

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052124\
 Data File : PD082920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 21:10
 Operator : AR\AJ
 Sample : P2518-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-MH-LL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 23:29:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:39:20 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							
1)	SA Tetrachlo...	3.566	2.778	33957884	92364631	21.934	23.305
28)	SA Decachlor...	9.119	7.904	36170120	73443867	18.113	19.000
Target Compounds							
2)	A alpha-BHC	4.005f	3.266	423413	647064	0.155	0.104 #
3)	MA gamma-BHC...	4.359	3.624f	348518	754861	0.132	0.128
4)	MA Heptachlor	4.928f	0.000	139218	0	0.055	N.D. #
5)	MB Aldrin	0.000	4.223	0	448926	N.D.	0.079 #
6)	B beta-BHC	4.562	3.910	404217	443480	0.386	0.186 #
7)	B delta-BHC	4.793	0.000	2558054	0	1.030	N.D. #
10)	B gamma-Chl...	0.000	4.977	0	375172	N.D.	0.075 #
11)	B alpha-Chl...	0.000	5.057f	0	706566	N.D.	0.142 #
12)	B 4,4'-DDE	0.000	5.244f	0	309274	N.D.	0.066 #
13)	MA Dieldrin	6.379	0.000	118553	0	0.053	N.D. #
14)	MA Endrin	0.000	5.649f	0	1068792	N.D.	0.244 #
15)	B Endosulfa...	6.815f	5.920	654216	309300	0.328	0.074 #
17)	MA 4,4'-DDT	7.080f	6.032	139689	4421510	0.083	1.153 #
18)	B Endrin al...	6.971	6.106	150435	622115	0.107	0.199 #
19)	B Endosulfa...	7.210	6.306f	1779495	755821	1.009	0.190 #
20)	A Methoxychlor	7.549	0.000	175239	0	0.191	N.D. #
21)	B Endrin ke...	7.702f	0.000	2798534	0	1.456	N.D. #
22)	Mirex	8.186f	7.015	-191308	4710792	N.D.	1.319
23)	Chlordane-1	0.000	3.803f	0	620956	N.D.	3.390 #
25)	Chlordane-3	0.000	4.977	0	375172	N.D.	0.623 #
26)	Chlordane-4	0.000	5.019	0	651889	N.D.	1.134 #
27)	Chlordane-5	6.928	5.920	238171	309300	2.895	1.534 #

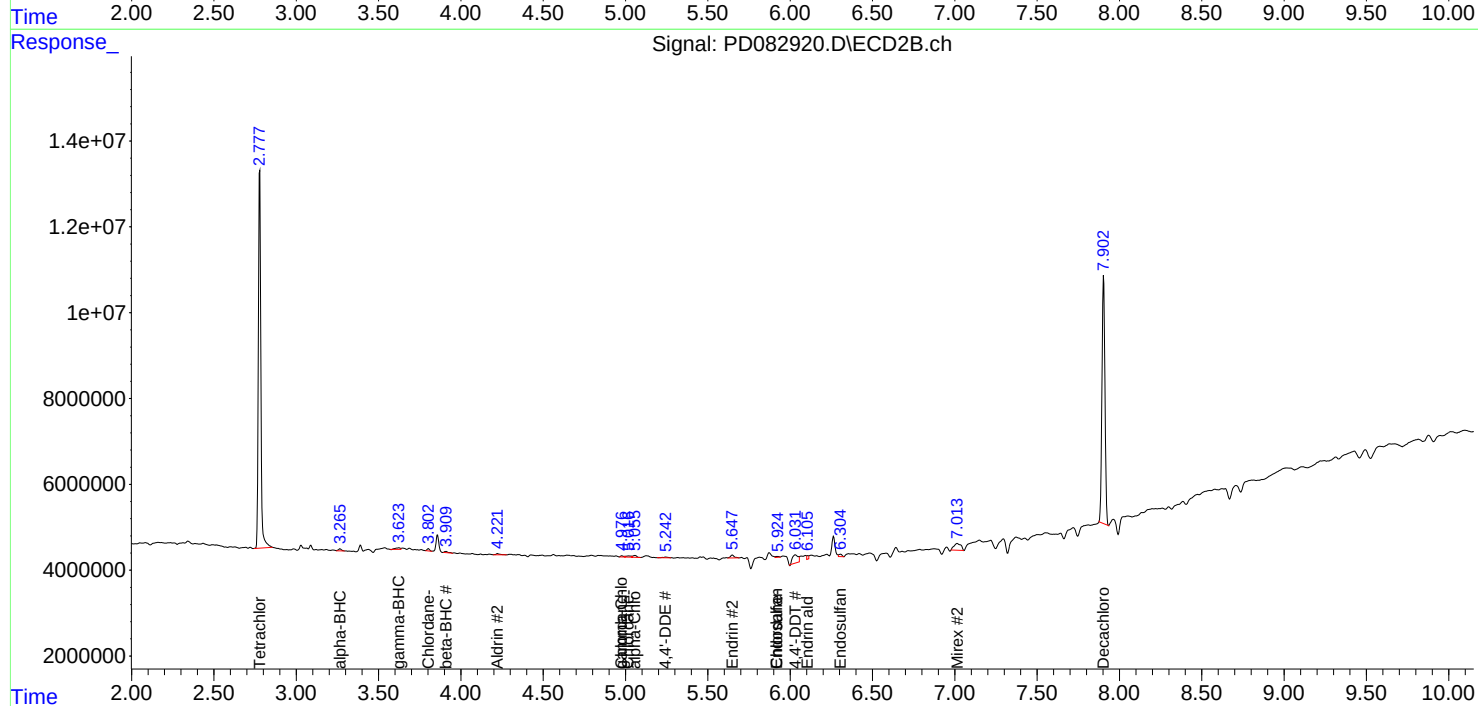
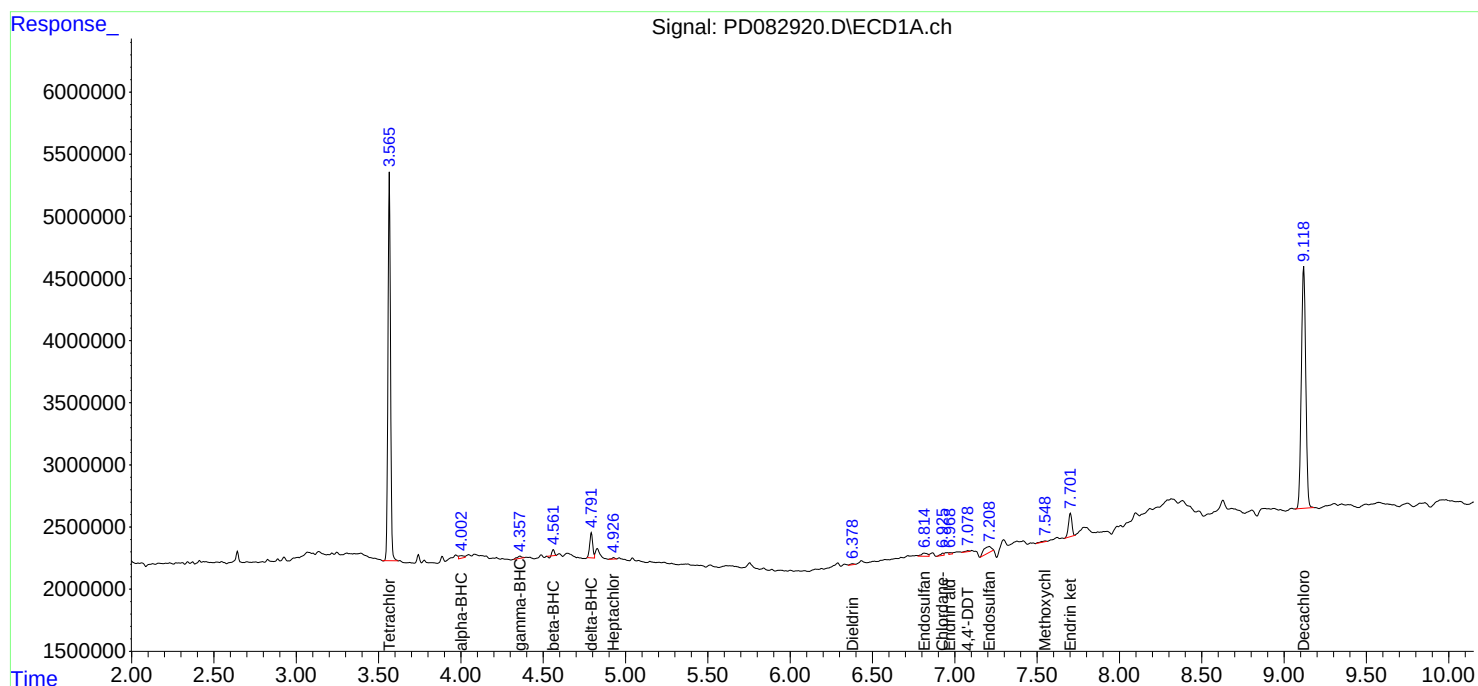
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

