

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062423\
 Data File : PD076059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2023 18:42
 Operator : AR\AJ
 Sample : 03337-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 22:25:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.558	2.767	29720993	15892581	13.953	14.649
28)	SA Decachlor...	9.099	7.910	28381375	12548306	11.203	12.833
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	198212	N.D.	0.124 #
3)	MA gamma-BHC...	4.320f	0.000	635186	0	0.189	N.D. #
4)	MA Heptachlor	4.956f	0.000	361738	0	0.101	N.D. #
5)	MB Aldrin	5.252f	0.000	305045	0	0.087	N.D. #
6)	B beta-BHC	4.515f	3.905	266683	347331	0.185	0.545 #
7)	B delta-BHC	4.779	0.000	3237931	0	0.974	N.D. #
8)	B Heptachlo...	5.705	0.000	1514490	0	0.470	N.D. #
9)	A Endosulfan I	6.086	0.000	257187	0	0.086	N.D. #
10)	B gamma-Chl...	5.963	0.000	1974705	0	0.613	N.D. #
11)	B alpha-Chl...	6.050f	0.000	692167	0	0.214	N.D. #
15)	B Endosulfa...	6.801	0.000	432612	0	0.167	N.D. #
17)	MA 4,4'-DDT	7.024f	0.000	76425	0	0.034	N.D. #
18)	B Endrin al...	6.956f	0.000	50120	0	0.025	N.D. #
20)	A Methoxychlor	7.517	6.585f	834651	245152	0.645	0.530
21)	B Endrin ke...	7.642f	0.000	160268	0	0.058	N.D. #
22)	Mirex	8.126	0.000	146800	0	0.069	N.D. #
24)	Chlordane-2	5.252	0.000	305045	0	2.318	N.D. #
25)	Chlordane-3	5.963	0.000	1974705	0	3.803	N.D. #
26)	Chlordane-4	6.050	0.000	692167	0	1.098	N.D. #

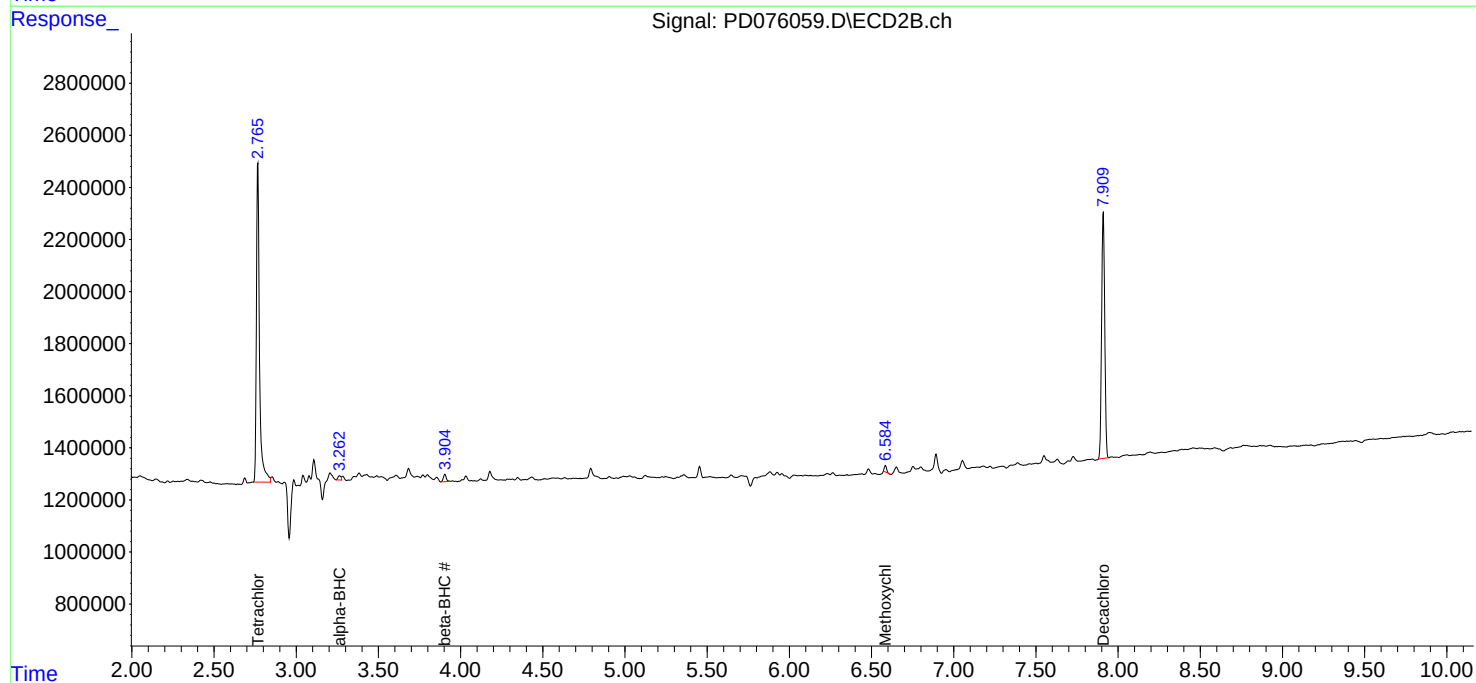
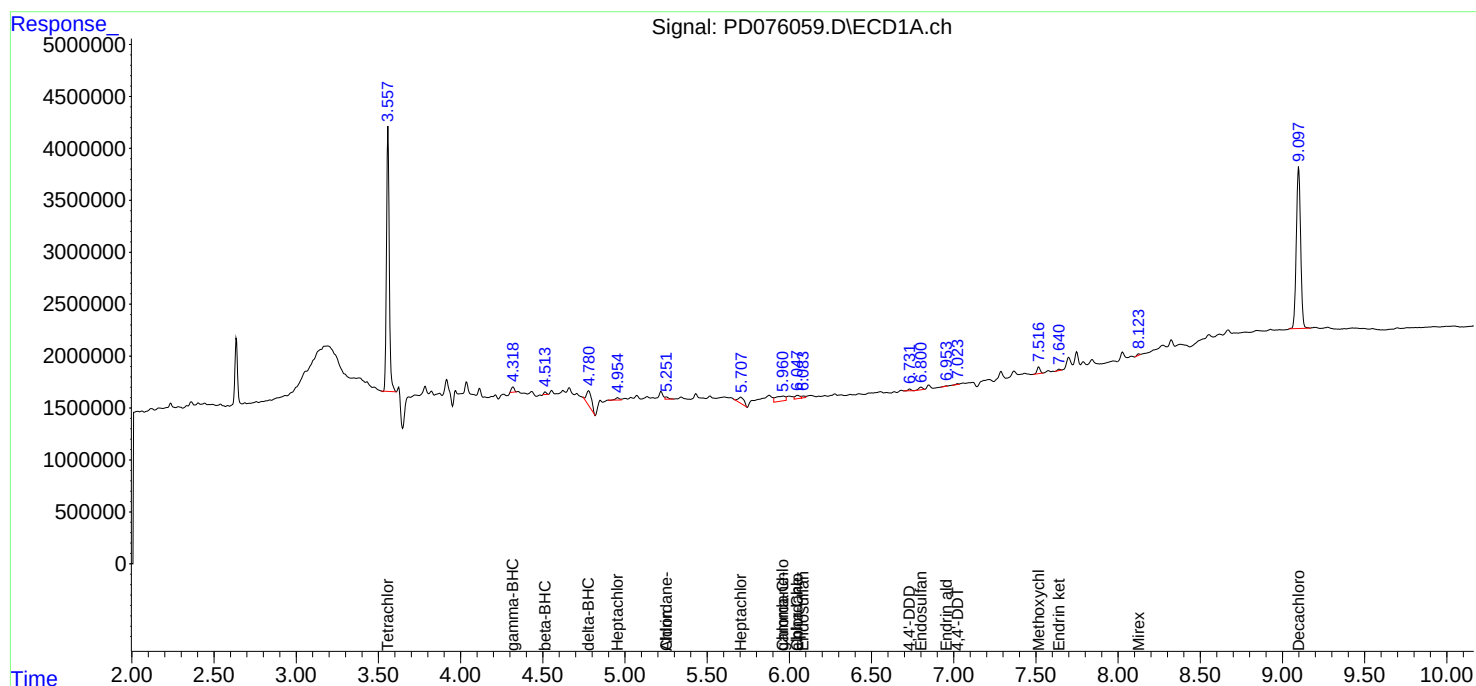
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

