

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052025\
 Data File : PD088635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2025 11:37
 Operator : AR\AJ
 Sample : Q2062-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 L1-WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 03:30:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 2025
 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...	3.558	2.882	31500744	251.8E6	14.558	16.647
28)	SA Decachlor...	9.085	8.077	40099041	132.4E6	11.717	7.255 #
Target Compounds							
2)	A alpha-BHC	0.000	3.386	0	4772101	N.D.	0.200 #
3)	MA gamma-BHC...	4.309f	3.746	867591	888751	0.188	0.040 #
4)	MA Heptachlor	4.954f	4.079	1777540	4602610	0.398	0.205 #
5)	MB Aldrin	5.265	0.000	207388	0	0.047	N.D. #
6)	B beta-BHC	4.502	4.041	1024003	10516422	0.568	1.080 #
7)	B delta-BHC	4.787f	0.000	1275361	0	0.302	N.D. #
9)	A Endosulfan I	6.078	5.271f	171060	1169166	0.045	0.062 #
10)	B gamma-Chl...	5.955	5.129	1358289	8682516	0.341	0.407
11)	B alpha-Chl...	6.041	5.193	4752298	9286218	1.186	0.450 #
12)	B 4,4'-DDE	6.204	5.378	474713	5191466	0.132	0.248 #
13)	MA Dieldrin	6.361	5.512	133412	1391080	0.033	0.066 #
14)	MA Endrin	0.000	5.797	0	2145073	N.D.	0.111 #
15)	B Endosulfa...	0.000	6.076	0	3297663	N.D.	0.180 #
16)	A 4,4'-DDD	6.690f	5.937	383910	1581064	0.138	0.091 #
17)	MA 4,4'-DDT	7.031	6.189	128629	5859621	0.041	0.323 #
18)	B Endrin al...	6.930	0.000	170947	0	0.066	N.D. #
19)	B Endosulfa...	7.162	6.498	97476	1120749	0.030	0.063 #
20)	A Methoxychlor	0.000	6.764	0	1122028	N.D.	0.117 #
21)	B Endrin ke...	7.623	6.994	500540	387486	0.146	0.020 #
23)	Chlordane-1	0.000	3.902	0	15719470	N.D.	19.023 #
24)	Chlordane-2	5.234	4.459f	265704	7457879	1.448	8.836 #
25)	Chlordane-3	5.955	5.129	1358289	8682516	1.836	3.293 #
26)	Chlordane-4	6.041	5.193	4752298	9286218	5.303	4.197
27)	Chlordane-5	6.886	6.103	24805	4972104	0.163	4.968 #

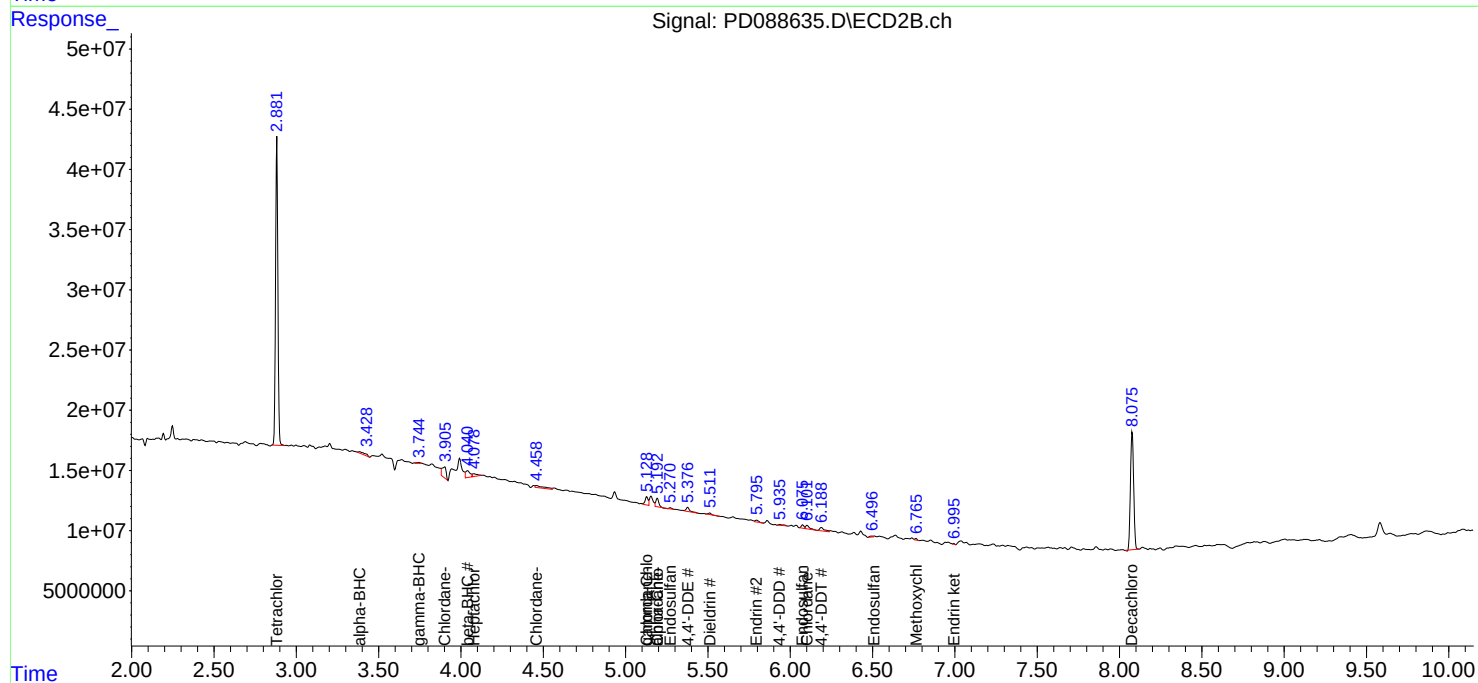
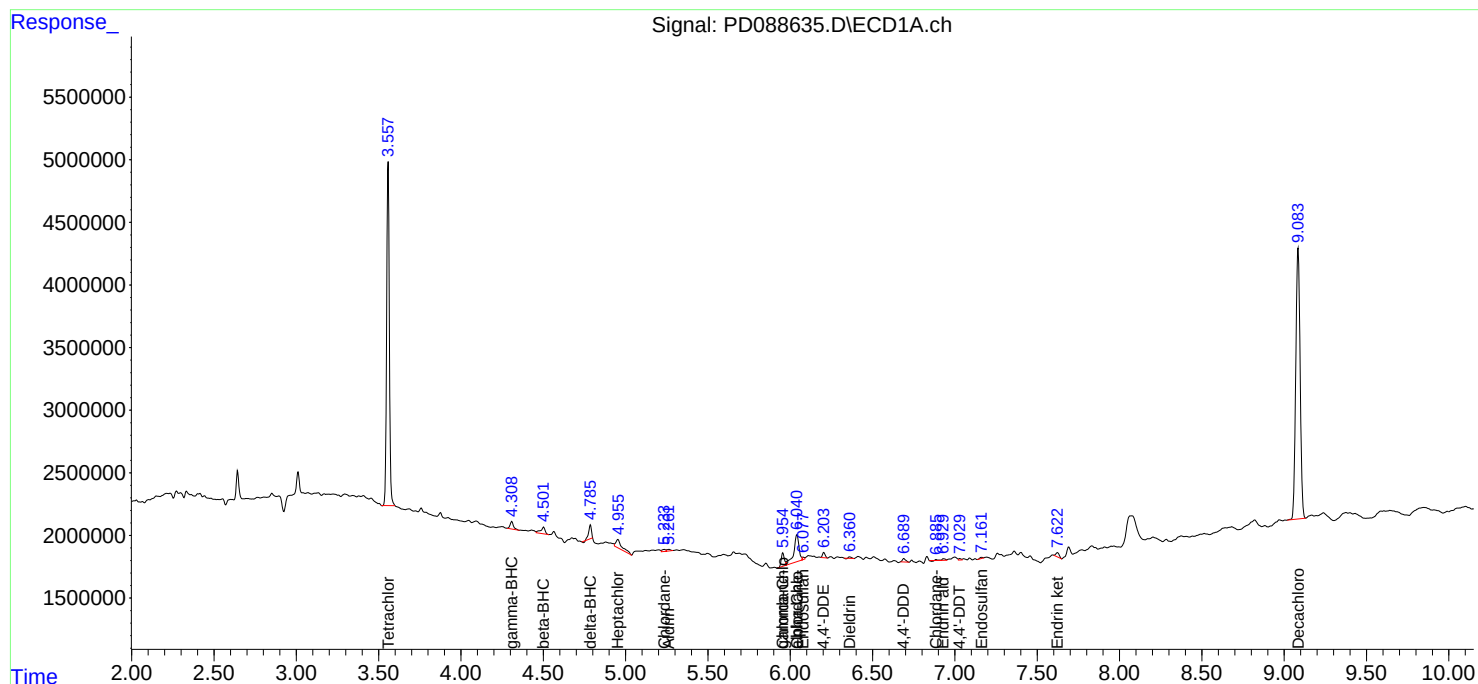
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

