

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 19:47
 Operator : AR\AJ
 Sample : Q1226-14
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCZP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:27:52 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

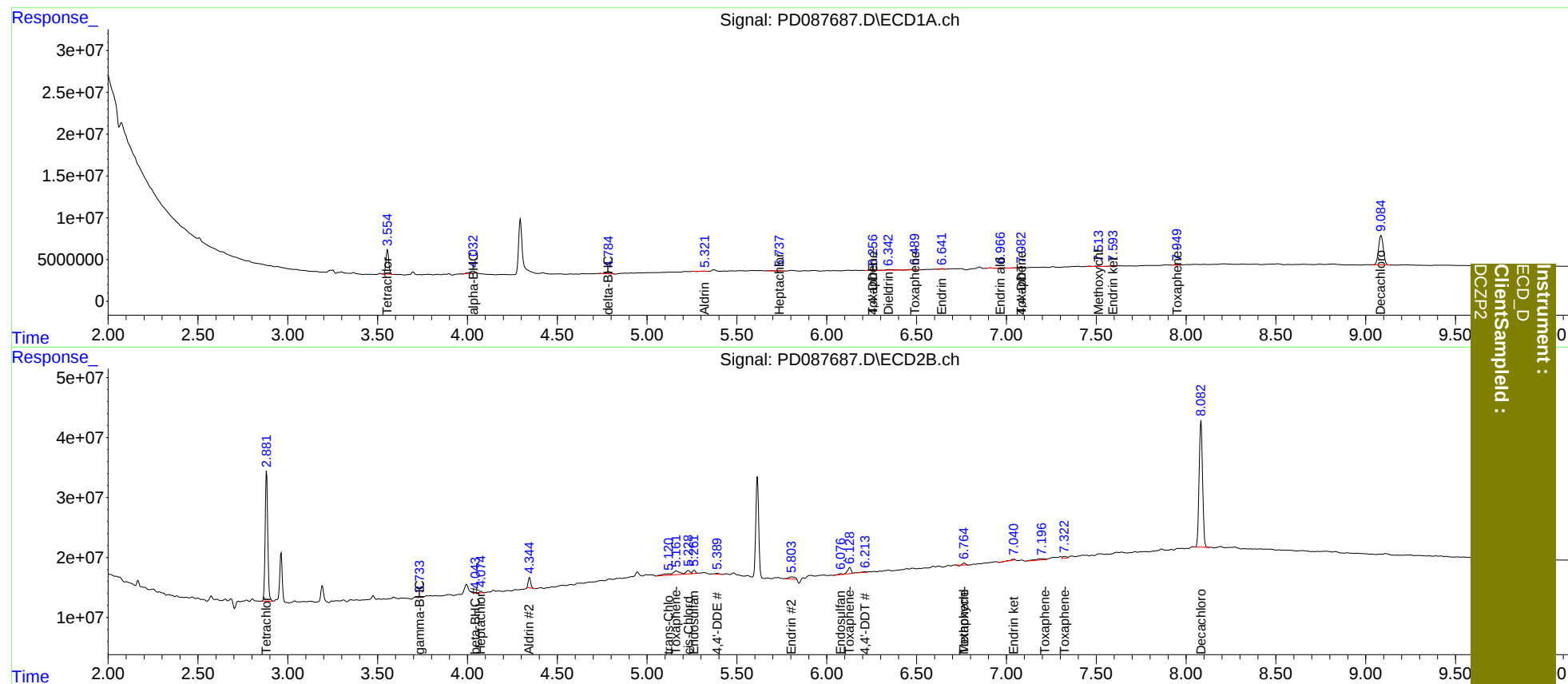
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	30851311	218.5E6	15.138	17.666
27)	SA Decachlor...	9.086	8.083	65285457	281.8E6	19.527	19.458
Target Compounds							
2)	A alpha-BHC	4.032f	3.383	5315880	743680	1.280	<MDL #
3)	MA gamma-BHC...	0.000	3.735	0	2364690	N.D.	0.129
4)	MA Heptachlor	0.000	4.076	0	2544849	N.D.	0.136
5)	MB Aldrin	5.321f	4.346f	610218	16750020	0.152	0.927 #
6)	B beta-BHC	0.000	4.046	0	1506335	N.D.	0.177
7)	B delta-BHC	4.785	4.267	4935336	-189668	1.194	N.D. #
8)	B Heptachlo...	5.737f	4.849	527868	188719	0.141	<MDL #
9)	A Endosulfan I	6.122f	5.262	-84887	6504707	N.D.	0.410
10)	B trans-Chl...	0.000	5.123	0	7949387	N.D.	0.442
11)	B cis-Chlor...	0.000	5.230	0	9163245	N.D.	0.529
12)	B 4,4'-DDE	6.257f	5.390	633544	1947177	0.180	0.119 #
13)	MA Dieldrin	6.347	5.560f	1667896	-101412	0.437	N.D. #
14)	MA Endrin	6.642f	5.804	732124	8922050	0.226	0.597 #
15)	B Endosulfa...	0.000	6.078	0	2080858	N.D.	0.140
16)	A 4,4'-DDD	6.705	0.000	255708	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.081f	6.214	455397	2409064	0.157	0.175
18)	B Endrin al...	6.969f	6.264	252595	1036615	0.100	<MDL #
19)	B Endosulfa...	0.000	6.477	0	601197	N.D.	<MDL
20)	A Methoxychlor	7.511	6.766	956095	2525386	0.603	0.410 #
21)	B Endrin ke...	7.596f	7.042f	776710	1980846	0.226	0.125 #
22)	Toxaphene-1	6.257	5.162	633544	15712243	27.729	181.020 #
23)	Toxaphene-2	6.490f	6.129	1997789	14214235	62.066	151.867 #
24)	Toxaphene-3	7.081	6.766	455397	2525386	5.131	8.485 #
25)	Toxaphene-4	0.000	7.213	0	7942609	N.D.	37.493
26)	Toxaphene-5	7.949	7.324	465233	4711021	9.574	30.379 #

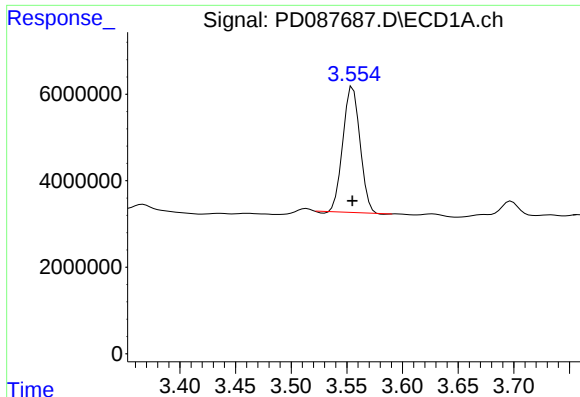
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 19:47
Operator : AR\AJ
Sample : Q1226-14
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 08:27:52 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

