

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062122\
 Data File : PD070445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 16:39
 Operator : AR\AJ
 Sample : N3389-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:20:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

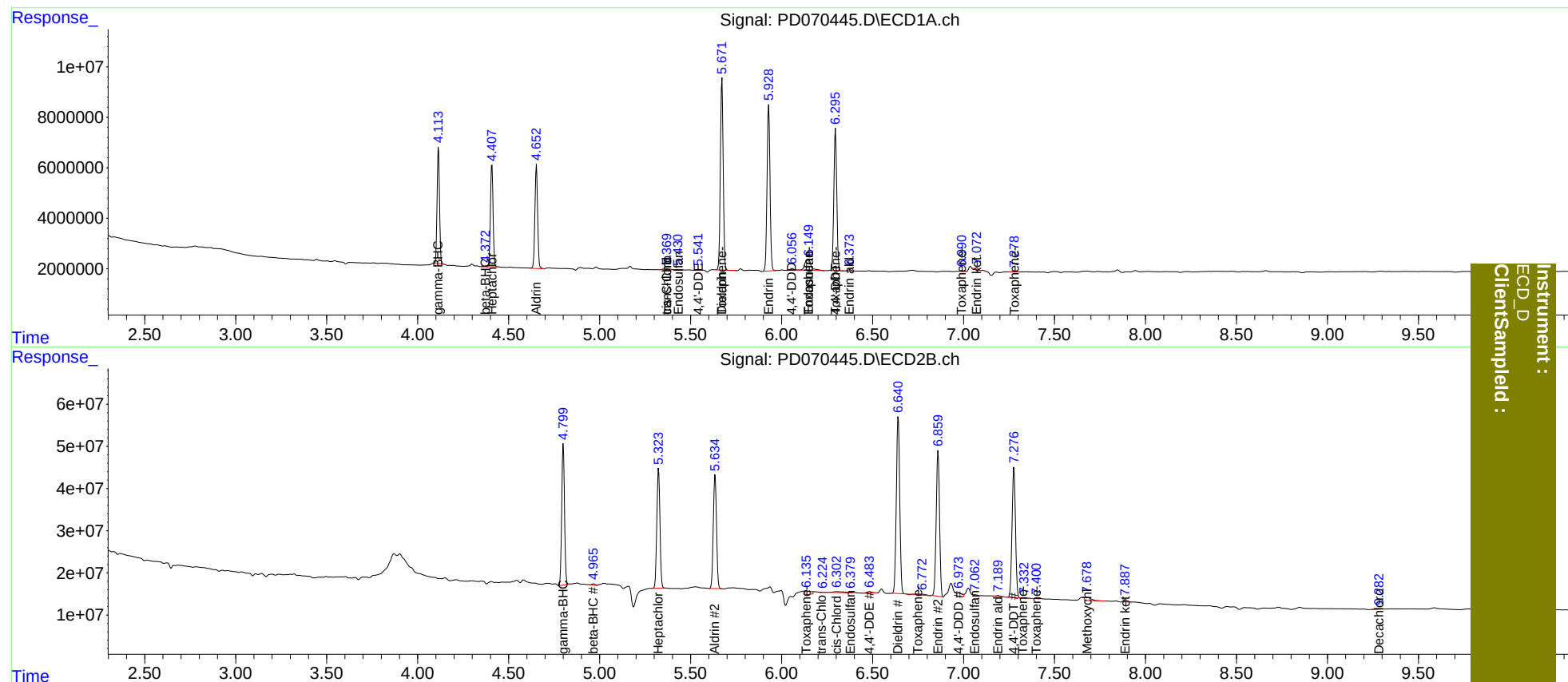
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.285	0	1546029	N.D.	0.214
Target Compounds							
2)	A alpha-BHC	0.000	4.498	0	85266	N.D.	<MDL
3)	MA gamma-BHC...	4.115	4.801	42479934	354.9E6	21.155	19.463
4)	MA Heptachlor	4.408	5.324	40882519	336.8E6	20.773	18.797
5)	MB Aldrin	4.653	5.635	42263888	332.5E6	22.157	20.003
6)	B beta-BHC	4.373	4.966	206778	4646653	0.231	0.587 #
9)	A Endosulfan I	5.432	6.378	261056	1454743	0.155	0.108 #
10)	B trans-Chl...	5.369	6.222f	1126163	1454435	0.626	0.101 #
11)	B cis-Chlor...	5.369	6.304	1126163	10218016	0.637	0.728
12)	B 4,4'-DDE	5.542	6.484	401167	5639884	0.238	0.434 #
13)	MA Dieldrin	5.673	6.641	81794143	546.2E6	43.120	39.882
14)	MA Endrin	5.929	6.860	74282846	438.5E6	43.650	38.111
15)	B Endosulfa...	6.150f	7.064	10364235	4373609	6.387	0.398 #
16)	A 4,4'-DDD	6.058	6.974	943221	18375129	0.623	1.664 #
17)	MA 4,4'-DDT	6.296	7.277	62557432	405.9E6	42.989	39.479
18)	B Endrin al...	6.374	7.190	681600	5266731	0.548	0.626
19)	B Endosulfa...	6.644f	7.422	107558	434310	<MDL	<MDL #
20)	A Methoxychlor	0.000	7.678f	0	17679611	N.D.	3.745
21)	B Endrin ke...	7.072	7.889	481723	7754520	0.270	0.761 #
22)	Toxaphene-1	5.673f	6.136	81794143	19216456	7566.372	603.899 #
23)	Toxaphene-2	6.150	6.750	10364235	6269320	956.198	51.090 #
24)	Toxaphene-3	6.296f	7.329	62557432	842552	2265.374	3.114 #
25)	Toxaphene-4	6.991	7.402	319022	398887	9.812	2.488 #
26)	Toxaphene-5	7.279	7.838	328858	-130980	62.843	N.D. #

