

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100522\
 Data File : PD072205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 09:16
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 13:53:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 12:38:42 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...	2.748	0.000	264208	0	0.105	N.D. #
28)	SA Decachlor...	7.927	0.000	492784	0	0.193	N.D. #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.301	0	3962211	N.D.	0.096 #
4)	MA Heptachlor	0.000	4.874	0	22782534	N.D.	0.757 #
5)	MB Aldrin	4.220	5.223	5006544	23343615	1.416	0.967 #
6)	B beta-BHC	3.888	4.494	259748	23497431	N.D.	1.410
7)	B delta-BHC	4.130f	0.000	212563	0	0.058	N.D. #
8)	B Heptachlo...	0.000	5.641	0	390.4E6	N.D.	20.560 #
9)	A Endosulfan I	5.054f	0.000	27579589	0	9.287	N.D. #
10)	B gamma-Chl...	0.000	5.880	0	65458350	N.D.	3.531 #
11)	B alpha-Chl...	5.054f	5.958	27579589	29558944	8.593	1.647 #
12)	B 4,4'-DDE	0.000	6.174f	0	5160789	N.D.	0.290 #
13)	MA Dieldrin	5.336	6.313	-5307630	107.5E6	N.D.	6.172
14)	MA Endrin	5.645f	6.523	6177255	123.6E6	2.276	8.746 #
15)	B Endosulfa...	0.000	6.770	0	743446	N.D.	0.055 #
17)	MA 4,4'-DDT	0.000	6.973	0	15989791	N.D.	1.133 #
18)	B Endrin al...	6.110	6.881	356763	9135807	0.168	0.842 #
19)	B Endosulfa...	6.326	7.116	824825	3162738	0.305	0.250
24)	Chlordane-2	4.353f	0.000	5345408	0	46.396	N.D. #
25)	Chlordane-3	0.000	5.880	0	65458350	N.D.	25.940 #
26)	Chlordane-4	5.054f	5.958	27579589	29558944	88.746	10.340 #

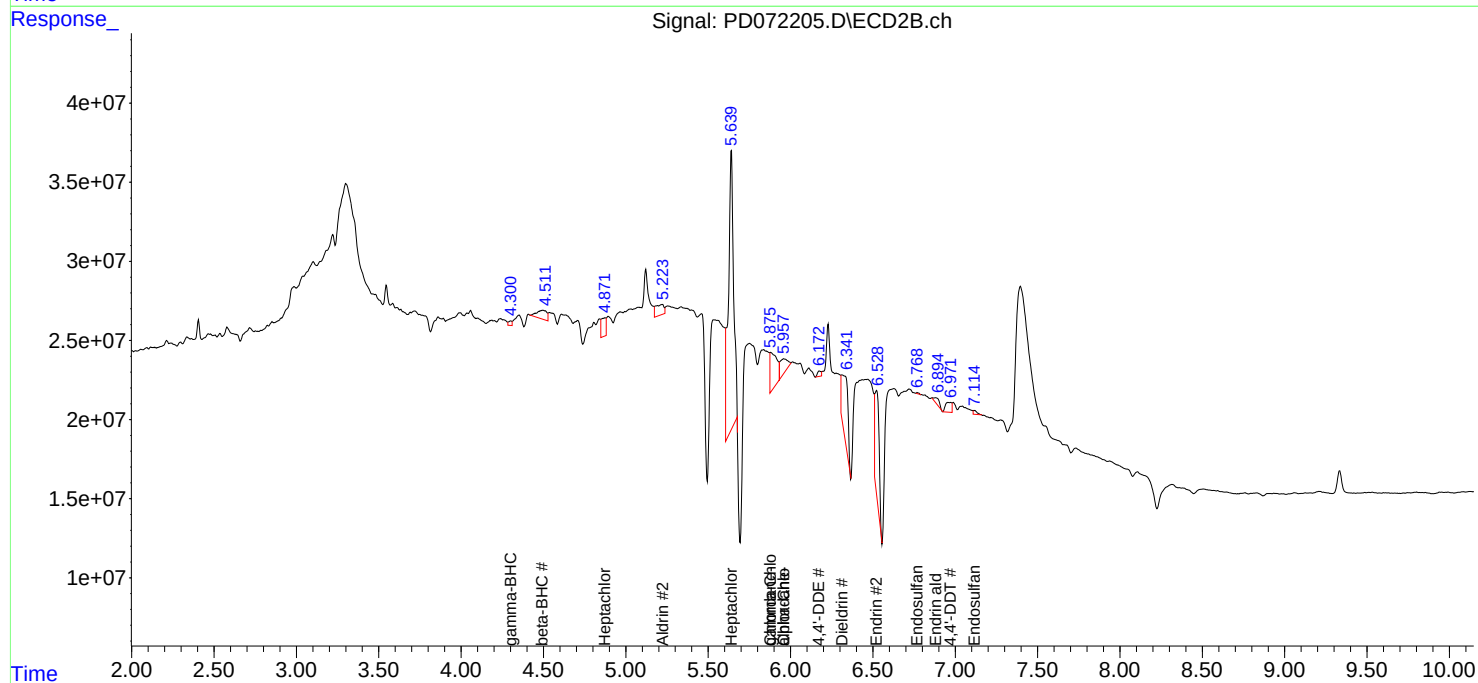
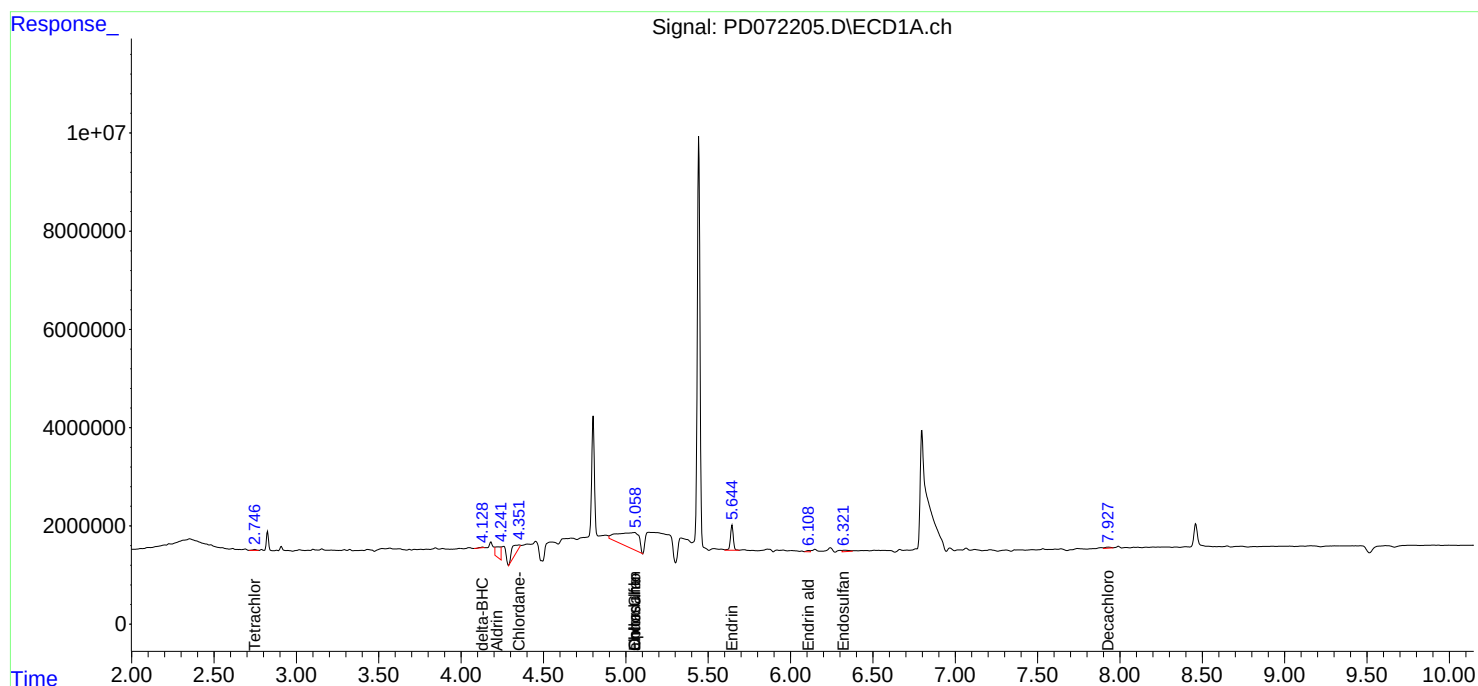
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