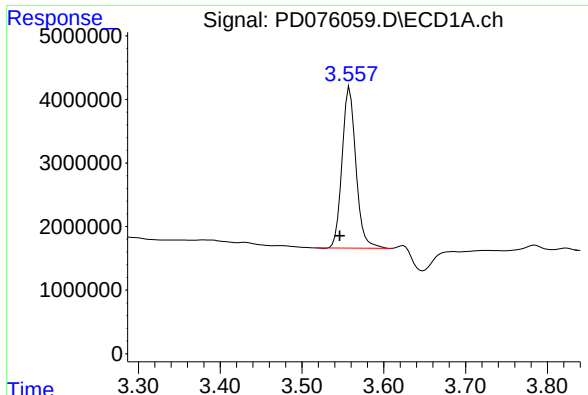
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062423\
Data File : PD076059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 18:42
Operator : AR\AJ
Sample : 03337-01
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ALS Vial : 26 Sample Multiplier: 1

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ECD_D
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WC-18

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

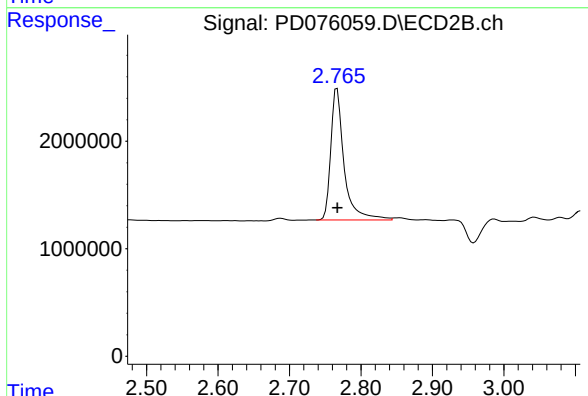




#1 Tetrachloro-m-xylene

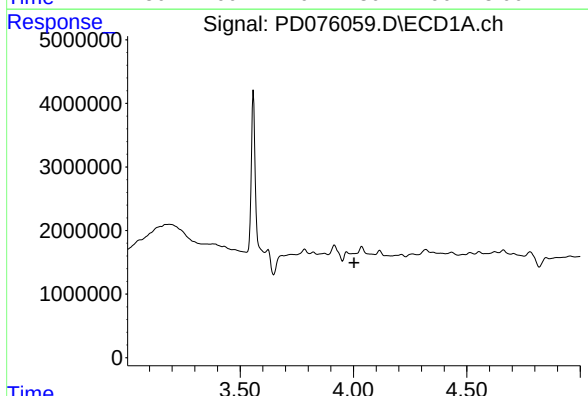
R.T.: 3.558 min
Delta R.T.: 0.012 min
Response: 29720993
Conc: 13.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



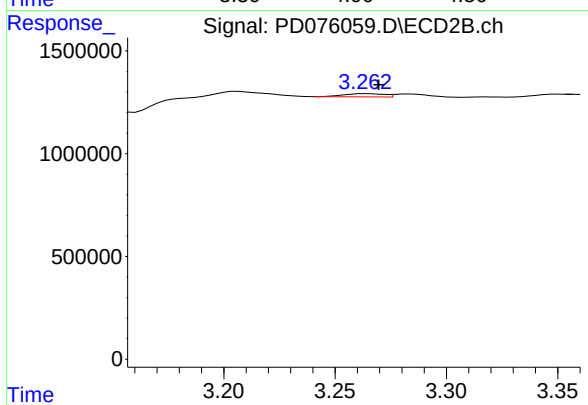
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 15892581
Conc: 14.65 ng/ml



