

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070820\
 Data File : PD058484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2020 09:22
 Operator : AJ\MA
 Sample : L3229-06
 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: Jul 08 16:22:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 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

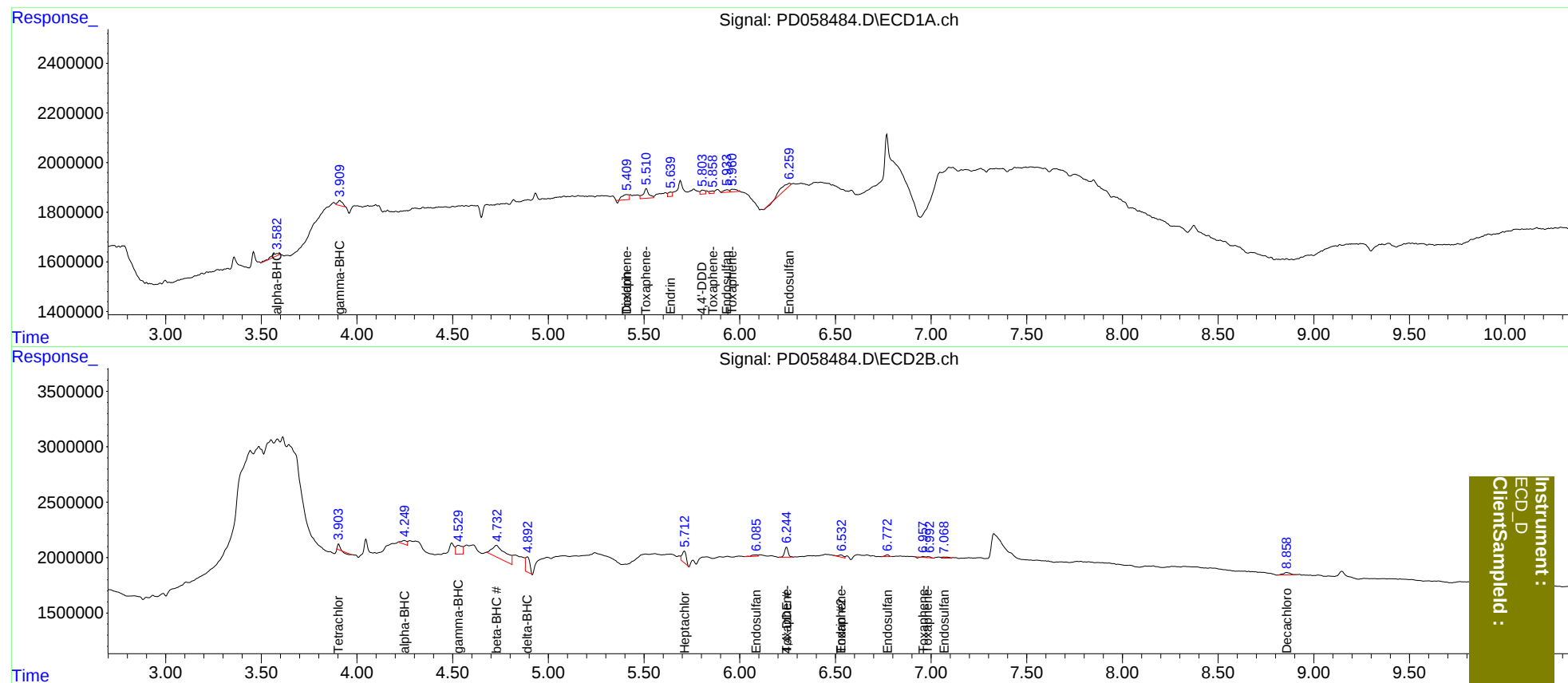
System Monitoring Compounds							
1)	SA Tetrachlo...	3.217	3.904f	50868	260334	<MDL	0.114 #
27)	SA Decachlor...	0.000	8.859	0	527972	N.D.	0.249
Target Compounds							
2)	A alpha-BHC	3.584f	4.248	376833	653519	0.151	0.193 #
3)	MA gamma-BHC...	3.911	4.530	356848	1811896	0.153	0.585 #
6)	B beta-BHC	0.000	4.730f	0	5643447	N.D.	4.082
7)	B delta-BHC	4.304f	4.891	40189	2175676	<MDL	0.982 #
8)	B Heptachlo...	4.894f	5.712	114129	1622941	<MDL	0.627 #
9)	A Endosulfan I	5.157	6.088	33567	261635	<MDL	0.107 #
10)	B trans-Chl...	5.062	5.937	116959	57006	<MDL	<MDL #
11)	B cis-Chlor...	5.126	5.998	41890	122164	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.245f	0	1184972	N.D.	0.462
13)	MA Dieldrin	5.411	6.328	441541	40745	0.256	<MDL #
14)	MA Endrin	5.640	6.529	252217	395818	0.171	0.173
15)	B Endosulfa...	5.934	6.773	199504	231705	0.123	0.103
16)	A 4,4'-DDD	5.806	0.000	248278	0	0.205	N.D. #
17)	MA 4,4'-DDT	0.000	6.958	0	2415	N.D.	<MDL
19)	B Endosulfa...	6.260f	7.069	648915	273204	0.428	0.121 #
22)	Toxaphene-1	5.411	6.245	441541	1184972	48.991	95.179 #
23)	Toxaphene-2	5.512	6.529	773007	395818	77.078	23.898 #
24)	Toxaphene-3	5.860	6.958	140420	2415	18.920	0.117 #
25)	Toxaphene-4	5.962	6.985	260260	120609	9.808	2.016 #