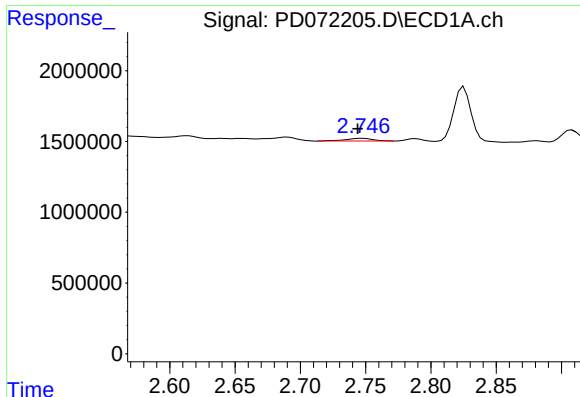
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100522\
Data File : PD072205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 09:16
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 13:53:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 12:38:42 2022
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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

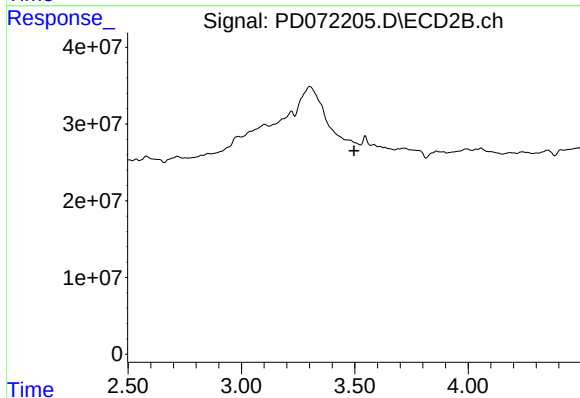




#1 Tetrachloro-m-xylene

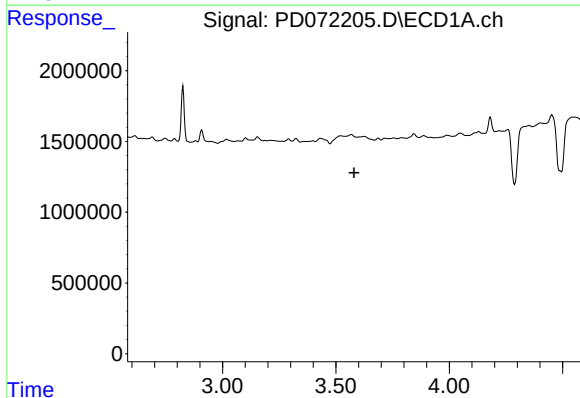
R.T.: 2.748 min
Delta R.T.: 0.004 min
Response: 264208
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



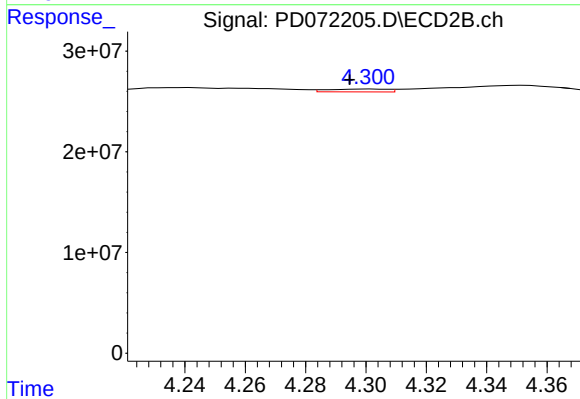
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.497 min
Response: 0
Conc: N.D.



