

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070820\
 Data File : PD058486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2020 10:32
 Operator : AJ\MA
 Sample : L3229-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 16:23:18 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

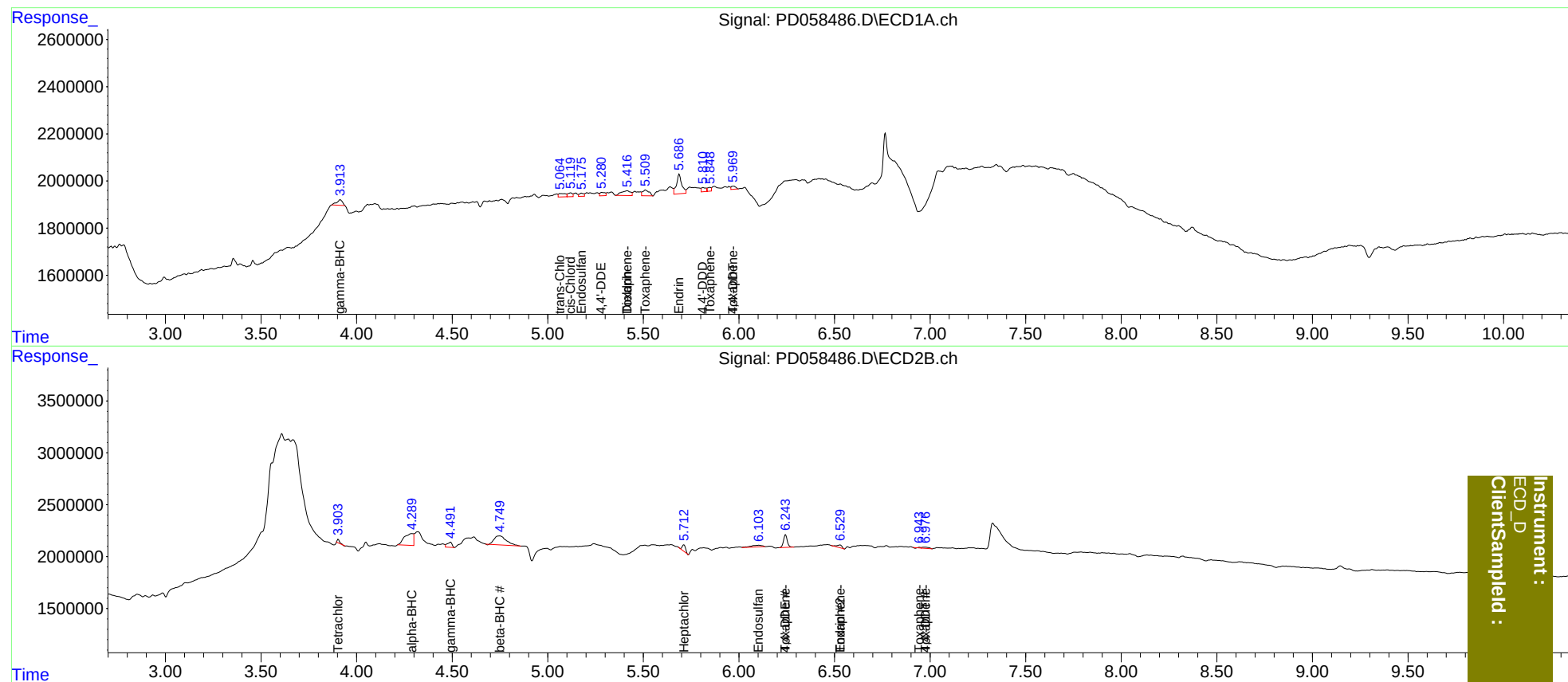
System Monitoring Compounds							
1)	SA Tetrachlo...	3.244f	3.904f	106400	313049	<MDL	0.137 #
27)	SA Decachlor...	0.000	8.864	0	31930	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	3.640	4.290f	72235	3689326	<MDL	1.090 #
3)	MA gamma-BHC...	3.915	4.492f	491780	891598	0.211	0.288 #
4)	MA Heptachlor	0.000	5.069f	0	255105	N.D.	<MDL
5)	MB Aldrin	4.428	0.000	52707	0	<MDL	N.D. #
6)	B beta-BHC	0.000	4.750f	0	3895514	N.D.	2.818
7)	B delta-BHC	4.374f	0.000	115453	0	<MDL	N.D. #
8)	B Heptachlo...	4.883	5.713	76240	842739	<MDL	0.326 #
9)	A Endosulfan I	5.176	6.105f	215515	685989	0.120	0.281 #
10)	B trans-Chl...	5.066	6.002f	374233	199859	0.190	<MDL #
11)	B cis-Chlor...	5.120	6.002	267745	199859	0.135	<MDL #
12)	B 4,4'-DDE	5.282	6.244f	259579	1696683	0.129	0.661 #
13)	MA Dieldrin	5.417	6.326	673090	17206	0.390	<MDL #
14)	MA Endrin	5.688	6.529	1585130	491110	1.073	0.215 #
15)	B Endosulfa...	5.948	6.741	117057	5776	<MDL	<MDL #
16)	A 4,4'-DDD	5.812	0.000	294660	0	0.244	N.D. #
17)	MA 4,4'-DDT	5.972f	6.976	216093	279371	0.152	0.124
18)	B Endrin al...	0.000	6.847	0	53797	N.D.	<MDL
19)	B Endosulfa...	0.000	7.118	0	180639	N.D.	<MDL
22)	Toxaphene-1	5.417	6.244	673090	1696683	74.683	136.280 #
23)	Toxaphene-2	5.511	6.529	584936	491110	58.325	29.651 #
24)	Toxaphene-3	5.849	6.944	211796	15737	28.538	0.761 #
25)	Toxaphene-4	5.972	6.976	216093	279371	8.144	4.670 #