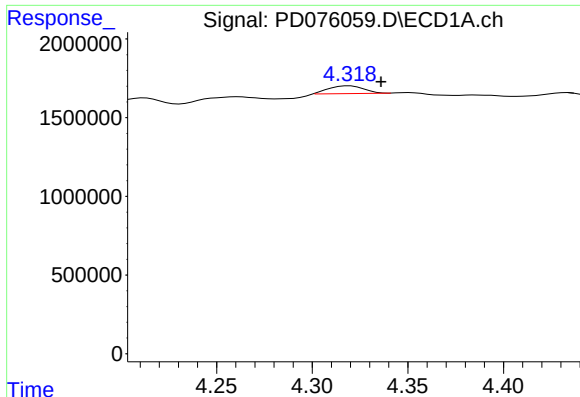
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



#2 alpha-BHC

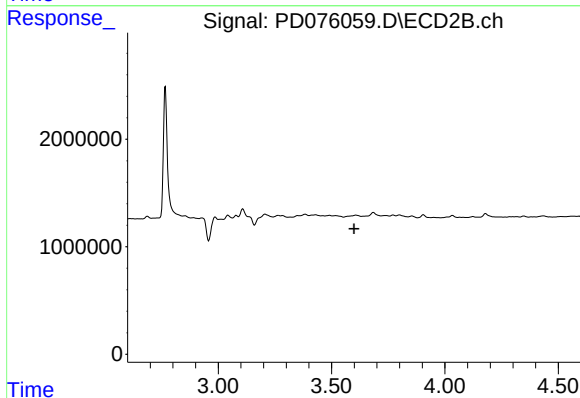
R.T.: 3.264 min
Delta R.T.: -0.006 min
Response: 198212
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

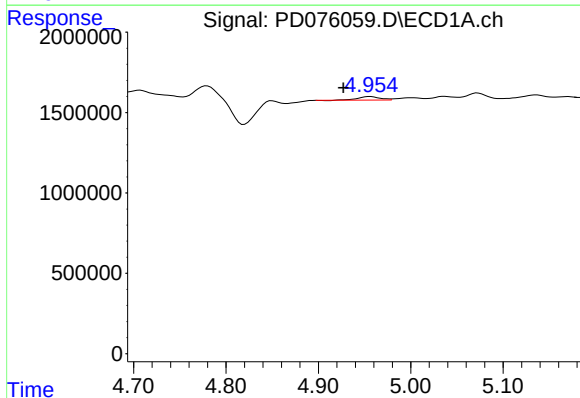
R.T.: 4.320 min
Delta R.T.: -0.016 min
Response: 635186
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



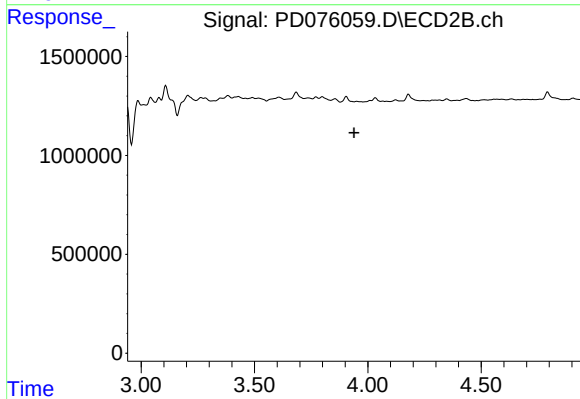
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.599 min
Response: 0
Conc: N.D.



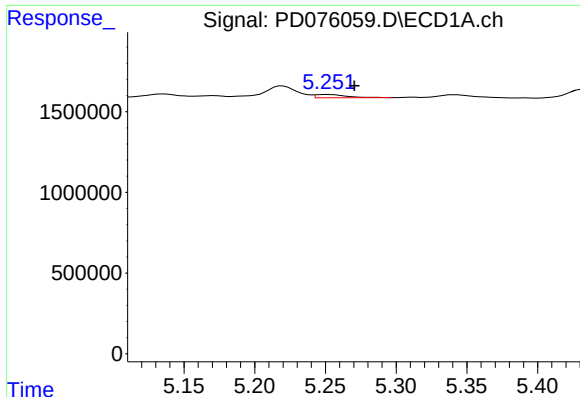
#4 Heptachlor

R.T.: 4.956 min
Delta R.T.: 0.029 min
Response: 361738
Conc: 0.10 ng/ml



#4 Heptachlor

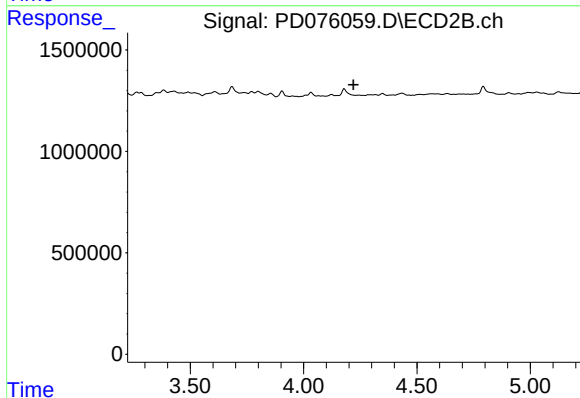
R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



