

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110322\
 Data File : PD072802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 10:17
 Operator : AR\AJ
 Sample : N5353-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 01:19:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

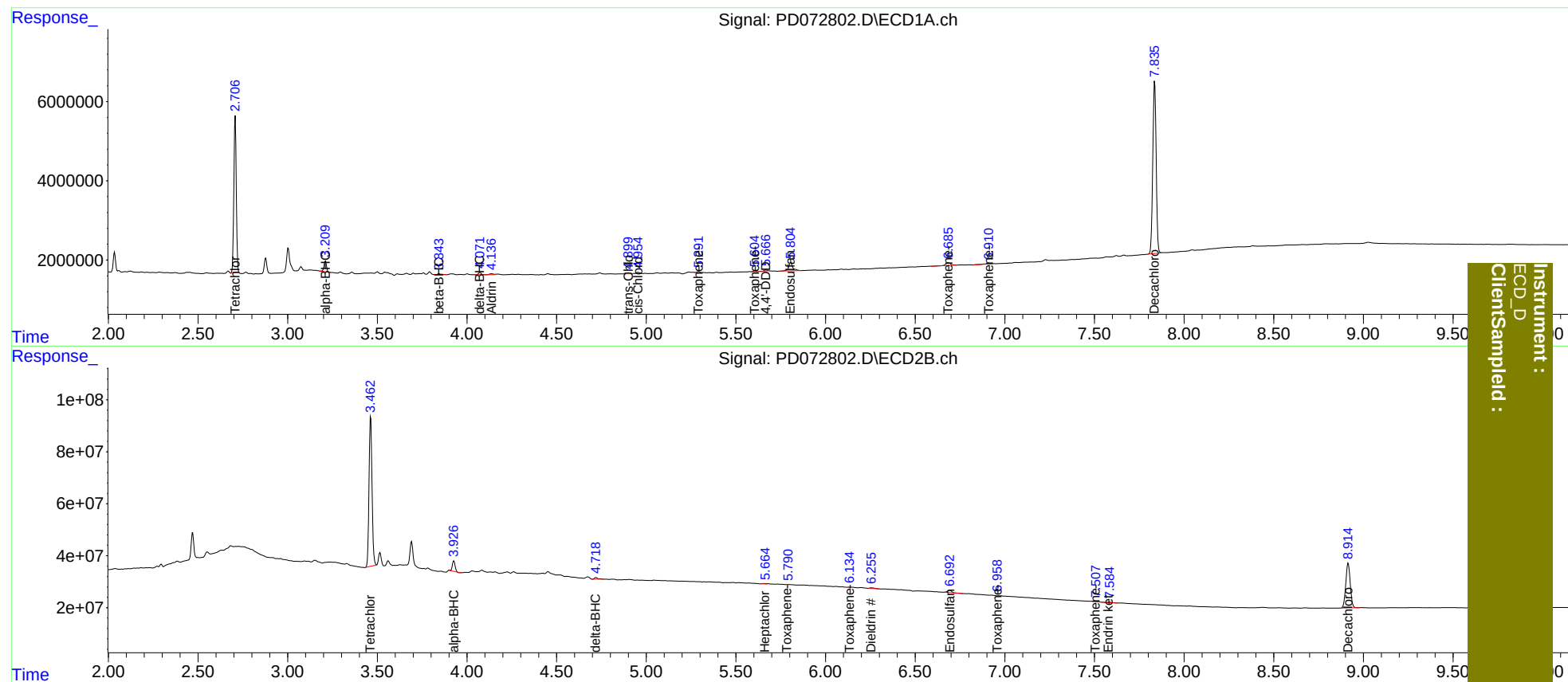
System Monitoring Compounds							
1)	SA Tetrachlo...	2.708	3.463	36987745	668.6E6	15.909	16.685
27)	SA Decachlor...	7.836	8.915	56530982	297.0E6	28.799	31.585
Target Compounds							
2)	A alpha-BHC	3.211	3.927	2605573	42461004	0.746	0.800
3)	MA gamma-BHC...	3.543	4.261	291669	1014262	<MDL	<MDL #
4)	MA Heptachlor	3.844f	4.814	288194	2395959	<MDL	<MDL #
5)	MB Aldrin	4.137	5.196f	395146	-68240	0.125	N.D. #
6)	B beta-BHC	3.844	0.000	288194	0	0.190	N.D. #
7)	B delta-BHC	4.073	4.720	593795	8731378	0.177	0.255 #
8)	B Heptachlo...	0.000	5.661f	0	2598030	N.D.	0.126
9)	A Endosulfan I	0.000	5.984	0	1431067	N.D.	<MDL
10)	B trans-Chl...	4.900	5.879	444439	1074829	0.151	<MDL #
11)	B cis-Chlor...	4.955	5.917	503196	340732	0.176	<MDL #
12)	B 4,4'-DDE	0.000	6.135	0	126929	N.D.	<MDL
13)	MA Dieldrin	5.292	6.257	235356	4770326	<MDL	0.268 #
15)	B Endosulfa...	5.806f	6.694	3349005	14716009	1.424	1.030 #
16)	A 4,4'-DDD	5.667f	6.619	277982	-223629	0.131	N.D. #
17)	MA 4,4'-DDT	0.000	6.959	0	273427	N.D.	<MDL
18)	B Endrin al...	6.088f	6.796f	-113966	726482	N.D.	<MDL
19)	B Endosulfa...	6.212f	0.000	64219	0	<MDL	N.D. #
21)	B Endrin ke...	0.000	7.580	0	1882302	N.D.	0.131
22)	Toxaphene-1	5.292f	5.786	235356	192763	17.742	2.752 #
23)	Toxaphene-2	5.605	6.135	215474	126929	15.889	1.010 #
24)	Toxaphene-3	0.000	6.959	0	273427	N.D.	0.865
25)	Toxaphene-4	6.686	0.000	1319571	0	17.798	N.D. #
26)	Toxaphene-5	6.912f	7.506	334510	4113441	7.986	25.064 #

