

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
 Data File : PD083670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2024 10:10
 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: Jun 14 02:19:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

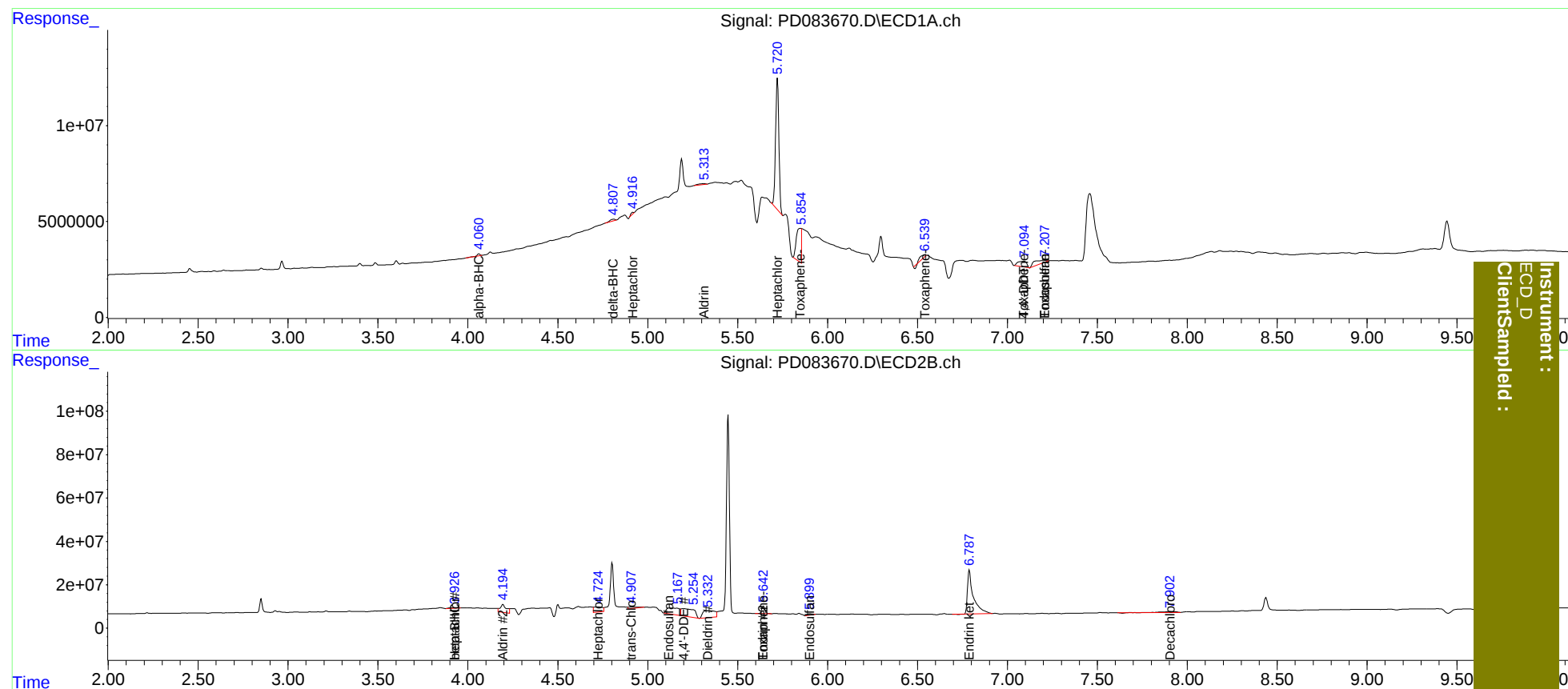
System Monitoring Compounds						
27) SA Decachlor...	0.000	7.903	0	24569656	N.D.	4.046
Target Compounds						
2) A alpha-BHC	4.062f	0.000	1299891	0	0.586	N.D. #
4) MA Heptachlor	4.918f	3.928	990916	7970506	0.408	1.018 #
5) MB Aldrin	5.314	4.195	1591918	87632477	0.670	11.341 #
6) B beta-BHC	0.000	3.928f	0	7970506	N.D.	2.234
7) B delta-BHC	4.810	0.000	1770996	0	0.674	N.D. #
8) B Heptachlo...	5.721	4.726	87009503	79352730	42.128	10.845 #
9) A Endosulfan I	0.000	5.121	0	141.4E6	N.D.	21.391
10) B trans-Chl...	0.000	4.909f	0	24564401	N.D.	3.382
12) B 4,4'-DDE	0.000	5.200	0	184.6E6	N.D.	25.971
13) MA Dieldrin	0.000	5.334	0	147.0E6	N.D.	20.172
14) MA Endrin	0.000	5.643	0	42337427	N.D.	6.546
15) B Endosulfa...	0.000	5.901	0	12196294	N.D.	1.922
17) MA 4,4'-DDT	7.091	0.000	9981102	0	6.626	N.D. #
19) B Endosulfa...	7.210	0.000	8530891	0	4.986	N.D. #
21) B Endrin ke...	0.000	6.788f	0	460.5E6	N.D.	68.496
22) Toxaphene-1	5.849f	0.000	31067277	0	5130.822	N.D. #
23) Toxaphene-2	6.541f	5.643	3939023	42337427	228.980	1063.165 #
24) Toxaphene-3	7.091	0.000	9981102	0	205.290	N.D. #
25) Toxaphene-4	7.210	0.000	8530891	0	235.747	N.D. #

