

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 11:33
 Operator : AR\AJ
 Sample : N3709-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:20:41 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

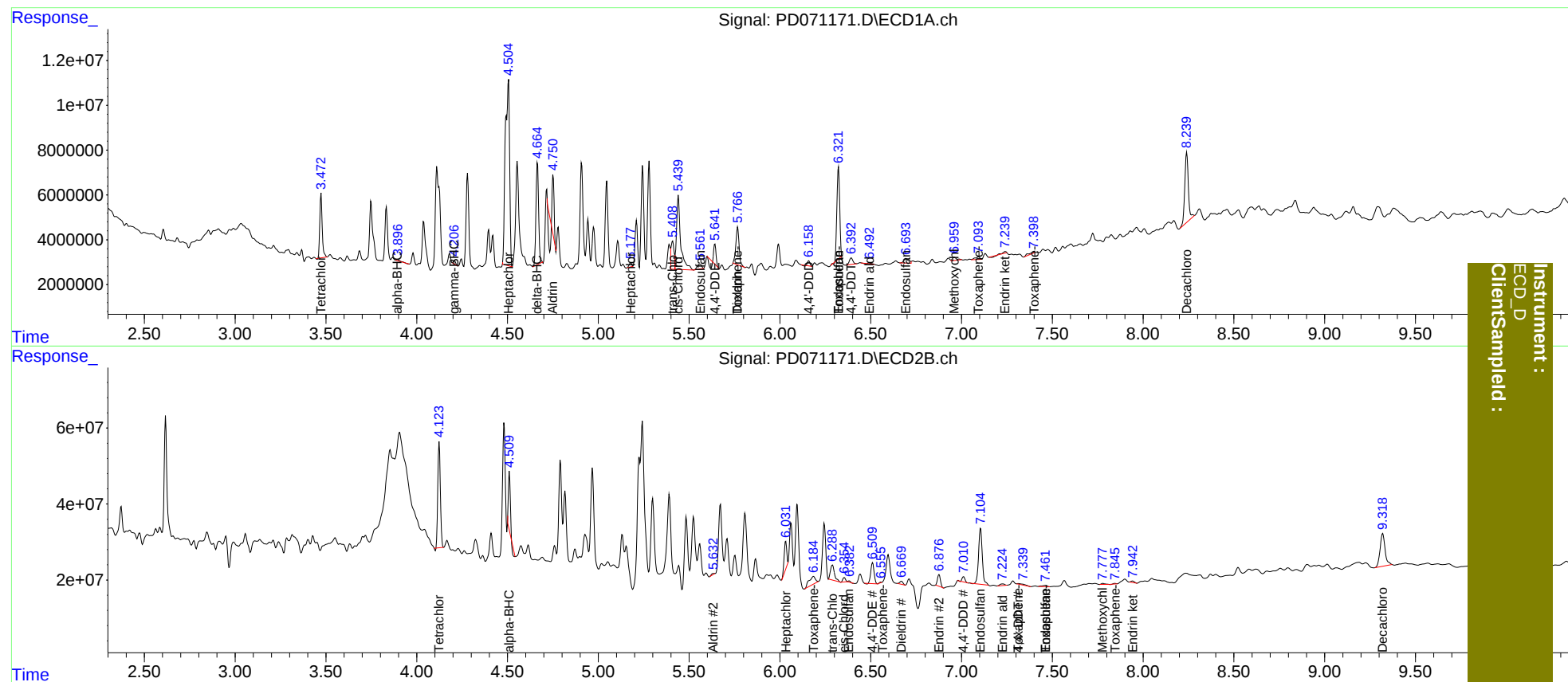
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	26292855	272.6E6	10.927	11.618
27)	SA Decachlor...	8.240	9.320	42192701	165.3E6	16.619	17.894
Target Compounds							
2)	A alpha-BHC	3.895	4.511	382388	105.2E6	0.102	3.485 #
4)	MA Heptachlor	4.506	0.000	134.9E6	0	38.704	N.D. #
5)	MB Aldrin	4.751	5.634	11267038	2911478	3.118	0.167 #
7)	B delta-BHC	4.665	5.226	44719375	-16045494	12.837	N.D. #
8)	B Heptachlo...	5.179	6.032	1722852	69192802	0.517	4.659 #
9)	A Endosulfan I	5.561	6.382	2701124	2757340	0.896	0.208 #
10)	B trans-Chl...	5.409	6.289	14448945	61605230	4.152	4.091
11)	B cis-Chlor...	5.441f	6.355	52546551	11980333	15.375	0.829 #
12)	B 4,4'-DDE	5.642	6.511	4274142	68736783	1.328	5.012 #
13)	MA Dieldrin	5.768	6.670	20607785	9731285	6.154	0.703 #
14)	MA Endrin	6.032	6.877	-7215308	35007078	N.D.	3.353
15)	B Endosulfa...	6.323	7.105	44874201	210.1E6	16.363	18.239
16)	A 4,4'-DDD	6.159	7.012	1805999	15053930	0.693	1.376 #
17)	MA 4,4'-DDT	6.393	7.315	3906522	7165586	1.460	0.640 #
18)	B Endrin al...	6.492	7.226	271592	7570343	0.119	0.779 #
19)	B Endosulfa...	6.694	7.462	3716605	6391688	1.327	0.564 #
20)	A Methoxychlor	6.961	7.778	2411748	4116475	1.744	0.787 #
21)	B Endrin ke...	7.242f	7.942	459376	5359324	0.148	0.434 #
22)	Toxaphene-1	5.768	6.185	20607785	50556596	1330.131	1200.764
24)	Toxaphene-3	6.323	7.315f	44874201	7165586	2686.377	27.098 #
25)	Toxaphene-4	7.094	7.462	2118629	6391688	30.204	30.223
26)	Toxaphene-5	7.399	7.846	1507406	1077924	41.331	8.760 #

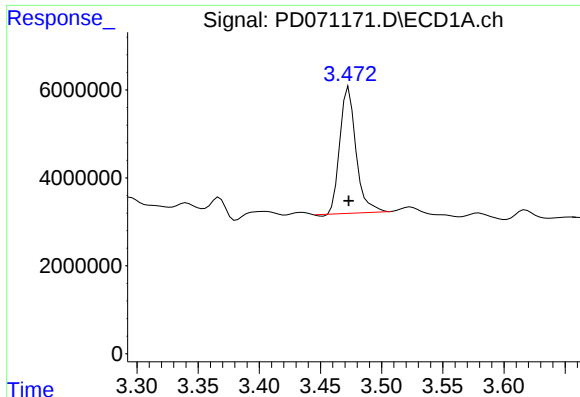
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 11:33
Operator : AR\AJ
Sample : N3709-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:20:41 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

