

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080222\
 Data File : PD071303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 13:14
 Operator : AR\AJ
 Sample : PIBLK307
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:49:35 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

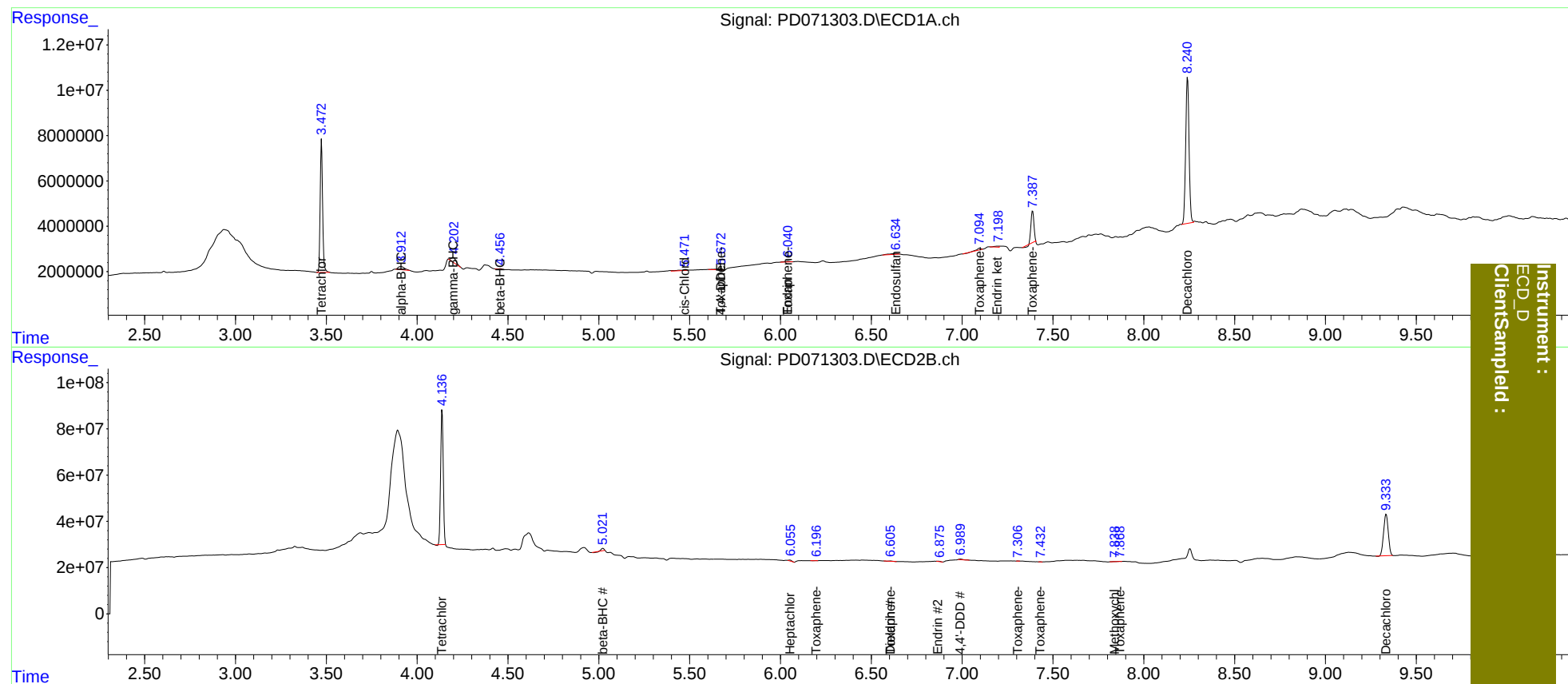
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.138	53858364	582.9E6	22.384	24.839
27)	SA Decachlor...	8.241	9.334	83001364	321.3E6	32.693	34.790
Target Compounds							
2)	A alpha-BHC	3.912	4.540	3210877	-1951204	0.856	N.D. #
3)	MA gamma-BHC...	4.199	4.819	3765810	685883	1.034	<MDL #
4)	MA Heptachlor	4.458f	5.317	228766	945792	<MDL	<MDL #
5)	MB Aldrin	0.000	5.644	0	126562	N.D.	<MDL
6)	B beta-BHC	4.458	5.023	228766	8017959	0.146	0.600 #
8)	B Heptachlo...	0.000	6.052	0	5043399	N.D.	0.340
9)	A Endosulfan I	5.565	6.417	153386	684514	<MDL	<MDL #
10)	B trans-Chl...	5.394	6.290	320607	-140267	<MDL	N.D. #
11)	B cis-Chlor...	5.472	6.363	964525	-78513	0.282	N.D. #
12)	B 4,4'-DDE	5.673	6.515	1295979	192318	0.403	<MDL #
13)	MA Dieldrin	0.000	6.606f	0	2470019	N.D.	0.178
14)	MA Endrin	6.041	6.867	628908	2074485	0.227	0.199
15)	B Endosulfa...	0.000	7.106	0	1115202	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.991	0	4347009	N.D.	0.397
17)	MA 4,4'-DDT	0.000	7.307	0	283474	N.D.	<MDL
18)	B Endrin al...	0.000	7.227	0	786835	N.D.	<MDL
19)	B Endosulfa...	6.635f	7.465	1231245	203801	0.440	<MDL #
20)	A Methoxychlor	0.000	7.841f	0	844639	N.D.	0.161
21)	B Endrin ke...	7.195	7.953	767530	1174291	0.248	<MDL #
22)	Toxaphene-1	5.673f	6.198	1295979	21138	83.649	0.502 #
23)	Toxaphene-2	6.041f	6.606f	628908	2470019	40.942	25.983 #
24)	Toxaphene-3	0.000	7.307f	0	283474	N.D.	1.072
25)	Toxaphene-4	7.096	7.430	856149	296487	12.206	1.402 #
26)	Toxaphene-5	7.388	7.869	15080096	673586	413.471	5.474 #

