

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121024\
 Data File : PD087085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 14:14
 Operator : AR\AJ
 Sample : PIBLK055
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK418

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:40:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

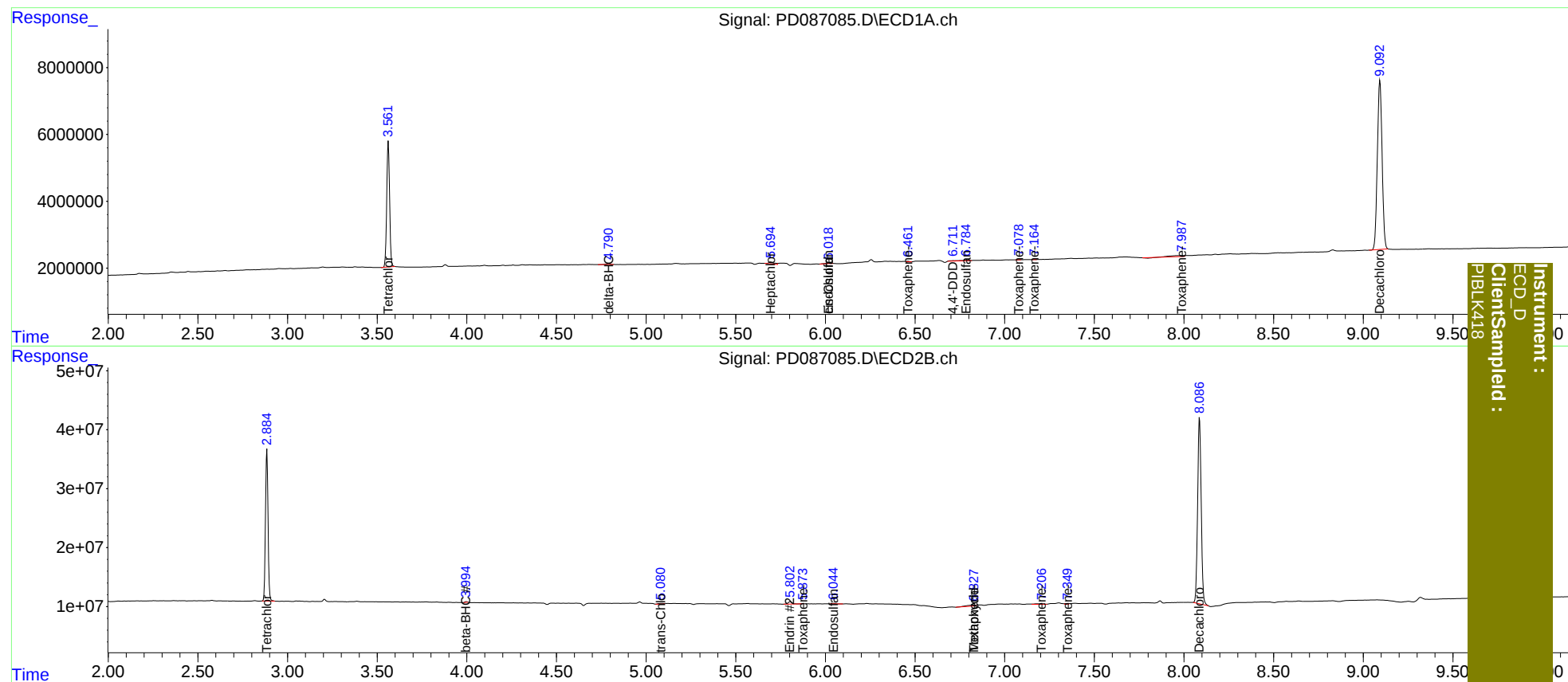
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.885	42069532	256.6E6	28.014	24.682
27)	SA Decachlor...	9.093	8.087	93078579	437.2E6	42.063	36.850
Target Compounds							
2)	A alpha-BHC	4.019	3.388	61603	653998	<MDL	<MDL #
3)	MA gamma-BHC...	4.353	3.735	-1080	99000	N.D.	<MDL
4)	MA Heptachlor	4.960	0.000	59104	0	<MDL	N.D. #
5)	MB Aldrin	5.315f	0.000	69991	0	<MDL	N.D. #
6)	B beta-BHC	4.506	3.997f	62906	1080697	<MDL	0.158 #
7)	B delta-BHC	4.791	0.000	385574	0	0.136	N.D. #
8)	B Heptachlo...	5.696	4.911	1175774	153659	0.464	<MDL #
9)	A Endosulfan I	6.019f	0.000	361446	0	0.149	N.D. #
10)	B trans-Chl...	5.951	5.081f	111452	2691565	<MDL	0.186 #
11)	B cis-Chlor...	6.019	0.000	361446	0	0.144	N.D. #
13)	MA Dieldrin	6.363	0.000	89474	0	<MDL	N.D. #
14)	MA Endrin	6.590	5.803	-14410	5976138	N.D.	0.466
15)	B Endosulfa...	6.786	6.046f	777496	1456692	0.326	0.119 #
16)	A 4,4'-DDD	6.713	6.009f	283248	466013	0.146	<MDL #
17)	MA 4,4'-DDT	7.036	6.192	55363	908631	<MDL	<MDL #
18)	B Endrin al...	6.933	6.280	56007	409546	<MDL	<MDL #
19)	B Endosulfa...	7.167	0.000	29474	0	<MDL	N.D. #
20)	A Methoxychlor	7.514	6.828f	89859	6276932	<MDL	1.143 #
21)	B Endrin ke...	7.671	7.037	22993	465151	<MDL	<MDL #
23)	Toxaphene-2	6.462	5.875	127799	135494	5.729	1.714 #
24)	Toxaphene-3	7.081	6.828f	14898	6276932	0.238	24.257 #
25)	Toxaphene-4	7.167	7.209	29474	3532626	0.635	19.465 #
26)	Toxaphene-5	7.989f	7.350	1638971	1656460	47.513	12.109 #

