

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
 Data File : PD083433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 16:46
 Operator : AR\AJ
 Sample : P2577-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHBX6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 21:59:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

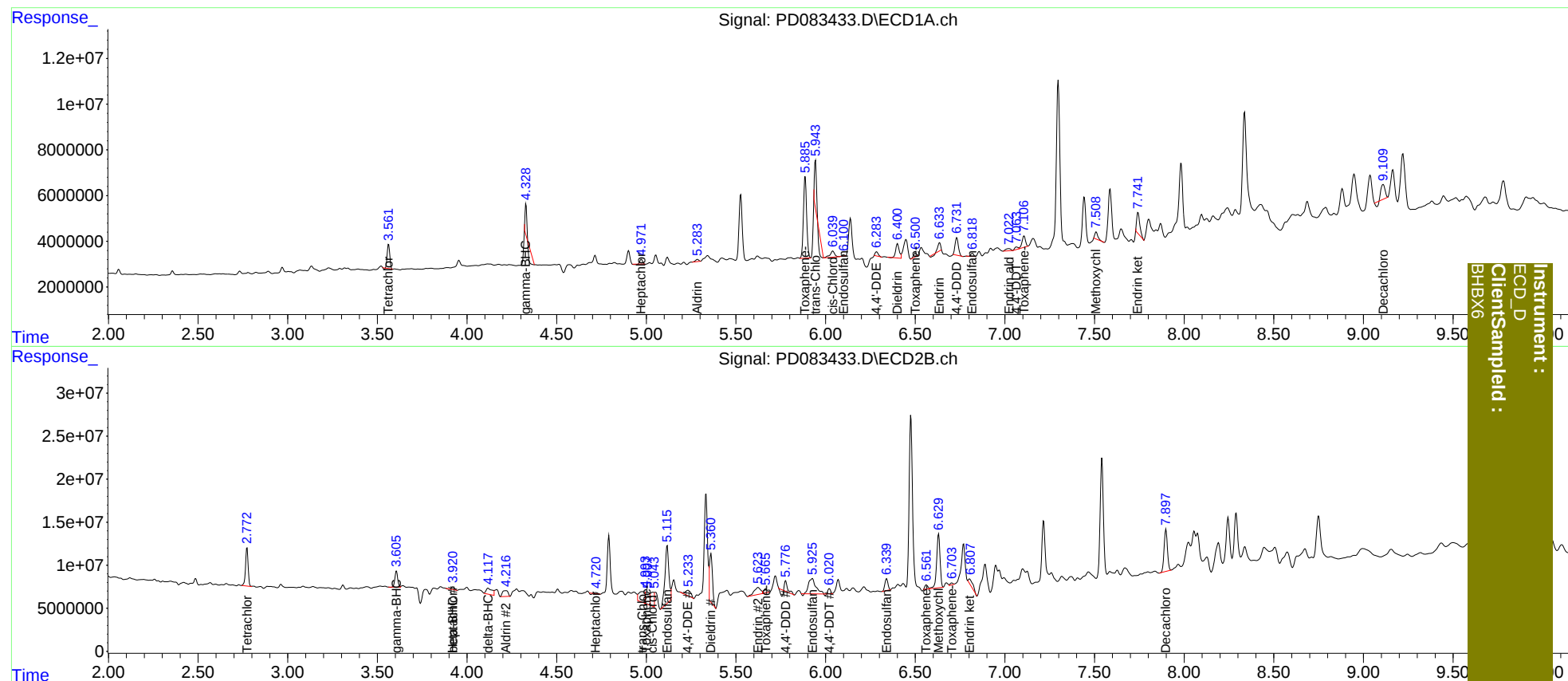
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	10508435	45115417	7.325	9.525 #
27)	SA Decachlor...	9.110	7.898	8774217	62609896	4.294	12.554 #
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	504711	N.D.	<MDL
3)	MA gamma-BHC...	4.329	3.607	1766851	20604859	0.727	3.036 #
4)	MA Heptachlor	4.972f	3.922	2158258	3898728	0.855	0.579 #
5)	MB Aldrin	5.285	4.218	1176775	14387339	0.486	2.222 #
6)	B beta-BHC	4.573	3.922	-737265	3898728	N.D.	1.324
7)	B delta-BHC	0.000	4.117	0	16587223	N.D.	2.354
8)	B Heptachlo...	0.000	4.718	0	785762	N.D.	0.132
9)	A Endosulfan I	6.102	5.117	507279	99902639	0.239	18.326 #
10)	B trans-Chl...	5.944	4.978	7432918	28706819	3.426	4.908 #
11)	B cis-Chlor...	6.041	5.037	4691590	22480749	2.115	3.772 #
12)	B 4,4'-DDE	6.285f	5.233	2125380	13884323	0.957	2.430 #
13)	MA Dieldrin	6.401	5.361	8506543	65026476	3.762	10.721 #
14)	MA Endrin	6.636	5.624	3393934	20296884	1.824	3.786 #
15)	B Endosulfa...	6.819	5.926	1507617	50146610	0.775	10.010 #
16)	A 4,4'-DDD	6.732	5.777	9878843	10116453	6.149	2.184 #
17)	MA 4,4'-DDT	7.065	6.021	1393425	4988060	0.853	1.068 #
19)	B Endosulfa...	0.000	6.340	0	16375567	N.D.	3.366
20)	A Methoxychlor	7.509	6.631	3634625	82399636	3.954	33.707 #
21)	B Endrin ke...	7.743f	6.803	11316392	12441477	5.893	2.332 #
22)	Toxaphene-1	5.886	5.003	44349128	22417813	6709.091	757.258 #
23)	Toxaphene-2	6.502	5.667	1738587	6755074	95.238	202.709 #
24)	Toxaphene-3	7.107	6.562	6627748	5802667	126.180	55.269 #
25)	Toxaphene-4	0.000	6.705	0	2549657	N.D.	17.119

