

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110223\
 Data File : PD079314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 15:46
 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 31 22:10:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 20 04:44:01 2023
 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							
1)	SA Tetrachlo...	0.000	2.800	0	205885	N.D.	0.089 #
Target Compounds							
4)	MA Heptachlor	4.967	0.000	1167563	0	0.436	N.D. #
5)	MB Aldrin	0.000	4.276	0	51353	N.D.	0.016 #
8)	B Heptachlo...	5.716	0.000	7356042	0	3.139	N.D. #
9)	A Endosulfan I	6.090f	0.000	2176732	0	1.004	N.D. #
10)	B gamma-Chl...	5.966	0.000	2762543	0	1.205	N.D. #
11)	B alpha-Chl...	6.055	5.079	1077121	92666	0.472	0.032 #
13)	MA Dieldrin	0.000	5.377f	0	1003349	N.D.	0.338 #
14)	MA Endrin	0.000	5.691	0	7125626	N.D.	2.784 #
15)	B Endosulfa...	6.806f	0.000	7784036	0	3.816	N.D. #
16)	A 4,4'-DDD	6.738	0.000	1961966	0	1.116	N.D. #
17)	MA 4,4'-DDT	7.036f	0.000	293016	0	0.155	N.D. #
18)	B Endrin al...	0.000	6.169f	0	844682	N.D.	0.454 #
19)	B Endosulfa...	0.000	6.354f	0	330886	N.D.	0.142 #
21)	B Endrin ke...	7.712f	0.000	238124	0	0.109	N.D. #
22)	Mirex	0.000	7.052	0	661116	N.D.	0.309 #
23)	Chlordane-1	0.000	3.808	0	174203	N.D.	2.006 #
24)	Chlordane-2	0.000	4.416f	0	6030320	N.D.	66.370 #
25)	Chlordane-3	5.992	0.000	2769821	0	8.935	N.D. #
26)	Chlordane-4	6.055	5.079	1077121	92666	2.899	0.378 #

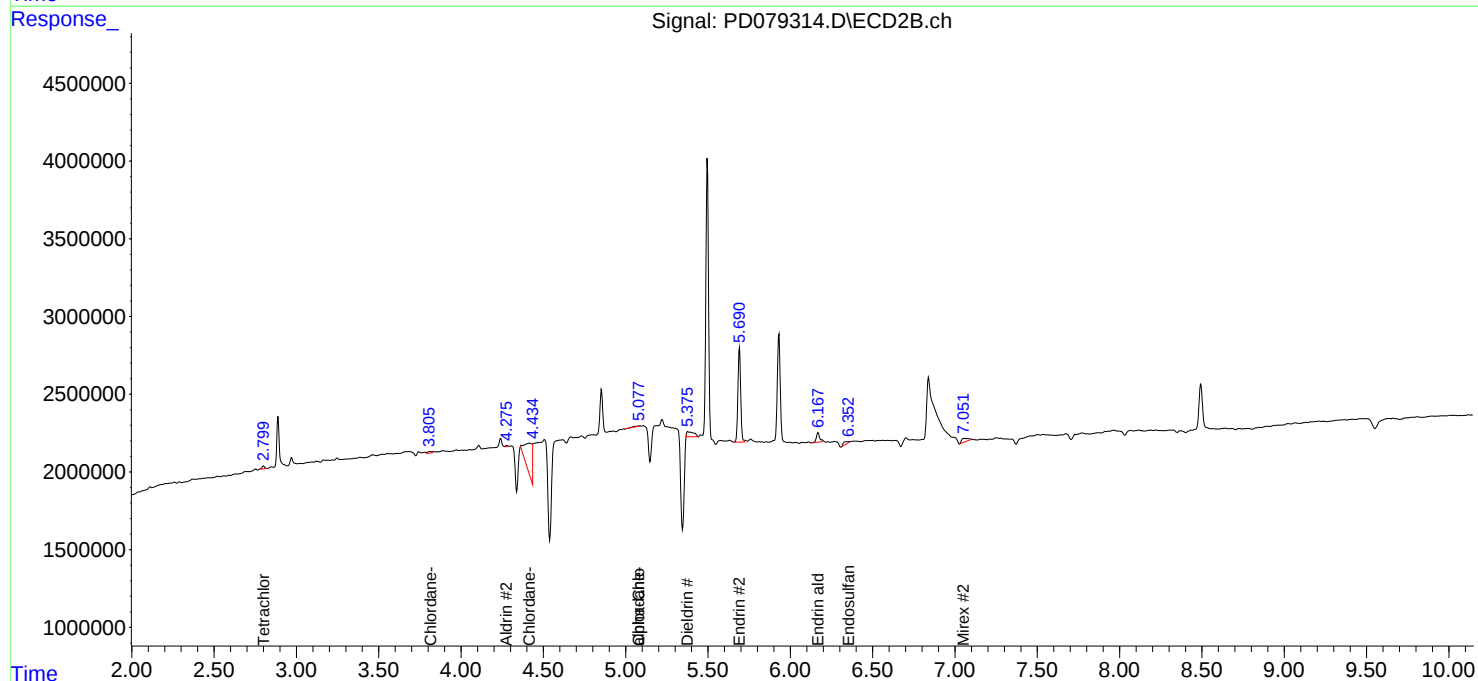
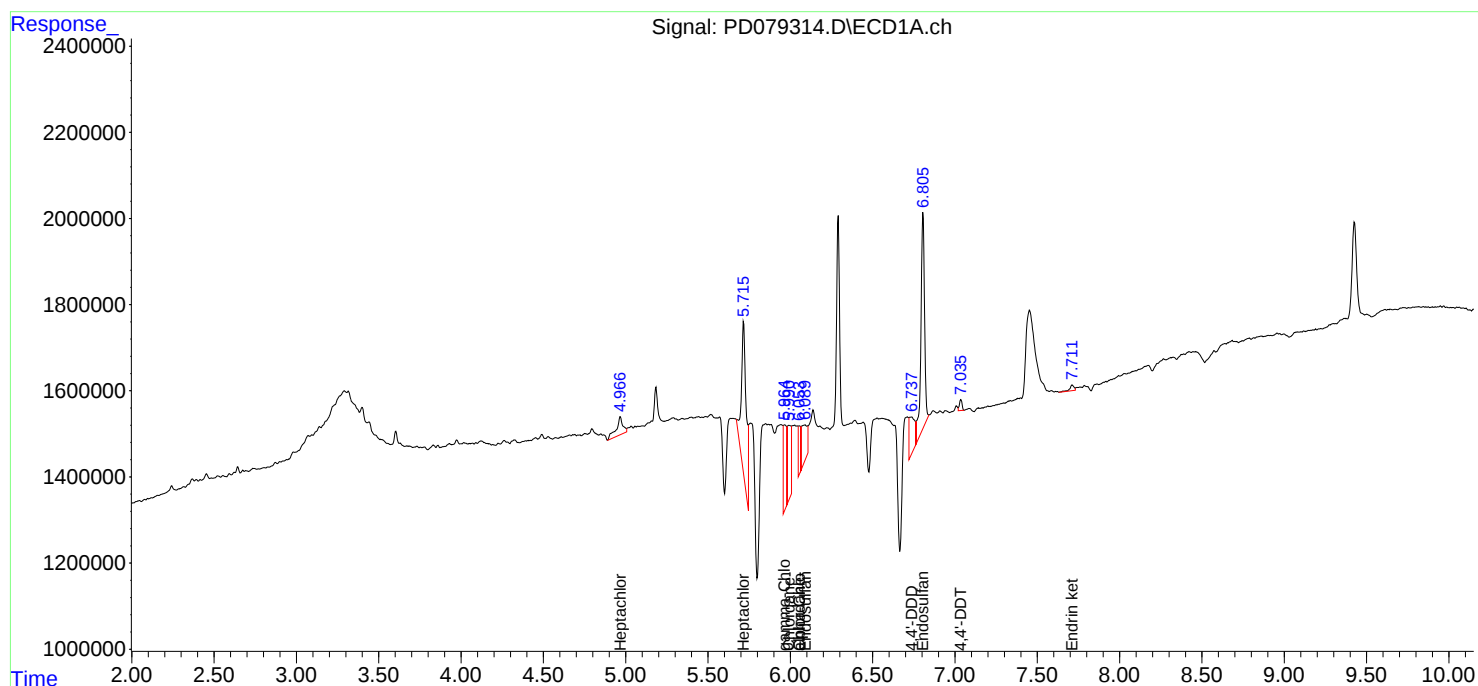
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