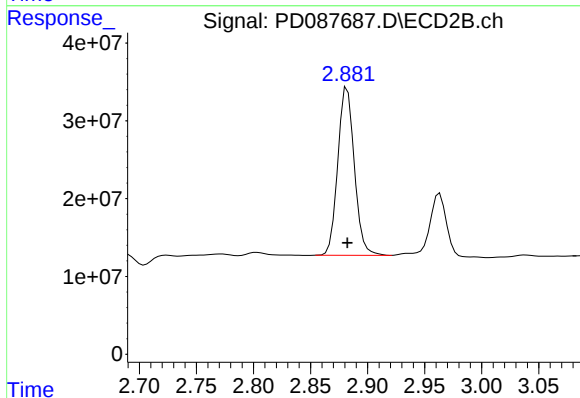




#1 Tetrachloro-m-xylene

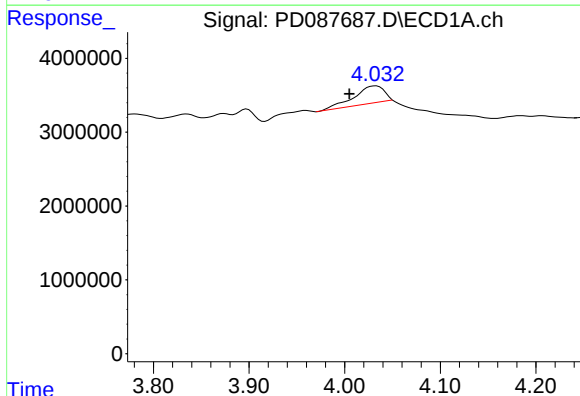
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 30851311
Conc: 15.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP2



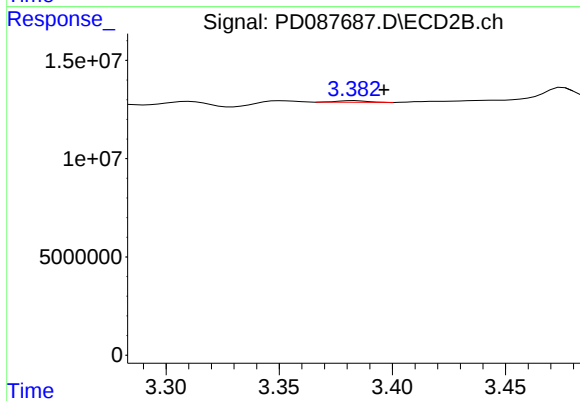
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 218486420
Conc: 17.67 ng/ml



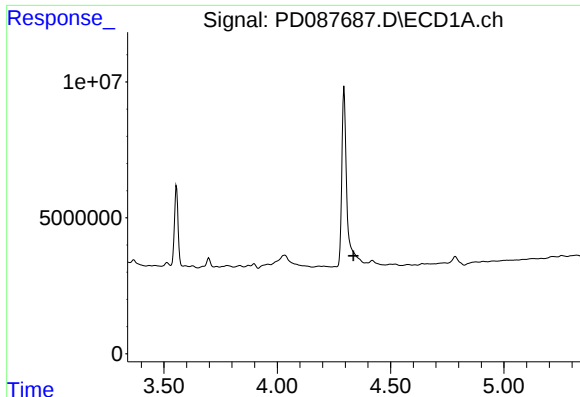
#2 alpha-BHC

R.T.: 4.032 min
Delta R.T.: 0.027 min
Response: 5315880
Conc: 1.28 ng/ml



#2 alpha-BHC

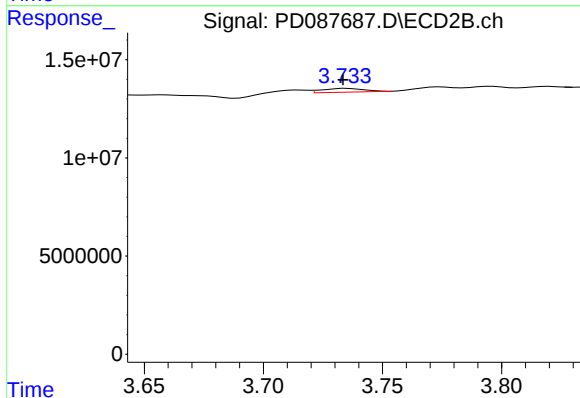
R.T.: 3.383 min
Delta R.T.: -0.013 min
Response: 743680
Conc: N.D.



#3 gamma-BHC (Lindane)

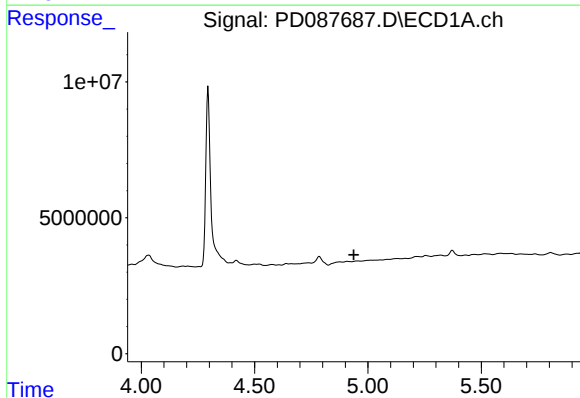
R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP2



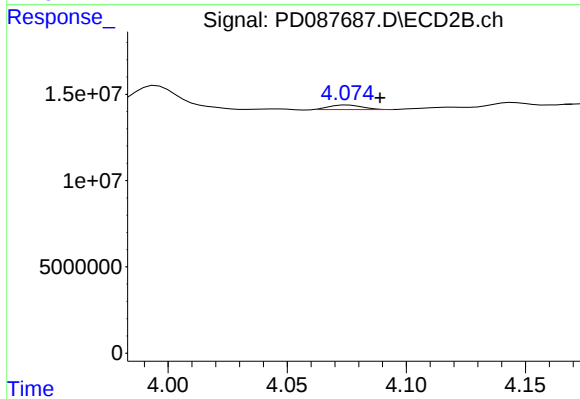
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: 0.002 min
Response: 2364690
Conc: 0.13 ng/ml



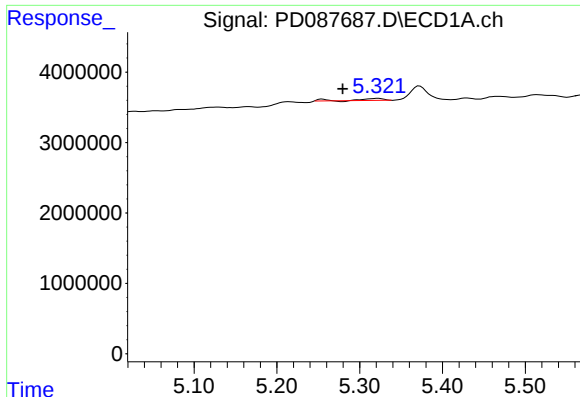
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.



