

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
 Data File : PD063272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2021 14:09
 Operator : AR\AJ
 Sample : M2500-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NB-08-052421

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 23:59:11 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...	3.444	3.971	14937390	152.3E6	13.561	13.144
28)	SA Decachlor...	8.199	9.025	19332184	166.4E6	15.361	16.311
Target Compounds							
2)	A alpha-BHC	0.000	4.344	0	1599442	N.D.	0.083 #
5)	MB Aldrin	0.000	5.479f	0	684972	N.D.	0.041 #
7)	B delta-BHC	0.000	5.007f	0	28870003	N.D.	2.066 #
8)	B Heptachlo...	0.000	5.851	0	15874450	N.D.	1.038 #
9)	A Endosulfan I	0.000	6.197	0	2159298	N.D.	0.152 #
10)	B gamma-Chl...	5.404f	6.076	546049	5612978	0.372	0.360
11)	B alpha-Chl...	0.000	6.149	0	13410436	N.D.	0.905 #
12)	B 4,4'-DDE	5.604	6.304	2216723	27984119	1.545	1.854
13)	MA Dieldrin	0.000	6.451	0	3520850	N.D.	0.232 #
14)	MA Endrin	0.000	6.663	0	736749	N.D.	0.058 #
15)	B Endosulfa...	0.000	6.893	0	2201384	N.D.	0.184 #
16)	A 4,4'-DDD	0.000	6.798	0	6601370	N.D.	0.544 #
17)	MA 4,4'-DDT	6.361	7.093	1176110	8239186	1.029	0.731 #
18)	B Endrin al...	0.000	7.006	0	2372100	N.D.	0.233 #
19)	B Endosulfa...	0.000	7.226	0	81801	N.D.	0.007 #
22)	Mirex	0.000	8.172f	0	7270440	N.D.	0.956 #
24)	Chlordane-2	0.000	5.428	0	7330047	N.D.	12.958 #
25)	Chlordane-3	5.404f	6.076	546049	5612978	3.312	2.377 #
26)	Chlordane-4	0.000	6.149	0	13410436	N.D.	4.959 #
27)	Chlordane-5	0.000	6.953	0	2750257	N.D.	6.153 #

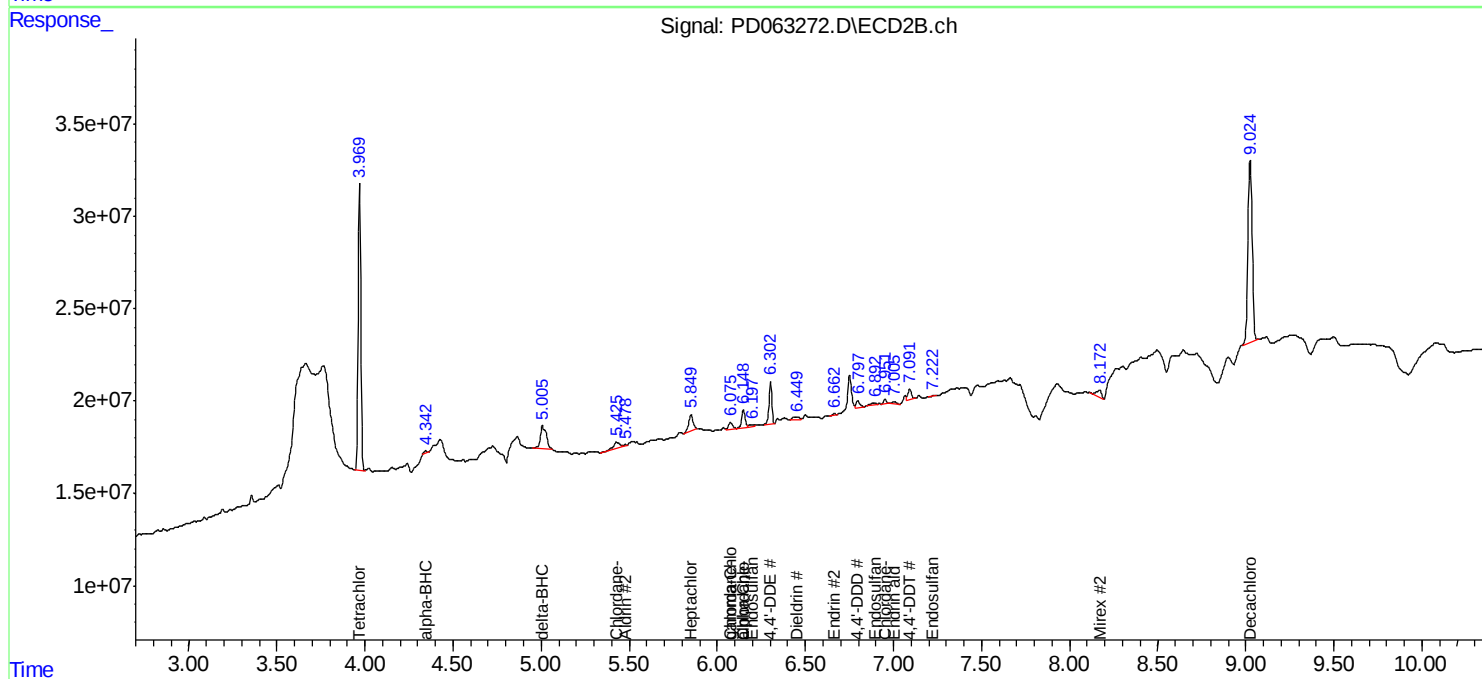
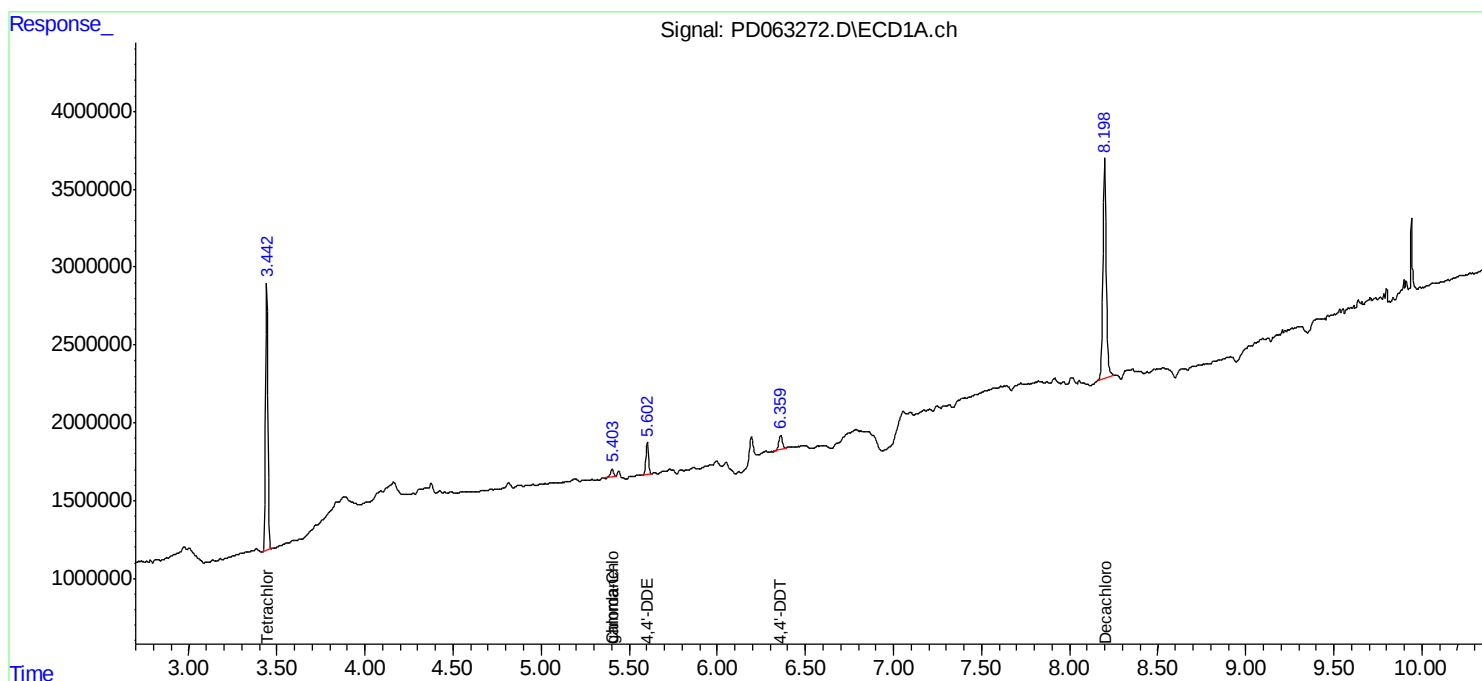
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

