

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
 Data File : PD071048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 14:50
 Operator : AR\AJ
 Sample : N3709-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:56:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

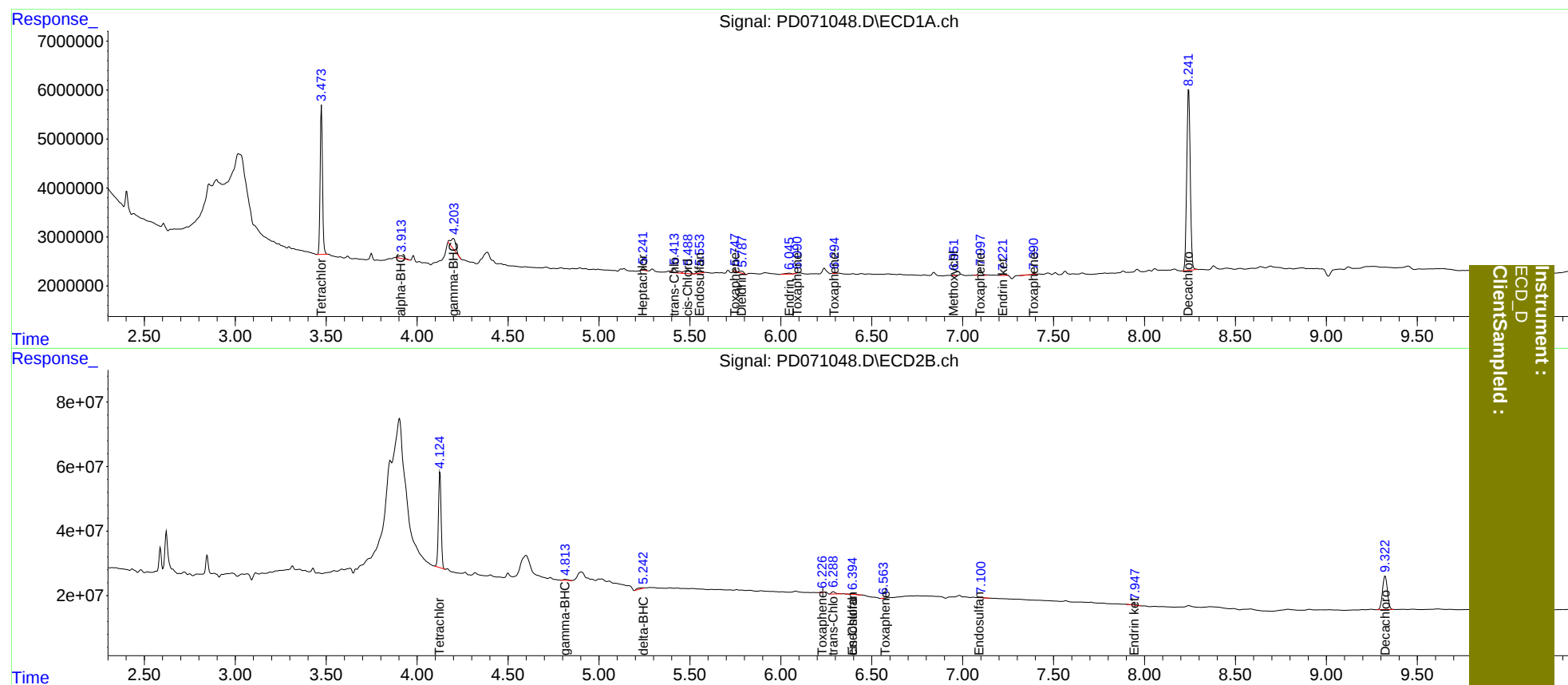
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.126	27285020	305.5E6	11.340	13.020
27)	SA Decachlor...	8.243	9.323	49671012	195.8E6	19.564	21.205
Target Compounds							
2)	A alpha-BHC	3.912	0.000	1183526	0	0.315	N.D. #
3)	MA gamma-BHC...	4.200	4.815	3732969	6044174	1.025	0.234 #
5)	MB Aldrin	0.000	5.665	0	205795	N.D.	<MDL
7)	B delta-BHC	0.000	5.244	0	9300230	N.D.	0.410
8)	B Heptachlo...	5.243f	6.049	600743	-281206	0.180	N.D. #
9)	A Endosulfan I	5.556	6.395	902348	5313498	0.299	0.401 #
10)	B trans-Chl...	5.415	6.289	1669955	11048821	0.480	0.734 #
11)	B cis-Chlor...	5.489	6.395f	1688291	5313498	0.494	0.368 #
12)	B 4,4'-DDE	0.000	6.565f	0	111864	N.D.	<MDL
13)	MA Dieldrin	5.785	6.685	608586	266796	0.182	<MDL #
14)	MA Endrin	6.047	0.000	412294	0	0.149	N.D. #
15)	B Endosulfa...	6.296	7.093	112052	2348921	<MDL	0.204 #
20)	A Methoxychlor	6.952	7.770	176261	149861	0.127	<MDL #
21)	B Endrin ke...	7.222f	7.946	315981	5720562	0.102	0.463 #
22)	Toxaphene-1	5.748	6.227	359318	967517	23.192	22.979
23)	Toxaphene-2	6.091	6.565	78905	111864	5.137	1.177 #
24)	Toxaphene-3	6.296f	7.394f	112052	-178844	6.708	N.D. #
25)	Toxaphene-4	7.098	7.394f	1490249	-178844	21.246	N.D. #
26)	Toxaphene-5	7.392	0.000	248065	0	6.802	N.D. #