#4 Heptachlor

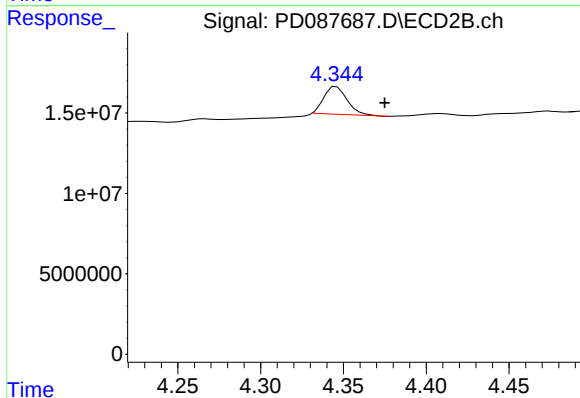
R.T.: 4.076 min
Delta R.T.: -0.013 min
Response: 2544849
Conc: 0.14 ng/ml



#5 Aldrin

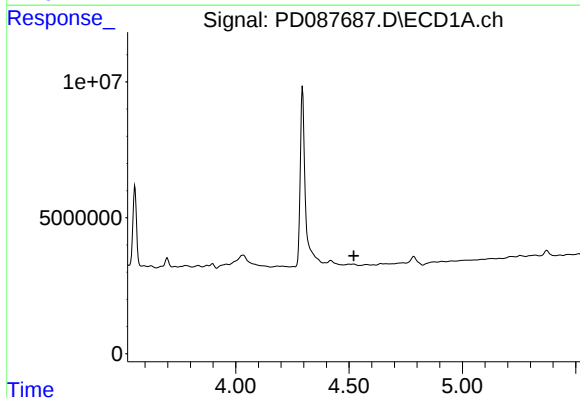
R.T.: 5.321 min
Delta R.T.: 0.041 min
Response: 610218
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP2



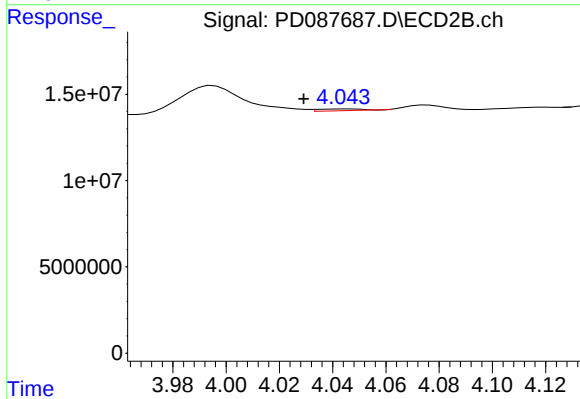
#5 Aldrin

R.T.: 4.346 min
Delta R.T.: -0.029 min
Response: 16750020
Conc: 0.93 ng/ml



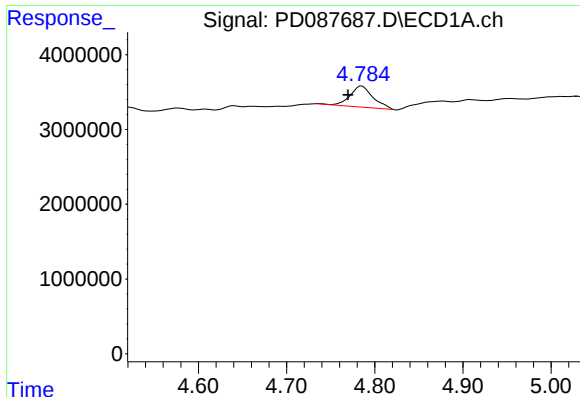
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



#6 beta-BHC

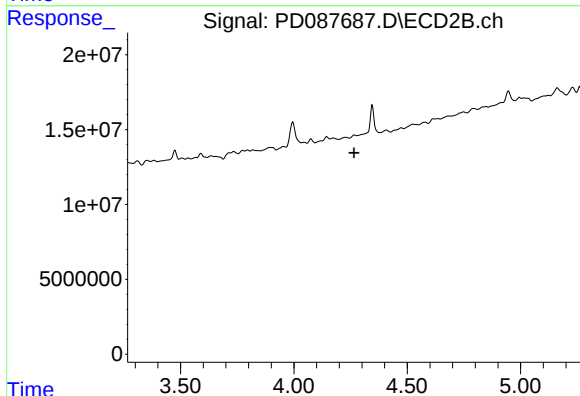
R.T.: 4.046 min
Delta R.T.: 0.016 min
Response: 1506335
Conc: 0.18 ng/ml



#7 delta-BHC

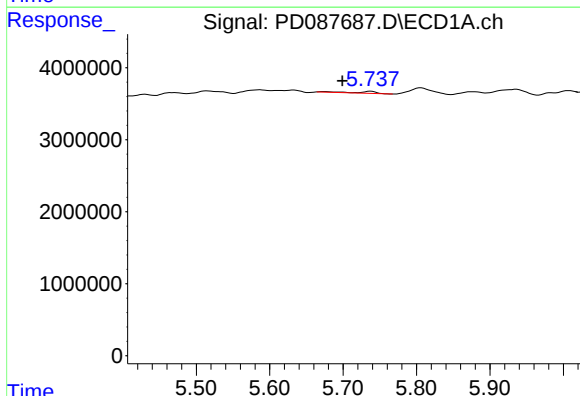
R.T.: 4.785 min
Delta R.T.: 0.016 min
Response: 4935336
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP2



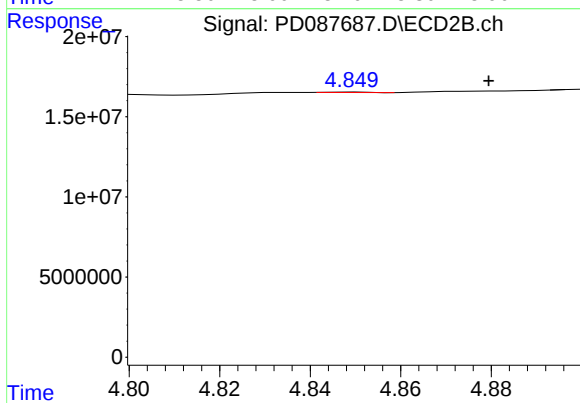
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: -189668
Conc: N.D.



