

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060320\
 Data File : PD058293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 10:30
 Operator : AJ\MA
 Sample : L2803-12
 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: Jun 03 16:53:03 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

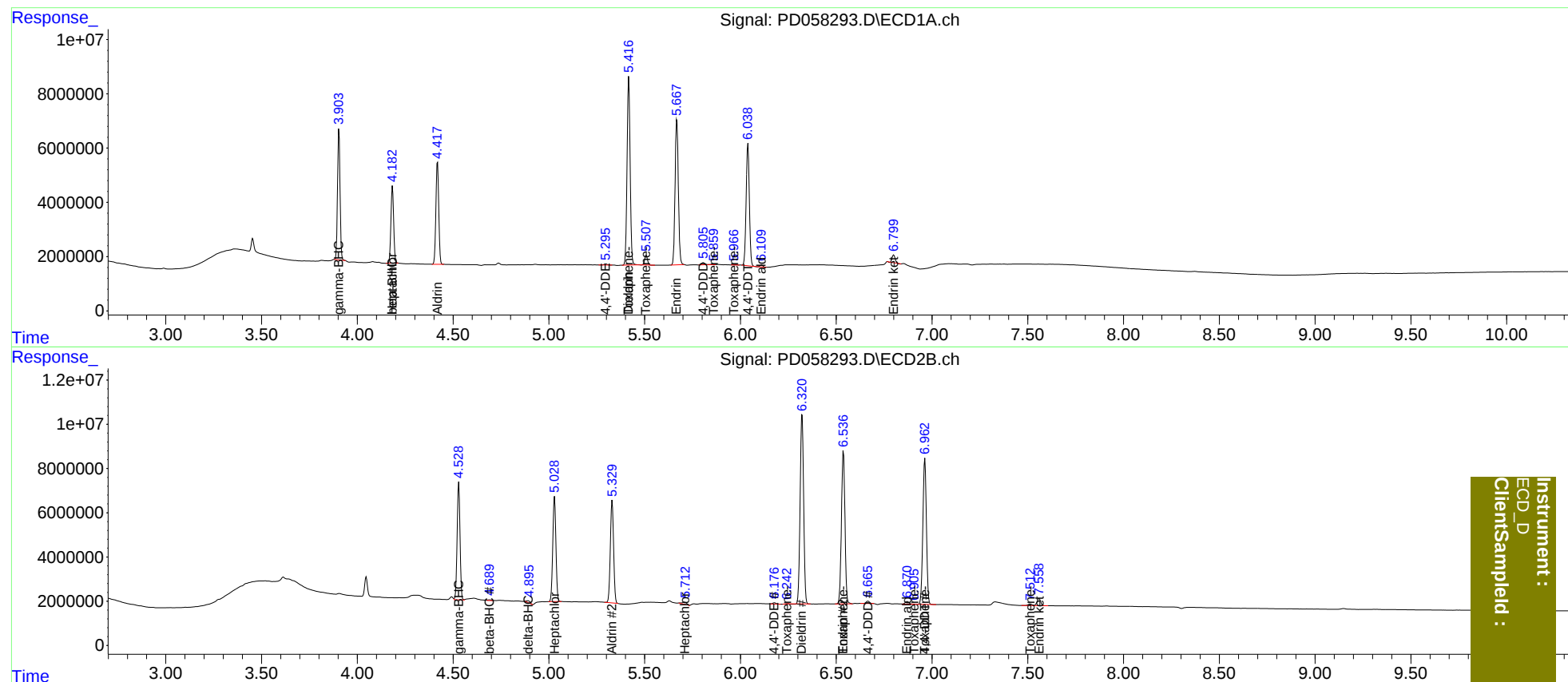
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.905f	0	50118	N.D.	<MDL
27)	SA Decachlor...	0.000	8.869	0	43357	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	3.904	4.530	43810227	55325015	20.045	19.569
4)	MA Heptachlor	4.184	5.030	28020177	53851395	20.100	20.167
5)	MB Aldrin	4.419	5.330	38846120	54265285	19.638	20.170
6)	B beta-BHC	4.184f	4.691	28020177	338153	30.036	0.277 #
7)	B delta-BHC	0.000	4.892	0	1175925	N.D.	0.429
8)	B Heptachlo...	4.859	5.710	48587	1705574	<MDL	0.668 #
9)	A Endosulfan I	5.171	6.085	36025	113605	<MDL	<MDL #
10)	B trans-Chl...	5.097	5.917	26623	245924	<MDL	<MDL #
11)	B cis-Chlor...	5.134	6.035	80762	239990	<MDL	<MDL #
12)	B 4,4'-DDE	5.297	6.178	514131	691442	0.276	0.277
13)	MA Dieldrin	5.417	6.322	77015375	108.5E6	41.588	40.934
14)	MA Endrin	5.668	6.538	63611413	88665883	42.065	41.292
15)	B Endosulfa...	5.967	6.770	78349	63792	<MDL	<MDL #
16)	A 4,4'-DDD	5.806	6.666	922375	1336510	0.743	0.635
17)	MA 4,4'-DDT	6.039	6.963	52196720	84732294	39.629	39.624
18)	B Endrin al...	6.110	6.871	801505	1712158	0.608	0.910 #
19)	B Endosulfa...	6.348	7.043f	6188	18200	<MDL	<MDL #
21)	B Endrin ke...	6.800	7.559	2941239	4312616	1.628	1.790
22)	Toxaphene-1	5.417	6.245	77015375	66612	8072.496	5.286 #
23)	Toxaphene-2	5.508	6.538	3626740	88665883	348.598	5314.793 #
24)	Toxaphene-3	5.859	6.907	45056	74717	5.718	3.609 #
25)	Toxaphene-4	5.967	6.963	78349	84732294	2.791	1420.845 #
26)	Toxaphene-5	0.000	7.513	0	1082975	N.D.	38.353