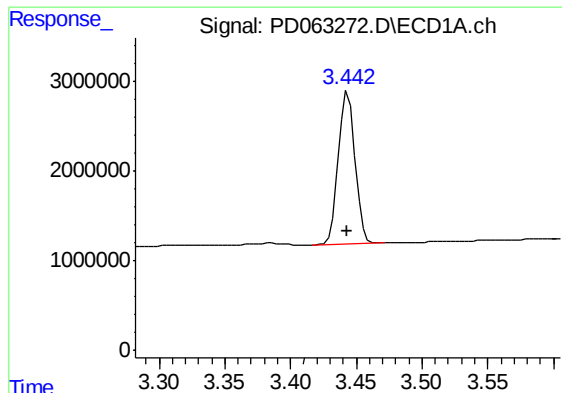
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
Data File : PD063272.D
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Acq On : 25 May 2021 14:09
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Sample : M2500-01
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
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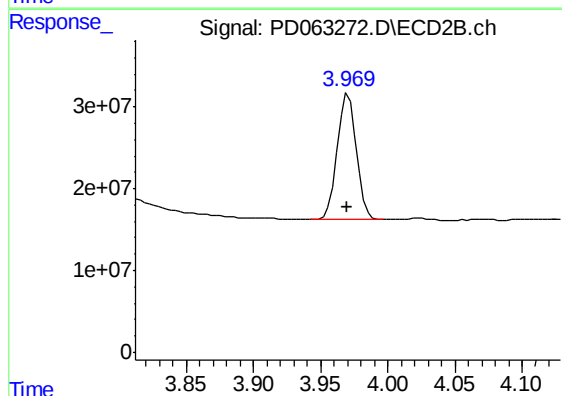




#1 Tetrachloro-m-xylene

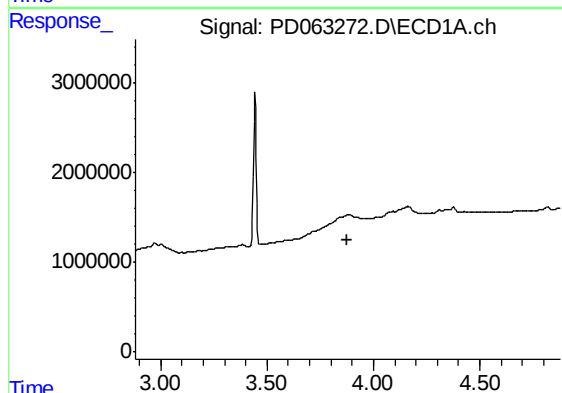
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 14937390
Conc: 13.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-052421