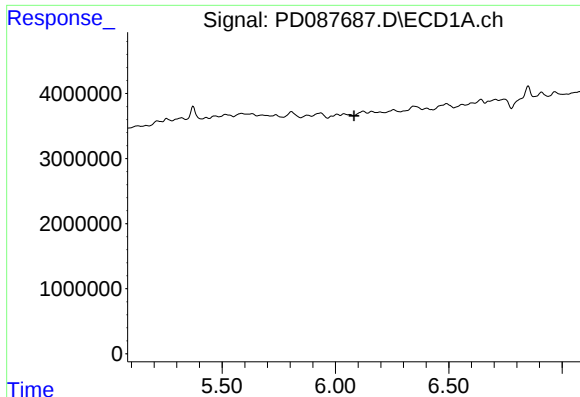
#8 Heptachlor epoxide

R.T.: 5.737 min
Delta R.T.: 0.038 min
Response: 527868
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

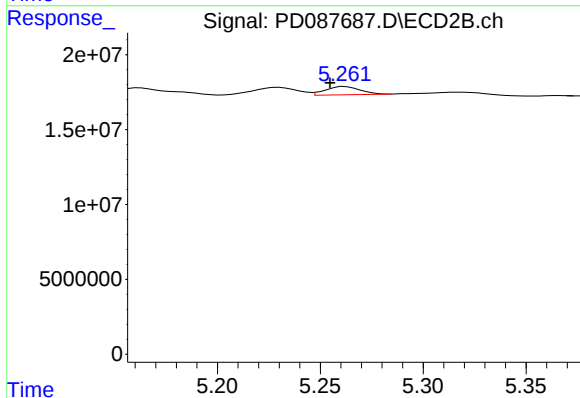
R.T.: 4.849 min
Delta R.T.: -0.030 min
Response: 188719
Conc: N.D.



#9 Endosulfan I

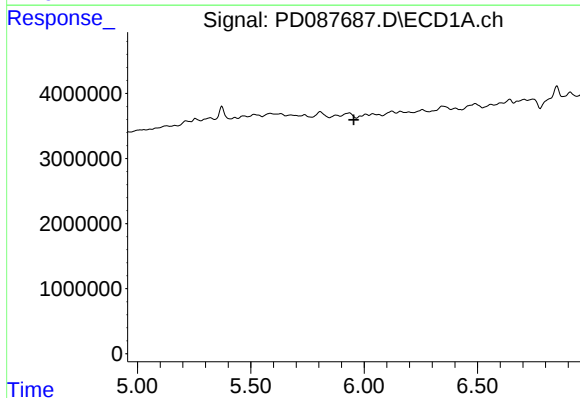
R.T.: 6.122 min
Delta R.T.: 0.040 min
Response: -84887
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP2



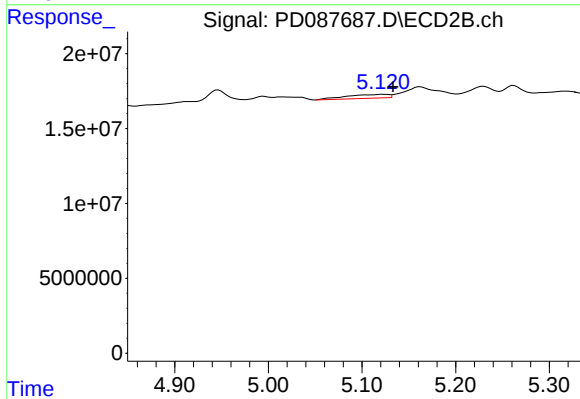
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: 0.007 min
Response: 6504707
Conc: 0.41 ng/ml



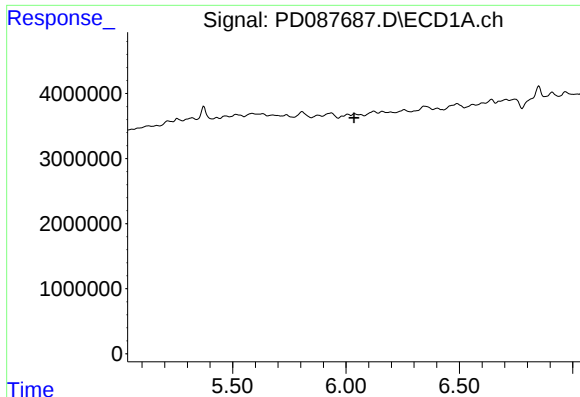
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

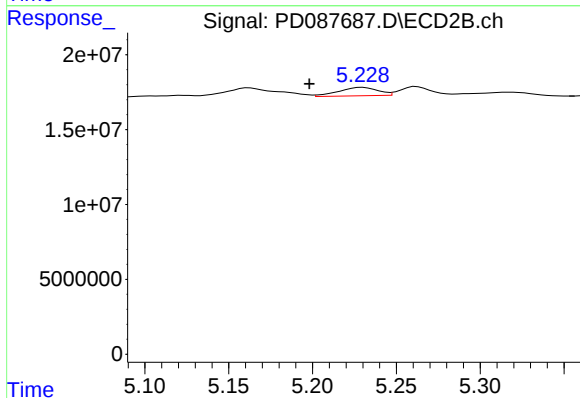
R.T.: 5.123 min
Delta R.T.: -0.010 min
Response: 7949387
Conc: 0.44 ng/ml



#11 cis-Chlordane

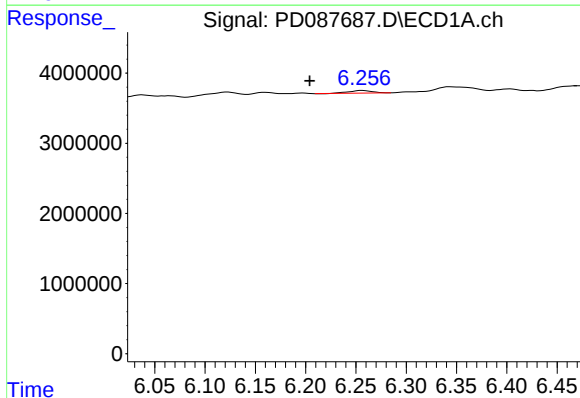
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP2



