

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071822\
 Data File : PD070972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 18:27
 Operator : AR\AJ
 Sample : N3710-10
 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 19 03:06:36 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

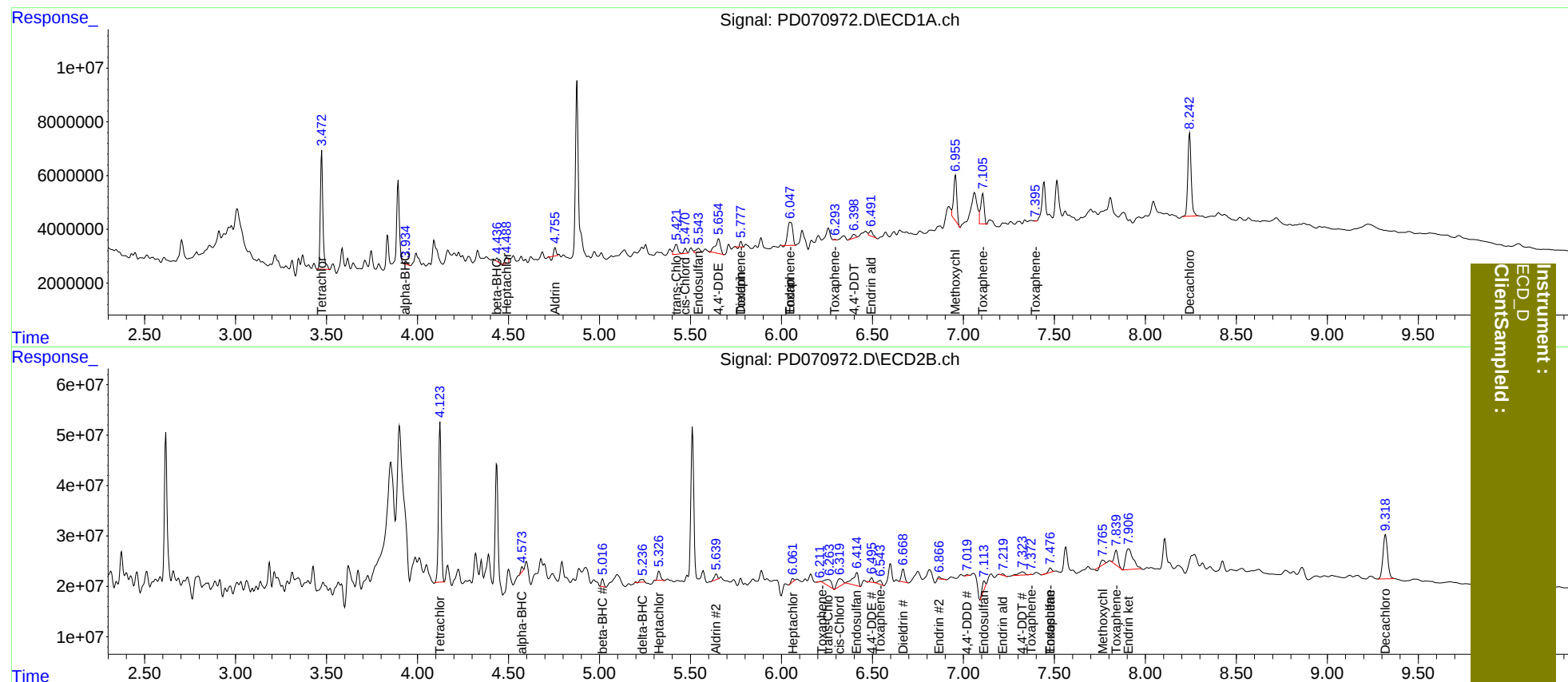
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	43318597	318.7E6	18.003	13.582
27)	SA Decachlor...	8.243	9.320	39331259	156.5E6	15.492	16.950
Target Compounds							
2)	A alpha-BHC	3.935	4.575f	751389	7296713	0.200	0.242
4)	MA Heptachlor	4.490	5.327	2627498	20782187	0.754	1.037 #
5)	MB Aldrin	4.756	5.642	1586278	13334456	0.439	0.766 #
6)	B beta-BHC	4.438	5.017	984796	14242963	0.629	1.065 #
7)	B delta-BHC	4.651	5.238	276371	8347748	<MDL	0.368 #
8)	B Heptachlo...	5.194	6.063	-8989	6011711	N.D.	0.405
9)	A Endosulfan I	5.544	6.415	2243943	54164070	0.744	4.085 #
10)	B trans-Chl...	5.422	6.256	5629274	33231481	1.617	2.207 #
11)	B cis-Chlor...	5.472	6.321	1923437	30573579	0.563	2.117 #
12)	B 4,4'-DDE	5.655	6.496	10529543	8657378	3.273	0.631 #
13)	MA Dieldrin	5.778	6.669	1257793	31425849	0.376	2.269 #
14)	MA Endrin	6.049	6.867	16129316	4843170	5.818	0.464 #
15)	B Endosulfa...	6.295	7.114	101684	18744334	<MDL	1.627 #
17)	MA 4,4'-DDT	6.399	7.325	1991793	15256114	0.744	1.363 #
18)	B Endrin al...	6.492	7.218	2677949	3374595	1.169	0.347 #
19)	B Endosulfa...	6.688	7.478	64773	9513978	<MDL	0.839 #
20)	A Methoxychlor	6.956	7.766	20804984	8442957	15.046	1.614 #
21)	B Endrin ke...	7.218	7.908	-906095	117.0E6	N.D.	9.476
22)	Toxaphene-1	5.778f	6.213	1257793	30876	81.184	0.733 #
23)	Toxaphene-2	6.049	6.544	16129316	11690766	1050.008	122.977 #
24)	Toxaphene-3	6.295f	7.373	101684	369203	6.087	1.396 #
25)	Toxaphene-4	7.107	7.478	14867133	9513978	211.952	44.986 #
26)	Toxaphene-5	7.395	7.840	153268	41993085	4.202	341.278 #

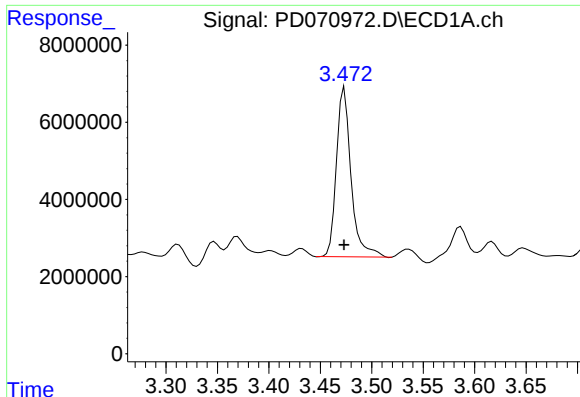
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071822\
Data File : PD070972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 18:27
Operator : AR\AJ
Sample : N3710-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:06:36 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