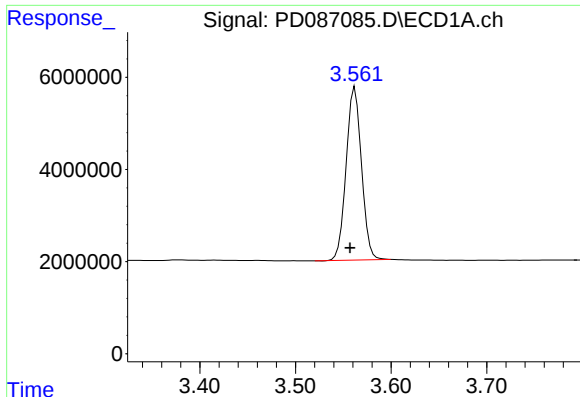
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121024\
Data File : PD087085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2024 14:14
Operator : AR\AJ
Sample : PIBLK055
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 11 00:40:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
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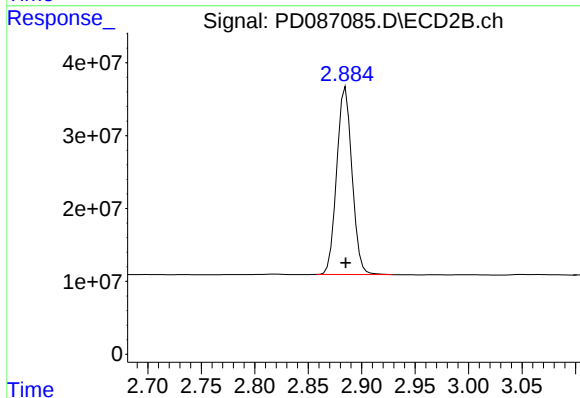




#1 Tetrachloro-m-xylene

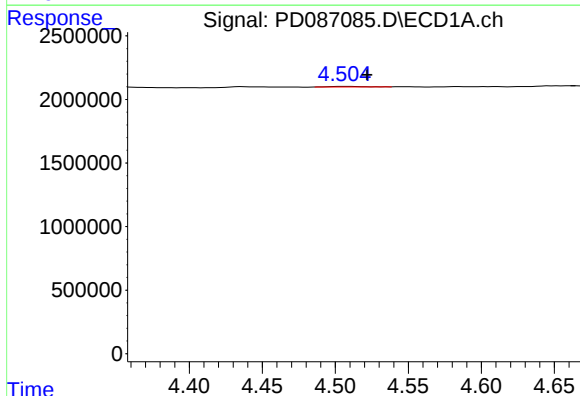
R.T.: 3.562 min
Delta R.T.: 0.005 min
Response: 42069532
Conc: 28.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK418