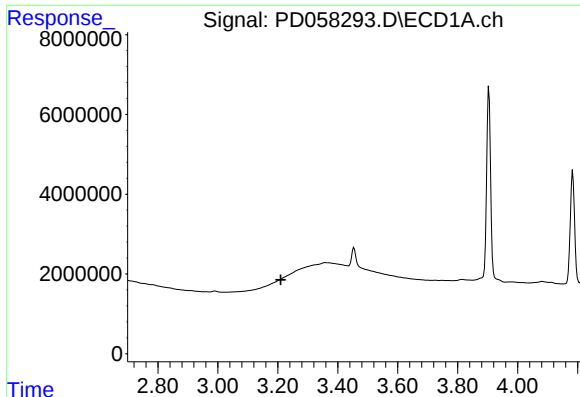
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 03 Jun 2020 10:30
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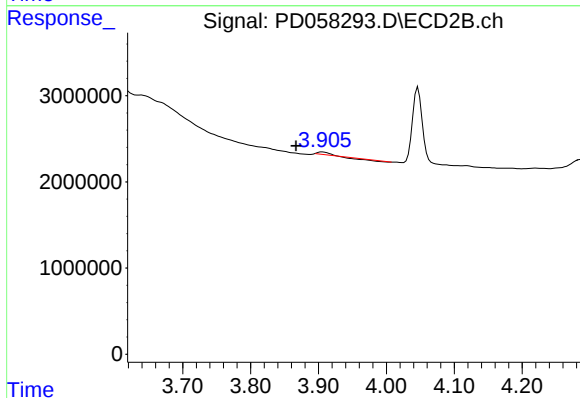




#1 Tetrachloro-m-xylene

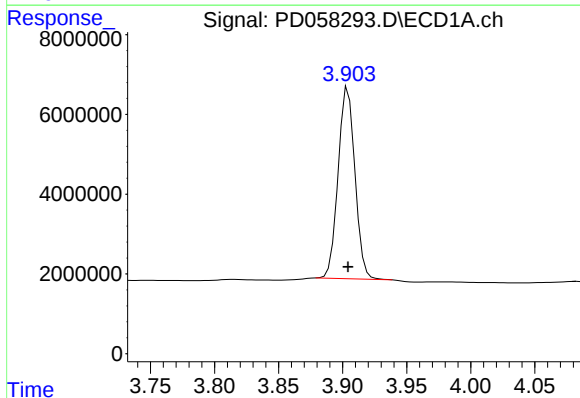
R.T.: 0.000 min
Exp R.T.: 3.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



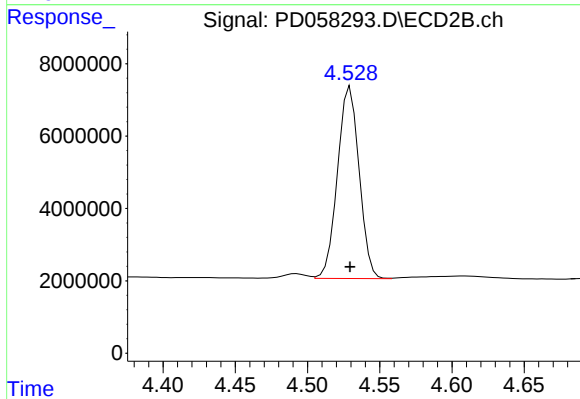
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: 0.038 min
Response: 50118
Conc: N.D.



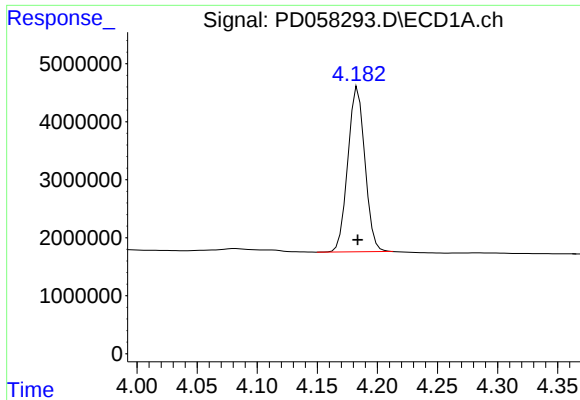
#3 gamma-BHC (Lindane)

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 43810227
Conc: 20.04 ng/ml



#3 gamma-BHC (Lindane)