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

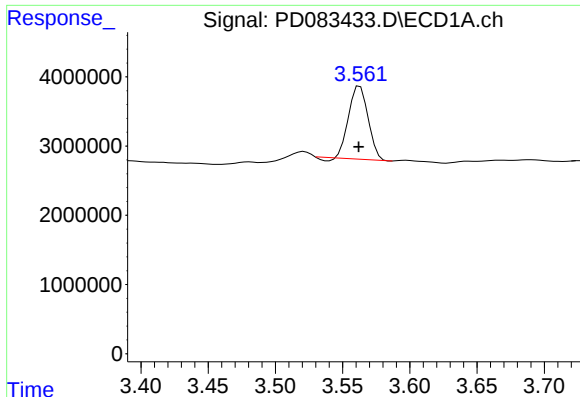
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
Data File : PD083433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 16:46
Operator : AR\AJ
Sample : P2577-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 05 21:59:11 2024
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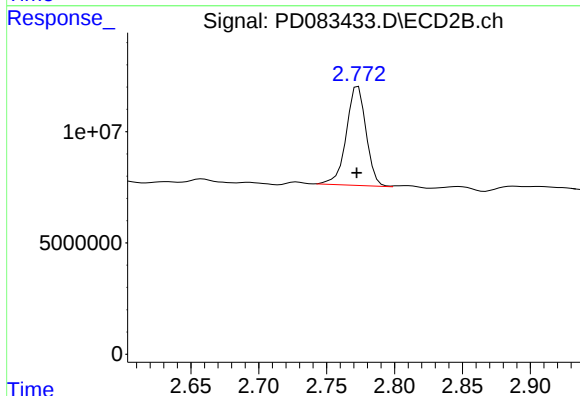
Instrument :
ECD_D
ClientSampled :
BHBX6



#1 Tetrachloro-m-xylene

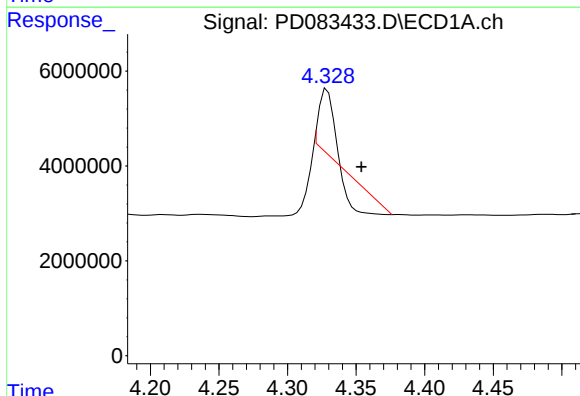
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 10508435
Conc: 7.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



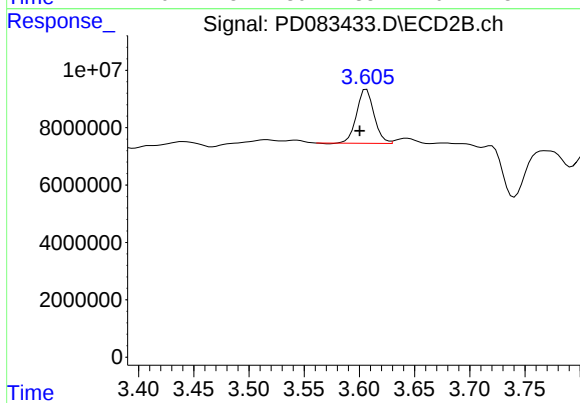
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 45115417
Conc: 9.53 ng/ml



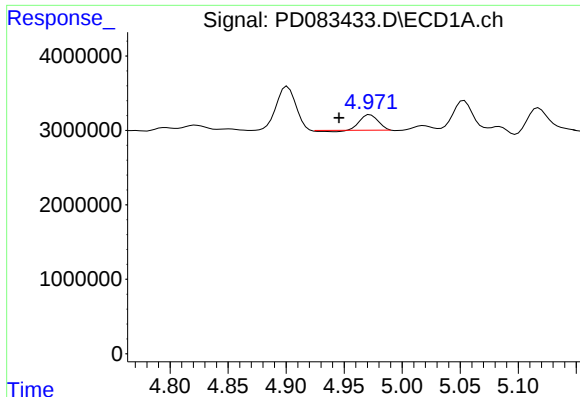
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: 1766851
Conc: 0.73 ng/ml



#3 gamma-BHC (Lindane)

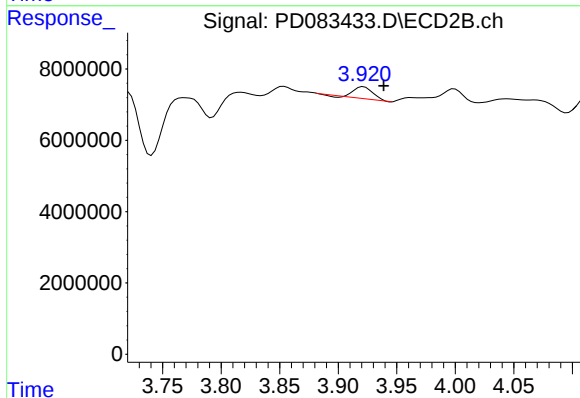
R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 20604859
Conc: 3.04 ng/ml



#4 Heptachlor

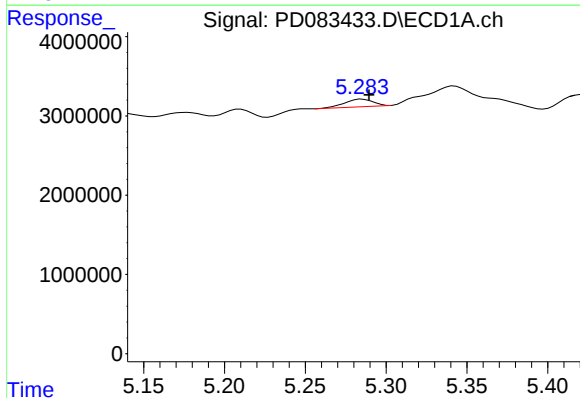
R.T.: 4.972 min
Delta R.T.: 0.027 min
Response: 2158258
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



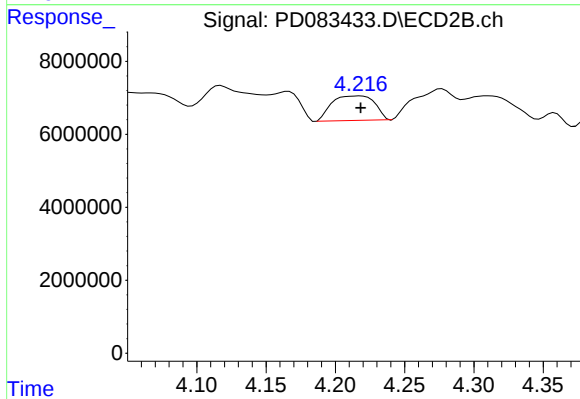
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 3898728
Conc: 0.58 ng/ml



