

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051422\
 Data File : PD069597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 10:16
 Operator : AR\AJ
 Sample : N2740-07
 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: May 13 01:05:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 06:44:15 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

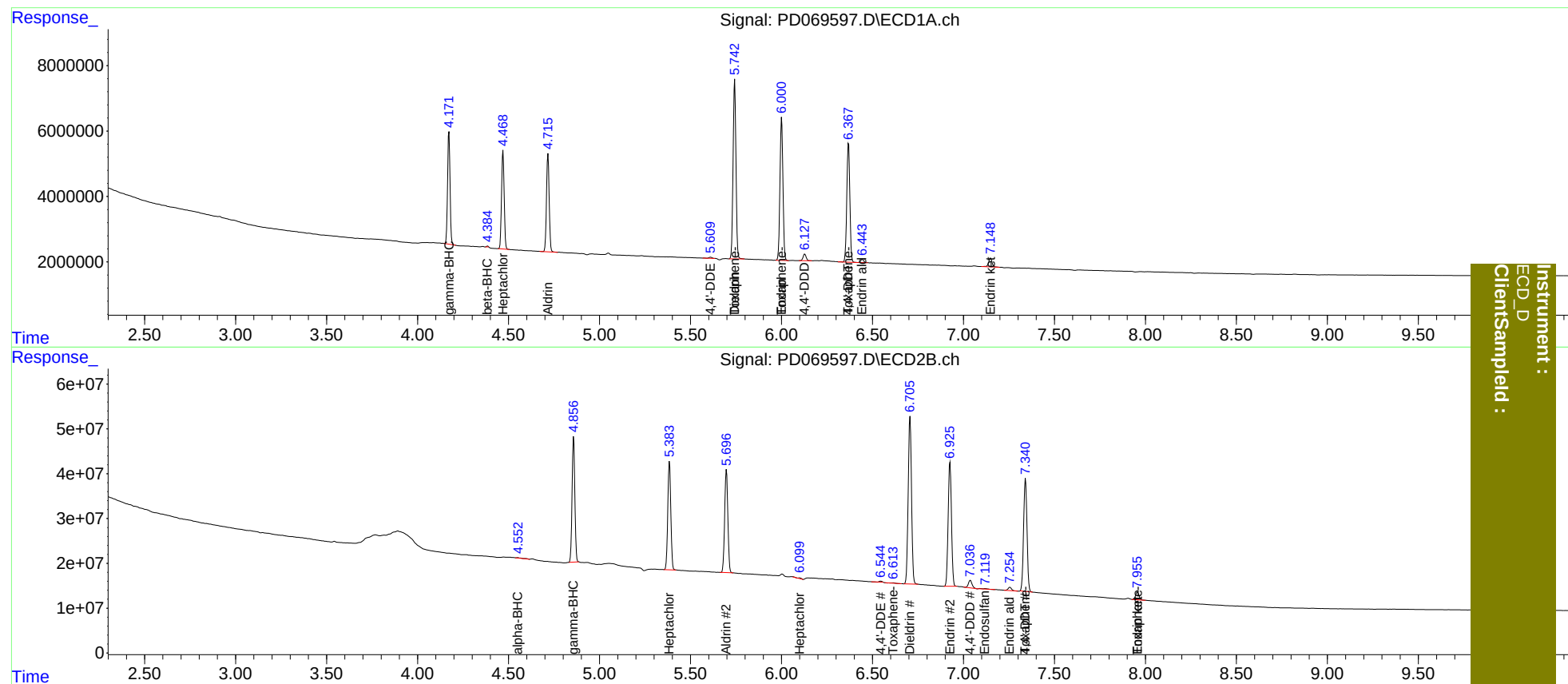
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.364	0	216153	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.551	0	1935817	N.D.	0.108
3)	MA gamma-BHC...	4.173	4.858	32185370	294.6E6	19.170	18.409
4)	MA Heptachlor	4.470	5.384	30077783	278.2E6	18.588	17.994
5)	MB Aldrin	4.717	5.698	30862624	279.1E6	20.829	19.802
6)	B beta-BHC	4.385f	0.000	149807	0	0.213	N.D. #
8)	B Heptachlo...	0.000	6.100	0	1781299	N.D.	0.166
10)	B trans-Chl...	0.000	6.318	0	480369	N.D.	<MDL
12)	B 4,4'-DDE	5.611	6.546	348109	2177268	0.264	0.191 #
13)	MA Dieldrin	5.743	6.707	59866924	474.3E6	40.193	38.047
14)	MA Endrin	6.001	6.926	49458187	350.7E6	37.895	35.413
15)	B Endosulfa...	0.000	7.119	0	2291255	N.D.	0.245
16)	A 4,4'-DDD	6.128	7.038	2346034	23394364	1.997	2.421
17)	MA 4,4'-DDT	6.369	7.341	42578720	327.3E6	36.026	34.865
18)	B Endrin al...	6.445	7.255	1138649	9768929	1.102	1.214
21)	B Endrin ke...	7.149	7.956	3569621	21934310	2.626	2.345
22)	Toxaphene-1	5.743f	6.614	59866924	1309158	7684.309	15.059 #
23)	Toxaphene-2	6.001f	0.000	49458187	0	5991.393	N.D. #
24)	Toxaphene-3	6.369f	7.341f	42578720	327.3E6	4897.099	1292.556 #
26)	Toxaphene-5	0.000	7.956f	0	21934310	N.D.	175.246

