

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 22:03
 Operator : AR\AJ
 Sample : P1556-17
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 05:19:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

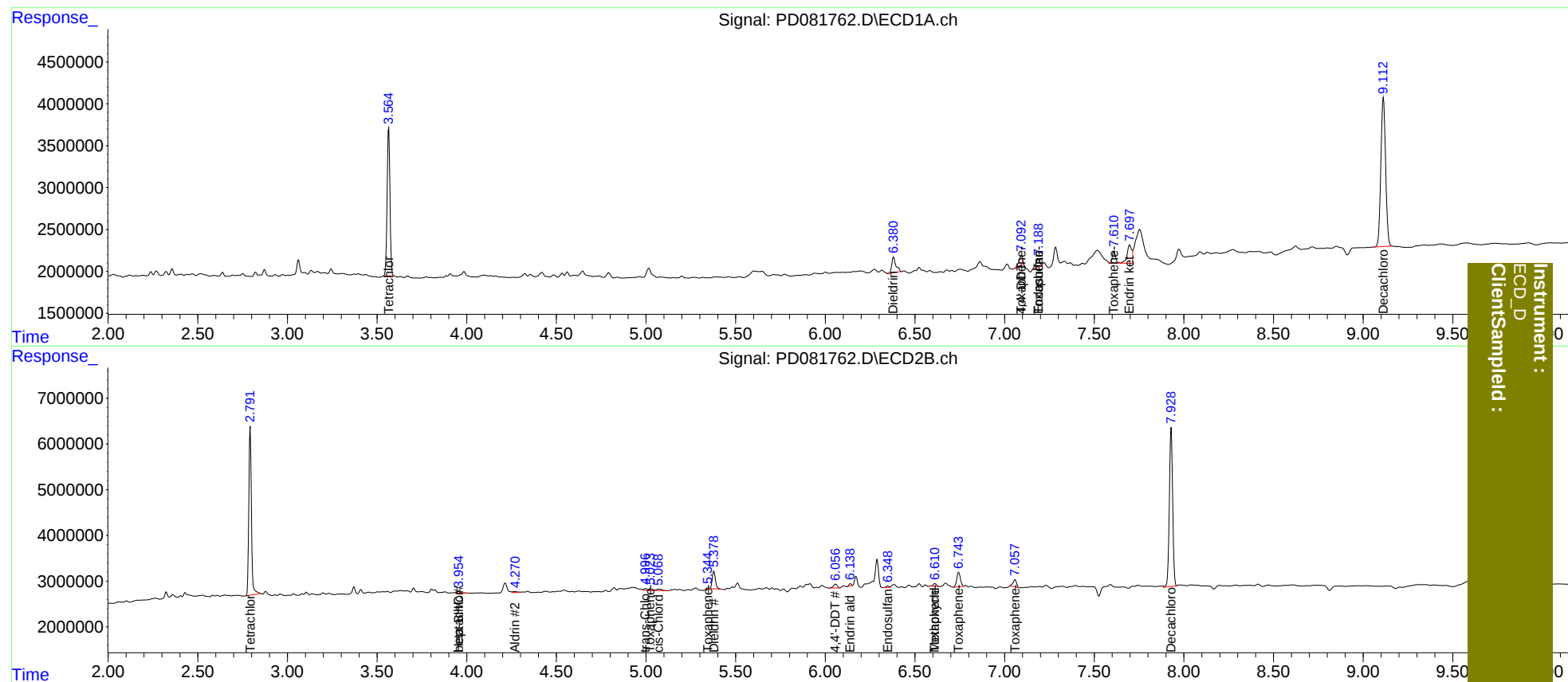
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	19539272	36922994	14.292	15.061
27)	SA Decachlor...	9.113	7.929	32867106	44624612	17.035	17.989
Target Compounds							
4)	MA Heptachlor	0.000	3.956	0	522930	N.D.	0.147
5)	MB Aldrin	0.000	4.262	0	358287	N.D.	0.106
6)	B beta-BHC	0.000	3.956f	0	522930	N.D.	0.309
8)	B Heptachlo...	0.000	4.776	0	294777	N.D.	<MDL
9)	A Endosulfan I	0.000	5.160f	0	232905	N.D.	<MDL
10)	B trans-Chl...	0.000	4.997	0	498073	N.D.	0.160
11)	B cis-Chlor...	0.000	5.069	0	664876	N.D.	0.208
12)	B 4,4'-DDE	0.000	5.236	0	127596	N.D.	<MDL
13)	MA Dieldrin	6.381	5.379	2947366	4670818	1.327	1.422
14)	MA Endrin	0.000	5.672	0	200463	N.D.	<MDL
15)	B Endosulfa...	6.863	5.952	109825	171963	<MDL	<MDL #
17)	MA 4,4'-DDT	7.094f	6.057	1379377	1273372	0.794	0.493 #
18)	B Endrin al...	0.000	6.140	0	442763	N.D.	0.204
19)	B Endosulfa...	7.190	6.350	1478559	412126	0.808	0.154 #
20)	A Methoxychlor	0.000	6.611	0	864423	N.D.	0.647
21)	B Endrin ke...	7.698	6.815f	3816335	-15276	1.974	N.D. #
22)	Toxaphene-1	0.000	5.024	0	472319	N.D.	28.849
23)	Toxaphene-2	0.000	5.345	0	220529	N.D.	12.939
24)	Toxaphene-3	7.094	6.611	1379377	864423	26.083	14.768 #
25)	Toxaphene-4	7.190	6.744	1478559	4533430	37.377	56.970 #
26)	Toxaphene-5	7.611	7.059	1650215	2076694	55.641	64.042

