

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 17:55
 Operator : AJ\MA
 Sample : L1840-23
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:54:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 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

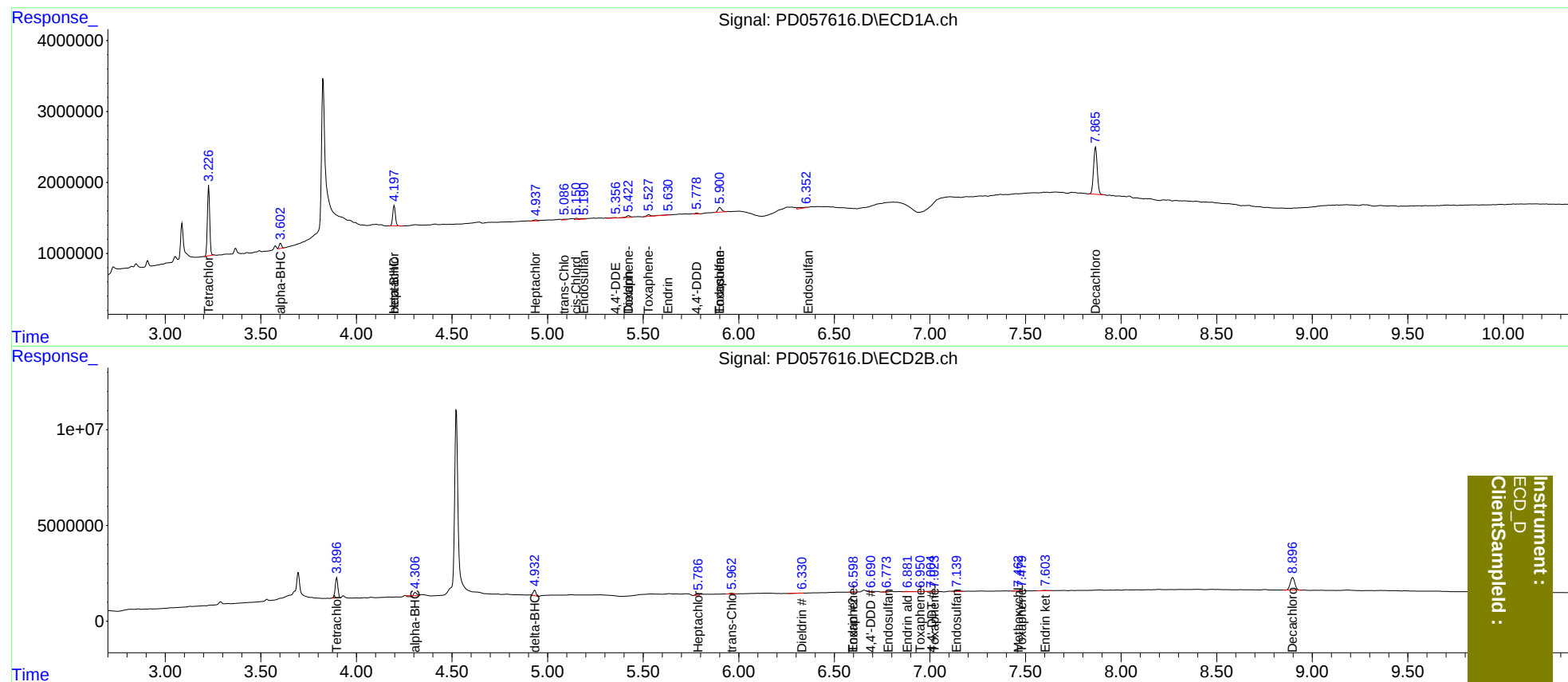
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.897	8320057	10276033	9.112	10.355
27)	SA Decachlor...	7.867	8.898	8914354	10945987	9.155	10.337
Target Compounds							
2)	A alpha-BHC	3.603f	4.308f	730899	1156522	0.553	0.821 #
4)	MA Heptachlor	4.198	0.000	2786305	0	3.044	N.D. #
5)	MB Aldrin	4.457	0.000	87827	0	<MDL	N.D. #
6)	B beta-BHC	4.198f	0.000	2786305	0	4.952	N.D. #
7)	B delta-BHC	0.000	4.933	0	2936202	N.D.	2.150
8)	B Heptachlo...	4.939f	5.788f	210421	683558	0.228	0.542 #
9)	A Endosulfan I	5.191	6.108	170500	30917	0.175	<MDL #
10)	B trans-Chl...	5.089	5.963	146196	398856	0.128	0.296 #
11)	B cis-Chlor...	5.152	6.108f	212295	30917	0.187	<MDL #
12)	B 4,4'-DDE	5.358f	0.000	181839	0	0.161	N.D. #
13)	MA Dieldrin	5.423	6.333	348498	135344	0.441	0.101 #
14)	MA Endrin	5.632f	6.599	141407	112405	0.186	0.106 #
15)	B Endosulfa...	5.901f	6.774	896614	192546	0.978	0.167 #
16)	A 4,4'-DDD	5.780f	6.691	151294	407673	0.244	0.376 #
17)	MA 4,4'-DDT	0.000	7.007	0	302936	N.D.	0.309
18)	B Endrin al...	0.000	6.882	0	607931	N.D.	0.611
19)	B Endosulfa...	6.354	7.140	385053	371351	0.421	0.322
20)	A Methoxychlor	0.000	7.463	0	161065	N.D.	0.327
21)	B Endrin ke...	0.000	7.604	0	431748	N.D.	0.357
22)	Toxaphene-1	5.423	0.000	348498	0	68.706	N.D. #
23)	Toxaphene-2	5.529	6.599	314560	112405	63.628	13.543 #
24)	Toxaphene-3	5.901	6.952	896614	46411	252.764	4.551 #
25)	Toxaphene-4	0.000	7.024	0	126404	N.D.	4.344
26)	Toxaphene-5	0.000	7.481	0	9591	N.D.	0.695

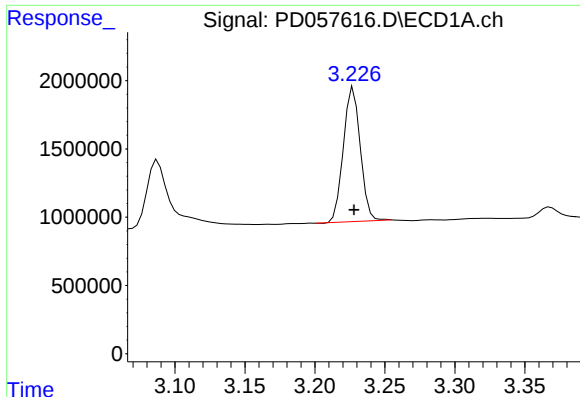
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 17:55
Operator : AJ\MA
Sample : L1840-23
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:54:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 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

