

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 16:23
 Operator : AR\AJ
 Sample : PIBLK076
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK439

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:03:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

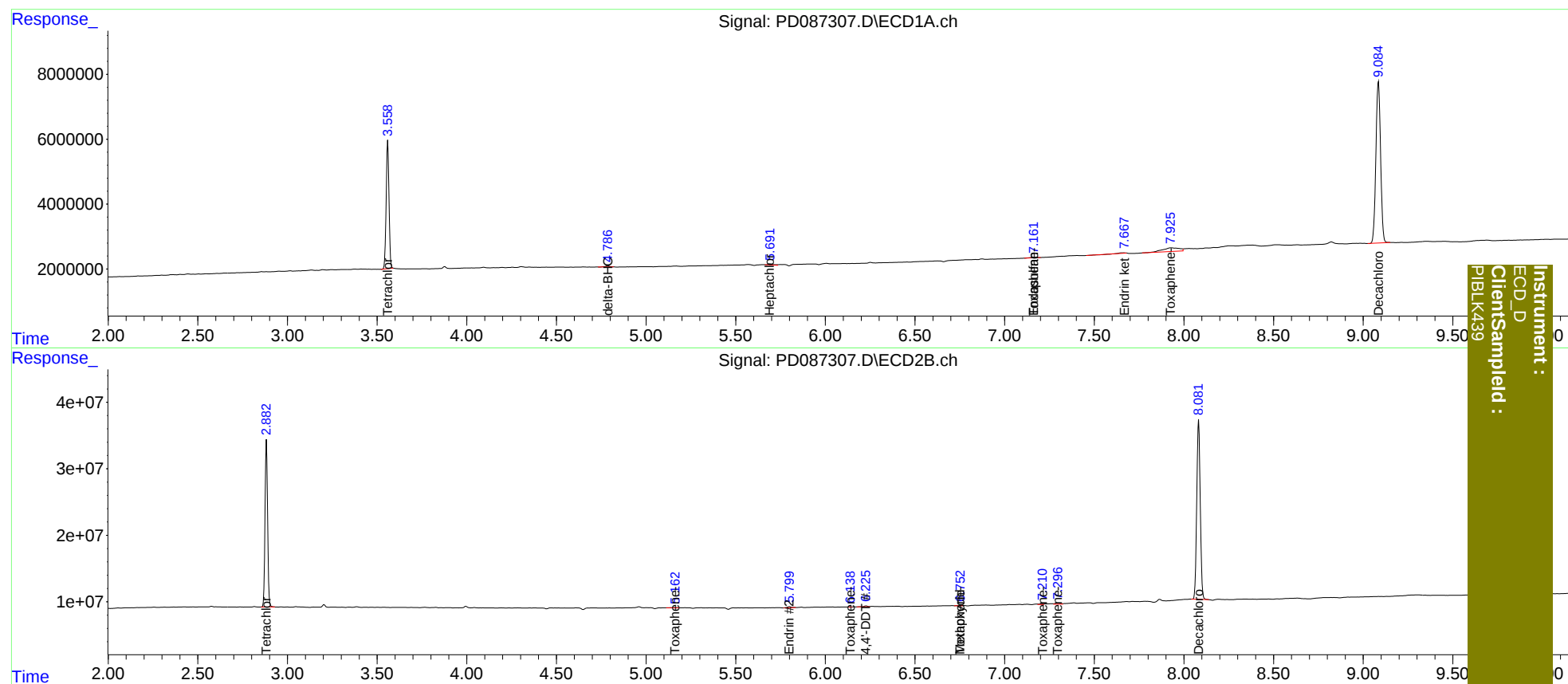
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.883	43482033	251.0E6	21.238	21.566
27)	SA Decachlor...	9.085	8.082	90586846	366.7E6	29.660	27.835
Target Compounds							
2)	A alpha-BHC	4.027	3.386	75462	984939	<MDL	<MDL #
5)	MB Aldrin	0.000	4.376	0	289713	N.D.	<MDL
7)	B delta-BHC	4.787	4.286	533267	322001	0.134	<MDL #
8)	B Heptachlo...	5.691	0.000	681647	0	0.189	N.D. #
9)	A Endosulfan I	6.108	5.286	27016	203624	<MDL	<MDL #
10)	B trans-Chl...	0.000	5.163	0	593201	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.163	0	593201	N.D.	<MDL
13)	MA Dieldrin	0.000	5.514	0	247673	N.D.	<MDL
14)	MA Endrin	0.000	5.800	0	2564742	N.D.	0.184
15)	B Endosulfa...	6.787	6.095	92011	188691	<MDL	<MDL #
16)	A 4,4'-DDD	0.000	5.960	0	580006	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.227	0	2123521	N.D.	0.168
18)	B Endrin al...	0.000	6.262	0	966303	N.D.	<MDL
19)	B Endosulfa...	7.165	6.495	464362	179893	0.160	<MDL #
20)	A Methoxychlor	0.000	6.754	0	600113	N.D.	0.103
21)	B Endrin ke...	7.664	7.028	577651	268307	0.180	<MDL #
22)	Toxaphene-1	0.000	5.163	0	593201	N.D.	7.349
23)	Toxaphene-2	0.000	6.140	0	90788	N.D.	1.026
24)	Toxaphene-3	0.000	6.754	0	600113	N.D.	2.105
25)	Toxaphene-4	7.165	7.210	464362	1317083	7.186	6.587
26)	Toxaphene-5	7.929	7.298f	7552683	3203985	161.376	21.570 #

