

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
 Data File : PD057895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 15:36
 Operator : AJ\MA
 Sample : L2576-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 06:45:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 12:00:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 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...	3.228	3.896	16520326	23799403	19.068	20.232
28)	SA Decachlor...	7.872	8.901	17197218	22783463	19.087	19.994
Target Compounds							
2)	A alpha-BHC	3.637	4.302f	549307	735511	0.406	0.411
3)	MA gamma-BHC...	3.934	4.561	2303586	5753702	1.667	3.358 #
4)	MA Heptachlor	4.205	5.035f	4983797	1776050	4.422	1.064 #
5)	MB Aldrin	4.454f	5.388f	2400775	5373449	2.057	3.392 #
6)	B beta-BHC	4.177	4.705f	-78442	12582578	N.D.	17.151
7)	B delta-BHC	4.370	4.956	757163	963089	0.596	0.620
8)	B Heptachlo...	4.851f	0.000	680146	0	0.622	N.D. #
9)	A Endosulfan I	5.229f	0.000	992182	0	0.968	N.D. #
10)	B gamma-Chl...	5.092	0.000	270383	0	0.242	N.D. #
11)	B alpha-Chl...	5.155	6.033f	29282622	1768758	26.258	1.151 #
13)	MA Dieldrin	5.439	0.000	911077	0	0.828	N.D. #
14)	MA Endrin	5.709f	0.000	659575	0	0.678	N.D. #
15)	B Endosulfa...	5.956	0.000	1308376	0	1.334	N.D. #
18)	B Endrin al...	6.138	6.897	225079	2748773	0.273	2.453 #
23)	Chlordane-1	0.000	4.864	0	1738415	N.D.	39.480 #
24)	Chlordane-2	4.535	0.000	539060	0	15.958	N.D. #
25)	Chlordane-3	5.092	0.000	270383	0	2.670	N.D. #
26)	Chlordane-4	5.155	6.033f	29282622	1768758	315.971	7.781 #
27)	Chlordane-5	5.956	0.000	1308376	0	39.895	N.D. #

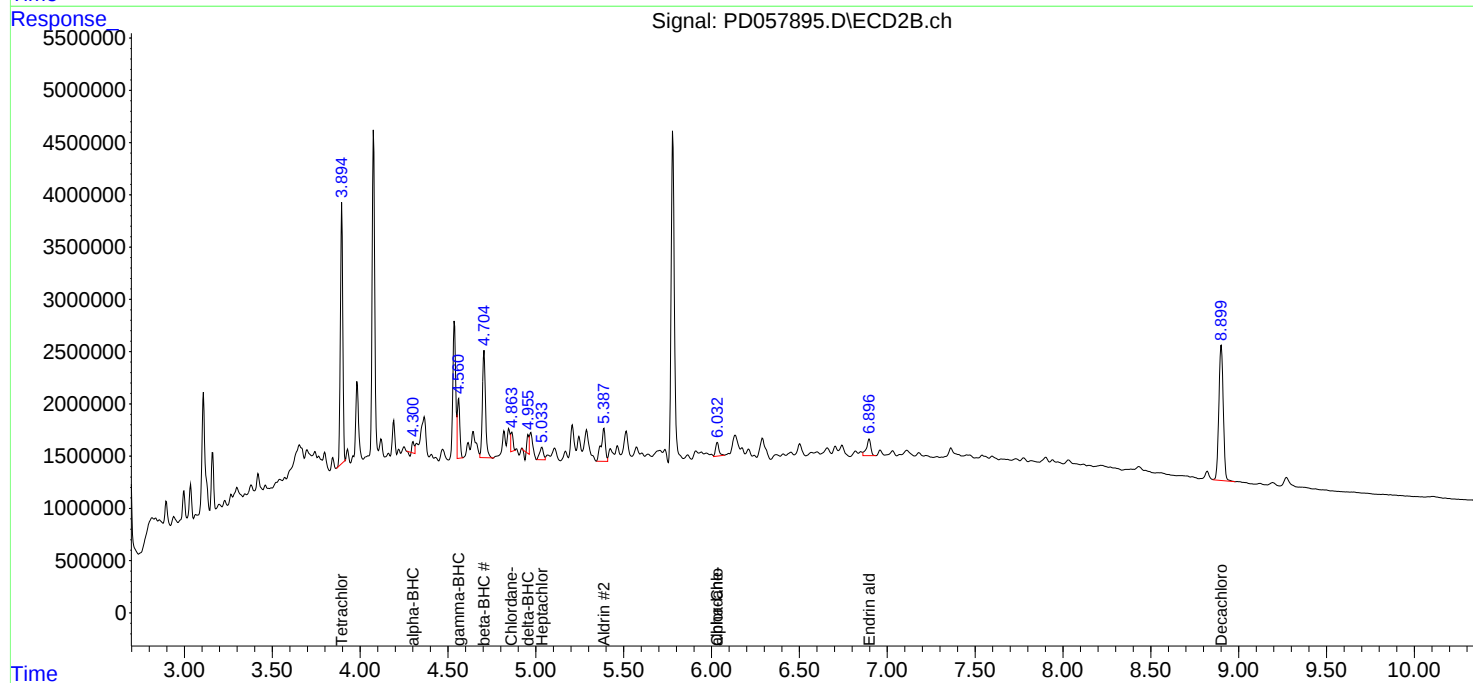
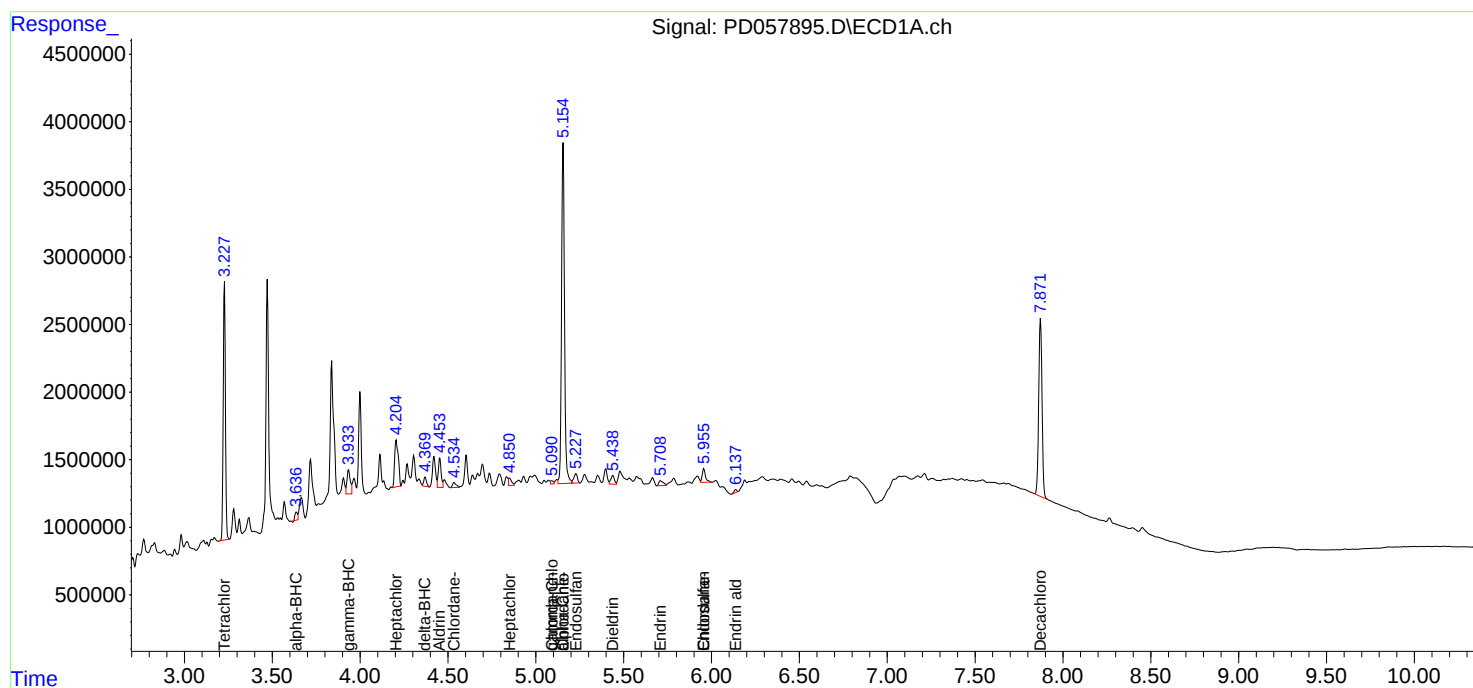
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

