

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
 Data File : PD072672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 18:40
 Operator : AR\AJ
 Sample : N5266-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:41:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 15:29:46 2022
 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...	2.703	3.464	38146201	668.4E6	18.599	19.364
28)	SA Decachlor...	7.834	8.915	34900791	168.6E6	18.152	17.590
Target Compounds							
2)	A alpha-BHC	0.000	3.931	0	1262826	N.D.	0.027 #
5)	MB Aldrin	0.000	5.148f	0	10729960	N.D.	0.504 #
6)	B beta-BHC	0.000	4.494f	0	452465	N.D.	0.032 #
7)	B delta-BHC	0.000	4.716	0	2800957	N.D.	0.097 #
8)	B Heptachlo...	0.000	5.605	0	601150	N.D.	0.033 #
10)	B gamma-Chl...	0.000	5.858	0	1235710	N.D.	0.071 #
11)	B alpha-Chl...	4.954	5.917	247365	3988171	0.096	0.233 #
12)	B 4,4'-DDE	0.000	6.099	0	672460	N.D.	0.041 #
13)	MA Dieldrin	0.000	6.277f	0	430232	N.D.	0.025 #
14)	MA Endrin	0.000	6.499	0	1071617	N.D.	0.077 #
15)	B Endosulfa...	5.890f	0.000	158267	0	0.075	N.D. #
17)	MA 4,4'-DDT	0.000	6.914f	0	818860	N.D.	0.061 #
19)	B Endosulfa...	6.276	0.000	4132	0	0.002	N.D. #
20)	A Methoxychlor	6.531	7.410	2546125	769894	2.255	0.119 #
21)	B Endrin ke...	0.000	7.585	0	1594362	N.D.	0.113 #
22)	Mirex	0.000	8.033	0	1020489	N.D.	0.112 #
24)	Chlordane-2	0.000	5.148	0	10729960	N.D.	14.384 #
25)	Chlordane-3	0.000	5.858	0	1235710	N.D.	0.508 #
26)	Chlordane-4	4.954	5.917	247365	3988171	0.910	1.441 #
27)	Chlordane-5	5.890f	6.783	158267	166286	1.669	0.324 #

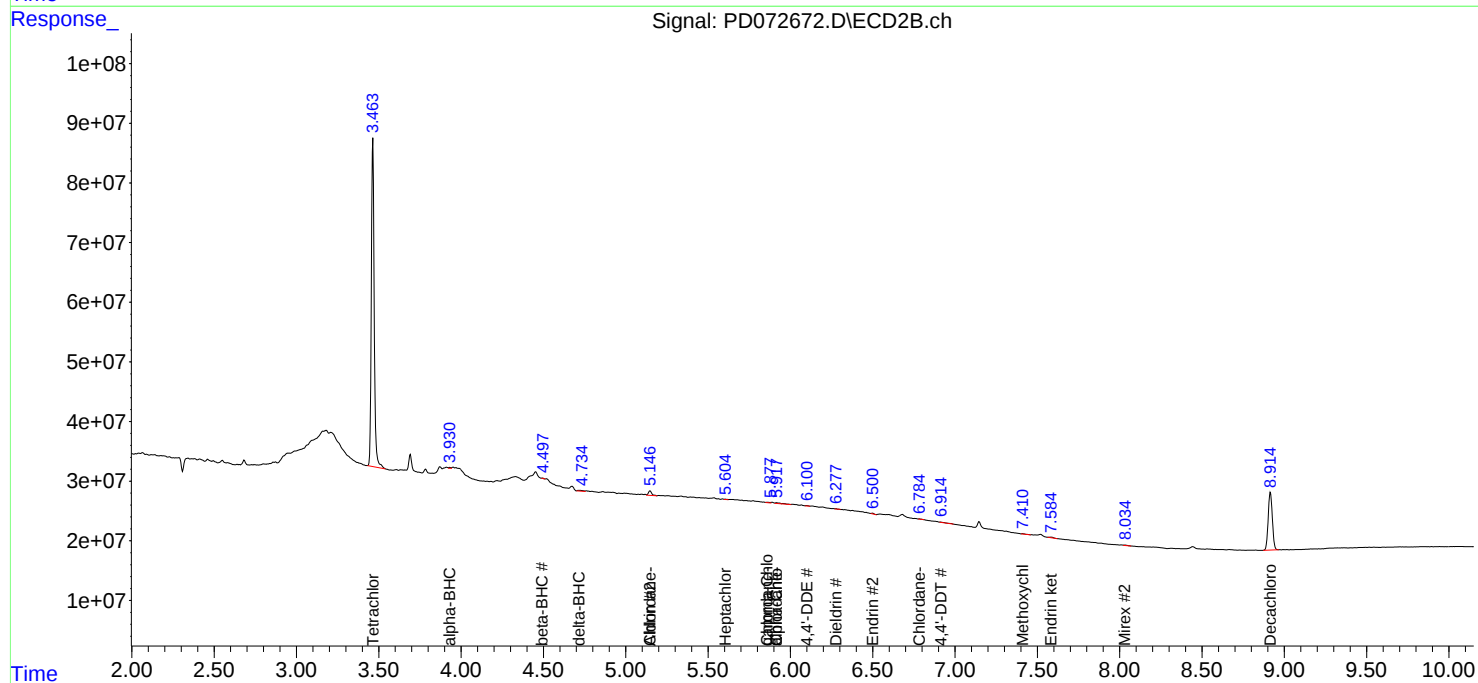
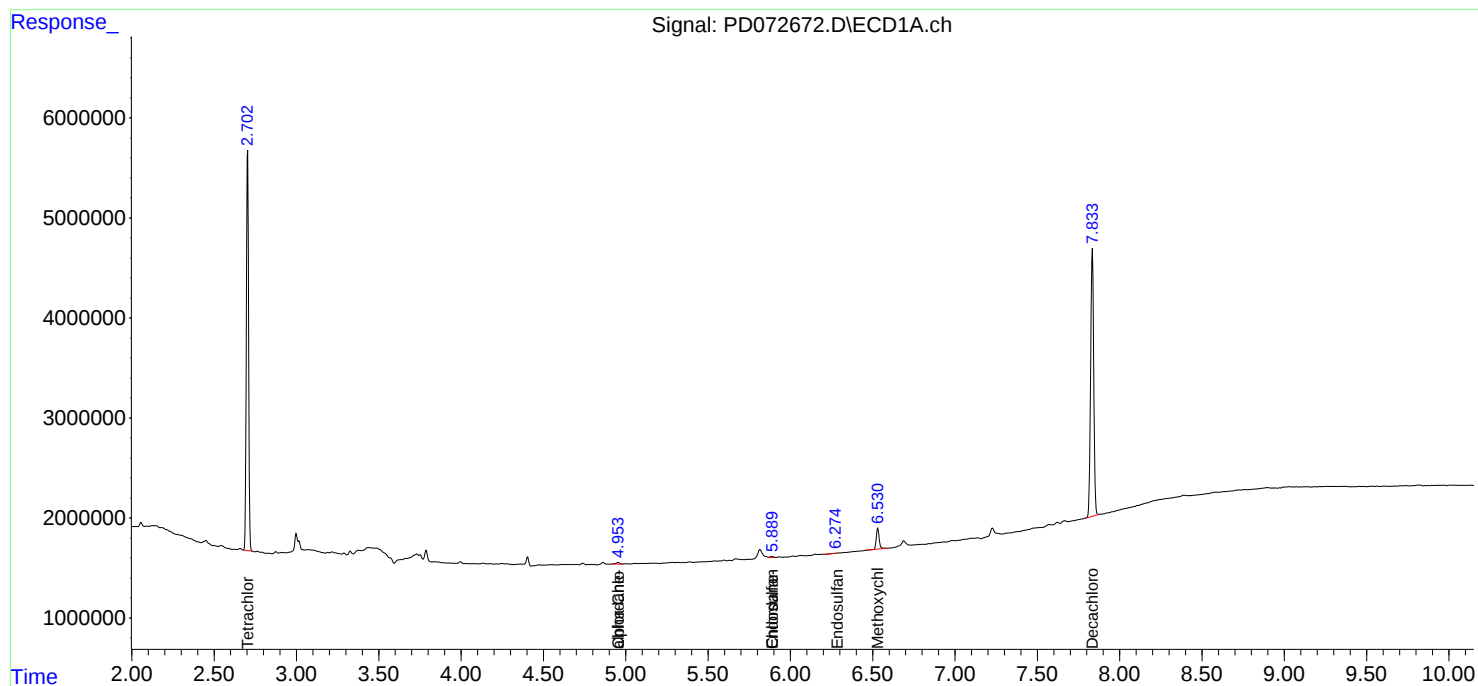
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