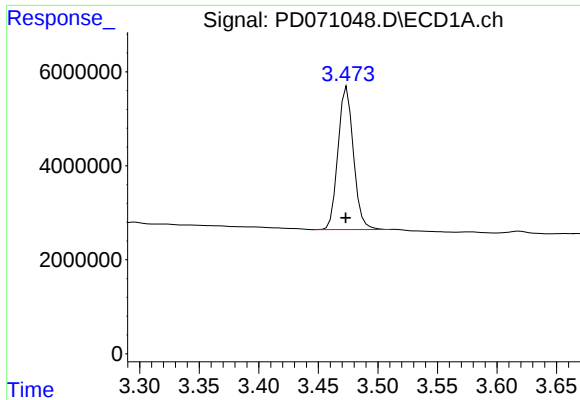
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
Data File : PD071048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 14:50
Operator : AR\AJ
Sample : N3709-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:56:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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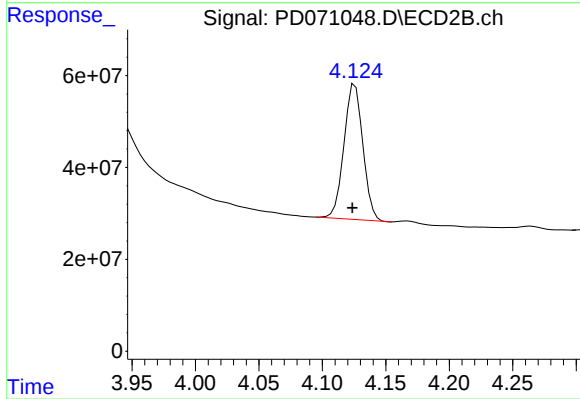




#1 Tetrachloro-m-xylene

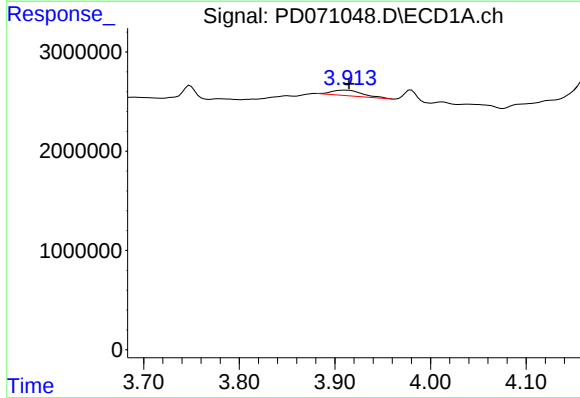
R.T.: 3.474 min
Delta R.T.: 0.001 min
Response: 27285020
Conc: 11.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



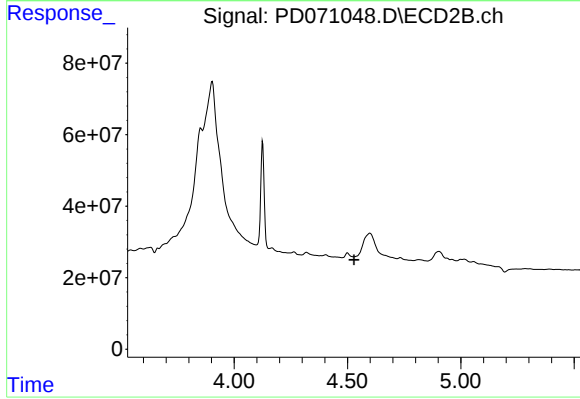
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.002 min
Response: 305548749
Conc: 13.02 ng/ml



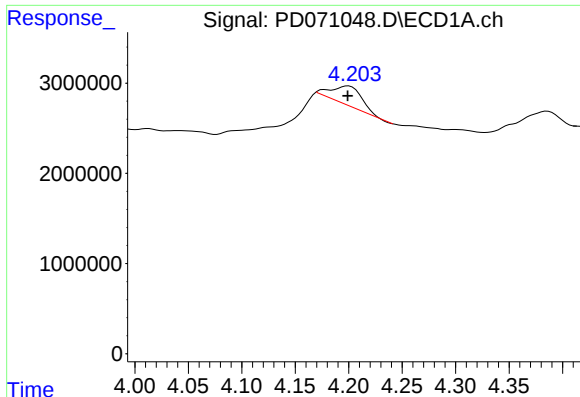
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 1183526
Conc: 0.32 ng/ml



