

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
 Data File : PL084284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 08:04
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 21:17:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
28)	SA Decachlor...	9.017	7.897f	70188	250668	0.054	0.226 #
Target Compounds							
2)	A alpha-BHC	3.960f	3.214f	89391	142623	0.031	0.089 #
4)	MA Heptachlor	4.841	3.858	428237	31387	0.158	0.027 #
5)	MB Aldrin	0.000	4.161f	0	140126	N.D.	0.093 #
6)	B beta-BHC	4.486f	0.000	434912	0	0.362	N.D. #
7)	B delta-BHC	4.714	4.065	1453389	24945	0.545	0.016 #
8)	B Heptachlo...	5.632	0.000	16612811	0	6.223	N.D. #
9)	A Endosulfan I	6.014	4.993f	190913	3454941	0.081	2.817 #
10)	B gamma-Chl...	5.870f	0.000	143762	0	0.056	N.D. #
11)	B alpha-Chl...	5.964	4.970	76720	1143533	0.030	0.849 #
14)	MA Endrin	0.000	5.585f	0	5685028	N.D.	5.172 #
15)	B Endosulfa...	6.737	0.000	1193830	0	0.637	N.D. #
16)	A 4,4'-DDD	6.665	0.000	4579162	0	3.118	N.D. #
17)	MA 4,4'-DDT	7.004f	5.999f	81514	247545	0.051	0.272 #
19)	B Endosulfa...	7.088f	6.288f	474728	249499	0.275	0.227
20)	A Methoxychlor	0.000	6.572	0	120747	N.D.	0.252 #
23)	Chlordane-1	0.000	3.701	0	155178	N.D.	0.393 #
25)	Chlordane-3	5.870f	4.875f	143762	310866	0.041	0.227 #
26)	Chlordane-4	5.964	4.970	76720	1143533	0.019	0.798 #
27)	Chlordane-5	6.800f	0.000	404088	0	0.662	N.D. #

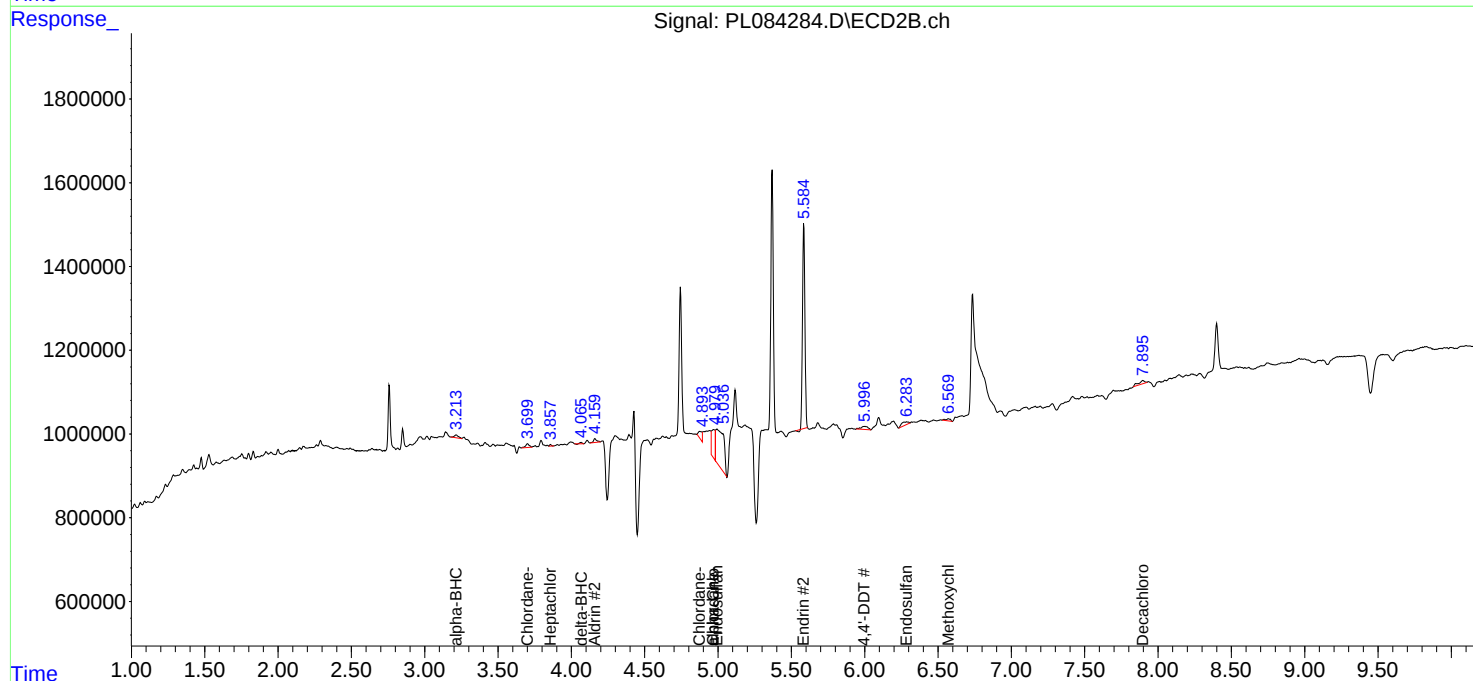
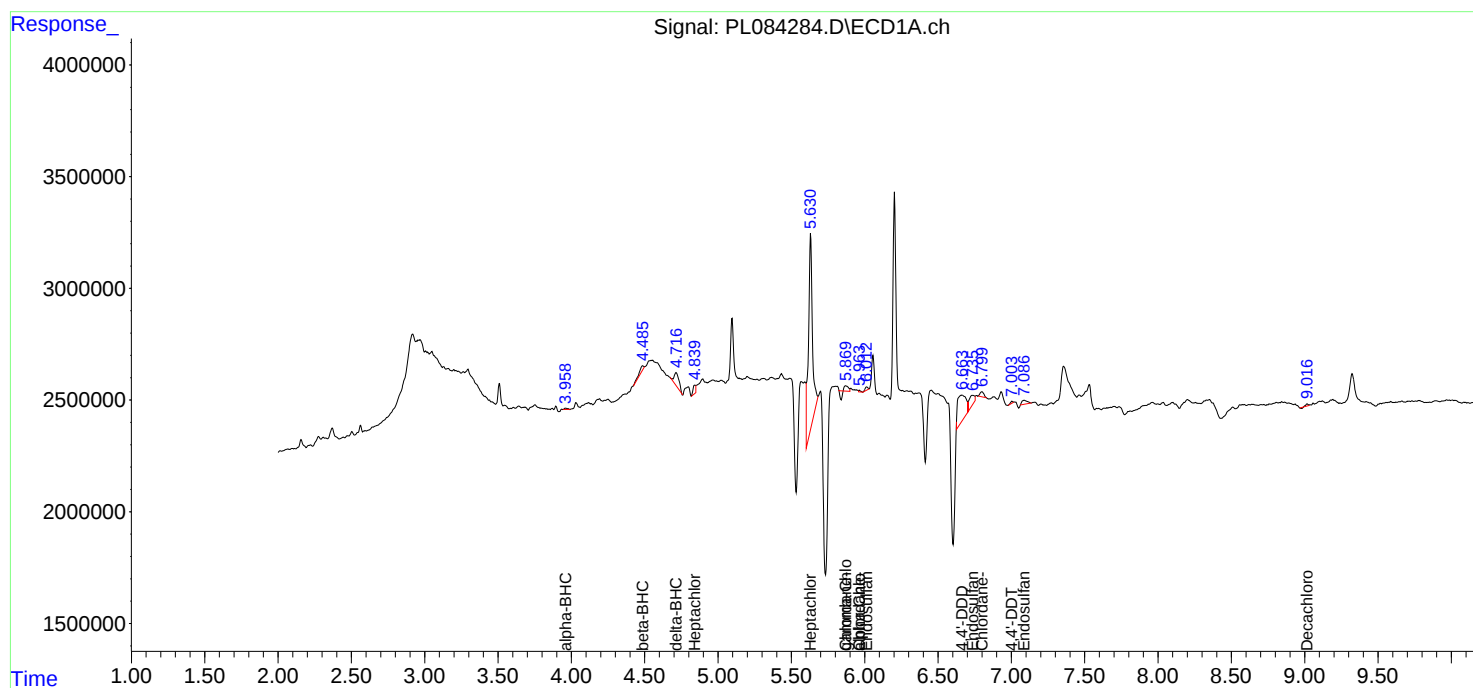
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