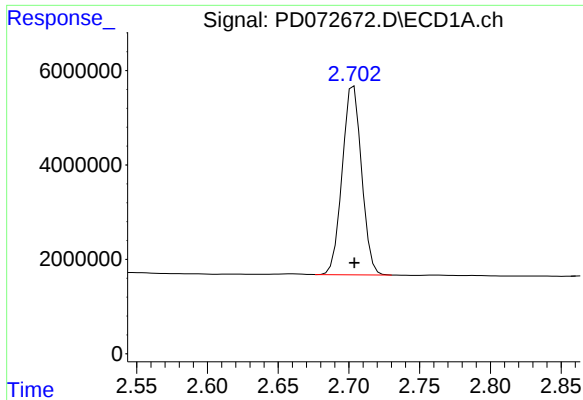
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
Data File : PD072672.D
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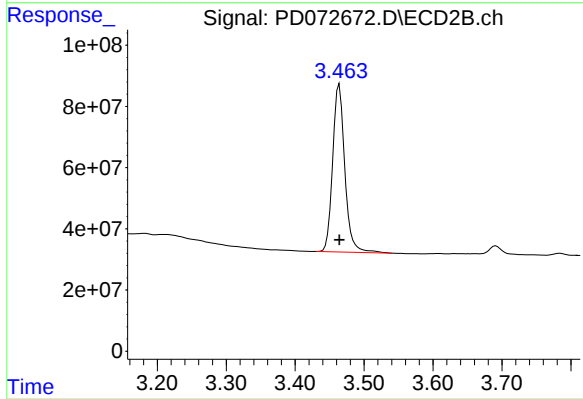




#1 Tetrachloro-m-xylene

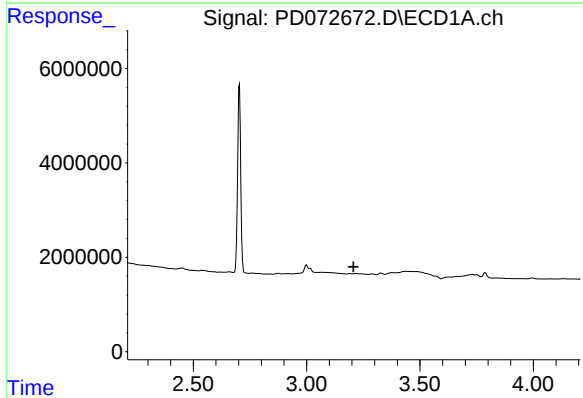
R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 38146201
Conc: 18.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



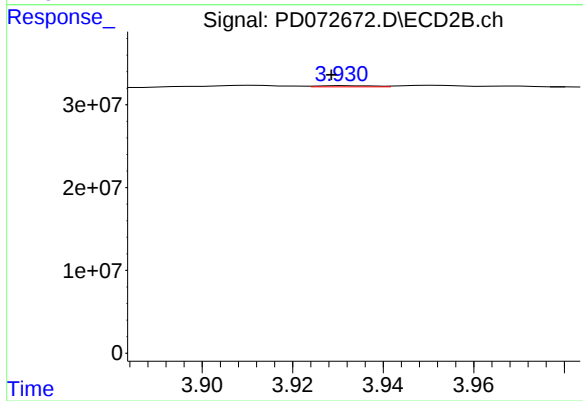
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 668397220
Conc: 19.36 ng/ml