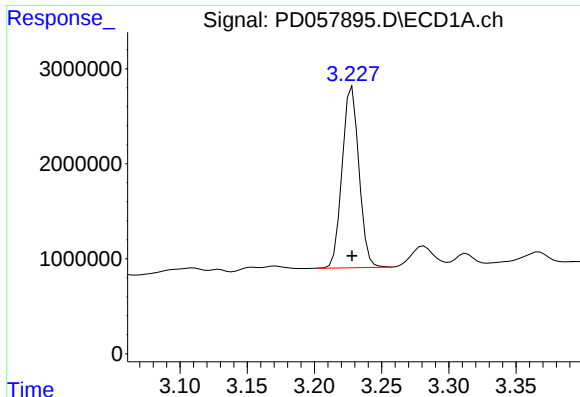
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
Data File : PD057895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 15:36
Operator : AJ\MA
Sample : L2576-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 13 06:45:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
Quant Title : GC Extractables
QLast Update : Tue May 12 12:00:03 2020
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

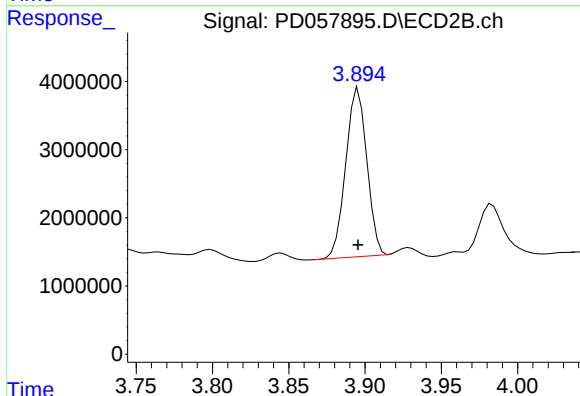




#1 Tetrachloro-m-xylene

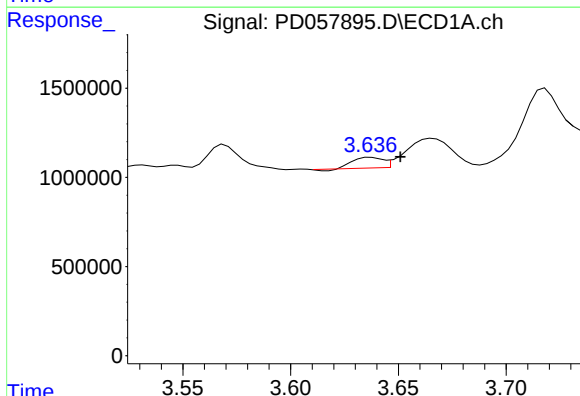
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 16520326
Conc: 19.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