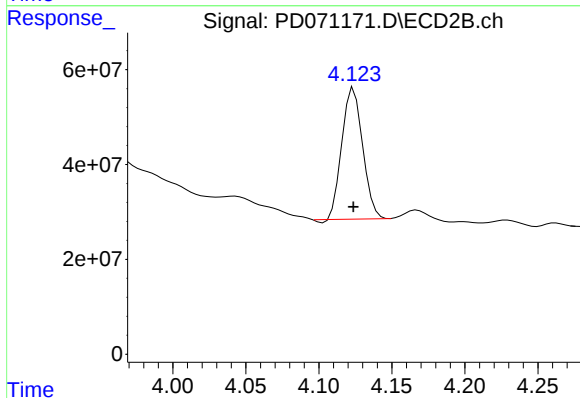




#1 Tetrachloro-m-xylene

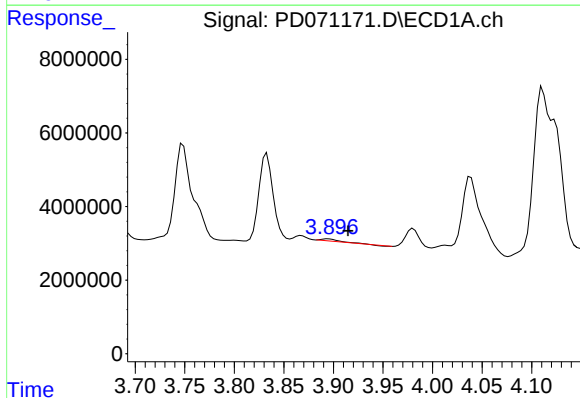
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 26292855
Conc: 10.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



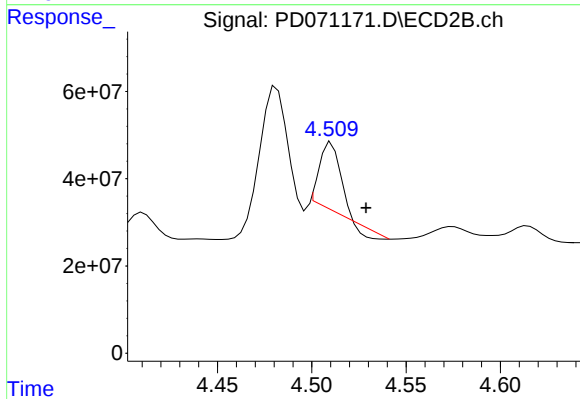
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 272645645
Conc: 11.62 ng/ml



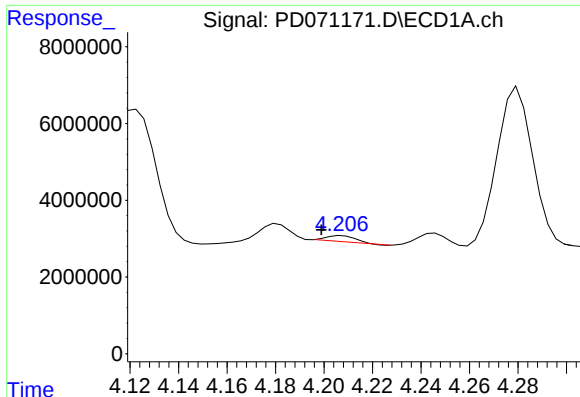
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: -0.020 min
Response: 382388
Conc: 0.10 ng/ml



#2 alpha-BHC

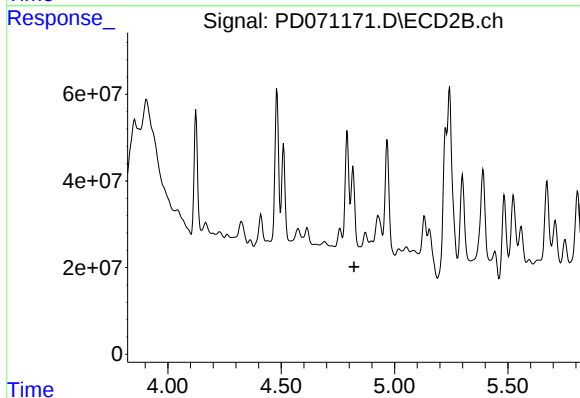
R.T.: 4.511 min
Delta R.T.: -0.018 min
Response: 105175002
Conc: 3.48 ng/ml



#3 gamma-BHC (Lindane)

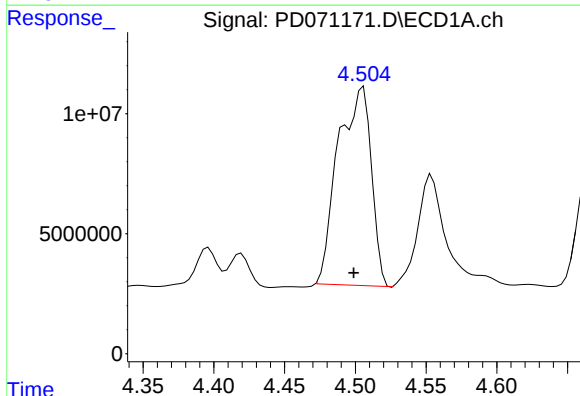
R.T.: 4.208 min
Delta R.T.: 0.009 min
Response: 1322478
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



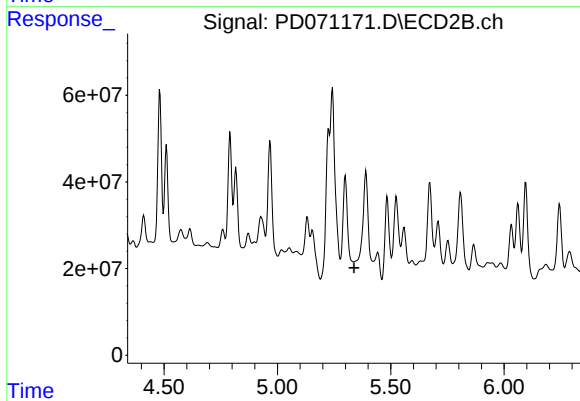
#3 gamma-BHC (Lindane)

R.T.: 4.817 min
Delta R.T.: -0.005 min
Response: -32823421
Conc: N.D.