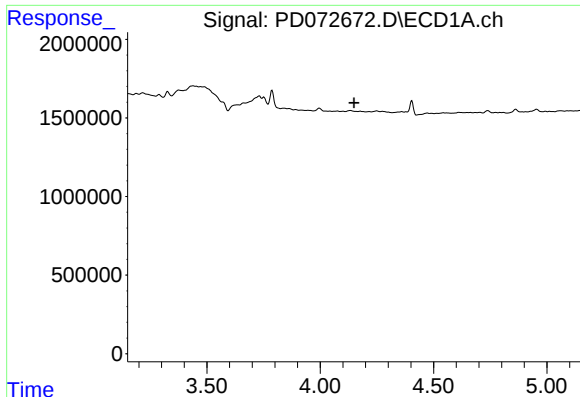
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.



#2 alpha-BHC

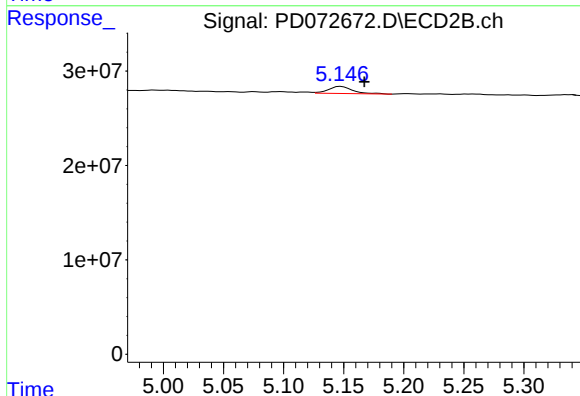
R.T.: 3.931 min
Delta R.T.: 0.003 min
Response: 1262826
Conc: 0.03 ng/ml



#5 Aldrin

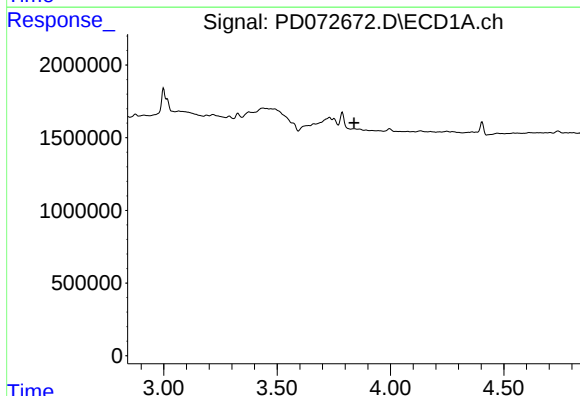
R.T.: 0.000 min
Exp R.T.: 4.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



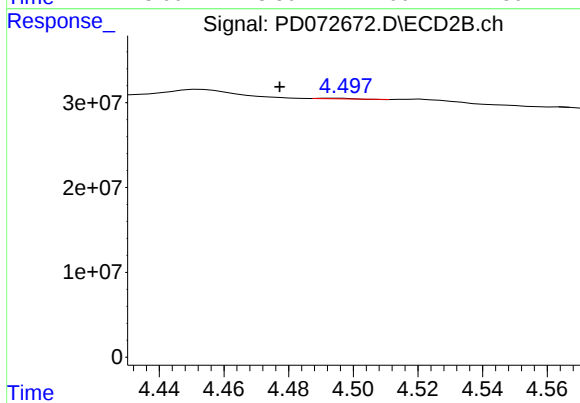
#5 Aldrin

R.T.: 5.148 min
Delta R.T.: -0.019 min
Response: 10729960
Conc: 0.50 ng/ml



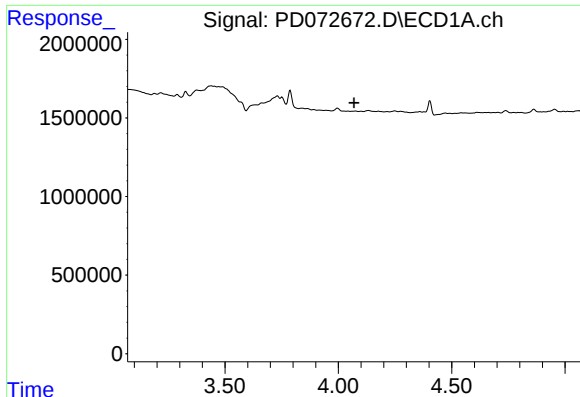
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.840 min
Response: 0
Conc: N.D.



#6 beta-BHC

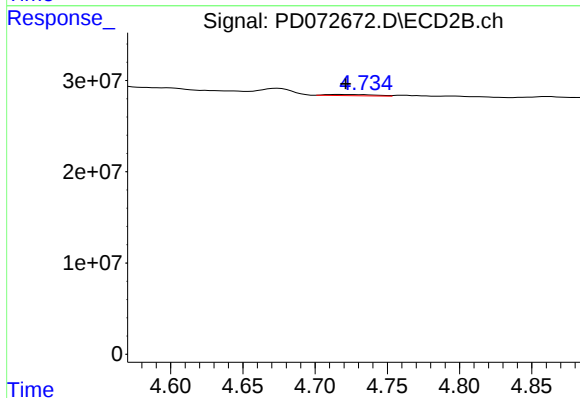
R.T.: 4.494 min
Delta R.T.: 0.017 min
Response: 452465
Conc: 0.03 ng/ml



#7 delta-BHC

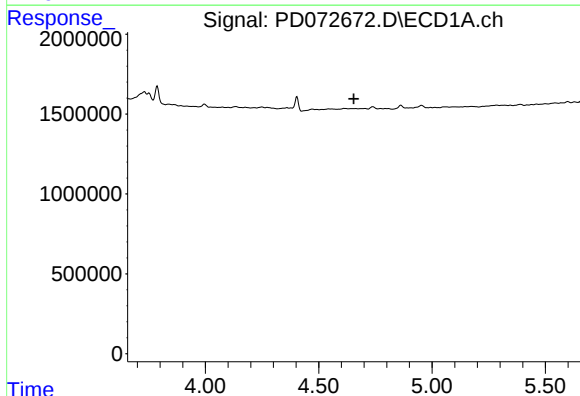
R.T.: 0.000 min
Exp R.T.: 4.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