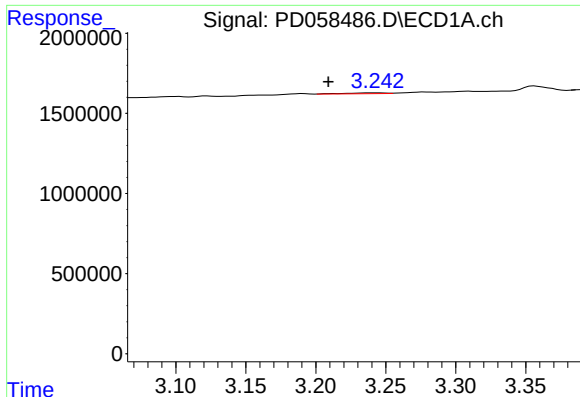
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070820\
Data File : PD058486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 10:32
Operator : AJ\MA
Sample : L3229-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 16:23:18 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

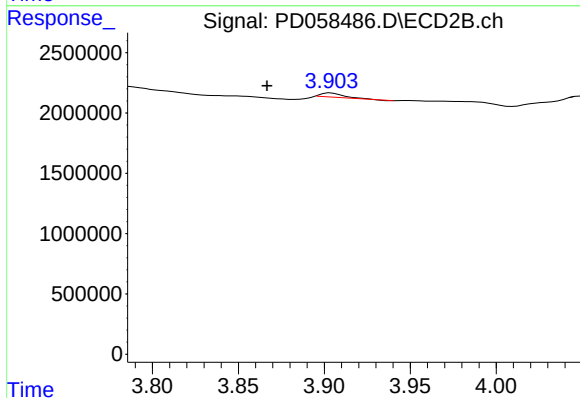




#1 Tetrachloro-m-xylene

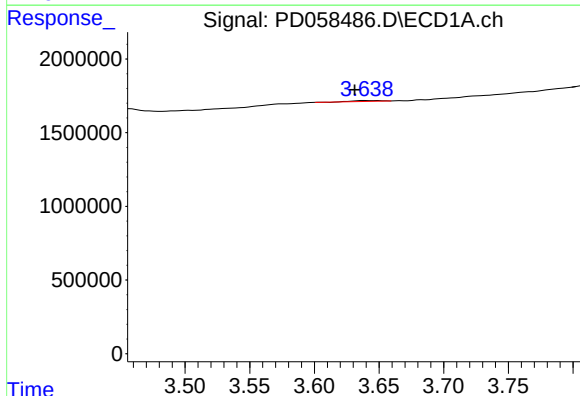
R.T.: 3.244 min
Delta R.T.: 0.035 min
Response: 106400
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



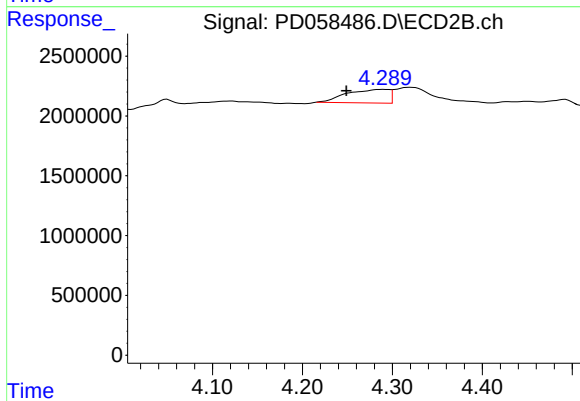
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.037 min
Response: 313049
Conc: 0.14 ng/ml



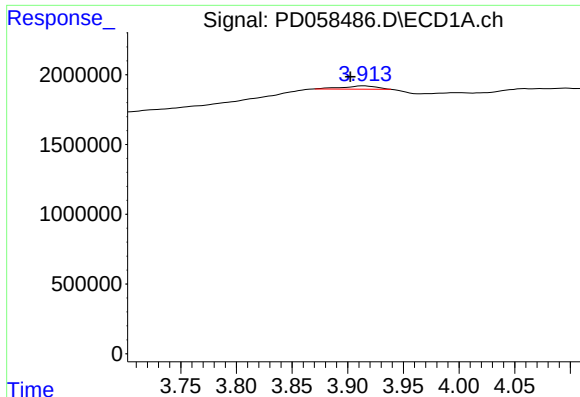
#2 alpha-BHC

R.T.: 3.640 min
Delta R.T.: 0.009 min
Response: 72235
Conc: N.D.