#2 alpha-BHC

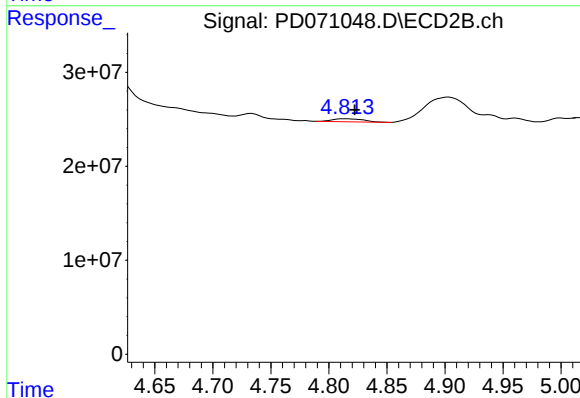
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

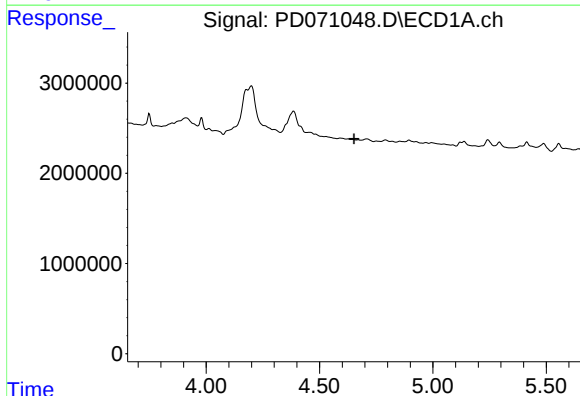
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 3732969
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



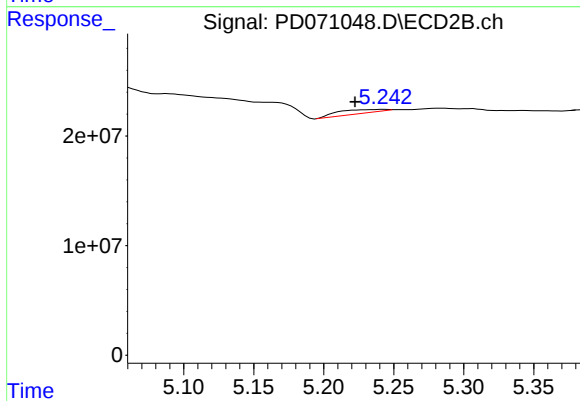
#3 gamma-BHC (Lindane)

R.T.: 4.815 min
Delta R.T.: -0.007 min
Response: 6044174
Conc: 0.23 ng/ml



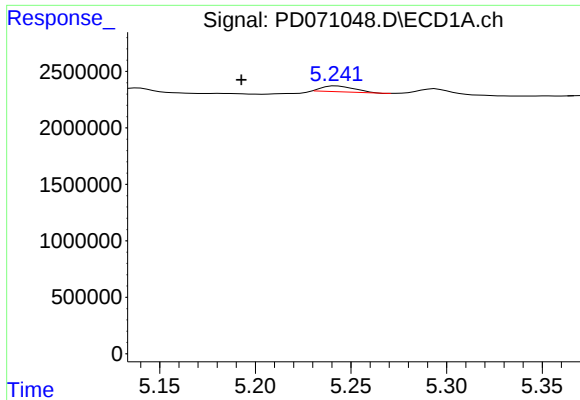
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.653 min
Response: 0
Conc: N.D.



#7 delta-BHC

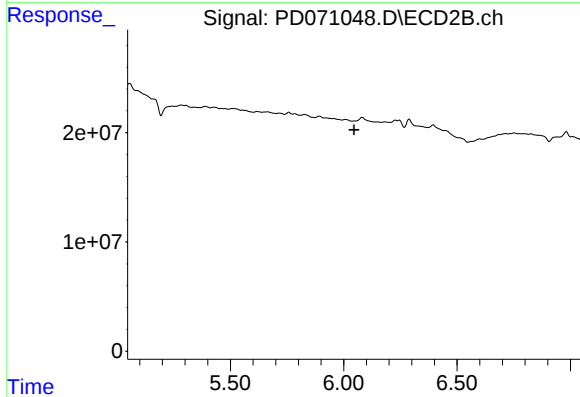
R.T.: 5.244 min
Delta R.T.: 0.021 min
Response: 9300230
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

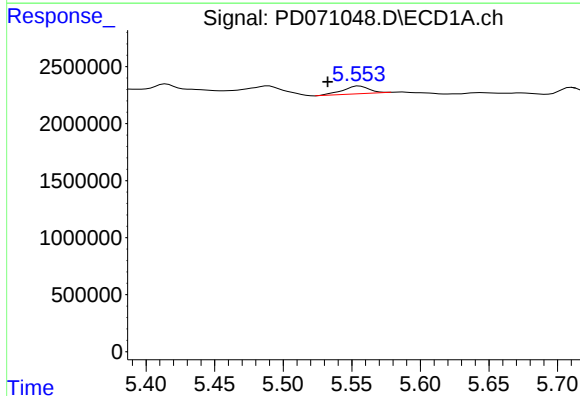
R.T.: 5.243 min
Delta R.T.: 0.050 min
Response: 600743
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



