

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122022\
 Data File : PD073375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 18:20
 Operator : AR\AJ
 Sample : N6150-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:29:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 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...	2.694	3.455	20116726	709.5E6	9.599	7.215
28)	SA Decachlor...	7.820	8.903	20846460	128.6E6	8.610	7.295
Target Compounds							
3)	MA gamma-BHC...	0.000	4.247	0	19235324	N.D.	0.195 #
4)	MA Heptachlor	0.000	4.834	0	1383904	N.D.	0.022 #
5)	MB Aldrin	0.000	5.150	0	1477575	N.D.	0.027 #
6)	B beta-BHC	0.000	4.476	0	939981	N.D.	0.028 #
7)	B delta-BHC	0.000	4.716	0	10006836	N.D.	0.151 #
8)	B Heptachlo...	0.000	5.589	0	463627	N.D.	0.010 #
9)	A Endosulfan I	0.000	5.979	0	100977	N.D.	0.002 #
11)	B alpha-Chl...	4.972f	5.904f	338560	4156562	0.120	0.095
12)	B 4,4'-DDE	5.141	6.089	1139685	13522730	0.421	0.320
13)	MA Dieldrin	0.000	6.256	0	2891323	N.D.	0.069 #
15)	B Endosulfa...	0.000	6.707	0	5403552	N.D.	0.170 #
17)	MA 4,4'-DDT	5.957	6.906f	296880	2277960	0.134	0.075 #
18)	B Endrin al...	6.051	0.000	26887	0	0.014	N.D. #
19)	B Endosulfa...	6.284f	7.059f	8144403	1108236	3.427	0.041 #
20)	A Methoxychlor	6.527	7.435f	1408796	112.7E6	1.057	8.325 #
21)	B Endrin ke...	6.783	0.000	774309	0	0.285	N.D. #
24)	Chlordane-2	4.235f	5.134	156048	414855	1.566	0.248 #
26)	Chlordane-4	4.941	5.904f	325826	4156562	1.078	0.571 #
27)	Chlordane-5	0.000	6.767	0	7507627	N.D.	6.327 #

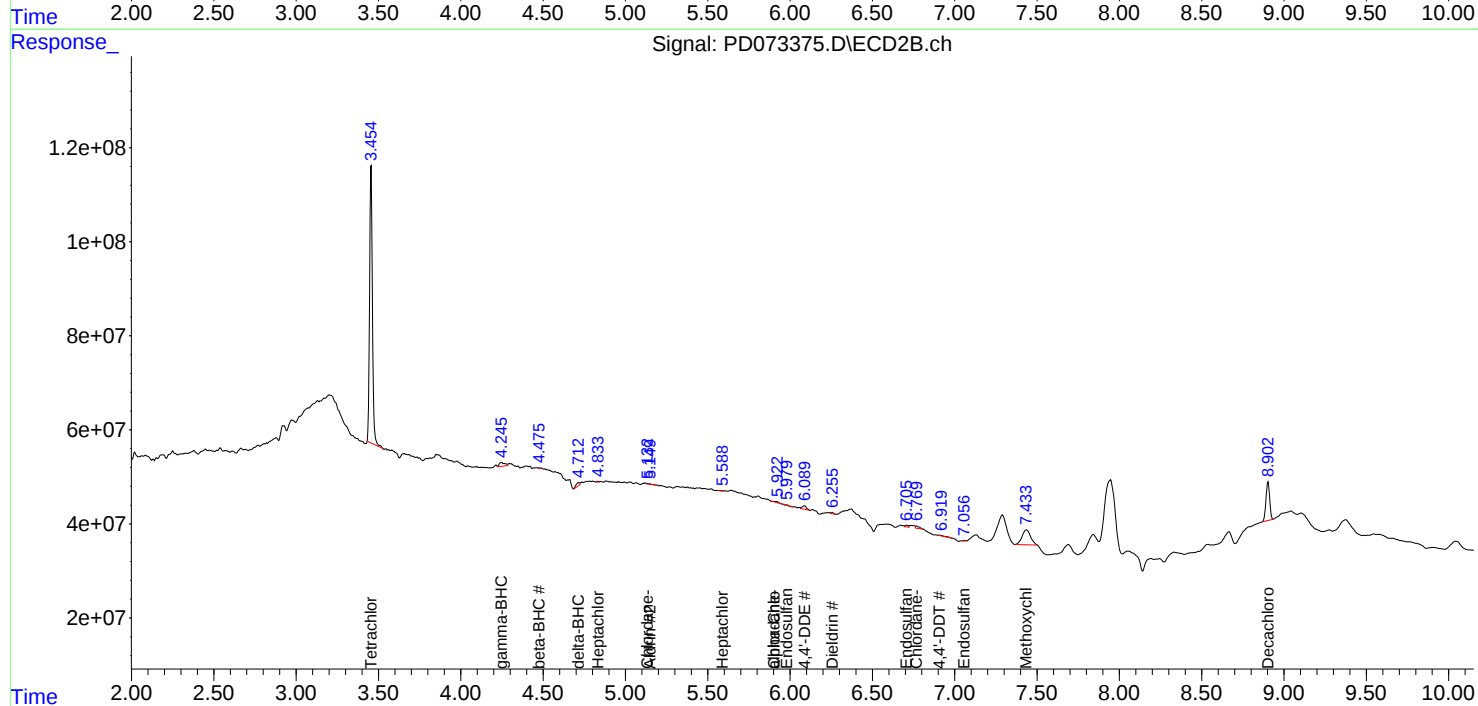
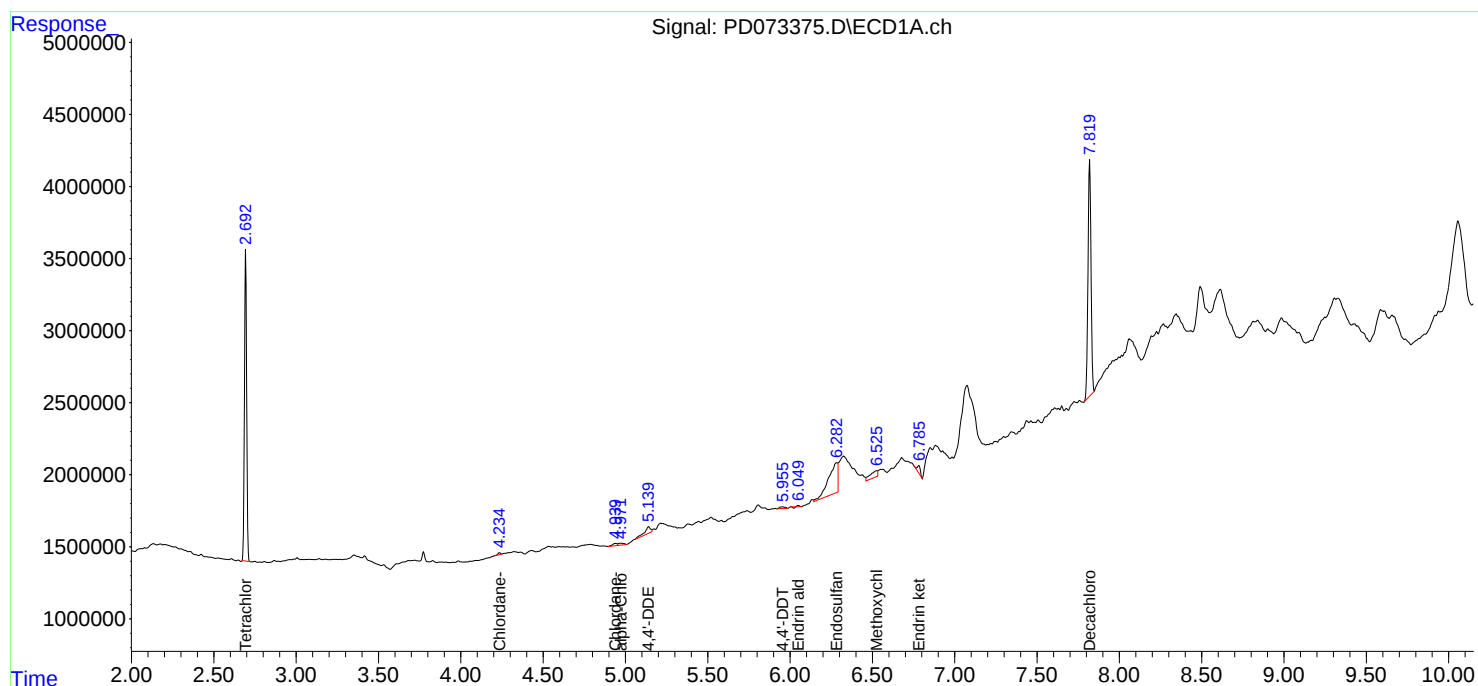
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