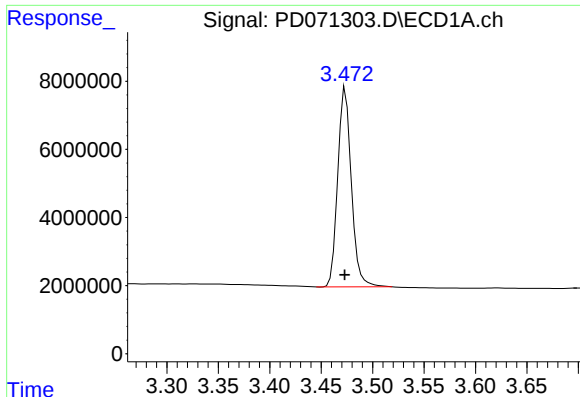
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080222\
Data File : PD071303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 13:14
Operator : AR\AJ
Sample : PIBLK307
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 01:49:35 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

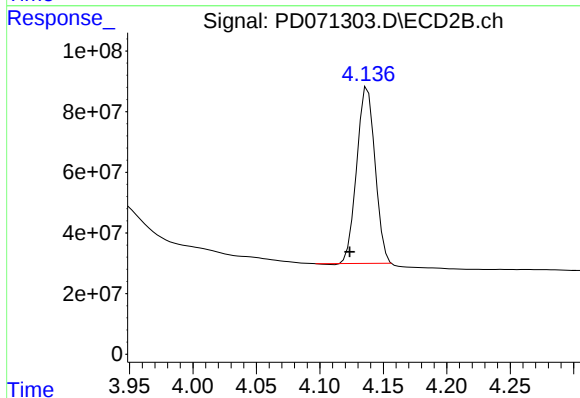




#1 Tetrachloro-m-xylene

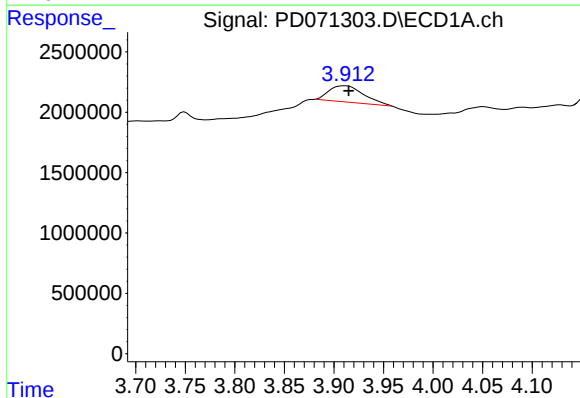
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 53858364
Conc: 22.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



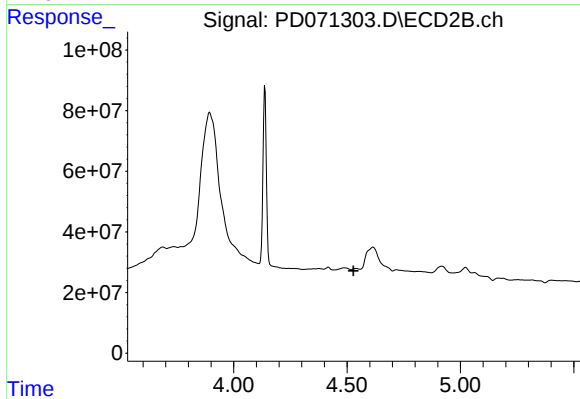
#1 Tetrachloro-m-xylene

R.T.: 4.138 min
Delta R.T.: 0.014 min
Response: 582936101
Conc: 24.84 ng/ml



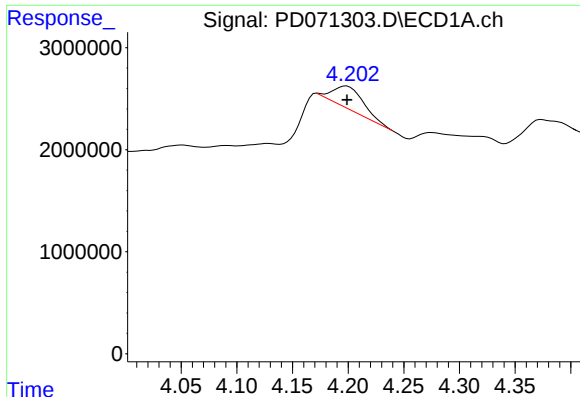
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 3210877
Conc: 0.86 ng/ml