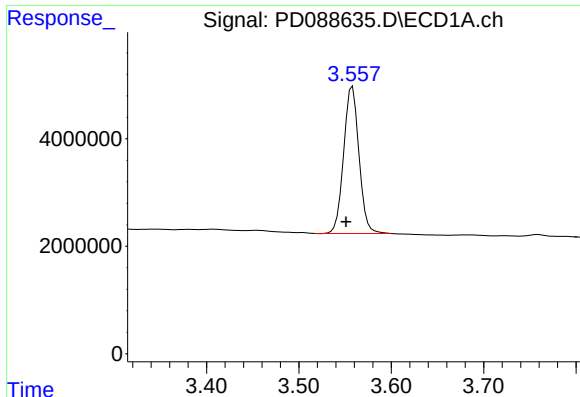
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052025\
Data File : PD088635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2025 11:37
Operator : AR\AJ
Sample : Q2062-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
L1-WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 03:30:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 2025
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

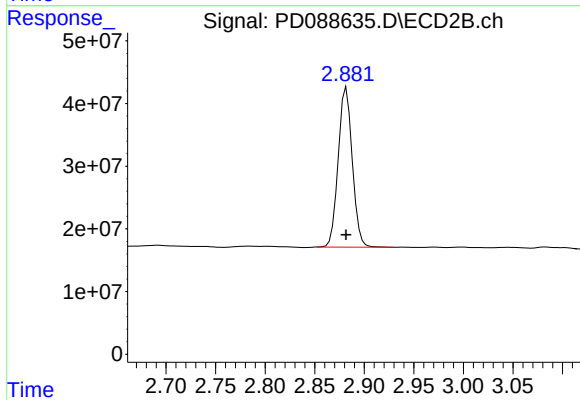




#1 Tetrachloro-m-xylene

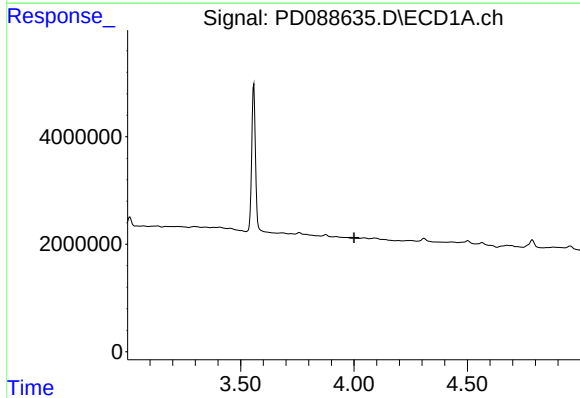
R.T.: 3.558 min
Delta R.T.: 0.007 min
Response: 31500744
Conc: 14.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



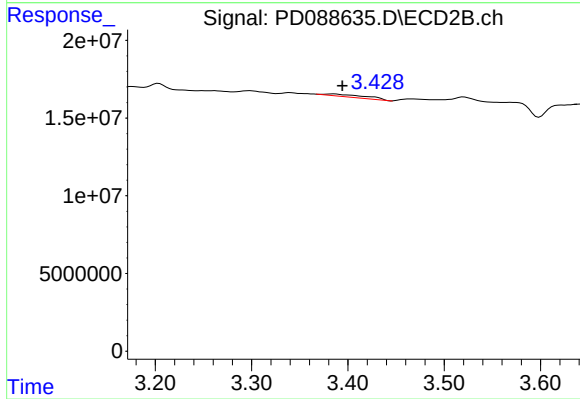
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 251817964
Conc: 16.65 ng/ml



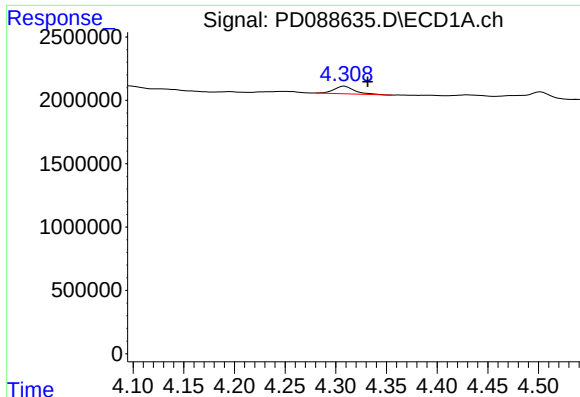
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#2 alpha-BHC

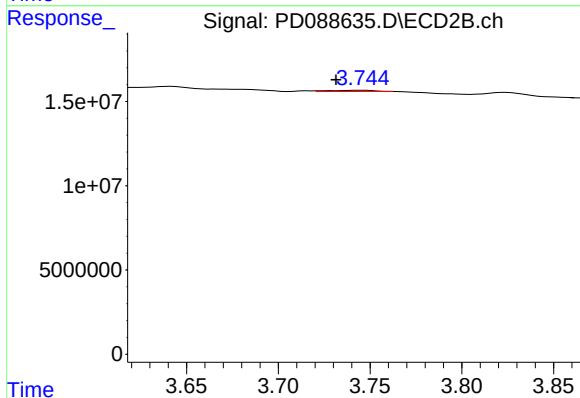
R.T.: 3.386 min
Delta R.T.: -0.009 min
Response: 4772101
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

