

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
 Data File : PD071990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 16:26
 Operator : AR\AJ
 Sample : N4706-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 23:58:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

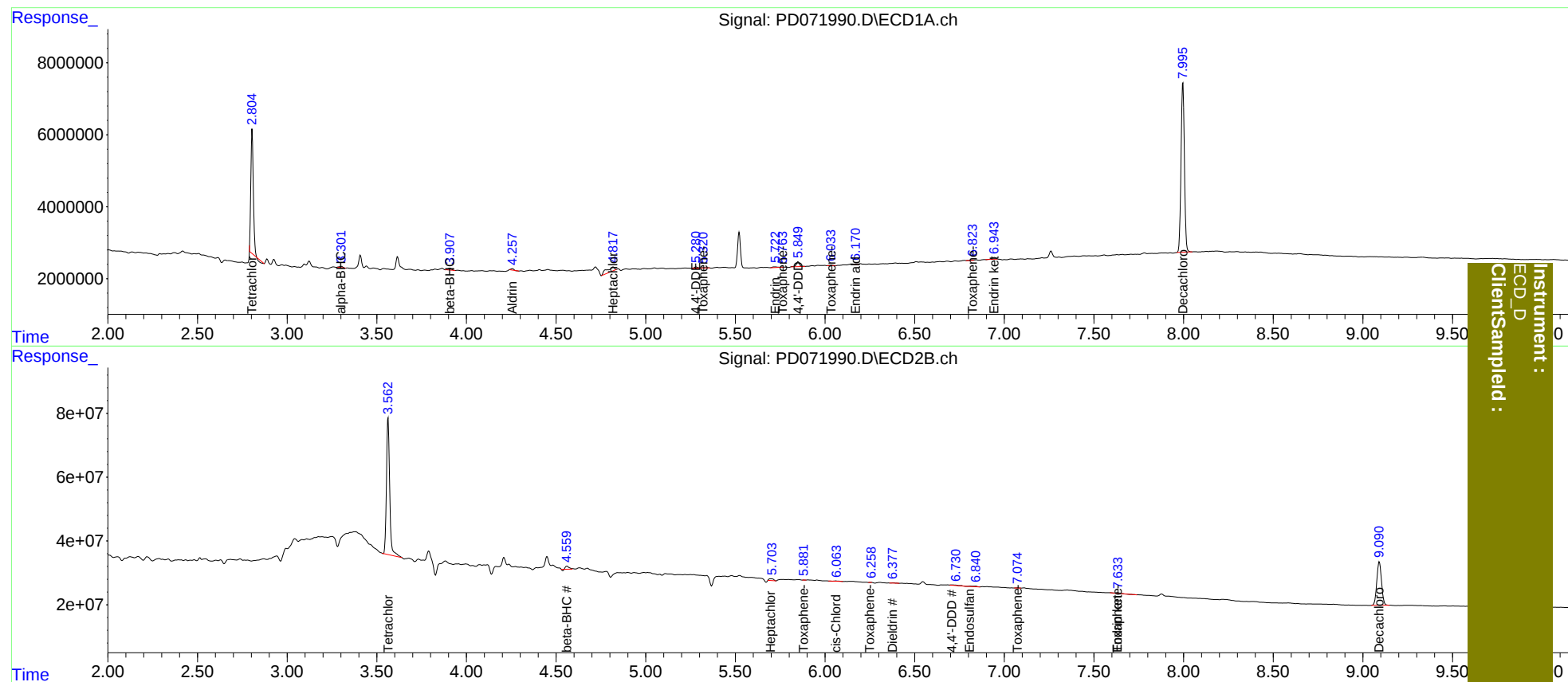
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.563	32961823	538.2E6	12.639	16.423 #
27)	SA Decachlor...	7.996	9.092	61904786	248.0E6	23.590	25.947
Target Compounds							
2)	A alpha-BHC	3.302	4.036	470884	1086907	0.122	<MDL #
3)	MA gamma-BHC...	0.000	4.391f	0	2673647	N.D.	<MDL
4)	MA Heptachlor	4.030f	4.936	160011	957218	<MDL	<MDL #
5)	MB Aldrin	4.257	5.268	425447	-52184	0.120	N.D. #
6)	B beta-BHC	3.908f	4.560	742395	11529931	0.467	0.806 #
8)	B Heptachlo...	4.819	5.698	3737451	9927174	1.147	0.587 #
9)	A Endosulfan I	5.091f	6.116	308819	237865	<MDL	<MDL #
10)	B trans-Chl...	5.050	5.955	210978	-862558	<MDL	N.D. #
11)	B cis-Chlor...	5.091	6.062	308819	2174950	<MDL	0.133 #
12)	B 4,4'-DDE	5.281	6.230	468738	494967	0.153	<MDL #
13)	MA Dieldrin	0.000	6.378	0	1739384	N.D.	0.109
14)	MA Endrin	5.723	6.649f	385763	1219090	0.129	<MDL #
15)	B Endosulfa...	5.999	6.811	184804	4628911	<MDL	0.384 #
16)	A 4,4'-DDD	5.850	6.709	1685764	4984406	0.640	0.407 #
17)	MA 4,4'-DDT	6.113	7.075	203656	872451	<MDL	<MDL #
18)	B Endrin al...	6.173	6.903f	257779	303927	0.111	<MDL #
20)	A Methoxychlor	6.682	0.000	118759	0	<MDL	N.D. #
21)	B Endrin ke...	6.945	7.632f	844163	1590511	0.282	0.128 #
22)	Toxaphene-1	5.322f	5.882	201469	261583	11.501	4.406 #
23)	Toxaphene-2	5.766	6.251	25845	78778	1.404	0.663 #
24)	Toxaphene-3	6.034	7.075	282502	872451	13.282	4.777 #
25)	Toxaphene-4	6.824	0.000	126320	0	1.440	N.D. #
26)	Toxaphene-5	7.131	7.632	-56068	1590511	N.D.	10.665