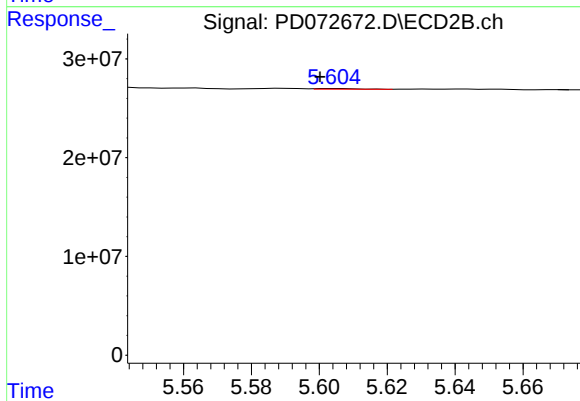
#7 delta-BHC

R.T.: 4.716 min
Delta R.T.: -0.005 min
Response: 2800957
Conc: 0.10 ng/ml



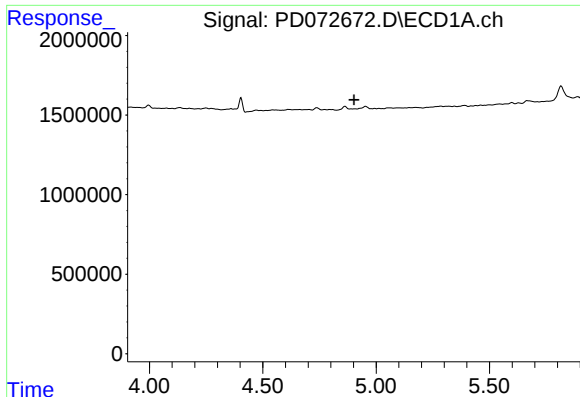
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.655 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

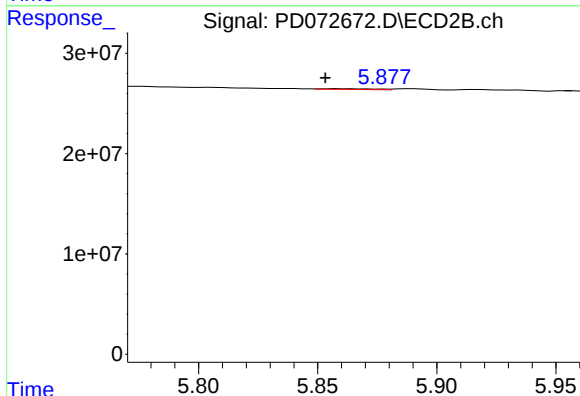
R.T.: 5.605 min
Delta R.T.: 0.004 min
Response: 601150
Conc: 0.03 ng/ml



#10 gamma-Chlordane

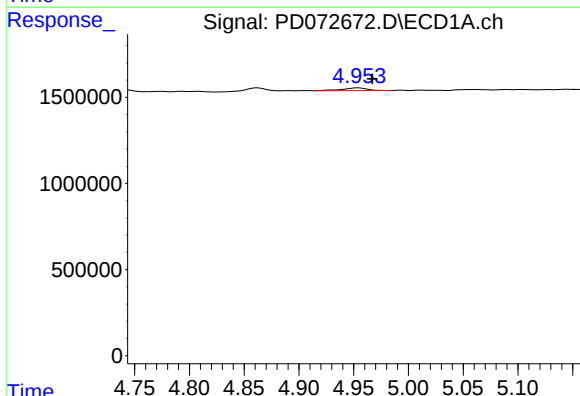
R.T.: 0.000 min
Exp R.T.: 4.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



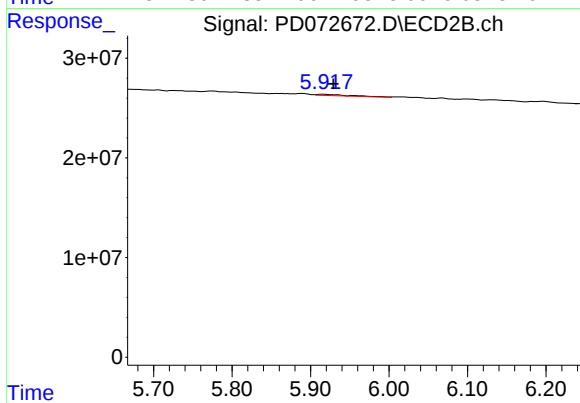
#10 gamma-Chlordane

R.T.: 5.858 min
Delta R.T.: 0.004 min
Response: 1235710
Conc: 0.07 ng/ml



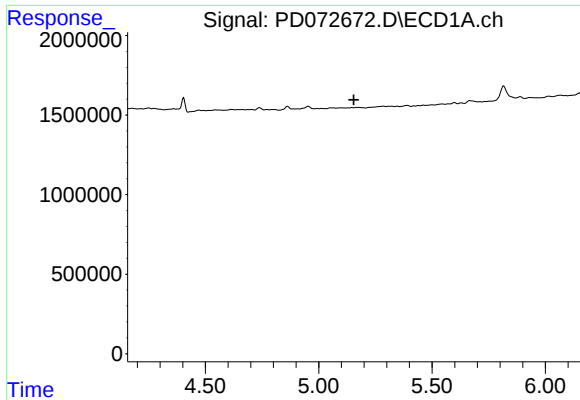
#11 alpha-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.013 min
Response: 247365
Conc: 0.10 ng/ml



