

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 19:04
 Operator : AR\AJ
 Sample : Q1226-10
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCZP5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:26:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 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

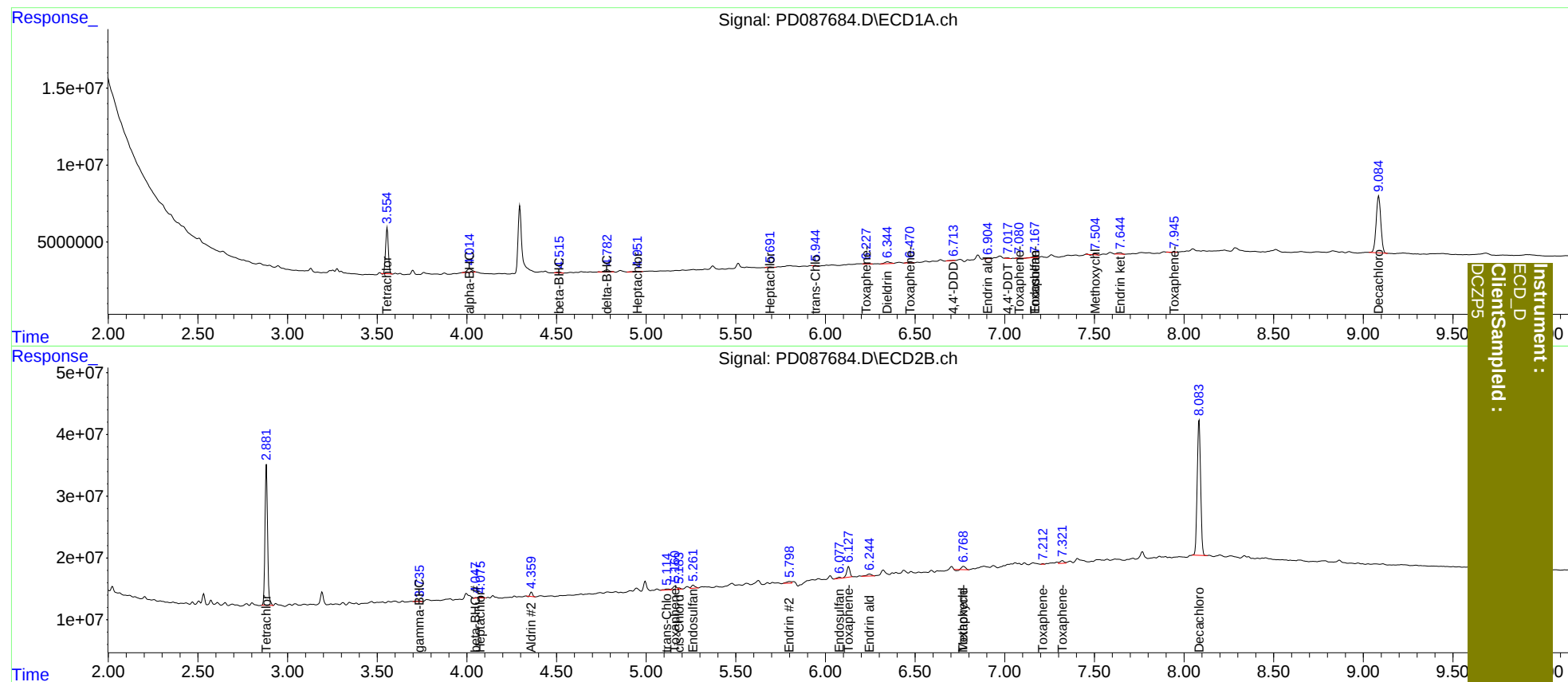
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	31917890	228.4E6	15.662	18.465
27)	SA Decachlor...	9.086	8.084	66691140	291.2E6	19.948	20.105
Target Compounds							
2)	A alpha-BHC	4.015	3.384	4723468	1219922	1.137	<MDL #
3)	MA gamma-BHC...	0.000	3.736	0	2408537	N.D.	0.131
4)	MA Heptachlor	4.952	4.077	526248	2313707	0.129	0.124
5)	MB Aldrin	5.264	4.360	393252	6409658	<MDL	0.355 #
6)	B beta-BHC	4.516	4.050	1124111	1145833	0.626	0.134 #
7)	B delta-BHC	4.783	4.266	2850465	1740802	0.690	<MDL #
8)	B Heptachlo...	5.692	4.859	773358	37301	0.207	<MDL #
9)	A Endosulfan I	6.133f	5.262	-860719	7282930	N.D.	0.459
10)	B trans-Chl...	5.943	5.116	384928	2949300	0.104	0.164 #
11)	B cis-Chlor...	0.000	5.184	0	1793140	N.D.	0.104
12)	B 4,4'-DDE	6.199	5.394	309281	114614	<MDL	<MDL #
13)	MA Dieldrin	6.347	5.520	2412690	-2152146	0.633	N.D. #
14)	MA Endrin	6.601	5.800	302304	4731608	<MDL	0.317 #
16)	A 4,4'-DDD	6.714	5.930	461125	1080748	0.168	<MDL #
17)	MA 4,4'-DDT	7.015	6.191	456671	20523	0.158	<MDL #
18)	B Endrin al...	6.907	6.246	453557	6242744	0.180	0.541 #
19)	B Endosulfa...	7.168	6.478	756105	-49293	0.245	N.D. #
20)	A Methoxychlor	7.504	6.770	566250	5890248	0.357	0.956 #
21)	B Endrin ke...	7.644	7.019	1728469	781436	0.502	<MDL #
22)	Toxaphene-1	6.229	5.161	115056	8005526	5.036	92.231 #
23)	Toxaphene-2	6.472	6.129	1373418	21486834	42.668	229.569 #
24)	Toxaphene-3	7.082	6.770	432382	5890248	4.872	19.789 #
25)	Toxaphene-4	7.168	7.213	756105	592779	11.582	2.798 #
26)	Toxaphene-5	7.946	7.322	59381	6924934	1.222	44.655 #

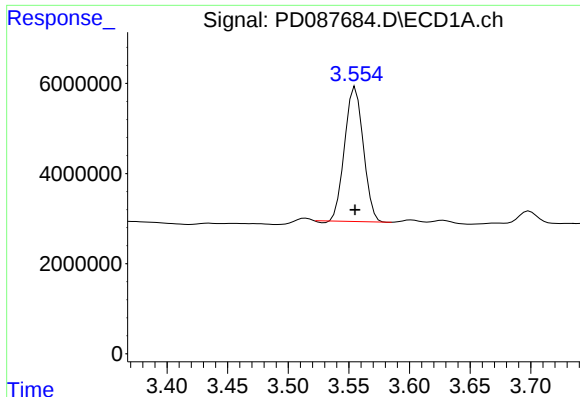
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 19:04
Operator : AR\AJ
Sample : Q1226-10
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 08:26:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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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