#2 alpha-BHC

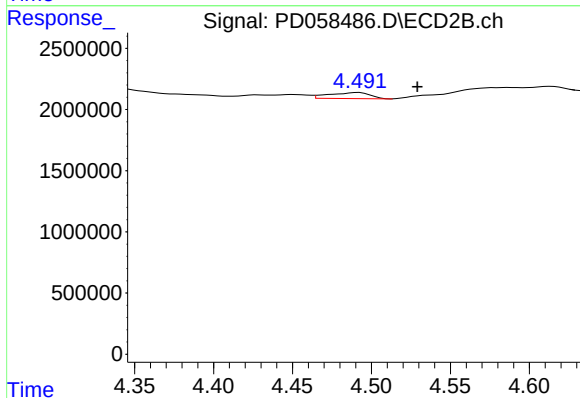
R.T.: 4.290 min
Delta R.T.: 0.042 min
Response: 3689326
Conc: 1.09 ng/ml



#3 gamma-BHC (Lindane)

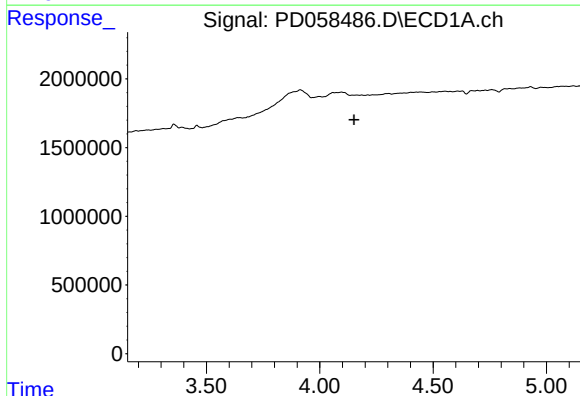
R.T.: 3.915 min
Delta R.T.: 0.012 min
Response: 491780
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



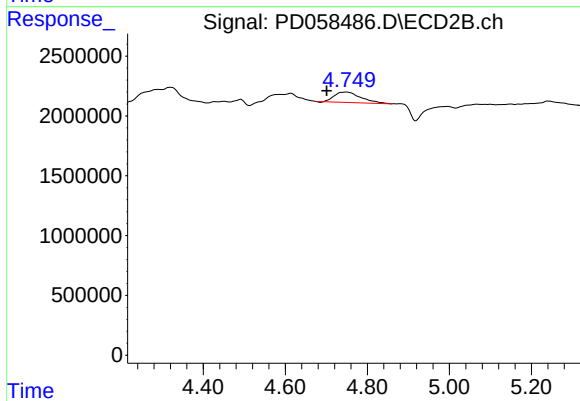
#3 gamma-BHC (Lindane)

R.T.: 4.492 min
Delta R.T.: -0.037 min
Response: 891598
Conc: 0.29 ng/ml



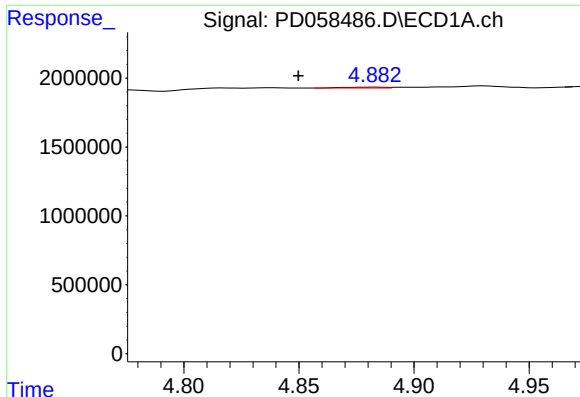
#6 beta-BHC

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



#6 beta-BHC

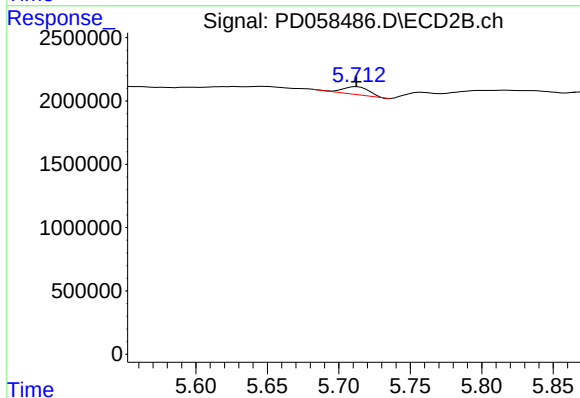
R.T.: 4.750 min
Delta R.T.: 0.049 min
Response: 3895514
Conc: 2.82 ng/ml



