

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 20:01
 Operator : AR\AJ
 Sample : Q1226-17
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCZN8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:28:20 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

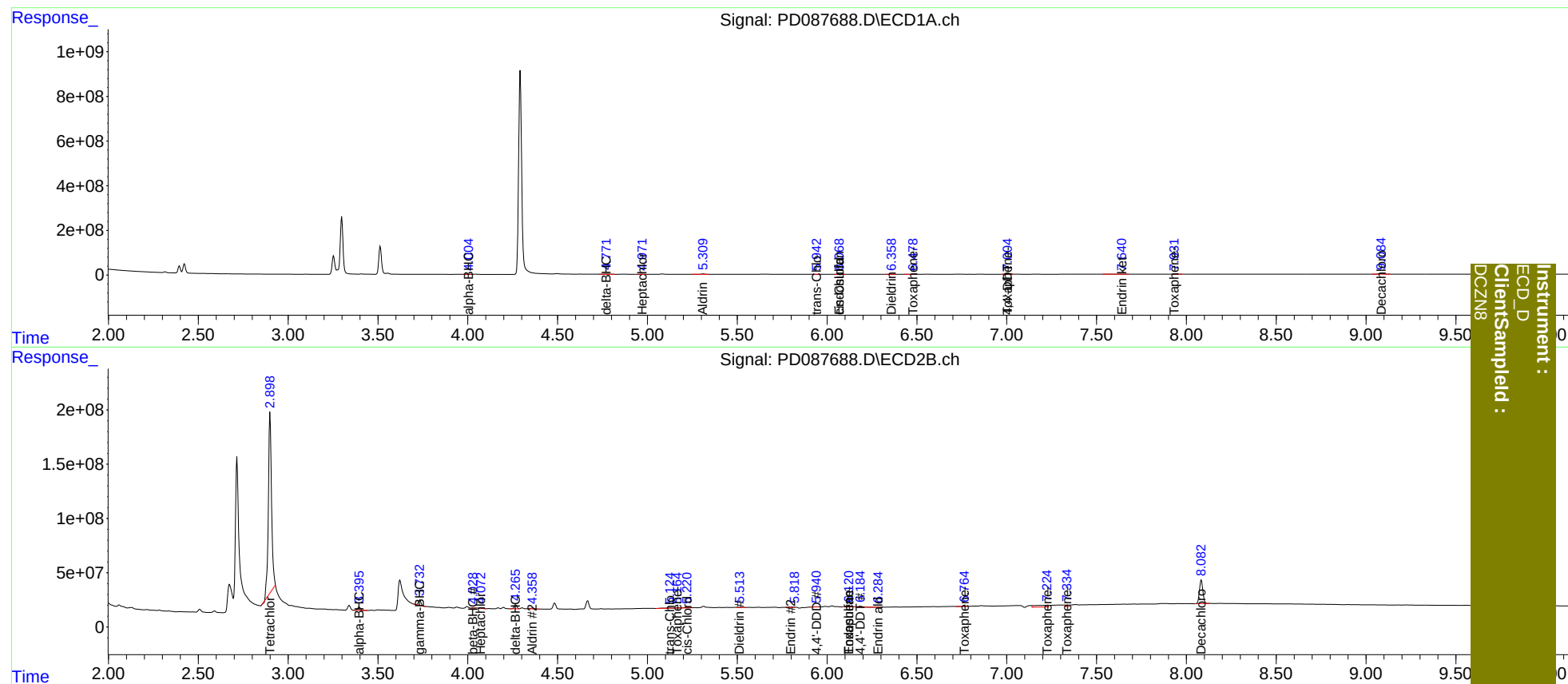
System Monitoring Compounds							
27)	SA Decachlor...	9.086	8.083	63861126	290.6E6	19.101	20.060
Target Compounds							
2)	A alpha-BHC	4.005	3.396	3422141	33274631	0.824	1.680 #
4)	MA Heptachlor	4.973f	4.073	2424306	4588108	0.593	0.246 #
5)	MB Aldrin	5.310f	4.359	22571216	10629790	5.636	0.588 #
6)	B beta-BHC	0.000	4.030	0	2667143	N.D.	0.313
7)	B delta-BHC	4.772	4.267	15778936	38582106	3.818	2.067 #
9)	A Endosulfan I	6.069	5.263	689777	794071	0.198	<MDL #
10)	B trans-Chl...	5.943	5.127	840613	9619107	0.228	0.535 #
11)	B cis-Chlor...	6.069	5.220	689777	3435385	0.186	0.198
13)	MA Dieldrin	6.359	5.515	446829	3682138	0.117	0.221 #
14)	MA Endrin	0.000	5.800	0	5033924	N.D.	0.337
16)	A 4,4'-DDD	6.721	5.941	99829	1977184	<MDL	0.148 #
17)	MA 4,4'-DDT	7.007	6.185	1508238	9074605	0.520	0.658 #
18)	B Endrin al...	6.918	6.286	72594	1612292	<MDL	0.140 #
20)	A Methoxychlor	7.518	6.765	113563	376879	<MDL	<MDL #
21)	B Endrin ke...	7.641	7.033	3172829	-706023	0.922	N.D. #
22)	Toxaphene-1	6.249	5.166	-250380	3963582	N.D.	45.664
23)	Toxaphene-2	6.479	6.122	111347	8848787	3.459	94.542 #
24)	Toxaphene-3	7.007f	6.765	1508238	376879	16.993	1.266 #
25)	Toxaphene-4	7.143	7.226	-662560	79545925	N.D.	375.495
26)	Toxaphene-5	7.931	7.337	102654	17103134	2.112	110.288 #

