

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2024 01:01
 Operator : AR\AJ
 Sample : P4687-14
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 01:28:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

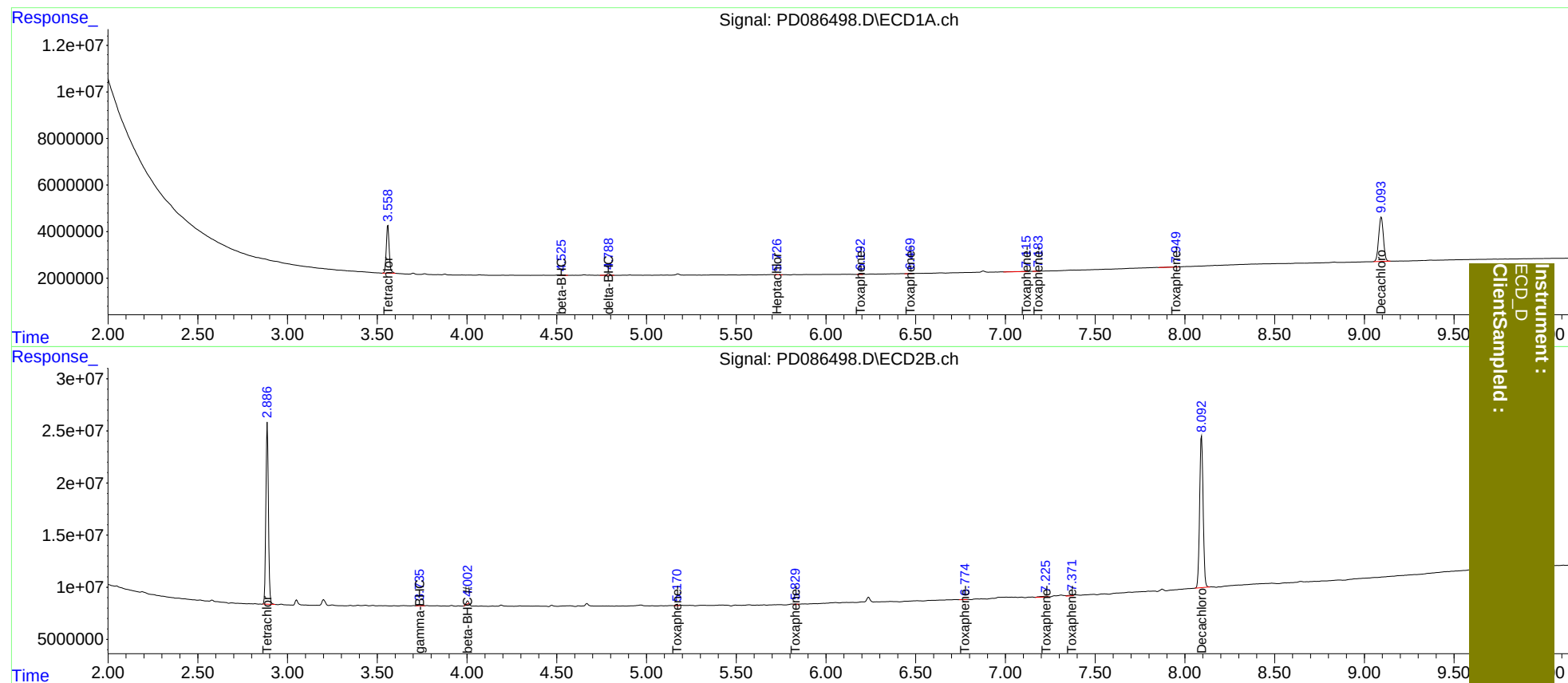
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	23368549	173.4E6	17.749	18.689
27)	SA Decachlor...	9.094	8.093	34464896	197.1E6	19.224	20.847
Target Compounds							
2)	A alpha-BHC	0.000	3.393	0	503021	N.D.	<MDL
3)	MA gamma-BHC...	4.369f	3.736	45218	1440675	<MDL	0.107 #
5)	MB Aldrin	5.330	0.000	75590	0	<MDL	N.D. #
6)	B beta-BHC	4.525	4.004f	123128	2408660	0.111	0.384 #
7)	B delta-BHC	4.790	4.295	982401	57663	0.380	<MDL #
8)	B Heptachlo...	5.728	4.917	231283	65907	0.101	<MDL #
9)	A Endosulfan I	6.093	0.000	57702	0	<MDL	N.D. #
10)	B trans-Chl...	5.999	5.132	85841	271438	<MDL	<MDL #
11)	B cis-Chlor...	6.042	5.192	33109	364084	<MDL	<MDL #
12)	B 4,4'-DDE	6.193f	5.409	22504	69933	<MDL	<MDL #
13)	MA Dieldrin	6.374	5.495f	68009	-362591	<MDL	N.D. #
14)	MA Endrin	0.000	5.811	0	743820	N.D.	<MDL
15)	B Endosulfa...	6.797	6.094	42942	-99076	<MDL	N.D. #
16)	A 4,4'-DDD	0.000	5.987f	0	201796	N.D.	<MDL
17)	MA 4,4'-DDT	6.982f	6.237	44623	738426	<MDL	<MDL #
18)	B Endrin al...	6.948	6.237f	23361	738426	<MDL	<MDL #
19)	B Endosulfa...	7.184	6.506	75542	935488	<MDL	<MDL #
20)	A Methoxychlor	0.000	6.776	0	176931	N.D.	<MDL
21)	B Endrin ke...	0.000	6.965f	0	390411	N.D.	<MDL
22)	Toxaphene-1	6.193f	5.172	22504	707553	1.623	10.780 #
23)	Toxaphene-2	6.468	5.832	47027	567479	2.368	8.099 #
24)	Toxaphene-3	7.118f	6.776	193558	176931	3.619	0.770 #
25)	Toxaphene-4	7.184	7.225	75542	2323379	1.902	14.316 #
26)	Toxaphene-5	7.954	7.373	208320	1471750	7.340	12.584 #