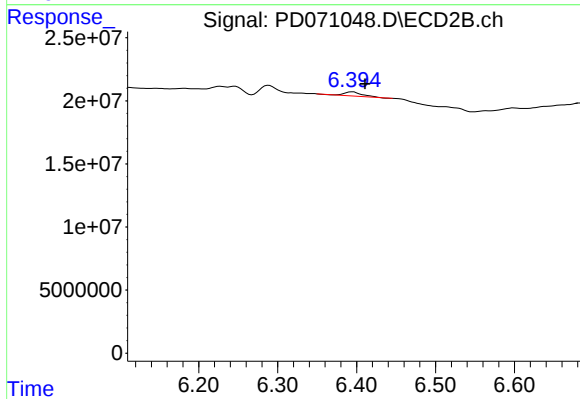
#8 Heptachlor epoxide

R.T.: 6.049 min
Delta R.T.: 0.003 min
Response: -281206
Conc: N.D.



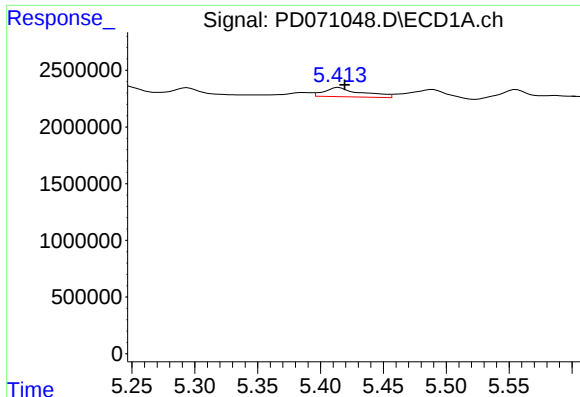
#9 Endosulfan I

R.T.: 5.556 min
Delta R.T.: 0.023 min
Response: 902348
Conc: 0.30 ng/ml



#9 Endosulfan I

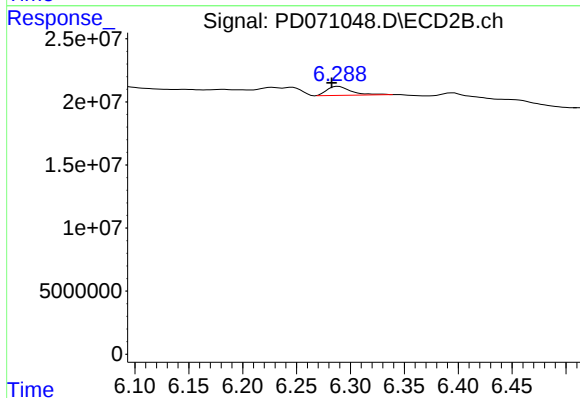
R.T.: 6.395 min
Delta R.T.: -0.015 min
Response: 5313498
Conc: 0.40 ng/ml



#10 trans-Chlordane

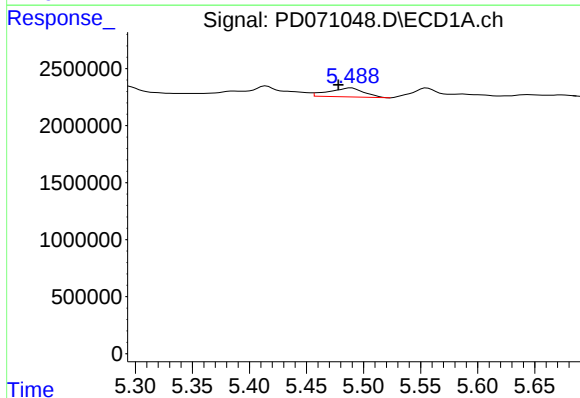
R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 1669955
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



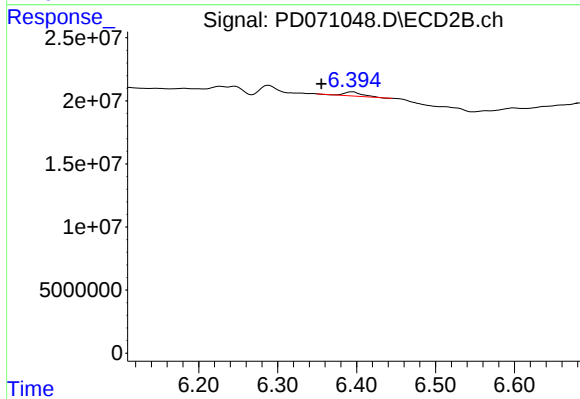
#10 trans-Chlordane

R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 11048821
Conc: 0.73 ng/ml



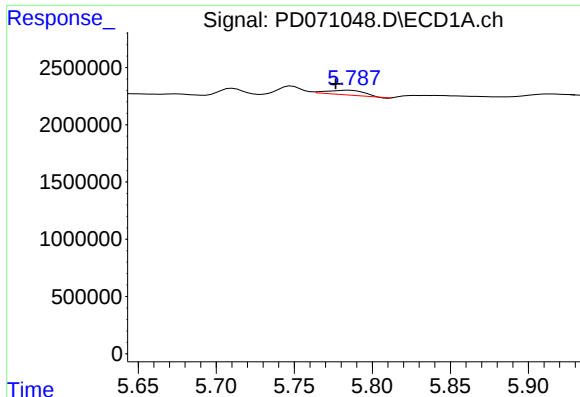
#11 cis-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.011 min
Response: 1688291
Conc: 0.49 ng/ml