#2 alpha-BHC

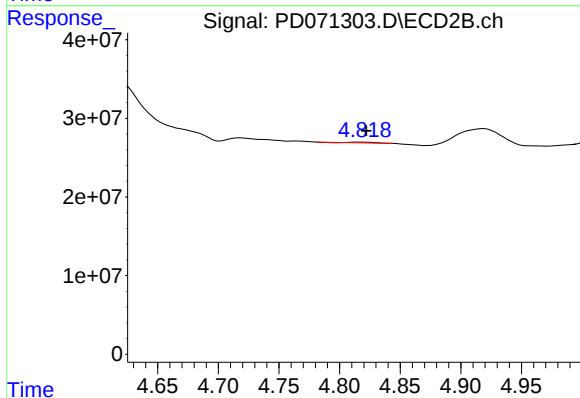
R.T.: 4.540 min
Delta R.T.: 0.011 min
Response: -1951204
Conc: N.D.



#3 gamma-BHC (Lindane)

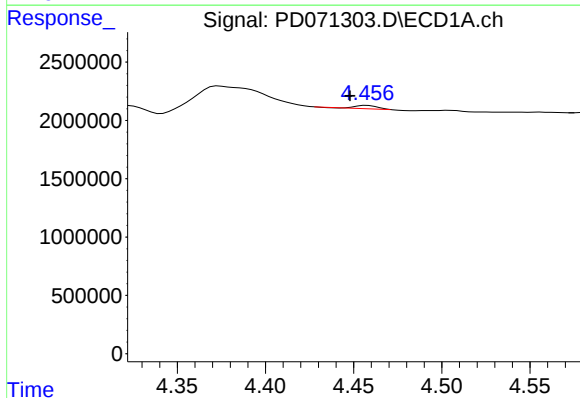
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 3765810
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



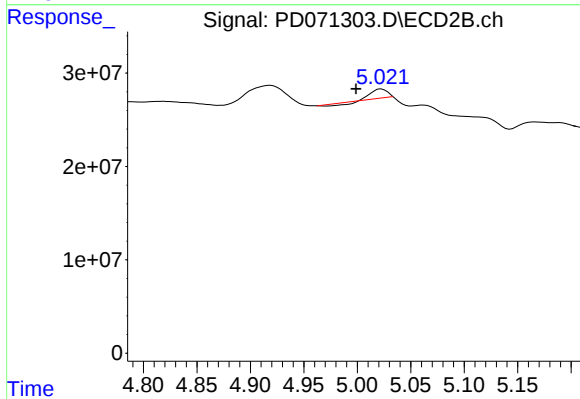
#3 gamma-BHC (Lindane)

R.T.: 4.819 min
Delta R.T.: -0.003 min
Response: 685883
Conc: N.D.



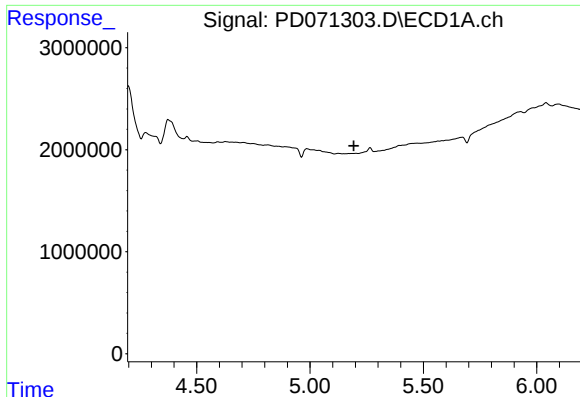
#6 beta-BHC

R.T.: 4.458 min
Delta R.T.: 0.010 min
Response: 228766
Conc: 0.15 ng/ml



#6 beta-BHC

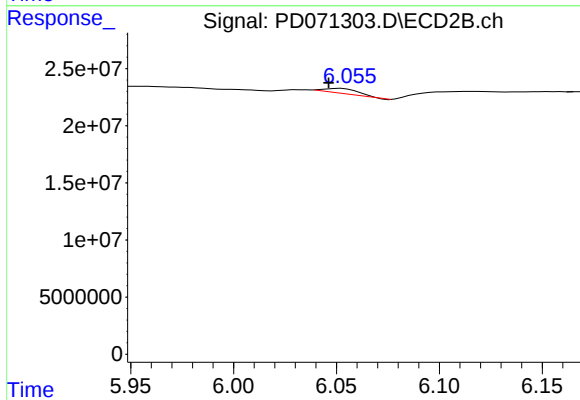
R.T.: 5.023 min
Delta R.T.: 0.024 min
Response: 8017959
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