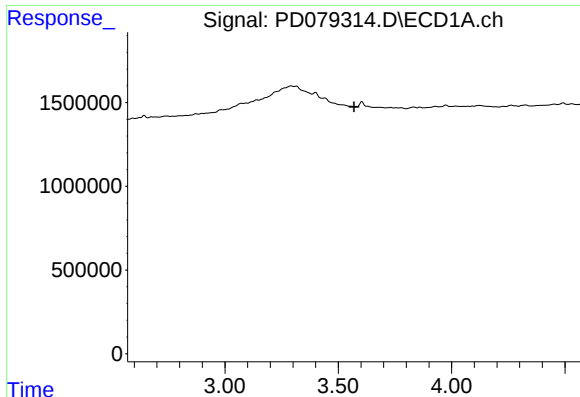
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110223\
Data File : PD079314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 15:46
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:10:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
Quant Title : GC Extractables
QLast Update : Fri Oct 20 04:44:01 2023
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

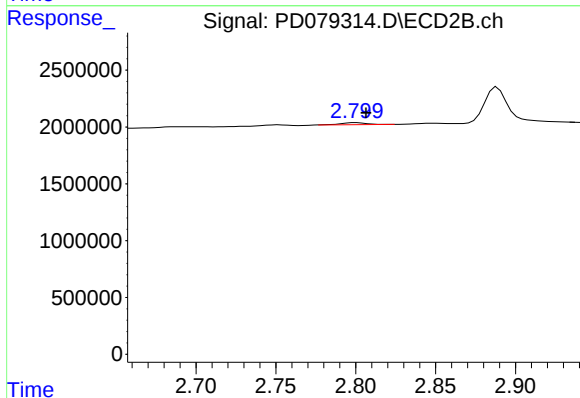




#1 Tetrachloro-m-xylene

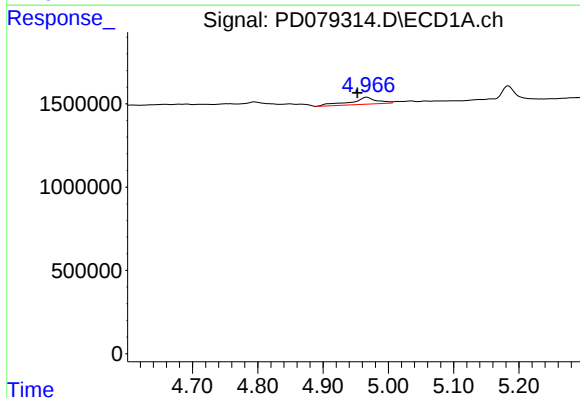
R.T.: 0.000 min
Exp R.T.: 3.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



