

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
 Data File : PD072670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 18:14
 Operator : AR\AJ
 Sample : N5266-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:38:46 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...	2.704	3.465	36124807	630.0E6	17.614	18.252
2)	SA Decachlor...	7.835	8.917	30907834	154.0E6	16.076	16.068
Target Compounds							
2)	A alpha-BHC	3.198	3.952f	2768822	4276078	0.837	0.091 #
3)	MA gamma-BHC...	0.000	4.265	0	6499819	N.D.	0.177 #
4)	MA Heptachlor	0.000	4.842	0	6630968	N.D.	0.257 #
5)	MB Aldrin	4.134f	5.179	1981753	1036545	0.687	0.049 #
6)	B beta-BHC	0.000	4.455f	0	10870836	N.D.	0.773 #
7)	B delta-BHC	4.066	4.722	365377	1974276	0.120	0.068 #
10)	B gamma-Chl...	0.000	5.868f	0	2235395	N.D.	0.128 #
11)	B alpha-Chl...	0.000	5.907f	0	4588748	N.D.	0.269 #
12)	B 4,4'-DDE	0.000	6.089	0	874160	N.D.	0.053 #
15)	B Endosulfa...	5.891f	0.000	157801	0	0.075	N.D. #
18)	B Endrin al...	0.000	6.845	0	1300455	N.D.	0.121 #
20)	A Methoxychlor	6.546	7.413	328207	1219732	0.291	0.188 #
21)	B Endrin ke...	0.000	7.582	0	1556500	N.D.	0.110 #
22)	Mirex	0.000	8.028	0	734298	N.D.	0.081 #
24)	Chlordane-2	0.000	5.150	0	1074900	N.D.	1.441 #
25)	Chlordane-3	0.000	5.868f	0	2235395	N.D.	0.919 #
26)	Chlordane-4	0.000	5.907f	0	4588748	N.D.	1.658 #
27)	Chlordane-5	5.891f	6.775	157801	83401	1.664	0.163 #

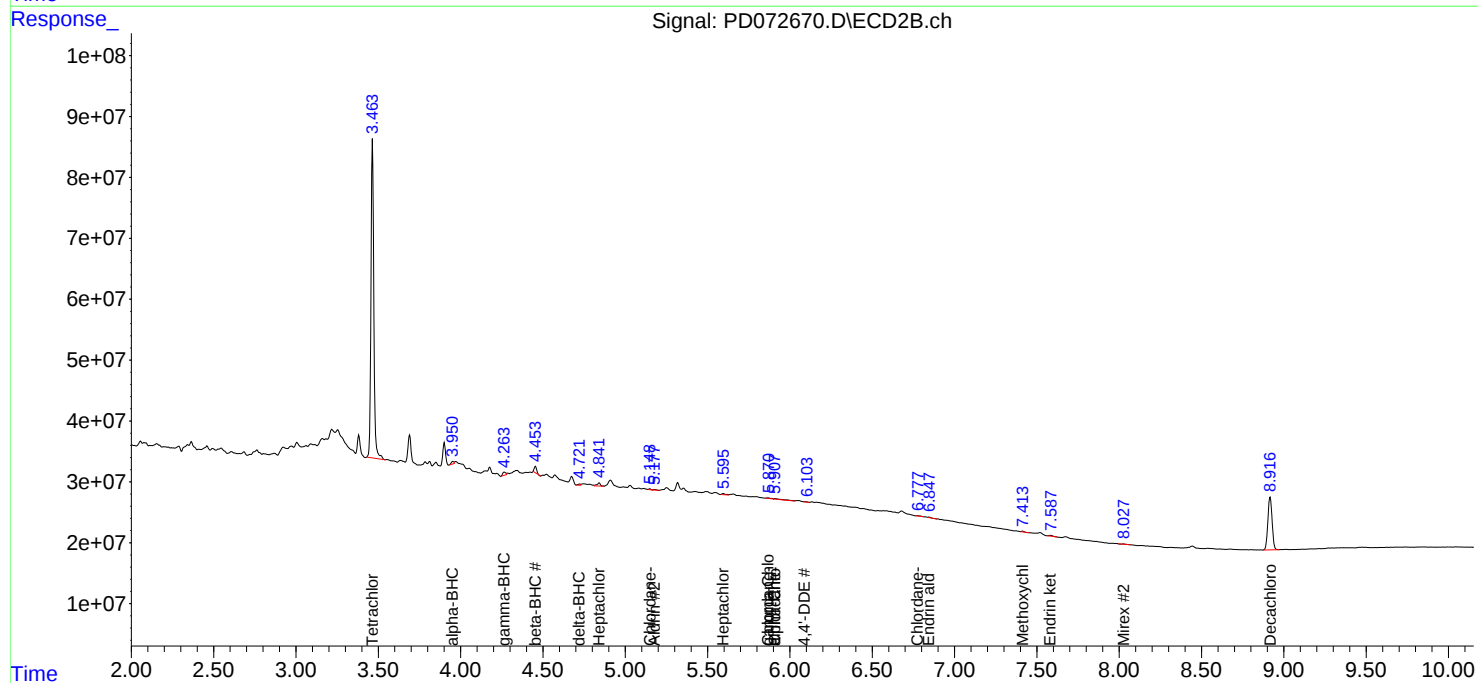
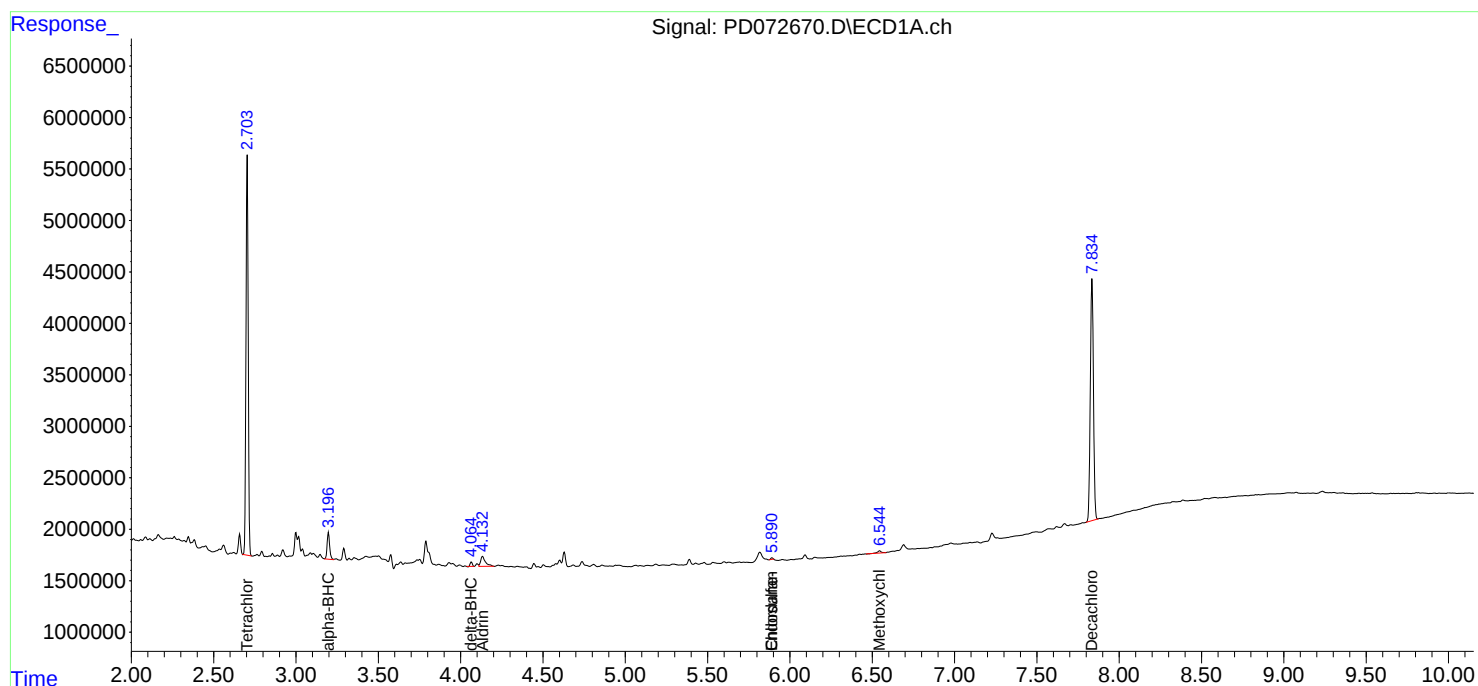
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

