

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 04:15
 Operator : AR\AJ
 Sample : PIBLK270
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:09:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 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

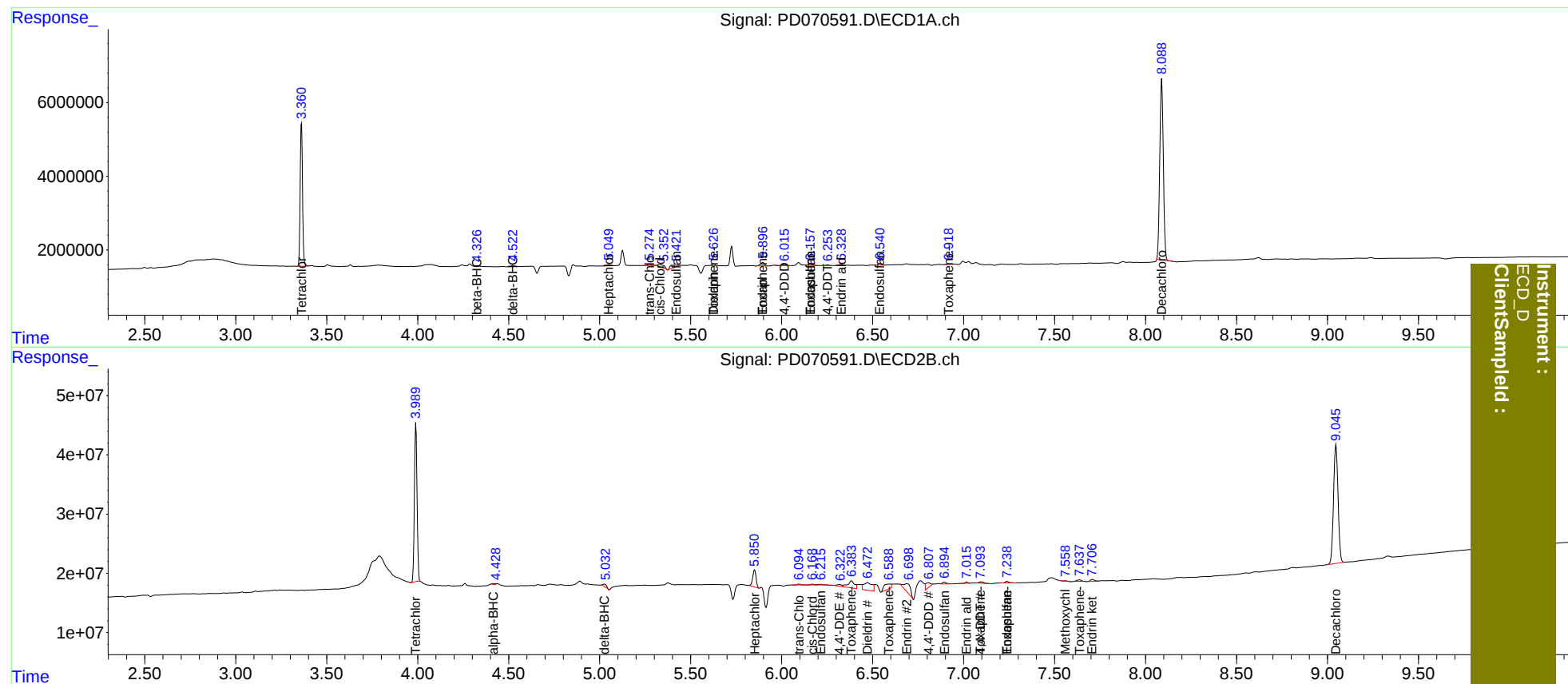
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.990	34930671	268.7E6	21.846	25.280
27)	SA Decachlor...	8.089	9.047	66617488	346.9E6	40.751	46.649
Target Compounds							
2)	A alpha-BHC	0.000	4.418f	0	1975232	N.D.	0.123
3)	MA gamma-BHC...	0.000	4.664	0	1370562	N.D.	<MDL
4)	MA Heptachlor	4.327f	5.179	148426	-221615	<MDL	N.D. #
5)	MB Aldrin	0.000	5.479	0	428221	N.D.	<MDL
6)	B beta-BHC	4.327	4.828	148426	-934539	0.143	N.D. #
7)	B delta-BHC	4.523	5.025	349189	6194448	0.149	0.425 #
8)	B Heptachlo...	5.051	5.852	397456	37171964	0.193	2.876 #
9)	A Endosulfan I	5.423f	6.217	1763872	2187225	0.933	0.178 #
10)	B trans-Chl...	5.275	6.095	322767	1740174	0.151	0.127
11)	B cis-Chlor...	5.333	6.169	1889088	2148041	0.904	0.162 #
12)	B 4,4'-DDE	0.000	6.320	0	5403384	N.D.	0.418
13)	MA Dieldrin	5.628	6.473	550476	42223491	0.259	3.172 #
14)	MA Endrin	5.897	6.689	1412948	33445440	0.782	3.094 #
15)	B Endosulfa...	6.158	6.895	425164	4336164	0.243	0.400 #
16)	A 4,4'-DDD	6.016	6.808	200823	15124567	0.119	1.427 #
17)	MA 4,4'-DDT	6.255	7.095	307785	4838478	0.190	0.479 #
18)	B Endrin al...	6.329	7.017	409892	2457762	0.270	0.269
19)	B Endosulfa...	6.541	7.239	570701	3488613	0.320	0.340
20)	A Methoxychlor	0.000	7.559	0	774281	N.D.	0.160
21)	B Endrin ke...	7.028	7.708	177505	5593710	<MDL	0.491 #
22)	Toxaphene-1	5.628	6.384	550476	30093494	50.864	346.169 #
23)	Toxaphene-2	5.897	6.590	1412948	24166986	123.485	227.028 #
24)	Toxaphene-3	6.158f	7.095f	425164	4838478	33.715	16.855 #
25)	Toxaphene-4	6.920	7.239	126780	3488613	2.347	15.947 #
26)	Toxaphene-5	0.000	7.638	0	4322276	N.D.	27.330