#8 Heptachlor epoxide

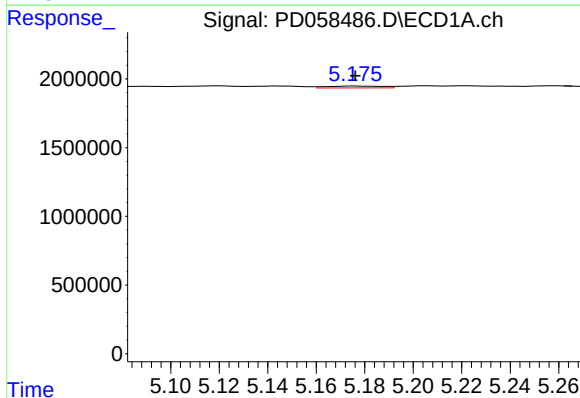
R.T.: 4.883 min
Delta R.T.: 0.033 min
Response: 76240
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



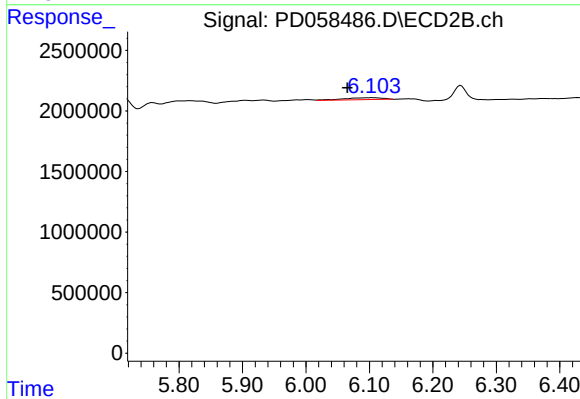
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 842739
Conc: 0.33 ng/ml



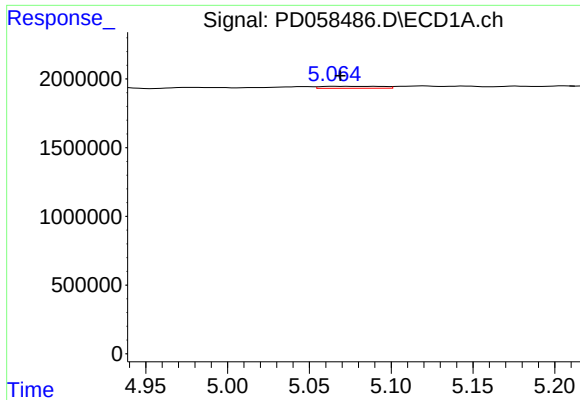
#9 Endosulfan I

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 215515
Conc: 0.12 ng/ml



#9 Endosulfan I

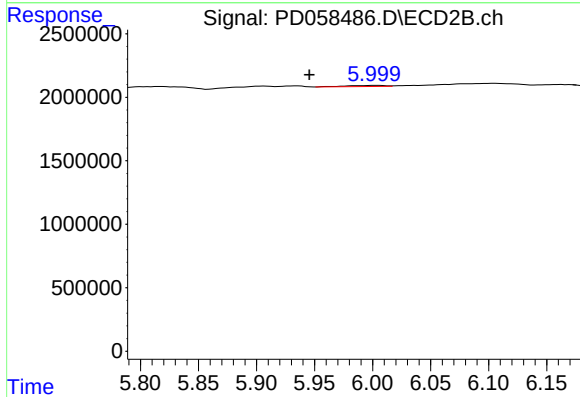
R.T.: 6.105 min
Delta R.T.: 0.040 min
Response: 685989
Conc: 0.28 ng/ml



#10 trans-Chlordane

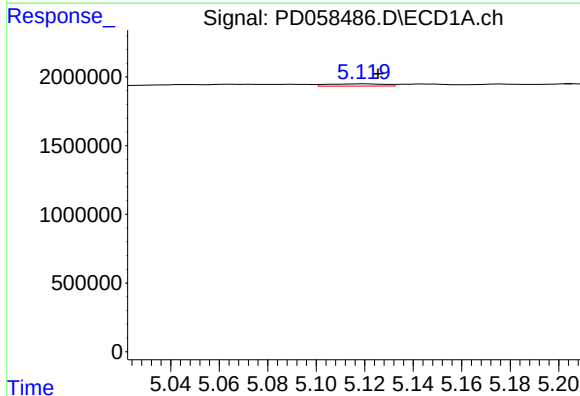
R.T.: 5.066 min
Delta R.T.: -0.003 min
Response: 374233
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