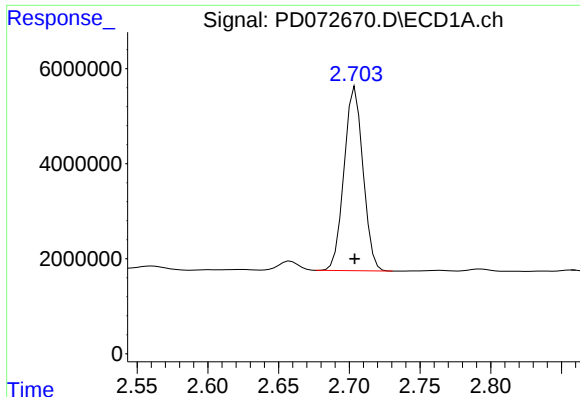
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
Data File : PD072670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 18:14
Operator : AR\AJ
Sample : N5266-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:38:46 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

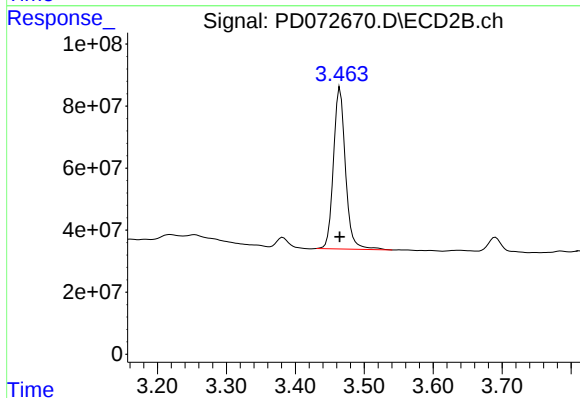




#1 Tetrachloro-m-xylene

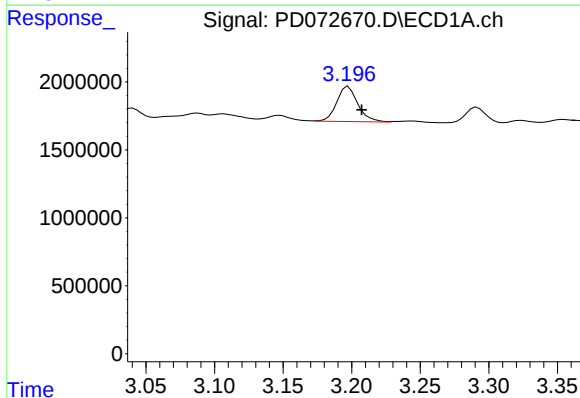
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 36124807
Conc: 17.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



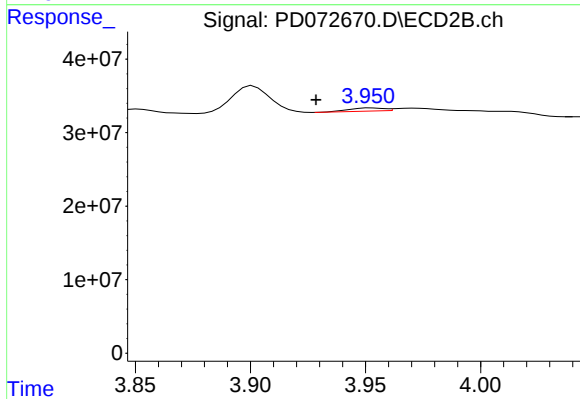
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 630037466
Conc: 18.25 ng/ml