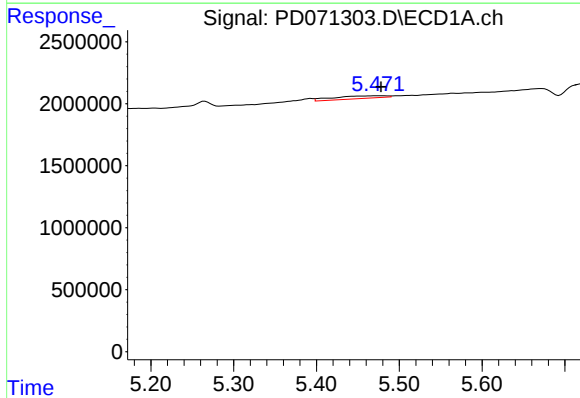
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



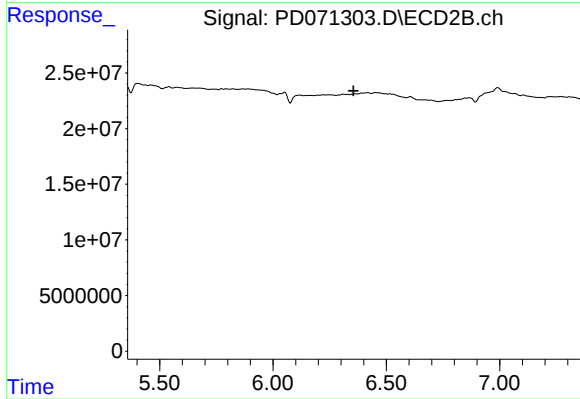
#8 Heptachlor epoxide

R.T.: 6.052 min
Delta R.T.: 0.006 min
Response: 5043399
Conc: 0.34 ng/ml



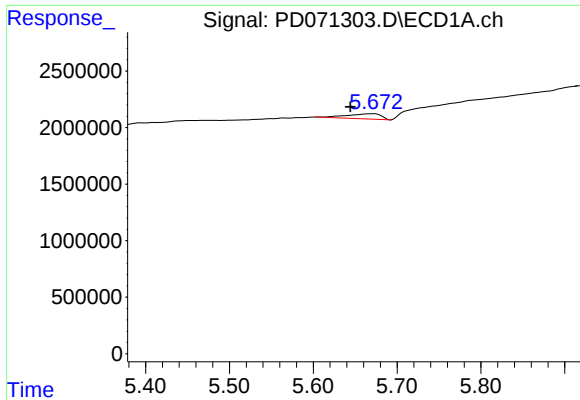
#11 cis-Chlordane

R.T.: 5.472 min
Delta R.T.: -0.006 min
Response: 964525
Conc: 0.28 ng/ml



#11 cis-Chlordane

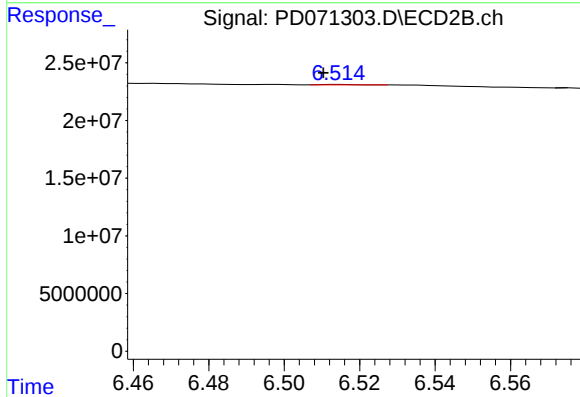
R.T.: 6.363 min
Delta R.T.: 0.007 min
Response: -78513
Conc: N.D.



#12 4,4'-DDE

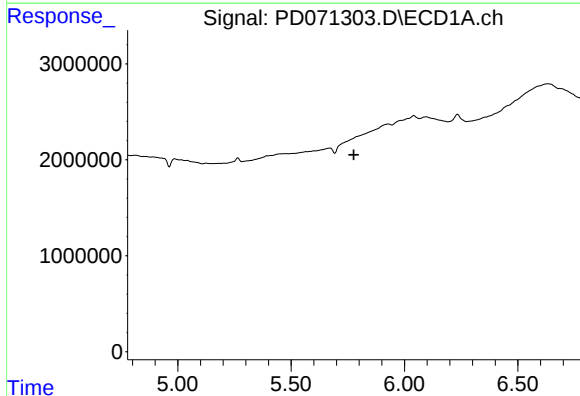
R.T.: 5.673 min
Delta R.T.: 0.028 min
Response: 1295979
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



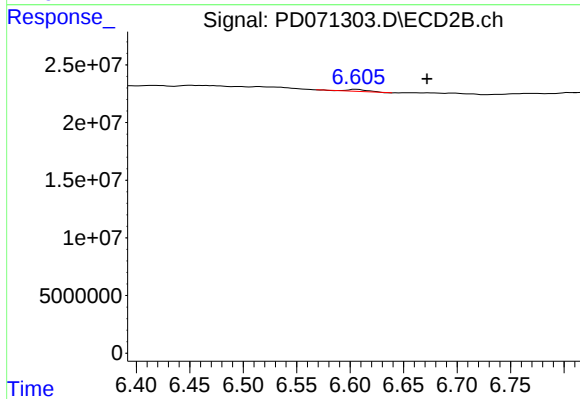
#12 4,4'-DDE

R.T.: 6.515 min
Delta R.T.: 0.005 min
Response: 192318
Conc: N.D.