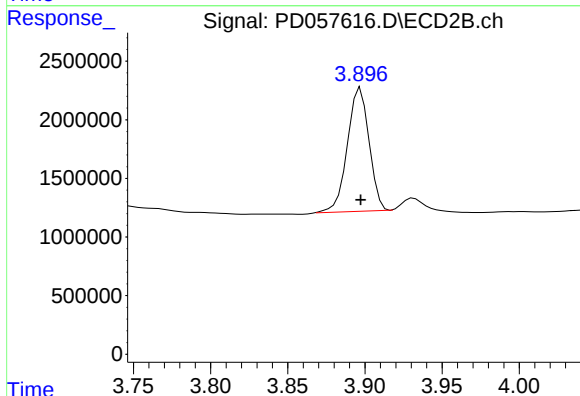




#1 Tetrachloro-m-xylene

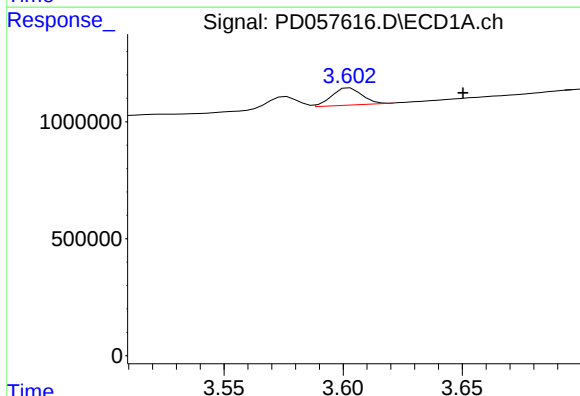
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 8320057
Conc: 9.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



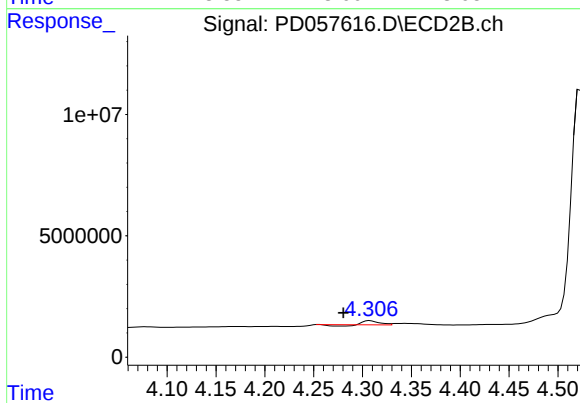
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 10276033
Conc: 10.36 ng/ml



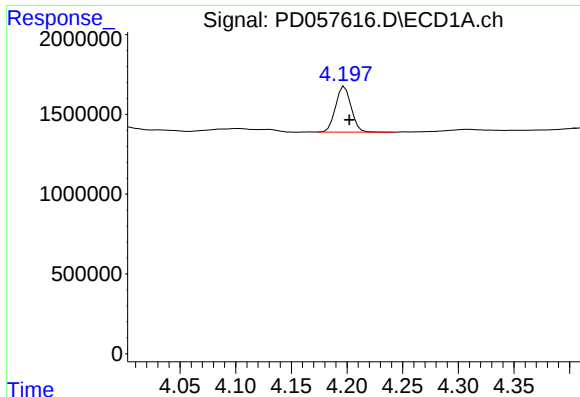
#2 alpha-BHC

R.T.: 3.603 min
Delta R.T.: -0.047 min
Response: 730899
Conc: 0.55 ng/ml



#2 alpha-BHC

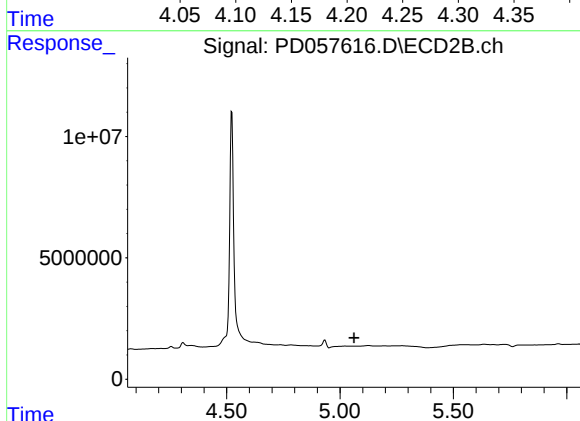
R.T.: 4.308 min
Delta R.T.: 0.027 min
Response: 1156522
Conc: 0.82 ng/ml



#4 Heptachlor

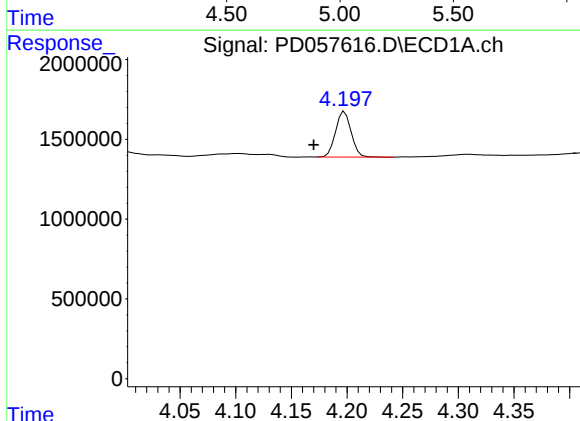
R.T.: 4.198 min
Delta R.T.: -0.004 min
Response: 2786305
Conc: 3.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



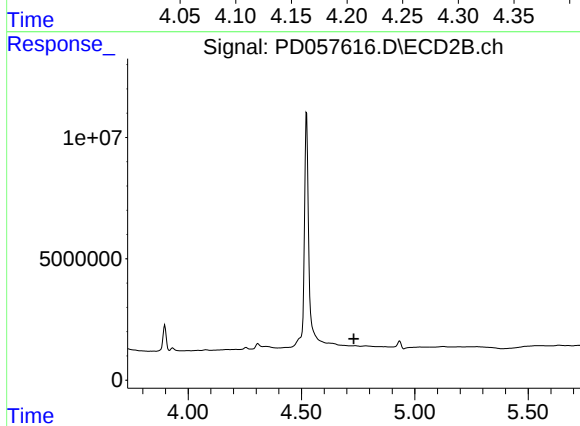
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



