

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
 Data File : PD084252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 11:46
 Operator : AR\AJ
 Sample : P3171-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVX0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:15:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 25 11:17:53 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

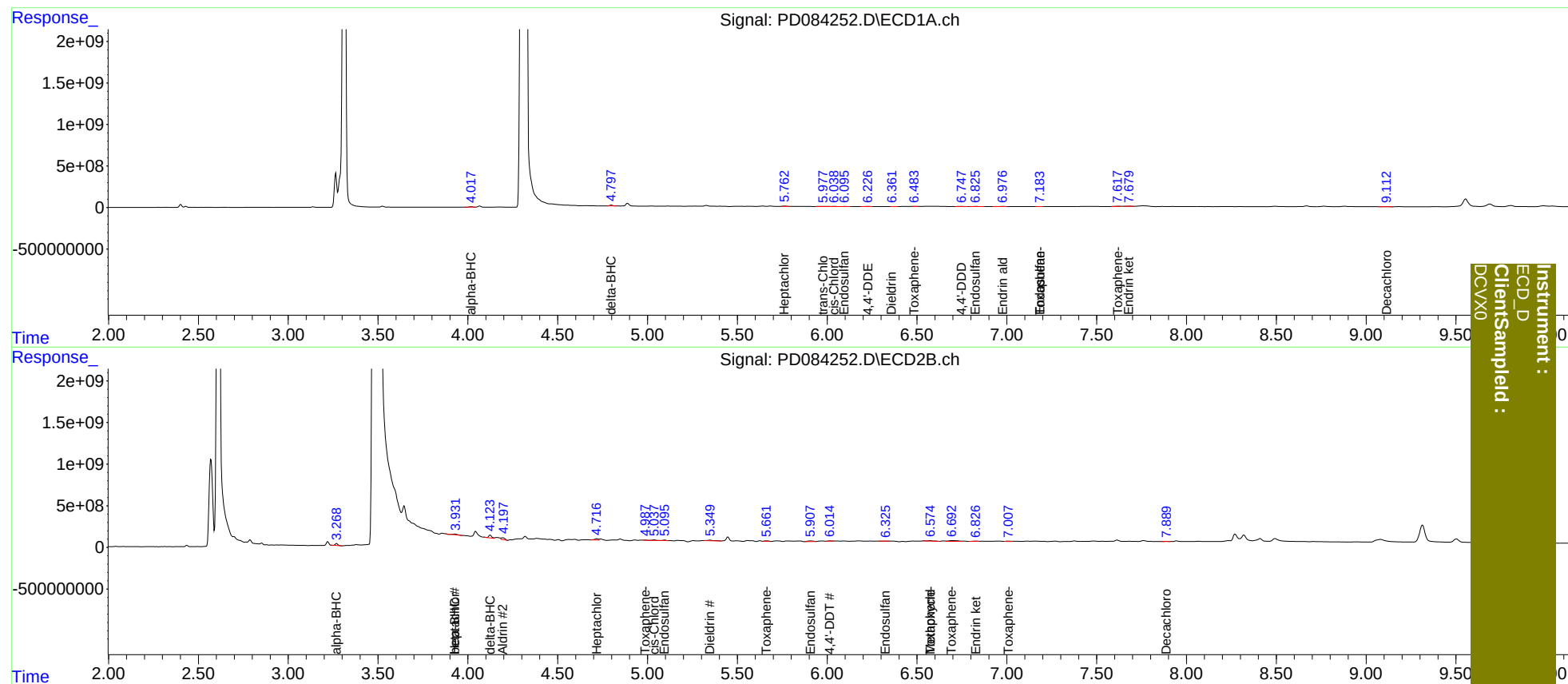
System Monitoring Compounds							
27)	SA Decachlor...	9.114	7.890	14832141	23412468	7.727	4.061 #
Target Compounds							
2)	A alpha-BHC	4.019	3.270	57525640	218.8E6	34.574	25.598 #
4)	MA Heptachlor	0.000	3.929	0	137.4E6	N.D.	17.712
5)	MB Aldrin	0.000	4.195	0	329.9E6	N.D.	41.904
6)	B beta-BHC	0.000	3.929f	0	137.4E6	N.D.	38.438
7)	B delta-BHC	4.799	4.124	114.6E6	414.1E6	57.141	48.607
8)	B Heptachlo...	5.763f	4.717	39373568	233.4E6	21.301	32.182 #
9)	A Endosulfan I	6.097	5.096	8324503	88903052	4.817	13.753 #
10)	B trans-Chl...	5.978	4.966	35301880	-18780680	19.894	N.D. #
11)	B cis-Chlor...	6.039	5.038	14769565	87810621	8.095	12.147 #
13)	MA Dieldrin	6.359	5.350	11945139	155.5E6	6.414	21.951 #
15)	B Endosulfa...	6.826	5.908	18989738	183.9E6	10.807	30.639 #
16)	A 4,4'-DDD	6.748	5.773	8693133	-5137697	6.627	N.D. #
17)	MA 4,4'-DDT	7.074	6.016	-1434694	40551371	N.D.	7.765
18)	B Endrin al...	6.978	0.000	11718040	0	9.344	N.D. #
19)	B Endosulfa...	7.184	6.333	840241	14878383	0.517	2.592 #
20)	A Methoxychlor	0.000	6.575	0	131.8E6	N.D.	51.105
21)	B Endrin ke...	7.681	6.827	14717811	42497237	8.168	6.825
22)	Toxaphene-1	0.000	4.986	0	9723633	N.D.	280.805
23)	Toxaphene-2	6.484	5.663	12372110	71886674	825.041	1915.925 #
24)	Toxaphene-3	7.074	6.575	-1434694	131.8E6	N.D.	1133.681
25)	Toxaphene-4	7.184	6.694	840241	348.9E6	24.828	2113.274 #
26)	Toxaphene-5	7.618	7.008	19003467	78285167	751.896	705.163