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

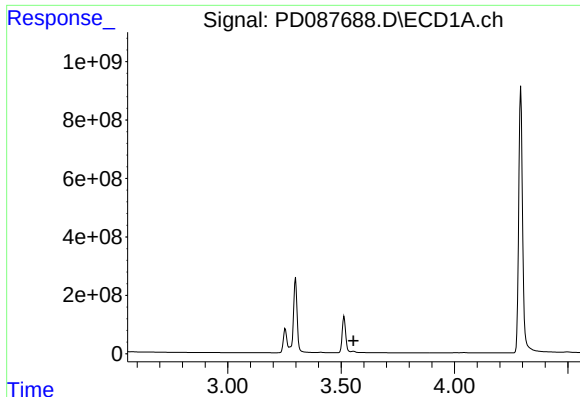
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 20:01
Operator : AR\AJ
Sample : Q1226-17
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 04 08:28:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
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QLast Update : Thu Jan 16 13:39:07 2025
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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



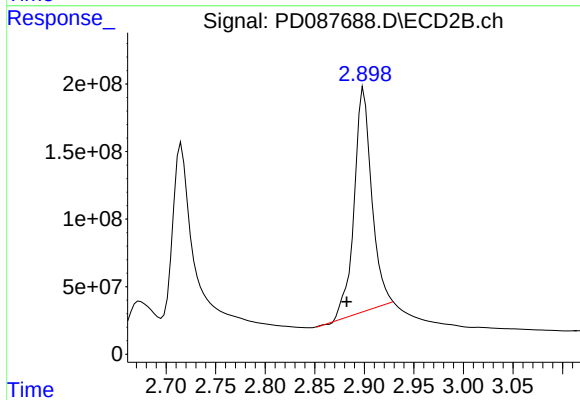
Instrument :
ECD_D
ClientSampled :
DCZN8



#1 Tetrachloro-m-xylene

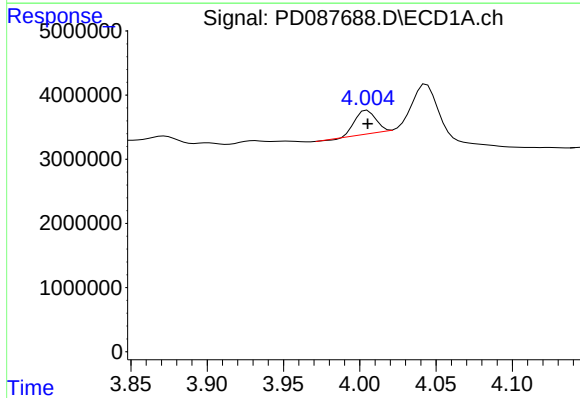
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: -1389366726
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZN8



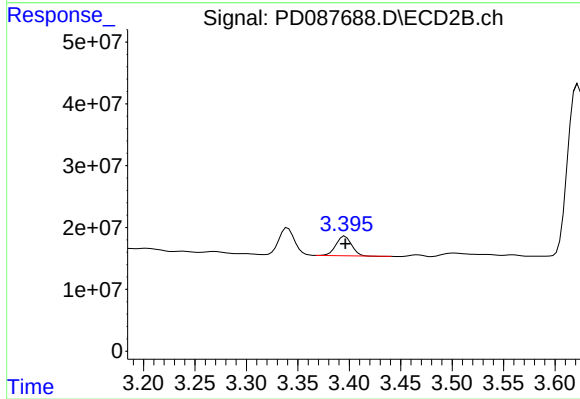
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: 0.017 min
Response: 2063638709
Conc: 166.86 ng/ml



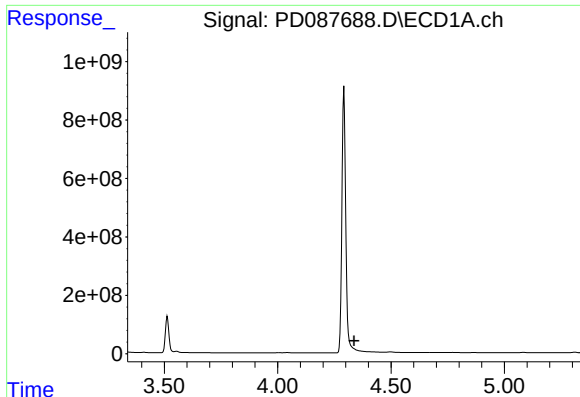
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 3422141
Conc: 0.82 ng/ml



#2 alpha-BHC

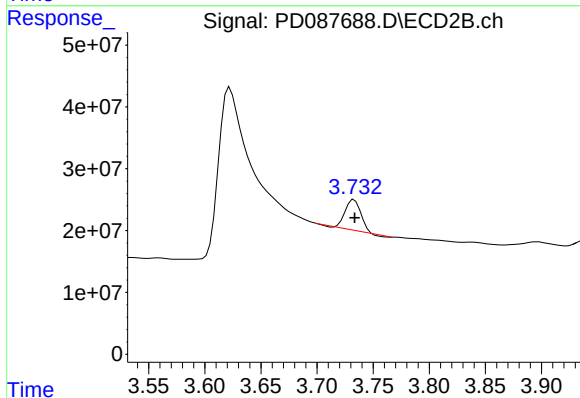
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 33274631
Conc: 1.68 ng/ml



#3 gamma-BHC (Lindane)

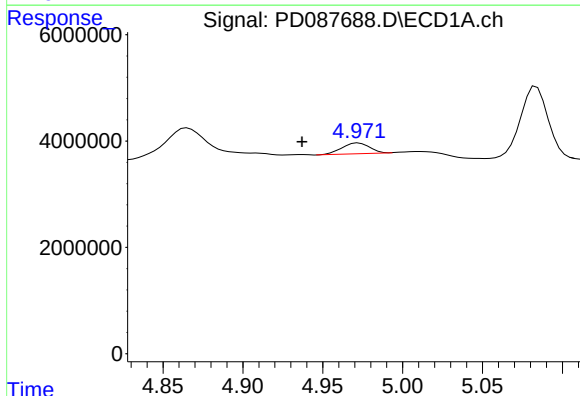
R.T.: 4.292 min
Delta R.T.: -0.044 min
Response: -1090882874
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZN8