#11 alpha-Chlordane

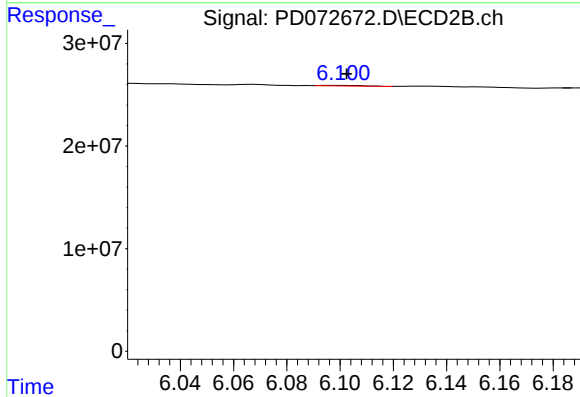
R.T.: 5.917 min
Delta R.T.: -0.012 min
Response: 3988171
Conc: 0.23 ng/ml



#12 4,4'-DDE

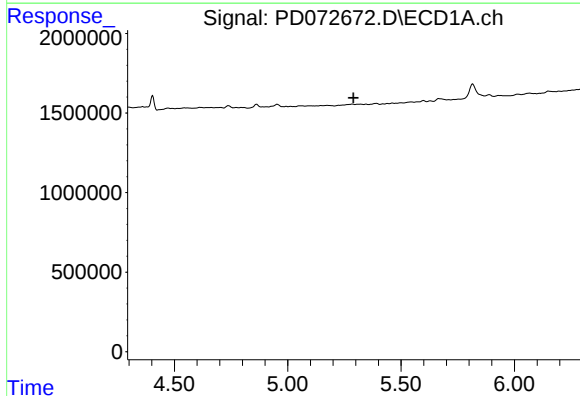
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



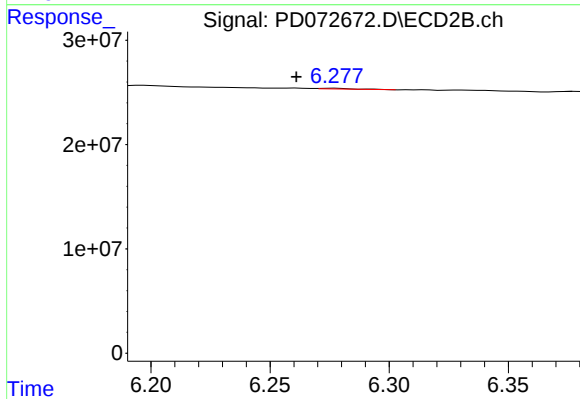
#12 4,4'-DDE

R.T.: 6.099 min
Delta R.T.: -0.004 min
Response: 672460
Conc: 0.04 ng/ml



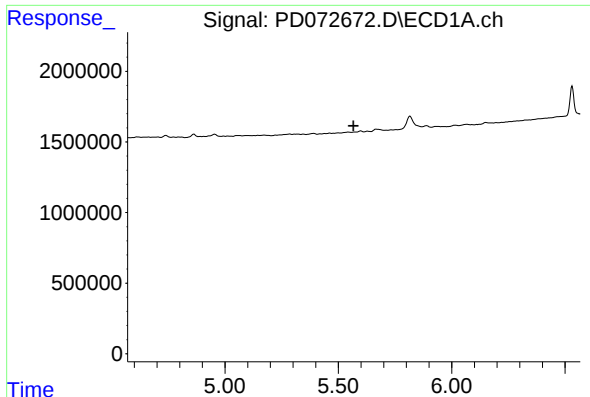
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



#13 Dieldrin

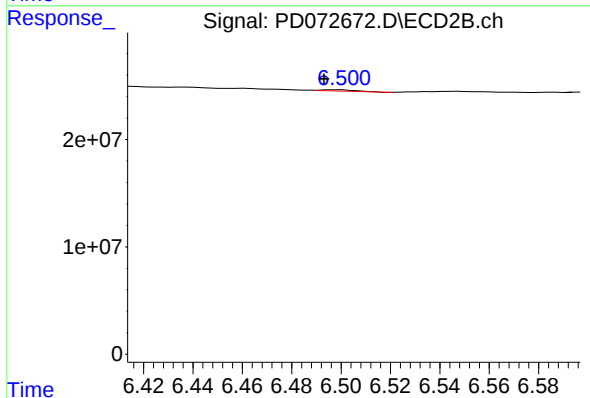
R.T.: 6.277 min
Delta R.T.: 0.016 min
Response: 430232
Conc: 0.03 ng/ml



#14 Endrin

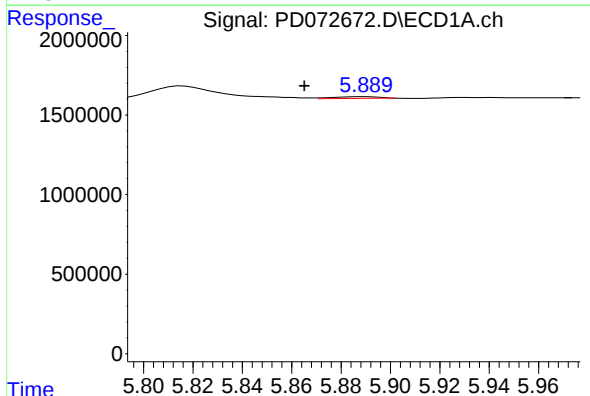
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



