

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060320\
 Data File : PD058292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 10:16
 Operator : AJ\MA
 Sample : L2803-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 16:52:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 2020
 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

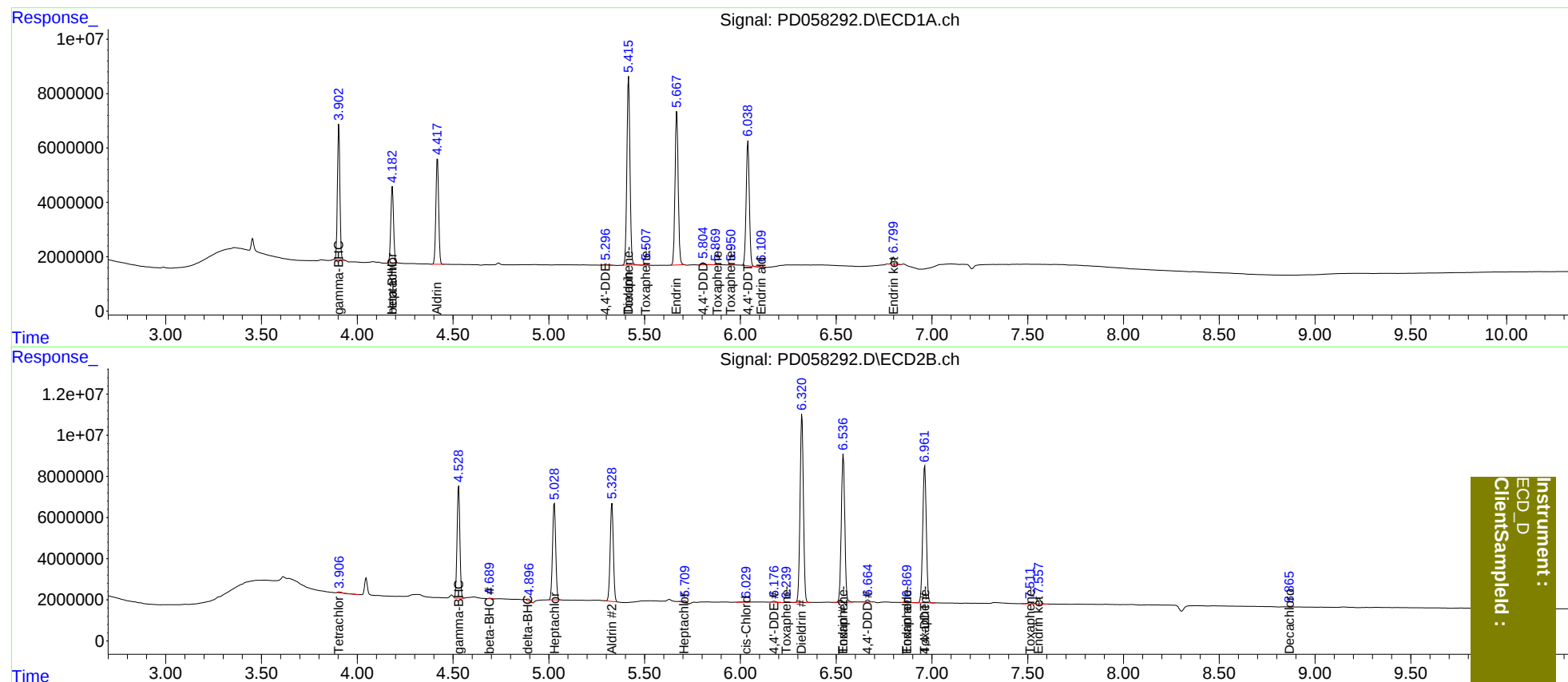
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.905f	0	411902	N.D.	0.195
27)	SA Decachlor...	0.000	8.866	0	240583	N.D.	0.113
Target Compounds							
3)	MA gamma-BHC...	3.904	4.529	44030085	55826388	20.145	19.747
4)	MA Heptachlor	4.183	5.029	28015701	54138374	20.097	20.274
5)	MB Aldrin	4.419	5.330	39353942	54858485	19.894	20.390
6)	B beta-BHC	4.183f	4.691	28015701	321378	30.031	0.264 #
7)	B delta-BHC	4.351	4.892	75669	1132305	<MDL	0.414 #
8)	B Heptachlo...	4.854	5.708	23817	1511119	<MDL	0.591 #
9)	A Endosulfan I	5.179	6.073	62146	78044	<MDL	<MDL #
10)	B trans-Chl...	5.075	5.975	61883	69187	<MDL	<MDL #
11)	B cis-Chlor...	5.179f	6.032	62146	330035	<MDL	0.129 #
12)	B 4,4'-DDE	5.297	6.176	494040	655036	0.265	0.262
13)	MA Dieldrin	5.416	6.321	77750489	110.9E6	41.985	41.846
14)	MA Endrin	5.668	6.537	65244079	91630633	43.145	42.673
16)	A 4,4'-DDD	5.806	6.665	943929	1145378	0.760	0.544 #
17)	MA 4,4'-DDT	6.040	6.962	53015931	86651237	40.251	40.521
18)	B Endrin al...	6.110	6.870	548519	1443319	0.416	0.767 #
19)	B Endosulfa...	6.343	7.096	17150	79618	<MDL	<MDL #
21)	B Endrin ke...	6.800	7.558	3109946	3840173	1.721	1.594
22)	Toxaphene-1	5.416	6.240	77750489	70418	8149.548	5.588 #
23)	Toxaphene-2	5.508	6.537	333044	91630633	32.012	5492.506 #
24)	Toxaphene-3	5.870	6.870	60604	1443319	7.691	69.719 #
25)	Toxaphene-4	5.951	6.962	27820	86651237	0.991	1453.023 #
26)	Toxaphene-5	6.641	7.512	-37989	809649	N.D.	28.673