#5 Aldrin

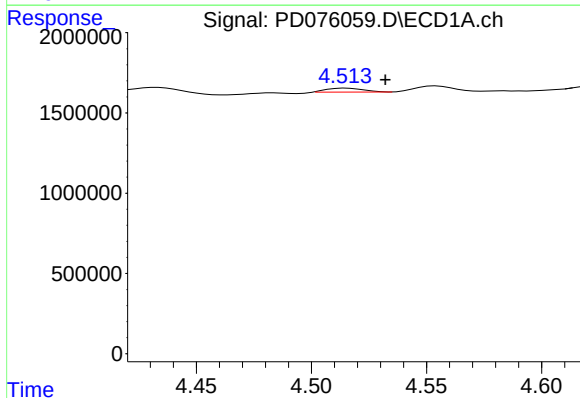
R.T.: 5.252 min
Delta R.T.: -0.019 min
Response: 305045
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



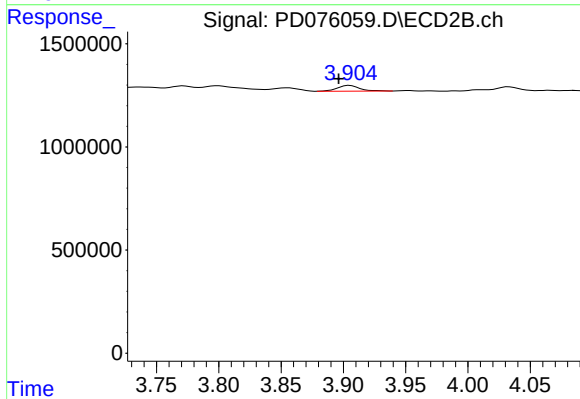
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



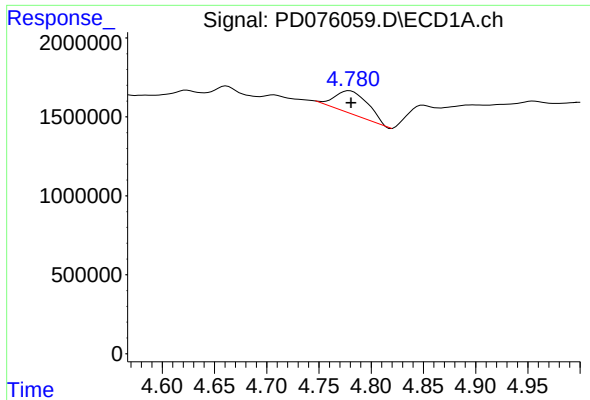
#6 beta-BHC

R.T.: 4.515 min
Delta R.T.: -0.017 min
Response: 266683
Conc: 0.19 ng/ml



#6 beta-BHC

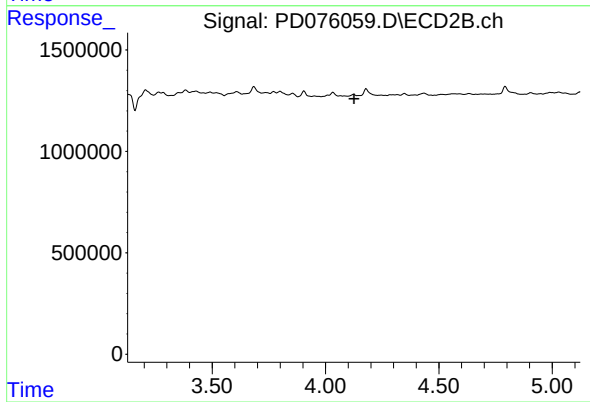
R.T.: 3.905 min
Delta R.T.: 0.009 min
Response: 347331
Conc: 0.54 ng/ml



#7 delta-BHC

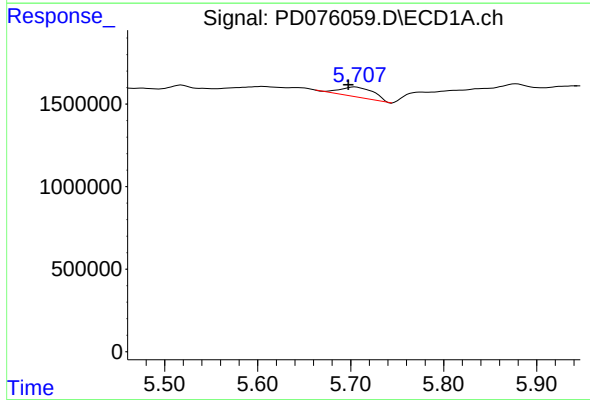
R.T.: 4.779 min
Delta R.T.: -0.002 min
Response: 3237931
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



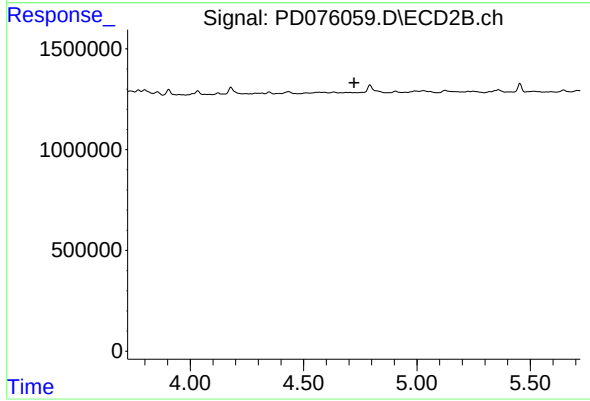
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



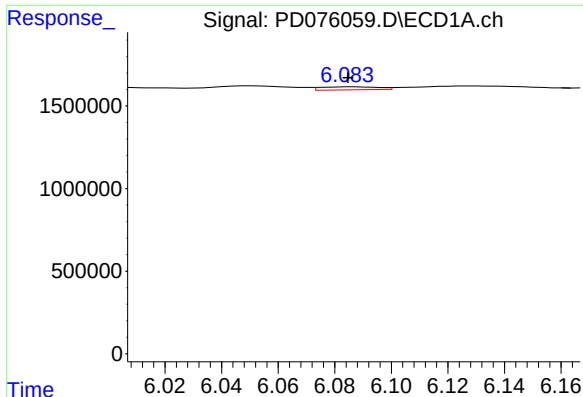
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: 0.007 min
Response: 1514490
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