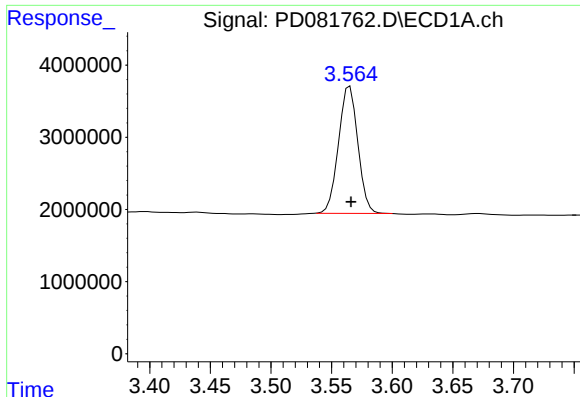
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 30 Sample Multiplier: 1

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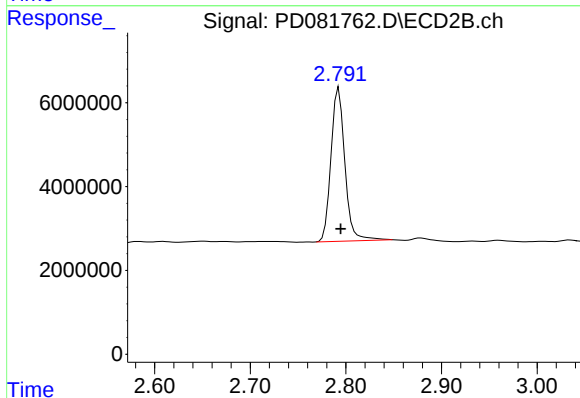




#1 Tetrachloro-m-xylene

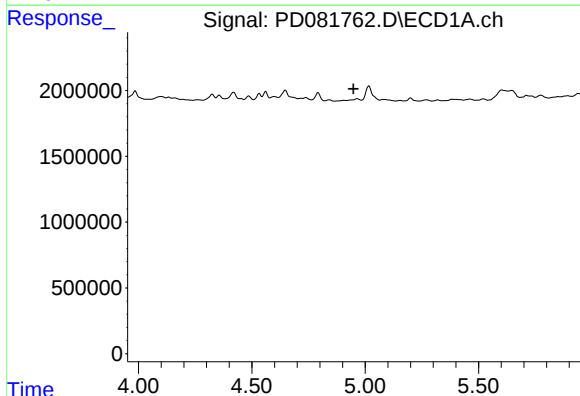
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 19539272
Conc: 14.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



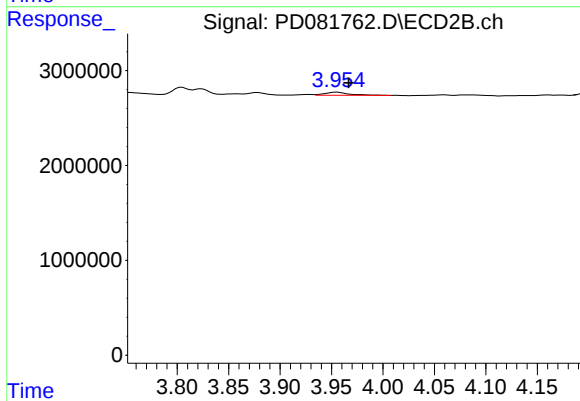
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 36922994
Conc: 15.06 ng/ml