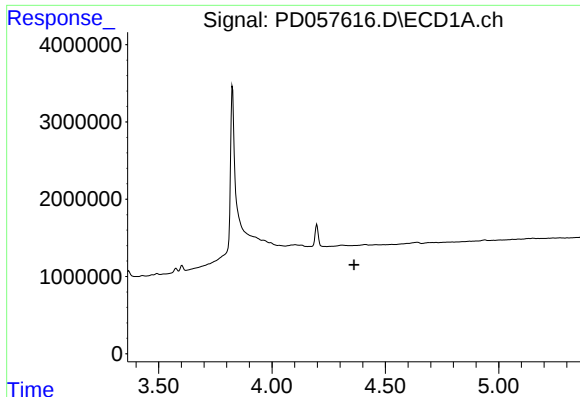
#6 beta-BHC

R.T.: 4.198 min
Delta R.T.: 0.028 min
Response: 2786305
Conc: 4.95 ng/ml



#6 beta-BHC

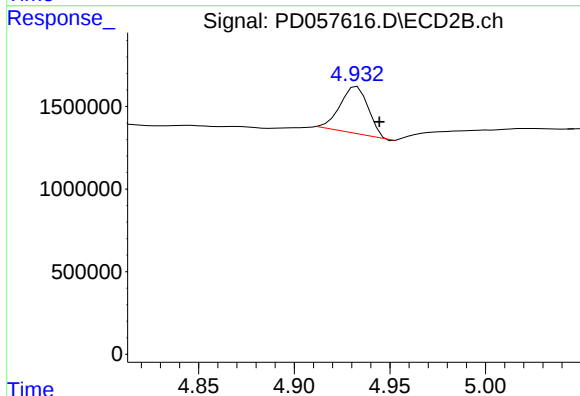
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

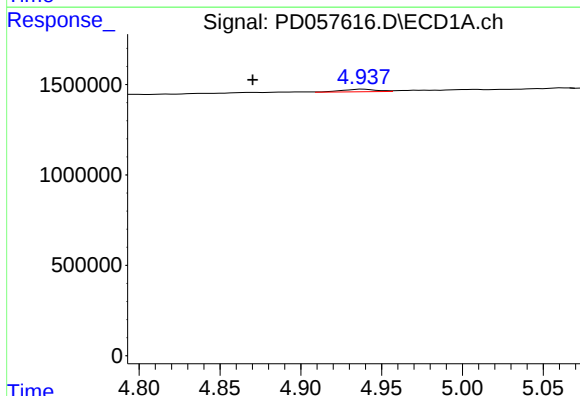
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



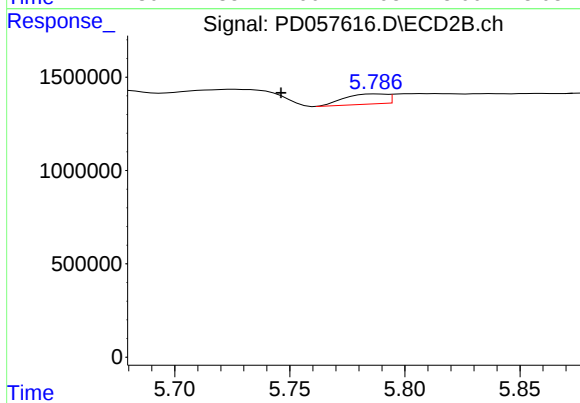
#7 delta-BHC

R.T.: 4.933 min
Delta R.T.: -0.012 min
Response: 2936202
Conc: 2.15 ng/ml



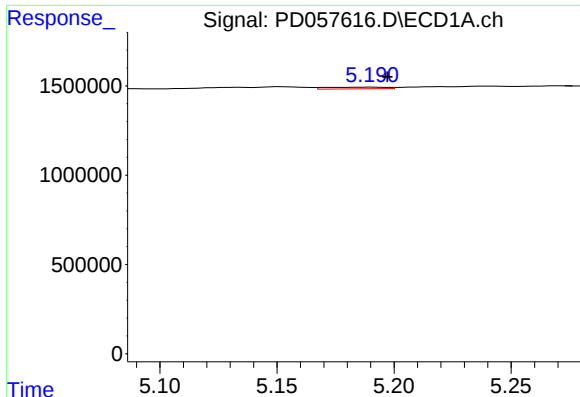
#8 Heptachlor epoxide

R.T.: 4.939 min
Delta R.T.: 0.068 min
Response: 210421
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

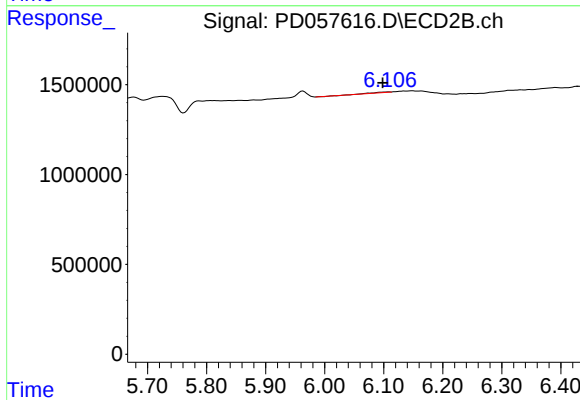
R.T.: 5.788 min
Delta R.T.: 0.042 min
Response: 683558
Conc: 0.54 ng/ml



#9 Endosulfan I

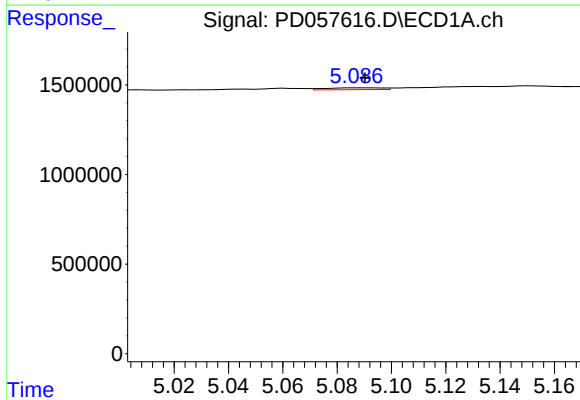
R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 170500
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