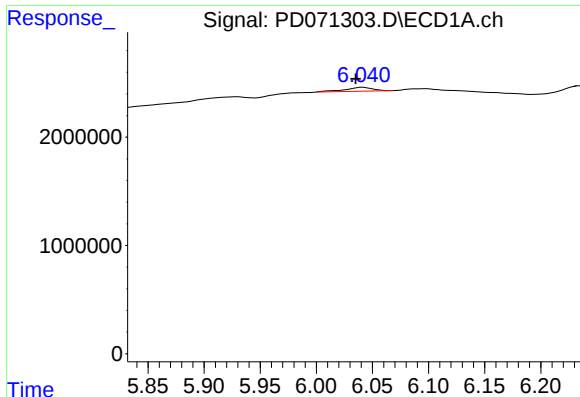
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#13 Dieldrin

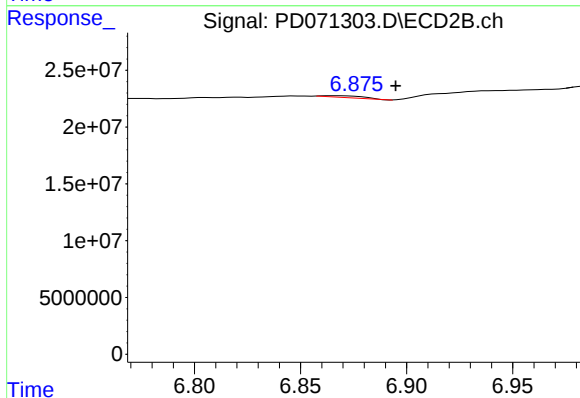
R.T.: 6.606 min
Delta R.T.: -0.066 min
Response: 2470019
Conc: 0.18 ng/ml



#14 Endrin

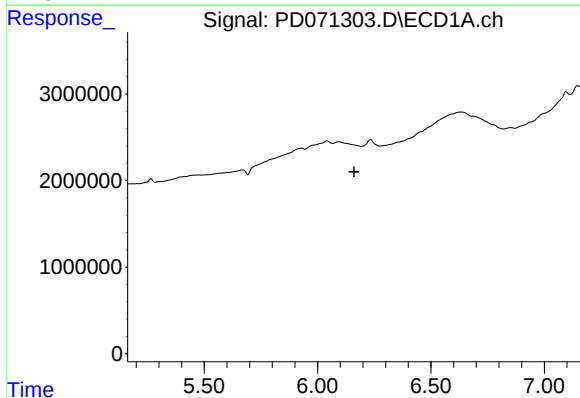
R.T.: 6.041 min
Delta R.T.: 0.006 min
Response: 628908
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



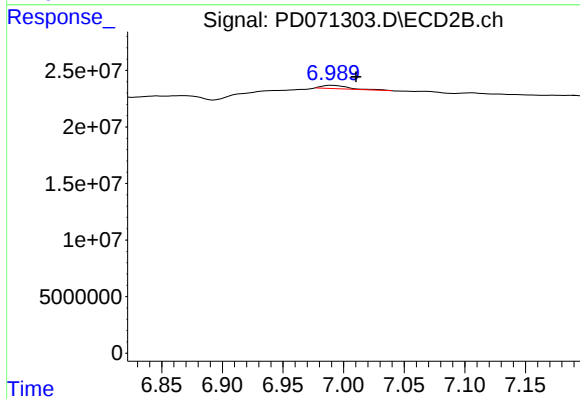
#14 Endrin

R.T.: 6.867 min
Delta R.T.: -0.027 min
Response: 2074485
Conc: 0.20 ng/ml



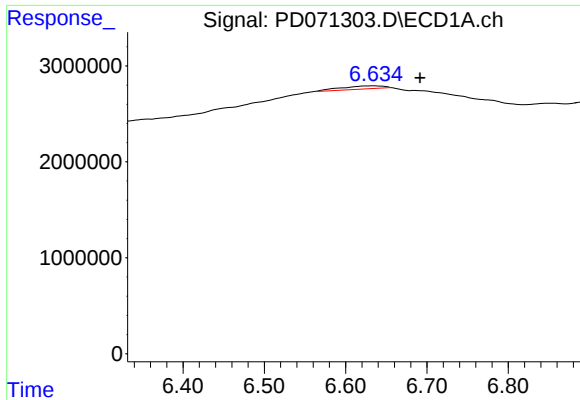
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

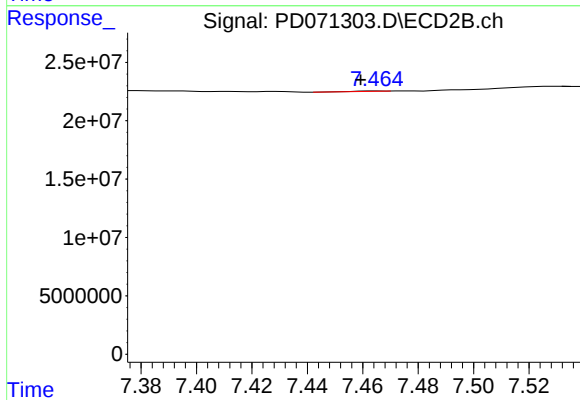
R.T.: 6.991 min
Delta R.T.: -0.020 min
Response: 4347009
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