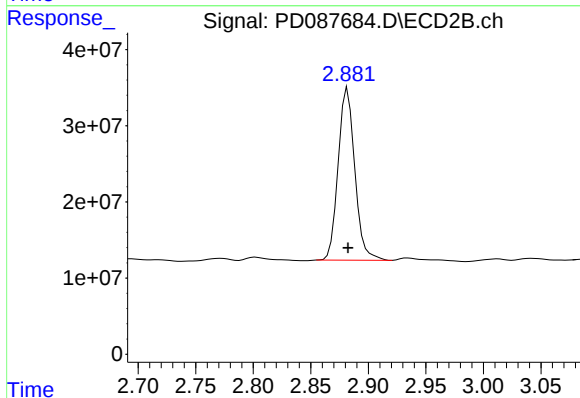




#1 Tetrachloro-m-xylene

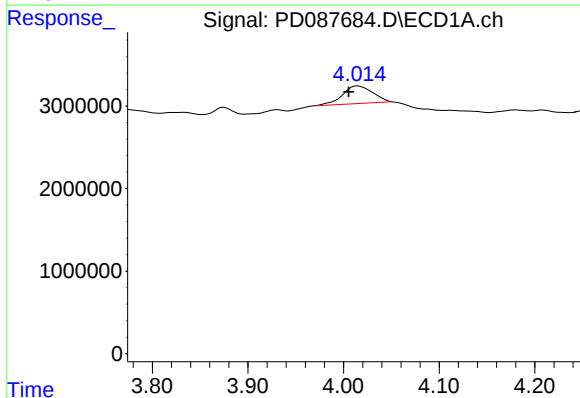
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 31917890
Conc: 15.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP5



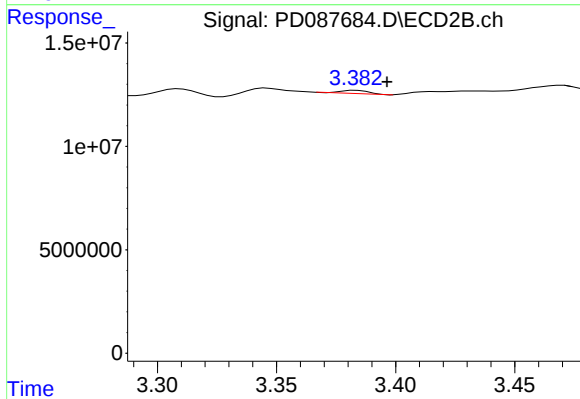
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 228376683
Conc: 18.47 ng/ml



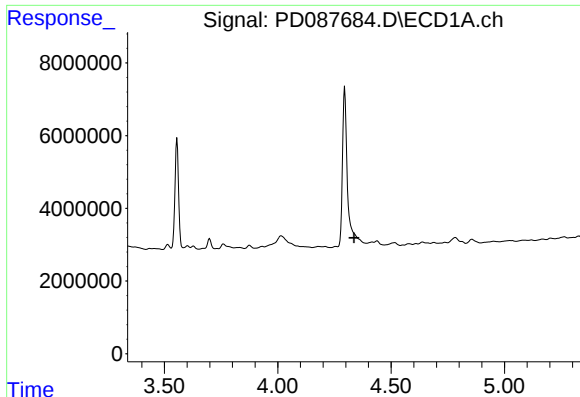
#2 alpha-BHC

R.T.: 4.015 min
Delta R.T.: 0.010 min
Response: 4723468
Conc: 1.14 ng/ml



#2 alpha-BHC

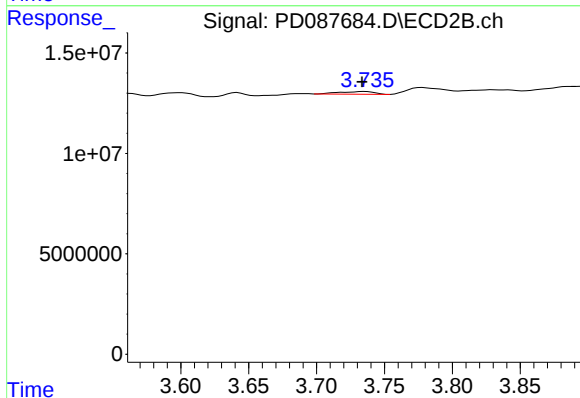
R.T.: 3.384 min
Delta R.T.: -0.013 min
Response: 1219922
Conc: N.D.



#3 gamma-BHC (Lindane)

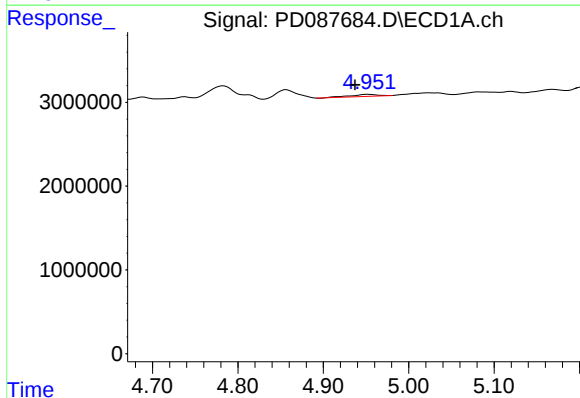
R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP5



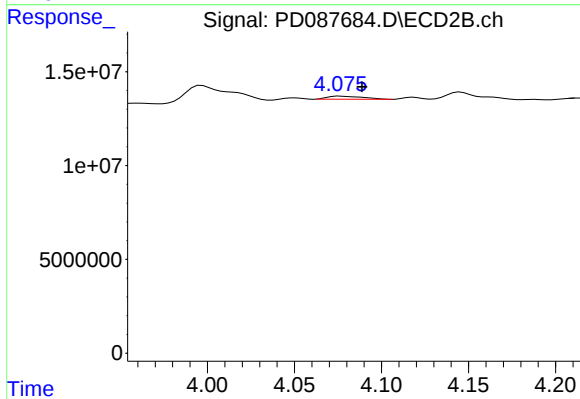
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.003 min
Response: 2408537
Conc: 0.13 ng/ml



