

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
 Data File : PD071993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 17:06
 Operator : AR\AJ
 Sample : N4706-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 00:01:11 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

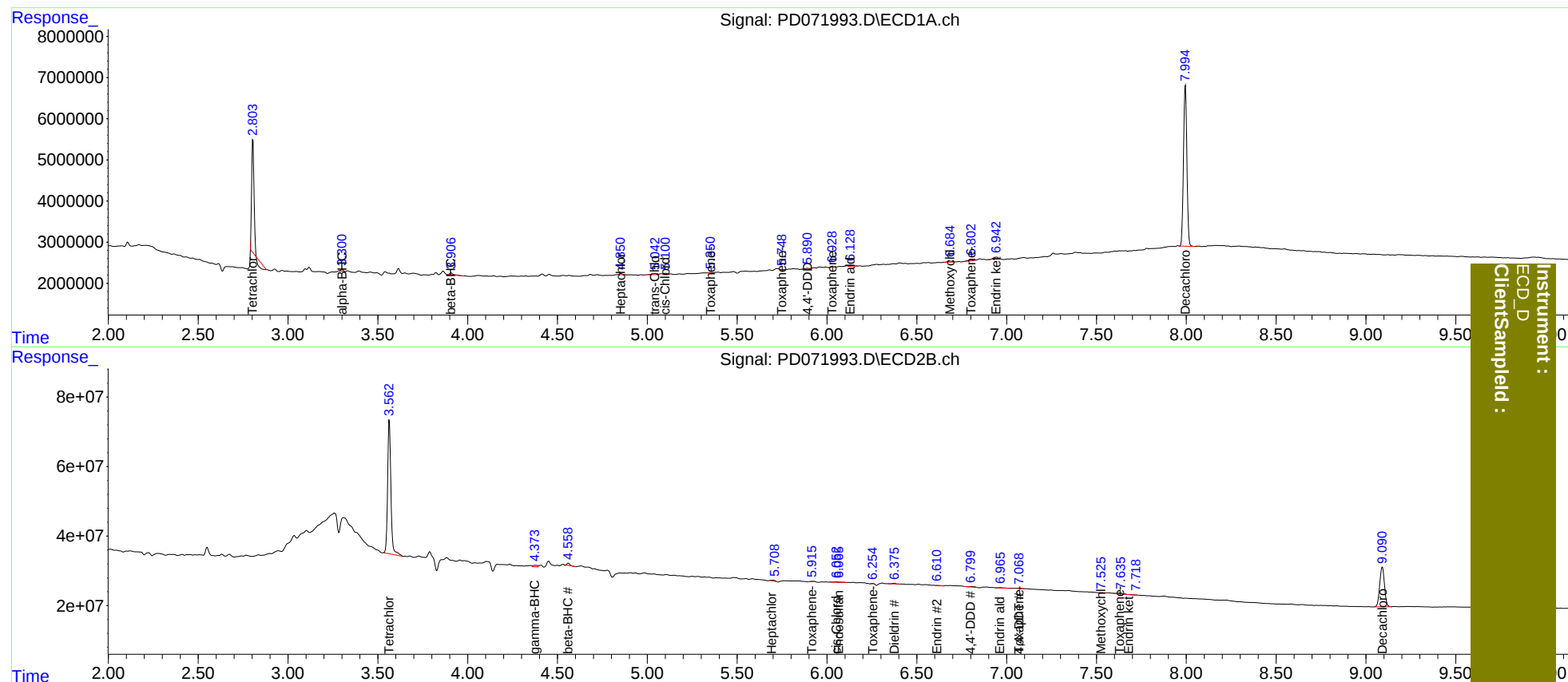
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.564	22094461	486.4E6	8.472	14.843 #
27)	SA Decachlor...	7.995	9.091	51682138	210.5E6	19.694	22.017
Target Compounds							
2)	A alpha-BHC	3.301	4.040	466271	-293755	0.121	N.D. #
3)	MA gamma-BHC...	0.000	4.376	0	7584890	N.D.	0.204
4)	MA Heptachlor	0.000	4.935	0	1121990	N.D.	<MDL
5)	MB Aldrin	0.000	5.278	0	632940	N.D.	<MDL
6)	B beta-BHC	3.908f	4.560	533999	6466993	0.336	0.452 #
8)	B Heptachlo...	4.852f	5.694	342044	4553359	0.105	0.269 #
9)	A Endosulfan I	5.180	6.066f	120755	1716657	<MDL	0.109 #
10)	B trans-Chl...	5.043	5.970	534883	-1957900	0.158	N.D. #
11)	B cis-Chlor...	5.101	6.044	464711	1816831	0.139	0.111
12)	B 4,4'-DDE	5.324	6.209	60351	1225427	<MDL	<MDL #
13)	MA Dieldrin	0.000	6.376	0	2775330	N.D.	0.173
14)	MA Endrin	5.681	6.611	196418	1392507	<MDL	0.106 #
15)	B Endosulfa...	5.992	6.871	205537	180729	<MDL	<MDL #
16)	A 4,4'-DDD	5.892f	6.800f	417469	2624755	0.159	0.214 #
17)	MA 4,4'-DDT	6.111	7.069	174588	1212661	<MDL	0.101 #
18)	B Endrin al...	6.130f	6.964	423325	1949050	0.183	0.191
19)	B Endosulfa...	6.405	0.000	100207	0	<MDL	N.D. #
20)	A Methoxychlor	6.685	7.525	457482	937080	0.319	0.171 #
21)	B Endrin ke...	6.944	7.682	649815	1273210	0.217	0.103 #
22)	Toxaphene-1	5.351f	5.917	60328	1022476	3.444	17.221 #
23)	Toxaphene-2	5.750	6.255	67643	567149	3.675	4.771 #
24)	Toxaphene-3	6.031	7.069	141100	1212661	6.634	6.639
25)	Toxaphene-4	6.804	0.000	505402	0	5.760	N.D. #
26)	Toxaphene-5	0.000	7.631	0	5812132	N.D.	38.971

