

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
 Data File : PD087115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 09:05
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:07:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

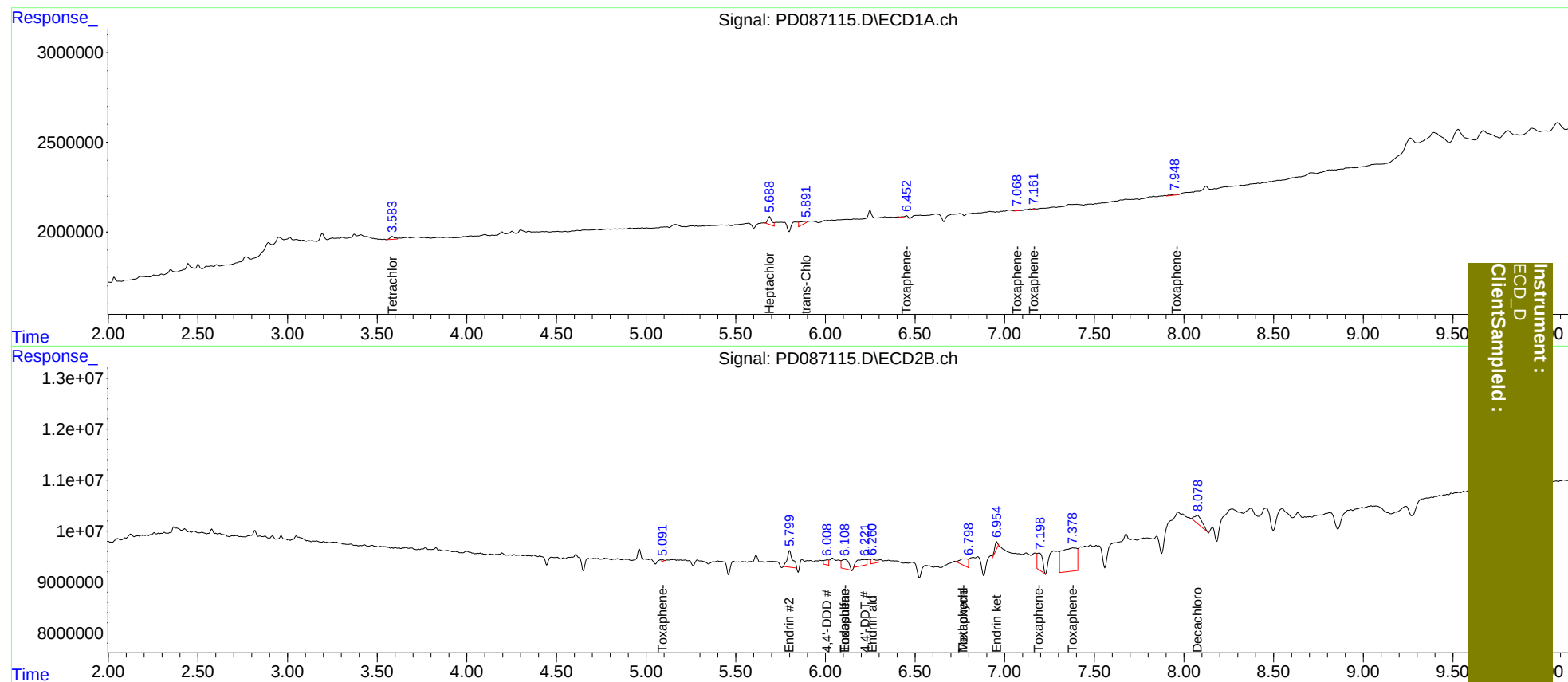
System Monitoring Compounds							
1)	SA Tetrachlo...	3.584f	2.916f	301193	529627	0.164	<MDL #
27)	SA Decachlor...	9.078	8.077	98959	5095010	<MDL	0.400 #
Target Compounds							
2)	A alpha-BHC	4.023	0.000	79996	0	<MDL	N.D. #
4)	MA Heptachlor	4.935	0.000	17222	0	<MDL	N.D. #
6)	B beta-BHC	0.000	3.996f	0	654901	N.D.	<MDL
7)	B delta-BHC	4.787	0.000	2393	0	<MDL	N.D. #
8)	B Heptachlo...	5.689	0.000	710967	0	0.218	N.D. #
9)	A Endosulfan I	6.068	5.285	20654	706763	<MDL	<MDL #
10)	B trans-Chl...	5.894f	5.092f	446035	249720	0.139	<MDL #
11)	B cis-Chlor...	6.068	0.000	20654	0	<MDL	N.D. #
12)	B 4,4'-DDE	0.000	5.401	0	716771	N.D.	<MDL
13)	MA Dieldrin	6.333	0.000	28671	0	<MDL	N.D. #
14)	MA Endrin	6.617	5.801	88337	6844229	<MDL	0.495 #
15)	B Endosulfa...	6.823	6.107	-128224	4974422	N.D.	0.356
16)	A 4,4'-DDD	0.000	6.009f	0	1615302	N.D.	0.134
17)	MA 4,4'-DDT	7.029	6.222	211034	4560354	<MDL	0.353 #
18)	B Endrin al...	6.917	6.262	73152	1722158	<MDL	0.160 #
19)	B Endosulfa...	7.164	6.558f	22709	629301	<MDL	<MDL #
20)	A Methoxychlor	7.482	6.768	30979	4063907	<MDL	0.703 #
21)	B Endrin ke...	0.000	6.956f	0	1923502	N.D.	0.129
22)	Toxaphene-1	0.000	5.092f	0	249720	N.D.	3.061
23)	Toxaphene-2	6.453	6.107	178997	4974422	6.320	55.489 #
24)	Toxaphene-3	7.068	6.768	40642	4063907	0.502	13.763 #
25)	Toxaphene-4	7.164	7.192	22709	7107991	0.377	34.385 #
26)	Toxaphene-5	7.958	7.381f	129636	26976696	2.939	171.853 #