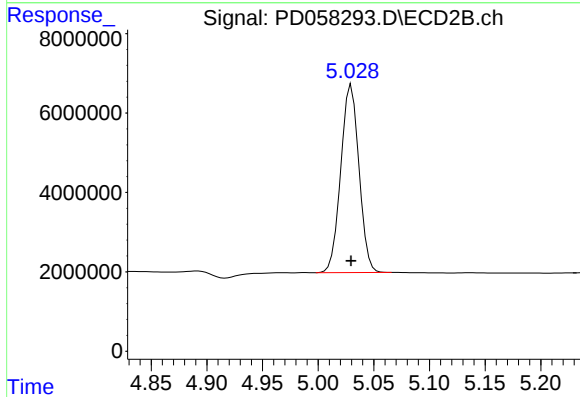
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 55325015
Conc: 19.57 ng/ml



#4 Heptachlor

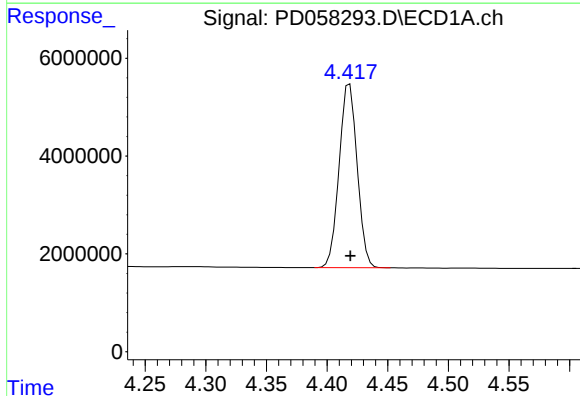
R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 28020177
Conc: 20.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



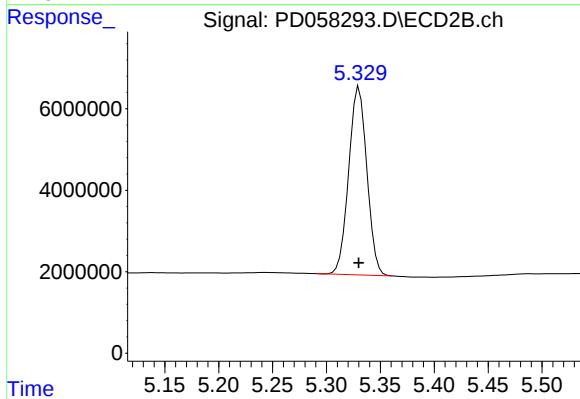
#4 Heptachlor

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 53851395
Conc: 20.17 ng/ml



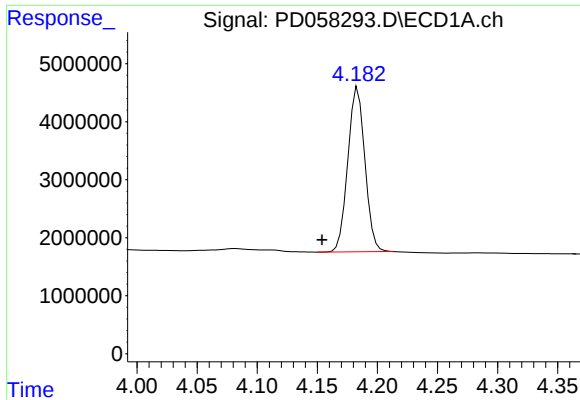
#5 Aldrin

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 38846120
Conc: 19.64 ng/ml



#5 Aldrin

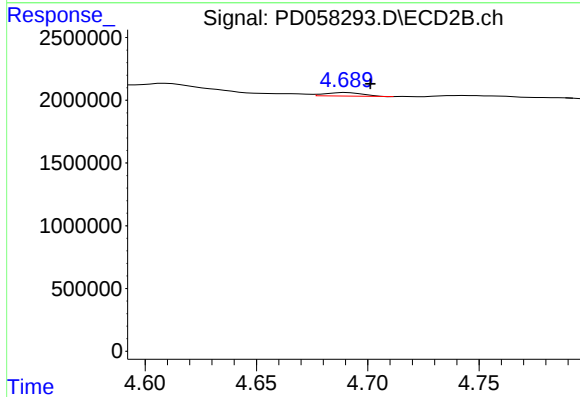
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 54265285
Conc: 20.17 ng/ml



#6 beta-BHC

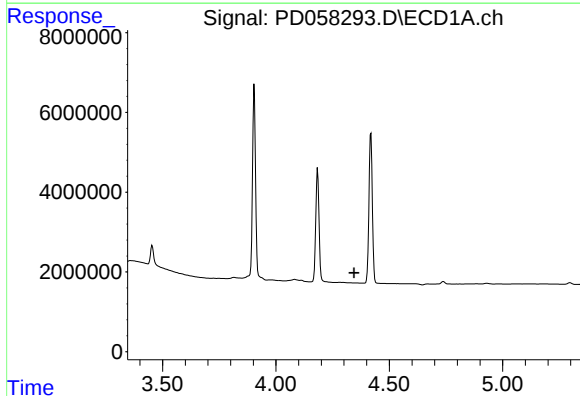
R.T.: 4.184 min
Delta R.T.: 0.030 min
Response: 28020177
Conc: 30.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