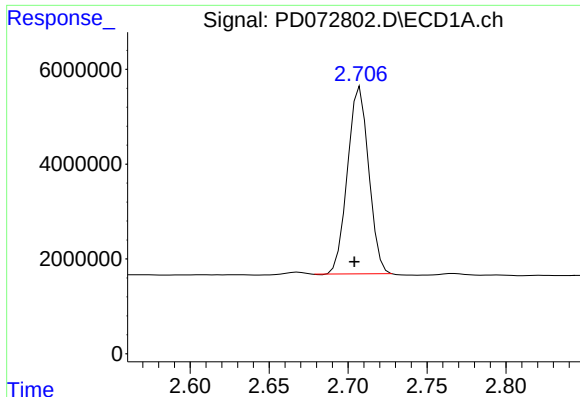
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110322\
Data File : PD072802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 10:17
Operator : AR\AJ
Sample : N5353-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 01:19:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 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

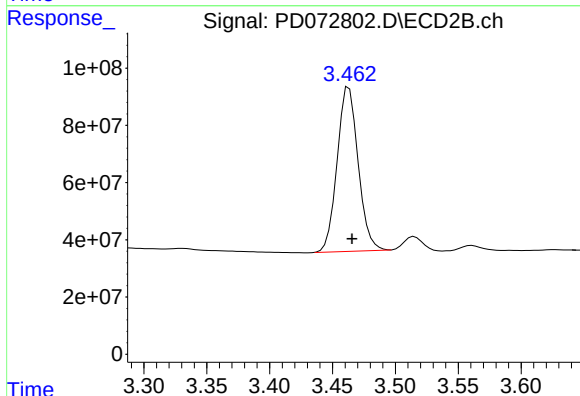




#1 Tetrachloro-m-xylene

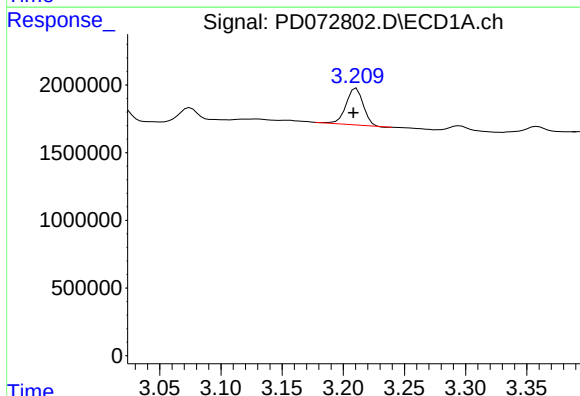
R.T.: 2.708 min
Delta R.T.: 0.004 min
Response: 36987745
Conc: 15.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



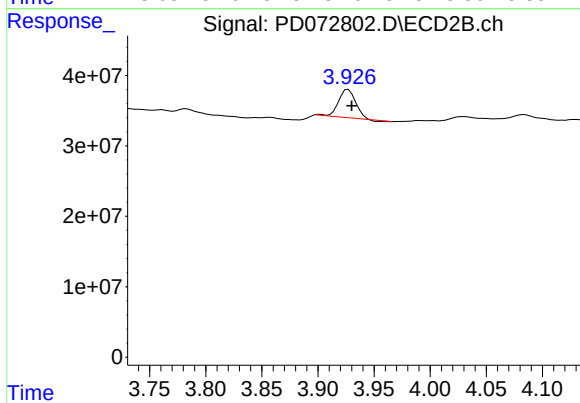
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.002 min
Response: 668592355
Conc: 16.68 ng/ml