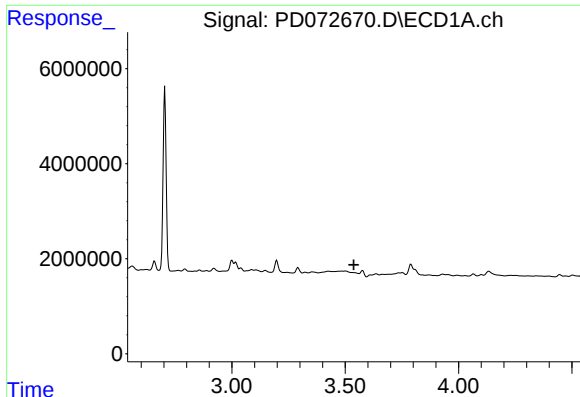
#2 alpha-BHC

R.T.: 3.198 min
Delta R.T.: -0.010 min
Response: 2768822
Conc: 0.84 ng/ml



#2 alpha-BHC

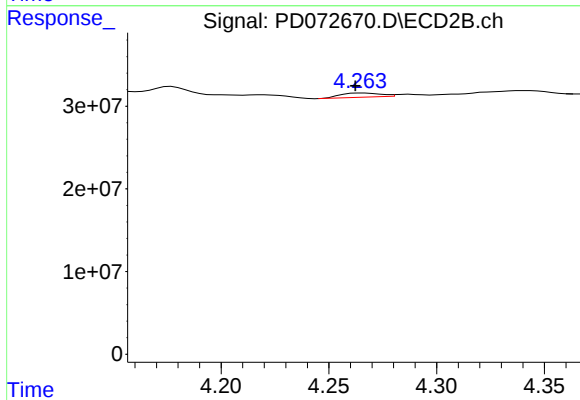
R.T.: 3.952 min
Delta R.T.: 0.024 min
Response: 4276078
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

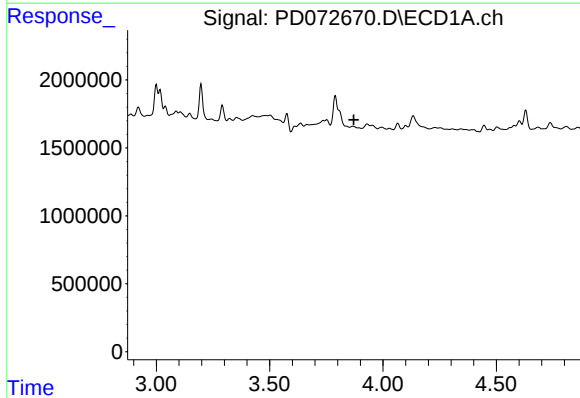
R.T.: 0.000 min
Exp R.T. : 3.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



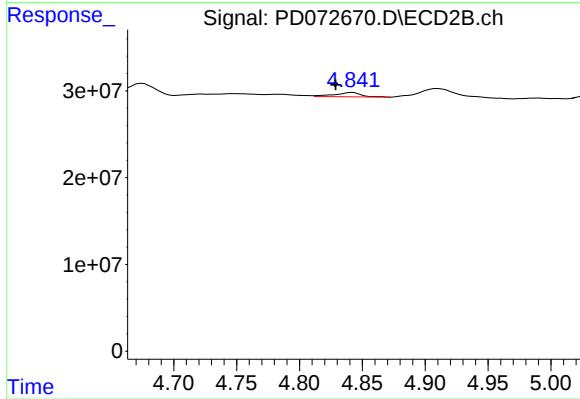
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.003 min
Response: 6499819
Conc: 0.18 ng/ml



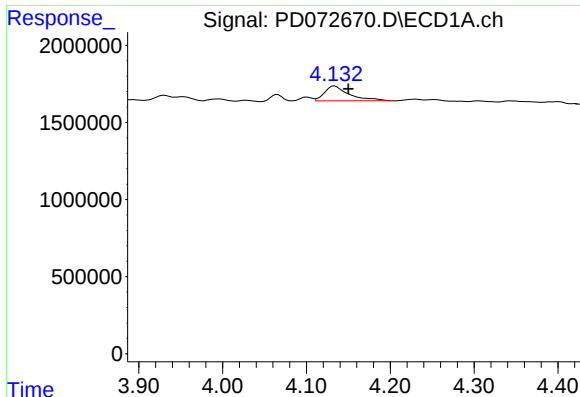
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.871 min
Response: 0
Conc: N.D.



#4 Heptachlor

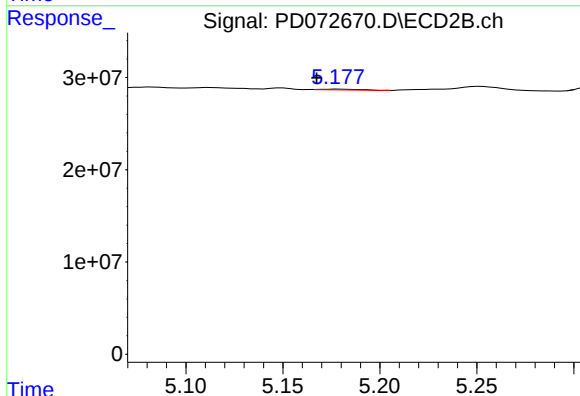
R.T.: 4.842 min
Delta R.T.: 0.013 min
Response: 6630968
Conc: 0.26 ng/ml



