

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070722\
 Data File : PD070745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 14:54
 Operator : AR\AJ
 Sample : PIBLK277
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 02:35:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 2022
 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

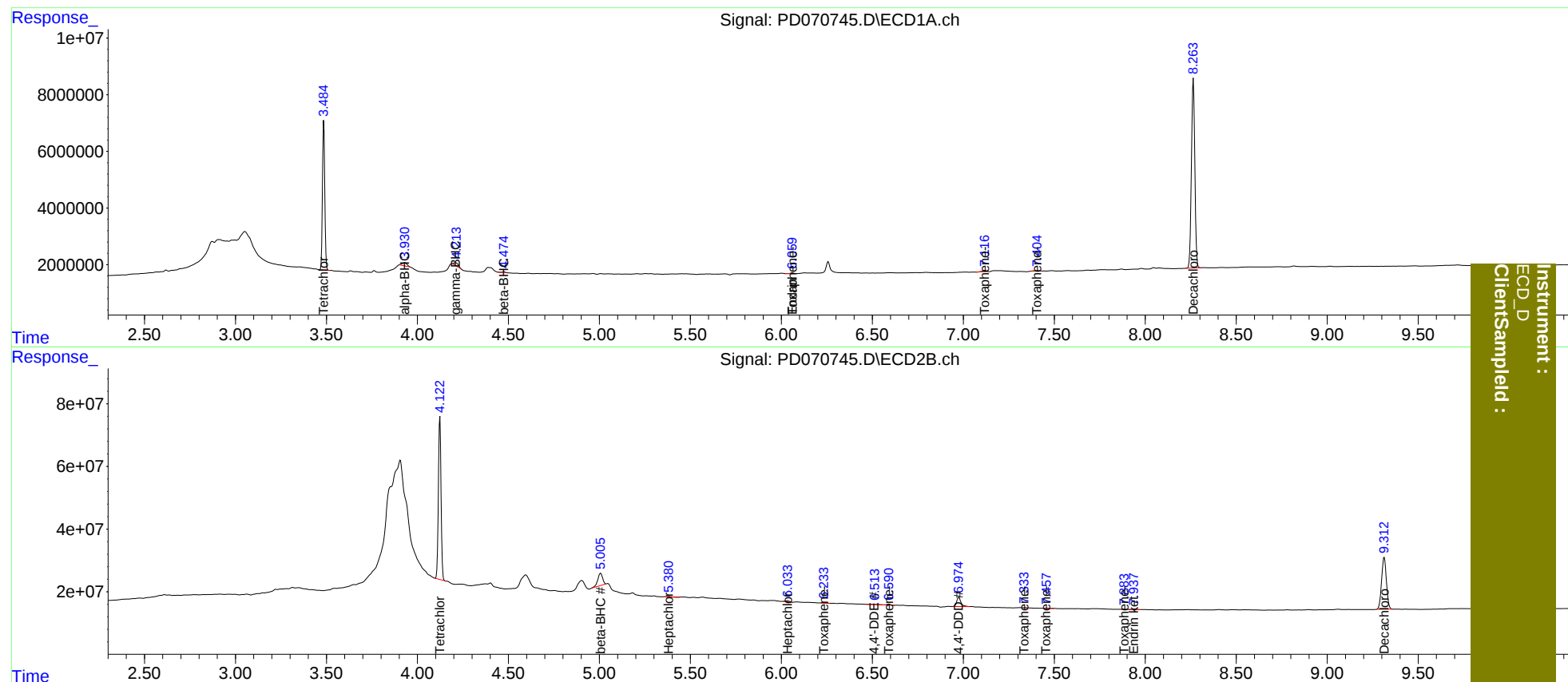
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	4.124	46706974	526.6E6	19.602	20.392
27)	SA Decachlor...	8.264	9.313	86466210	303.4E6	36.778	43.679
Target Compounds							
2)	A alpha-BHC	3.931	4.526	2132726	331507	0.635	<MDL #
3)	MA gamma-BHC...	4.210	4.816	1639313	-421365	0.502	N.D. #
4)	MA Heptachlor	4.475f	5.381f	172208	3563920	<MDL	0.113 #
5)	MB Aldrin	0.000	5.660	0	536496	N.D.	<MDL
6)	B beta-BHC	4.475	5.007	172208	73240510	0.115	4.679 #
7)	B delta-BHC	0.000	5.258f	0	339126	N.D.	<MDL
8)	B Heptachlo...	5.208	6.034	175093	5433339	<MDL	0.230 #
9)	A Endosulfan I	0.000	6.377	0	349827	N.D.	<MDL
10)	B trans-Chl...	5.452	6.325f	57035	1737037	<MDL	<MDL #
11)	B cis-Chlor...	5.452f	6.377	57035	349827	<MDL	<MDL #
12)	B 4,4'-DDE	0.000	6.511	0	3422571	N.D.	0.175
13)	MA Dieldrin	0.000	6.669	0	1492677	N.D.	<MDL
14)	MA Endrin	6.060	6.918	339440	-997897	0.131	N.D. #
15)	B Endosulfa...	0.000	7.161f	0	71055	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.975	0	46739071	N.D.	3.101
17)	MA 4,4'-DDT	0.000	7.310	0	1277660	N.D.	<MDL
19)	B Endosulfa...	0.000	7.455	0	721826	N.D.	<MDL
20)	A Methoxychlor	0.000	7.704f	0	8428	N.D.	<MDL
21)	B Endrin ke...	7.166f	7.938	-138180	3518381	N.D.	0.297
22)	Toxaphene-1	0.000	6.234	0	2168188	N.D.	29.688
23)	Toxaphene-2	6.060f	6.591	339440	4970608	22.300	31.761 #
24)	Toxaphene-3	0.000	7.334	0	346456	N.D.	0.998
25)	Toxaphene-4	7.118	7.455	544179	721826	7.573	2.625 #
26)	Toxaphene-5	7.406	7.883	300952	277951	7.915	1.929 #