#11 cis-Chlordane

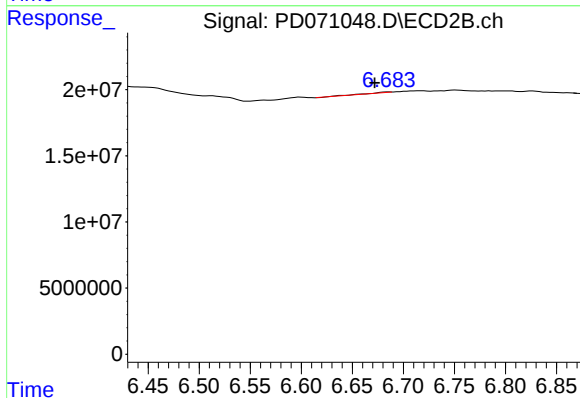
R.T.: 6.395 min
Delta R.T.: 0.039 min
Response: 5313498
Conc: 0.37 ng/ml



#13 Dieldrin

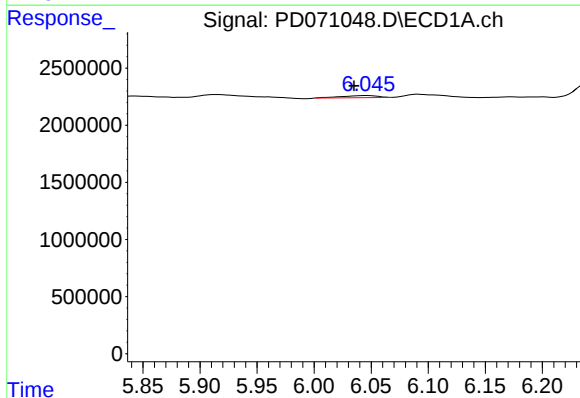
R.T.: 5.785 min
Delta R.T.: 0.008 min
Response: 608586
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



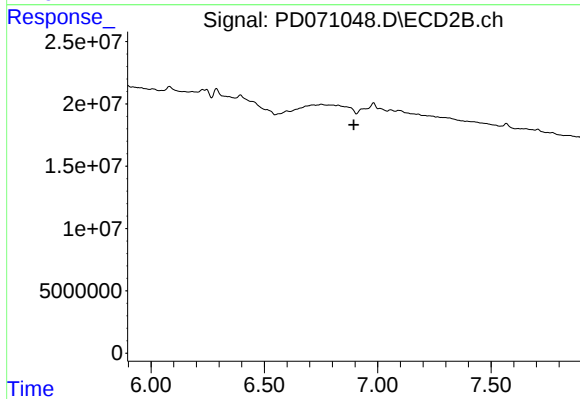
#13 Dieldrin

R.T.: 6.685 min
Delta R.T.: 0.013 min
Response: 266796
Conc: N.D.



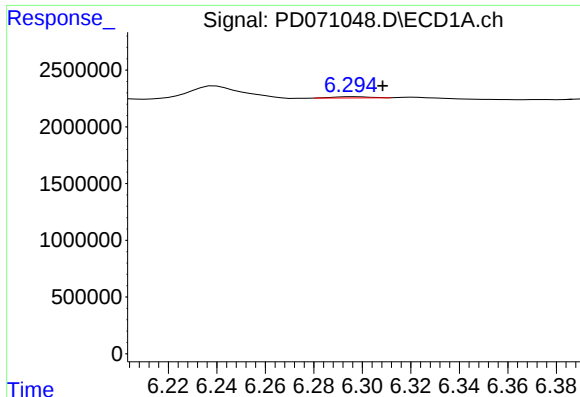
#14 Endrin

R.T.: 6.047 min
Delta R.T.: 0.011 min
Response: 412294
Conc: 0.15 ng/ml



#14 Endrin

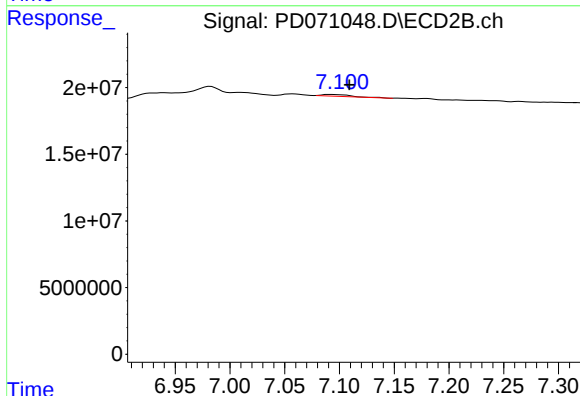
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#15 Endosulfan II