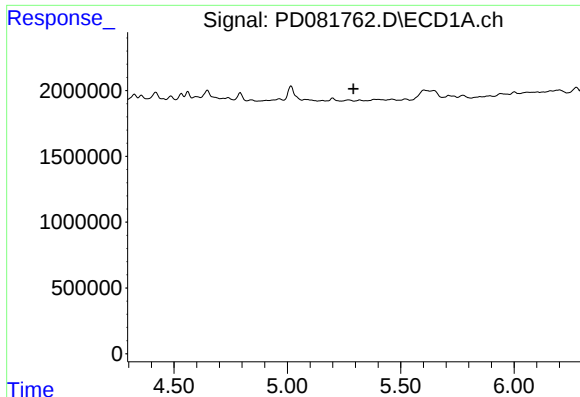
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

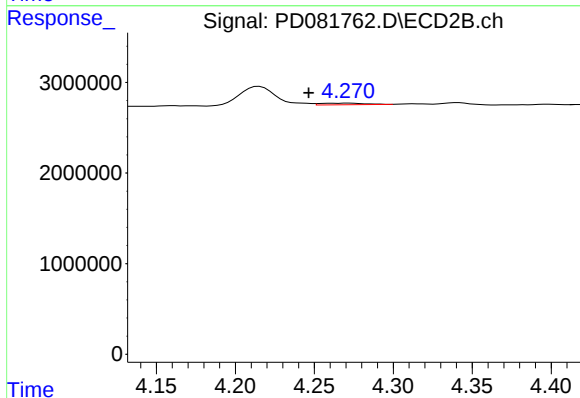
R.T.: 3.956 min
Delta R.T.: -0.011 min
Response: 522930
Conc: 0.15 ng/ml



#5 Aldrin

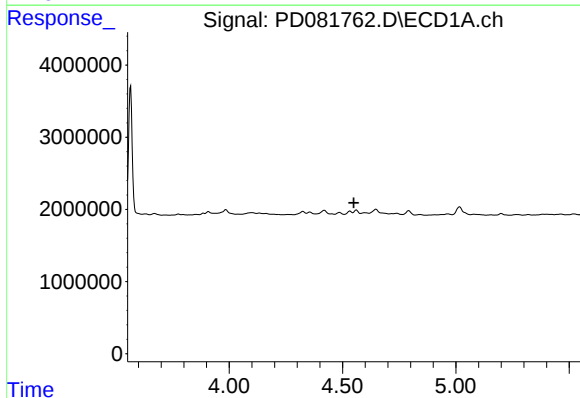
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



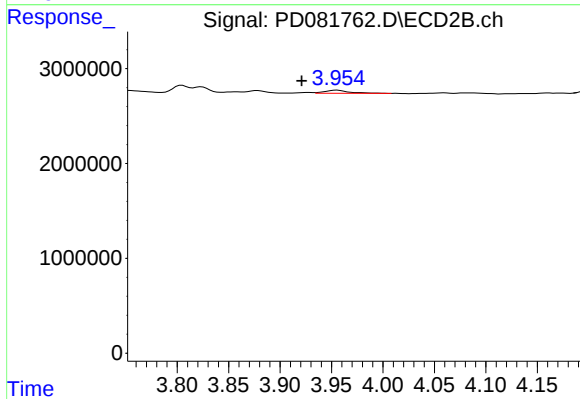
#5 Aldrin

R.T.: 4.262 min
Delta R.T.: 0.016 min
Response: 358287
Conc: 0.11 ng/ml



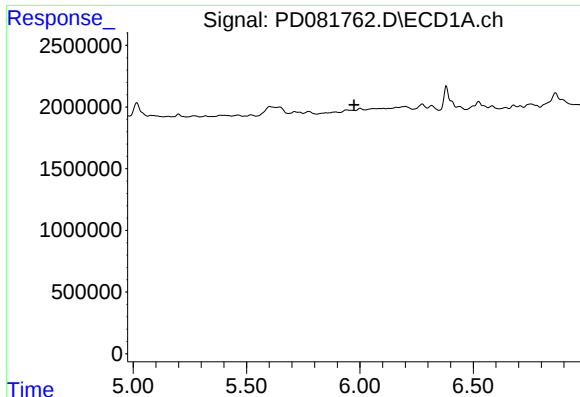
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

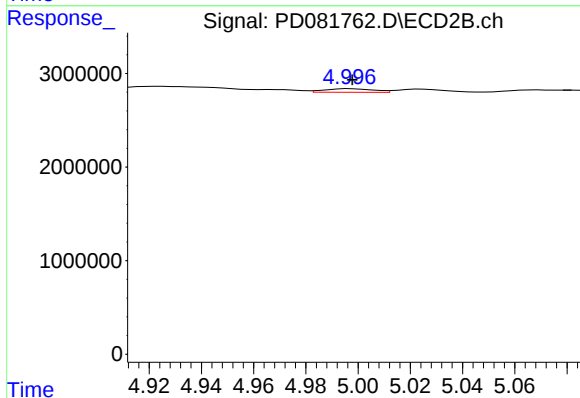
R.T.: 3.956 min
Delta R.T.: 0.035 min
Response: 522930
Conc: 0.31 ng/ml



