

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101621\
 Data File : PD066307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2021 15:25
 Operator : AR\AJ
 Sample : PB139840BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:47:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 18 23:41:41 2021
 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

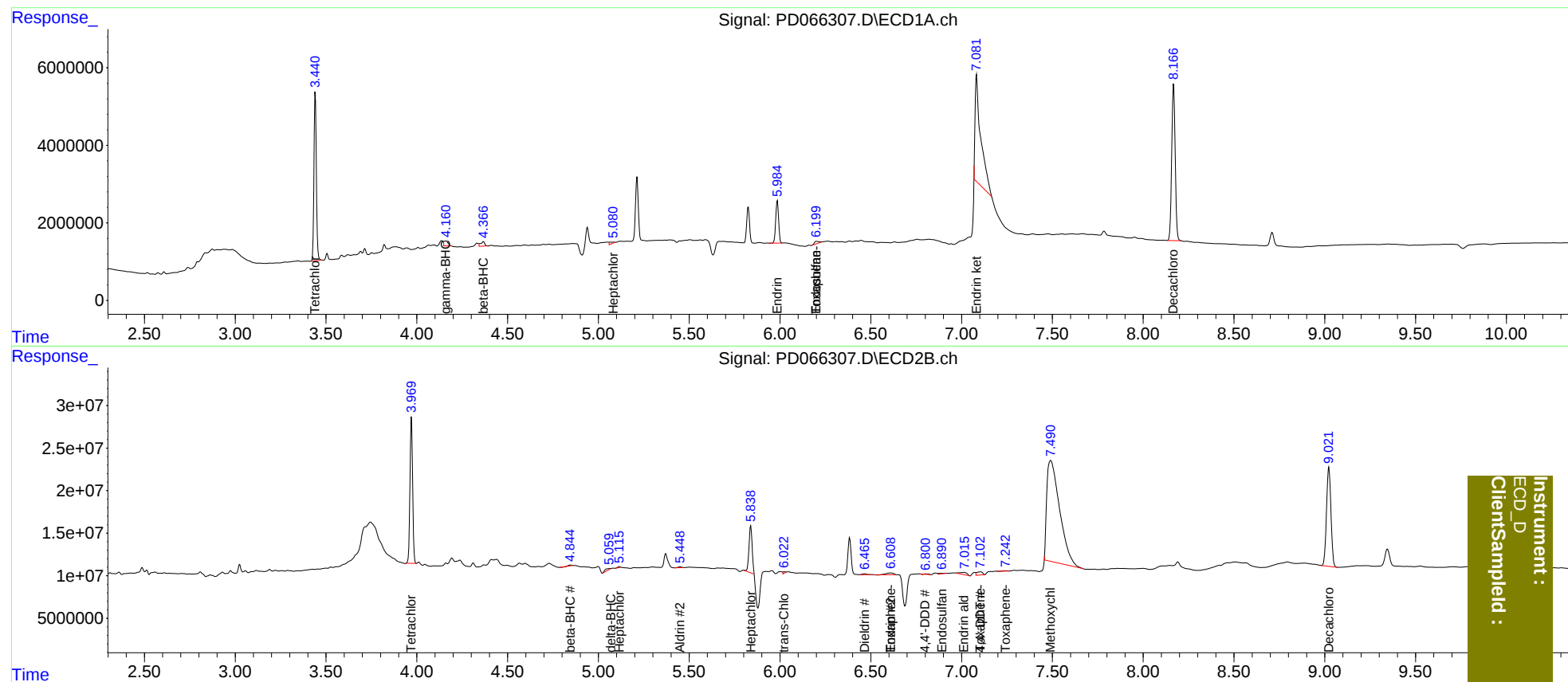
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.971	39836050	176.3E6	19.509	19.782
27)	SA Decachlor...	8.168	9.023	53746249	197.7E6	39.531	41.628
Target Compounds							
2)	A alpha-BHC	0.000	4.371	0	487557	N.D.	<MDL
3)	MA gamma-BHC...	4.161	4.668	2060609	245187	0.668	<MDL #
4)	MA Heptachlor	0.000	5.116f	0	1160582	N.D.	0.115
5)	MB Aldrin	0.000	5.450	0	1454748	N.D.	0.144
6)	B beta-BHC	4.368f	4.846	1838081	615937	1.380	0.118 #
7)	B delta-BHC	0.000	5.060	0	3311421	N.D.	0.341
8)	B Heptachlo...	5.082f	5.839	731662	65855505	0.270	8.201 #
10)	B trans-Chl...	0.000	6.024f	0	3285074	N.D.	0.363
13)	MA Dieldrin	0.000	6.467	0	1625893	N.D.	0.192
14)	MA Endrin	5.986	6.610f	12094717	5452825	5.088	1.030 #
15)	B Endosulfa...	6.201f	6.892	1044626	1338782	0.465	0.188 #
16)	A 4,4'-DDD	0.000	6.802	0	688545	N.D.	0.103
17)	MA 4,4'-DDT	0.000	7.104	0	8504037	N.D.	1.297
18)	B Endrin al...	0.000	7.013	0	7075739	N.D.	1.335
19)	B Endosulfa...	0.000	7.244	0	476812	N.D.	<MDL
20)	A Methoxychlor	0.000	7.491f	0	583.3E6	N.D.	179.614
21)	B Endrin ke...	7.082f	0.000	59596694	0	25.807	N.D. #
23)	Toxaphene-2	6.201	6.610	1044626	5452825	61.515	86.750 #
24)	Toxaphene-3	0.000	7.104	0	8504037	N.D.	78.422
25)	Toxaphene-4	0.000	7.244	0	476812	N.D.	4.376