#5 Aldrin

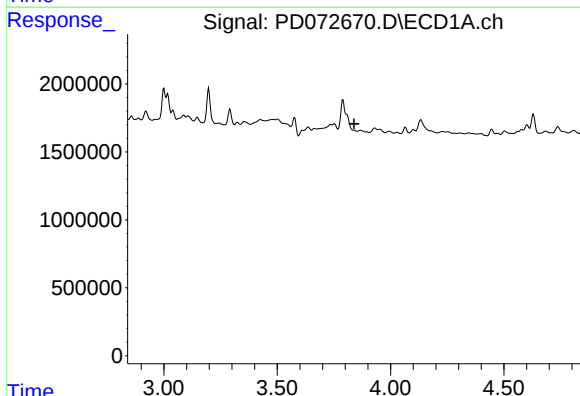
R.T.: 4.134 min
Delta R.T.: -0.016 min
Response: 1981753
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



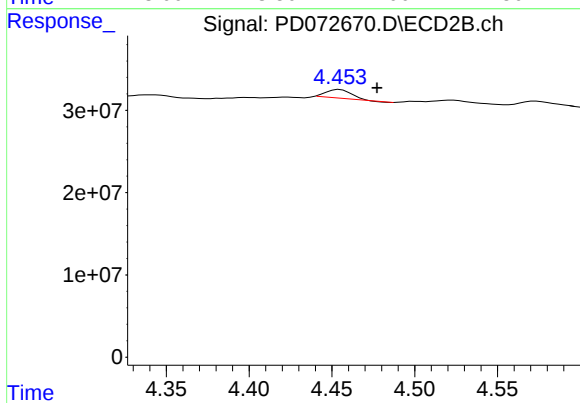
#5 Aldrin

R.T.: 5.179 min
Delta R.T.: 0.011 min
Response: 1036545
Conc: 0.05 ng/ml



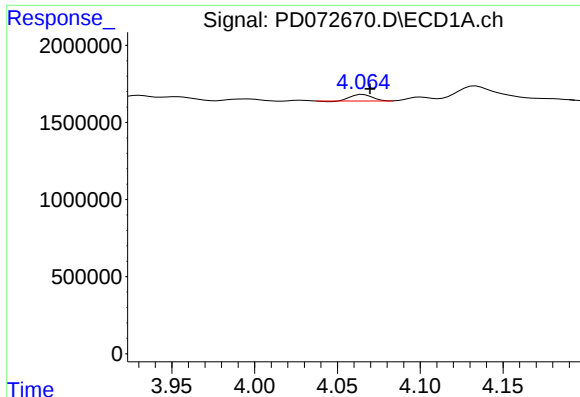
#6 beta-BHC

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



#6 beta-BHC

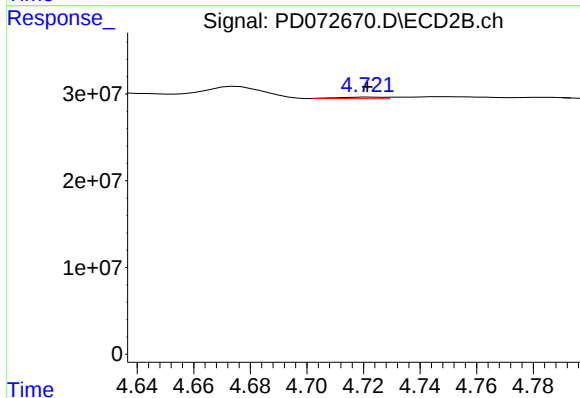
R.T.: 4.455 min
Delta R.T.: -0.022 min
Response: 10870836
Conc: 0.77 ng/ml



#7 delta-BHC

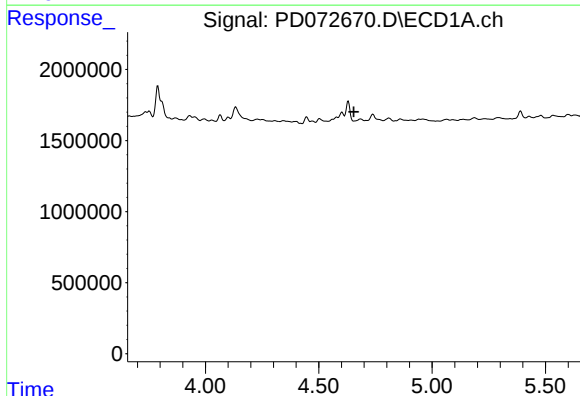
R.T.: 4.066 min
Delta R.T.: -0.004 min
Response: 365377
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



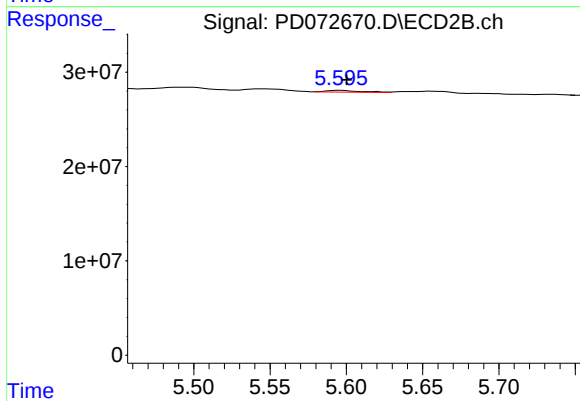
#7 delta-BHC

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 1974276
Conc: 0.07 ng/ml



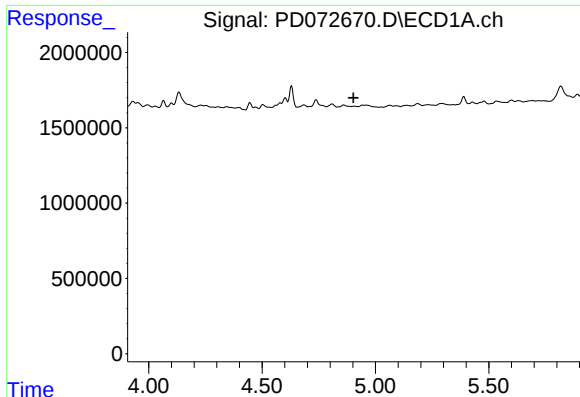
#8 Heptachlor epoxide

R.T.: 4.685 min
Delta R.T.: 0.030 min
Response: -866911
Conc: N.D.