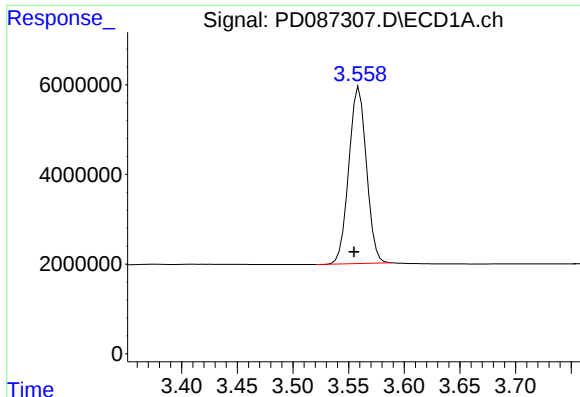
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 2 Sample Multiplier: 1

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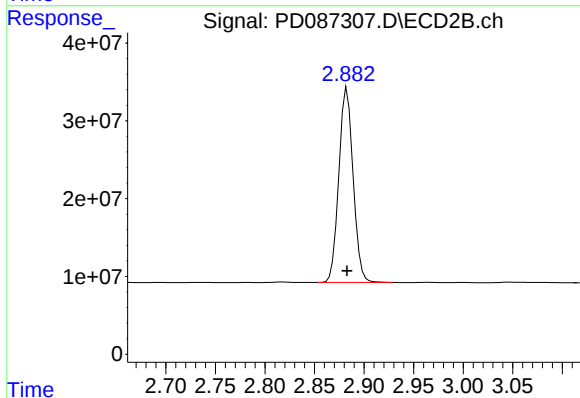




#1 Tetrachloro-m-xylene

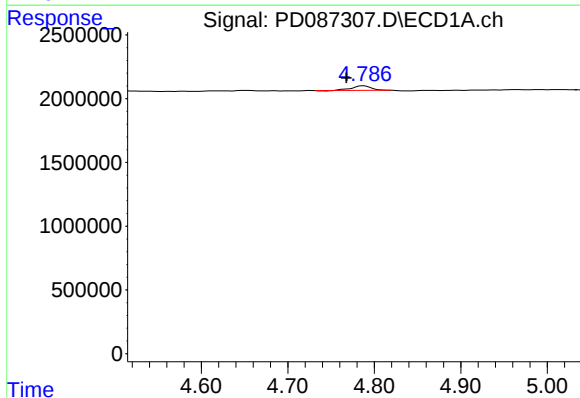
R.T.: 3.559 min
Delta R.T.: 0.004 min
Response: 43482033
Conc: 21.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK439



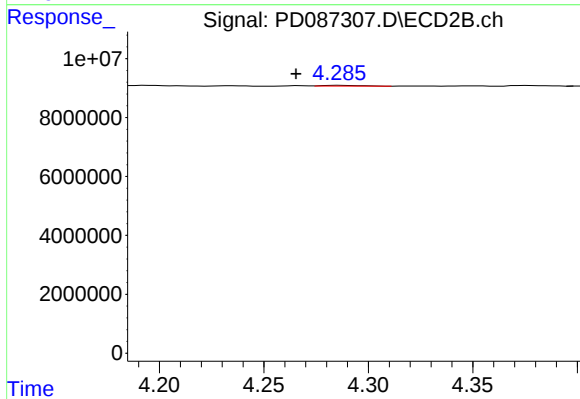
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 250960573
Conc: 21.57 ng/ml