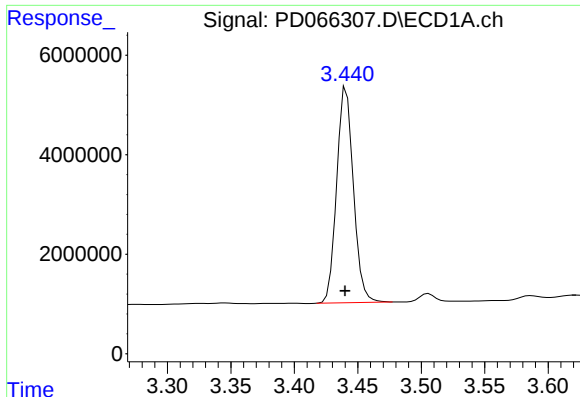
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101621\
Data File : PD066307.D
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Acq On : 16 Oct 2021 15:25
Operator : AR\AJ
Sample : PB139840BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
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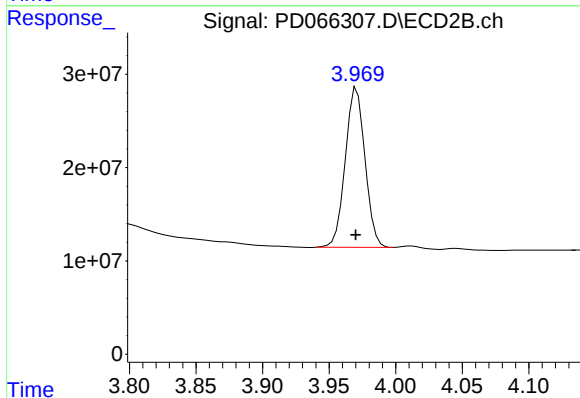




#1 Tetrachloro-m-xylene

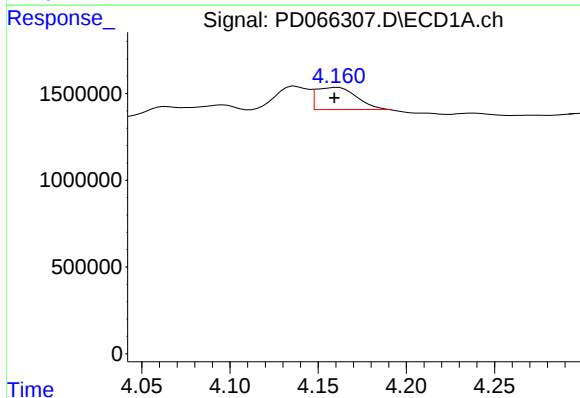
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 39836050
Conc: 19.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



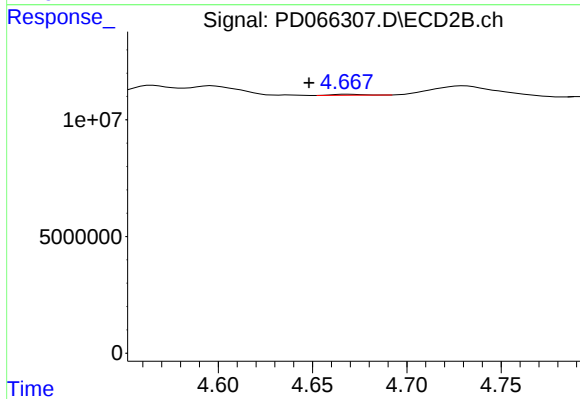
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 176291336
Conc: 19.78 ng/ml



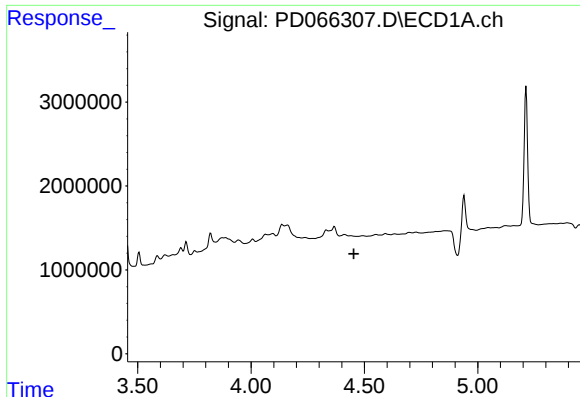
#3 gamma-BHC (Lindane)

R.T.: 4.161 min
Delta R.T.: 0.002 min
Response: 2060609
Conc: 0.67 ng/ml



#3 gamma-BHC (Lindane)

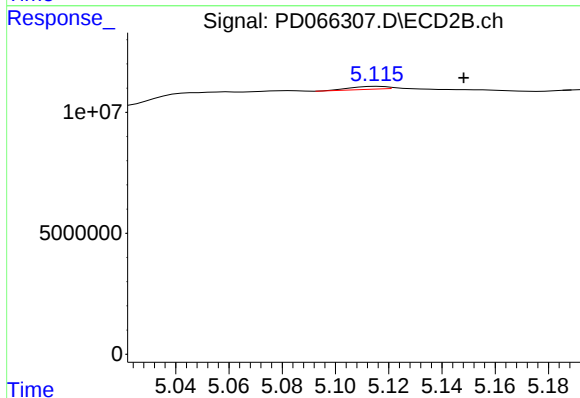
R.T.: 4.668 min
Delta R.T.: 0.020 min
Response: 245187
Conc: N.D.