#8 Heptachlor epoxide

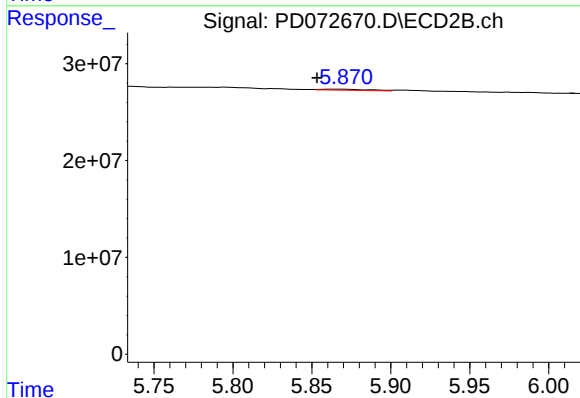
R.T.: 5.596 min
Delta R.T.: -0.004 min
Response: 2973621
Conc: 0.17 ng/ml



#10 gamma-Chlordane

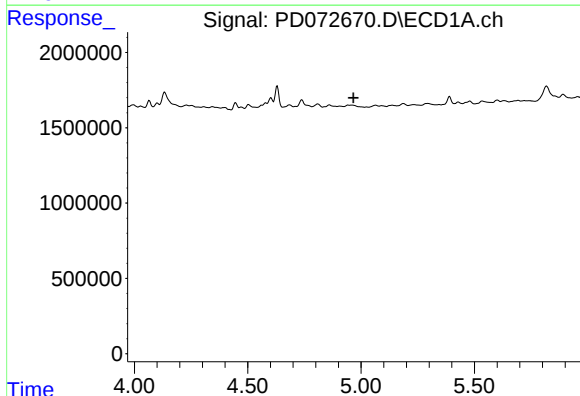
R.T.: 0.000 min
Exp R.T.: 4.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



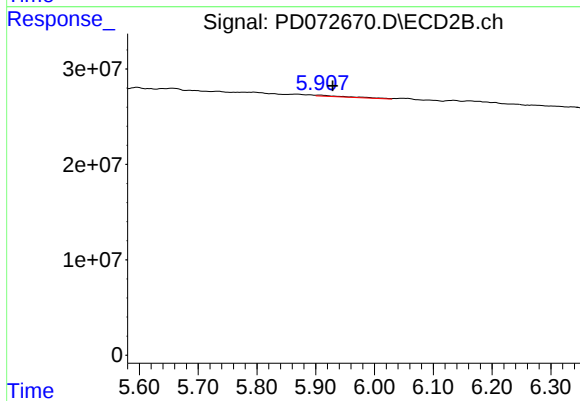
#10 gamma-Chlordane

R.T.: 5.868 min
Delta R.T.: 0.015 min
Response: 2235395
Conc: 0.13 ng/ml



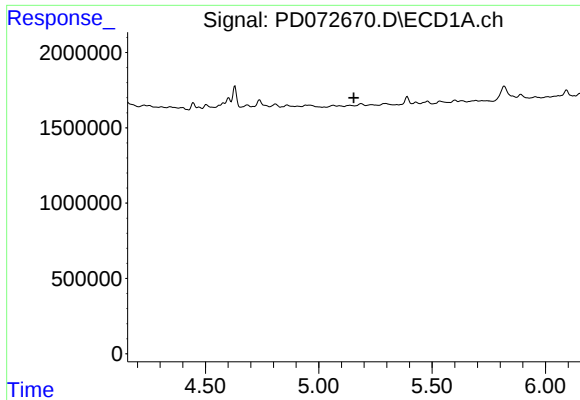
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.967 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

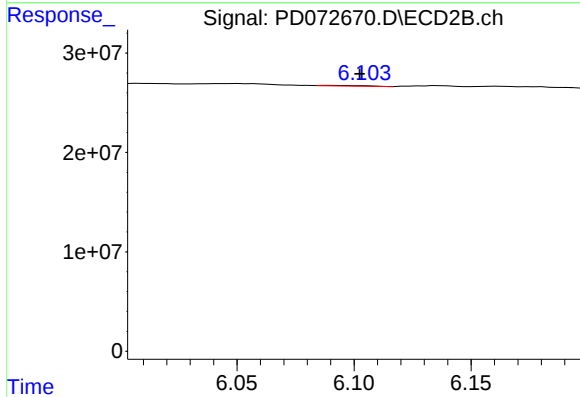
R.T.: 5.907 min
Delta R.T.: -0.022 min
Response: 4588748
Conc: 0.27 ng/ml



#12 4,4'-DDE

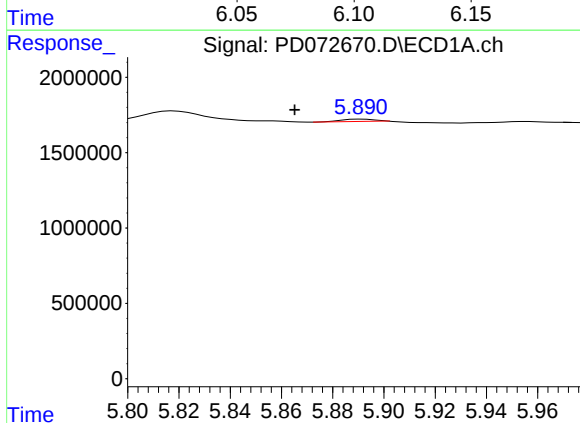
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