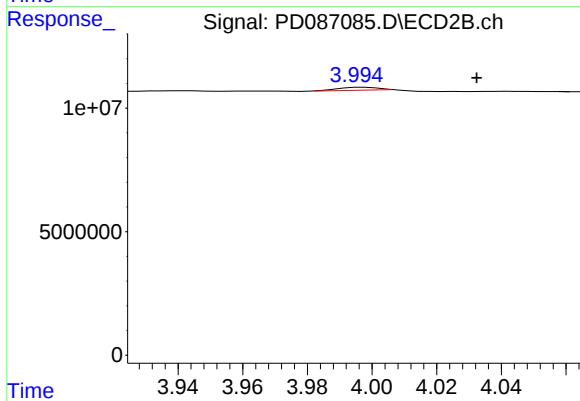
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 256633863
Conc: 24.68 ng/ml



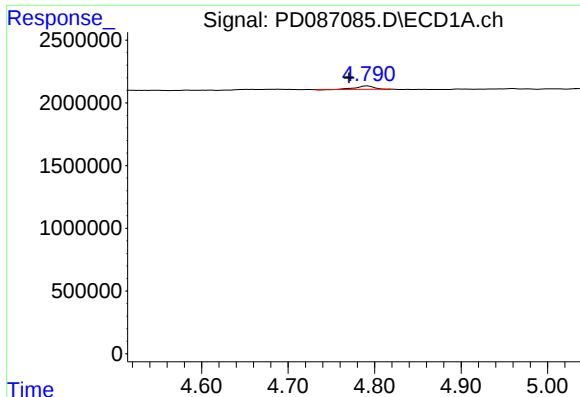
#6 beta-BHC

R.T.: 4.506 min
Delta R.T.: -0.016 min
Response: 62906
Conc: N.D.



#6 beta-BHC

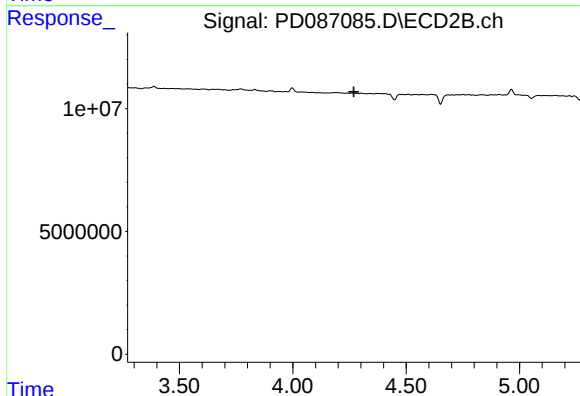
R.T.: 3.997 min
Delta R.T.: -0.035 min
Response: 1080697
Conc: 0.16 ng/ml



#7 delta-BHC

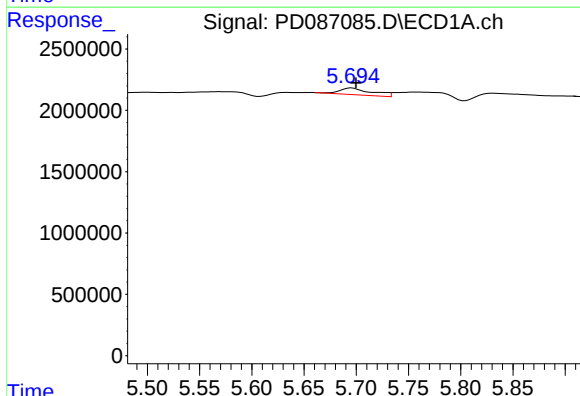
R.T.: 4.791 min
Delta R.T.: 0.021 min
Response: 385574
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK418



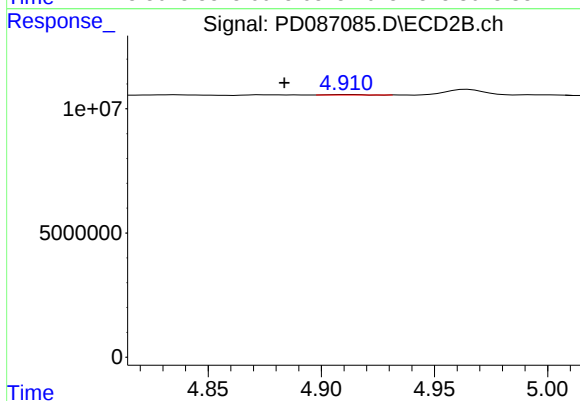
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.269 min
Response: 0
Conc: N.D.