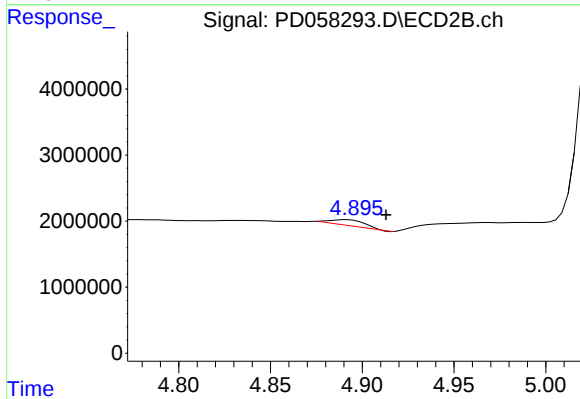
#6 beta-BHC

R.T.: 4.691 min
Delta R.T.: -0.011 min
Response: 338153
Conc: 0.28 ng/ml



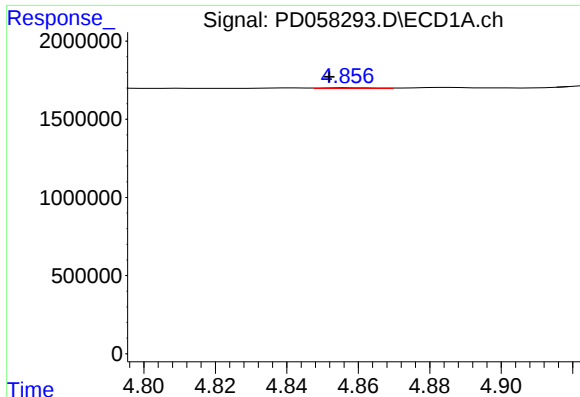
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#7 delta-BHC

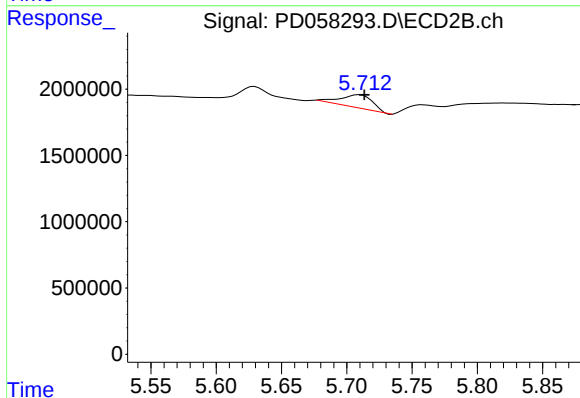
R.T.: 4.892 min
Delta R.T.: -0.021 min
Response: 1175925
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

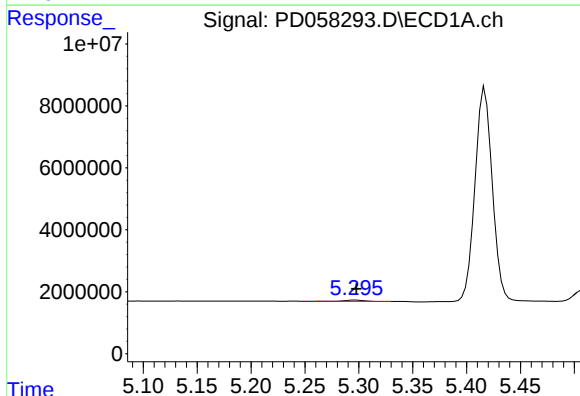
R.T.: 4.859 min
Delta R.T.: 0.007 min
Response: 48587
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



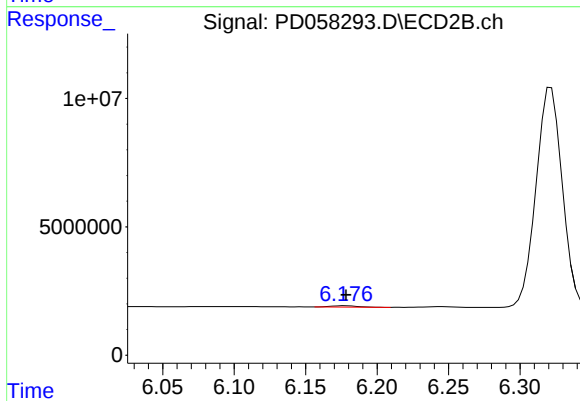
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 1705574
Conc: 0.67 ng/ml



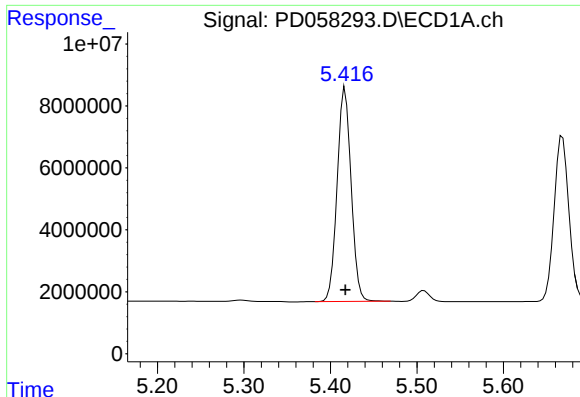
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 514131
Conc: 0.28 ng/ml



