

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052124\
 Data File : PD082919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 20:57
 Operator : AR\AJ
 Sample : P2518-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-MH-MM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 23:28:27 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...	3.567	2.778	33042156	92938660	21.343	23.450
28)	SA Decachlor...	9.121	7.905	36156954	73370419	18.106	18.981
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	814905	N.D.	0.131 #
3)	MA gamma-BHC...	0.000	3.622f	0	657446	N.D.	0.111 #
5)	MB Aldrin	0.000	4.224	0	233171	N.D.	0.041 #
6)	B beta-BHC	4.563	3.909	318910	409355	0.304	0.171 #
7)	B delta-BHC	4.792	0.000	1971006	0	0.793	N.D. #
9)	A Endosulfan I	0.000	5.122f	0	597505	N.D.	0.130 #
10)	B gamma-Chl...	5.976	4.973	303810	1282287	0.134	0.257 #
11)	B alpha-Chl...	6.059	5.036	636080	2041216	0.281	0.411 #
12)	B 4,4'-DDE	6.243	5.235	167686	-126033	0.077	N.D. #
13)	MA Dieldrin	6.387	0.000	101735	0	0.045	N.D. #
14)	MA Endrin	0.000	5.648f	0	1156237	N.D.	0.264 #
15)	B Endosulfa...	6.827	5.955f	563073	155727	0.282	0.037 #
17)	MA 4,4'-DDT	7.066	6.034	134659	1011798	0.080	0.264 #
18)	B Endrin al...	6.996f	6.095	1618549	263656	1.156	0.084 #
19)	B Endosulfa...	7.214	6.316	821727	148648	0.466	0.037 #
21)	B Endrin ke...	7.706f	0.000	1089150	0	0.567	N.D. #
22)	Mirex	8.181f	7.012	728893	602965	0.476	0.169 #
23)	Chlordane-1	0.000	3.804f	0	634679	N.D.	3.465 #
25)	Chlordane-3	5.976	4.973	303810	1282287	0.771	2.128 #
26)	Chlordane-4	6.059	5.036	636080	2041216	1.354	3.552 #
27)	Chlordane-5	0.000	5.955f	0	155727	N.D.	0.772 #

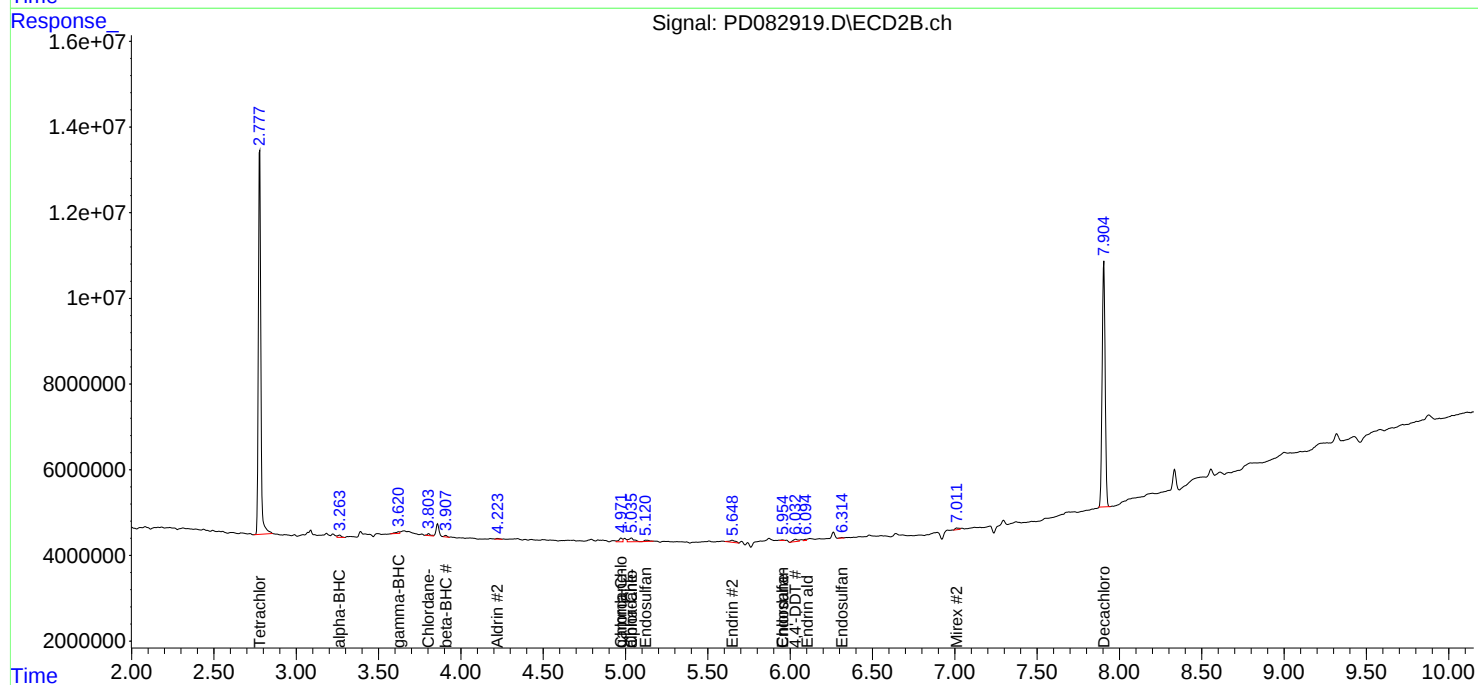
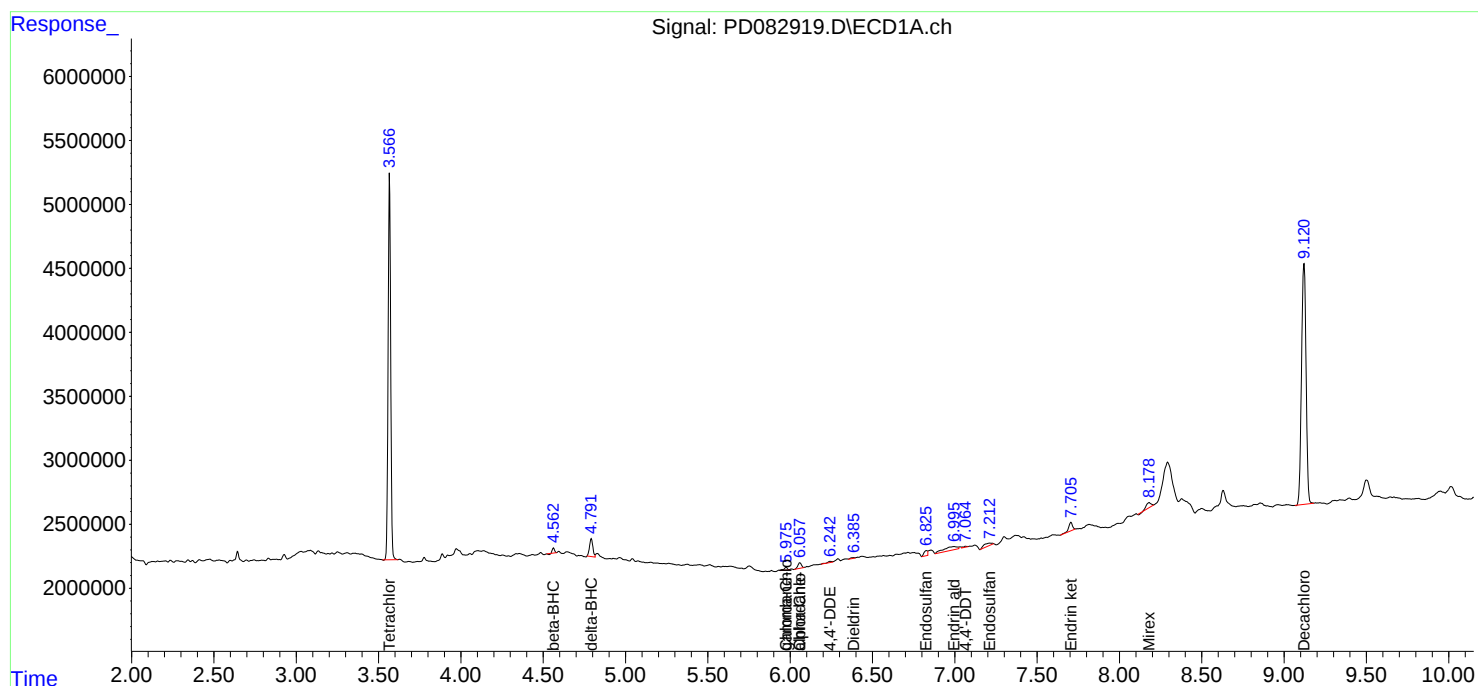
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