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

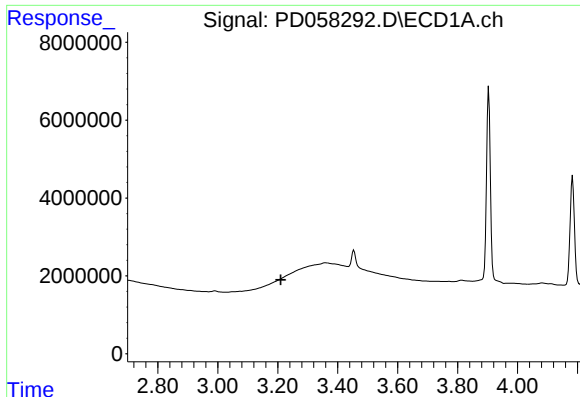
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060320\
Data File : PD058292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 10:16
Operator : AJ\MA
Sample : L2803-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

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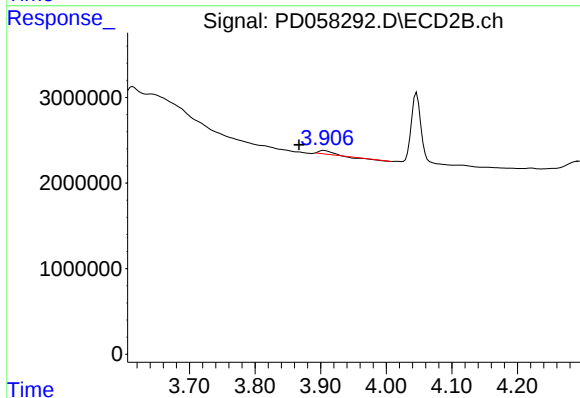
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

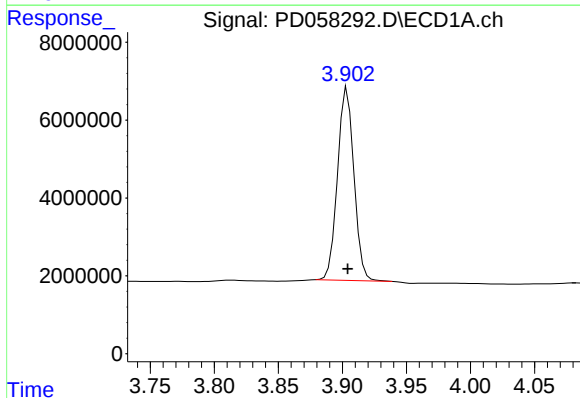
R.T.: 0.000 min
Exp R.T.: 3.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



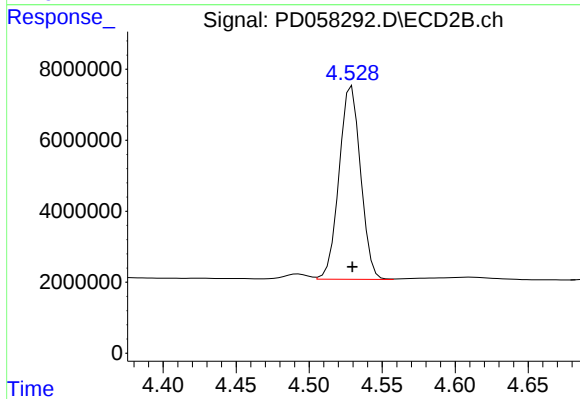
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: 0.038 min
Response: 411902
Conc: 0.20 ng/ml



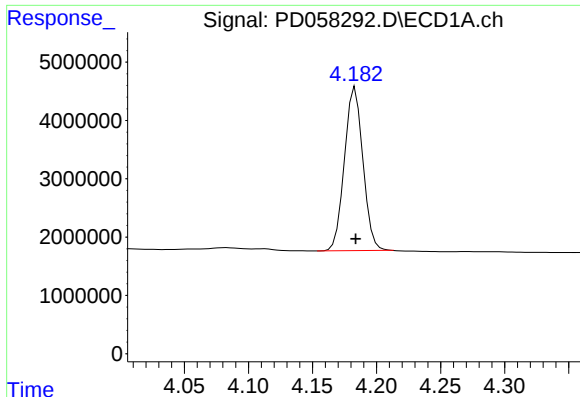
#3 gamma-BHC (Lindane)

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 44030085
Conc: 20.15 ng/ml



#3 gamma-BHC (Lindane)

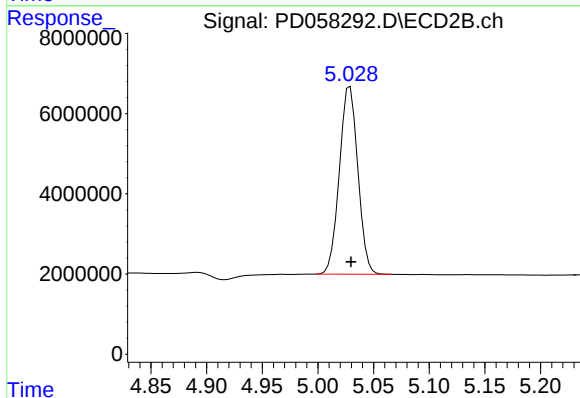
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 55826388
Conc: 19.75 ng/ml