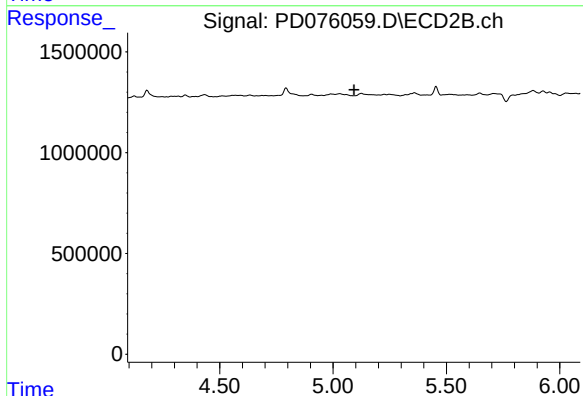
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#9 Endosulfan I

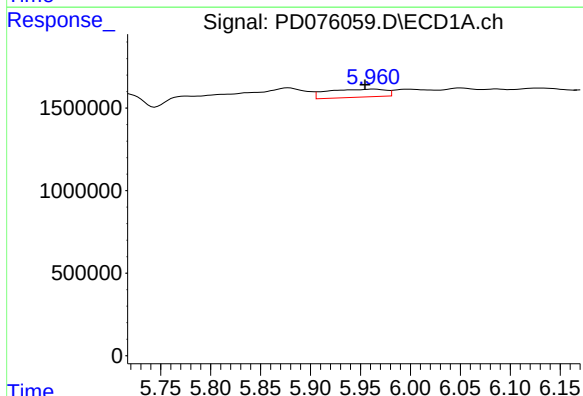
R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 257187
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



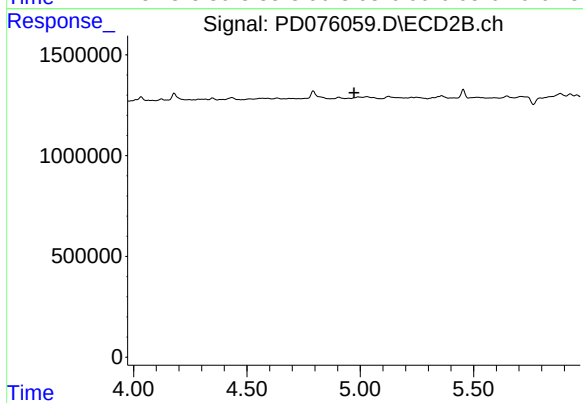
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



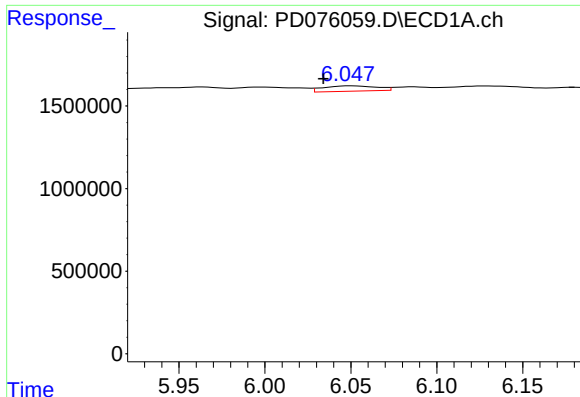
#10 gamma-Chlordane

R.T.: 5.963 min
Delta R.T.: 0.009 min
Response: 1974705
Conc: 0.61 ng/ml



#10 gamma-Chlordane

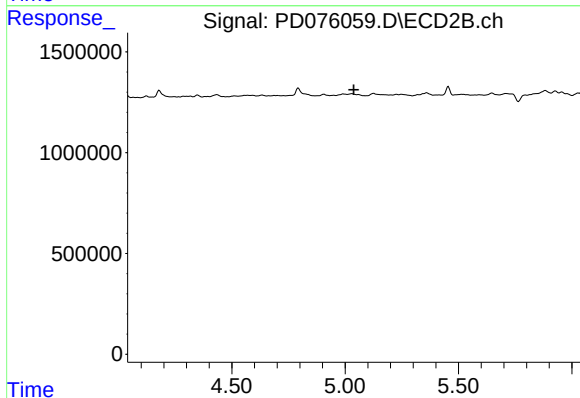
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

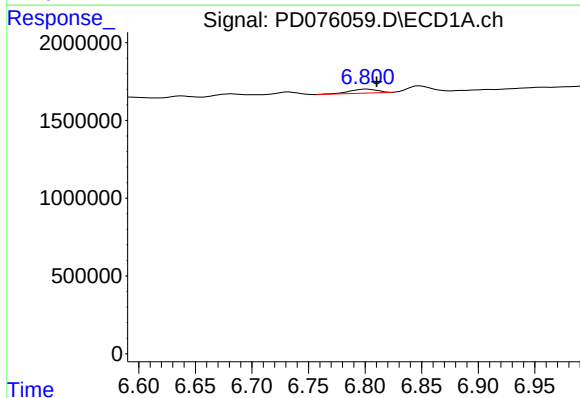
R.T.: 6.050 min
Delta R.T.: 0.016 min
Response: 692167
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



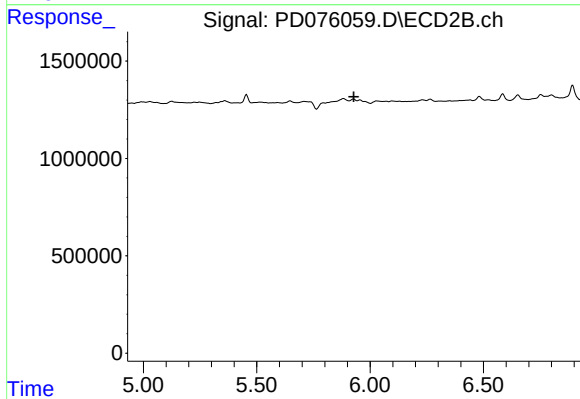
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