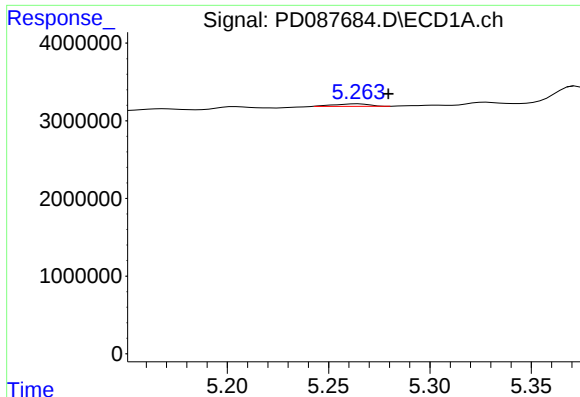
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.015 min
Response: 526248
Conc: 0.13 ng/ml



#4 Heptachlor

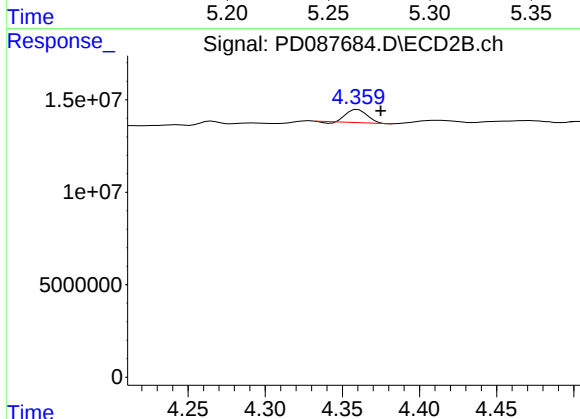
R.T.: 4.077 min
Delta R.T.: -0.012 min
Response: 2313707
Conc: 0.12 ng/ml



#5 Aldrin

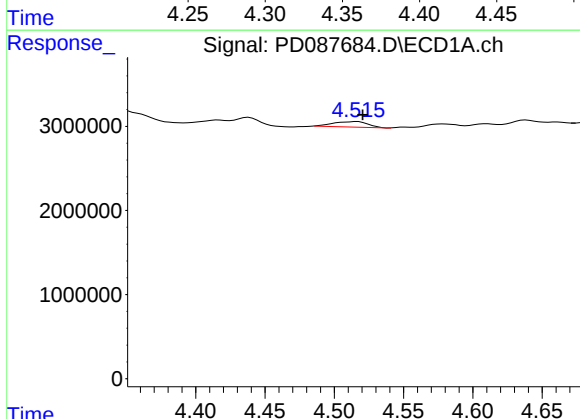
R.T.: 5.264 min
Delta R.T.: -0.015 min
Response: 393252
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP5



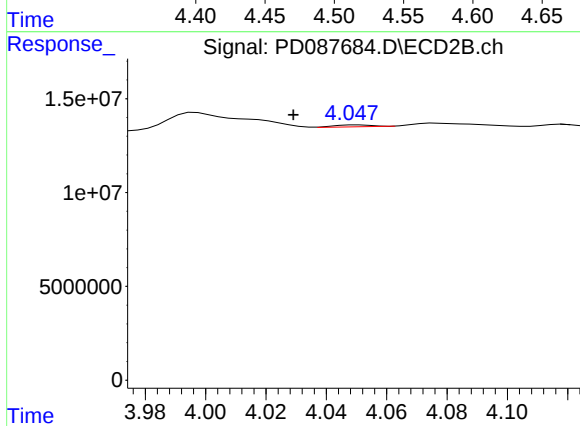
#5 Aldrin

R.T.: 4.360 min
Delta R.T.: -0.015 min
Response: 6409658
Conc: 0.35 ng/ml



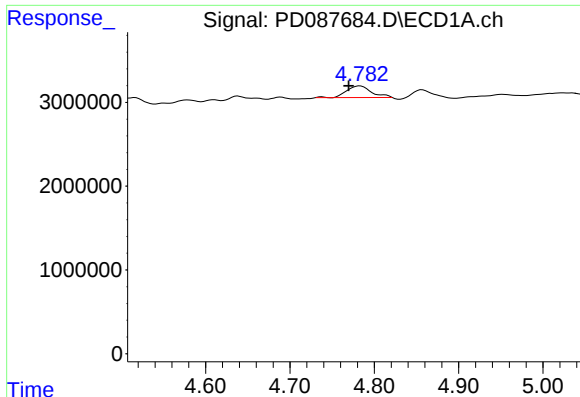
#6 beta-BHC

R.T.: 4.516 min
Delta R.T.: -0.004 min
Response: 1124111
Conc: 0.63 ng/ml



#6 beta-BHC

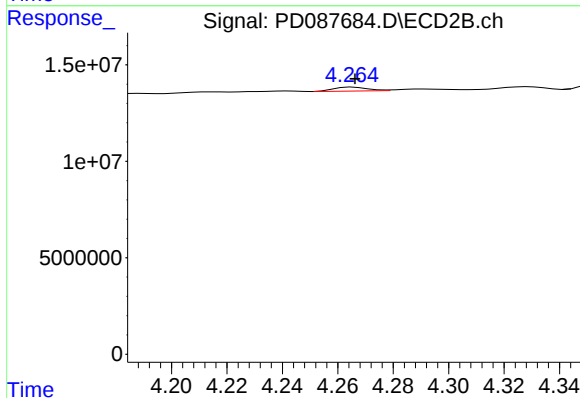
R.T.: 4.050 min
Delta R.T.: 0.021 min
Response: 1145833
Conc: 0.13 ng/ml



#7 delta-BHC

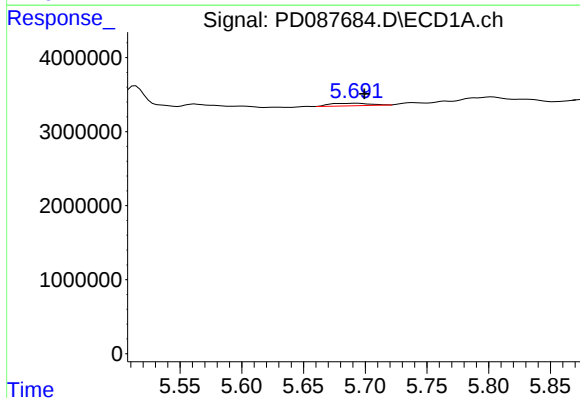
R.T.: 4.783 min
Delta R.T.: 0.014 min
Response: 2850465
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP5



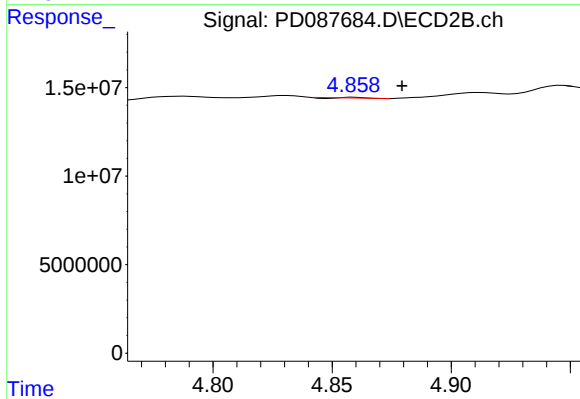
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 1740802
Conc: N.D.