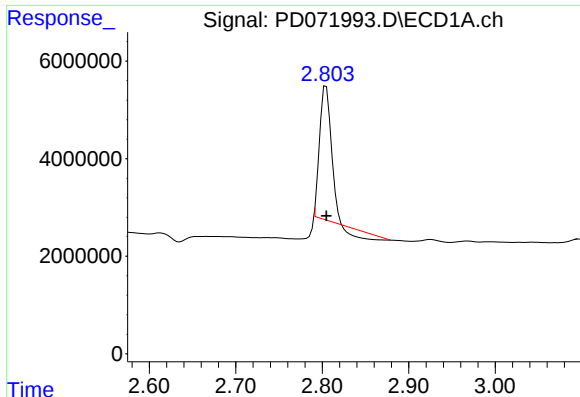
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
Data File : PD071993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 17:06
Operator : AR\AJ
Sample : N4706-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 00:01:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
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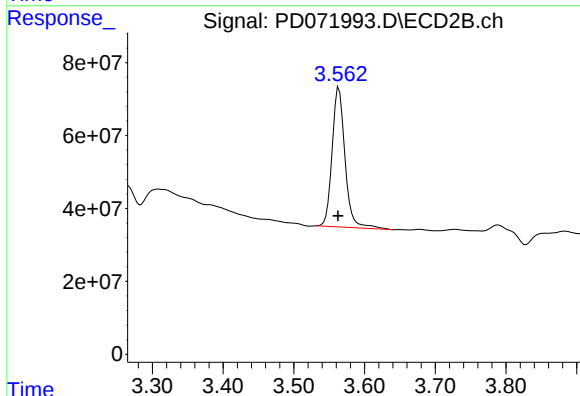




#1 Tetrachloro-m-xylene

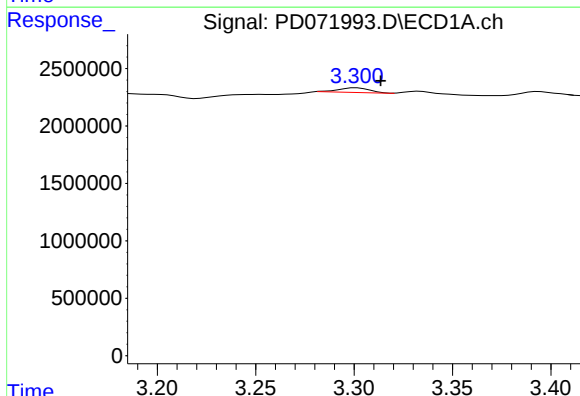
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 22094461
Conc: 8.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



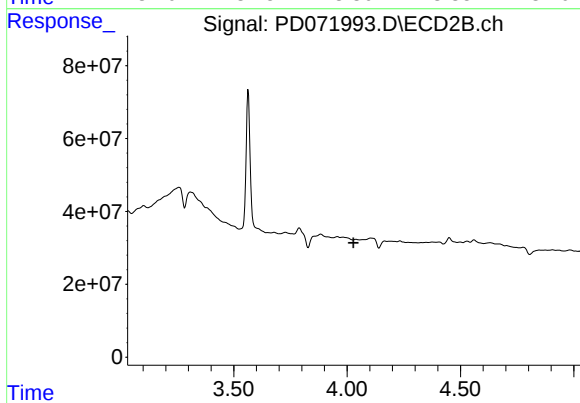
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.001 min
Response: 486383766
Conc: 14.84 ng/ml



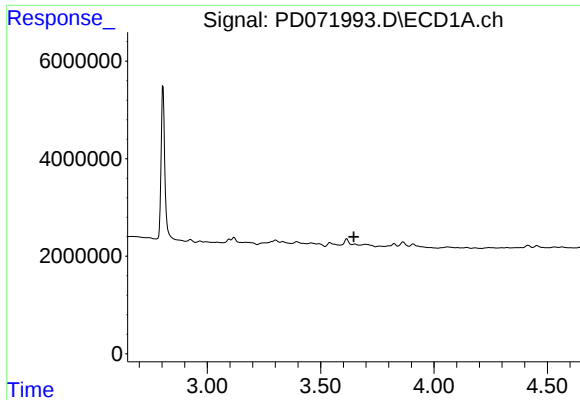
#2 alpha-BHC

R.T.: 3.301 min
Delta R.T.: -0.012 min
Response: 466271
Conc: 0.12 ng/ml



#2 alpha-BHC

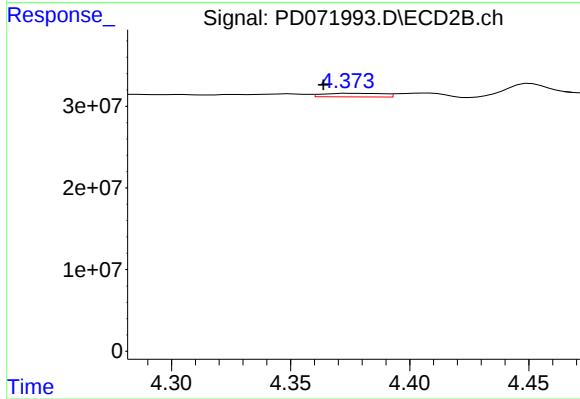
R.T.: 4.040 min
Delta R.T.: 0.011 min
Response: -293755
Conc: N.D.