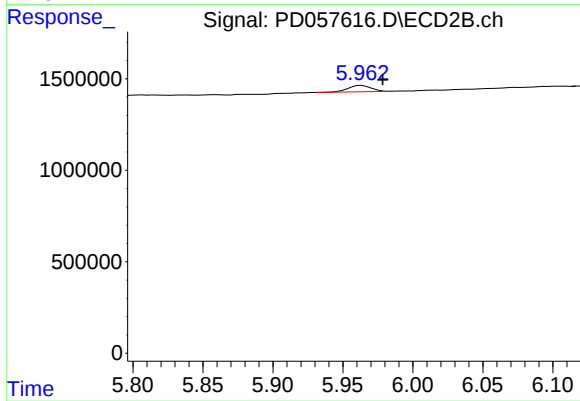
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.010 min
Response: 30917
Conc: N.D.



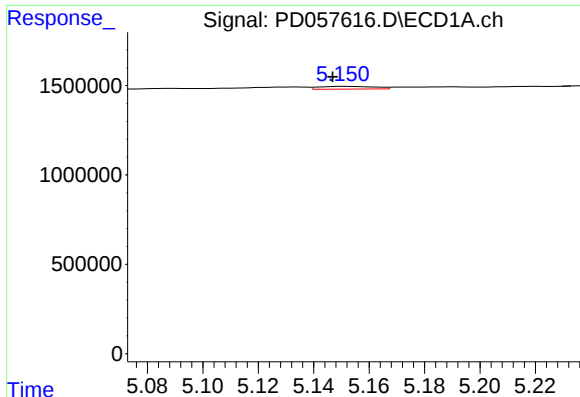
#10 trans-Chlordane

R.T.: 5.089 min
Delta R.T.: -0.001 min
Response: 146196
Conc: 0.13 ng/ml



#10 trans-Chlordane

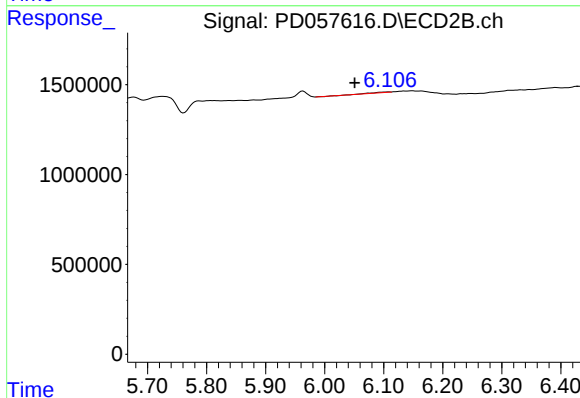
R.T.: 5.963 min
Delta R.T.: -0.015 min
Response: 398856
Conc: 0.30 ng/ml



#11 cis-Chlordane

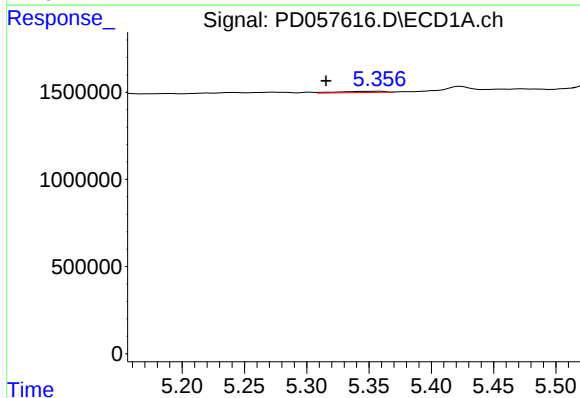
R.T.: 5.152 min
Delta R.T.: 0.005 min
Response: 212295
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



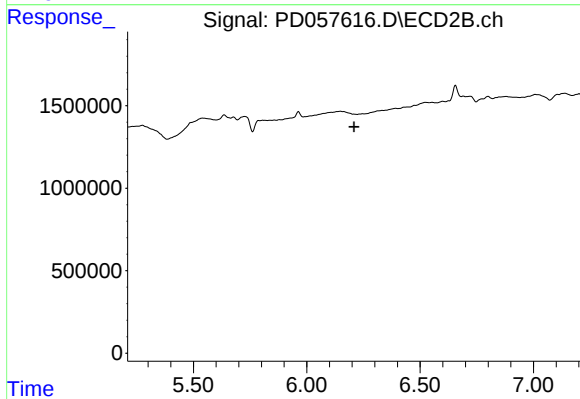
#11 cis-Chlordane

R.T.: 6.108 min
Delta R.T.: 0.057 min
Response: 30917
Conc: N.D.



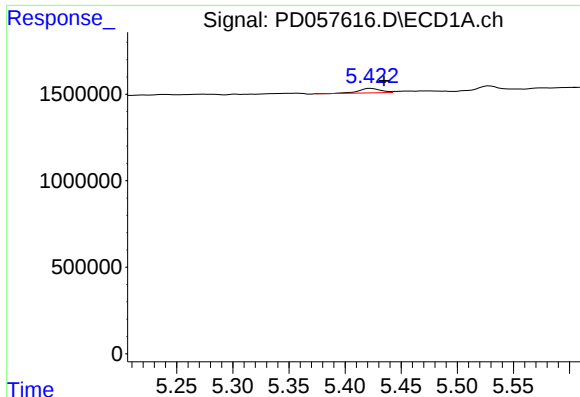
#12 4,4'-DDE

R.T.: 5.358 min
Delta R.T.: 0.042 min
Response: 181839
Conc: 0.16 ng/ml



#12 4,4'-DDE

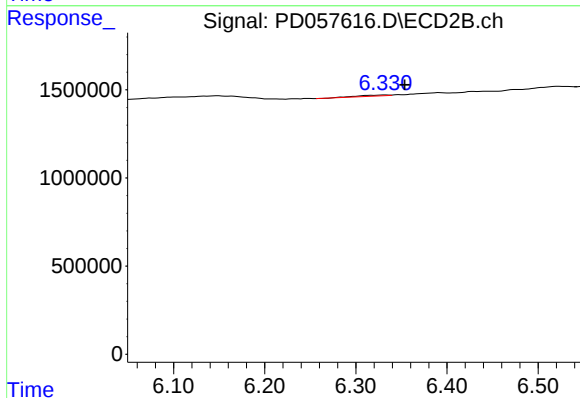
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