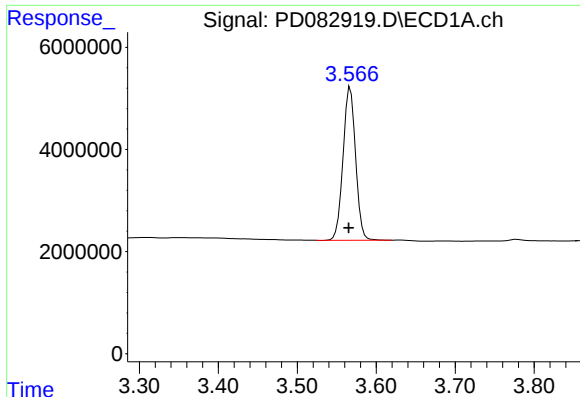
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052124\
Data File : PD082919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 20:57
Operator : AR\AJ
Sample : P2518-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 23:28:27 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

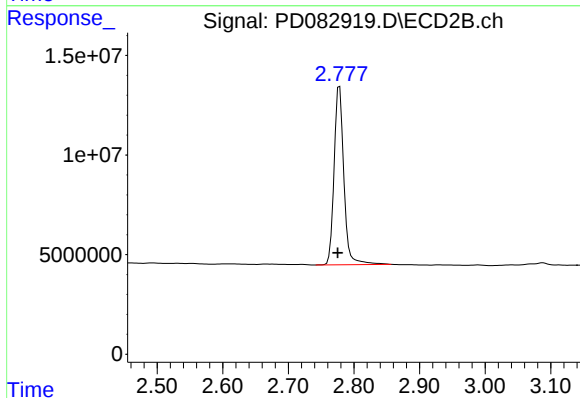




#1 Tetrachloro-m-xylene

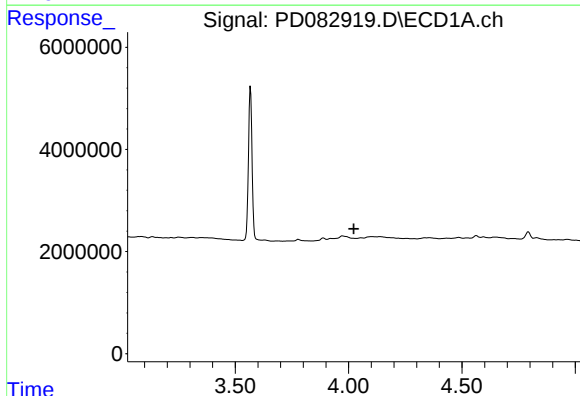
R.T.: 3.567 min
Delta R.T.: 0.002 min
Response: 33042156
Conc: 21.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



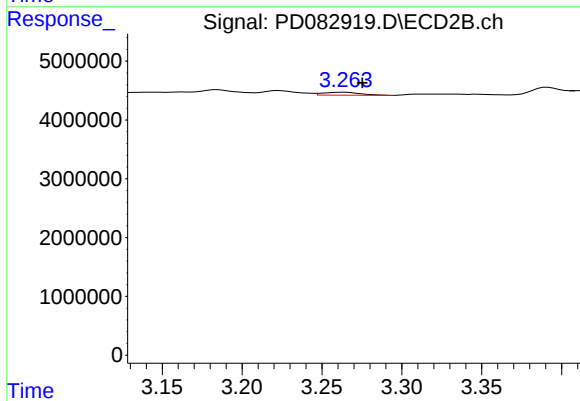
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.003 min
Response: 92938660
Conc: 23.45 ng/ml