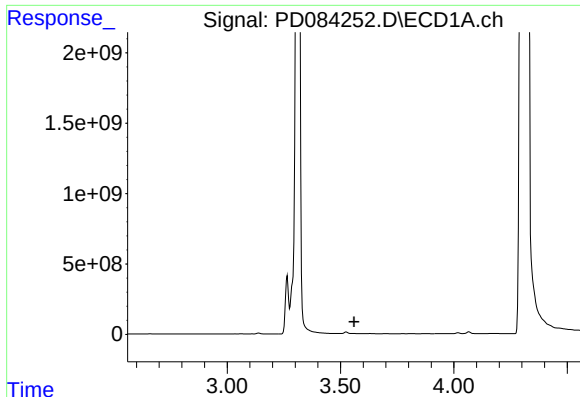
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
Data File : PD084252.D
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Acq On : 06 Aug 2024 11:46
Operator : AR\AJ
Sample : P3171-08
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ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 07 01:15:47 2024
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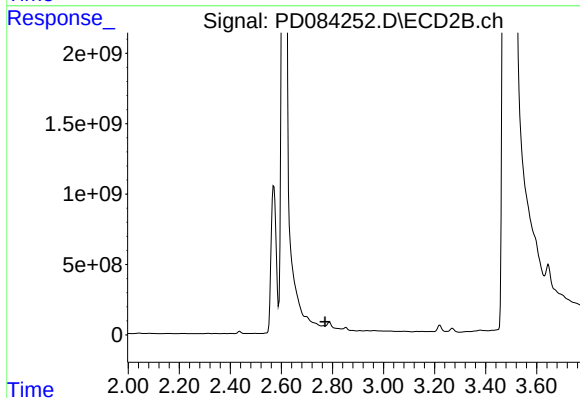




#1 Tetrachloro-m-xylene

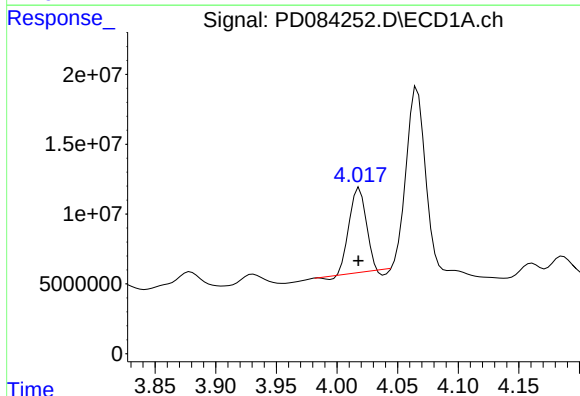
R.T.: 0.000 min
Exp R.T.: 3.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVX0



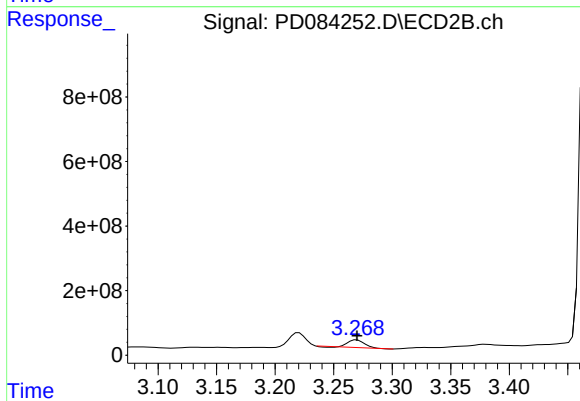
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: -0.005 min
Response: -21454502
Conc: N.D.



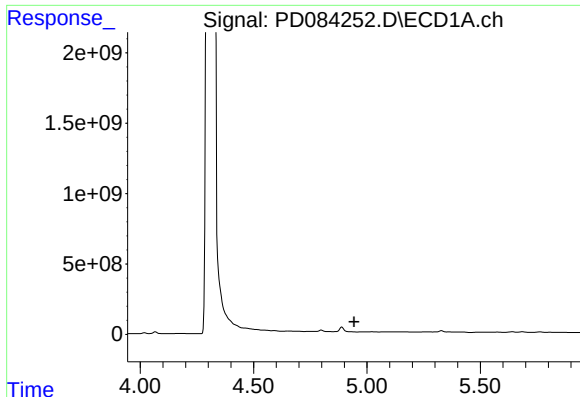
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 57525640
Conc: 34.57 ng/ml



#2 alpha-BHC

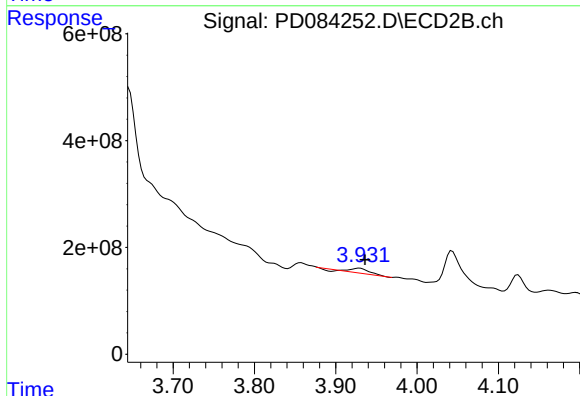
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 218822522
Conc: 25.60 ng/ml



#4 Heptachlor

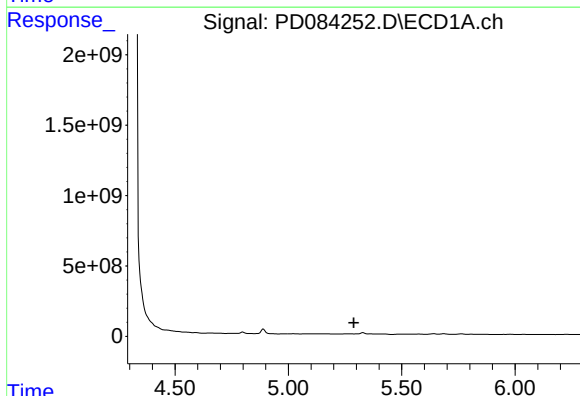
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVX0



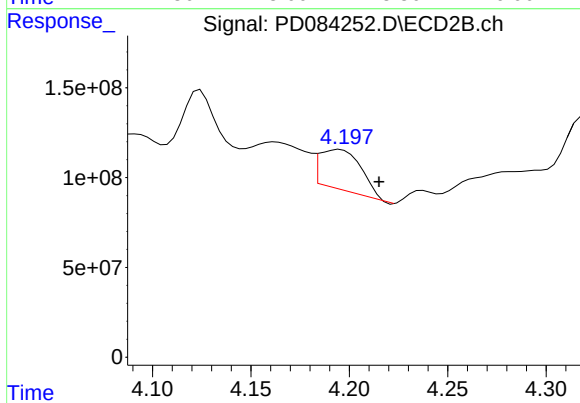
#4 Heptachlor

R.T.: 3.929 min
Delta R.T.: -0.007 min
Response: 137352769
Conc: 17.71 ng/ml



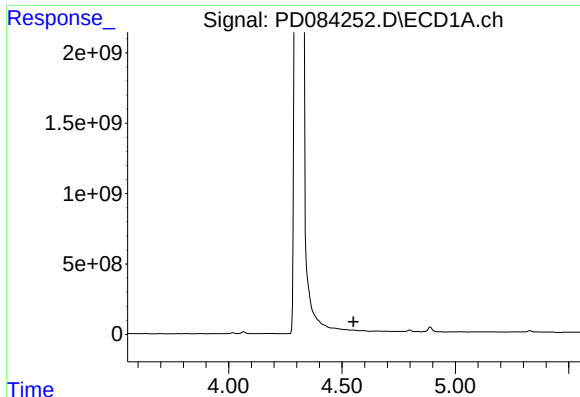
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#5 Aldrin