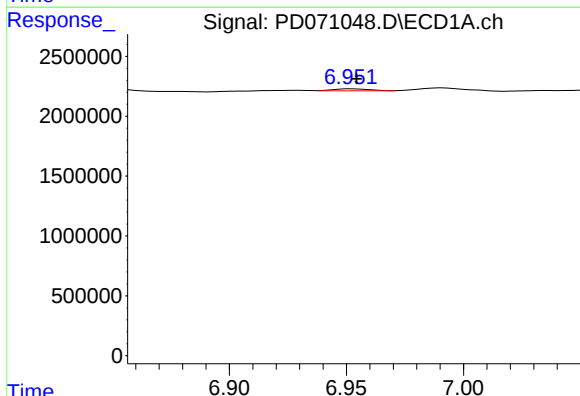
R.T.: 6.296 min
Delta R.T.: -0.013 min
Response: 112052
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



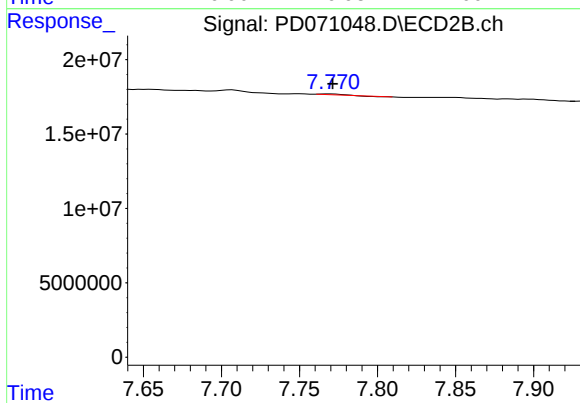
#15 Endosulfan II

R.T.: 7.093 min
Delta R.T.: -0.017 min
Response: 2348921
Conc: 0.20 ng/ml



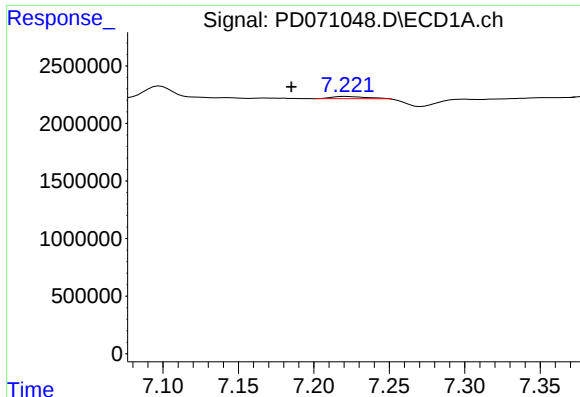
#20 Methoxychlor

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 176261
Conc: 0.13 ng/ml



#20 Methoxychlor

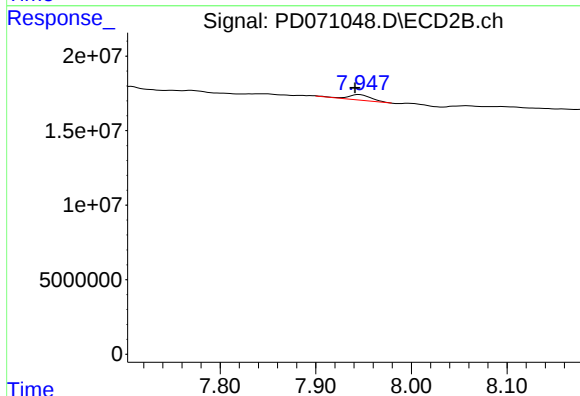
R.T.: 7.770 min
Delta R.T.: -0.001 min
Response: 149861
Conc: N.D.



#21 Endrin ketone

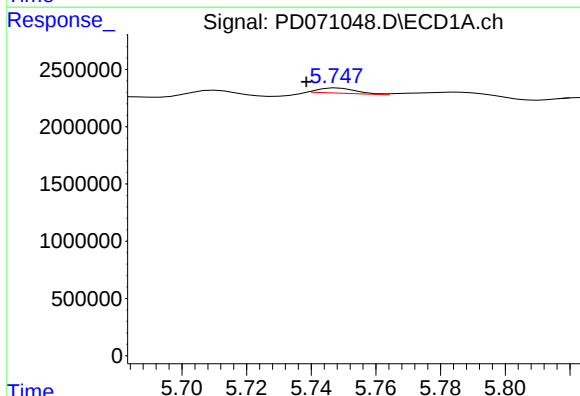
R.T.: 7.222 min
Delta R.T.: 0.037 min
Response: 315981
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