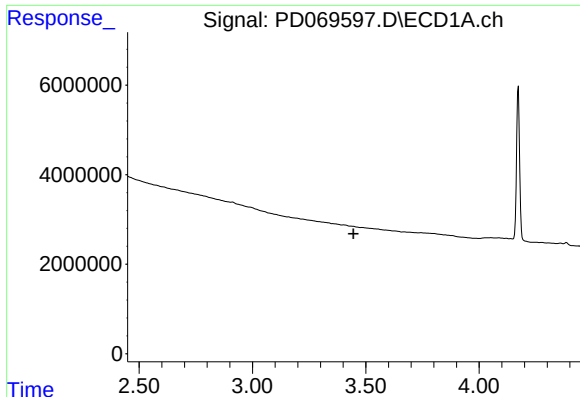
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD069597.D
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Acq On : 12 May 2022 10:16
Operator : AR\AJ
Sample : N2740-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 01:05:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 09 06:44:15 2022
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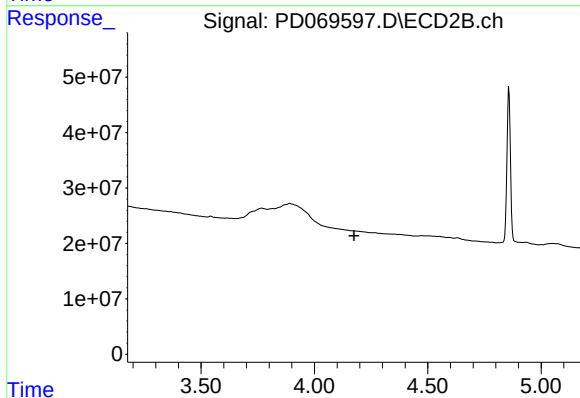




#1 Tetrachloro-m-xylene

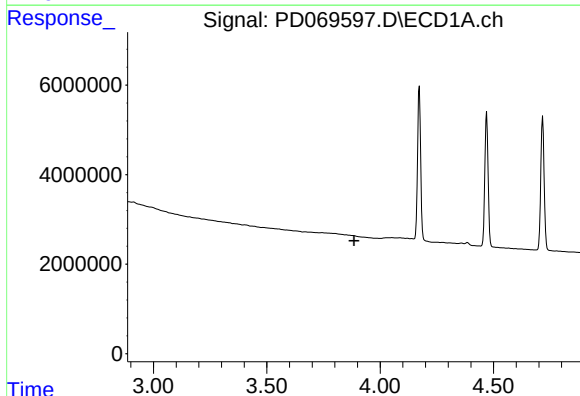
R.T.: 0.000 min
Exp R.T. : 3.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



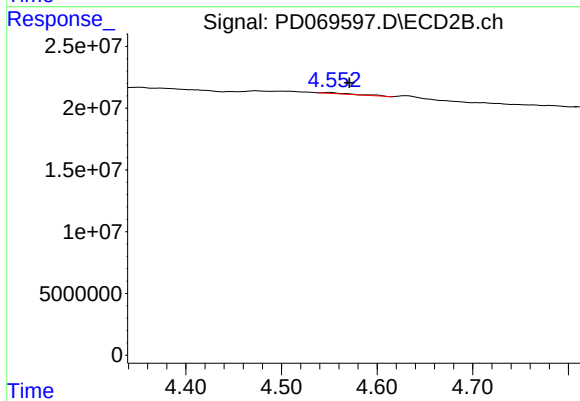
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.175 min
Response: 0
Conc: N.D.