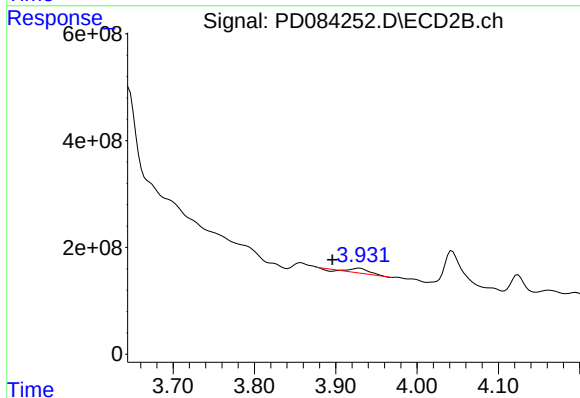
R.T.: 4.195 min
Delta R.T.: -0.020 min
Response: 329857082
Conc: 41.90 ng/ml



#6 beta-BHC

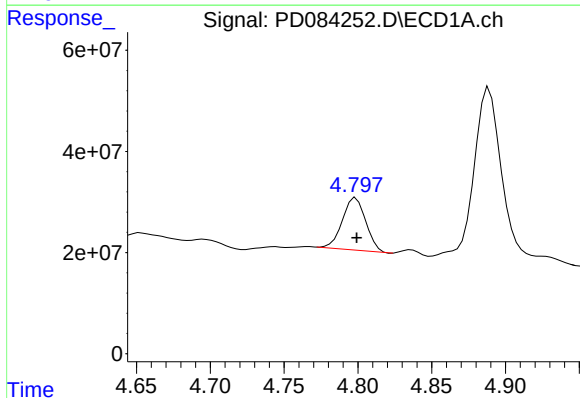
R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVX0



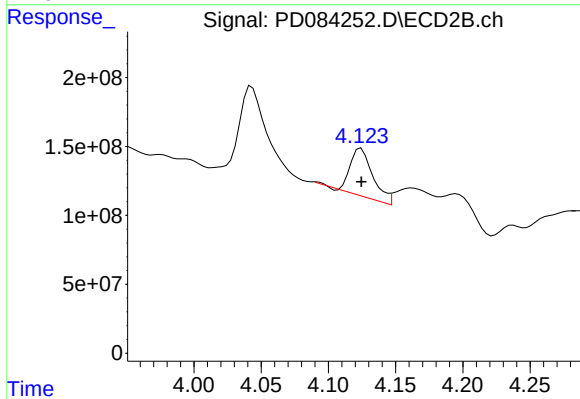
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.033 min
Response: 137352769
Conc: 38.44 ng/ml



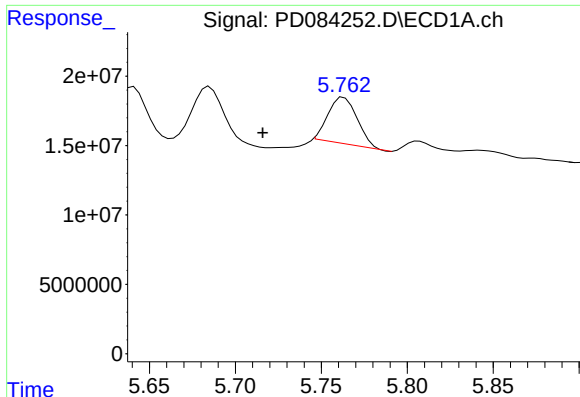
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 114570885
Conc: 57.14 ng/ml



#7 delta-BHC

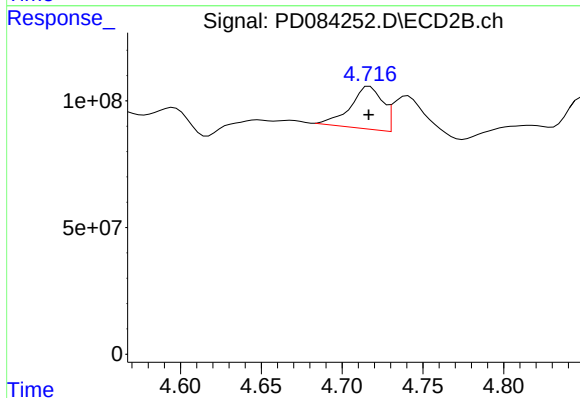
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 414069543
Conc: 48.61 ng/ml



#8 Heptachlor epoxide

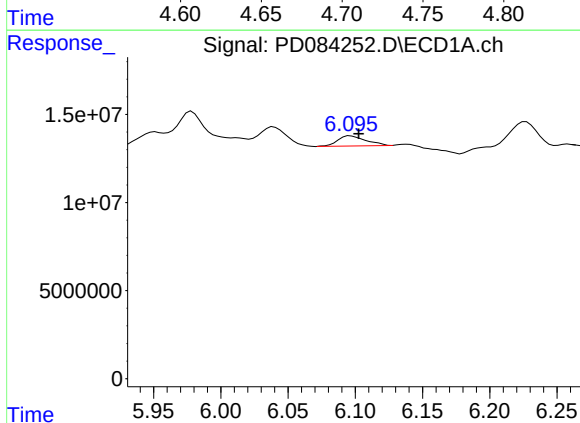
R.T.: 5.763 min
Delta R.T.: 0.047 min
Response: 39373568
Conc: 21.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX0



