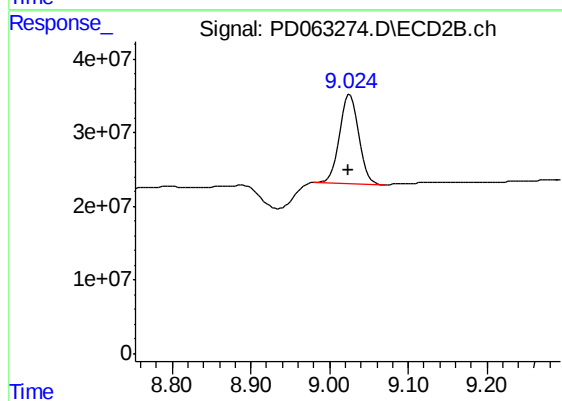
#27 Chlordane-5

R.T.: 6.955 min
Delta R.T.: 0.003 min
Response: 1482602
Conc: 3.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.002 min
Response: 23853066
Conc: 18.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.001 min
Response: 207906697
Conc: 20.38 ng/ml