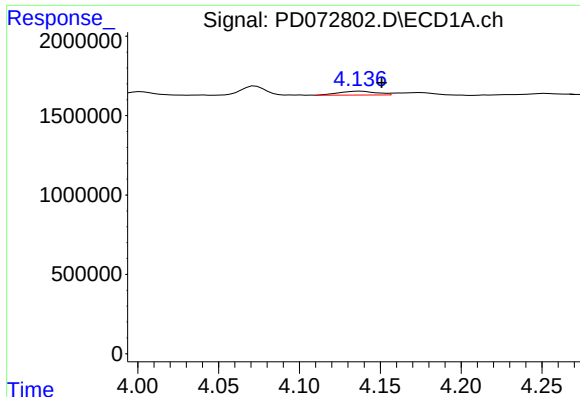
#2 alpha-BHC

R.T.: 3.211 min
Delta R.T.: 0.002 min
Response: 2605573
Conc: 0.75 ng/ml



#2 alpha-BHC

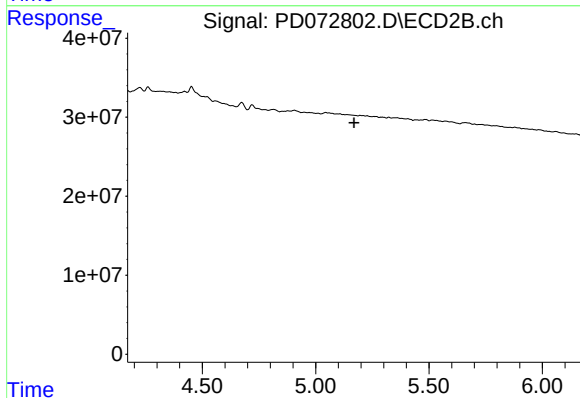
R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 42461004
Conc: 0.80 ng/ml



#5 Aldrin

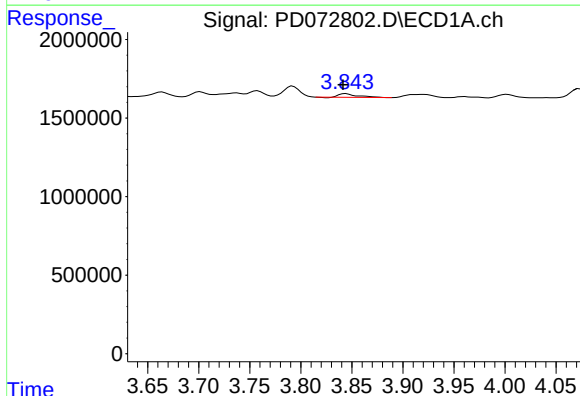
R.T.: 4.137 min
Delta R.T.: -0.014 min
Response: 395146
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



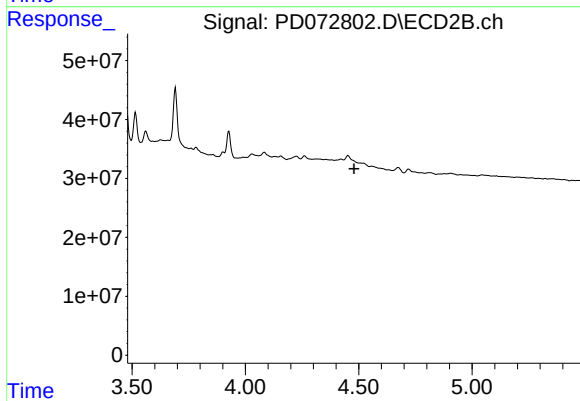
#5 Aldrin

R.T.: 5.196 min
Delta R.T.: 0.027 min
Response: -68240
Conc: N.D.



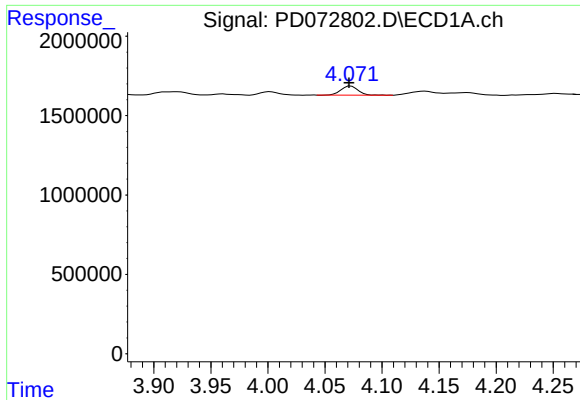
#6 beta-BHC

R.T.: 3.844 min
Delta R.T.: 0.003 min
Response: 288194
Conc: 0.19 ng/ml



#6 beta-BHC

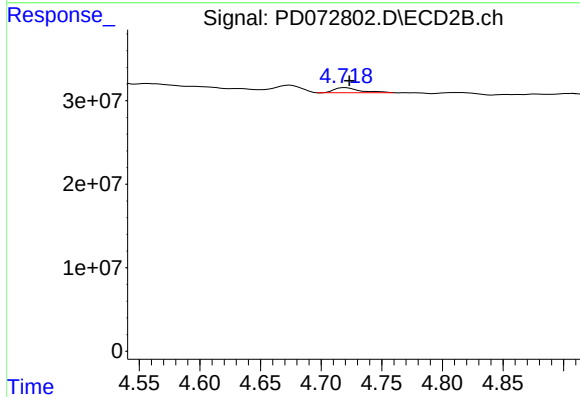
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#7 delta-BHC