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

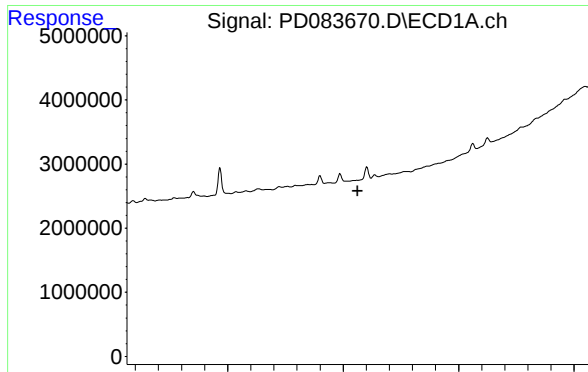
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061324\
Data File : PD083670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2024 10:10
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:19:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
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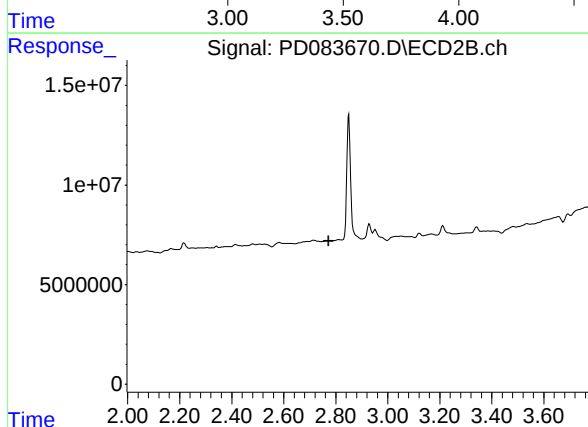
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

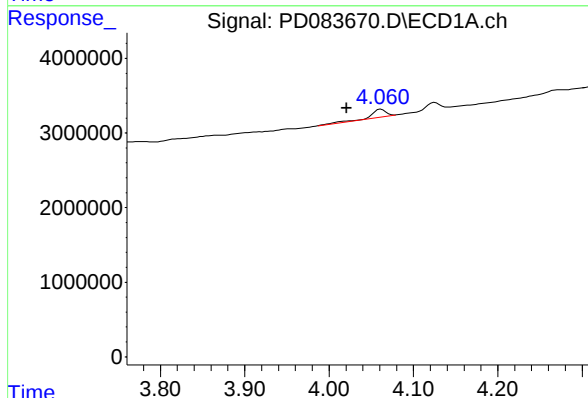
R.T.: 0.000 min
Exp R.T.: 3.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



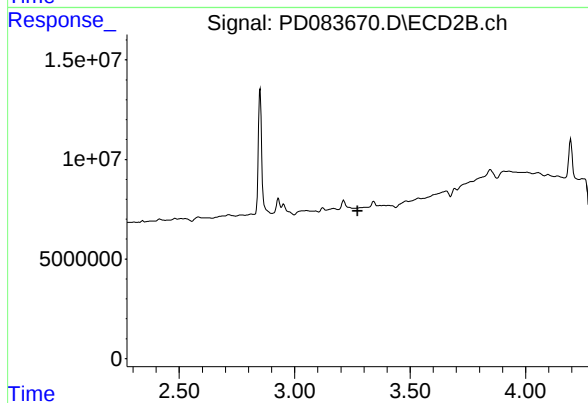
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.774 min
Response: 0
Conc: N.D.



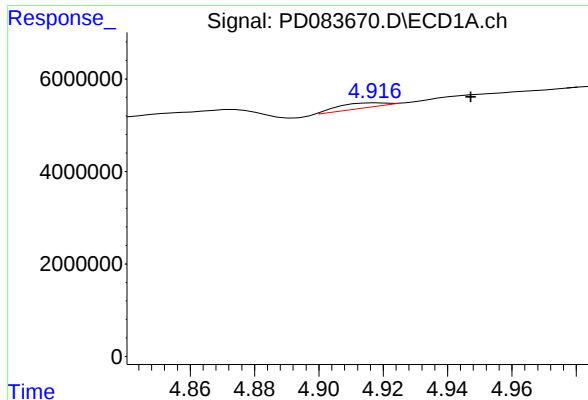
#2 alpha-BHC

R.T.: 4.062 min
Delta R.T.: 0.041 min
Response: 1299891
Conc: 0.59 ng/ml



#2 alpha-BHC

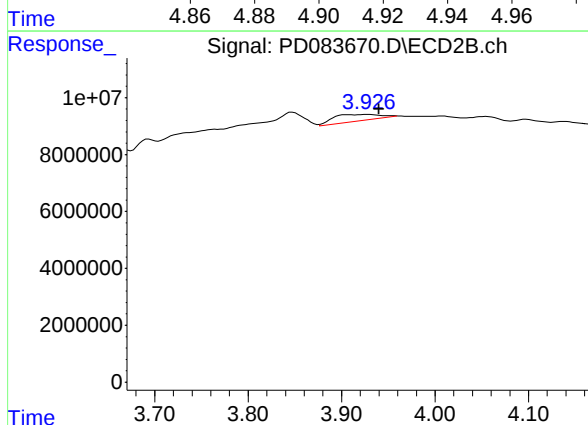
R.T.: 0.000 min
Exp R.T.: 3.273 min
Response: 0
Conc: N.D.