#3 gamma-BHC (Lindane)

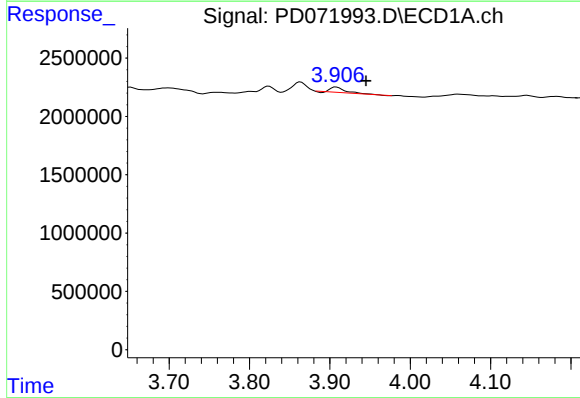
R.T.: 0.000 min
Exp R.T.: 3.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



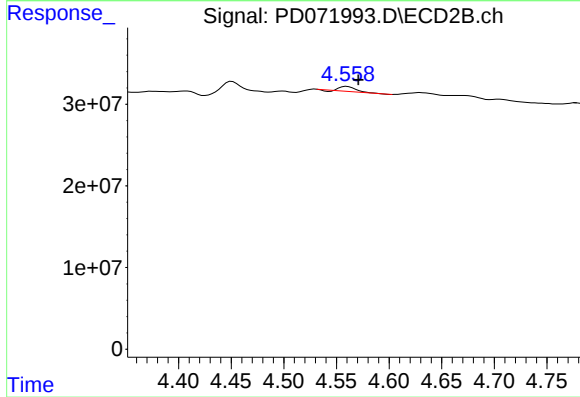
#3 gamma-BHC (Lindane)

R.T.: 4.376 min
Delta R.T.: 0.012 min
Response: 7584890
Conc: 0.20 ng/ml



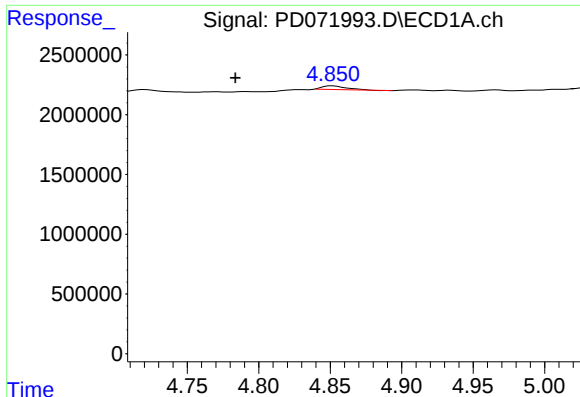
#6 beta-BHC

R.T.: 3.908 min
Delta R.T.: -0.037 min
Response: 533999
Conc: 0.34 ng/ml



#6 beta-BHC

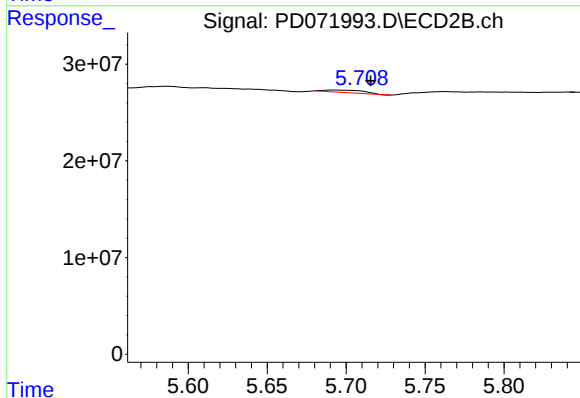
R.T.: 4.560 min
Delta R.T.: -0.011 min
Response: 6466993
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

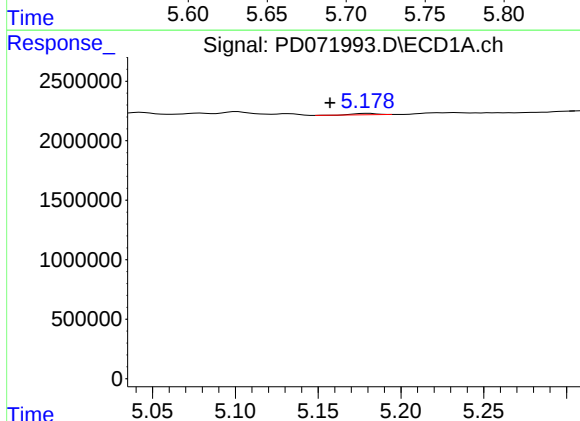
R.T.: 4.852 min
Delta R.T.: 0.068 min
Response: 342044
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



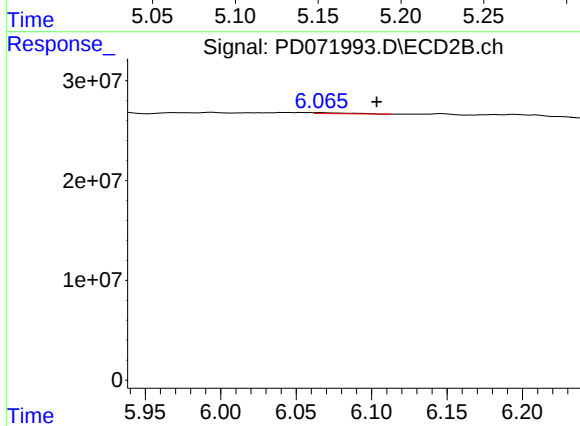
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.022 min
Response: 4553359
Conc: 0.27 ng/ml