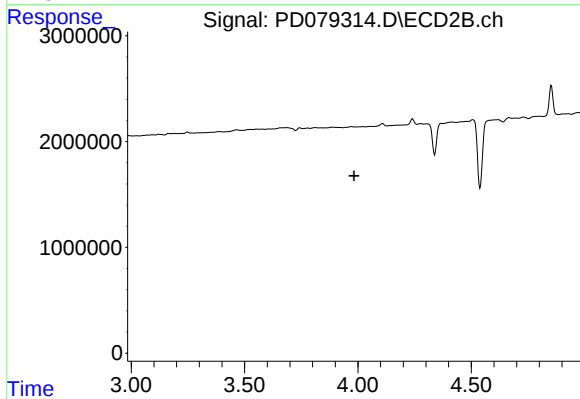
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: -0.006 min
Response: 205885
Conc: 0.09 ng/ml



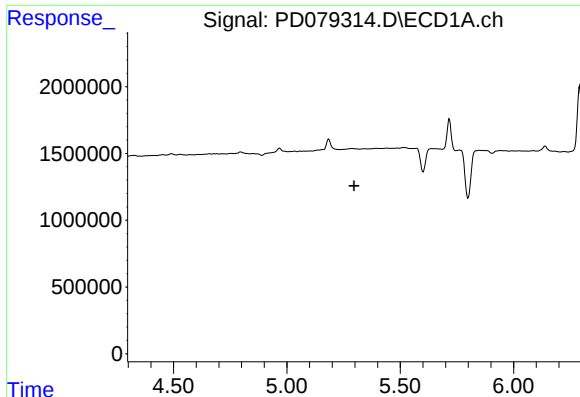
#4 Heptachlor

R.T.: 4.967 min
Delta R.T.: 0.015 min
Response: 1167563
Conc: 0.44 ng/ml



#4 Heptachlor

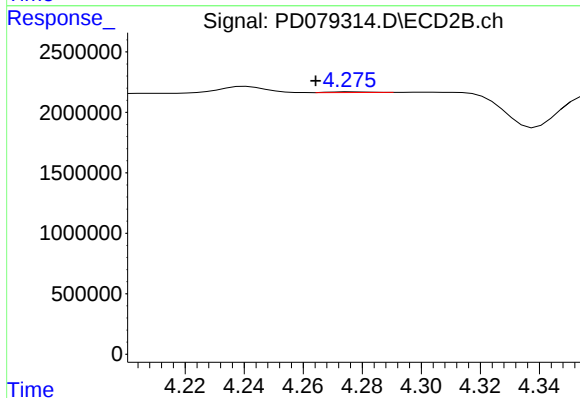
R.T.: 0.000 min
Exp R.T.: 3.983 min
Response: 0
Conc: N.D.



#5 Aldrin

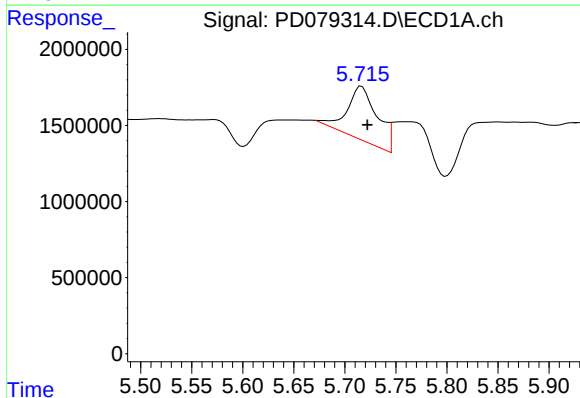
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



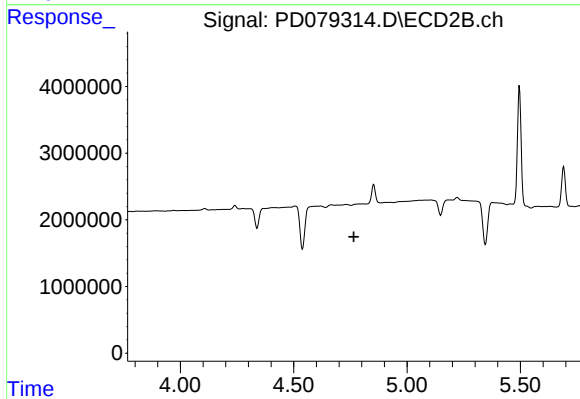
#5 Aldrin

R.T.: 4.276 min
Delta R.T.: 0.012 min
Response: 51353
Conc: 0.02 ng/ml



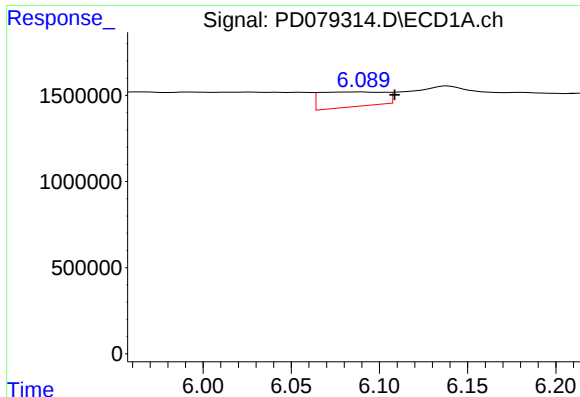
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.006 min
Response: 7356042
Conc: 3.14 ng/ml



#8 Heptachlor epoxide

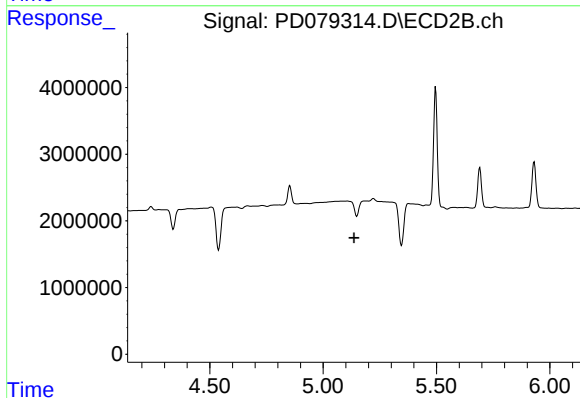
R.T.: 0.000 min
Exp R.T.: 4.766 min
Response: 0
Conc: N.D.