#12 4,4'-DDE

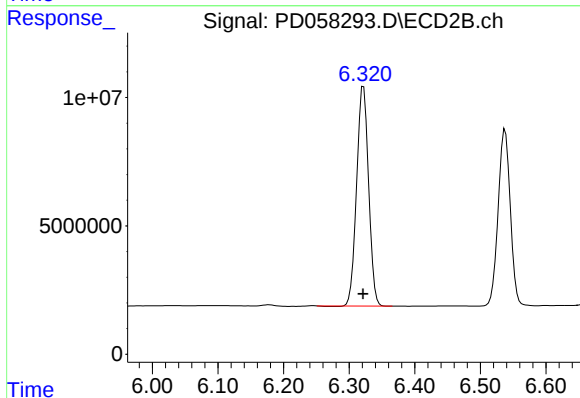
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 691442
Conc: 0.28 ng/ml



#13 Dieldrin

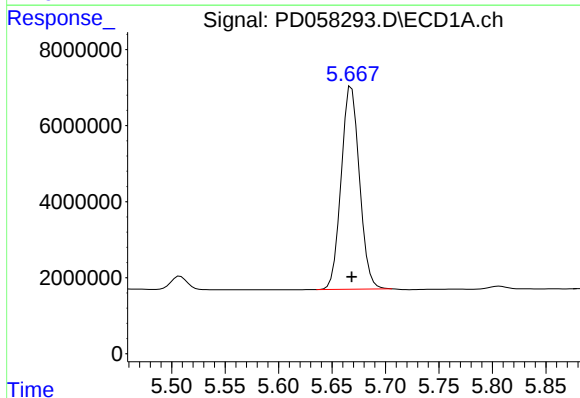
R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 77015375
Conc: 41.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



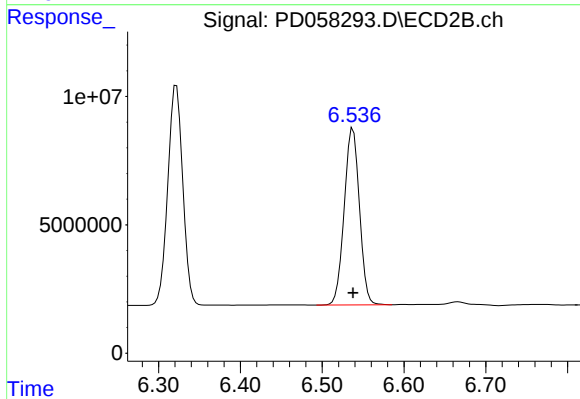
#13 Dieldrin

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 108467730
Conc: 40.93 ng/ml



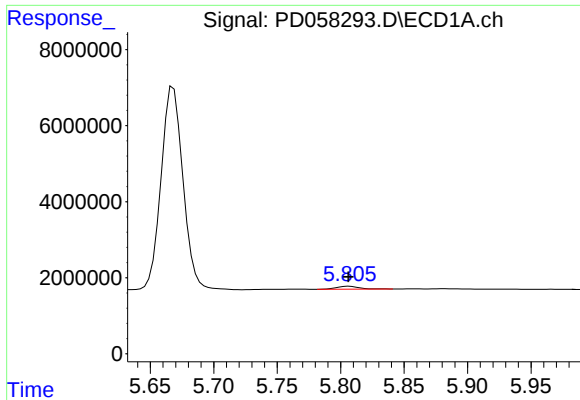
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 63611413
Conc: 42.07 ng/ml



#14 Endrin

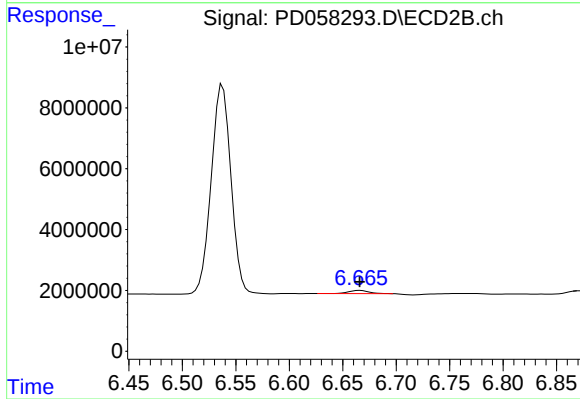
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 88665883
Conc: 41.29 ng/ml



#16 4,4'-DDD

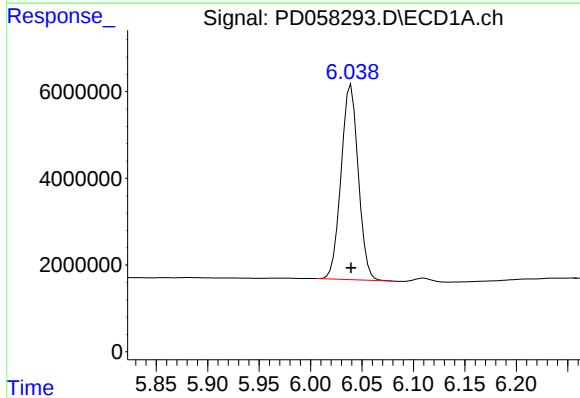
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 922375
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