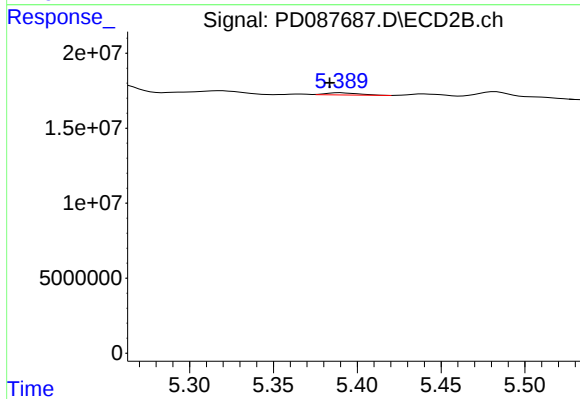
#11 cis-Chlordane

R.T.: 5.230 min
Delta R.T.: 0.032 min
Response: 9163245
Conc: 0.53 ng/ml



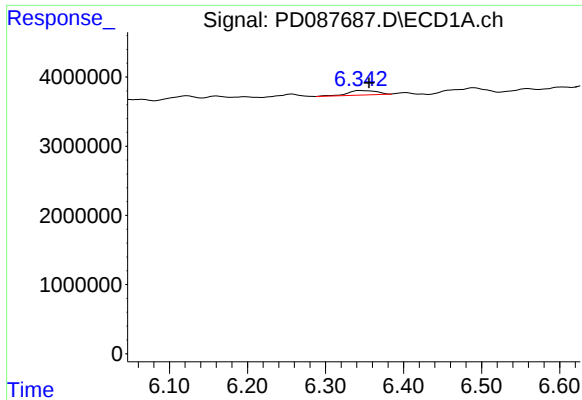
#12 4,4'-DDE

R.T.: 6.257 min
Delta R.T.: 0.053 min
Response: 633544
Conc: 0.18 ng/ml



#12 4,4'-DDE

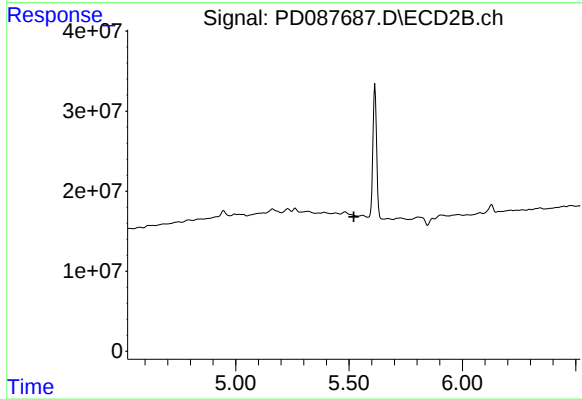
R.T.: 5.390 min
Delta R.T.: 0.006 min
Response: 1947177
Conc: 0.12 ng/ml



#13 Dieldrin

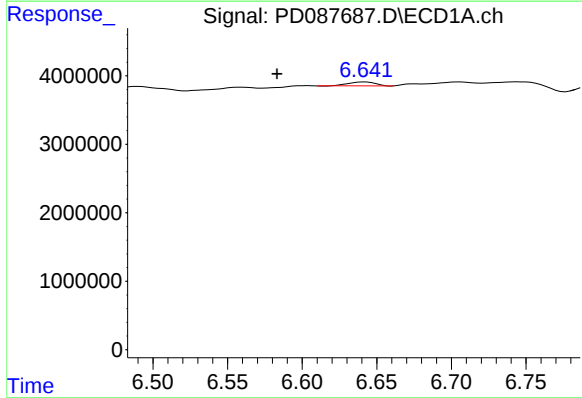
R.T.: 6.347 min
Delta R.T.: -0.009 min
Response: 1667896
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP2



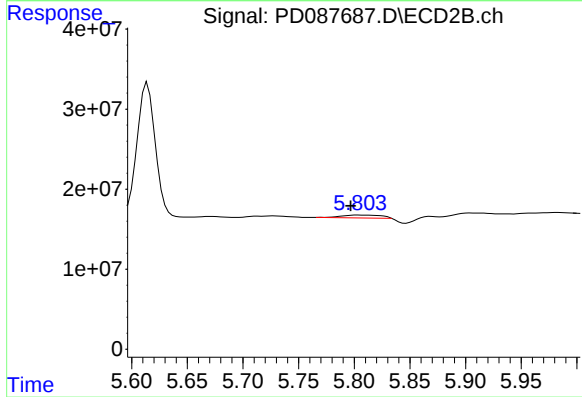
#13 Dieldrin

R.T.: 5.560 min
Delta R.T.: 0.039 min
Response: -101412
Conc: N.D.



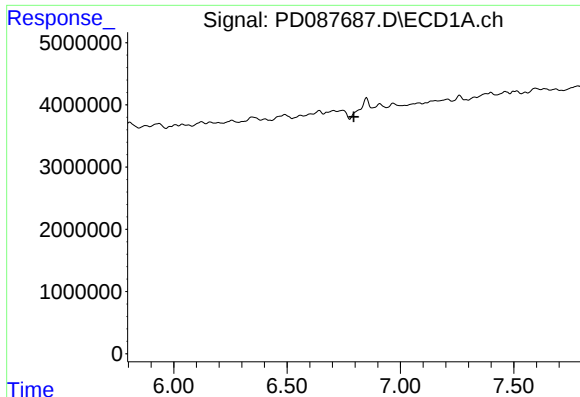
#14 Endrin

R.T.: 6.642 min
Delta R.T.: 0.059 min
Response: 732124
Conc: 0.23 ng/ml



#14 Endrin

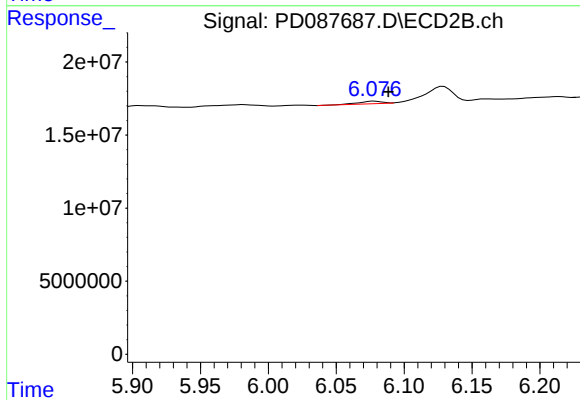
R.T.: 5.804 min
Delta R.T.: 0.007 min
Response: 8922050
Conc: 0.60 ng/ml