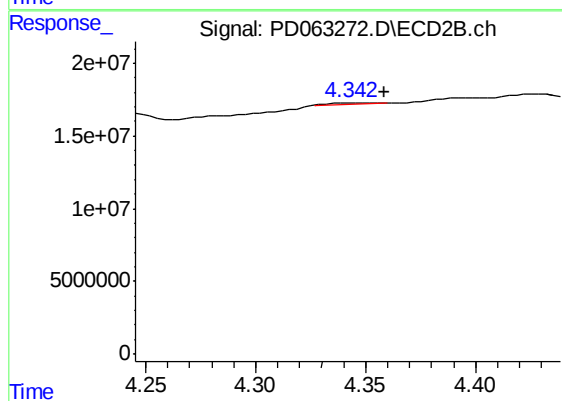
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 152319288
Conc: 13.14 ng/ml



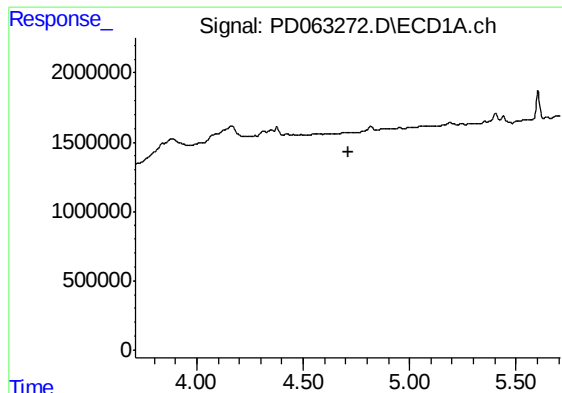
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.879 min
Response: 0
Conc: N.D.



#2 alpha-BHC

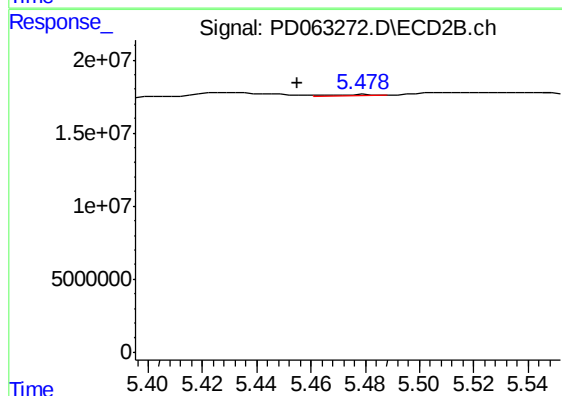
R.T.: 4.344 min
Delta R.T.: -0.014 min
Response: 1599442
Conc: 0.08 ng/ml



#5 Aldrin

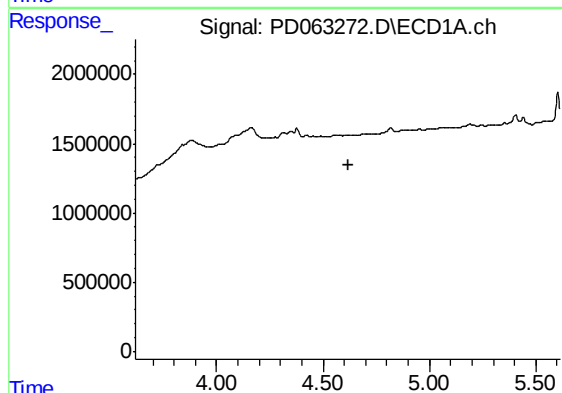
R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NB-08-052421



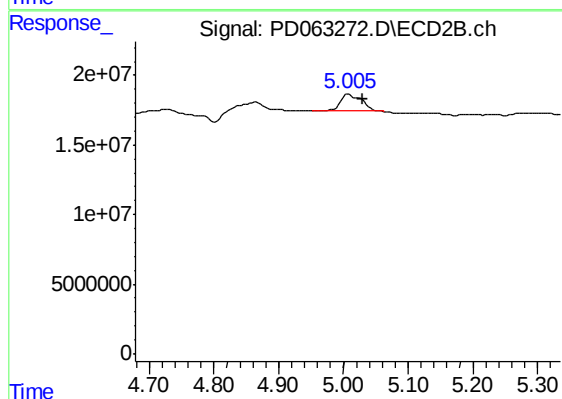
#5 Aldrin

R.T.: 5.479 min
Delta R.T.: 0.024 min
Response: 684972
Conc: 0.04 ng/ml



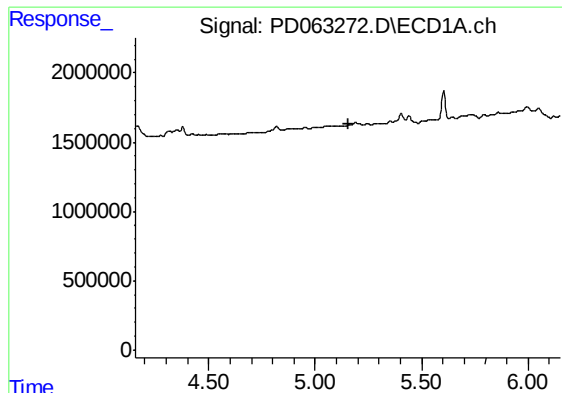
#7 delta-BHC

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



#7 delta-BHC

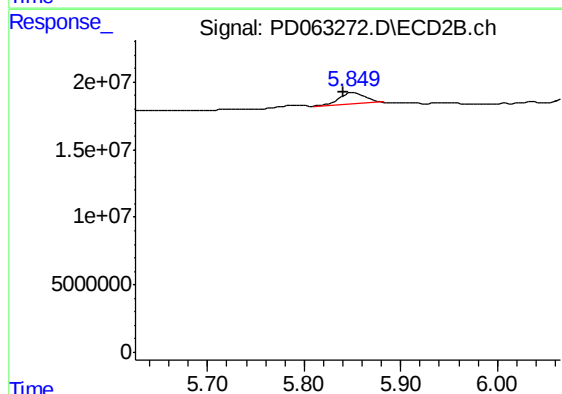
R.T.: 5.007 min
Delta R.T.: -0.023 min
Response: 28870003
Conc: 2.07 ng/ml