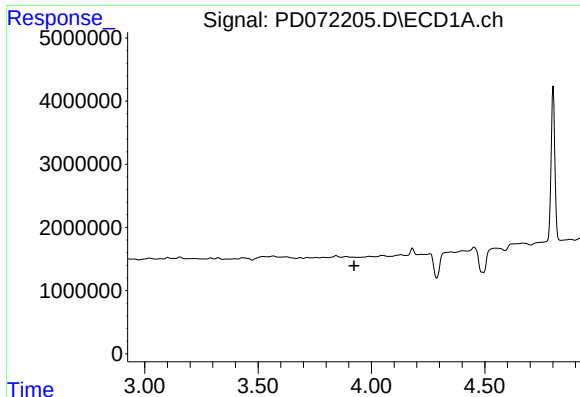
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.580 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

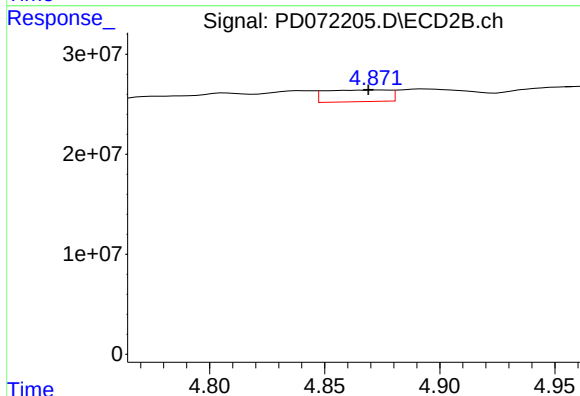
R.T.: 4.301 min
Delta R.T.: 0.007 min
Response: 3962211
Conc: 0.10 ng/ml



#4 Heptachlor

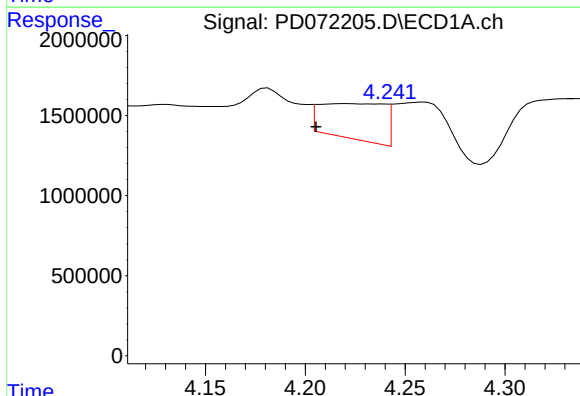
R.T.: 0.000 min
Exp R.T.: 3.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



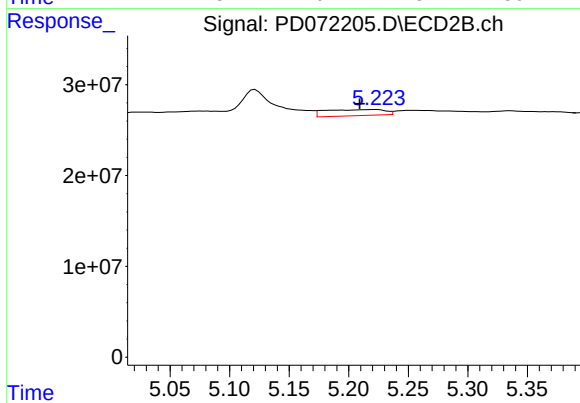
#4 Heptachlor

R.T.: 4.874 min
Delta R.T.: 0.005 min
Response: 22782534
Conc: 0.76 ng/ml



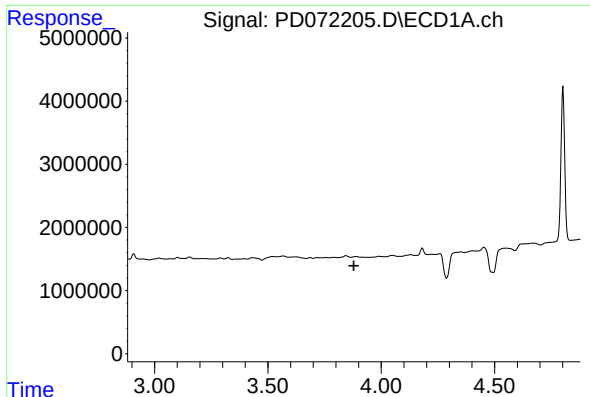
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: 0.015 min
Response: 5006544
Conc: 1.42 ng/ml



#5 Aldrin

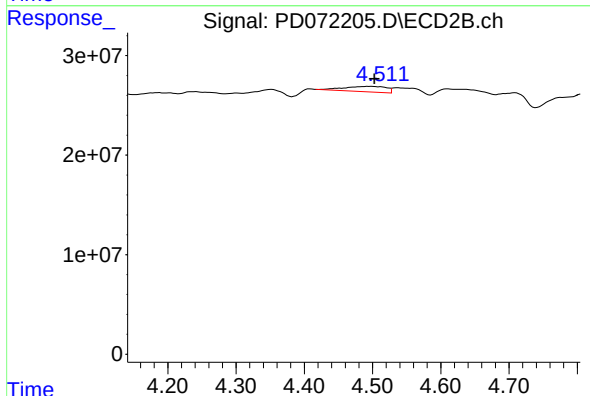
R.T.: 5.223 min
Delta R.T.: 0.013 min
Response: 23343615
Conc: 0.97 ng/ml