#4 Heptachlor

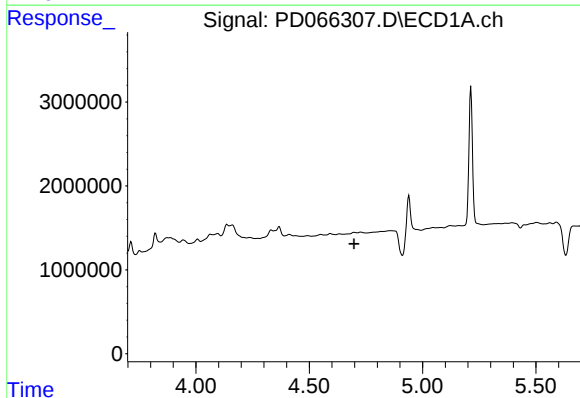
R.T.: 0.000 min
Exp R.T.: 4.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



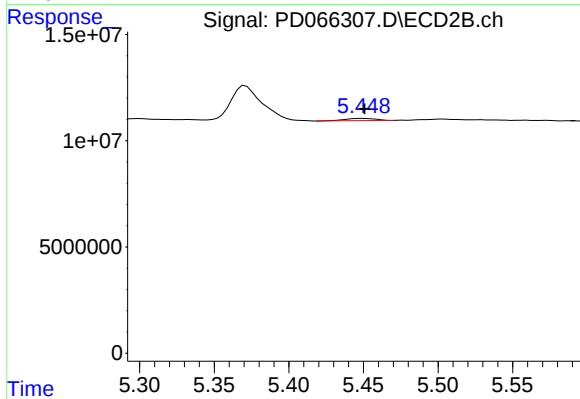
#4 Heptachlor

R.T.: 5.116 min
Delta R.T.: -0.032 min
Response: 1160582
Conc: 0.11 ng/ml



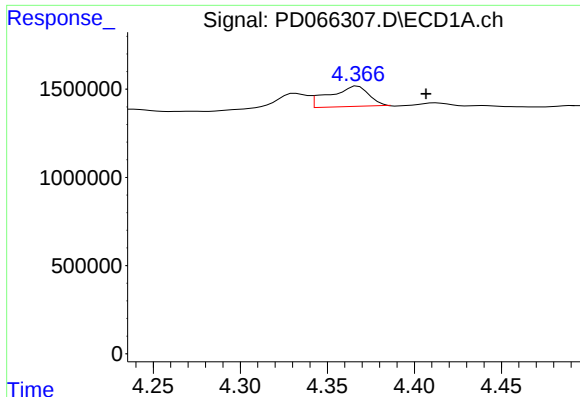
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#5 Aldrin

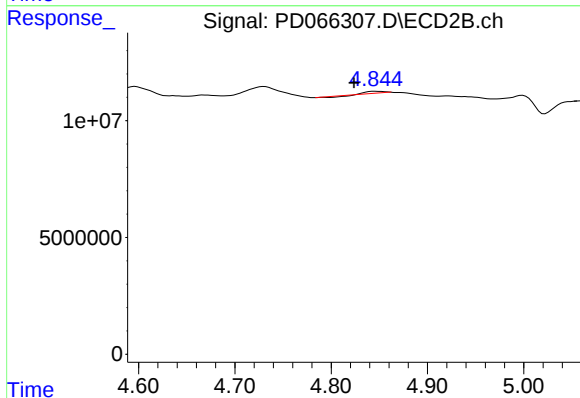
R.T.: 5.450 min
Delta R.T.: -0.001 min
Response: 1454748
Conc: 0.14 ng/ml



#6 beta-BHC

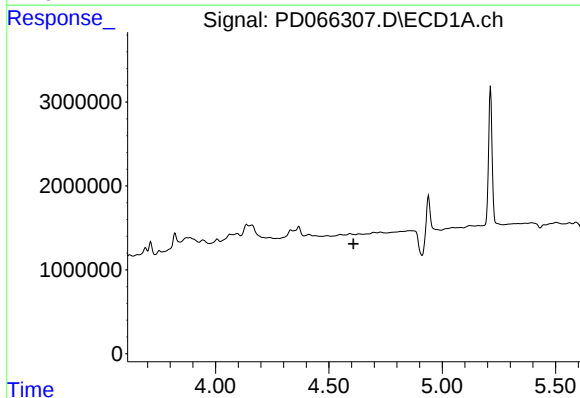
R.T.: 4.368 min
Delta R.T.: -0.039 min
Response: 1838081
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