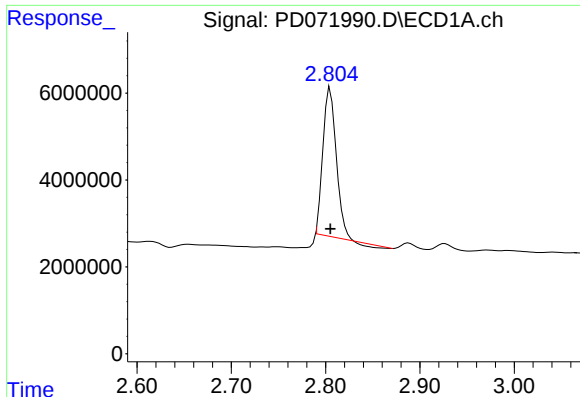
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 22 Sep 2022 16:26
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ALS Vial : 11 Sample Multiplier: 1

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Quant Time: Sep 22 23:58:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
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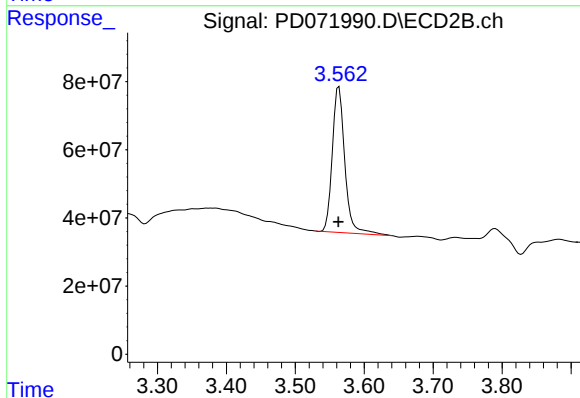




#1 Tetrachloro-m-xylene

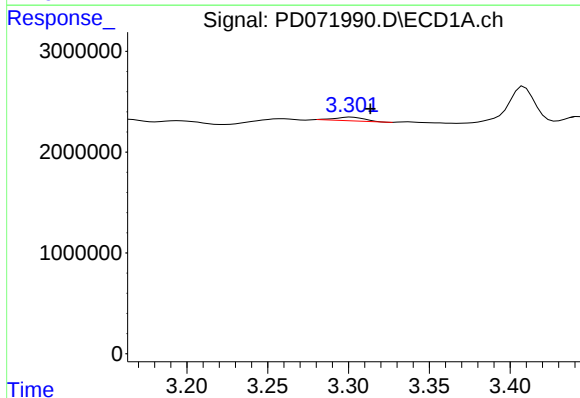
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 32961823
Conc: 12.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



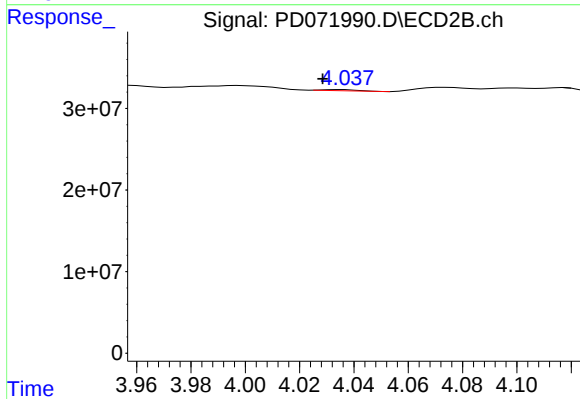
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 538150680
Conc: 16.42 ng/ml