#6 beta-BHC

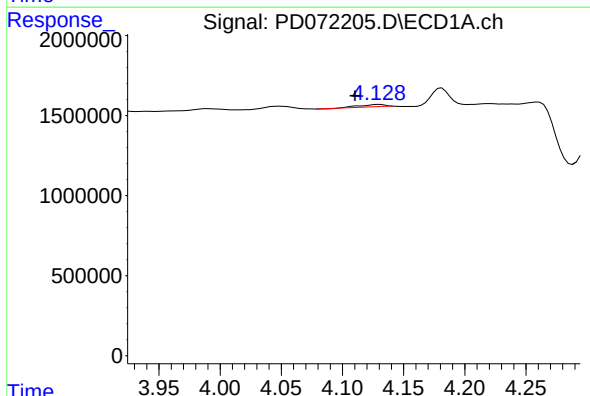
R.T.: 3.888 min
Delta R.T.: 0.009 min
Response: 259748
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



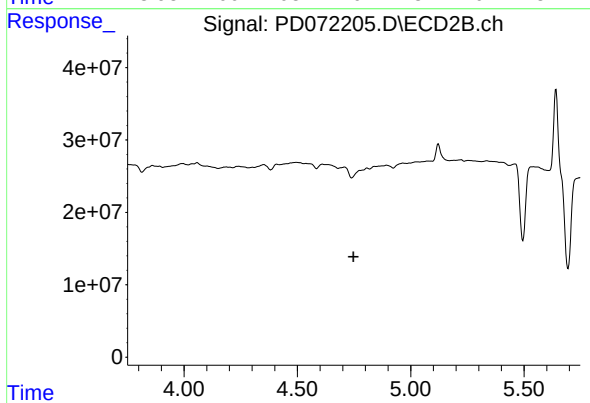
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: -0.008 min
Response: 23497431
Conc: 1.41 ng/ml



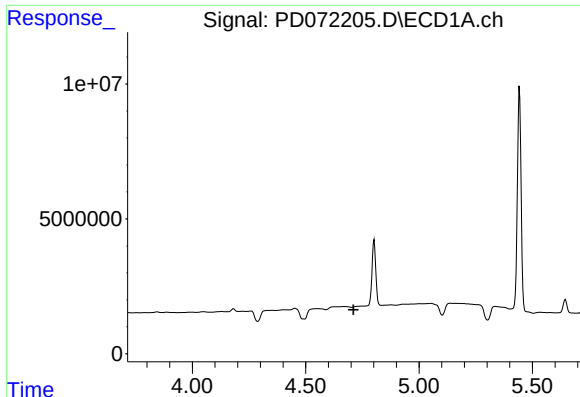
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.020 min
Response: 212563
Conc: 0.06 ng/ml



#7 delta-BHC

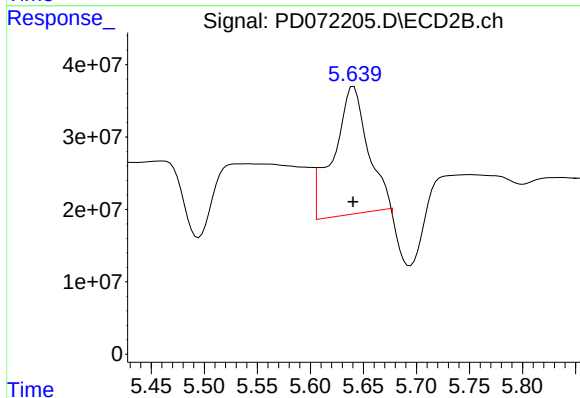
R.T.: 0.000 min
Exp R.T. : 4.748 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

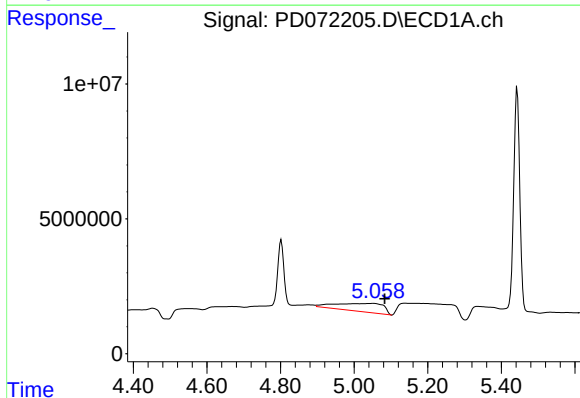
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



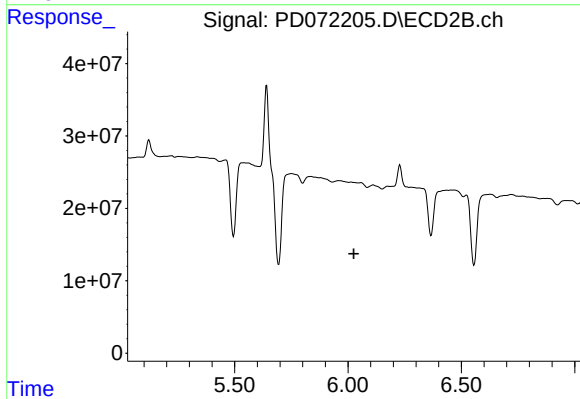
#8 Heptachlor epoxide

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 390403722
Conc: 20.56 ng/ml