#13 Dieldrin

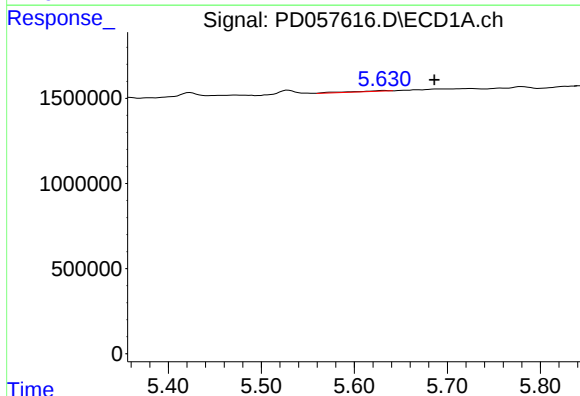
R.T.: 5.423 min
Delta R.T.: -0.012 min
Response: 348498
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



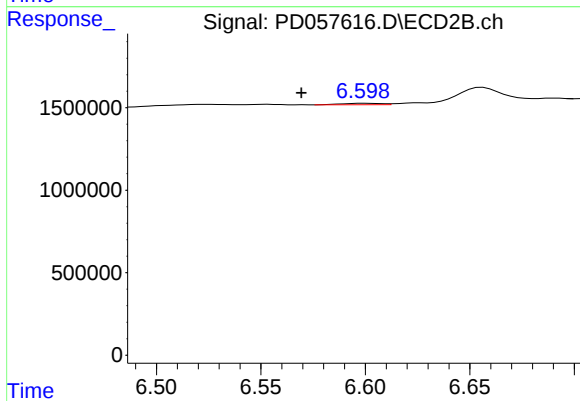
#13 Dieldrin

R.T.: 6.333 min
Delta R.T.: -0.021 min
Response: 135344
Conc: 0.10 ng/ml



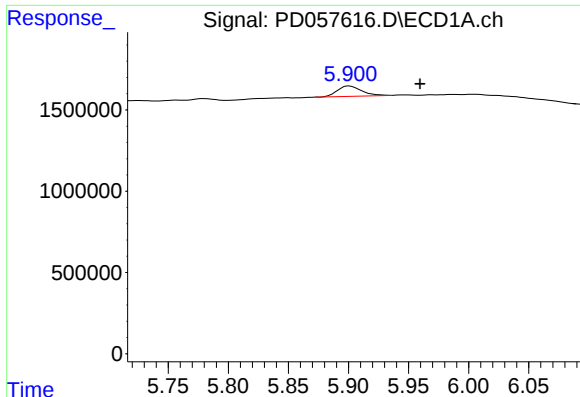
#14 Endrin

R.T.: 5.632 min
Delta R.T.: -0.054 min
Response: 141407
Conc: 0.19 ng/ml



#14 Endrin

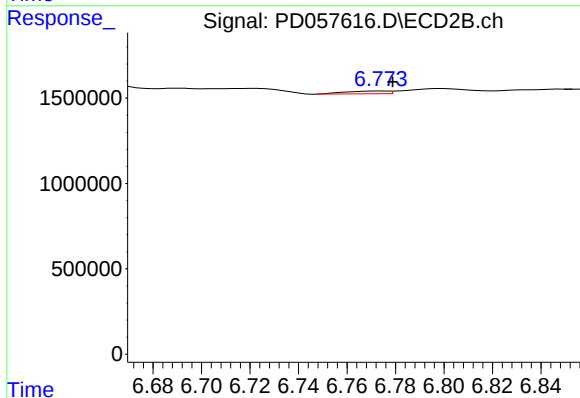
R.T.: 6.599 min
Delta R.T.: 0.030 min
Response: 112405
Conc: 0.11 ng/ml



#15 Endosulfan II

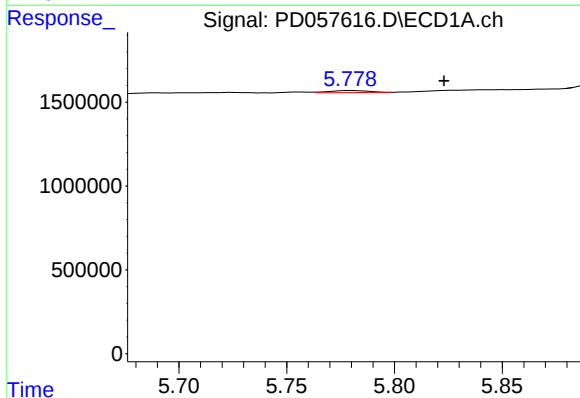
R.T.: 5.901 min
Delta R.T.: -0.059 min
Response: 896614
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



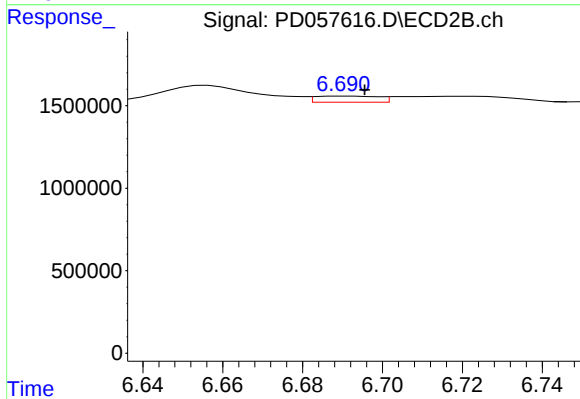
#15 Endosulfan II

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 192546
Conc: 0.17 ng/ml



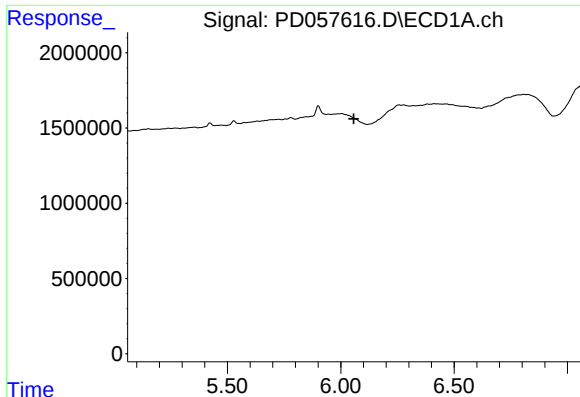
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.043 min
Response: 151294
Conc: 0.24 ng/ml