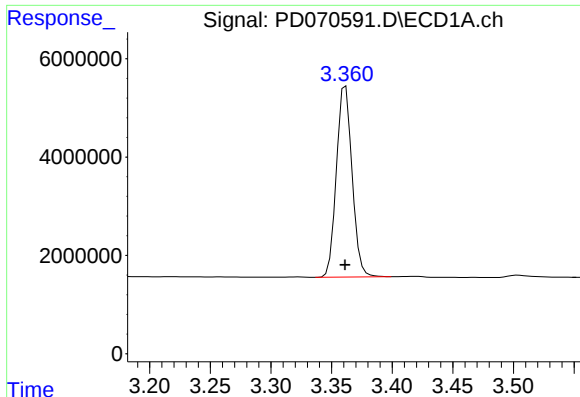
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 04:15
Operator : AR\AJ
Sample : PIBLK270
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:09:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 29 02:34:55 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

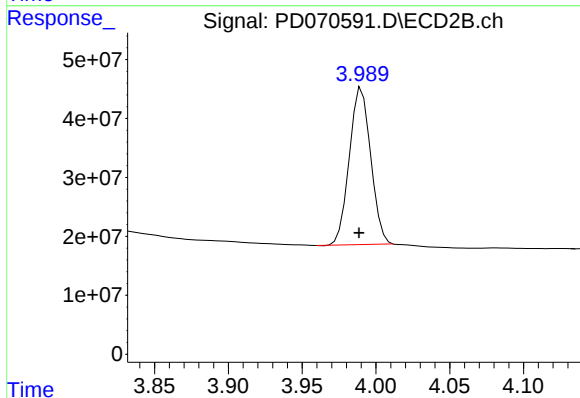




#1 Tetrachloro-m-xylene

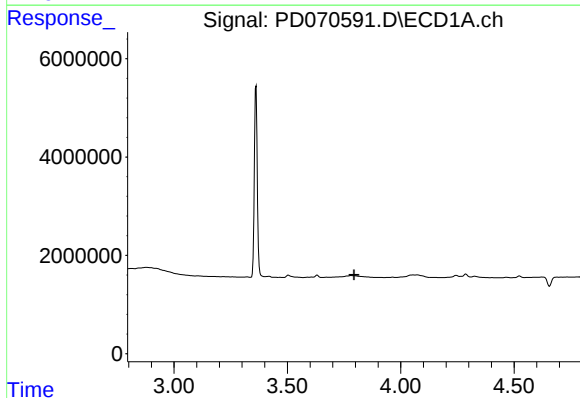
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 34930671
Conc: 21.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



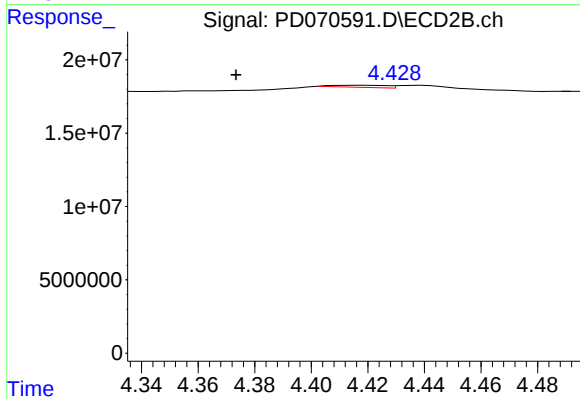
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 268703552
Conc: 25.28 ng/ml



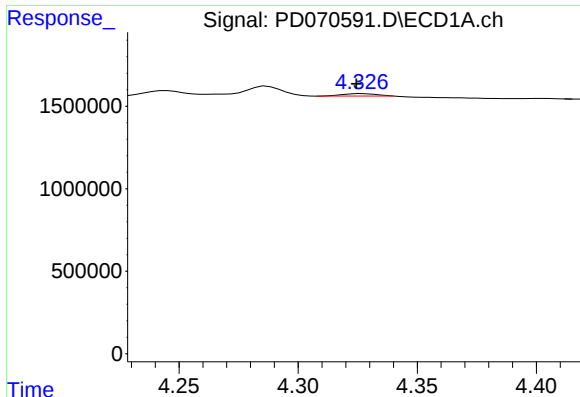
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#2 alpha-BHC

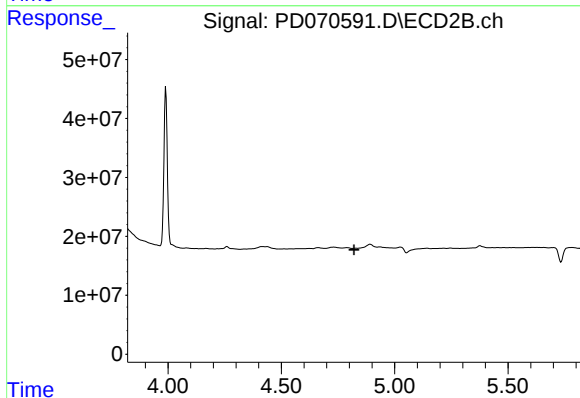
R.T.: 4.418 min
Delta R.T.: 0.045 min
Response: 1975232
Conc: 0.12 ng/ml



#6 beta-BHC

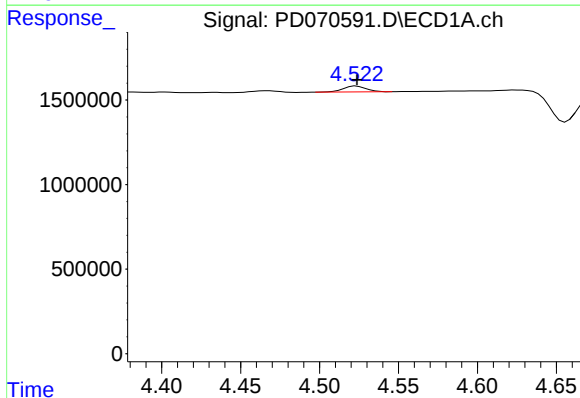
R.T.: 4.327 min
Delta R.T.: 0.003 min
Response: 148426
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



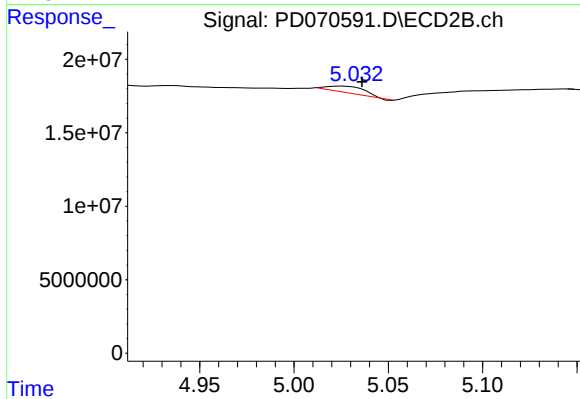
#6 beta-BHC

R.T.: 4.828 min
Delta R.T.: 0.008 min
Response: -934539
Conc: N.D.