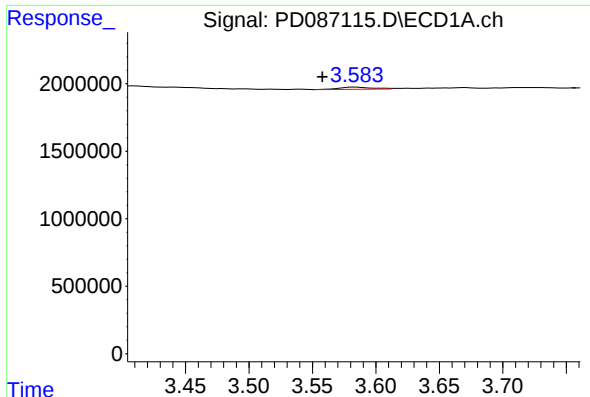
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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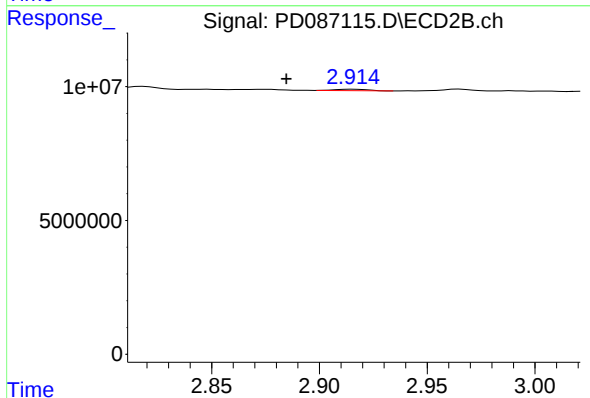




#1 Tetrachloro-m-xylene

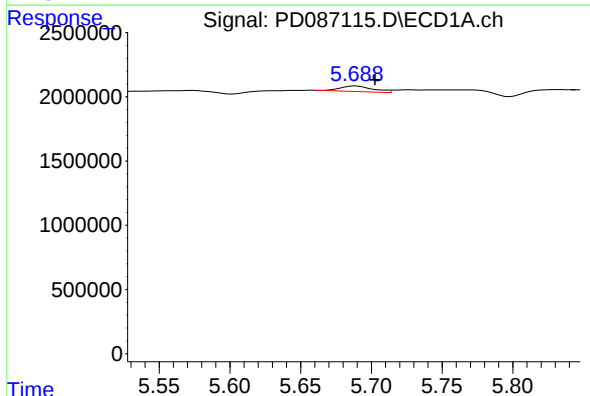
R.T.: 3.584 min
Delta R.T.: 0.026 min
Response: 301193
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