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

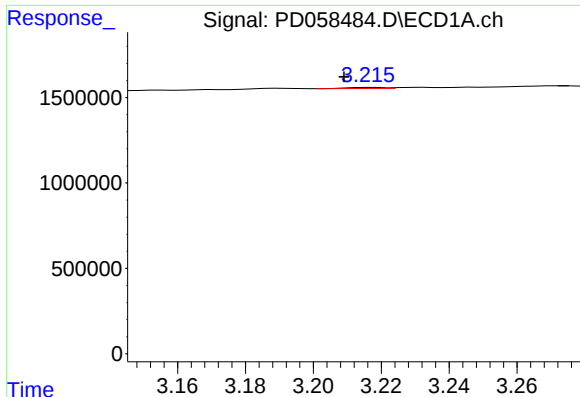
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Acq On : 08 Jul 2020 09:22
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Sample : L3229-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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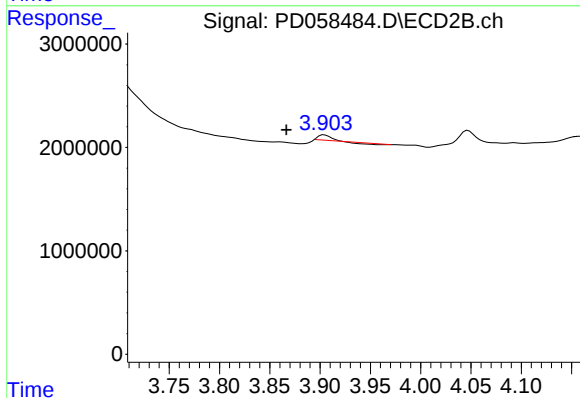
Instrument :
ECD_D
ClientSampled :
L3229-06



#1 Tetrachloro-m-xylene

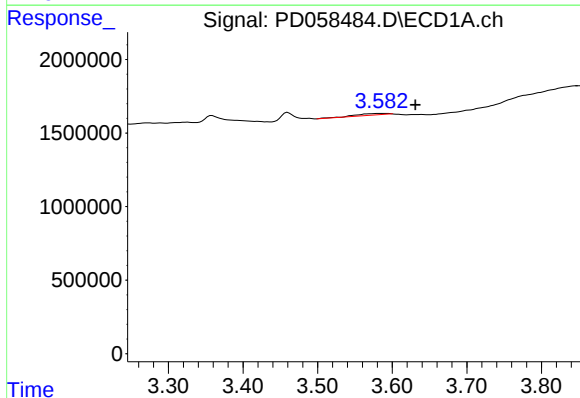
R.T.: 3.217 min
Delta R.T.: 0.008 min
Response: 50868
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



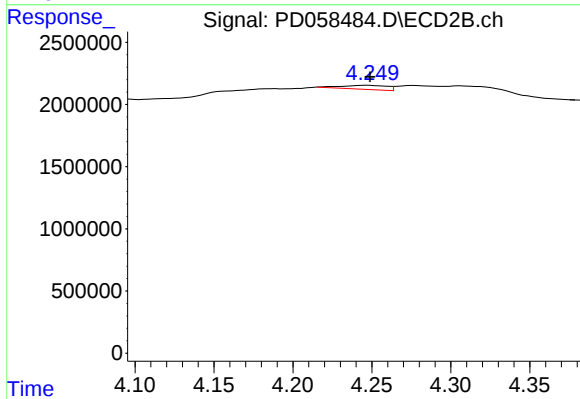
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.038 min
Response: 260334
Conc: 0.11 ng/ml