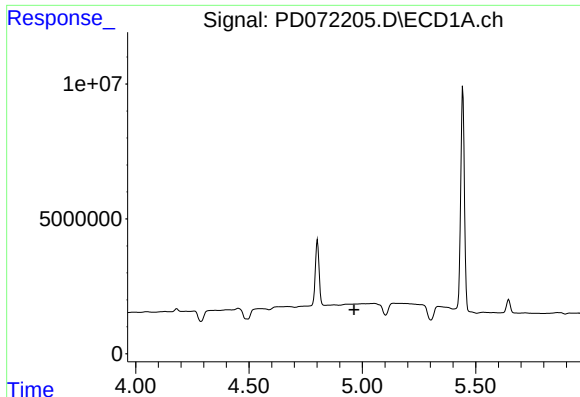
#9 Endosulfan I

R.T.: 5.054 min
Delta R.T.: -0.029 min
Response: 27579589
Conc: 9.29 ng/ml



#9 Endosulfan I

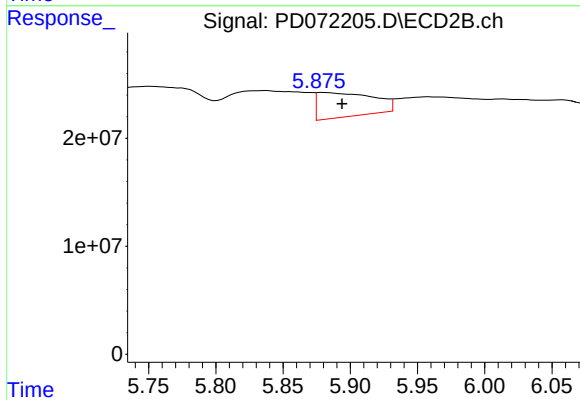
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

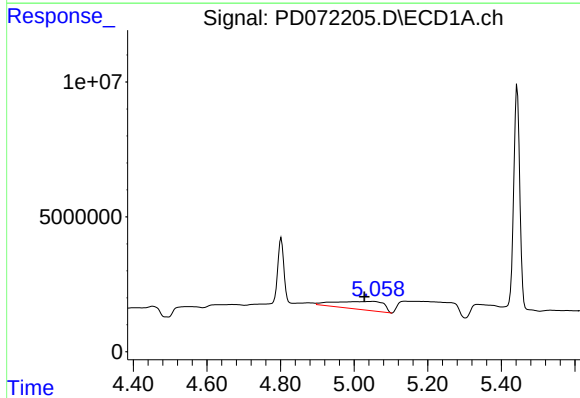
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



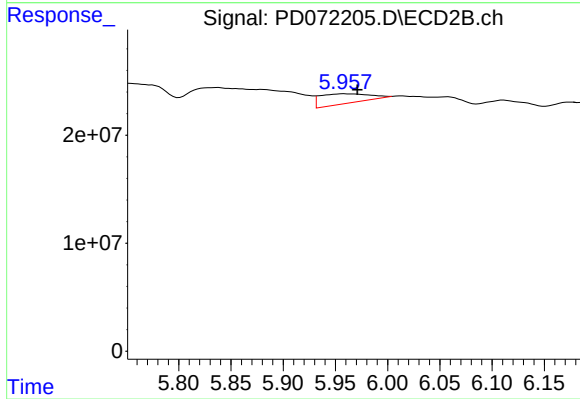
#10 gamma-Chlordane

R.T.: 5.880 min
Delta R.T.: -0.014 min
Response: 65458350
Conc: 3.53 ng/ml



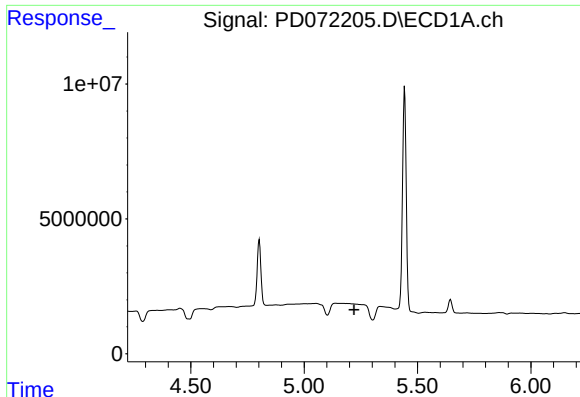
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.026 min
Response: 27579589
Conc: 8.59 ng/ml



#11 alpha-Chlordane

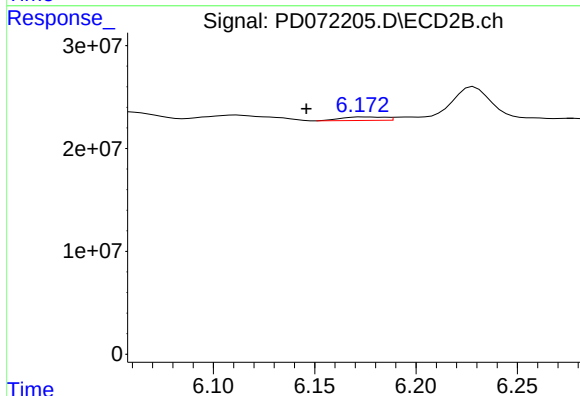
R.T.: 5.958 min
Delta R.T.: -0.013 min
Response: 29558944
Conc: 1.65 ng/ml



#12 4,4'-DDE

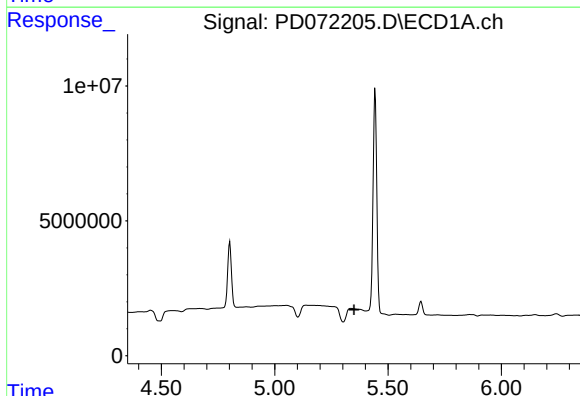
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