#15 Endosulfan II

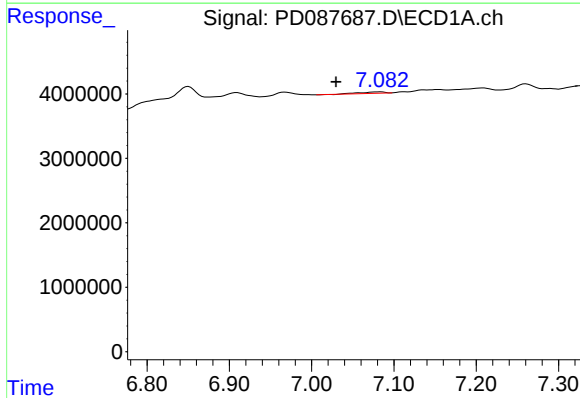
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP2



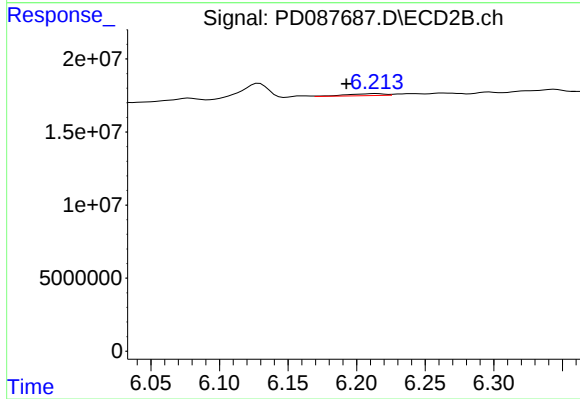
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: -0.010 min
Response: 2080858
Conc: 0.14 ng/ml



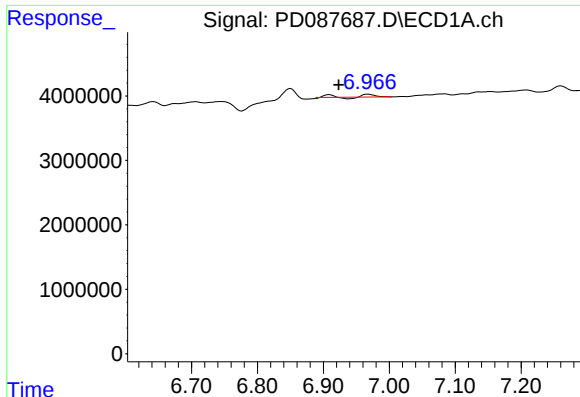
#17 4,4'-DDT

R.T.: 7.081 min
Delta R.T.: 0.052 min
Response: 455397
Conc: 0.16 ng/ml



#17 4,4'-DDT

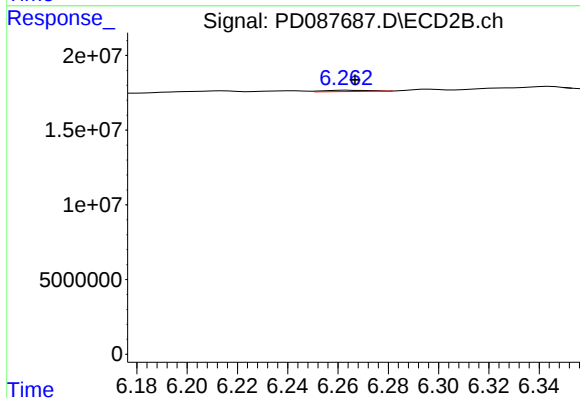
R.T.: 6.214 min
Delta R.T.: 0.021 min
Response: 2409064
Conc: 0.17 ng/ml



#18 Endrin aldehyde

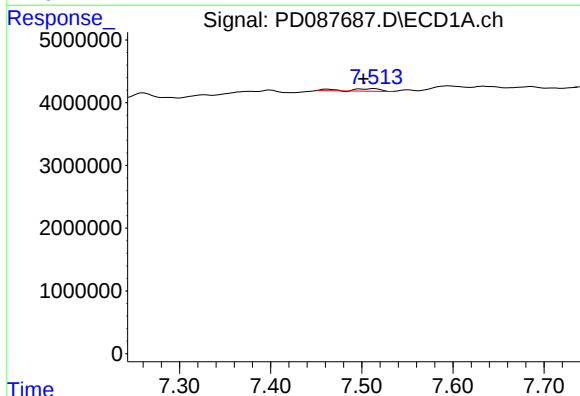
R.T.: 6.969 min
Delta R.T.: 0.045 min
Response: 252595
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP2



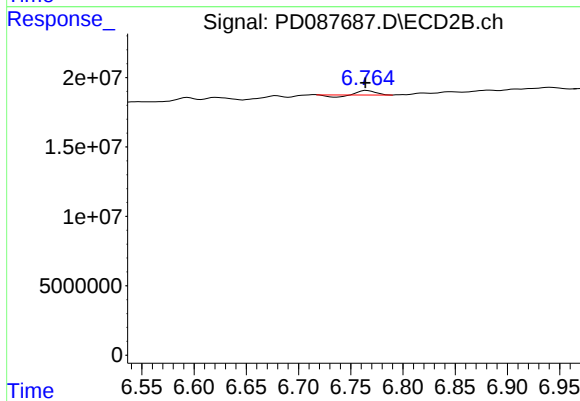
#18 Endrin aldehyde

R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 1036615
Conc: N.D.