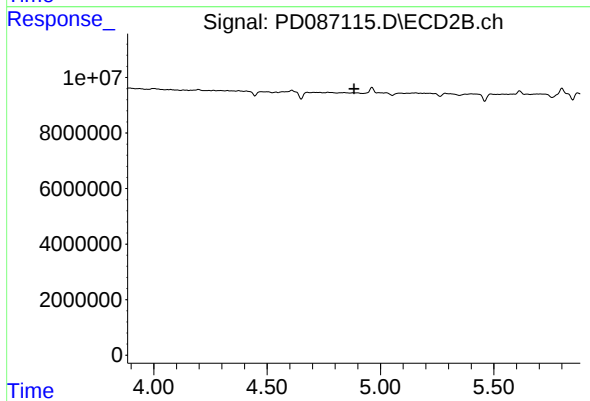
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.031 min
Response: 529627
Conc: N.D.



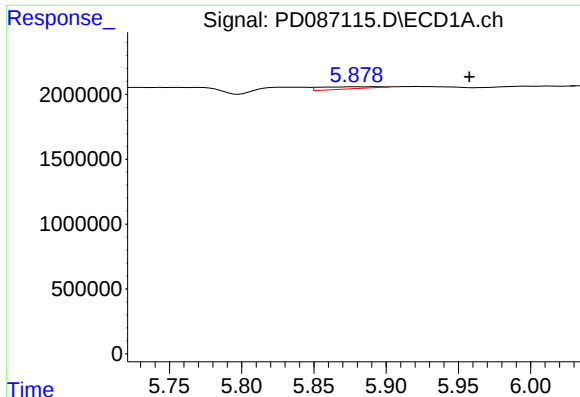
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.014 min
Response: 710967
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

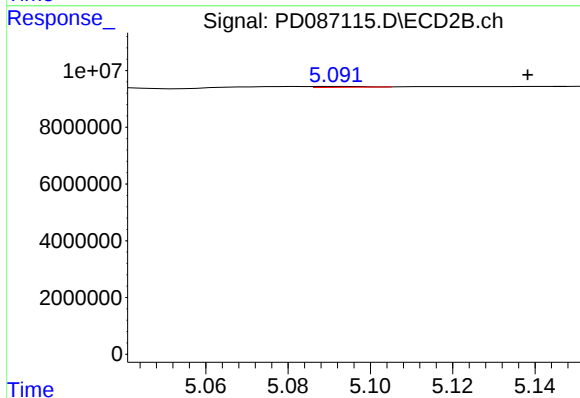
R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

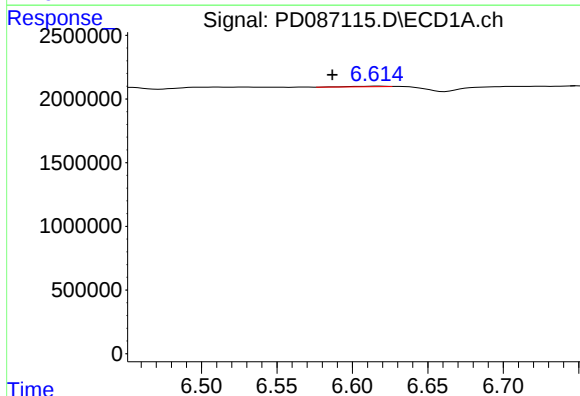
R.T.: 5.894 min
Delta R.T.: -0.064 min
Response: 446035
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



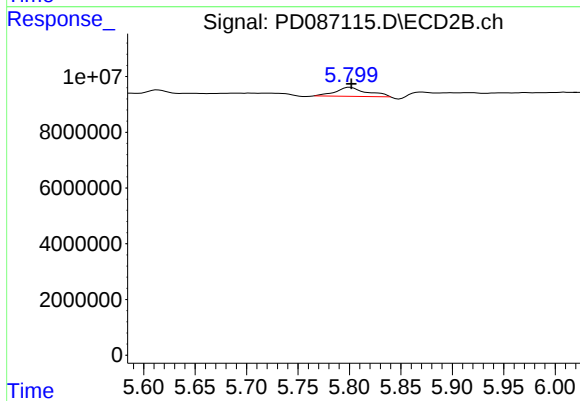
#10 trans-Chlordane

R.T.: 5.092 min
Delta R.T.: -0.046 min
Response: 249720
Conc: N.D.