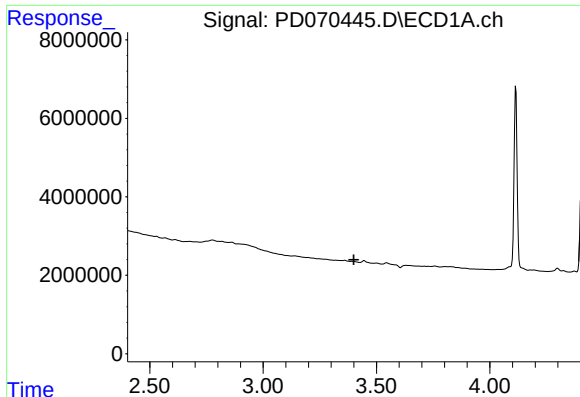
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062122\
Data File : PD070445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2022 16:39
Operator : AR\AJ
Sample : N3389-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:20:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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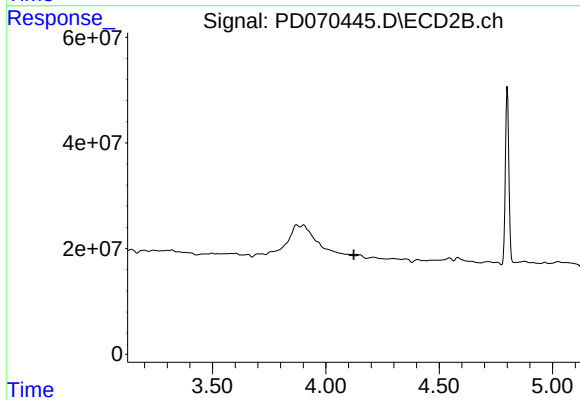




#1 Tetrachloro-m-xylene

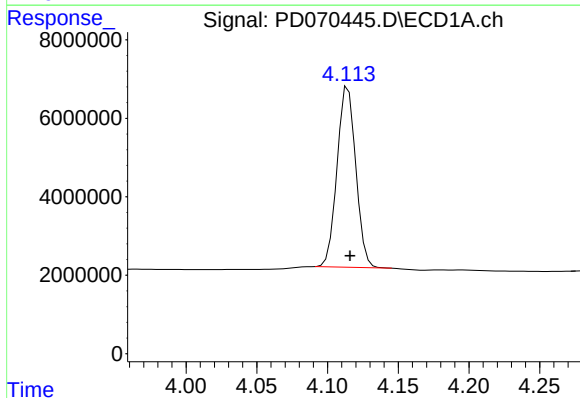
R.T.: 0.000 min
Exp R.T.: 3.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



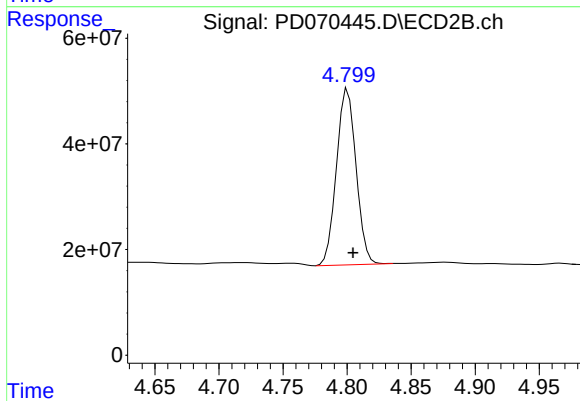
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.123 min
Response: 0
Conc: N.D.



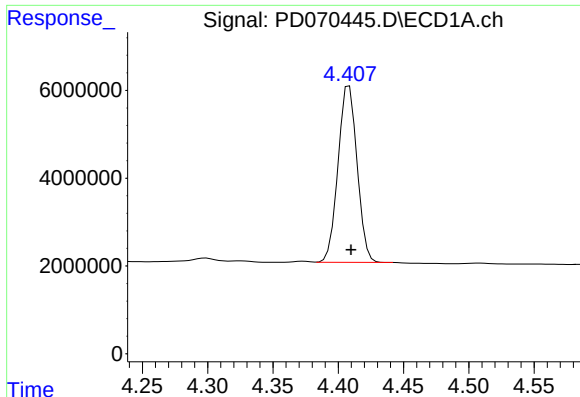
#3 gamma-BHC (Lindane)

R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 42479934
Conc: 21.15 ng/ml



#3 gamma-BHC (Lindane)

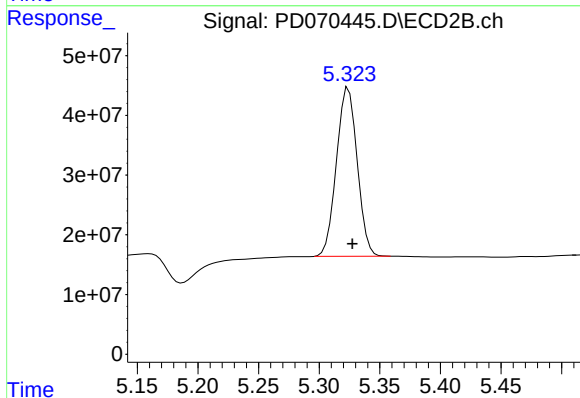
R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 354907729
Conc: 19.46 ng/ml



#4 Heptachlor

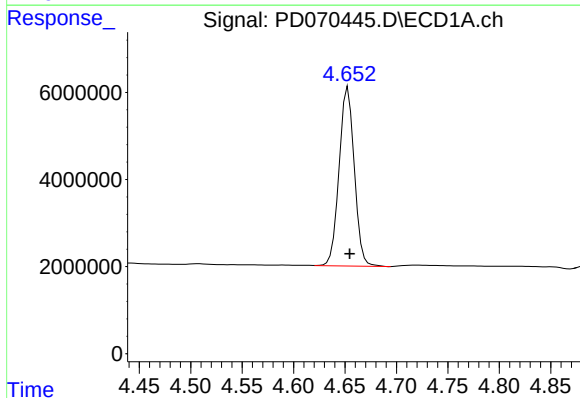
R.T.: 4.408 min
Delta R.T.: -0.001 min
Response: 40882519
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