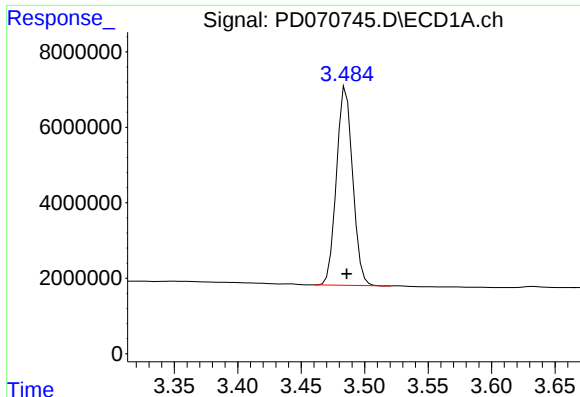
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD070745.D
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Acq On : 06 Jul 2022 14:54
Operator : AR\AJ
Sample : PIBLK277
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ALS Vial : 2 Sample Multiplier: 1

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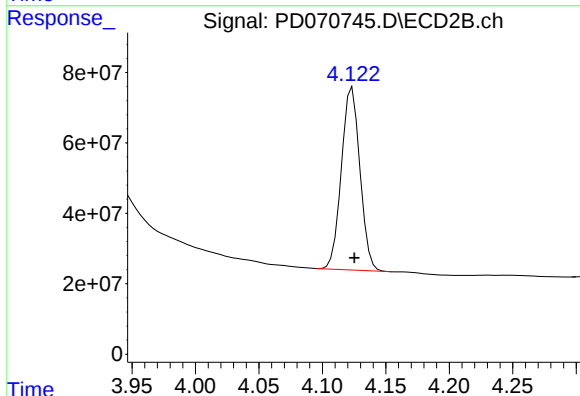




#1 Tetrachloro-m-xylene

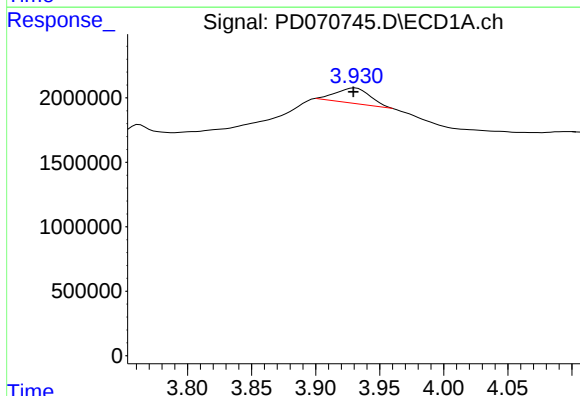
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 46706974
Conc: 19.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