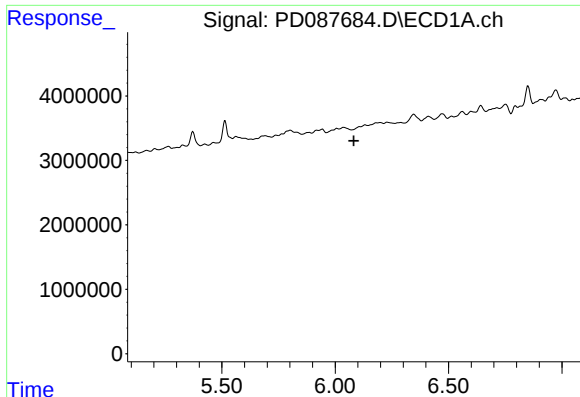
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.007 min
Response: 773358
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

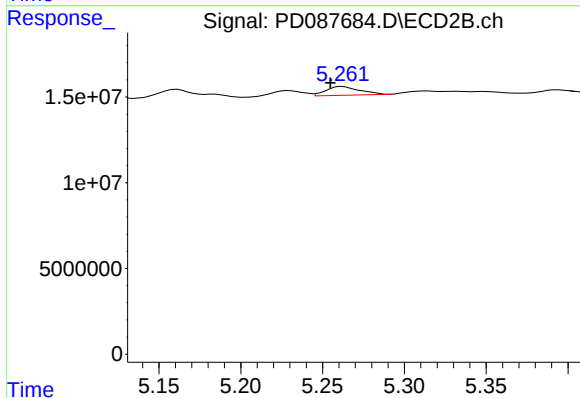
R.T.: 4.859 min
Delta R.T.: -0.020 min
Response: 37301
Conc: N.D.



#9 Endosulfan I

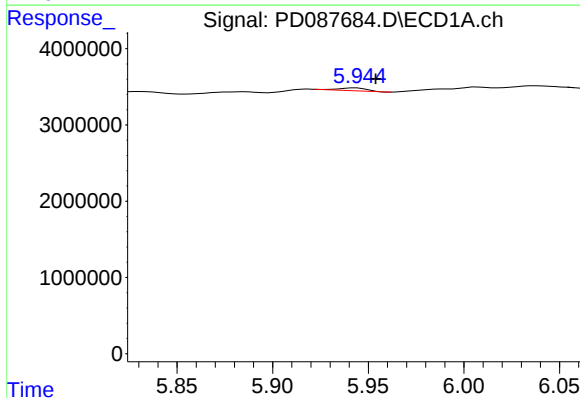
R.T.: 6.133 min
Delta R.T.: 0.050 min
Response: -860719
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP5



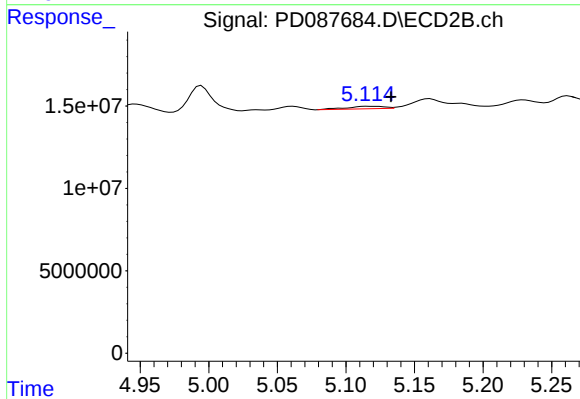
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: 0.007 min
Response: 7282930
Conc: 0.46 ng/ml



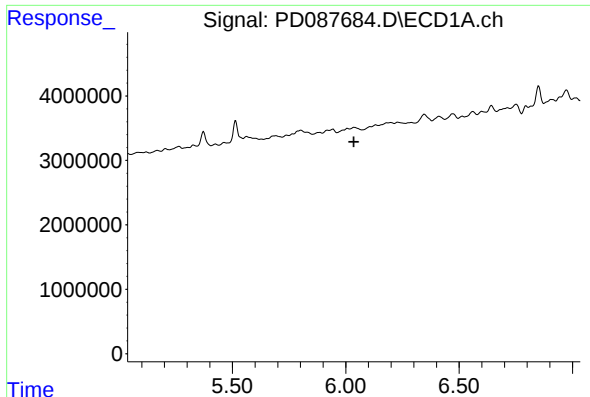
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.011 min
Response: 384928
Conc: 0.10 ng/ml



#10 trans-Chlordane

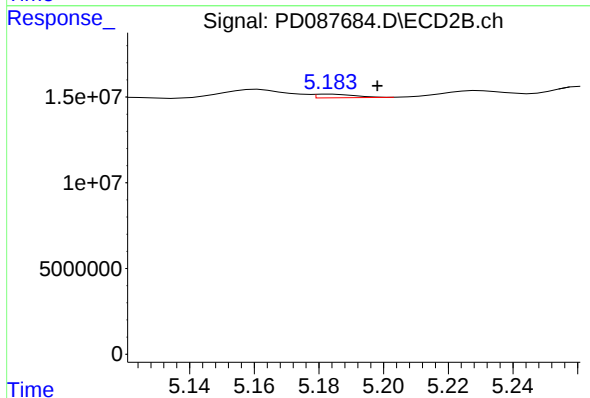
R.T.: 5.116 min
Delta R.T.: -0.017 min
Response: 2949300
Conc: 0.16 ng/ml



#11 cis-Chlordane

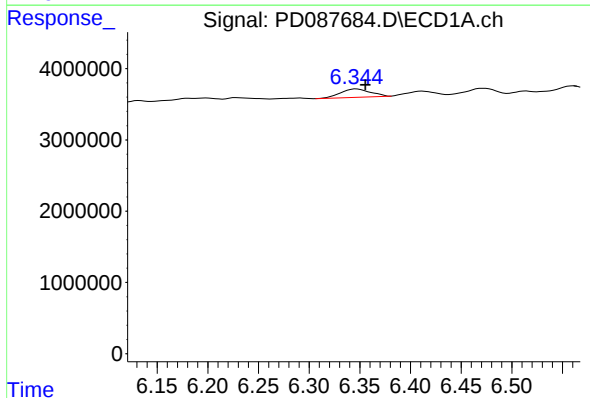
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP5



