

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020824\
 Data File : PD081216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 16:09
 Operator : AR\AJ
 Sample : P1389-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 20:25:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 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...	3.565	2.795	30572005	57384768	21.536	23.989
28)	SA Decachlor...	9.110	7.931	34864183	49744458	17.324	18.676
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	470633	N.D.	0.123 #
3)	MA gamma-BHC...	0.000	3.636	0	511461	N.D.	0.137 #
4)	MA Heptachlor	4.959	0.000	326559	0	0.132	N.D. #
5)	MB Aldrin	0.000	4.276f	0	441893	N.D.	0.121 #
6)	B beta-BHC	4.561	3.931	511993	162221	0.506	0.104 #
7)	B delta-BHC	4.791	0.000	1341455	0	0.535	N.D. #
8)	B Heptachlo...	5.713	4.776f	992659	87556	0.443	0.026 #
9)	A Endosulfan I	6.136f	5.146f	489758	820990	0.236	0.268
10)	B gamma-Chl...	5.973	0.000	162218	0	0.074	N.D. #
11)	B alpha-Chl...	6.057	0.000	477473	0	0.219	N.D. #
12)	B 4,4'-DDE	0.000	5.252	0	469531	N.D.	0.153 #
13)	MA Dieldrin	0.000	5.388	0	1362861	N.D.	0.401 #
14)	MA Endrin	0.000	5.673	0	1654743	N.D.	0.558 #
15)	B Endosulfa...	6.854f	5.980f	590420	674513	0.305	0.235
16)	A 4,4'-DDD	6.748	0.000	243838	0	0.148	N.D. #
17)	MA 4,4'-DDT	7.057	6.052	130046	515716	0.073	0.194 #
18)	B Endrin al...	0.000	6.147f	0	454869	N.D.	0.202 #
19)	B Endosulfa...	7.188	6.344	879574	523052	0.463	0.188 #
20)	A Methoxychlor	0.000	6.605f	0	634388	N.D.	0.405 #
21)	B Endrin ke...	7.694f	0.000	1943589	0	0.929	N.D. #
22)	Mirex	0.000	7.040	0	456727	N.D.	0.181 #
23)	Chlordane-1	0.000	3.806	0	1773742	N.D.	17.442 #
24)	Chlordane-2	0.000	4.390f	0	877840	N.D.	7.162 #
25)	Chlordane-3	5.973	0.000	162218	0	0.514	N.D. #
26)	Chlordane-4	6.057	0.000	477473	0	1.254	N.D. #
27)	Chlordane-5	0.000	5.980f	0	674513	N.D.	5.563 #

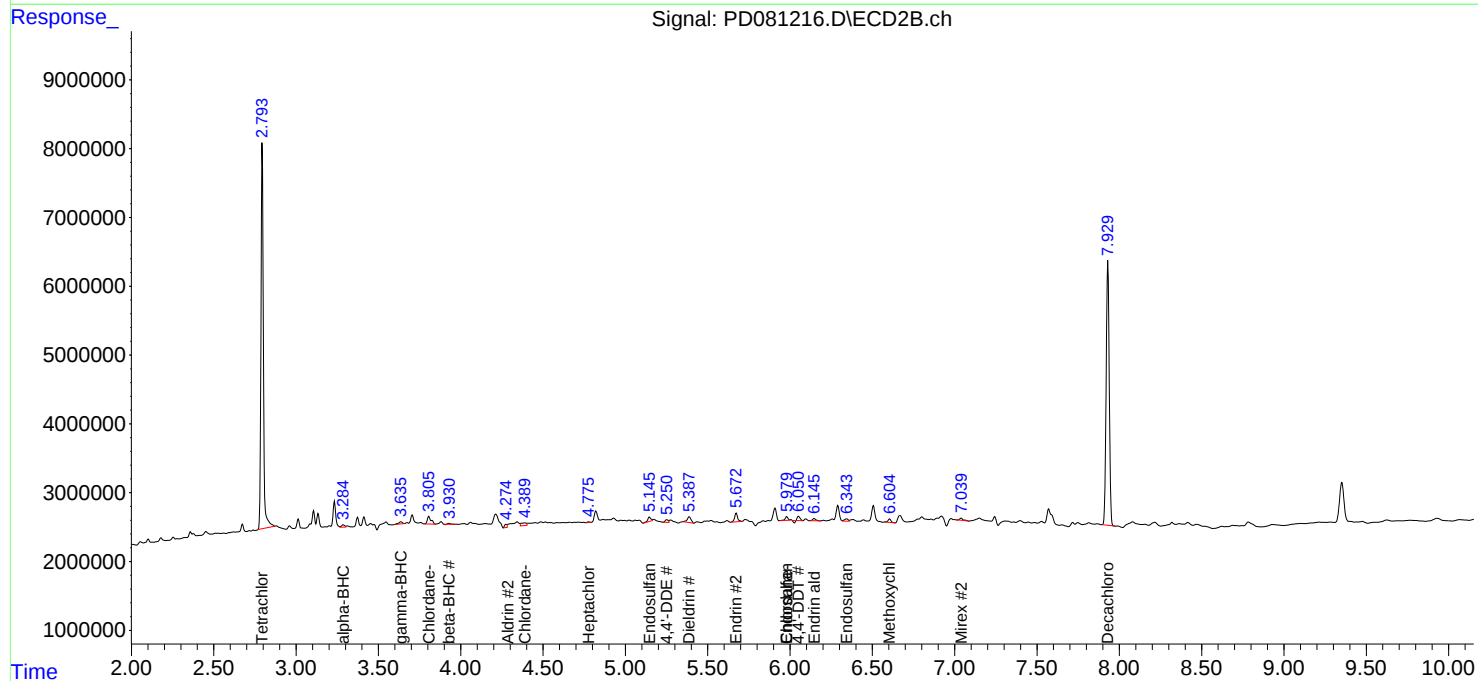
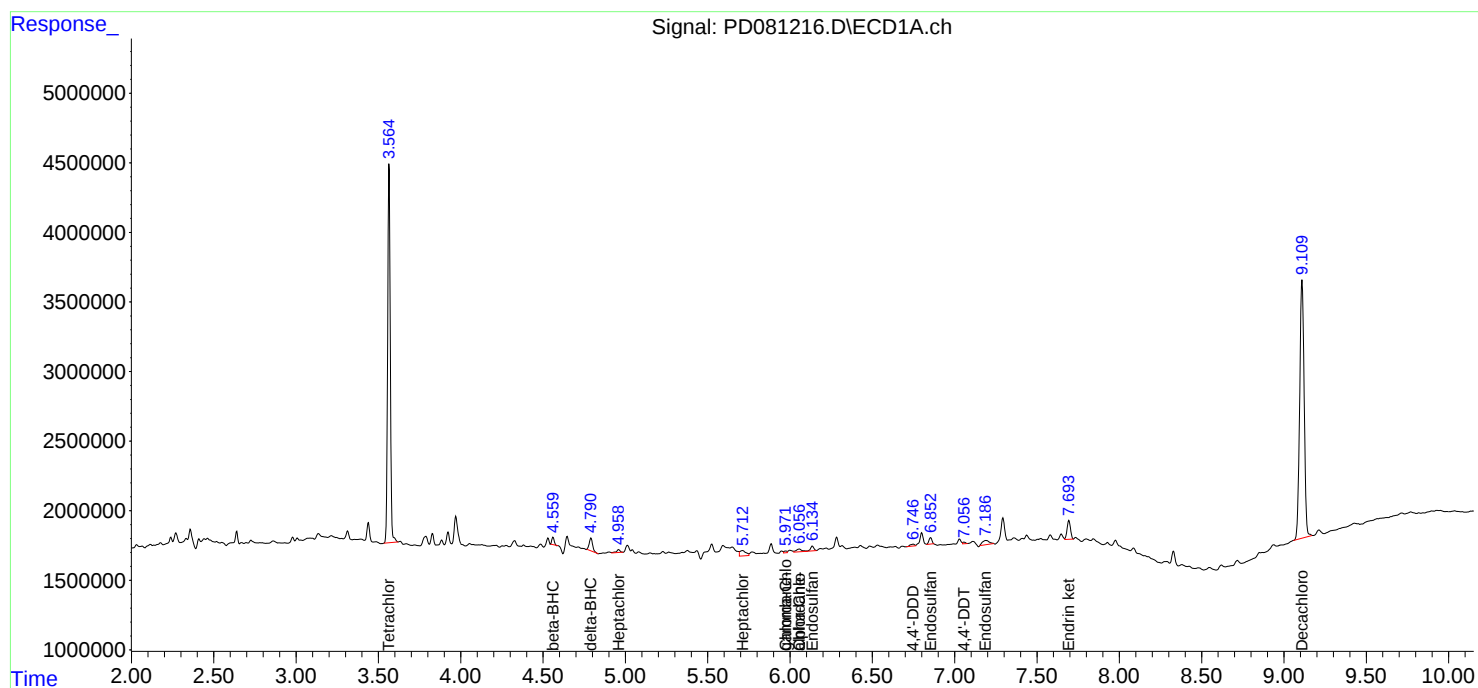
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