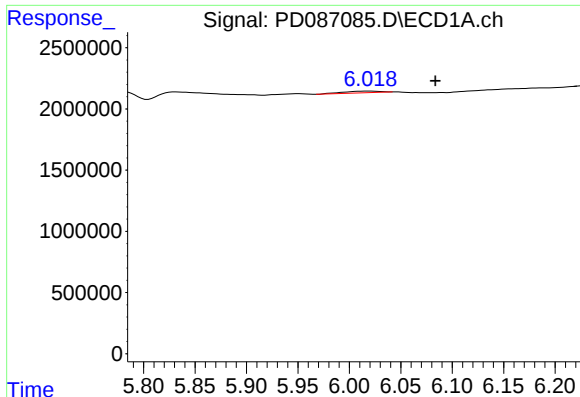
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 1175774
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

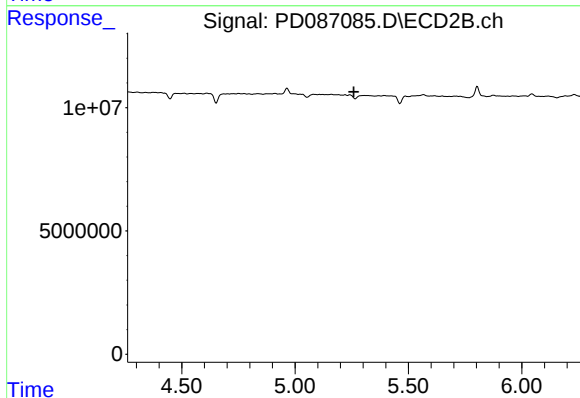
R.T.: 4.911 min
Delta R.T.: 0.027 min
Response: 153659
Conc: N.D.



#9 Endosulfan I

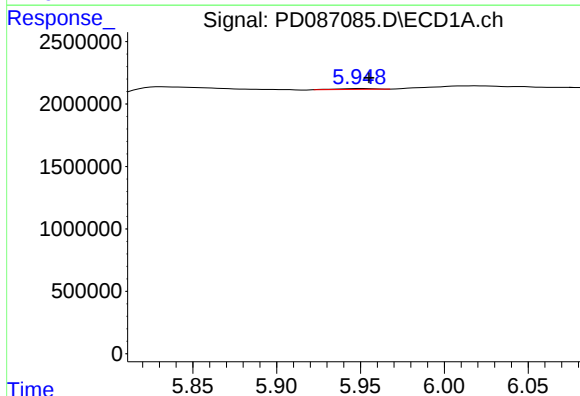
R.T.: 6.019 min
Delta R.T.: -0.064 min
Response: 361446
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK418



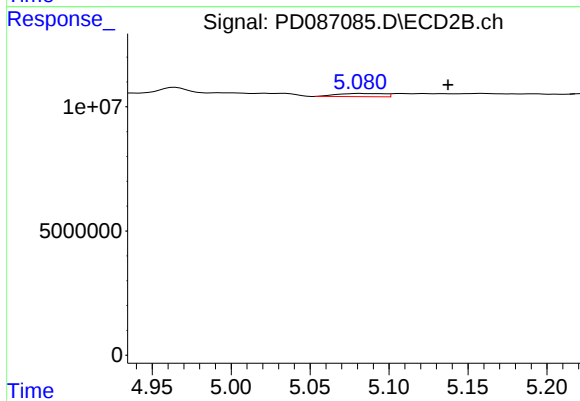
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



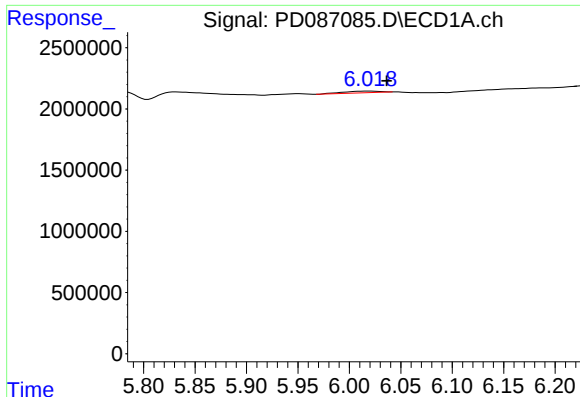
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.005 min
Response: 111452
Conc: N.D.