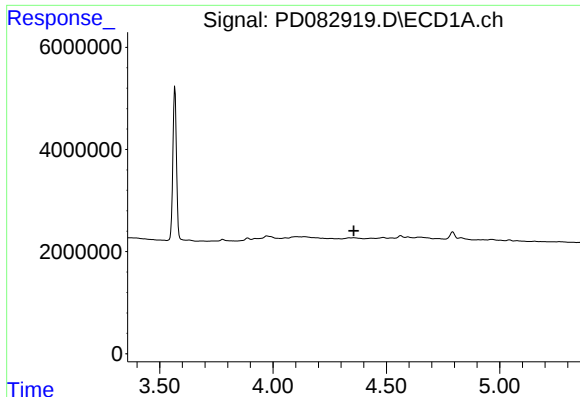
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

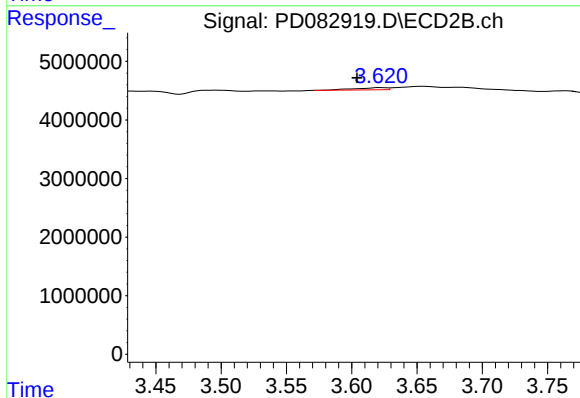
R.T.: 3.264 min
Delta R.T.: -0.011 min
Response: 814905
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

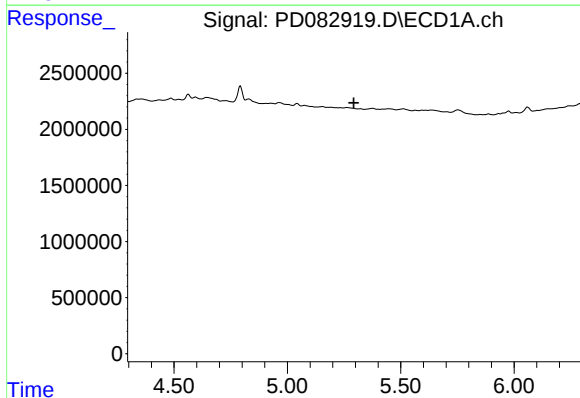
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



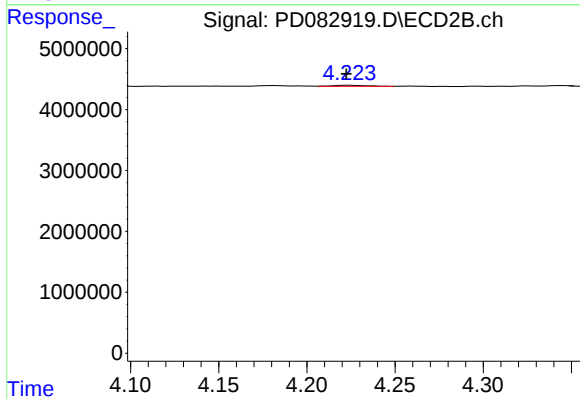
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: 0.018 min
Response: 657446
Conc: 0.11 ng/ml



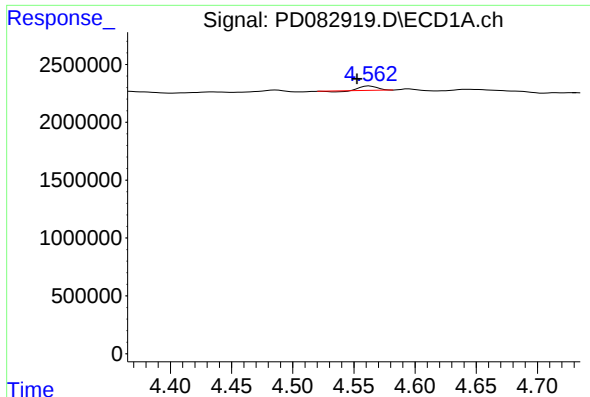
#5 Aldrin

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



#5 Aldrin

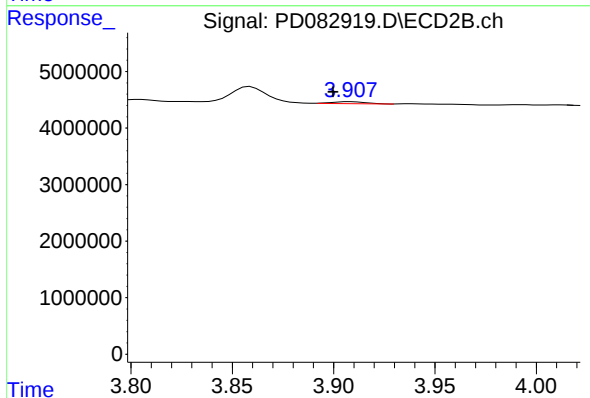
R.T.: 4.224 min
Delta R.T.: 0.002 min
Response: 233171
Conc: 0.04 ng/ml



#6 beta-BHC

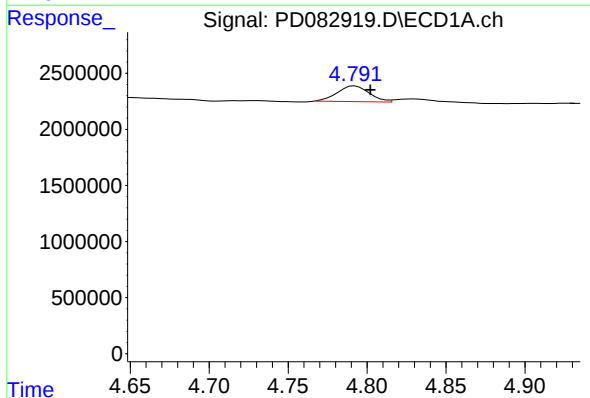
R.T.: 4.563 min
Delta R.T.: 0.010 min
Response: 318910
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