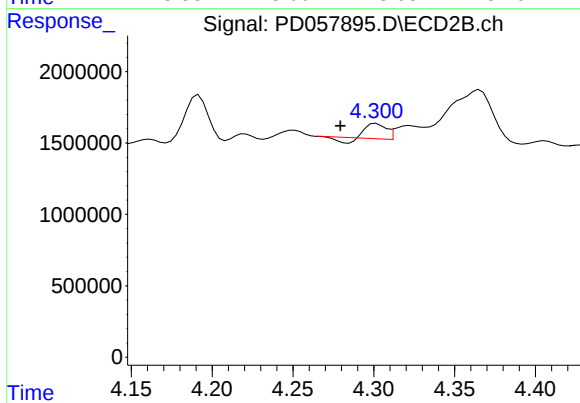
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 23799403
Conc: 20.23 ng/ml



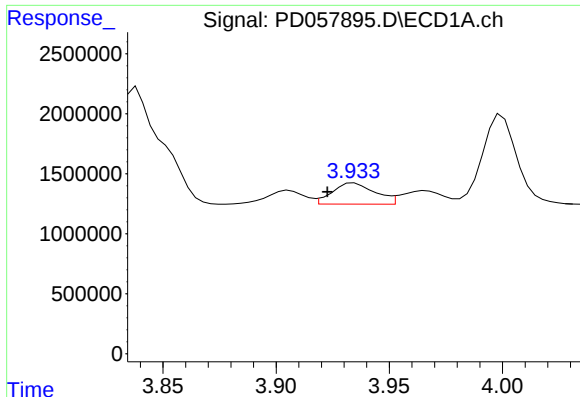
#2 alpha-BHC

R.T.: 3.637 min
Delta R.T.: -0.014 min
Response: 549307
Conc: 0.41 ng/ml



#2 alpha-BHC

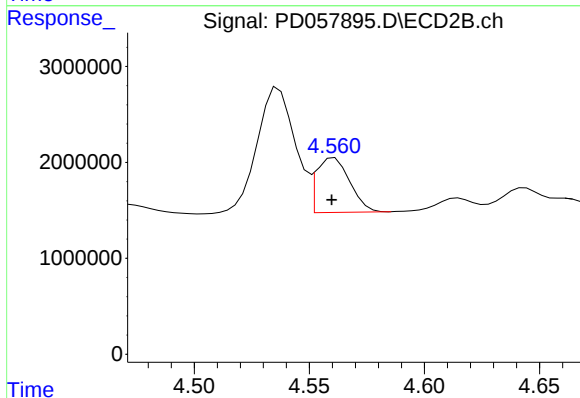
R.T.: 4.302 min
Delta R.T.: 0.022 min
Response: 735511
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

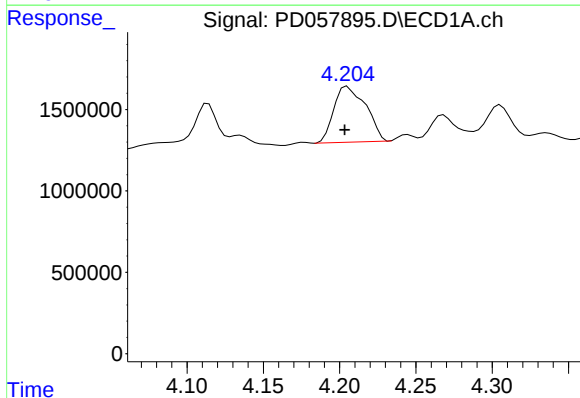
R.T.: 3.934 min
Delta R.T.: 0.012 min
Response: 2303586
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



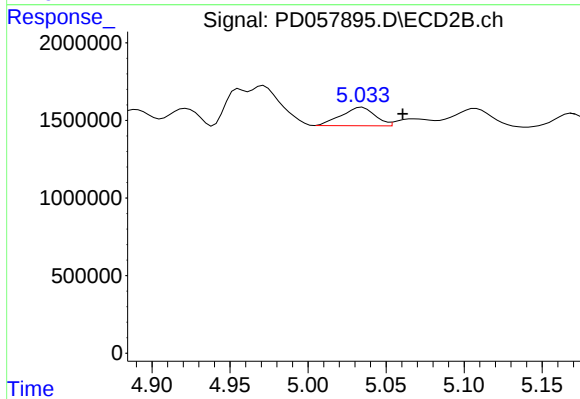
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: 0.001 min
Response: 5753702
Conc: 3.36 ng/ml



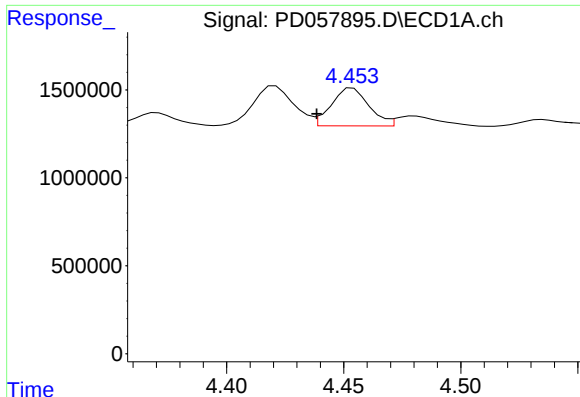
#4 Heptachlor

R.T.: 4.205 min
Delta R.T.: 0.002 min
Response: 4983797
Conc: 4.42 ng/ml



#4 Heptachlor

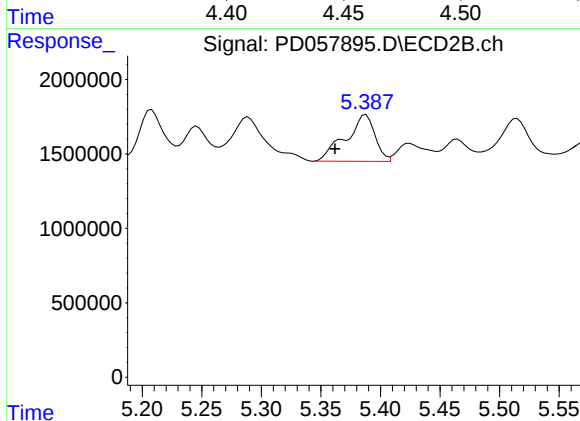
R.T.: 5.035 min
Delta R.T.: -0.026 min
Response: 1776050
Conc: 1.06 ng/ml