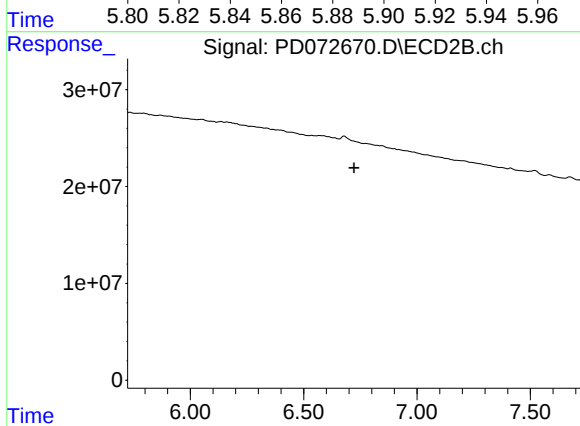
#12 4,4'-DDE

R.T.: 6.089 min
Delta R.T.: -0.013 min
Response: 874160
Conc: 0.05 ng/ml



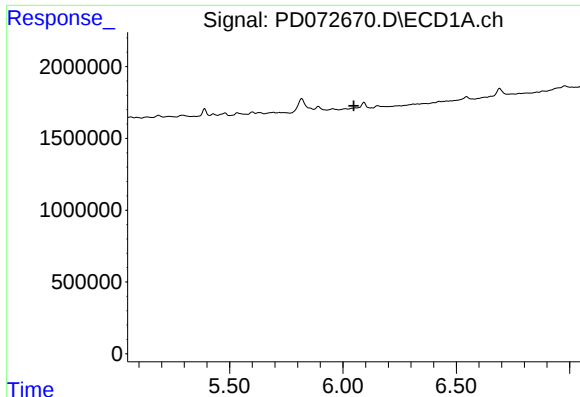
#15 Endosulfan II

R.T.: 5.891 min
Delta R.T.: 0.026 min
Response: 157801
Conc: 0.08 ng/ml



#15 Endosulfan II

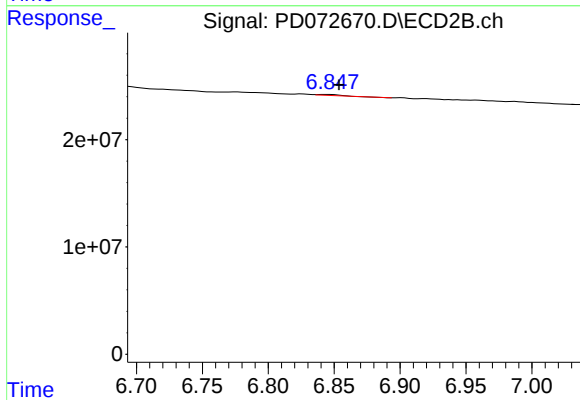
R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

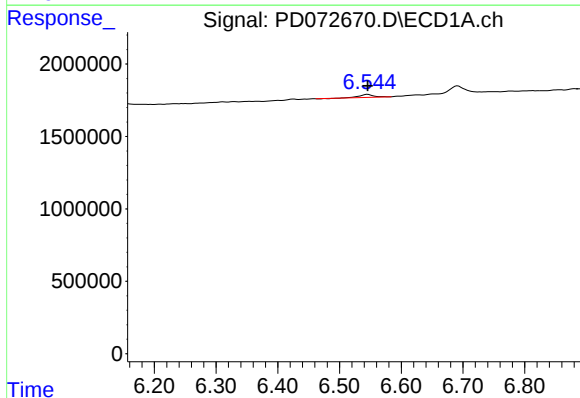
R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



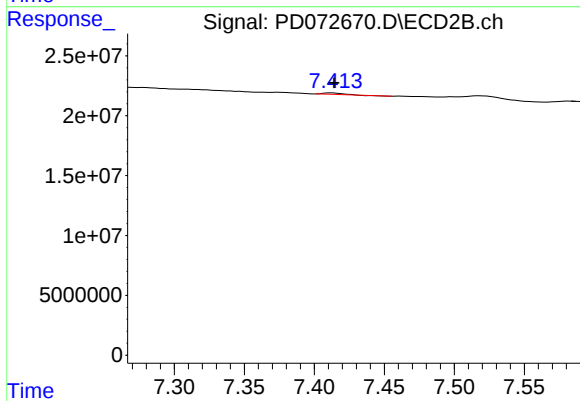
#18 Endrin aldehyde

R.T.: 6.845 min
Delta R.T.: -0.009 min
Response: 1300455
Conc: 0.12 ng/ml



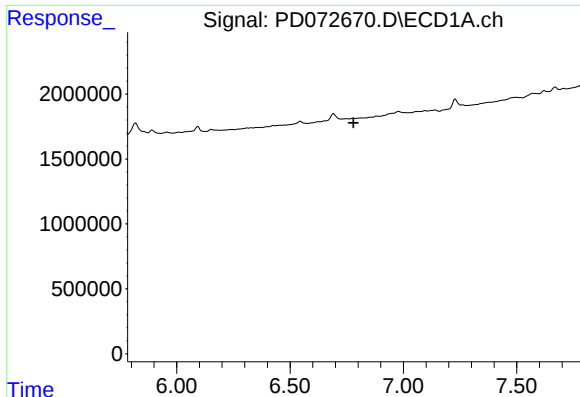
#20 Methoxychlor

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 328207
Conc: 0.29 ng/ml



#20 Methoxychlor

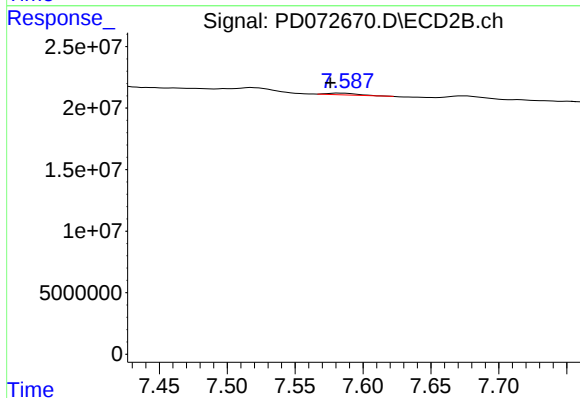
R.T.: 7.413 min
Delta R.T.: -0.001 min
Response: 1219732
Conc: 0.19 ng/ml