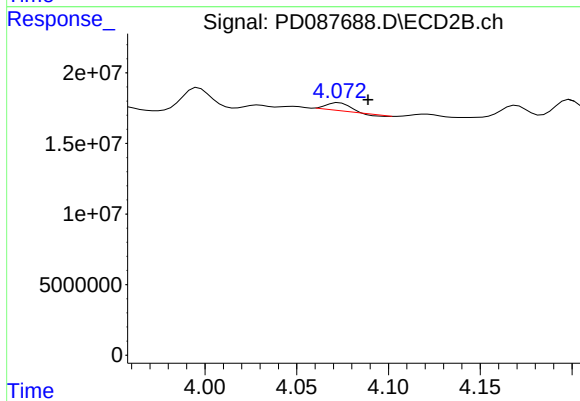
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 43471480
Conc: 2.37 ng/ml



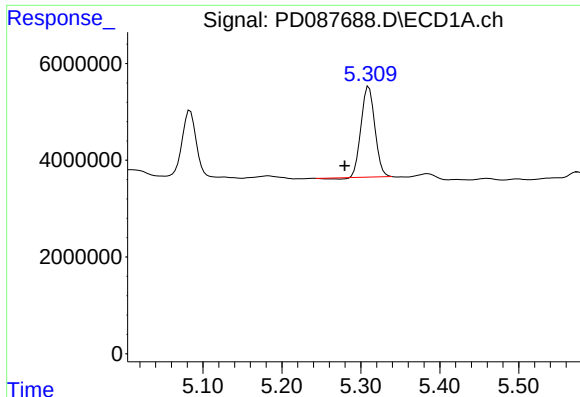
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.035 min
Response: 2424306
Conc: 0.59 ng/ml



#4 Heptachlor

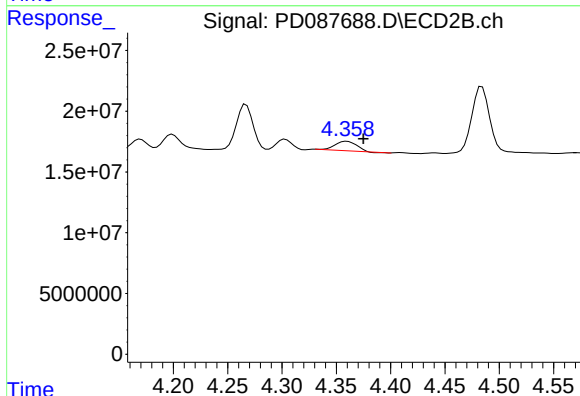
R.T.: 4.073 min
Delta R.T.: -0.016 min
Response: 4588108
Conc: 0.25 ng/ml



#5 Aldrin

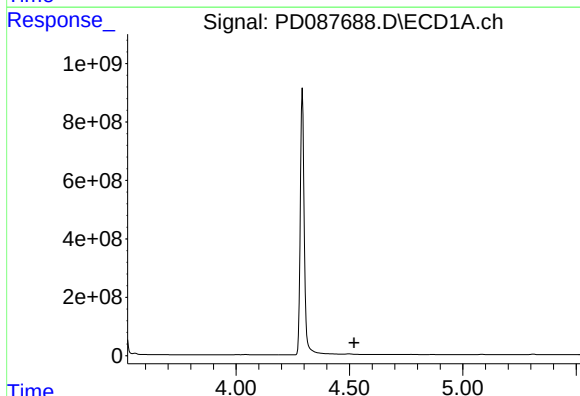
R.T.: 5.310 min
Delta R.T.: 0.031 min
Response: 22571216
Conc: 5.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZN8



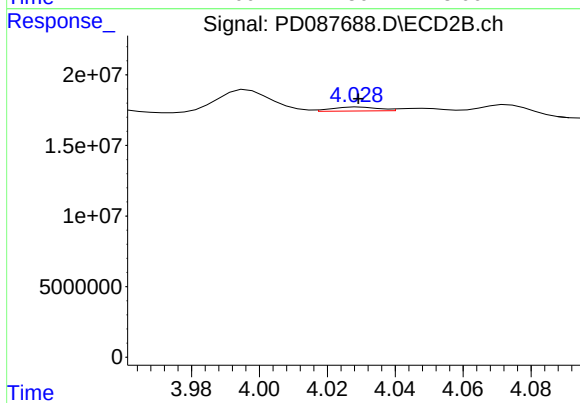
#5 Aldrin

R.T.: 4.359 min
Delta R.T.: -0.015 min
Response: 10629790
Conc: 0.59 ng/ml



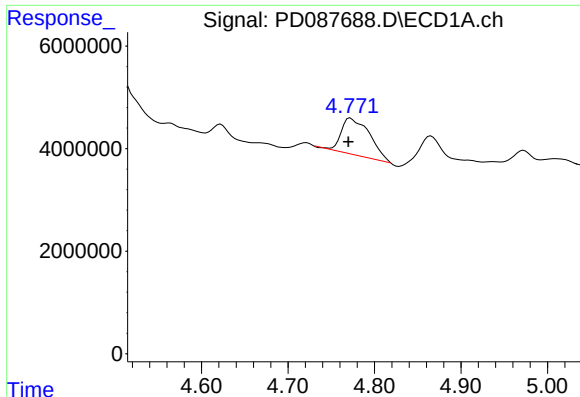
#6 beta-BHC

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



#6 beta-BHC

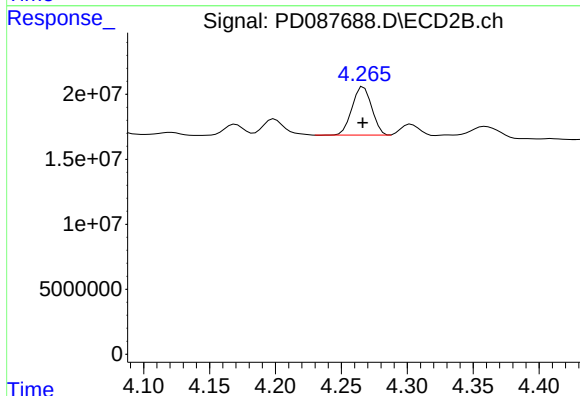
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 2667143
Conc: 0.31 ng/ml