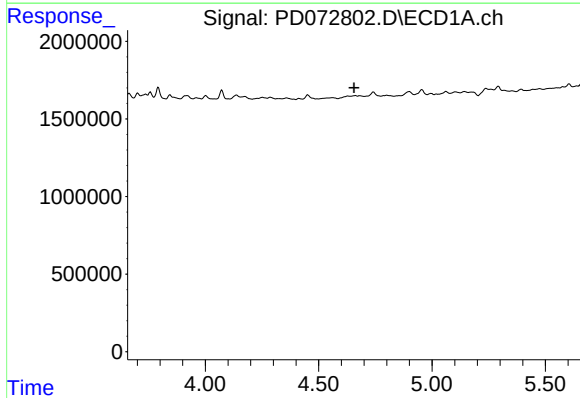
R.T.: 4.073 min
Delta R.T.: 0.002 min
Response: 593795
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



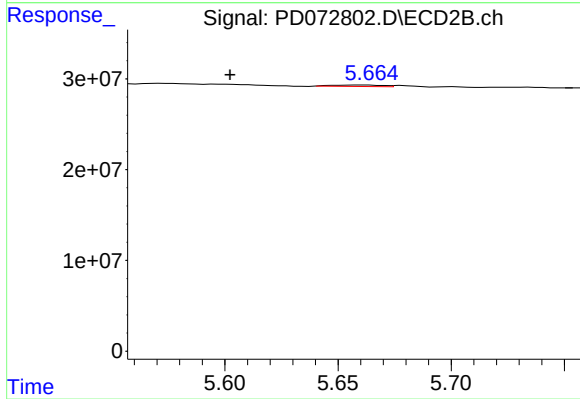
#7 delta-BHC

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 8731378
Conc: 0.26 ng/ml



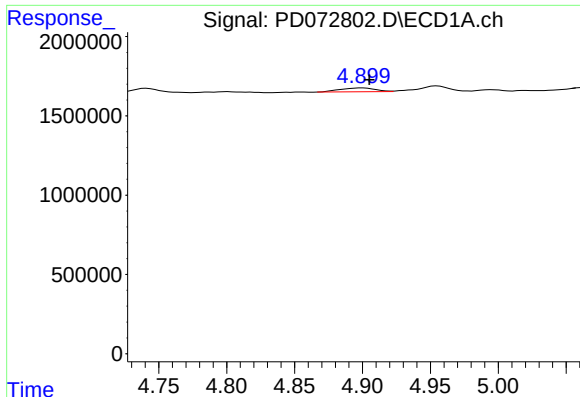
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.657 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

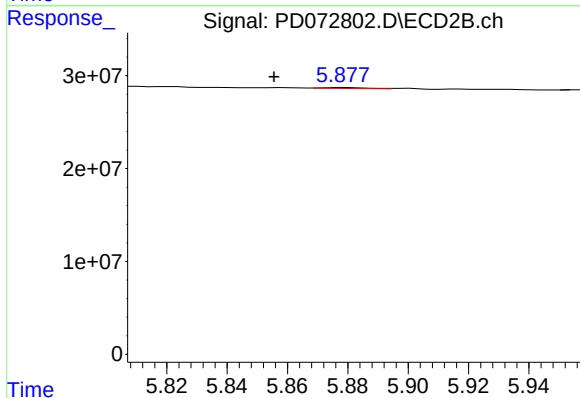
R.T.: 5.661 min
Delta R.T.: 0.059 min
Response: 2598030
Conc: 0.13 ng/ml



#10 trans-Chlordane

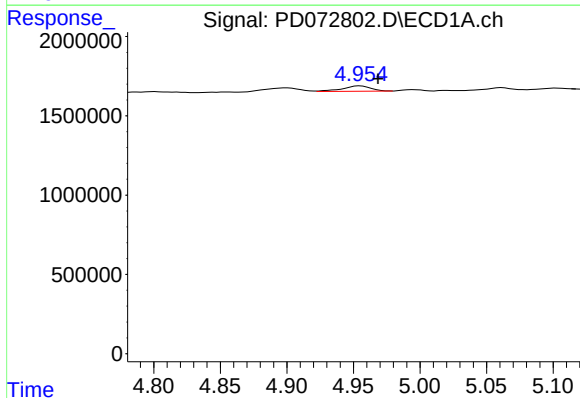
R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 444439
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