#21 Endrin ketone

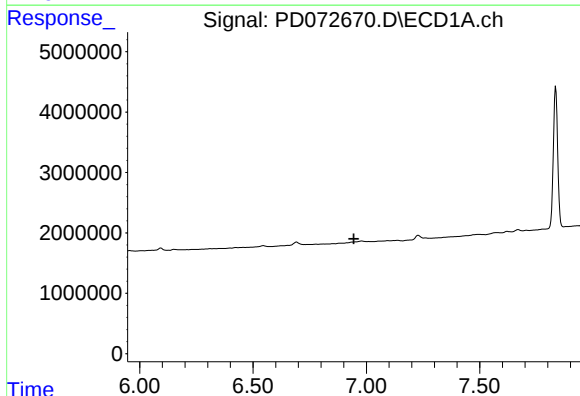
R.T.: 0.000 min
Exp R.T.: 6.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



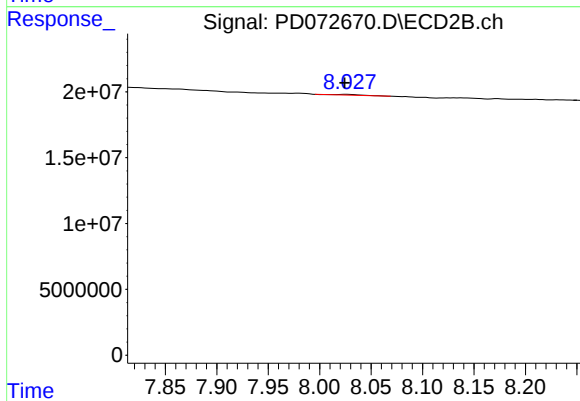
#21 Endrin ketone

R.T.: 7.582 min
Delta R.T.: 0.005 min
Response: 1556500
Conc: 0.11 ng/ml



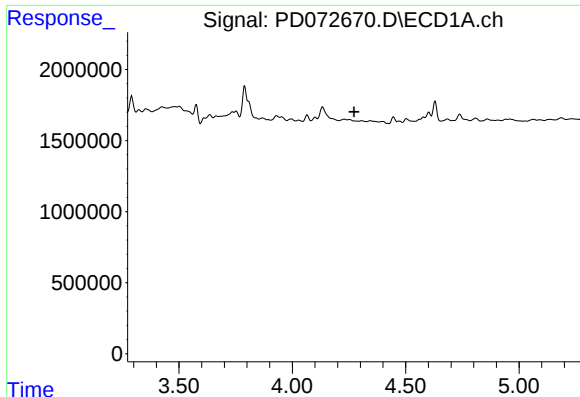
#22 Mirex

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



#22 Mirex

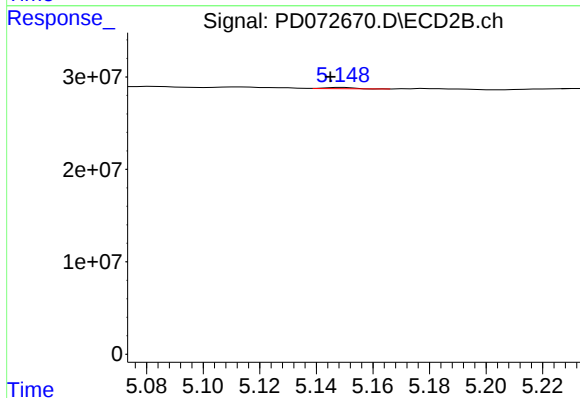
R.T.: 8.028 min
Delta R.T.: 0.003 min
Response: 734298
Conc: 0.08 ng/ml



#24 Chlordane-2

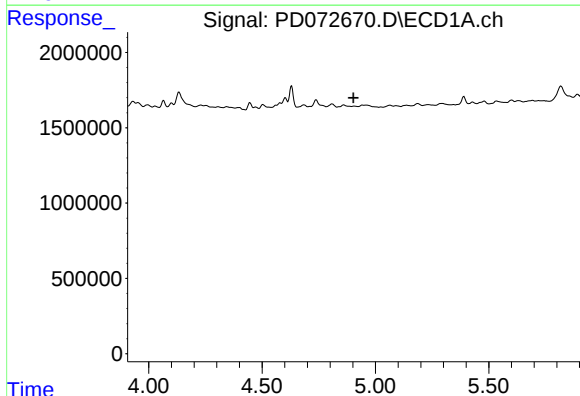
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