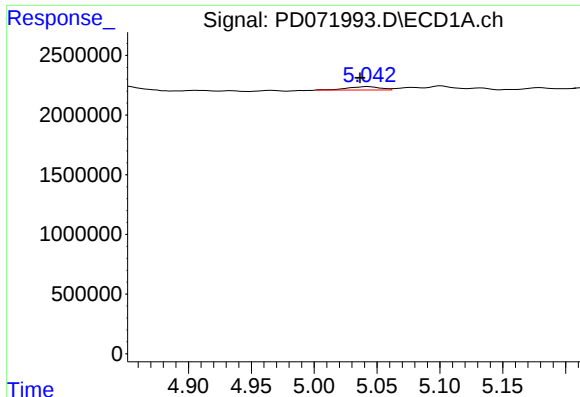
#9 Endosulfan I

R.T.: 5.180 min
Delta R.T.: 0.023 min
Response: 120755
Conc: N.D.



#9 Endosulfan I

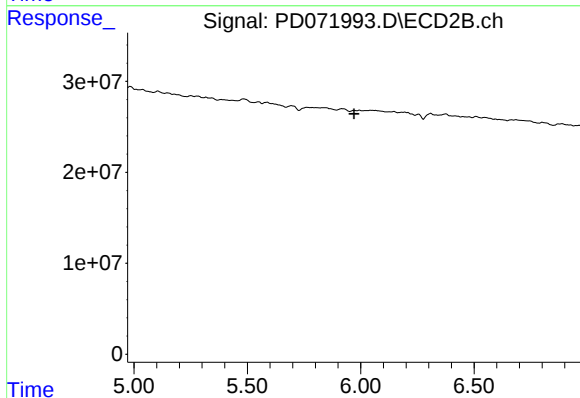
R.T.: 6.066 min
Delta R.T.: -0.037 min
Response: 1716657
Conc: 0.11 ng/ml



#10 trans-Chlordane

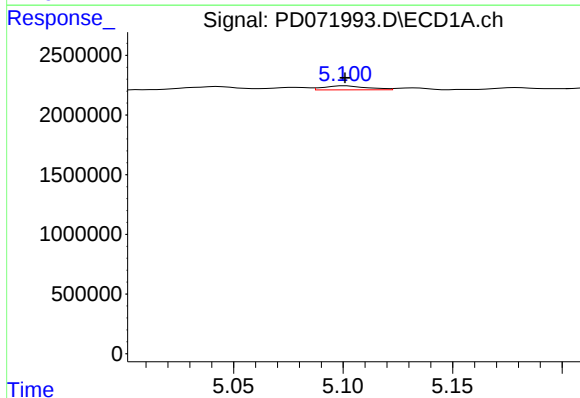
R.T.: 5.043 min
Delta R.T.: 0.007 min
Response: 534883
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



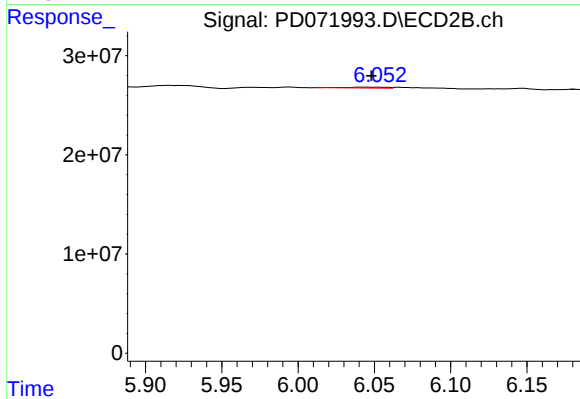
#10 trans-Chlordane

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: -1957900
Conc: N.D.



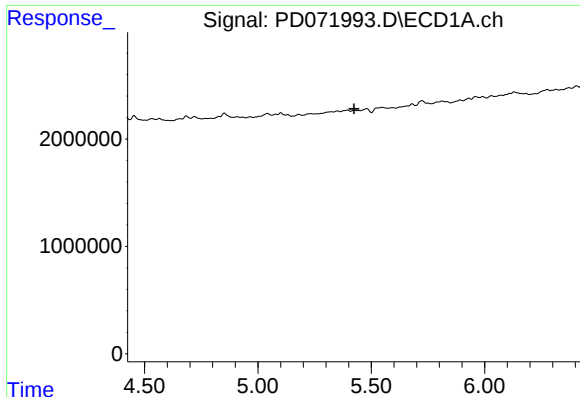
#11 cis-Chlordane

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 464711
Conc: 0.14 ng/ml



#11 cis-Chlordane

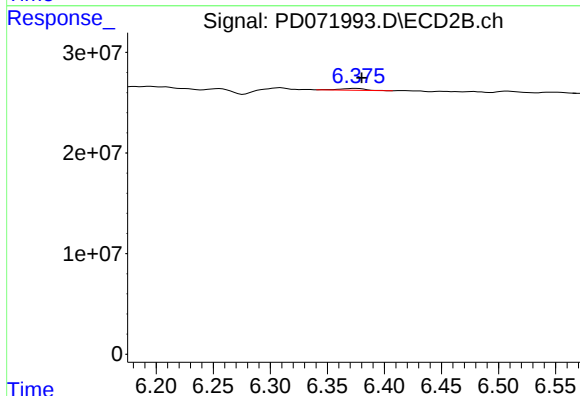
R.T.: 6.044 min
Delta R.T.: -0.004 min
Response: 1816831
Conc: 0.11 ng/ml