#10 trans-Chlordane

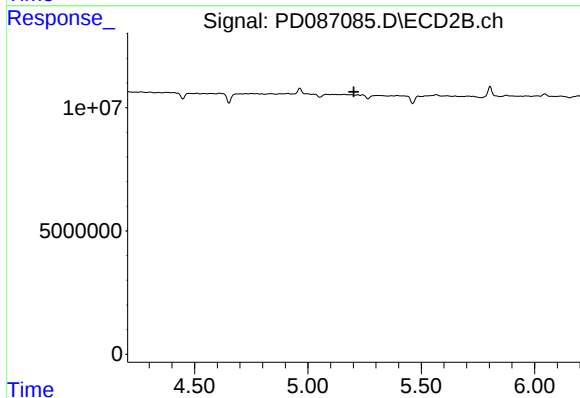
R.T.: 5.081 min
Delta R.T.: -0.056 min
Response: 2691565
Conc: 0.19 ng/ml



#11 cis-Chlordane

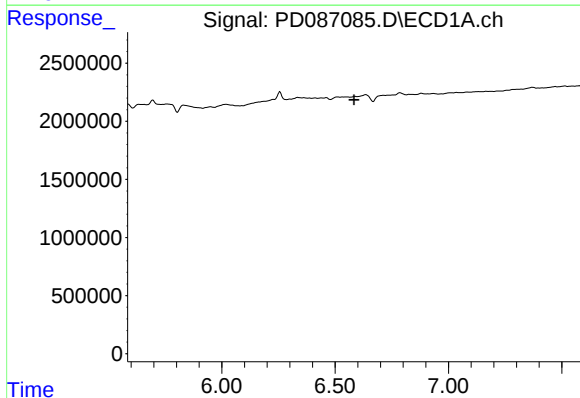
R.T.: 6.019 min
Delta R.T.: -0.017 min
Response: 361446
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK418



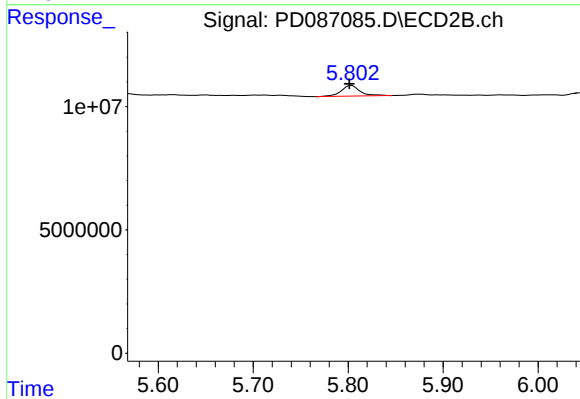
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



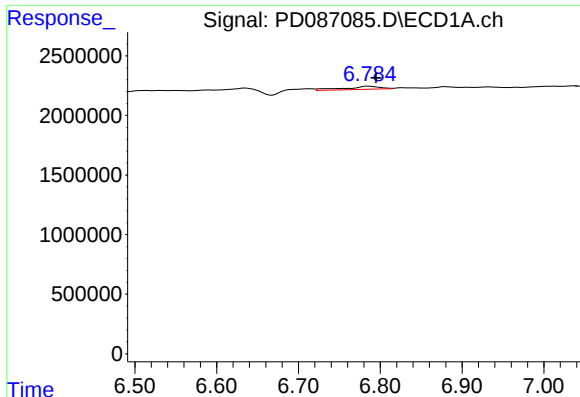
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.006 min
Response: -14410
Conc: N.D.



#14 Endrin

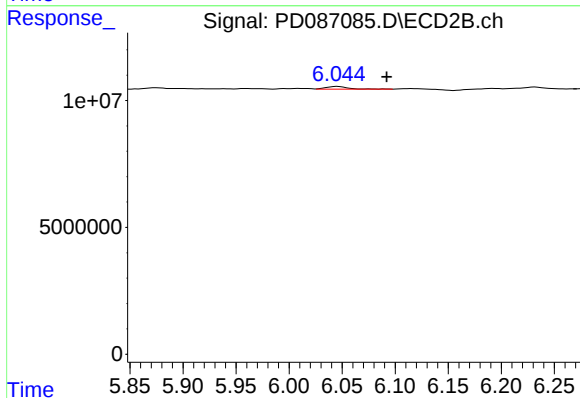
R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 5976138
Conc: 0.47 ng/ml