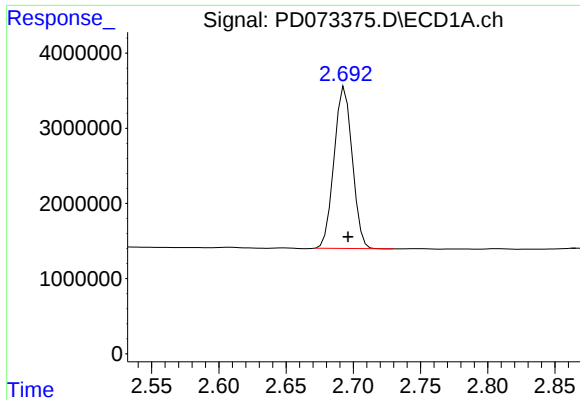
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122022\
Data File : PD073375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 18:20
Operator : AR\AJ
Sample : N6150-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:29:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

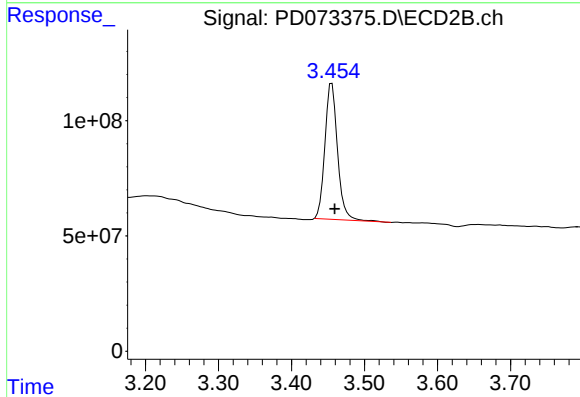




#1 Tetrachloro-m-xylene

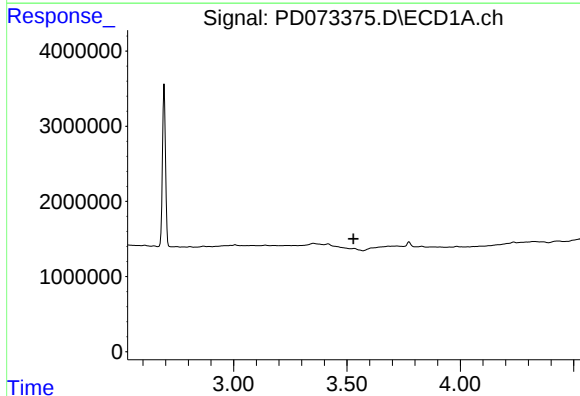
R.T.: 2.694 min
Delta R.T.: -0.002 min
Response: 20116726
Conc: 9.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