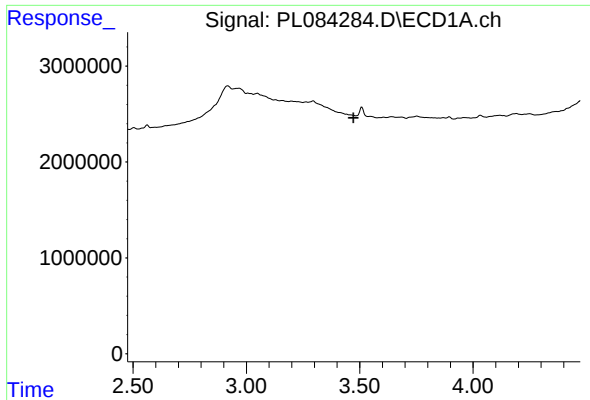
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
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ALS Vial : 1 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 27 21:17:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

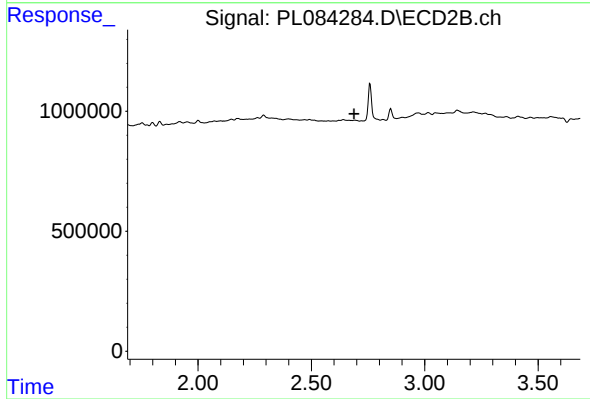




#1 Tetrachloro-m-xylene

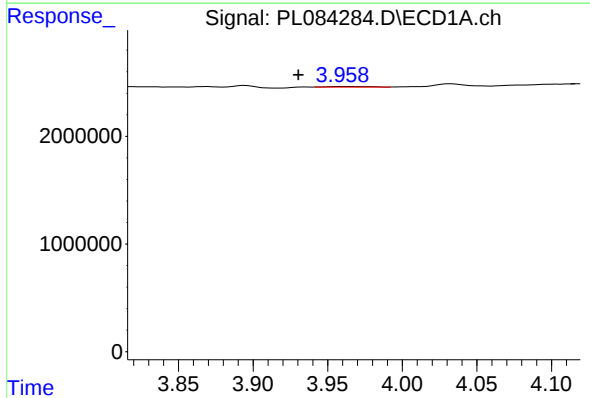
R.T.: 0.000 min
Exp R.T. : 3.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



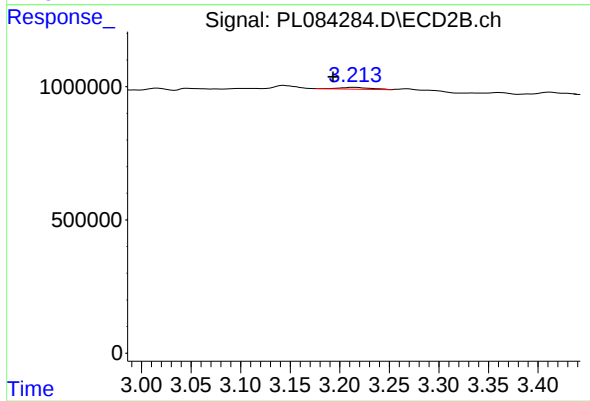
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.688 min
Response: 0
Conc: N.D.