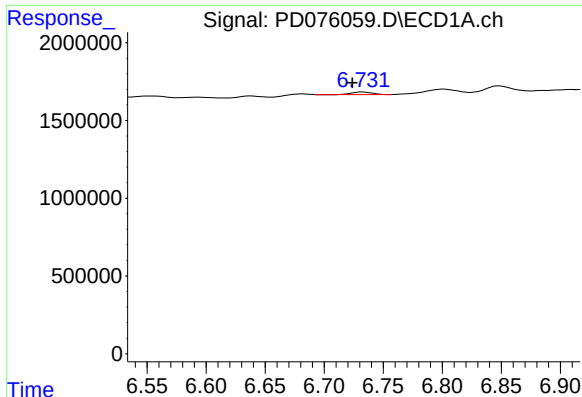
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.009 min
Response: 432612
Conc: 0.17 ng/ml



#15 Endosulfan II

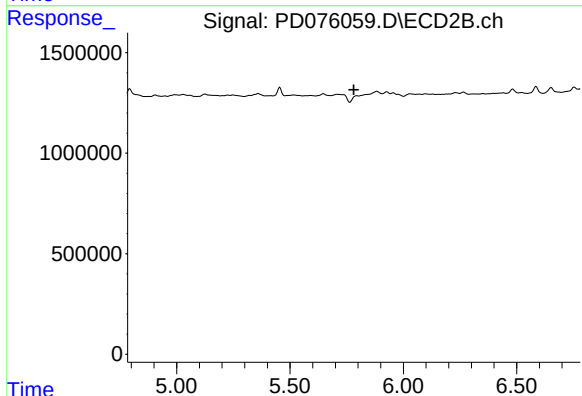
R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

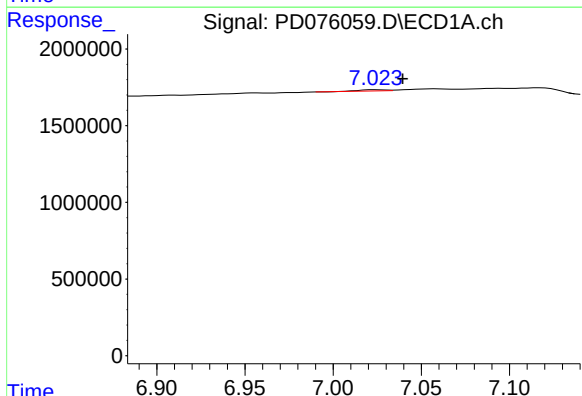
R.T.: 6.732 min
Delta R.T.: 0.009 min
Response: 204399
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



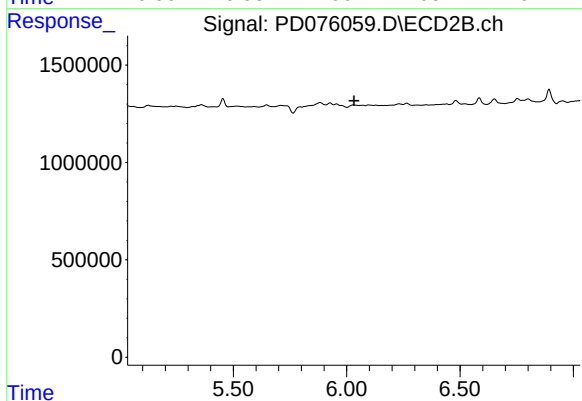
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: 0.014 min
Response: -126457
Conc: N.D.



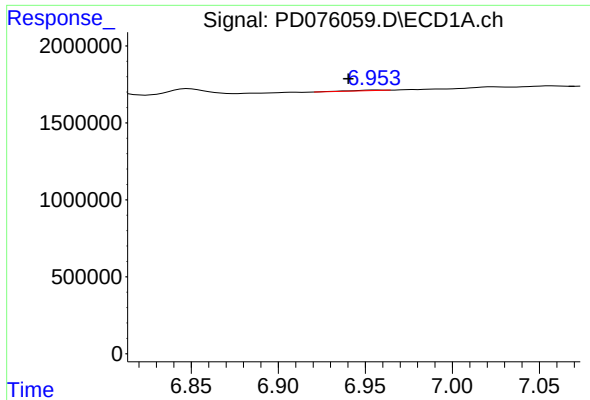
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.016 min
Response: 76425
Conc: 0.03 ng/ml



#17 4,4'-DDT

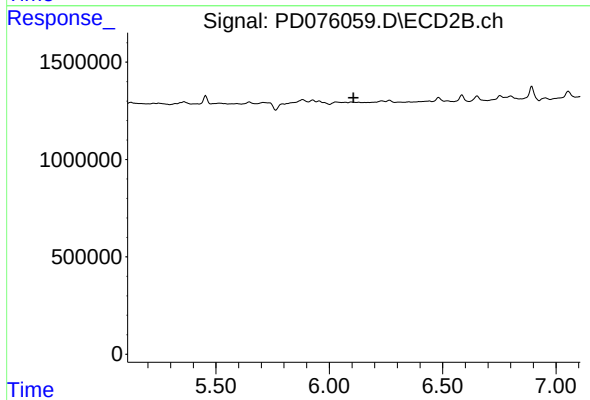
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

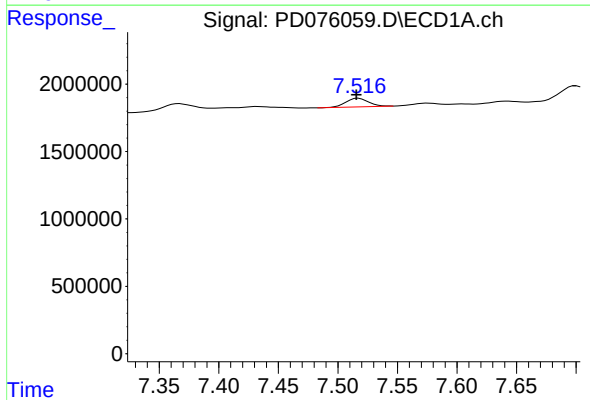
R.T.: 6.956 min
Delta R.T.: 0.016 min
Response: 50120
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