#8 Heptachlor epoxide

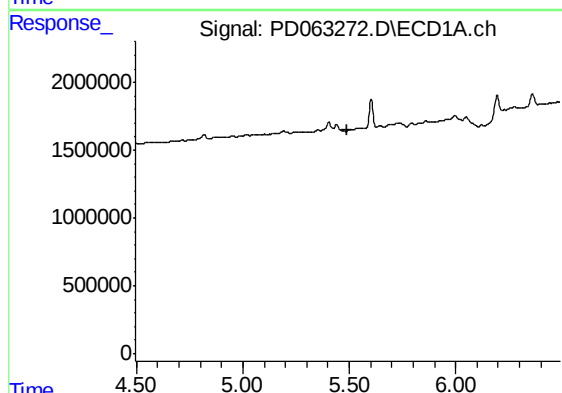
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NB-08-052421



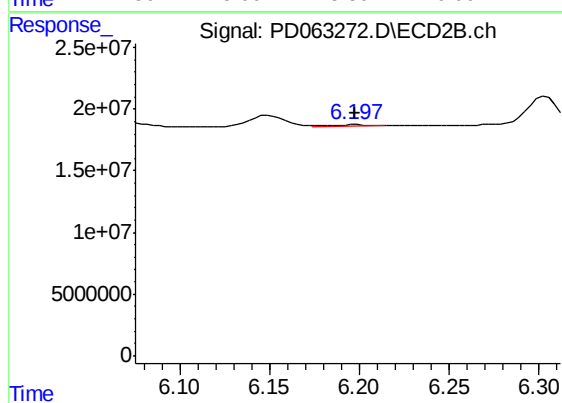
#8 Heptachlor epoxide

R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: 15874450
Conc: 1.04 ng/ml



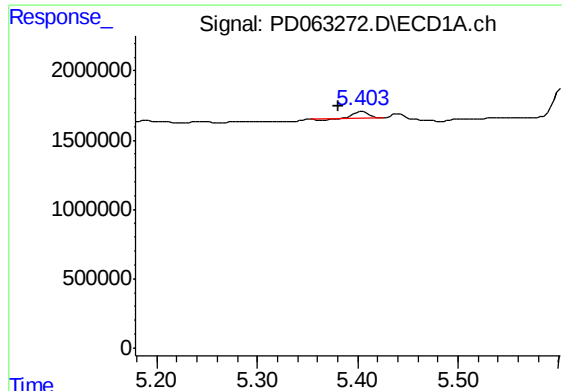
#9 Endosulfan I

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



#9 Endosulfan I

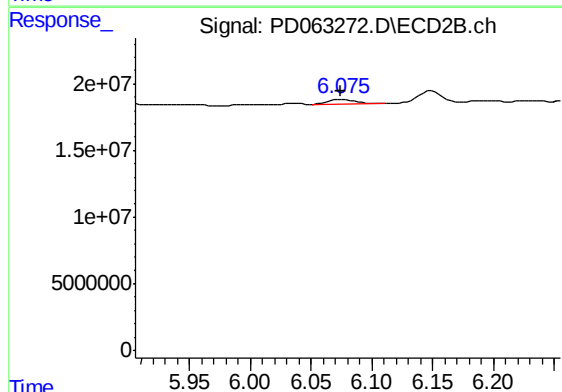
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 2159298
Conc: 0.15 ng/ml



#10 gamma-Chlordane

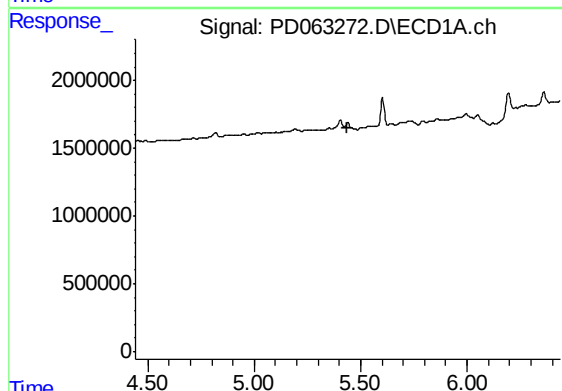
R.T.: 5.404 min
Delta R.T.: 0.023 min
Response: 546049
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-052421



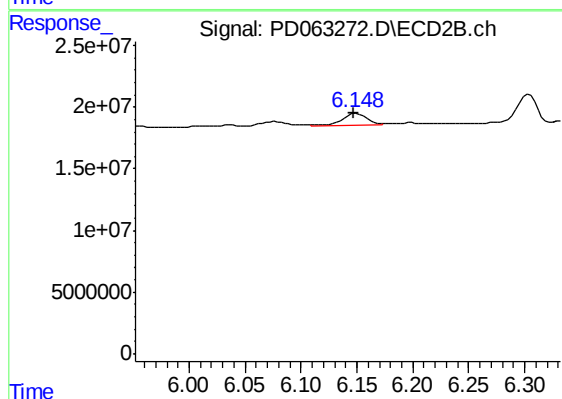
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.001 min
Response: 5612978
Conc: 0.36 ng/ml