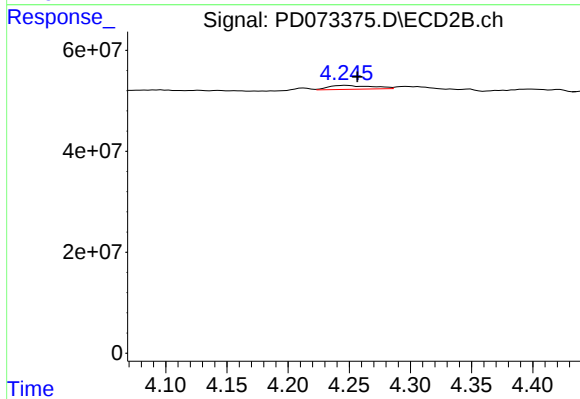
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.004 min
Response: 709542142
Conc: 7.21 ng/ml



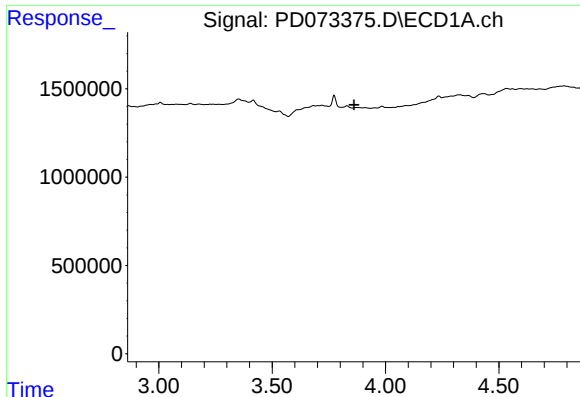
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

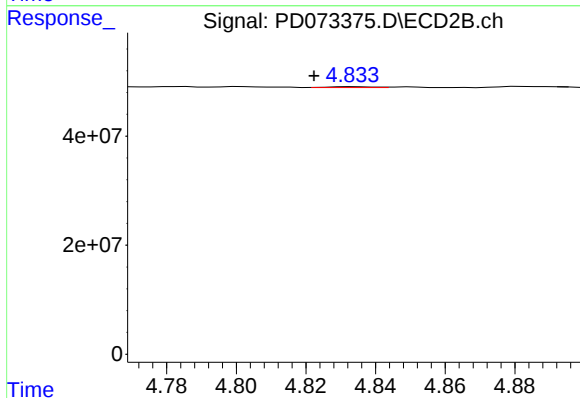
R.T.: 4.247 min
Delta R.T.: -0.009 min
Response: 19235324
Conc: 0.19 ng/ml



#4 Heptachlor

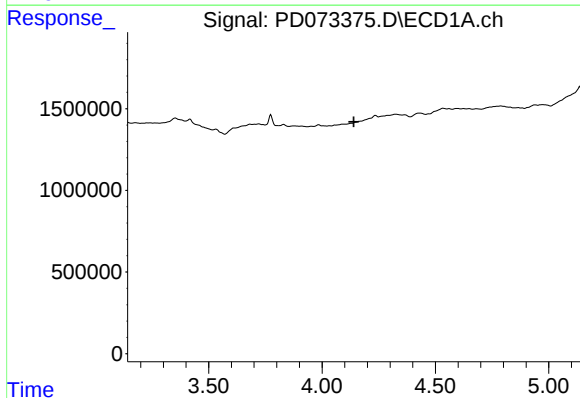
R.T.: 0.000 min
Exp R.T.: 3.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



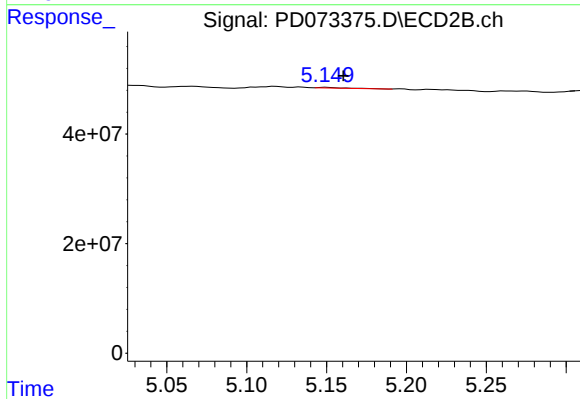
#4 Heptachlor

R.T.: 4.834 min
Delta R.T.: 0.012 min
Response: 1383904
Conc: 0.02 ng/ml



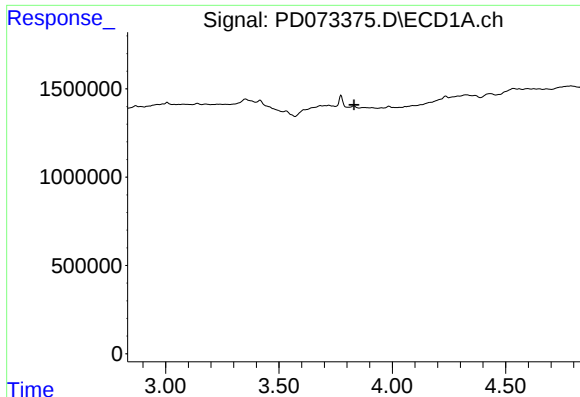
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.