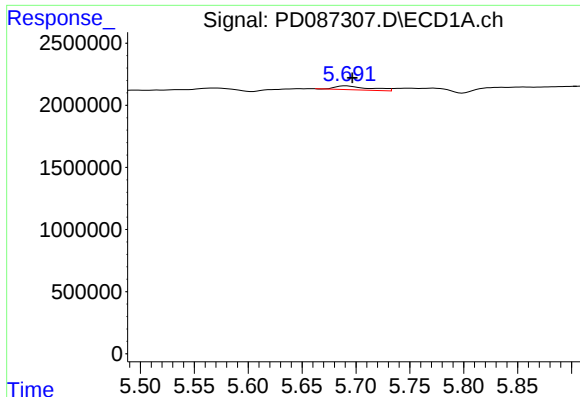
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.020 min
Response: 533267
Conc: 0.13 ng/ml



#7 delta-BHC

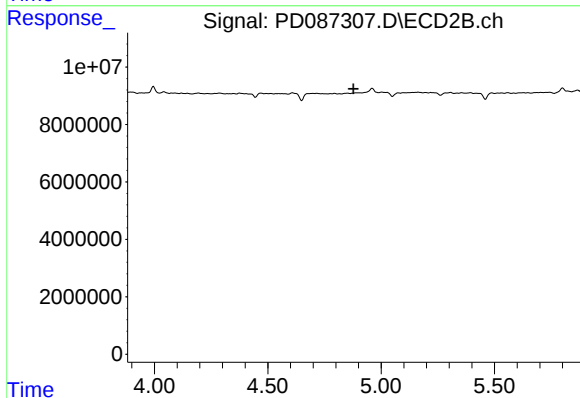
R.T.: 4.286 min
Delta R.T.: 0.021 min
Response: 322001
Conc: N.D.



#8 Heptachlor epoxide

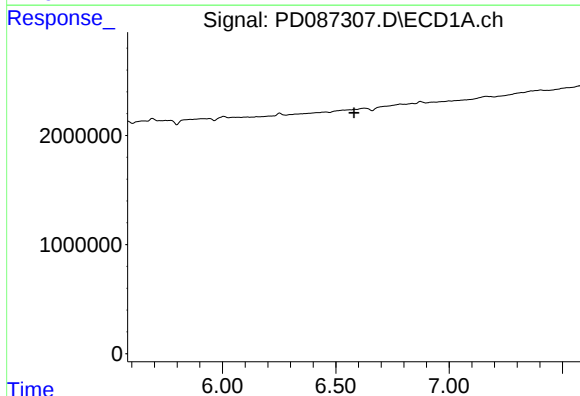
R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 681647
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK439



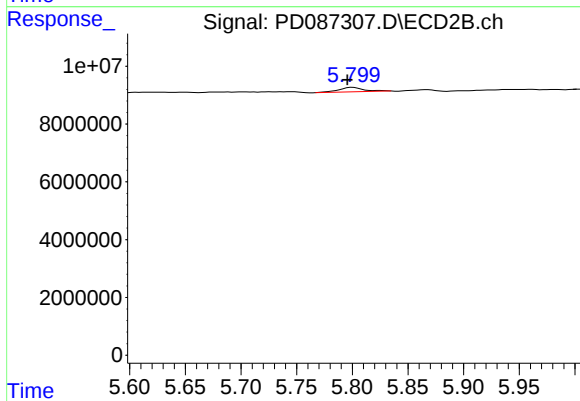
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.878 min
Response: 0
Conc: N.D.