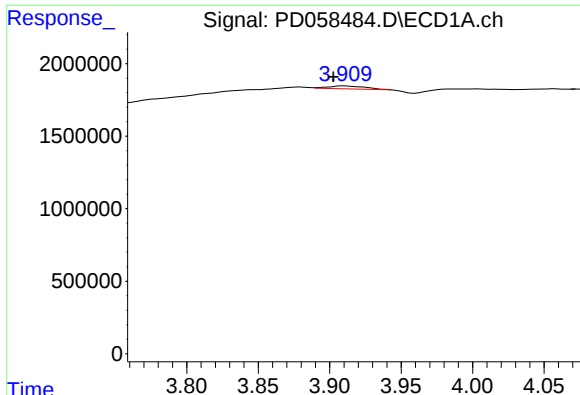
#2 alpha-BHC

R.T.: 3.584 min
Delta R.T.: -0.048 min
Response: 376833
Conc: 0.15 ng/ml



#2 alpha-BHC

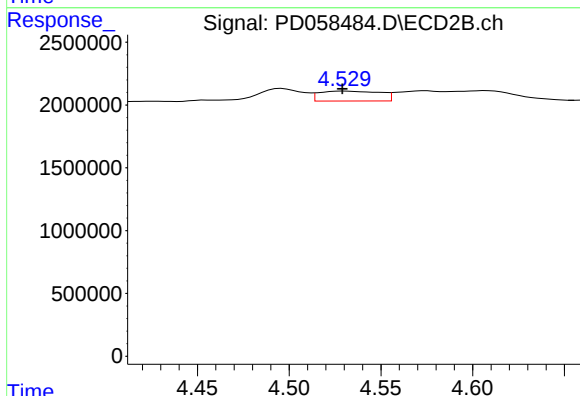
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 653519
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

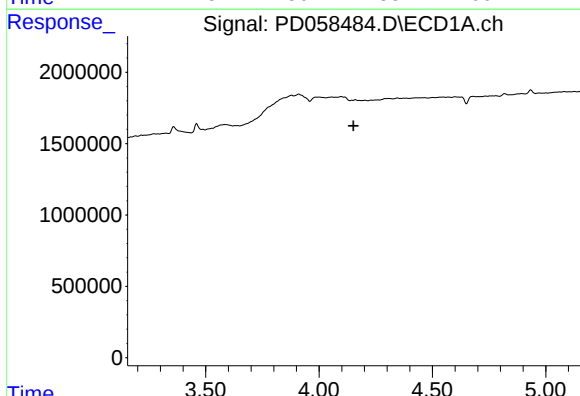
R.T.: 3.911 min
Delta R.T.: 0.008 min
Response: 356848
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



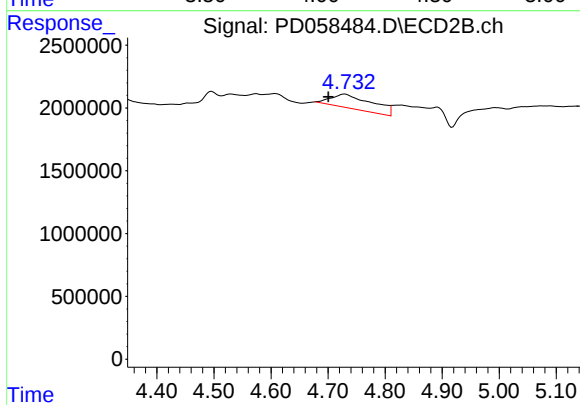
#3 gamma-BHC (Lindane)

R.T.: 4.530 min
Delta R.T.: 0.001 min
Response: 1811896
Conc: 0.58 ng/ml



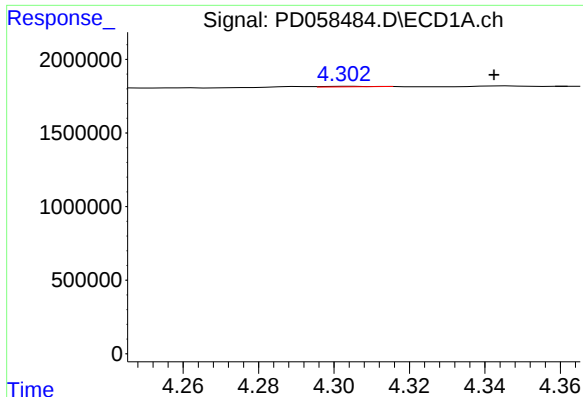
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



#6 beta-BHC

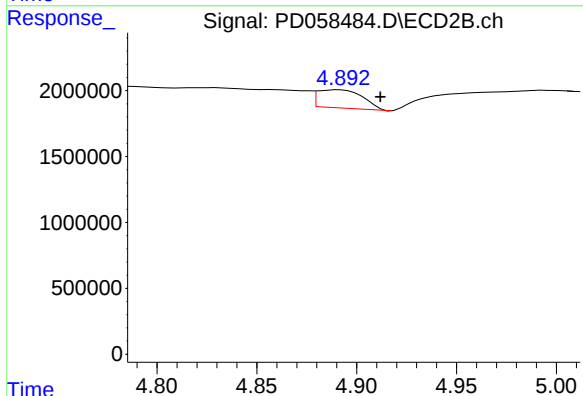
R.T.: 4.730 min
Delta R.T.: 0.029 min
Response: 5643447
Conc: 4.08 ng/ml