#9 Endosulfan I

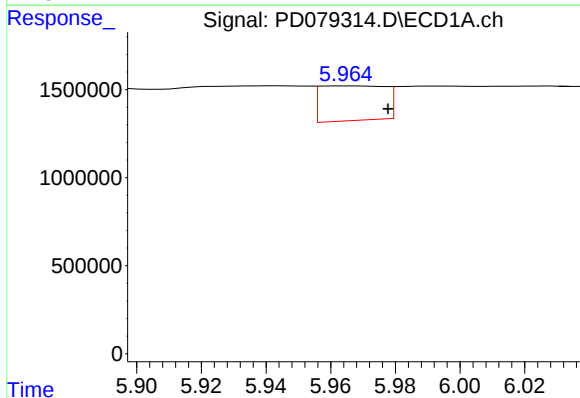
R.T.: 6.090 min
Delta R.T.: -0.018 min
Response: 2176732
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



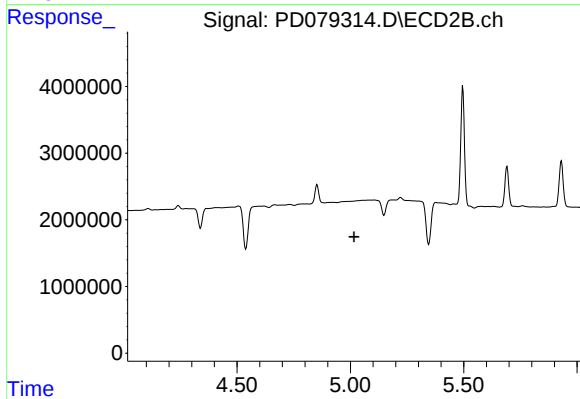
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



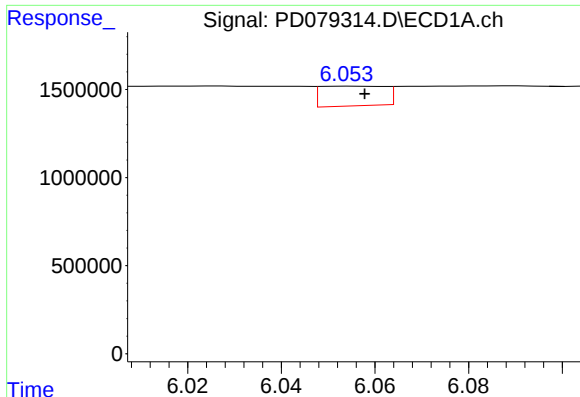
#10 gamma-Chlordane

R.T.: 5.966 min
Delta R.T.: -0.012 min
Response: 2762543
Conc: 1.20 ng/ml



#10 gamma-Chlordane

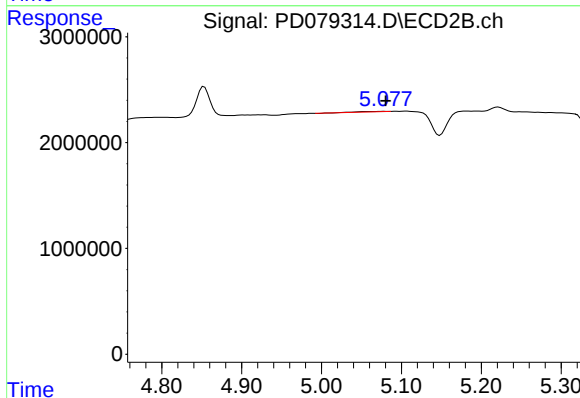
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

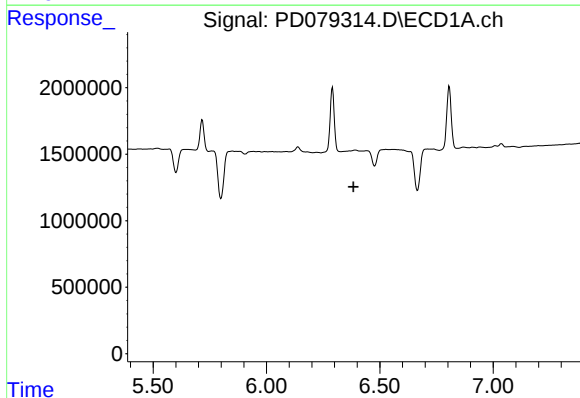
R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 1077121
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



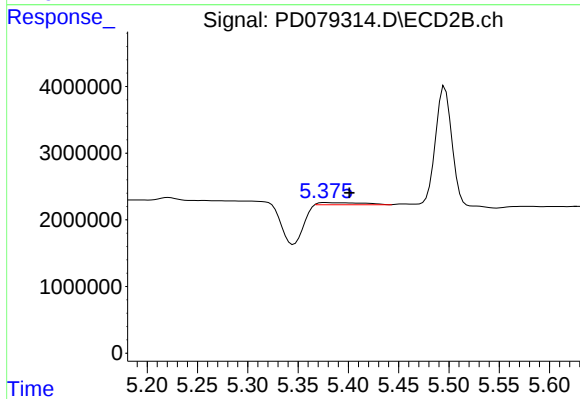
#11 alpha-Chlordane

R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 92666
Conc: 0.03 ng/ml



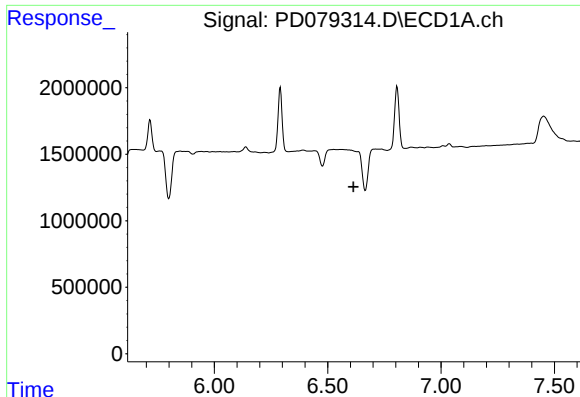
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#13 Dieldrin