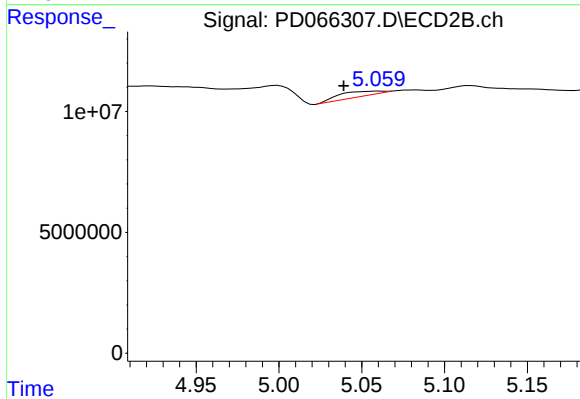
#6 beta-BHC

R.T.: 4.846 min
Delta R.T.: 0.022 min
Response: 615937
Conc: 0.12 ng/ml



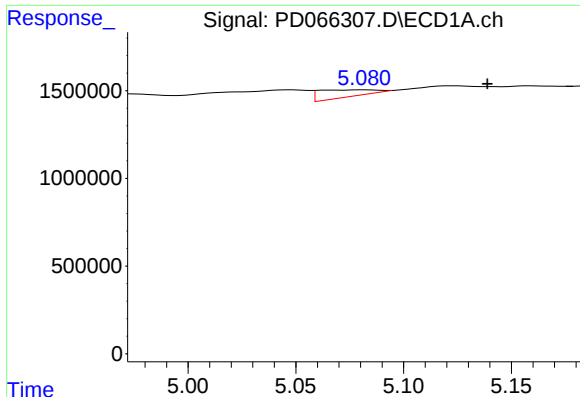
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.609 min
Response: 0
Conc: N.D.



#7 delta-BHC

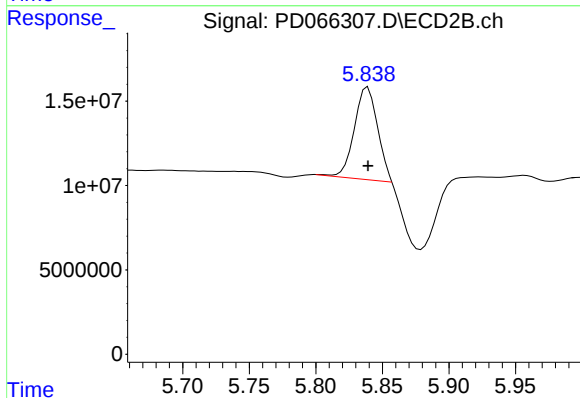
R.T.: 5.060 min
Delta R.T.: 0.021 min
Response: 3311421
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

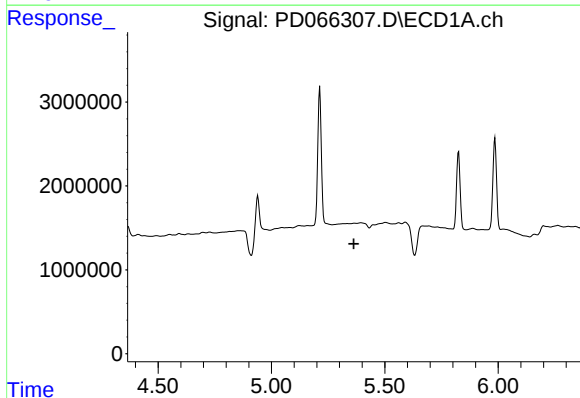
R.T.: 5.082 min
Delta R.T.: -0.057 min
Response: 731662
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



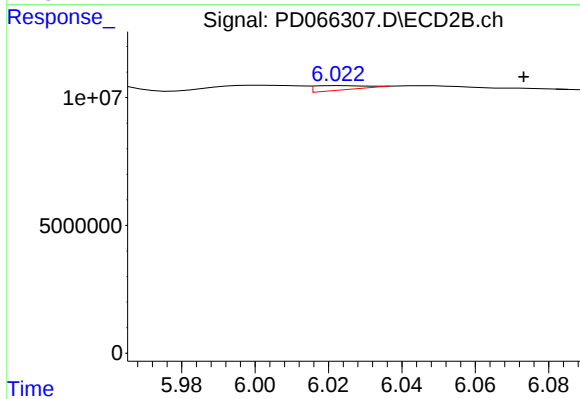
#8 Heptachlor epoxide

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 65855505
Conc: 8.20 ng/ml



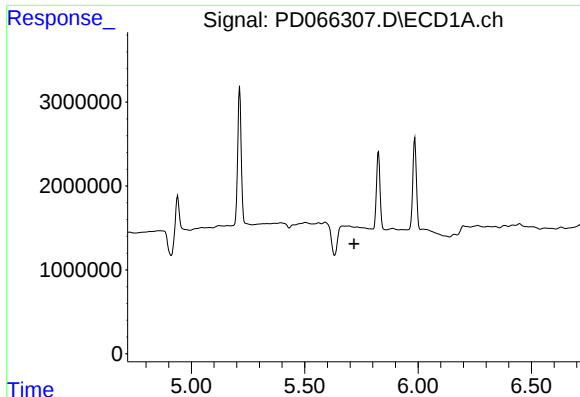
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