#7 delta-BHC

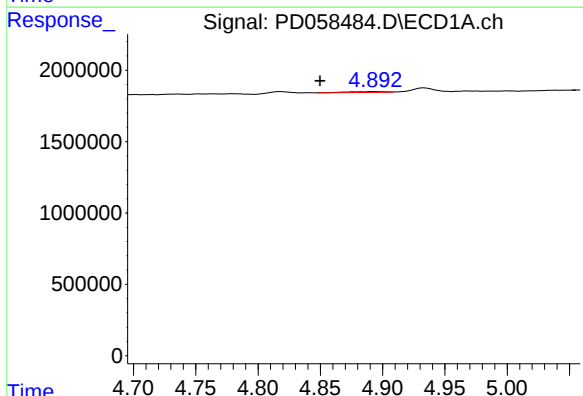
R.T.: 4.304 min
Delta R.T.: -0.038 min
Response: 40189
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



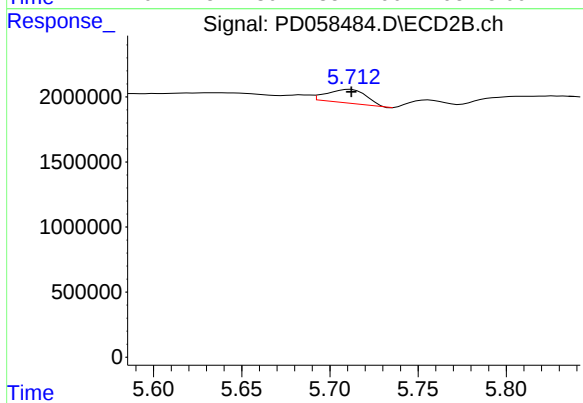
#7 delta-BHC

R.T.: 4.891 min
Delta R.T.: -0.021 min
Response: 2175676
Conc: 0.98 ng/ml



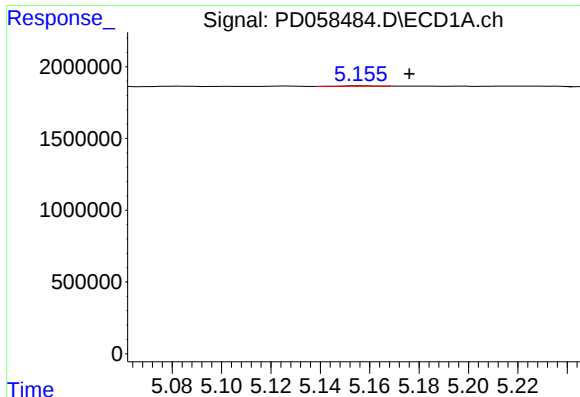
#8 Heptachlor epoxide

R.T.: 4.894 min
Delta R.T.: 0.044 min
Response: 114129
Conc: N.D.



#8 Heptachlor epoxide

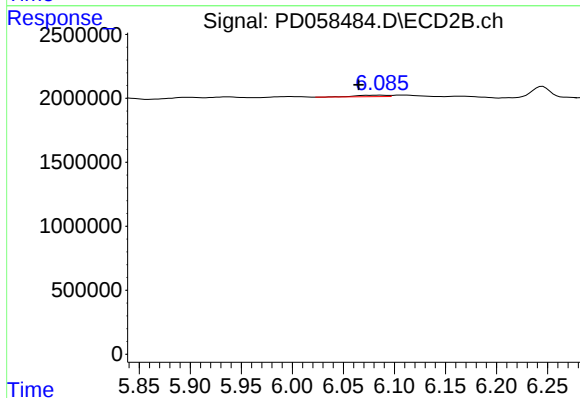
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 1622941
Conc: 0.63 ng/ml



#9 Endosulfan I

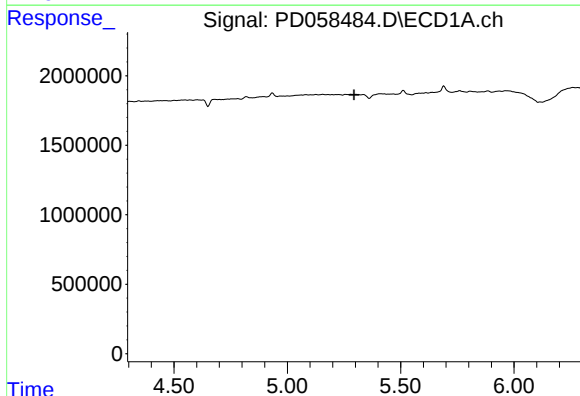
R.T.: 5.157 min
Delta R.T.: -0.019 min
Response: 33567
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