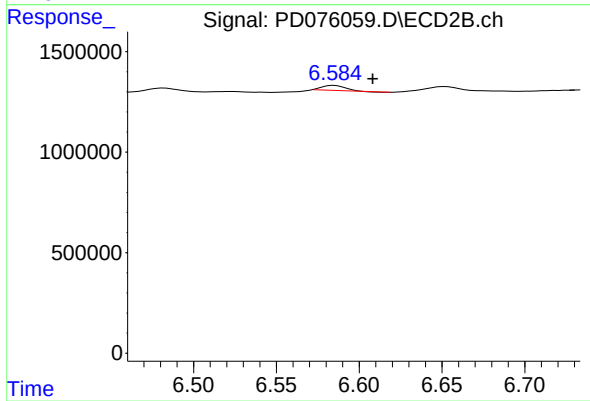
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



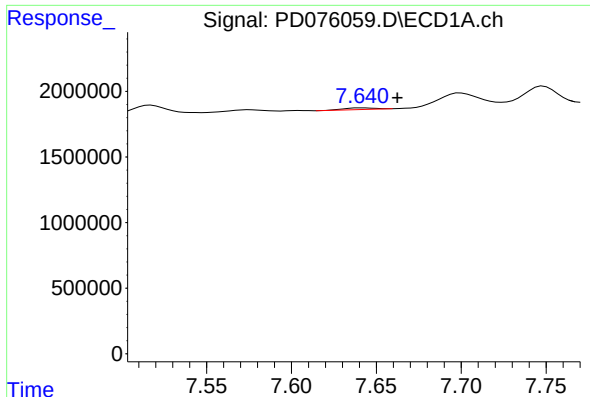
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: 0.002 min
Response: 834651
Conc: 0.64 ng/ml



#20 Methoxychlor

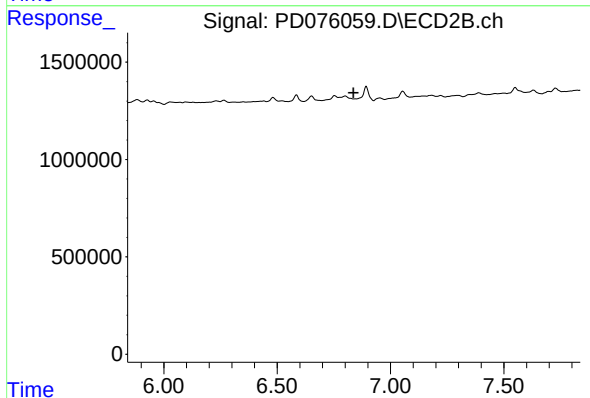
R.T.: 6.585 min
Delta R.T.: -0.023 min
Response: 245152
Conc: 0.53 ng/ml



#21 Endrin ketone

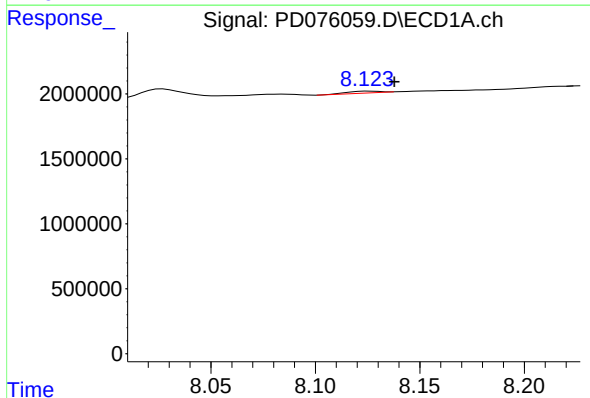
R.T.: 7.642 min
Delta R.T.: -0.021 min
Response: 160268
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



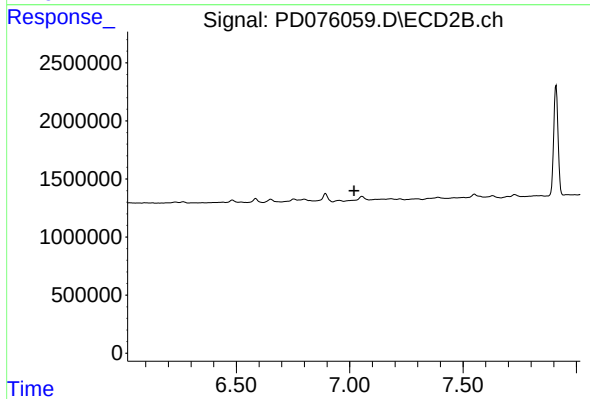
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



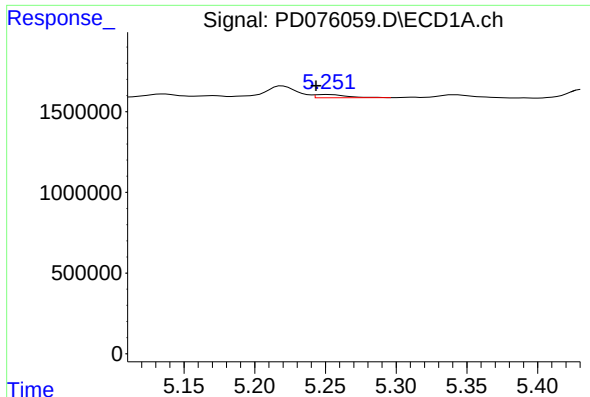
#22 Mirex

R.T.: 8.126 min
Delta R.T.: -0.012 min
Response: 146800
Conc: 0.07 ng/ml



#22 Mirex

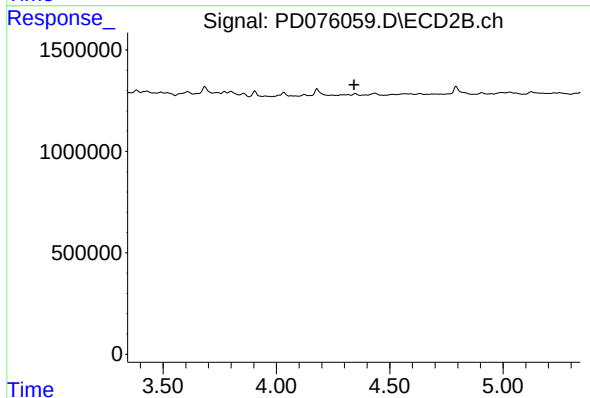
R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