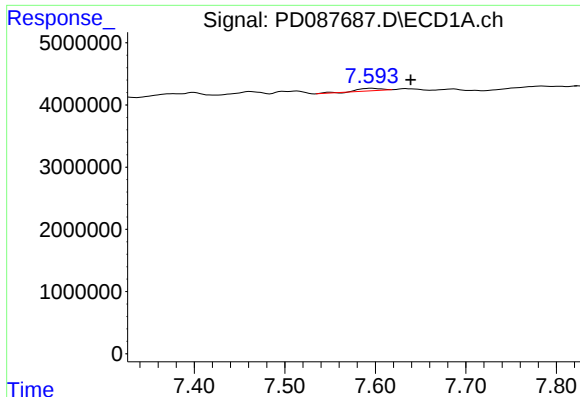
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: 0.009 min
Response: 956095
Conc: 0.60 ng/ml



#20 Methoxychlor

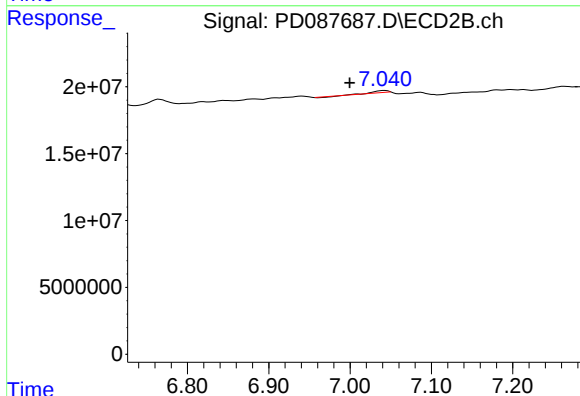
R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 2525386
Conc: 0.41 ng/ml



#21 Endrin ketone

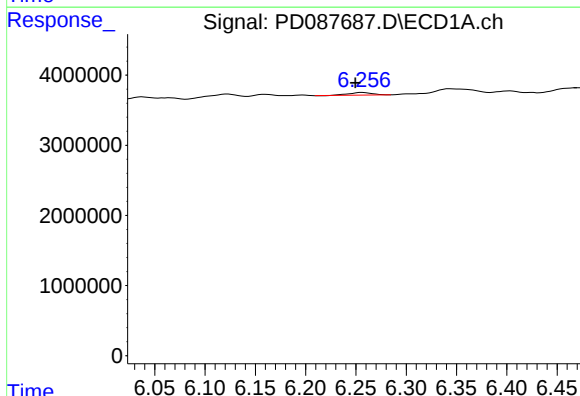
R.T.: 7.596 min
Delta R.T.: -0.043 min
Response: 776710
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP2



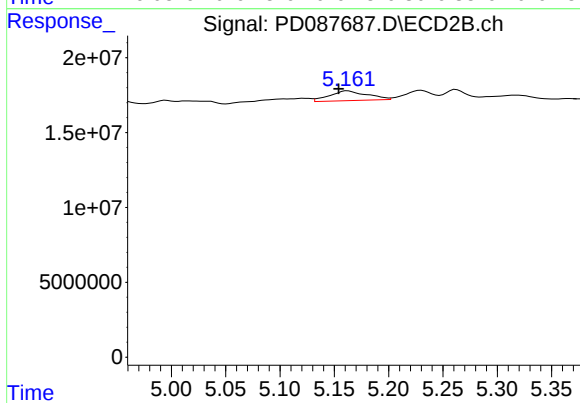
#21 Endrin ketone

R.T.: 7.042 min
Delta R.T.: 0.042 min
Response: 1980846
Conc: 0.12 ng/ml



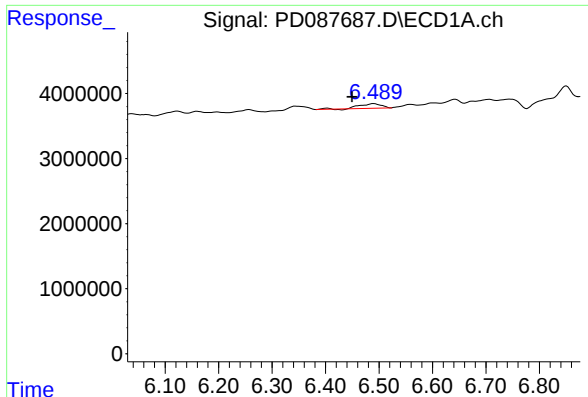
#22 Toxaphene-1

R.T.: 6.257 min
Delta R.T.: 0.007 min
Response: 633544
Conc: 27.73 ng/ml



#22 Toxaphene-1

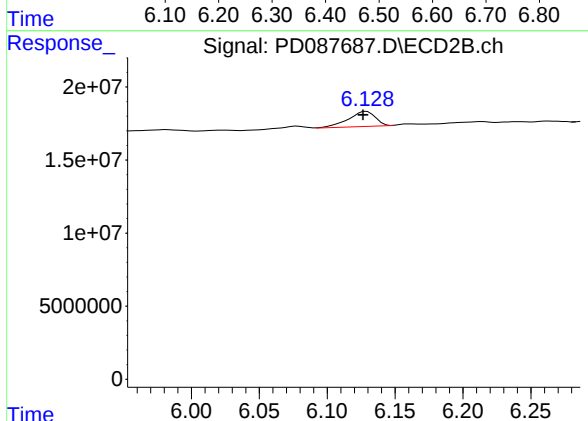
R.T.: 5.162 min
Delta R.T.: 0.008 min
Response: 15712243
Conc: 181.02 ng/ml



#23 Toxaphene-2

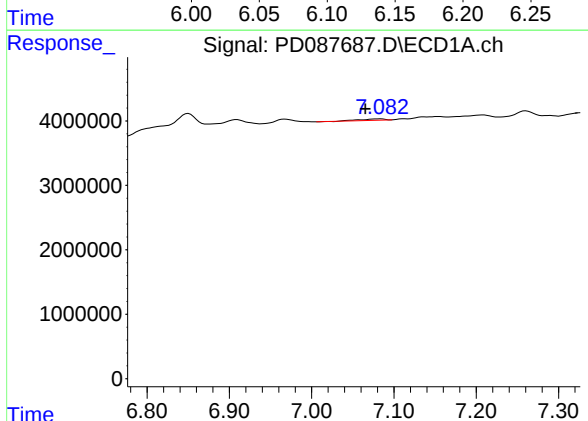
R.T.: 6.490 min
Delta R.T.: 0.041 min
Response: 1997789
Conc: 62.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP2