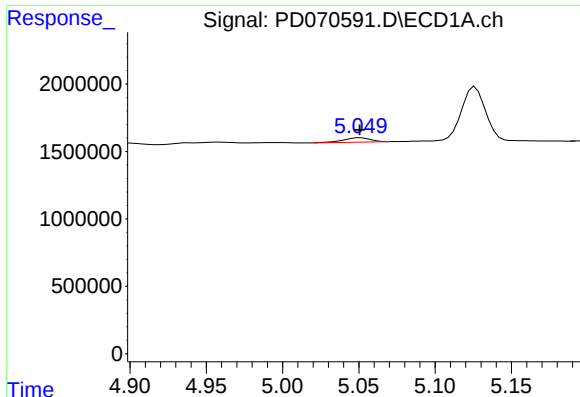
#7 delta-BHC

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 349189
Conc: 0.15 ng/ml



#7 delta-BHC

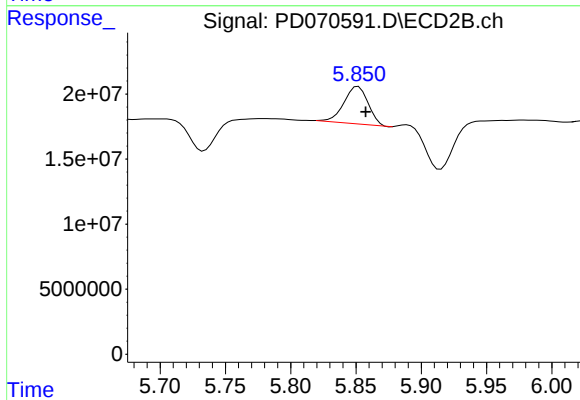
R.T.: 5.025 min
Delta R.T.: -0.011 min
Response: 6194448
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

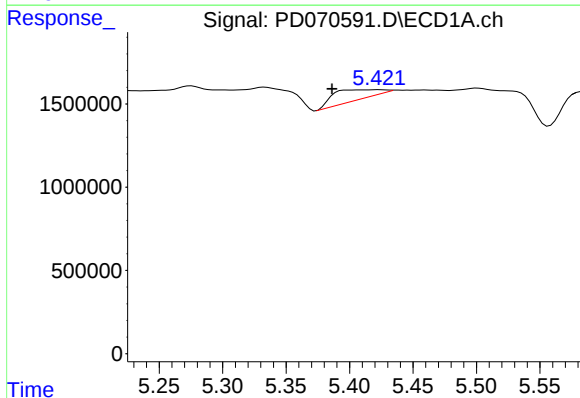
R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 397456
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



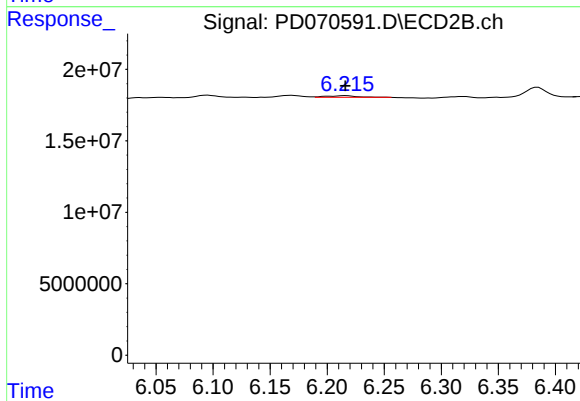
#8 Heptachlor epoxide

R.T.: 5.852 min
Delta R.T.: -0.006 min
Response: 37171964
Conc: 2.88 ng/ml



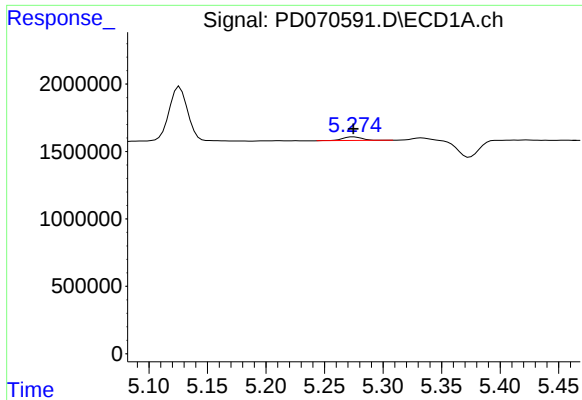
#9 Endosulfan I

R.T.: 5.423 min
Delta R.T.: 0.036 min
Response: 1763872
Conc: 0.93 ng/ml



#9 Endosulfan I

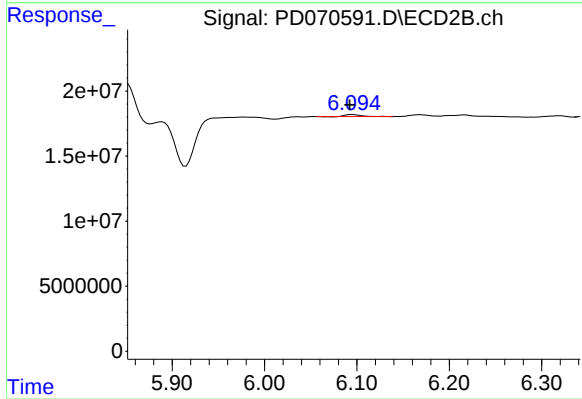
R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 2187225
Conc: 0.18 ng/ml