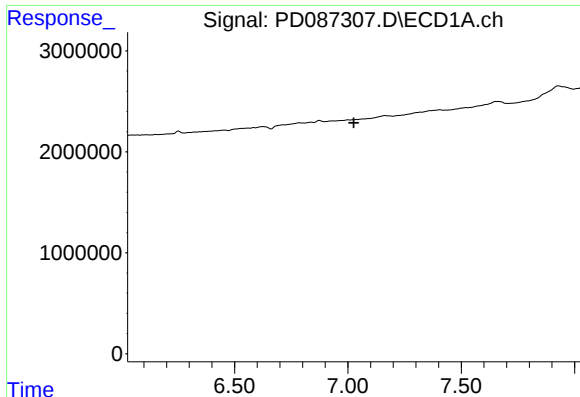
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#14 Endrin

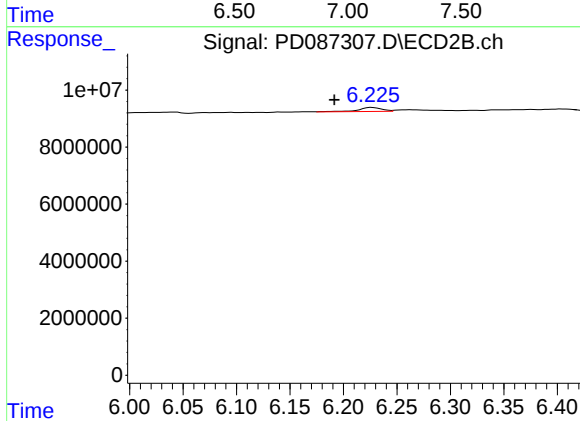
R.T.: 5.800 min
Delta R.T.: 0.005 min
Response: 2564742
Conc: 0.18 ng/ml



#17 4,4'-DDT

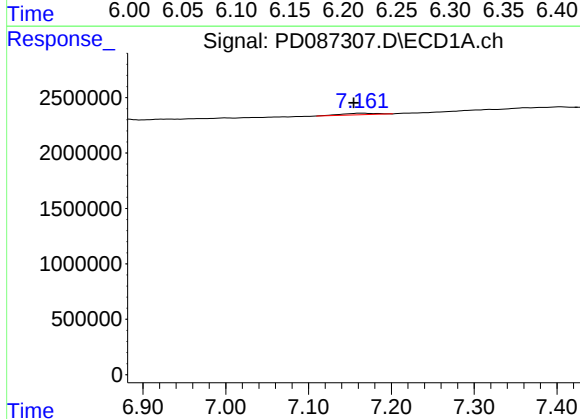
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK439



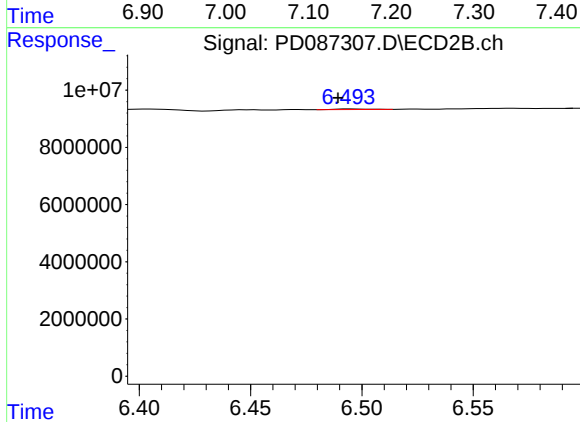
#17 4,4'-DDT

R.T.: 6.227 min
Delta R.T.: 0.035 min
Response: 2123521
Conc: 0.17 ng/ml



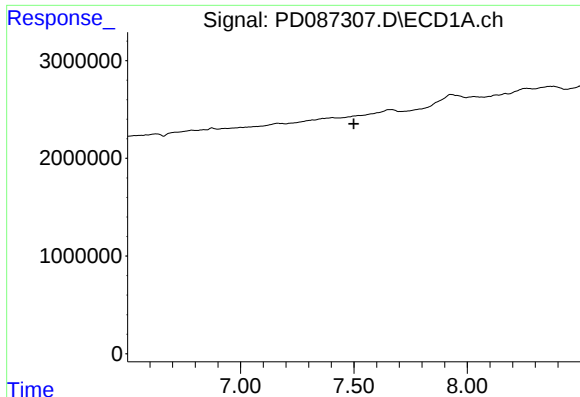
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.010 min
Response: 464362
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

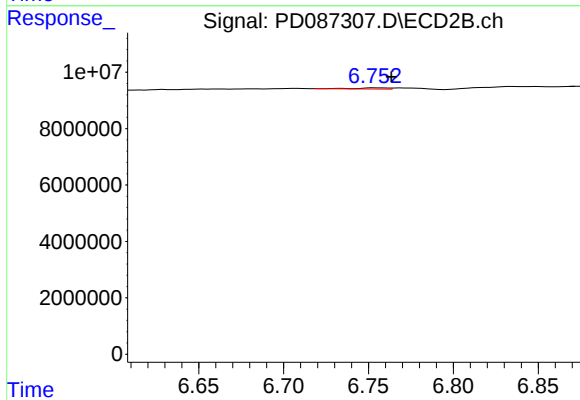
R.T.: 6.495 min
Delta R.T.: 0.005 min
Response: 179893
Conc: N.D.