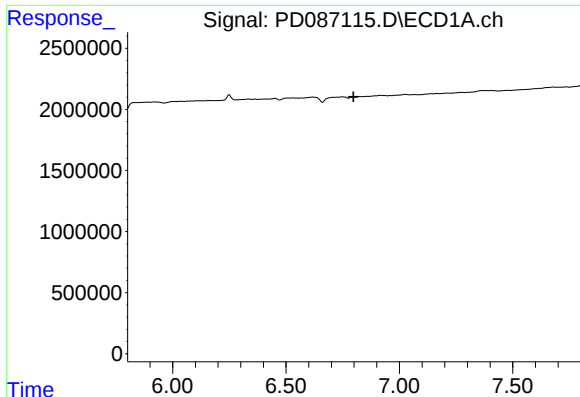
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.030 min
Response: 88337
Conc: N.D.



#14 Endrin

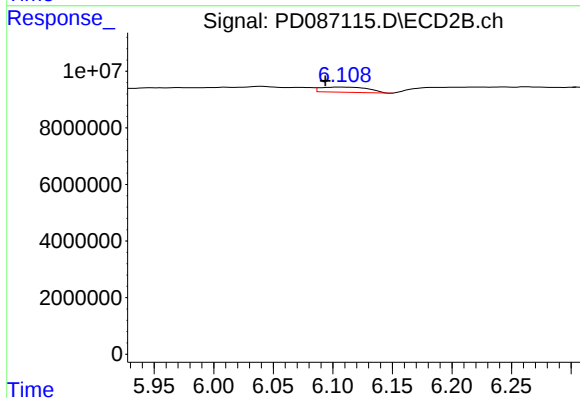
R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 6844229
Conc: 0.50 ng/ml



#15 Endosulfan II

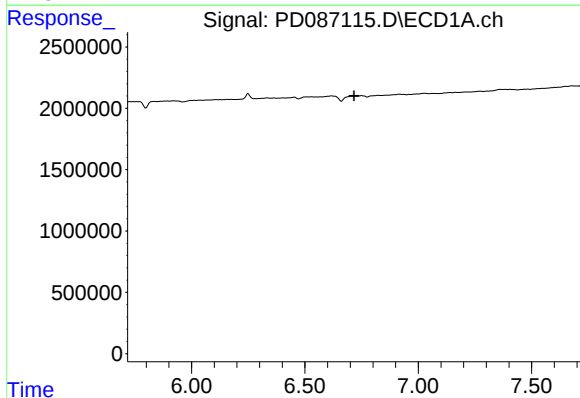
R.T.: 6.823 min
Delta R.T.: 0.025 min
Response: -128224
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



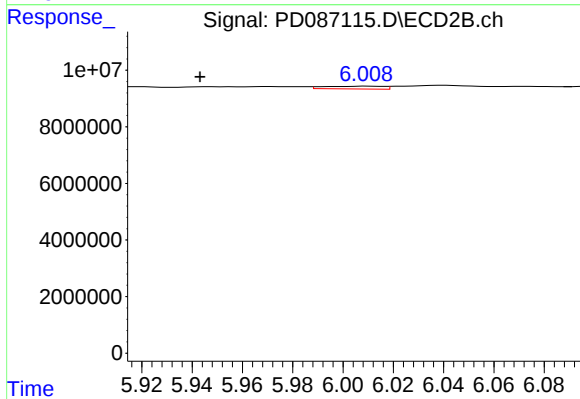
#15 Endosulfan II

R.T.: 6.107 min
Delta R.T.: 0.014 min
Response: 4974422
Conc: 0.36 ng/ml



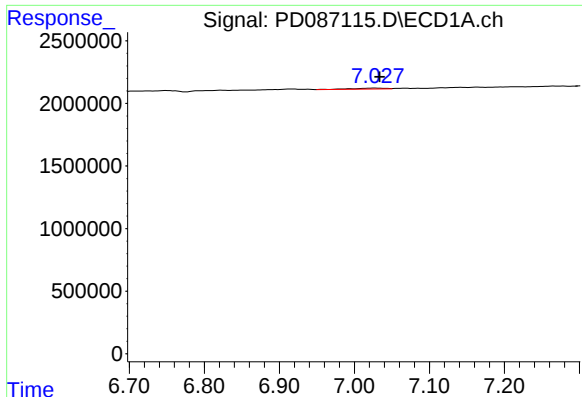
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