#10 trans-Chlordane

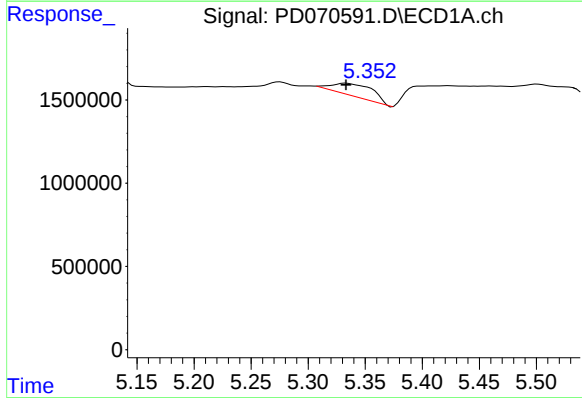
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 322767
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



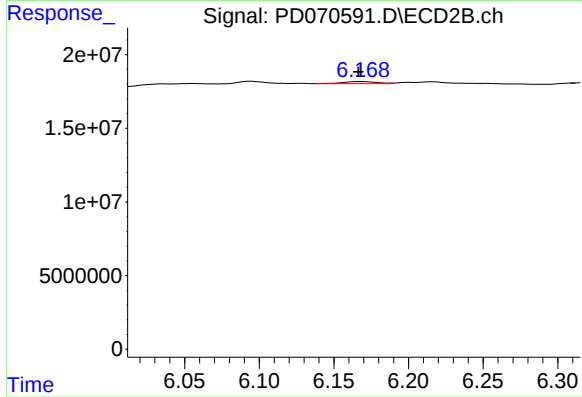
#10 trans-Chlordane

R.T.: 6.095 min
Delta R.T.: 0.003 min
Response: 1740174
Conc: 0.13 ng/ml



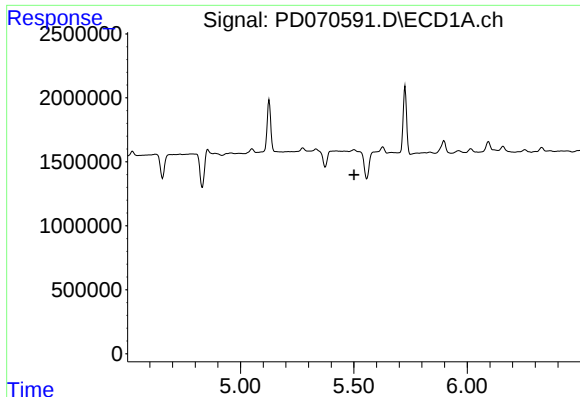
#11 cis-Chlordane

R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 1889088
Conc: 0.90 ng/ml



#11 cis-Chlordane

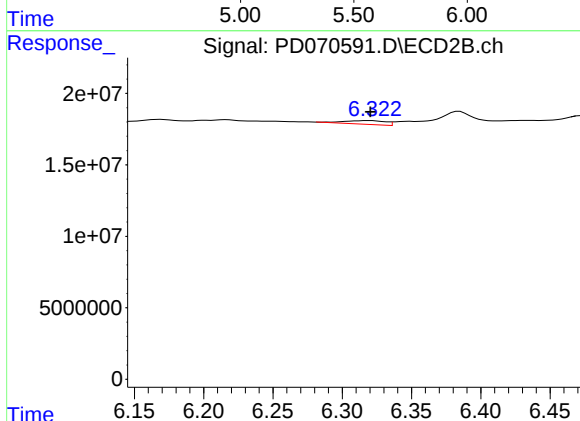
R.T.: 6.169 min
Delta R.T.: 0.002 min
Response: 2148041
Conc: 0.16 ng/ml



#12 4,4'-DDE

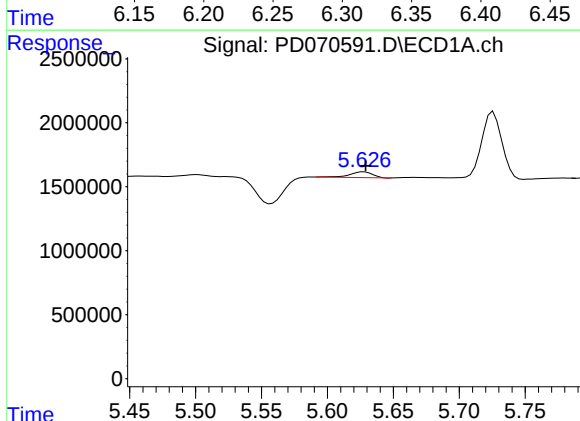
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