#20 Methoxychlor

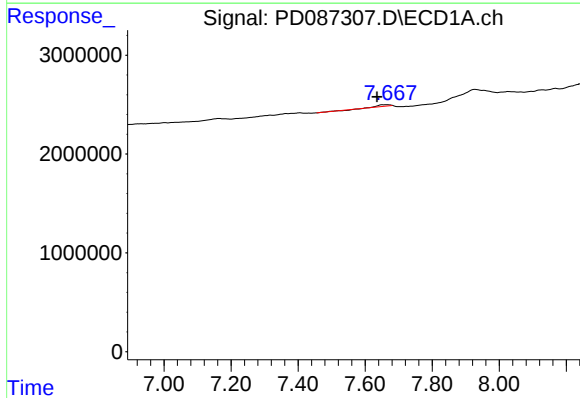
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK439



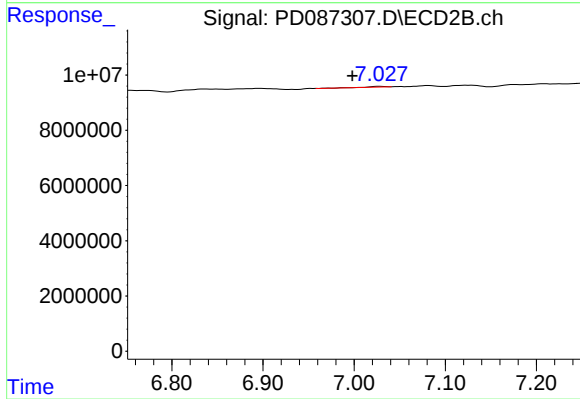
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.009 min
Response: 600113
Conc: 0.10 ng/ml



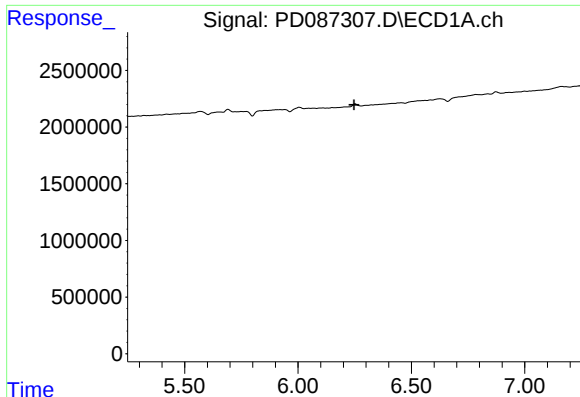
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.028 min
Response: 577651
Conc: 0.18 ng/ml



#21 Endrin ketone

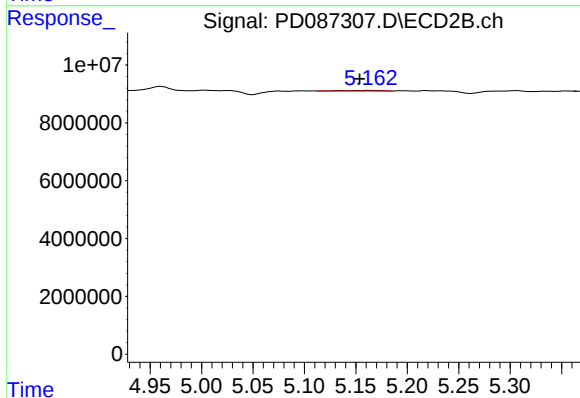
R.T.: 7.028 min
Delta R.T.: 0.030 min
Response: 268307
Conc: N.D.