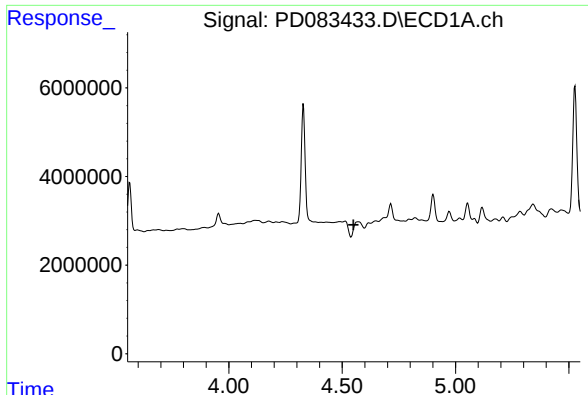
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 1176775
Conc: 0.49 ng/ml



#5 Aldrin

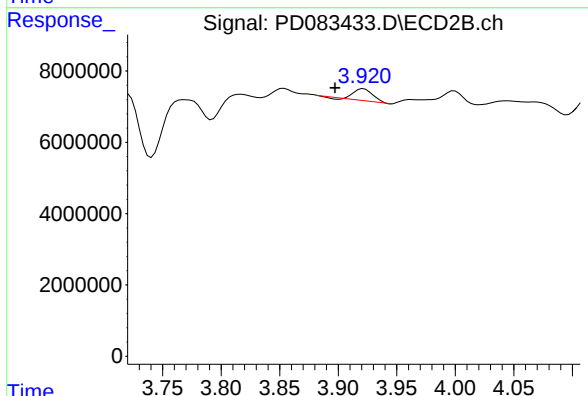
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 14387339
Conc: 2.22 ng/ml



#6 beta-BHC

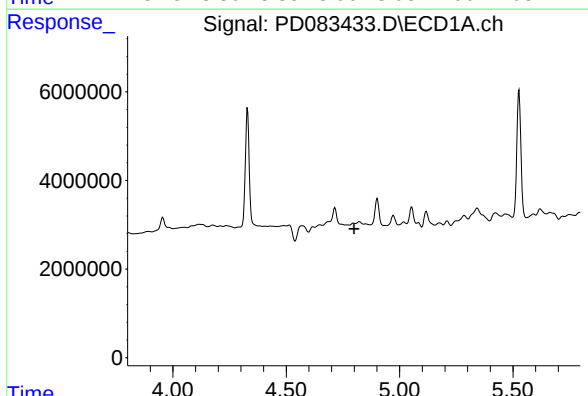
R.T.: 4.573 min
Delta R.T.: 0.023 min
Response: -737265
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBX6



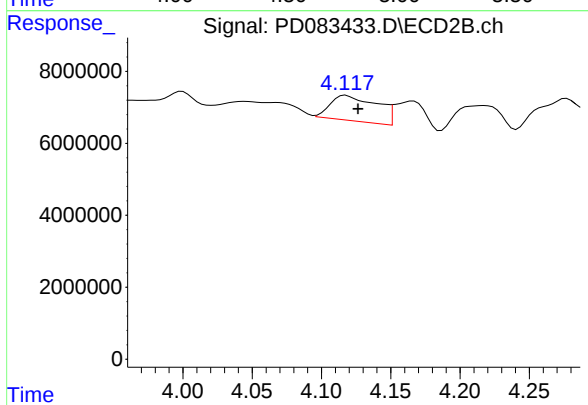
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 3898728
Conc: 1.32 ng/ml



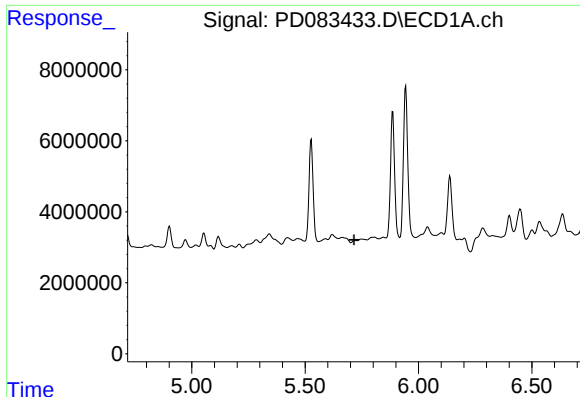
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

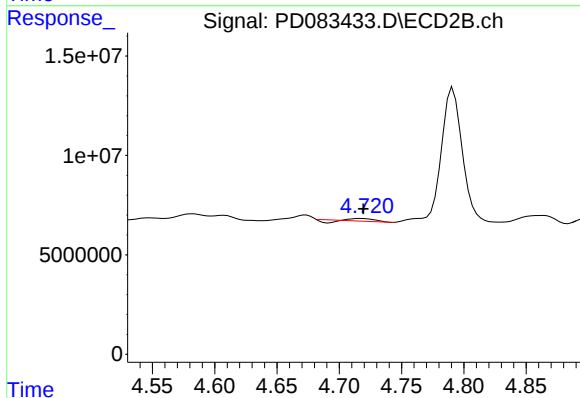
R.T.: 4.117 min
Delta R.T.: -0.009 min
Response: 16587223
Conc: 2.35 ng/ml



#8 Heptachlor epoxide

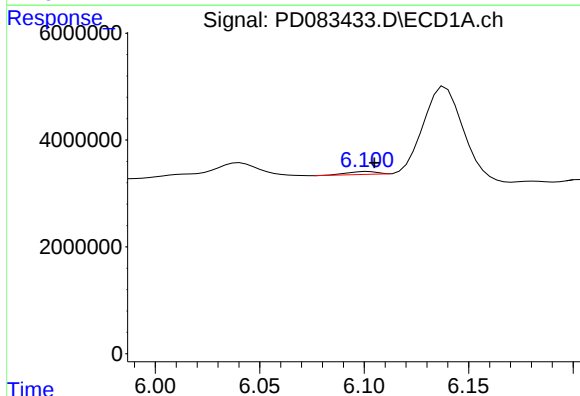
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBX6