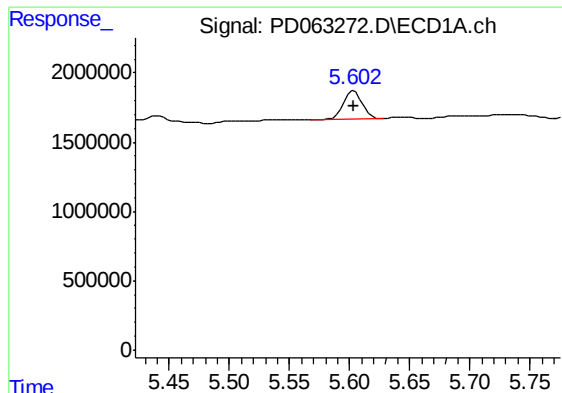
#11 alpha-Chlordane

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



#11 alpha-Chlordane

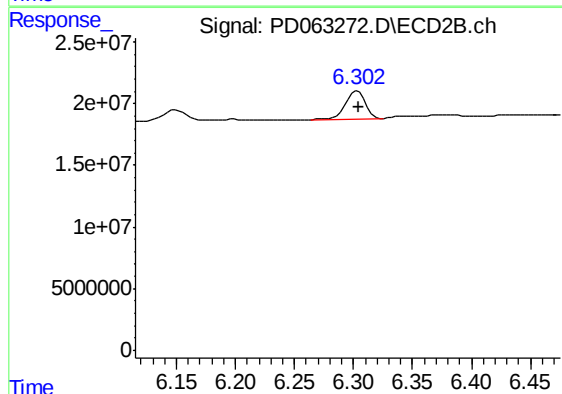
R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 13410436
Conc: 0.90 ng/ml



#12 4,4'-DDE

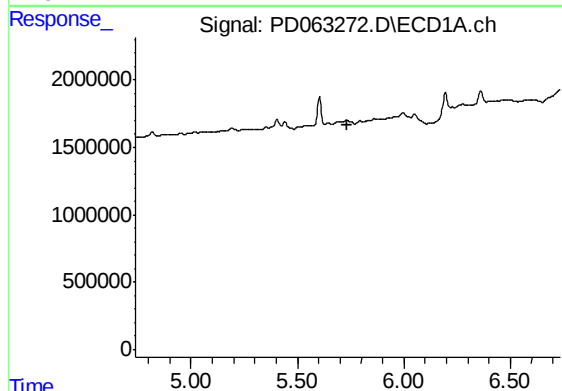
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 2216723
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-052421



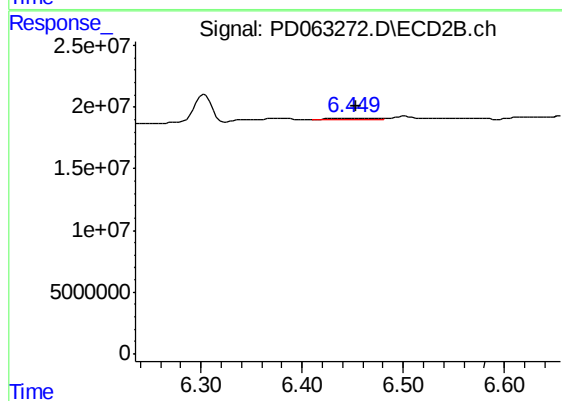
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 27984119
Conc: 1.85 ng/ml



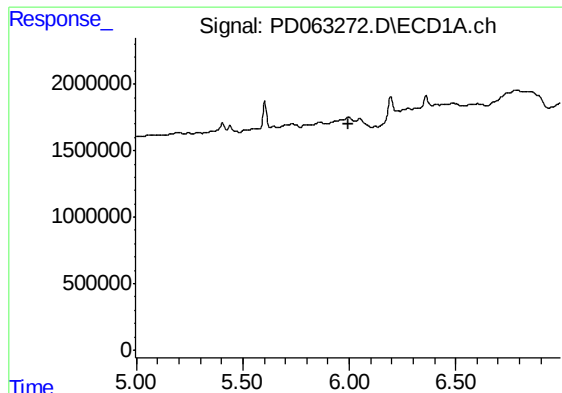
#13 Dieldrin

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



#13 Dieldrin

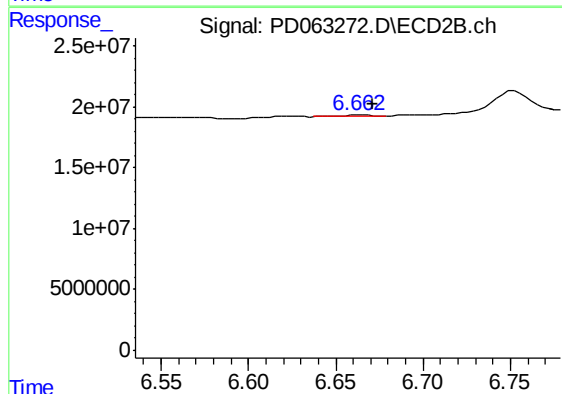
R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 3520850
Conc: 0.23 ng/ml



#14 Endrin

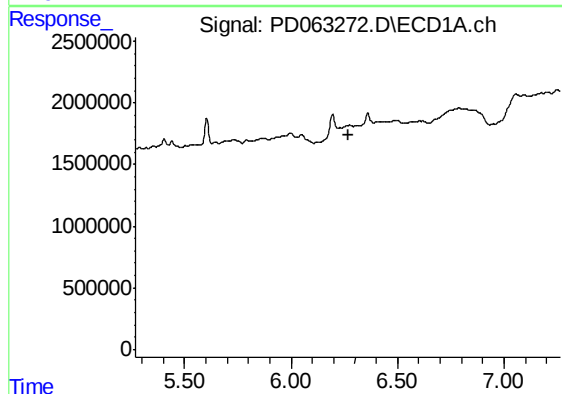
R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NB-08-052421