#13 Dieldrin

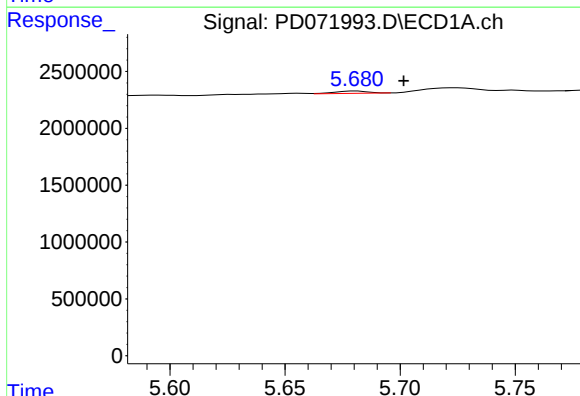
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



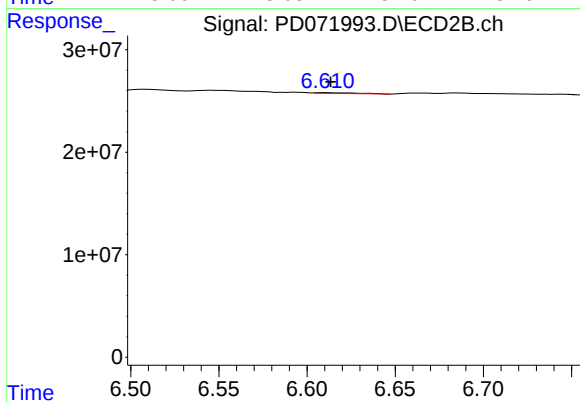
#13 Dieldrin

R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 2775330
Conc: 0.17 ng/ml



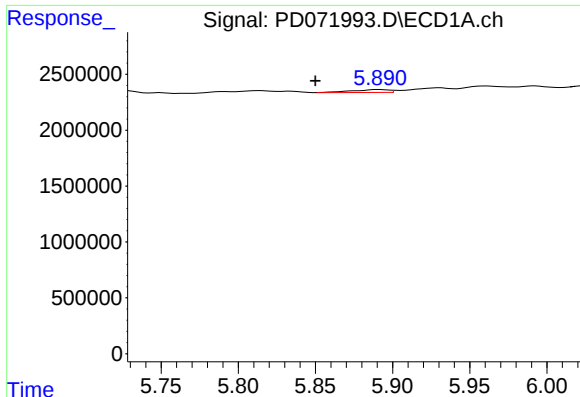
#14 Endrin

R.T.: 5.681 min
Delta R.T.: -0.020 min
Response: 196418
Conc: N.D.



#14 Endrin

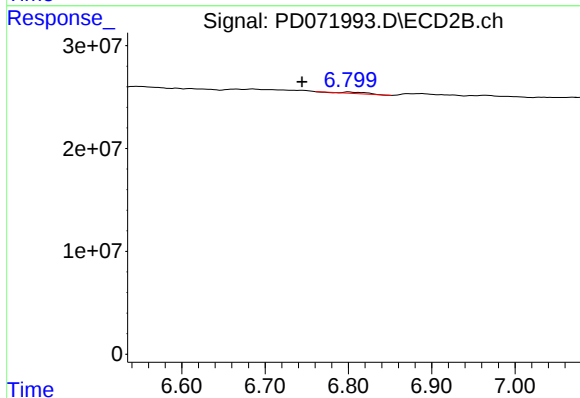
R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 1392507
Conc: 0.11 ng/ml



#16 4,4'-DDD

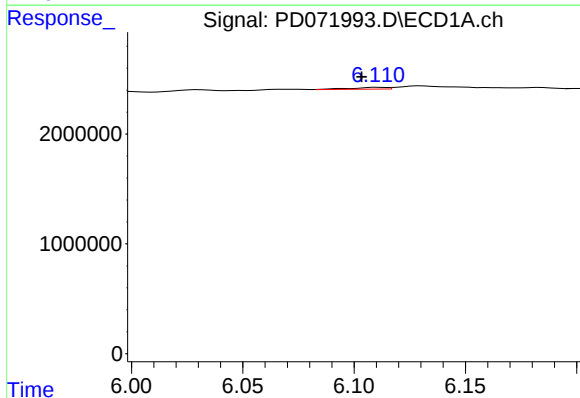
R.T.: 5.892 min
Delta R.T.: 0.042 min
Response: 417469
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