#5 Aldrin

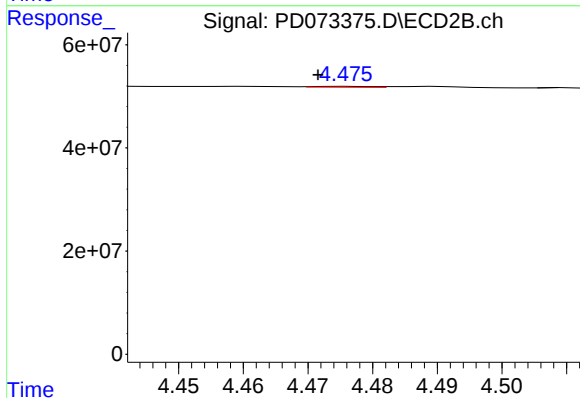
R.T.: 5.150 min
Delta R.T.: -0.011 min
Response: 1477575
Conc: 0.03 ng/ml



#6 beta-BHC

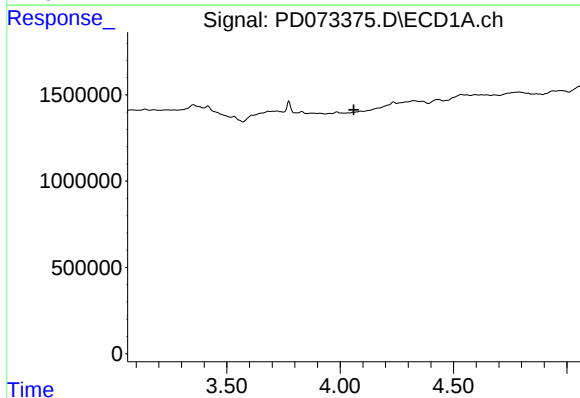
R.T.: 0.000 min
Exp R.T.: 3.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



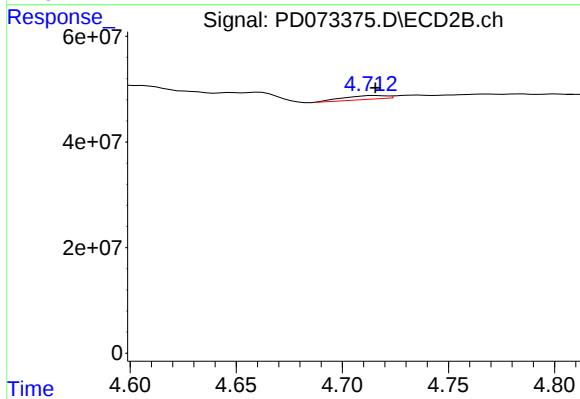
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: 0.004 min
Response: 939981
Conc: 0.03 ng/ml



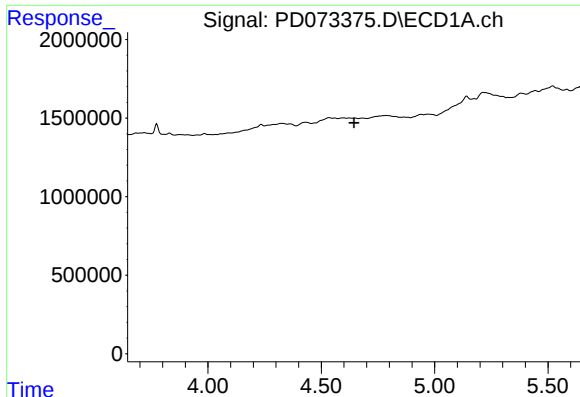
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



#7 delta-BHC

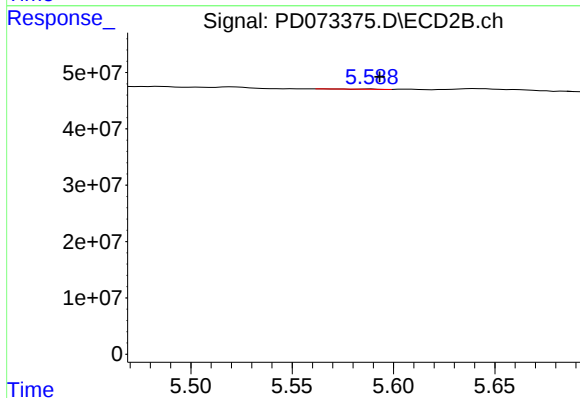
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 10006836
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

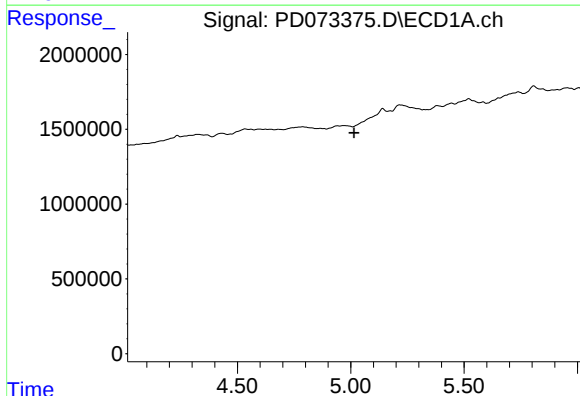
R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



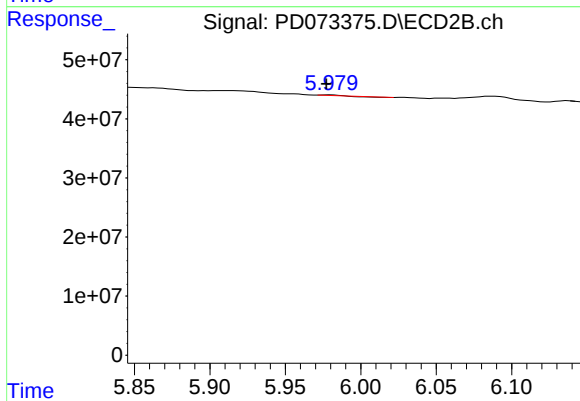
#8 Heptachlor epoxide

R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 463627
Conc: 0.01 ng/ml



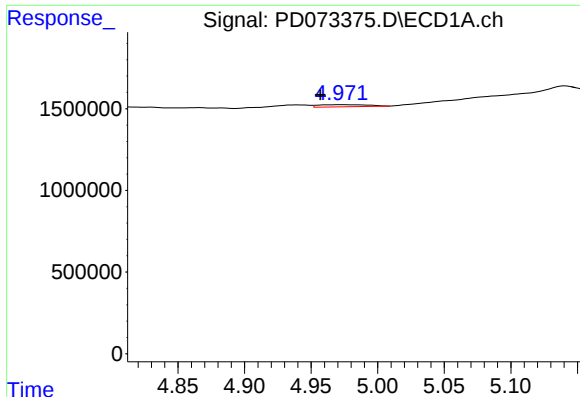
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