#4 Heptachlor

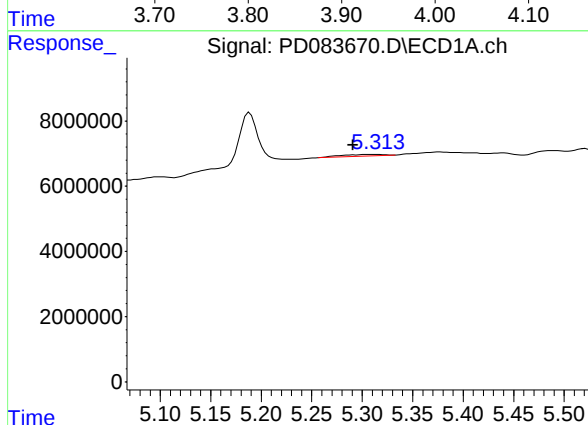
R.T.: 4.918 min
Delta R.T.: -0.029 min
Response: 990916
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



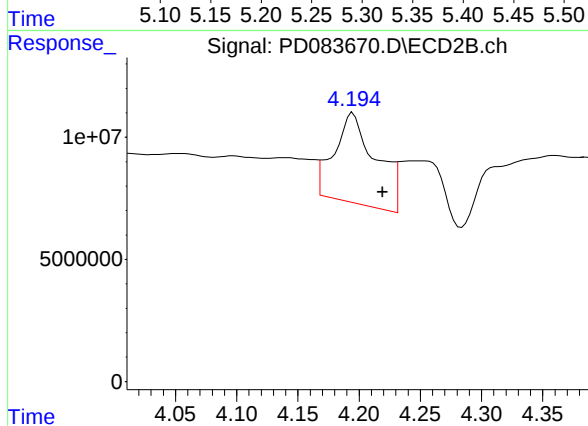
#4 Heptachlor

R.T.: 3.928 min
Delta R.T.: -0.012 min
Response: 7970506
Conc: 1.02 ng/ml



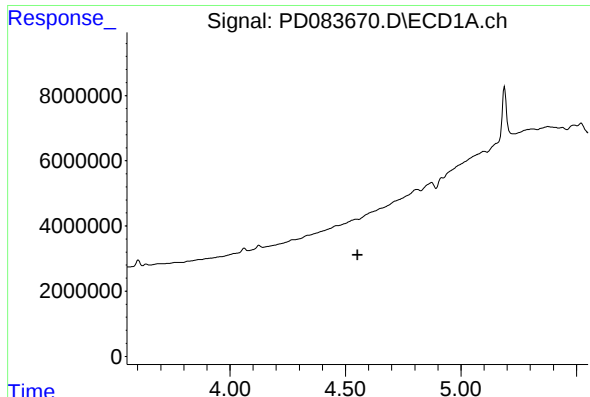
#5 Aldrin

R.T.: 5.314 min
Delta R.T.: 0.023 min
Response: 1591918
Conc: 0.67 ng/ml



#5 Aldrin

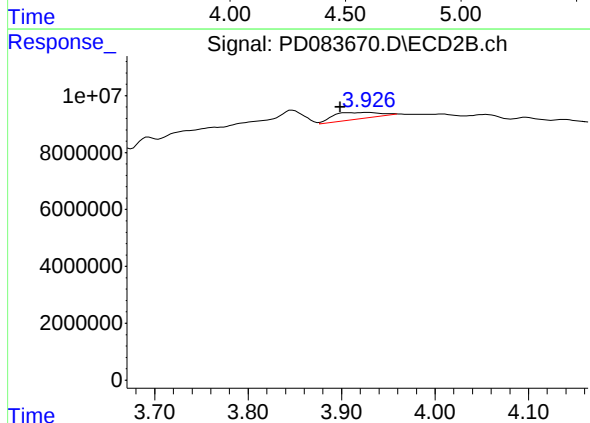
R.T.: 4.195 min
Delta R.T.: -0.024 min
Response: 87632477
Conc: 11.34 ng/ml



#6 beta-BHC

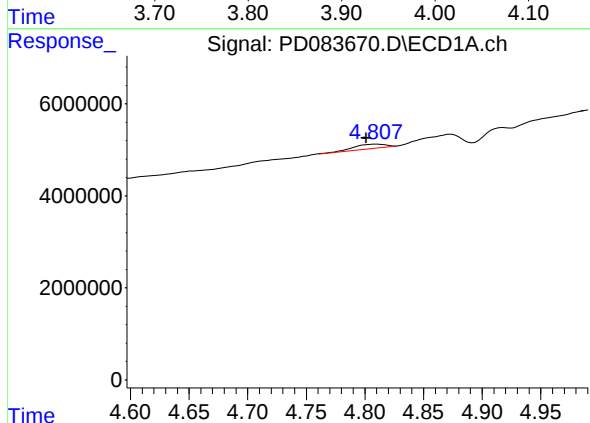
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



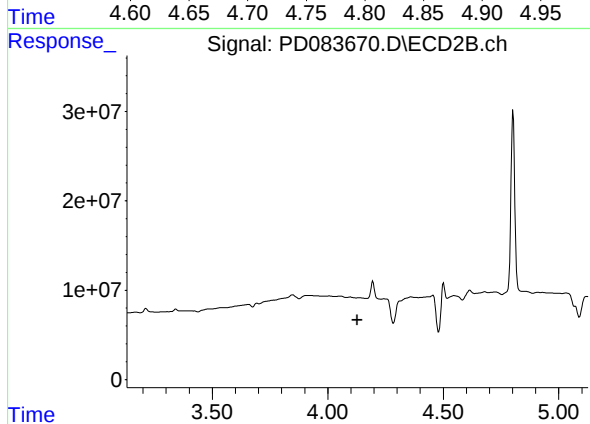
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.029 min
Response: 7970506
Conc: 2.23 ng/ml