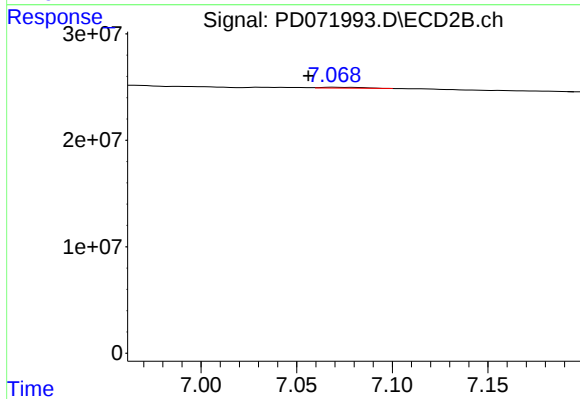
#16 4,4'-DDD

R.T.: 6.800 min
Delta R.T.: 0.056 min
Response: 2624755
Conc: 0.21 ng/ml



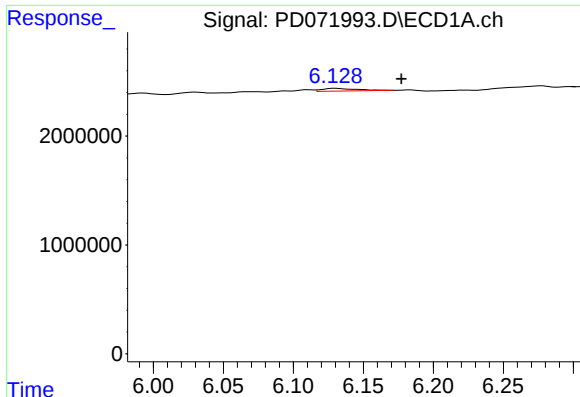
#17 4,4'-DDT

R.T.: 6.111 min
Delta R.T.: 0.008 min
Response: 174588
Conc: N.D.



#17 4,4'-DDT

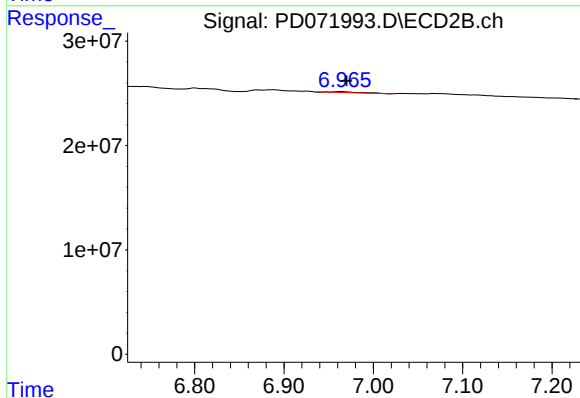
R.T.: 7.069 min
Delta R.T.: 0.013 min
Response: 1212661
Conc: 0.10 ng/ml



#18 Endrin aldehyde

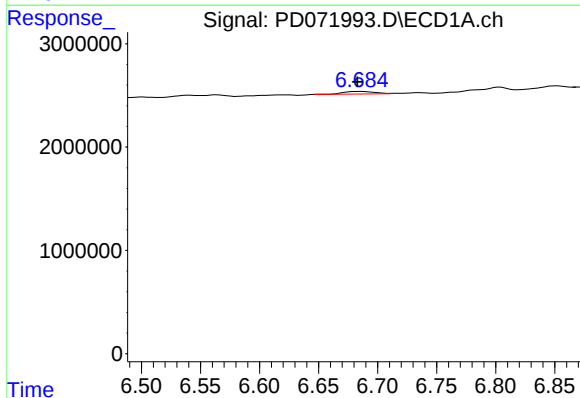
R.T.: 6.130 min
Delta R.T.: -0.047 min
Response: 423325
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



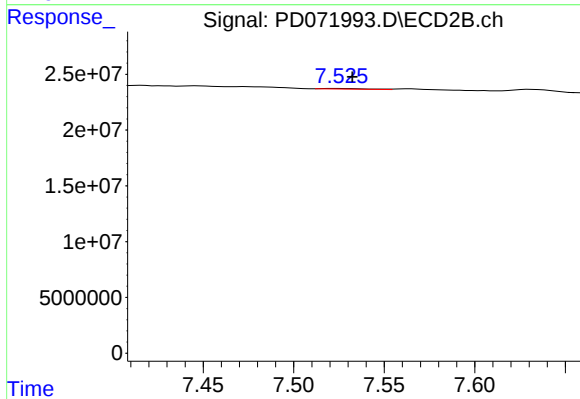
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: -0.006 min
Response: 1949050
Conc: 0.19 ng/ml



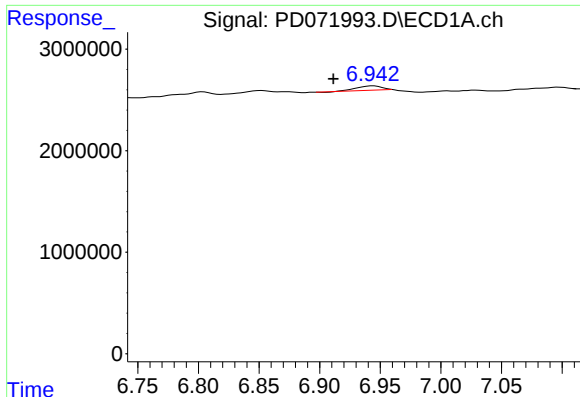
#20 Methoxychlor

R.T.: 6.685 min
Delta R.T.: 0.002 min
Response: 457482
Conc: 0.32 ng/ml



#20 Methoxychlor

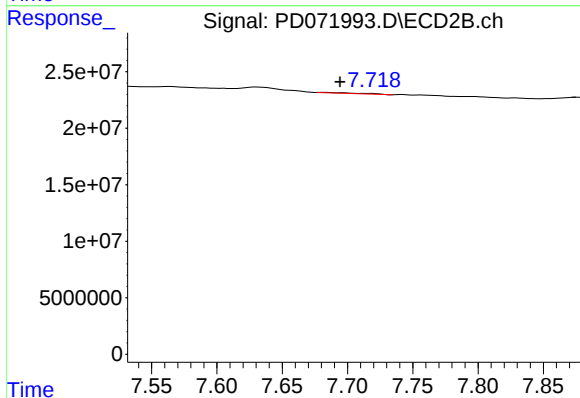
R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 937080
Conc: 0.17 ng/ml