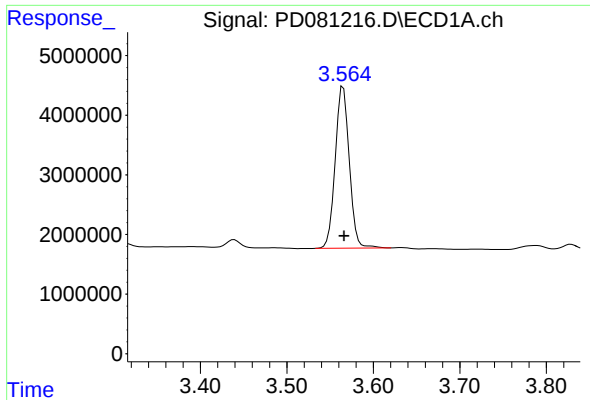
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020824\
Data File : PD081216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 16:09
Operator : AR\AJ
Sample : P1389-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:25:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 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

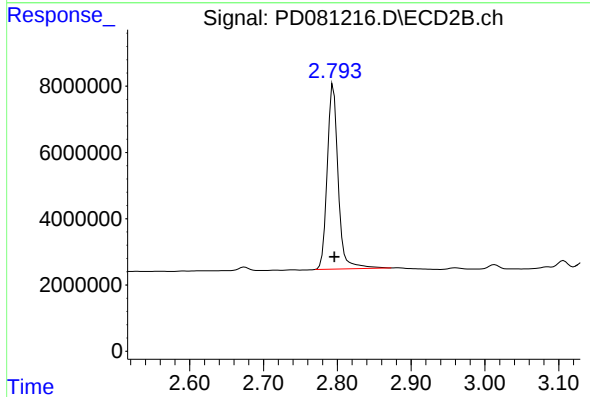




#1 Tetrachloro-m-xylene

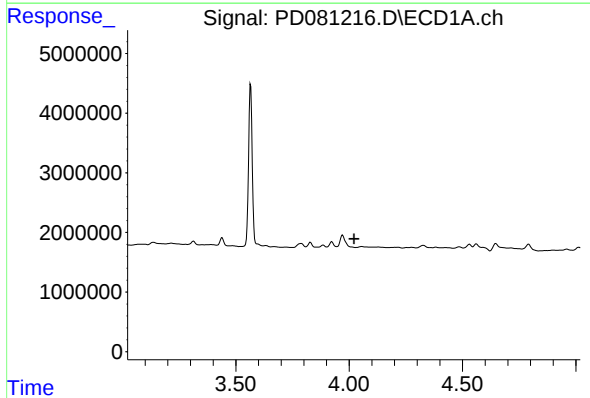
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 30572005
Conc: 21.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-2



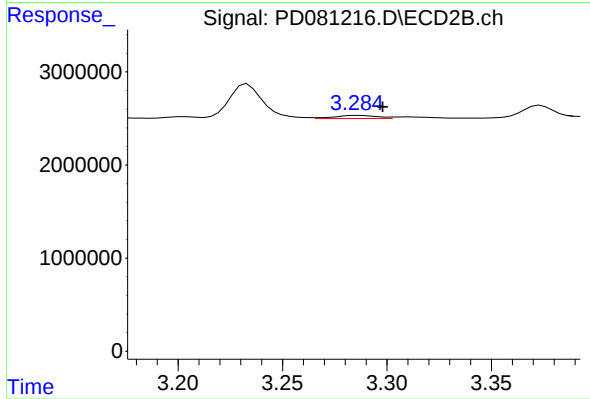
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: -0.001 min
Response: 57384768
Conc: 23.99 ng/ml



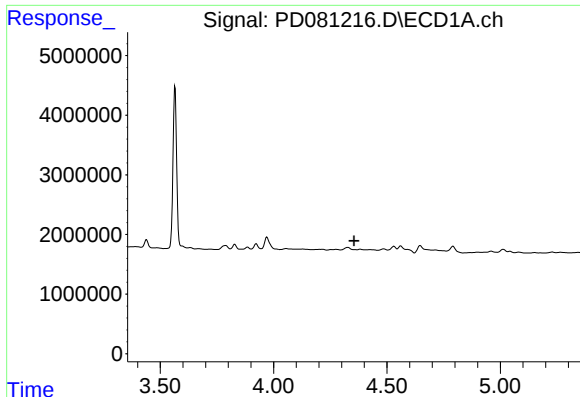
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

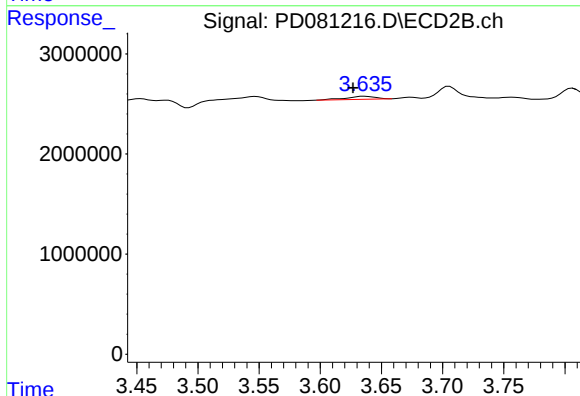
R.T.: 3.286 min
Delta R.T.: -0.012 min
Response: 470633
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