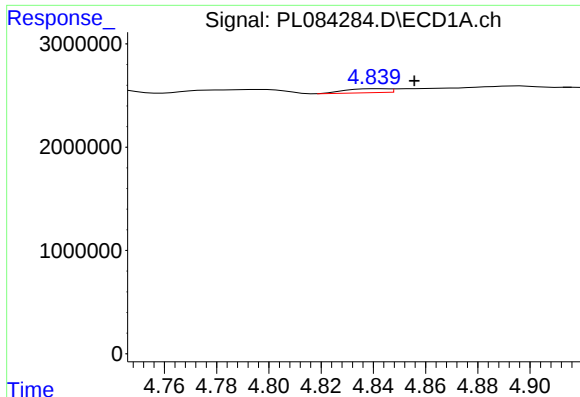
#2 alpha-BHC

R.T.: 3.960 min
Delta R.T.: 0.029 min
Response: 89391
Conc: 0.03 ng/ml



#2 alpha-BHC

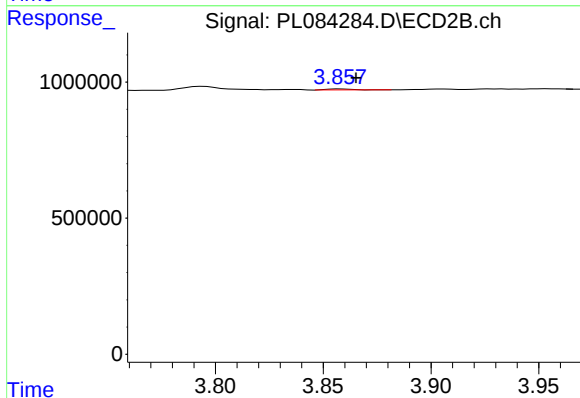
R.T.: 3.214 min
Delta R.T.: 0.021 min
Response: 142623
Conc: 0.09 ng/ml



#4 Heptachlor

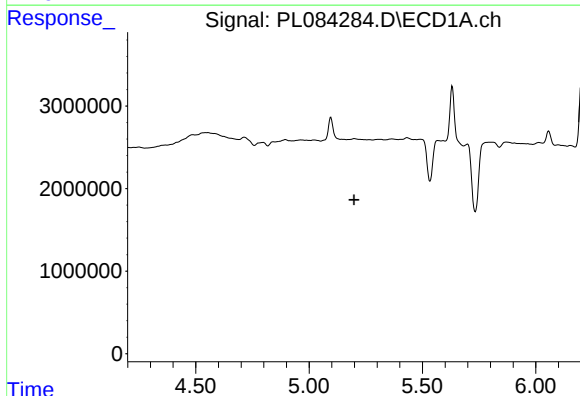
R.T.: 4.841 min
Delta R.T.: -0.014 min
Response: 428237
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



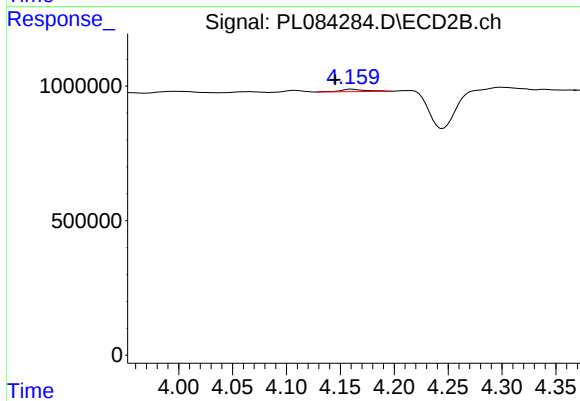
#4 Heptachlor

R.T.: 3.858 min
Delta R.T.: -0.007 min
Response: 31387
Conc: 0.03 ng/ml



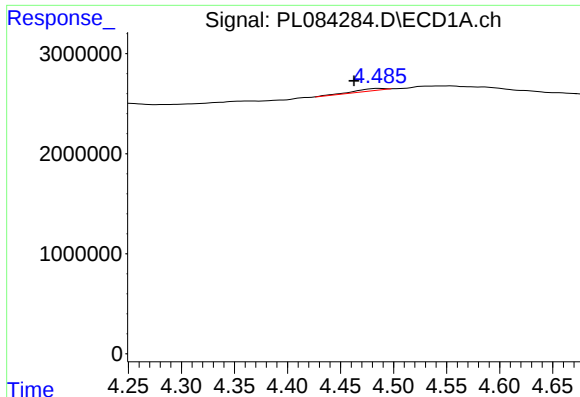
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

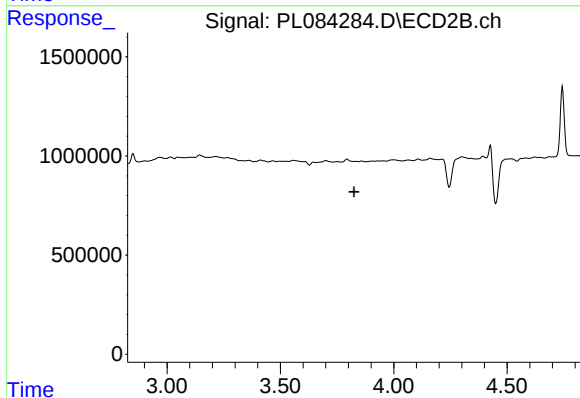
R.T.: 4.161 min
Delta R.T.: 0.015 min
Response: 140126
Conc: 0.09 ng/ml