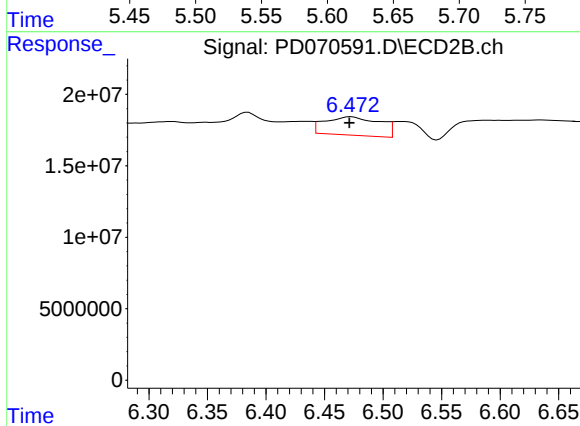
#12 4,4'-DDE

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 5403384
Conc: 0.42 ng/ml



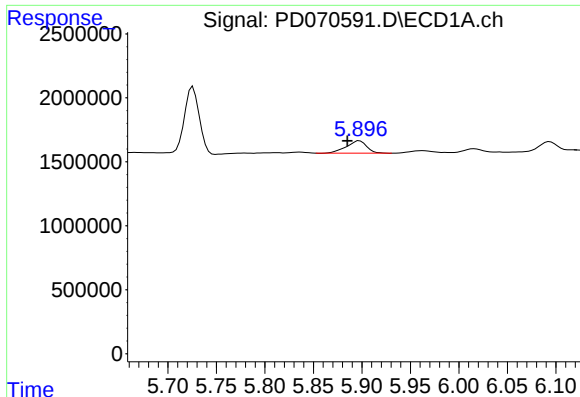
#13 Dieldrin

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 550476
Conc: 0.26 ng/ml



#13 Dieldrin

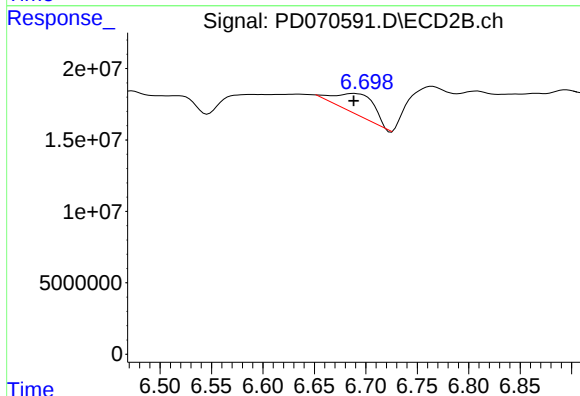
R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 42223491
Conc: 3.17 ng/ml



#14 Endrin

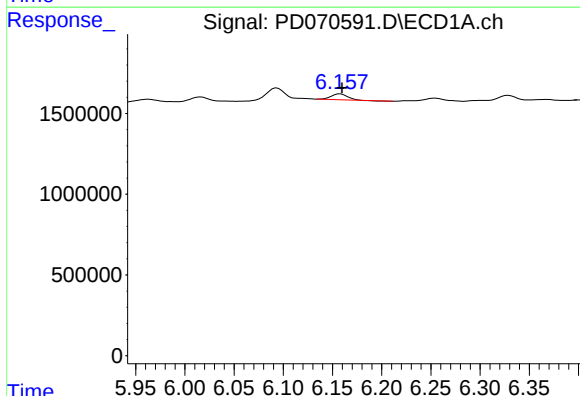
R.T.: 5.897 min
Delta R.T.: 0.012 min
Response: 1412948
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



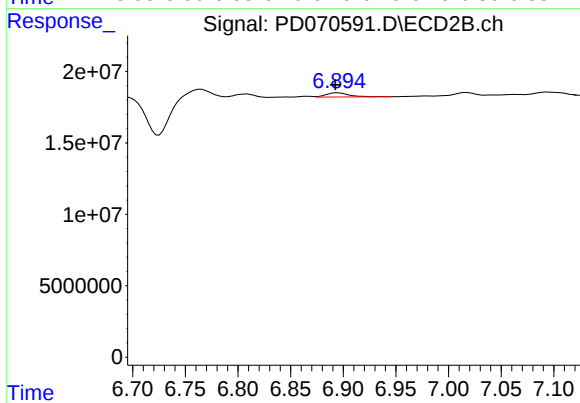
#14 Endrin

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 33445440
Conc: 3.09 ng/ml



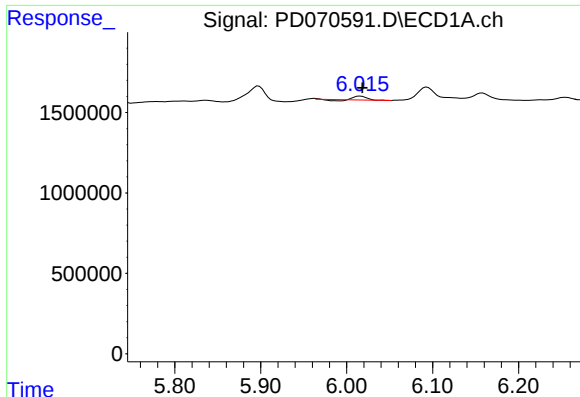
#15 Endosulfan II

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 425164
Conc: 0.24 ng/ml



#15 Endosulfan II

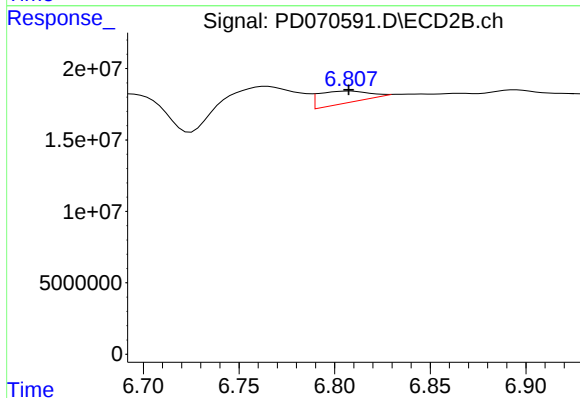
R.T.: 6.895 min
Delta R.T.: 0.002 min
Response: 4336164
Conc: 0.40 ng/ml



#16 4,4'-DDD

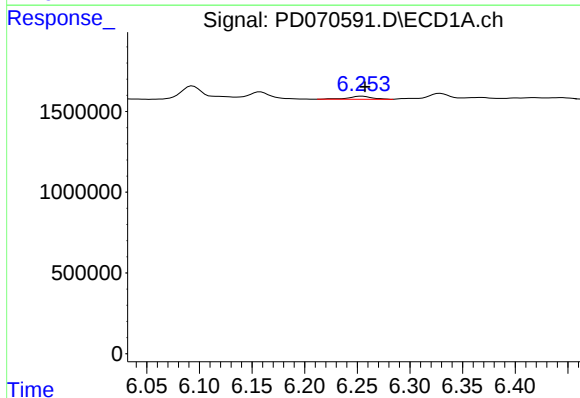
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 200823
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



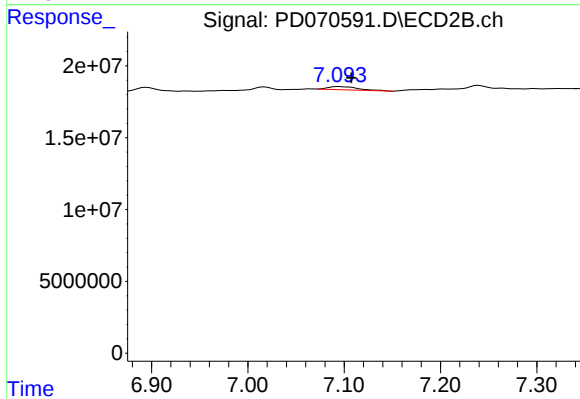
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 15124567
Conc: 1.43 ng/ml