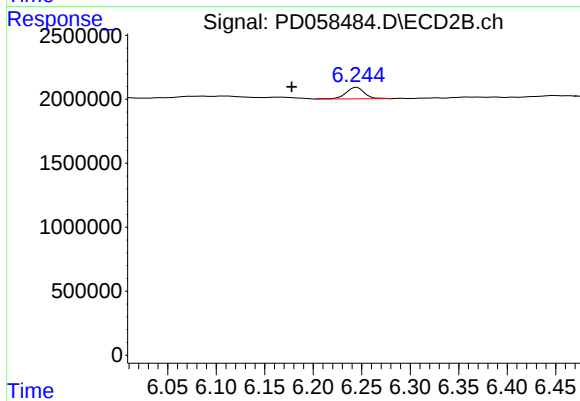
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: 0.022 min
Response: 261635
Conc: 0.11 ng/ml



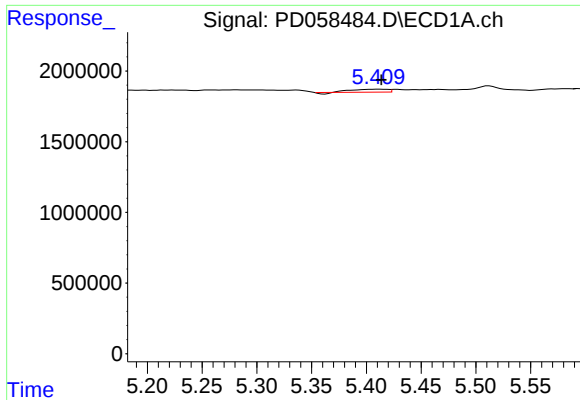
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.295 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

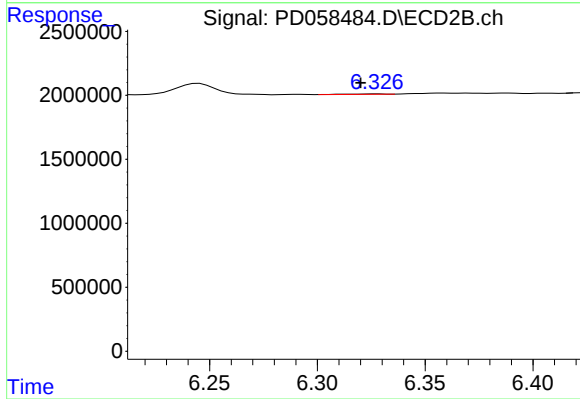
R.T.: 6.245 min
Delta R.T.: 0.067 min
Response: 1184972
Conc: 0.46 ng/ml



#13 Dieldrin

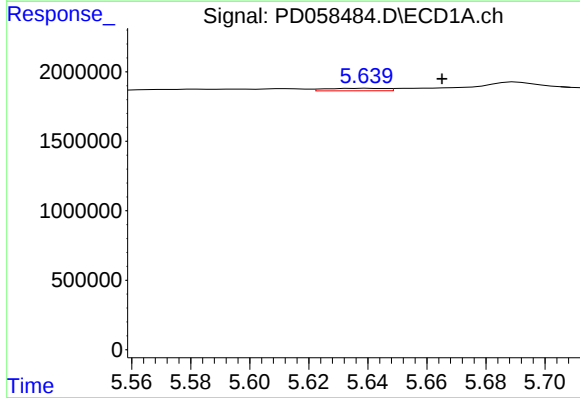
R.T.: 5.411 min
Delta R.T.: -0.003 min
Response: 441541
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



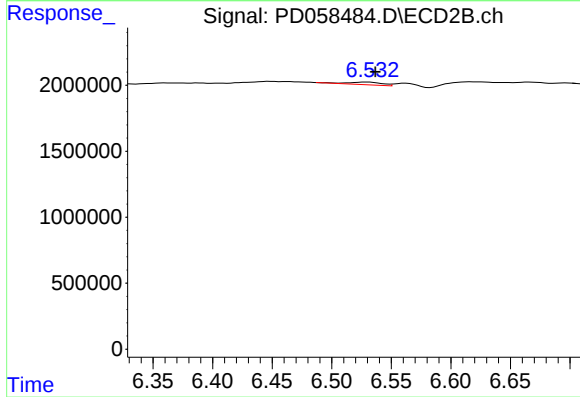
#13 Dieldrin

R.T.: 6.328 min
Delta R.T.: 0.008 min
Response: 40745
Conc: N.D.