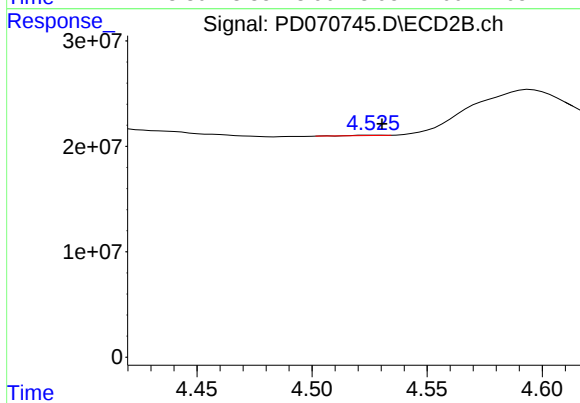
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: -0.002 min
Response: 526576214
Conc: 20.39 ng/ml



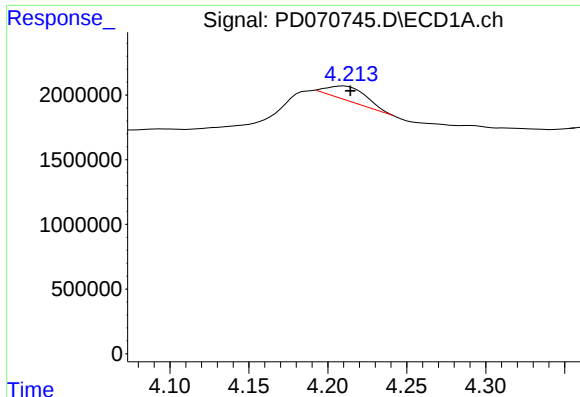
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: 0.002 min
Response: 2132726
Conc: 0.64 ng/ml



#2 alpha-BHC

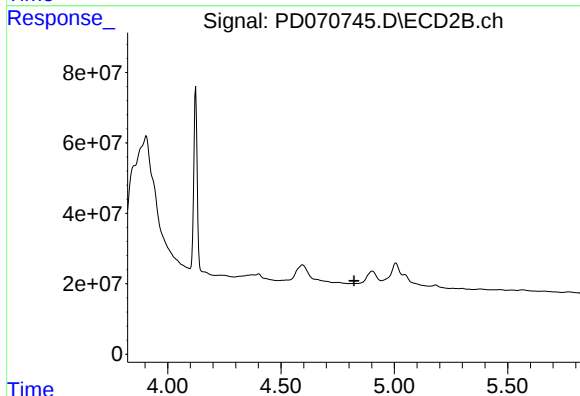
R.T.: 4.526 min
Delta R.T.: -0.004 min
Response: 331507
Conc: N.D.



#3 gamma-BHC (Lindane)

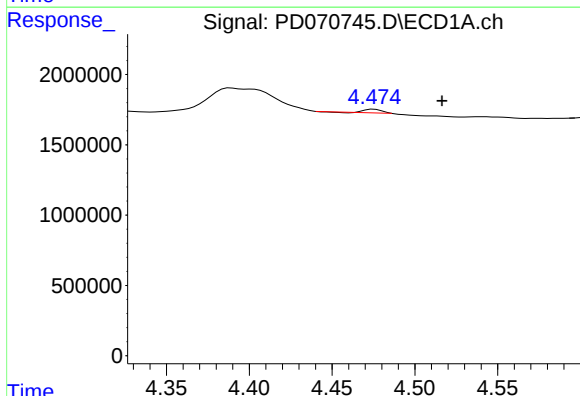
R.T.: 4.210 min
Delta R.T.: -0.004 min
Response: 1639313
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



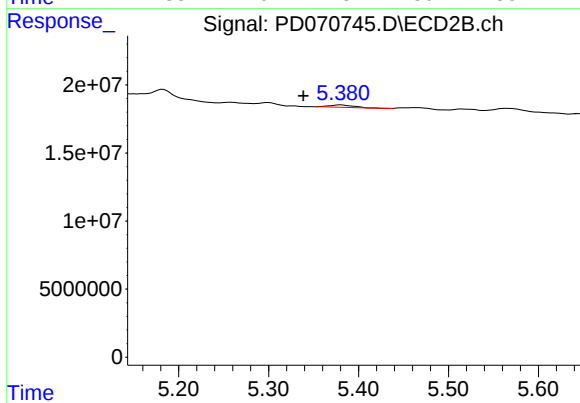
#3 gamma-BHC (Lindane)

R.T.: 4.816 min
Delta R.T.: -0.007 min
Response: -421365
Conc: N.D.