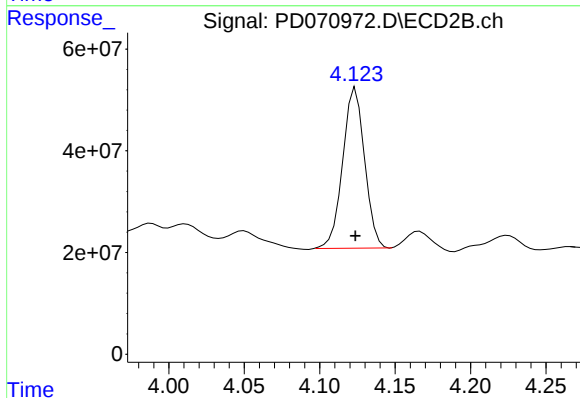




#1 Tetrachloro-m-xylene

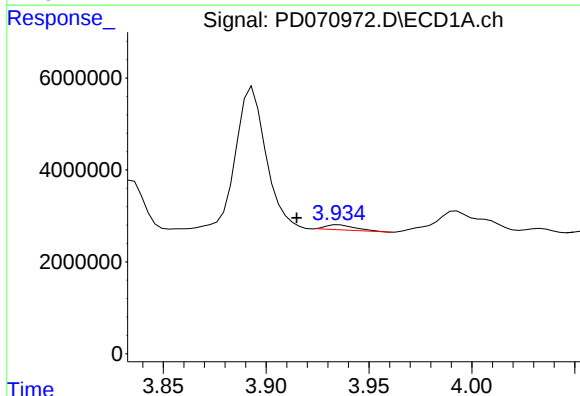
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 43318597
Conc: 18.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



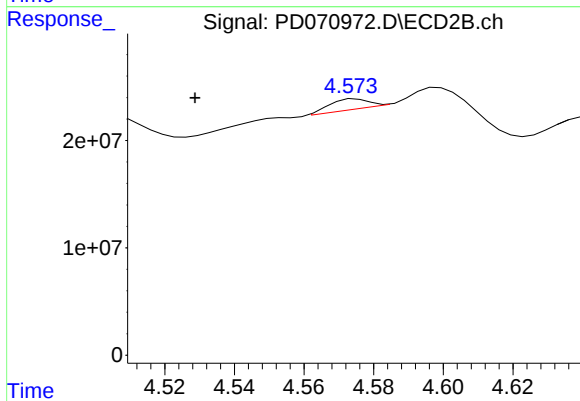
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 318738196
Conc: 13.58 ng/ml



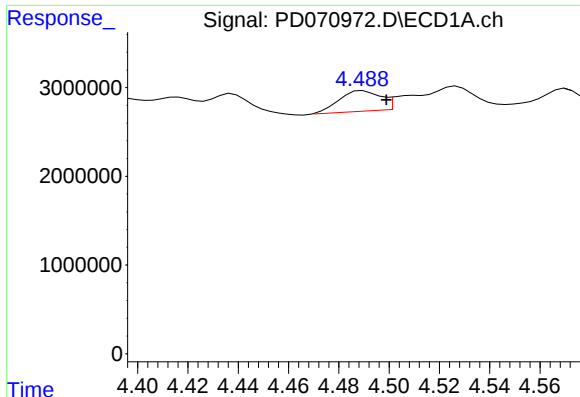
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.021 min
Response: 751389
Conc: 0.20 ng/ml



#2 alpha-BHC

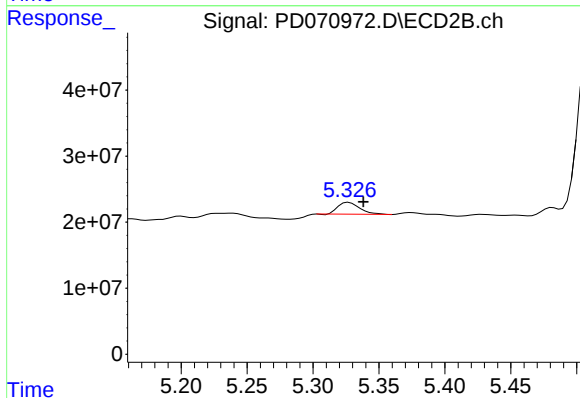
R.T.: 4.575 min
Delta R.T.: 0.046 min
Response: 7296713
Conc: 0.24 ng/ml



#4 Heptachlor

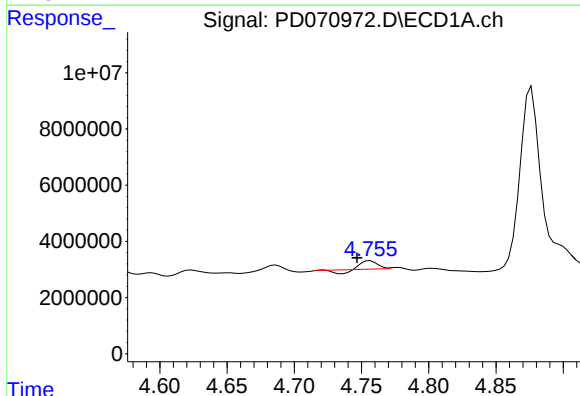
R.T.: 4.490 min
Delta R.T.: -0.009 min
Response: 2627498
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