#7 delta-BHC

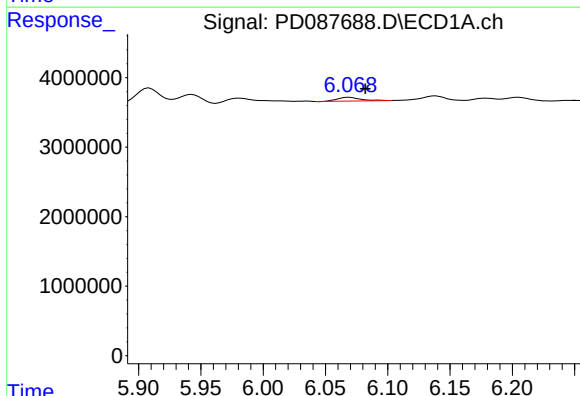
R.T.: 4.772 min
Delta R.T.: 0.003 min
Response: 15778936
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZN8



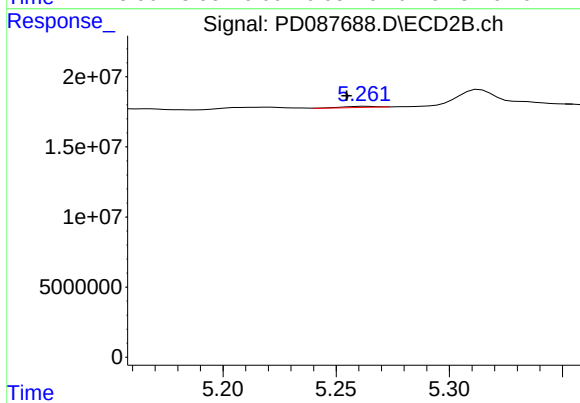
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 38582106
Conc: 2.07 ng/ml



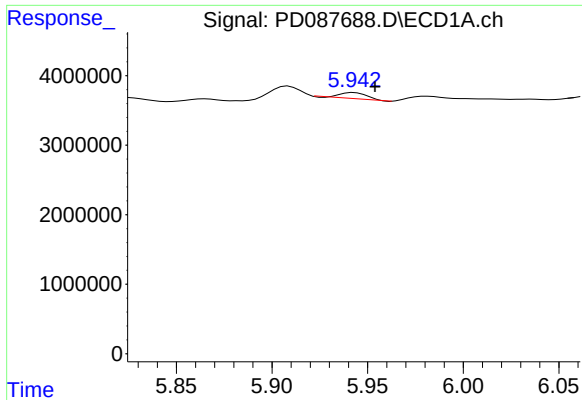
#9 Endosulfan I

R.T.: 6.069 min
Delta R.T.: -0.013 min
Response: 689777
Conc: 0.20 ng/ml



#9 Endosulfan I

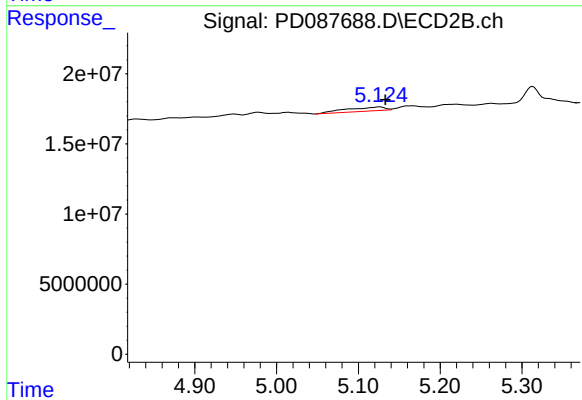
R.T.: 5.263 min
Delta R.T.: 0.008 min
Response: 794071
Conc: N.D.



#10 trans-Chlordane

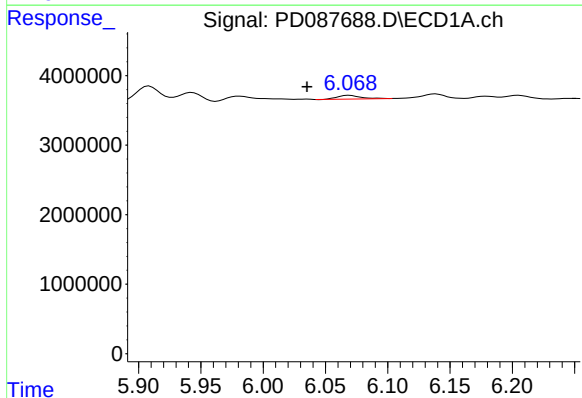
R.T.: 5.943 min
Delta R.T.: -0.011 min
Response: 840613
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZN8