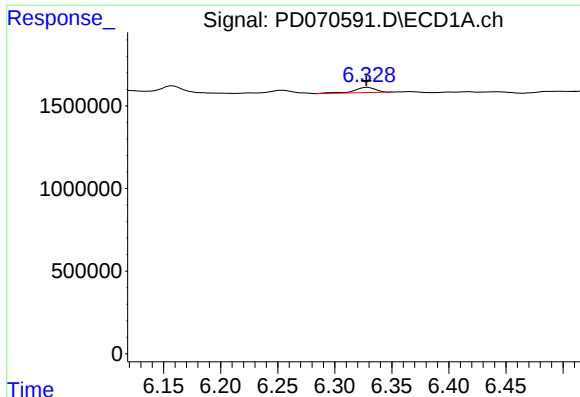
#17 4,4'-DDT

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 307785
Conc: 0.19 ng/ml



#17 4,4'-DDT

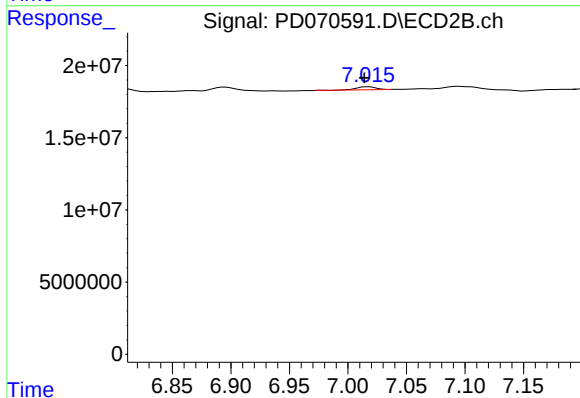
R.T.: 7.095 min
Delta R.T.: -0.013 min
Response: 4838478
Conc: 0.48 ng/ml



#18 Endrin aldehyde

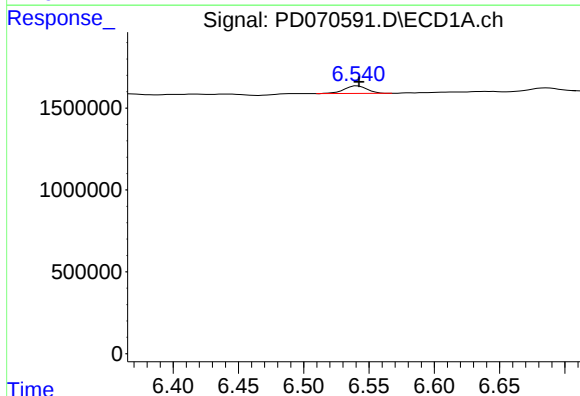
R.T.: 6.329 min
Delta R.T.: 0.001 min
Response: 409892
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



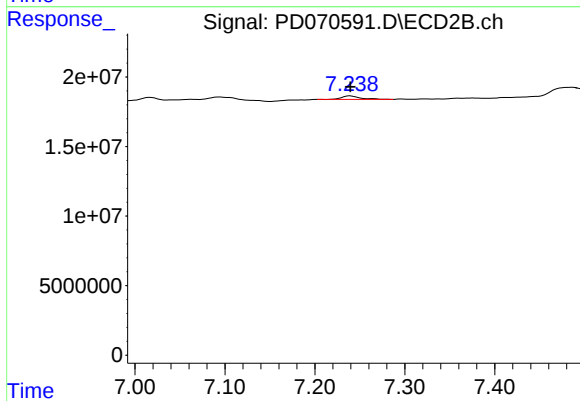
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 2457762
Conc: 0.27 ng/ml



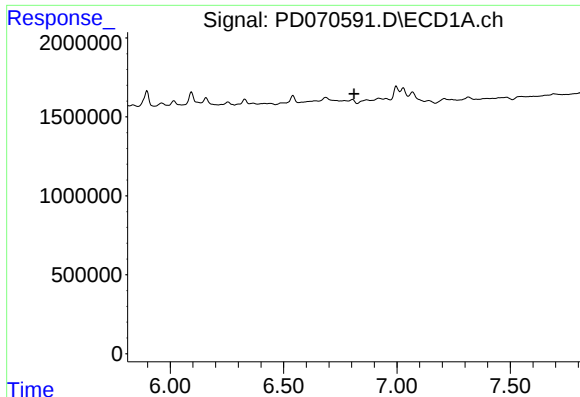
#19 Endosulfan Sulfate

R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 570701
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

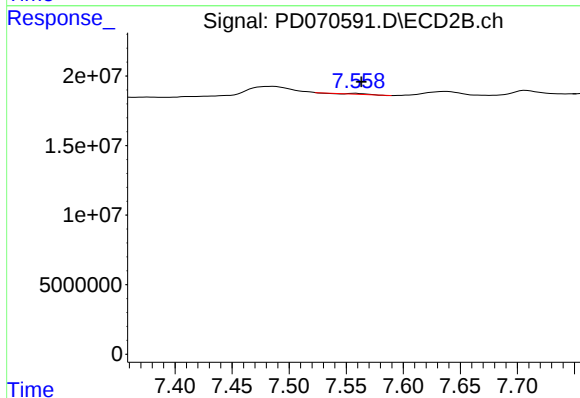
R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 3488613
Conc: 0.34 ng/ml



#20 Methoxychlor

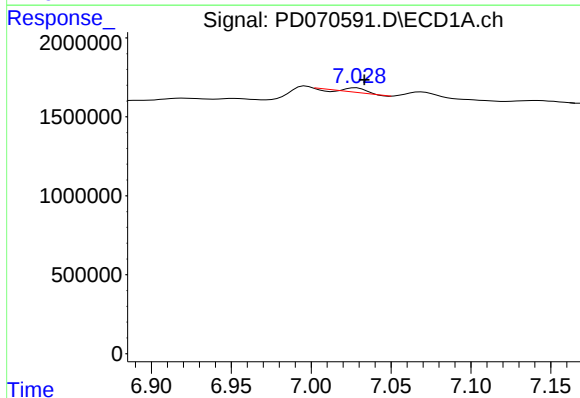
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