#6 beta-BHC

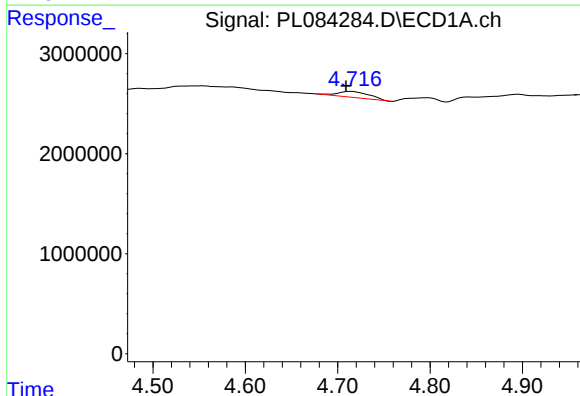
R.T.: 4.486 min
Delta R.T.: 0.023 min
Response: 434912
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



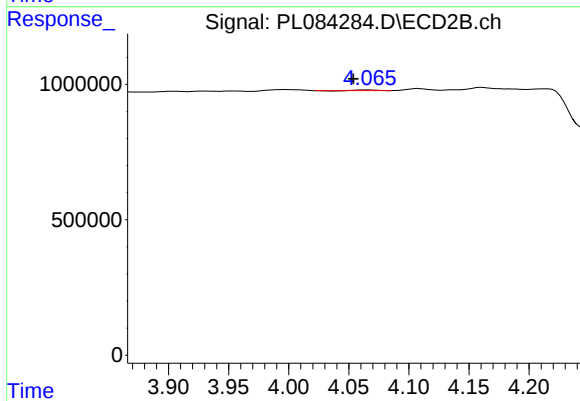
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.825 min
Response: 0
Conc: N.D.



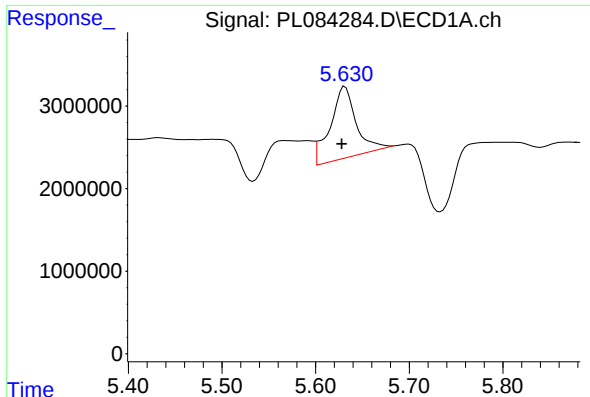
#7 delta-BHC

R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 1453389
Conc: 0.55 ng/ml



#7 delta-BHC

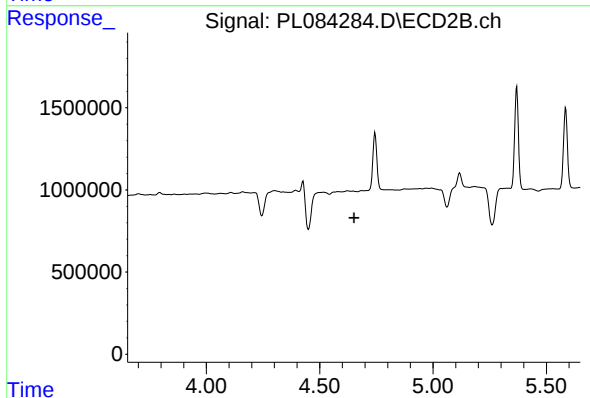
R.T.: 4.065 min
Delta R.T.: 0.012 min
Response: 24945
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

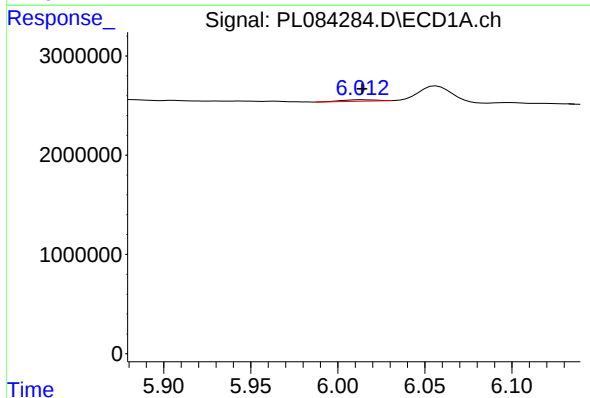
R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 16612811
Conc: 6.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



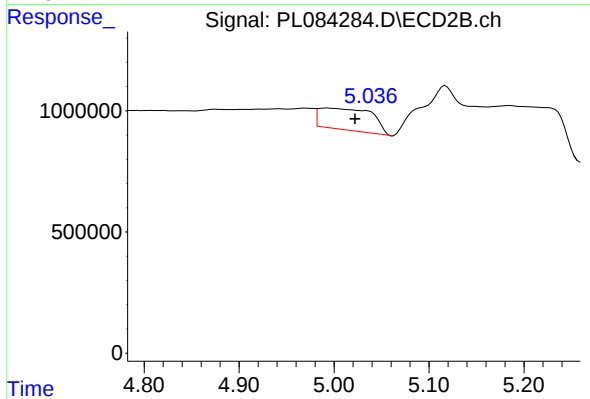
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