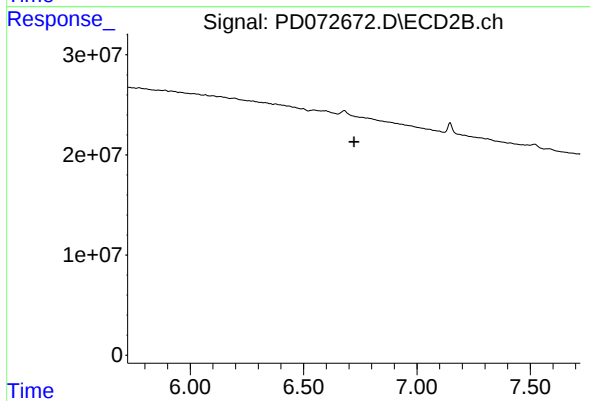
#14 Endrin

R.T.: 6.499 min
Delta R.T.: 0.006 min
Response: 1071617
Conc: 0.08 ng/ml



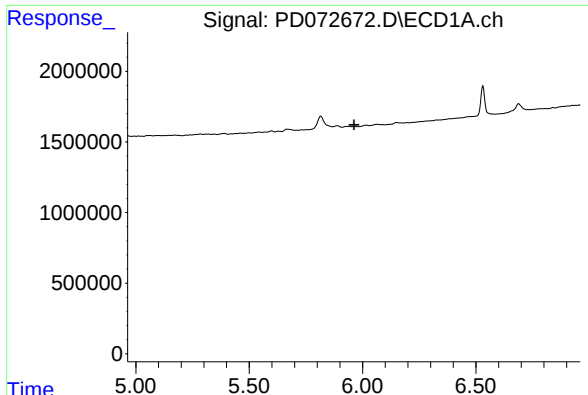
#15 Endosulfan II

R.T.: 5.890 min
Delta R.T.: 0.025 min
Response: 158267
Conc: 0.08 ng/ml



#15 Endosulfan II

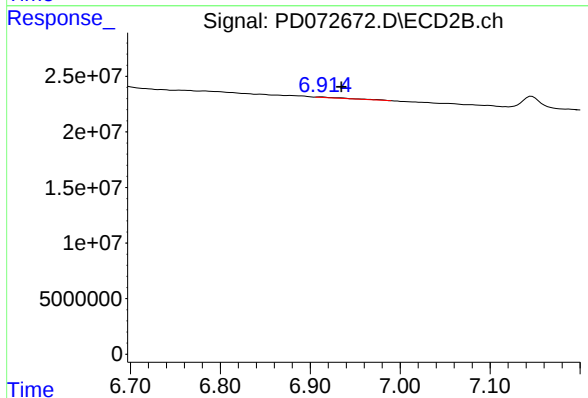
R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

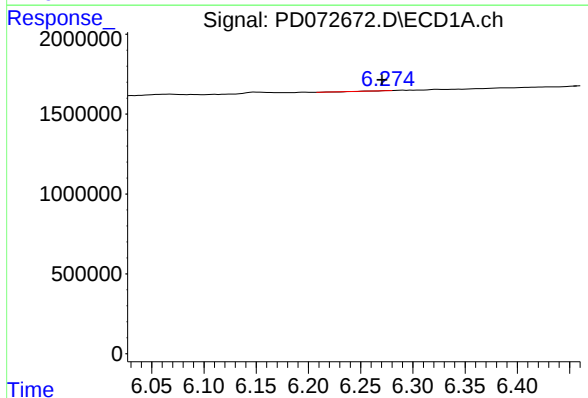
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



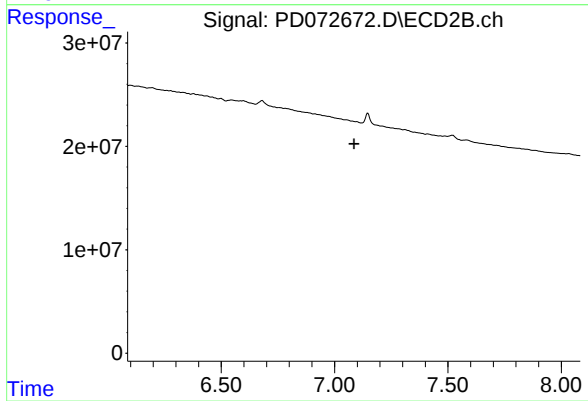
#17 4,4'-DDT

R.T.: 6.914 min
Delta R.T.: -0.021 min
Response: 818860
Conc: 0.06 ng/ml



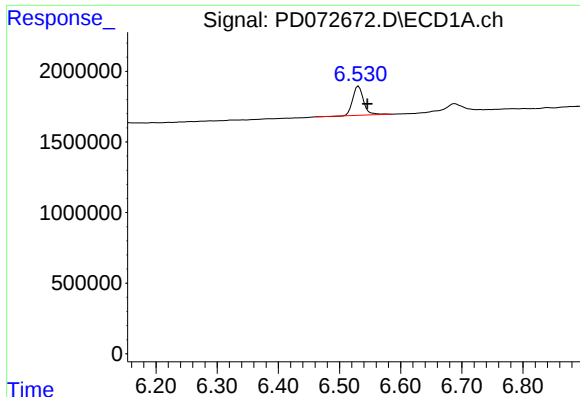
#19 Endosulfan Sulfate

R.T.: 6.276 min
Delta R.T.: 0.005 min
Response: 4132
Conc: 0.00 ng/ml



#19 Endosulfan Sulfate

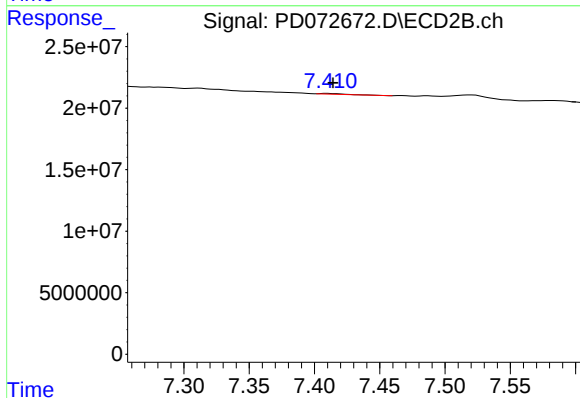
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

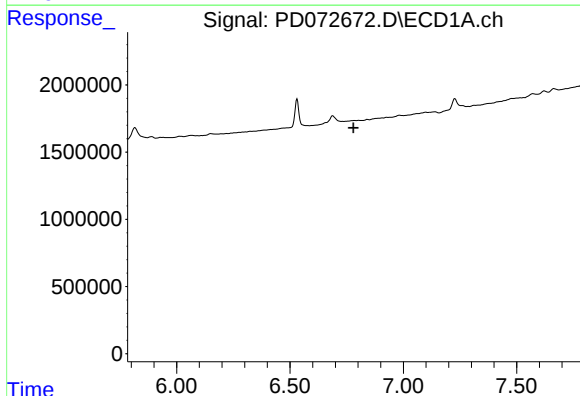
R.T.: 6.531 min
Delta R.T.: -0.015 min
Response: 2546125
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