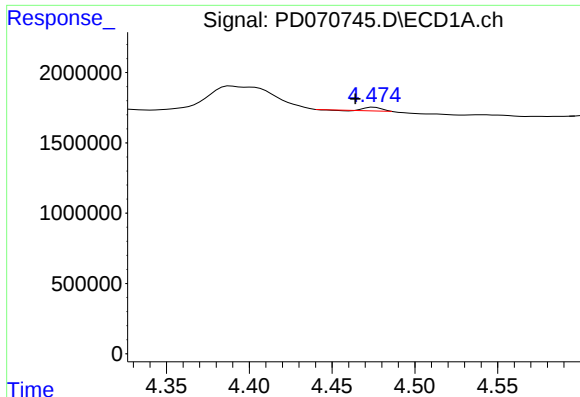
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: -0.041 min
Response: 172208
Conc: N.D.



#4 Heptachlor

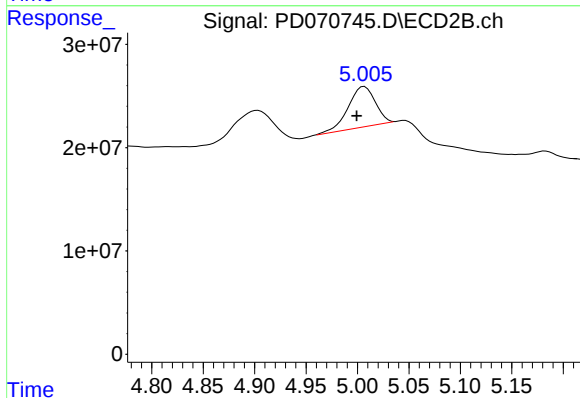
R.T.: 5.381 min
Delta R.T.: 0.042 min
Response: 3563920
Conc: 0.11 ng/ml



#6 beta-BHC

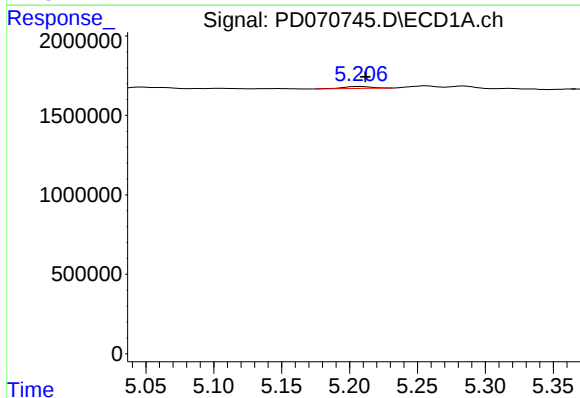
R.T.: 4.475 min
Delta R.T.: 0.011 min
Response: 172208
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



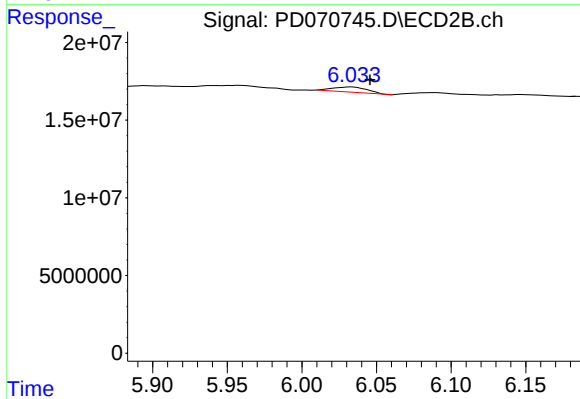
#6 beta-BHC

R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 73240510
Conc: 4.68 ng/ml



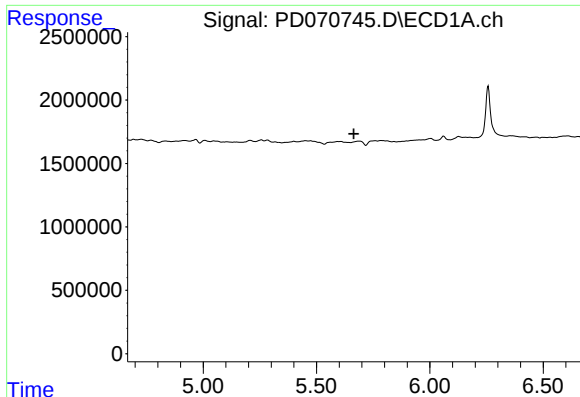
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: -0.004 min
Response: 175093
Conc: N.D.