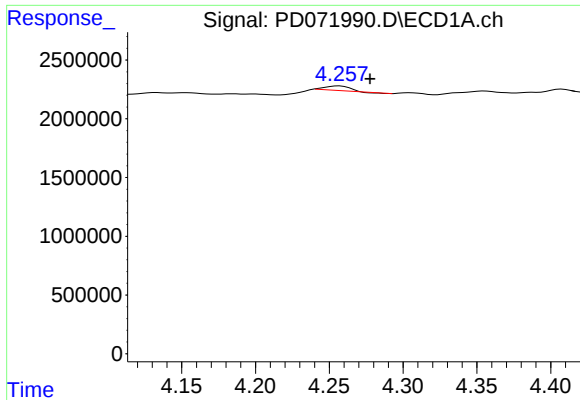
#2 alpha-BHC

R.T.: 3.302 min
Delta R.T.: -0.011 min
Response: 470884
Conc: 0.12 ng/ml



#2 alpha-BHC

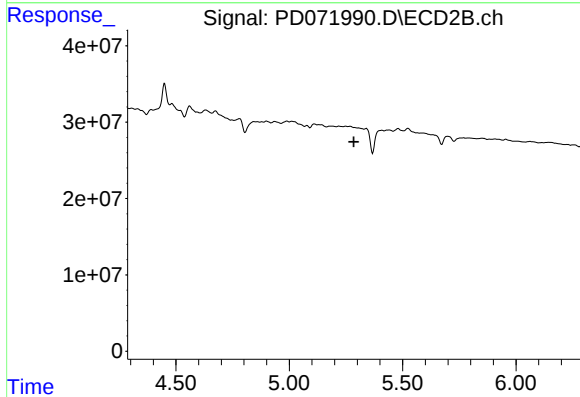
R.T.: 4.036 min
Delta R.T.: 0.007 min
Response: 1086907
Conc: N.D.



#5 Aldrin

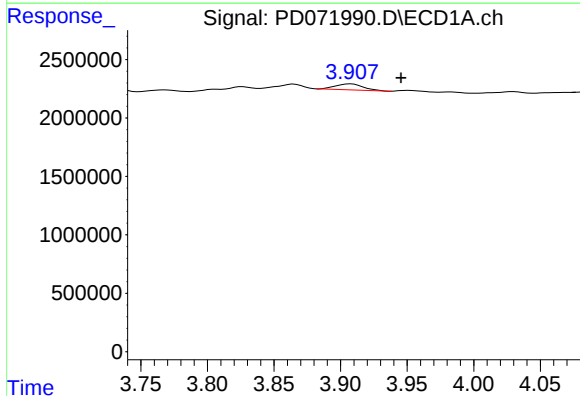
R.T.: 4.257 min
Delta R.T.: -0.021 min
Response: 425447
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



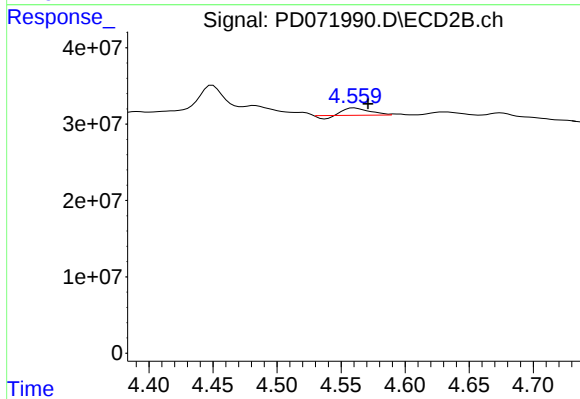
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: -0.016 min
Response: -52184
Conc: N.D.



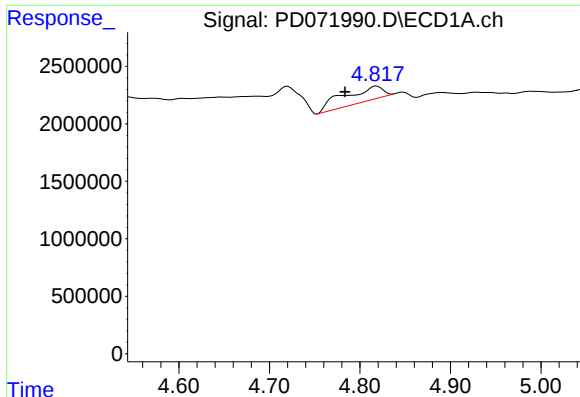
#6 beta-BHC

R.T.: 3.908 min
Delta R.T.: -0.038 min
Response: 742395
Conc: 0.47 ng/ml



#6 beta-BHC

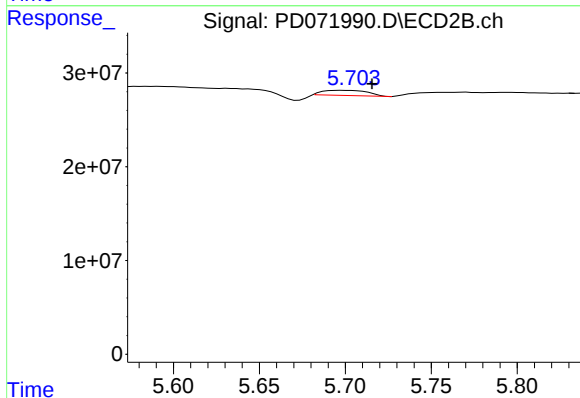
R.T.: 4.560 min
Delta R.T.: -0.011 min
Response: 11529931
Conc: 0.81 ng/ml