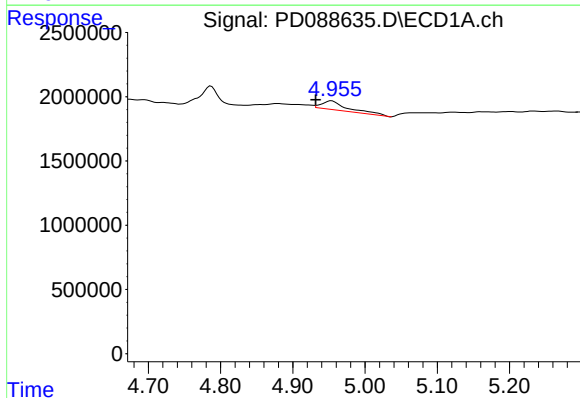
R.T.: 4.309 min
Delta R.T.: -0.023 min
Response: 867591
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



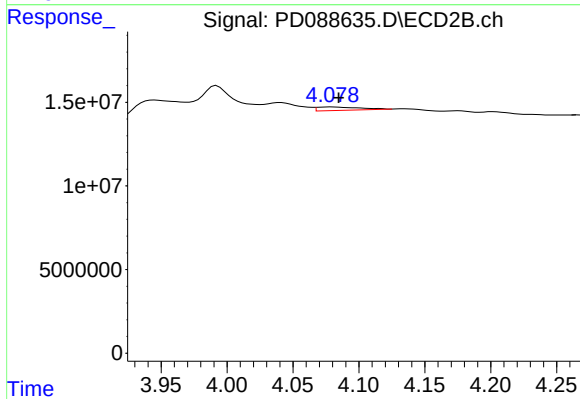
#3 gamma-BHC (Lindane)

R.T.: 3.746 min
Delta R.T.: 0.014 min
Response: 888751
Conc: 0.04 ng/ml



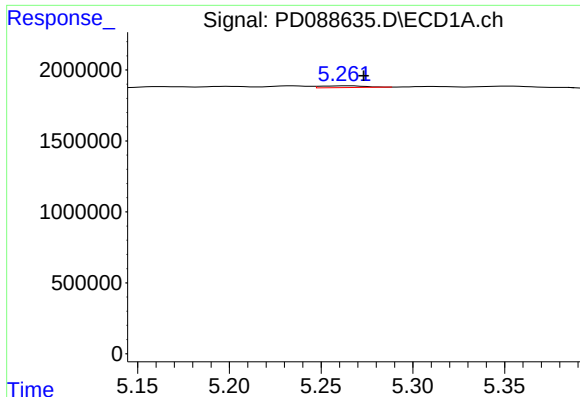
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.022 min
Response: 1777540
Conc: 0.40 ng/ml



#4 Heptachlor

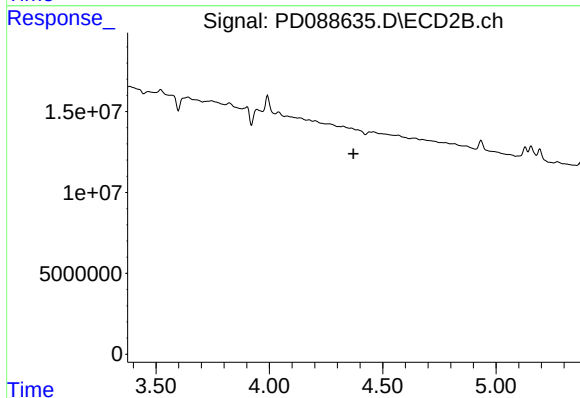
R.T.: 4.079 min
Delta R.T.: -0.006 min
Response: 4602610
Conc: 0.20 ng/ml



#5 Aldrin

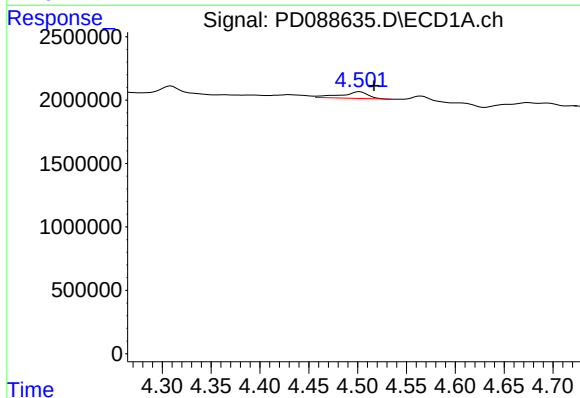
R.T.: 5.265 min
Delta R.T.: -0.009 min
Response: 207388
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



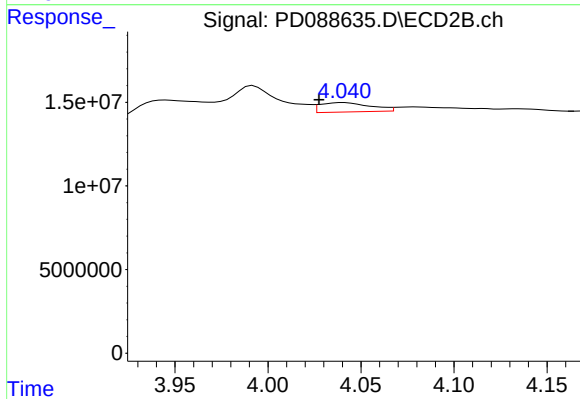
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



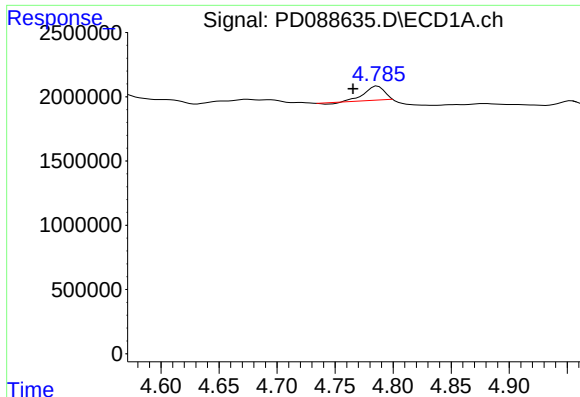
#6 beta-BHC

R.T.: 4.502 min
Delta R.T.: -0.014 min
Response: 1024003
Conc: 0.57 ng/ml



#6 beta-BHC

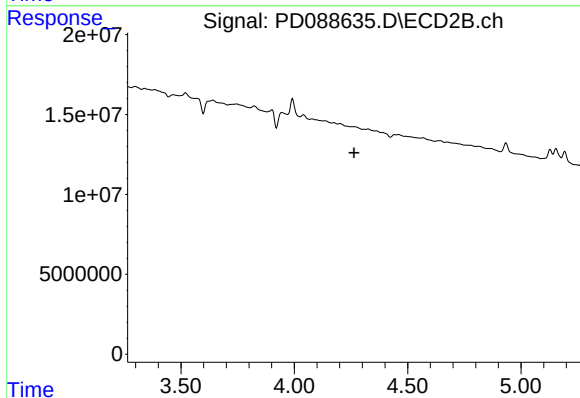
R.T.: 4.041 min
Delta R.T.: 0.013 min
Response: 10516422
Conc: 1.08 ng/ml