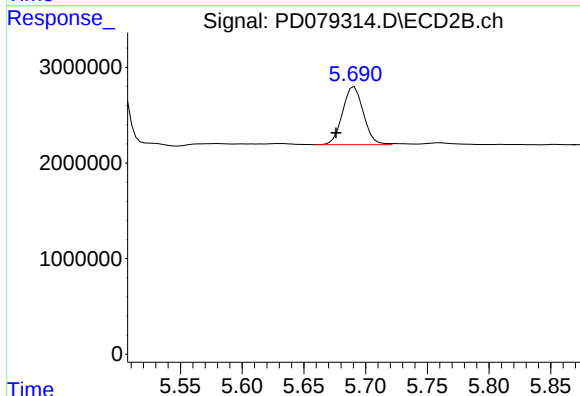
R.T.: 5.377 min
Delta R.T.: -0.024 min
Response: 1003349
Conc: 0.34 ng/ml



#14 Endrin

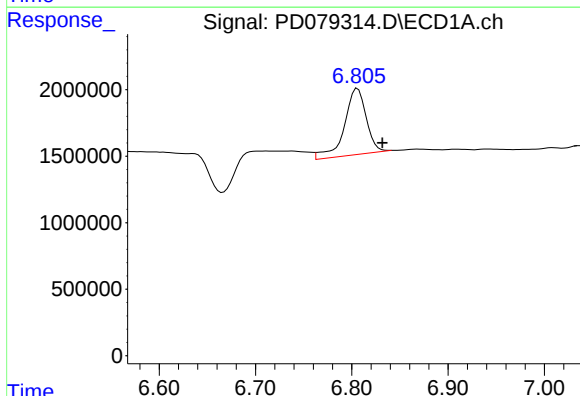
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



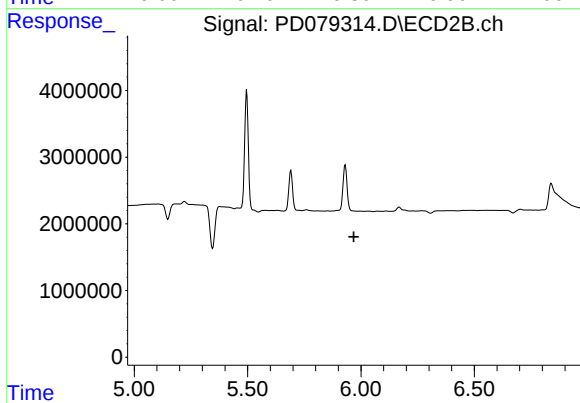
#14 Endrin

R.T.: 5.691 min
Delta R.T.: 0.015 min
Response: 7125626
Conc: 2.78 ng/ml



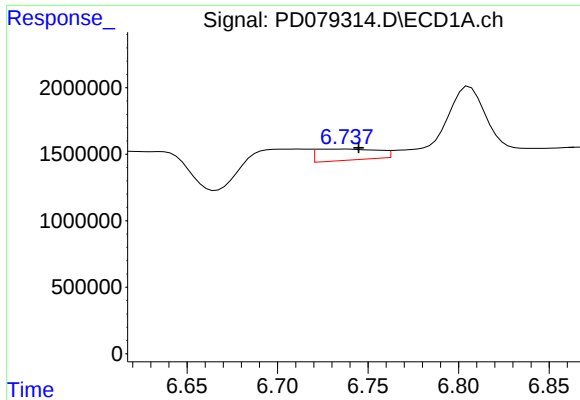
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: -0.026 min
Response: 7784036
Conc: 3.82 ng/ml



#15 Endosulfan II

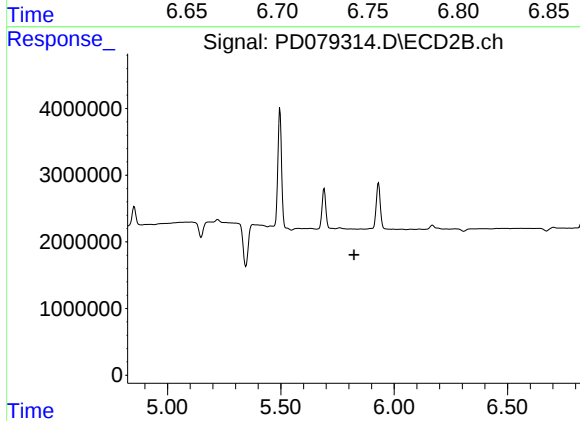
R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

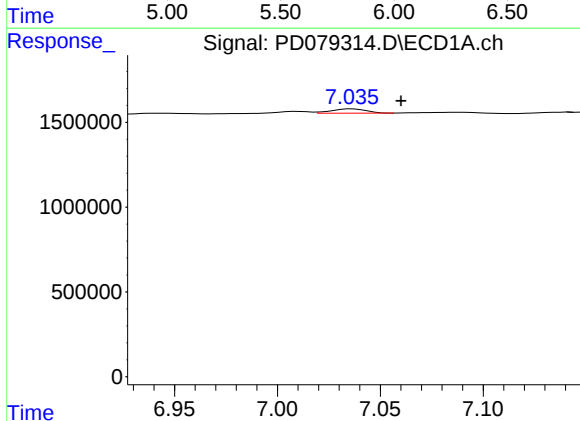
R.T.: 6.738 min
Delta R.T.: -0.007 min
Response: 1961966
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