#5 Aldrin

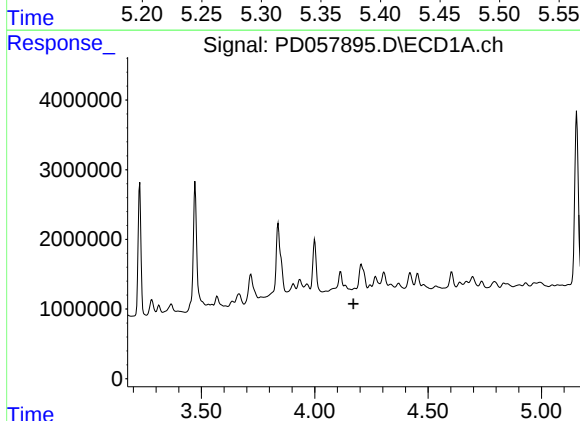
R.T.: 4.454 min
Delta R.T.: 0.015 min
Response: 2400775
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



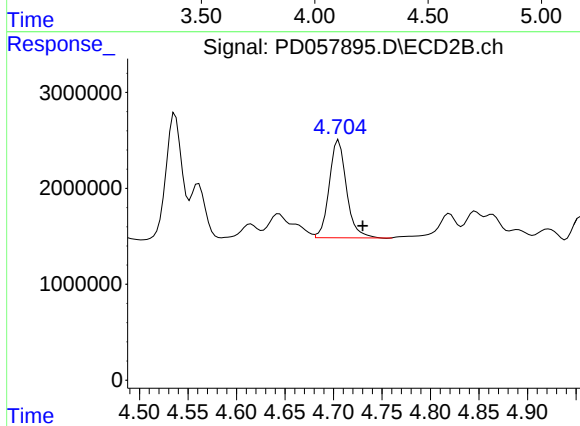
#5 Aldrin

R.T.: 5.388 min
Delta R.T.: 0.026 min
Response: 5373449
Conc: 3.39 ng/ml



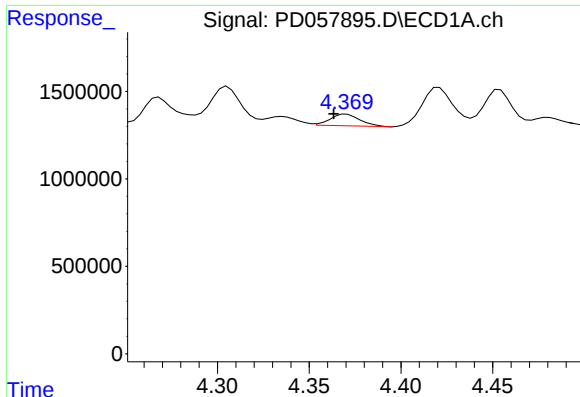
#6 beta-BHC

R.T.: 4.177 min
Delta R.T.: 0.005 min
Response: -78442
Conc: N.D.



#6 beta-BHC

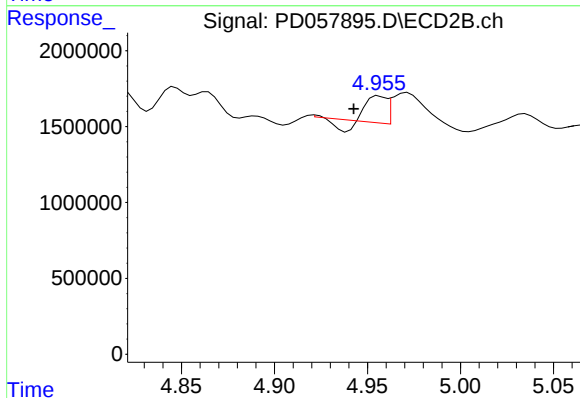
R.T.: 4.705 min
Delta R.T.: -0.025 min
Response: 12582578
Conc: 17.15 ng/ml



#7 delta-BHC

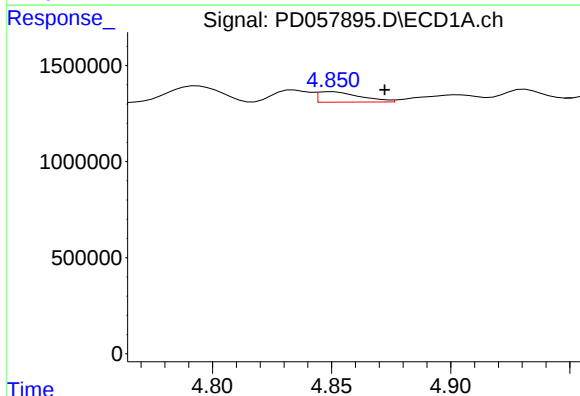
R.T.: 4.370 min
Delta R.T.: 0.007 min
Response: 757163
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



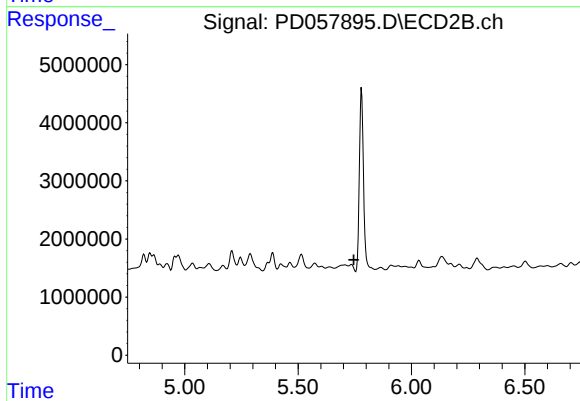
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: 0.014 min
Response: 963089
Conc: 0.62 ng/ml