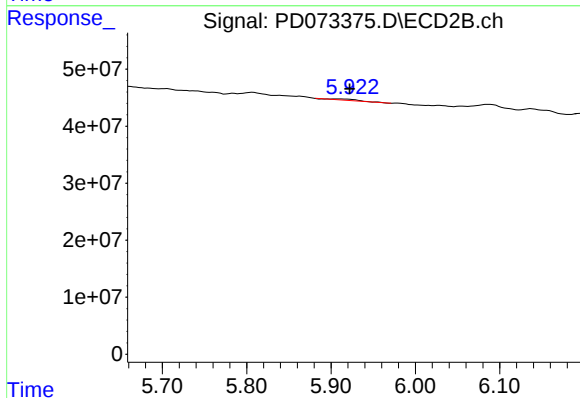
R.T.: 5.979 min
Delta R.T.: 0.002 min
Response: 100977
Conc: 0.00 ng/ml



#11 alpha-Chlordane

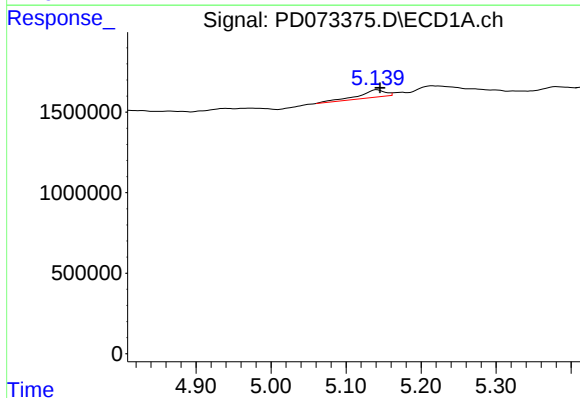
R.T.: 4.972 min
Delta R.T.: 0.015 min
Response: 338560
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



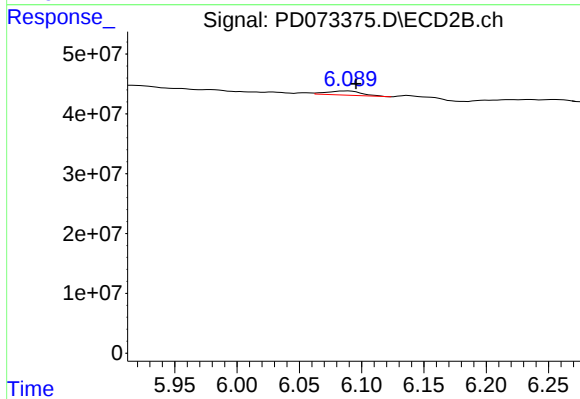
#11 alpha-Chlordane

R.T.: 5.904 min
Delta R.T.: -0.018 min
Response: 4156562
Conc: 0.09 ng/ml



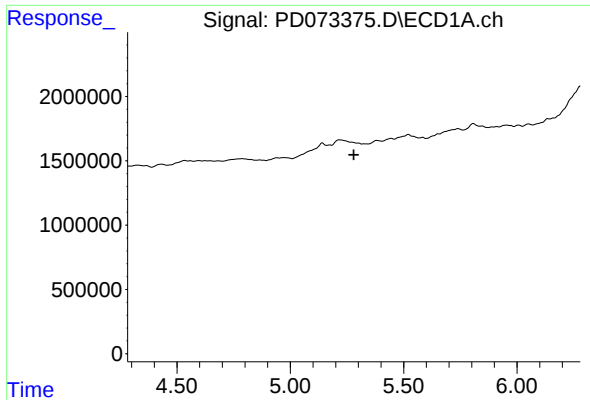
#12 4,4'-DDE

R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 1139685
Conc: 0.42 ng/ml



#12 4,4'-DDE

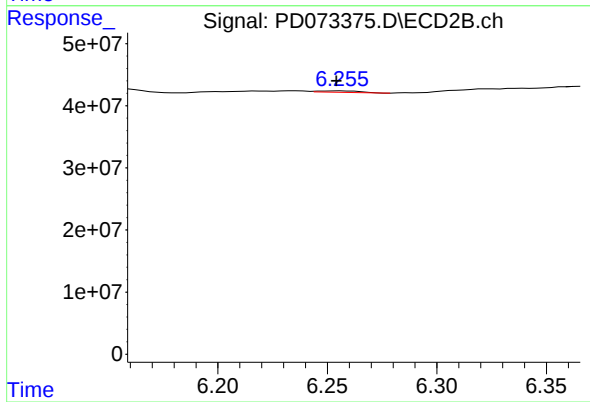
R.T.: 6.089 min
Delta R.T.: -0.006 min
Response: 13522730
Conc: 0.32 ng/ml



#13 Dieldrin

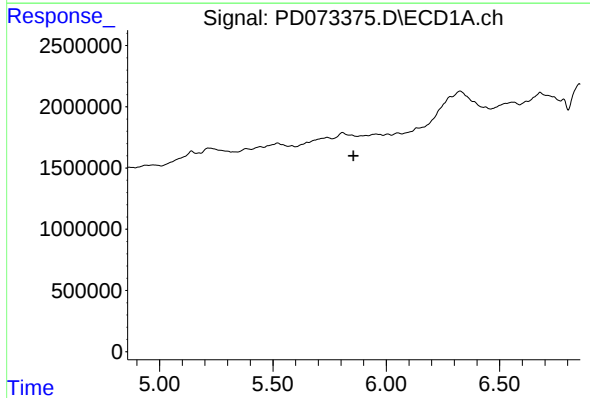
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