#16 4,4'-DDD

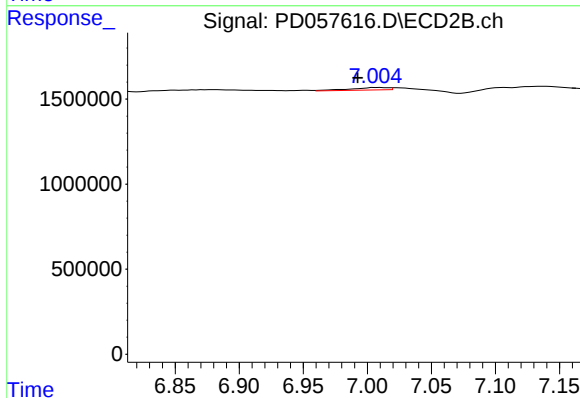
R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 407673
Conc: 0.38 ng/ml



#17 4,4'-DDT

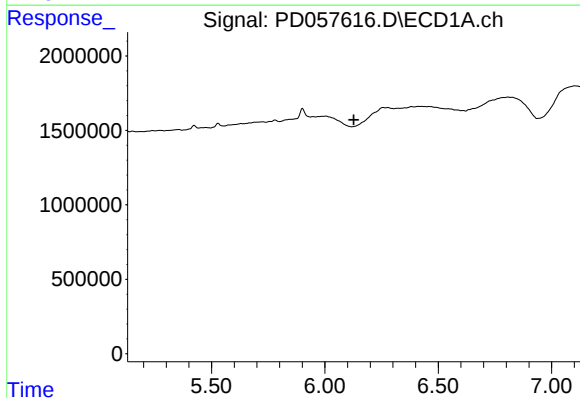
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



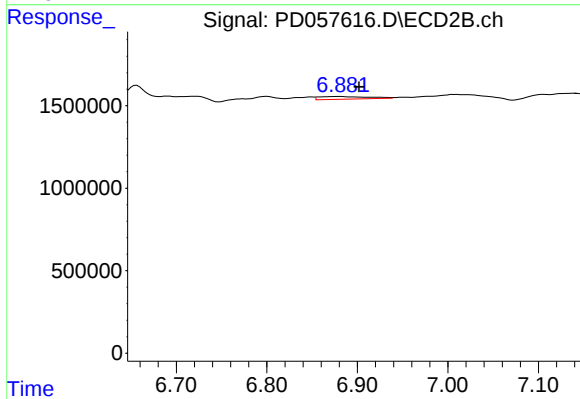
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: 0.014 min
Response: 302936
Conc: 0.31 ng/ml



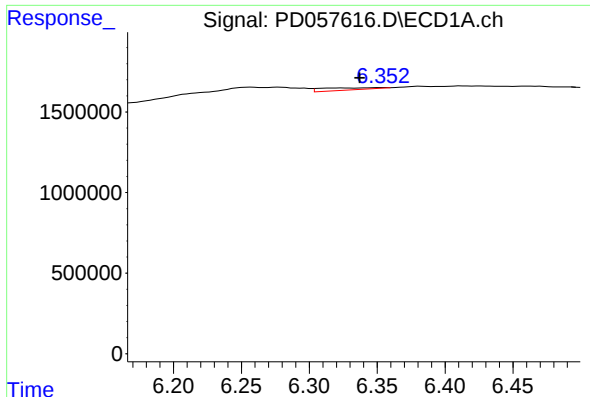
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

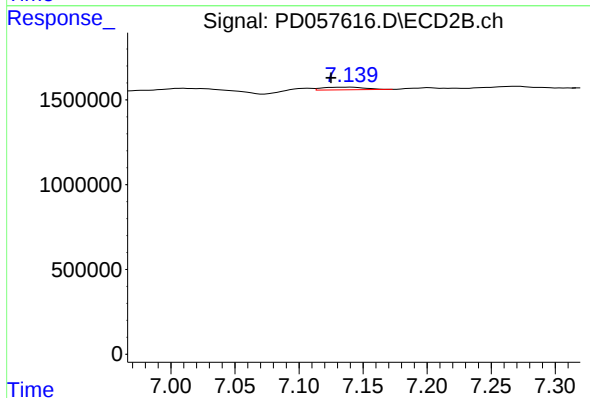
R.T.: 6.882 min
Delta R.T.: -0.020 min
Response: 607931
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

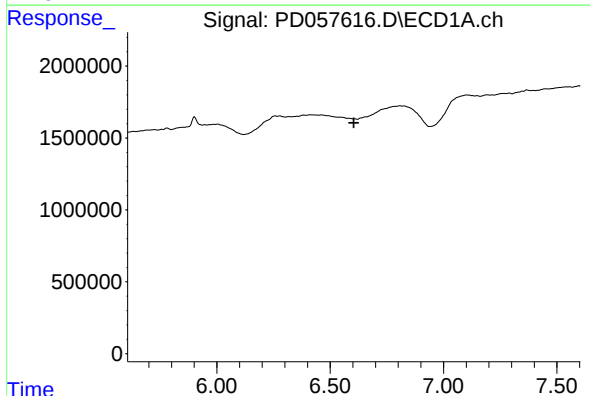
R.T.: 6.354 min
Delta R.T.: 0.017 min
Response: 385053
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