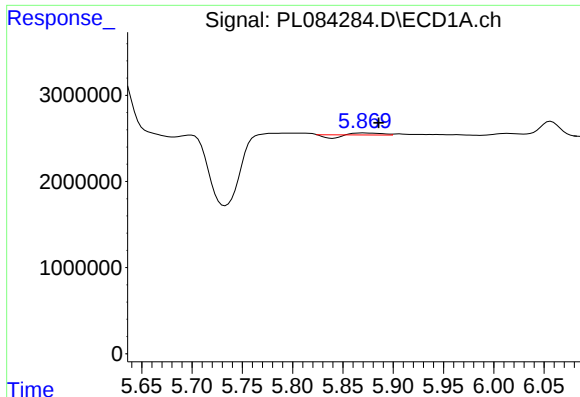
#9 Endosulfan I

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 190913
Conc: 0.08 ng/ml



#9 Endosulfan I

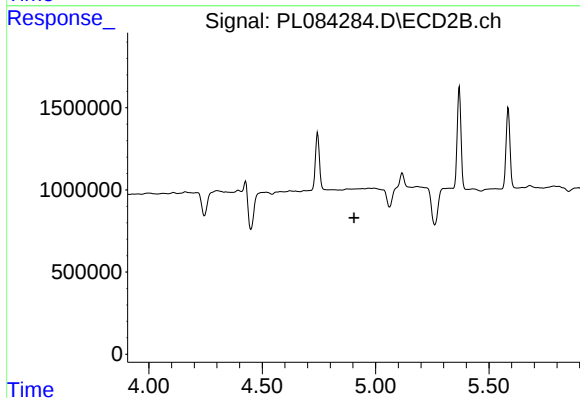
R.T.: 4.993 min
Delta R.T.: -0.029 min
Response: 3454941
Conc: 2.82 ng/ml



#10 gamma-Chlordane

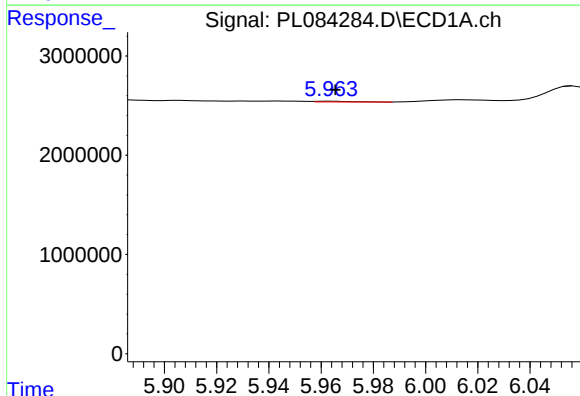
R.T.: 5.870 min
Delta R.T.: -0.015 min
Response: 143762
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



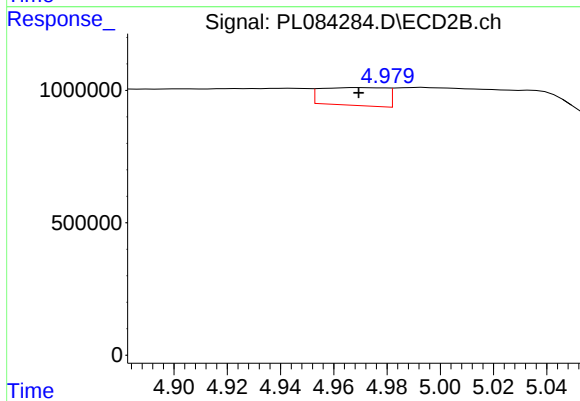
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



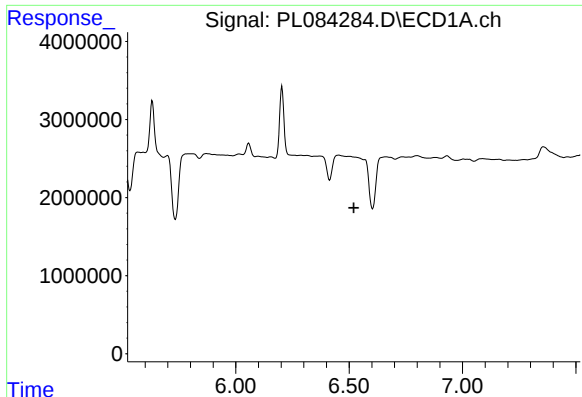
#11 alpha-Chlordane

R.T.: 5.964 min
Delta R.T.: -0.001 min
Response: 76720
Conc: 0.03 ng/ml



#11 alpha-Chlordane

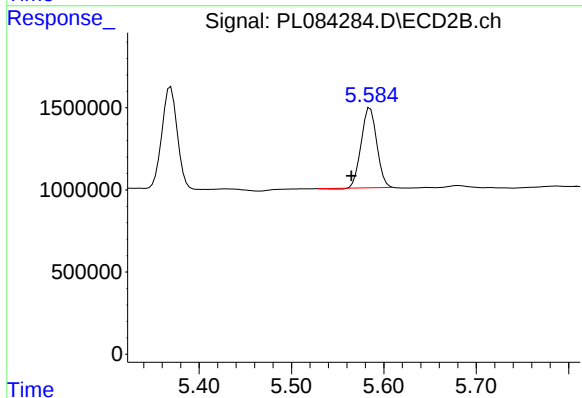
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 1143533
Conc: 0.85 ng/ml



#14 Endrin

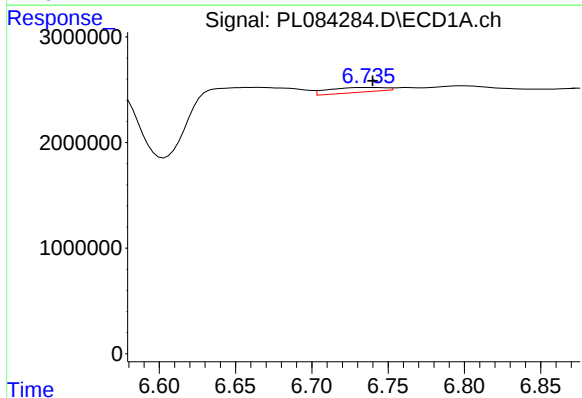
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