#4 Heptachlor

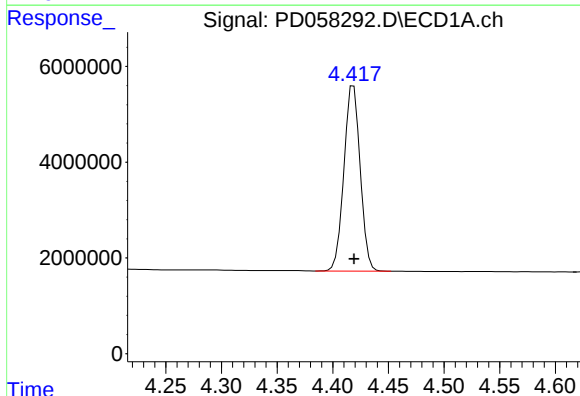
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 28015701
Conc: 20.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



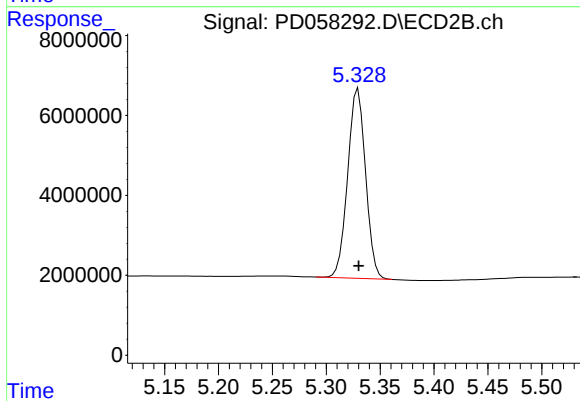
#4 Heptachlor

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 54138374
Conc: 20.27 ng/ml



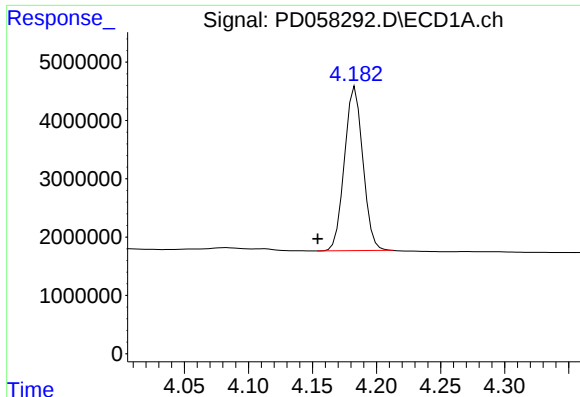
#5 Aldrin

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 39353942
Conc: 19.89 ng/ml



#5 Aldrin

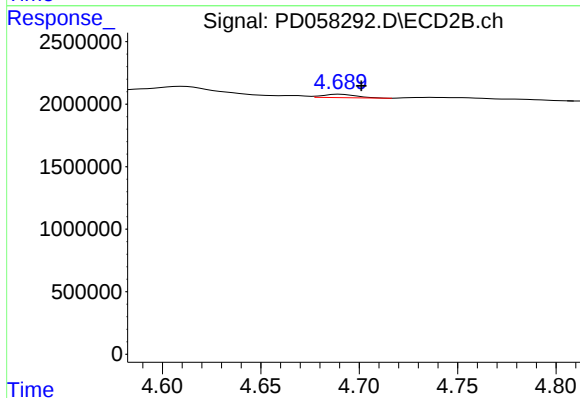
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 54858485
Conc: 20.39 ng/ml



#6 beta-BHC

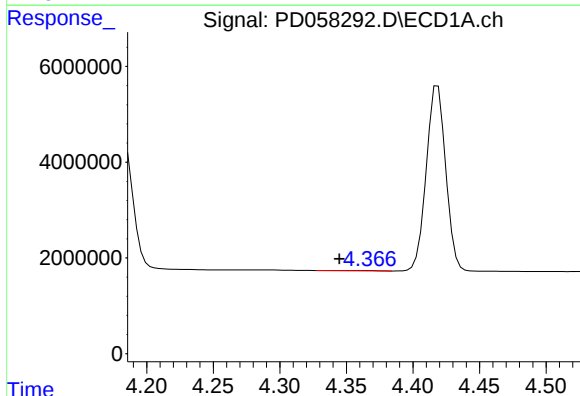
R.T.: 4.183 min
Delta R.T.: 0.029 min
Response: 28015701
Conc: 30.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