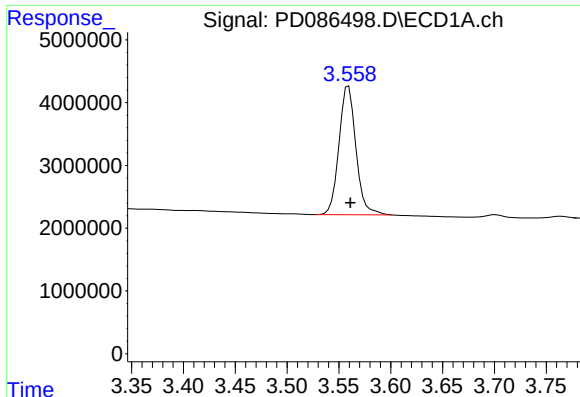
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 09 Nov 2024 01:01
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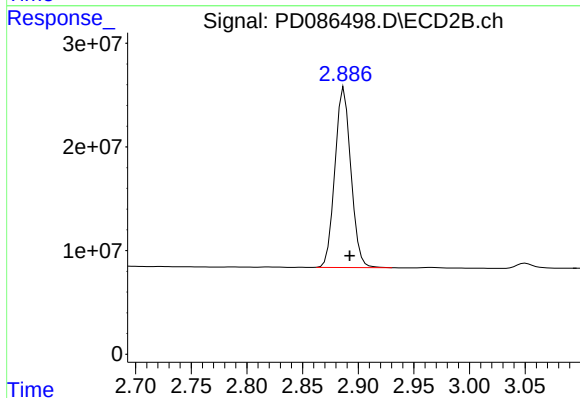




#1 Tetrachloro-m-xylene

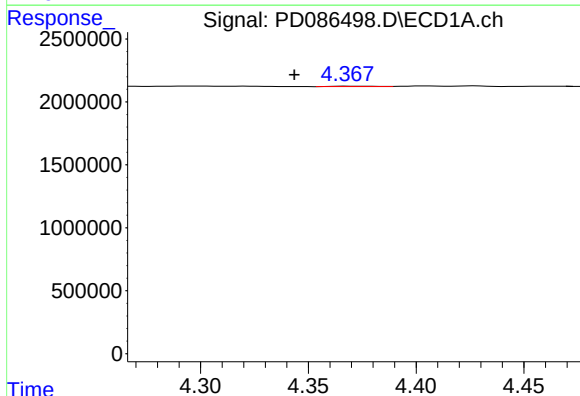
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 23368549
Conc: 17.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