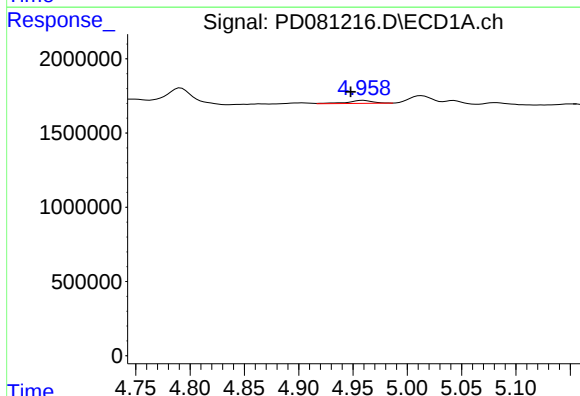
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-2



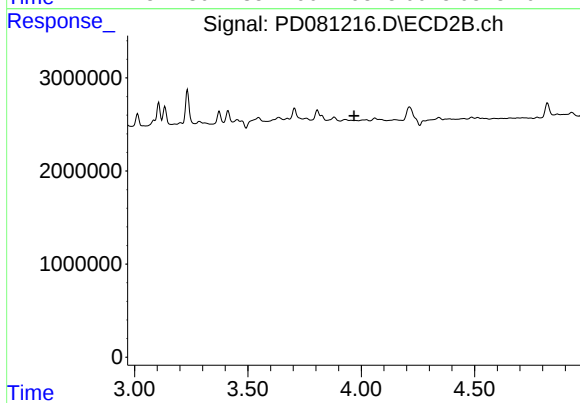
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.009 min
Response: 511461
Conc: 0.14 ng/ml



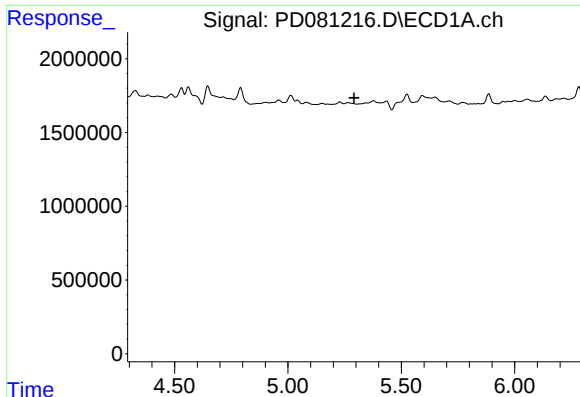
#4 Heptachlor

R.T.: 4.959 min
Delta R.T.: 0.011 min
Response: 326559
Conc: 0.13 ng/ml



#4 Heptachlor

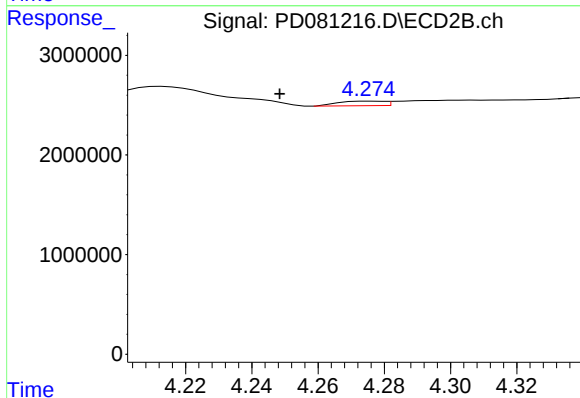
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#5 Aldrin

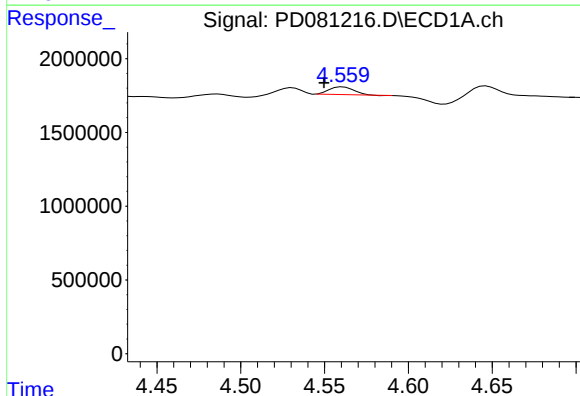
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-2



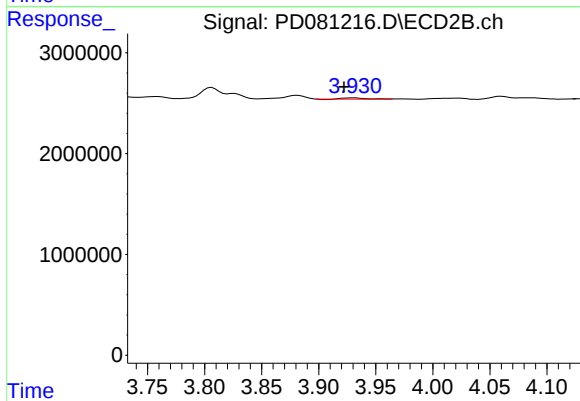
#5 Aldrin

R.T.: 4.276 min
Delta R.T.: 0.028 min
Response: 441893
Conc: 0.12 ng/ml



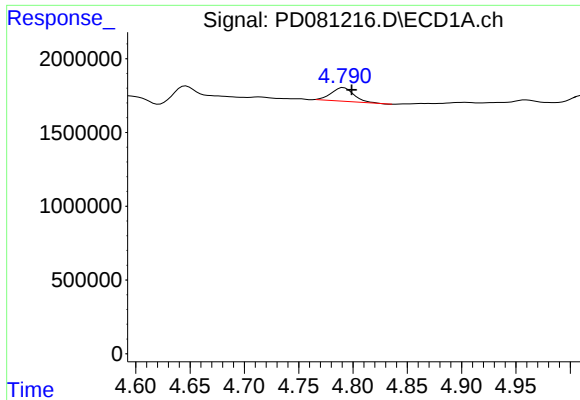
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.011 min
Response: 511993
Conc: 0.51 ng/ml



#6 beta-BHC

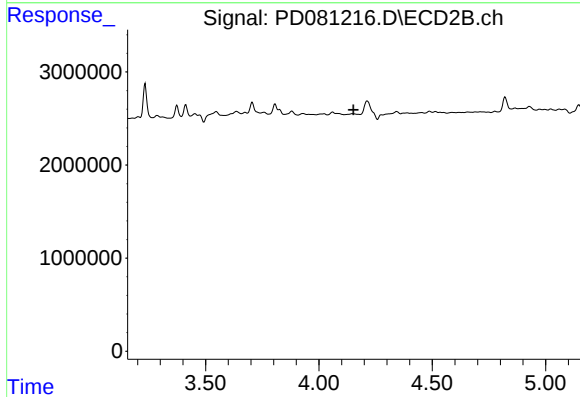
R.T.: 3.931 min
Delta R.T.: 0.009 min
Response: 162221
Conc: 0.10 ng/ml