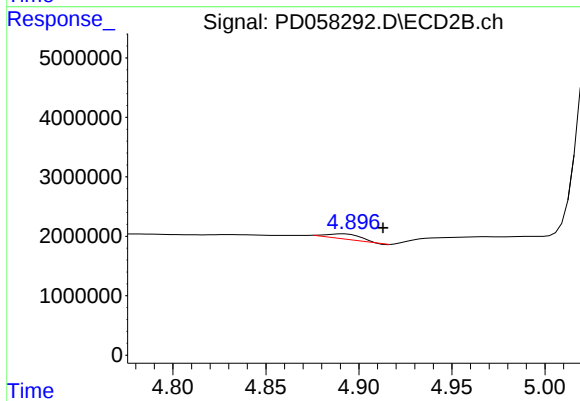
#6 beta-BHC

R.T.: 4.691 min
Delta R.T.: -0.011 min
Response: 321378
Conc: 0.26 ng/ml



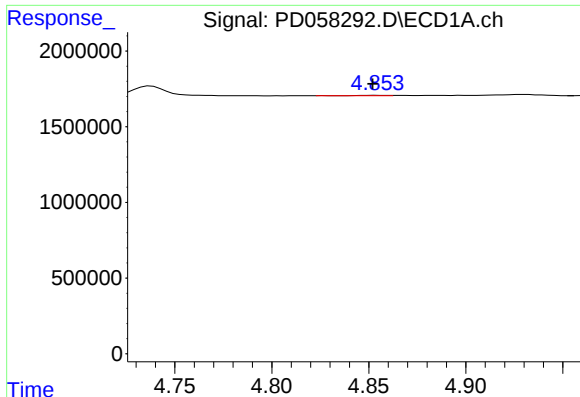
#7 delta-BHC

R.T.: 4.351 min
Delta R.T.: 0.006 min
Response: 75669
Conc: N.D.



#7 delta-BHC

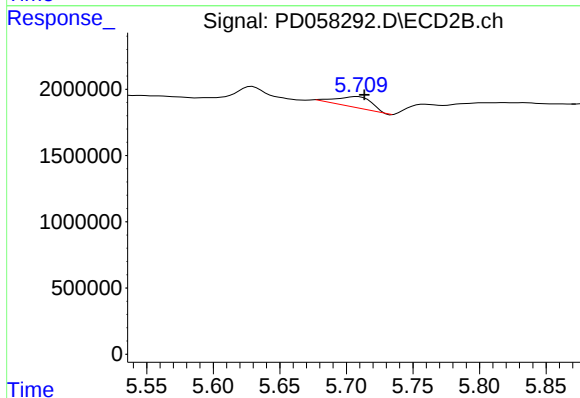
R.T.: 4.892 min
Delta R.T.: -0.021 min
Response: 1132305
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

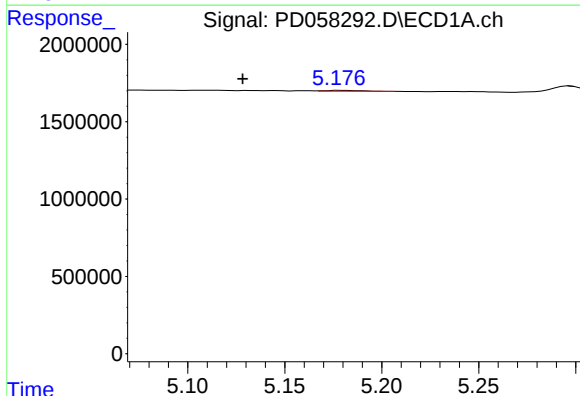
R.T.: 4.854 min
Delta R.T.: 0.003 min
Response: 23817
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



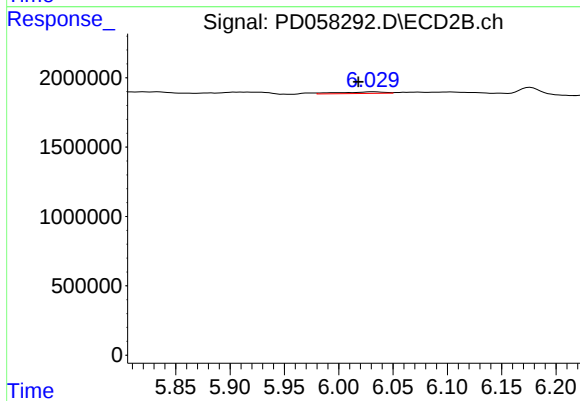
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 1511119
Conc: 0.59 ng/ml



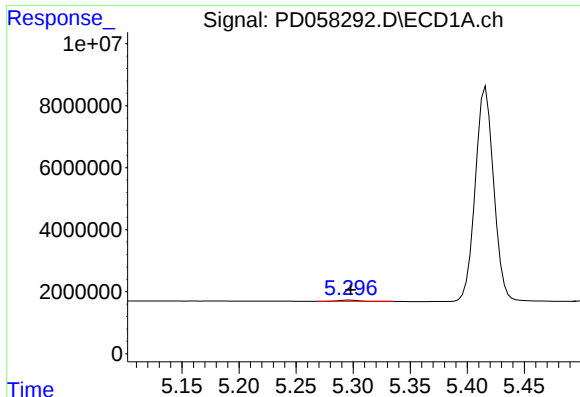
#11 cis-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.050 min
Response: 62146
Conc: N.D.



#11 cis-Chlordane

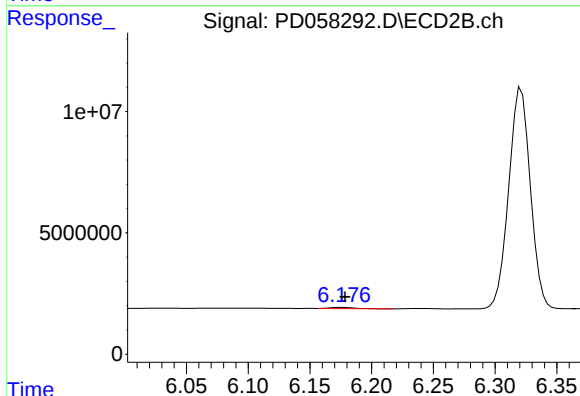
R.T.: 6.032 min
Delta R.T.: 0.014 min
Response: 330035
Conc: 0.13 ng/ml