#8 Heptachlor epoxide

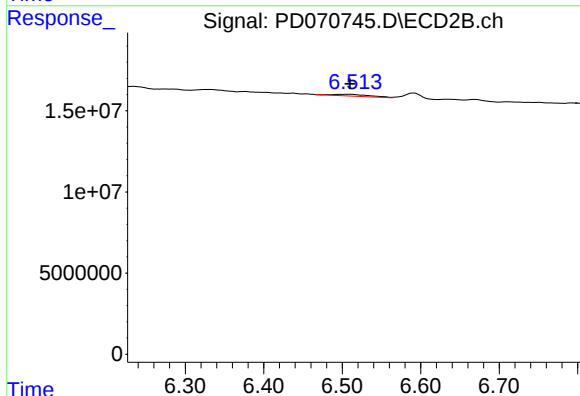
R.T.: 6.034 min
Delta R.T.: -0.012 min
Response: 5433339
Conc: 0.23 ng/ml



#12 4,4'-DDE

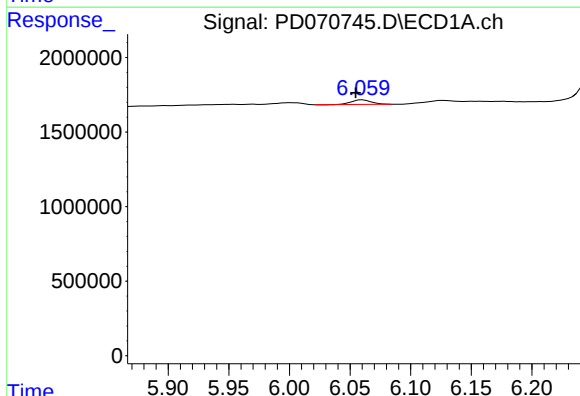
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



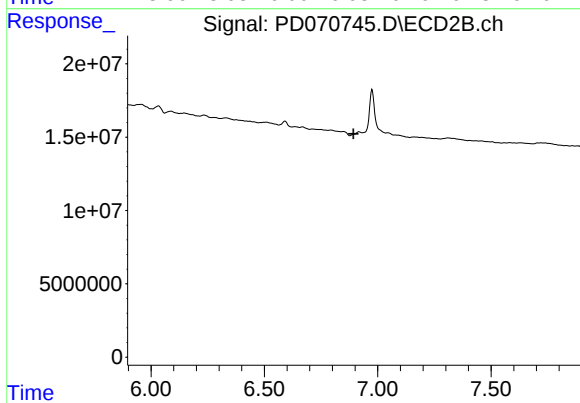
#12 4,4'-DDE

R.T.: 6.511 min
Delta R.T.: 0.001 min
Response: 3422571
Conc: 0.17 ng/ml



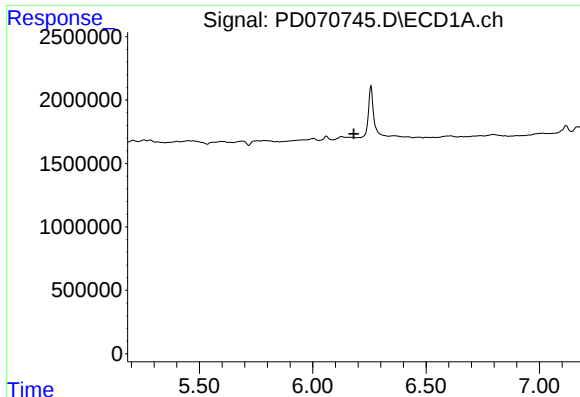
#14 Endrin

R.T.: 6.060 min
Delta R.T.: 0.006 min
Response: 339440
Conc: 0.13 ng/ml



#14 Endrin

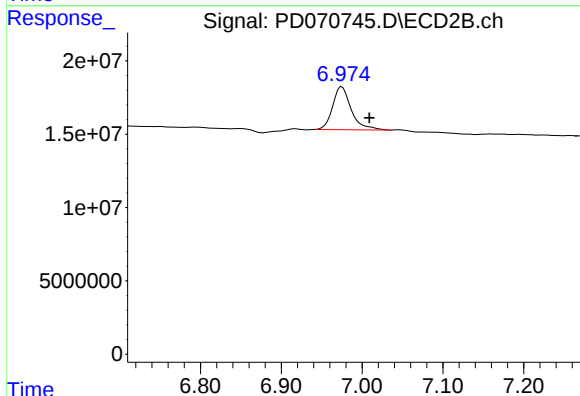
R.T.: 6.918 min
Delta R.T.: 0.024 min
Response: -997897
Conc: N.D.