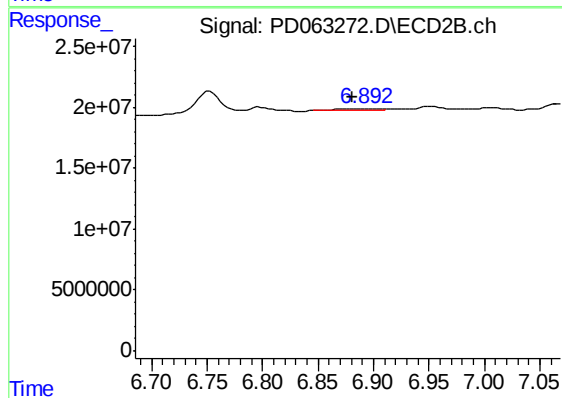
#14 Endrin

R.T.: 6.663 min
Delta R.T.: -0.008 min
Response: 736749
Conc: 0.06 ng/ml



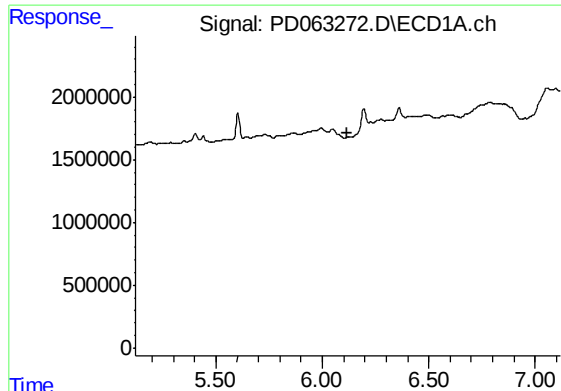
#15 Endosulfan II

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



#15 Endosulfan II

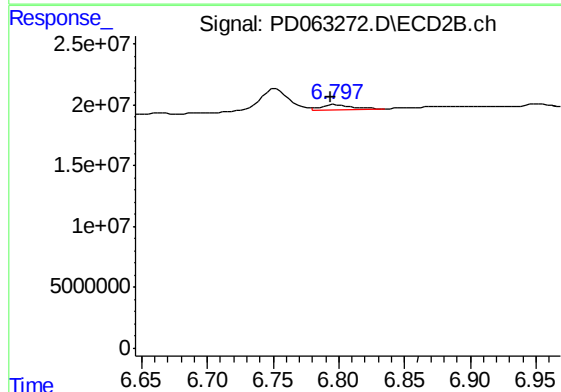
R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 2201384
Conc: 0.18 ng/ml



#16 4,4'-DDD

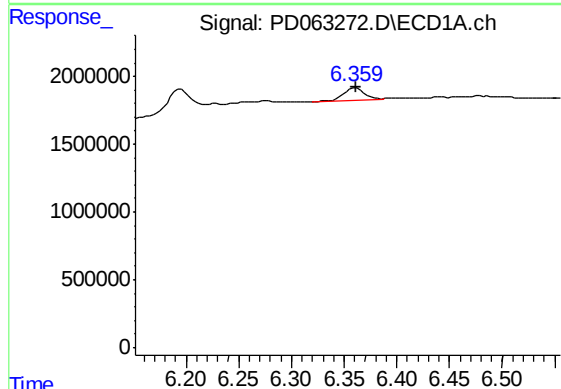
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NB-08-052421



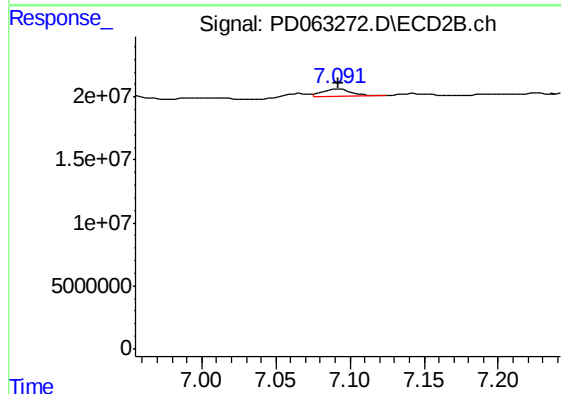
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: 0.004 min
Response: 6601370
Conc: 0.54 ng/ml



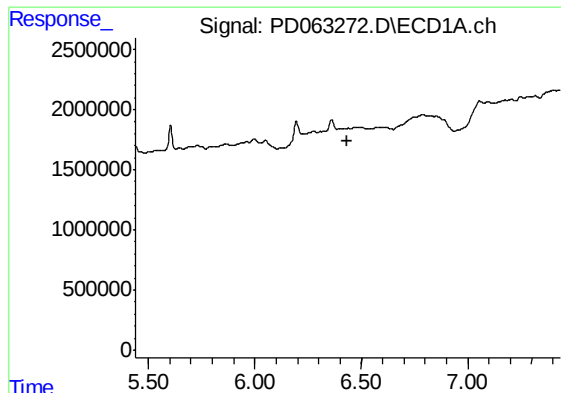
#17 4,4'-DDT

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 1176110
Conc: 1.03 ng/ml



#17 4,4'-DDT

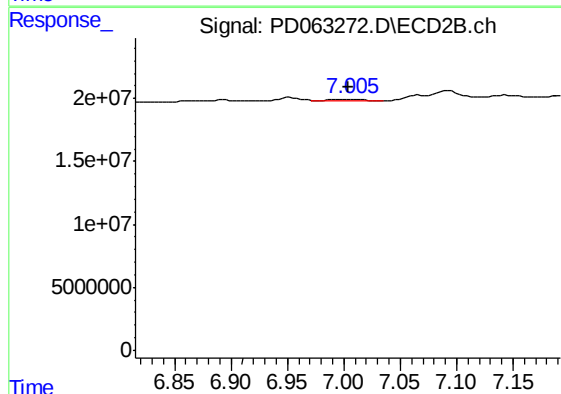
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 8239186
Conc: 0.73 ng/ml



#18 Endrin aldehyde

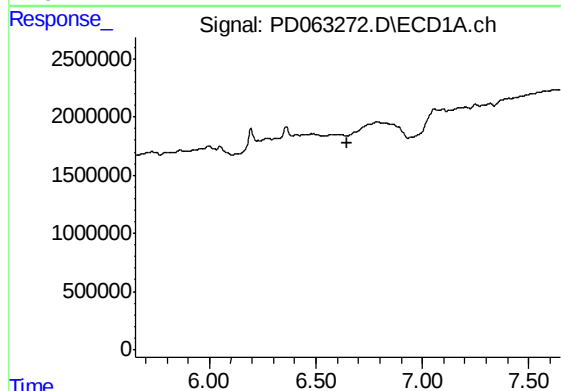
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NB-08-052421