#12 4,4'-DDE

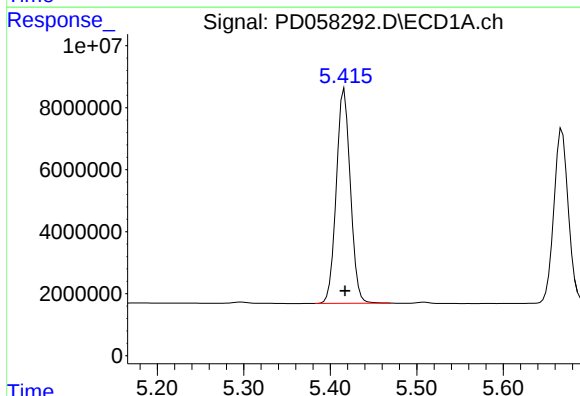
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 494040
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



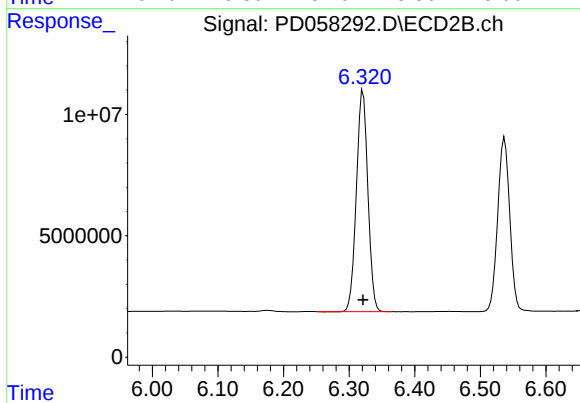
#12 4,4'-DDE

R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 655036
Conc: 0.26 ng/ml



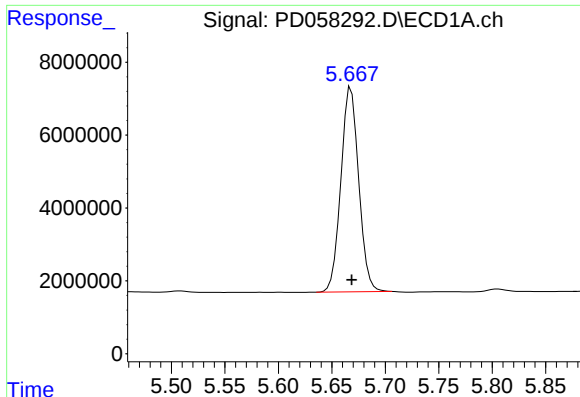
#13 Dieldrin

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 77750489
Conc: 41.99 ng/ml



#13 Dieldrin

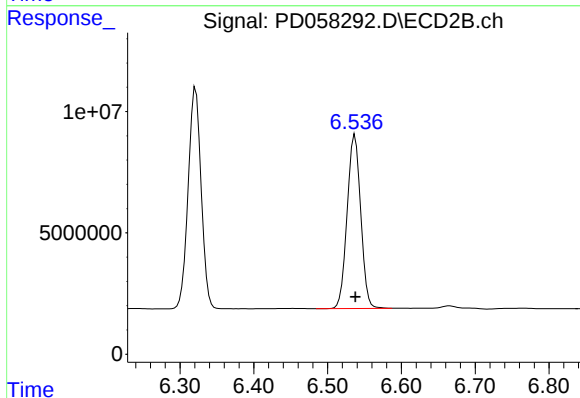
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 110884501
Conc: 41.85 ng/ml



#14 Endrin

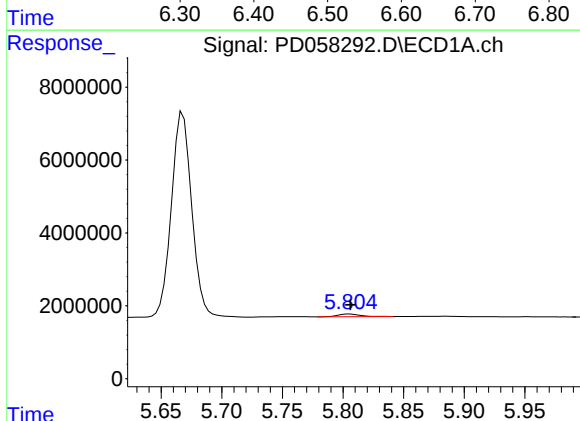
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 65244079
Conc: 43.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