#7 delta-BHC

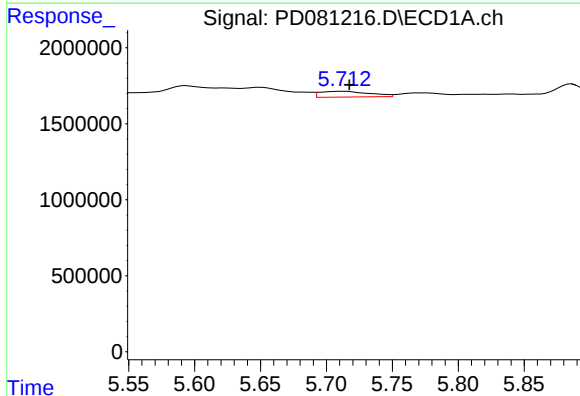
R.T.: 4.791 min
Delta R.T.: -0.007 min
Response: 1341455
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-2



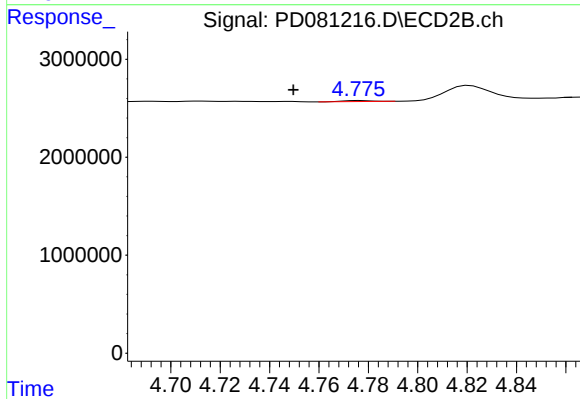
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



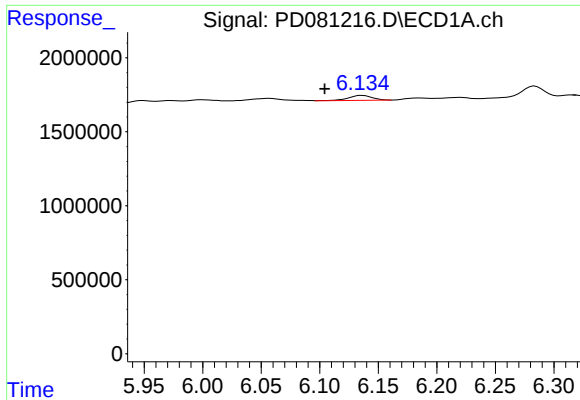
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.004 min
Response: 992659
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

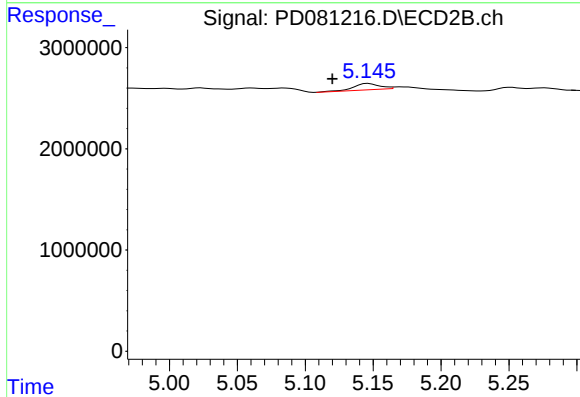
R.T.: 4.776 min
Delta R.T.: 0.027 min
Response: 87556
Conc: 0.03 ng/ml



#9 Endosulfan I

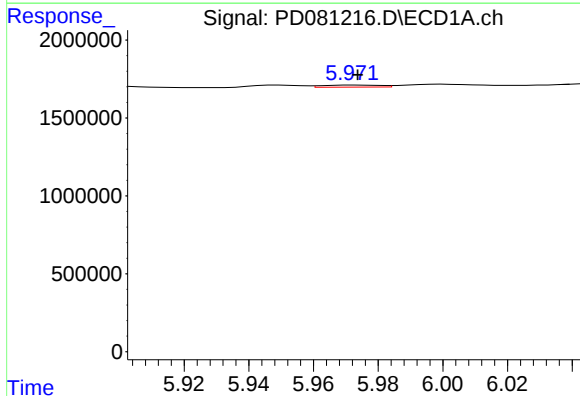
R.T.: 6.136 min
Delta R.T.: 0.032 min
Response: 489758
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-2



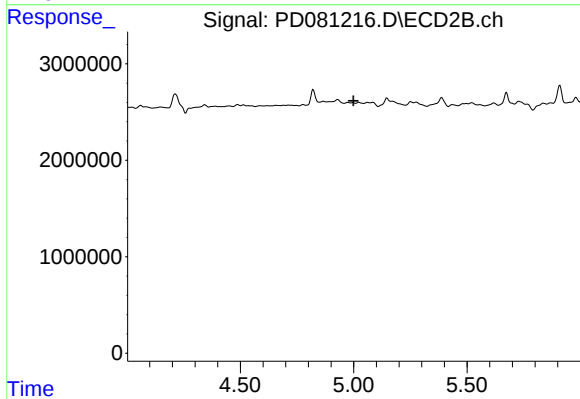
#9 Endosulfan I

R.T.: 5.146 min
Delta R.T.: 0.027 min
Response: 820990
Conc: 0.27 ng/ml



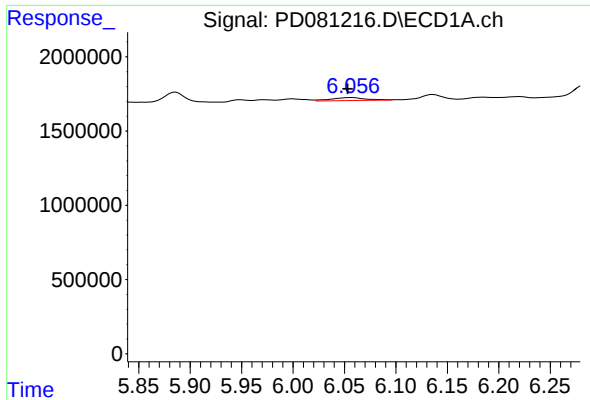
#10 gamma-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 162218
Conc: 0.07 ng/ml



#10 gamma-Chlordane

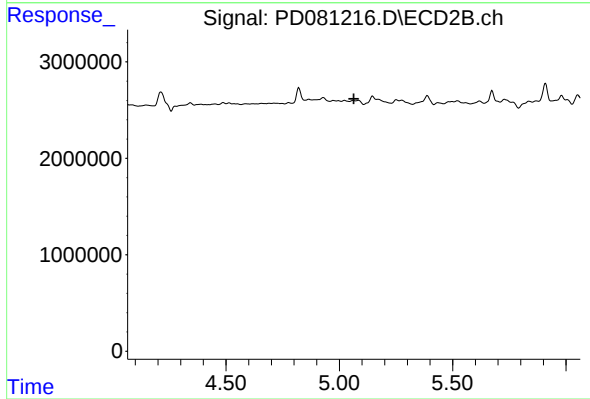
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

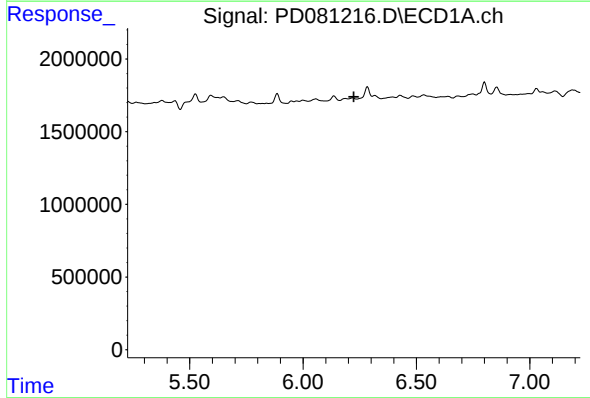
R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 477473
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-2