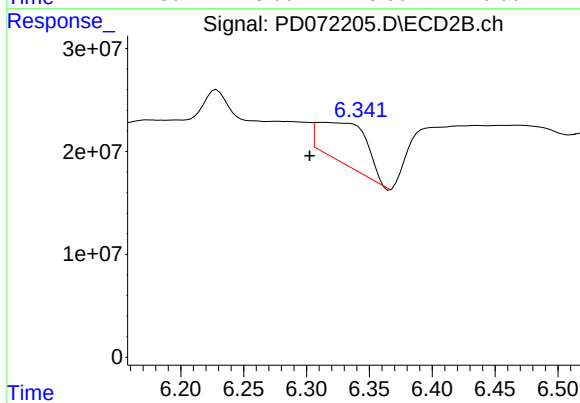
#12 4,4'-DDE

R.T.: 6.174 min
Delta R.T.: 0.028 min
Response: 5160789
Conc: 0.29 ng/ml



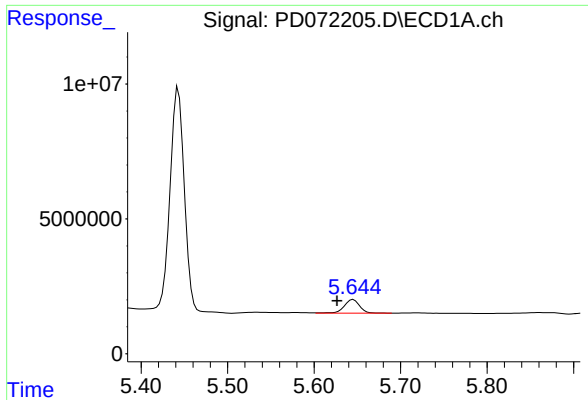
#13 Dieldrin

R.T.: 5.336 min
Delta R.T.: -0.014 min
Response: -5307630
Conc: N.D.



#13 Dieldrin

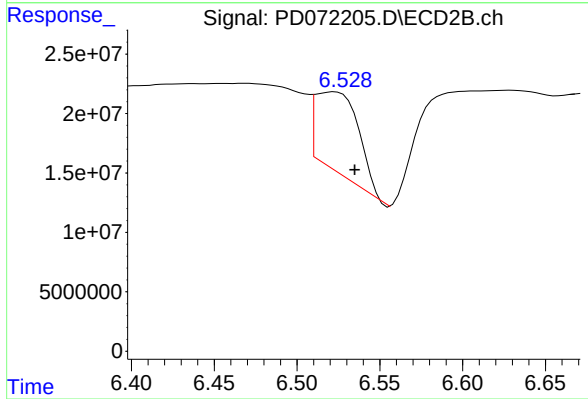
R.T.: 6.313 min
Delta R.T.: 0.010 min
Response: 107533784
Conc: 6.17 ng/ml



#14 Endrin

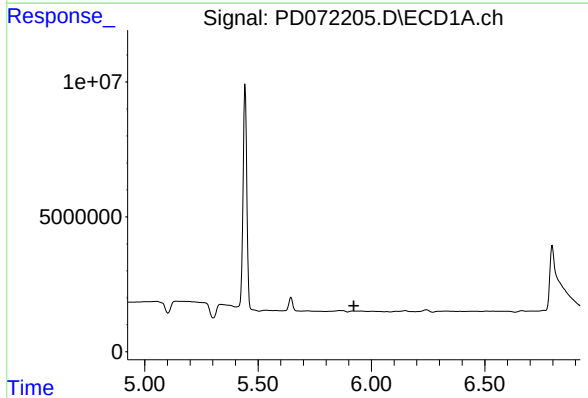
R.T.: 5.645 min
Delta R.T.: 0.019 min
Response: 6177255
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



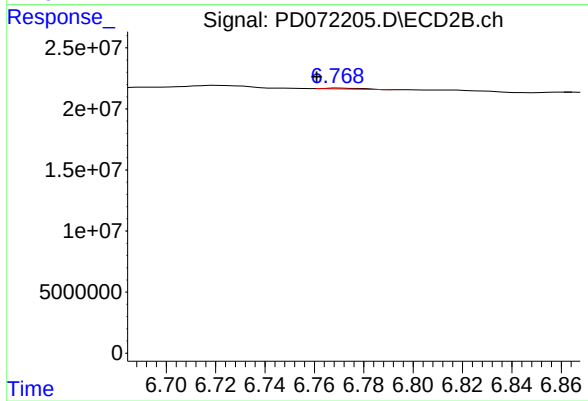
#14 Endrin

R.T.: 6.523 min
Delta R.T.: -0.012 min
Response: 123552931
Conc: 8.75 ng/ml



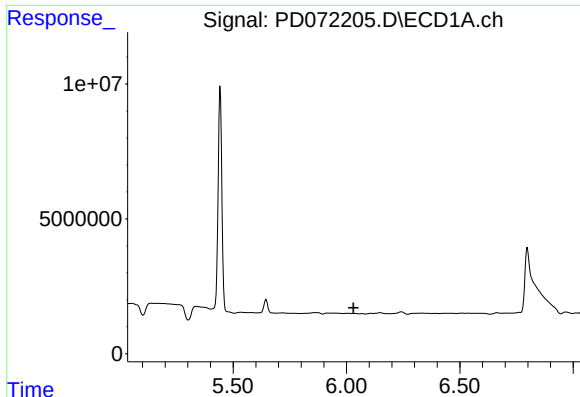
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#15 Endosulfan II