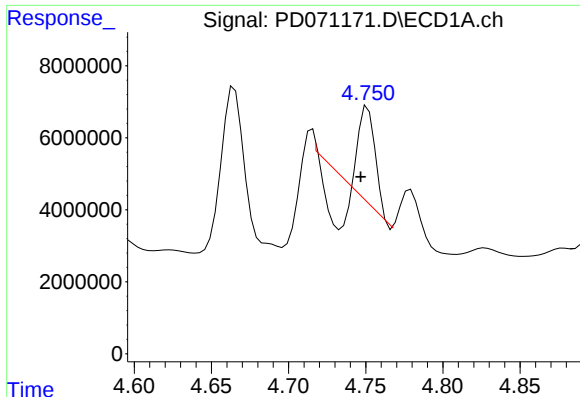
#4 Heptachlor

R.T.: 4.506 min
Delta R.T.: 0.007 min
Response: 134858991
Conc: 38.70 ng/ml



#4 Heptachlor

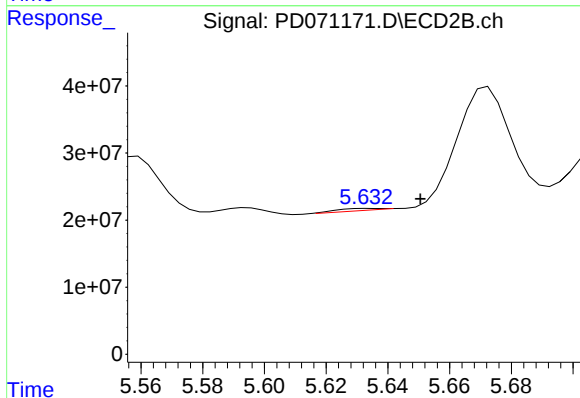
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#5 Aldrin

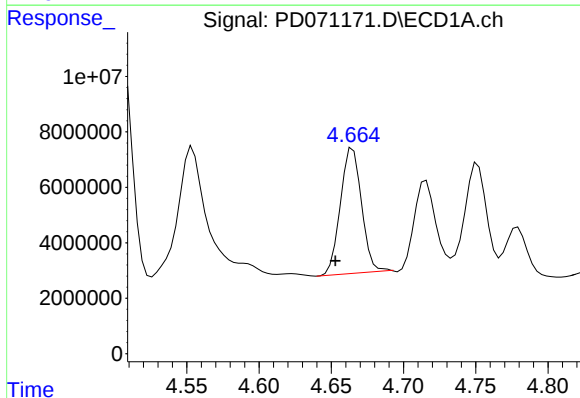
R.T.: 4.751 min
Delta R.T.: 0.005 min
Response: 11267038
Conc: 3.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



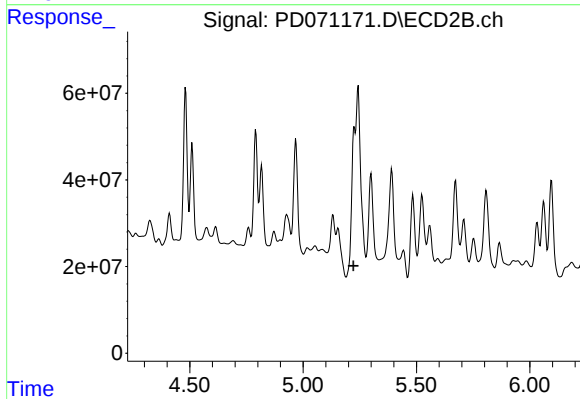
#5 Aldrin

R.T.: 5.634 min
Delta R.T.: -0.017 min
Response: 2911478
Conc: 0.17 ng/ml



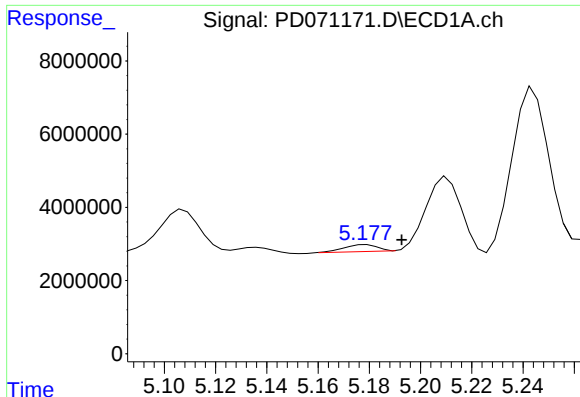
#7 delta-BHC

R.T.: 4.665 min
Delta R.T.: 0.012 min
Response: 44719375
Conc: 12.84 ng/ml



#7 delta-BHC

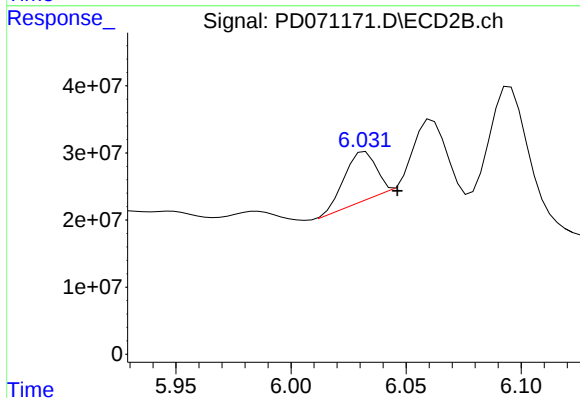
R.T.: 5.226 min
Delta R.T.: 0.003 min
Response: -16045494
Conc: N.D.



#8 Heptachlor epoxide

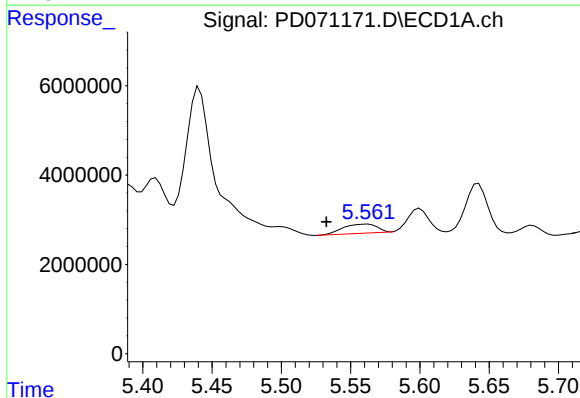
R.T.: 5.179 min
Delta R.T.: -0.014 min
Response: 1722852
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