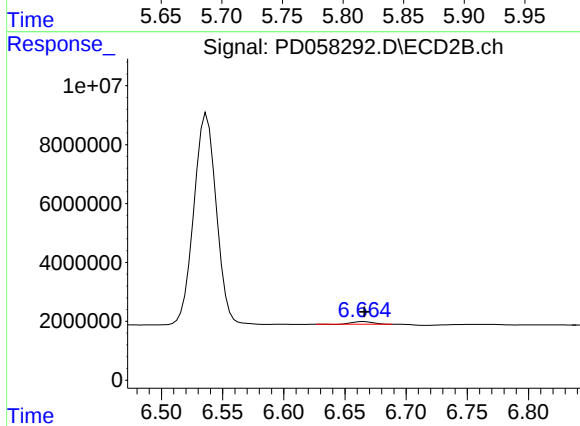
#14 Endrin

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 91630633
Conc: 42.67 ng/ml



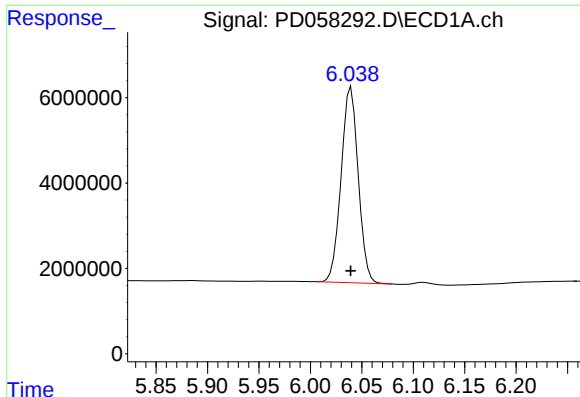
#16 4,4'-DDD

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 943929
Conc: 0.76 ng/ml



#16 4,4'-DDD

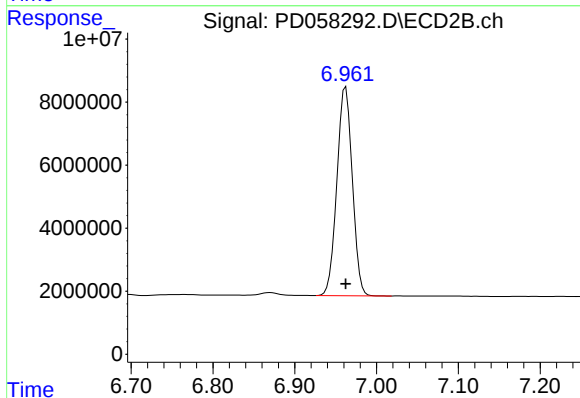
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 1145378
Conc: 0.54 ng/ml



#17 4,4'-DDT

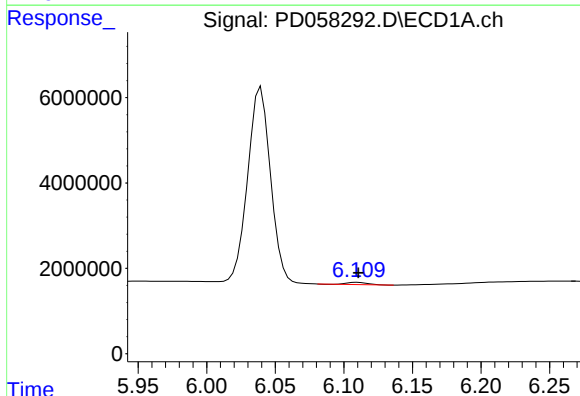
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 53015931
Conc: 40.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



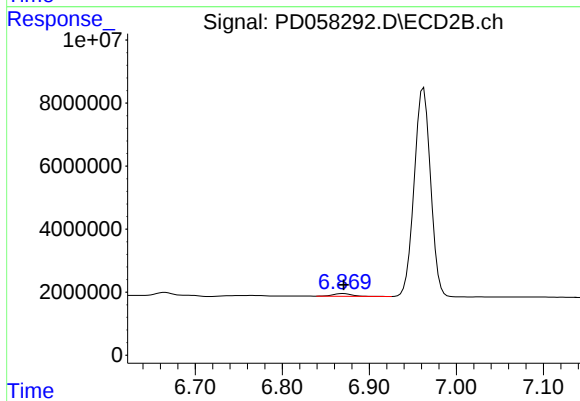
#17 4,4'-DDT

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 86651237
Conc: 40.52 ng/ml



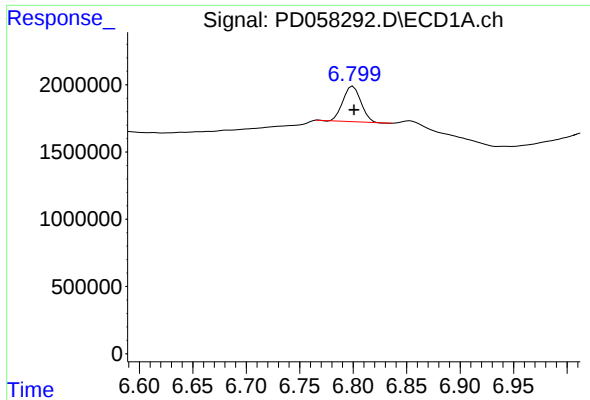
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 548519
Conc: 0.42 ng/ml



#18 Endrin aldehyde

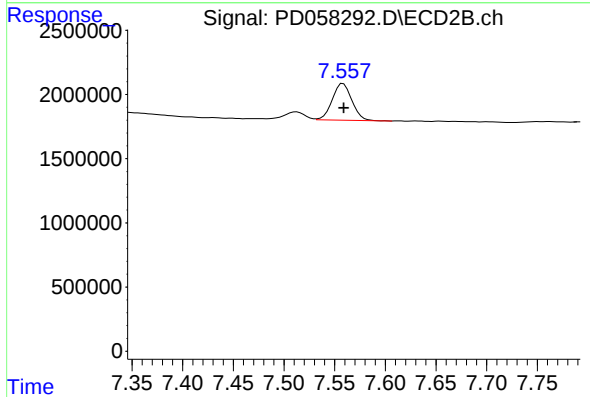
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 1443319
Conc: 0.77 ng/ml



#21 Endrin ketone

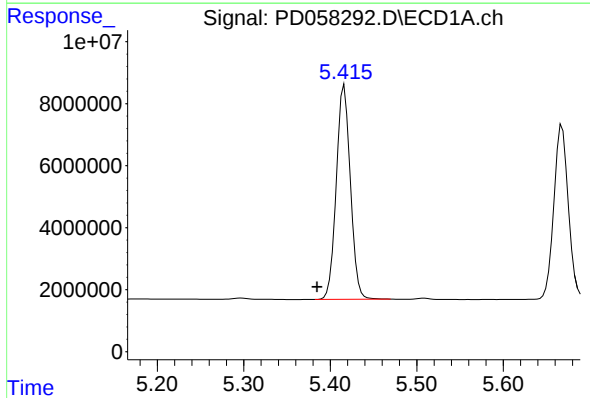
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 3109946
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