#10 trans-Chlordane

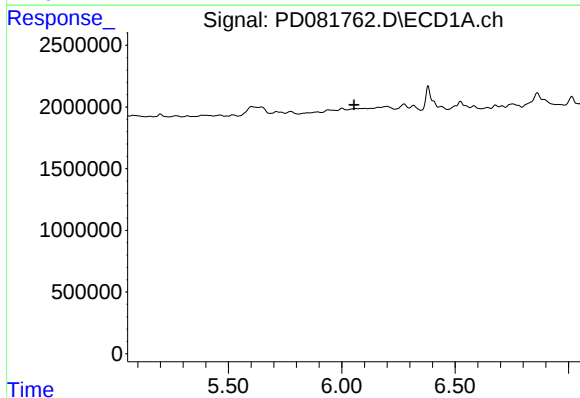
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



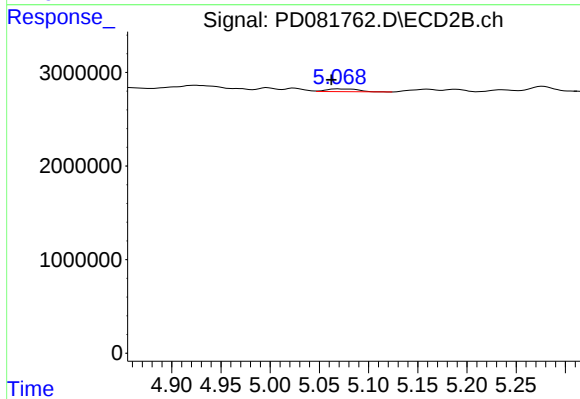
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 498073
Conc: 0.16 ng/ml



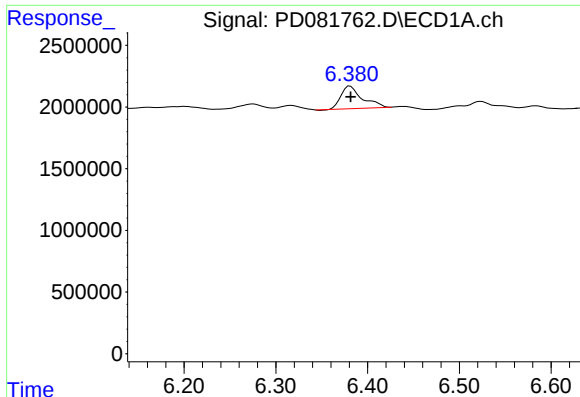
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

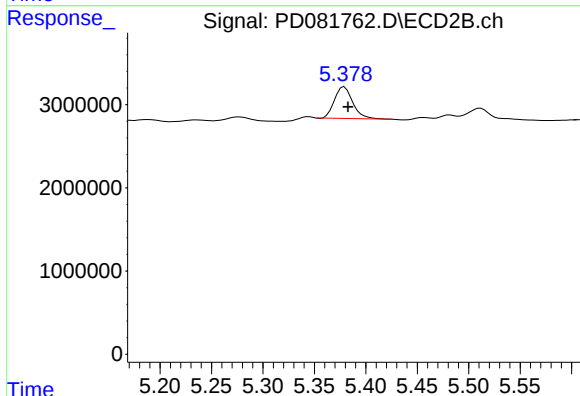
R.T.: 5.069 min
Delta R.T.: 0.007 min
Response: 664876
Conc: 0.21 ng/ml



#13 Dieldrin

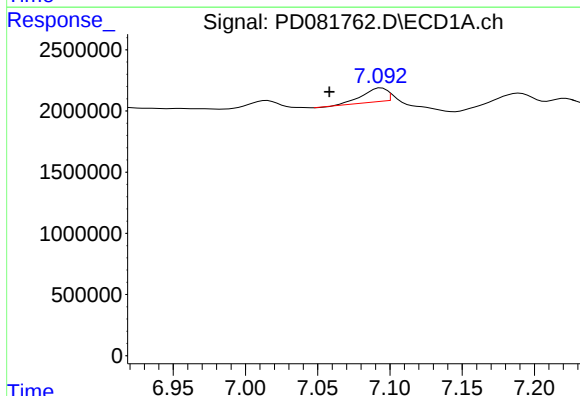
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 2947366
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