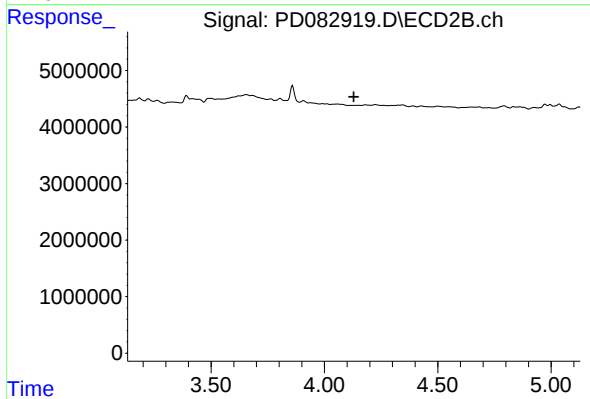
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.009 min
Response: 409355
Conc: 0.17 ng/ml



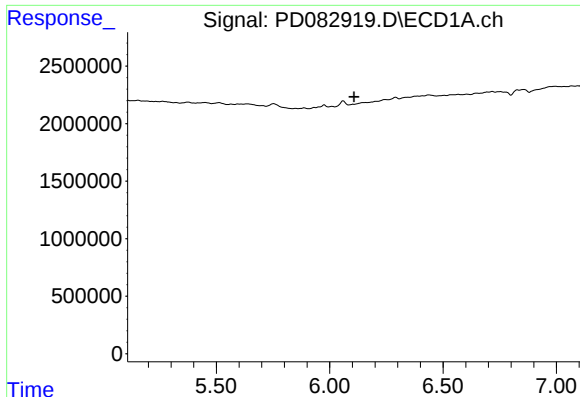
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.010 min
Response: 1971006
Conc: 0.79 ng/ml



#7 delta-BHC

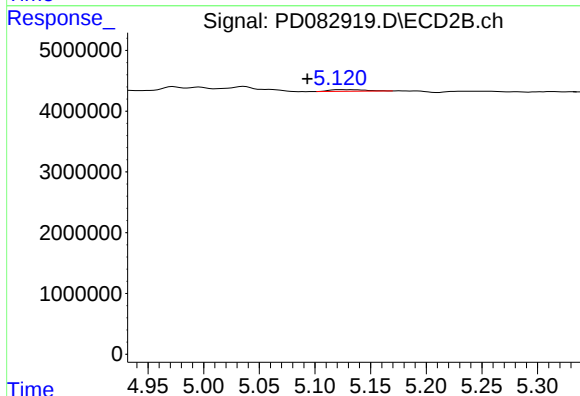
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.



#9 Endosulfan I

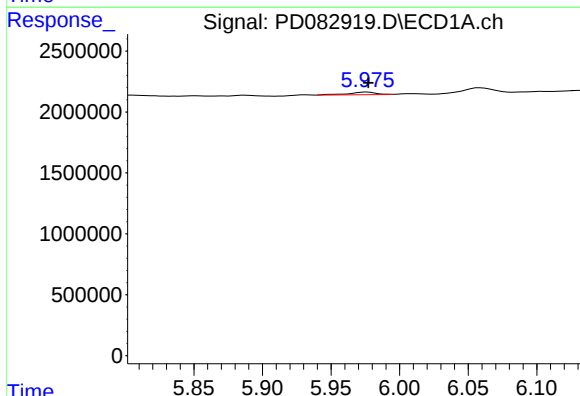
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



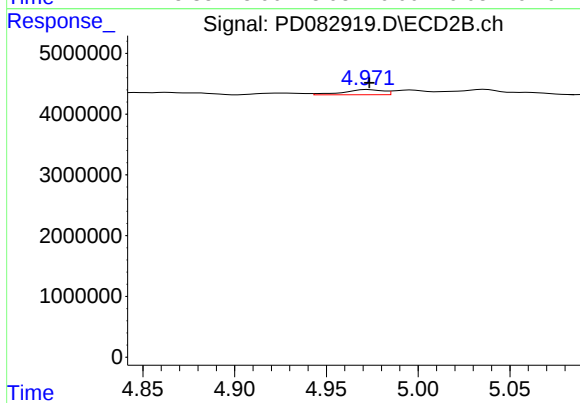
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.029 min
Response: 597505
Conc: 0.13 ng/ml



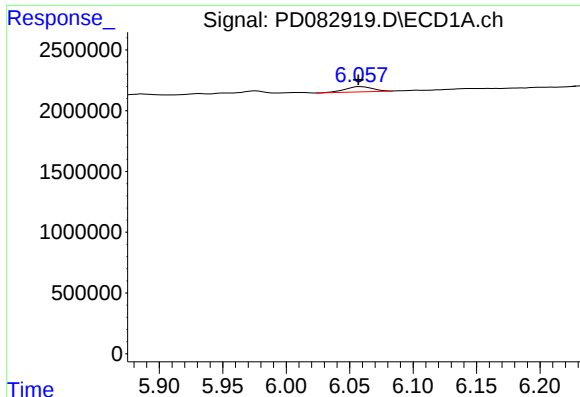
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 303810
Conc: 0.13 ng/ml



#10 gamma-Chlordane

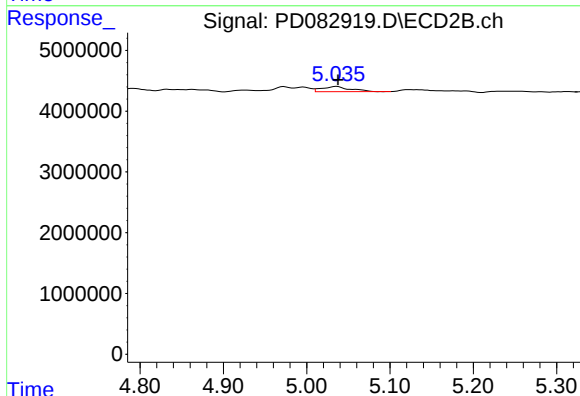
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 1282287
Conc: 0.26 ng/ml