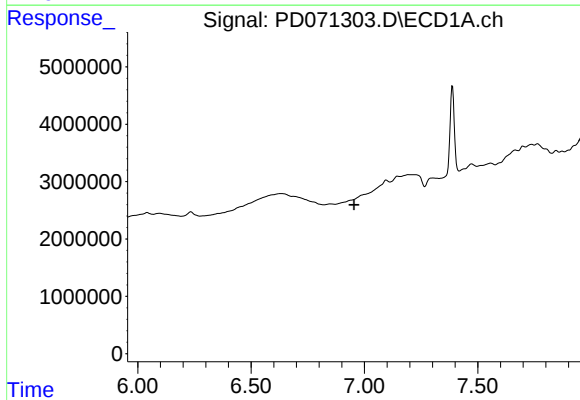
R.T.: 6.635 min
Delta R.T.: -0.056 min
Response: 1231245
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



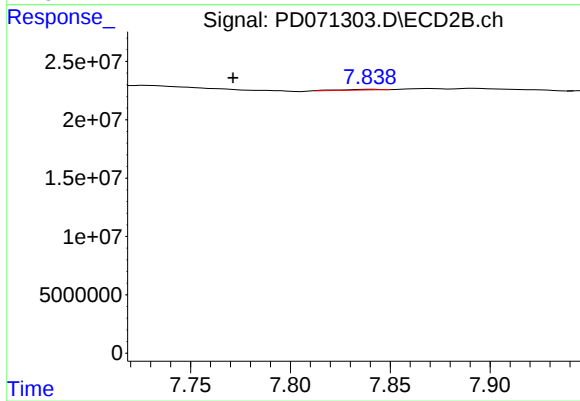
#19 Endosulfan Sulfate

R.T.: 7.465 min
Delta R.T.: 0.006 min
Response: 203801
Conc: N.D.



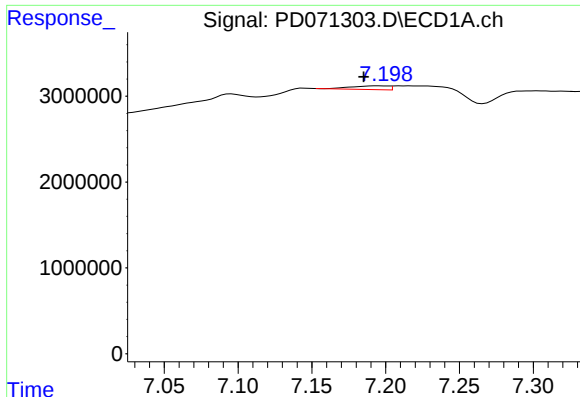
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#20 Methoxychlor

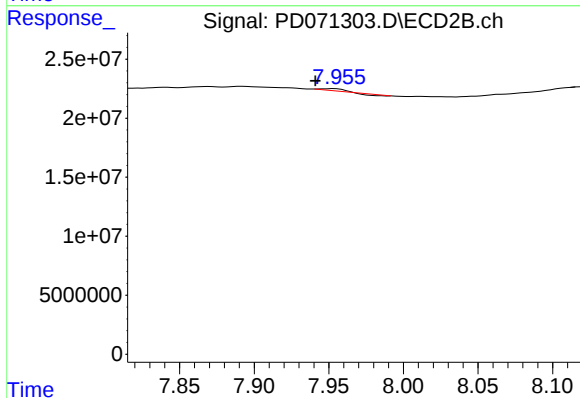
R.T.: 7.841 min
Delta R.T.: 0.070 min
Response: 844639
Conc: 0.16 ng/ml



#21 Endrin ketone

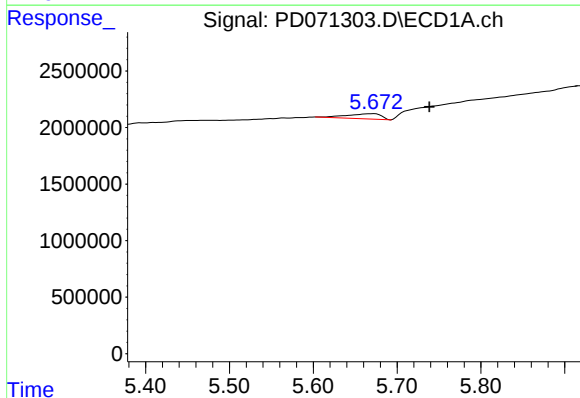
R.T.: 7.195 min
Delta R.T.: 0.010 min
Response: 767530
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



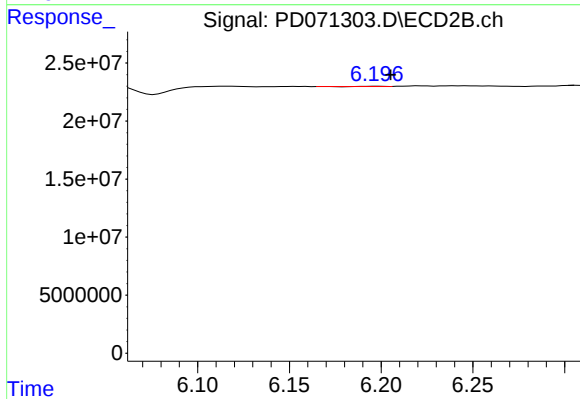
#21 Endrin ketone

R.T.: 7.953 min
Delta R.T.: 0.012 min
Response: 1174291
Conc: N.D.