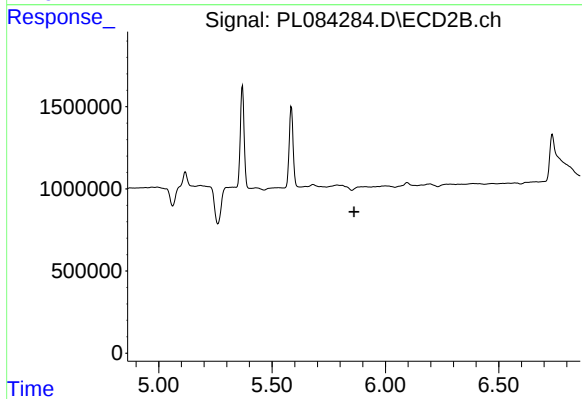
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.020 min
Response: 5685028
Conc: 5.17 ng/ml



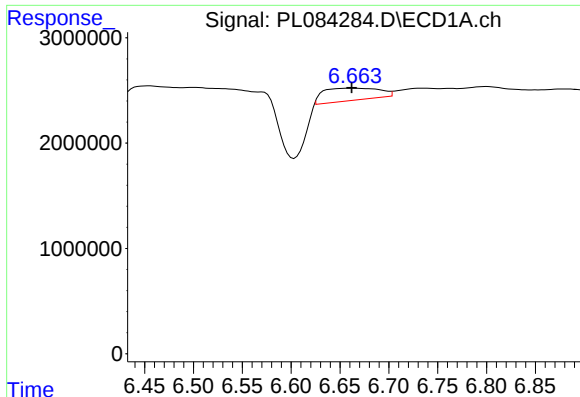
#15 Endosulfan II

R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 1193830
Conc: 0.64 ng/ml



#15 Endosulfan II

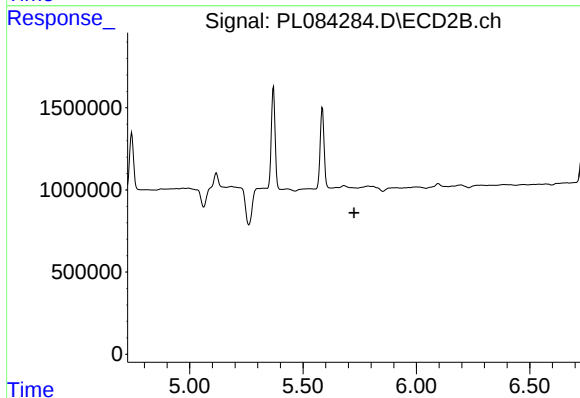
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

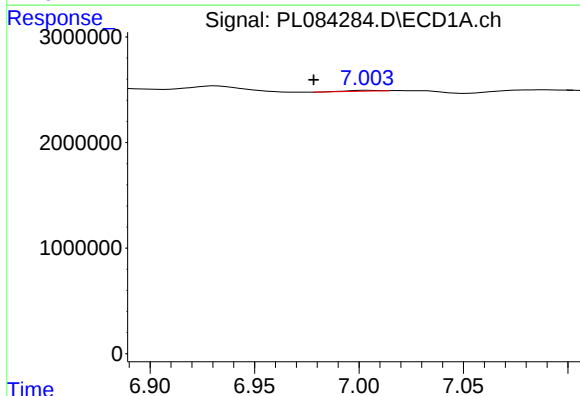
R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 4579162
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



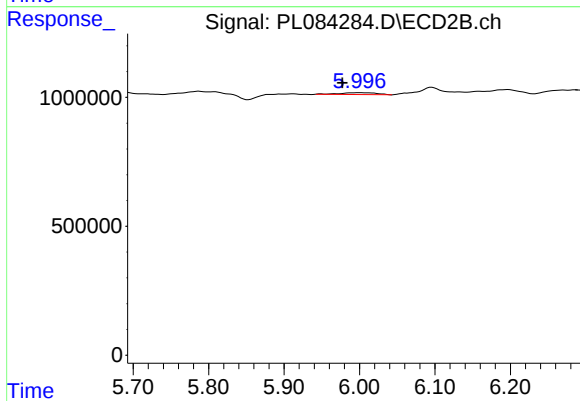
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



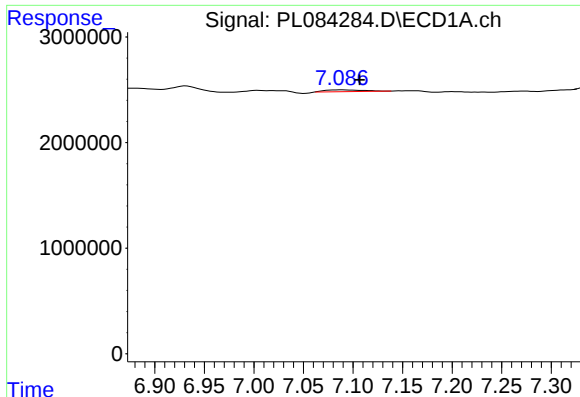
#17 4,4'-DDT

R.T.: 7.004 min
Delta R.T.: 0.026 min
Response: 81514
Conc: 0.05 ng/ml



#17 4,4'-DDT

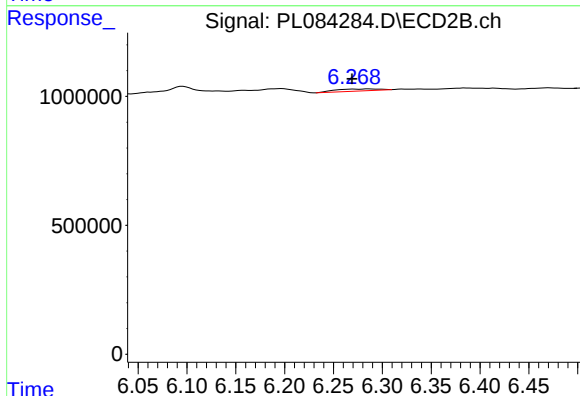
R.T.: 5.999 min
Delta R.T.: 0.022 min
Response: 247545
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