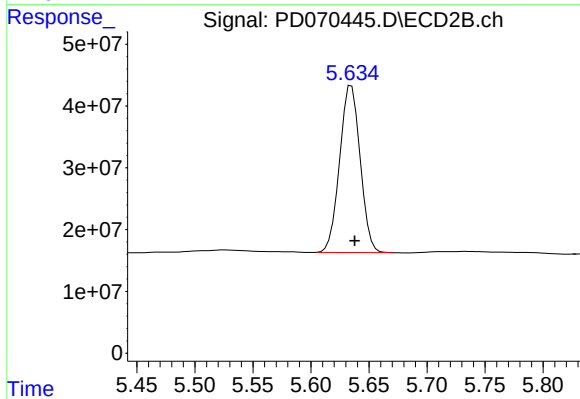
#4 Heptachlor

R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 336770547
Conc: 18.80 ng/ml



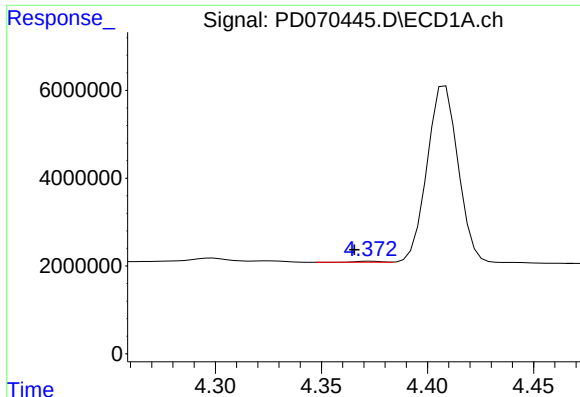
#5 Aldrin

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 42263888
Conc: 22.16 ng/ml



#5 Aldrin

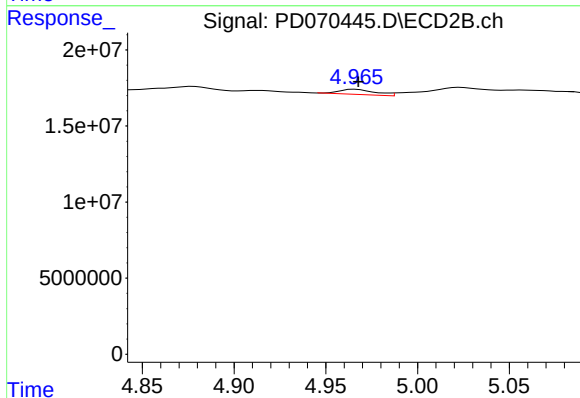
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 332456378
Conc: 20.00 ng/ml



#6 beta-BHC

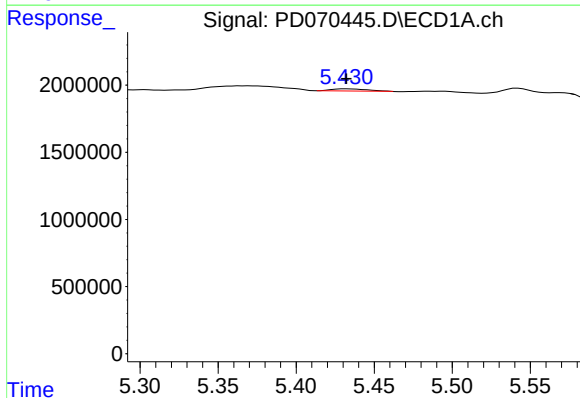
R.T.: 4.373 min
Delta R.T.: 0.007 min
Response: 206778
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



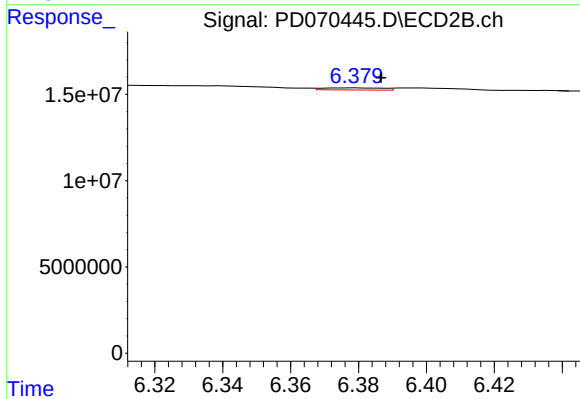
#6 beta-BHC

R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 4646653
Conc: 0.59 ng/ml



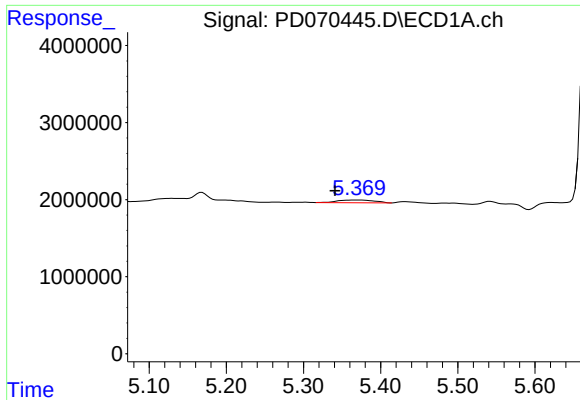
#9 Endosulfan I

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 261056
Conc: 0.16 ng/ml



#9 Endosulfan I

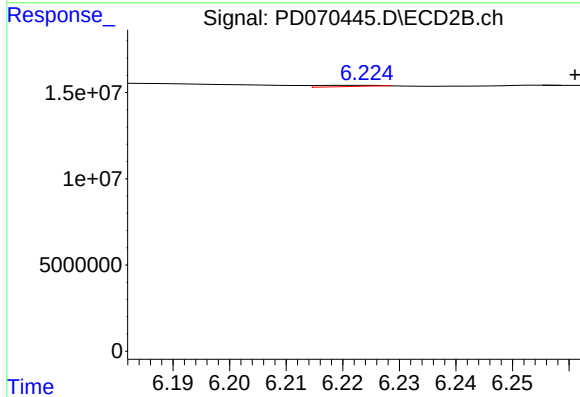
R.T.: 6.378 min
Delta R.T.: -0.008 min
Response: 1454743
Conc: 0.11 ng/ml