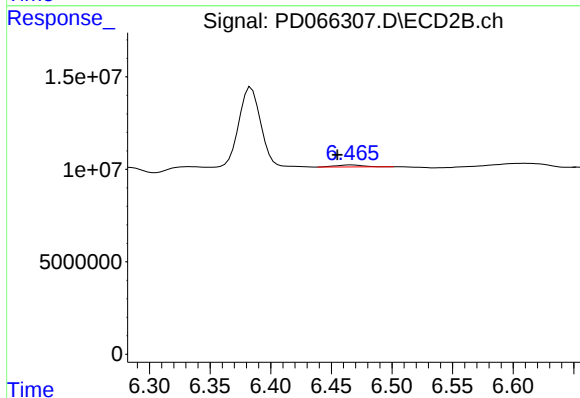
R.T.: 6.024 min
Delta R.T.: -0.049 min
Response: 3285074
Conc: 0.36 ng/ml



#13 Dieldrin

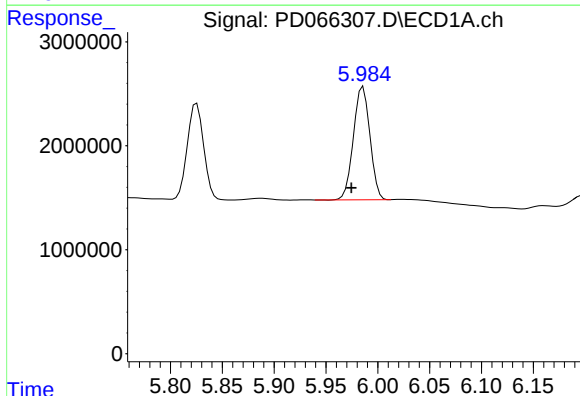
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



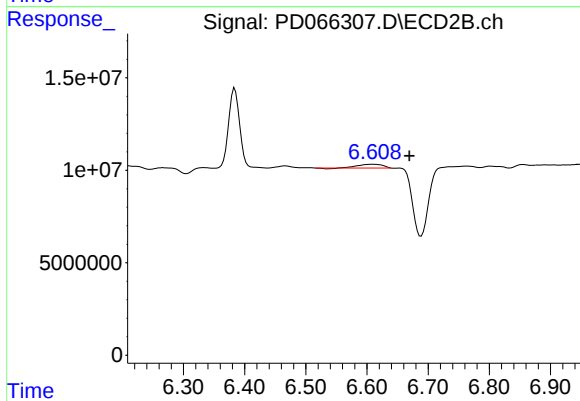
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.012 min
Response: 1625893
Conc: 0.19 ng/ml



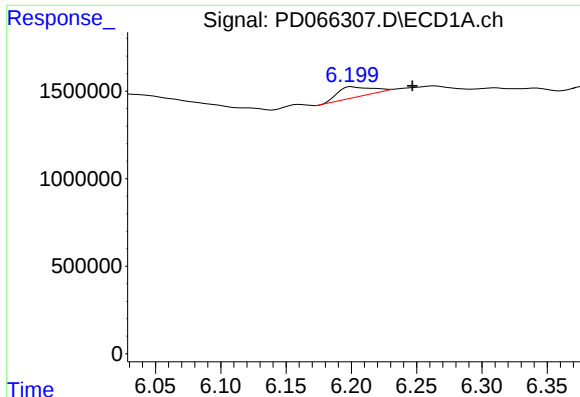
#14 Endrin

R.T.: 5.986 min
Delta R.T.: 0.011 min
Response: 12094717
Conc: 5.09 ng/ml



#14 Endrin

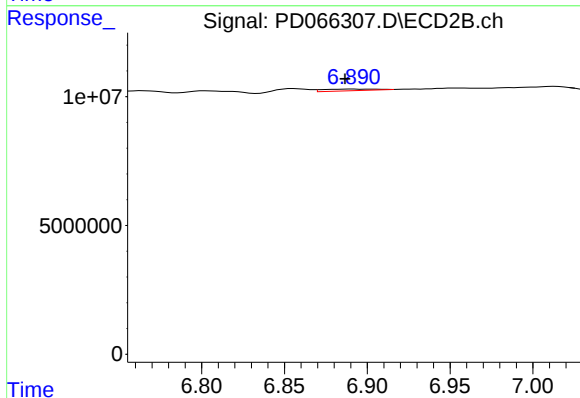
R.T.: 6.610 min
Delta R.T.: -0.060 min
Response: 5452825
Conc: 1.03 ng/ml