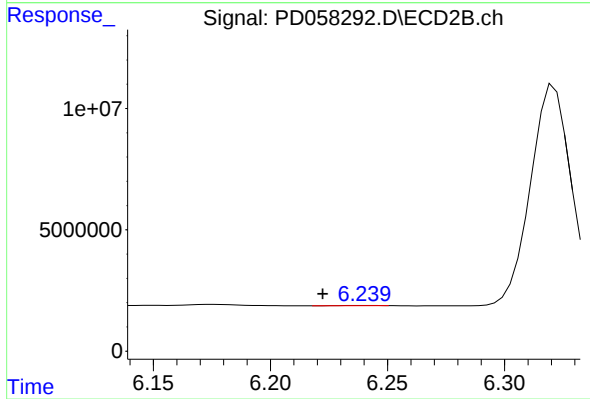
#21 Endrin ketone

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 3840173
Conc: 1.59 ng/ml



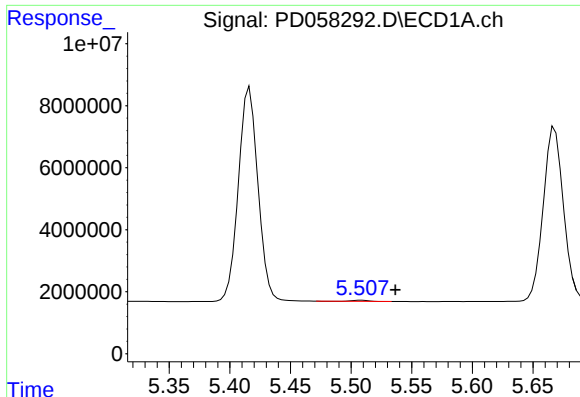
#22 Toxaphene-1

R.T.: 5.416 min
Delta R.T.: 0.031 min
Response: 77750489
Conc: 8149.55 ng/ml



#22 Toxaphene-1

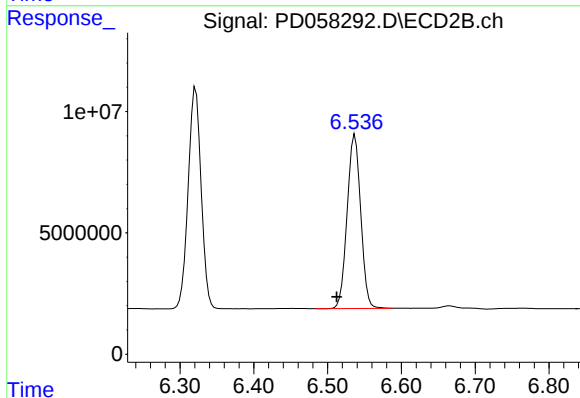
R.T.: 6.240 min
Delta R.T.: 0.018 min
Response: 70418
Conc: 5.59 ng/ml



#23 Toxaphene-2

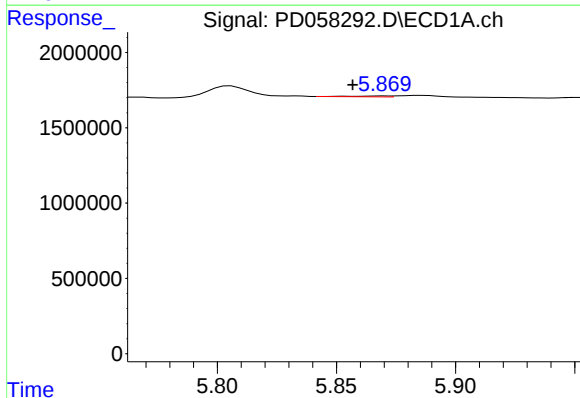
R.T.: 5.508 min
Delta R.T.: -0.028 min
Response: 333044
Conc: 32.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