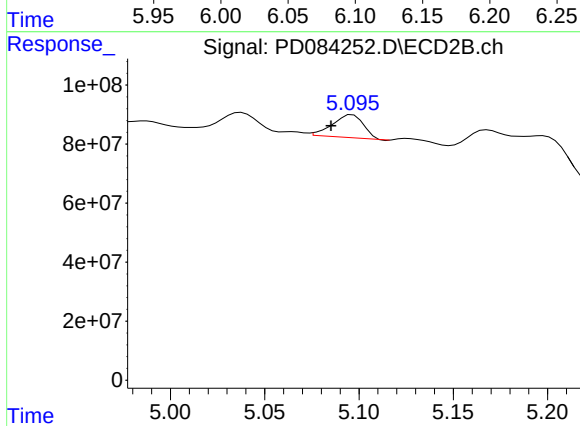
#8 Heptachlor epoxide

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 233418267
Conc: 32.18 ng/ml



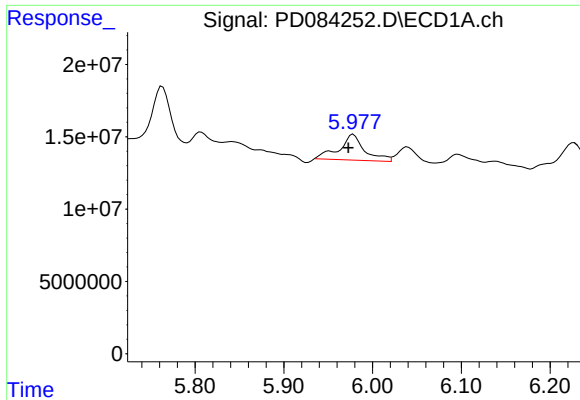
#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: -0.006 min
Response: 8324503
Conc: 4.82 ng/ml



#9 Endosulfan I

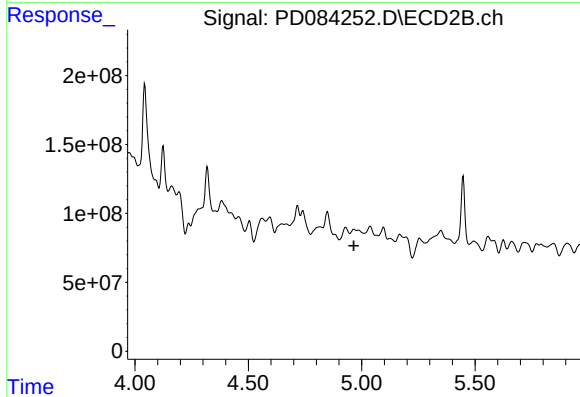
R.T.: 5.096 min
Delta R.T.: 0.011 min
Response: 88903052
Conc: 13.75 ng/ml



#10 trans-Chlordane

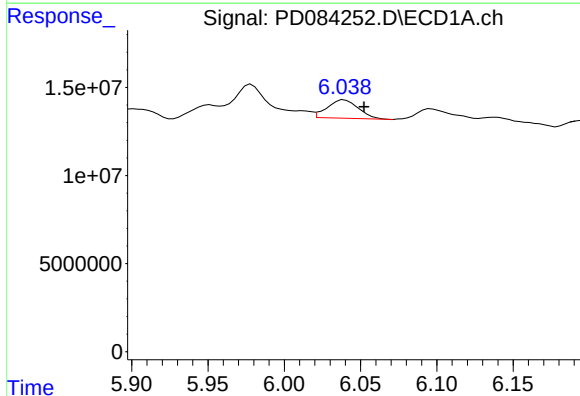
R.T.: 5.978 min
Delta R.T.: 0.006 min
Response: 35301880
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX0



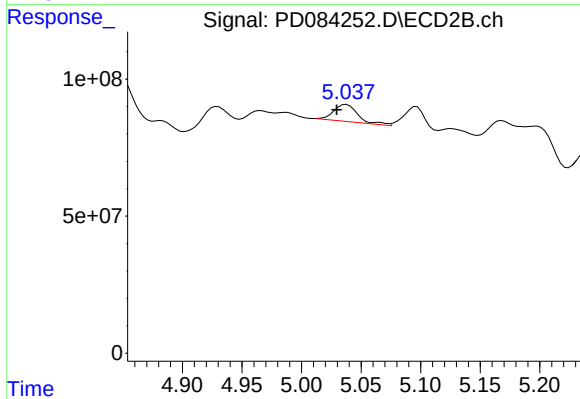
#10 trans-Chlordane

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: -18780680
Conc: N.D.



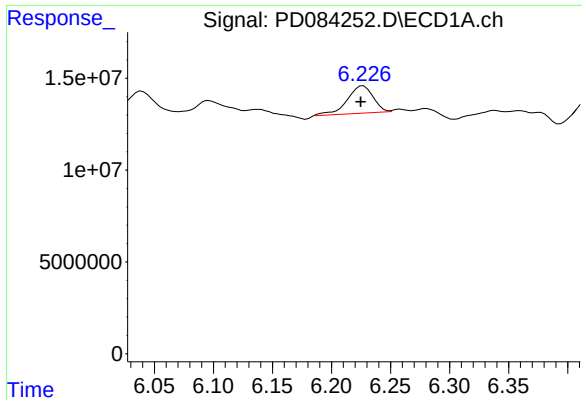
#11 cis-Chlordane

R.T.: 6.039 min
Delta R.T.: -0.013 min
Response: 14769565
Conc: 8.09 ng/ml



#11 cis-Chlordane

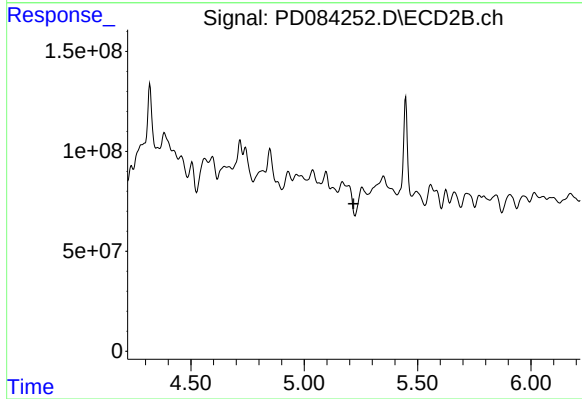
R.T.: 5.038 min
Delta R.T.: 0.008 min
Response: 87810621
Conc: 12.15 ng/ml