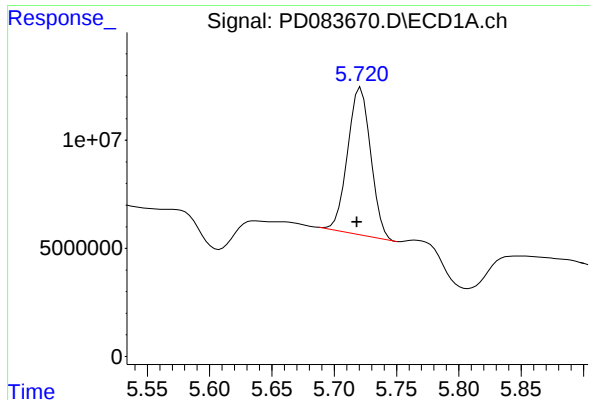
#7 delta-BHC

R.T.: 4.810 min
Delta R.T.: 0.009 min
Response: 1770996
Conc: 0.67 ng/ml



#7 delta-BHC

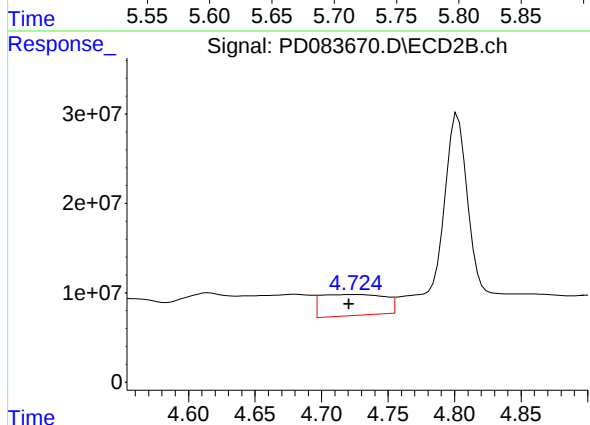
R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

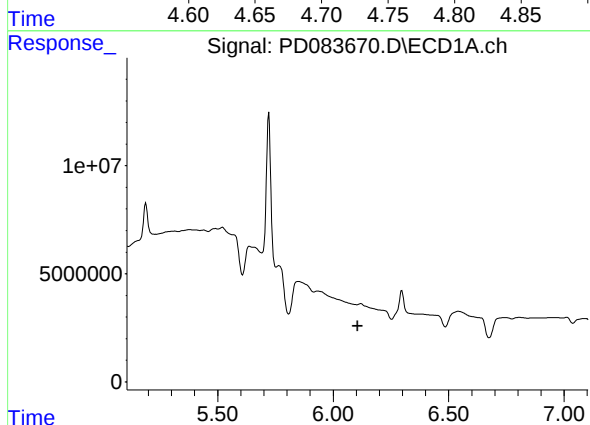
R.T.: 5.721 min
Delta R.T.: 0.003 min
Response: 87009503
Conc: 42.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



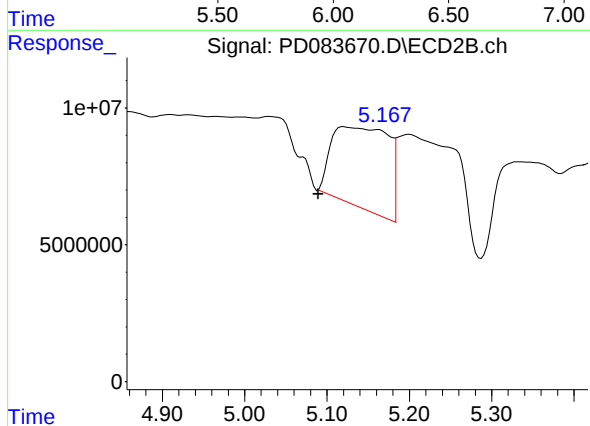
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: 0.005 min
Response: 79352730
Conc: 10.84 ng/ml



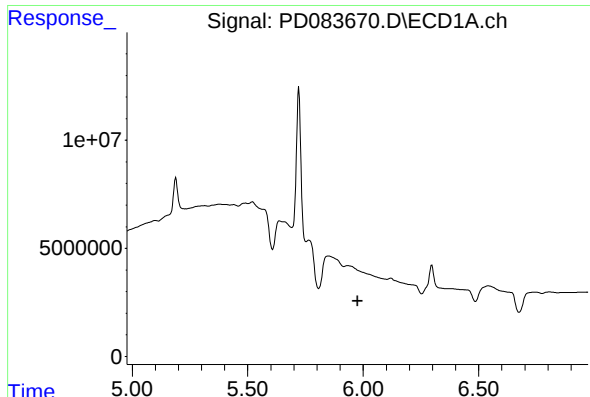
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#9 Endosulfan I

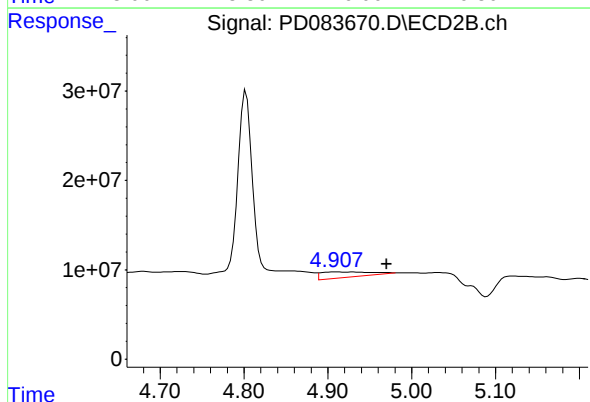
R.T.: 5.121 min
Delta R.T.: 0.031 min
Response: 141408093
Conc: 21.39 ng/ml