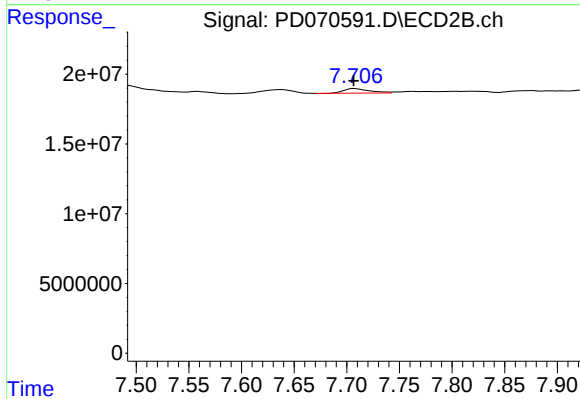
#20 Methoxychlor

R.T.: 7.559 min
Delta R.T.: -0.005 min
Response: 774281
Conc: 0.16 ng/ml



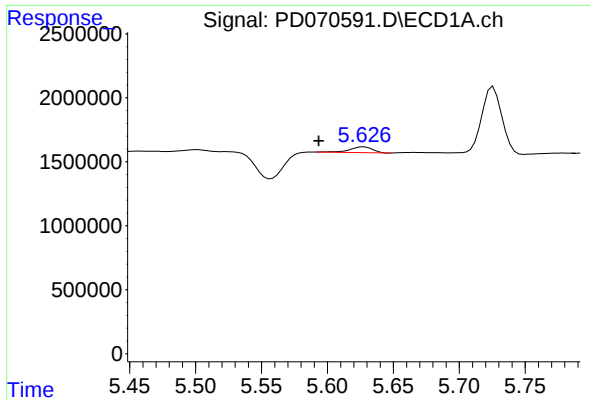
#21 Endrin ketone

R.T.: 7.028 min
Delta R.T.: -0.005 min
Response: 177505
Conc: N.D.



#21 Endrin ketone

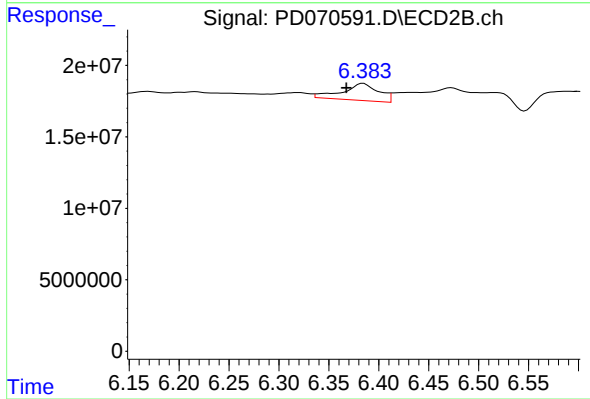
R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 5593710
Conc: 0.49 ng/ml



#22 Toxaphene-1

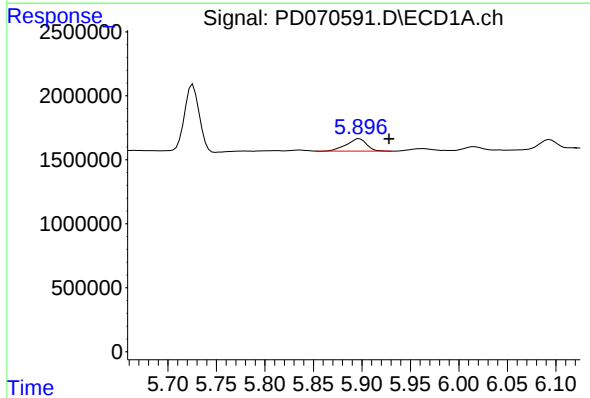
R.T.: 5.628 min
Delta R.T.: 0.034 min
Response: 550476
Conc: 50.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



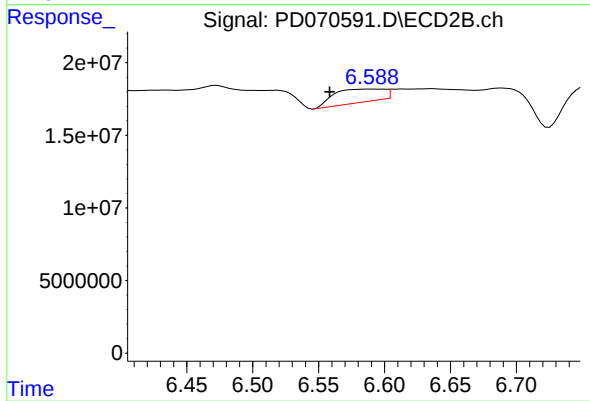
#22 Toxaphene-1

R.T.: 6.384 min
Delta R.T.: 0.017 min
Response: 30093494
Conc: 346.17 ng/ml



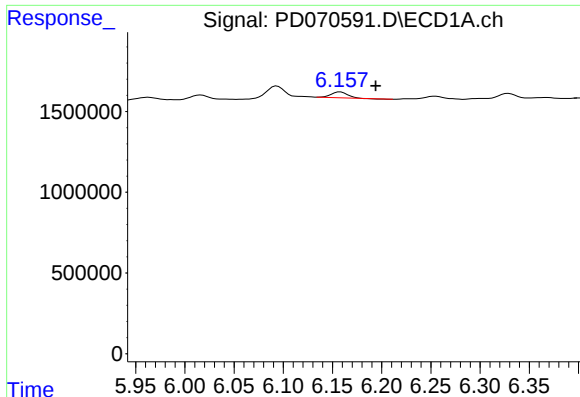
#23 Toxaphene-2

R.T.: 5.897 min
Delta R.T.: -0.031 min
Response: 1412948
Conc: 123.49 ng/ml



#23 Toxaphene-2

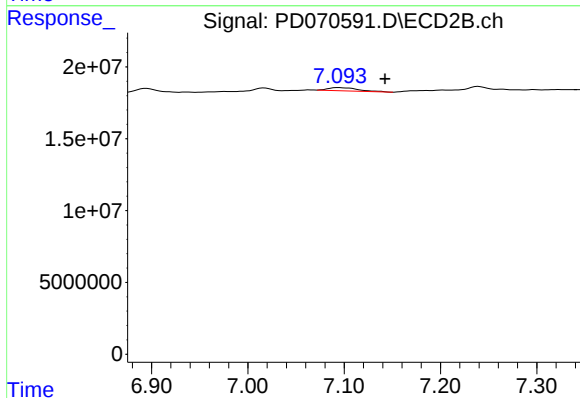
R.T.: 6.590 min
Delta R.T.: 0.032 min
Response: 24166986
Conc: 227.03 ng/ml