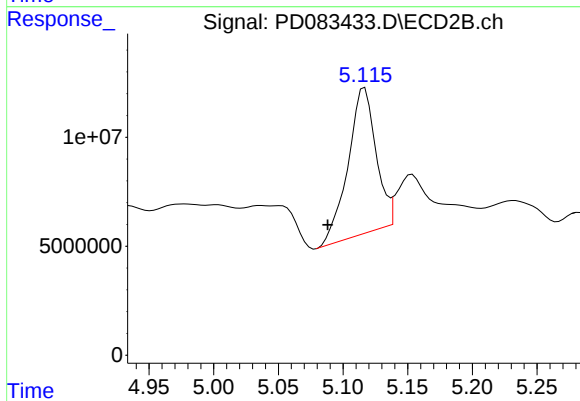
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 785762
Conc: 0.13 ng/ml



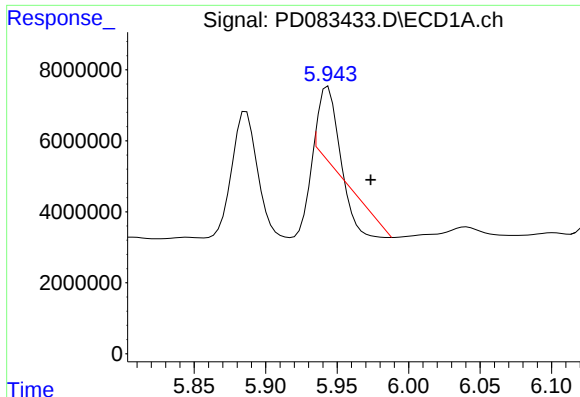
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 507279
Conc: 0.24 ng/ml



#9 Endosulfan I

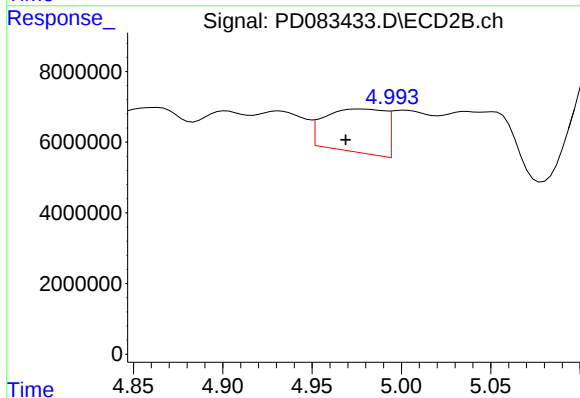
R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 99902639
Conc: 18.33 ng/ml



#10 trans-Chlordane

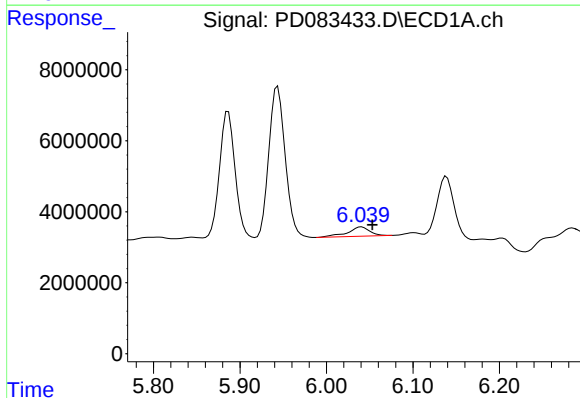
R.T.: 5.944 min
Delta R.T.: -0.030 min
Response: 7432918
Conc: 3.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



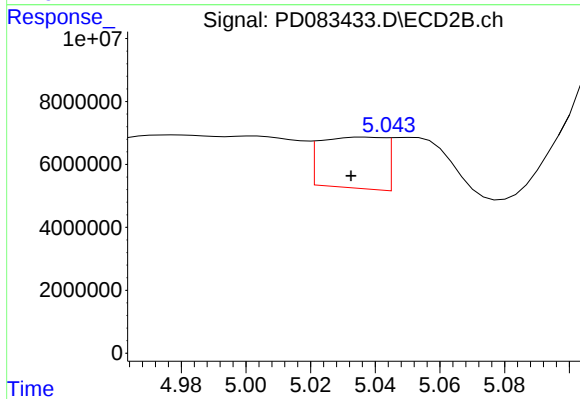
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.009 min
Response: 28706819
Conc: 4.91 ng/ml



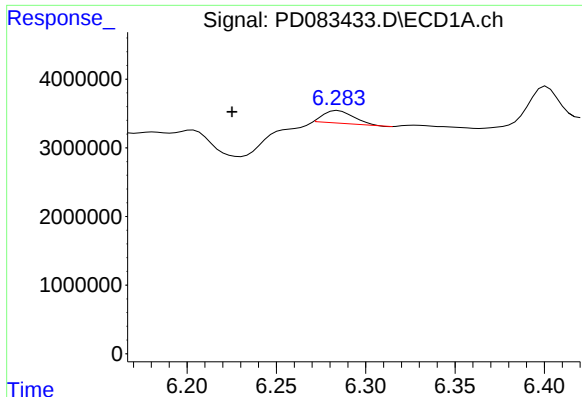
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.013 min
Response: 4691590
Conc: 2.11 ng/ml



#11 cis-Chlordane

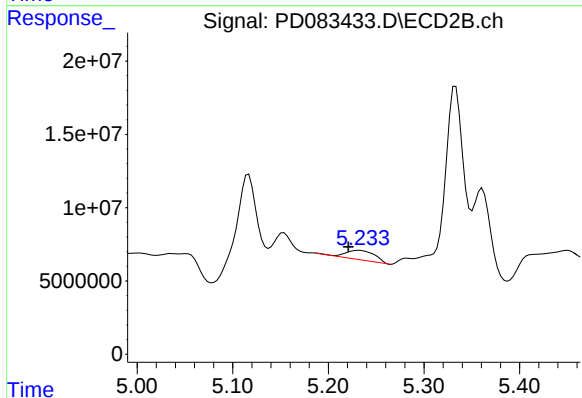
R.T.: 5.037 min
Delta R.T.: 0.004 min
Response: 22480749
Conc: 3.77 ng/ml