#12 4,4'-DDE

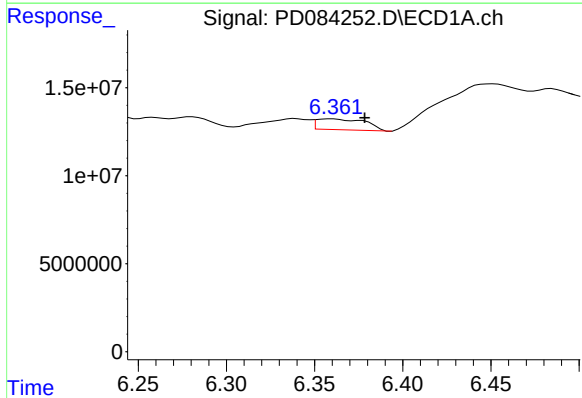
R.T.: 6.227 min
Delta R.T.: 0.002 min
Response: 22740312
Conc: 12.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX0



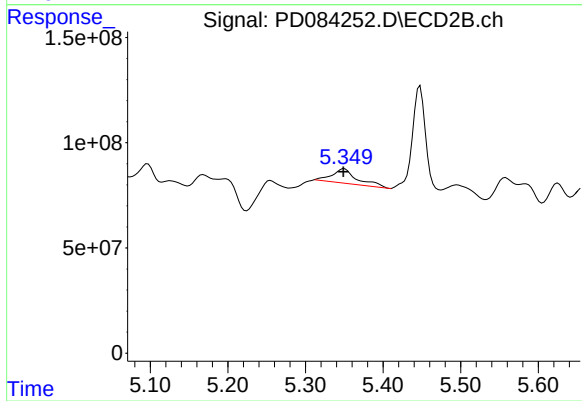
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.038 min
Response: -177735291
Conc: N.D.



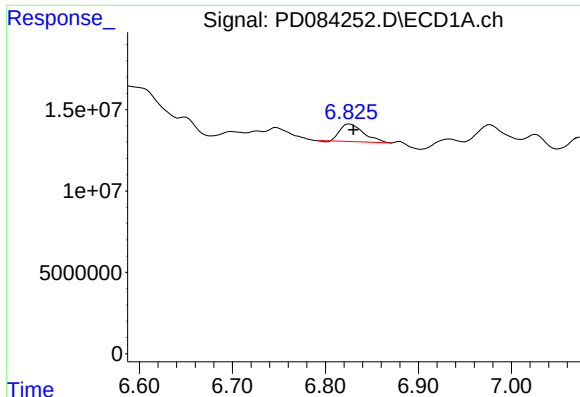
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: -0.019 min
Response: 11945139
Conc: 6.41 ng/ml



#13 Dieldrin

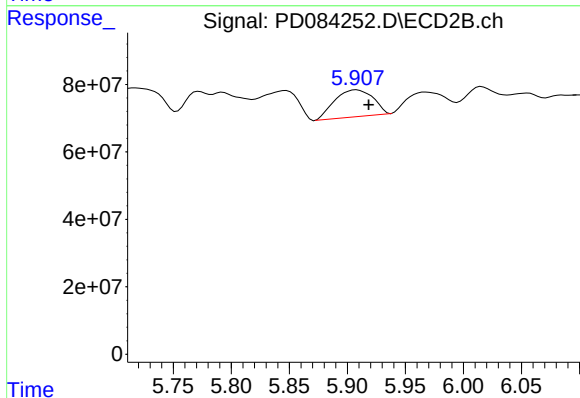
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 155546543
Conc: 21.95 ng/ml



#15 Endosulfan II

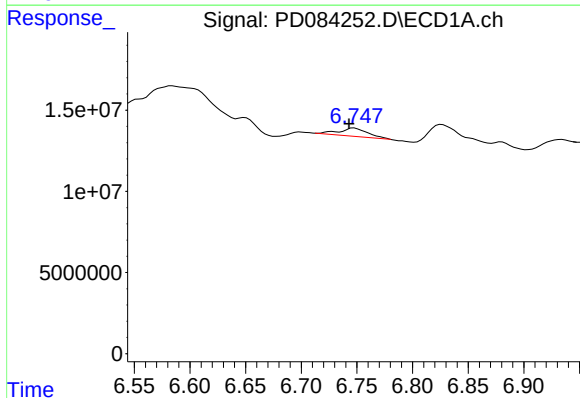
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 18989738
Conc: 10.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX0



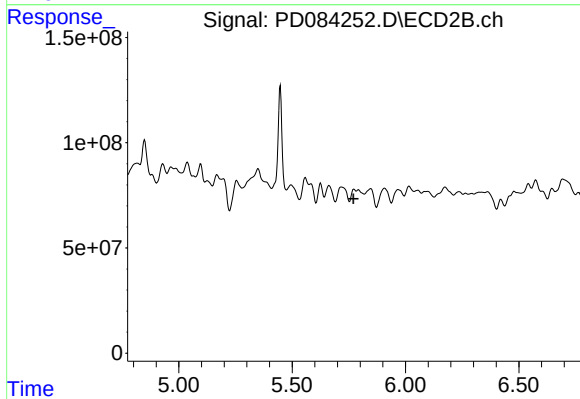
#15 Endosulfan II

R.T.: 5.908 min
Delta R.T.: -0.010 min
Response: 183948992
Conc: 30.64 ng/ml



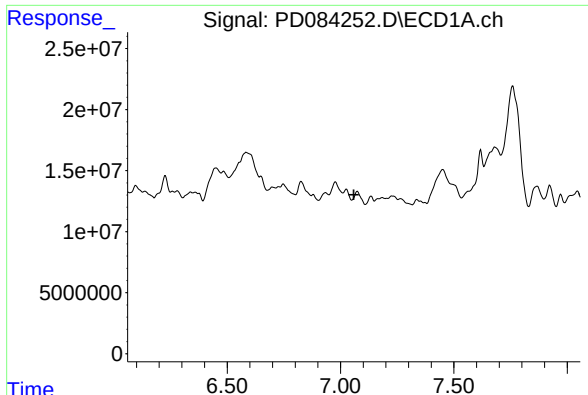
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.005 min
Response: 8693133
Conc: 6.63 ng/ml



#16 4,4'-DDD

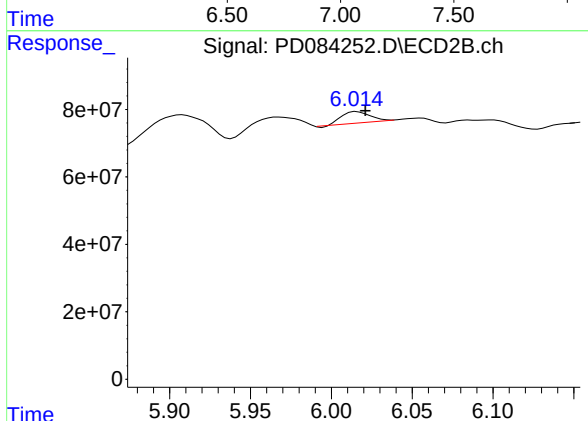
R.T.: 5.773 min
Delta R.T.: 0.002 min
Response: -5137697
Conc: N.D.