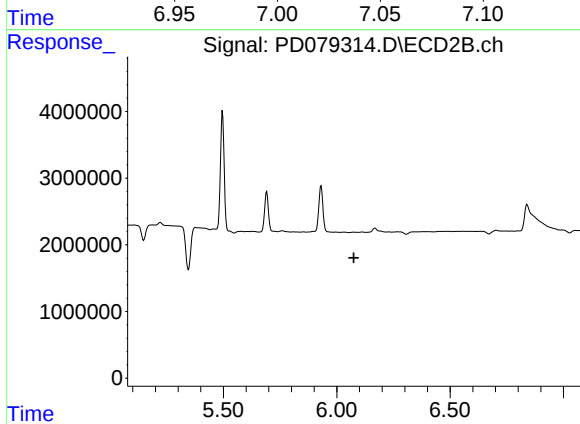
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



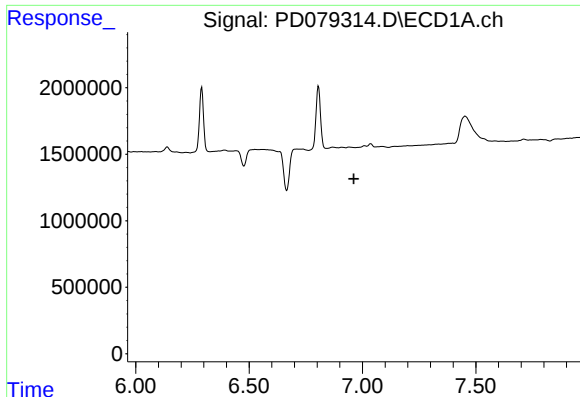
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.024 min
Response: 293016
Conc: 0.15 ng/ml



#17 4,4'-DDT

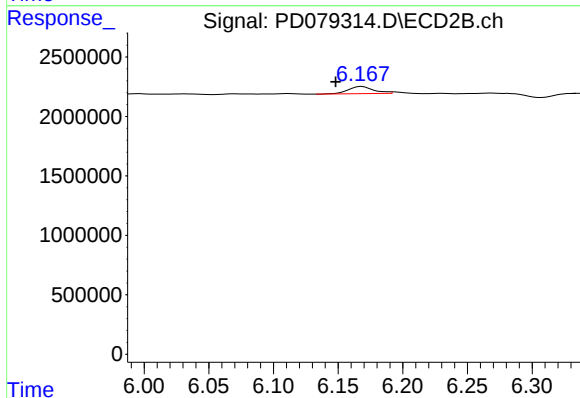
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

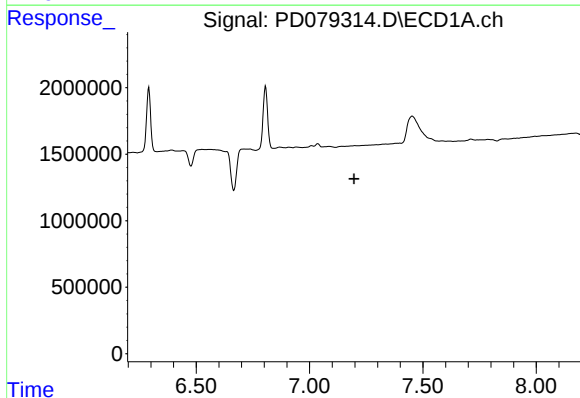
R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



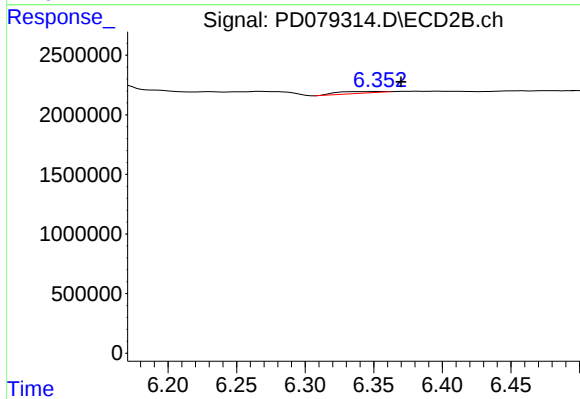
#18 Endrin aldehyde

R.T.: 6.169 min
Delta R.T.: 0.020 min
Response: 844682
Conc: 0.45 ng/ml



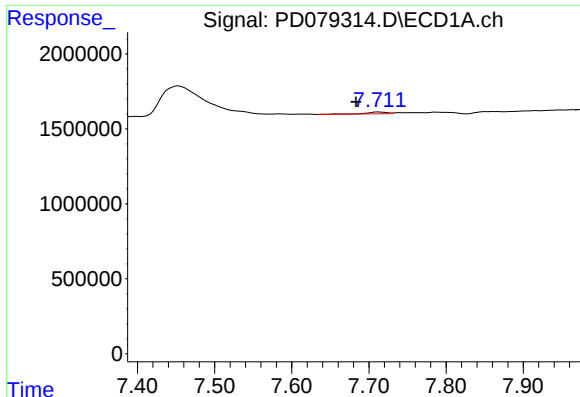
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