#8 Heptachlor epoxide

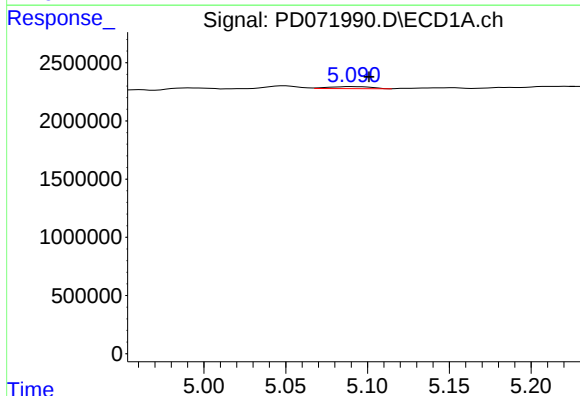
R.T.: 4.819 min
Delta R.T.: 0.035 min
Response: 3737451
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



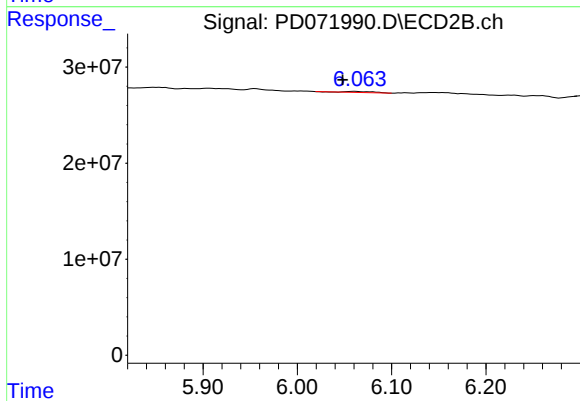
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.017 min
Response: 9927174
Conc: 0.59 ng/ml



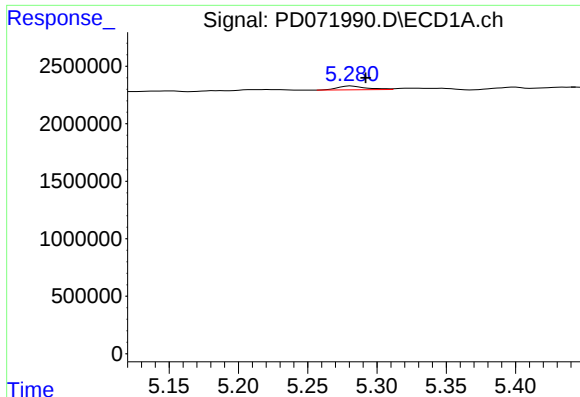
#11 cis-Chlordane

R.T.: 5.091 min
Delta R.T.: -0.010 min
Response: 308819
Conc: N.D.



#11 cis-Chlordane

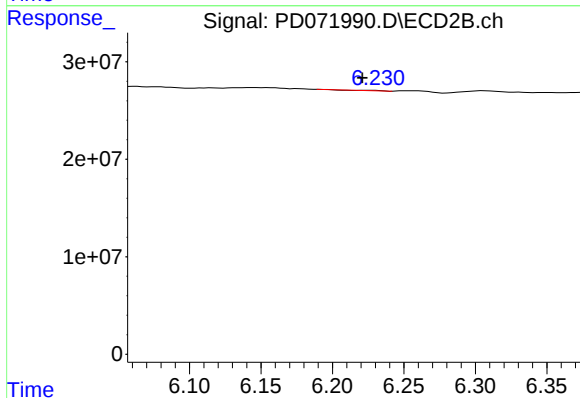
R.T.: 6.062 min
Delta R.T.: 0.014 min
Response: 2174950
Conc: 0.13 ng/ml



#12 4,4'-DDE

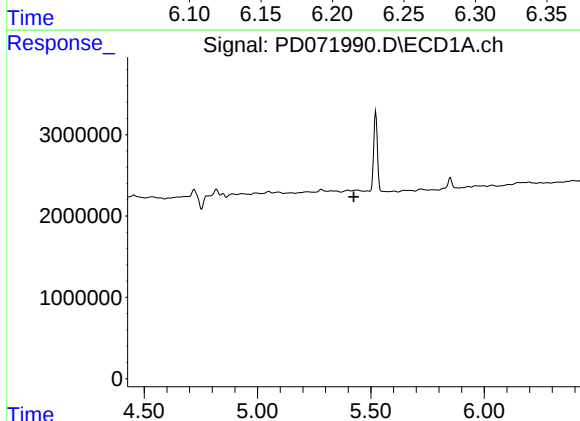
R.T.: 5.281 min
Delta R.T.: -0.010 min
Response: 468738
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



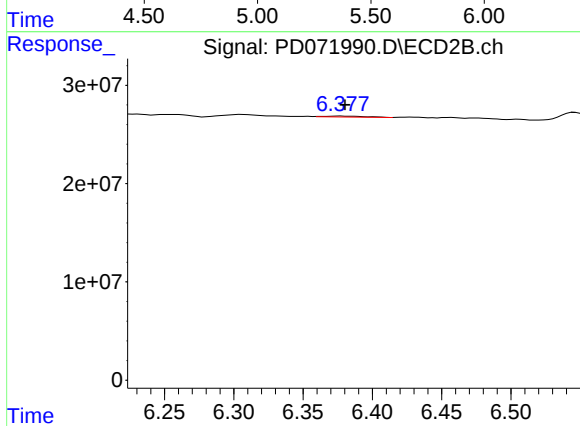
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.009 min
Response: 494967
Conc: N.D.