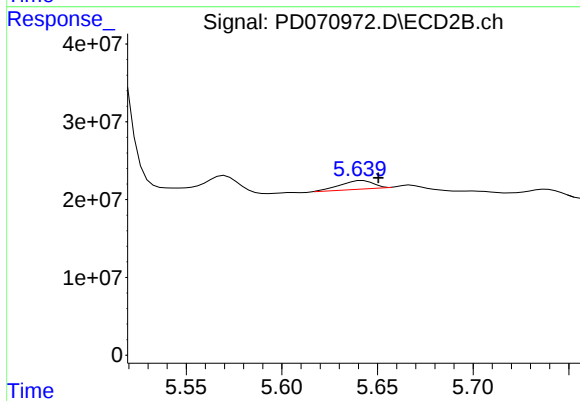
#4 Heptachlor

R.T.: 5.327 min
Delta R.T.: -0.011 min
Response: 20782187
Conc: 1.04 ng/ml



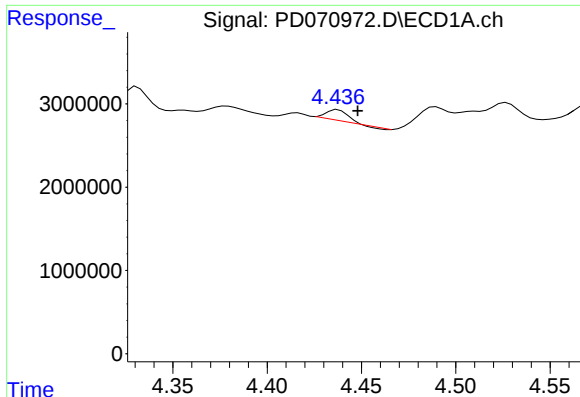
#5 Aldrin

R.T.: 4.756 min
Delta R.T.: 0.010 min
Response: 1586278
Conc: 0.44 ng/ml



#5 Aldrin

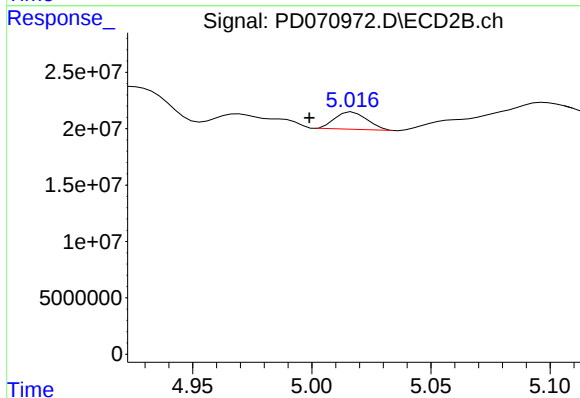
R.T.: 5.642 min
Delta R.T.: -0.008 min
Response: 13334456
Conc: 0.77 ng/ml



#6 beta-BHC

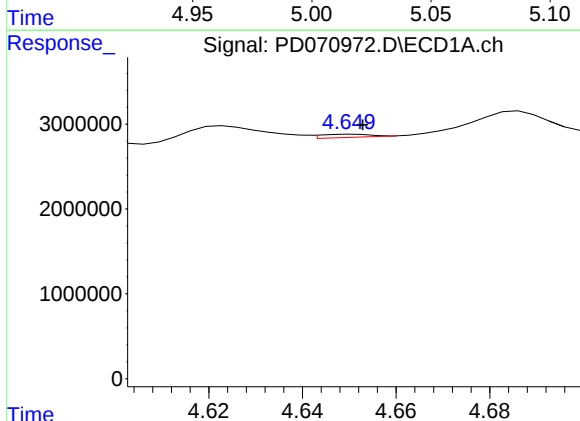
R.T.: 4.438 min
Delta R.T.: -0.010 min
Response: 984796
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



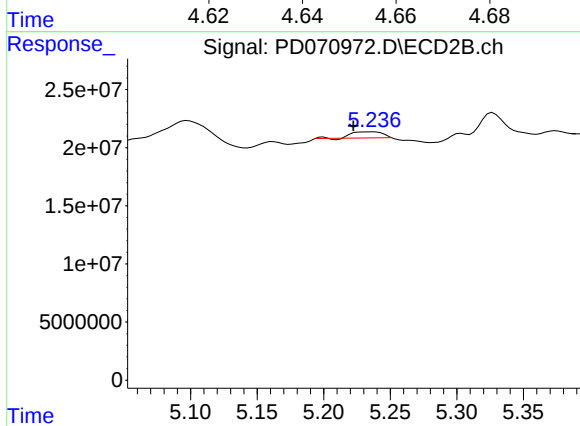
#6 beta-BHC

R.T.: 5.017 min
Delta R.T.: 0.018 min
Response: 14242963
Conc: 1.07 ng/ml



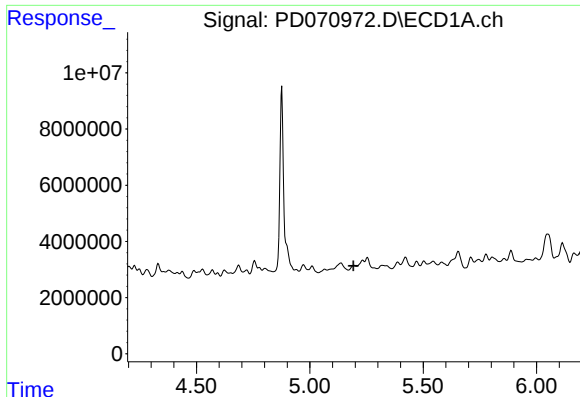
#7 delta-BHC

R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 276371
Conc: N.D.



#7 delta-BHC

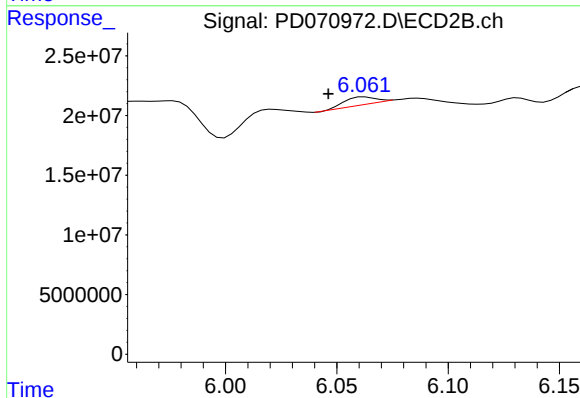
R.T.: 5.238 min
Delta R.T.: 0.015 min
Response: 8347748
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

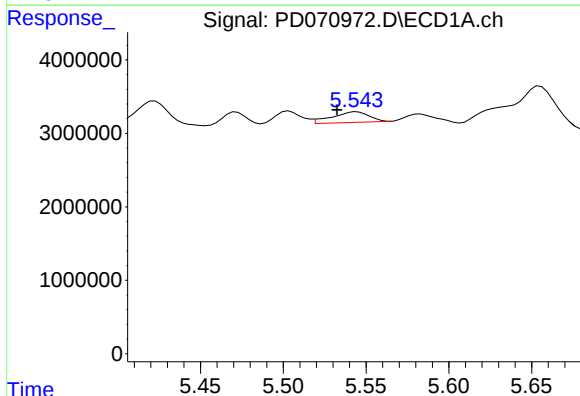
R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: -8989
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