#15 Endosulfan II

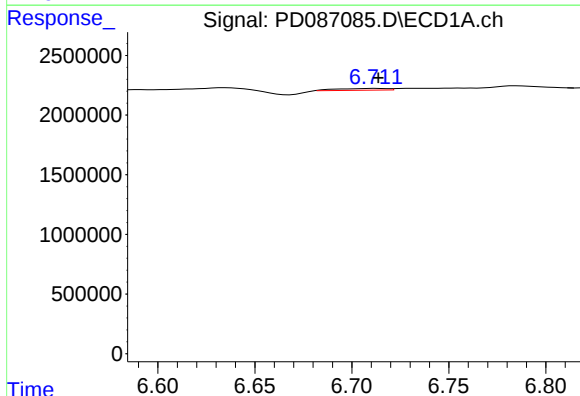
R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 777496
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK418



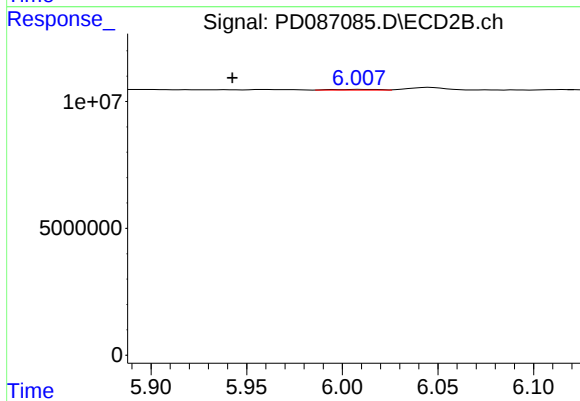
#15 Endosulfan II

R.T.: 6.046 min
Delta R.T.: -0.046 min
Response: 1456692
Conc: 0.12 ng/ml



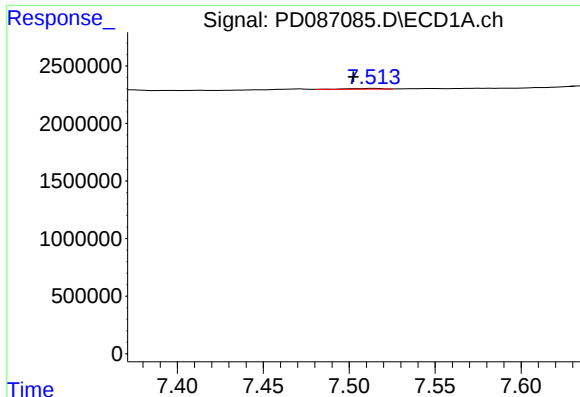
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 283248
Conc: 0.15 ng/ml



#16 4,4'-DDD

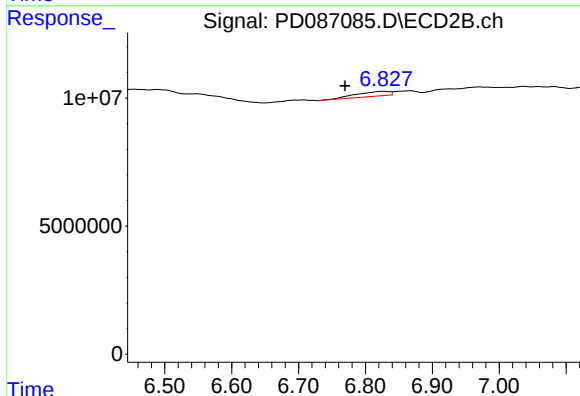
R.T.: 6.009 min
Delta R.T.: 0.066 min
Response: 466013
Conc: N.D.



#20 Methoxychlor

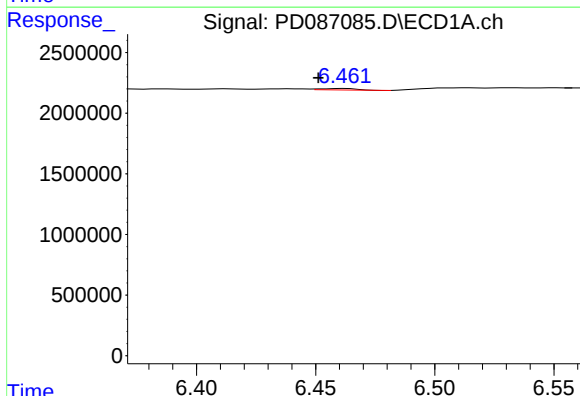
R.T.: 7.514 min
Delta R.T.: 0.012 min
Response: 89859
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK418