#16 4,4'-DDD

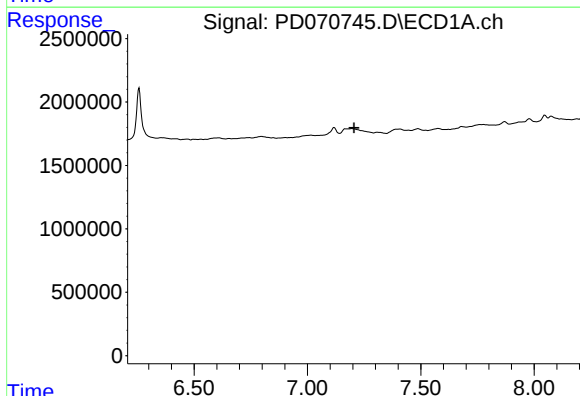
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



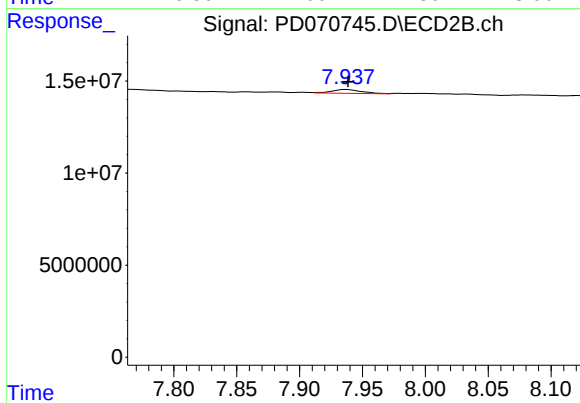
#16 4,4'-DDD

R.T.: 6.975 min
Delta R.T.: -0.034 min
Response: 46739071
Conc: 3.10 ng/ml



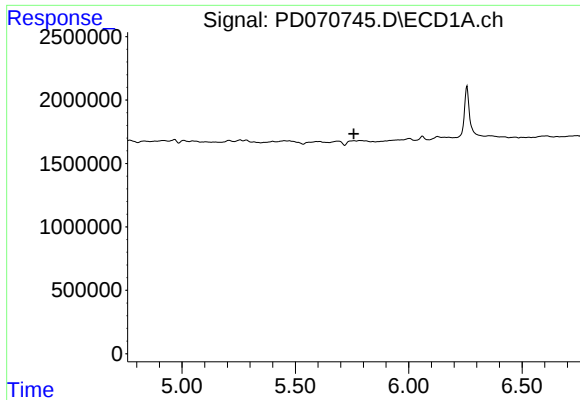
#21 Endrin ketone

R.T.: 7.166 min
Delta R.T.: -0.040 min
Response: -138180
Conc: N.D.



#21 Endrin ketone

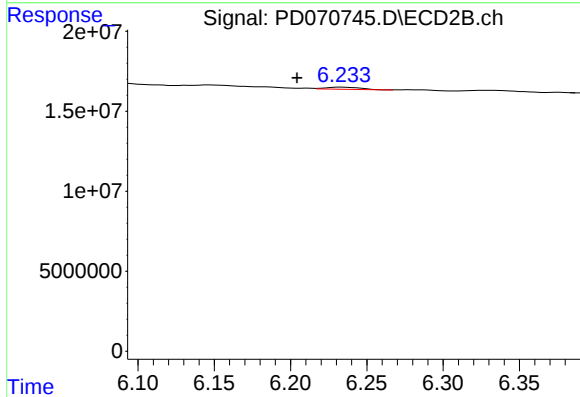
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 3518381
Conc: 0.30 ng/ml



#22 Toxaphene-1

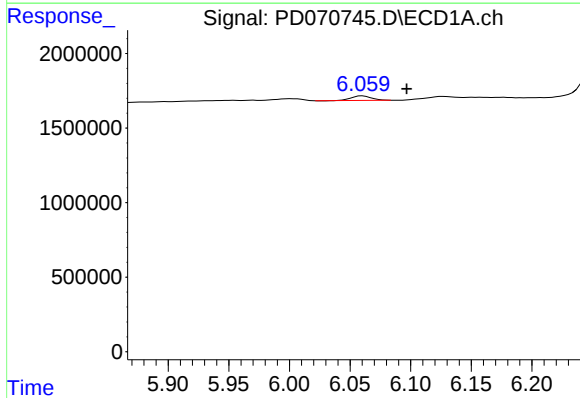
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