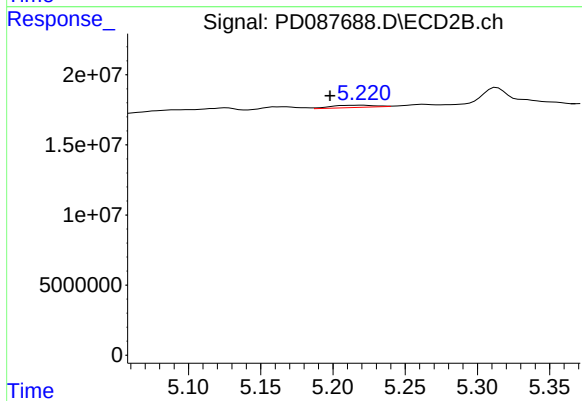
#10 trans-Chlordane

R.T.: 5.127 min
Delta R.T.: -0.006 min
Response: 9619107
Conc: 0.54 ng/ml



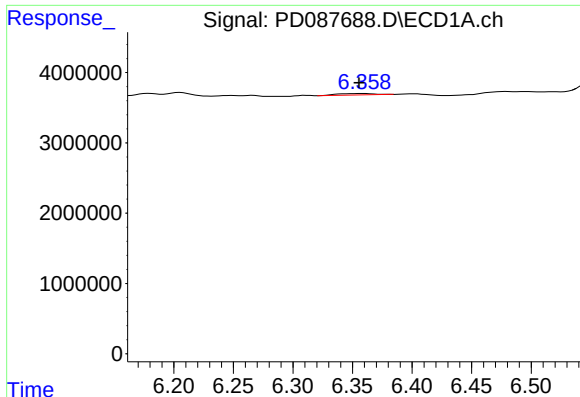
#11 cis-Chlordane

R.T.: 6.069 min
Delta R.T.: 0.034 min
Response: 689777
Conc: 0.19 ng/ml



#11 cis-Chlordane

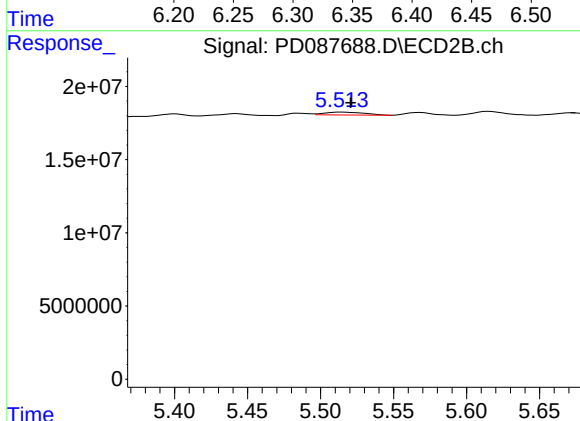
R.T.: 5.220 min
Delta R.T.: 0.022 min
Response: 3435385
Conc: 0.20 ng/ml



#13 Dieldrin

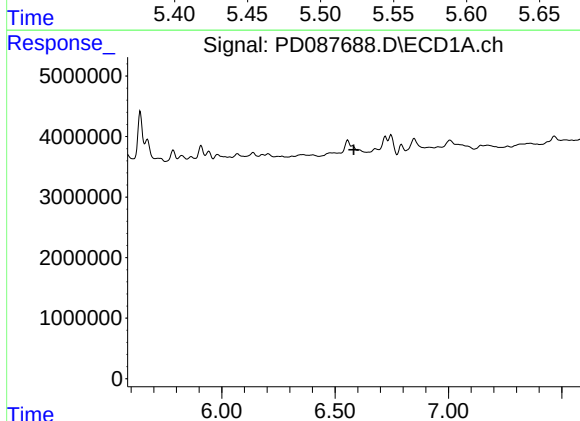
R.T.: 6.359 min
Delta R.T.: 0.004 min
Response: 446829
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZN8



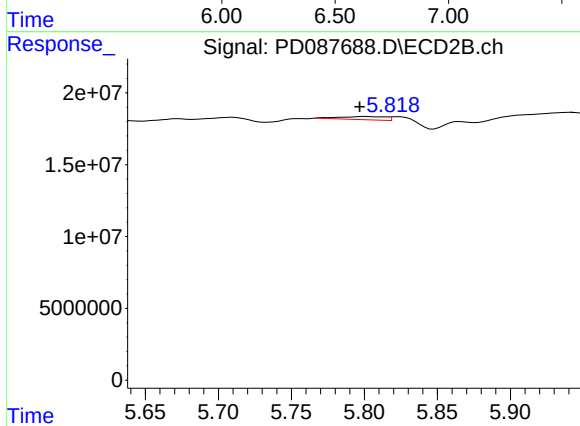
#13 Dieldrin

R.T.: 5.515 min
Delta R.T.: -0.006 min
Response: 3682138
Conc: 0.22 ng/ml



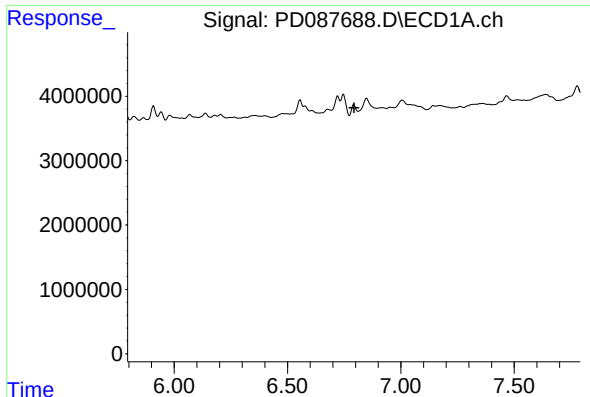
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#14 Endrin

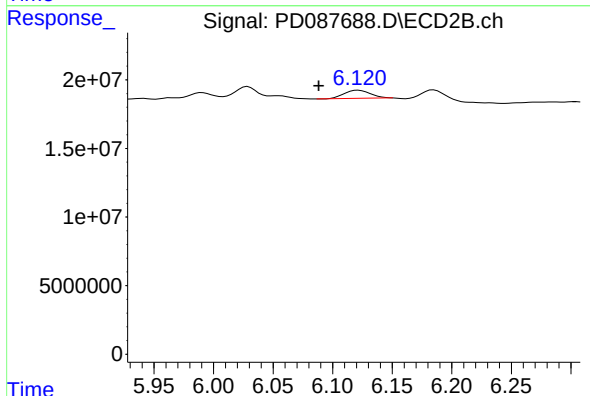
R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 5033924
Conc: 0.34 ng/ml



#15 Endosulfan II

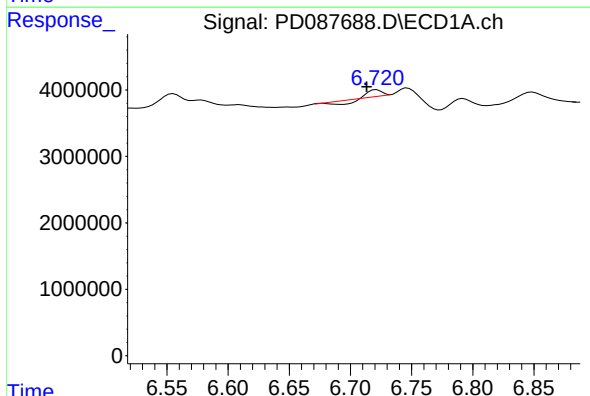
R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: -2643230
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZN8