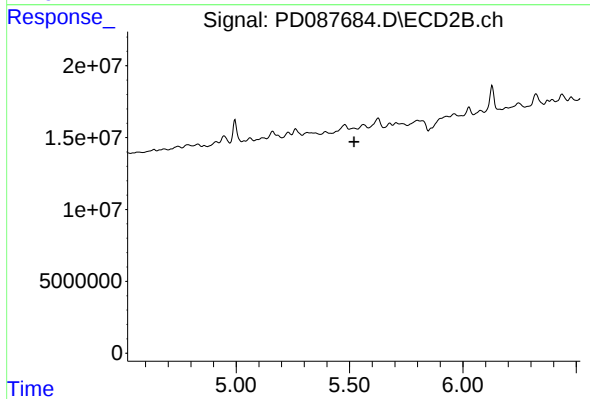
#11 cis-Chlordane

R.T.: 5.184 min
Delta R.T.: -0.015 min
Response: 1793140
Conc: 0.10 ng/ml



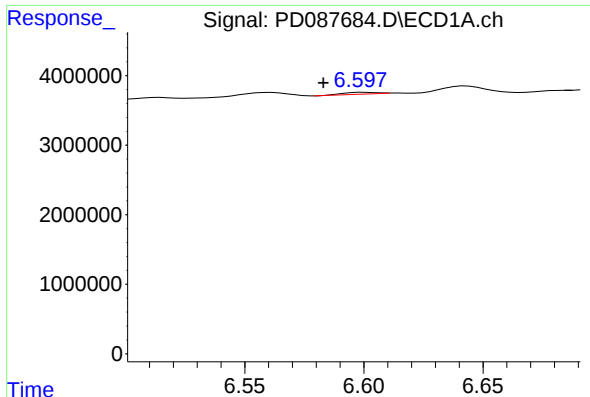
#13 Dieldrin

R.T.: 6.347 min
Delta R.T.: -0.009 min
Response: 2412690
Conc: 0.63 ng/ml



#13 Dieldrin

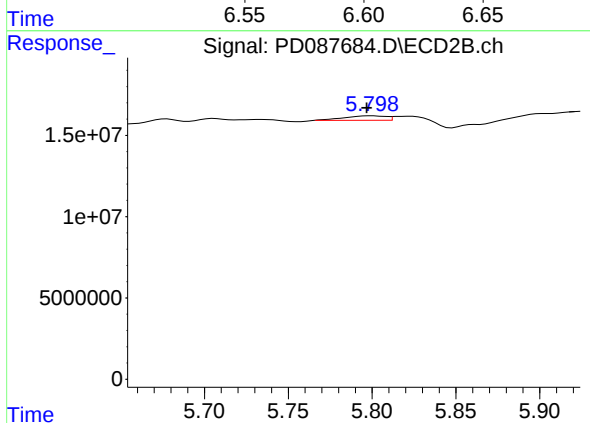
R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: -2152146
Conc: N.D.



#14 Endrin

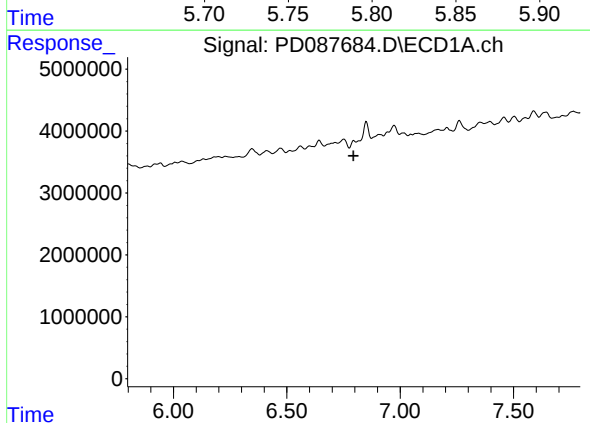
R.T.: 6.601 min
Delta R.T.: 0.018 min
Response: 302304
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP5



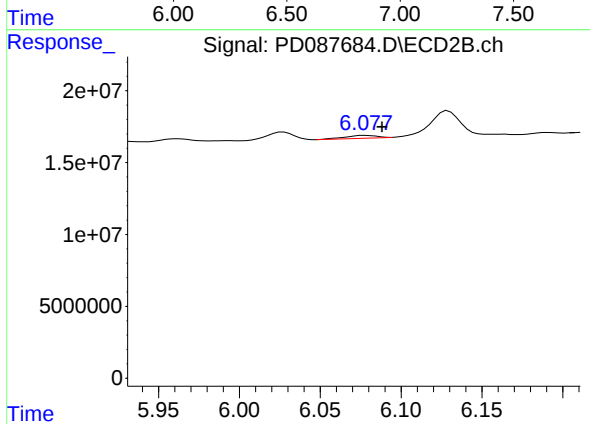
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 4731608
Conc: 0.32 ng/ml



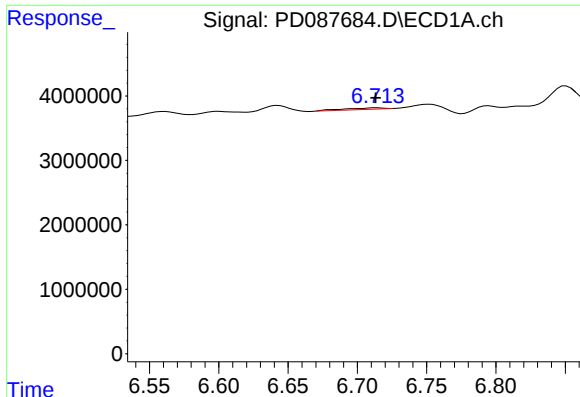
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: -996688
Conc: N.D.



#15 Endosulfan II

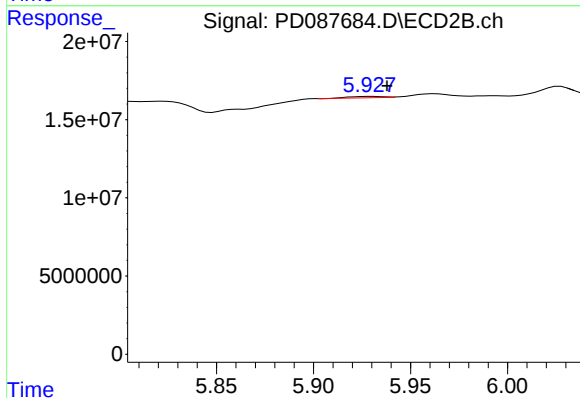
R.T.: 6.078 min
Delta R.T.: -0.010 min
Response: 2715491
Conc: 0.18 ng/ml