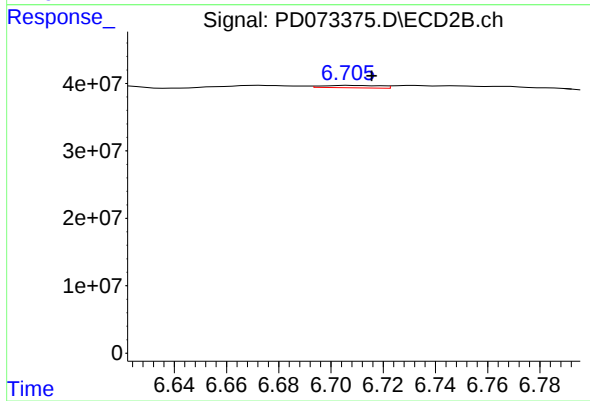
#13 Dieldrin

R.T.: 6.256 min
Delta R.T.: 0.002 min
Response: 2891323
Conc: 0.07 ng/ml



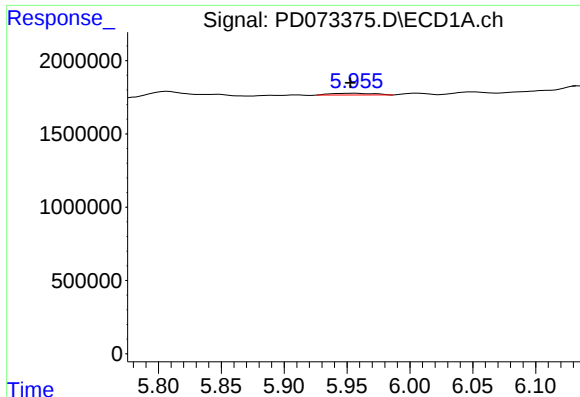
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



#15 Endosulfan II

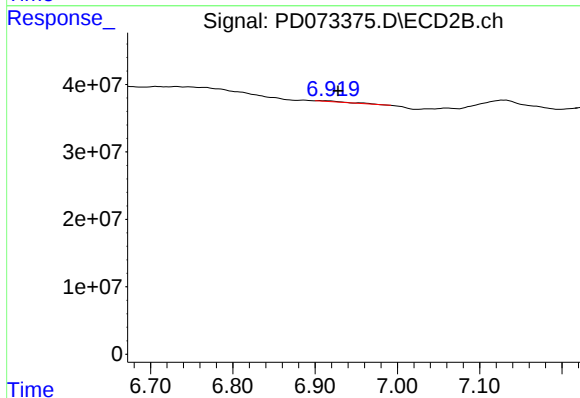
R.T.: 6.707 min
Delta R.T.: -0.009 min
Response: 5403552
Conc: 0.17 ng/ml



#17 4,4'-DDT

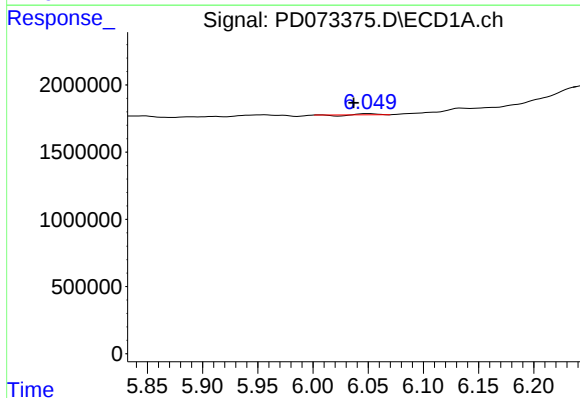
R.T.: 5.957 min
Delta R.T.: 0.004 min
Response: 296880
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



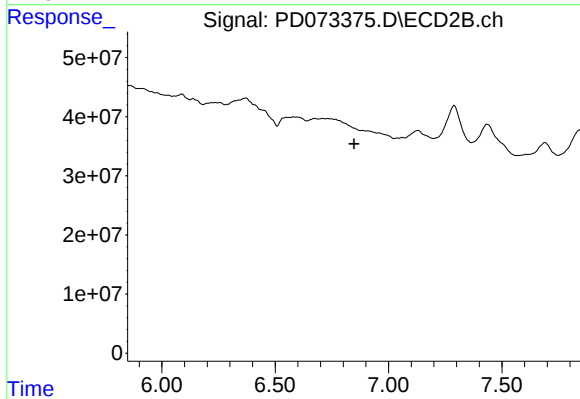
#17 4,4'-DDT

R.T.: 6.906 min
Delta R.T.: -0.023 min
Response: 2277960
Conc: 0.08 ng/ml



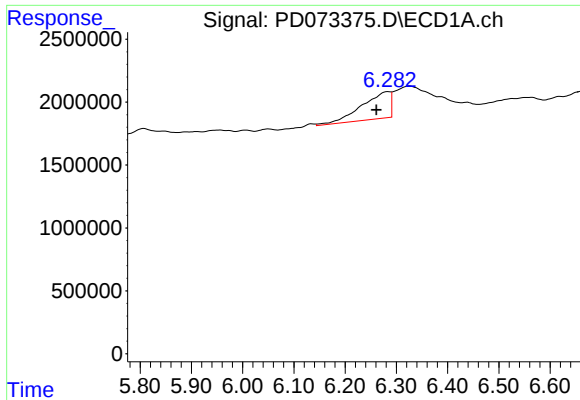
#18 Endrin aldehyde

R.T.: 6.051 min
Delta R.T.: 0.014 min
Response: 26887
Conc: 0.01 ng/ml



#18 Endrin aldehyde

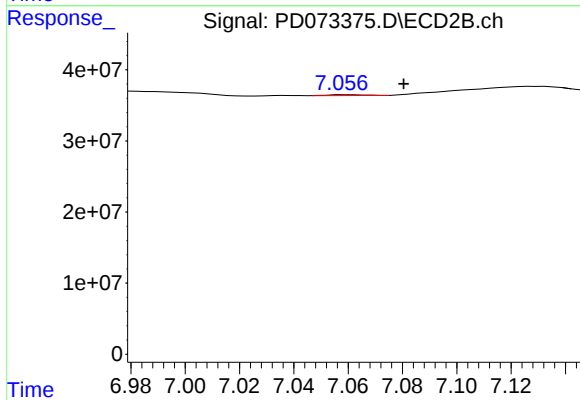
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