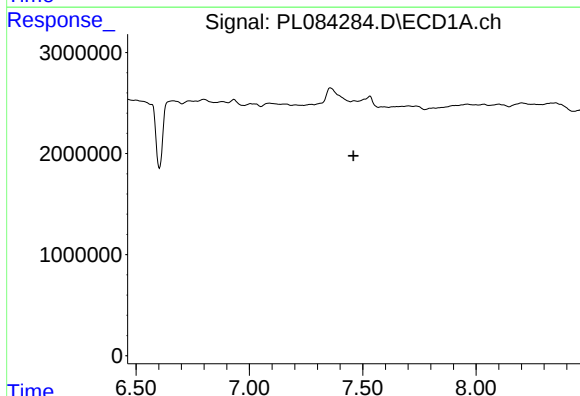
R.T.: 7.088 min
Delta R.T.: -0.018 min
Response: 474728
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



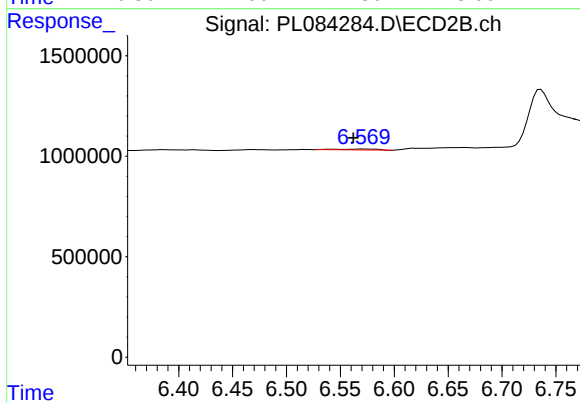
#19 Endosulfan Sulfate

R.T.: 6.288 min
Delta R.T.: 0.019 min
Response: 249499
Conc: 0.23 ng/ml



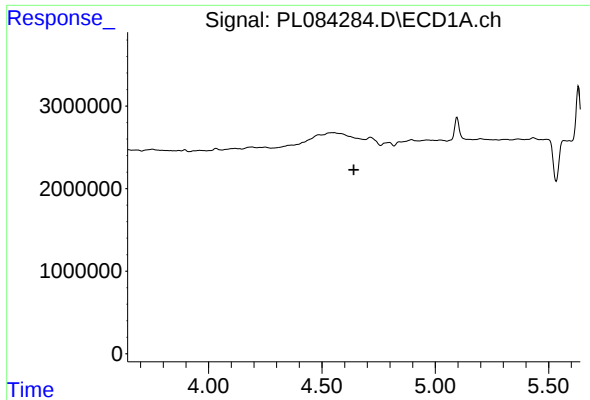
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

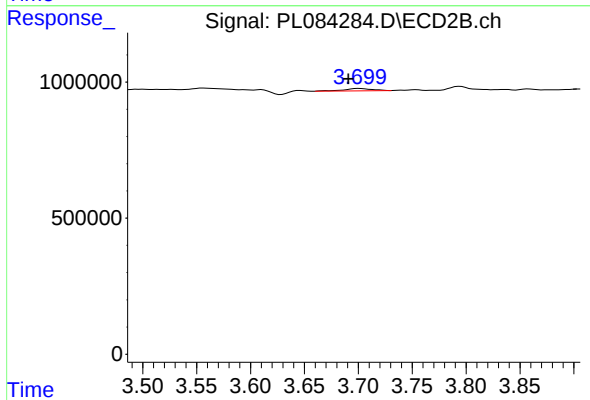
R.T.: 6.572 min
Delta R.T.: 0.010 min
Response: 120747
Conc: 0.25 ng/ml



#23 Chlordane-1

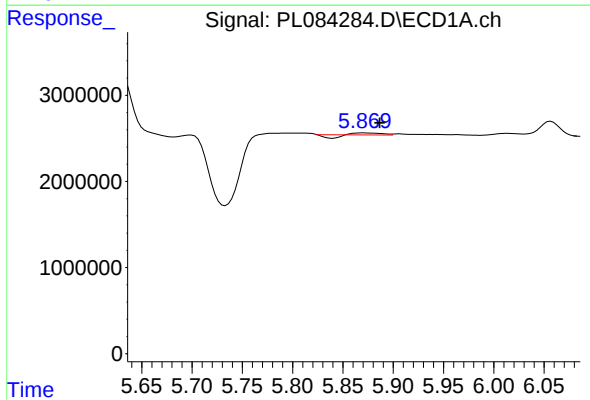
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