#7 delta-BHC

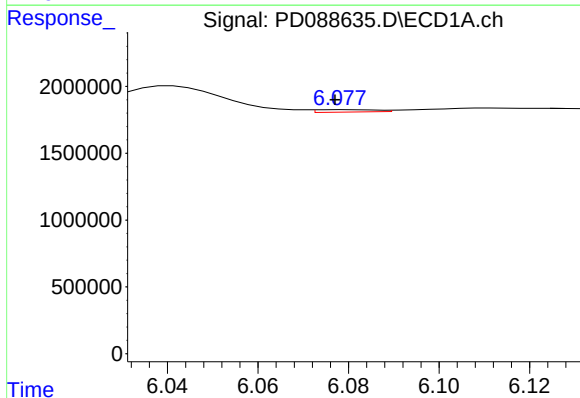
R.T.: 4.787 min
Delta R.T.: 0.021 min
Response: 1275361
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



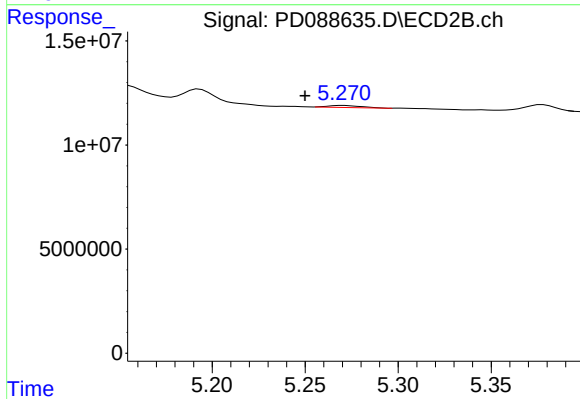
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



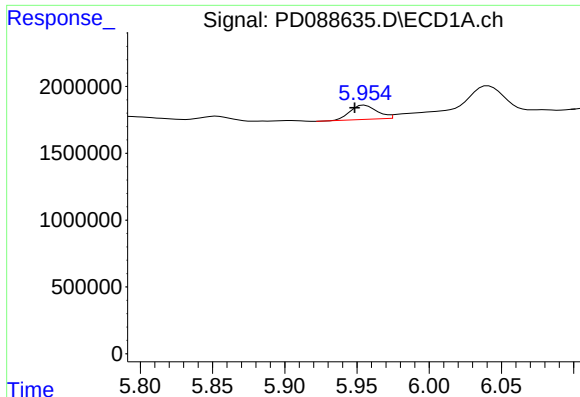
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 171060
Conc: 0.05 ng/ml



#9 Endosulfan I

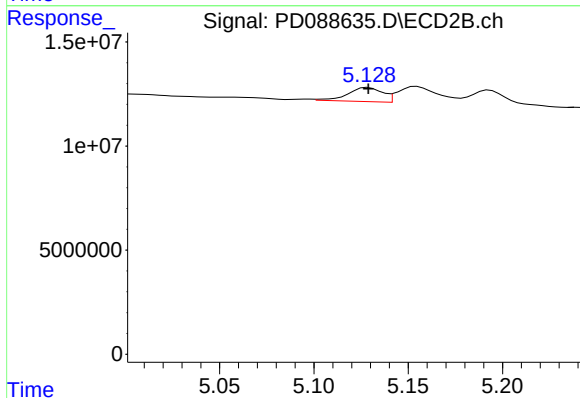
R.T.: 5.271 min
Delta R.T.: 0.021 min
Response: 1169166
Conc: 0.06 ng/ml



#10 gamma-Chlordane

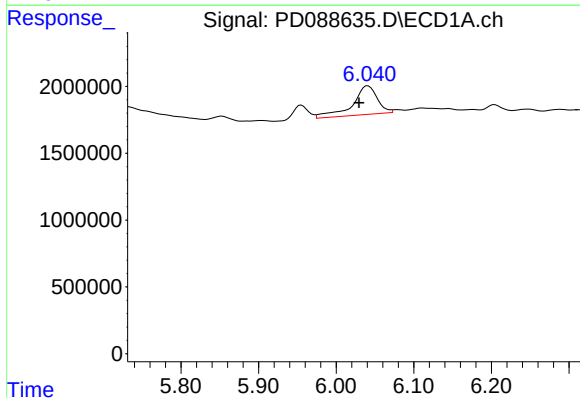
R.T.: 5.955 min
Delta R.T.: 0.007 min
Response: 1358289
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



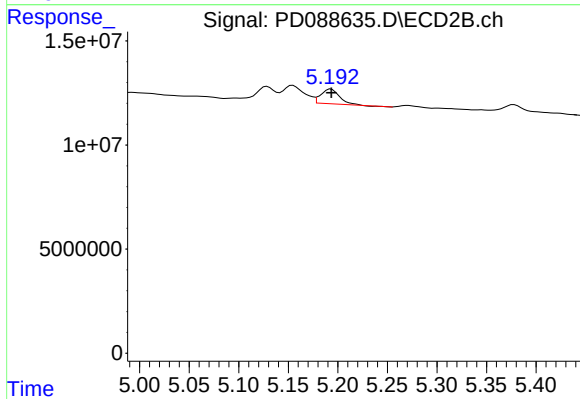
#10 gamma-Chlordane

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 8682516
Conc: 0.41 ng/ml



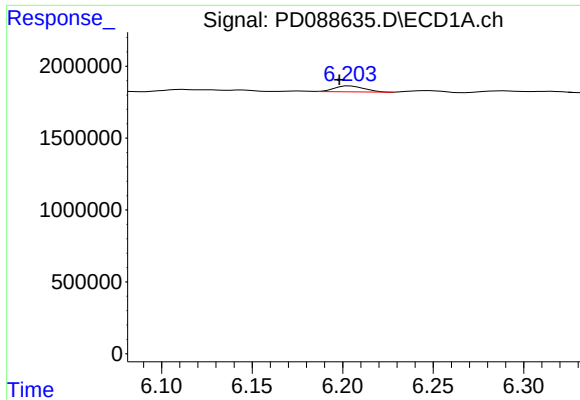
#11 alpha-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.011 min
Response: 4752298
Conc: 1.19 ng/ml