#24 Toxaphene-3

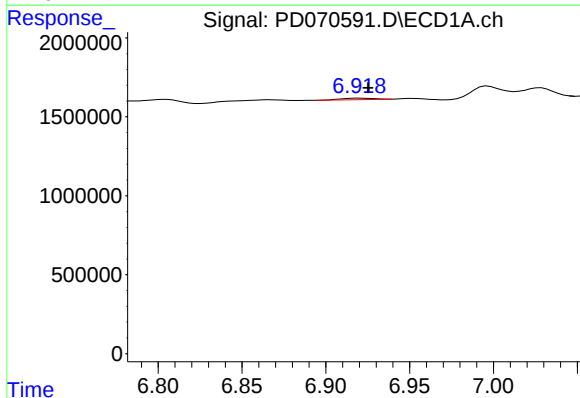
R.T.: 6.158 min
Delta R.T.: -0.036 min
Response: 425164
Conc: 33.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



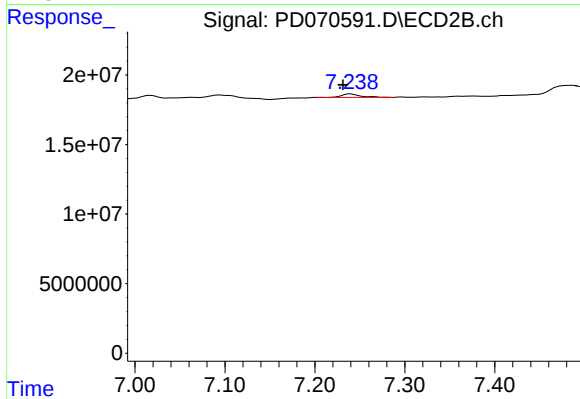
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: -0.048 min
Response: 4838478
Conc: 16.86 ng/ml



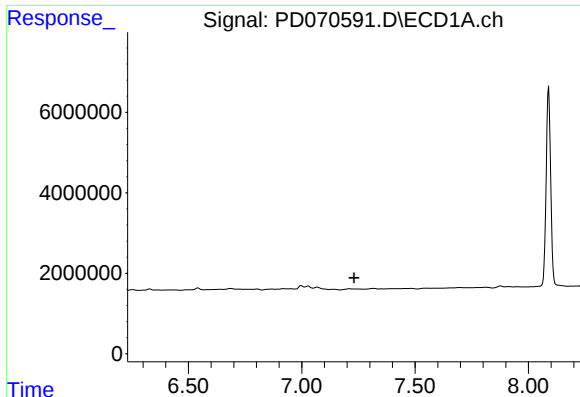
#25 Toxaphene-4

R.T.: 6.920 min
Delta R.T.: -0.005 min
Response: 126780
Conc: 2.35 ng/ml



#25 Toxaphene-4

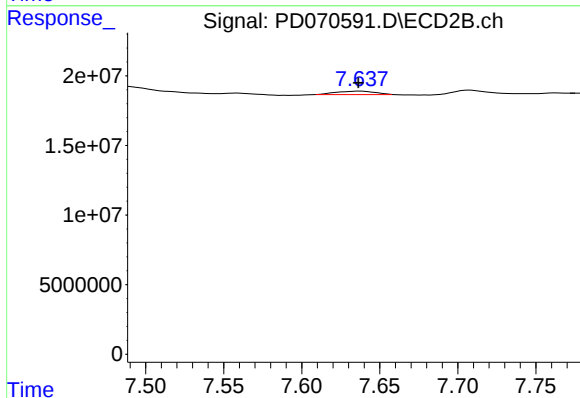
R.T.: 7.239 min
Delta R.T.: 0.008 min
Response: 3488613
Conc: 15.95 ng/ml



#26 Toxaphene-5

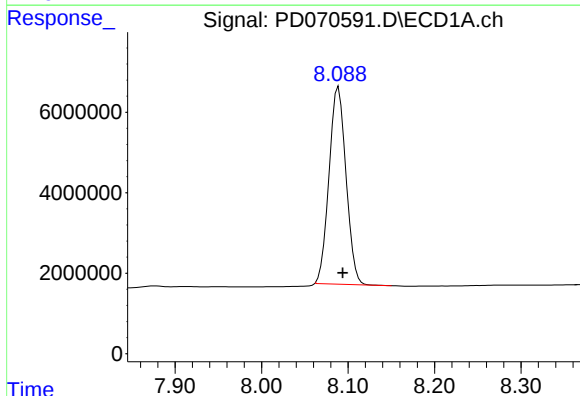
R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



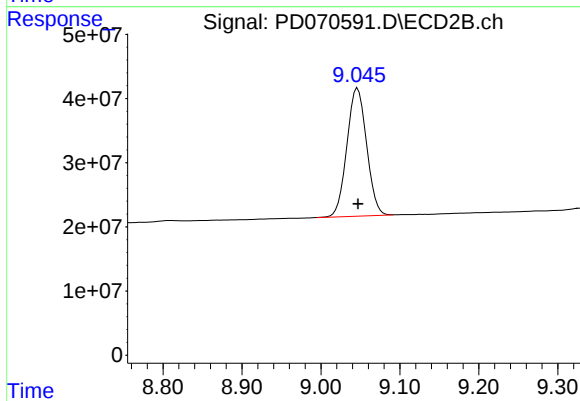
#26 Toxaphene-5

R.T.: 7.638 min
Delta R.T.: 0.001 min
Response: 4322276
Conc: 27.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.005 min
Response: 66617488
Conc: 40.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 346944877
Conc: 46.65 ng/ml