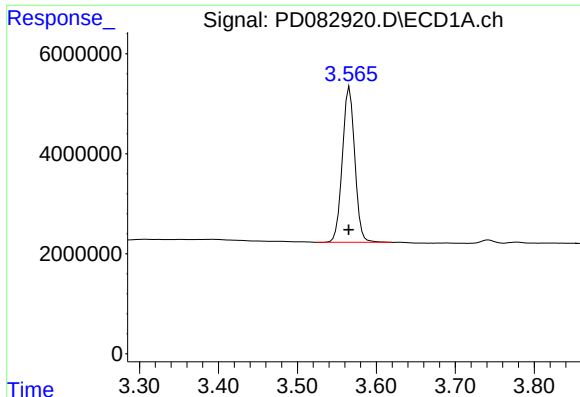
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052124\
Data File : PD082920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 21:10
Operator : AR\AJ
Sample : P2518-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 23:29:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 15:39:20 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

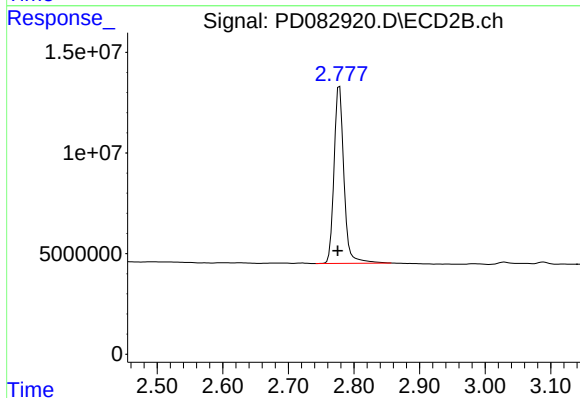




#1 Tetrachloro-m-xylene

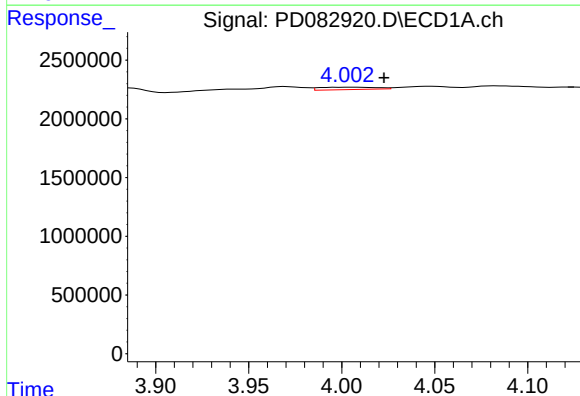
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 33957884
Conc: 21.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



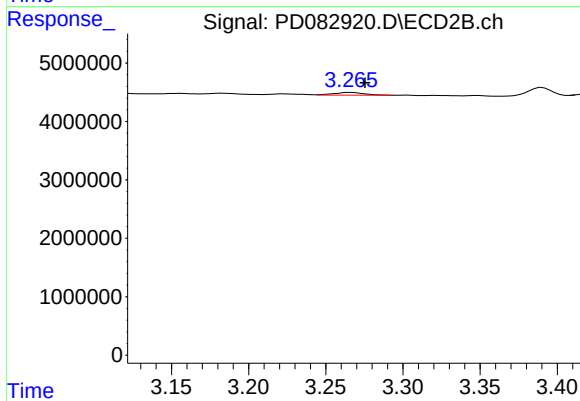
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.002 min
Response: 92364631
Conc: 23.31 ng/ml