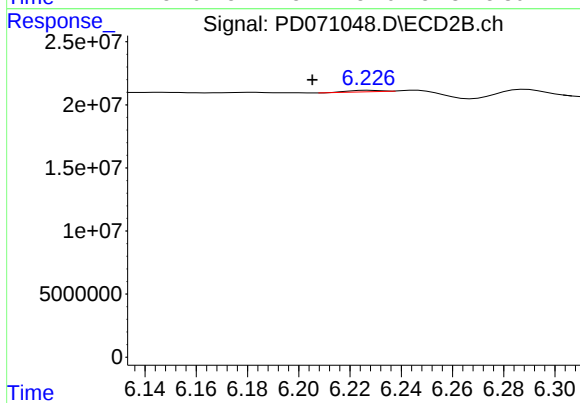
#21 Endrin ketone

R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 5720562
Conc: 0.46 ng/ml



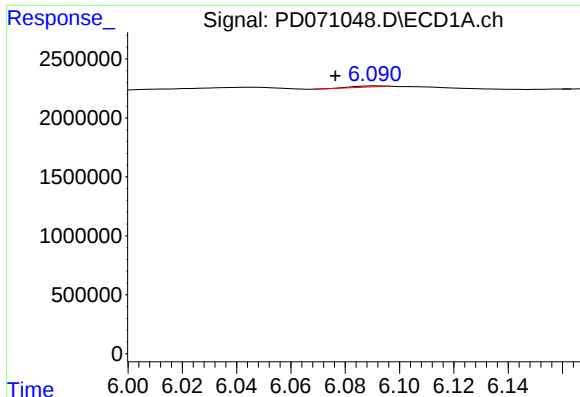
#22 Toxaphene-1

R.T.: 5.748 min
Delta R.T.: 0.010 min
Response: 359318
Conc: 23.19 ng/ml



#22 Toxaphene-1

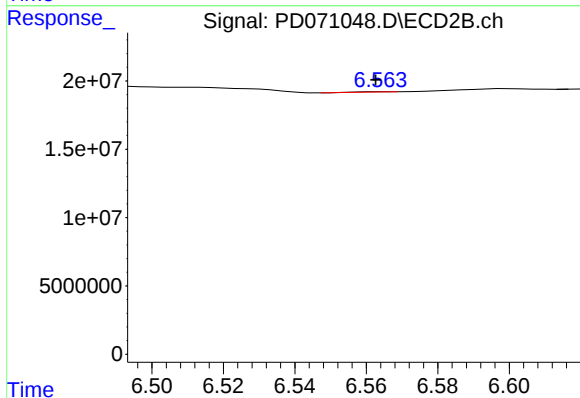
R.T.: 6.227 min
Delta R.T.: 0.022 min
Response: 967517
Conc: 22.98 ng/ml



#23 Toxaphene-2

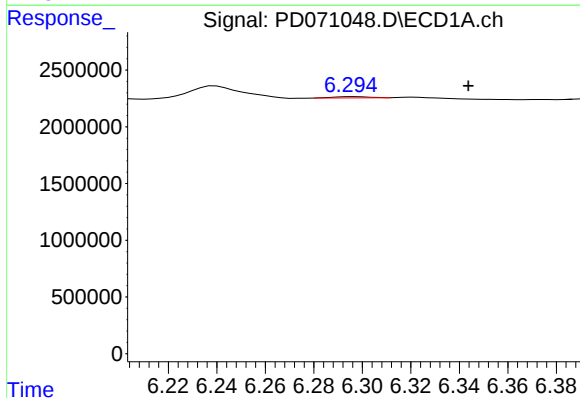
R.T.: 6.091 min
Delta R.T.: 0.015 min
Response: 78905
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