#17 4,4'-DDT

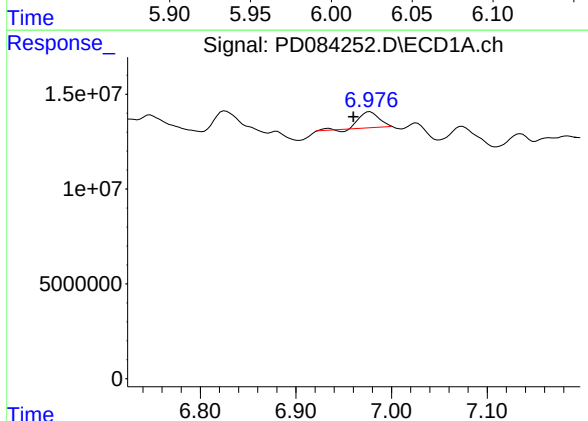
R.T.: 7.074 min
Delta R.T.: 0.016 min
Response: -1434694
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVX0



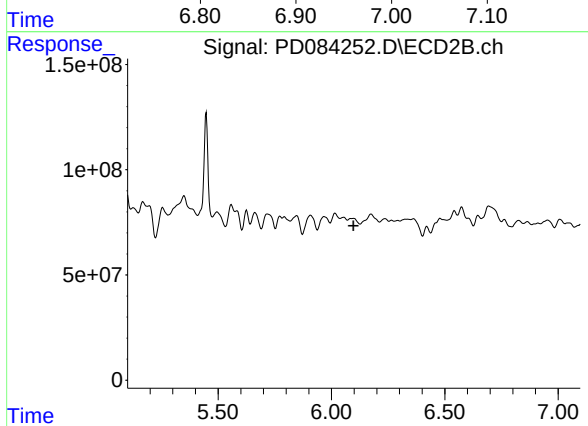
#17 4,4'-DDT

R.T.: 6.016 min
Delta R.T.: -0.005 min
Response: 40551371
Conc: 7.76 ng/ml



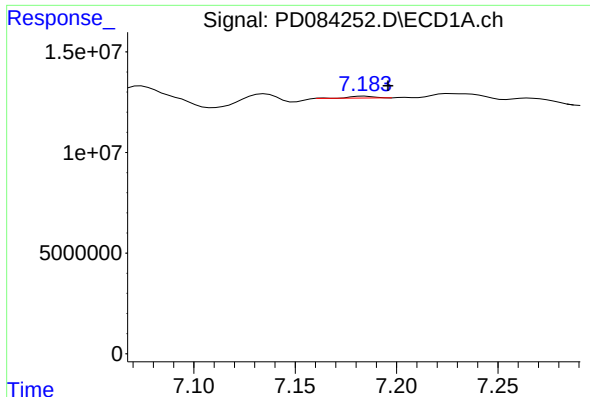
#18 Endrin aldehyde

R.T.: 6.978 min
Delta R.T.: 0.017 min
Response: 11718040
Conc: 9.34 ng/ml



#18 Endrin aldehyde

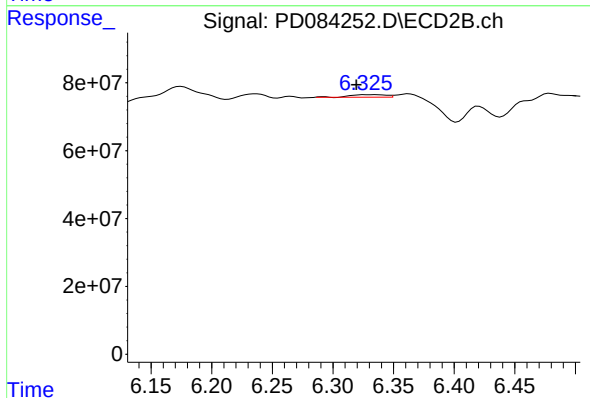
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

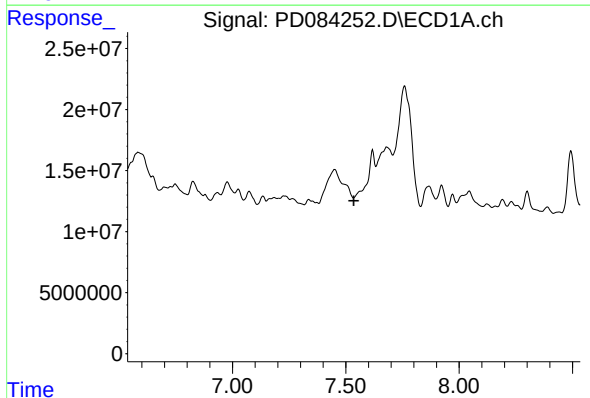
R.T.: 7.184 min
Delta R.T.: -0.011 min
Response: 840241
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX0



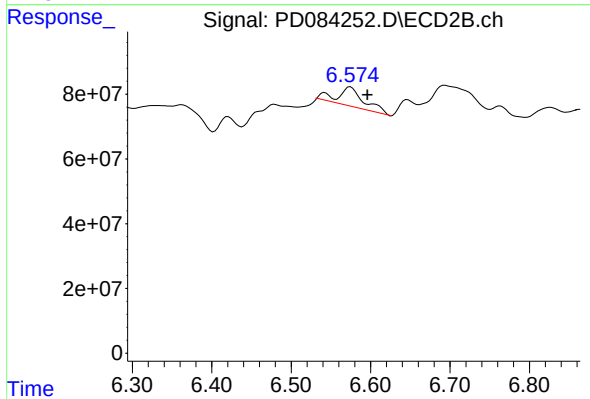
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: 0.014 min
Response: 14878383
Conc: 2.59 ng/ml