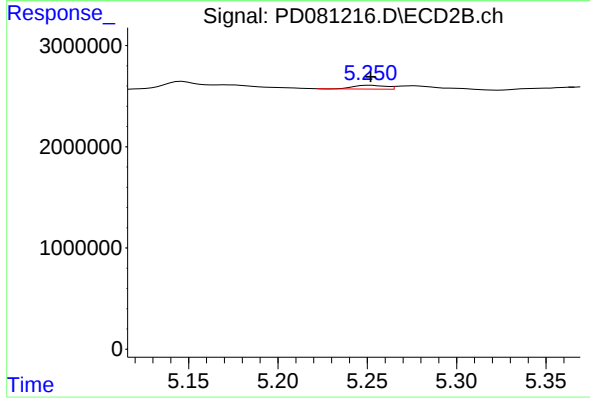
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



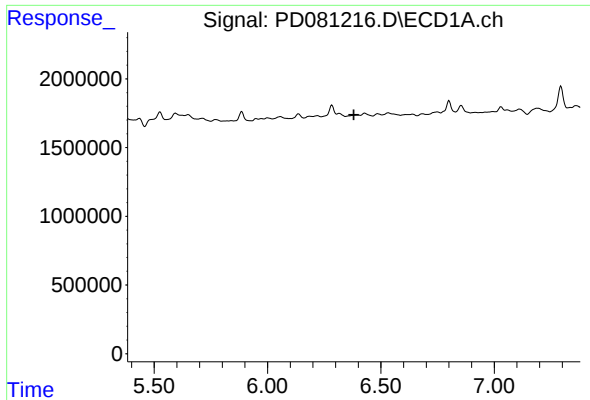
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

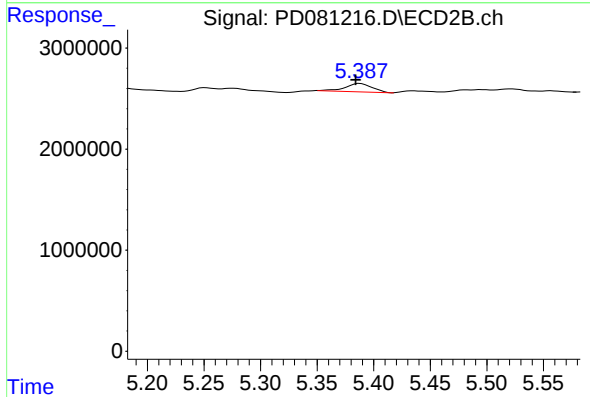
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 469531
Conc: 0.15 ng/ml



#13 Dieldrin

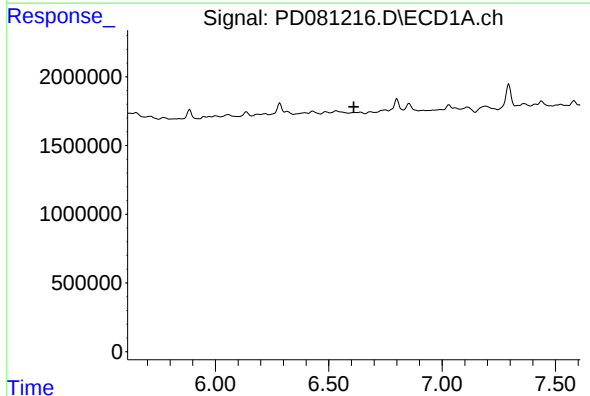
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-2



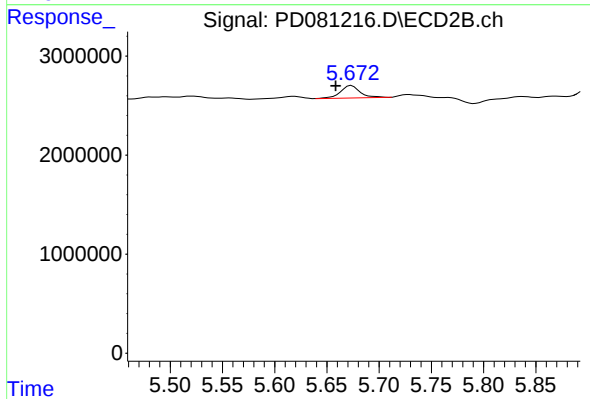
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: 0.004 min
Response: 1362861
Conc: 0.40 ng/ml



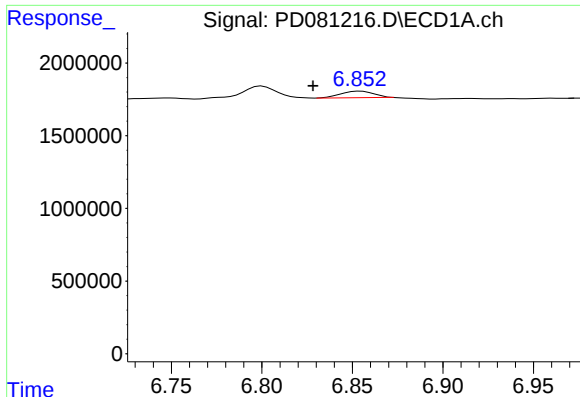
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.



#14 Endrin

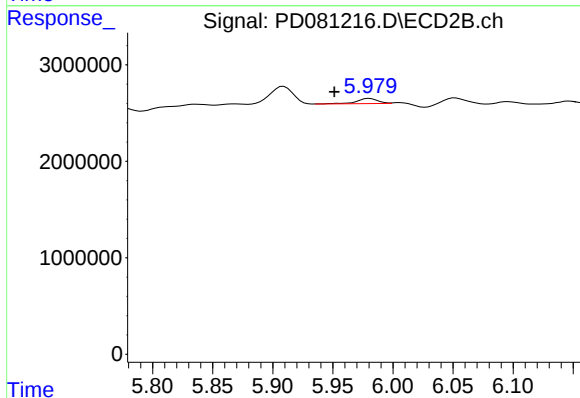
R.T.: 5.673 min
Delta R.T.: 0.015 min
Response: 1654743
Conc: 0.56 ng/ml



#15 Endosulfan II

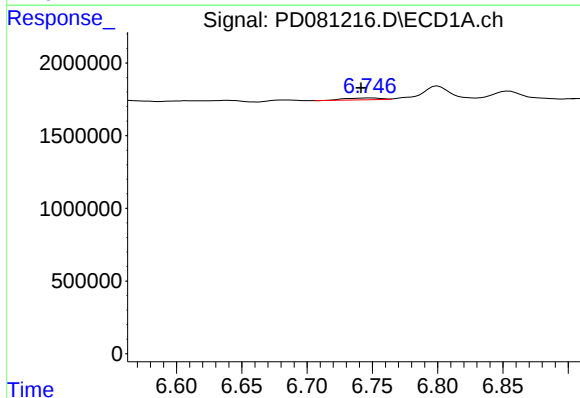
R.T.: 6.854 min
Delta R.T.: 0.026 min
Response: 590420
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-2