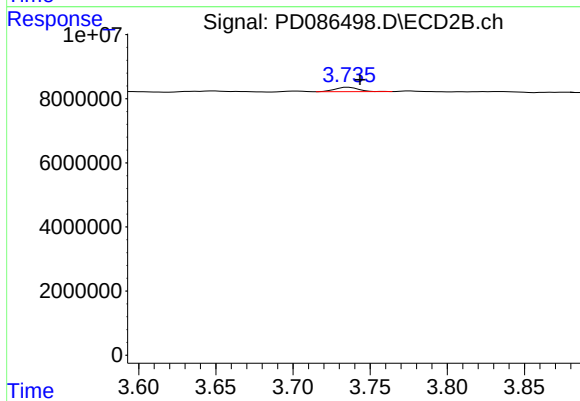
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 173358565
Conc: 18.69 ng/ml



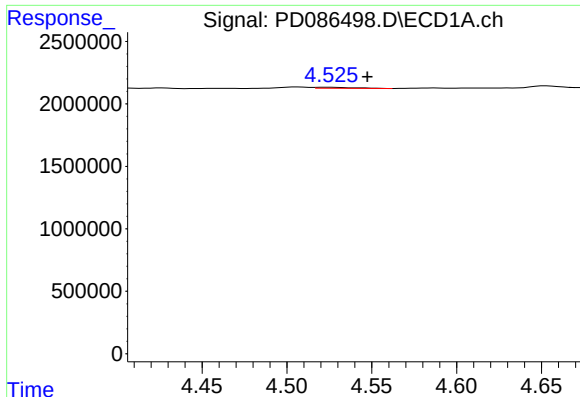
#3 gamma-BHC (Lindane)

R.T.: 4.369 min
Delta R.T.: 0.026 min
Response: 45218
Conc: N.D.



#3 gamma-BHC (Lindane)

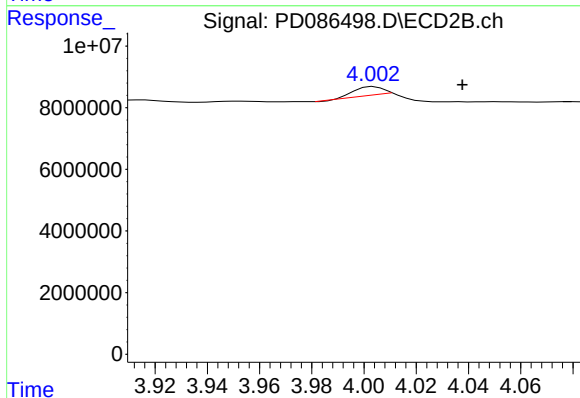
R.T.: 3.736 min
Delta R.T.: -0.007 min
Response: 1440675
Conc: 0.11 ng/ml



#6 beta-BHC

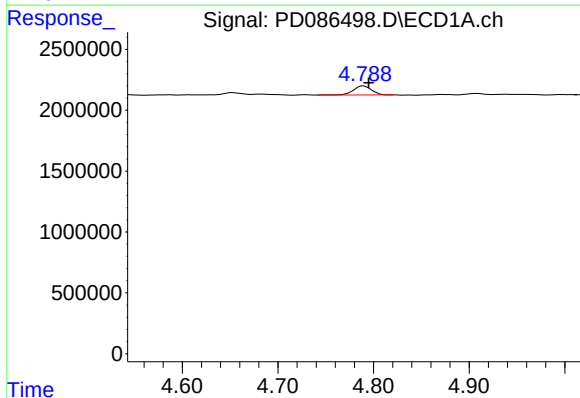
R.T.: 4.525 min
Delta R.T.: -0.023 min
Response: 123128
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