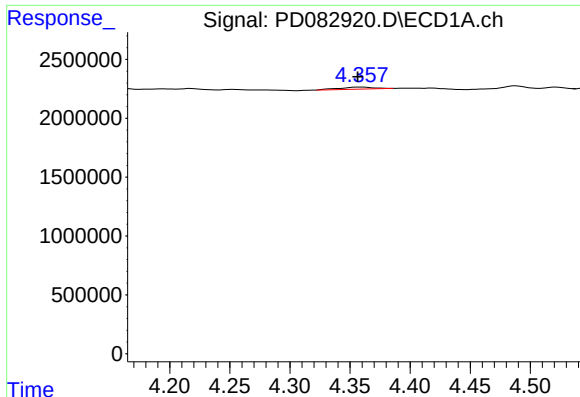
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: -0.017 min
Response: 423413
Conc: 0.15 ng/ml



#2 alpha-BHC

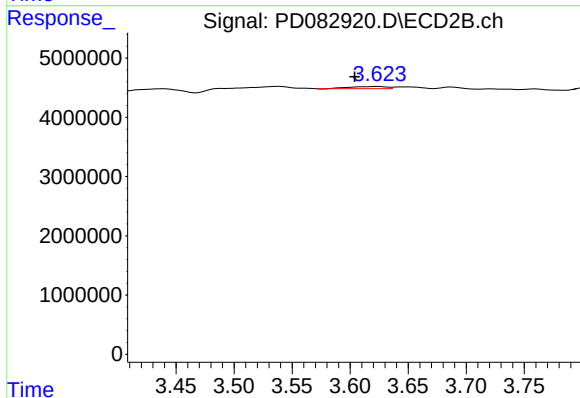
R.T.: 3.266 min
Delta R.T.: -0.009 min
Response: 647064
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

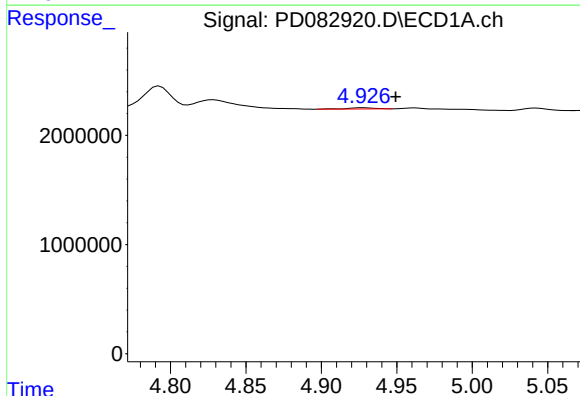
R.T.: 4.359 min
Delta R.T.: 0.003 min
Response: 348518
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



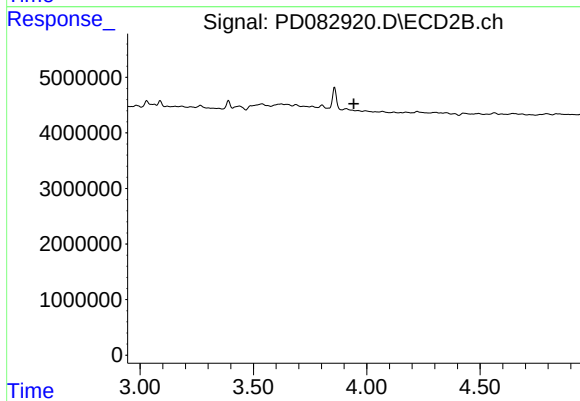
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.020 min
Response: 754861
Conc: 0.13 ng/ml



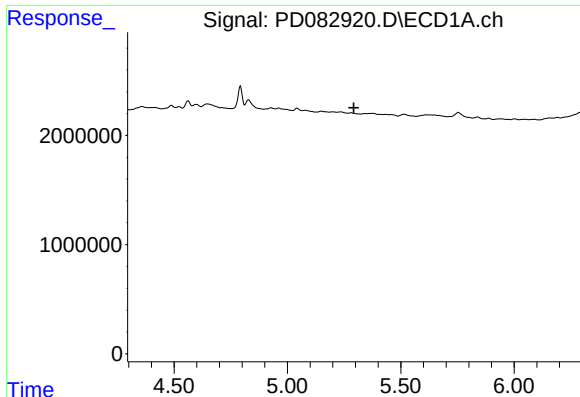
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: -0.022 min
Response: 139218
Conc: 0.06 ng/ml



#4 Heptachlor

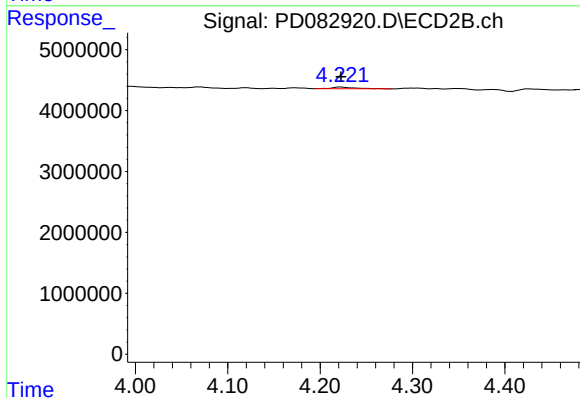
R.T.: 0.000 min
Exp R.T.: 3.943 min
Response: 0
Conc: N.D.



#5 Aldrin

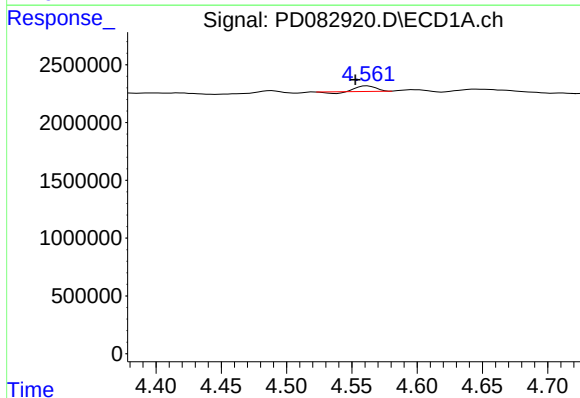
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



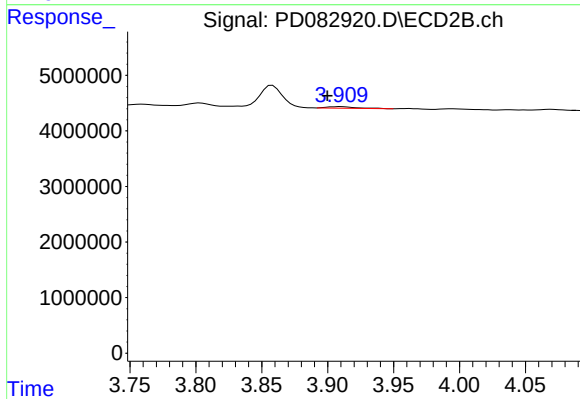
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 448926
Conc: 0.08 ng/ml