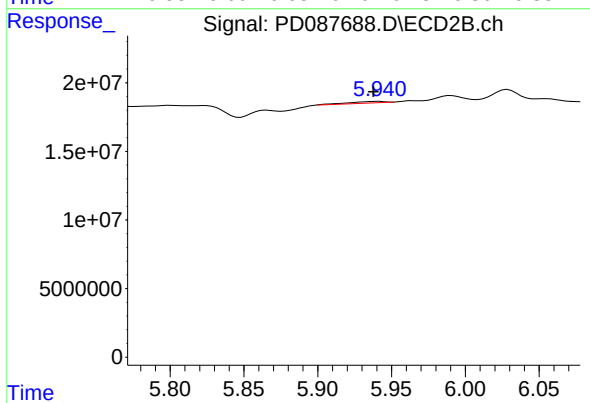
#15 Endosulfan II

R.T.: 6.122 min
Delta R.T.: 0.033 min
Response: 8848787
Conc: 0.60 ng/ml



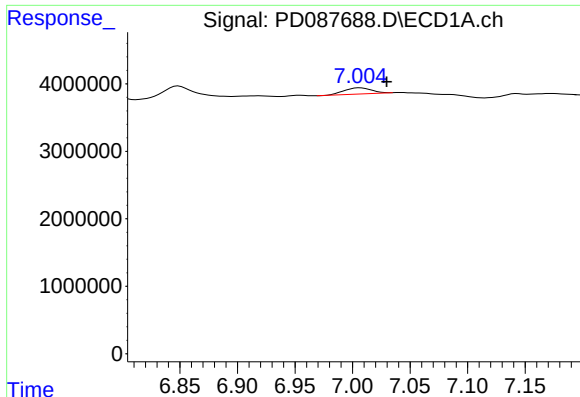
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.008 min
Response: 99829
Conc: N.D.



#16 4,4'-DDD

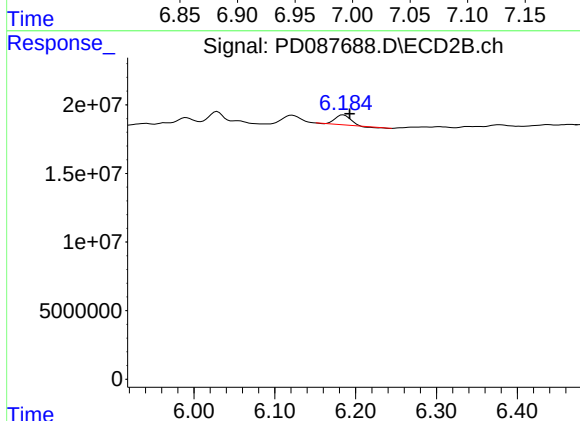
R.T.: 5.941 min
Delta R.T.: 0.003 min
Response: 1977184
Conc: 0.15 ng/ml



#17 4,4'-DDT

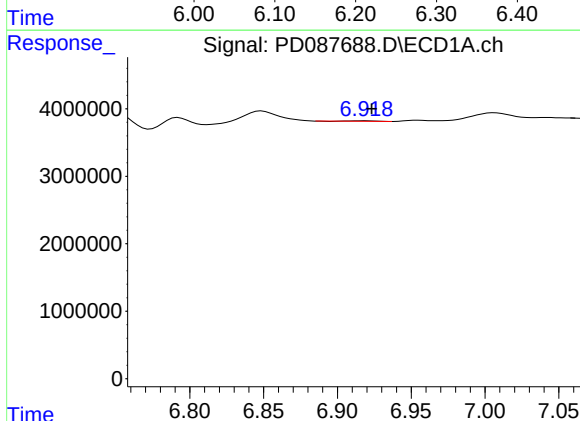
R.T.: 7.007 min
Delta R.T.: -0.023 min
Response: 1508238
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZN8



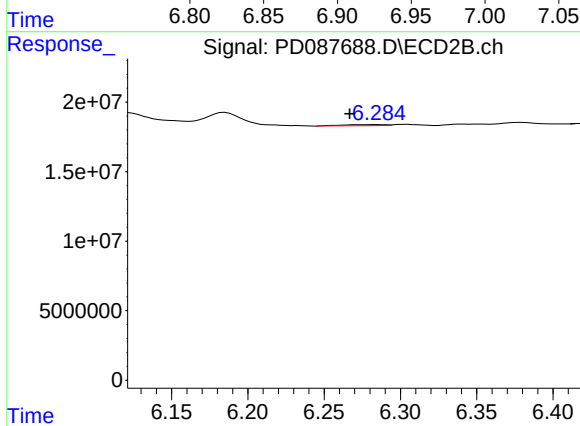
#17 4,4'-DDT

R.T.: 6.185 min
Delta R.T.: -0.008 min
Response: 9074605
Conc: 0.66 ng/ml



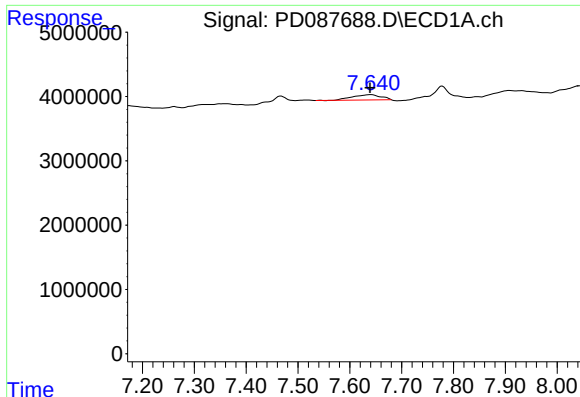
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 72594
Conc: N.D.