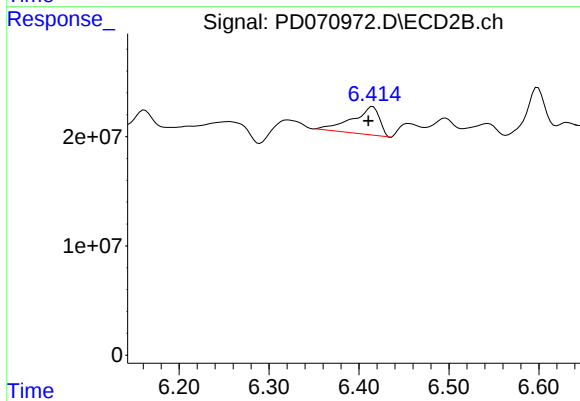
#8 Heptachlor epoxide

R.T.: 6.063 min
Delta R.T.: 0.017 min
Response: 6011711
Conc: 0.40 ng/ml



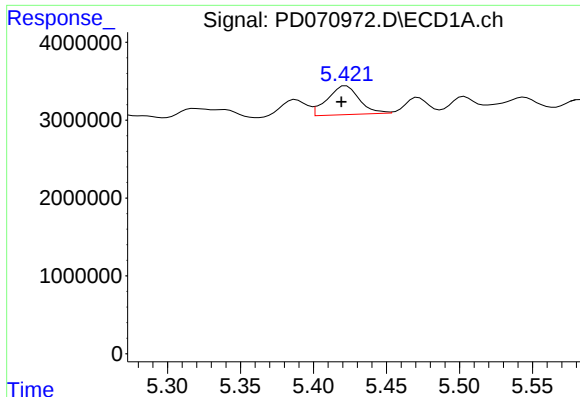
#9 Endosulfan I

R.T.: 5.544 min
Delta R.T.: 0.012 min
Response: 2243943
Conc: 0.74 ng/ml



#9 Endosulfan I

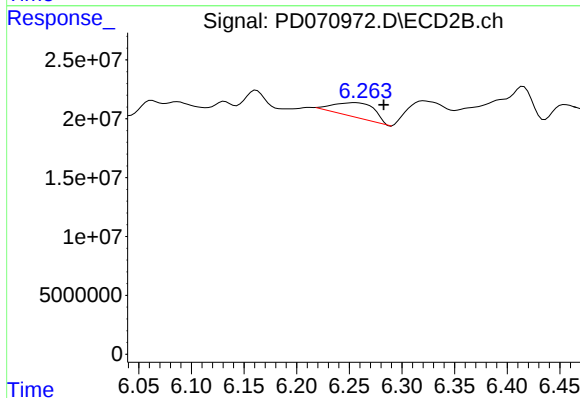
R.T.: 6.415 min
Delta R.T.: 0.005 min
Response: 54164070
Conc: 4.08 ng/ml



#10 trans-Chlordane

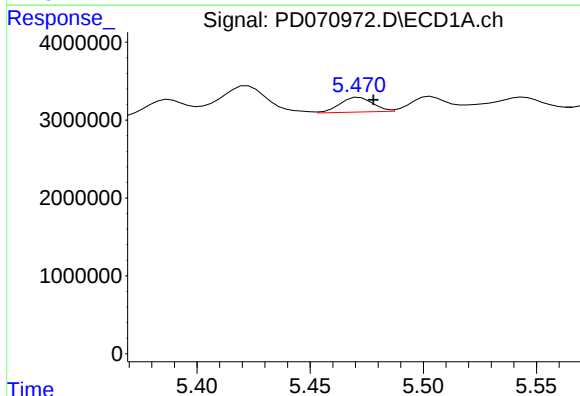
R.T.: 5.422 min
Delta R.T.: 0.003 min
Response: 5629274
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



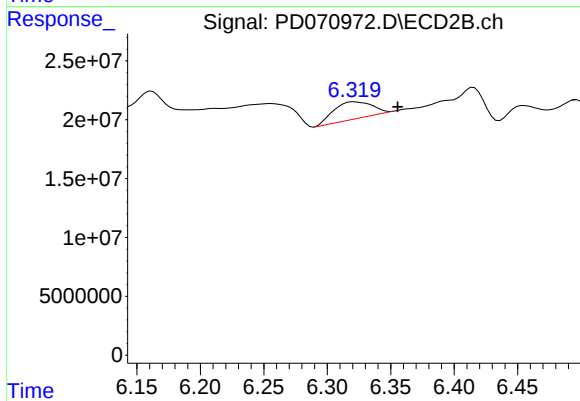
#10 trans-Chlordane

R.T.: 6.256 min
Delta R.T.: -0.026 min
Response: 33231481
Conc: 2.21 ng/ml



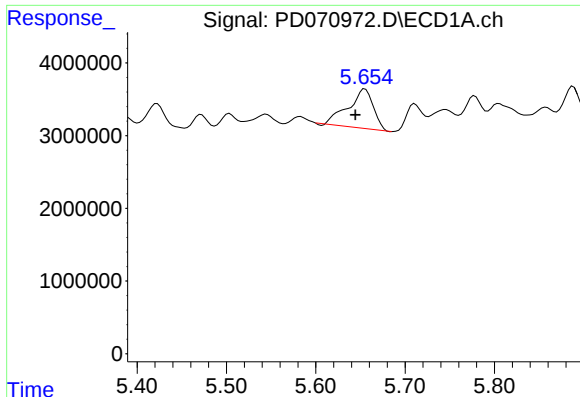
#11 cis-Chlordane

R.T.: 5.472 min
Delta R.T.: -0.006 min
Response: 1923437
Conc: 0.56 ng/ml



#11 cis-Chlordane

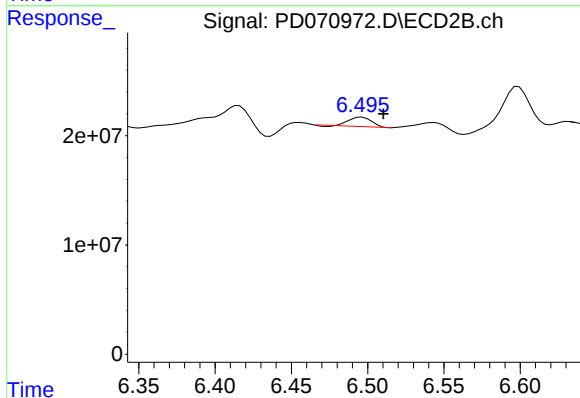
R.T.: 6.321 min
Delta R.T.: -0.034 min
Response: 30573579
Conc: 2.12 ng/ml



#12 4,4'-DDE

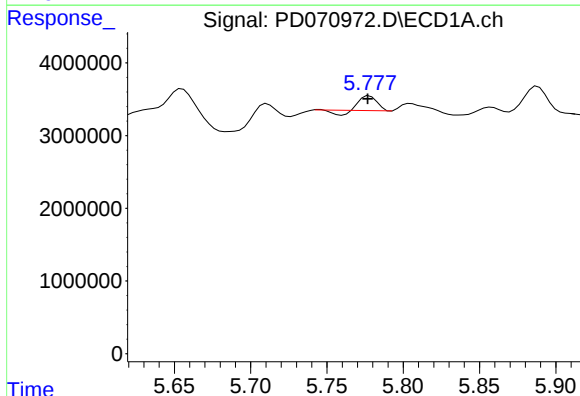
R.T.: 5.655 min
Delta R.T.: 0.011 min
Response: 10529543
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