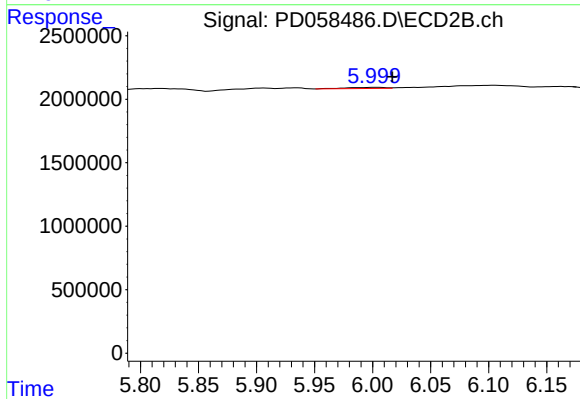
#10 trans-Chlordane

R.T.: 6.002 min
Delta R.T.: 0.057 min
Response: 199859
Conc: N.D.



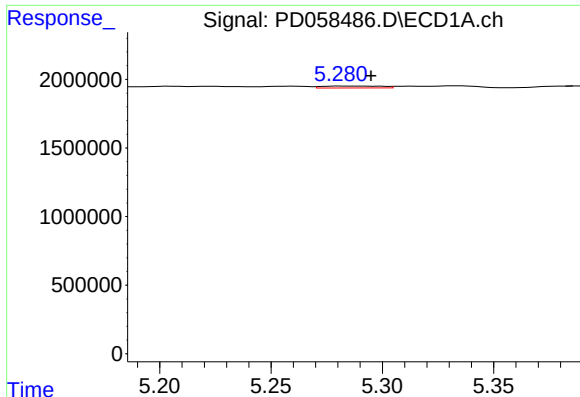
#11 cis-Chlordane

R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 267745
Conc: 0.14 ng/ml



#11 cis-Chlordane

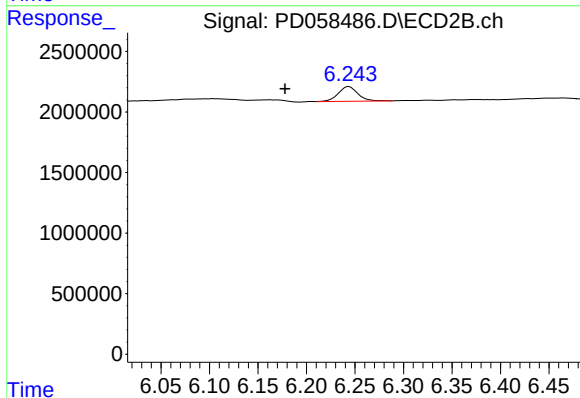
R.T.: 6.002 min
Delta R.T.: -0.015 min
Response: 199859
Conc: N.D.



#12 4,4'-DDE

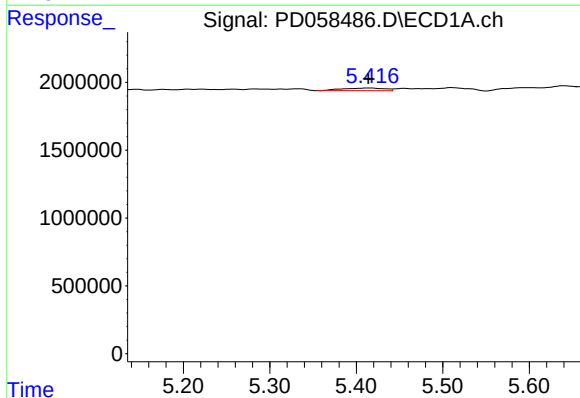
R.T.: 5.282 min
Delta R.T.: -0.013 min
Response: 259579
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