#24 Chlordane-2

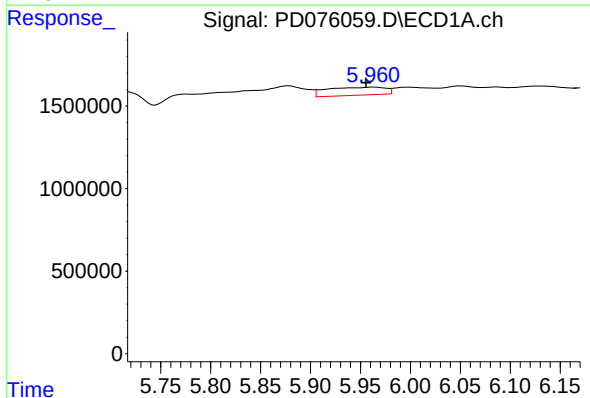
R.T.: 5.252 min
Delta R.T.: 0.009 min
Response: 305045
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



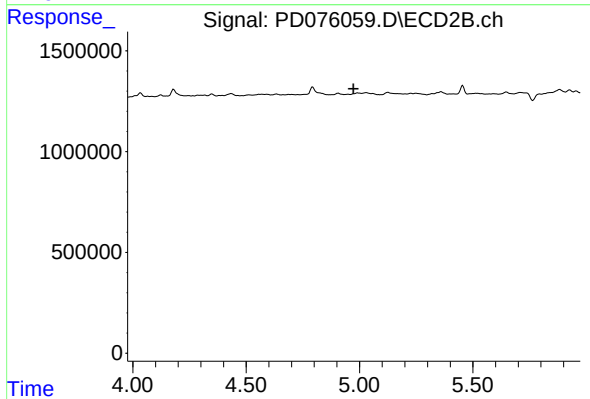
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



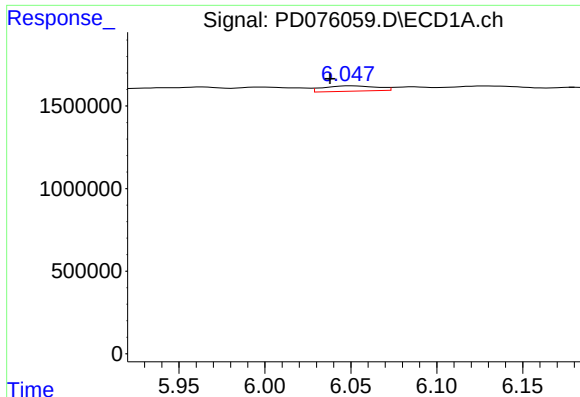
#25 Chlordane-3

R.T.: 5.963 min
Delta R.T.: 0.008 min
Response: 1974705
Conc: 3.80 ng/ml



#25 Chlordane-3

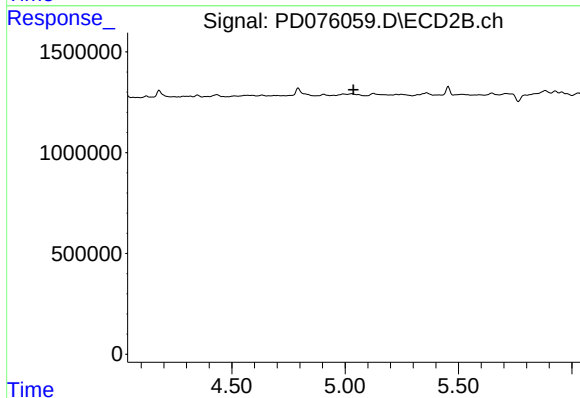
R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



#26 Chlordane-4

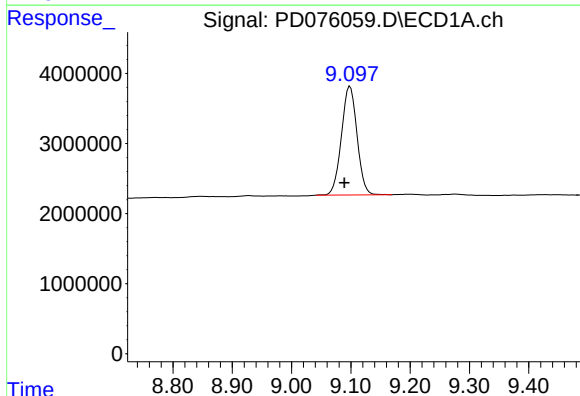
R.T.: 6.050 min
Delta R.T.: 0.012 min
Response: 692167
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-18



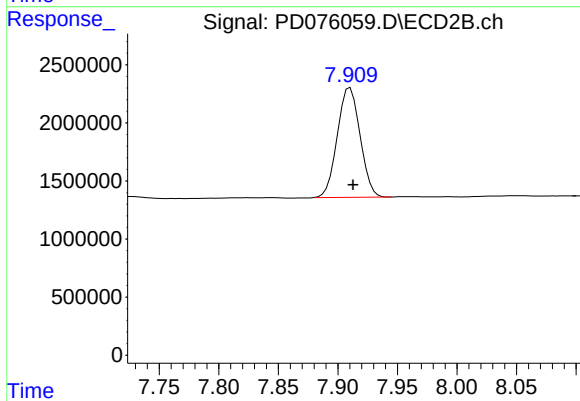
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.010 min
Response: 28381375
Conc: 11.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 12548306
Conc: 12.83 ng/ml