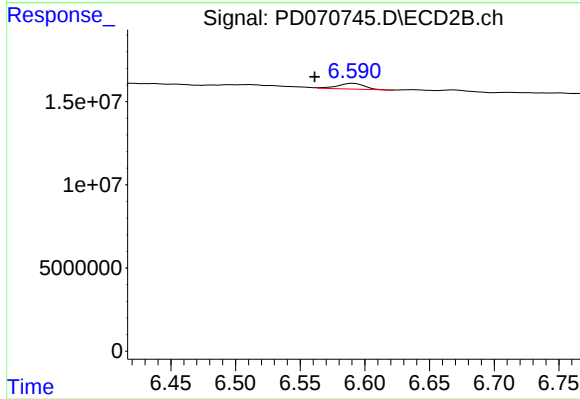
#22 Toxaphene-1

R.T.: 6.234 min
Delta R.T.: 0.030 min
Response: 2168188
Conc: 29.69 ng/ml



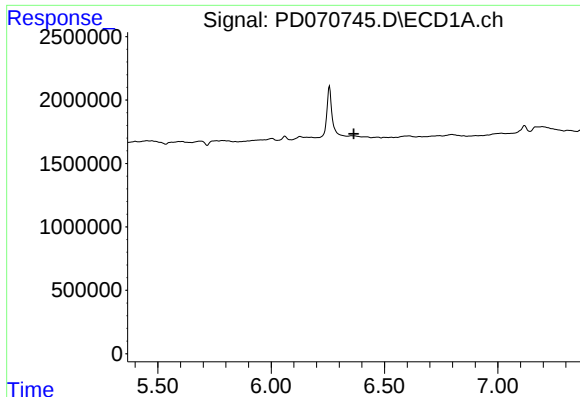
#23 Toxaphene-2

R.T.: 6.060 min
Delta R.T.: -0.036 min
Response: 339440
Conc: 22.30 ng/ml



#23 Toxaphene-2

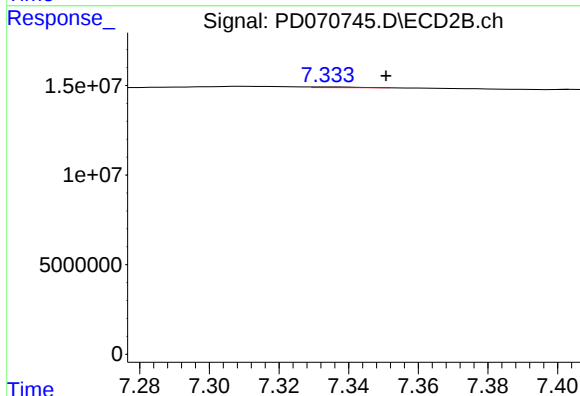
R.T.: 6.591 min
Delta R.T.: 0.030 min
Response: 4970608
Conc: 31.76 ng/ml



#24 Toxaphene-3

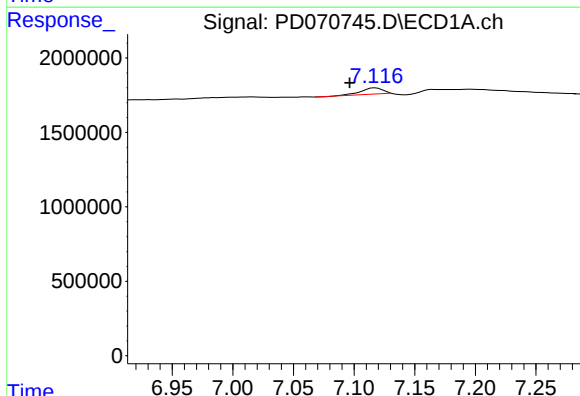
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