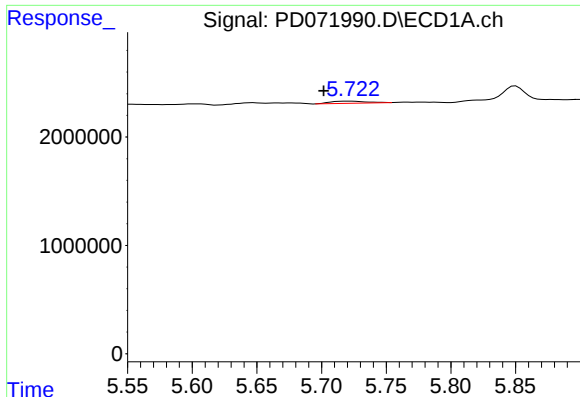
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#13 Dieldrin

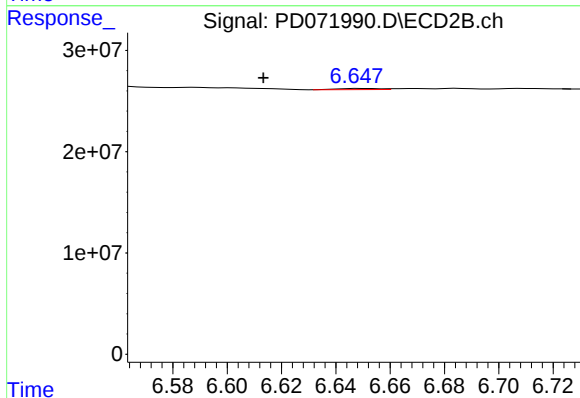
R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 1739384
Conc: 0.11 ng/ml



#14 Endrin

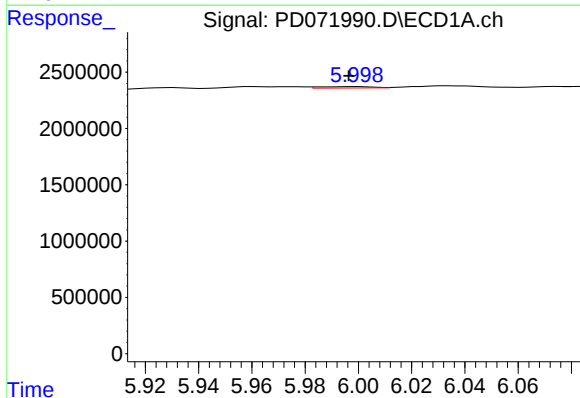
R.T.: 5.723 min
Delta R.T.: 0.022 min
Response: 385763
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



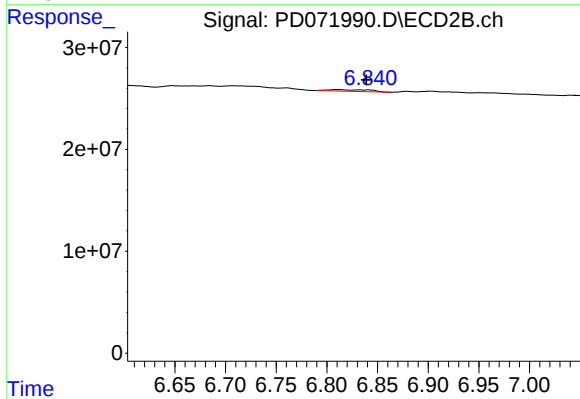
#14 Endrin

R.T.: 6.649 min
Delta R.T.: 0.036 min
Response: 1219090
Conc: N.D.



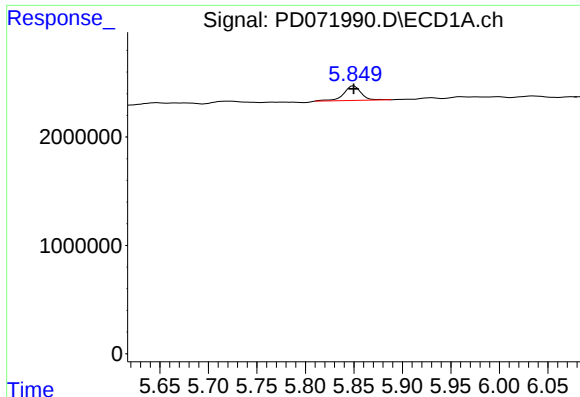
#15 Endosulfan II

R.T.: 5.999 min
Delta R.T.: 0.003 min
Response: 184804
Conc: N.D.