#22 Toxaphene-1

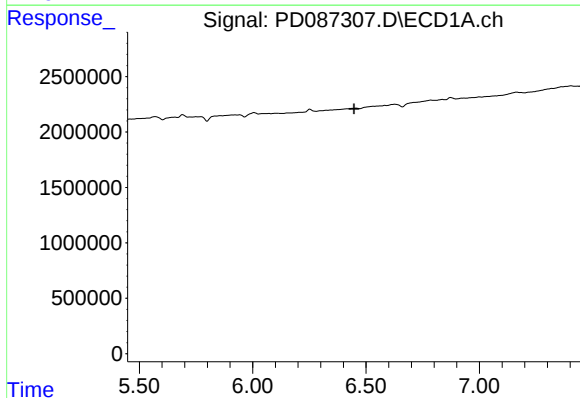
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK439



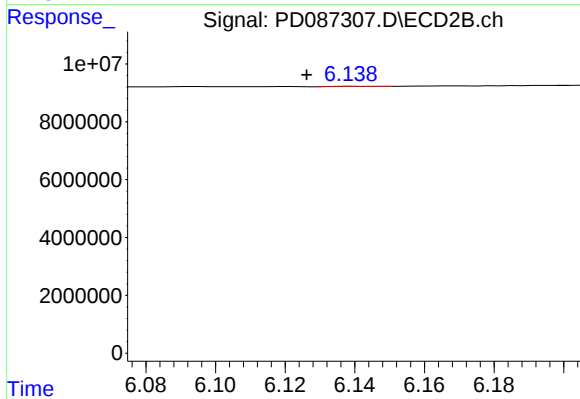
#22 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: 0.009 min
Response: 593201
Conc: 7.35 ng/ml



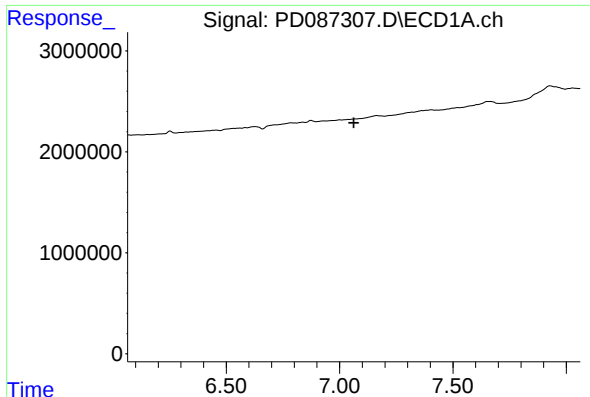
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

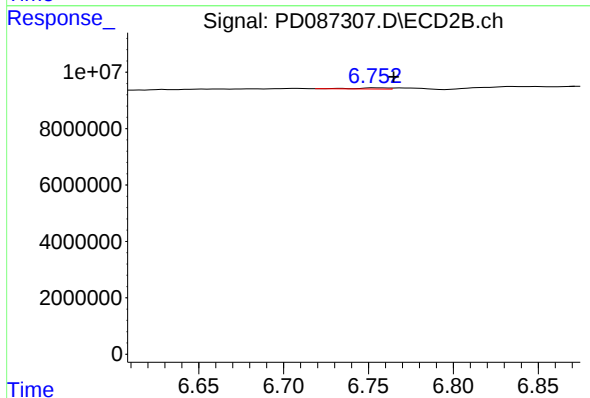
R.T.: 6.140 min
Delta R.T.: 0.014 min
Response: 90788
Conc: 1.03 ng/ml



#24 Toxaphene-3

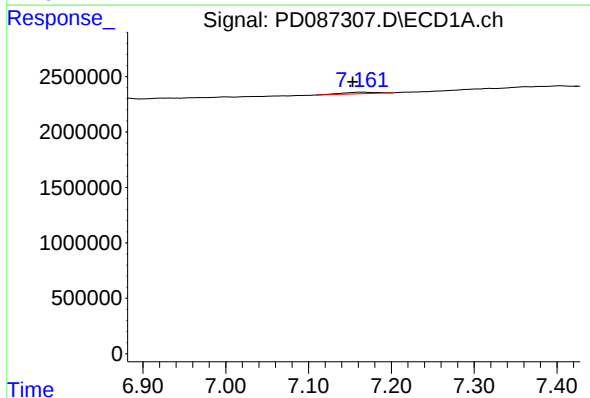
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK439