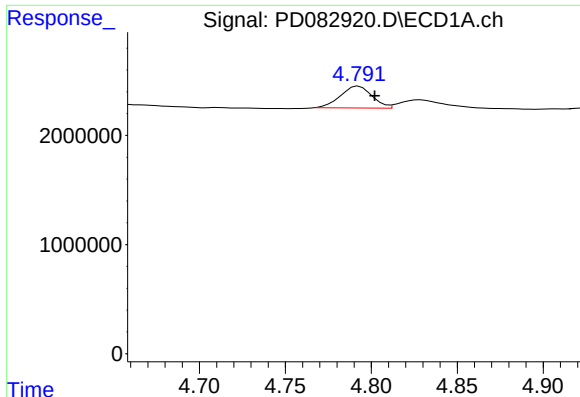
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.009 min
Response: 404217
Conc: 0.39 ng/ml



#6 beta-BHC

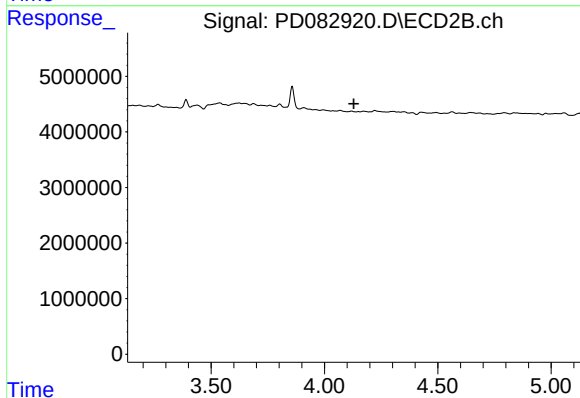
R.T.: 3.910 min
Delta R.T.: 0.010 min
Response: 443480
Conc: 0.19 ng/ml



#7 delta-BHC

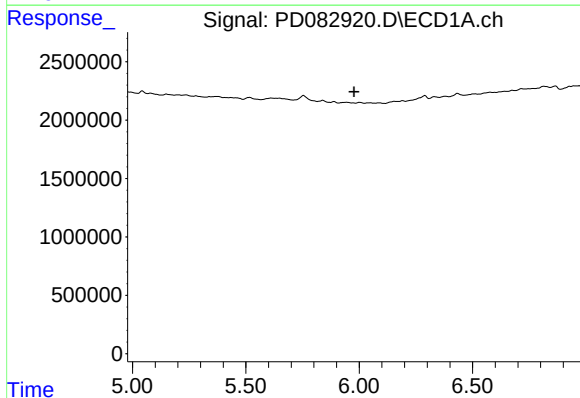
R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 2558054
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



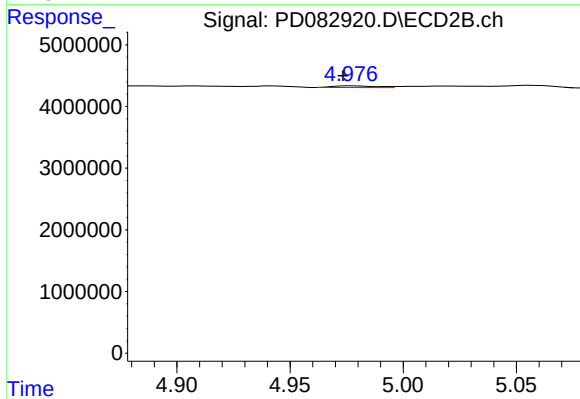
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



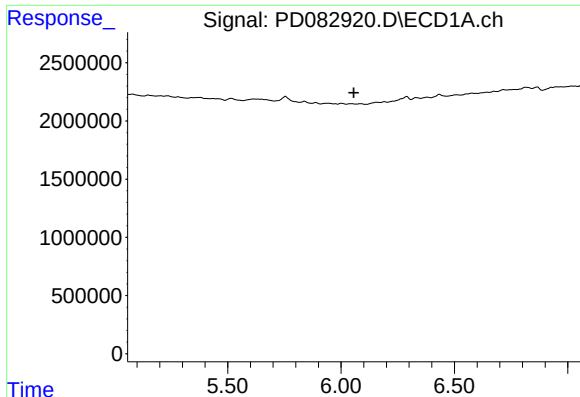
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

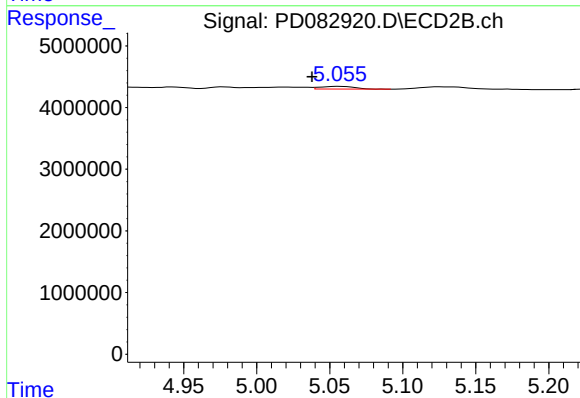
R.T.: 4.977 min
Delta R.T.: 0.004 min
Response: 375172
Conc: 0.08 ng/ml



#11 alpha-Chlordane

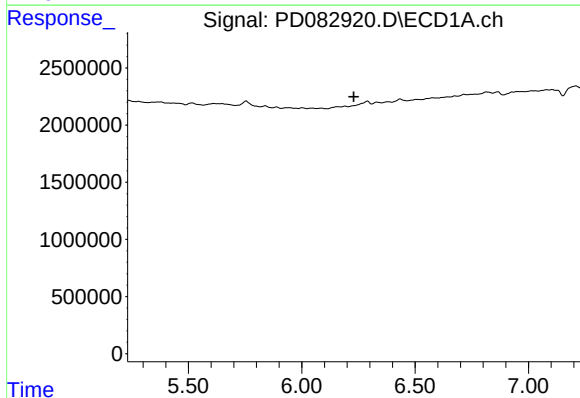
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