#15 Endosulfan II

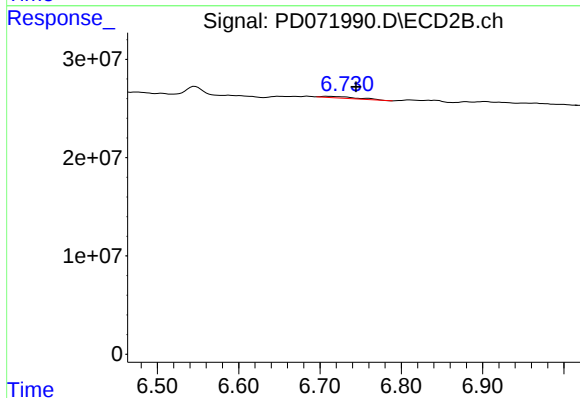
R.T.: 6.811 min
Delta R.T.: -0.028 min
Response: 4628911
Conc: 0.38 ng/ml



#16 4,4'-DDD

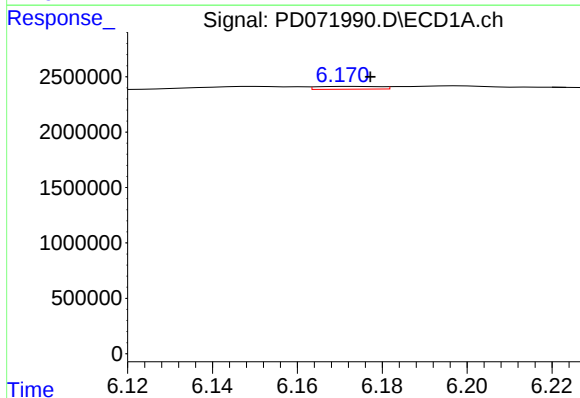
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 1685764
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



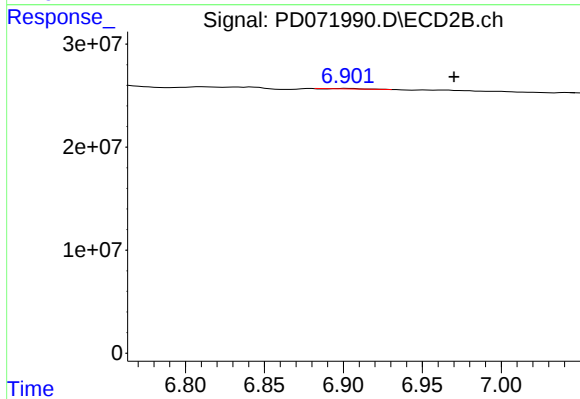
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.035 min
Response: 4984406
Conc: 0.41 ng/ml



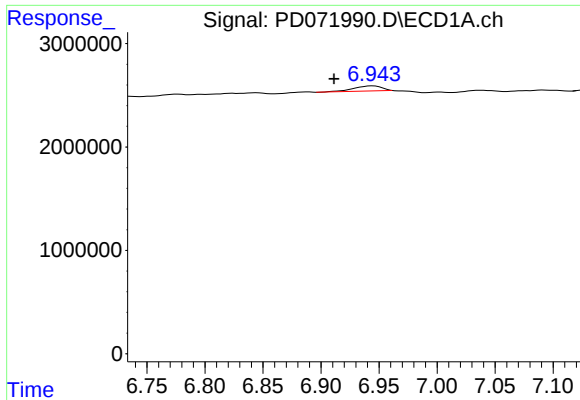
#18 Endrin aldehyde

R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 257779
Conc: 0.11 ng/ml



#18 Endrin aldehyde

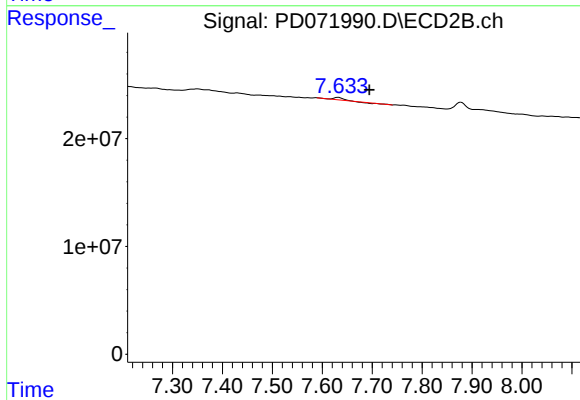
R.T.: 6.903 min
Delta R.T.: -0.067 min
Response: 303927
Conc: N.D.



#21 Endrin ketone

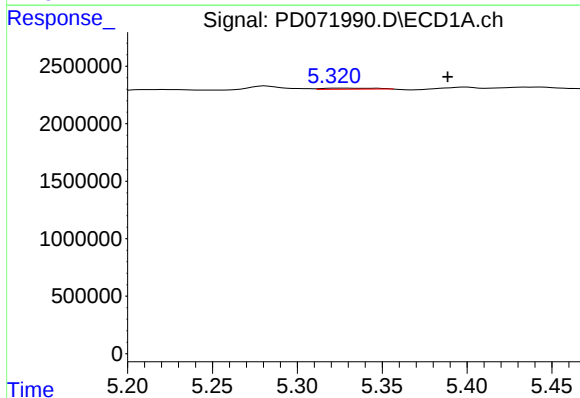
R.T.: 6.945 min
Delta R.T.: 0.034 min
Response: 844163
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