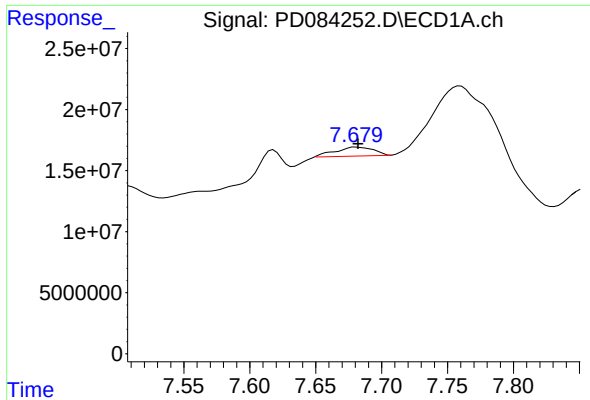
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

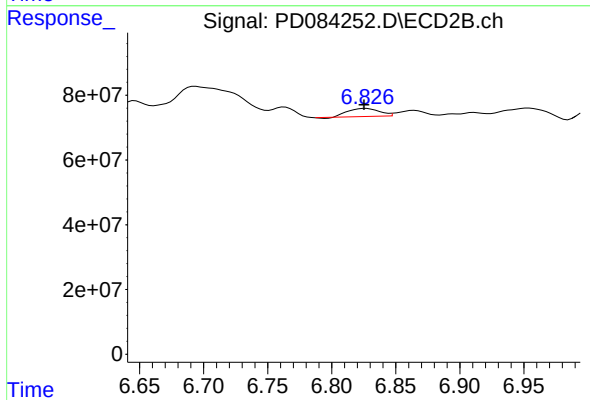
R.T.: 6.575 min
Delta R.T.: -0.021 min
Response: 131840569
Conc: 51.10 ng/ml



#21 Endrin ketone

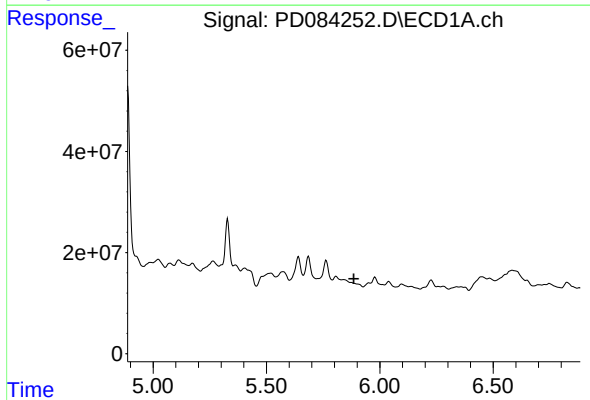
R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 14717811
Conc: 8.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX0



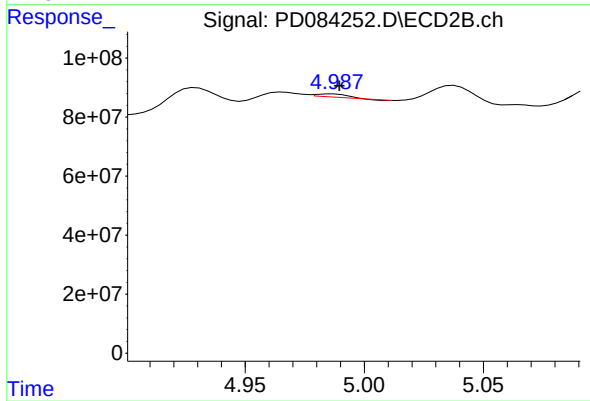
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: 0.001 min
Response: 42497237
Conc: 6.83 ng/ml



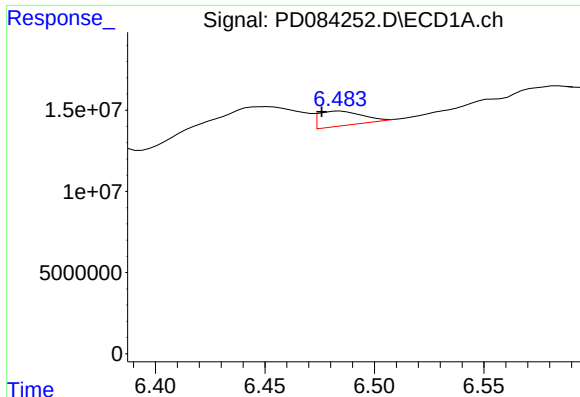
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

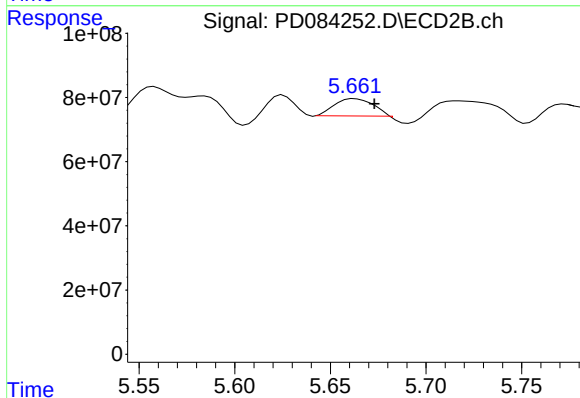
R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 9723633
Conc: 280.80 ng/ml



#23 Toxaphene-2

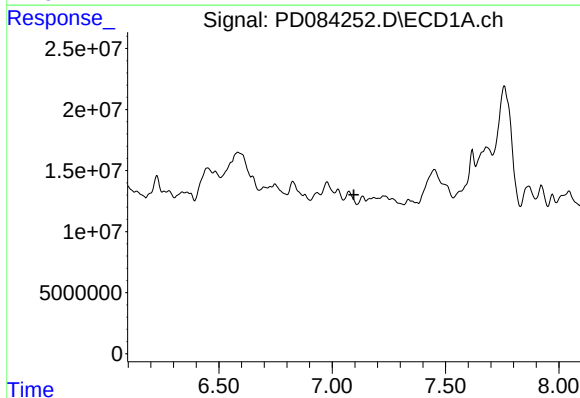
R.T.: 6.484 min
Delta R.T.: 0.008 min
Response: 12372110
Conc: 825.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX0