#12 4,4'-DDE

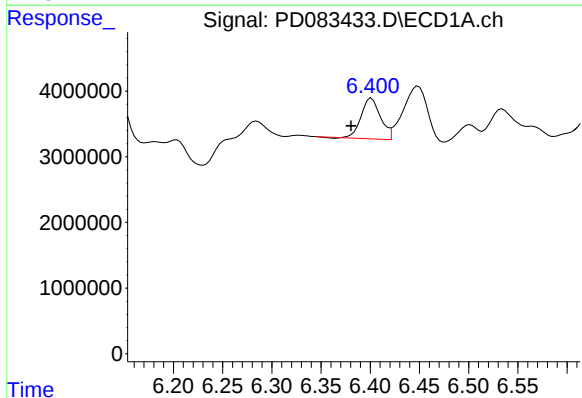
R.T.: 6.285 min
Delta R.T.: 0.059 min
Response: 2125380
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



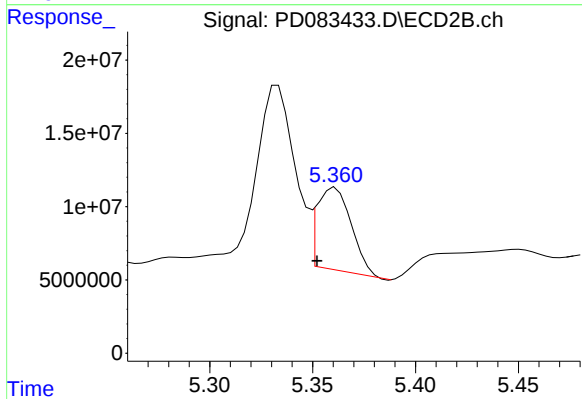
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: 0.012 min
Response: 13884323
Conc: 2.43 ng/ml



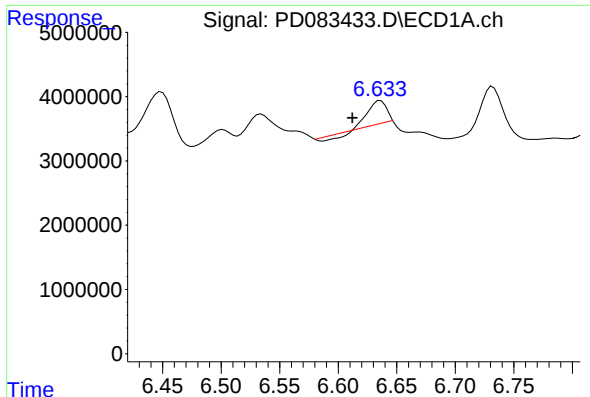
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 8506543
Conc: 3.76 ng/ml



#13 Dieldrin

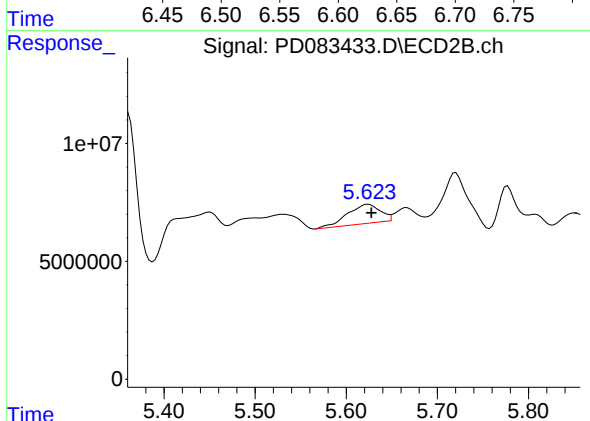
R.T.: 5.361 min
Delta R.T.: 0.009 min
Response: 65026476
Conc: 10.72 ng/ml



#14 Endrin

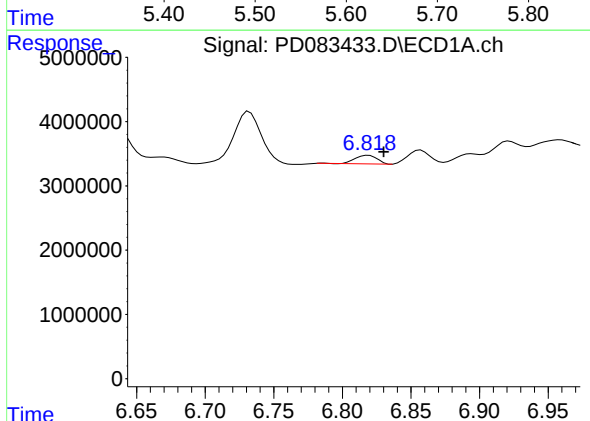
R.T.: 6.636 min
Delta R.T.: 0.024 min
Response: 3393934
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



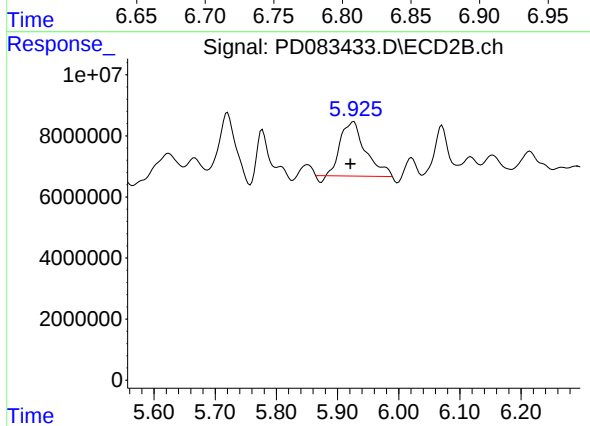
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 20296884
Conc: 3.79 ng/ml



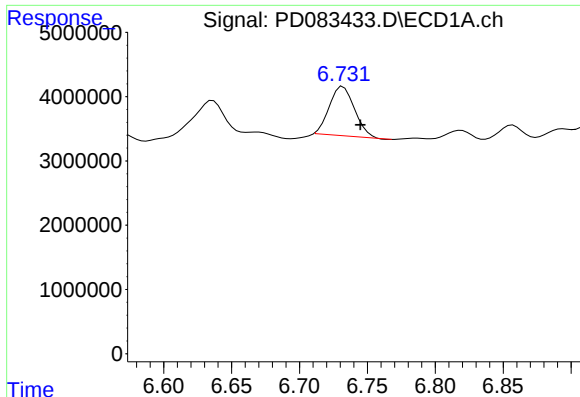
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.011 min
Response: 1507617
Conc: 0.78 ng/ml