#10 trans-Chlordane

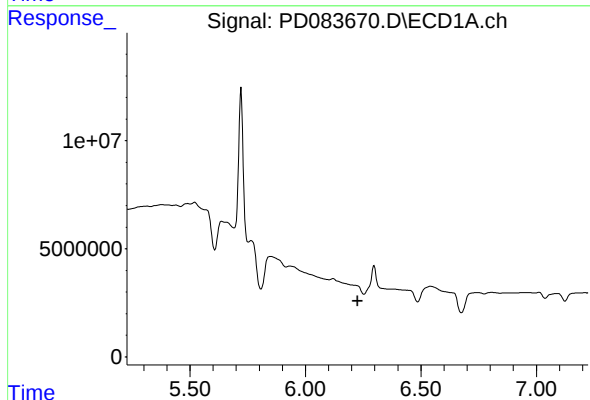
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



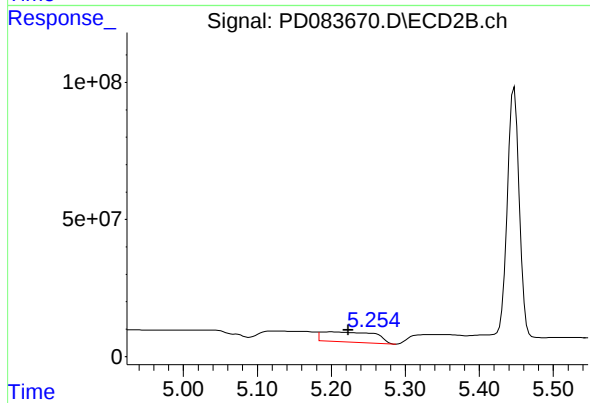
#10 trans-Chlordane

R.T.: 4.909 min
Delta R.T.: -0.061 min
Response: 24564401
Conc: 3.38 ng/ml



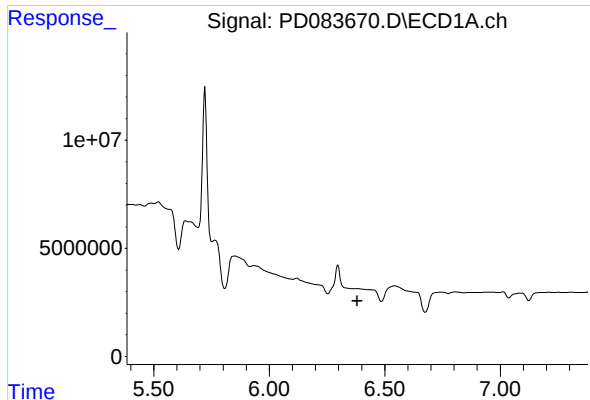
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

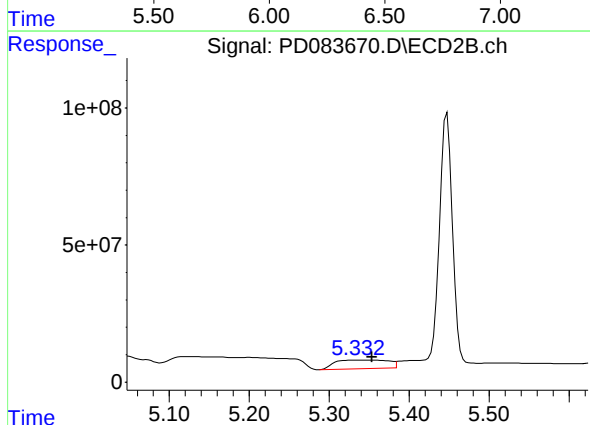
R.T.: 5.200 min
Delta R.T.: -0.023 min
Response: 184563194
Conc: 25.97 ng/ml



#13 Dieldrin

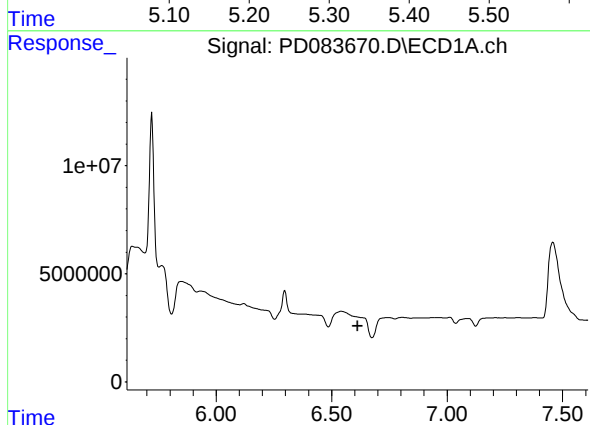
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



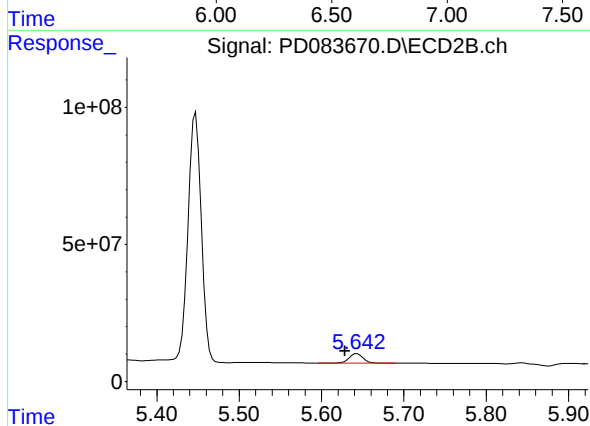
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.020 min
Response: 146953723
Conc: 20.17 ng/ml