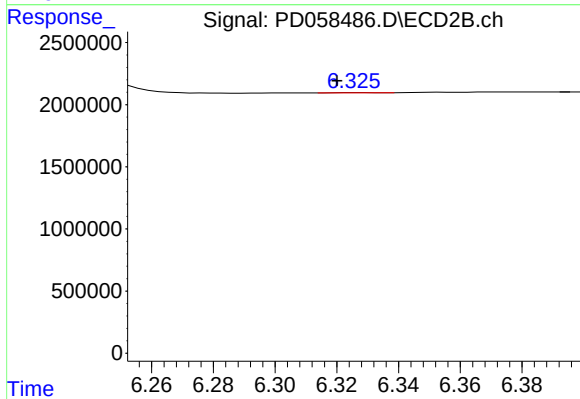
#12 4,4'-DDE

R.T.: 6.244 min
Delta R.T.: 0.066 min
Response: 1696683
Conc: 0.66 ng/ml



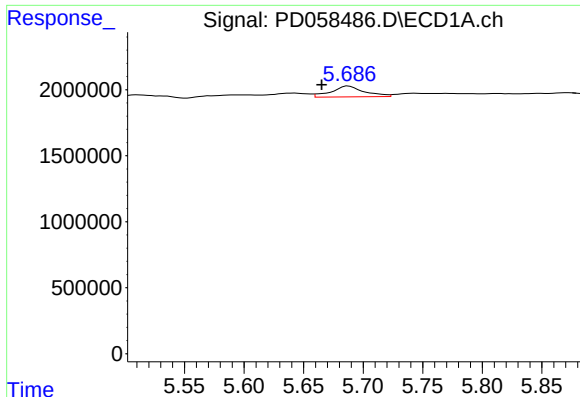
#13 Dieldrin

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 673090
Conc: 0.39 ng/ml



#13 Dieldrin

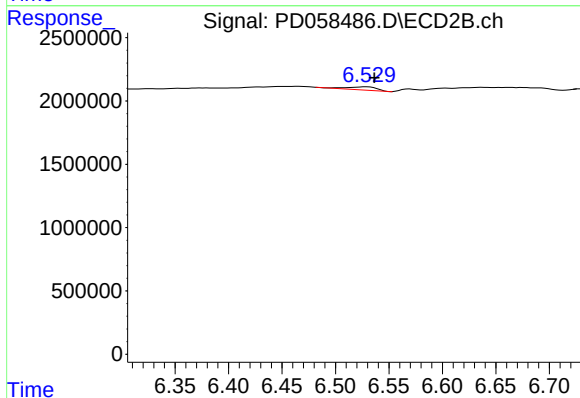
R.T.: 6.326 min
Delta R.T.: 0.006 min
Response: 17206
Conc: N.D.



#14 Endrin

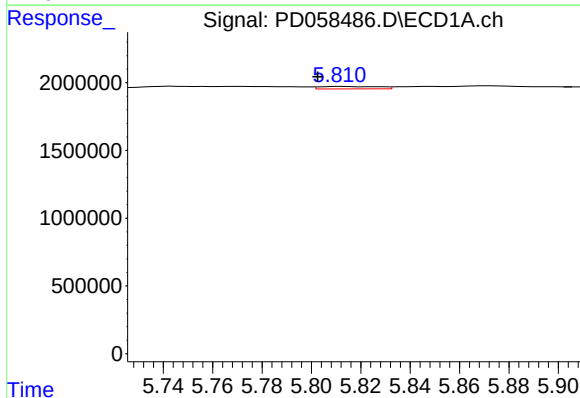
R.T.: 5.688 min
Delta R.T.: 0.023 min
Response: 1585130
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



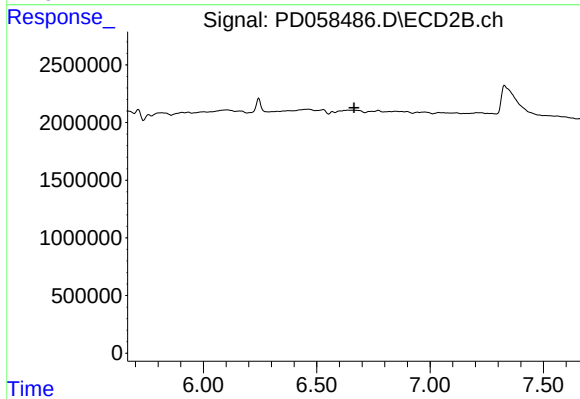
#14 Endrin

R.T.: 6.529 min
Delta R.T.: -0.007 min
Response: 491110
Conc: 0.22 ng/ml



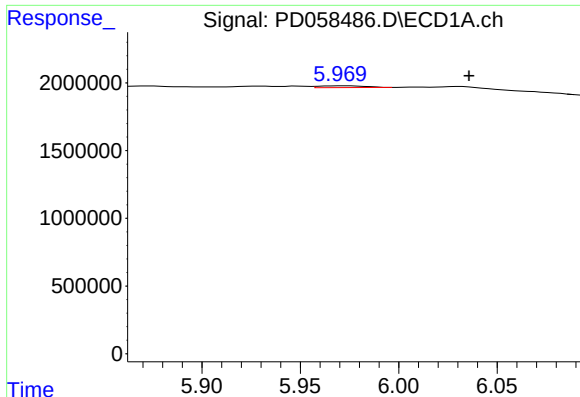
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: 0.009 min
Response: 294660
Conc: 0.24 ng/ml



#16 4,4'-DDD

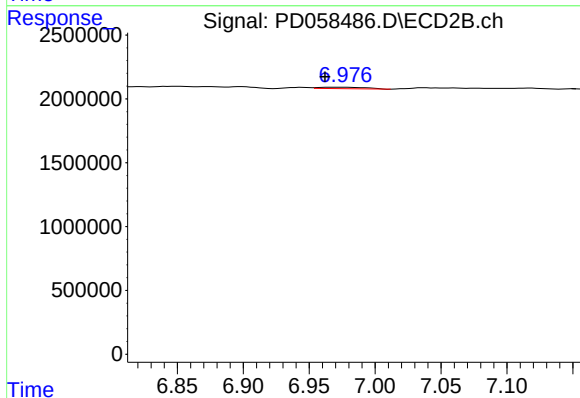
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