#10 trans-Chlordane

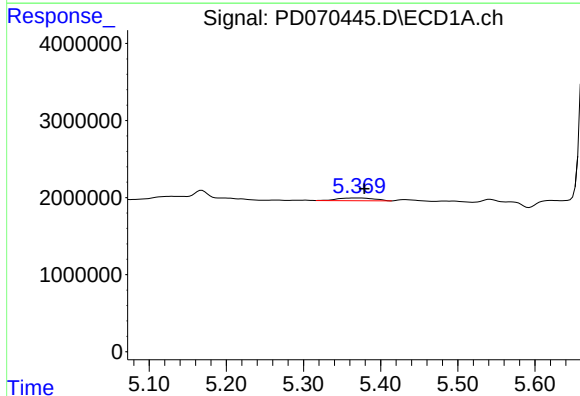
R.T.: 5.369 min
Delta R.T.: 0.028 min
Response: 1126163
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



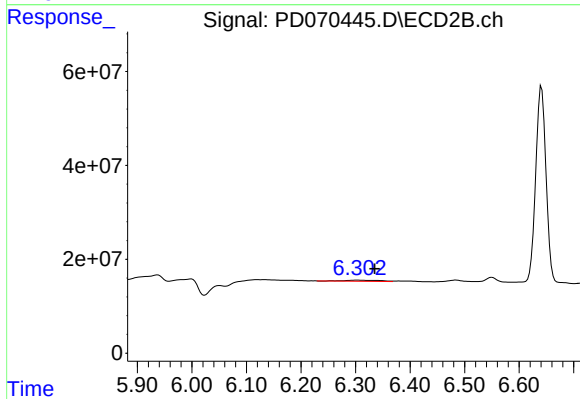
#10 trans-Chlordane

R.T.: 6.222 min
Delta R.T.: -0.039 min
Response: 1454435
Conc: 0.10 ng/ml



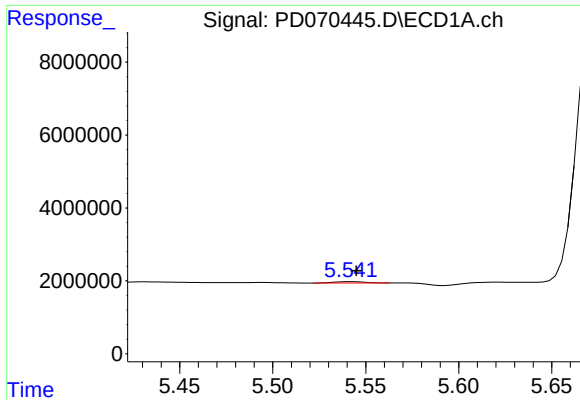
#11 cis-Chlordane

R.T.: 5.369 min
Delta R.T.: -0.010 min
Response: 1126163
Conc: 0.64 ng/ml



#11 cis-Chlordane

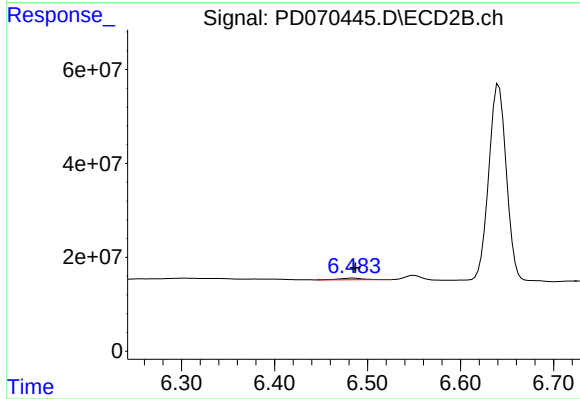
R.T.: 6.304 min
Delta R.T.: -0.031 min
Response: 10218016
Conc: 0.73 ng/ml



#12 4,4'-DDE

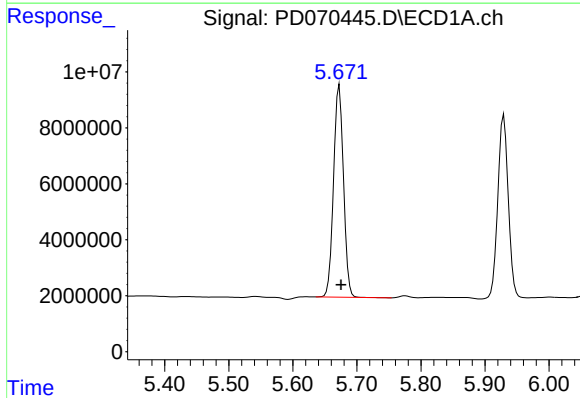
R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 401167
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



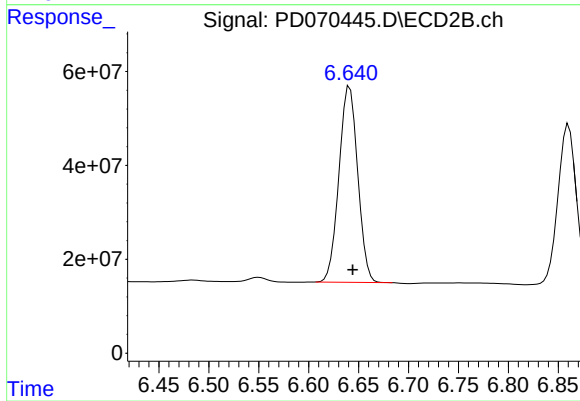
#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 5639884
Conc: 0.43 ng/ml