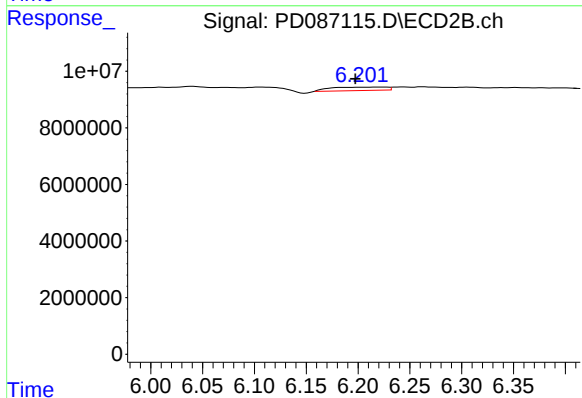
R.T.: 6.009 min
Delta R.T.: 0.066 min
Response: 1615302
Conc: 0.13 ng/ml



#17 4,4'-DDT

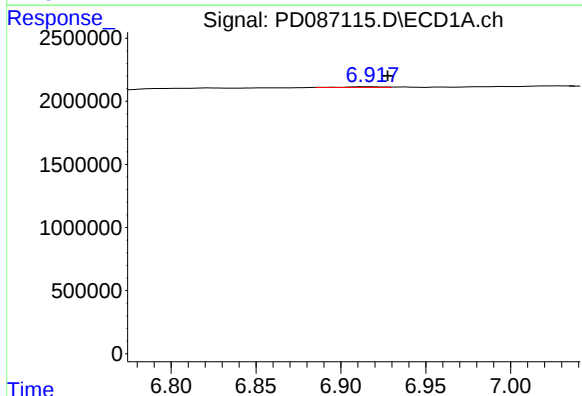
R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 211034
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



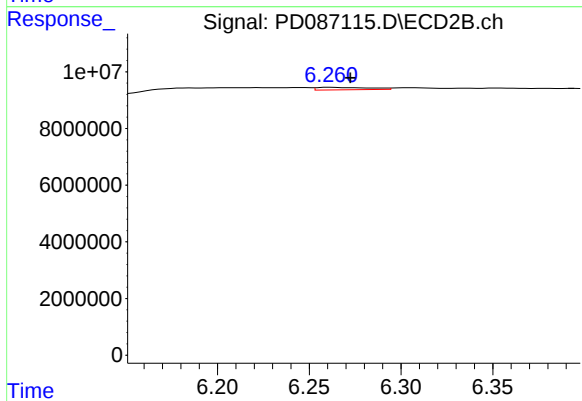
#17 4,4'-DDT

R.T.: 6.222 min
Delta R.T.: 0.025 min
Response: 4560354
Conc: 0.35 ng/ml



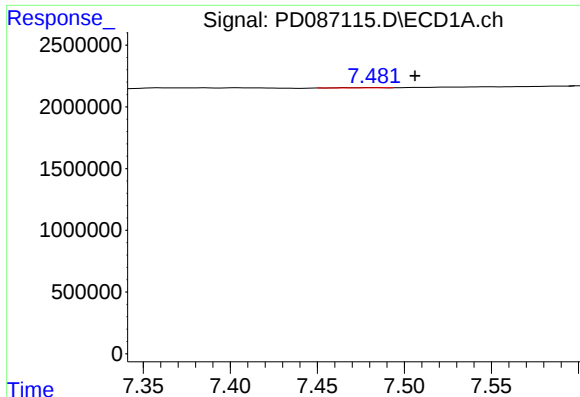
#18 Endrin aldehyde

R.T.: 6.917 min
Delta R.T.: -0.011 min
Response: 73152
Conc: N.D.