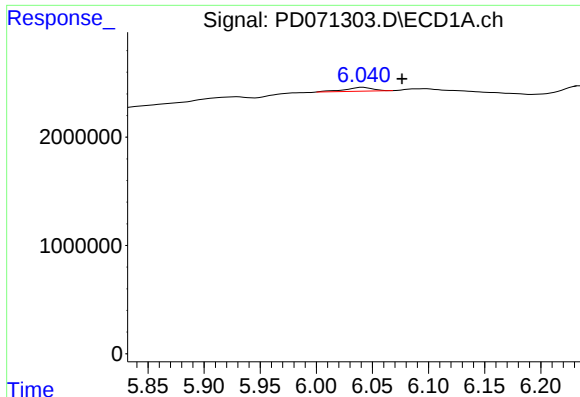
#22 Toxaphene-1

R.T.: 5.673 min
Delta R.T.: -0.066 min
Response: 1295979
Conc: 83.65 ng/ml



#22 Toxaphene-1

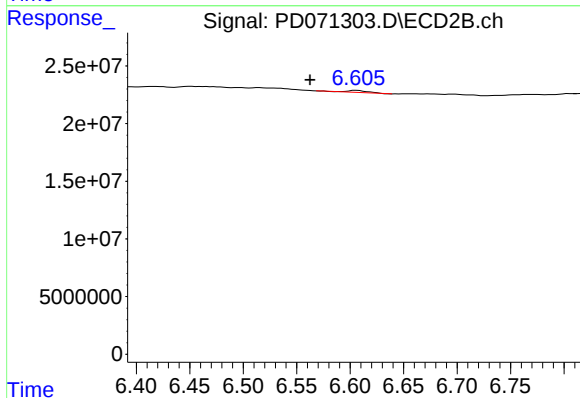
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 21138
Conc: 0.50 ng/ml



#23 Toxaphene-2

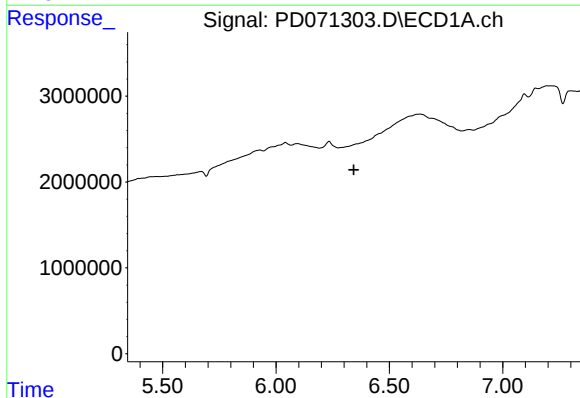
R.T.: 6.041 min
Delta R.T.: -0.035 min
Response: 628908
Conc: 40.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



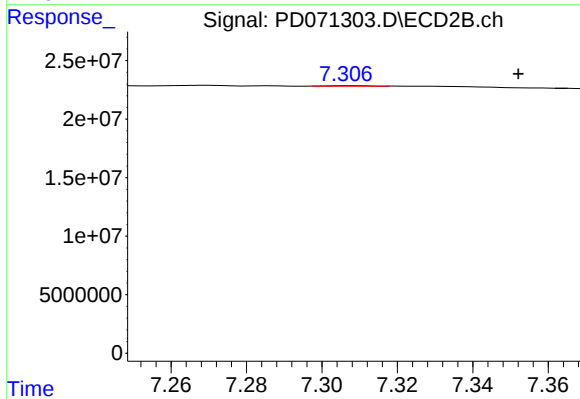
#23 Toxaphene-2

R.T.: 6.606 min
Delta R.T.: 0.043 min
Response: 2470019
Conc: 25.98 ng/ml



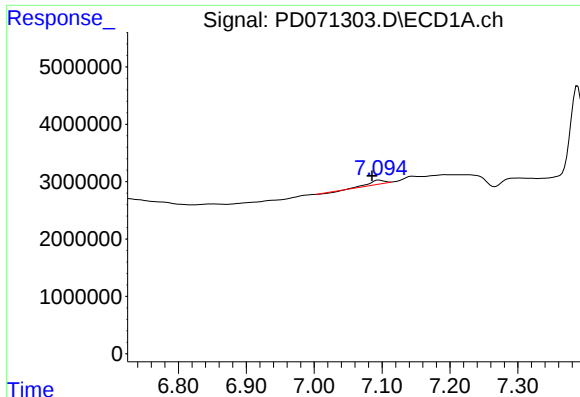
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