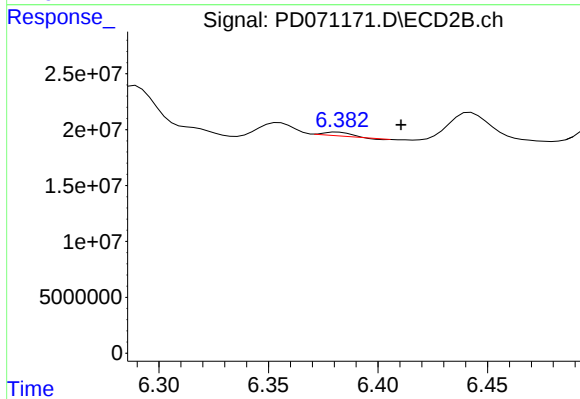
#8 Heptachlor epoxide

R.T.: 6.032 min
Delta R.T.: -0.014 min
Response: 69192802
Conc: 4.66 ng/ml



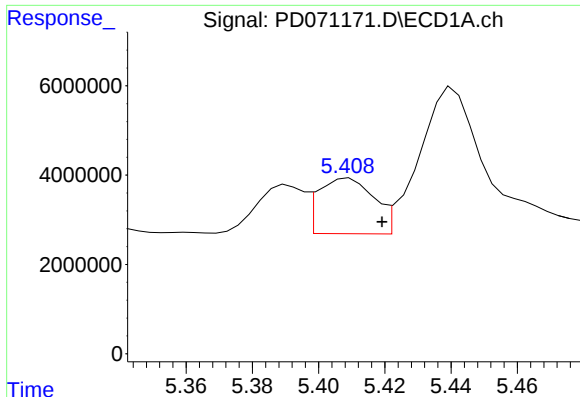
#9 Endosulfan I

R.T.: 5.561 min
Delta R.T.: 0.029 min
Response: 2701124
Conc: 0.90 ng/ml



#9 Endosulfan I

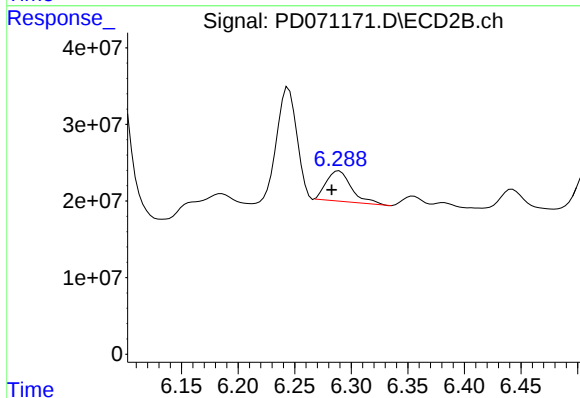
R.T.: 6.382 min
Delta R.T.: -0.029 min
Response: 2757340
Conc: 0.21 ng/ml



#10 trans-Chlordane

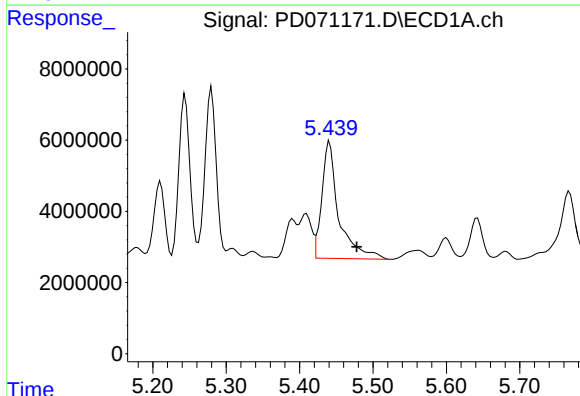
R.T.: 5.409 min
Delta R.T.: -0.010 min
Response: 14448945
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



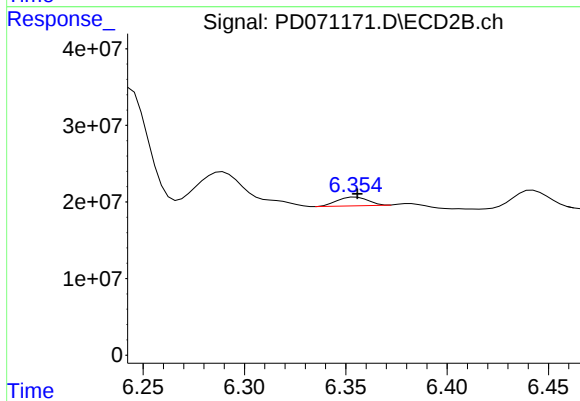
#10 trans-Chlordane

R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: 61605230
Conc: 4.09 ng/ml



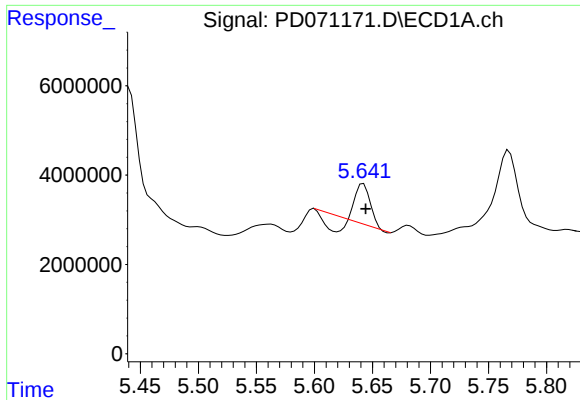
#11 cis-Chlordane

R.T.: 5.441 min
Delta R.T.: -0.037 min
Response: 52546551
Conc: 15.38 ng/ml



#11 cis-Chlordane

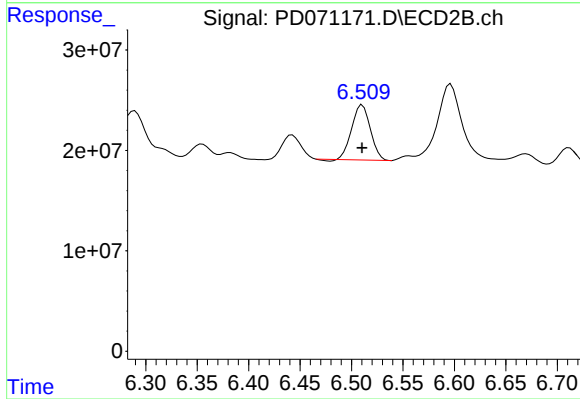
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 11980333
Conc: 0.83 ng/ml



#12 4,4'-DDE

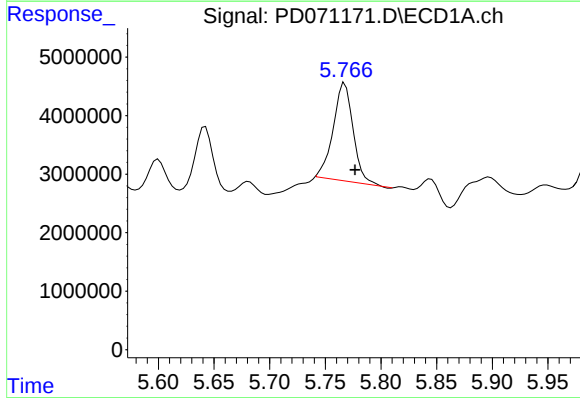
R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 4274142
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