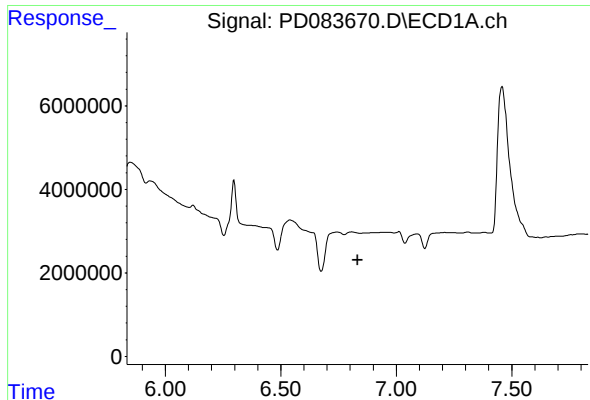
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

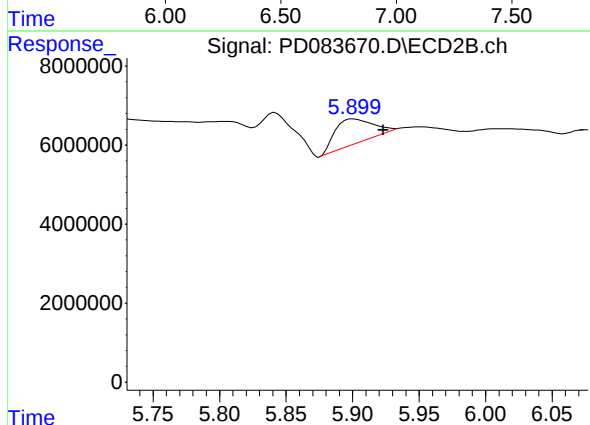
R.T.: 5.643 min
Delta R.T.: 0.015 min
Response: 42337427
Conc: 6.55 ng/ml



#15 Endosulfan II

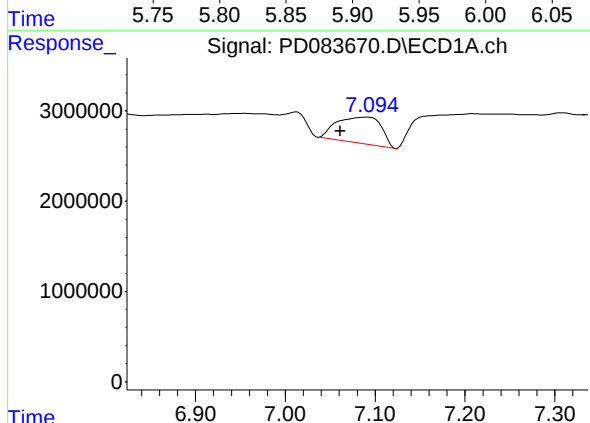
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



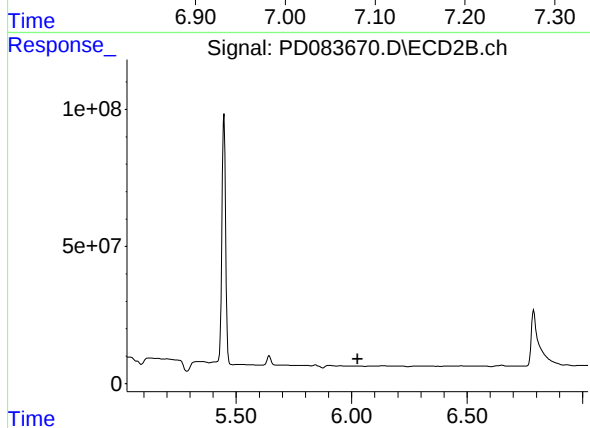
#15 Endosulfan II

R.T.: 5.901 min
Delta R.T.: -0.022 min
Response: 12196294
Conc: 1.92 ng/ml



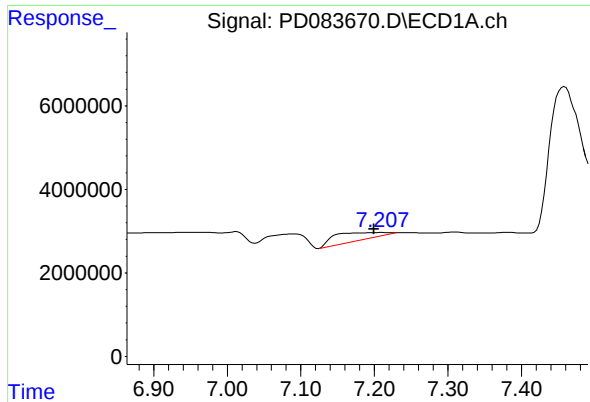
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.030 min
Response: 9981102
Conc: 6.63 ng/ml



#17 4,4'-DDT

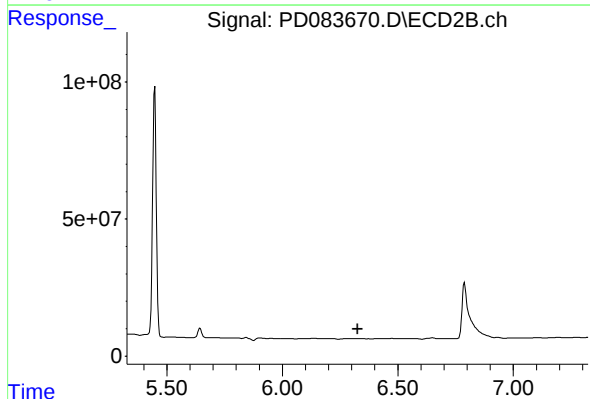
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