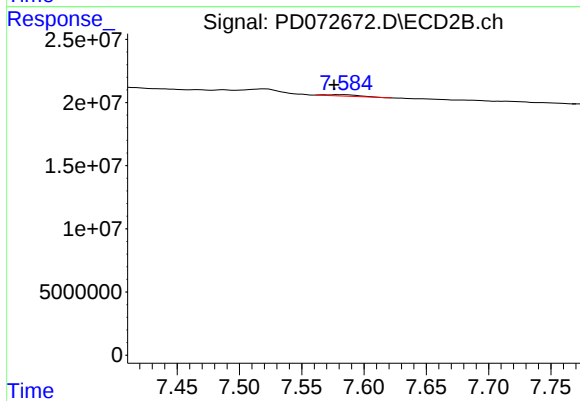
#20 Methoxychlor

R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 769894
Conc: 0.12 ng/ml



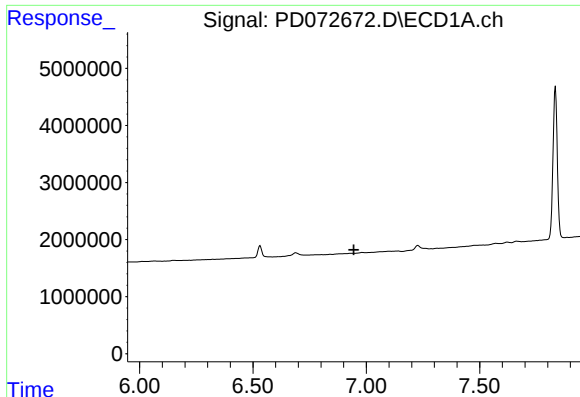
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



#21 Endrin ketone

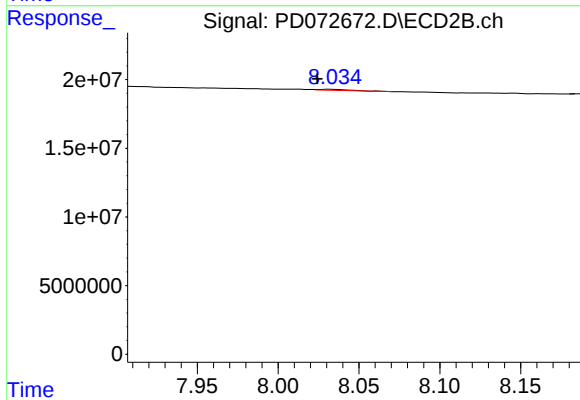
R.T.: 7.585 min
Delta R.T.: 0.009 min
Response: 1594362
Conc: 0.11 ng/ml



#22 Mirex

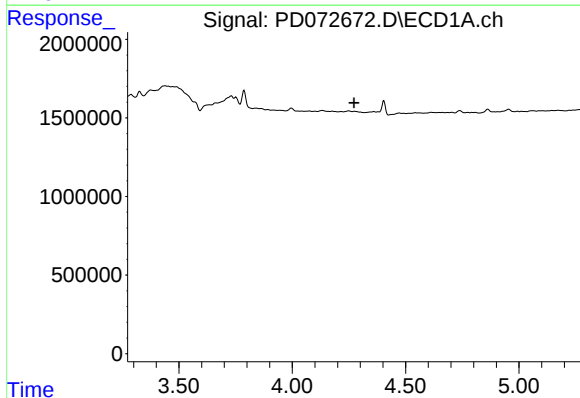
R.T.: 0.000 min
Exp R.T.: 6.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



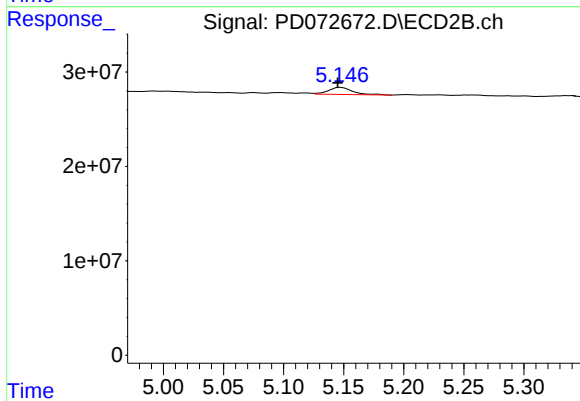
#22 Mirex

R.T.: 8.033 min
Delta R.T.: 0.008 min
Response: 1020489
Conc: 0.11 ng/ml



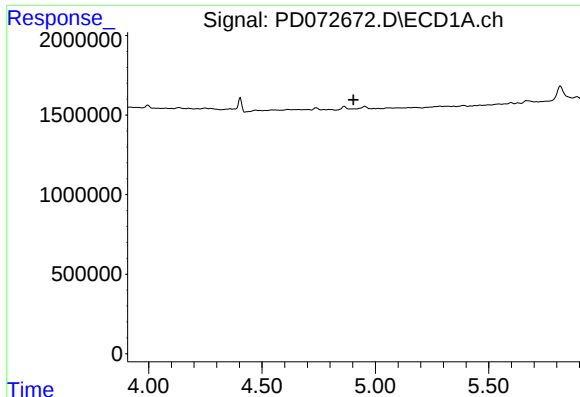
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.