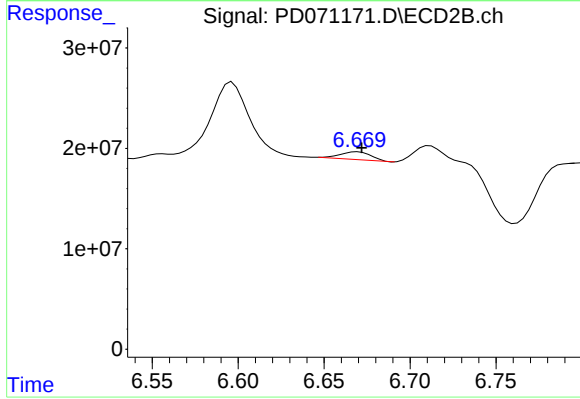
#12 4,4'-DDE

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 68736783
Conc: 5.01 ng/ml



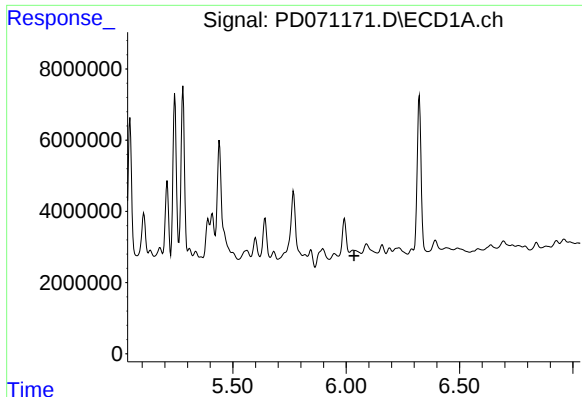
#13 Dieldrin

R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 20607785
Conc: 6.15 ng/ml



#13 Dieldrin

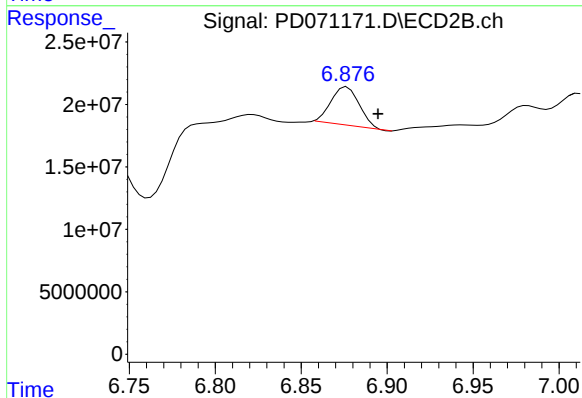
R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 9731285
Conc: 0.70 ng/ml



#14 Endrin

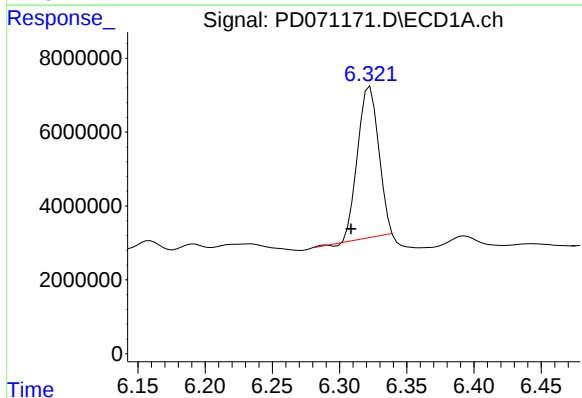
R.T.: 6.032 min
Delta R.T.: -0.004 min
Response: -7215308
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



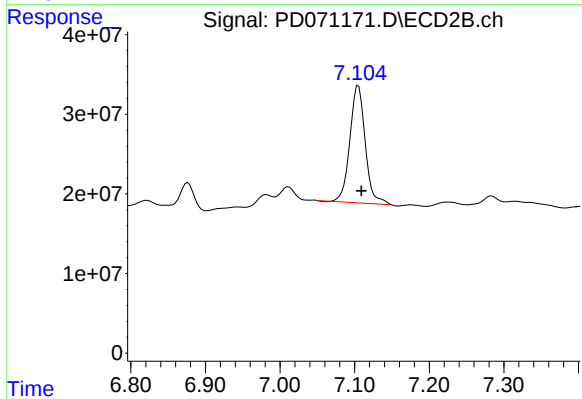
#14 Endrin

R.T.: 6.877 min
Delta R.T.: -0.018 min
Response: 35007078
Conc: 3.35 ng/ml



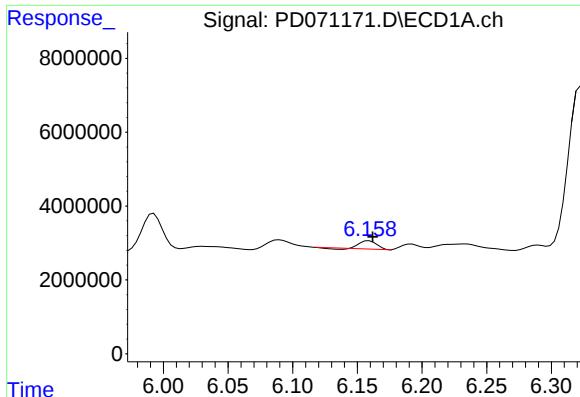
#15 Endosulfan II

R.T.: 6.323 min
Delta R.T.: 0.014 min
Response: 44874201
Conc: 16.36 ng/ml



#15 Endosulfan II

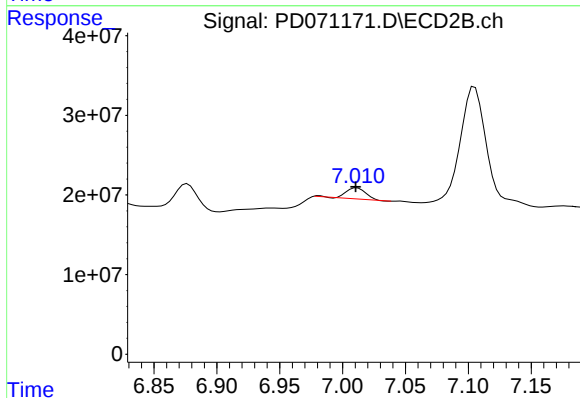
R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 210078092
Conc: 18.24 ng/ml



#16 4,4'-DDD

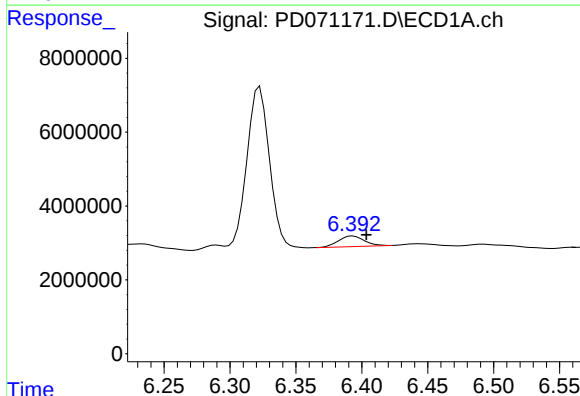
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 1805999
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