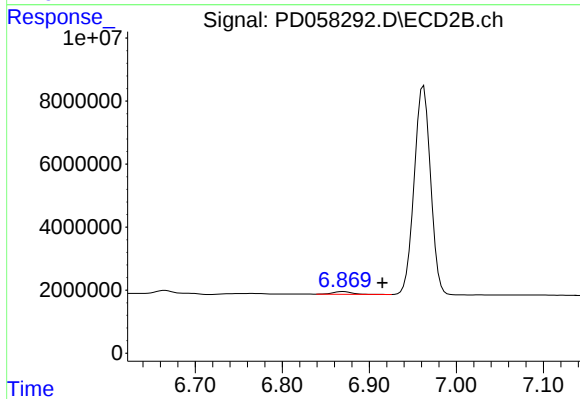
#23 Toxaphene-2

R.T.: 6.537 min
Delta R.T.: 0.025 min
Response: 91630633
Conc: 5492.51 ng/ml



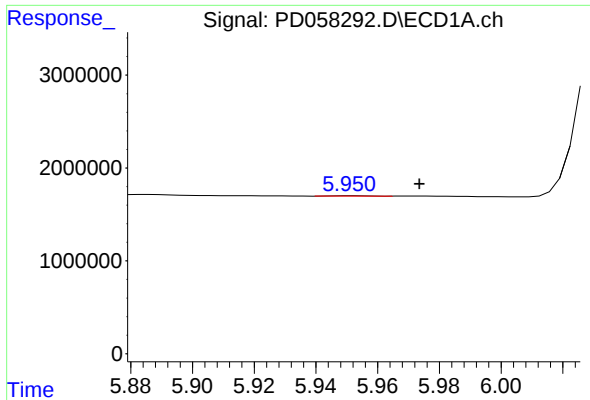
#24 Toxaphene-3

R.T.: 5.870 min
Delta R.T.: 0.014 min
Response: 60604
Conc: 7.69 ng/ml



#24 Toxaphene-3

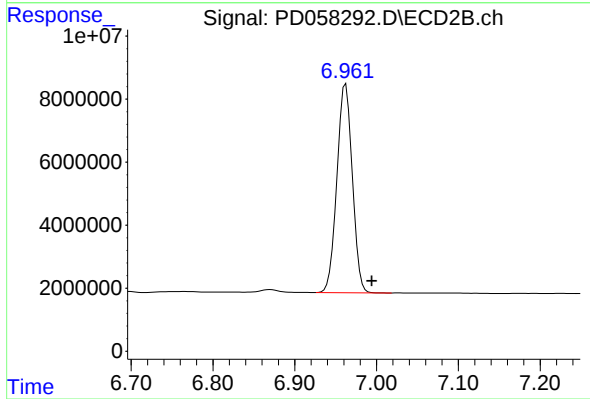
R.T.: 6.870 min
Delta R.T.: -0.045 min
Response: 1443319
Conc: 69.72 ng/ml



#25 Toxaphene-4

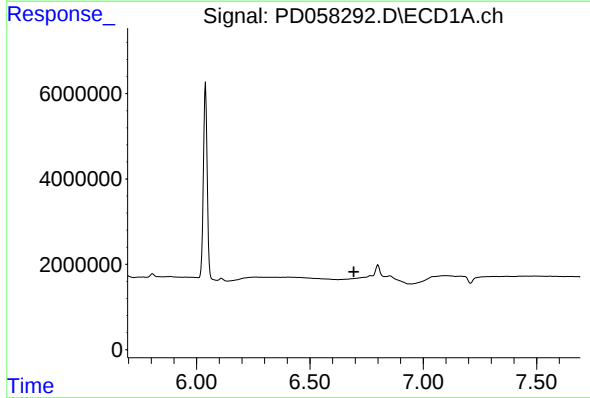
R.T.: 5.951 min
Delta R.T.: -0.022 min
Response: 27820
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



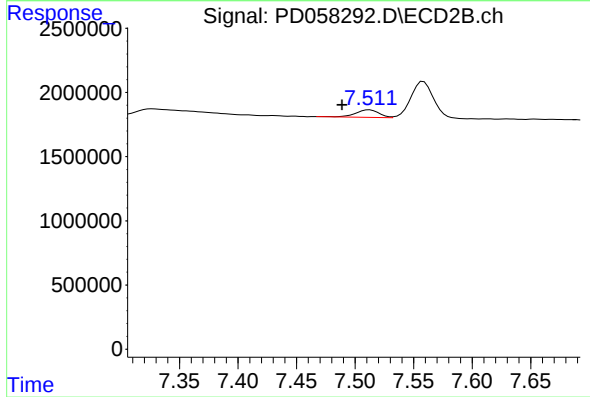
#25 Toxaphene-4

R.T.: 6.962 min
Delta R.T.: -0.032 min
Response: 86651237
Conc: 1453.02 ng/ml



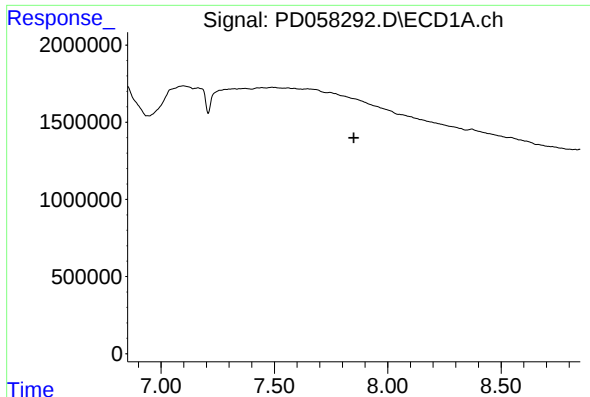
#26 Toxaphene-5

R.T.: 6.641 min
Delta R.T.: -0.053 min
Response: -37989
Conc: N.D.



#26 Toxaphene-5

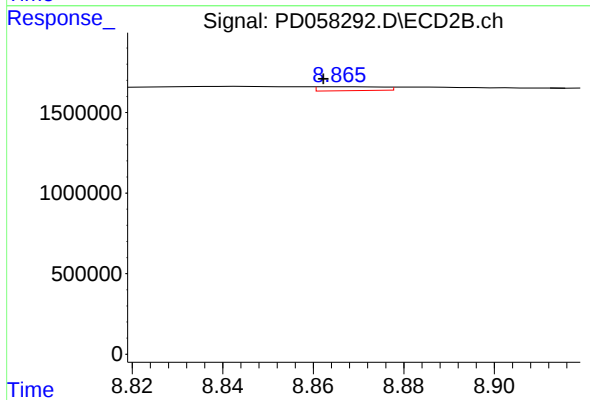
R.T.: 7.512 min
Delta R.T.: 0.024 min
Response: 809649
Conc: 28.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.866 min
Delta R.T.: 0.004 min
Response: 240583
Conc: 0.11 ng/ml