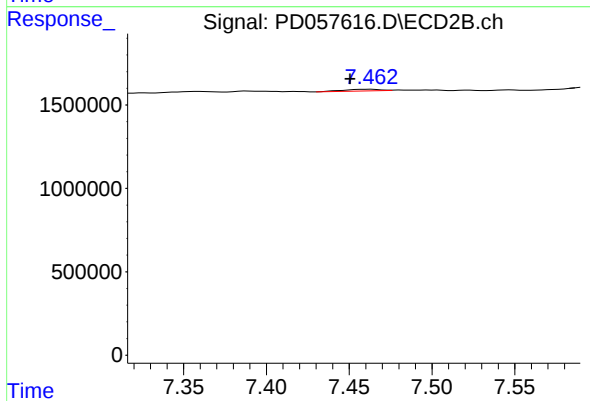
#19 Endosulfan Sulfate

R.T.: 7.140 min
Delta R.T.: 0.015 min
Response: 371351
Conc: 0.32 ng/ml



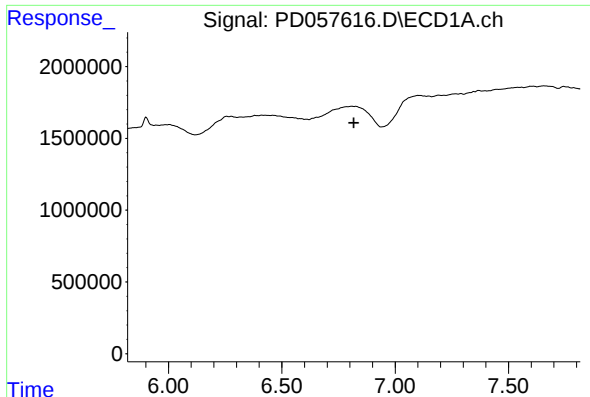
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#20 Methoxychlor

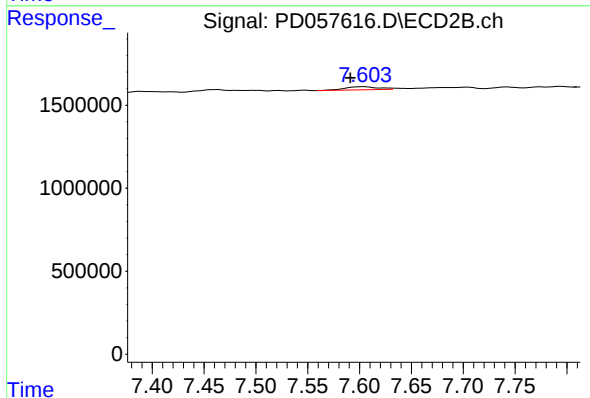
R.T.: 7.463 min
Delta R.T.: 0.012 min
Response: 161065
Conc: 0.33 ng/ml



#21 Endrin ketone

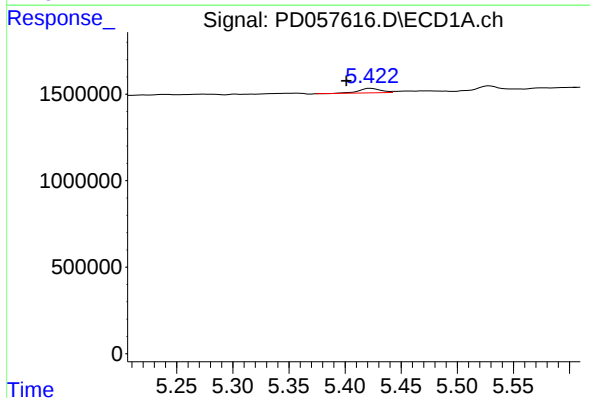
R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



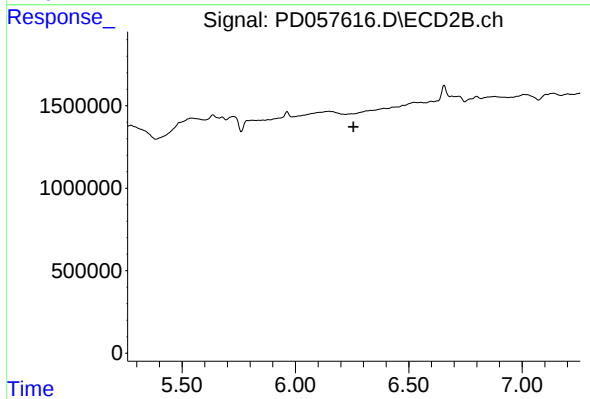
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: 0.013 min
Response: 431748
Conc: 0.36 ng/ml



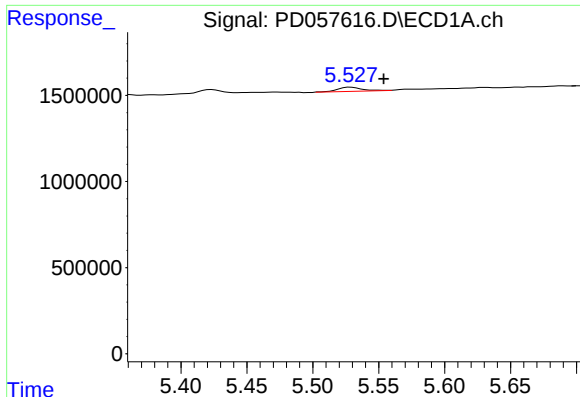
#22 Toxaphene-1

R.T.: 5.423 min
Delta R.T.: 0.022 min
Response: 348498
Conc: 68.71 ng/ml



#22 Toxaphene-1

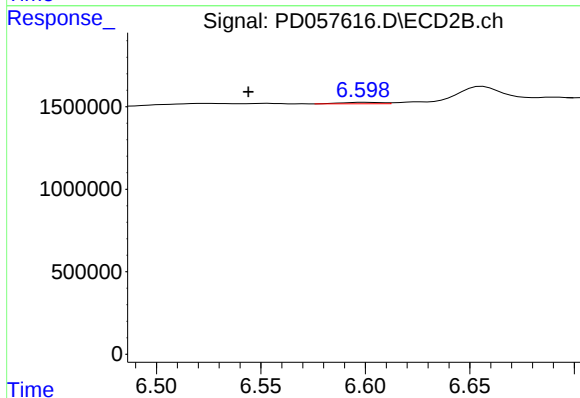
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

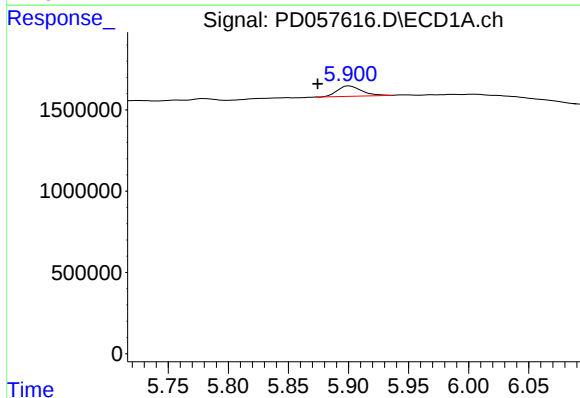
R.T.: 5.529 min
Delta R.T.: -0.025 min
Response: 314560
Conc: 63.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