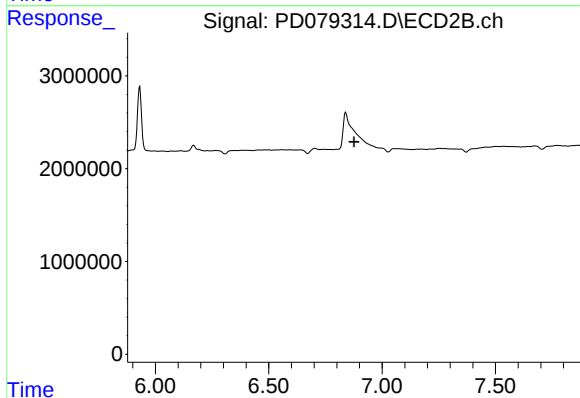
R.T.: 6.354 min
Delta R.T.: -0.016 min
Response: 330886
Conc: 0.14 ng/ml



#21 Endrin ketone

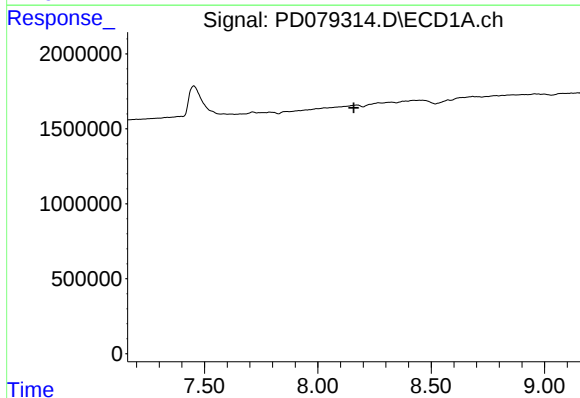
R.T.: 7.712 min
Delta R.T.: 0.029 min
Response: 238124
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



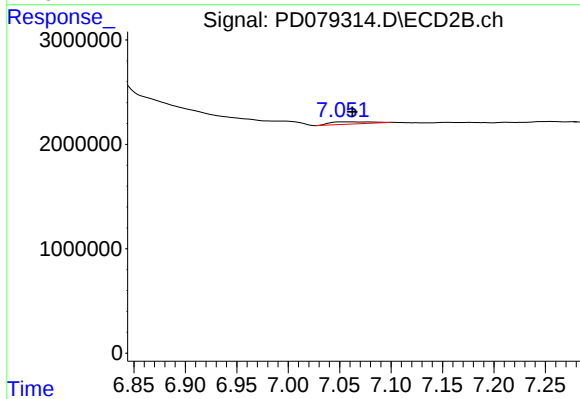
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



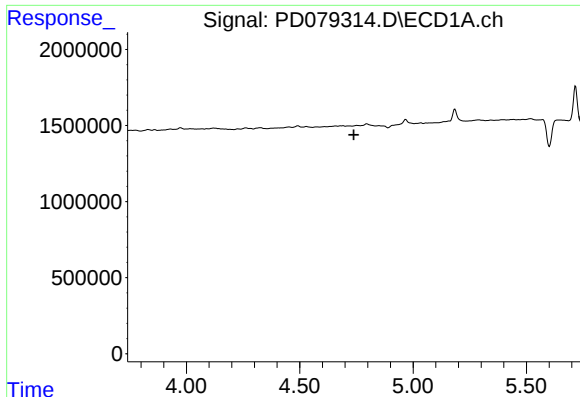
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.159 min
Response: 0
Conc: N.D.



#22 Mirex

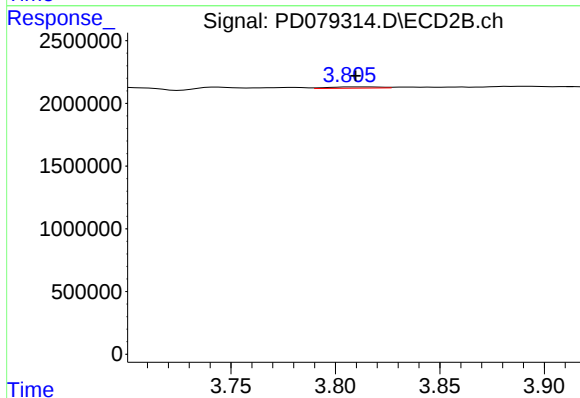
R.T.: 7.052 min
Delta R.T.: -0.010 min
Response: 661116
Conc: 0.31 ng/ml



#23 Chlorine-1

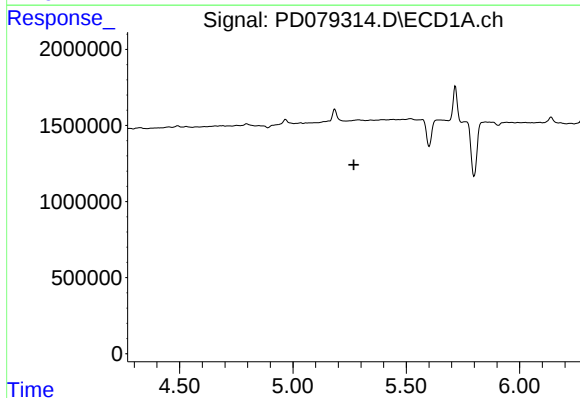
R.T.: 0.000 min
Exp R.T.: 4.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