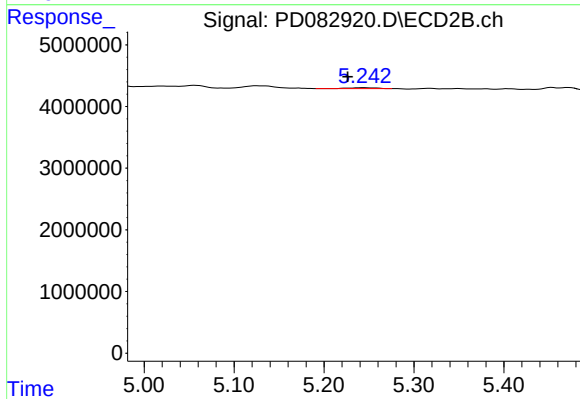
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.019 min
Response: 706566
Conc: 0.14 ng/ml



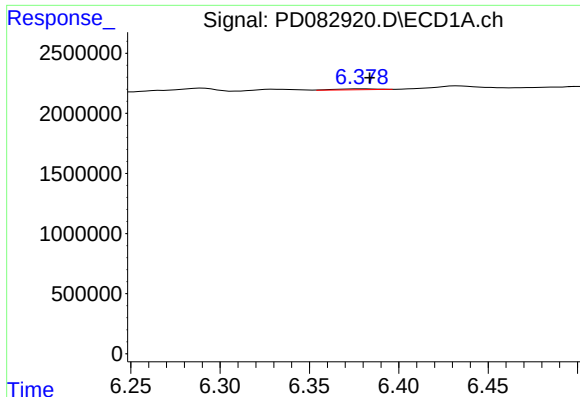
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

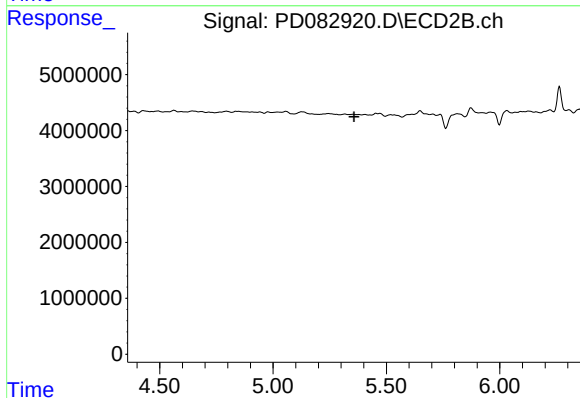
R.T.: 5.244 min
Delta R.T.: 0.018 min
Response: 309274
Conc: 0.07 ng/ml



#13 Dieldrin

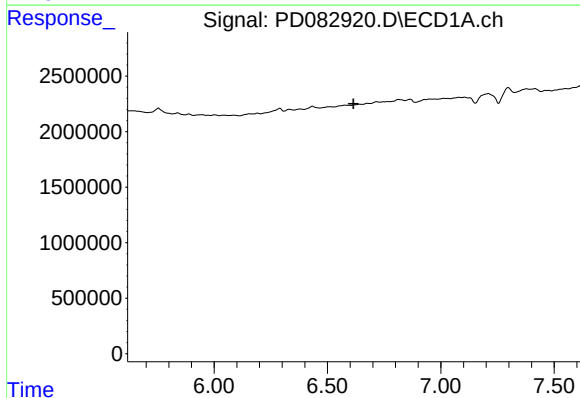
R.T.: 6.379 min
Delta R.T.: -0.005 min
Response: 118553
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



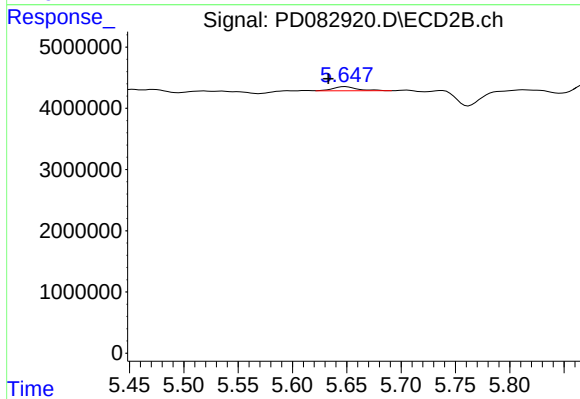
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.358 min
Response: 0
Conc: N.D.



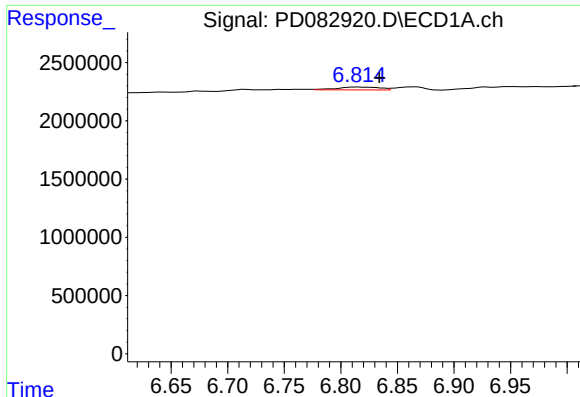
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#14 Endrin

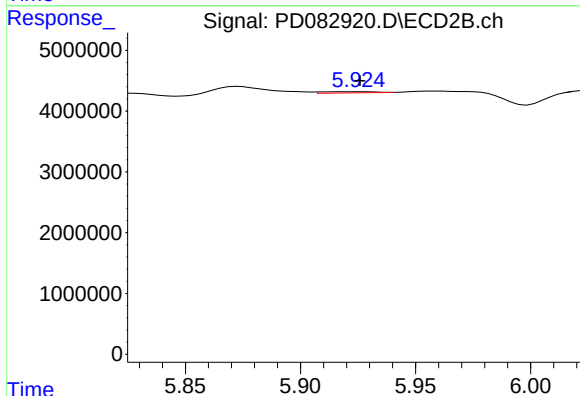
R.T.: 5.649 min
Delta R.T.: 0.016 min
Response: 1068792
Conc: 0.24 ng/ml



#15 Endosulfan II

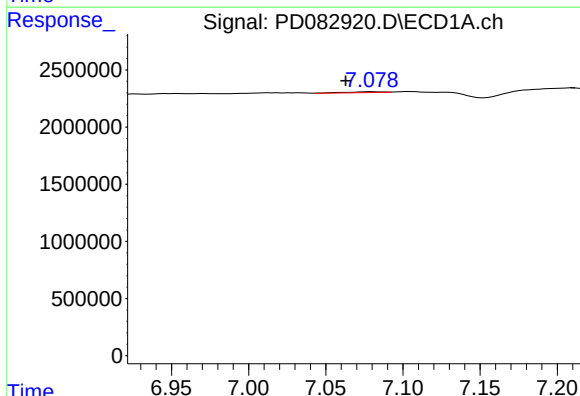
R.T.: 6.815 min
Delta R.T.: -0.019 min
Response: 654216
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