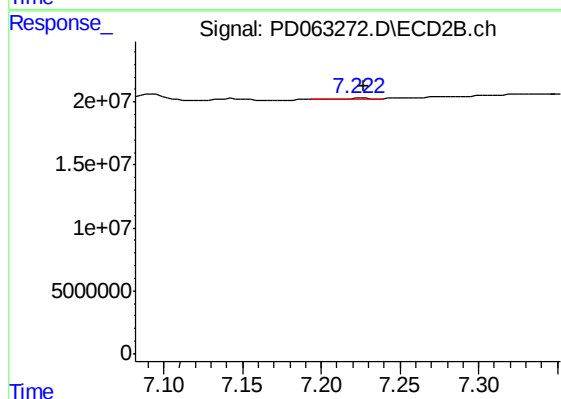
#18 Endrin aldehyde

R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 2372100
Conc: 0.23 ng/ml



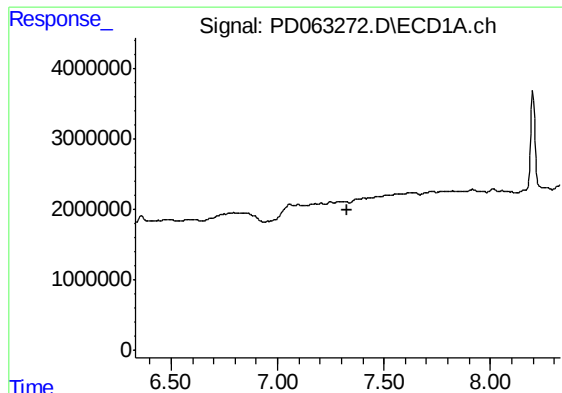
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

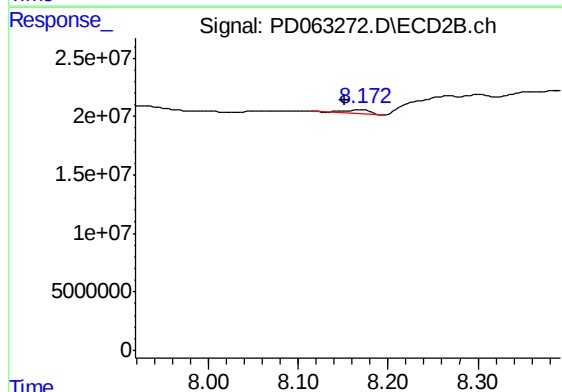
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 81801
Conc: 0.01 ng/ml



#22 Mirex

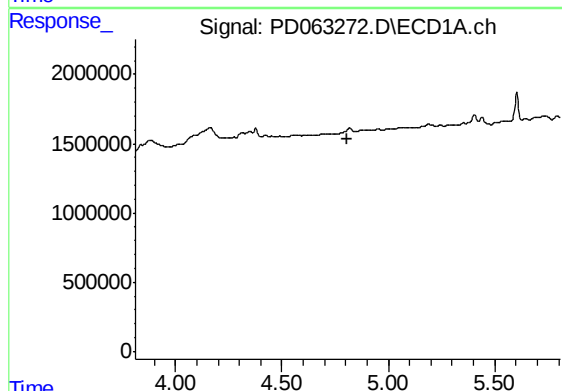
R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
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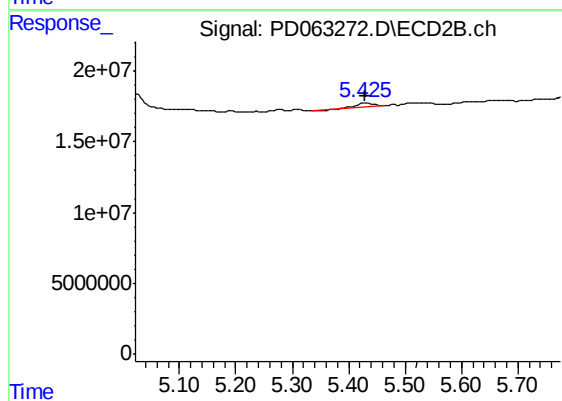
#22 Mirex

R.T.: 8.172 min
Delta R.T.: 0.020 min
Response: 7270440
Conc: 0.96 ng/ml



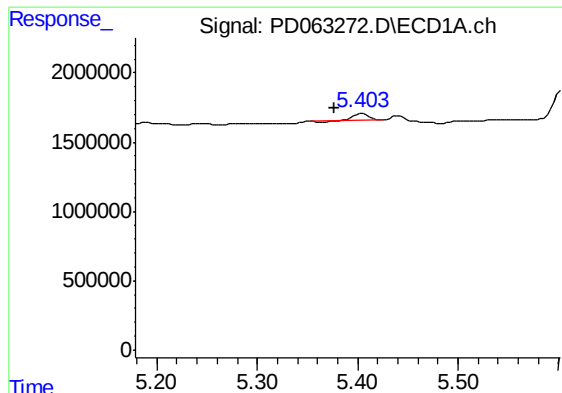
#24 Chlordane-2

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



#24 Chlordane-2

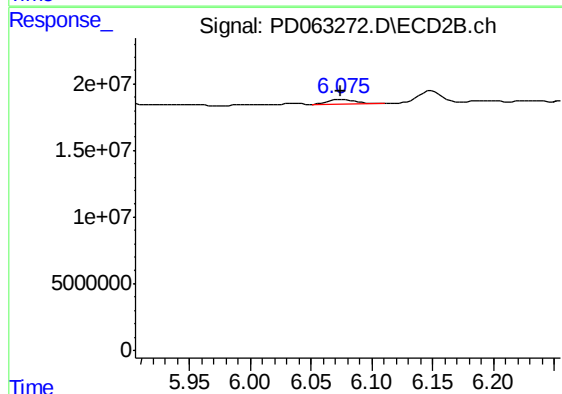
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 7330047
Conc: 12.96 ng/ml