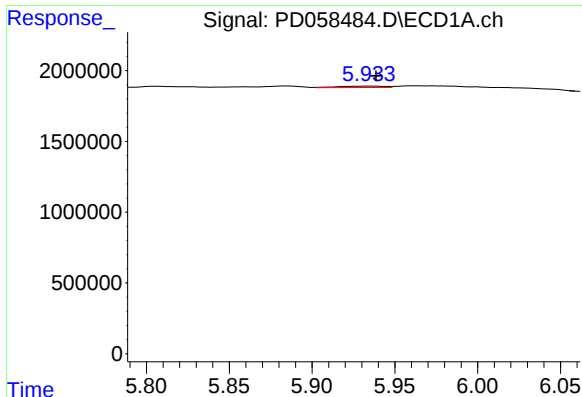
#14 Endrin

R.T.: 5.640 min
Delta R.T.: -0.025 min
Response: 252217
Conc: 0.17 ng/ml



#14 Endrin

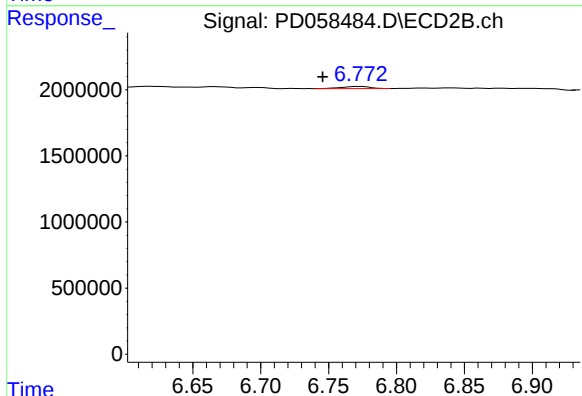
R.T.: 6.529 min
Delta R.T.: -0.007 min
Response: 395818
Conc: 0.17 ng/ml



#15 Endosulfan II

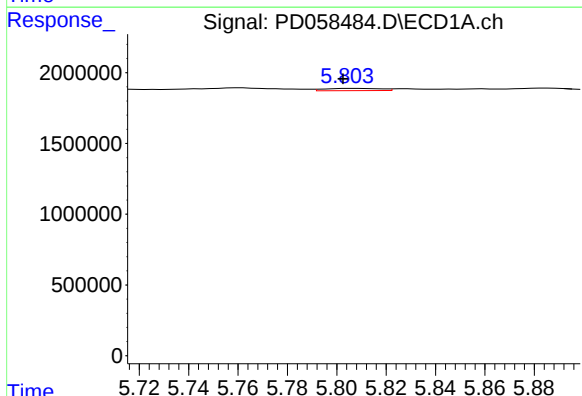
R.T.: 5.934 min
Delta R.T.: -0.005 min
Response: 199504
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



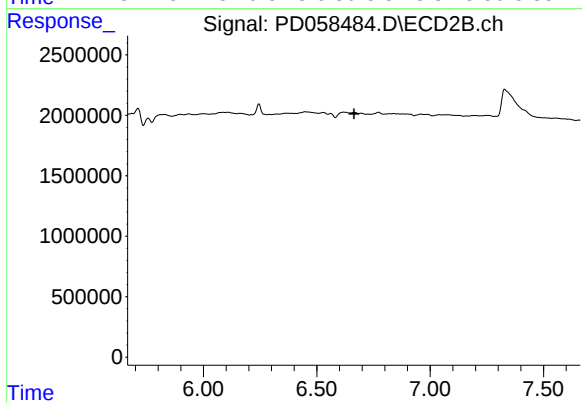
#15 Endosulfan II

R.T.: 6.773 min
Delta R.T.: 0.027 min
Response: 231705
Conc: 0.10 ng/ml



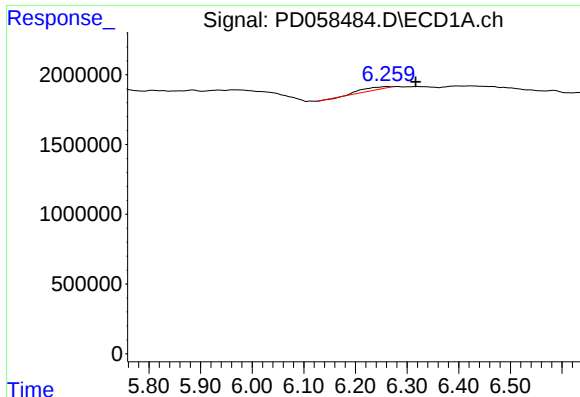
#16 4,4'-DDD

R.T.: 5.806 min
Delta R.T.: 0.003 min
Response: 248278
Conc: 0.21 ng/ml



#16 4,4'-DDD

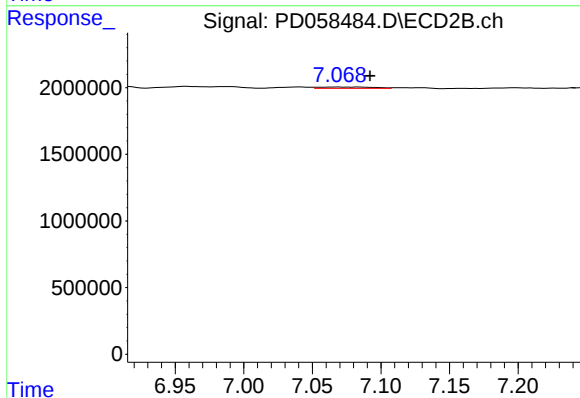
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