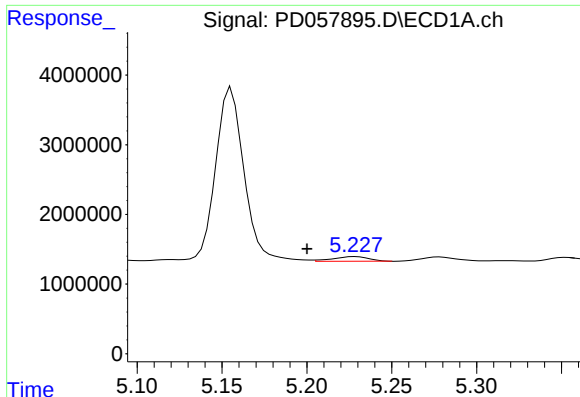
#8 Heptachlor epoxide

R.T.: 4.851 min
Delta R.T.: -0.021 min
Response: 680146
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

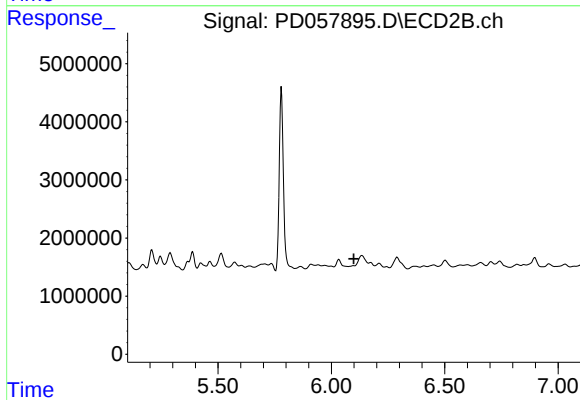
R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#9 Endosulfan I

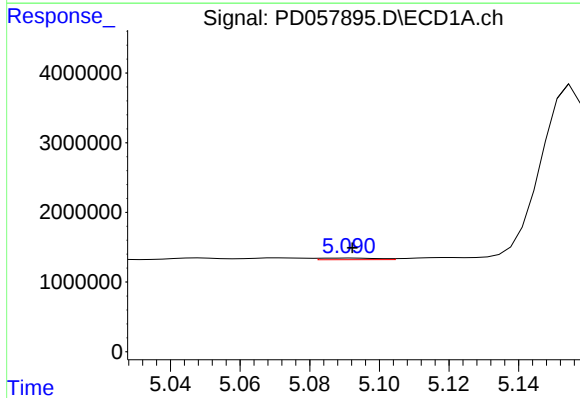
R.T.: 5.229 min
Delta R.T.: 0.029 min
Response: 992182
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



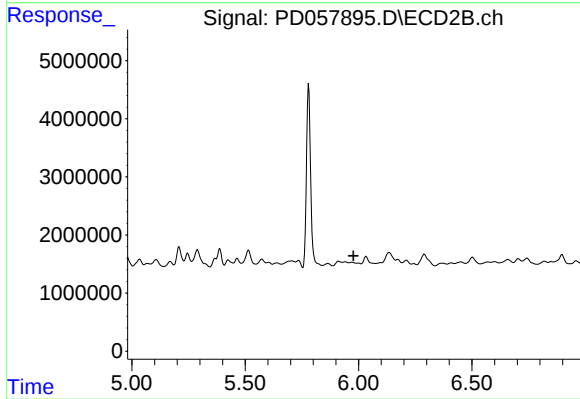
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



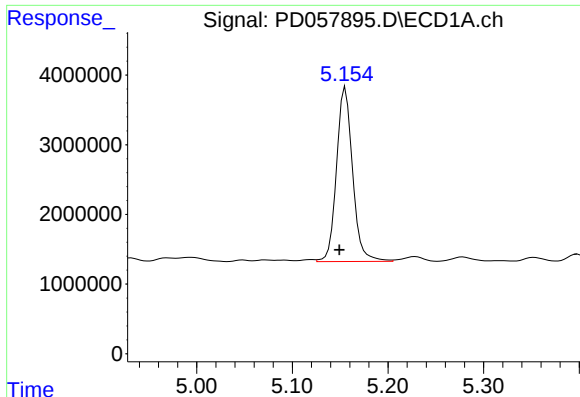
#10 gamma-Chlordane

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 270383
Conc: 0.24 ng/ml



#10 gamma-Chlordane

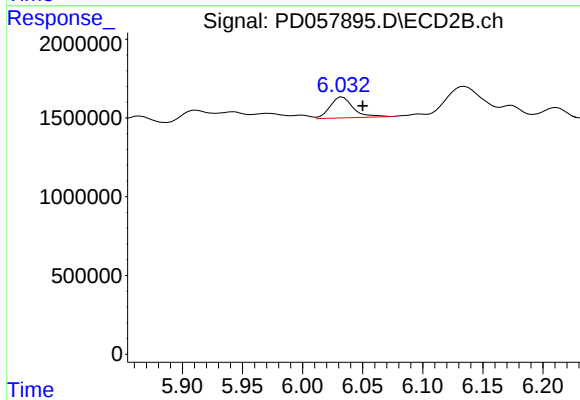
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