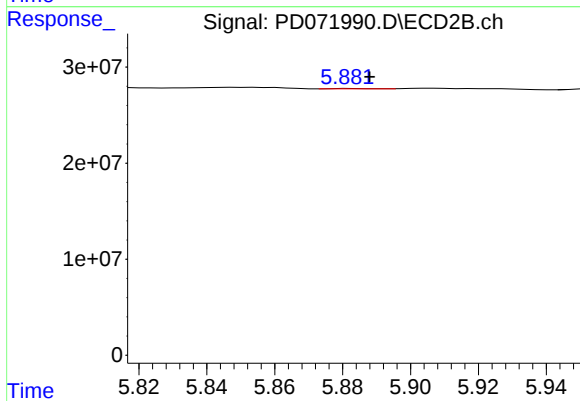
#21 Endrin ketone

R.T.: 7.632 min
Delta R.T.: -0.062 min
Response: 1590511
Conc: 0.13 ng/ml



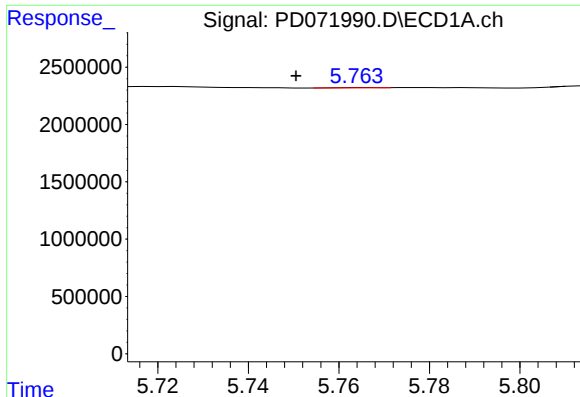
#22 Toxaphene-1

R.T.: 5.322 min
Delta R.T.: -0.066 min
Response: 201469
Conc: 11.50 ng/ml



#22 Toxaphene-1

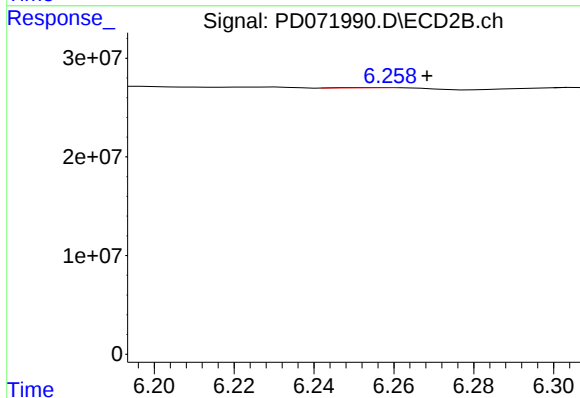
R.T.: 5.882 min
Delta R.T.: -0.006 min
Response: 261583
Conc: 4.41 ng/ml



#23 Toxaphene-2

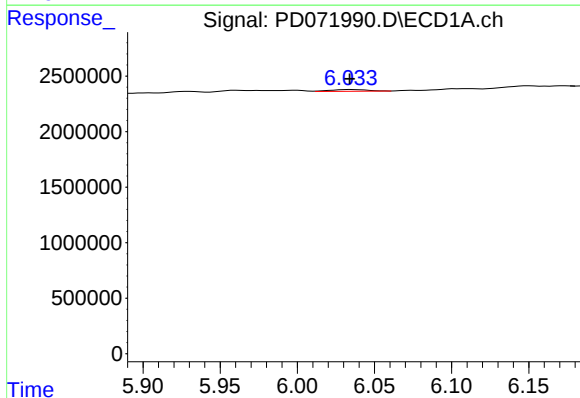
R.T.: 5.766 min
Delta R.T.: 0.016 min
Response: 25845
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