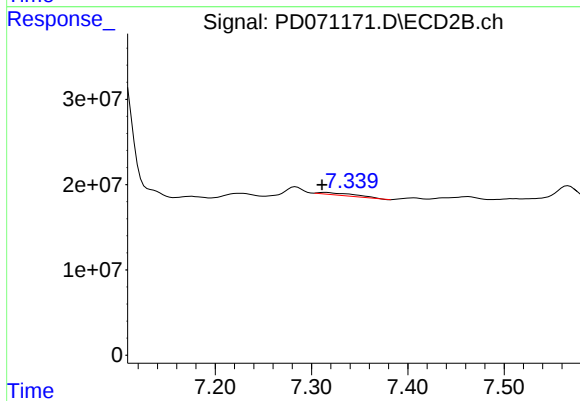
#16 4,4'-DDD

R.T.: 7.012 min
Delta R.T.: 0.001 min
Response: 15053930
Conc: 1.38 ng/ml



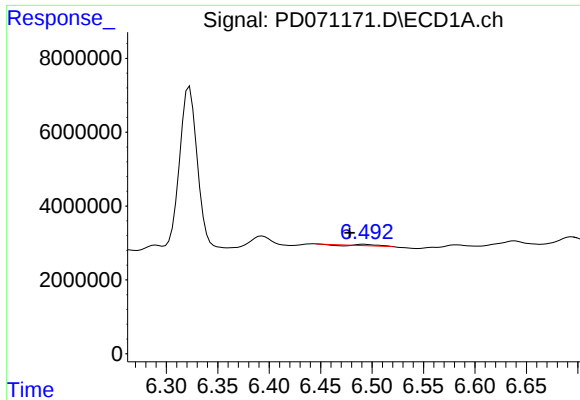
#17 4,4'-DDT

R.T.: 6.393 min
Delta R.T.: -0.010 min
Response: 3906522
Conc: 1.46 ng/ml



#17 4,4'-DDT

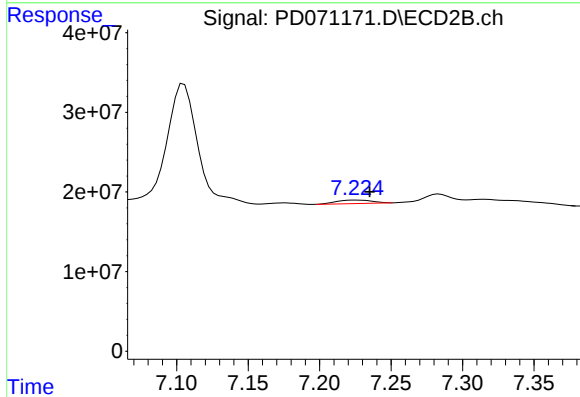
R.T.: 7.315 min
Delta R.T.: 0.004 min
Response: 7165586
Conc: 0.64 ng/ml



#18 Endrin aldehyde

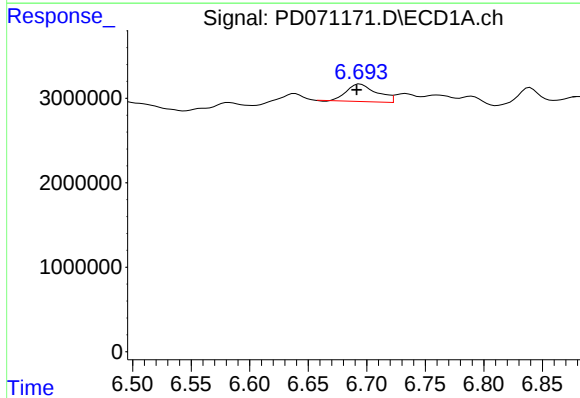
R.T.: 6.492 min
Delta R.T.: 0.014 min
Response: 271592
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



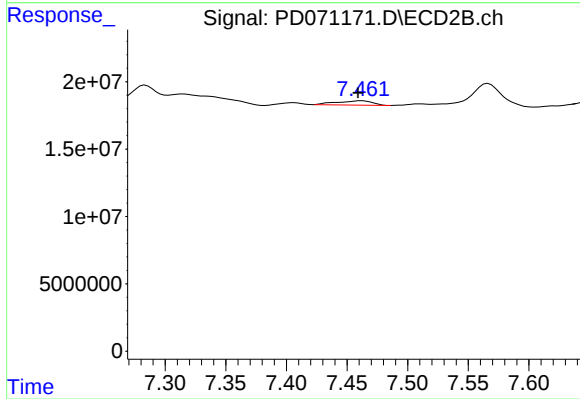
#18 Endrin aldehyde

R.T.: 7.226 min
Delta R.T.: -0.009 min
Response: 7570343
Conc: 0.78 ng/ml



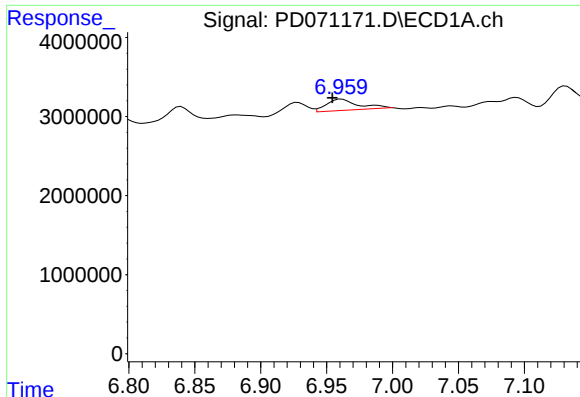
#19 Endosulfan Sulfate

R.T.: 6.694 min
Delta R.T.: 0.003 min
Response: 3716605
Conc: 1.33 ng/ml



#19 Endosulfan Sulfate

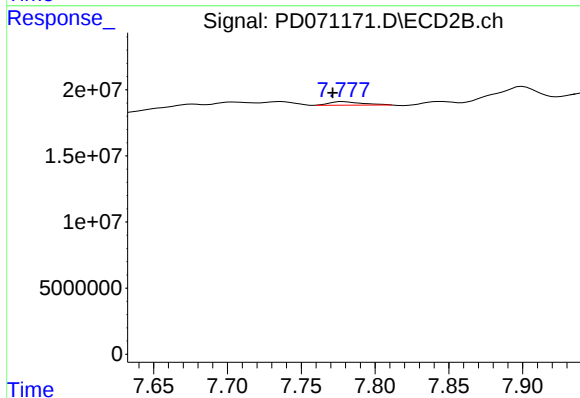
R.T.: 7.462 min
Delta R.T.: 0.003 min
Response: 6391688
Conc: 0.56 ng/ml