#16 4,4'-DDD

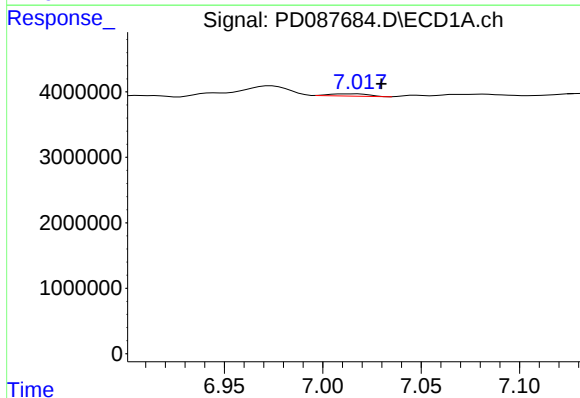
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 461125
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP5



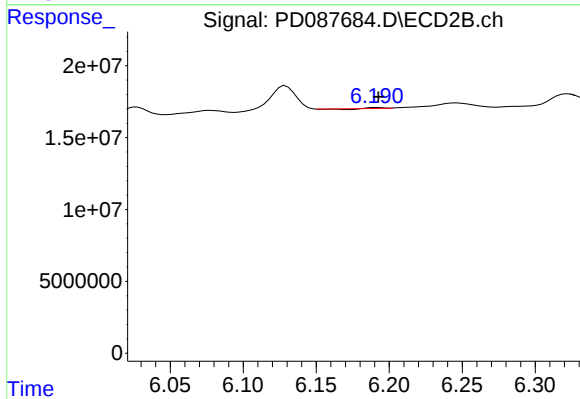
#16 4,4'-DDD

R.T.: 5.930 min
Delta R.T.: -0.008 min
Response: 1080748
Conc: N.D.



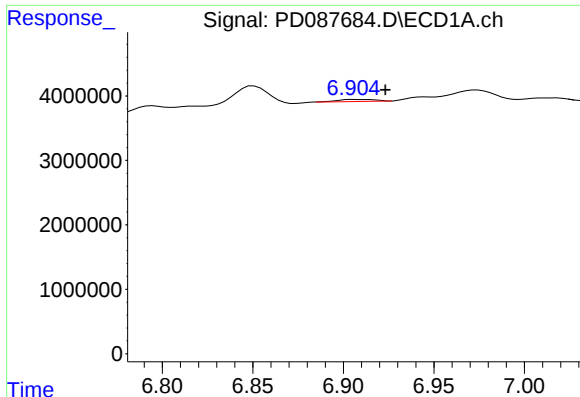
#17 4,4'-DDT

R.T.: 7.015 min
Delta R.T.: -0.014 min
Response: 456671
Conc: 0.16 ng/ml



#17 4,4'-DDT

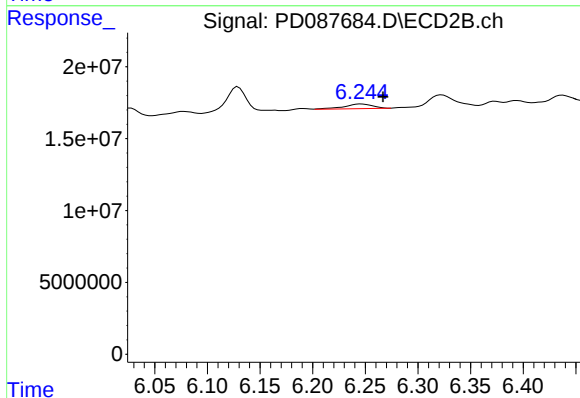
R.T.: 6.191 min
Delta R.T.: -0.001 min
Response: 20523
Conc: N.D.



#18 Endrin aldehyde

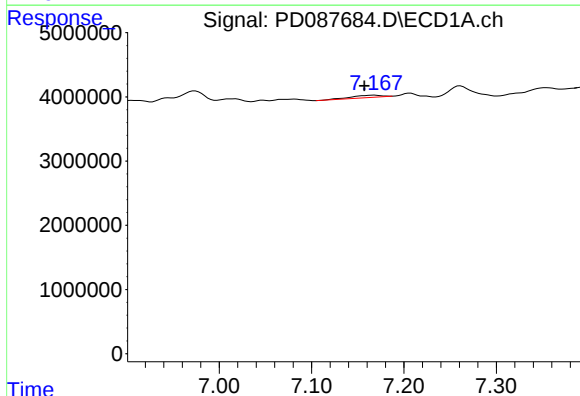
R.T.: 6.907 min
Delta R.T.: -0.016 min
Response: 453557
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP5



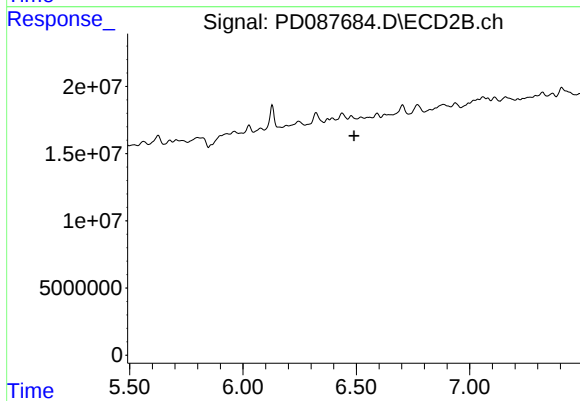
#18 Endrin aldehyde

R.T.: 6.246 min
Delta R.T.: -0.021 min
Response: 6242744
Conc: 0.54 ng/ml



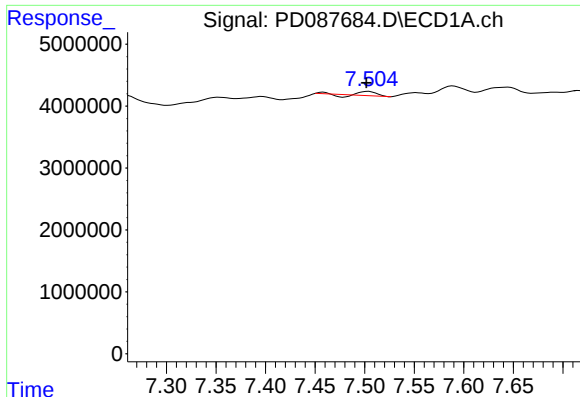
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: 0.011 min
Response: 756105
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

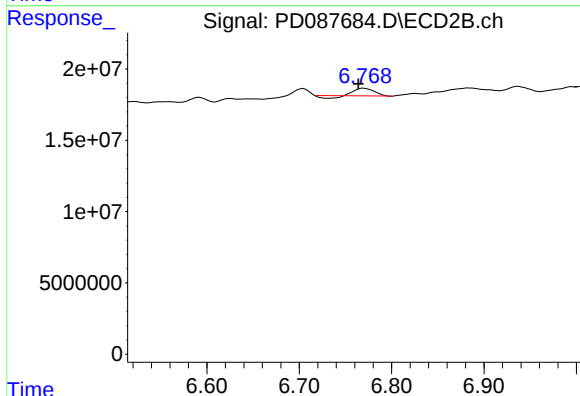
R.T.: 6.478 min
Delta R.T.: -0.012 min
Response: -49293
Conc: N.D.