#11 alpha-Chlordane

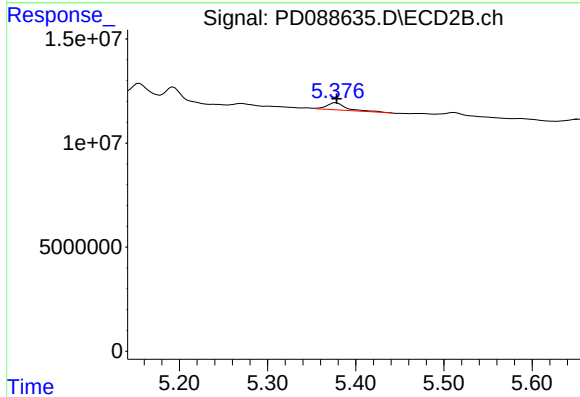
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 9286218
Conc: 0.45 ng/ml



#12 4,4'-DDE

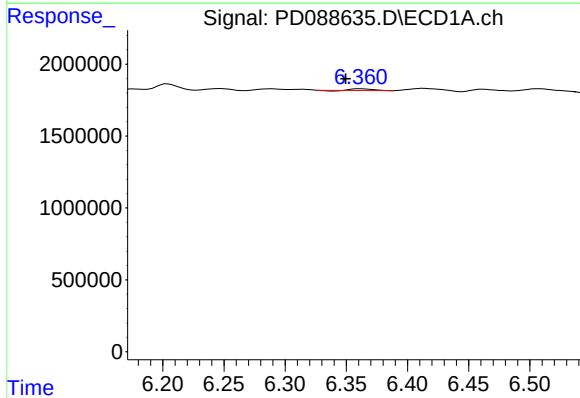
R.T.: 6.204 min
Delta R.T.: 0.006 min
Response: 474713
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



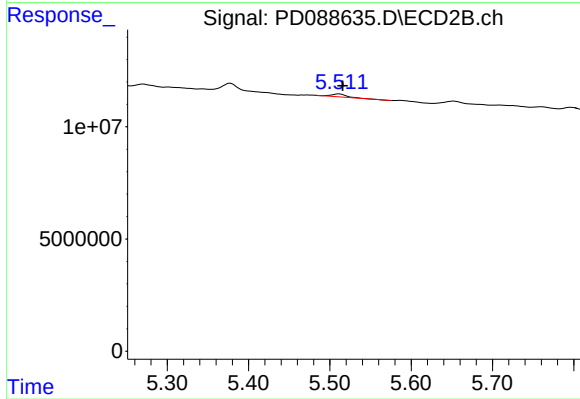
#12 4,4'-DDE

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 5191466
Conc: 0.25 ng/ml



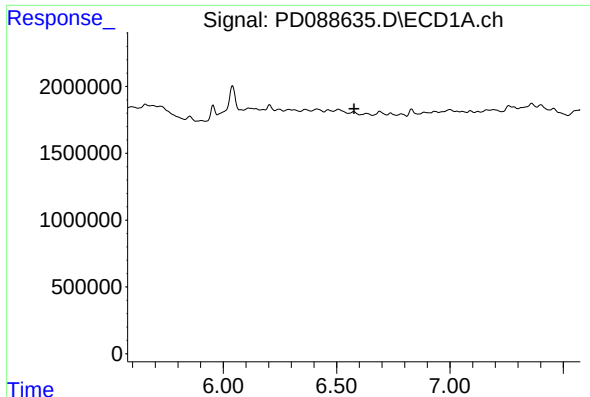
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: 0.012 min
Response: 133412
Conc: 0.03 ng/ml



#13 Dieldrin

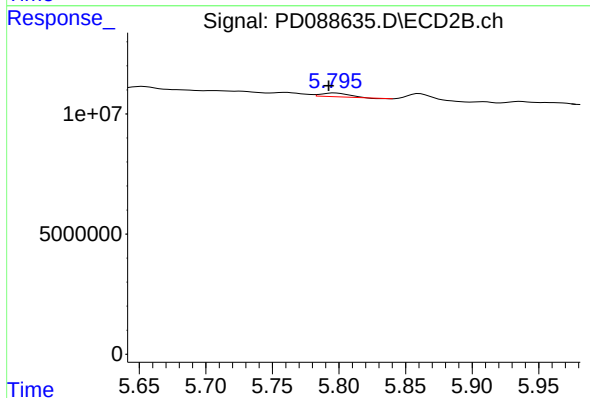
R.T.: 5.512 min
Delta R.T.: -0.004 min
Response: 1391080
Conc: 0.07 ng/ml



#14 Endrin

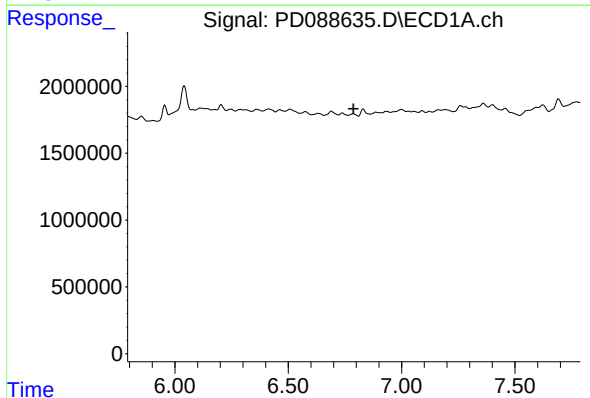
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



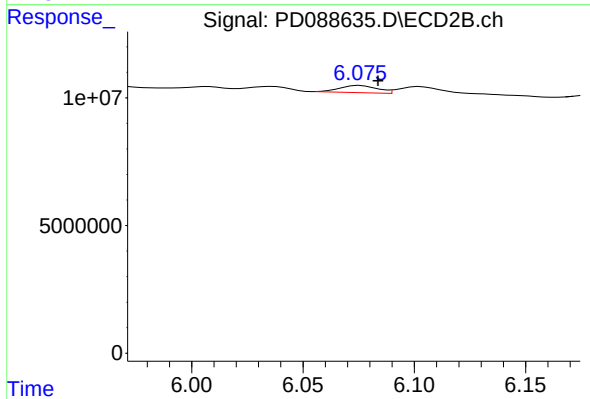
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.005 min
Response: 2145073
Conc: 0.11 ng/ml



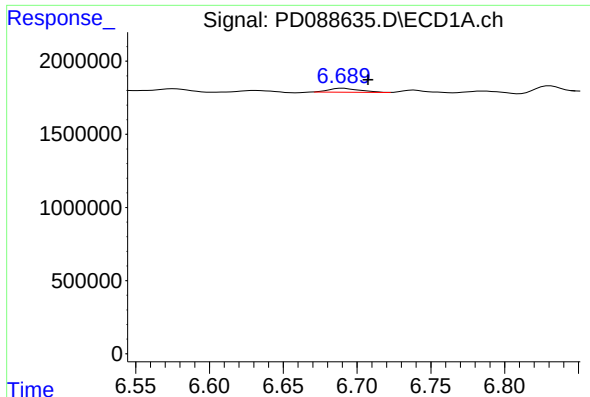
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