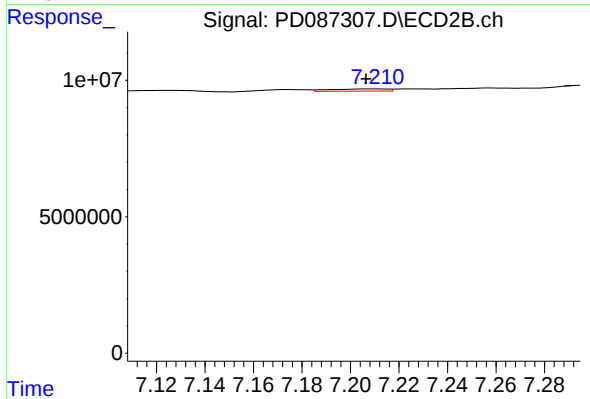
#24 Toxaphene-3

R.T.: 6.754 min
Delta R.T.: -0.011 min
Response: 600113
Conc: 2.11 ng/ml



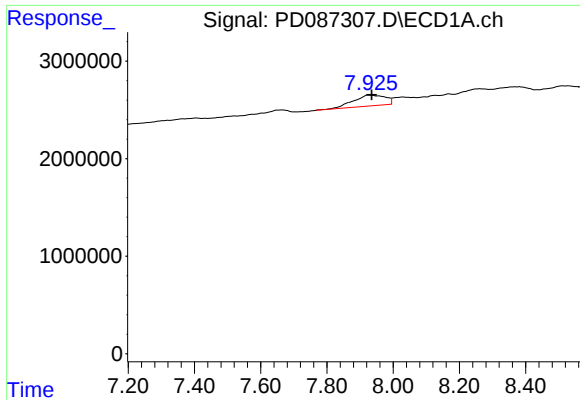
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.011 min
Response: 464362
Conc: 7.19 ng/ml



#25 Toxaphene-4

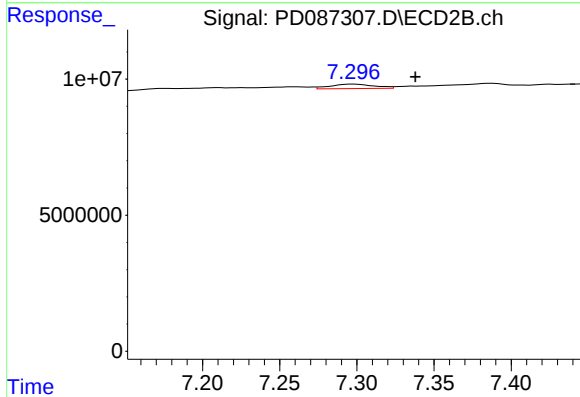
R.T.: 7.210 min
Delta R.T.: 0.004 min
Response: 1317083
Conc: 6.59 ng/ml



#26 Toxaphene-5

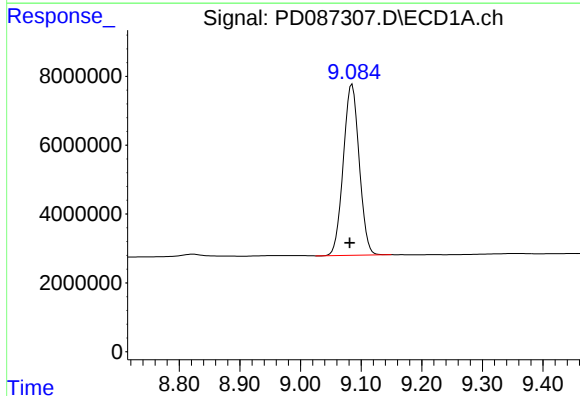
R.T.: 7.929 min
Delta R.T.: -0.006 min
Response: 7552683
Conc: 161.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK439



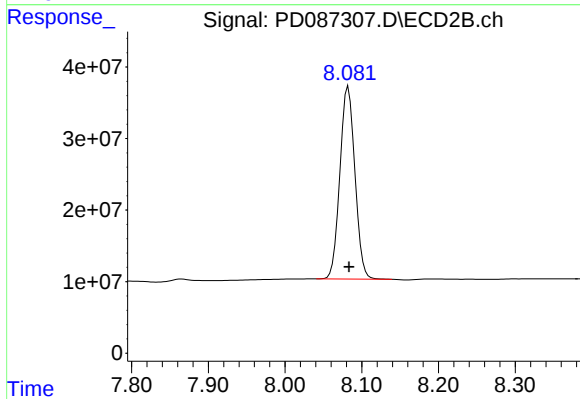
#26 Toxaphene-5

R.T.: 7.298 min
Delta R.T.: -0.040 min
Response: 3203985
Conc: 21.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.004 min
Response: 90586846
Conc: 29.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.001 min
Response: 366663365
Conc: 27.83 ng/ml