#21 Endrin ketone

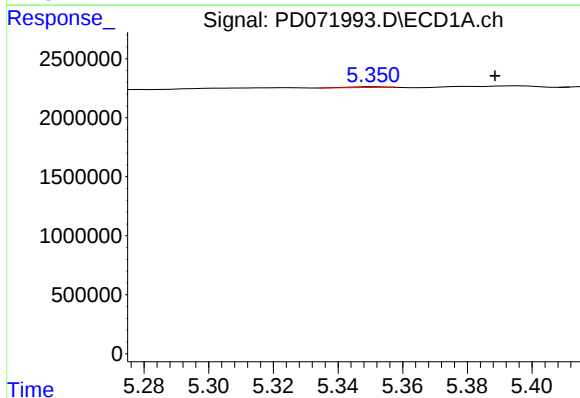
R.T.: 6.944 min
Delta R.T.: 0.033 min
Response: 649815
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



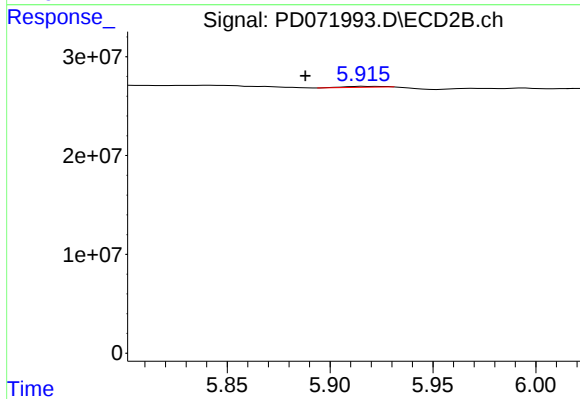
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.012 min
Response: 1273210
Conc: 0.10 ng/ml



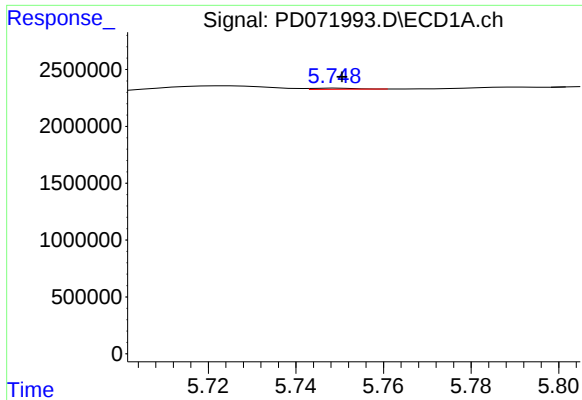
#22 Toxaphene-1

R.T.: 5.351 min
Delta R.T.: -0.037 min
Response: 60328
Conc: 3.44 ng/ml



#22 Toxaphene-1

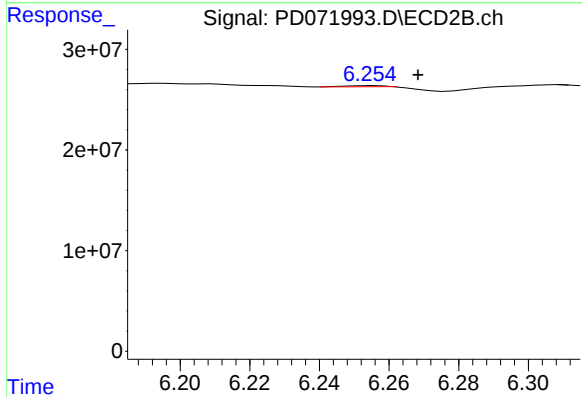
R.T.: 5.917 min
Delta R.T.: 0.028 min
Response: 1022476
Conc: 17.22 ng/ml



#23 Toxaphene-2

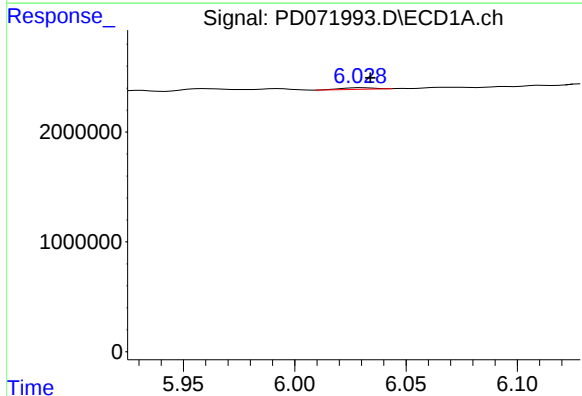
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 67643
Conc: 3.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