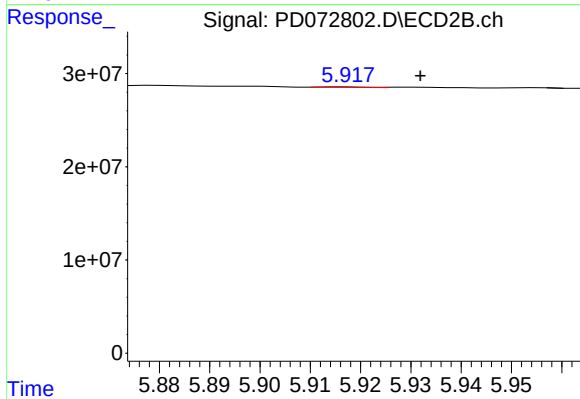
#10 trans-Chlordane

R.T.: 5.879 min
Delta R.T.: 0.023 min
Response: 1074829
Conc: N.D.



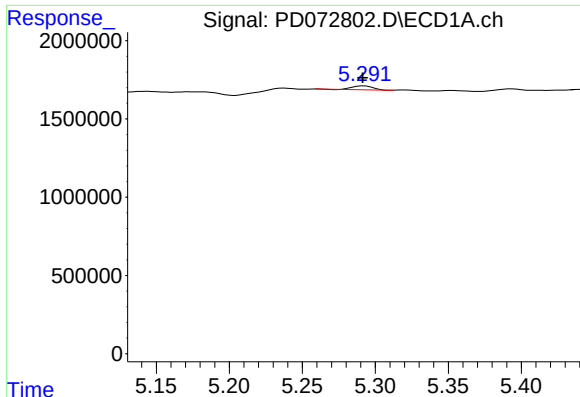
#11 cis-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.013 min
Response: 503196
Conc: 0.18 ng/ml



#11 cis-Chlordane

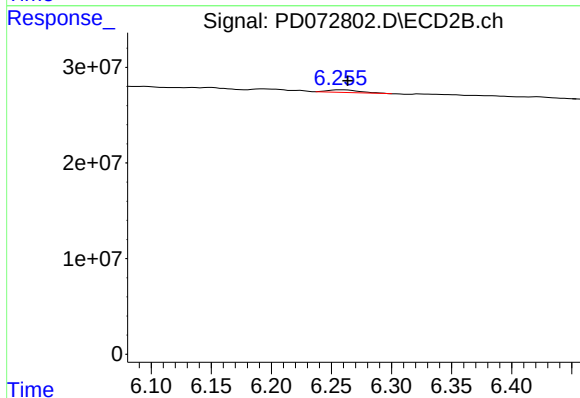
R.T.: 5.917 min
Delta R.T.: -0.015 min
Response: 340732
Conc: N.D.



#13 Dieldrin

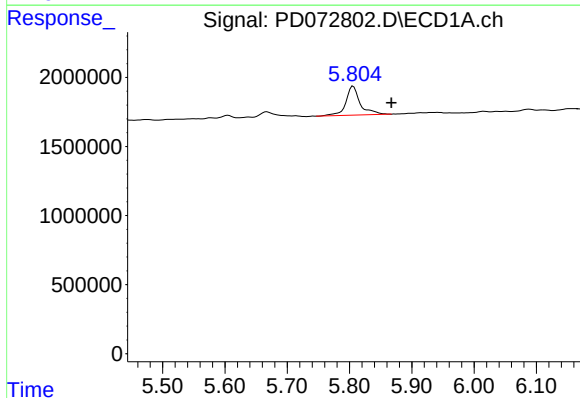
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 235356
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