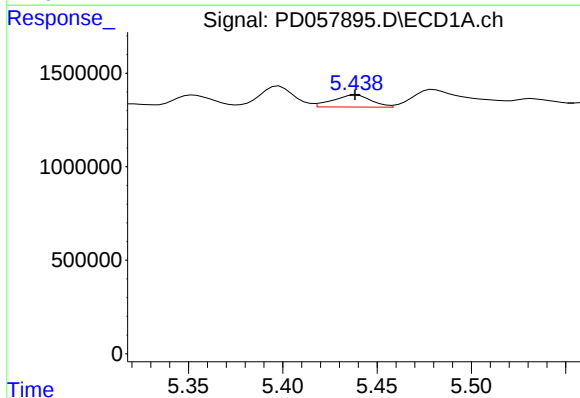
R.T.: 5.155 min
Delta R.T.: 0.006 min
Response: 29282622
Conc: 26.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



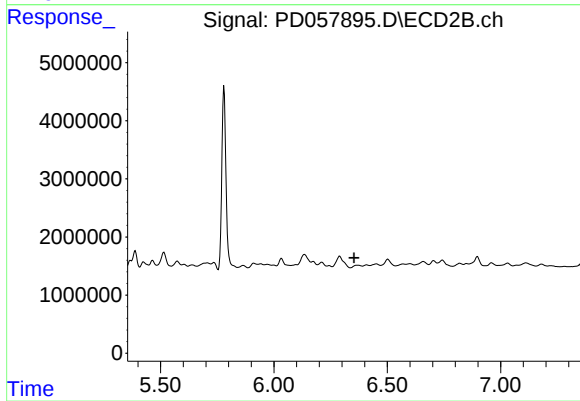
#11 alpha-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.017 min
Response: 1768758
Conc: 1.15 ng/ml



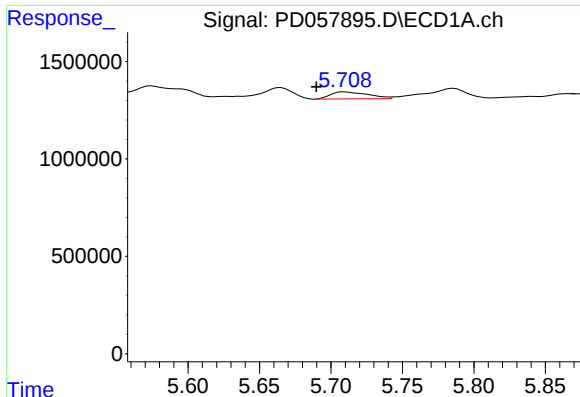
#13 Dieldrin

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 911077
Conc: 0.83 ng/ml



#13 Dieldrin

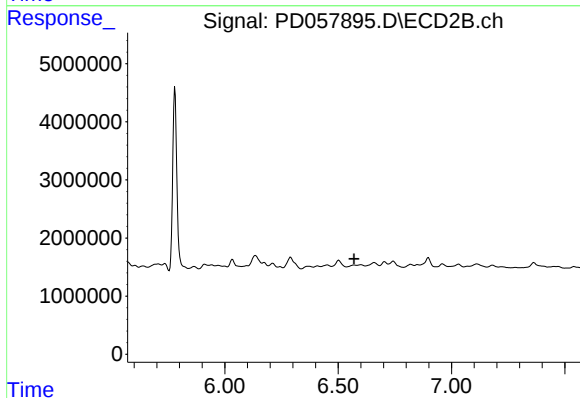
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#14 Endrin

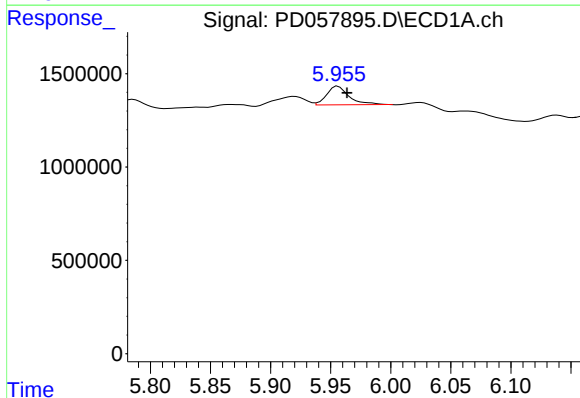
R.T.: 5.709 min
Delta R.T.: 0.020 min
Response: 659575
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



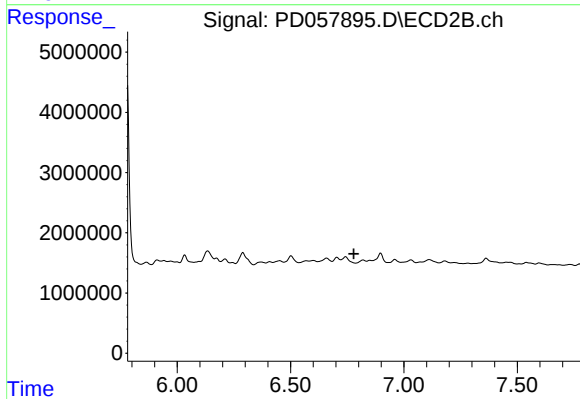
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



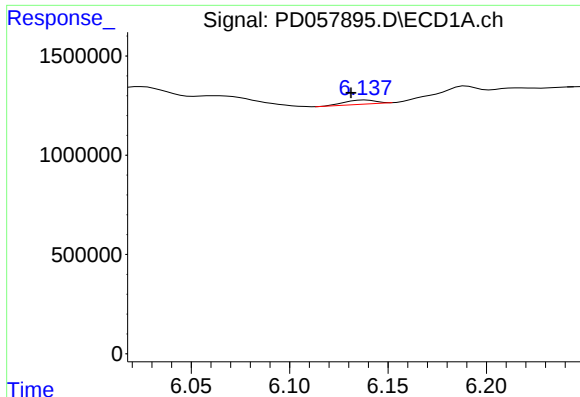
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.007 min
Response: 1308376
Conc: 1.33 ng/ml