#15 Endosulfan II

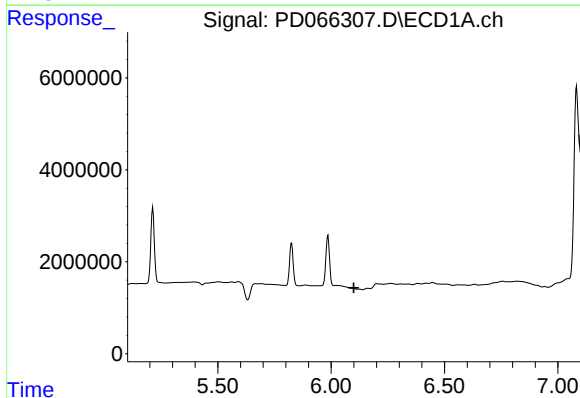
R.T.: 6.201 min
Delta R.T.: -0.046 min
Response: 1044626
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



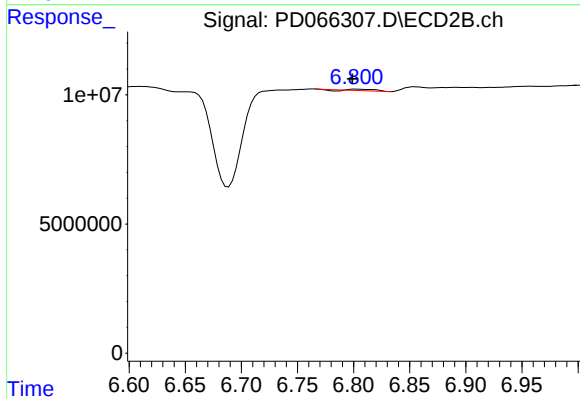
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: 0.005 min
Response: 1338782
Conc: 0.19 ng/ml



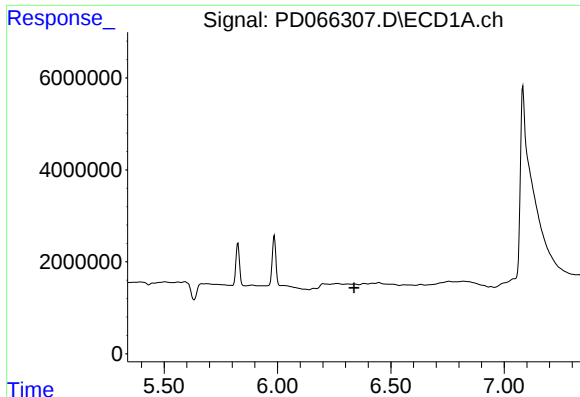
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

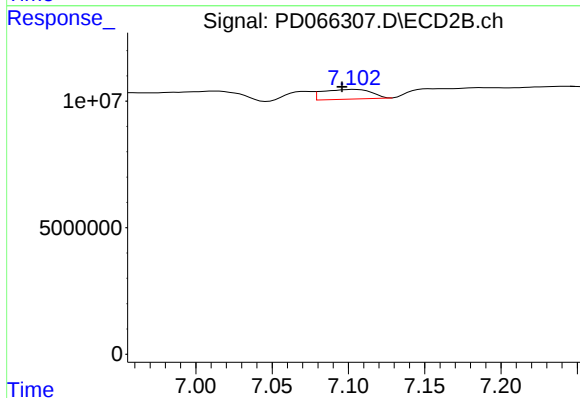
R.T.: 6.802 min
Delta R.T.: 0.004 min
Response: 688545
Conc: 0.10 ng/ml



#17 4,4'-DDT

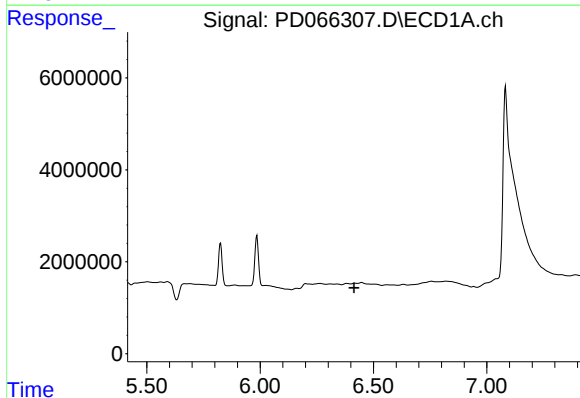
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



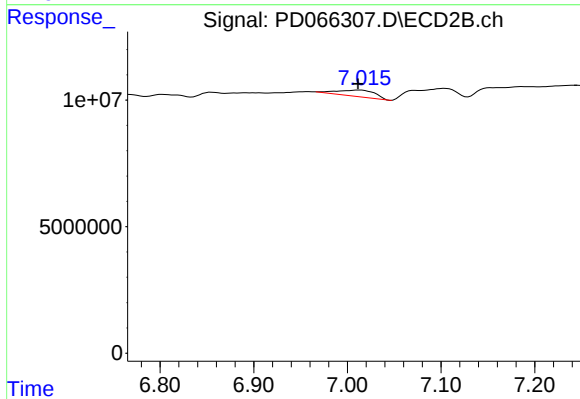
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: 0.008 min
Response: 8504037
Conc: 1.30 ng/ml