#15 Endosulfan II

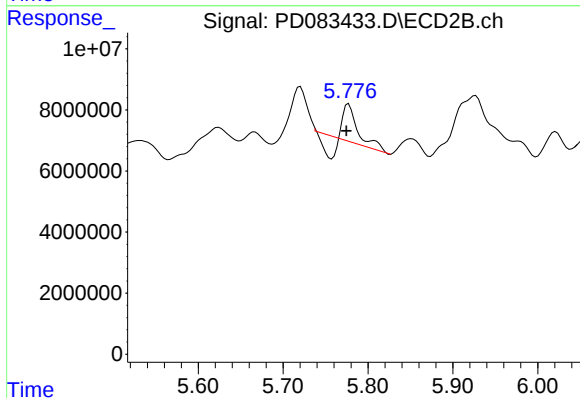
R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 50146610
Conc: 10.01 ng/ml



#16 4,4'-DDD

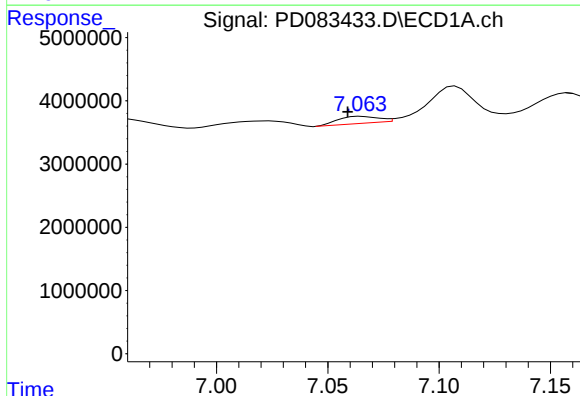
R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 9878843
Conc: 6.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



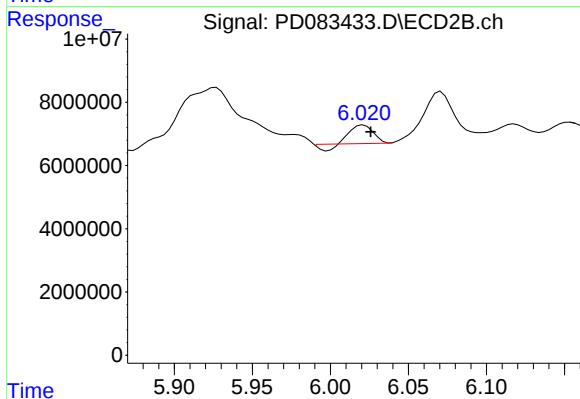
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 10116453
Conc: 2.18 ng/ml



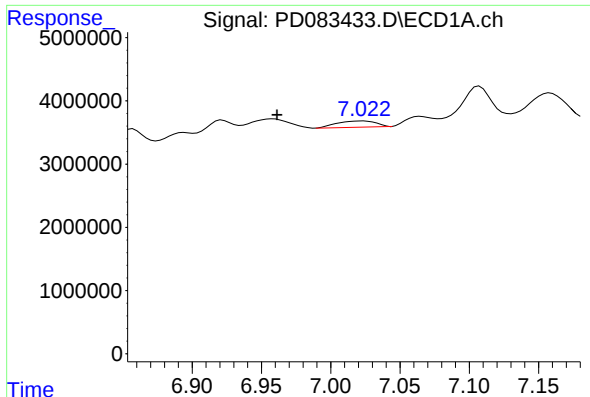
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.006 min
Response: 1393425
Conc: 0.85 ng/ml



#17 4,4'-DDT

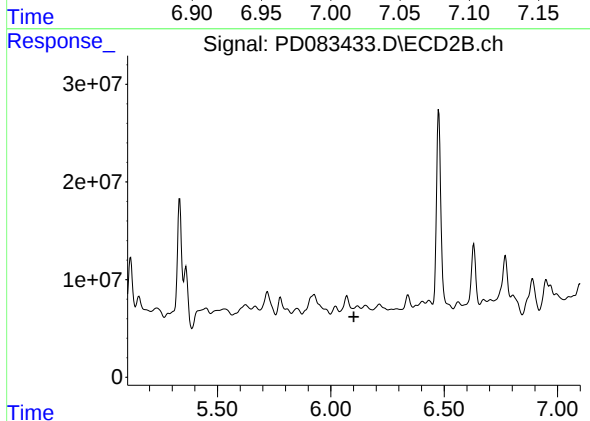
R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 4988060
Conc: 1.07 ng/ml



#18 Endrin aldehyde

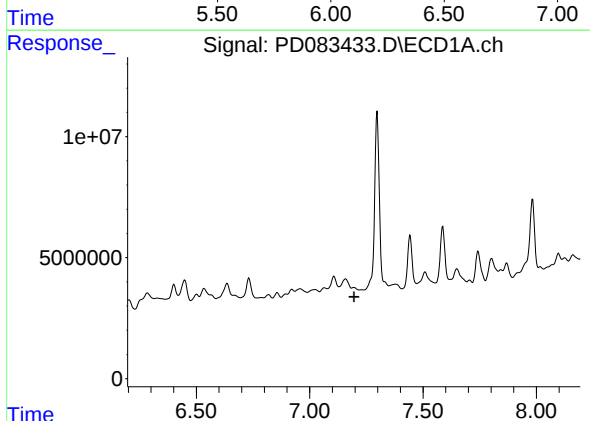
R.T.: 7.023 min
Delta R.T.: 0.062 min
Response: 1926108
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



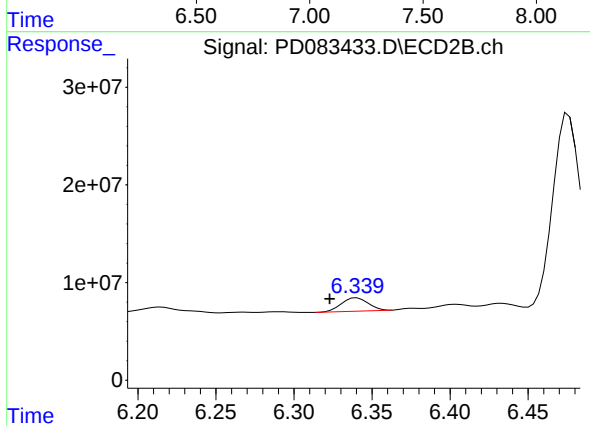
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -9566657
Conc: N.D.