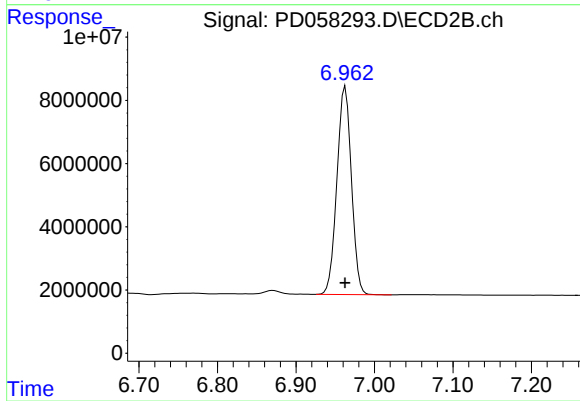
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 1336510
Conc: 0.64 ng/ml



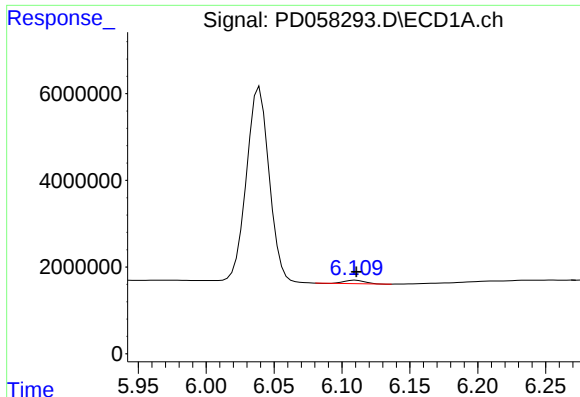
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 52196720
Conc: 39.63 ng/ml



#17 4,4'-DDT

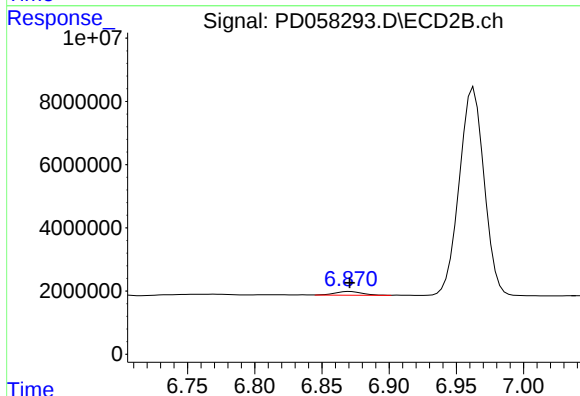
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 84732294
Conc: 39.62 ng/ml



#18 Endrin aldehyde

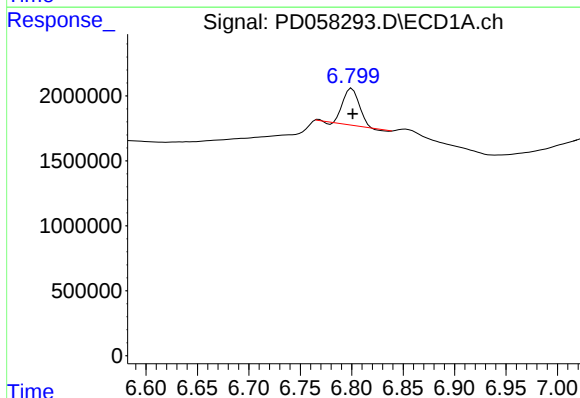
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 801505
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