#15 Endosulfan II

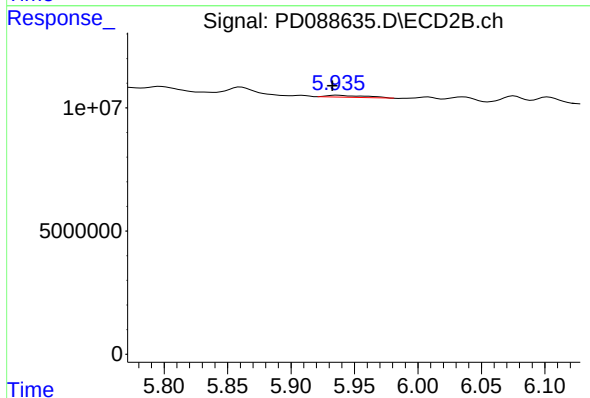
R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 3297663
Conc: 0.18 ng/ml



#16 4,4'-DDD

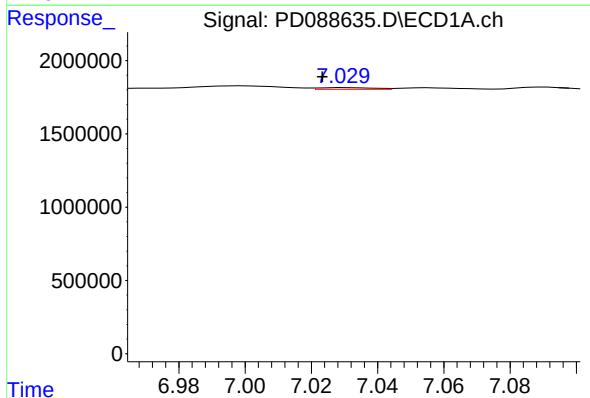
R.T.: 6.690 min
Delta R.T.: -0.017 min
Response: 383910
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



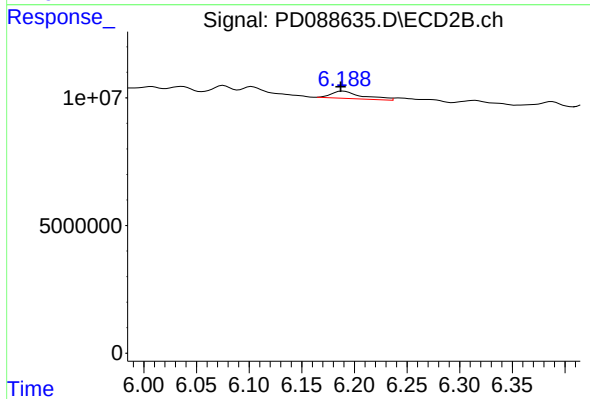
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 1581064
Conc: 0.09 ng/ml



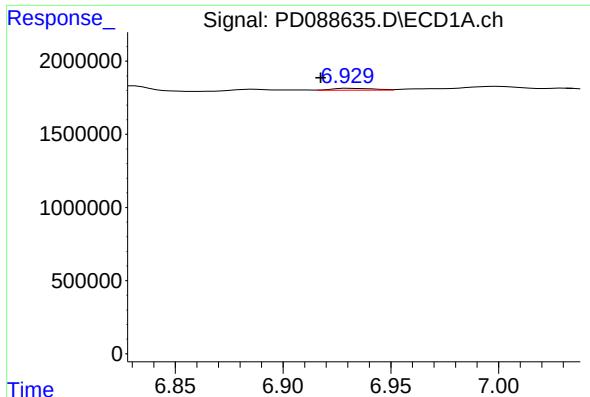
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.007 min
Response: 128629
Conc: 0.04 ng/ml



#17 4,4'-DDT

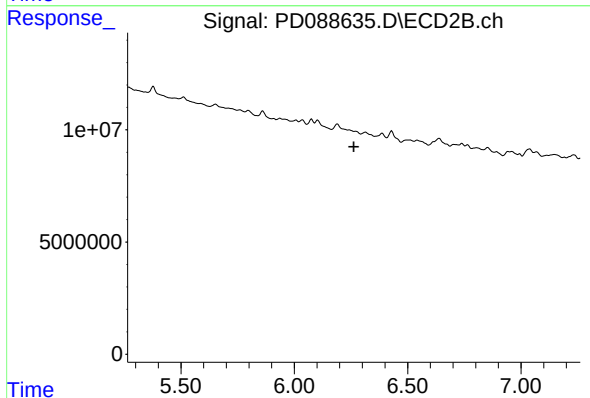
R.T.: 6.189 min
Delta R.T.: 0.002 min
Response: 5859621
Conc: 0.32 ng/ml



#18 Endrin aldehyde

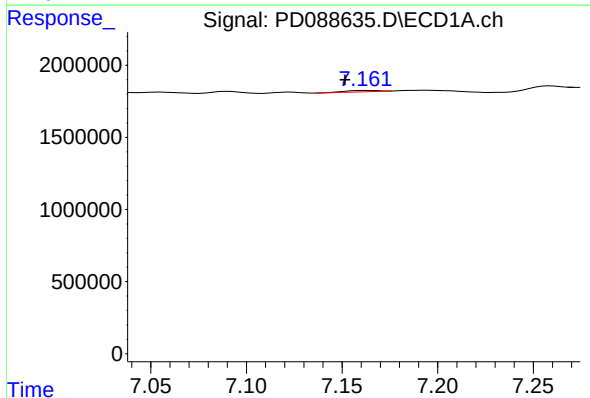
R.T.: 6.930 min
Delta R.T.: 0.013 min
Response: 170947
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



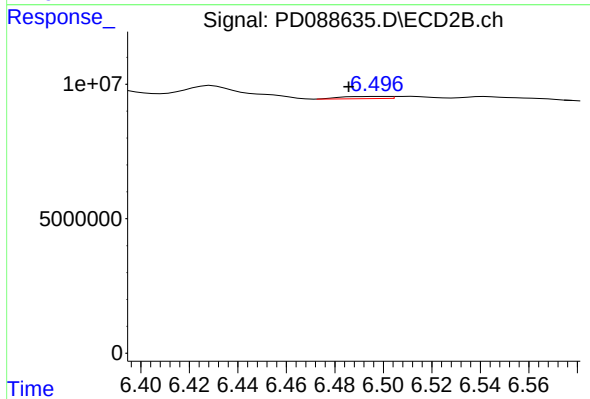
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



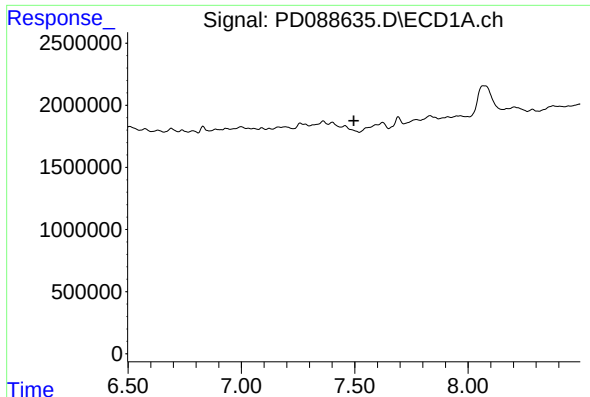
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: 0.011 min
Response: 97476
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