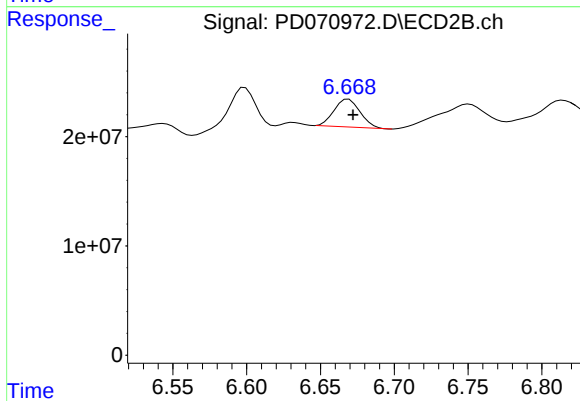
#12 4,4'-DDE

R.T.: 6.496 min
Delta R.T.: -0.014 min
Response: 8657378
Conc: 0.63 ng/ml



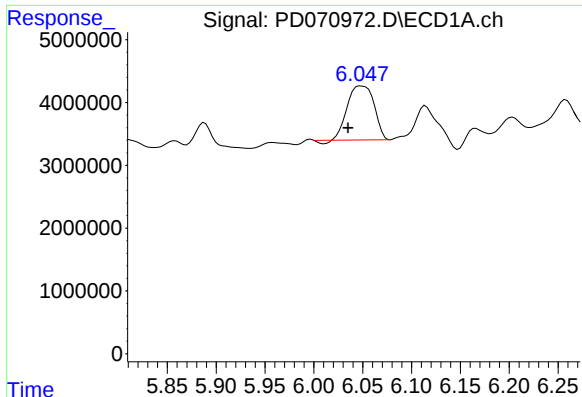
#13 Dieldrin

R.T.: 5.778 min
Delta R.T.: 0.001 min
Response: 1257793
Conc: 0.38 ng/ml



#13 Dieldrin

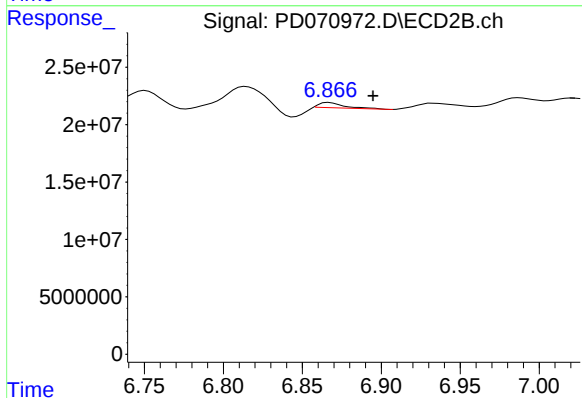
R.T.: 6.669 min
Delta R.T.: -0.003 min
Response: 31425849
Conc: 2.27 ng/ml



#14 Endrin

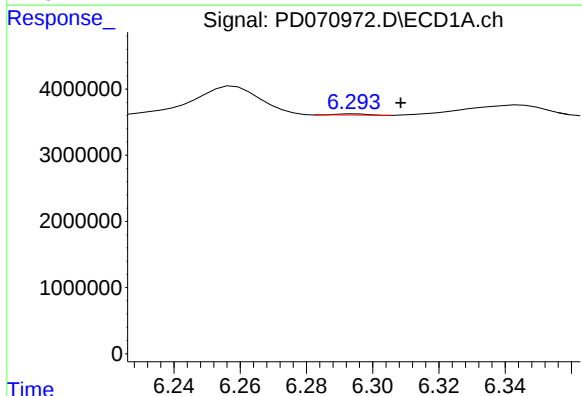
R.T.: 6.049 min
Delta R.T.: 0.013 min
Response: 16129316
Conc: 5.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



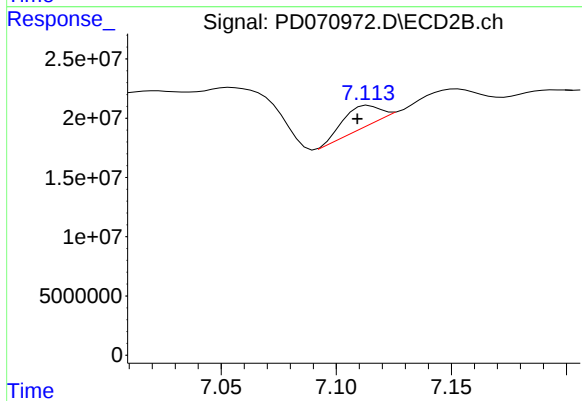
#14 Endrin

R.T.: 6.867 min
Delta R.T.: -0.028 min
Response: 4843170
Conc: 0.46 ng/ml



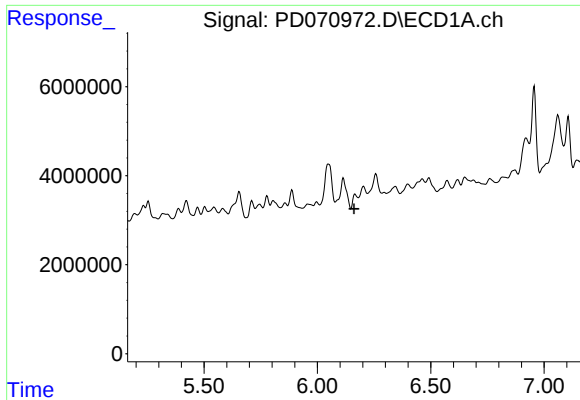
#15 Endosulfan II

R.T.: 6.295 min
Delta R.T.: -0.014 min
Response: 101684
Conc: N.D.



#15 Endosulfan II

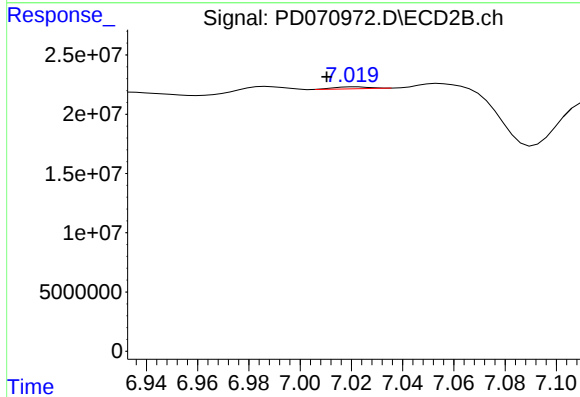
R.T.: 7.114 min
Delta R.T.: 0.005 min
Response: 18744334
Conc: 1.63 ng/ml