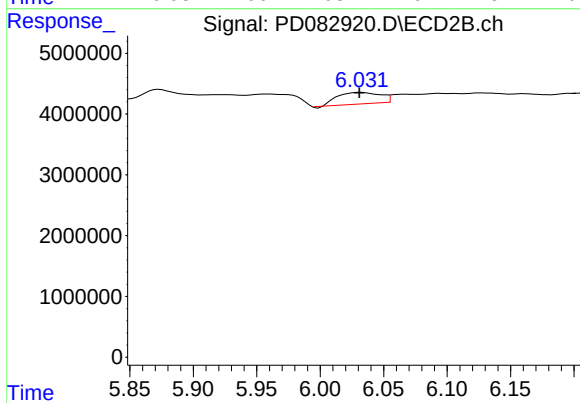
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 309300
Conc: 0.07 ng/ml



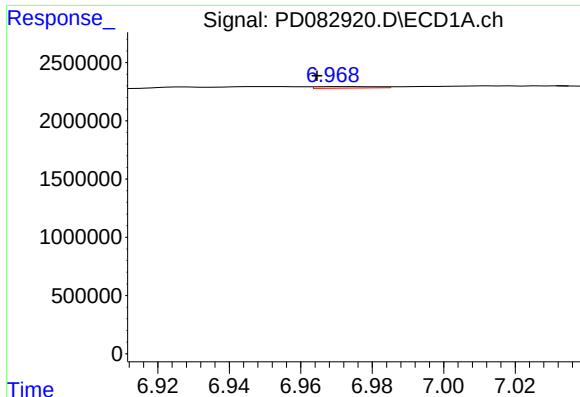
#17 4,4'-DDT

R.T.: 7.080 min
Delta R.T.: 0.017 min
Response: 139689
Conc: 0.08 ng/ml



#17 4,4'-DDT

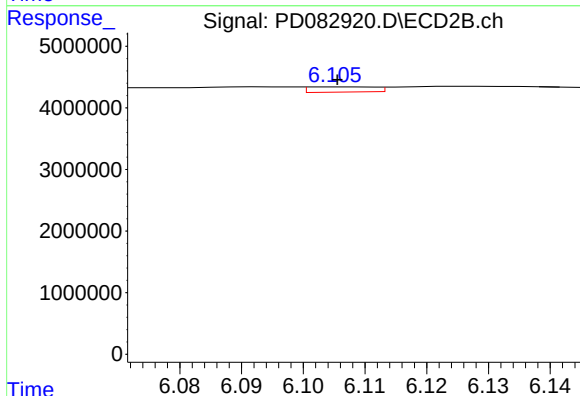
R.T.: 6.032 min
Delta R.T.: 0.001 min
Response: 4421510
Conc: 1.15 ng/ml



#18 Endrin aldehyde

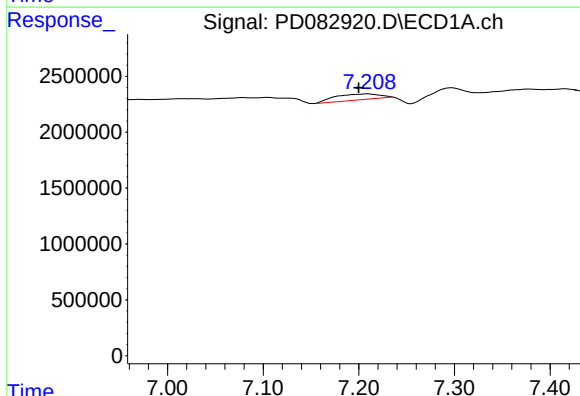
R.T.: 6.971 min
Delta R.T.: 0.007 min
Response: 150435
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



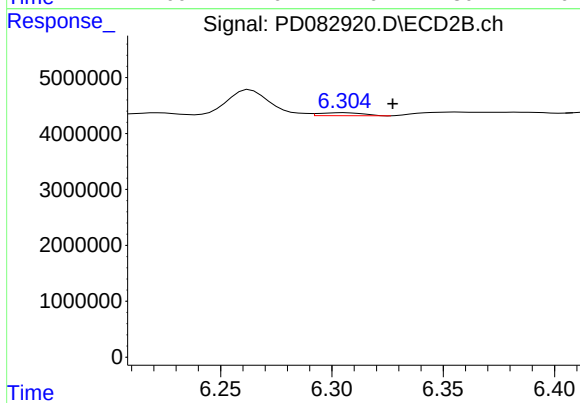
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 622115
Conc: 0.20 ng/ml



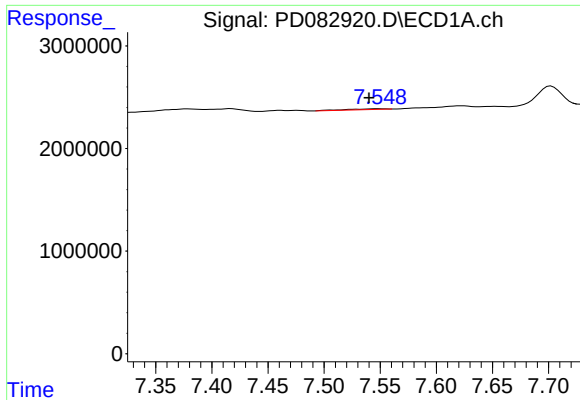
#19 Endosulfan Sulfate

R.T.: 7.210 min
Delta R.T.: 0.010 min
Response: 1779495
Conc: 1.01 ng/ml



#19 Endosulfan Sulfate

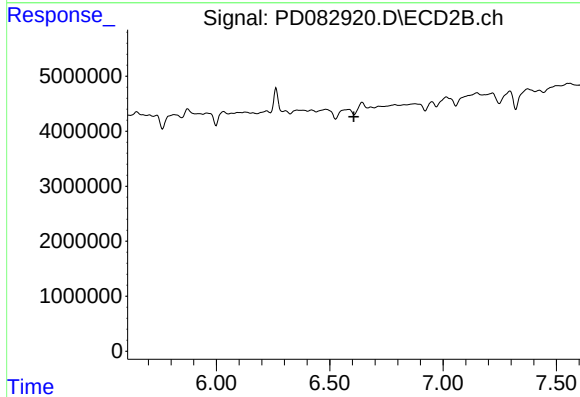
R.T.: 6.306 min
Delta R.T.: -0.021 min
Response: 755821
Conc: 0.19 ng/ml