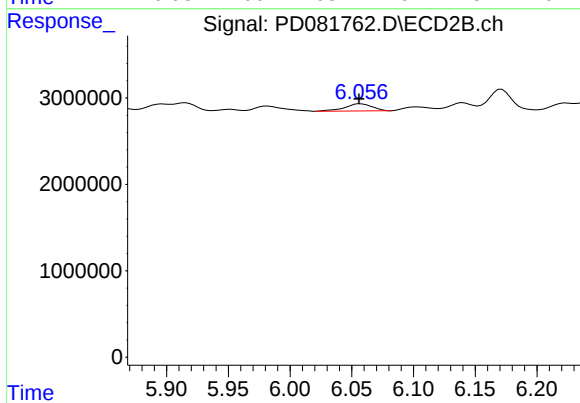
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 4670818
Conc: 1.42 ng/ml



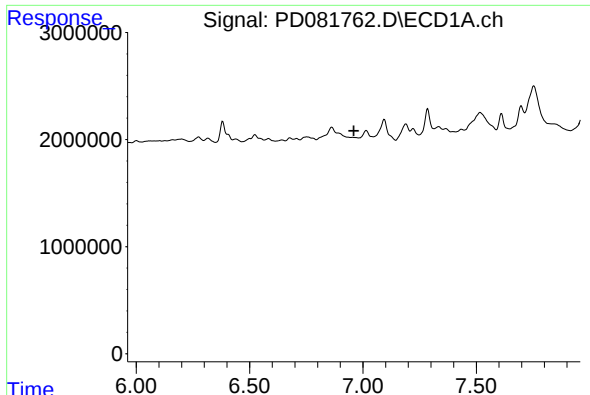
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.036 min
Response: 1379377
Conc: 0.79 ng/ml



#17 4,4'-DDT

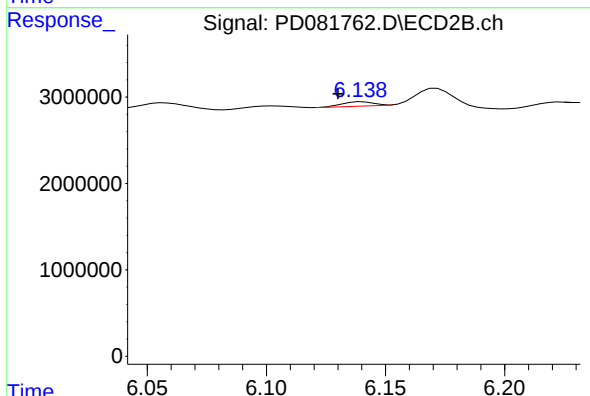
R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 1273372
Conc: 0.49 ng/ml



#18 Endrin aldehyde

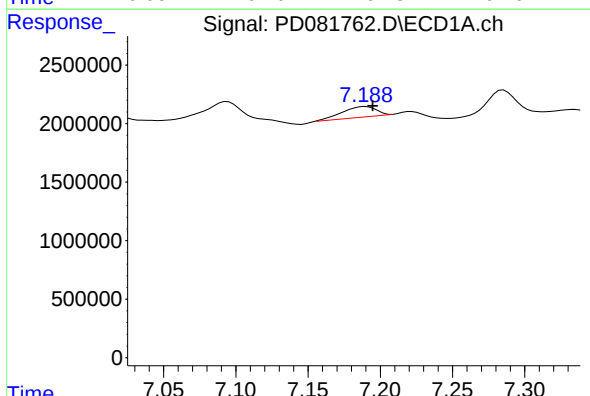
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



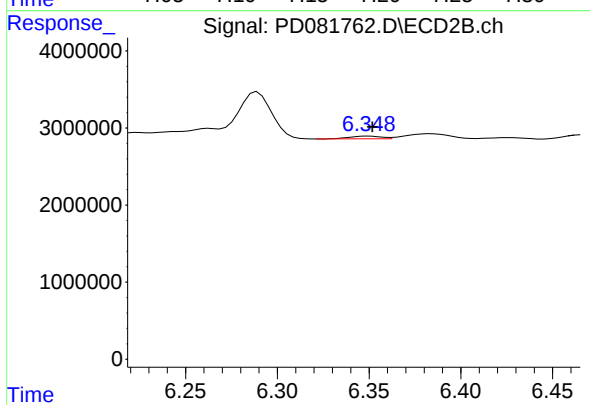
#18 Endrin aldehyde

R.T.: 6.140 min
Delta R.T.: 0.010 min
Response: 442763
Conc: 0.20 ng/ml



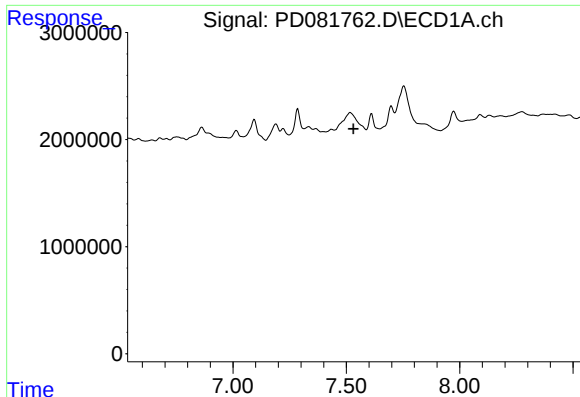
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 1478559
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