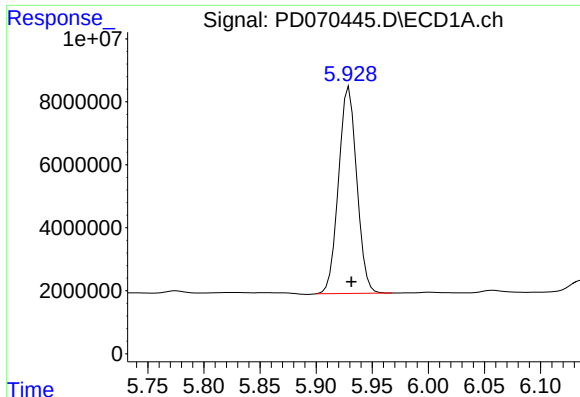
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 81794143
Conc: 43.12 ng/ml



#13 Dieldrin

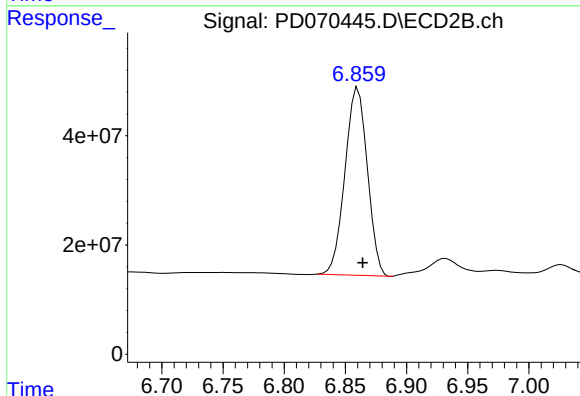
R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 546227097
Conc: 39.88 ng/ml



#14 Endrin

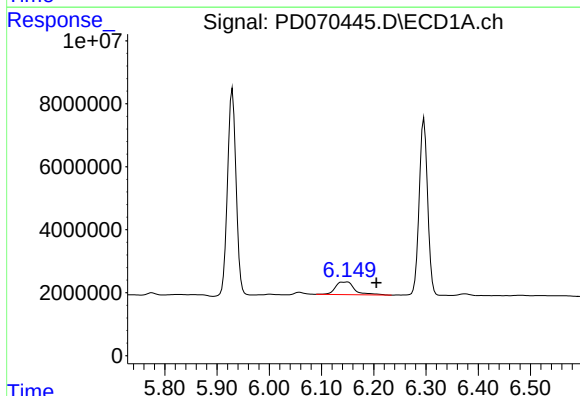
R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 74282846
Conc: 43.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



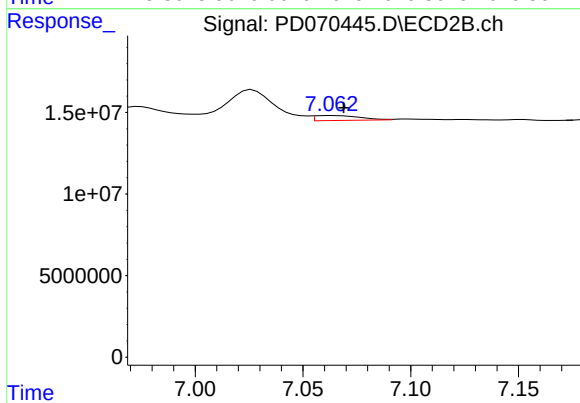
#14 Endrin

R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 438499844
Conc: 38.11 ng/ml



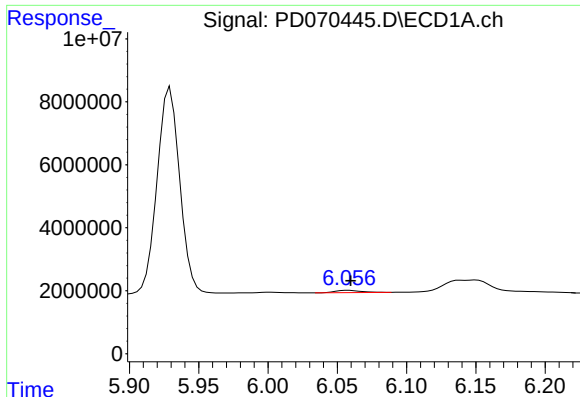
#15 Endosulfan II

R.T.: 6.150 min
Delta R.T.: -0.055 min
Response: 10364235
Conc: 6.39 ng/ml



#15 Endosulfan II

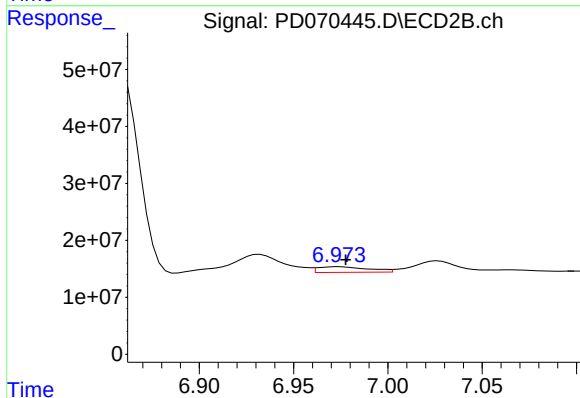
R.T.: 7.064 min
Delta R.T.: -0.005 min
Response: 4373609
Conc: 0.40 ng/ml



#16 4,4'-DDD

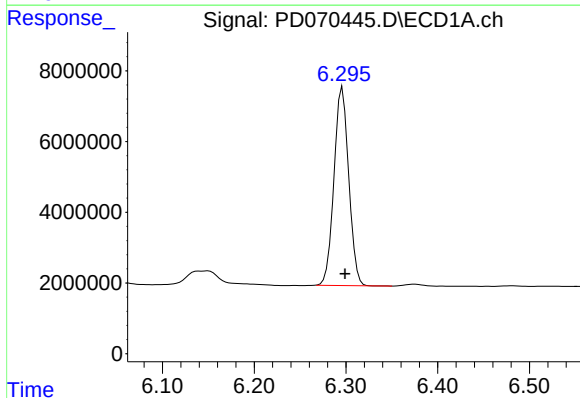
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 943221
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