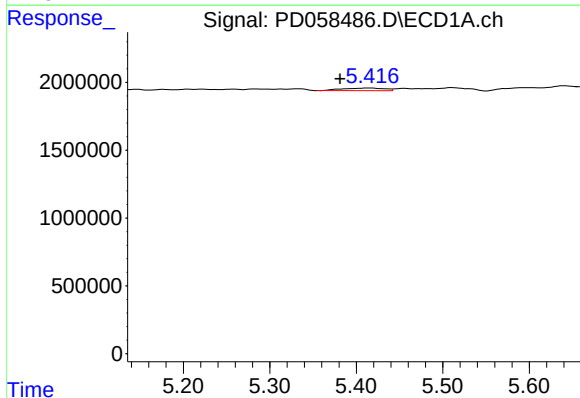
R.T.: 5.972 min
Delta R.T.: -0.064 min
Response: 216093
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



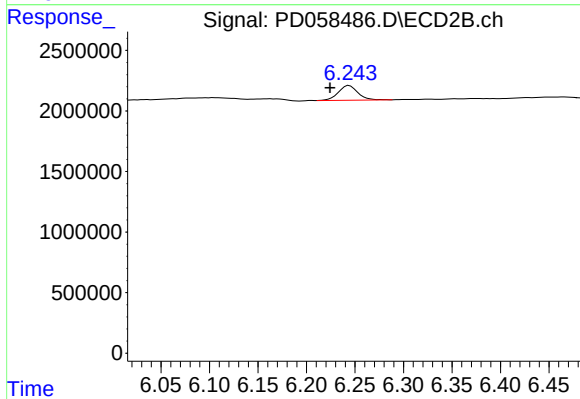
#17 4,4'-DDT

R.T.: 6.976 min
Delta R.T.: 0.014 min
Response: 279371
Conc: 0.12 ng/ml



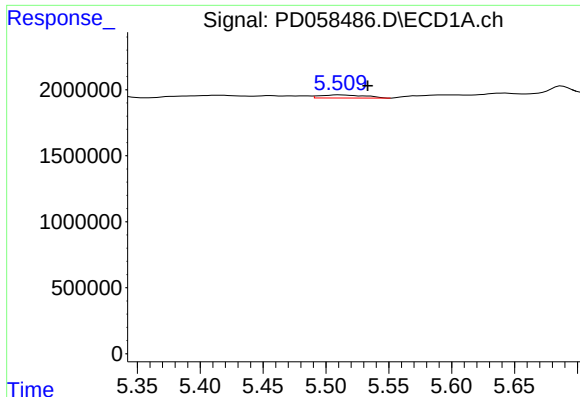
#22 Toxaphene-1

R.T.: 5.417 min
Delta R.T.: 0.035 min
Response: 673090
Conc: 74.68 ng/ml



#22 Toxaphene-1

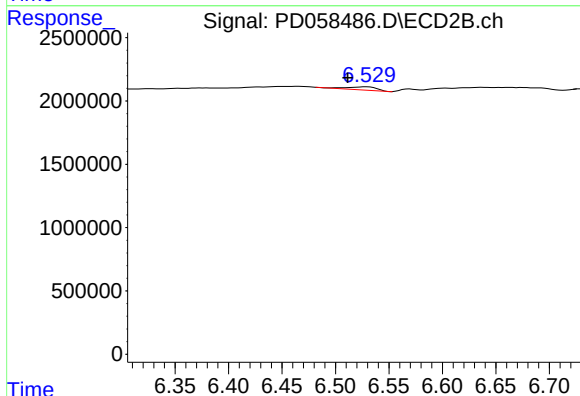
R.T.: 6.244 min
Delta R.T.: 0.020 min
Response: 1696683
Conc: 136.28 ng/ml



#23 Toxaphene-2

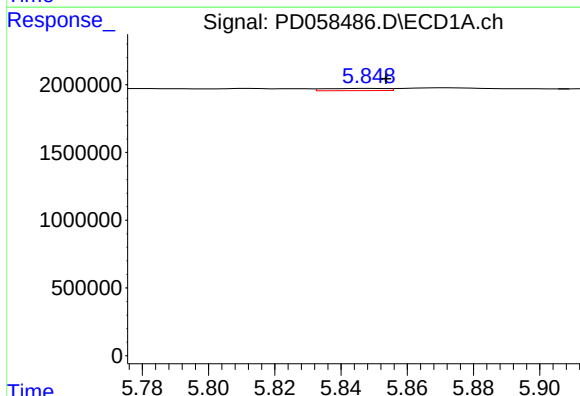
R.T.: 5.511 min
Delta R.T.: -0.023 min
Response: 584936
Conc: 58.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