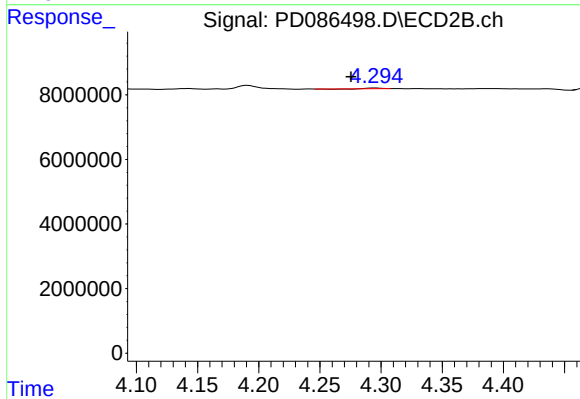
#6 beta-BHC

R.T.: 4.004 min
Delta R.T.: -0.034 min
Response: 2408660
Conc: 0.38 ng/ml



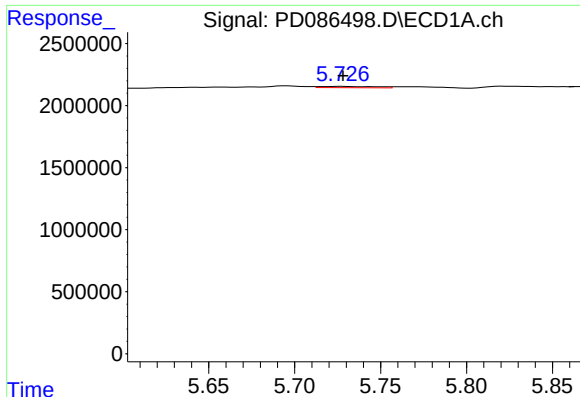
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.005 min
Response: 982401
Conc: 0.38 ng/ml



#7 delta-BHC

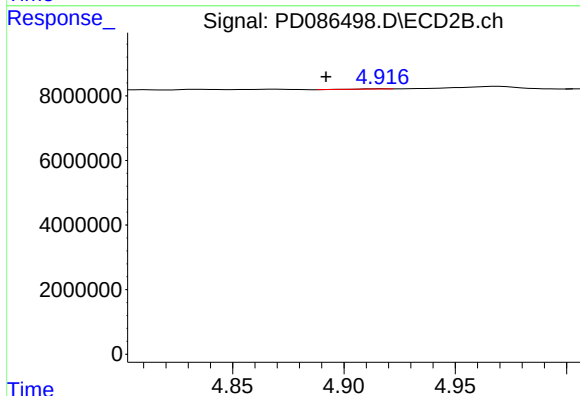
R.T.: 4.295 min
Delta R.T.: 0.020 min
Response: 57663
Conc: N.D.



#8 Heptachlor epoxide

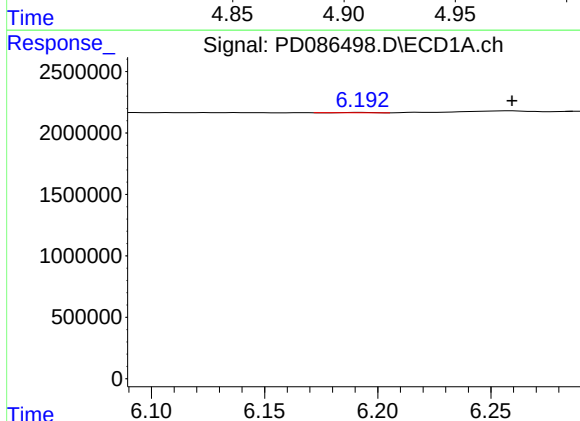
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 231283
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



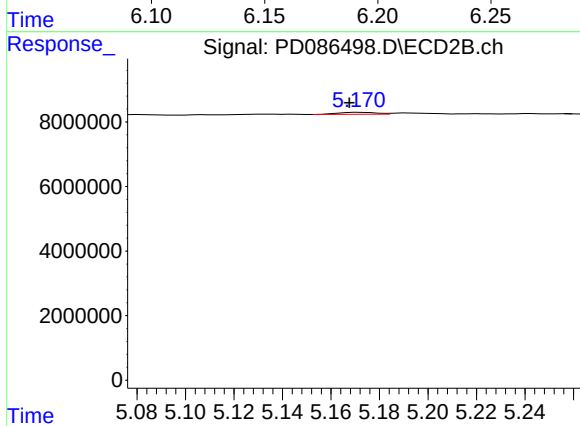
#8 Heptachlor epoxide

R.T.: 4.917 min
Delta R.T.: 0.025 min
Response: 65907
Conc: N.D.