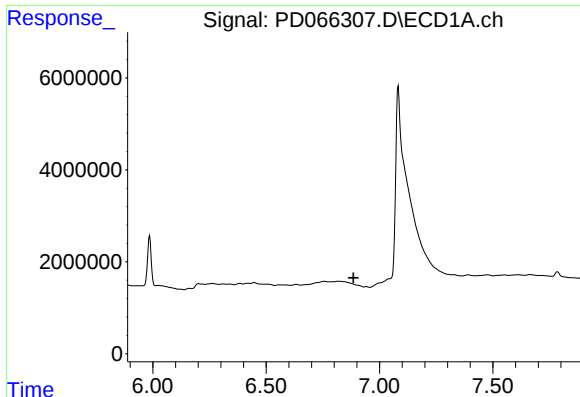
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

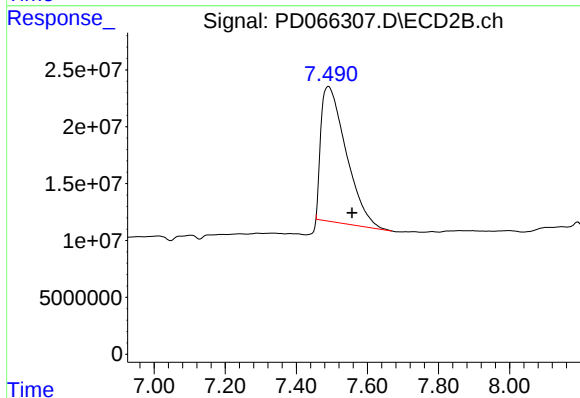
R.T.: 7.013 min
Delta R.T.: 0.002 min
Response: 7075739
Conc: 1.33 ng/ml



#20 Methoxychlor

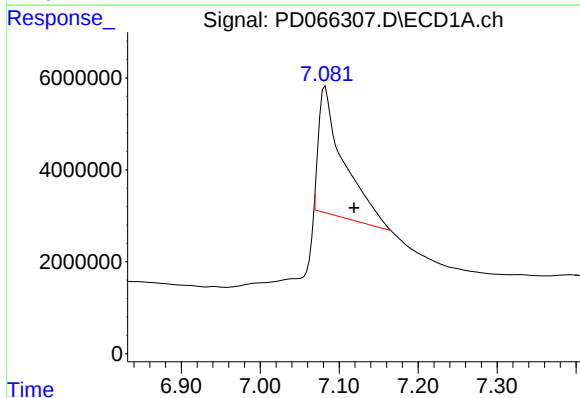
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



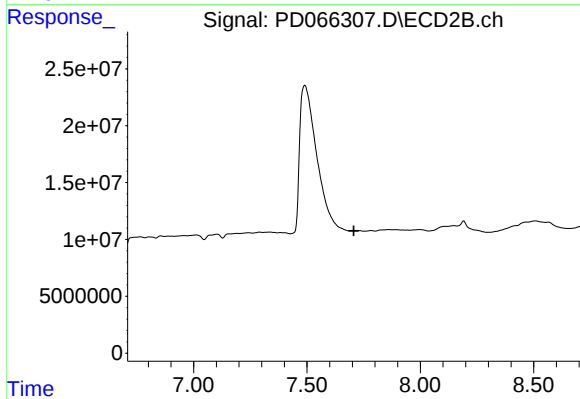
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: -0.066 min
Response: 583329045
Conc: 179.61 ng/ml



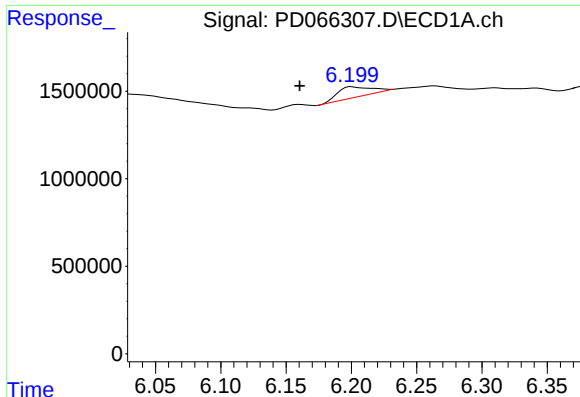
#21 Endrin ketone

R.T.: 7.082 min
Delta R.T.: -0.036 min
Response: 59596694
Conc: 25.81 ng/ml



#21 Endrin ketone

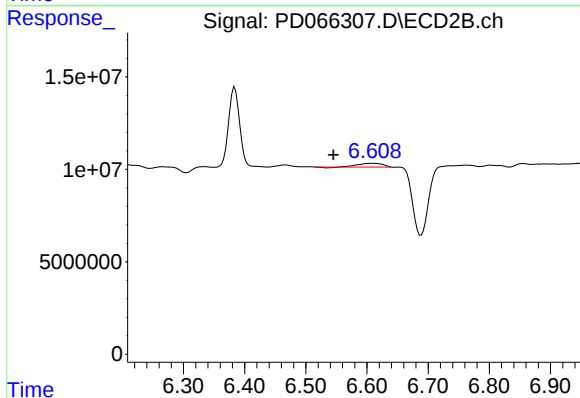
R.T.: 0.000 min
Exp R.T.: 7.706 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