#18 Endrin aldehyde

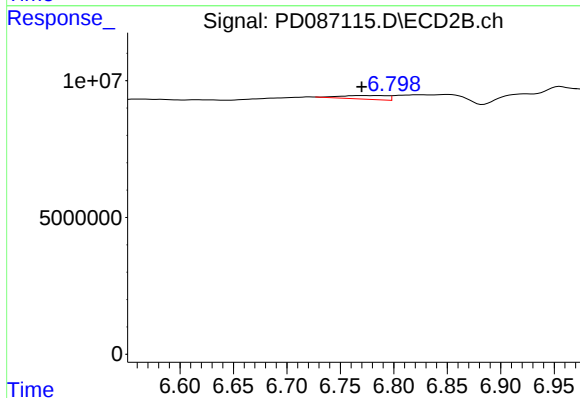
R.T.: 6.262 min
Delta R.T.: -0.011 min
Response: 1722158
Conc: 0.16 ng/ml



#20 Methoxychlor

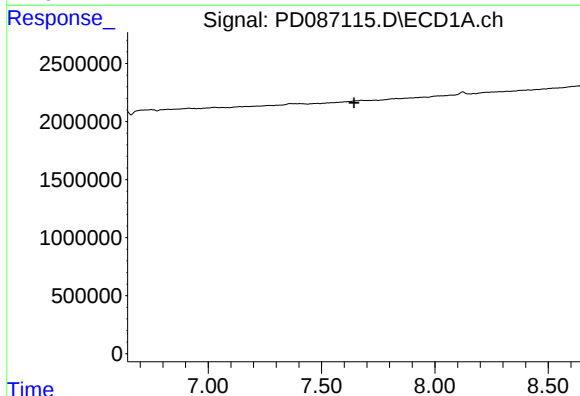
R.T.: 7.482 min
Delta R.T.: -0.024 min
Response: 30979
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



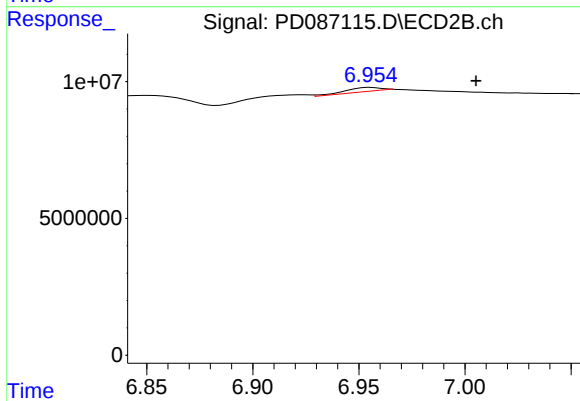
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 4063907
Conc: 0.70 ng/ml



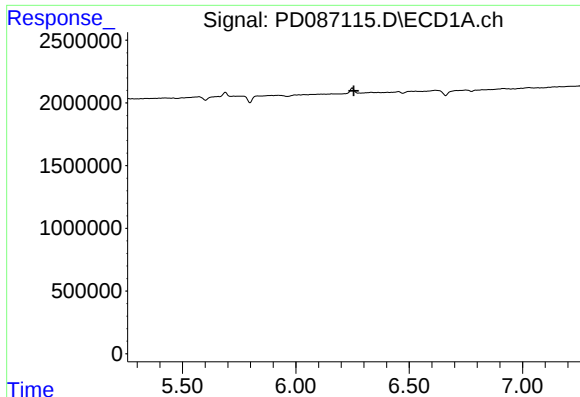
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



#21 Endrin ketone

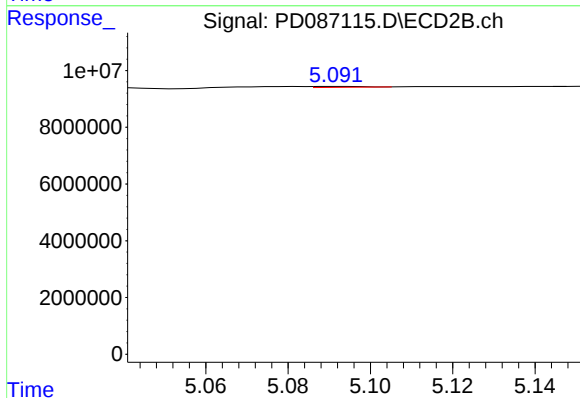
R.T.: 6.956 min
Delta R.T.: -0.050 min
Response: 1923502
Conc: 0.13 ng/ml



#22 Toxaphene-1

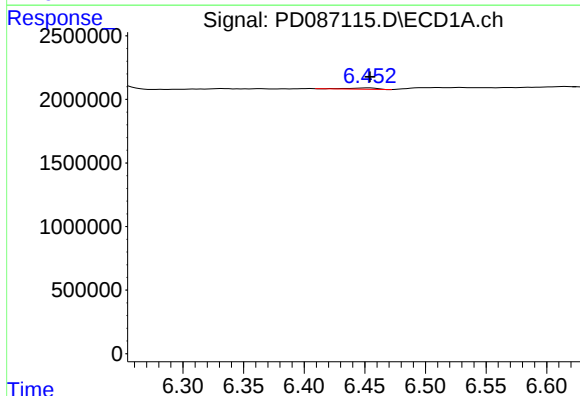
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