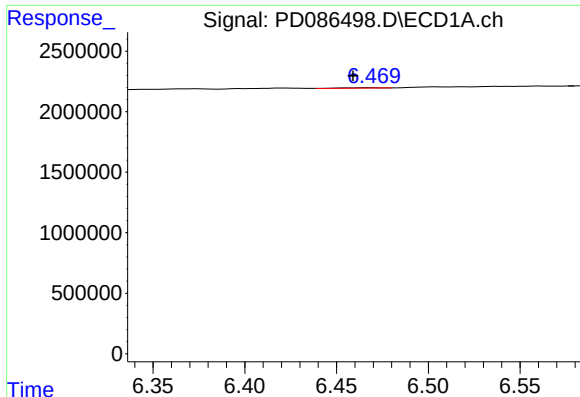
#22 Toxaphene-1

R.T.: 6.193 min
Delta R.T.: -0.066 min
Response: 22504
Conc: 1.62 ng/ml



#22 Toxaphene-1

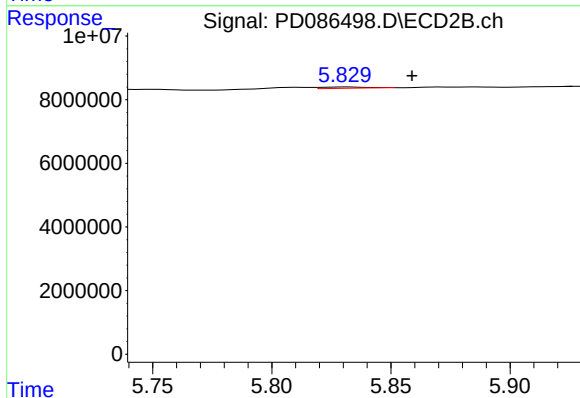
R.T.: 5.172 min
Delta R.T.: 0.004 min
Response: 707553
Conc: 10.78 ng/ml



#23 Toxaphene-2

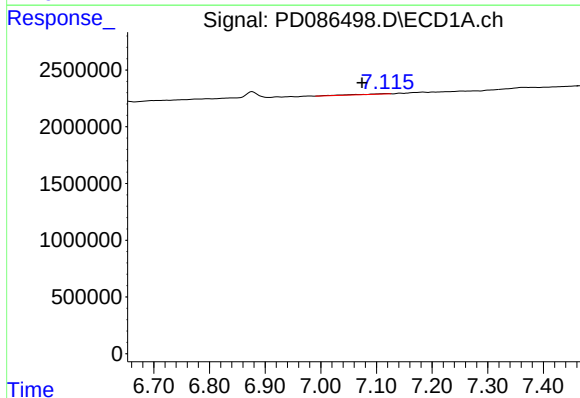
R.T.: 6.468 min
Delta R.T.: 0.009 min
Response: 47027
Conc: 2.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



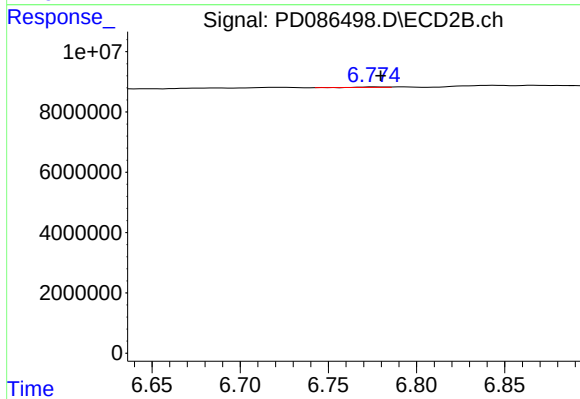
#23 Toxaphene-2

R.T.: 5.832 min
Delta R.T.: -0.027 min
Response: 567479
Conc: 8.10 ng/ml



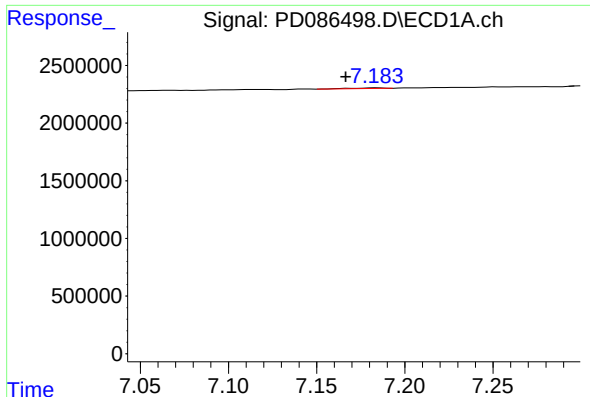
#24 Toxaphene-3

R.T.: 7.118 min
Delta R.T.: 0.044 min
Response: 193558
Conc: 3.62 ng/ml



#24 Toxaphene-3

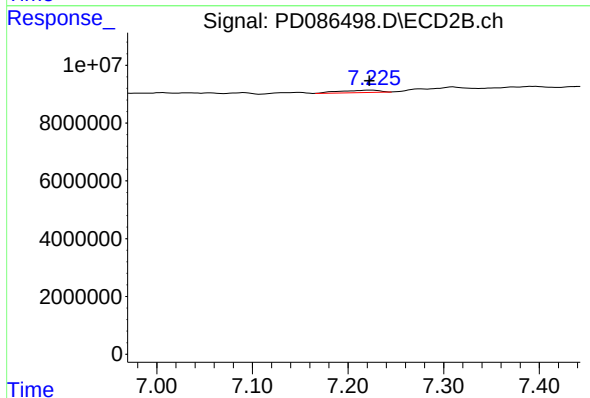
R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 176931
Conc: 0.77 ng/ml