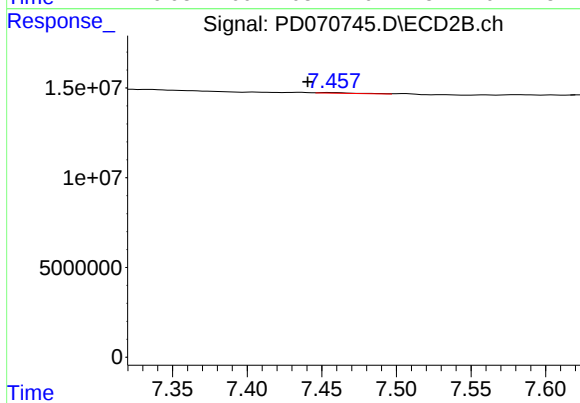
#24 Toxaphene-3

R.T.: 7.334 min
Delta R.T.: -0.016 min
Response: 346456
Conc: 1.00 ng/ml



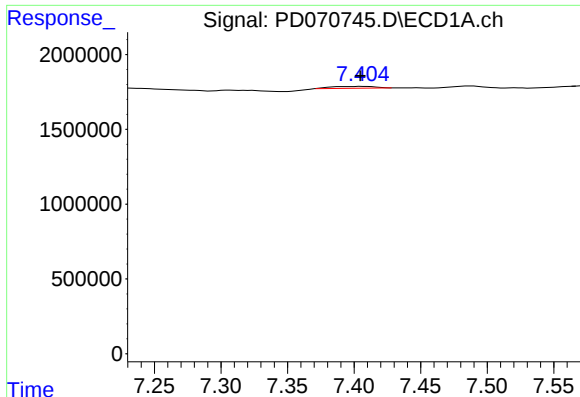
#25 Toxaphene-4

R.T.: 7.118 min
Delta R.T.: 0.021 min
Response: 544179
Conc: 7.57 ng/ml



#25 Toxaphene-4

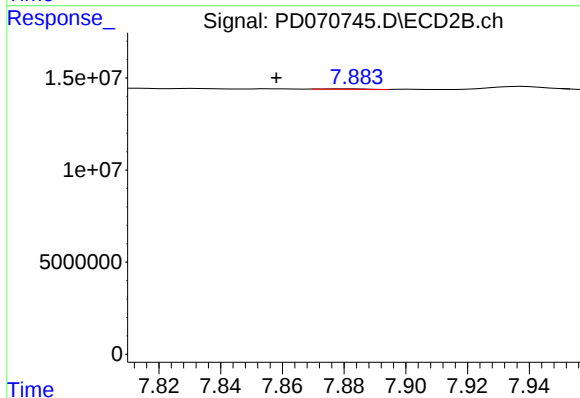
R.T.: 7.455 min
Delta R.T.: 0.015 min
Response: 721826
Conc: 2.63 ng/ml



#26 Toxaphene-5

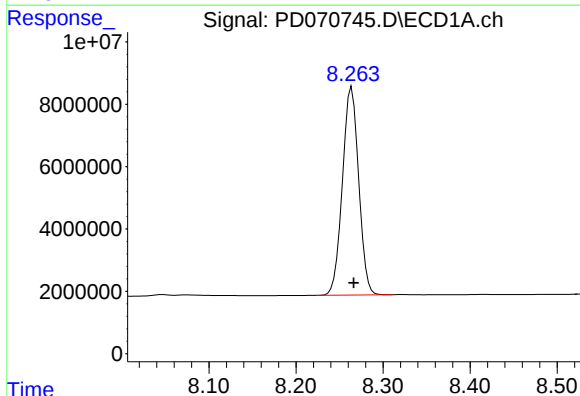
R.T.: 7.406 min
Delta R.T.: 0.001 min
Response: 300952
Conc: 7.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



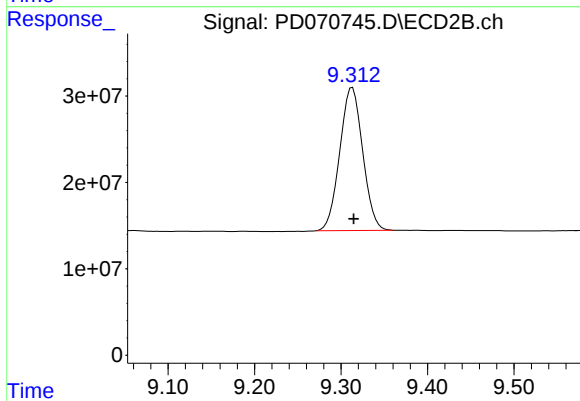
#26 Toxaphene-5

R.T.: 7.883 min
Delta R.T.: 0.025 min
Response: 277951
Conc: 1.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.264 min
Delta R.T.: -0.002 min
Response: 86466210
Conc: 36.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.313 min
Delta R.T.: -0.002 min
Response: 303446401
Conc: 43.68 ng/ml