#18 Endrin aldehyde

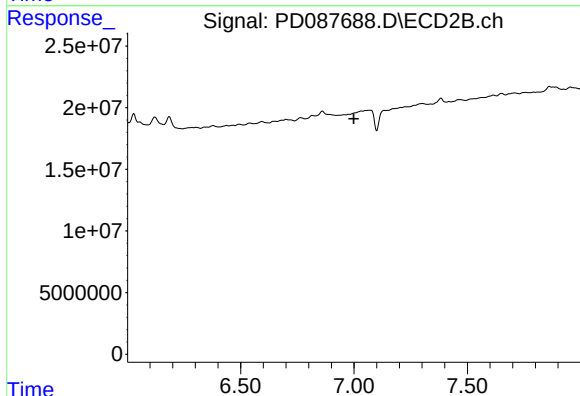
R.T.: 6.286 min
Delta R.T.: 0.019 min
Response: 1612292
Conc: 0.14 ng/ml



#21 Endrin ketone

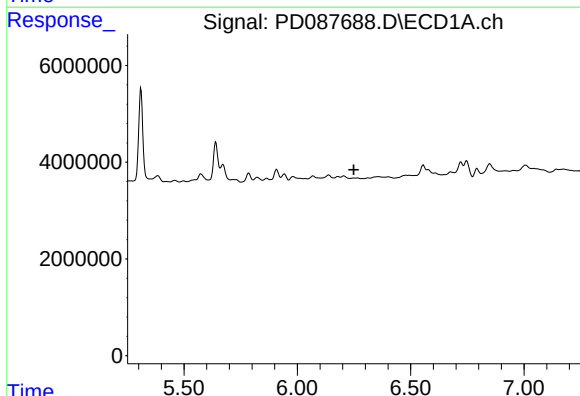
R.T.: 7.641 min
Delta R.T.: 0.001 min
Response: 3172829
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZN8



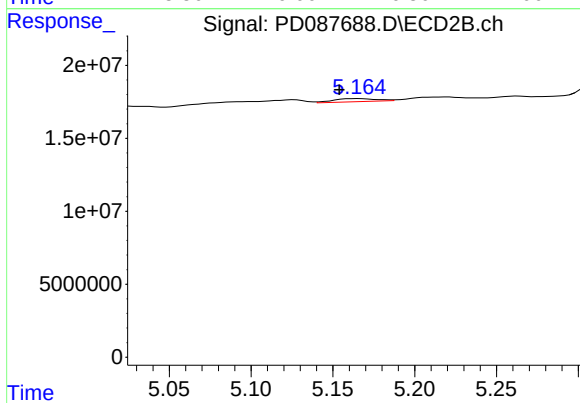
#21 Endrin ketone

R.T.: 7.033 min
Delta R.T.: 0.033 min
Response: -706023
Conc: N.D.



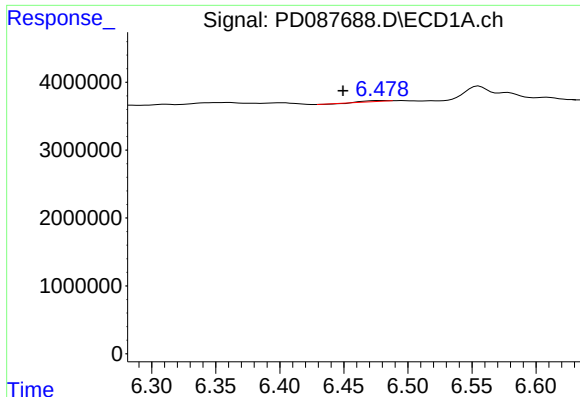
#22 Toxaphene-1

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: -250380
Conc: N.D.



#22 Toxaphene-1

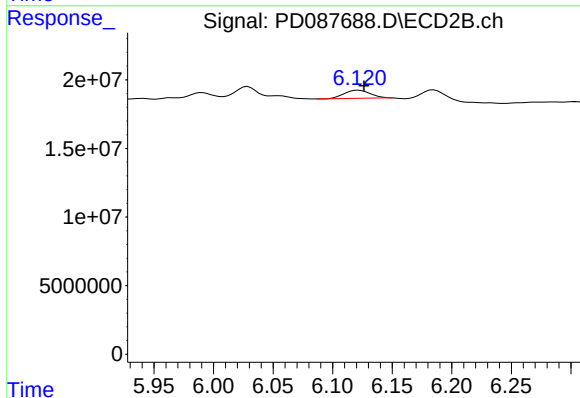
R.T.: 5.166 min
Delta R.T.: 0.012 min
Response: 3963582
Conc: 45.66 ng/ml



#23 Toxaphene-2

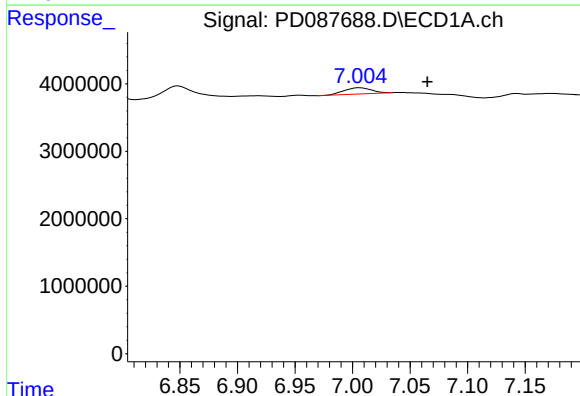
R.T.: 6.479 min
Delta R.T.: 0.030 min
Response: 111347
Conc: 3.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZN8