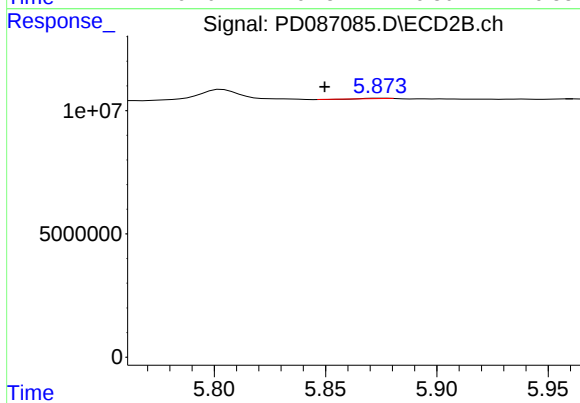
#20 Methoxychlor

R.T.: 6.828 min
Delta R.T.: 0.059 min
Response: 6276932
Conc: 1.14 ng/ml



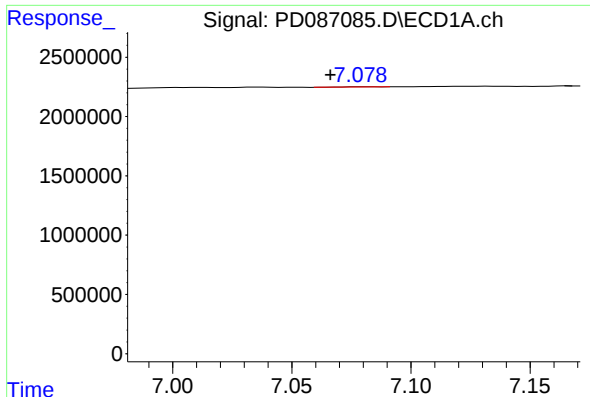
#23 Toxaphene-2

R.T.: 6.462 min
Delta R.T.: 0.010 min
Response: 127799
Conc: 5.73 ng/ml



#23 Toxaphene-2

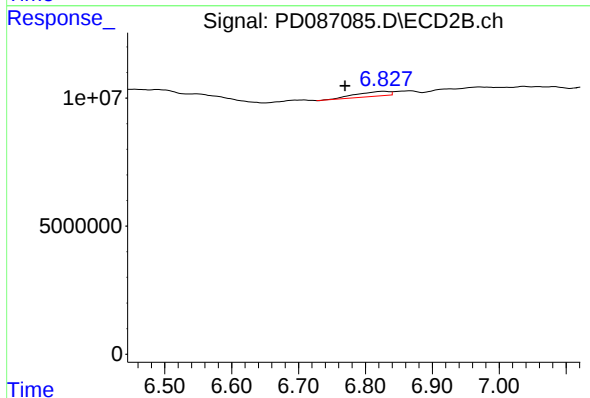
R.T.: 5.875 min
Delta R.T.: 0.025 min
Response: 135494
Conc: 1.71 ng/ml



#24 Toxaphene-3

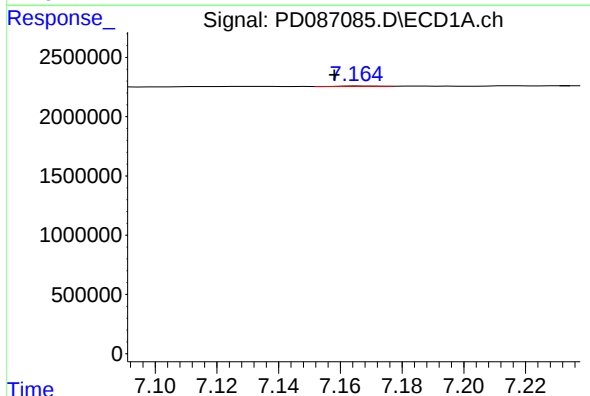
R.T.: 7.081 min
Delta R.T.: 0.015 min
Response: 14898
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK418