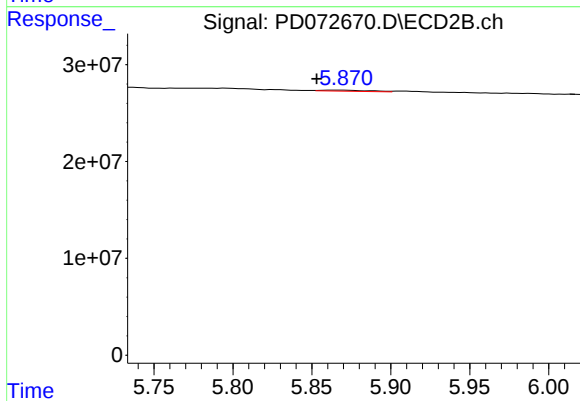
#24 Chlordane-2

R.T.: 5.150 min
Delta R.T.: 0.005 min
Response: 1074900
Conc: 1.44 ng/ml



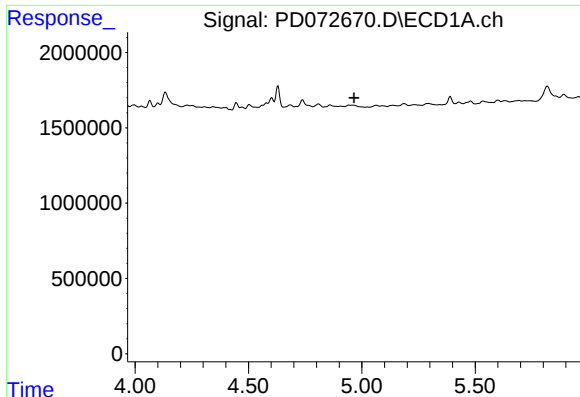
#25 Chlordane-3

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



#25 Chlordane-3

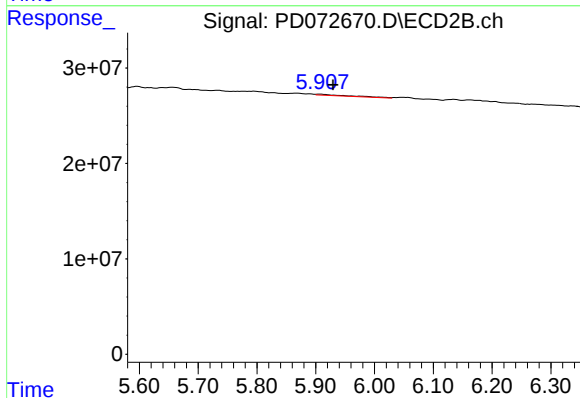
R.T.: 5.868 min
Delta R.T.: 0.015 min
Response: 2235395
Conc: 0.92 ng/ml



#26 Chlordane-4

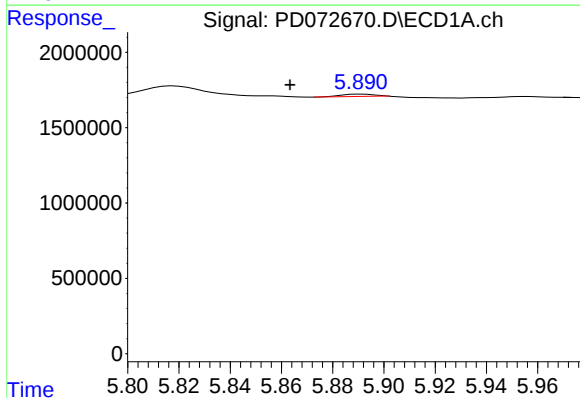
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



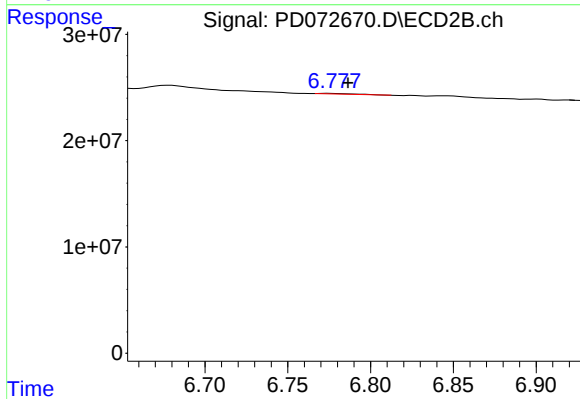
#26 Chlordane-4

R.T.: 5.907 min
Delta R.T.: -0.023 min
Response: 4588748
Conc: 1.66 ng/ml



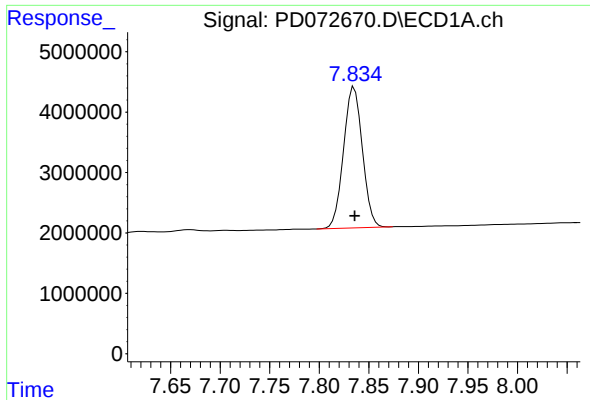
#27 Chlordane-5

R.T.: 5.891 min
Delta R.T.: 0.028 min
Response: 157801
Conc: 1.66 ng/ml



#27 Chlordane-5

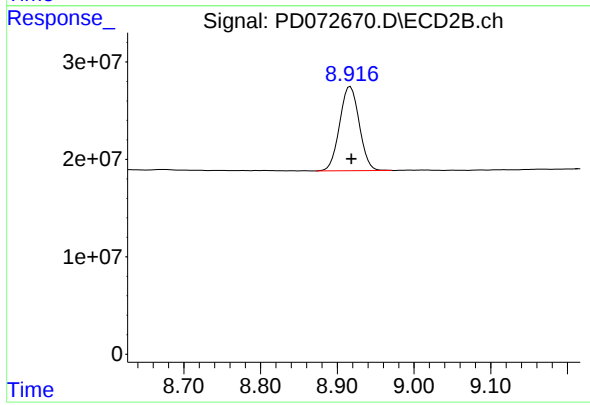
R.T.: 6.775 min
Delta R.T.: -0.011 min
Response: 83401
Conc: 0.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 30907834
Conc: 16.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.001 min
Response: 153965474
Conc: 16.07 ng/ml