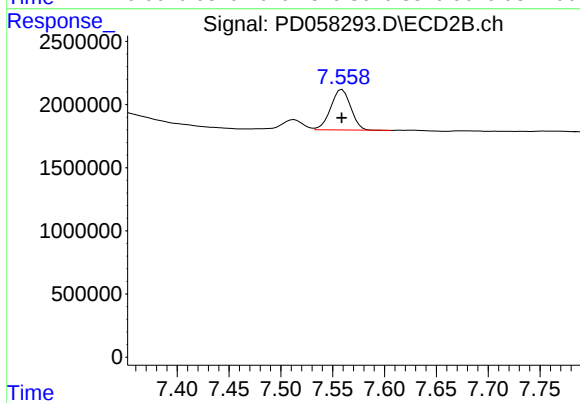
#18 Endrin aldehyde

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 1712158
Conc: 0.91 ng/ml



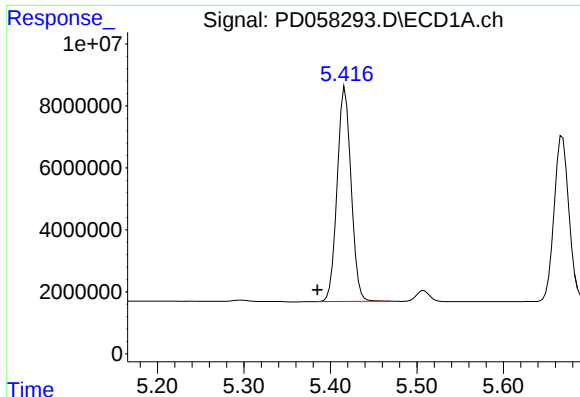
#21 Endrin ketone

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 2941239
Conc: 1.63 ng/ml



#21 Endrin ketone

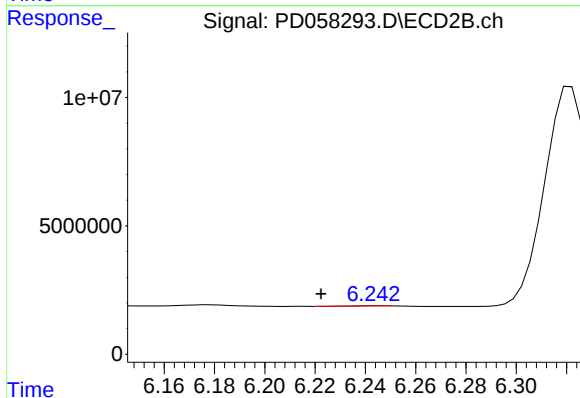
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 4312616
Conc: 1.79 ng/ml



#22 Toxaphene-1

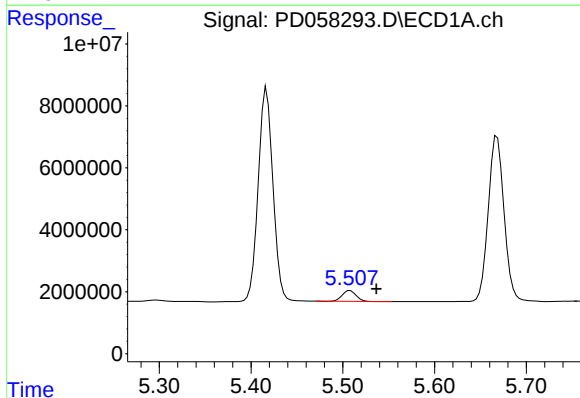
R.T.: 5.417 min
Delta R.T.: 0.032 min
Response: 77015375
Conc: 8072.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



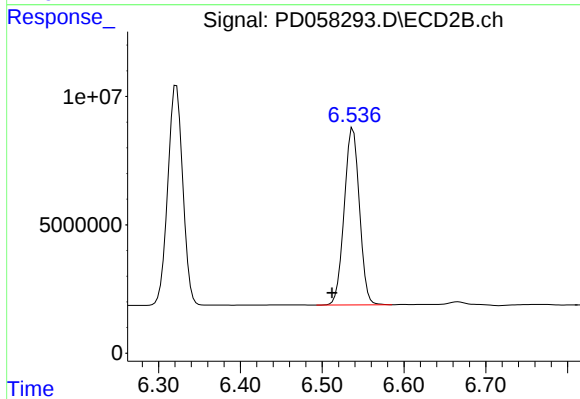
#22 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: 0.022 min
Response: 66612
Conc: 5.29 ng/ml



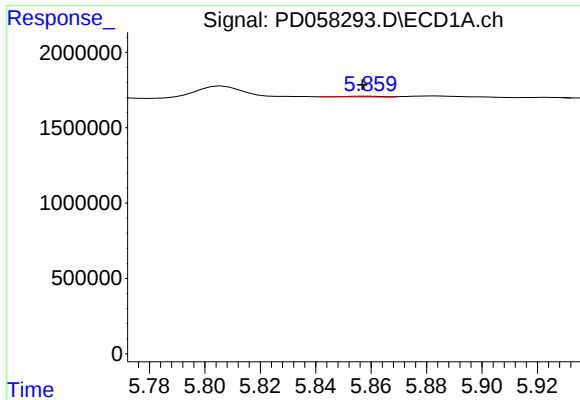
#23 Toxaphene-2

R.T.: 5.508 min
Delta R.T.: -0.028 min
Response: 3626740
Conc: 348.60 ng/ml



#23 Toxaphene-2

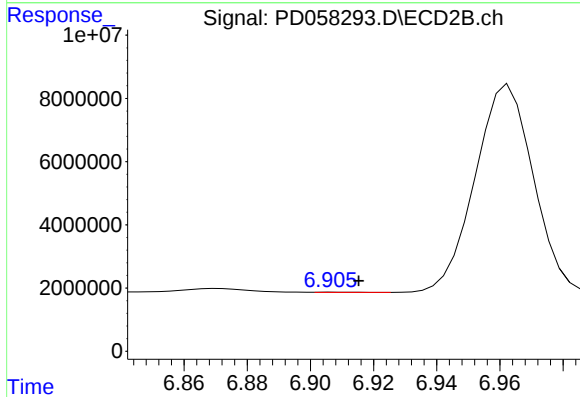
R.T.: 6.538 min
Delta R.T.: 0.025 min
Response: 88665883
Conc: 5314.79 ng/ml



#24 Toxaphene-3

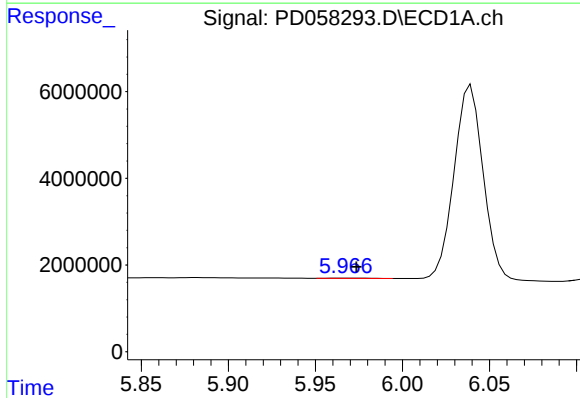
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 45056
Conc: 5.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