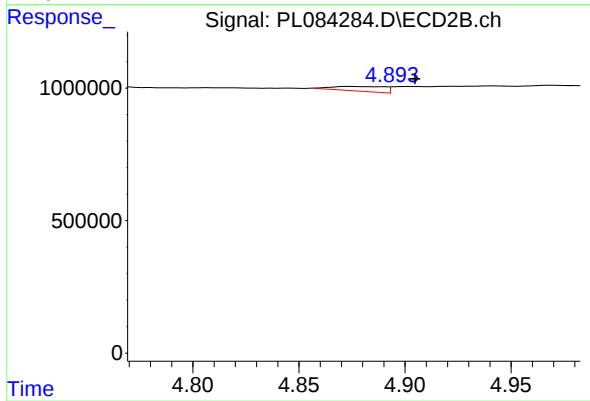
#23 Chlordane-1

R.T.: 3.701 min
Delta R.T.: 0.010 min
Response: 155178
Conc: 0.39 ng/ml



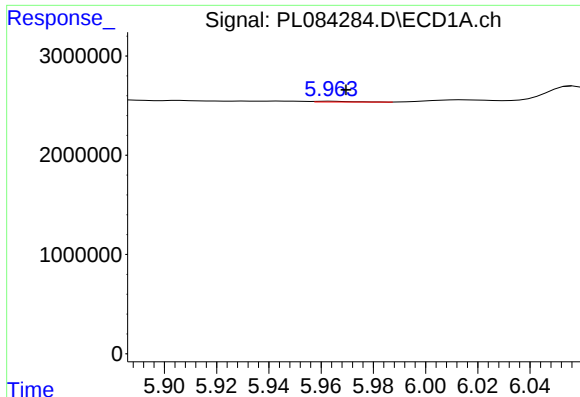
#25 Chlordane-3

R.T.: 5.870 min
Delta R.T.: -0.016 min
Response: 143762
Conc: 0.04 ng/ml



#25 Chlordane-3

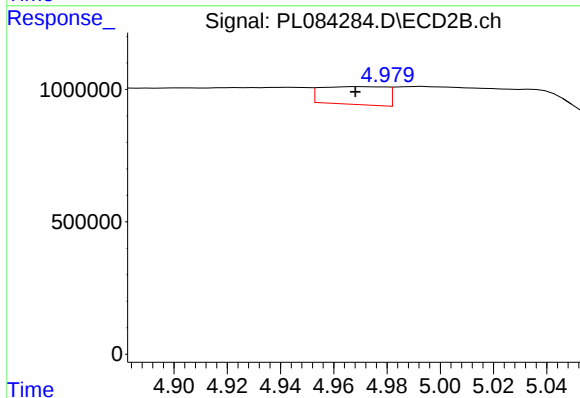
R.T.: 4.875 min
Delta R.T.: -0.030 min
Response: 310866
Conc: 0.23 ng/ml



#26 Chlordane-4

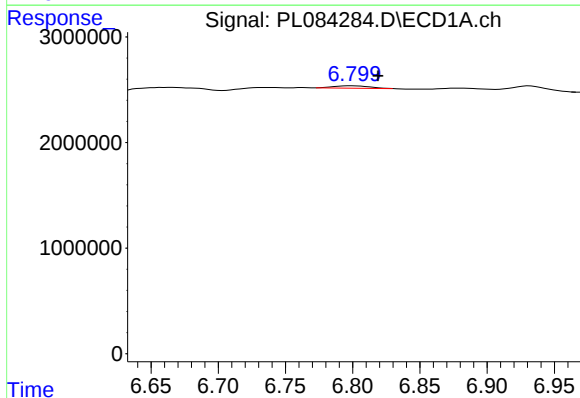
R.T.: 5.964 min
Delta R.T.: -0.005 min
Response: 76720
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



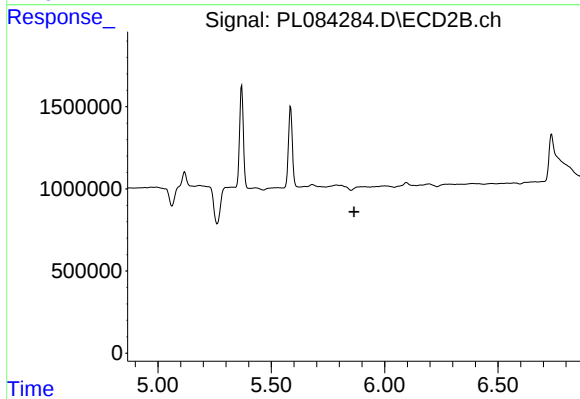
#26 Chlordane-4

R.T.: 4.970 min
Delta R.T.: 0.001 min
Response: 1143533
Conc: 0.80 ng/ml



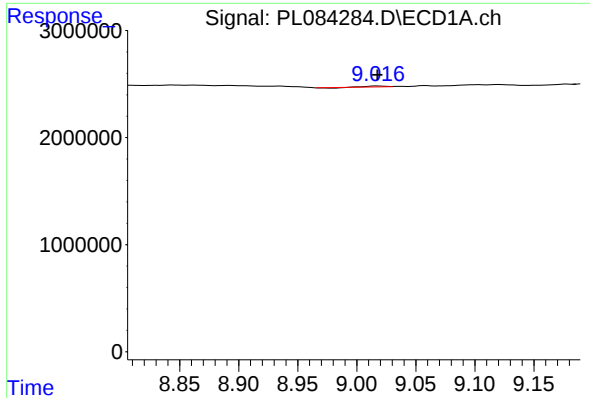
#27 Chlordane-5

R.T.: 6.800 min
Delta R.T.: -0.019 min
Response: 404088
Conc: 0.66 ng/ml



#27 Chlordane-5

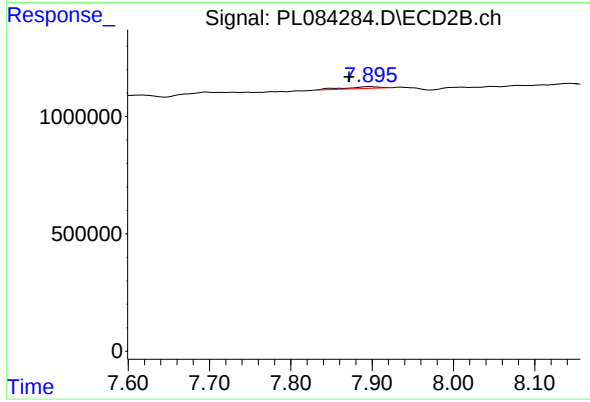
R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 70188
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: 0.026 min
Response: 250668
Conc: 0.23 ng/ml