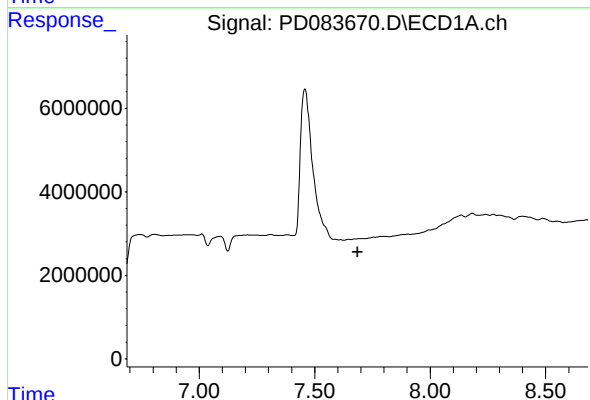
R.T.: 7.210 min
Delta R.T.: 0.010 min
Response: 8530891
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



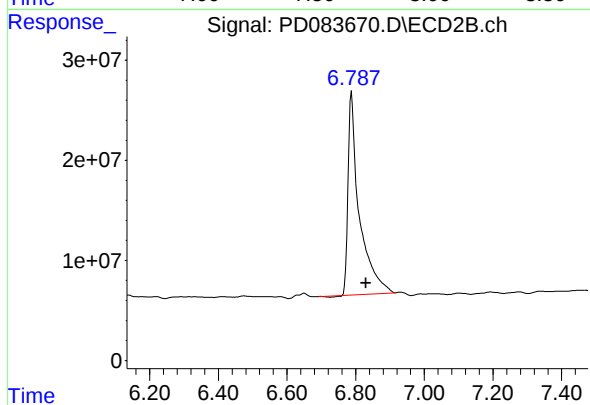
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



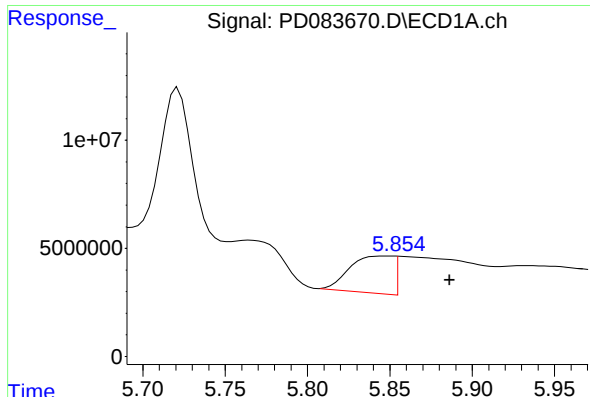
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#21 Endrin ketone

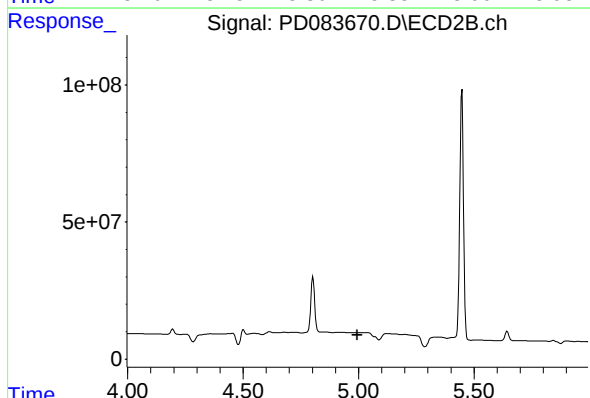
R.T.: 6.788 min
Delta R.T.: -0.042 min
Response: 460468454
Conc: 68.50 ng/ml



#22 Toxaphene-1

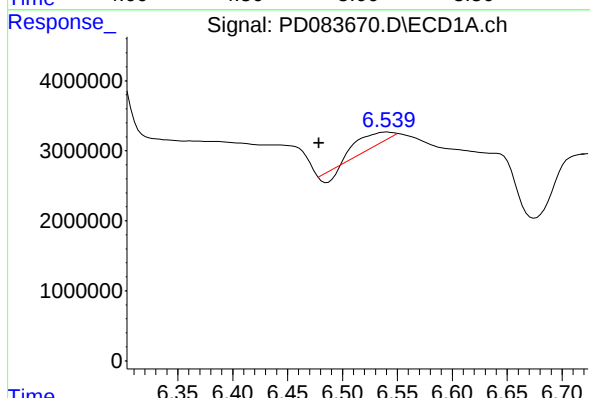
R.T.: 5.849 min
Delta R.T.: -0.037 min
Response: 31067277
Conc: 5130.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



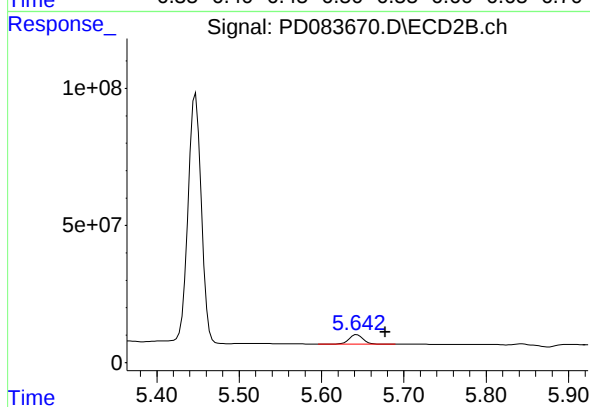
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