#25 Toxaphene-4

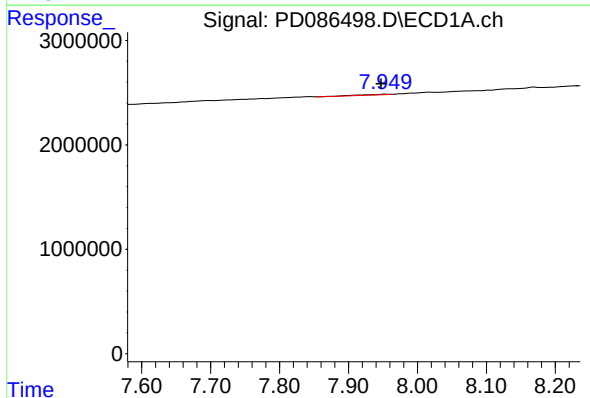
R.T.: 7.184 min
Delta R.T.: 0.017 min
Response: 75542
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



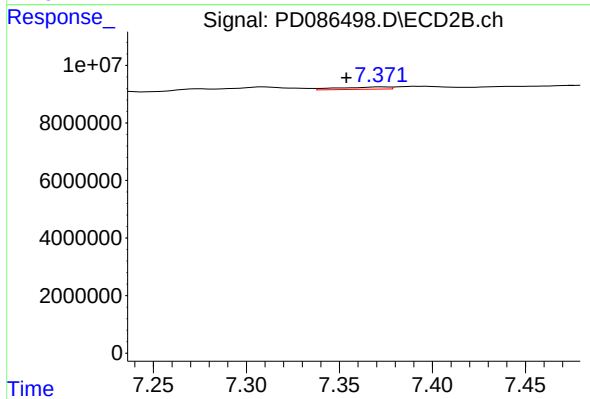
#25 Toxaphene-4

R.T.: 7.225 min
Delta R.T.: 0.003 min
Response: 2323379
Conc: 14.32 ng/ml



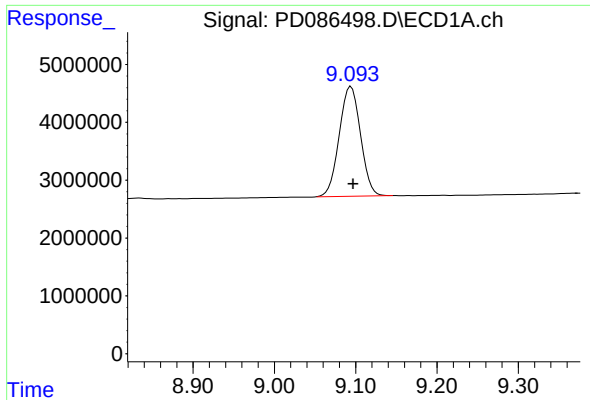
#26 Toxaphene-5

R.T.: 7.954 min
Delta R.T.: 0.006 min
Response: 208320
Conc: 7.34 ng/ml



#26 Toxaphene-5

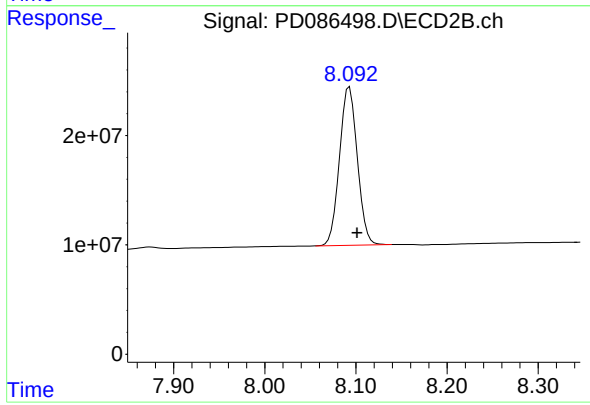
R.T.: 7.373 min
Delta R.T.: 0.019 min
Response: 1471750
Conc: 12.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 34464896
Conc: 19.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 197124724
Conc: 20.85 ng/ml