#20 Methoxychlor

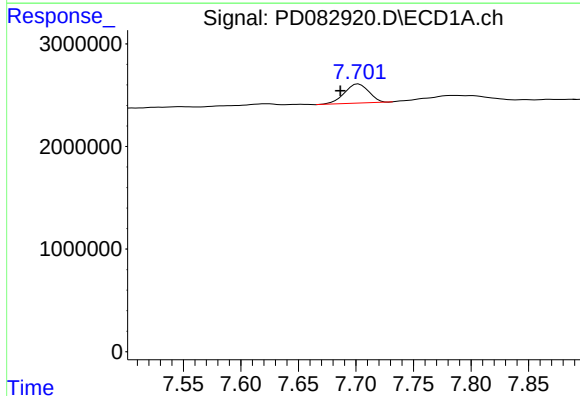
R.T.: 7.549 min
Delta R.T.: 0.009 min
Response: 175239
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



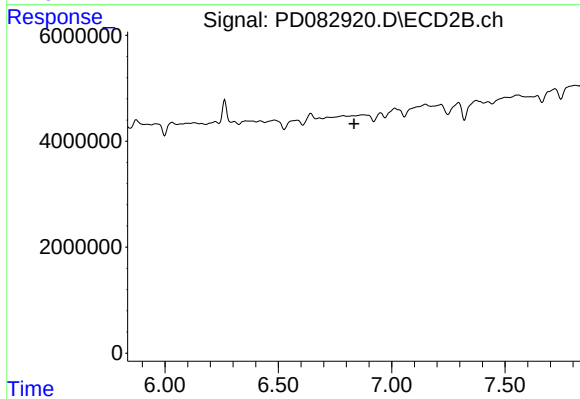
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



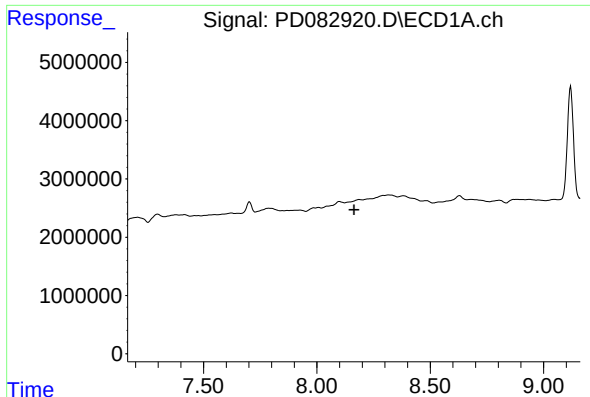
#21 Endrin ketone

R.T.: 7.702 min
Delta R.T.: 0.016 min
Response: 2798534
Conc: 1.46 ng/ml



#21 Endrin ketone

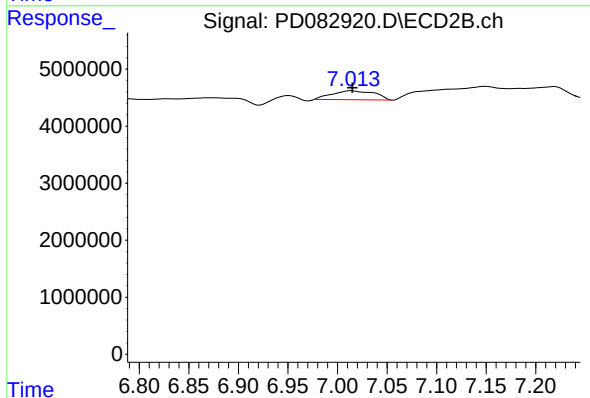
R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#22 Mirex

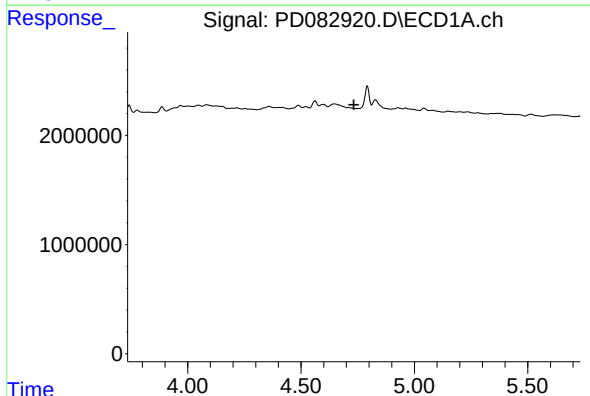
R.T.: 8.186 min
Delta R.T.: 0.021 min
Response: -191308
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



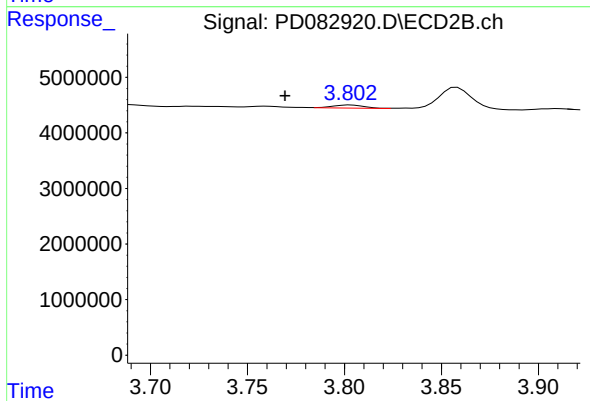
#22 Mirex

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 4710792
Conc: 1.32 ng/ml



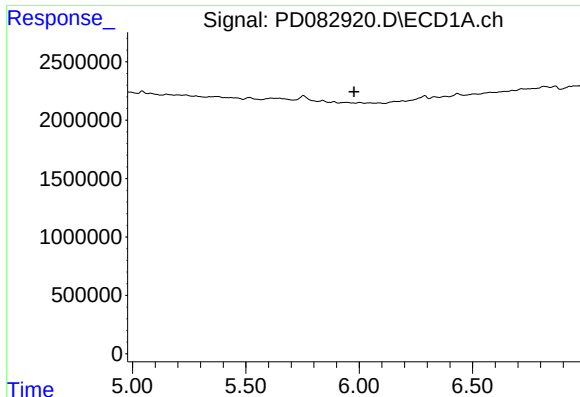
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#23 Chlordane-1