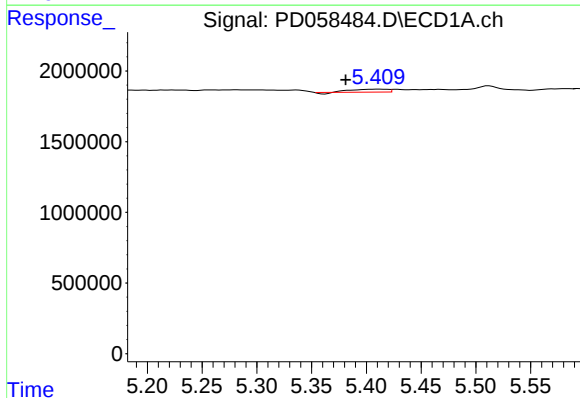
R.T.: 6.260 min
Delta R.T.: -0.056 min
Response: 648915
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



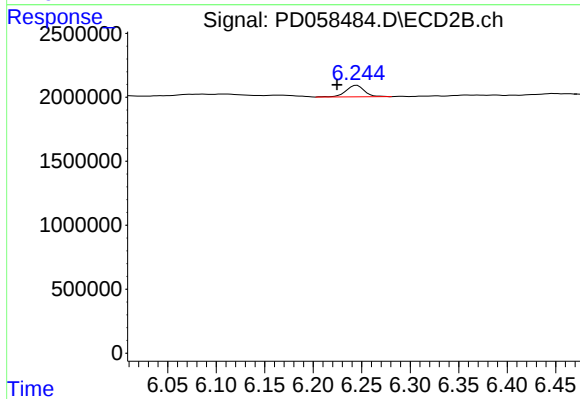
#19 Endosulfan Sulfate

R.T.: 7.069 min
Delta R.T.: -0.023 min
Response: 273204
Conc: 0.12 ng/ml



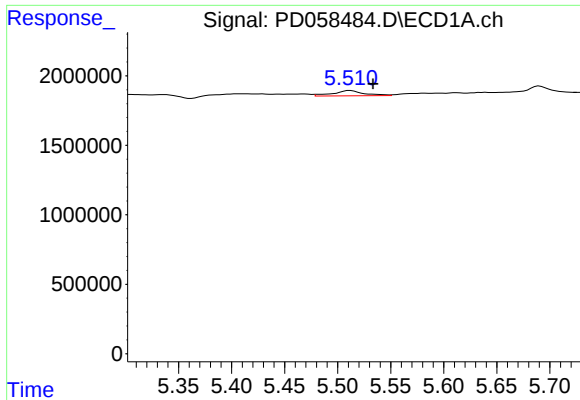
#22 Toxaphene-1

R.T.: 5.411 min
Delta R.T.: 0.030 min
Response: 441541
Conc: 48.99 ng/ml



#22 Toxaphene-1

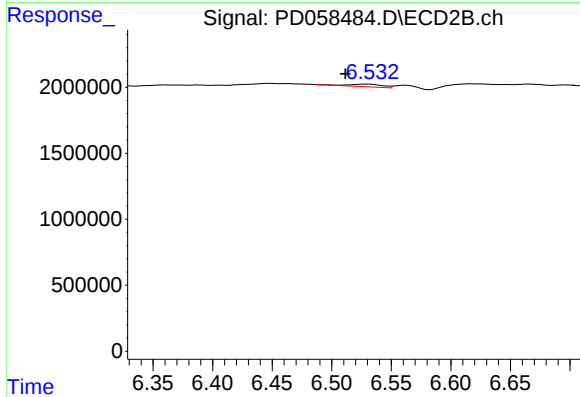
R.T.: 6.245 min
Delta R.T.: 0.021 min
Response: 1184972
Conc: 95.18 ng/ml



#23 Toxaphene-2

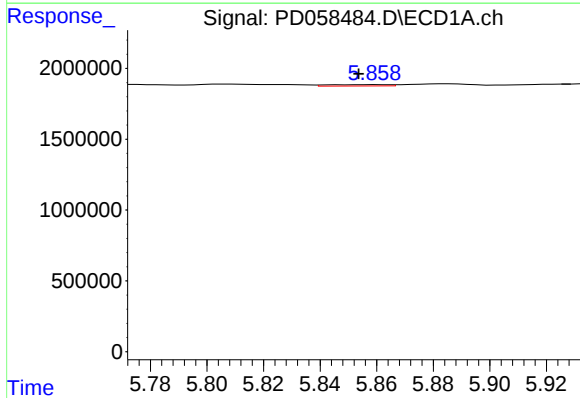
R.T.: 5.512 min
Delta R.T.: -0.022 min
Response: 773007
Conc: 77.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