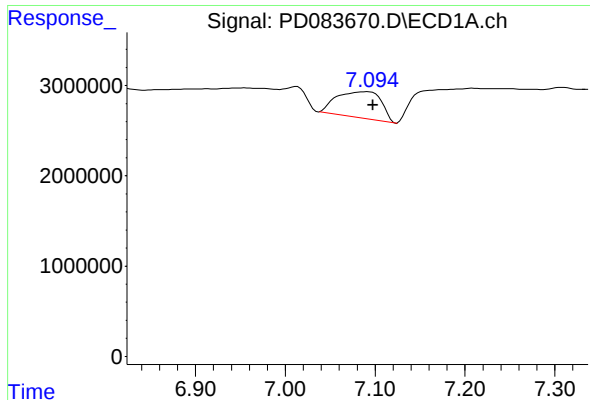
#23 Toxaphene-2

R.T.: 6.541 min
Delta R.T.: 0.062 min
Response: 3939023
Conc: 228.98 ng/ml



#23 Toxaphene-2

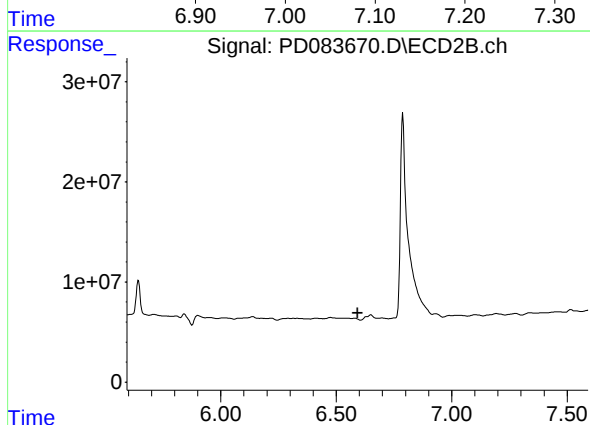
R.T.: 5.643 min
Delta R.T.: -0.034 min
Response: 42337427
Conc: 1063.16 ng/ml



#24 Toxaphene-3

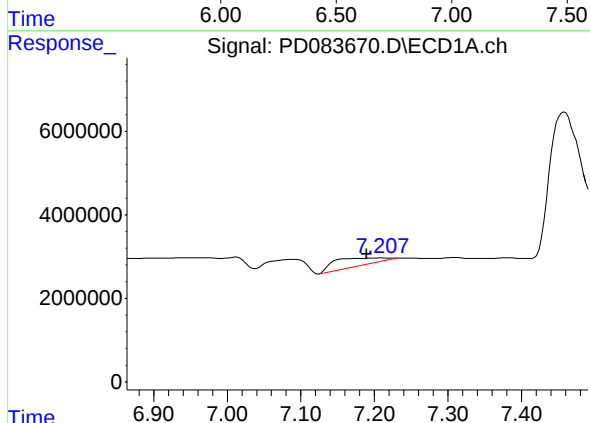
R.T.: 7.091 min
Delta R.T.: -0.006 min
Response: 9981102
Conc: 205.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



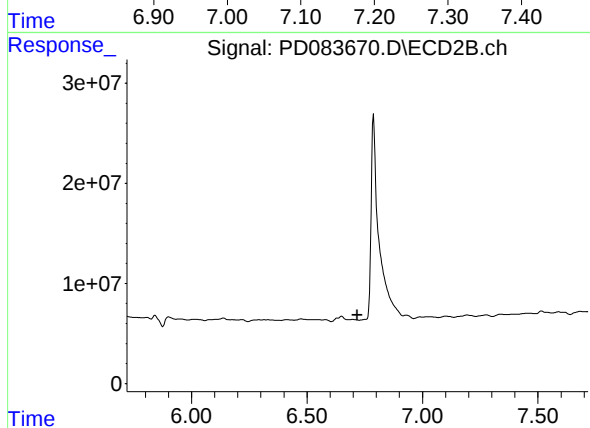
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



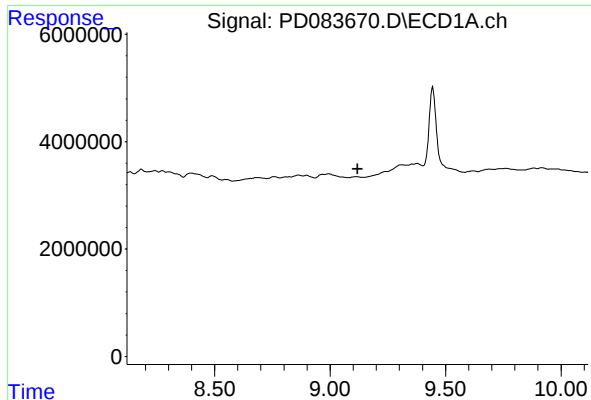
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: 0.020 min
Response: 8530891
Conc: 235.75 ng/ml



#25 Toxaphene-4

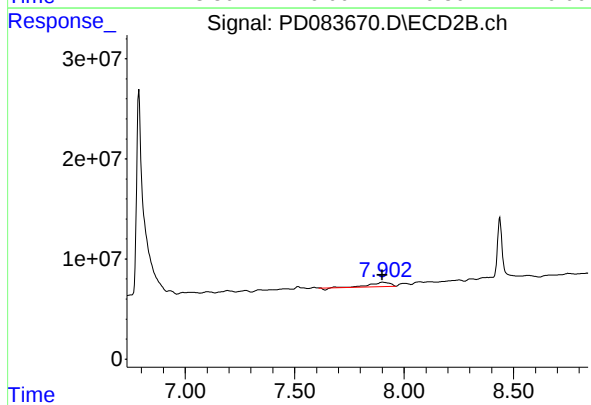
R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: 0.002 min
Response: 24569656
Conc: 4.05 ng/ml