#20 Methoxychlor

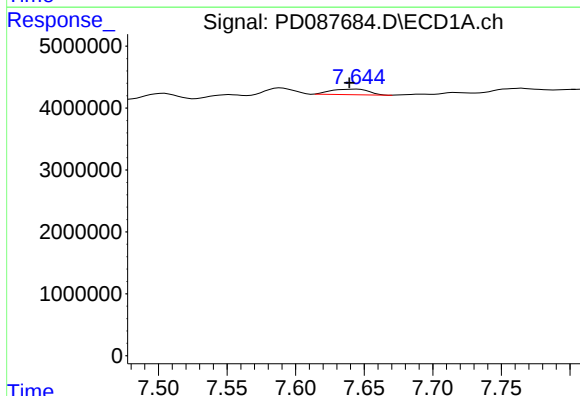
R.T.: 7.504 min
Delta R.T.: 0.002 min
Response: 566250
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP5



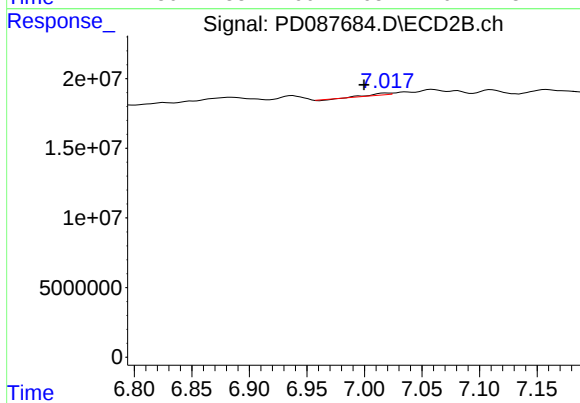
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: 0.006 min
Response: 5890248
Conc: 0.96 ng/ml



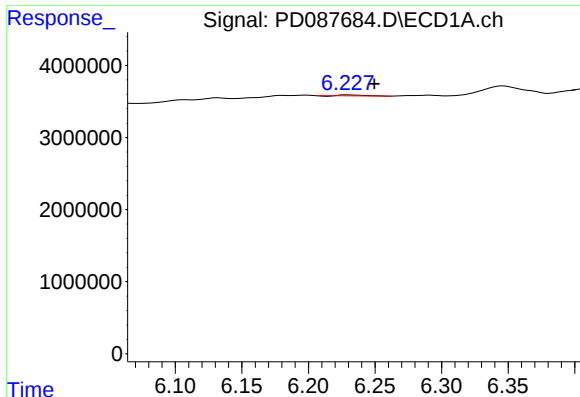
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: 0.005 min
Response: 1728469
Conc: 0.50 ng/ml



#21 Endrin ketone

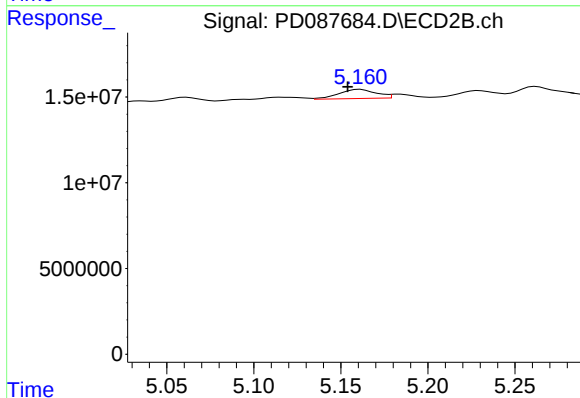
R.T.: 7.019 min
Delta R.T.: 0.019 min
Response: 781436
Conc: N.D.



#22 Toxaphene-1

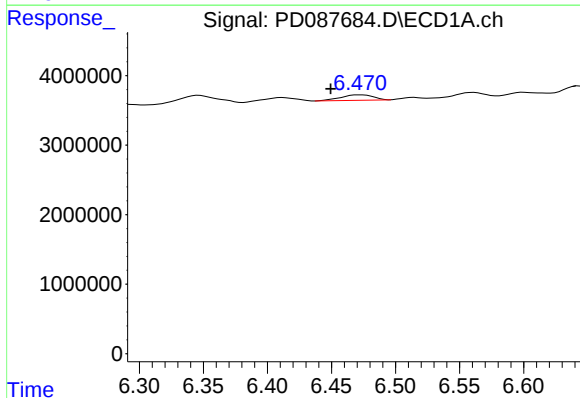
R.T.: 6.229 min
Delta R.T.: -0.020 min
Response: 115056
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP5



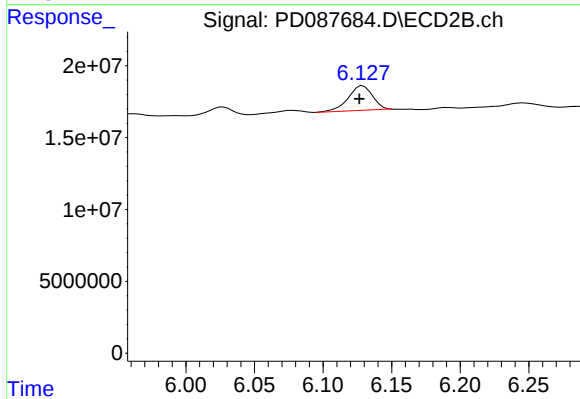
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.007 min
Response: 8005526
Conc: 92.23 ng/ml