#11 alpha-Chlordane

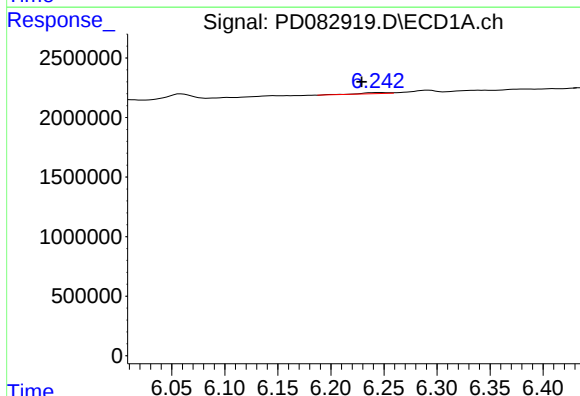
R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 636080
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



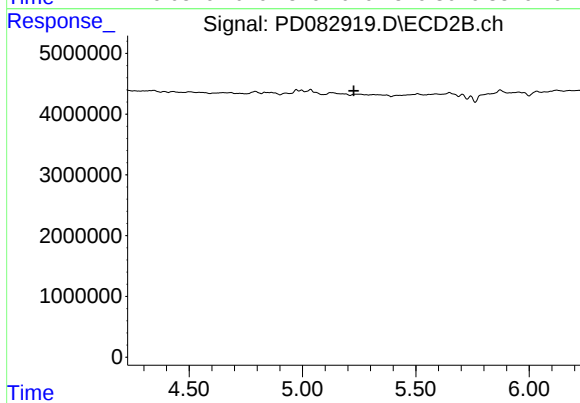
#11 alpha-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 2041216
Conc: 0.41 ng/ml



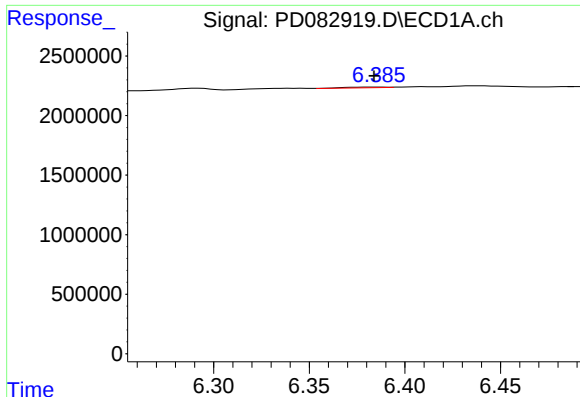
#12 4,4'-DDE

R.T.: 6.243 min
Delta R.T.: 0.014 min
Response: 167686
Conc: 0.08 ng/ml



#12 4,4'-DDE

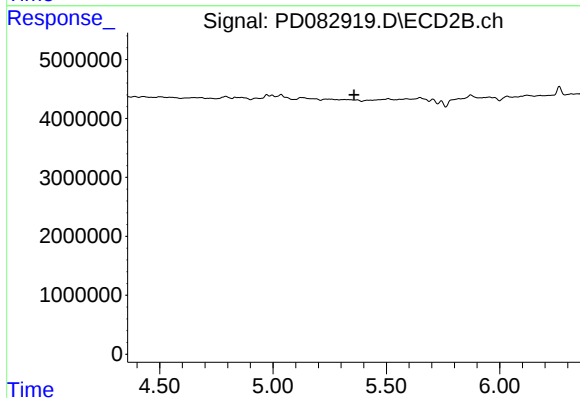
R.T.: 5.235 min
Delta R.T.: 0.009 min
Response: -126033
Conc: N.D.



#13 Dieldrin

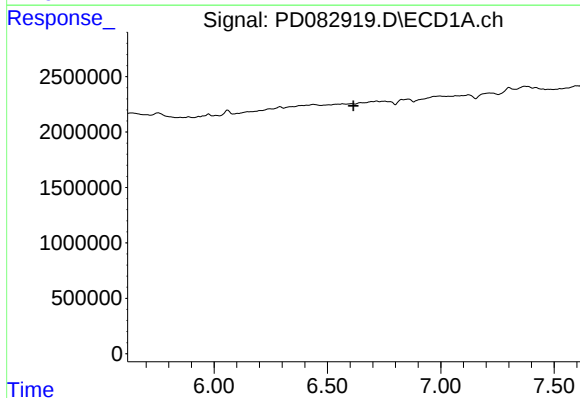
R.T.: 6.387 min
Delta R.T.: 0.003 min
Response: 101735
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



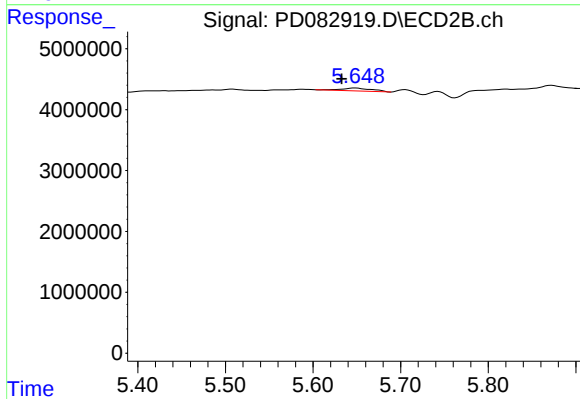
#13 Dieldrin

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



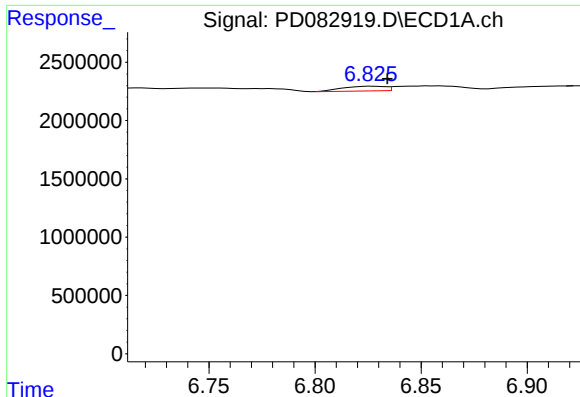
#14 Endrin

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



#14 Endrin

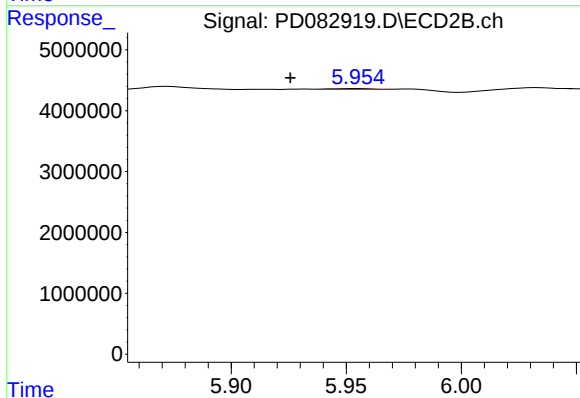
R.T.: 5.648 min
Delta R.T.: 0.015 min
Response: 1156237
Conc: 0.26 ng/ml