#20 Methoxychlor

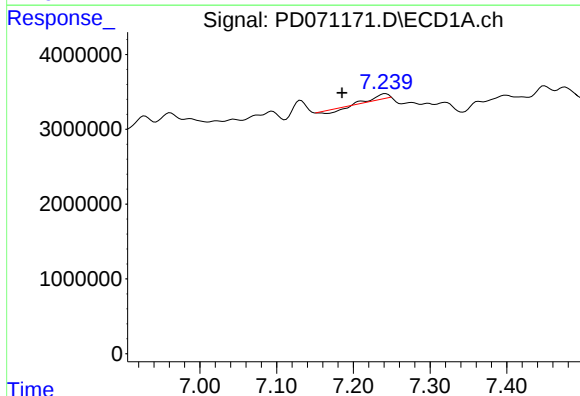
R.T.: 6.961 min
Delta R.T.: 0.007 min
Response: 2411748
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



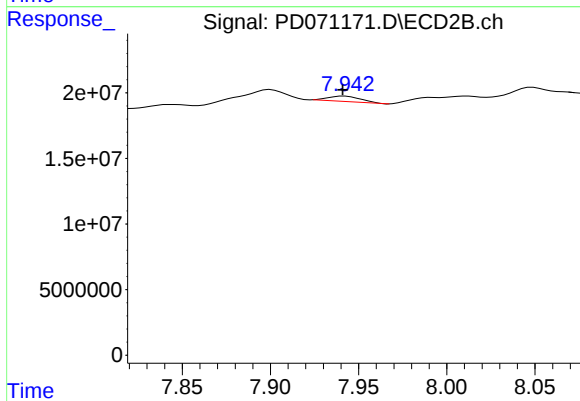
#20 Methoxychlor

R.T.: 7.778 min
Delta R.T.: 0.007 min
Response: 4116475
Conc: 0.79 ng/ml



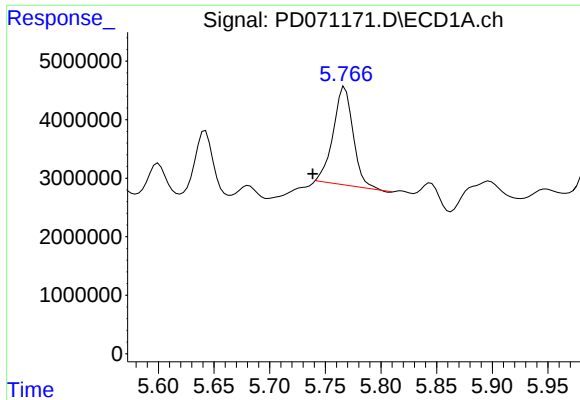
#21 Endrin ketone

R.T.: 7.242 min
Delta R.T.: 0.057 min
Response: 459376
Conc: 0.15 ng/ml



#21 Endrin ketone

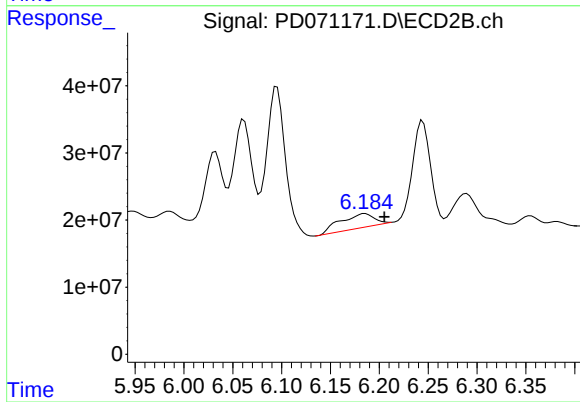
R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 5359324
Conc: 0.43 ng/ml



#22 Toxaphene-1

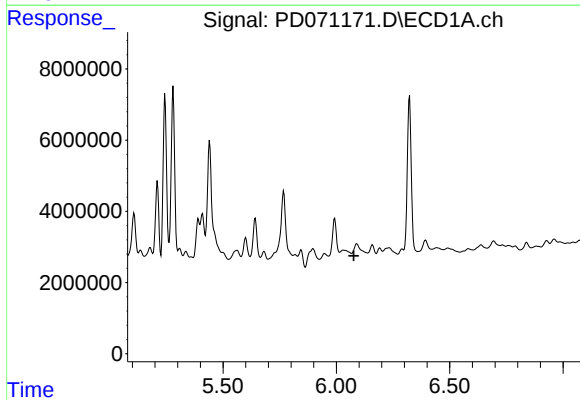
R.T.: 5.768 min
Delta R.T.: 0.029 min
Response: 20607785
Conc: 1330.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



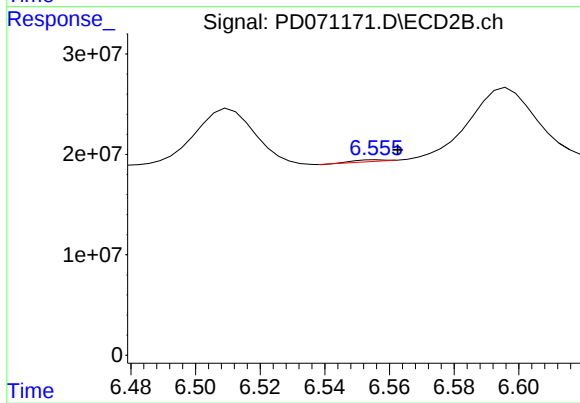
#22 Toxaphene-1

R.T.: 6.185 min
Delta R.T.: -0.020 min
Response: 50556596
Conc: 1200.76 ng/ml



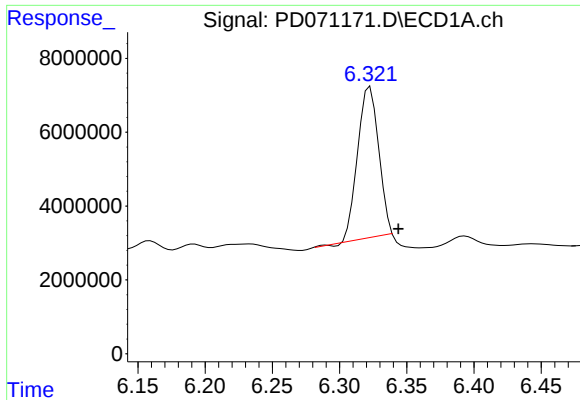
#23 Toxaphene-2

R.T.: 6.032 min
Delta R.T.: -0.045 min
Response: -7215308
Conc: N.D.