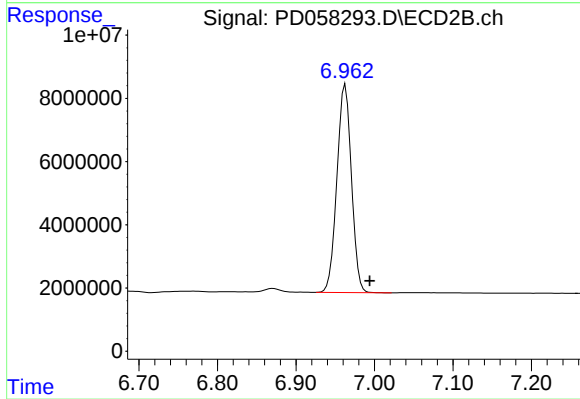
#24 Toxaphene-3

R.T.: 6.907 min
Delta R.T.: -0.008 min
Response: 74717
Conc: 3.61 ng/ml



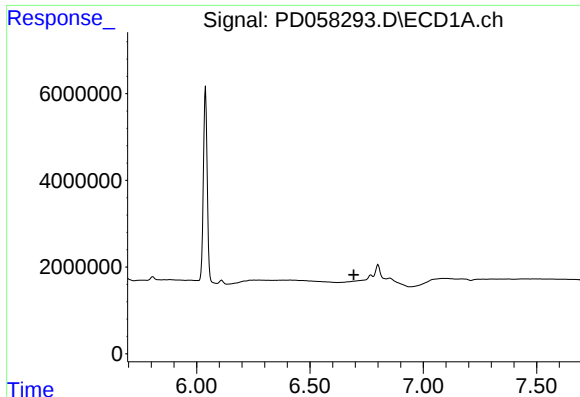
#25 Toxaphene-4

R.T.: 5.967 min
Delta R.T.: -0.006 min
Response: 78349
Conc: 2.79 ng/ml



#25 Toxaphene-4

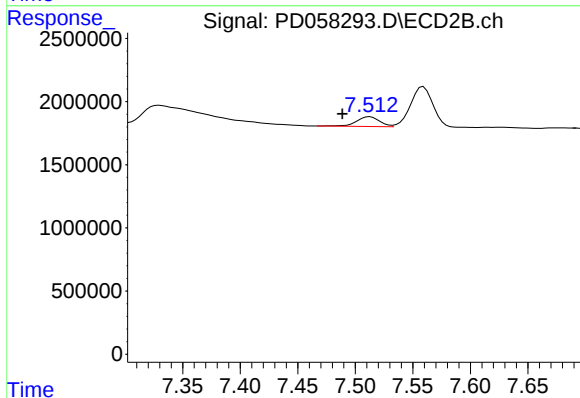
R.T.: 6.963 min
Delta R.T.: -0.031 min
Response: 84732294
Conc: 1420.84 ng/ml



#26 Toxaphene-5

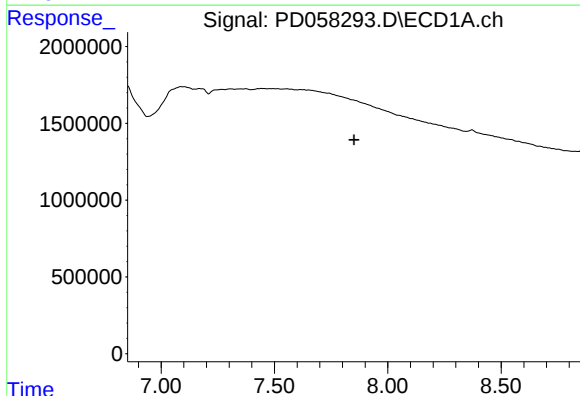
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



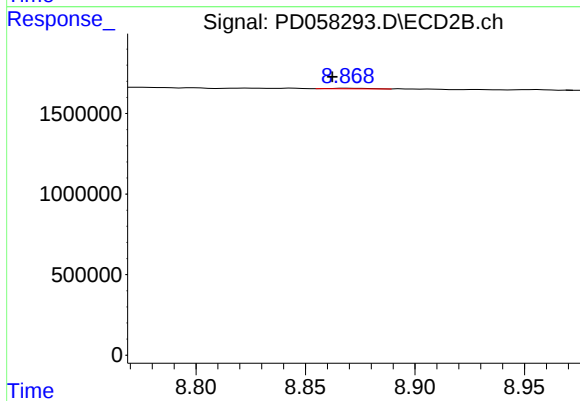
#26 Toxaphene-5

R.T.: 7.513 min
Delta R.T.: 0.024 min
Response: 1082975
Conc: 38.35 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

R.T.: 8.869 min
Delta R.T.: 0.007 min
Response: 43357
Conc: N.D.