#16 4,4'-DDD

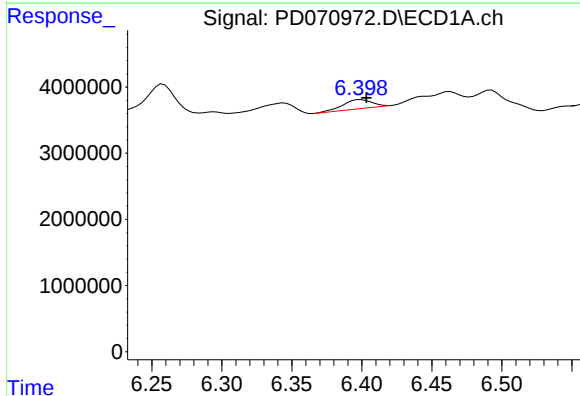
R.T.: 6.166 min
Delta R.T.: 0.004 min
Response: -3064424
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



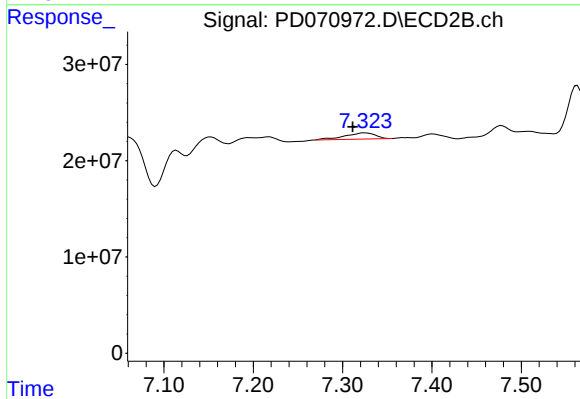
#16 4,4'-DDD

R.T.: 7.022 min
Delta R.T.: 0.011 min
Response: 1582462
Conc: 0.14 ng/ml



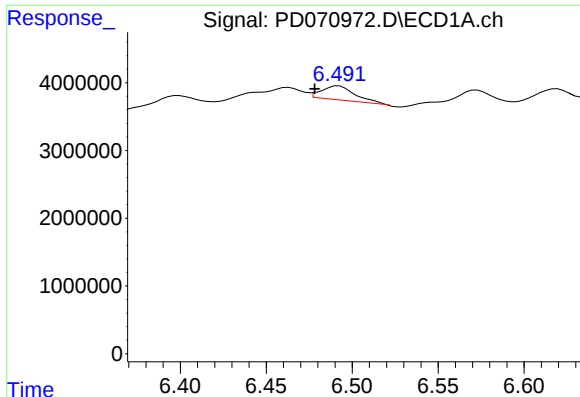
#17 4,4'-DDT

R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 1991793
Conc: 0.74 ng/ml



#17 4,4'-DDT

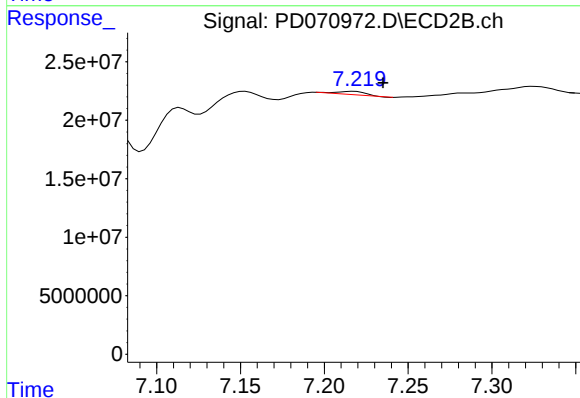
R.T.: 7.325 min
Delta R.T.: 0.014 min
Response: 15256114
Conc: 1.36 ng/ml



#18 Endrin aldehyde

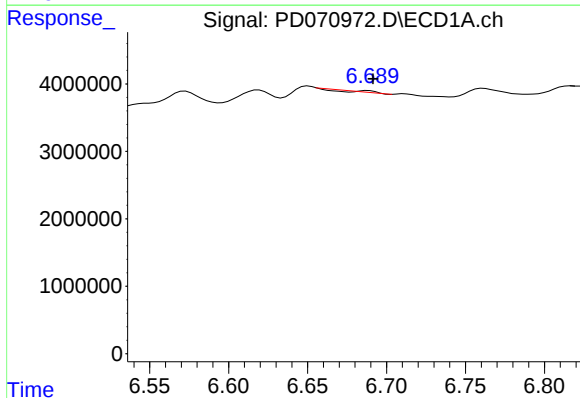
R.T.: 6.492 min
Delta R.T.: 0.014 min
Response: 2677949
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



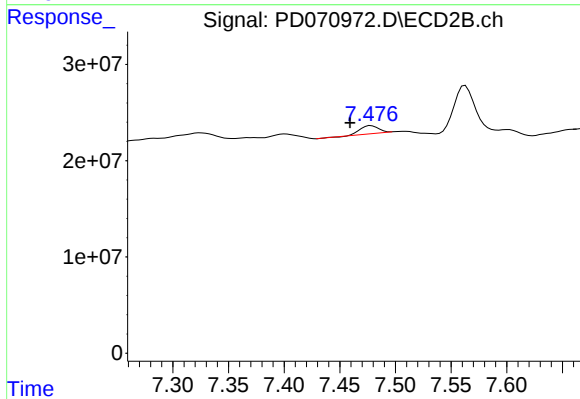
#18 Endrin aldehyde

R.T.: 7.218 min
Delta R.T.: -0.017 min
Response: 3374595
Conc: 0.35 ng/ml



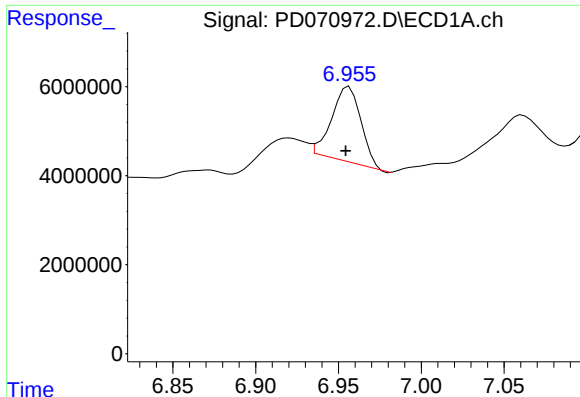
#19 Endosulfan Sulfate

R.T.: 6.688 min
Delta R.T.: -0.003 min
Response: 64773
Conc: N.D.