#23 Toxaphene-2

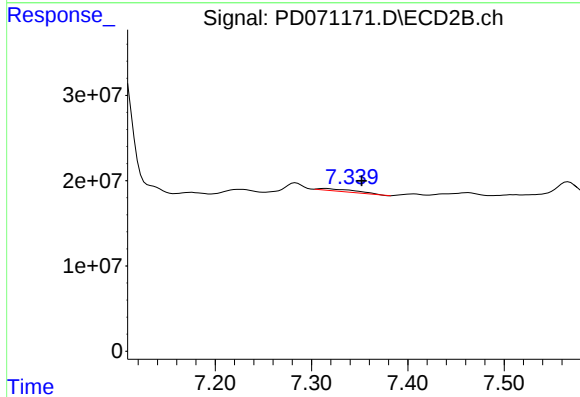
R.T.: 6.557 min
Delta R.T.: -0.006 min
Response: 898981
Conc: 9.46 ng/ml



#24 Toxaphene-3

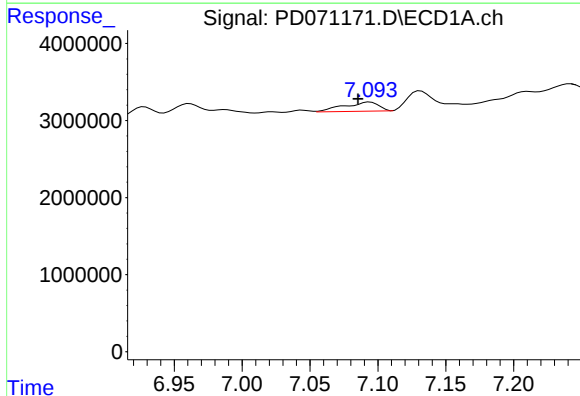
R.T.: 6.323 min
Delta R.T.: -0.021 min
Response: 44874201
Conc: 2686.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



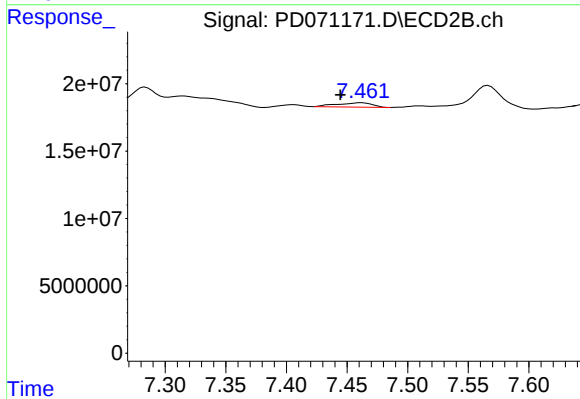
#24 Toxaphene-3

R.T.: 7.315 min
Delta R.T.: -0.037 min
Response: 7165586
Conc: 27.10 ng/ml



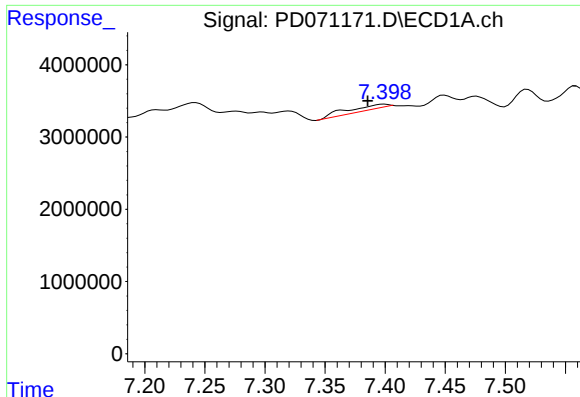
#25 Toxaphene-4

R.T.: 7.094 min
Delta R.T.: 0.009 min
Response: 2118629
Conc: 30.20 ng/ml



#25 Toxaphene-4

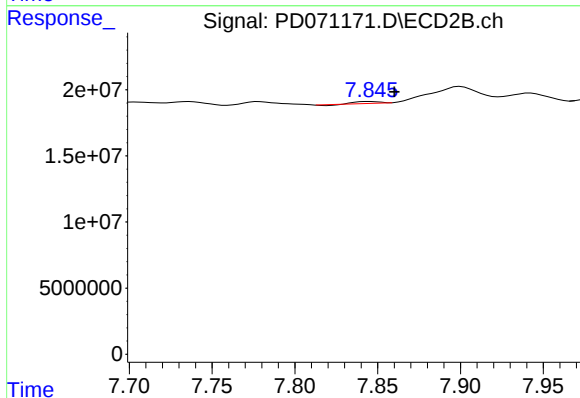
R.T.: 7.462 min
Delta R.T.: 0.018 min
Response: 6391688
Conc: 30.22 ng/ml



#26 Toxaphene-5

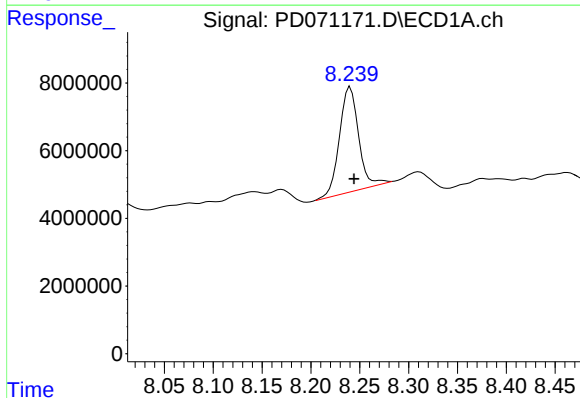
R.T.: 7.399 min
Delta R.T.: 0.014 min
Response: 1507406
Conc: 41.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



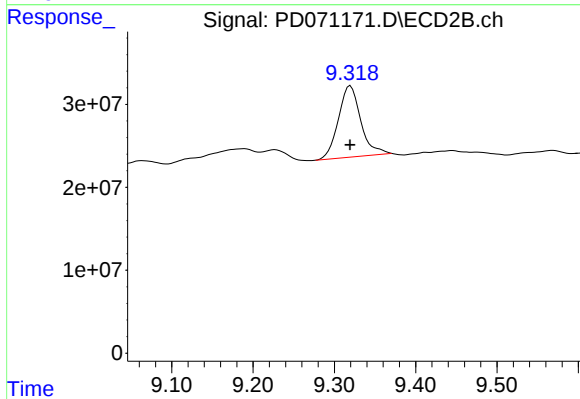
#26 Toxaphene-5

R.T.: 7.846 min
Delta R.T.: -0.014 min
Response: 1077924
Conc: 8.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 42192701
Conc: 16.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 165263963
Conc: 17.89 ng/ml