#25 Chlordane-3

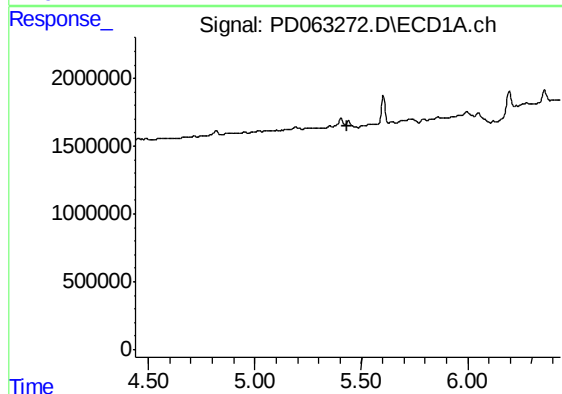
R.T.: 5.404 min
Delta R.T.: 0.027 min
Response: 546049
Conc: 3.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
NB-08-052421



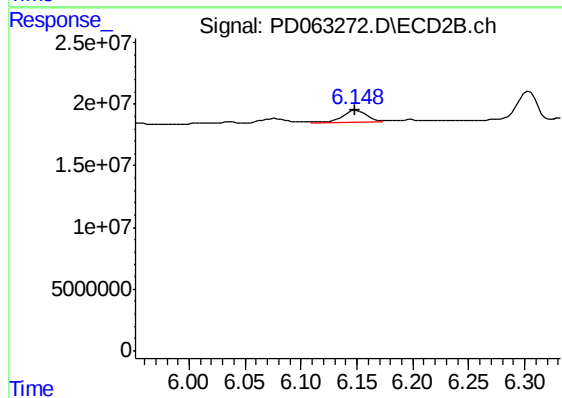
#25 Chlordane-3

R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 5612978
Conc: 2.38 ng/ml



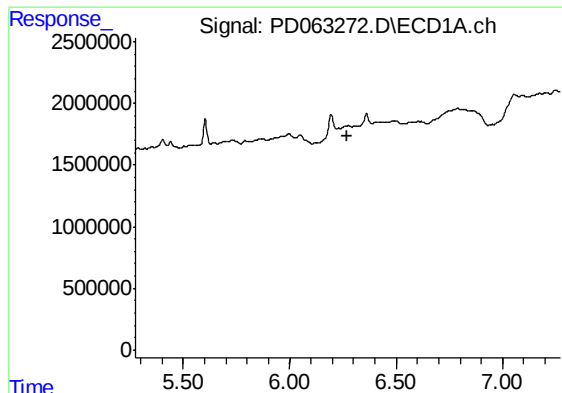
#26 Chlordane-4

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



#26 Chlordane-4

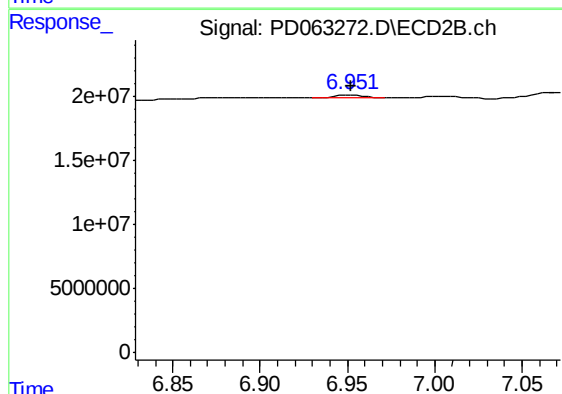
R.T.: 6.149 min
Delta R.T.: 0.001 min
Response: 13410436
Conc: 4.96 ng/ml



#27 Chlordane-5

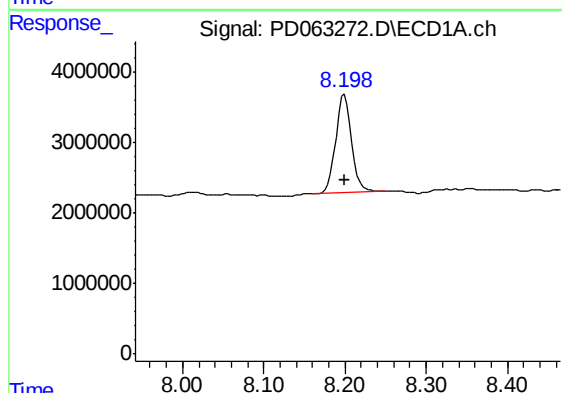
R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NB-08-052421



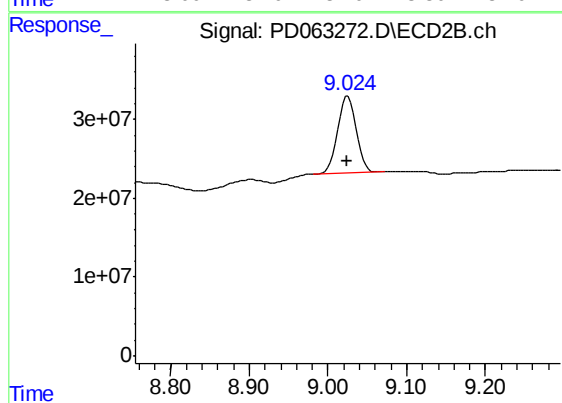
#27 Chlordane-5

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 2750257
Conc: 6.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 19332184
Conc: 15.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 166406517
Conc: 16.31 ng/ml