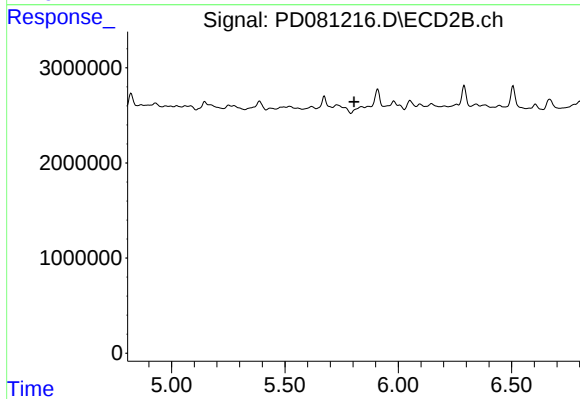
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: 674513
Conc: 0.23 ng/ml



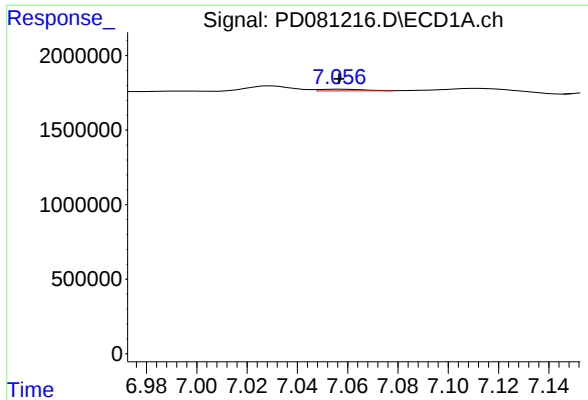
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.007 min
Response: 243838
Conc: 0.15 ng/ml



#16 4,4'-DDD

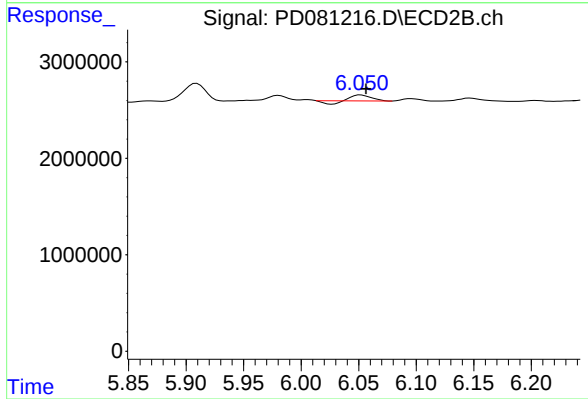
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

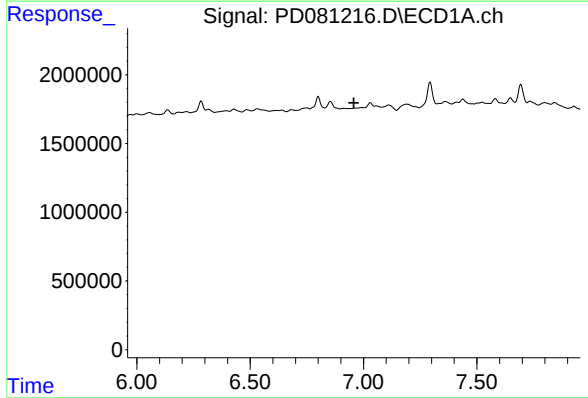
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 130046
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-2



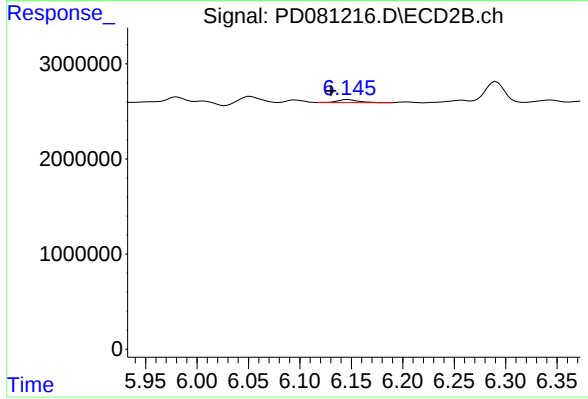
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: -0.005 min
Response: 515716
Conc: 0.19 ng/ml



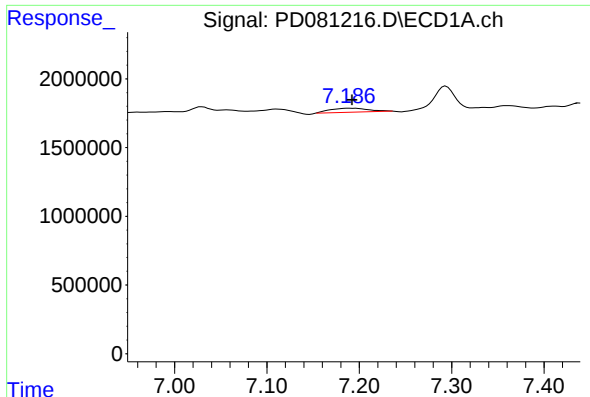
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

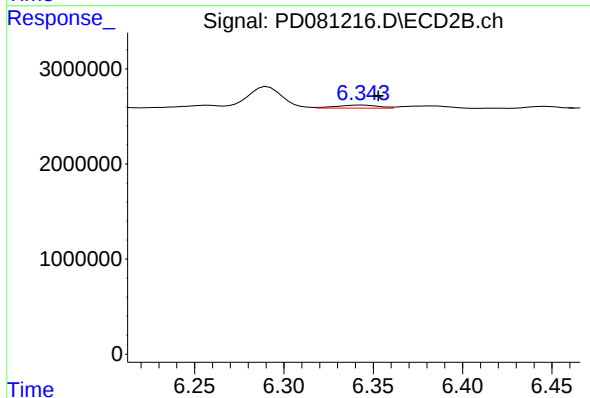
R.T.: 6.147 min
Delta R.T.: 0.016 min
Response: 454869
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

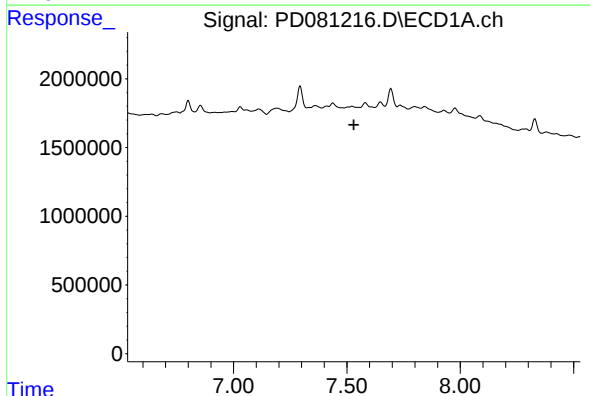
R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 879574
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-2