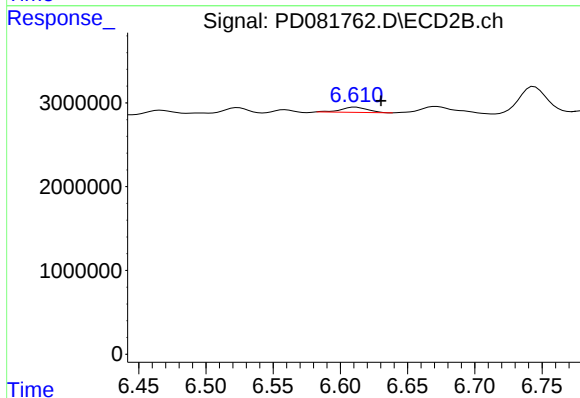
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 412126
Conc: 0.15 ng/ml



#20 Methoxychlor

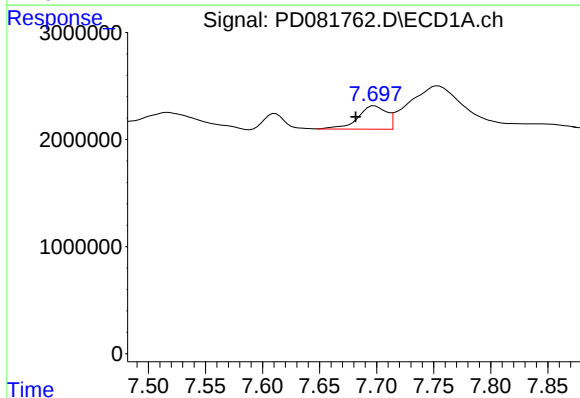
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



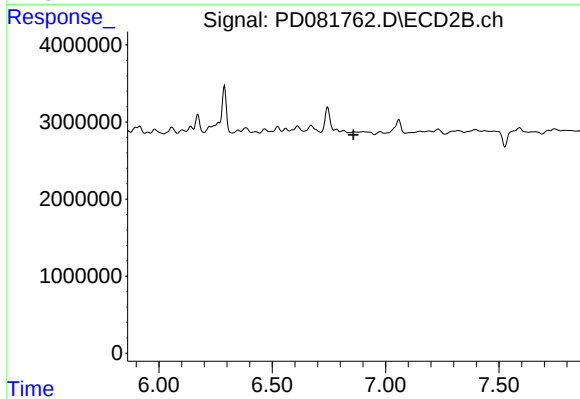
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: -0.019 min
Response: 864423
Conc: 0.65 ng/ml



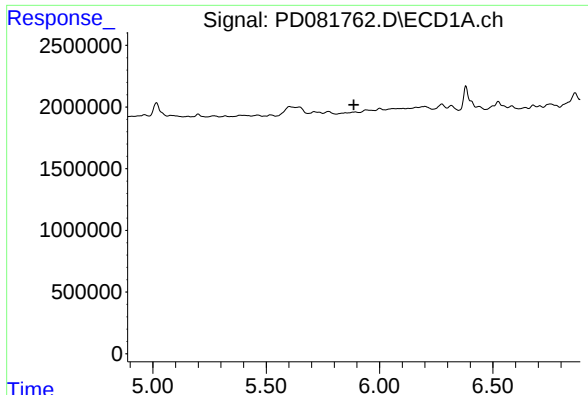
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.016 min
Response: 3816335
Conc: 1.97 ng/ml



#21 Endrin ketone

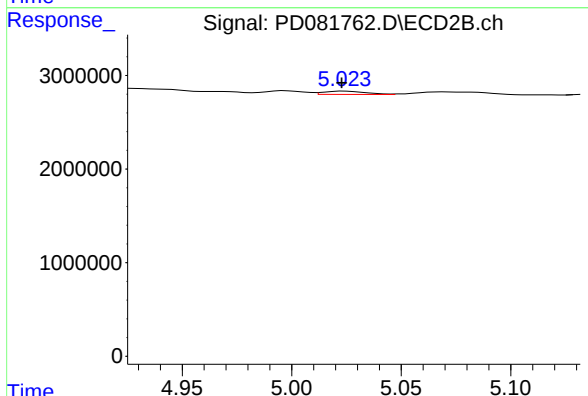
R.T.: 6.815 min
Delta R.T.: -0.044 min
Response: -15276
Conc: N.D.