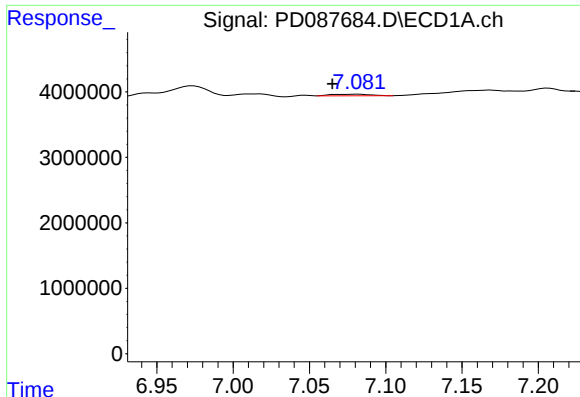
#23 Toxaphene-2

R.T.: 6.472 min
Delta R.T.: 0.023 min
Response: 1373418
Conc: 42.67 ng/ml



#23 Toxaphene-2

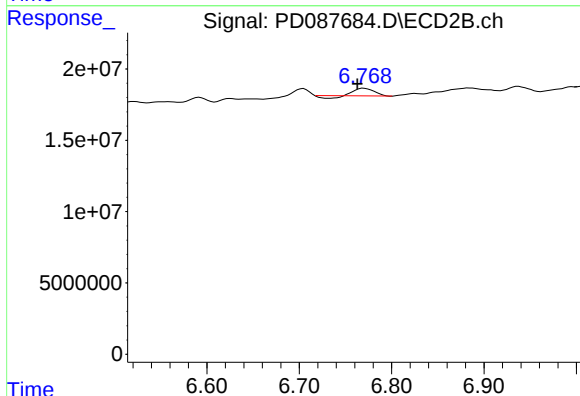
R.T.: 6.129 min
Delta R.T.: 0.003 min
Response: 21486834
Conc: 229.57 ng/ml



#24 Toxaphene-3

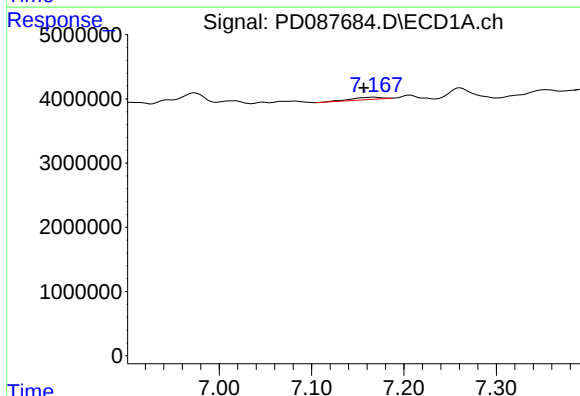
R.T.: 7.082 min
Delta R.T.: 0.017 min
Response: 432382
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP5



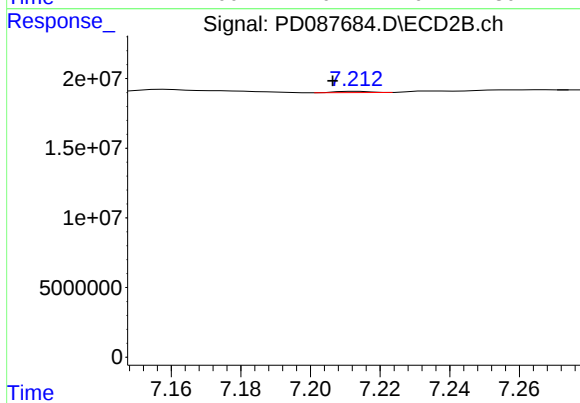
#24 Toxaphene-3

R.T.: 6.770 min
Delta R.T.: 0.007 min
Response: 5890248
Conc: 19.79 ng/ml



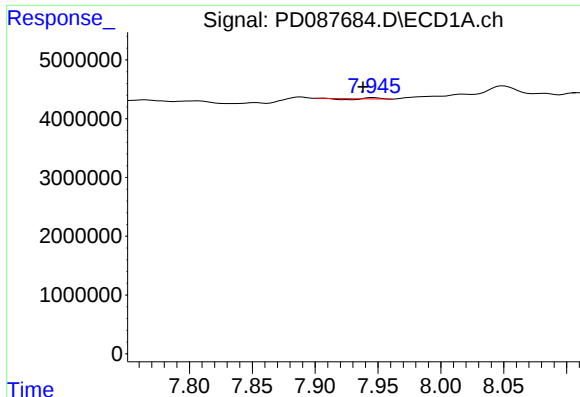
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.012 min
Response: 756105
Conc: 11.58 ng/ml



#25 Toxaphene-4

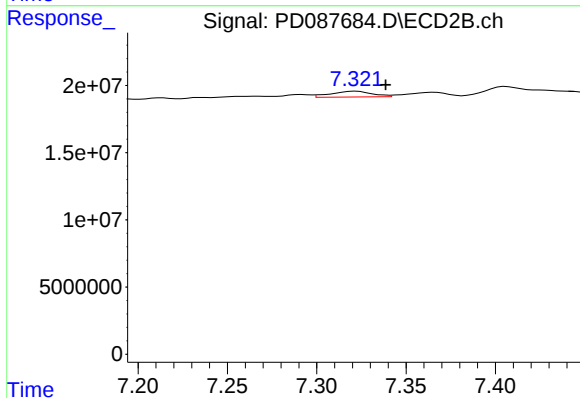
R.T.: 7.213 min
Delta R.T.: 0.007 min
Response: 592779
Conc: 2.80 ng/ml



#26 Toxaphene-5

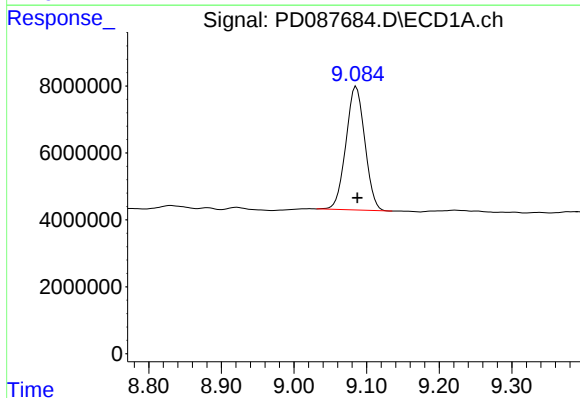
R.T.: 7.946 min
Delta R.T.: 0.008 min
Response: 59381
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP5



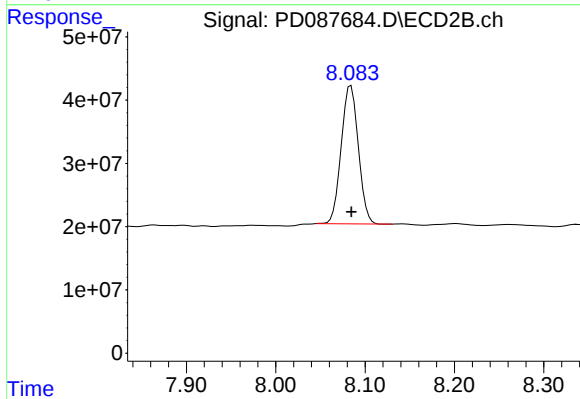
#26 Toxaphene-5

R.T.: 7.322 min
Delta R.T.: -0.017 min
Response: 6924934
Conc: 44.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.002 min
Response: 66691140
Conc: 19.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 291215064
Conc: 20.11 ng/ml