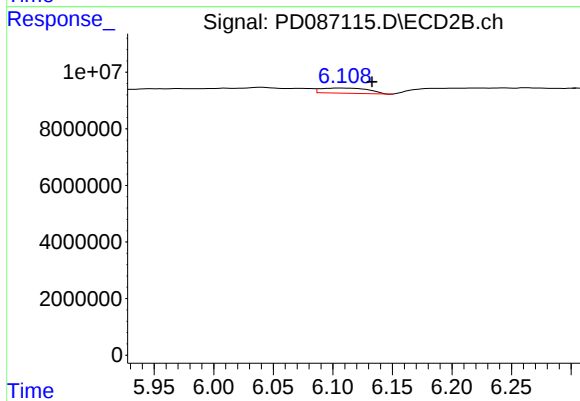
#22 Toxaphene-1

R.T.: 5.092 min
Delta R.T.: -0.067 min
Response: 249720
Conc: 3.06 ng/ml



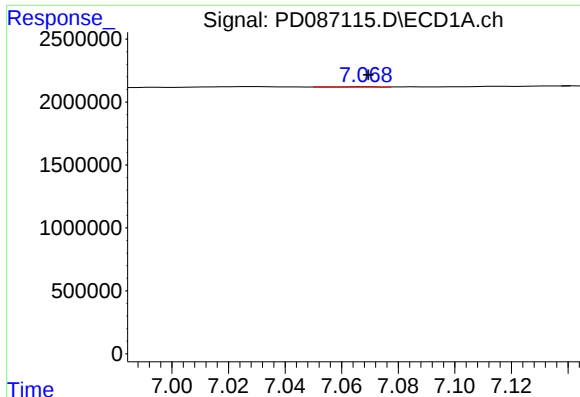
#23 Toxaphene-2

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 178997
Conc: 6.32 ng/ml



#23 Toxaphene-2

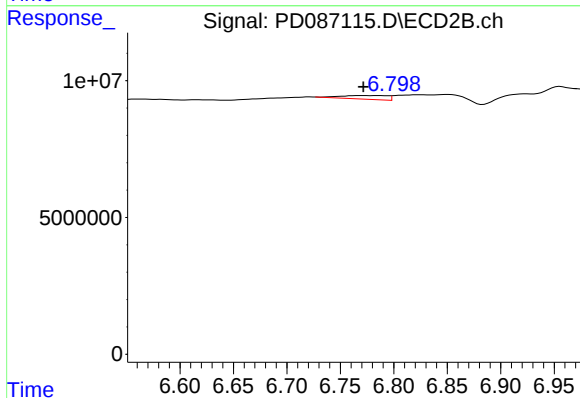
R.T.: 6.107 min
Delta R.T.: -0.026 min
Response: 4974422
Conc: 55.49 ng/ml



#24 Toxaphene-3

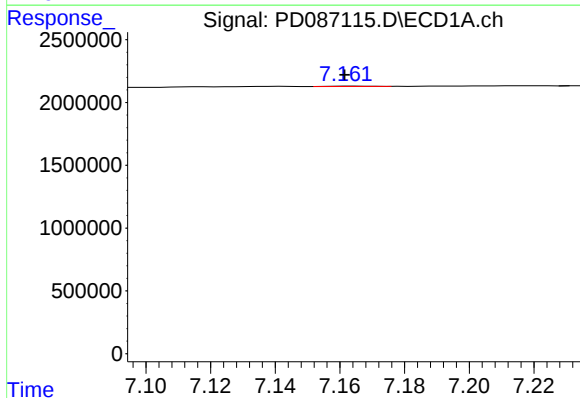
R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 40642
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