#15 Endosulfan II

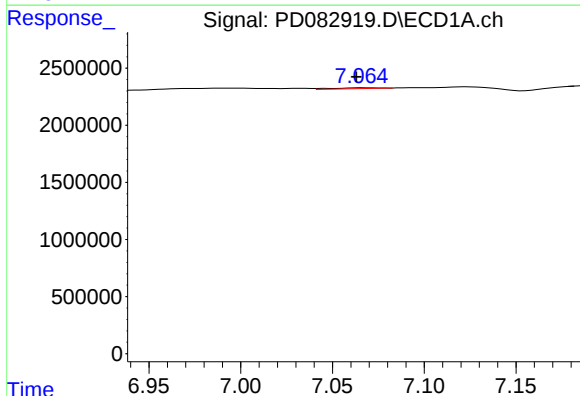
R.T.: 6.827 min
Delta R.T.: -0.007 min
Response: 563073
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



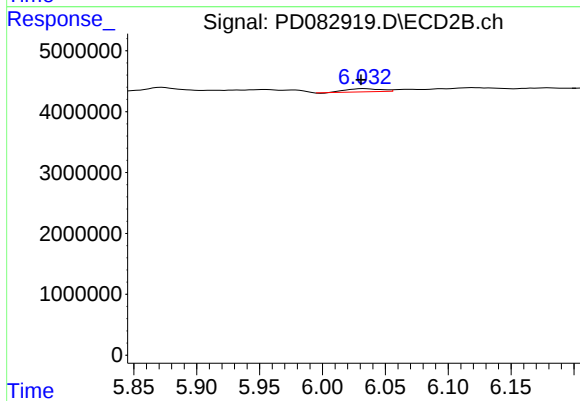
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.029 min
Response: 155727
Conc: 0.04 ng/ml



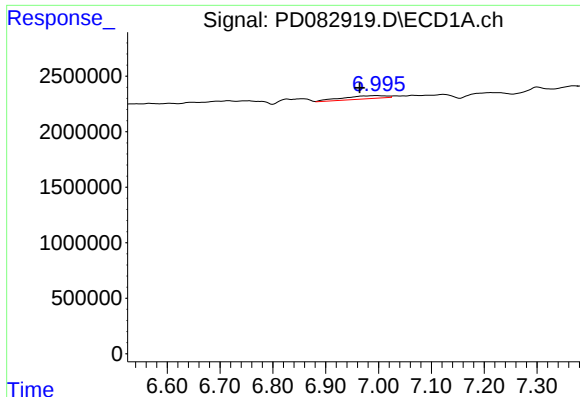
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.003 min
Response: 134659
Conc: 0.08 ng/ml



#17 4,4'-DDT

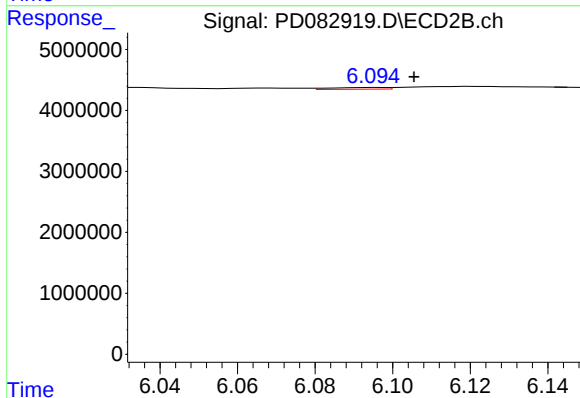
R.T.: 6.034 min
Delta R.T.: 0.003 min
Response: 1011798
Conc: 0.26 ng/ml



#18 Endrin aldehyde

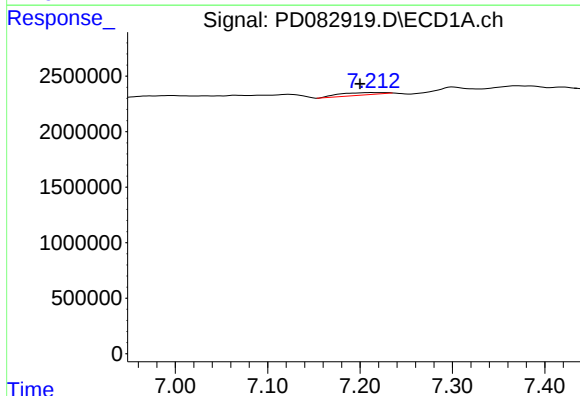
R.T.: 6.996 min
Delta R.T.: 0.032 min
Response: 1618549
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



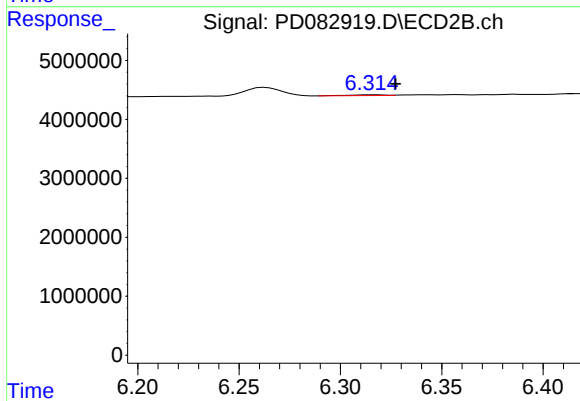
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.010 min
Response: 263656
Conc: 0.08 ng/ml