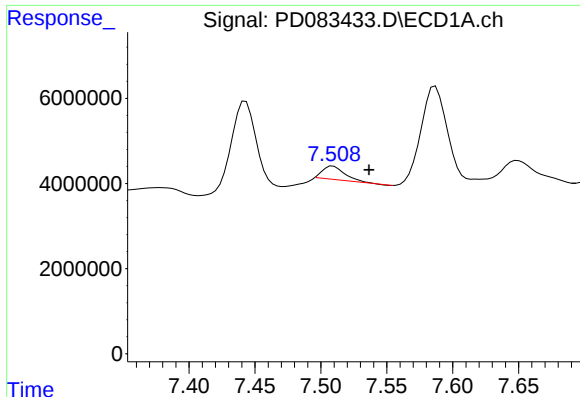
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

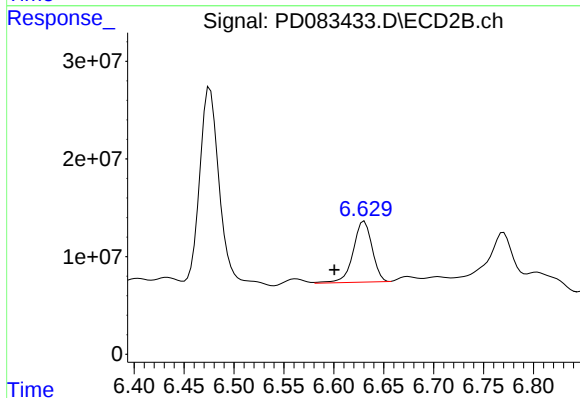
R.T.: 6.340 min
Delta R.T.: 0.017 min
Response: 16375567
Conc: 3.37 ng/ml



#20 Methoxychlor

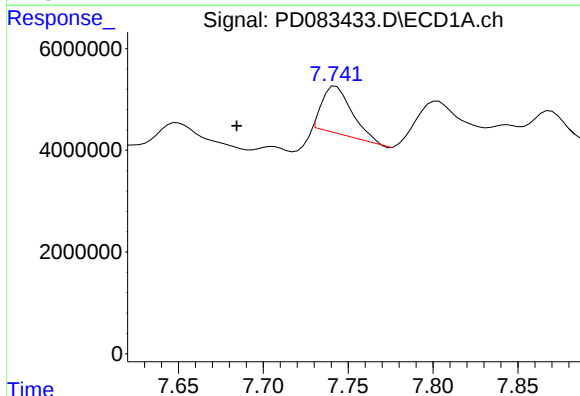
R.T.: 7.509 min
Delta R.T.: -0.027 min
Response: 3634625
Conc: 3.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



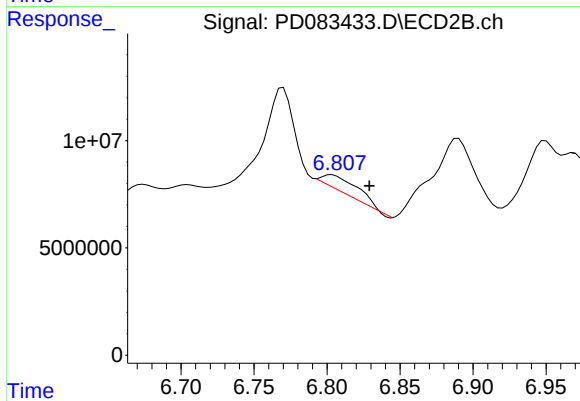
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 82399636
Conc: 33.71 ng/ml



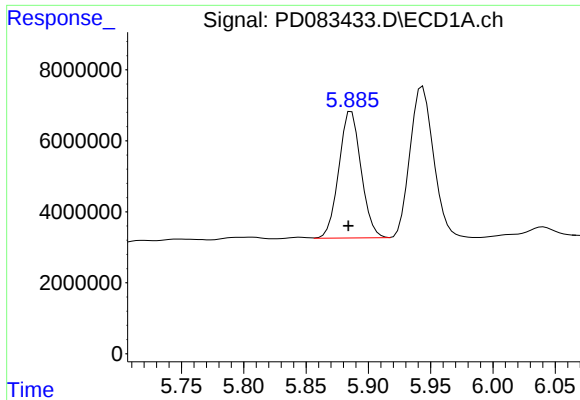
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 11316392
Conc: 5.89 ng/ml



#21 Endrin ketone

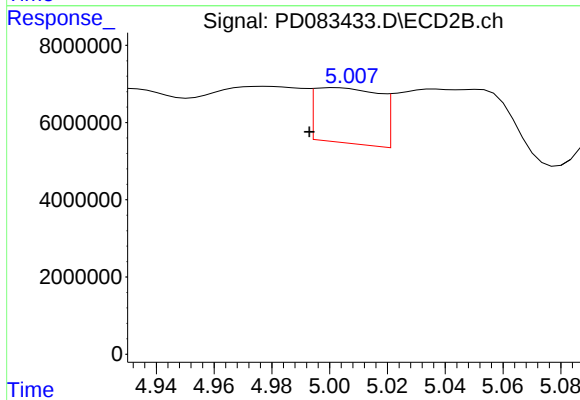
R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 12441477
Conc: 2.33 ng/ml



#22 Toxaphene-1

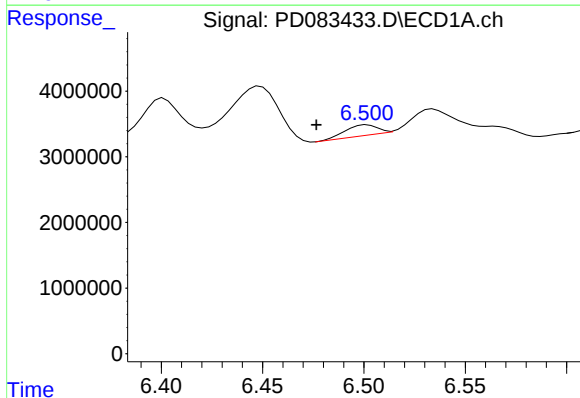
R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 44349128
Conc: 6709.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