#24 Chlordane-2

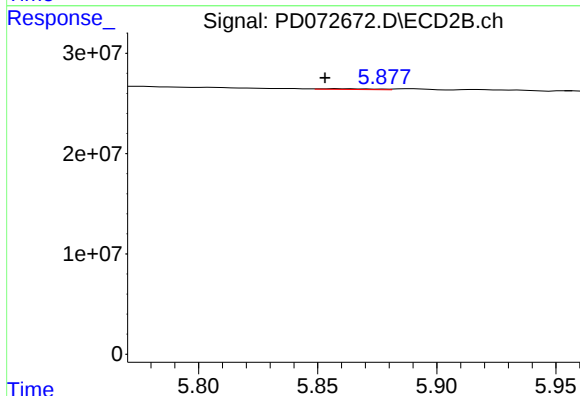
R.T.: 5.148 min
Delta R.T.: 0.003 min
Response: 10729960
Conc: 14.38 ng/ml



#25 Chlordane-3

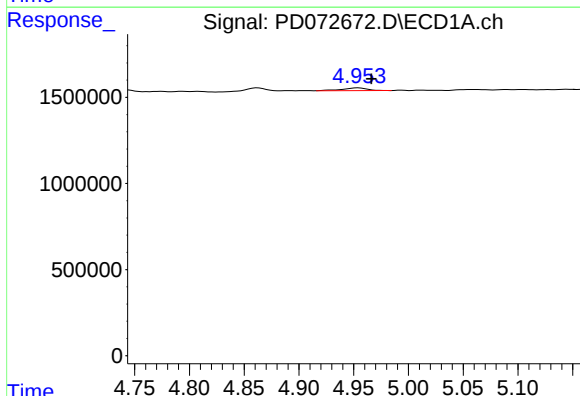
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



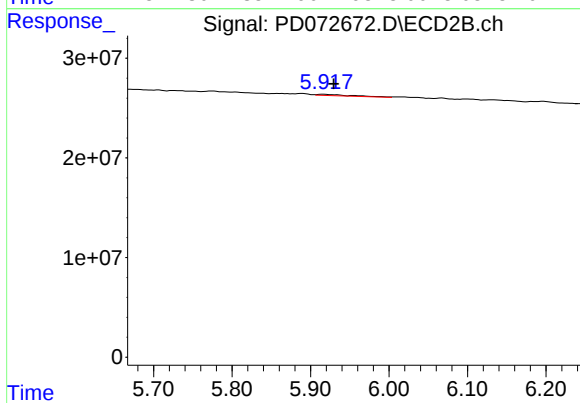
#25 Chlordane-3

R.T.: 5.858 min
Delta R.T.: 0.005 min
Response: 1235710
Conc: 0.51 ng/ml



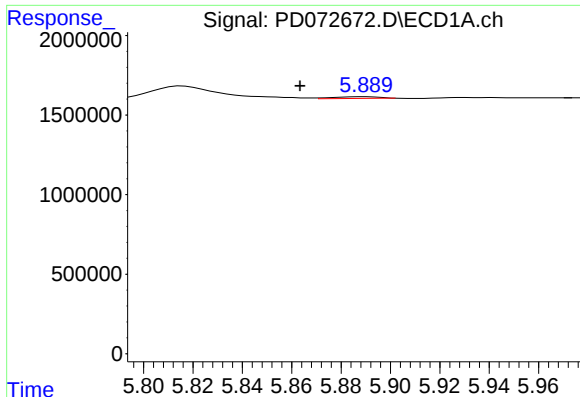
#26 Chlordane-4

R.T.: 4.954 min
Delta R.T.: -0.012 min
Response: 247365
Conc: 0.91 ng/ml



#26 Chlordane-4

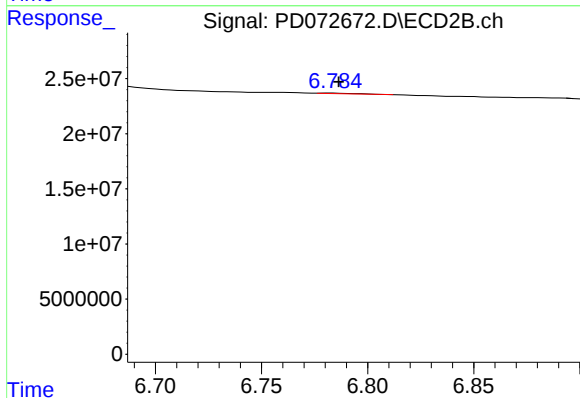
R.T.: 5.917 min
Delta R.T.: -0.013 min
Response: 3988171
Conc: 1.44 ng/ml



#27 Chlordane-5

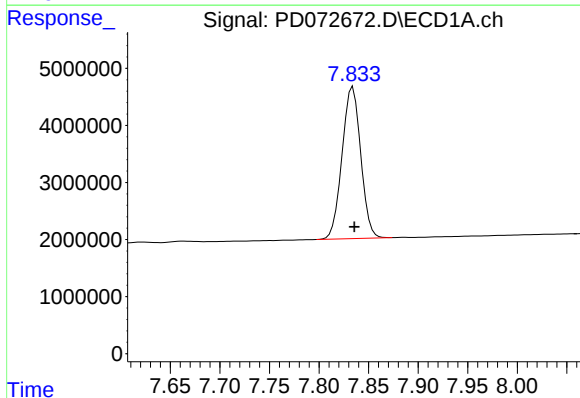
R.T.: 5.890 min
Delta R.T.: 0.027 min
Response: 158267
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



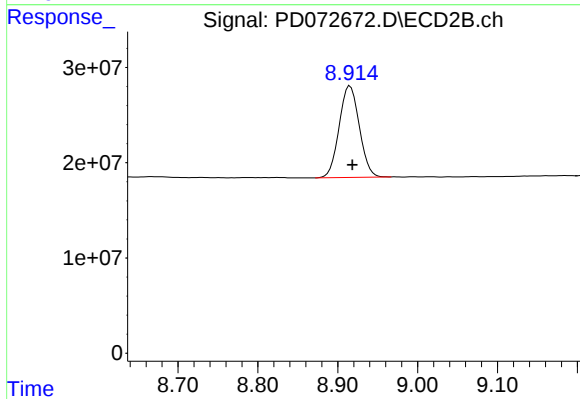
#27 Chlordane-5

R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 166286
Conc: 0.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 34900791
Conc: 18.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: -0.003 min
Response: 168553769
Conc: 17.59 ng/ml