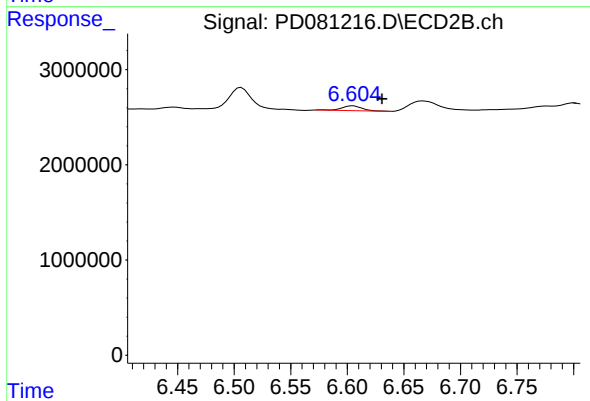
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: -0.009 min
Response: 523052
Conc: 0.19 ng/ml



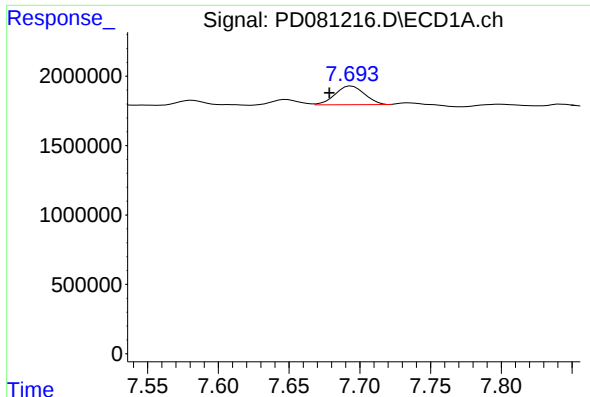
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.530 min
Response: 0
Conc: N.D.



#20 Methoxychlor

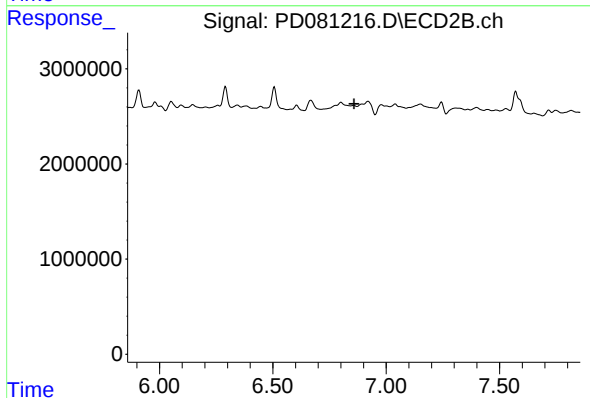
R.T.: 6.605 min
Delta R.T.: -0.026 min
Response: 634388
Conc: 0.41 ng/ml



#21 Endrin ketone

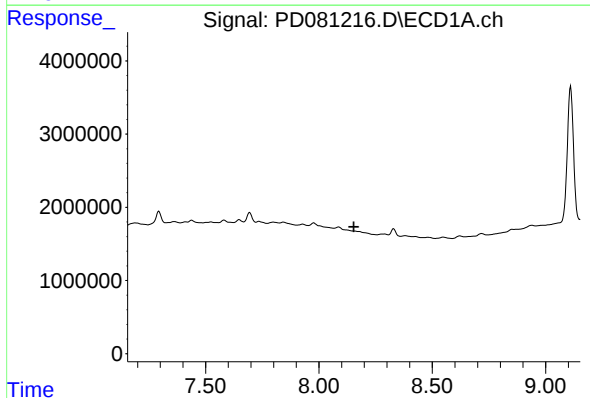
R.T.: 7.694 min
Delta R.T.: 0.015 min
Response: 1943589
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-2



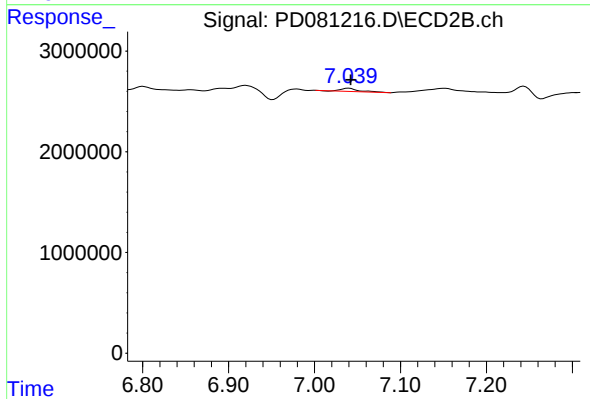
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



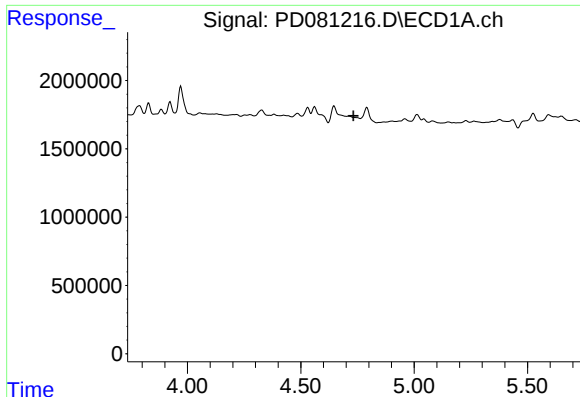
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#22 Mirex

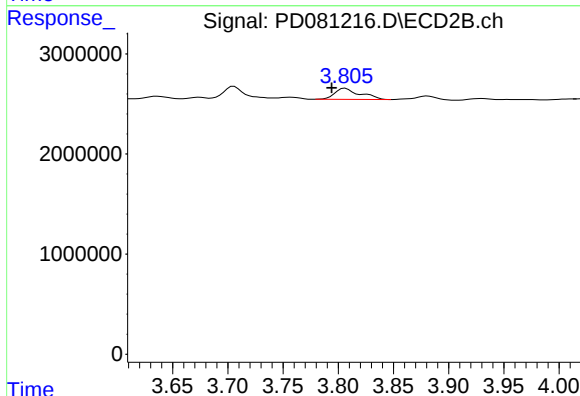
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 456727
Conc: 0.18 ng/ml



#23 Chlordane-1

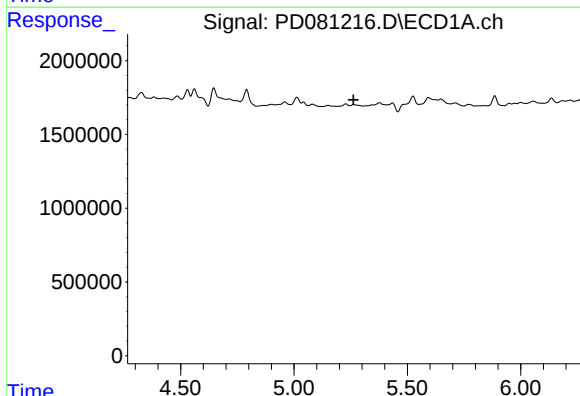
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-2