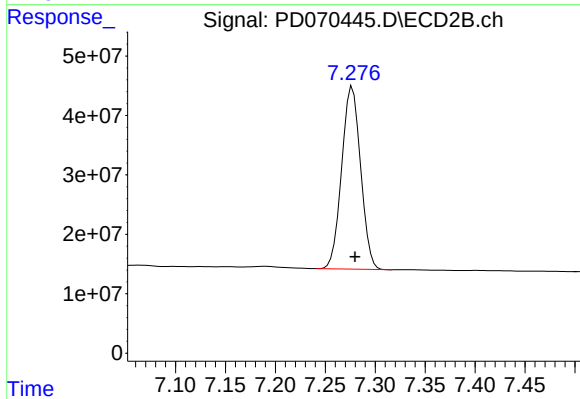
#16 4,4'-DDD

R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 18375129
Conc: 1.66 ng/ml



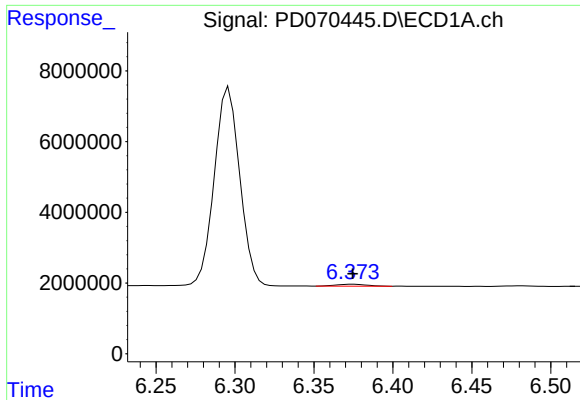
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 62557432
Conc: 42.99 ng/ml



#17 4,4'-DDT

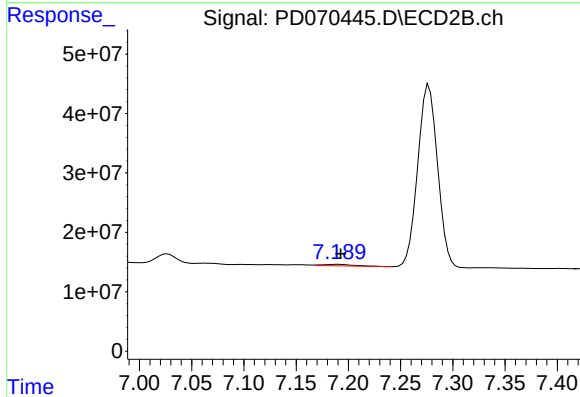
R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 405917691
Conc: 39.48 ng/ml



#18 Endrin aldehyde

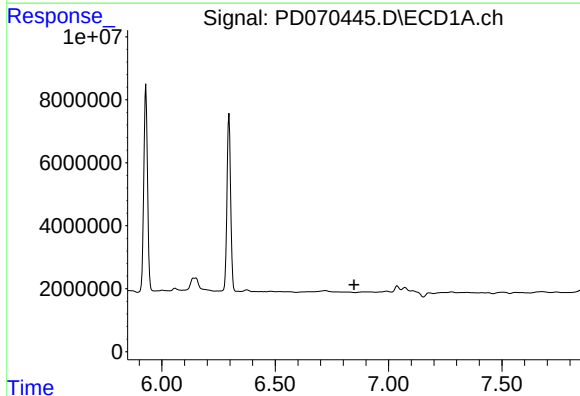
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 681600
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



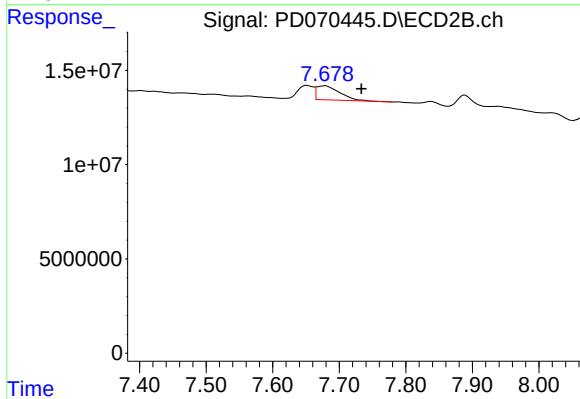
#18 Endrin aldehyde

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 5266731
Conc: 0.63 ng/ml



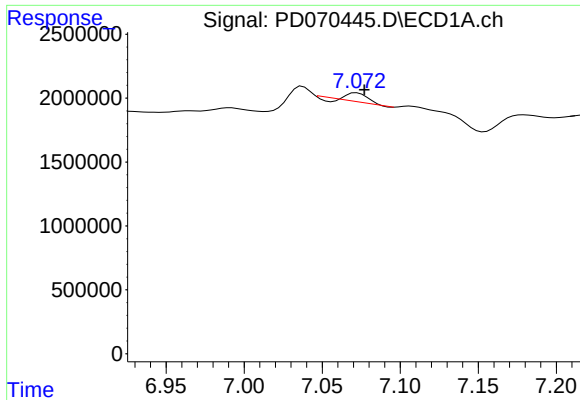
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#20 Methoxychlor