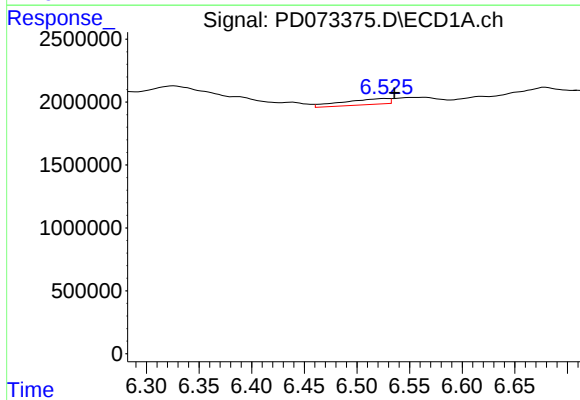
R.T.: 6.284 min
Delta R.T.: 0.023 min
Response: 8144403
Conc: 3.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



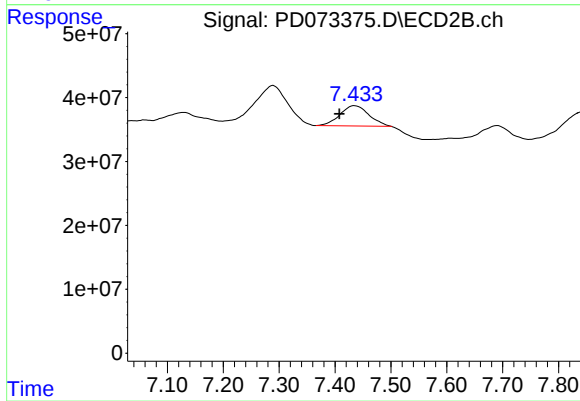
#19 Endosulfan Sulfate

R.T.: 7.059 min
Delta R.T.: -0.021 min
Response: 1108236
Conc: 0.04 ng/ml



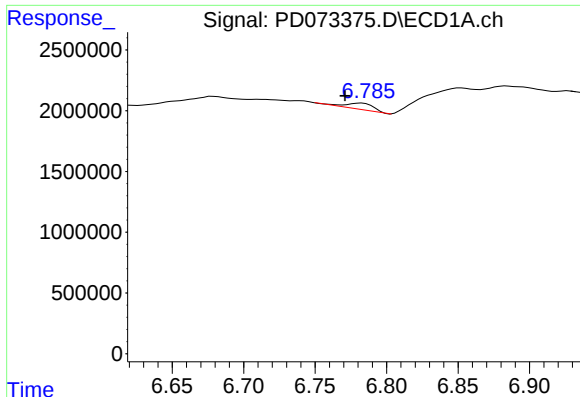
#20 Methoxychlor

R.T.: 6.527 min
Delta R.T.: -0.009 min
Response: 1408796
Conc: 1.06 ng/ml



#20 Methoxychlor

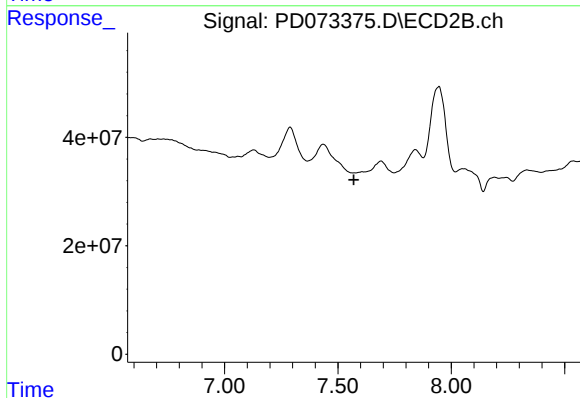
R.T.: 7.435 min
Delta R.T.: 0.027 min
Response: 112684818
Conc: 8.33 ng/ml



#21 Endrin ketone

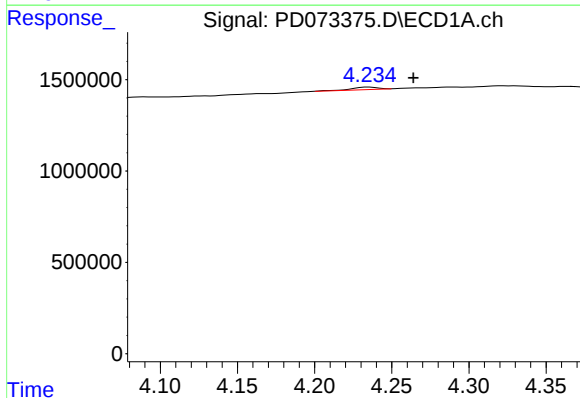
R.T.: 6.783 min
Delta R.T.: 0.012 min
Response: 774309
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



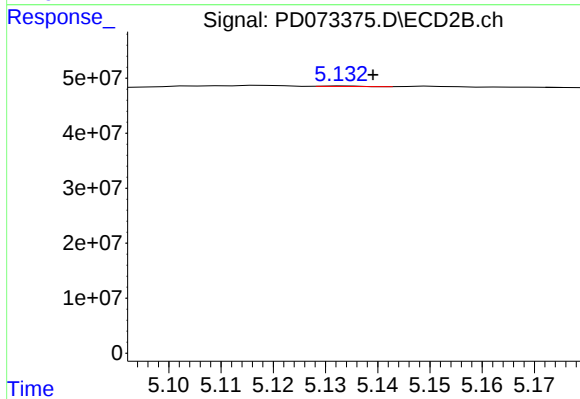
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