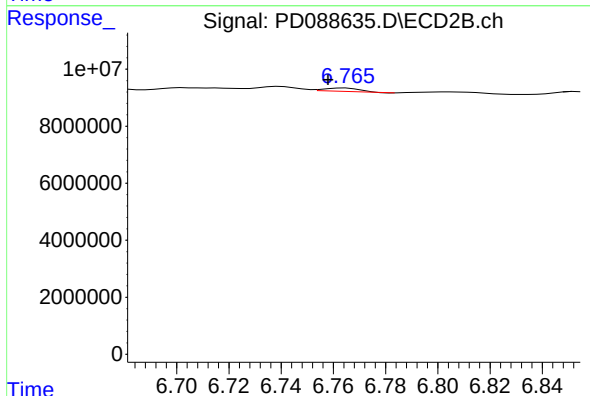
R.T.: 6.498 min
Delta R.T.: 0.012 min
Response: 1120749
Conc: 0.06 ng/ml



#20 Methoxychlor

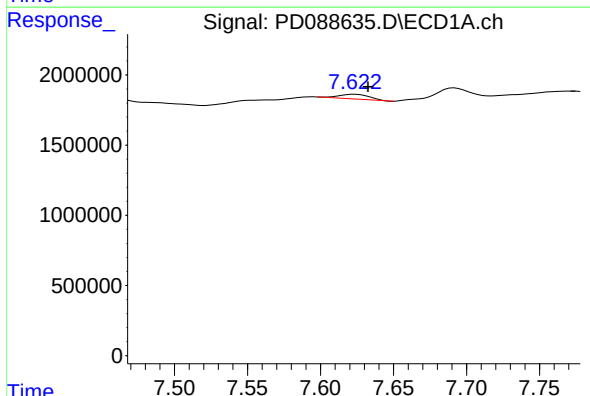
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



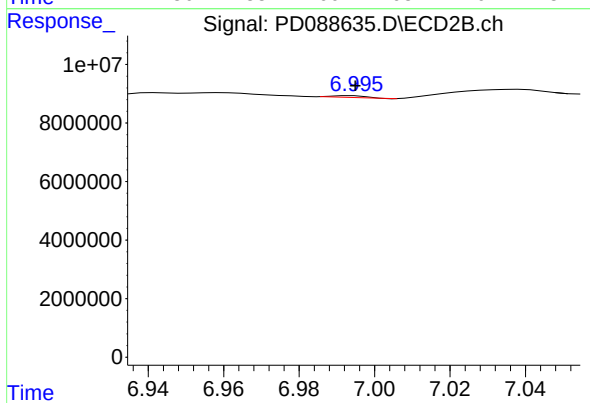
#20 Methoxychlor

R.T.: 6.764 min
Delta R.T.: 0.006 min
Response: 1122028
Conc: 0.12 ng/ml



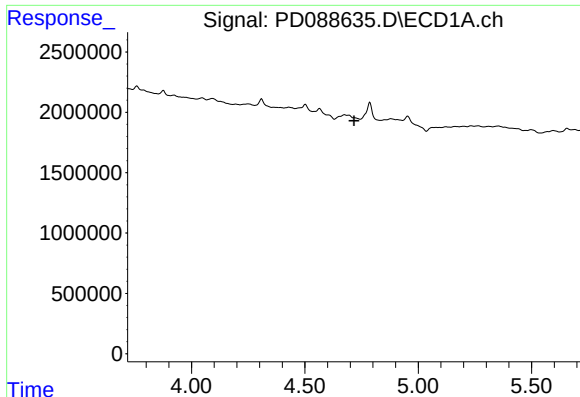
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: -0.009 min
Response: 500540
Conc: 0.15 ng/ml



#21 Endrin ketone

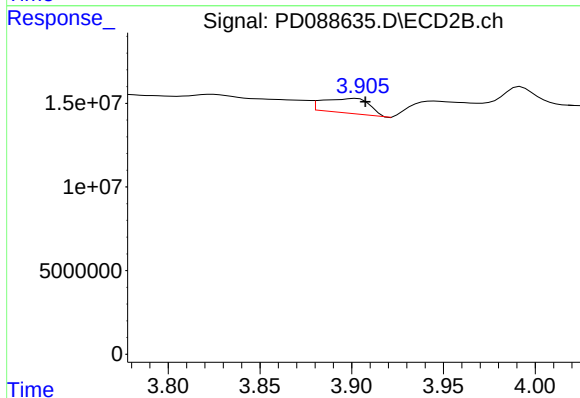
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 387486
Conc: 0.02 ng/ml



#23 Chlordane-1

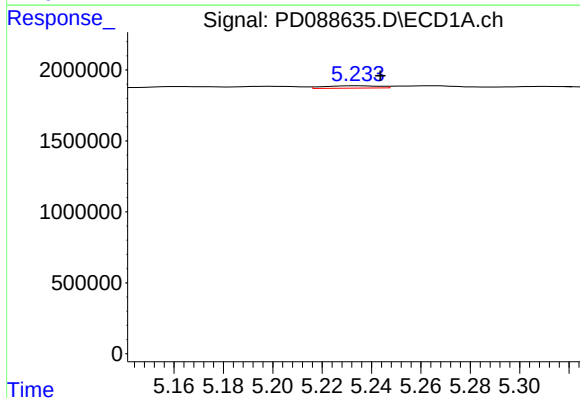
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