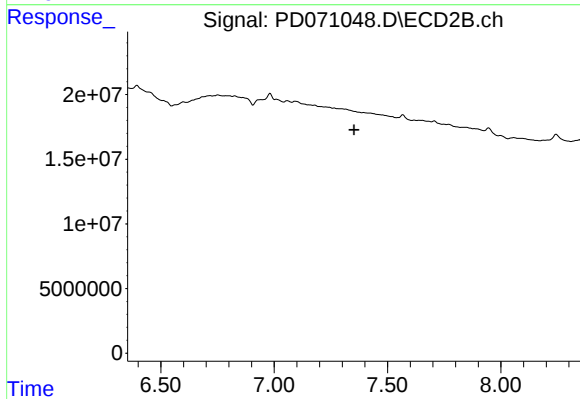
#23 Toxaphene-2

R.T.: 6.565 min
Delta R.T.: 0.002 min
Response: 111864
Conc: 1.18 ng/ml



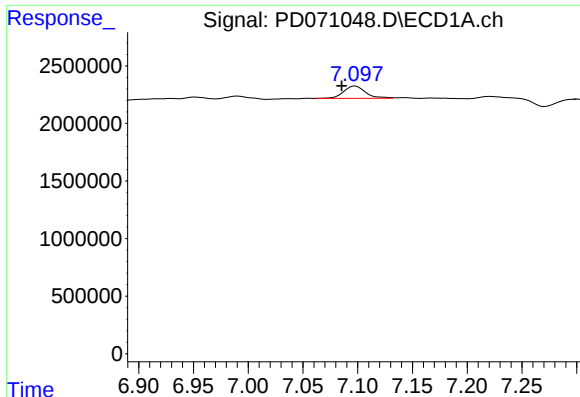
#24 Toxaphene-3

R.T.: 6.296 min
Delta R.T.: -0.048 min
Response: 112052
Conc: 6.71 ng/ml



#24 Toxaphene-3

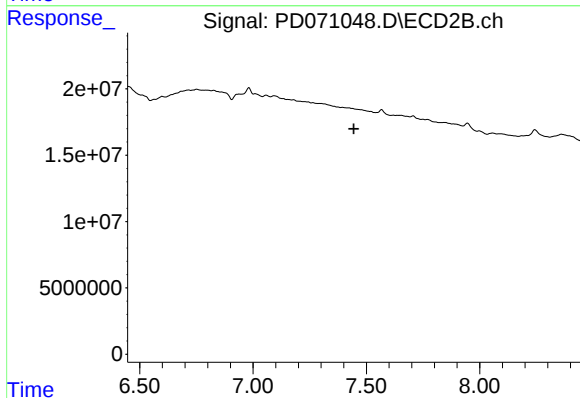
R.T.: 7.394 min
Delta R.T.: 0.042 min
Response: -178844
Conc: N.D.



#25 Toxaphene-4

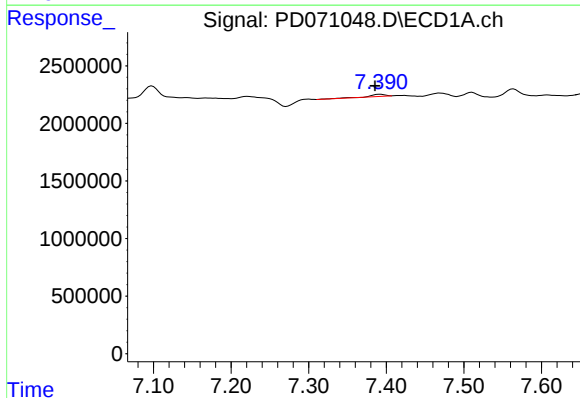
R.T.: 7.098 min
Delta R.T.: 0.013 min
Response: 1490249
Conc: 21.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



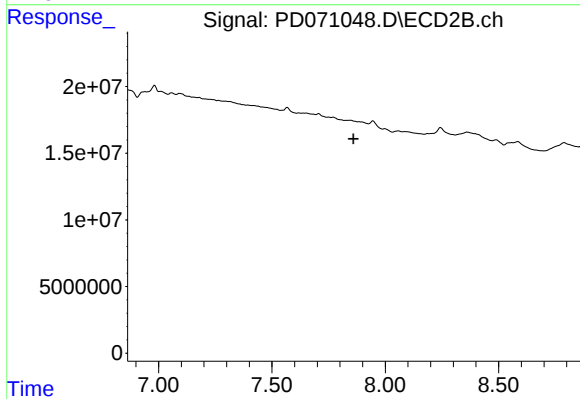
#25 Toxaphene-4

R.T.: 7.394 min
Delta R.T.: -0.050 min
Response: -178844
Conc: N.D.



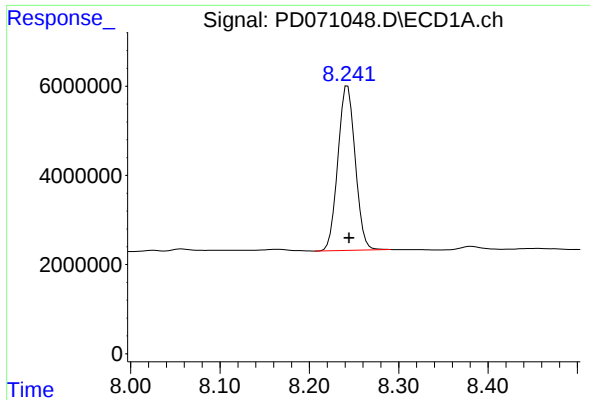
#26 Toxaphene-5

R.T.: 7.392 min
Delta R.T.: 0.007 min
Response: 248065
Conc: 6.80 ng/ml



#26 Toxaphene-5

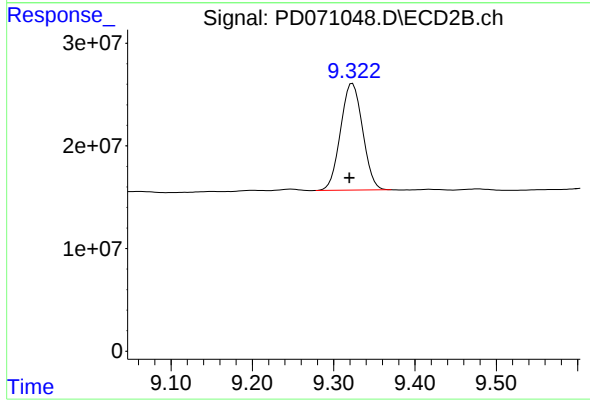
R.T.: 0.000 min
Exp R.T.: 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.001 min
Response: 49671012
Conc: 19.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.323 min
Delta R.T.: 0.004 min
Response: 195839424
Conc: 21.20 ng/ml