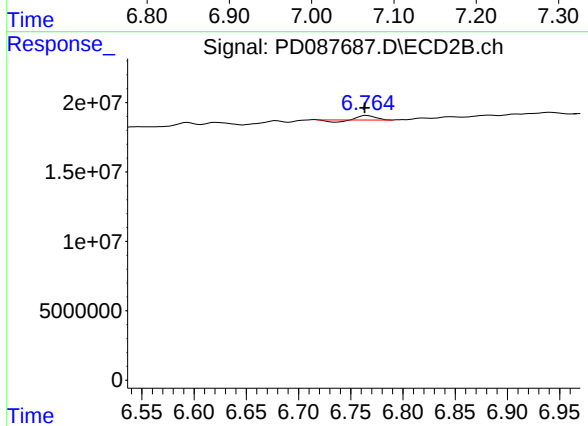
#23 Toxaphene-2

R.T.: 6.129 min
Delta R.T.: 0.003 min
Response: 14214235
Conc: 151.87 ng/ml



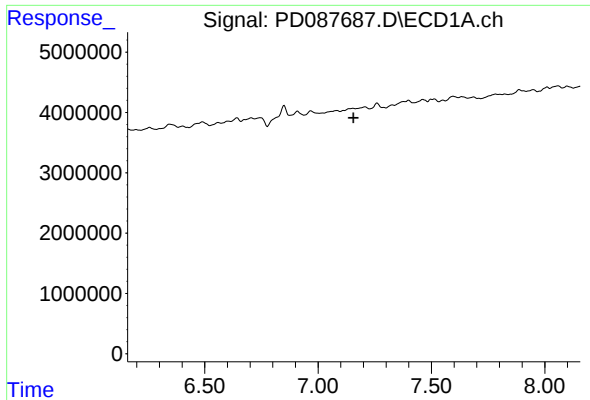
#24 Toxaphene-3

R.T.: 7.081 min
Delta R.T.: 0.016 min
Response: 455397
Conc: 5.13 ng/ml



#24 Toxaphene-3

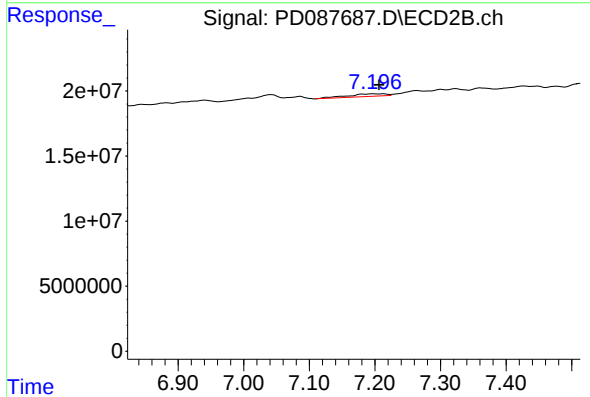
R.T.: 6.766 min
Delta R.T.: 0.003 min
Response: 2525386
Conc: 8.48 ng/ml



#25 Toxaphene-4

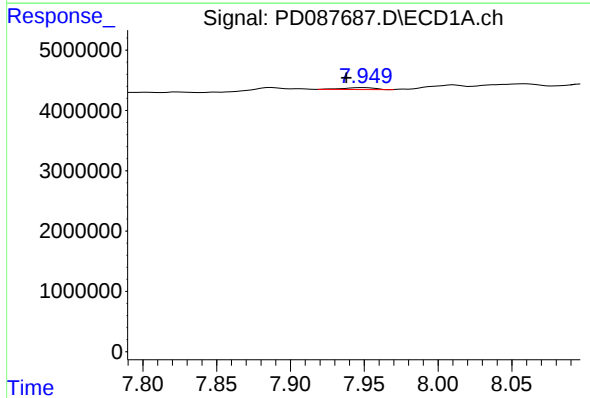
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZP2



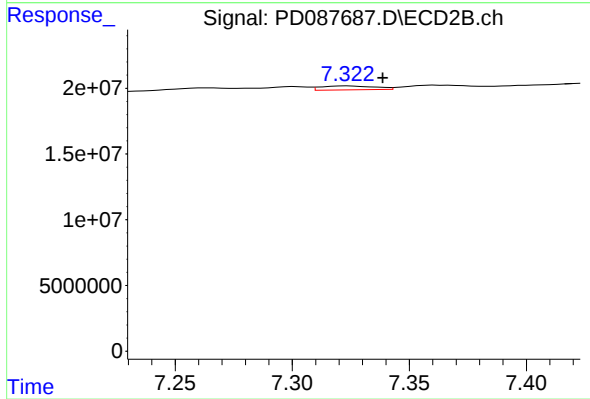
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.007 min
Response: 7942609
Conc: 37.49 ng/ml



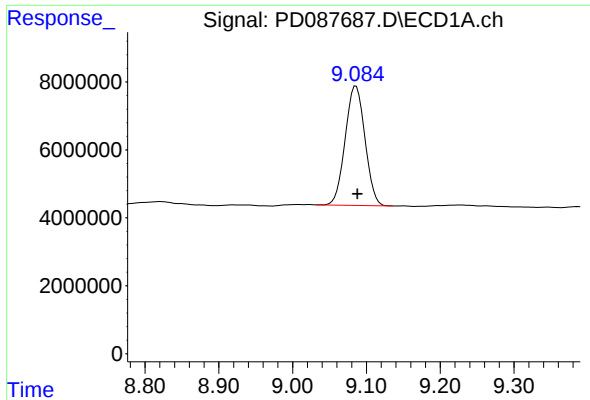
#26 Toxaphene-5

R.T.: 7.949 min
Delta R.T.: 0.011 min
Response: 465233
Conc: 9.57 ng/ml



#26 Toxaphene-5

R.T.: 7.324 min
Delta R.T.: -0.015 min
Response: 4711021
Conc: 30.38 ng/ml



#27 Decachlorobiphenyl

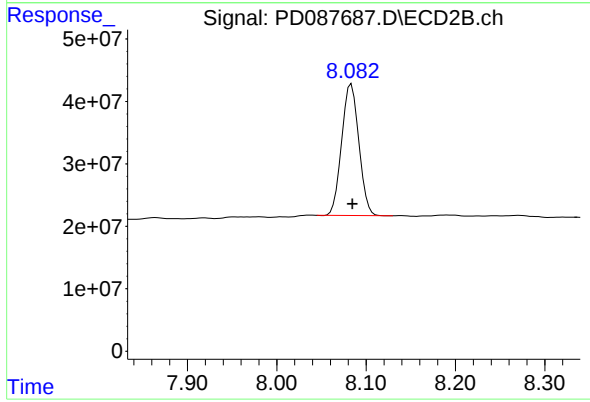
R.T.: 9.086 min

Delta R.T.: -0.002 min

Response: 65285457

Conc: 19.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZP2



#27 Decachlorobiphenyl

R.T.: 8.083 min

Delta R.T.: -0.001 min

Response: 281835894

Conc: 19.46 ng/ml