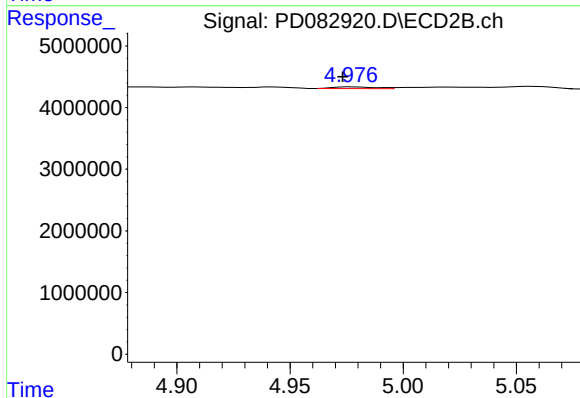
R.T.: 3.803 min
Delta R.T.: 0.034 min
Response: 620956
Conc: 3.39 ng/ml



#25 Chlordane-3

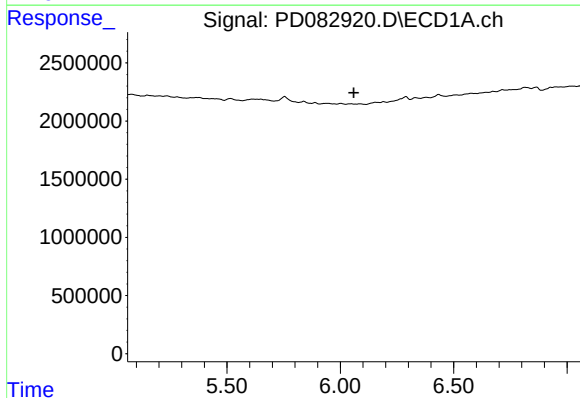
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



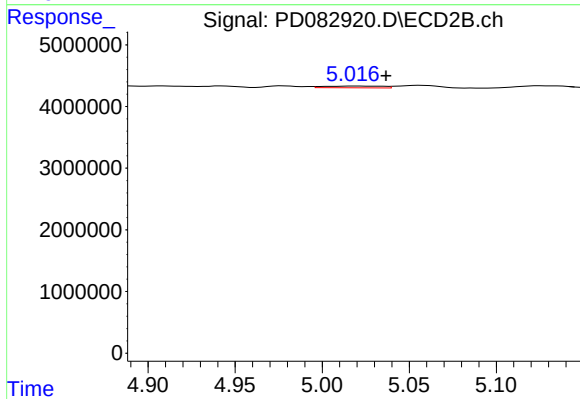
#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: 0.004 min
Response: 375172
Conc: 0.62 ng/ml



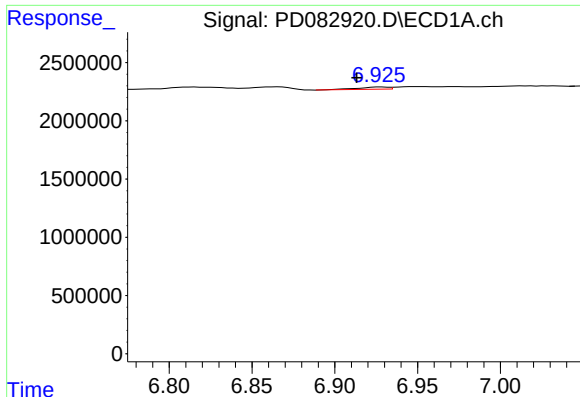
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#26 Chlordane-4

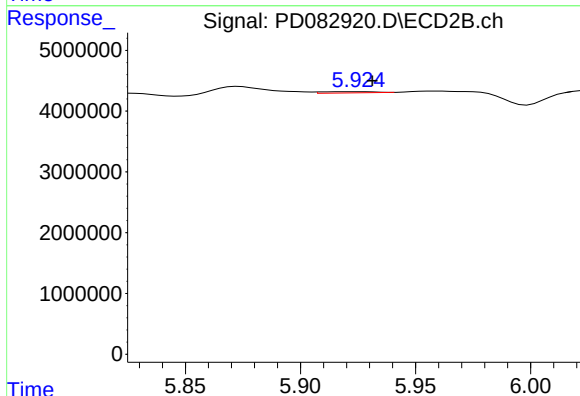
R.T.: 5.019 min
Delta R.T.: -0.018 min
Response: 651889
Conc: 1.13 ng/ml



#27 Chlordane-5

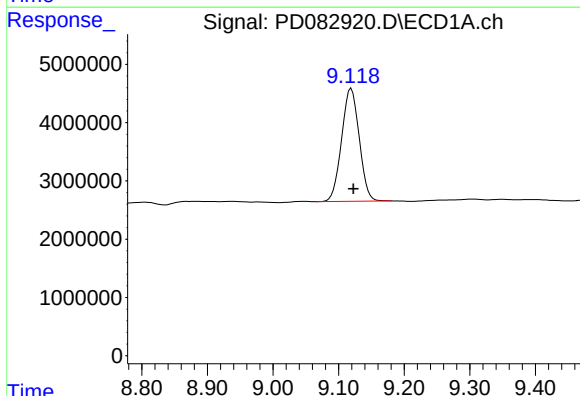
R.T.: 6.928 min
Delta R.T.: 0.015 min
Response: 238171
Conc: 2.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-LL



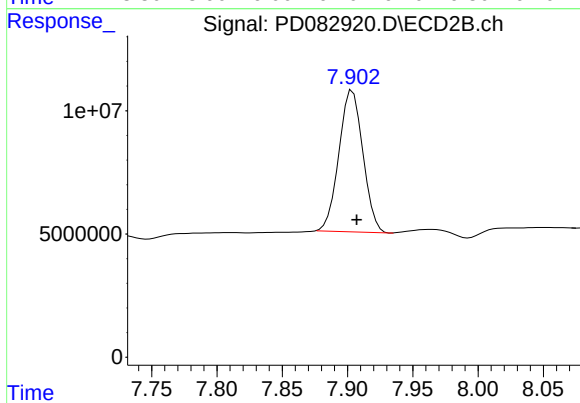
#27 Chlordane-5

R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 309300
Conc: 1.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.003 min
Response: 36170120
Conc: 18.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 73443867
Conc: 19.00 ng/ml