#19 Endosulfan Sulfate

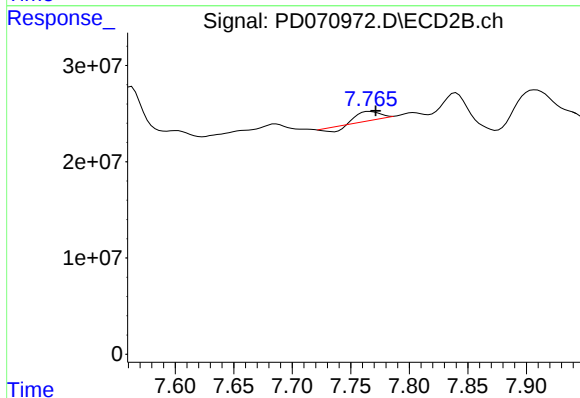
R.T.: 7.478 min
Delta R.T.: 0.019 min
Response: 9513978
Conc: 0.84 ng/ml



#20 Methoxychlor

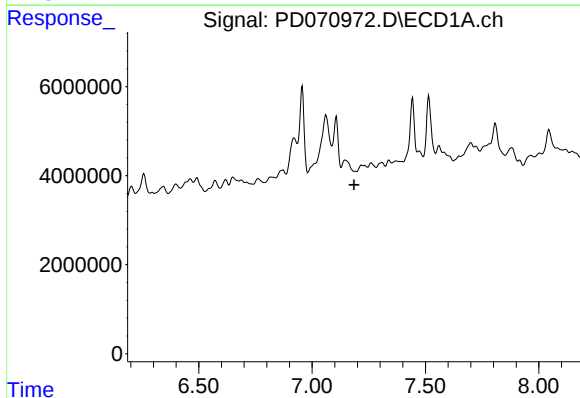
R.T.: 6.956 min
Delta R.T.: 0.002 min
Response: 20804984
Conc: 15.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



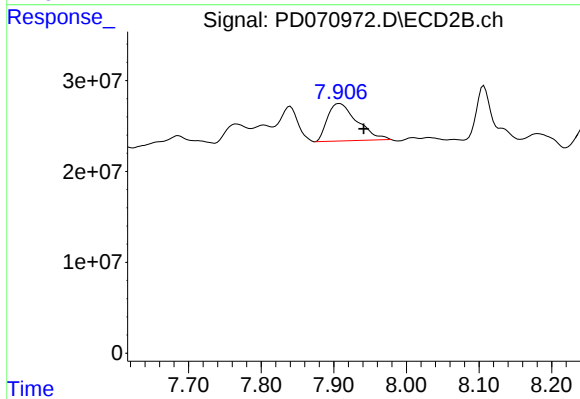
#20 Methoxychlor

R.T.: 7.766 min
Delta R.T.: -0.005 min
Response: 8442957
Conc: 1.61 ng/ml



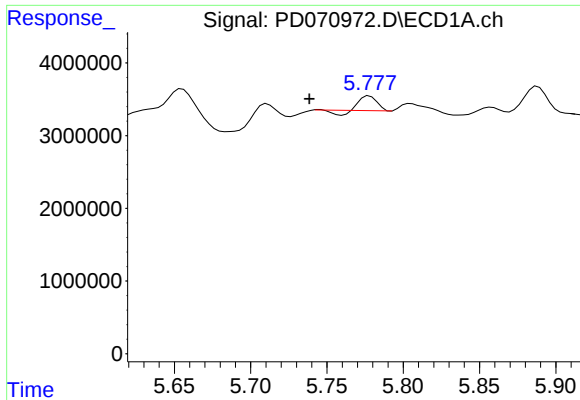
#21 Endrin ketone

R.T.: 7.218 min
Delta R.T.: 0.032 min
Response: -906095
Conc: N.D.



#21 Endrin ketone

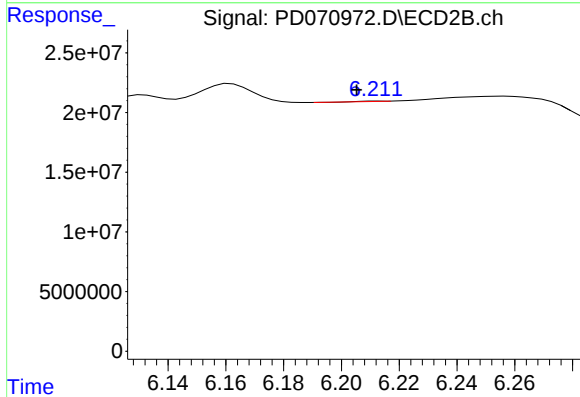
R.T.: 7.908 min
Delta R.T.: -0.033 min
Response: 117007254
Conc: 9.48 ng/ml



#22 Toxaphene-1

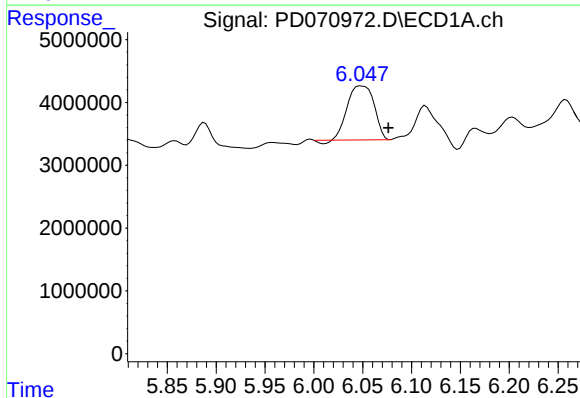
R.T.: 5.778 min
Delta R.T.: 0.039 min
Response: 1257793
Conc: 81.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