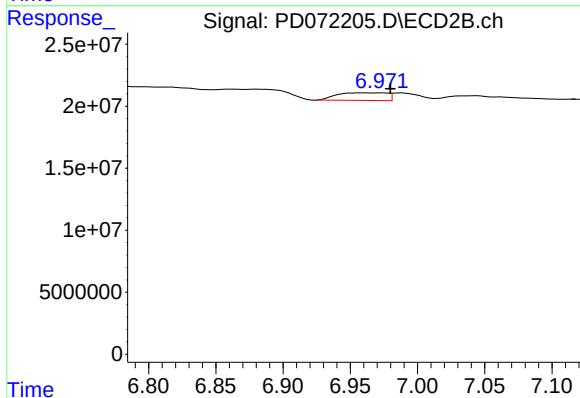
R.T.: 6.770 min
Delta R.T.: 0.009 min
Response: 743446
Conc: 0.06 ng/ml



#17 4,4'-DDT

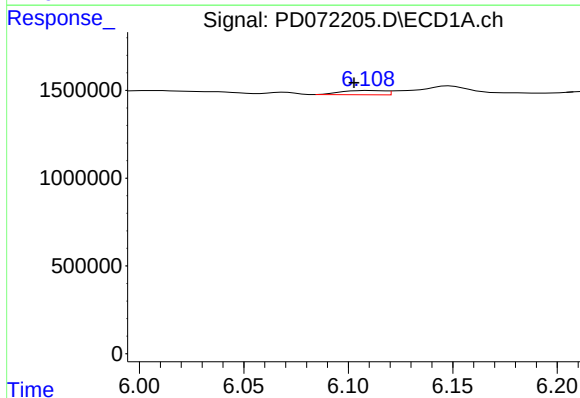
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



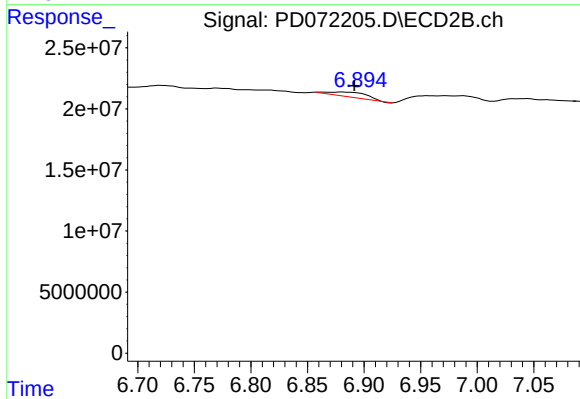
#17 4,4'-DDT

R.T.: 6.973 min
Delta R.T.: -0.007 min
Response: 15989791
Conc: 1.13 ng/ml



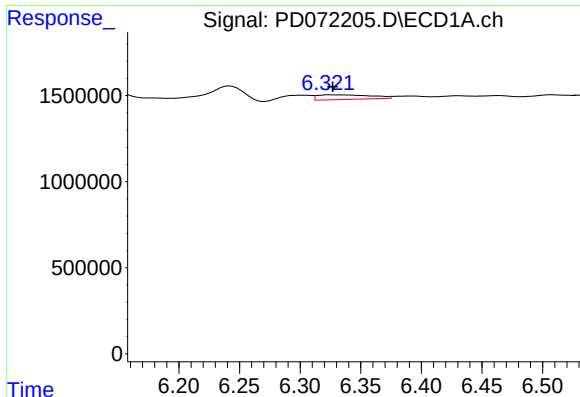
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: 0.007 min
Response: 356763
Conc: 0.17 ng/ml



#18 Endrin aldehyde

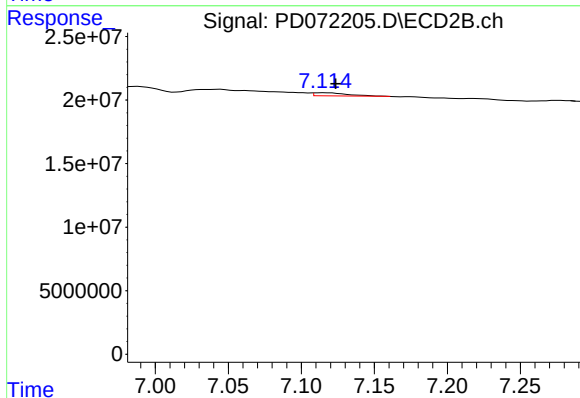
R.T.: 6.881 min
Delta R.T.: -0.011 min
Response: 9135807
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

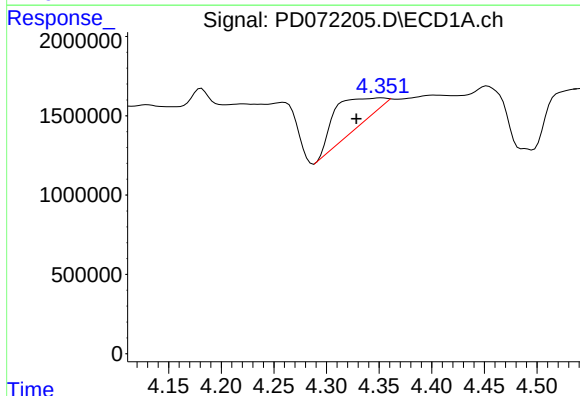
R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 824825
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