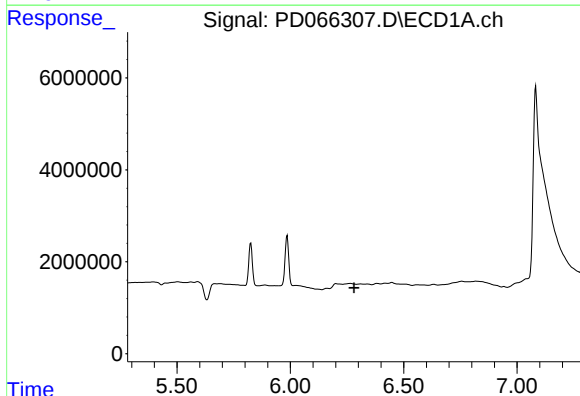
R.T.: 6.201 min
Delta R.T.: 0.040 min
Response: 1044626
Conc: 61.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



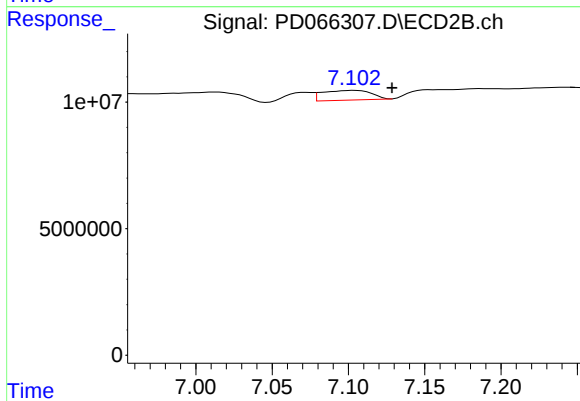
#23 Toxaphene-2

R.T.: 6.610 min
Delta R.T.: 0.065 min
Response: 5452825
Conc: 86.75 ng/ml



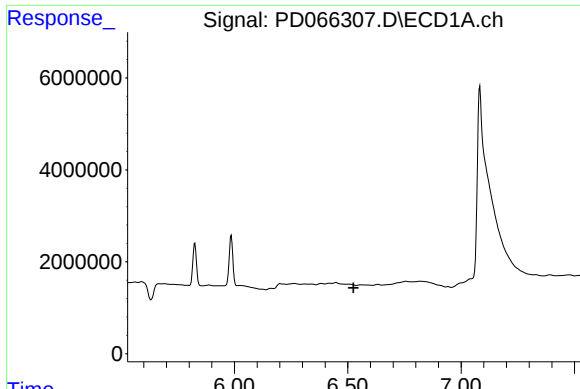
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

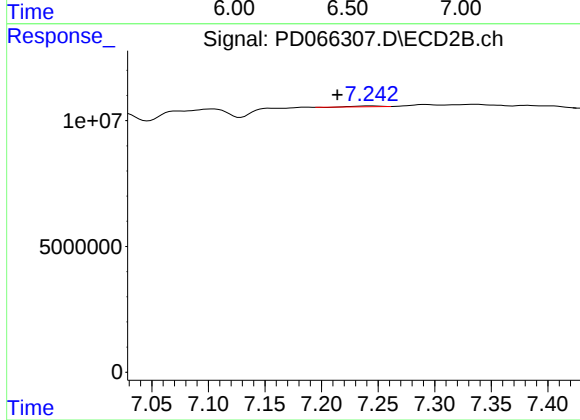
R.T.: 7.104 min
Delta R.T.: -0.025 min
Response: 8504037
Conc: 78.42 ng/ml



#25 Toxaphene-4

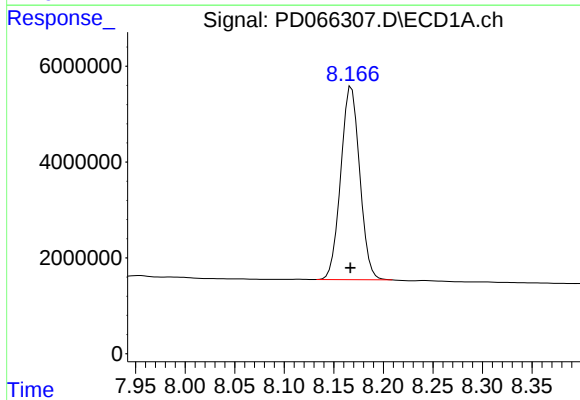
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



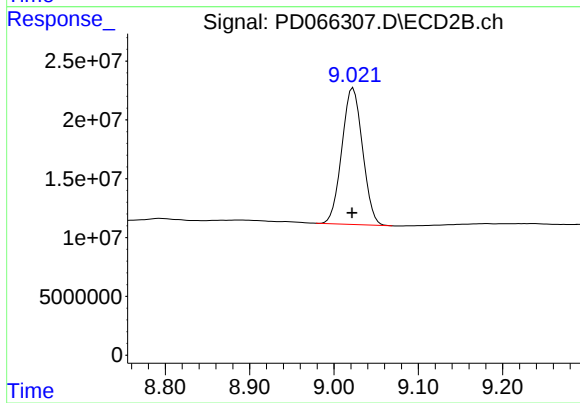
#25 Toxaphene-4

R.T.: 7.244 min
Delta R.T.: 0.030 min
Response: 476812
Conc: 4.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.001 min
Response: 53746249
Conc: 39.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.001 min
Response: 197689295
Conc: 41.63 ng/ml