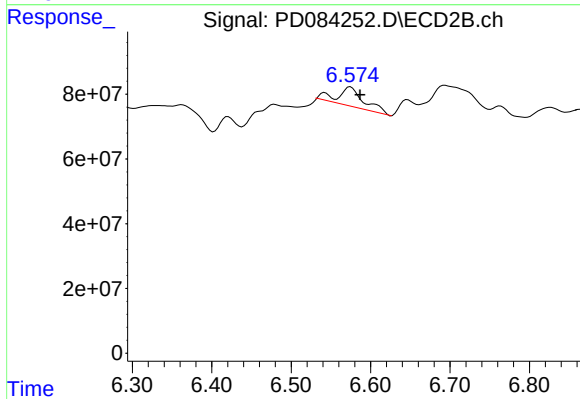
#23 Toxaphene-2

R.T.: 5.663 min
Delta R.T.: -0.010 min
Response: 71886674
Conc: 1915.92 ng/ml



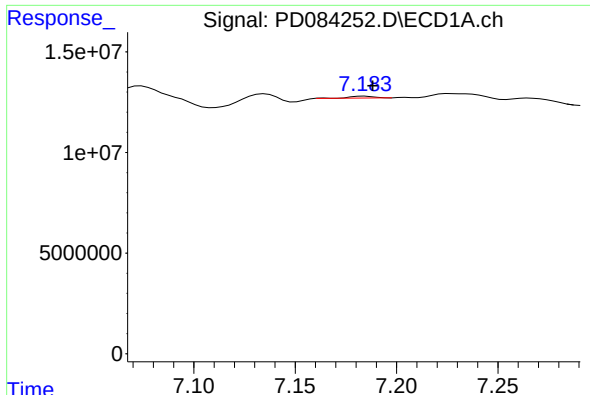
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: -0.022 min
Response: -1434694
Conc: N.D.



#24 Toxaphene-3

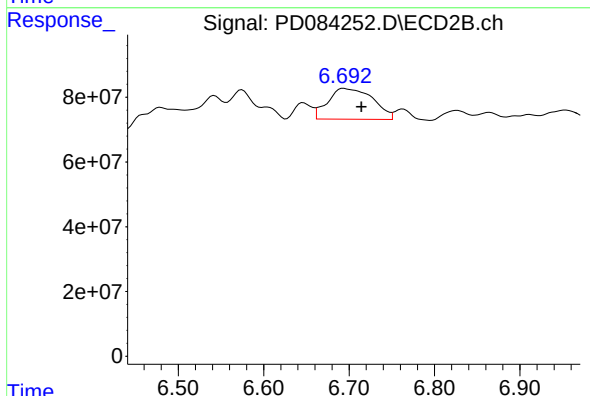
R.T.: 6.575 min
Delta R.T.: -0.012 min
Response: 131840569
Conc: 1133.68 ng/ml



#25 Toxaphene-4

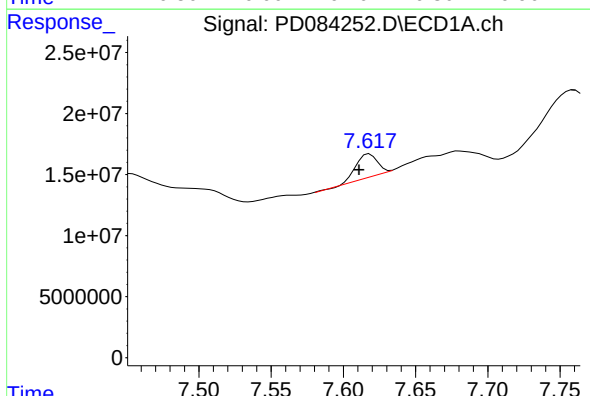
R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 840241
Conc: 24.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX0



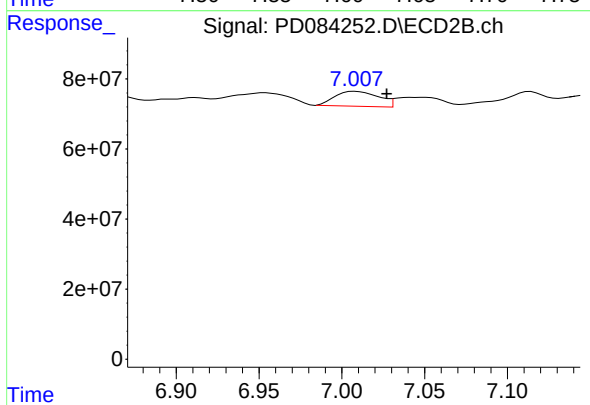
#25 Toxaphene-4

R.T.: 6.694 min
Delta R.T.: -0.020 min
Response: 348900226
Conc: 2113.27 ng/ml



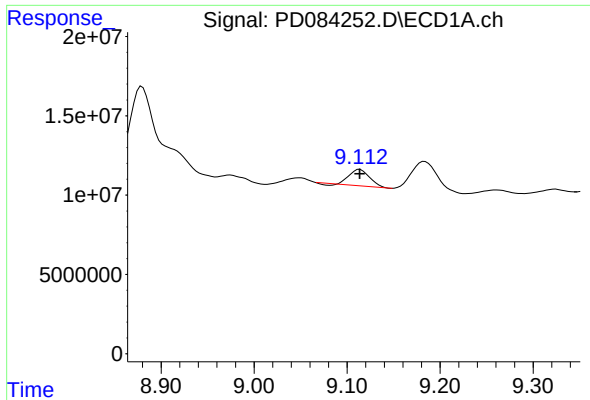
#26 Toxaphene-5

R.T.: 7.618 min
Delta R.T.: 0.007 min
Response: 19003467
Conc: 751.90 ng/ml



#26 Toxaphene-5

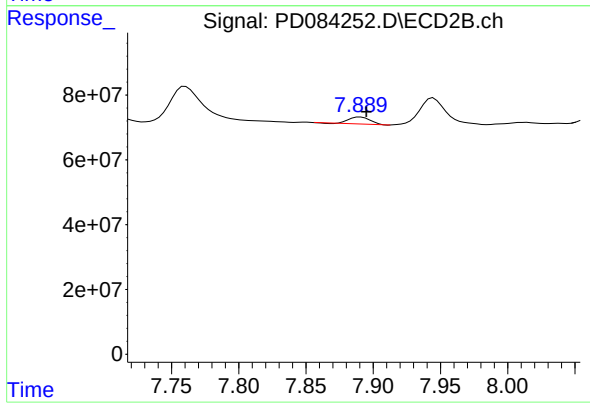
R.T.: 7.008 min
Delta R.T.: -0.019 min
Response: 78285167
Conc: 705.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 14832141
Conc: 7.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVX0



#27 Decachlorobiphenyl

R.T.: 7.890 min
Delta R.T.: -0.004 min
Response: 23412468
Conc: 4.06 ng/ml