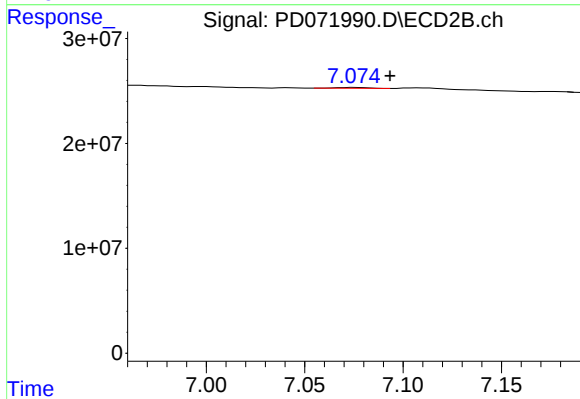
#23 Toxaphene-2

R.T.: 6.251 min
Delta R.T.: -0.017 min
Response: 78778
Conc: 0.66 ng/ml



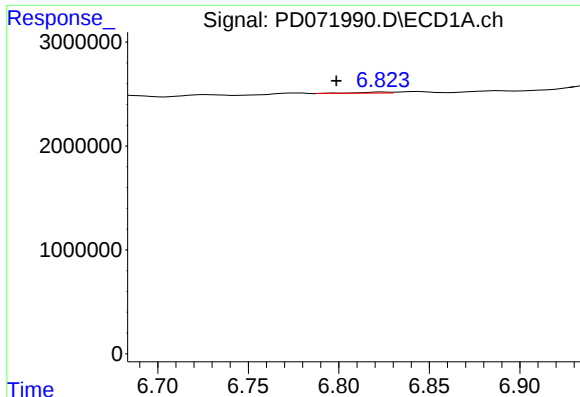
#24 Toxaphene-3

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 282502
Conc: 13.28 ng/ml



#24 Toxaphene-3

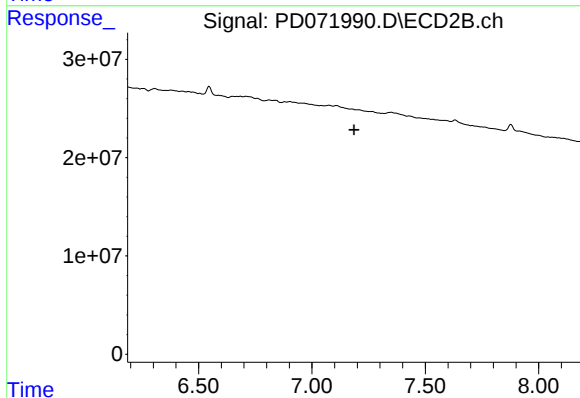
R.T.: 7.075 min
Delta R.T.: -0.018 min
Response: 872451
Conc: 4.78 ng/ml



#25 Toxaphene-4

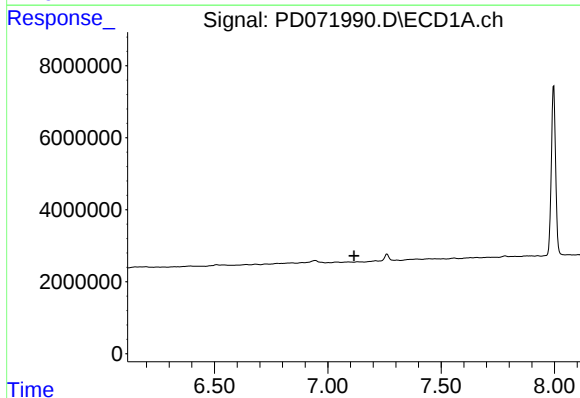
R.T.: 6.824 min
Delta R.T.: 0.025 min
Response: 126320
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



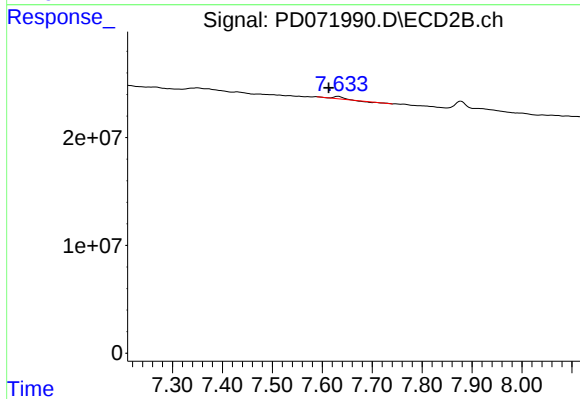
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



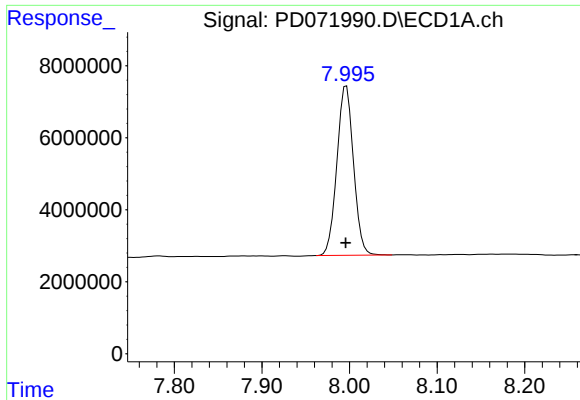
#26 Toxaphene-5

R.T.: 7.131 min
Delta R.T.: 0.015 min
Response: -56068
Conc: N.D.



#26 Toxaphene-5

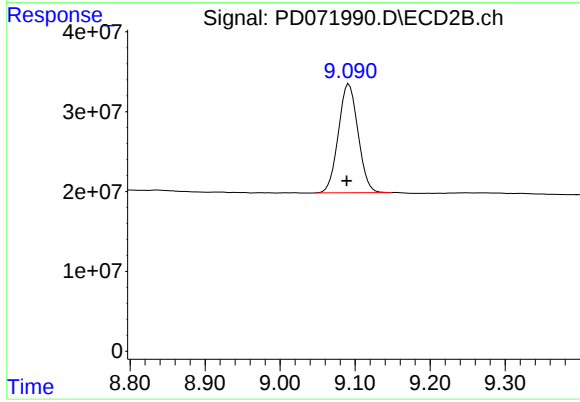
R.T.: 7.632 min
Delta R.T.: 0.019 min
Response: 1590511
Conc: 10.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 61904786
Conc: 23.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.003 min
Response: 248039187
Conc: 25.95 ng/ml