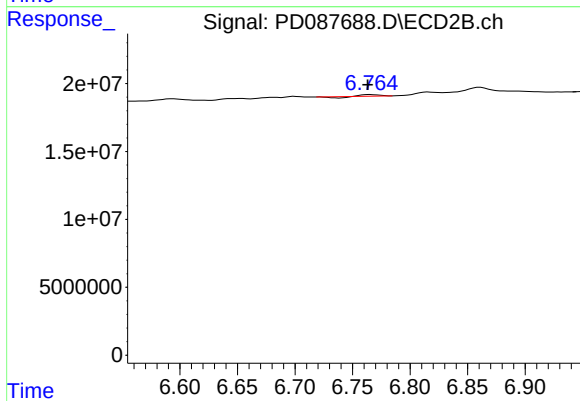
#23 Toxaphene-2

R.T.: 6.122 min
Delta R.T.: -0.005 min
Response: 8848787
Conc: 94.54 ng/ml



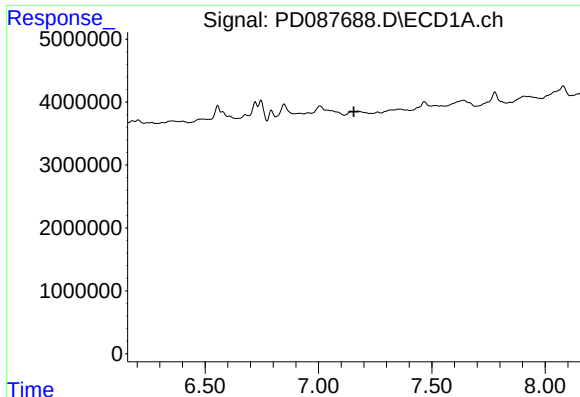
#24 Toxaphene-3

R.T.: 7.007 min
Delta R.T.: -0.059 min
Response: 1508238
Conc: 16.99 ng/ml



#24 Toxaphene-3

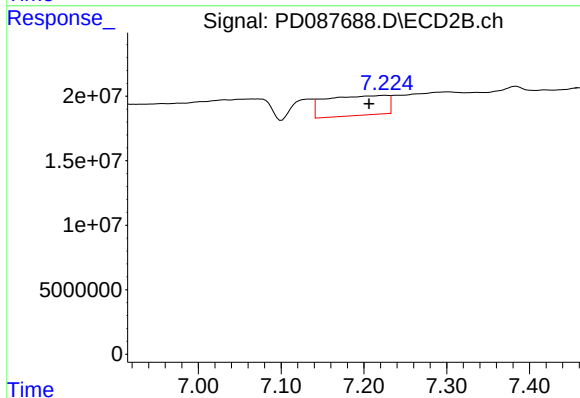
R.T.: 6.765 min
Delta R.T.: 0.002 min
Response: 376879
Conc: 1.27 ng/ml



#25 Toxaphene-4

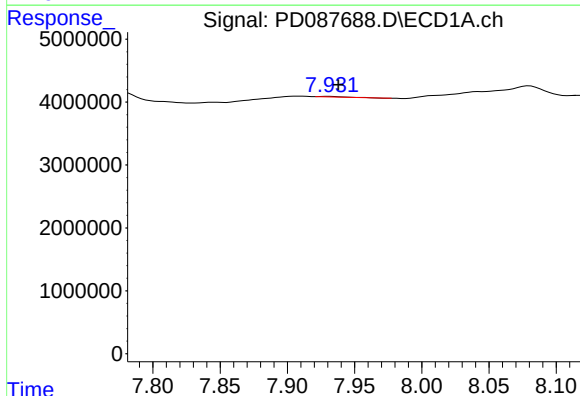
R.T.: 7.143 min
Delta R.T.: -0.013 min
Response: -662560
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCZN8



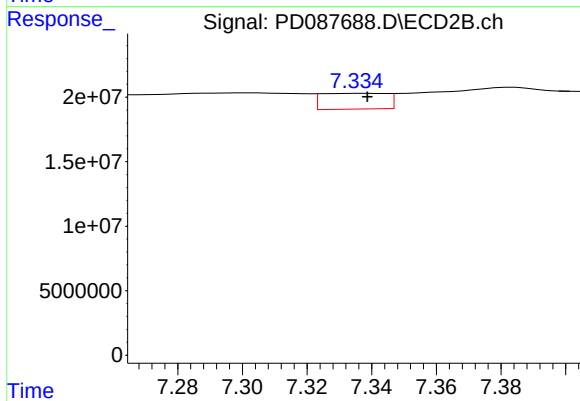
#25 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.019 min
Response: 79545925
Conc: 375.50 ng/ml



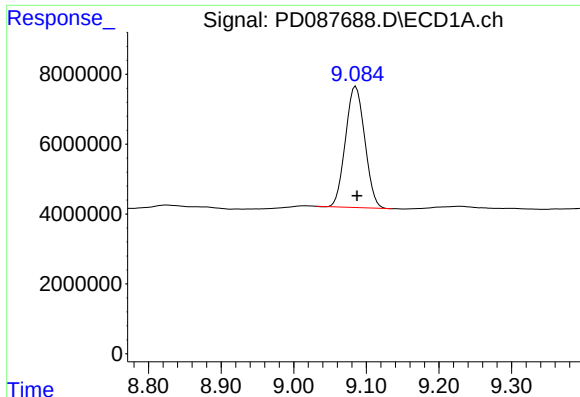
#26 Toxaphene-5

R.T.: 7.931 min
Delta R.T.: -0.007 min
Response: 102654
Conc: 2.11 ng/ml



#26 Toxaphene-5

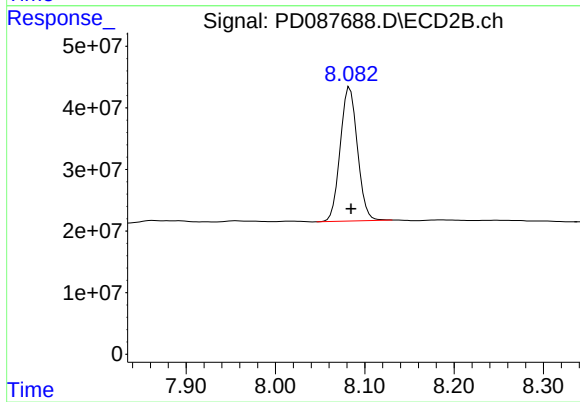
R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 17103134
Conc: 110.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.002 min
Response: 63861126
Conc: 19.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCZN8



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 290552733
Conc: 20.06 ng/ml