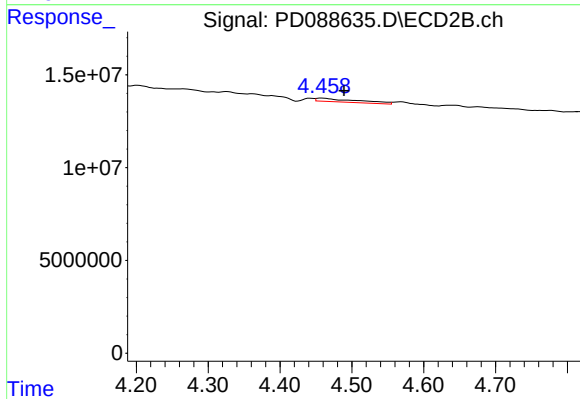
#23 Chlordane-1

R.T.: 3.902 min
Delta R.T.: -0.005 min
Response: 15719470
Conc: 19.02 ng/ml



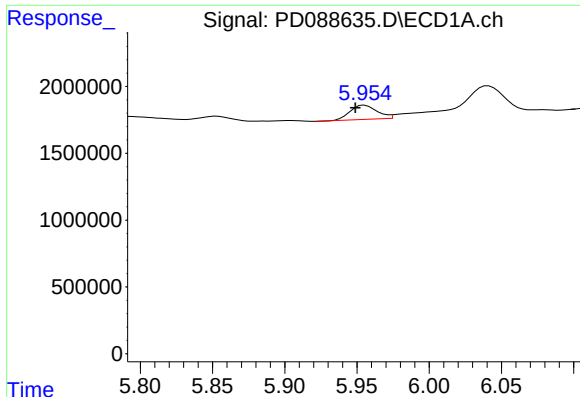
#24 Chlordane-2

R.T.: 5.234 min
Delta R.T.: -0.009 min
Response: 265704
Conc: 1.45 ng/ml



#24 Chlordane-2

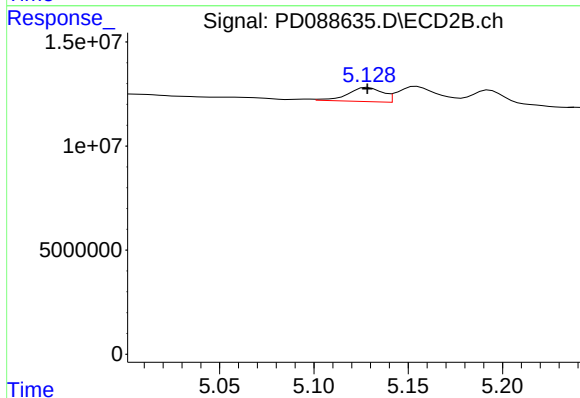
R.T.: 4.459 min
Delta R.T.: -0.031 min
Response: 7457879
Conc: 8.84 ng/ml



#25 Chlordane-3

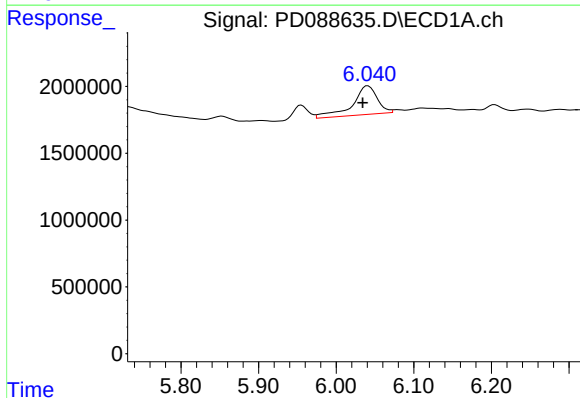
R.T.: 5.955 min
Delta R.T.: 0.006 min
Response: 1358289
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



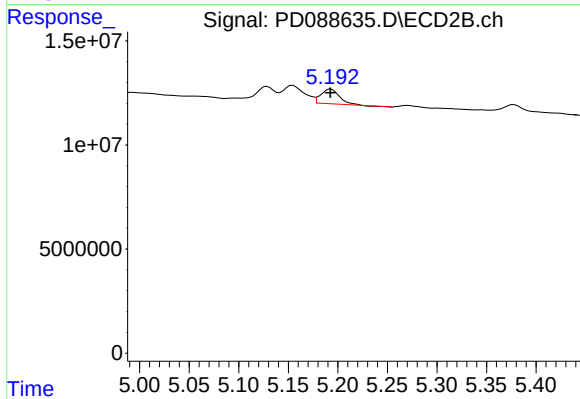
#25 Chlordane-3

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 8682516
Conc: 3.29 ng/ml



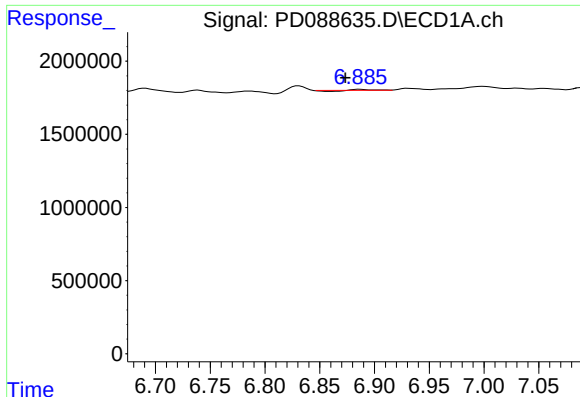
#26 Chlordane-4

R.T.: 6.041 min
Delta R.T.: 0.006 min
Response: 4752298
Conc: 5.30 ng/ml



#26 Chlordane-4

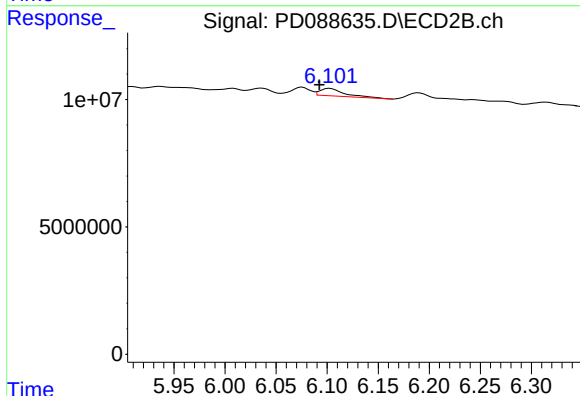
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 9286218
Conc: 4.20 ng/ml



#27 Chlordane-5

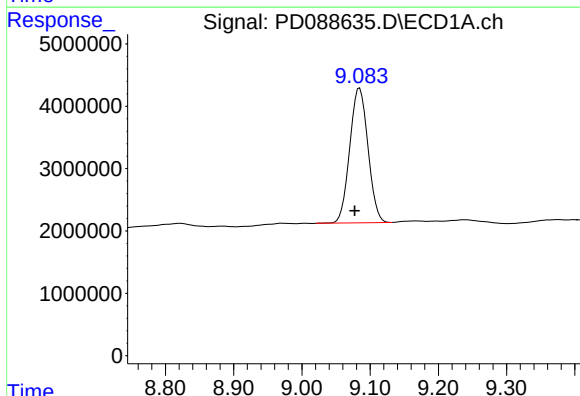
R.T.: 6.886 min
Delta R.T.: 0.013 min
Response: 24805
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
L1-WC-1



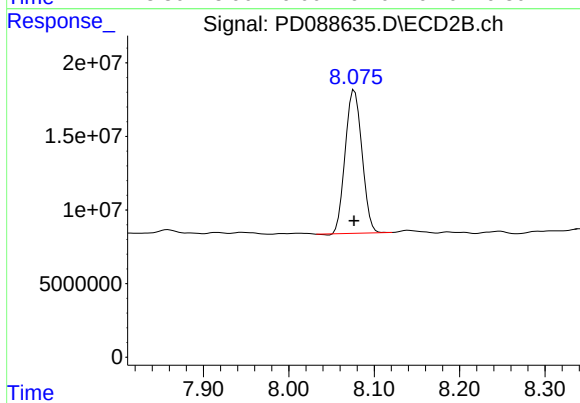
#27 Chlordane-5

R.T.: 6.103 min
Delta R.T.: 0.010 min
Response: 4972104
Conc: 4.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.007 min
Response: 40099041
Conc: 11.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 132449116
Conc: 7.25 ng/ml