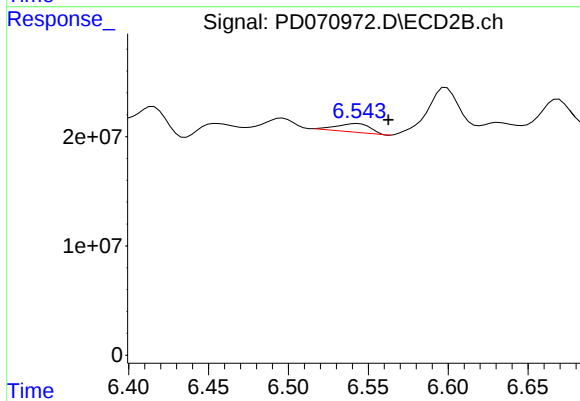
#22 Toxaphene-1

R.T.: 6.213 min
Delta R.T.: 0.007 min
Response: 30876
Conc: 0.73 ng/ml



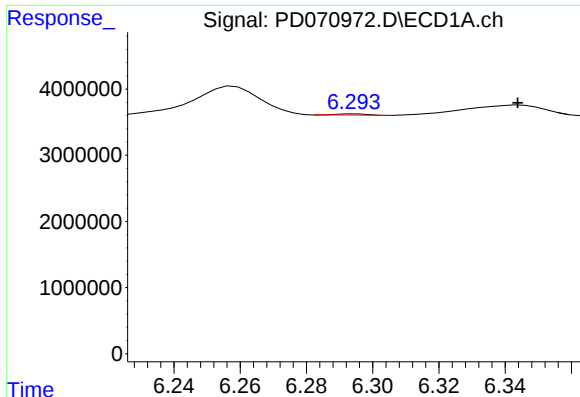
#23 Toxaphene-2

R.T.: 6.049 min
Delta R.T.: -0.028 min
Response: 16129316
Conc: 1050.01 ng/ml



#23 Toxaphene-2

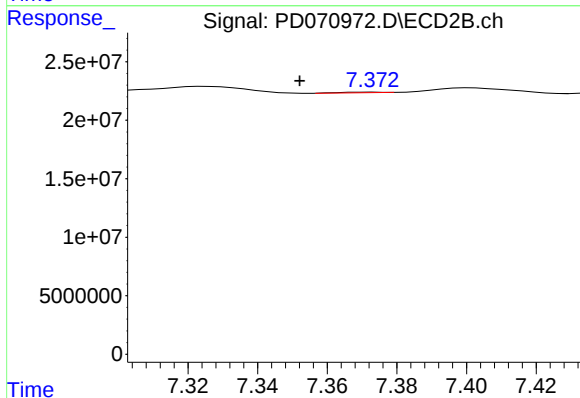
R.T.: 6.544 min
Delta R.T.: -0.019 min
Response: 11690766
Conc: 122.98 ng/ml



#24 Toxaphene-3

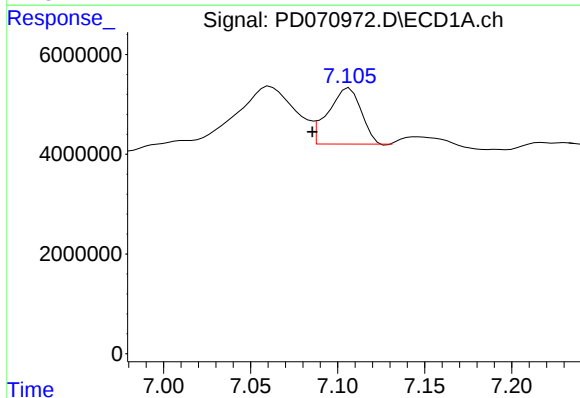
R.T.: 6.295 min
Delta R.T.: -0.049 min
Response: 101684
Conc: 6.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



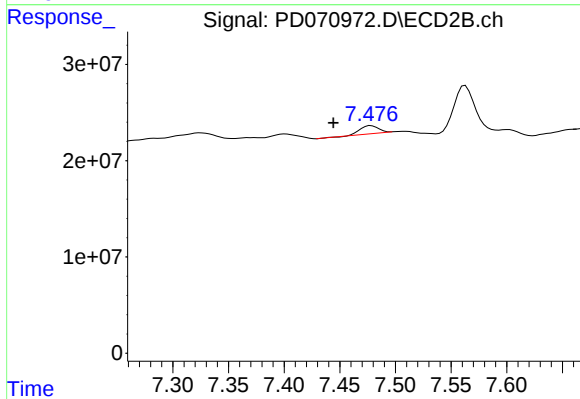
#24 Toxaphene-3

R.T.: 7.373 min
Delta R.T.: 0.021 min
Response: 369203
Conc: 1.40 ng/ml



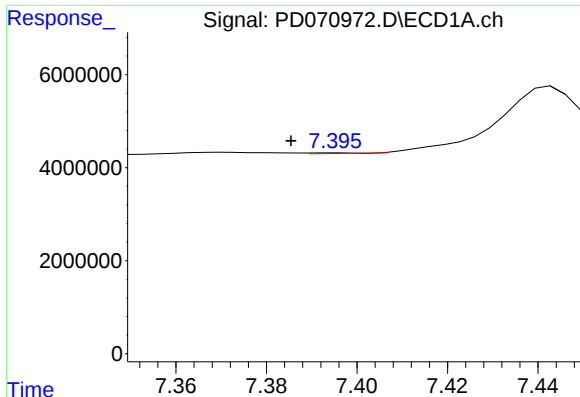
#25 Toxaphene-4

R.T.: 7.107 min
Delta R.T.: 0.021 min
Response: 14867133
Conc: 211.95 ng/ml



#25 Toxaphene-4

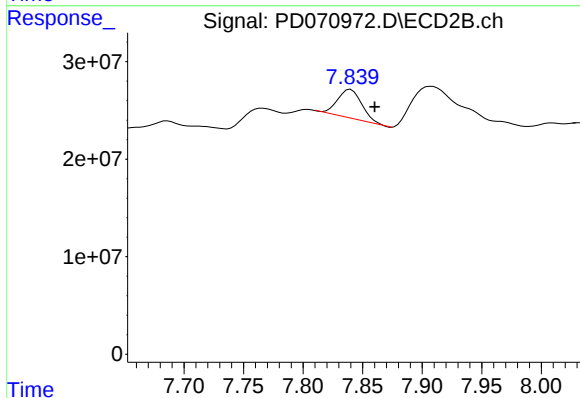
R.T.: 7.478 min
Delta R.T.: 0.034 min
Response: 9513978
Conc: 44.99 ng/ml



#26 Toxaphene-5

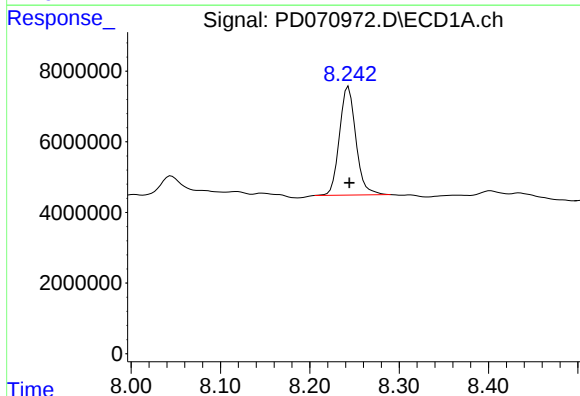
R.T.: 7.395 min
Delta R.T.: 0.010 min
Response: 153268
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



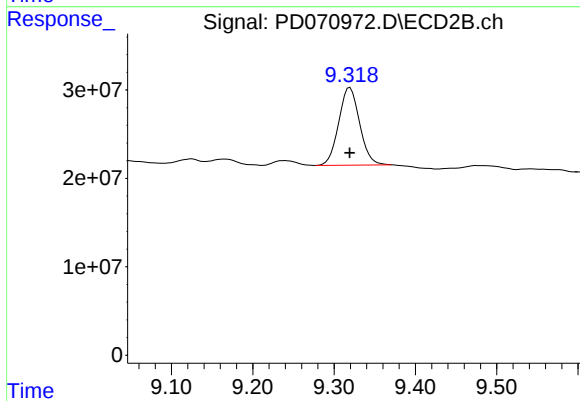
#26 Toxaphene-5

R.T.: 7.840 min
Delta R.T.: -0.020 min
Response: 41993085
Conc: 341.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 39331259
Conc: 15.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 156538095
Conc: 16.95 ng/ml