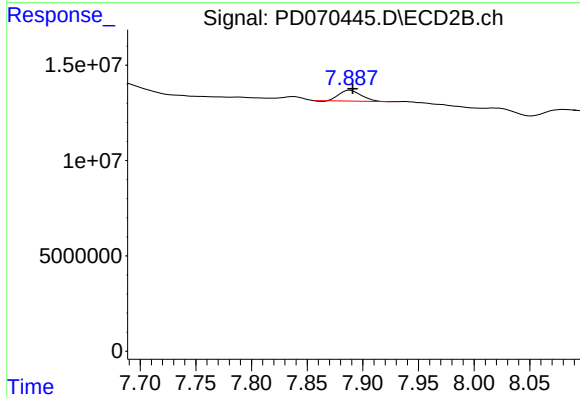
R.T.: 7.678 min
Delta R.T.: -0.055 min
Response: 17679611
Conc: 3.74 ng/ml



#21 Endrin ketone

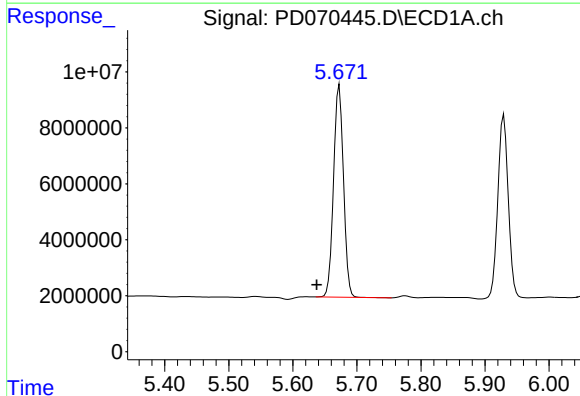
R.T.: 7.072 min
Delta R.T.: -0.005 min
Response: 481723
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



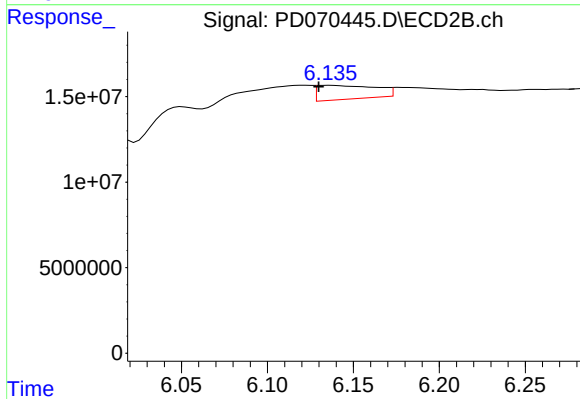
#21 Endrin ketone

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 7754520
Conc: 0.76 ng/ml



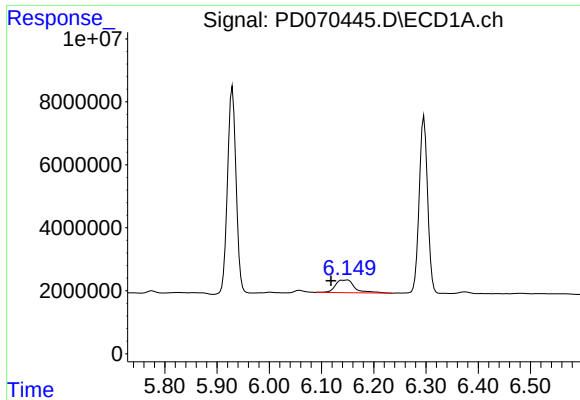
#22 Toxaphene-1

R.T.: 5.673 min
Delta R.T.: 0.035 min
Response: 81794143
Conc: 7566.37 ng/ml



#22 Toxaphene-1

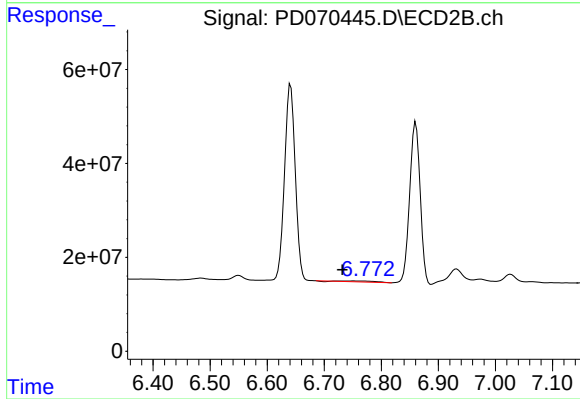
R.T.: 6.136 min
Delta R.T.: 0.006 min
Response: 19216456
Conc: 603.90 ng/ml



#23 Toxaphene-2

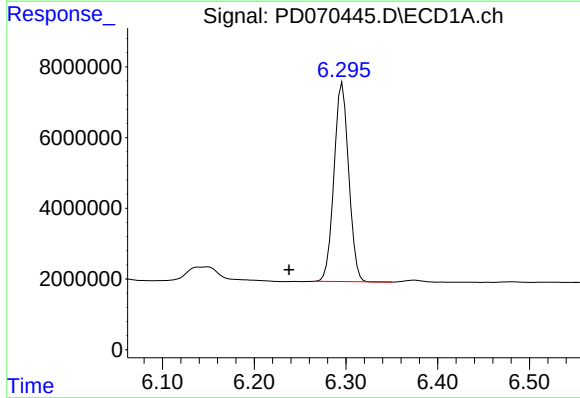
R.T.: 6.150 min
Delta R.T.: 0.032 min
Response: 10364235
Conc: 956.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