#15 Endosulfan II

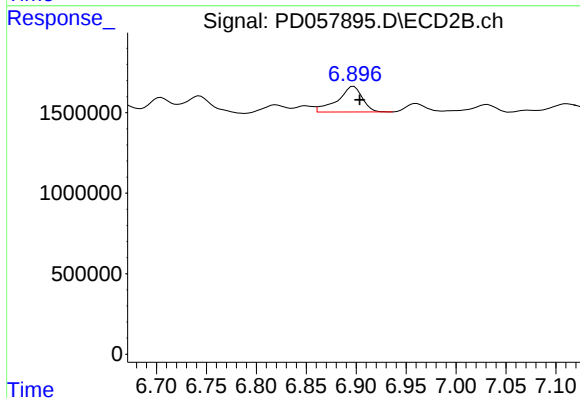
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

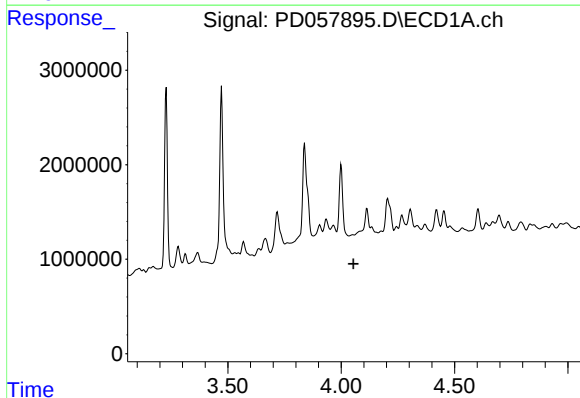
R.T.: 6.138 min
Delta R.T.: 0.007 min
Response: 225079
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



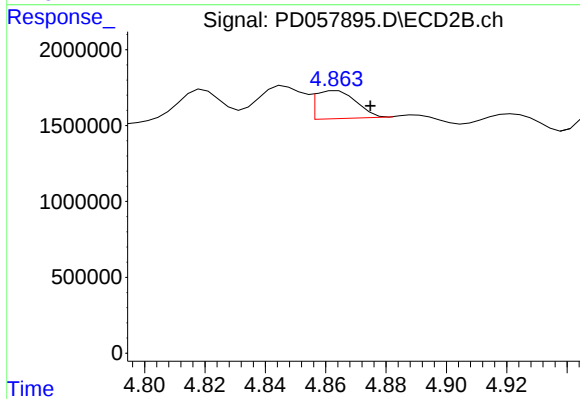
#18 Endrin aldehyde

R.T.: 6.897 min
Delta R.T.: -0.006 min
Response: 2748773
Conc: 2.45 ng/ml



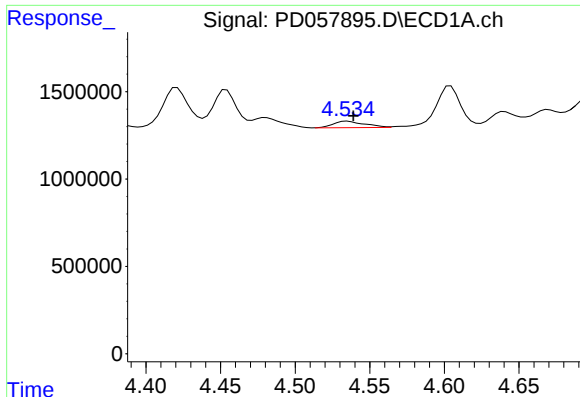
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#23 Chlordane-1

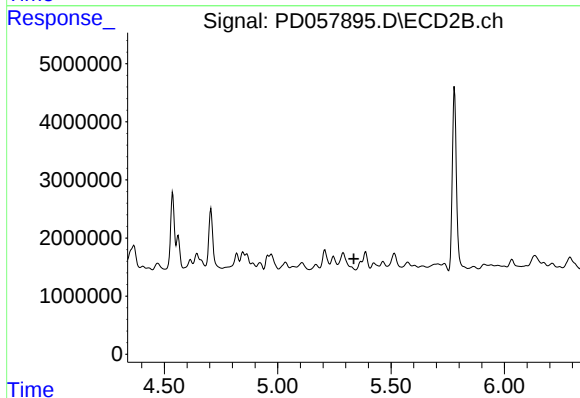
R.T.: 4.864 min
Delta R.T.: -0.011 min
Response: 1738415
Conc: 39.48 ng/ml



#24 Chlordane-2

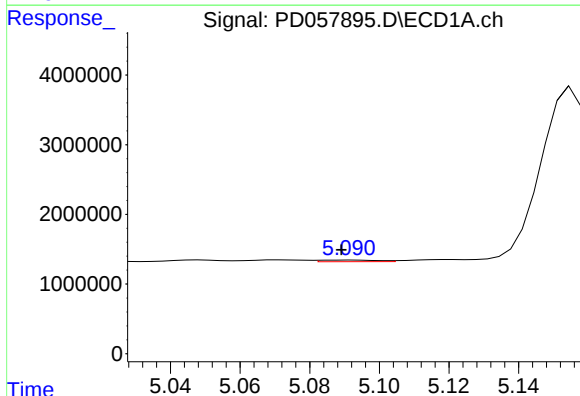
R.T.: 4.535 min
Delta R.T.: -0.004 min
Response: 539060
Conc: 15.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



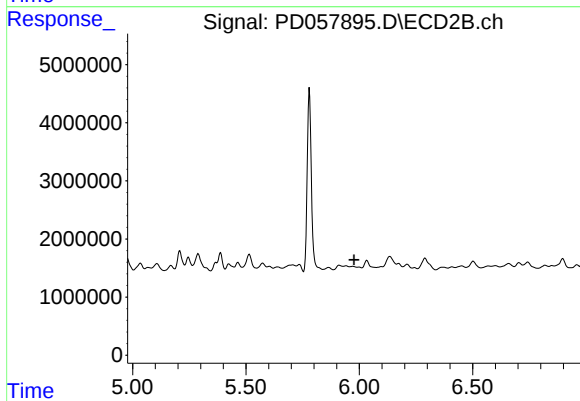
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