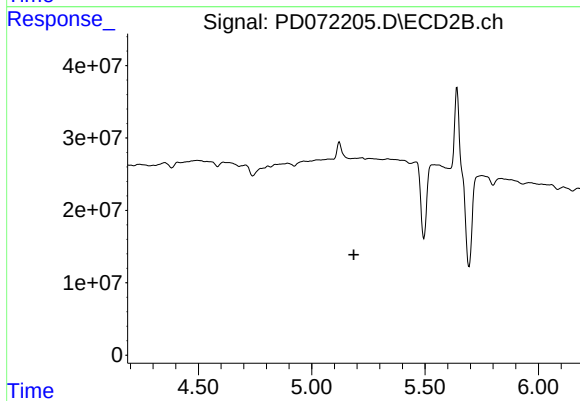
#19 Endosulfan Sulfate

R.T.: 7.116 min
Delta R.T.: -0.008 min
Response: 3162738
Conc: 0.25 ng/ml



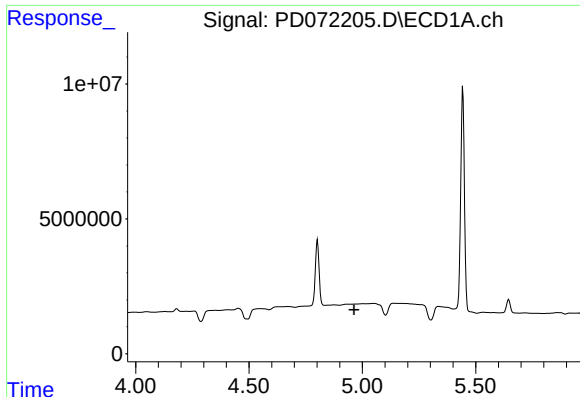
#24 Chlordane-2

R.T.: 4.353 min
Delta R.T.: 0.024 min
Response: 5345408
Conc: 46.40 ng/ml



#24 Chlordane-2

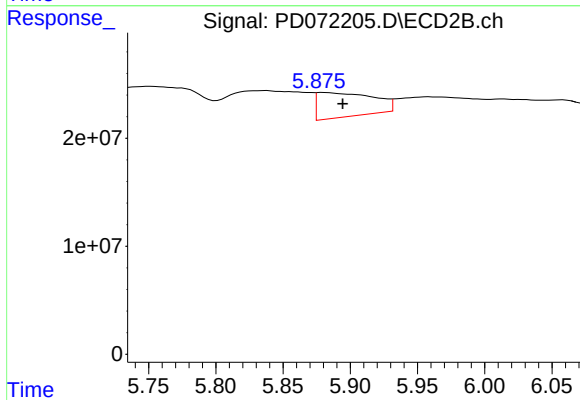
R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



#25 Chlordane-3

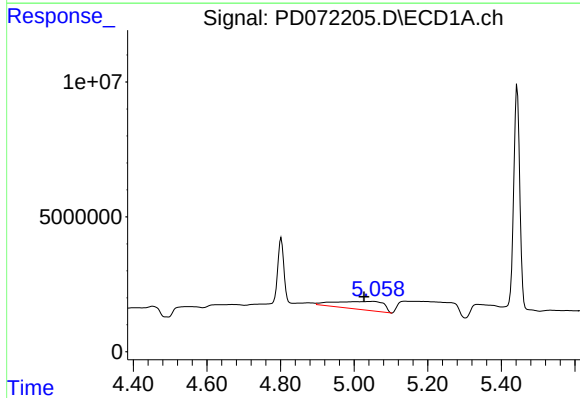
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



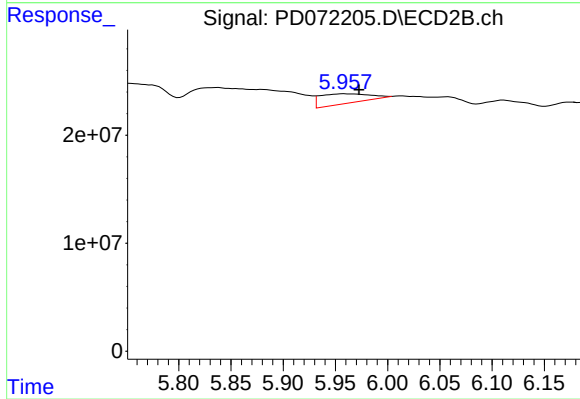
#25 Chlordane-3

R.T.: 5.880 min
Delta R.T.: -0.015 min
Response: 65458350
Conc: 25.94 ng/ml



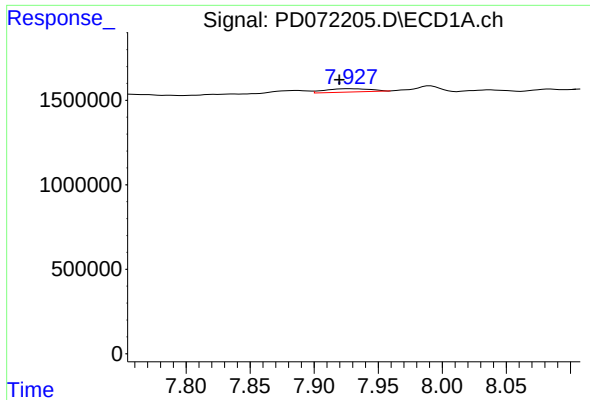
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.027 min
Response: 27579589
Conc: 88.75 ng/ml



#26 Chlordane-4

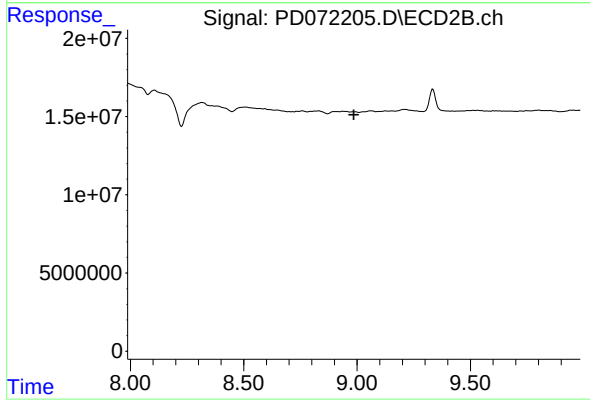
R.T.: 5.958 min
Delta R.T.: -0.014 min
Response: 29558944
Conc: 10.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.007 min
Response: 492784
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.986 min
Response: 0
Conc: N.D.