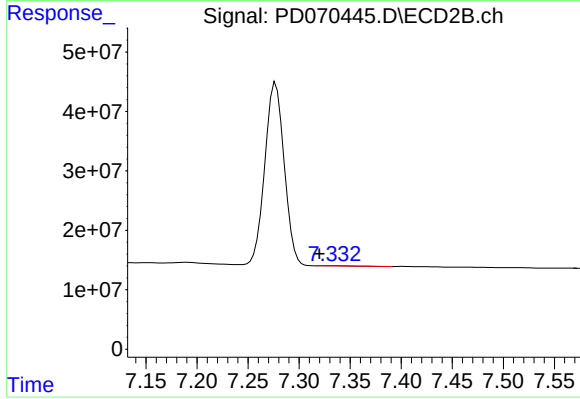
#23 Toxaphene-2

R.T.: 6.750 min
Delta R.T.: 0.018 min
Response: 6269320
Conc: 51.09 ng/ml



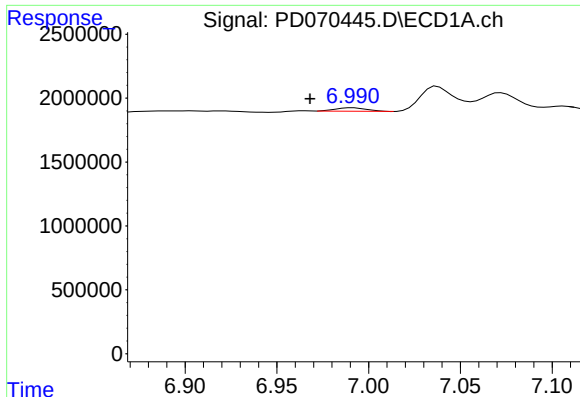
#24 Toxaphene-3

R.T.: 6.296 min
Delta R.T.: 0.058 min
Response: 62557432
Conc: 2265.37 ng/ml



#24 Toxaphene-3

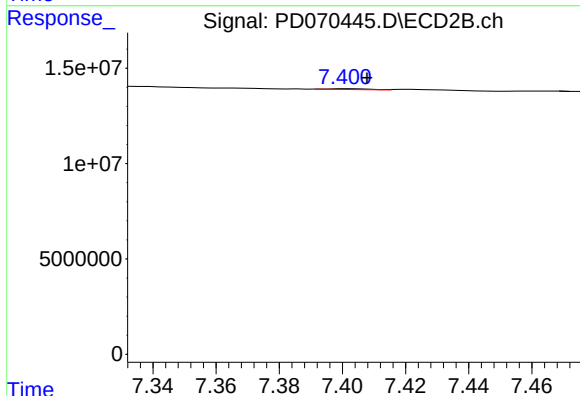
R.T.: 7.329 min
Delta R.T.: 0.009 min
Response: 842552
Conc: 3.11 ng/ml



#25 Toxaphene-4

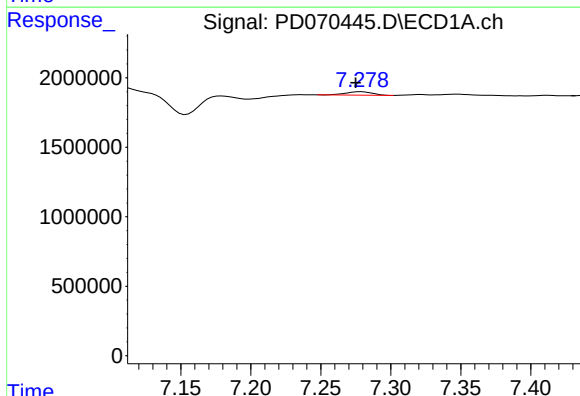
R.T.: 6.991 min
Delta R.T.: 0.023 min
Response: 319022
Conc: 9.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



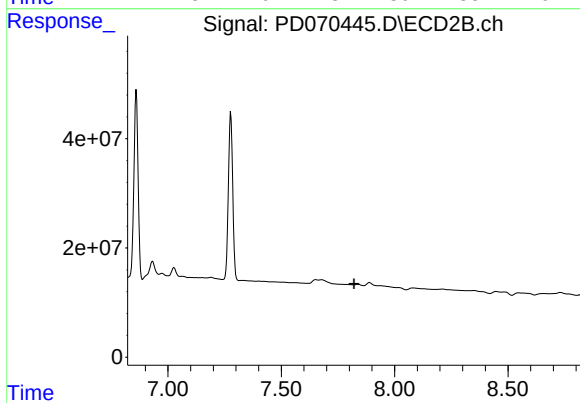
#25 Toxaphene-4

R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 398887
Conc: 2.49 ng/ml



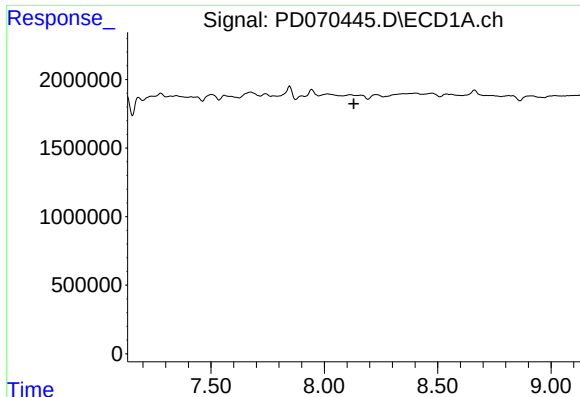
#26 Toxaphene-5

R.T.: 7.279 min
Delta R.T.: 0.004 min
Response: 328858
Conc: 62.84 ng/ml



#26 Toxaphene-5

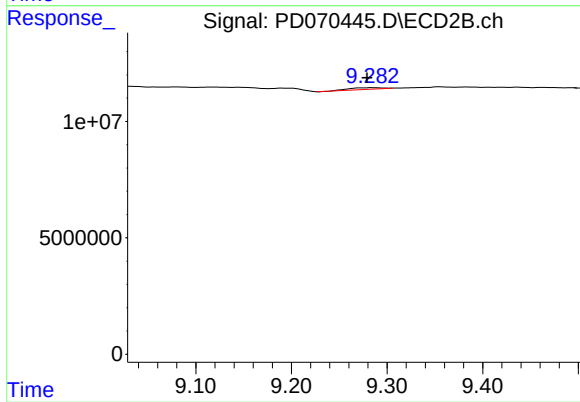
R.T.: 7.838 min
Delta R.T.: 0.017 min
Response: -130980
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.285 min
Delta R.T.: 0.006 min
Response: 1546029
Conc: 0.21 ng/ml