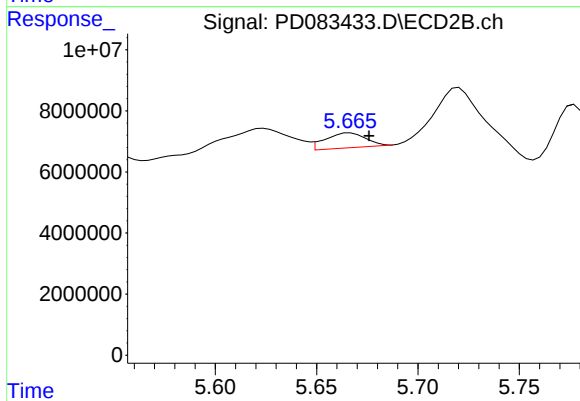
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: 0.010 min
Response: 22417813
Conc: 757.26 ng/ml



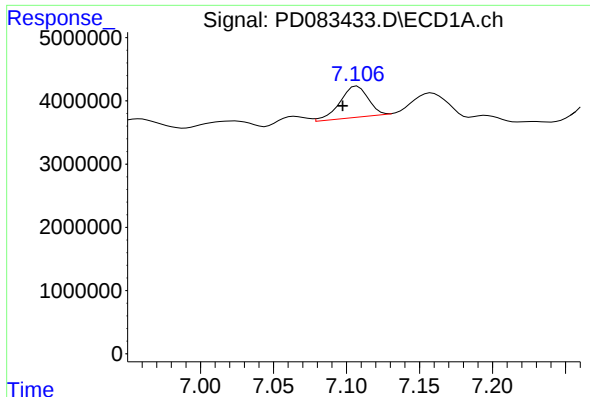
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.025 min
Response: 1738587
Conc: 95.24 ng/ml



#23 Toxaphene-2

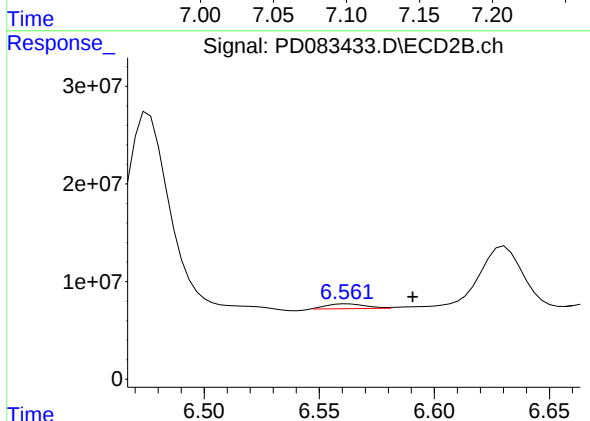
R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 6755074
Conc: 202.71 ng/ml



#24 Toxaphene-3

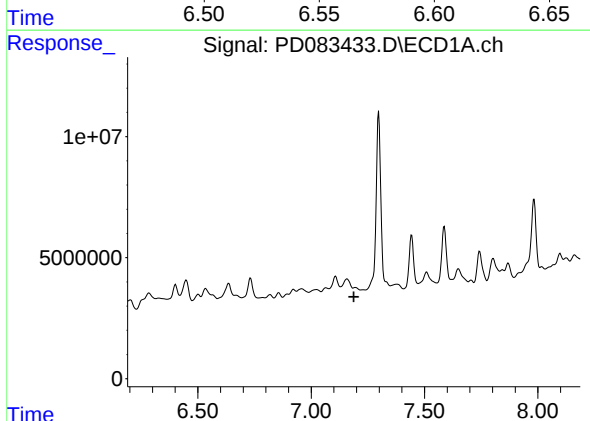
R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 6627748
Conc: 126.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



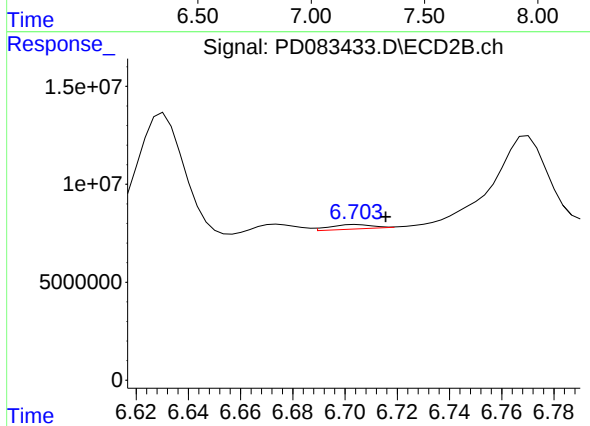
#24 Toxaphene-3

R.T.: 6.562 min
Delta R.T.: -0.028 min
Response: 5802667
Conc: 55.27 ng/ml



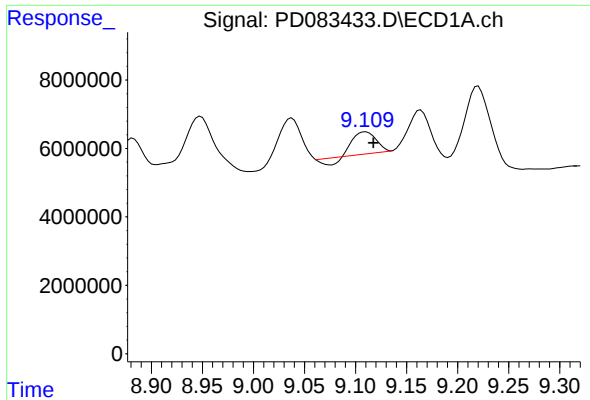
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

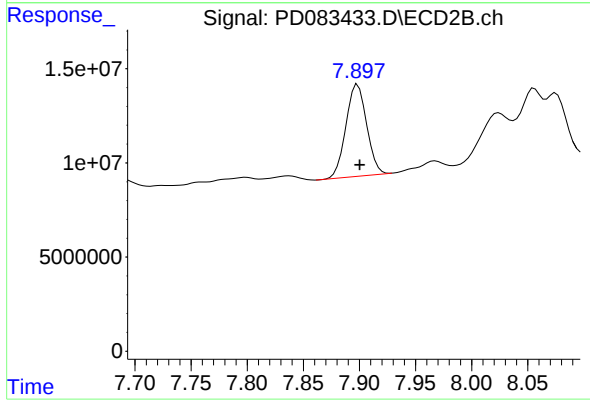
R.T.: 6.705 min
Delta R.T.: -0.011 min
Response: 2549657
Conc: 17.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.007 min
Response: 8774217
Conc: 4.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX6



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 62609896
Conc: 12.55 ng/ml