#22 Toxaphene-1

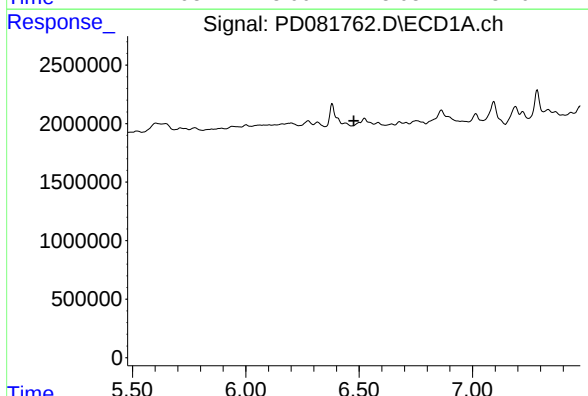
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



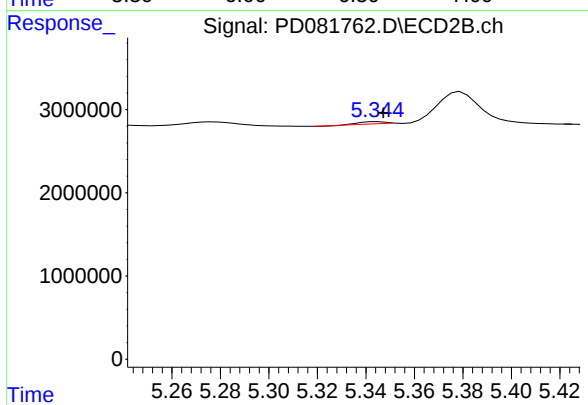
#22 Toxaphene-1

R.T.: 5.024 min
Delta R.T.: 0.002 min
Response: 472319
Conc: 28.85 ng/ml



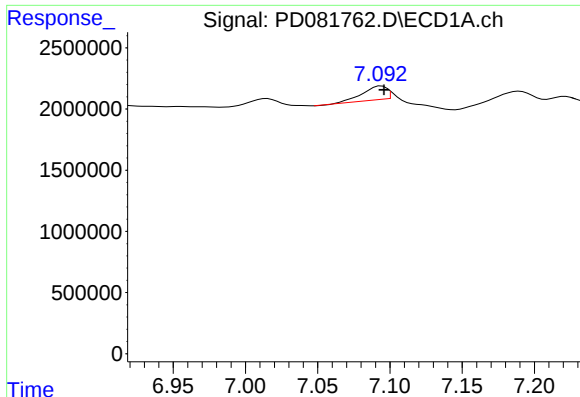
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

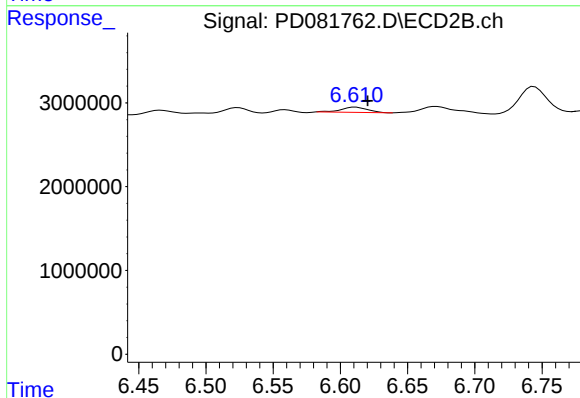
R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 220529
Conc: 12.94 ng/ml



#24 Toxaphene-3

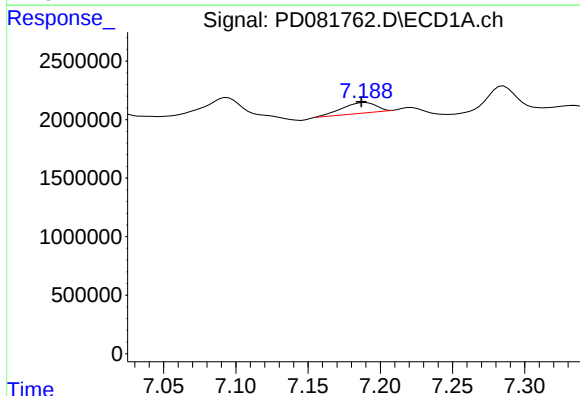
R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 1379377
Conc: 26.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