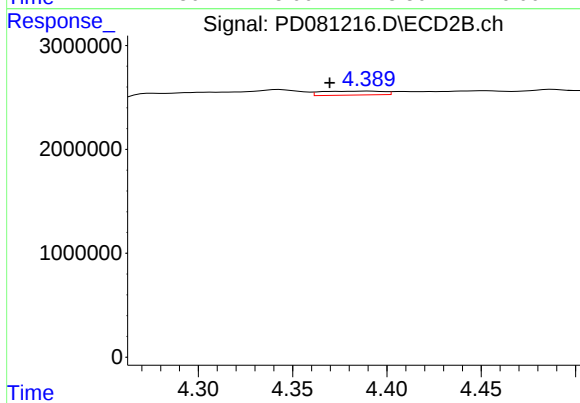
#23 Chlordane-1

R.T.: 3.806 min
Delta R.T.: 0.012 min
Response: 1773742
Conc: 17.44 ng/ml



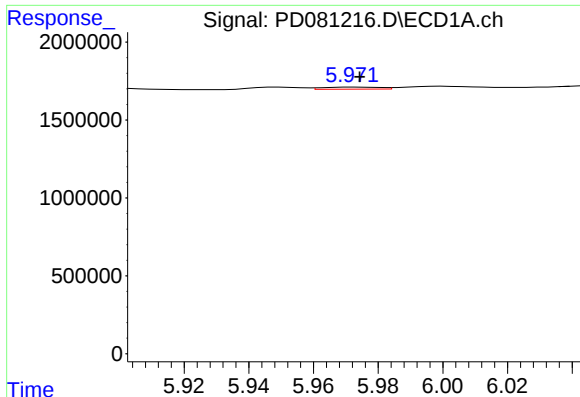
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#24 Chlordane-2

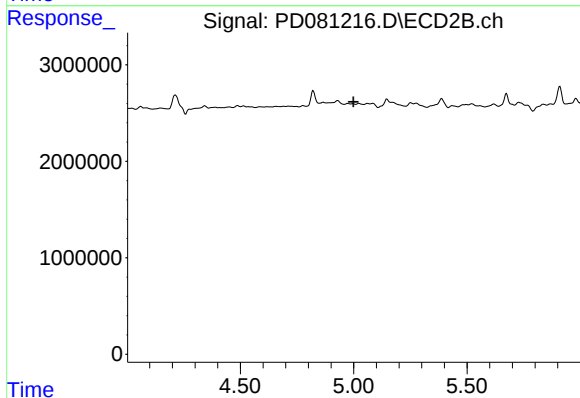
R.T.: 4.390 min
Delta R.T.: 0.021 min
Response: 877840
Conc: 7.16 ng/ml



#25 Chlordane-3

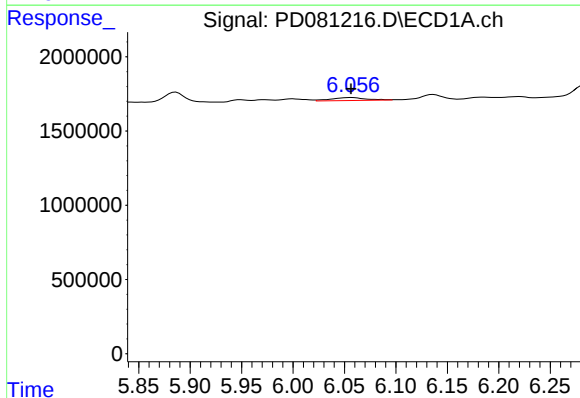
R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 162218
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-2



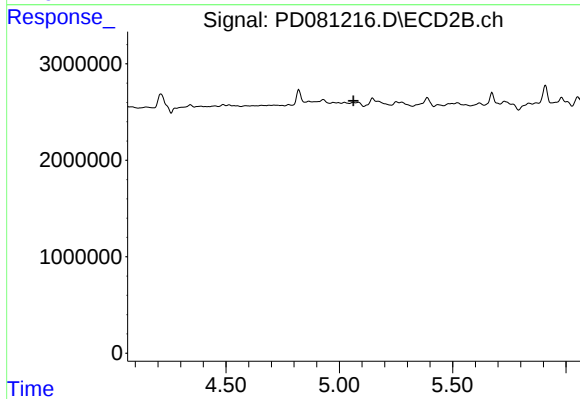
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



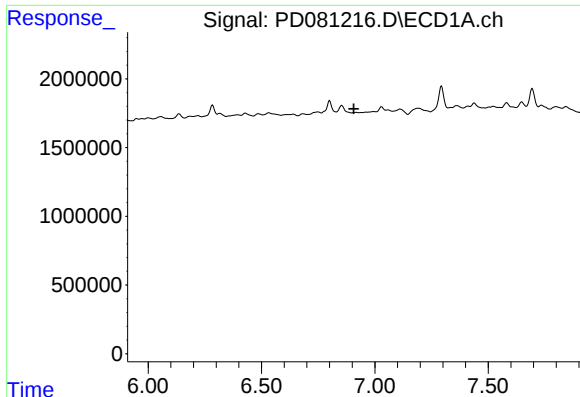
#26 Chlordane-4

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 477473
Conc: 1.25 ng/ml



#26 Chlordane-4

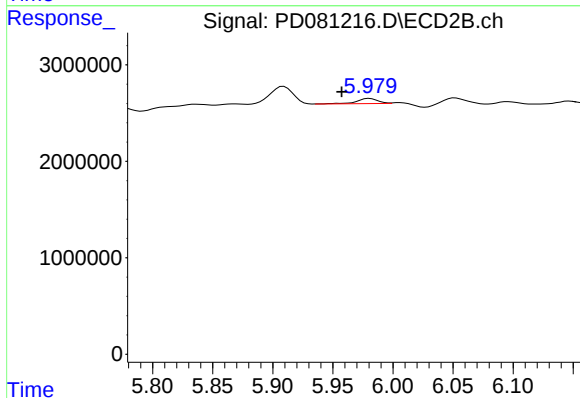
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#27 Chlordane-5

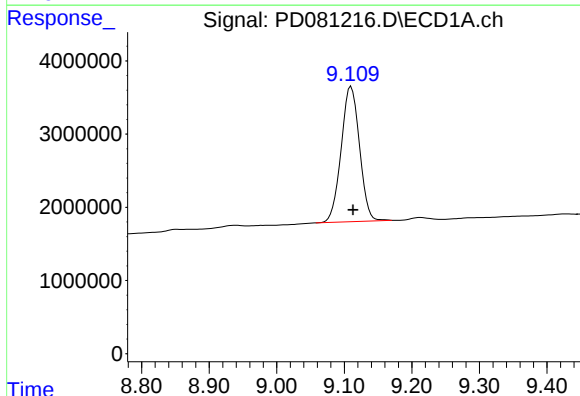
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
WC-2



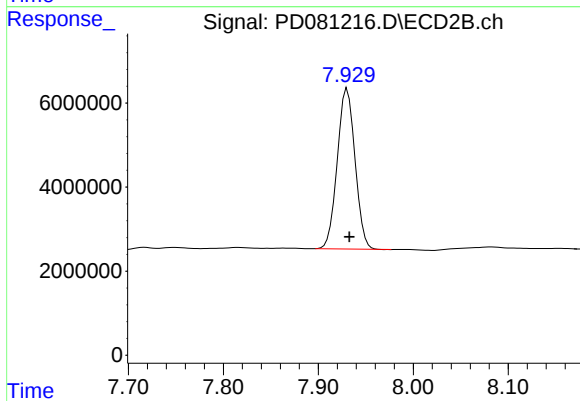
#27 Chlordane-5

R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 674513
Conc: 5.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.003 min
Response: 34864183
Conc: 17.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 49744458
Conc: 18.68 ng/ml