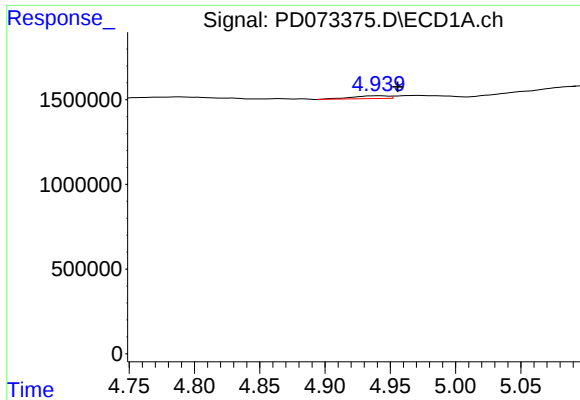
#24 Chlordane-2

R.T.: 4.235 min
Delta R.T.: -0.029 min
Response: 156048
Conc: 1.57 ng/ml



#24 Chlordane-2

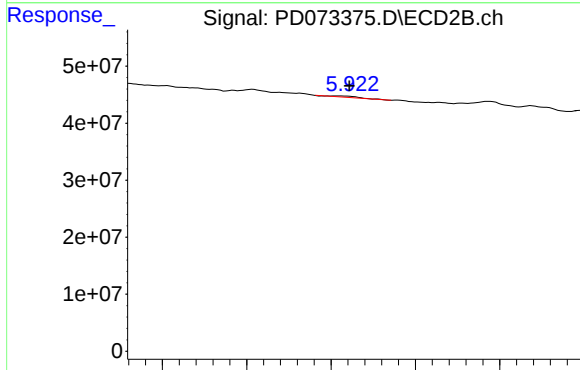
R.T.: 5.134 min
Delta R.T.: -0.005 min
Response: 414855
Conc: 0.25 ng/ml



#26 Chlordane-4

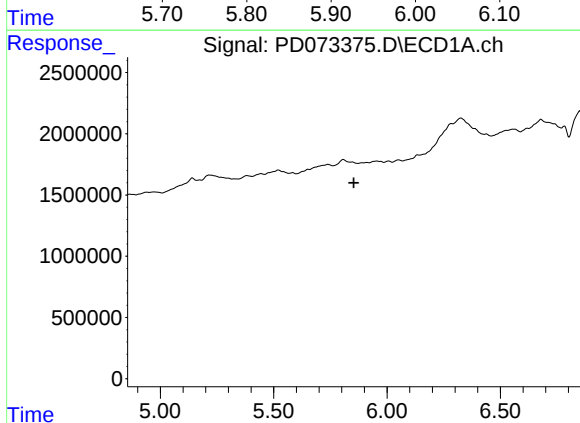
R.T.: 4.941 min
Delta R.T.: -0.015 min
Response: 325826
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



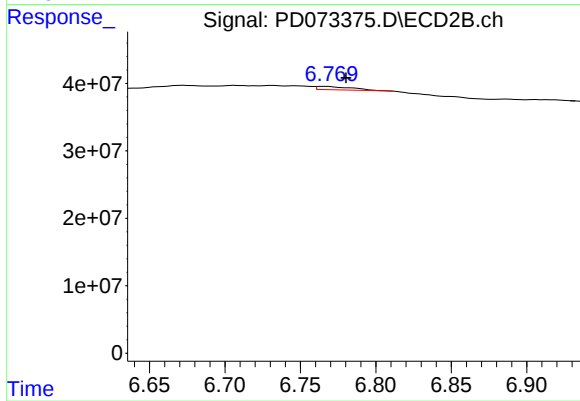
#26 Chlordane-4

R.T.: 5.904 min
Delta R.T.: -0.018 min
Response: 4156562
Conc: 0.57 ng/ml



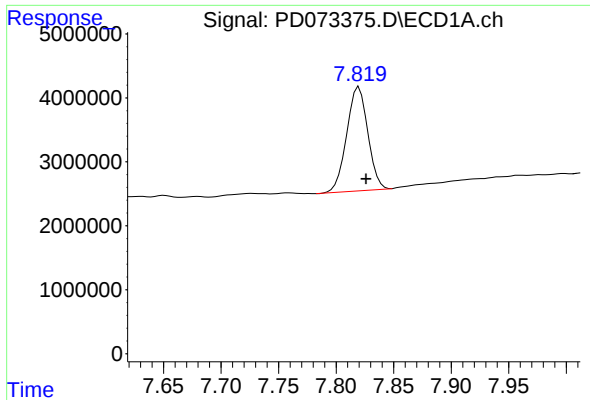
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



#27 Chlordane-5

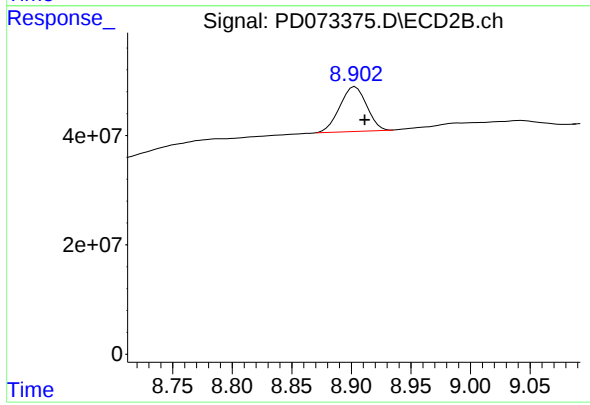
R.T.: 6.767 min
Delta R.T.: -0.014 min
Response: 7507627
Conc: 6.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 20846460
Conc: 8.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.008 min
Response: 128597236
Conc: 7.30 ng/ml