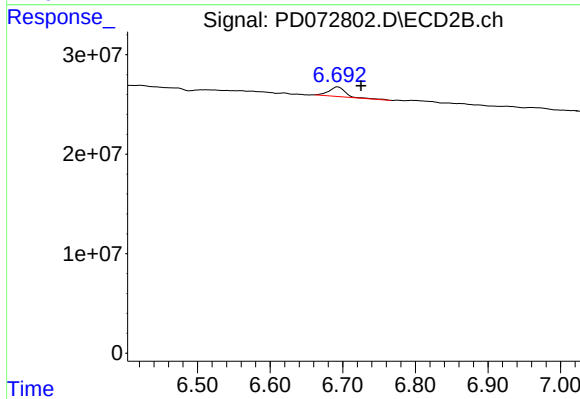
#13 Dieldrin

R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 4770326
Conc: 0.27 ng/ml



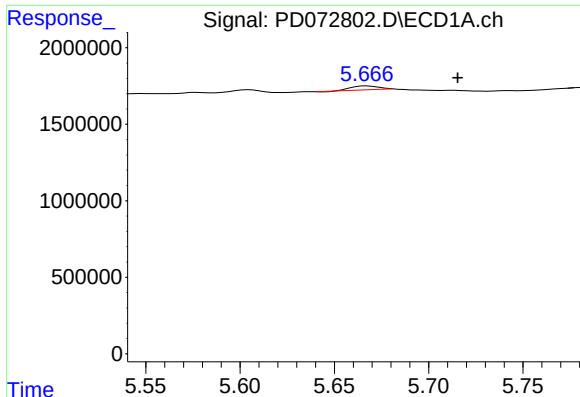
#15 Endosulfan II

R.T.: 5.806 min
Delta R.T.: -0.061 min
Response: 3349005
Conc: 1.42 ng/ml



#15 Endosulfan II

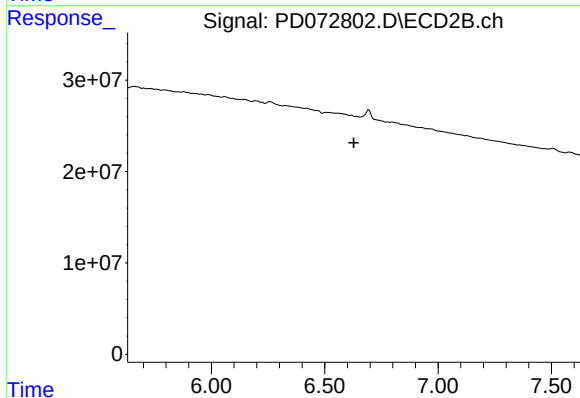
R.T.: 6.694 min
Delta R.T.: -0.032 min
Response: 14716009
Conc: 1.03 ng/ml



#16 4,4'-DDD

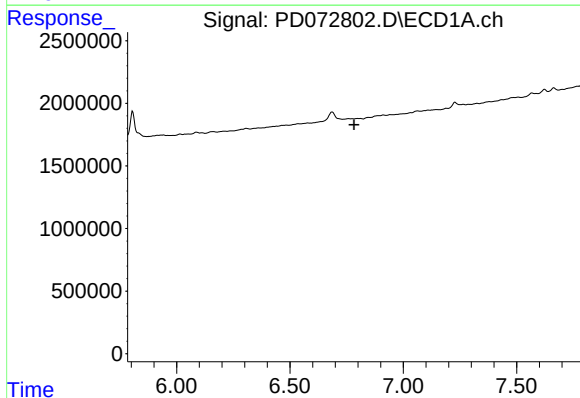
R.T.: 5.667 min
Delta R.T.: -0.048 min
Response: 277982
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



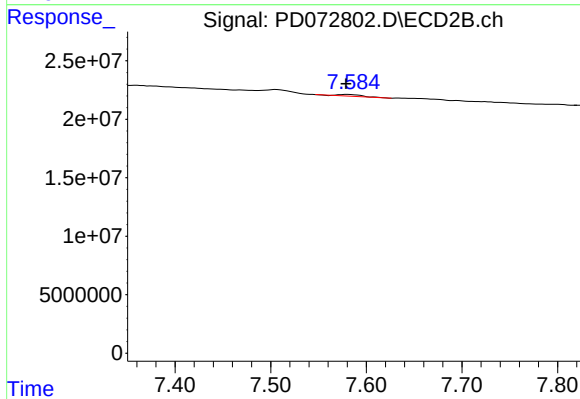
#16 4,4'-DDD

R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: -223629
Conc: N.D.



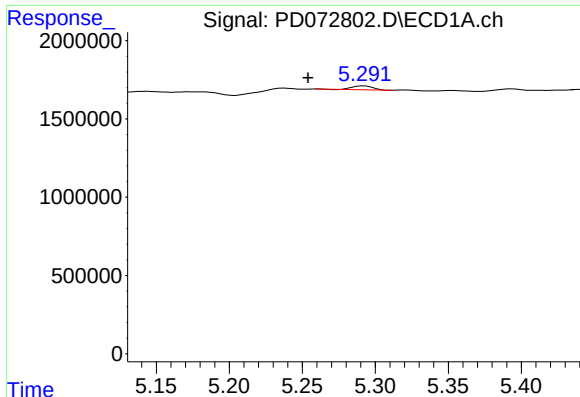
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.784 min
Response: 0
Conc: N.D.