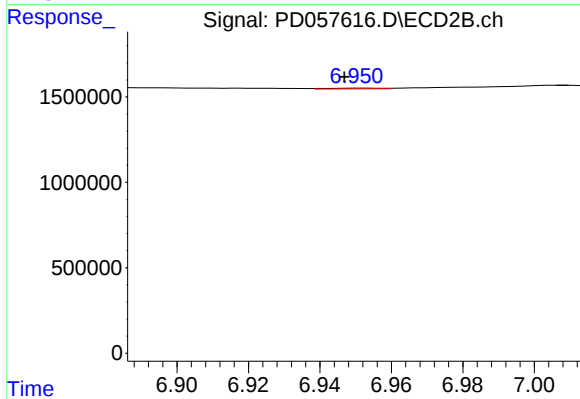
#23 Toxaphene-2

R.T.: 6.599 min
Delta R.T.: 0.056 min
Response: 112405
Conc: 13.54 ng/ml



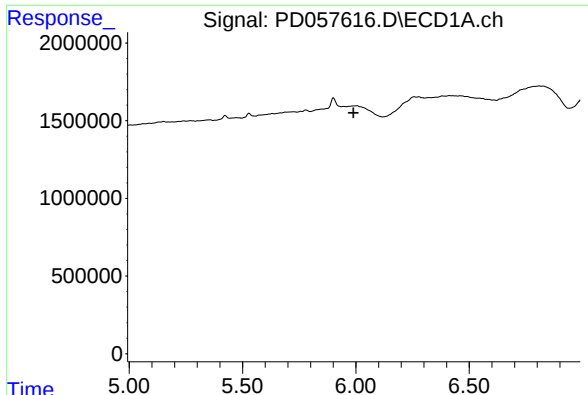
#24 Toxaphene-3

R.T.: 5.901 min
Delta R.T.: 0.026 min
Response: 896614
Conc: 252.76 ng/ml



#24 Toxaphene-3

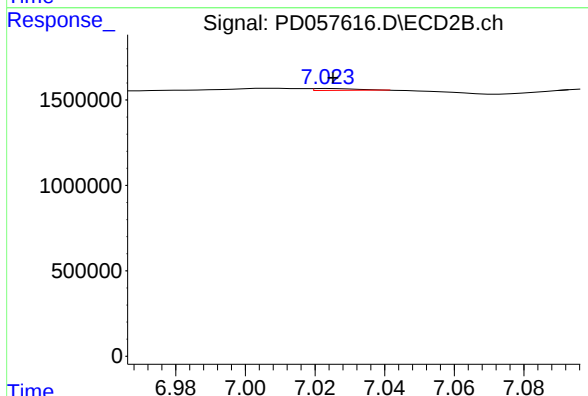
R.T.: 6.952 min
Delta R.T.: 0.005 min
Response: 46411
Conc: 4.55 ng/ml



#25 Toxaphene-4

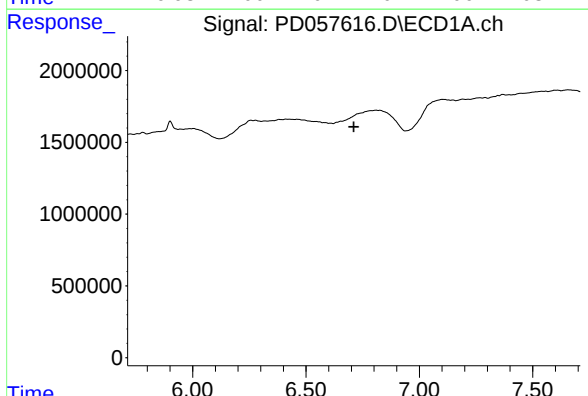
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



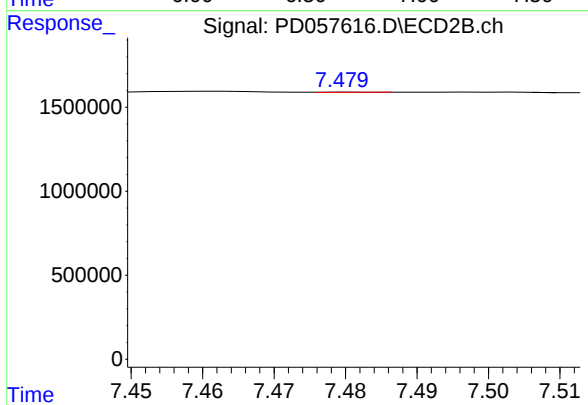
#25 Toxaphene-4

R.T.: 7.024 min
Delta R.T.: -0.001 min
Response: 126404
Conc: 4.34 ng/ml



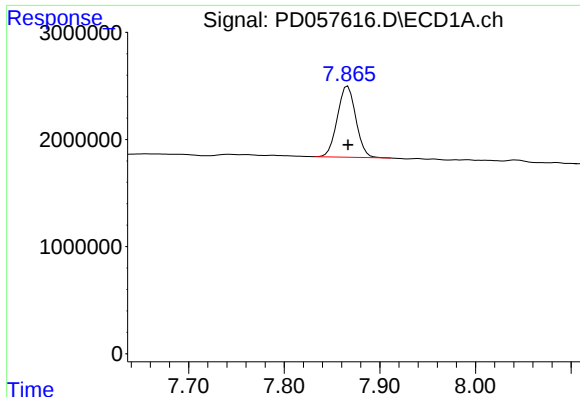
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

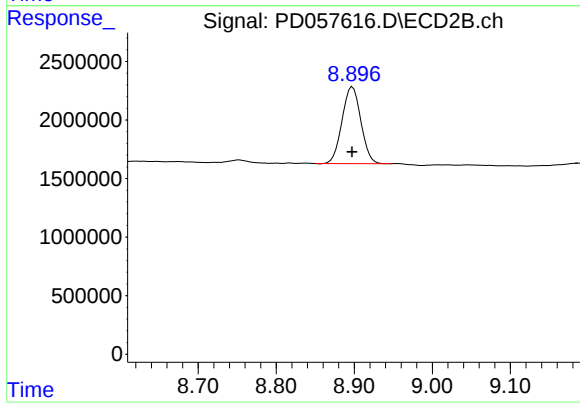
R.T.: 7.481 min
Delta R.T.: -0.039 min
Response: 9591
Conc: 0.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 8914354
Conc: 9.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 10945987
Conc: 10.34 ng/ml