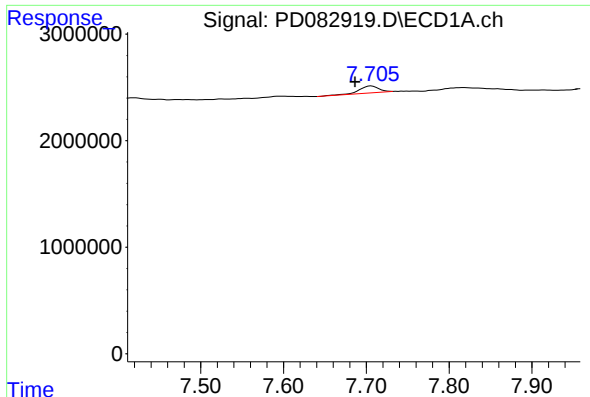
#19 Endosulfan Sulfate

R.T.: 7.214 min
Delta R.T.: 0.014 min
Response: 821727
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

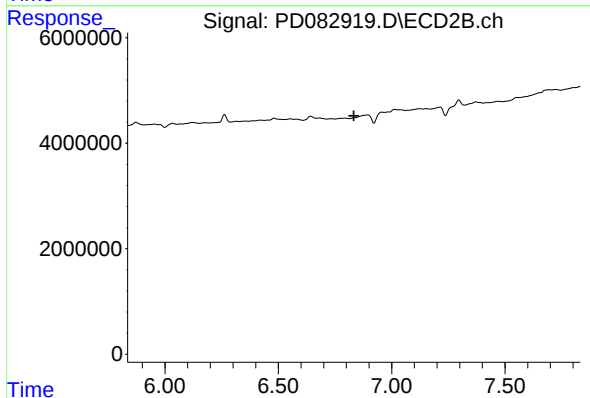
R.T.: 6.316 min
Delta R.T.: -0.012 min
Response: 148648
Conc: 0.04 ng/ml



#21 Endrin ketone

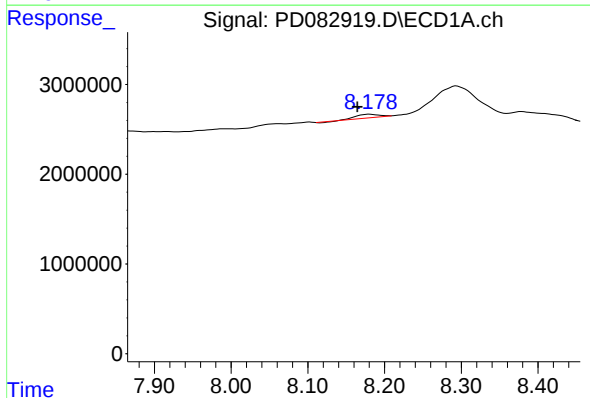
R.T.: 7.706 min
Delta R.T.: 0.020 min
Response: 1089150
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



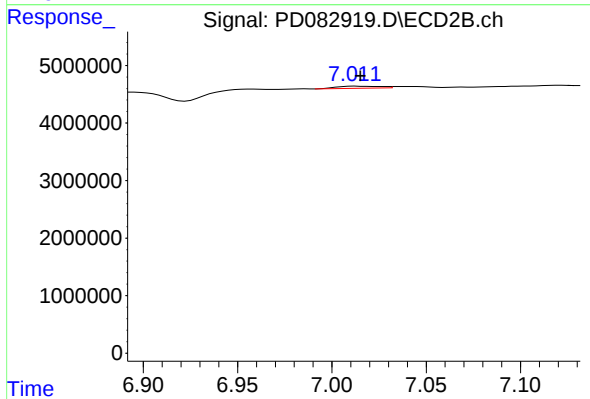
#21 Endrin ketone

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



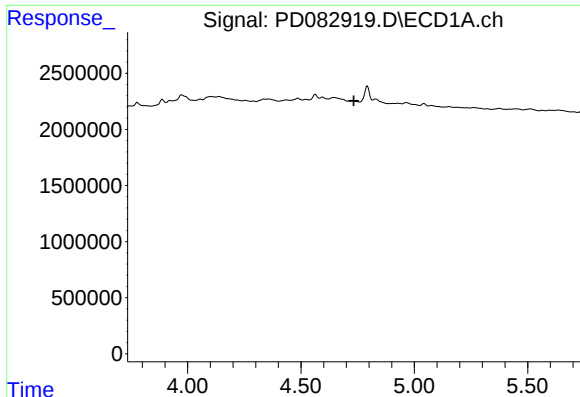
#22 Mirex

R.T.: 8.181 min
Delta R.T.: 0.016 min
Response: 728893
Conc: 0.48 ng/ml



#22 Mirex

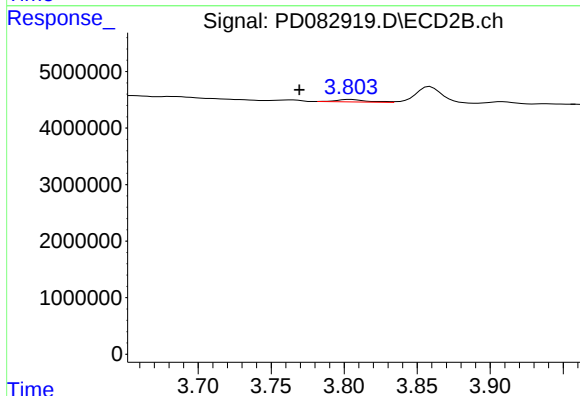
R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 602965
Conc: 0.17 ng/ml



#23 Chlordane-1

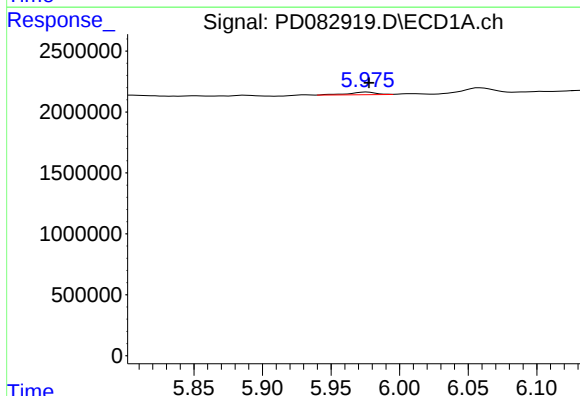
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