#21 Endrin ketone

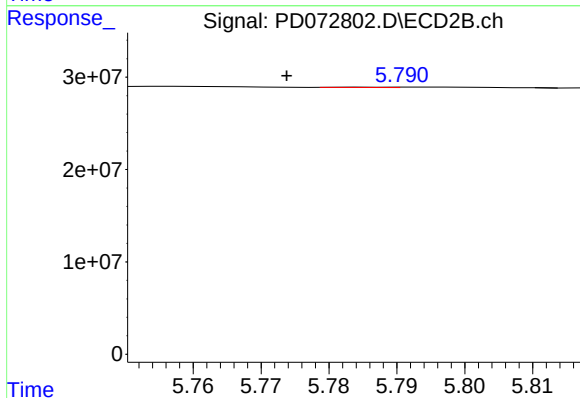
R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 1882302
Conc: 0.13 ng/ml



#22 Toxaphene-1

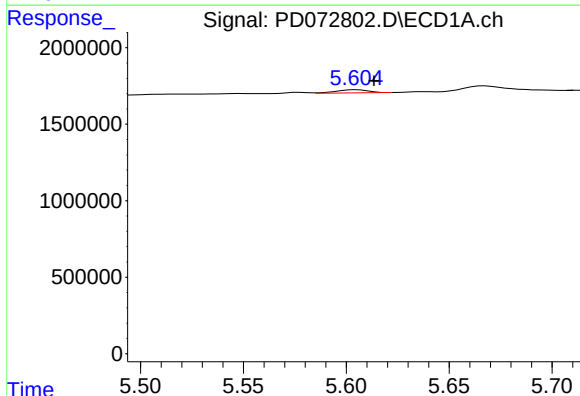
R.T.: 5.292 min
Delta R.T.: 0.038 min
Response: 235356
Conc: 17.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



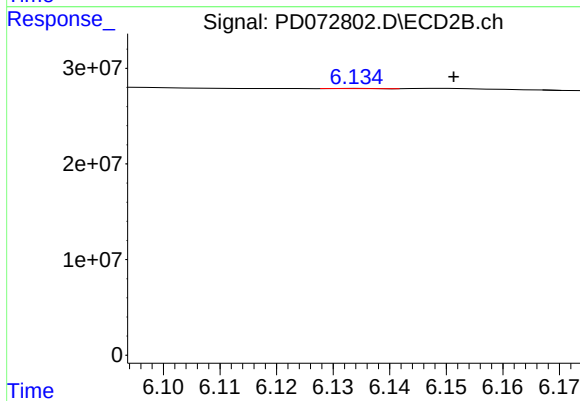
#22 Toxaphene-1

R.T.: 5.786 min
Delta R.T.: 0.012 min
Response: 192763
Conc: 2.75 ng/ml



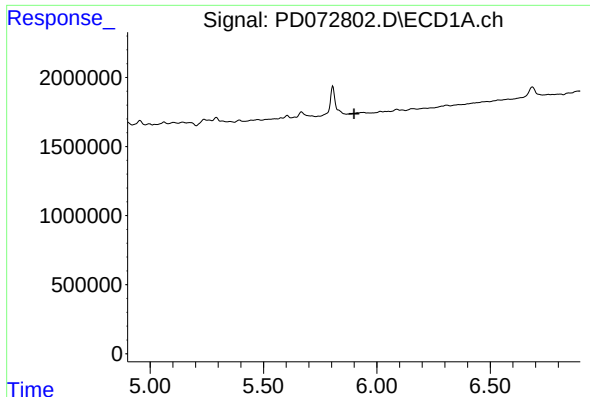
#23 Toxaphene-2

R.T.: 5.605 min
Delta R.T.: -0.009 min
Response: 215474
Conc: 15.89 ng/ml



#23 Toxaphene-2

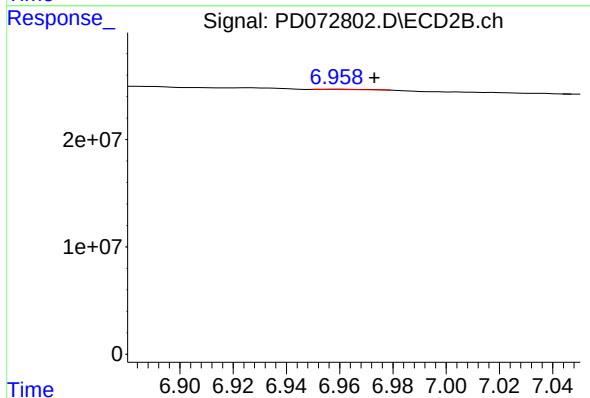
R.T.: 6.135 min
Delta R.T.: -0.016 min
Response: 126929
Conc: 1.01 ng/ml



#24 Toxaphene-3

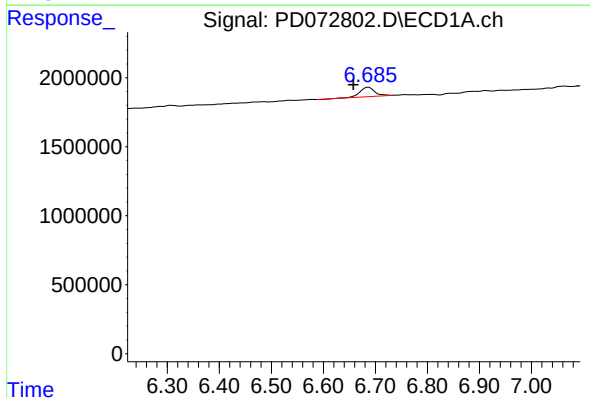
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