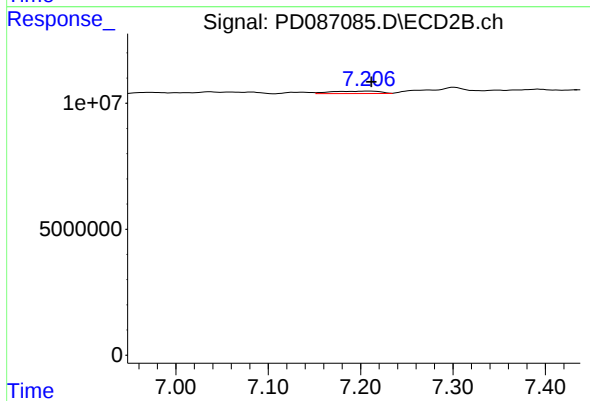
#24 Toxaphene-3

R.T.: 6.828 min
Delta R.T.: 0.059 min
Response: 6276932
Conc: 24.26 ng/ml



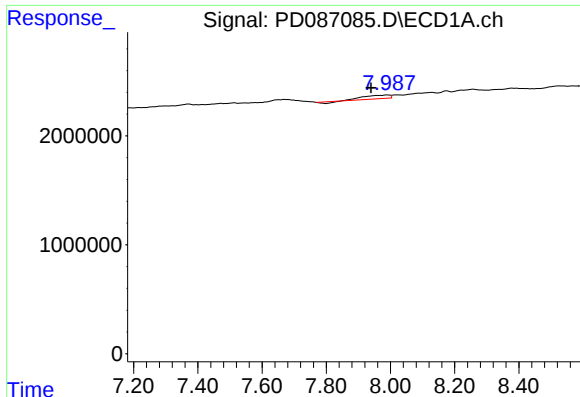
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: 0.009 min
Response: 29474
Conc: 0.64 ng/ml



#25 Toxaphene-4

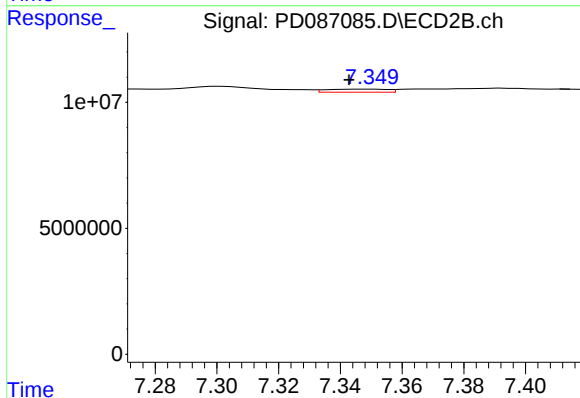
R.T.: 7.209 min
Delta R.T.: -0.002 min
Response: 3532626
Conc: 19.47 ng/ml



#26 Toxaphene-5

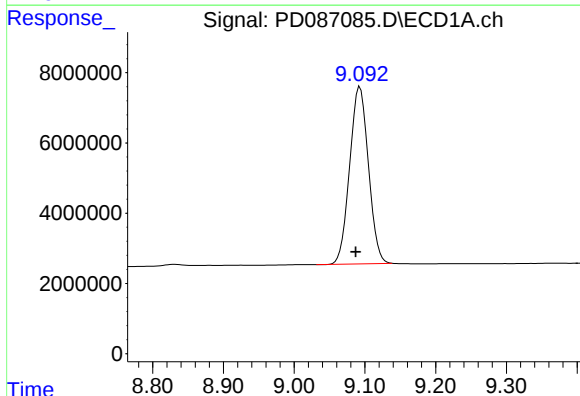
R.T.: 7.989 min
Delta R.T.: 0.049 min
Response: 1638971
Conc: 47.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK418



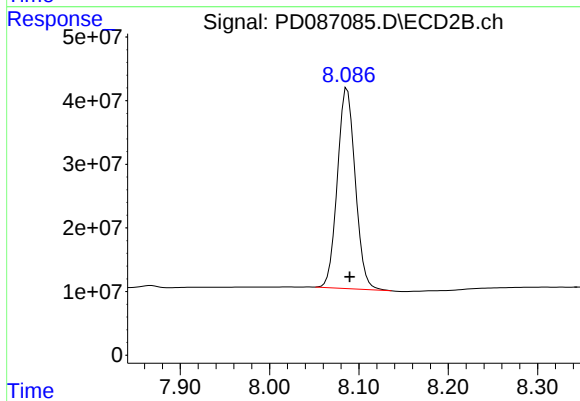
#26 Toxaphene-5

R.T.: 7.350 min
Delta R.T.: 0.007 min
Response: 1656460
Conc: 12.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.006 min
Response: 93078579
Conc: 42.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 437150613
Conc: 36.85 ng/ml