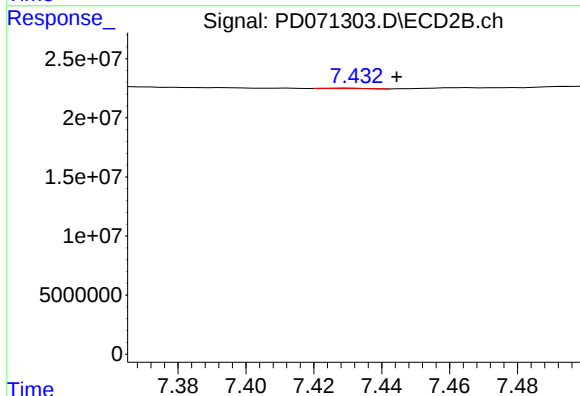
R.T.: 7.307 min
Delta R.T.: -0.045 min
Response: 283474
Conc: 1.07 ng/ml



#25 Toxaphene-4

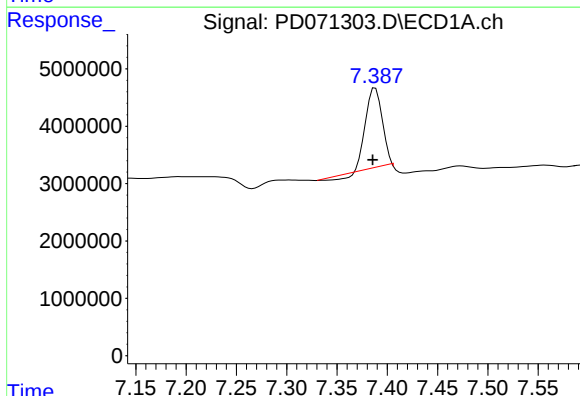
R.T.: 7.096 min
Delta R.T.: 0.010 min
Response: 856149
Conc: 12.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



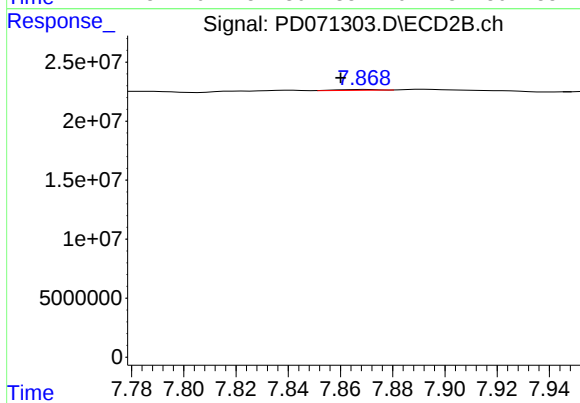
#25 Toxaphene-4

R.T.: 7.430 min
Delta R.T.: -0.015 min
Response: 296487
Conc: 1.40 ng/ml



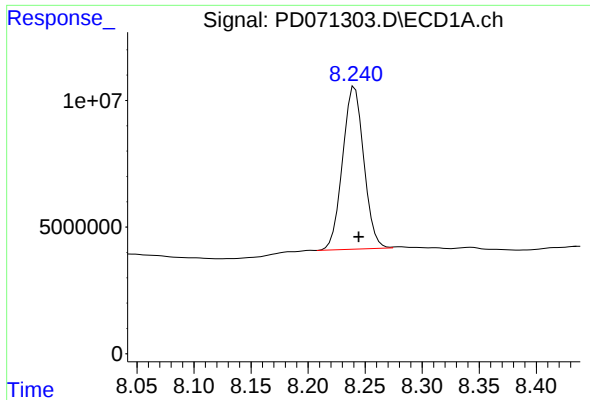
#26 Toxaphene-5

R.T.: 7.388 min
Delta R.T.: 0.003 min
Response: 15080096
Conc: 413.47 ng/ml



#26 Toxaphene-5

R.T.: 7.869 min
Delta R.T.: 0.009 min
Response: 673586
Conc: 5.47 ng/ml



#27 Decachlorobiphenyl

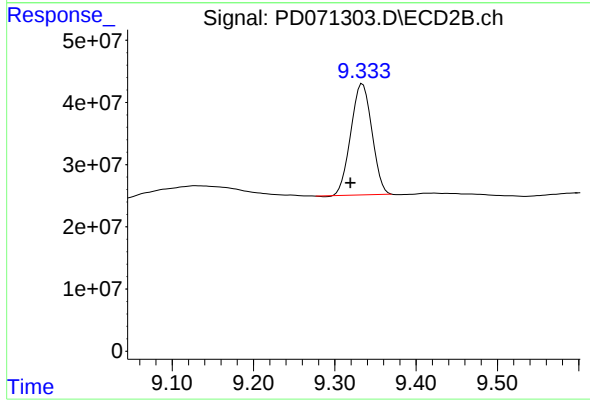
R.T.: 8.241 min

Delta R.T.: -0.003 min

Response: 83001364

Conc: 32.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.334 min

Delta R.T.: 0.015 min

Response: 321300457

Conc: 34.79 ng/ml