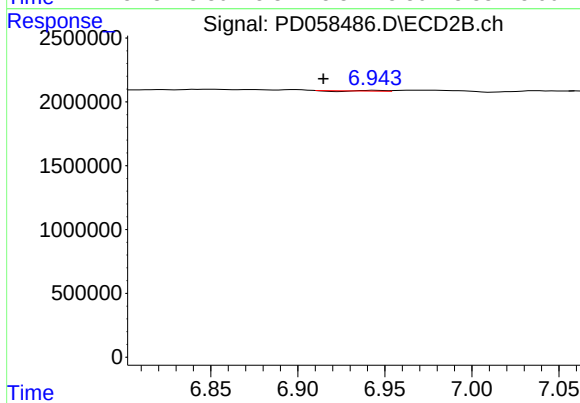
#23 Toxaphene-2

R.T.: 6.529 min
Delta R.T.: 0.018 min
Response: 491110
Conc: 29.65 ng/ml



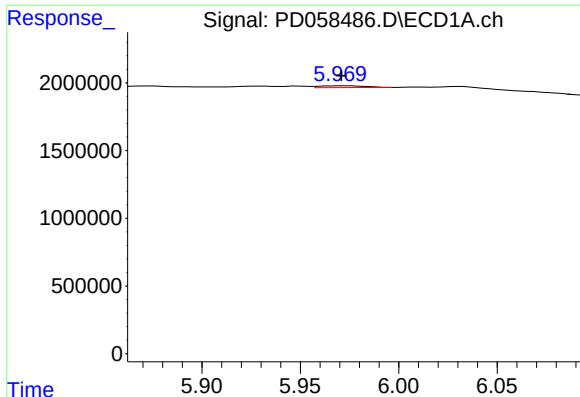
#24 Toxaphene-3

R.T.: 5.849 min
Delta R.T.: -0.005 min
Response: 211796
Conc: 28.54 ng/ml



#24 Toxaphene-3

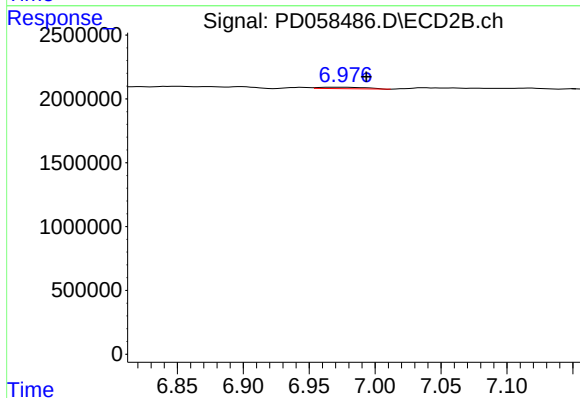
R.T.: 6.944 min
Delta R.T.: 0.029 min
Response: 15737
Conc: 0.76 ng/ml



#25 Toxaphene-4

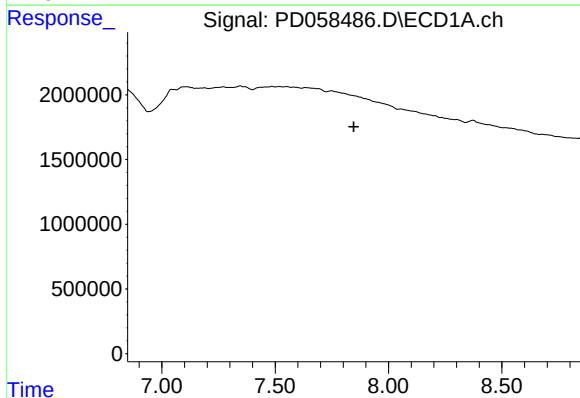
R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 216093
Conc: 8.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



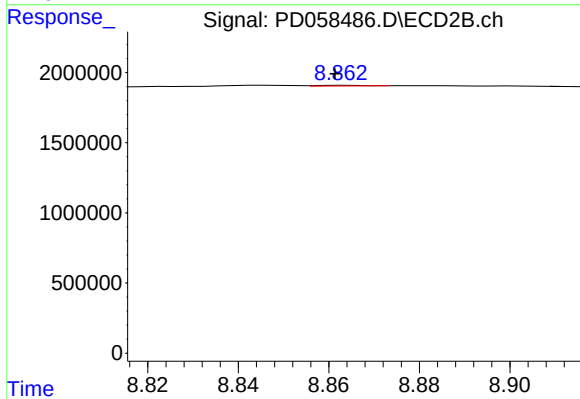
#25 Toxaphene-4

R.T.: 6.976 min
Delta R.T.: -0.017 min
Response: 279371
Conc: 4.67 ng/ml



#27 Decachlorobiphenyl

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



#27 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: 0.002 min
Response: 31930
Conc: N.D.