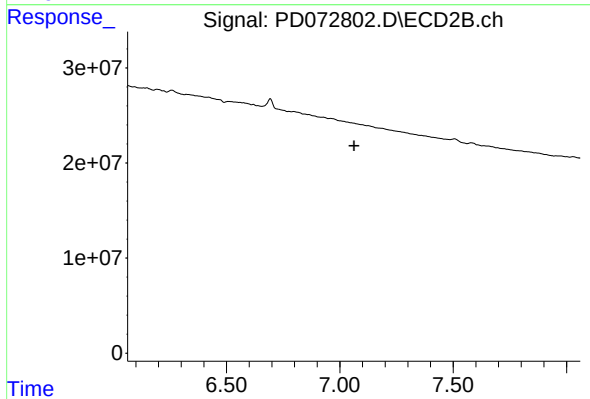
#24 Toxaphene-3

R.T.: 6.959 min
Delta R.T.: -0.014 min
Response: 273427
Conc: 0.87 ng/ml



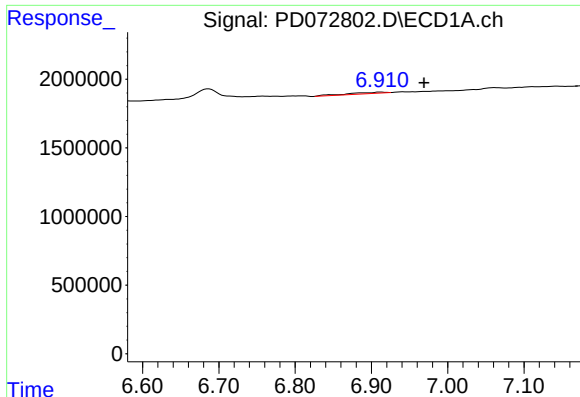
#25 Toxaphene-4

R.T.: 6.686 min
Delta R.T.: 0.028 min
Response: 1319571
Conc: 17.80 ng/ml



#25 Toxaphene-4

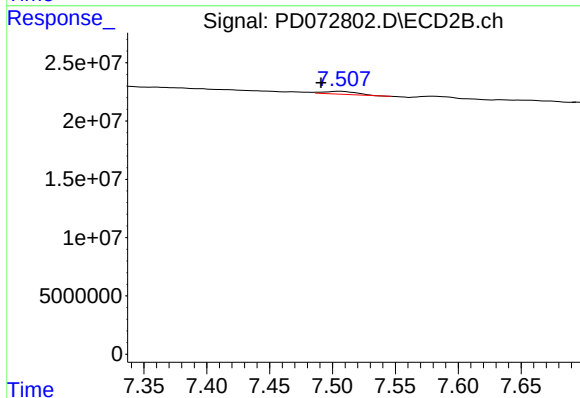
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

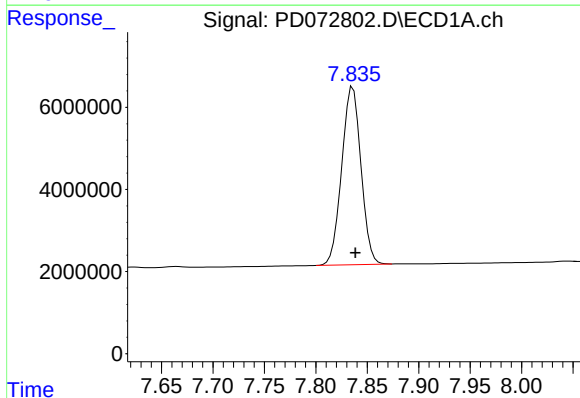
R.T.: 6.912 min
Delta R.T.: -0.057 min
Response: 334510
Conc: 7.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



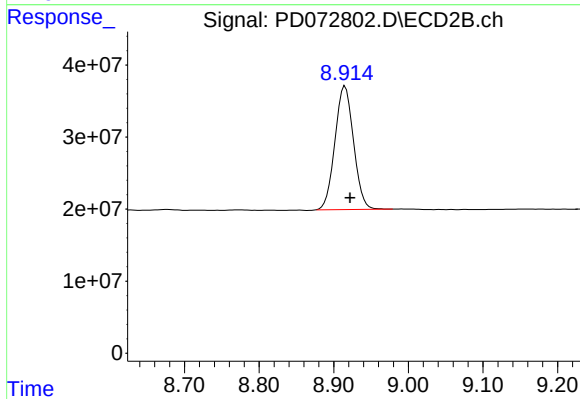
#26 Toxaphene-5

R.T.: 7.506 min
Delta R.T.: 0.015 min
Response: 4113441
Conc: 25.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 56530982
Conc: 28.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: -0.007 min
Response: 297024803
Conc: 31.59 ng/ml