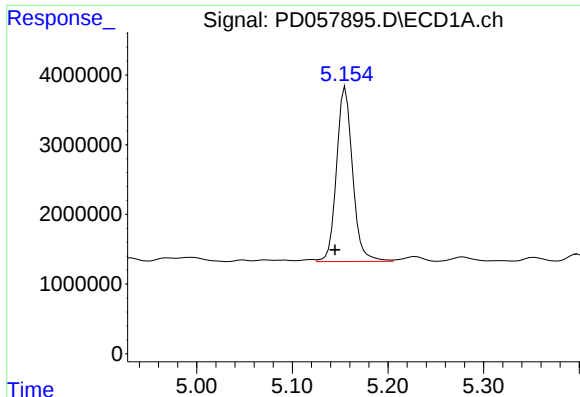
#25 Chlordane-3

R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 270383
Conc: 2.67 ng/ml



#25 Chlordane-3

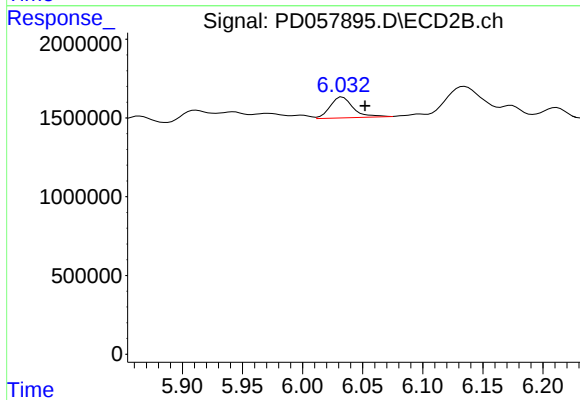
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



#26 Chlordane-4

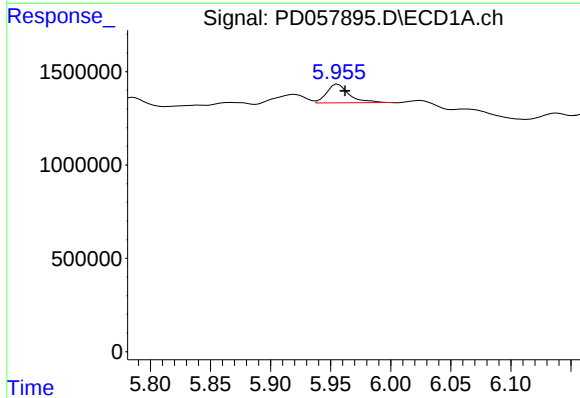
R.T.: 5.155 min
Delta R.T.: 0.011 min
Response: 29282622
Conc: 315.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



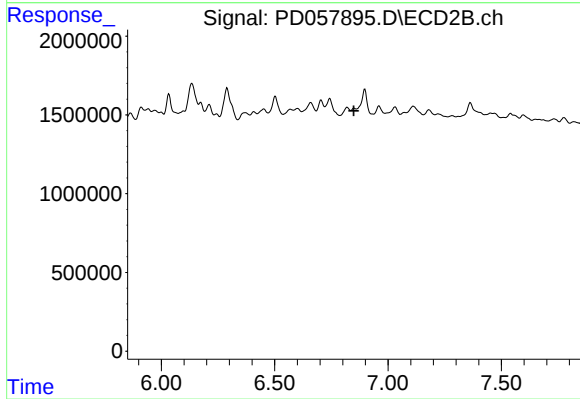
#26 Chlordane-4

R.T.: 6.033 min
Delta R.T.: -0.019 min
Response: 1768758
Conc: 7.78 ng/ml



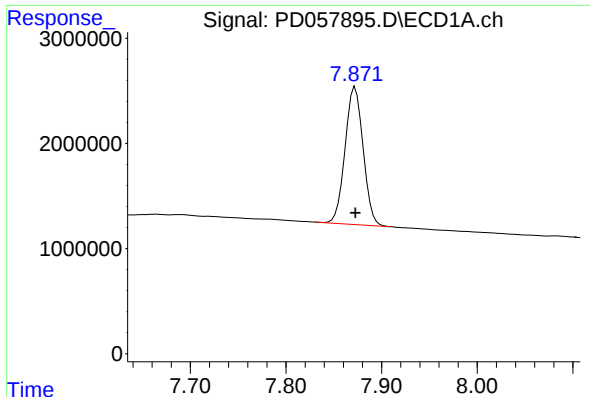
#27 Chlordane-5

R.T.: 5.956 min
Delta R.T.: -0.006 min
Response: 1308376
Conc: 39.89 ng/ml



#27 Chlordane-5

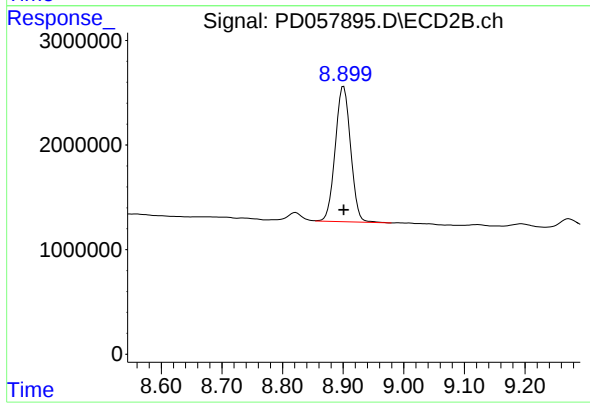
R.T.: 0.000 min
Exp R.T.: 6.849 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 17197218
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 22783463
Conc: 19.99 ng/ml