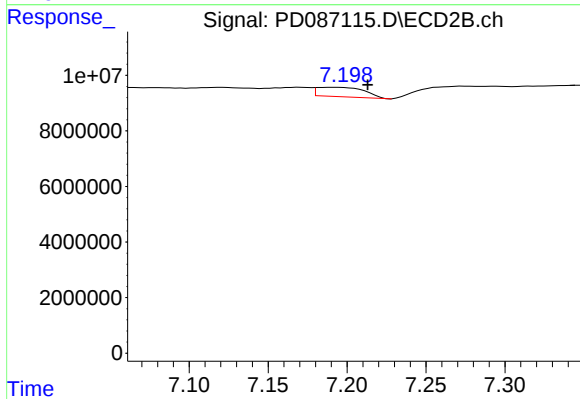
#24 Toxaphene-3

R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 4063907
Conc: 13.76 ng/ml



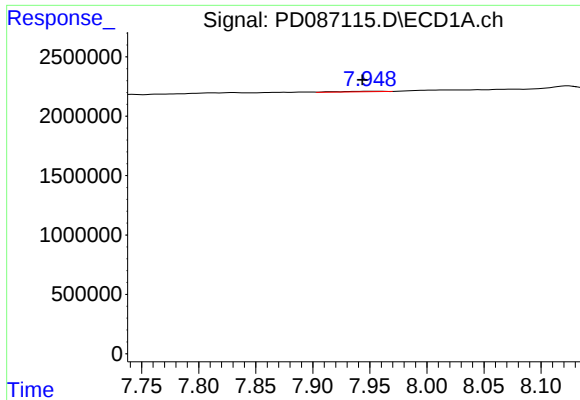
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.003 min
Response: 22709
Conc: 0.38 ng/ml



#25 Toxaphene-4

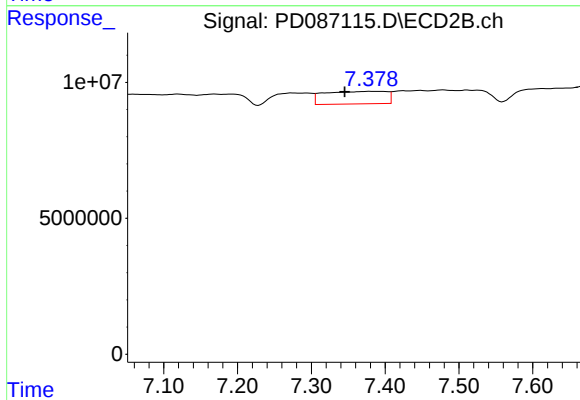
R.T.: 7.192 min
Delta R.T.: -0.021 min
Response: 7107991
Conc: 34.39 ng/ml



#26 Toxaphene-5

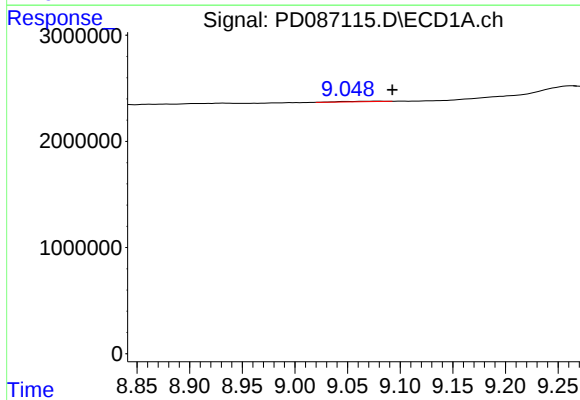
R.T.: 7.958 min
Delta R.T.: 0.015 min
Response: 129636
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



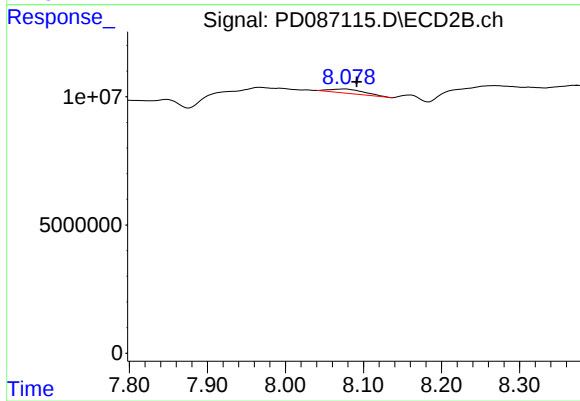
#26 Toxaphene-5

R.T.: 7.381 min
Delta R.T.: 0.036 min
Response: 26976696
Conc: 171.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: -0.014 min
Response: 98959
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: -0.014 min
Response: 5095010
Conc: 0.40 ng/ml