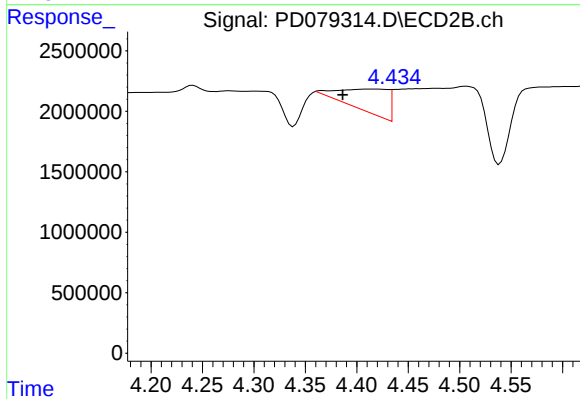
#23 Chlorine-1

R.T.: 3.808 min
Delta R.T.: -0.002 min
Response: 174203
Conc: 2.01 ng/ml



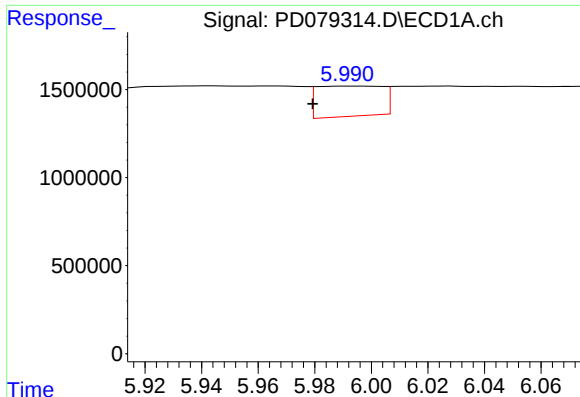
#24 Chlorine-2

R.T.: 0.000 min
Exp R.T.: 5.268 min
Response: 0
Conc: N.D.



#24 Chlorine-2

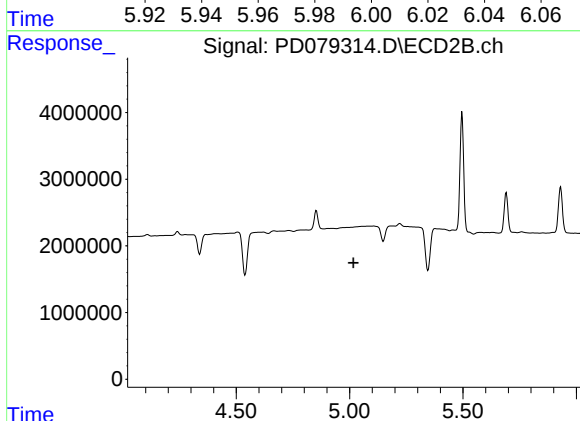
R.T.: 4.416 min
Delta R.T.: 0.030 min
Response: 6030320
Conc: 66.37 ng/ml



#25 Chlordane-3

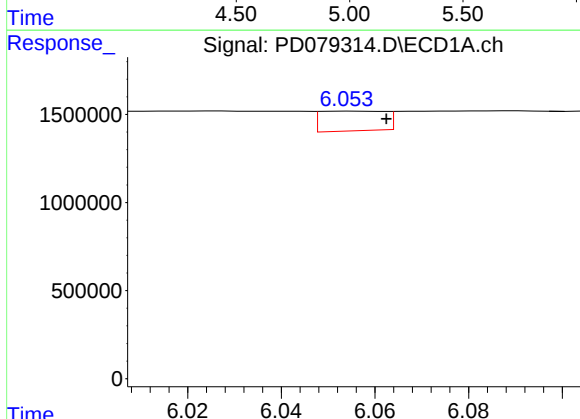
R.T.: 5.992 min
Delta R.T.: 0.013 min
Response: 2769821
Conc: 8.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



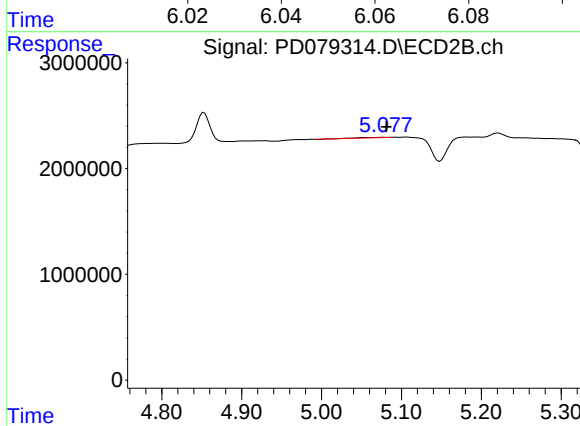
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



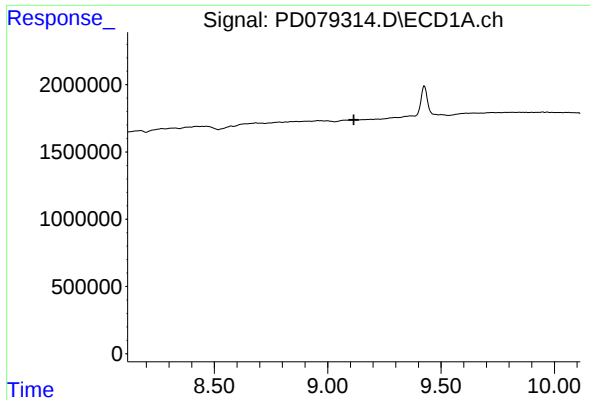
#26 Chlordane-4

R.T.: 6.055 min
Delta R.T.: -0.008 min
Response: 1077121
Conc: 2.90 ng/ml



#26 Chlordane-4

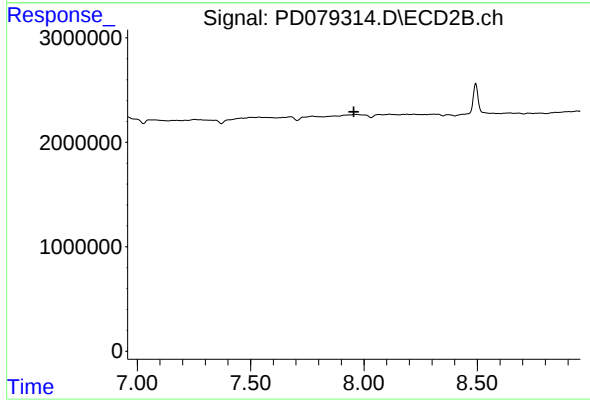
R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 92666
Conc: 0.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.