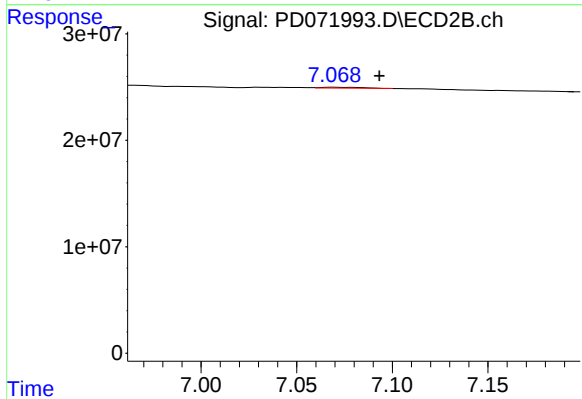
#23 Toxaphene-2

R.T.: 6.255 min
Delta R.T.: -0.013 min
Response: 567149
Conc: 4.77 ng/ml



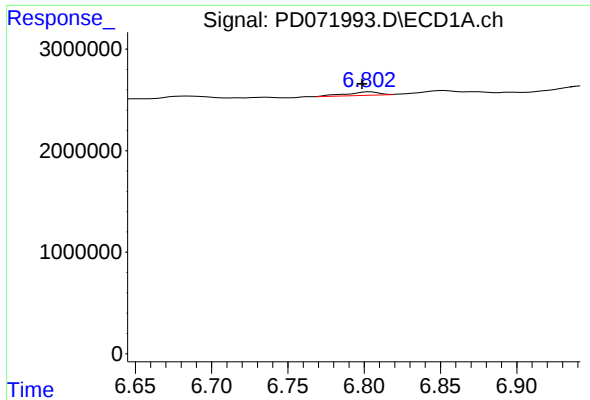
#24 Toxaphene-3

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 141100
Conc: 6.63 ng/ml



#24 Toxaphene-3

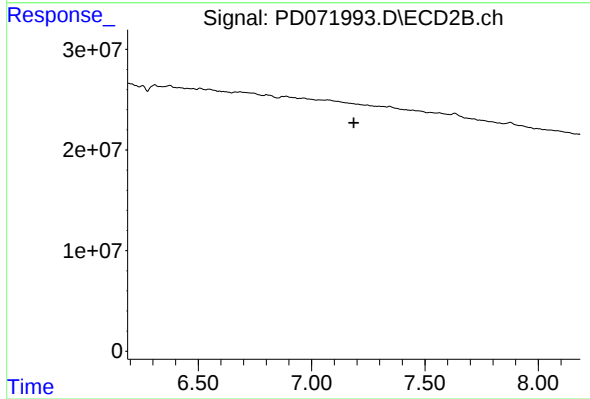
R.T.: 7.069 min
Delta R.T.: -0.024 min
Response: 1212661
Conc: 6.64 ng/ml



#25 Toxaphene-4

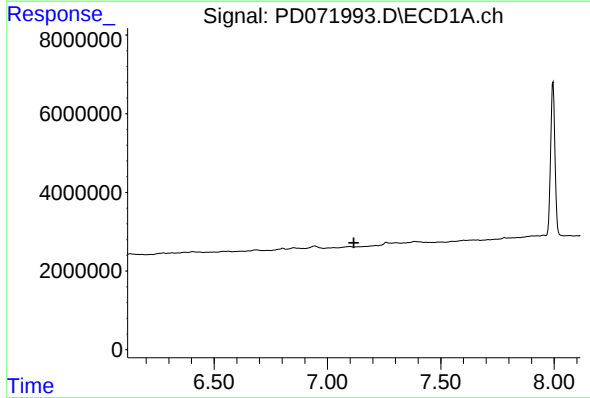
R.T.: 6.804 min
Delta R.T.: 0.005 min
Response: 505402
Conc: 5.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



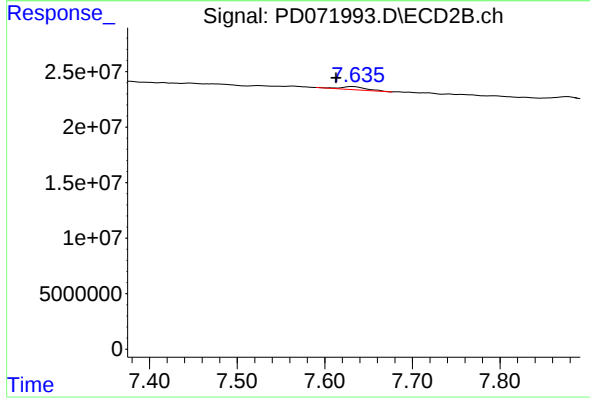
#25 Toxaphene-4

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



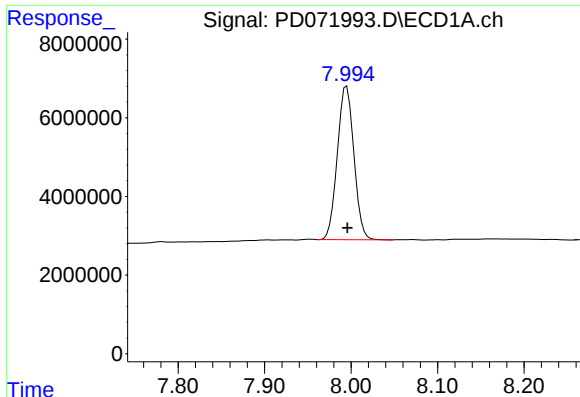
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: 0.018 min
Response: 5812132
Conc: 38.97 ng/ml



#27 Decachlorobiphenyl

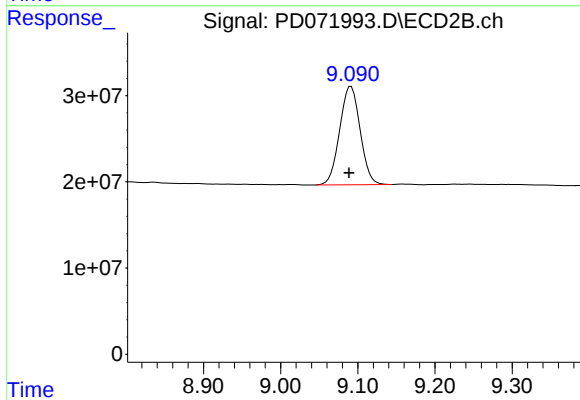
R.T.: 7.995 min

Delta R.T.: 0.000 min

Response: 51682138

Conc: 19.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.091 min

Delta R.T.: 0.003 min

Response: 210472655

Conc: 22.02 ng/ml