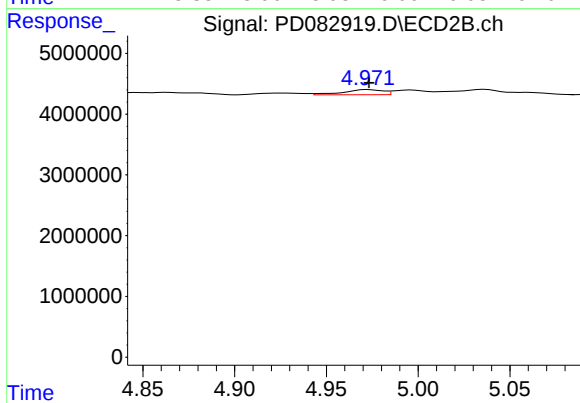
#23 Chlordane-1

R.T.: 3.804 min
Delta R.T.: 0.035 min
Response: 634679
Conc: 3.47 ng/ml



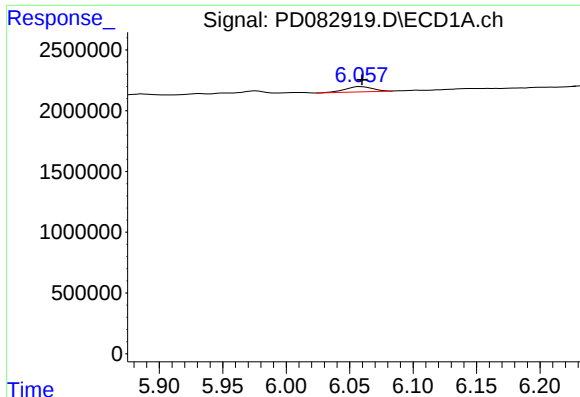
#25 Chlordane-3

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 303810
Conc: 0.77 ng/ml



#25 Chlordane-3

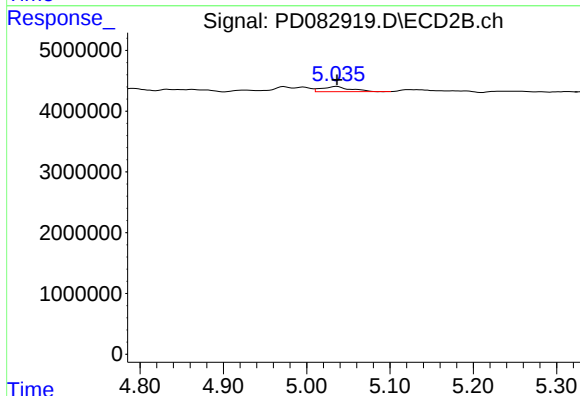
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 1282287
Conc: 2.13 ng/ml



#26 Chlordane-4

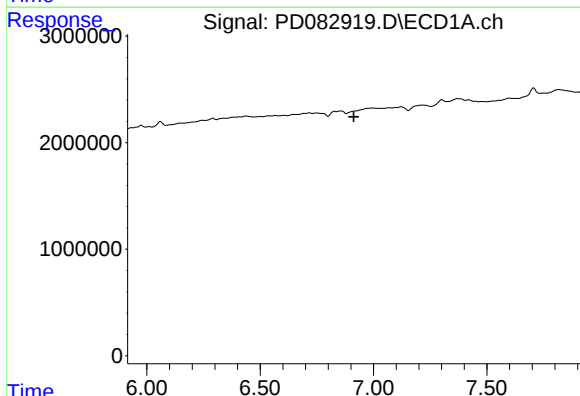
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 636080
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



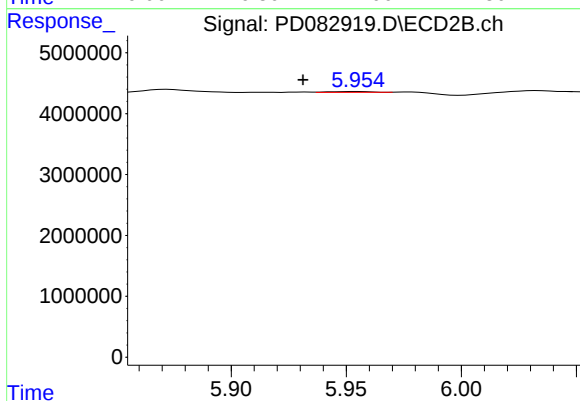
#26 Chlordane-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 2041216
Conc: 3.55 ng/ml



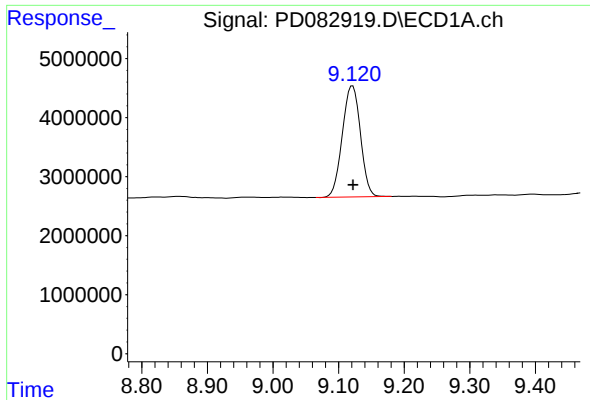
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#27 Chlordane-5

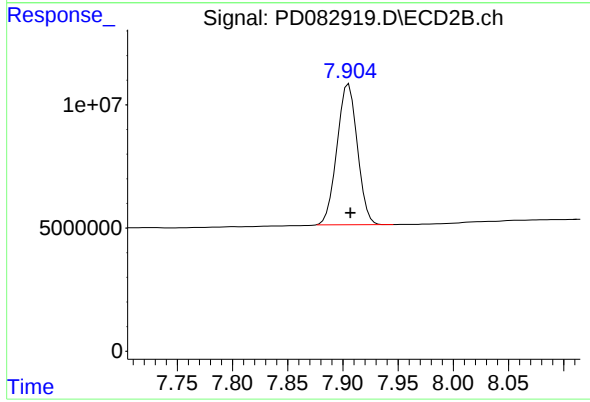
R.T.: 5.955 min
Delta R.T.: 0.024 min
Response: 155727
Conc: 0.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.001 min
Response: 36156954
Conc: 18.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-MH-MM



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 73370419
Conc: 18.98 ng/ml