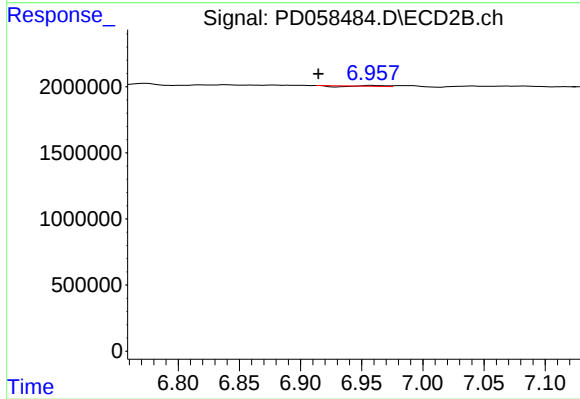
#23 Toxaphene-2

R.T.: 6.529 min
Delta R.T.: 0.018 min
Response: 395818
Conc: 23.90 ng/ml



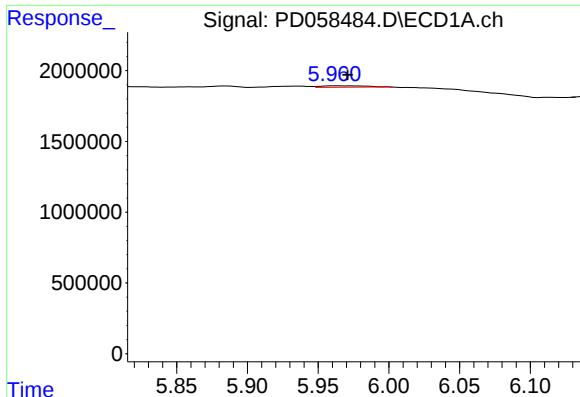
#24 Toxaphene-3

R.T.: 5.860 min
Delta R.T.: 0.006 min
Response: 140420
Conc: 18.92 ng/ml



#24 Toxaphene-3

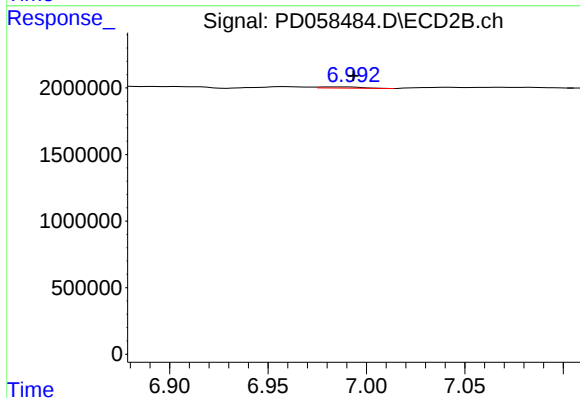
R.T.: 6.958 min
Delta R.T.: 0.044 min
Response: 2415
Conc: 0.12 ng/ml



#25 Toxaphene-4

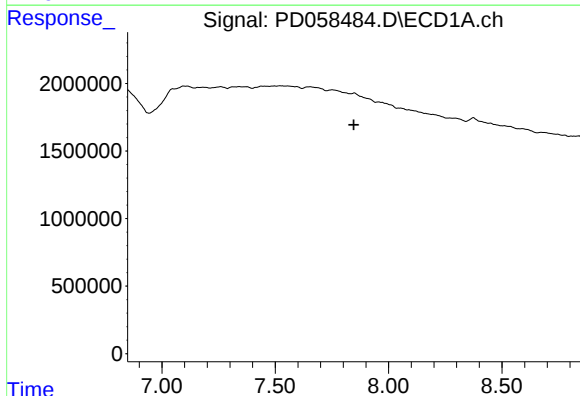
R.T.: 5.962 min
Delta R.T.: -0.009 min
Response: 260260
Conc: 9.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



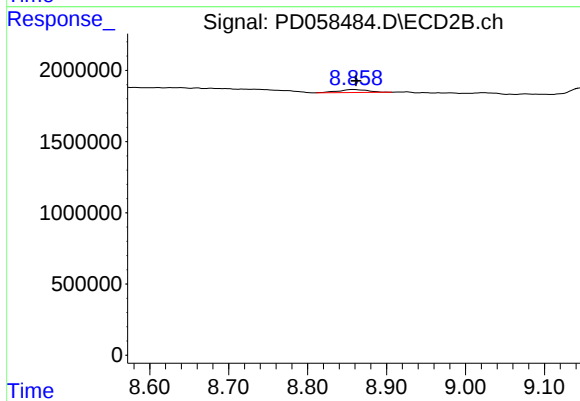
#25 Toxaphene-4

R.T.: 6.985 min
Delta R.T.: -0.008 min
Response: 120609
Conc: 2.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: -0.002 min
Response: 527972
Conc: 0.25 ng/ml