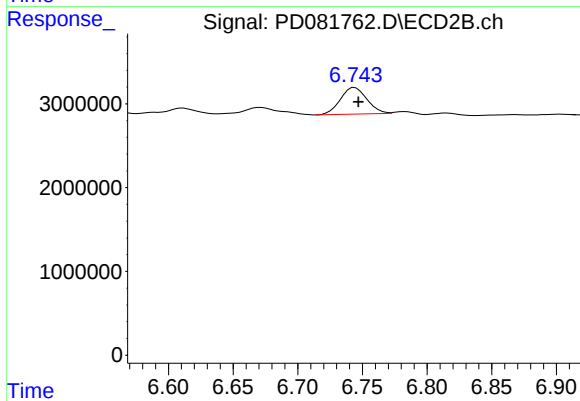
#24 Toxaphene-3

R.T.: 6.611 min
Delta R.T.: -0.009 min
Response: 864423
Conc: 14.77 ng/ml



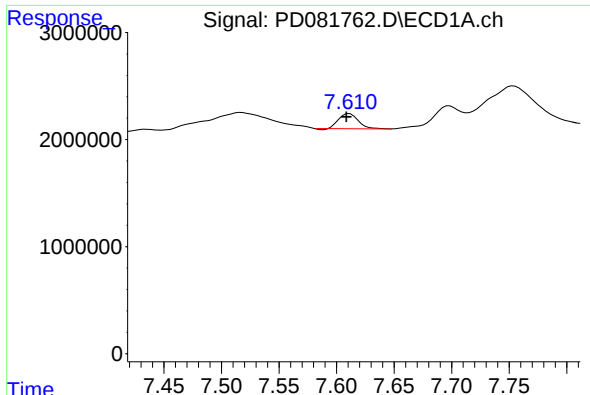
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.003 min
Response: 1478559
Conc: 37.38 ng/ml



#25 Toxaphene-4

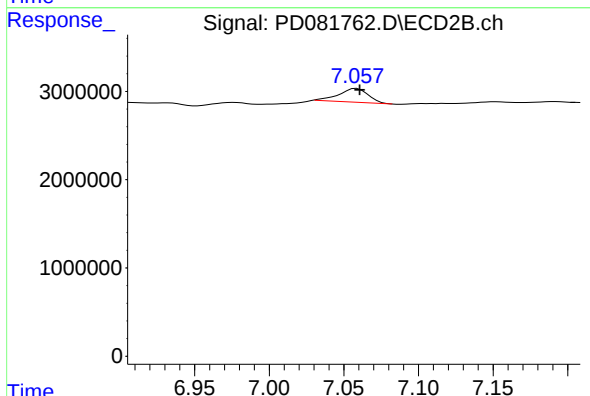
R.T.: 6.744 min
Delta R.T.: -0.003 min
Response: 4533430
Conc: 56.97 ng/ml



#26 Toxaphene-5

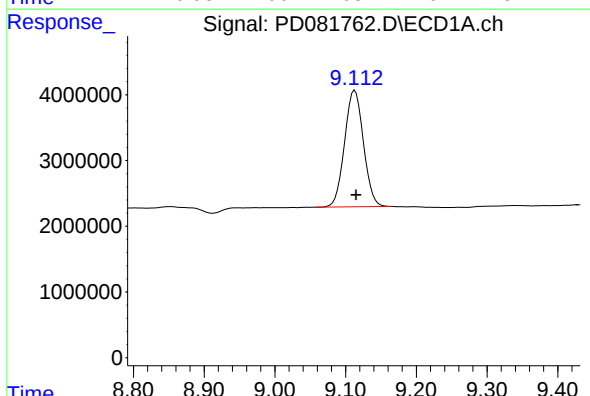
R.T.: 7.611 min
Delta R.T.: 0.003 min
Response: 1650215
Conc: 55.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



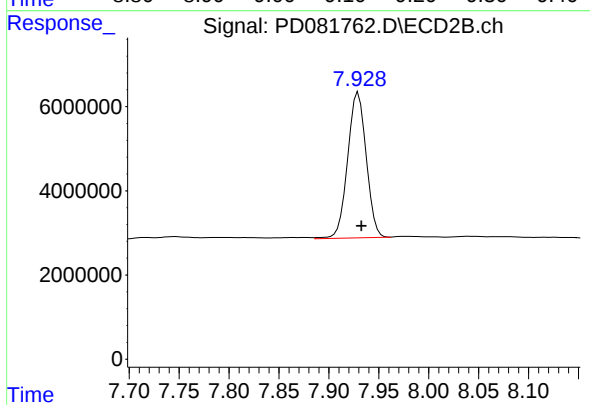
#26 Toxaphene-5

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 2076694
Conc: 64.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 32867106
Conc: 17.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 44624612
Conc: 17.99 ng/ml