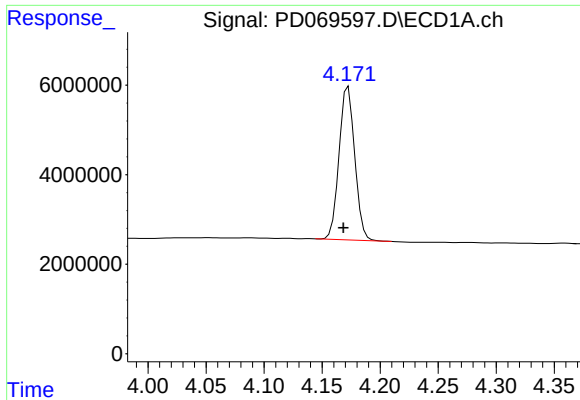
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

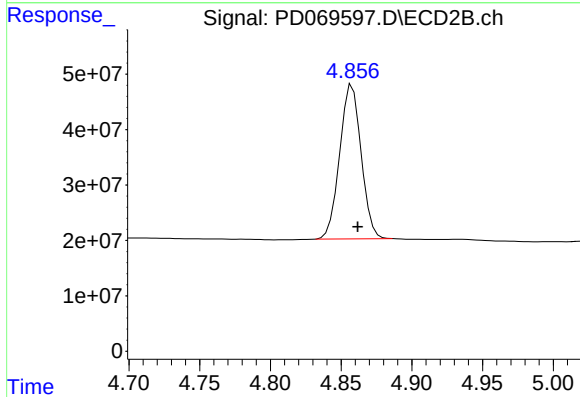
R.T.: 4.551 min
Delta R.T.: -0.020 min
Response: 1935817
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

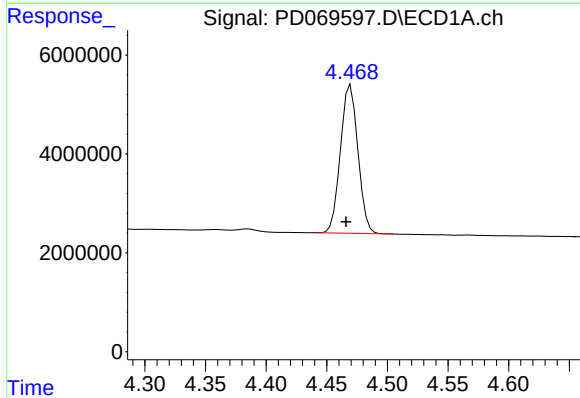
R.T.: 4.173 min
Delta R.T.: 0.004 min
Response: 32185370
Conc: 19.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



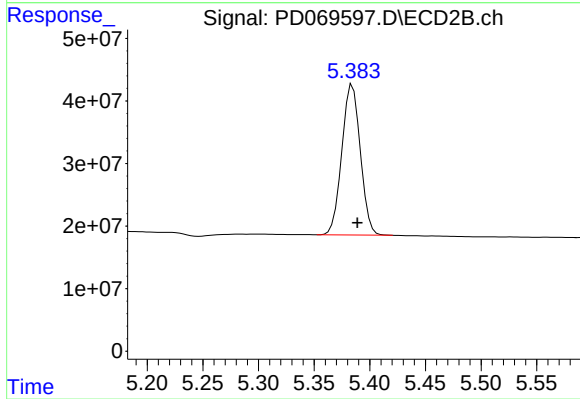
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 294564473
Conc: 18.41 ng/ml



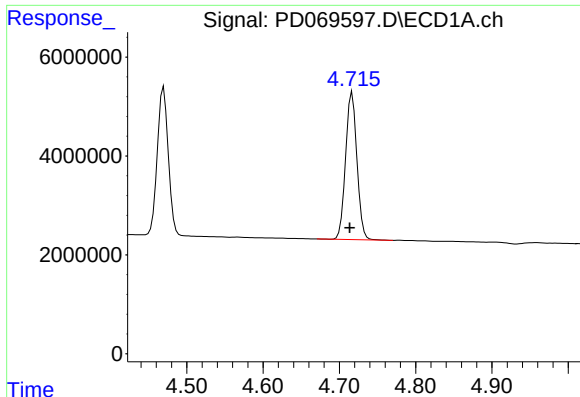
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: 0.004 min
Response: 30077783
Conc: 18.59 ng/ml



#4 Heptachlor

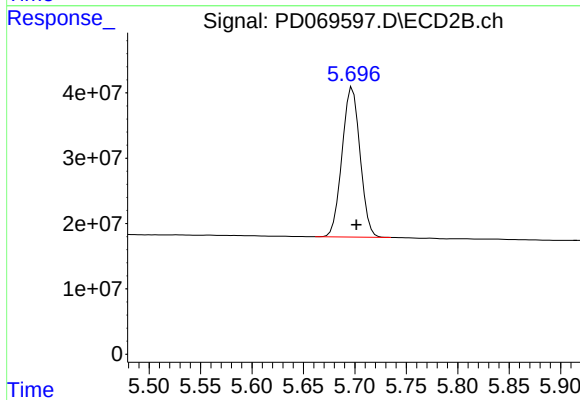
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 278227416
Conc: 17.99 ng/ml



#5 Aldrin

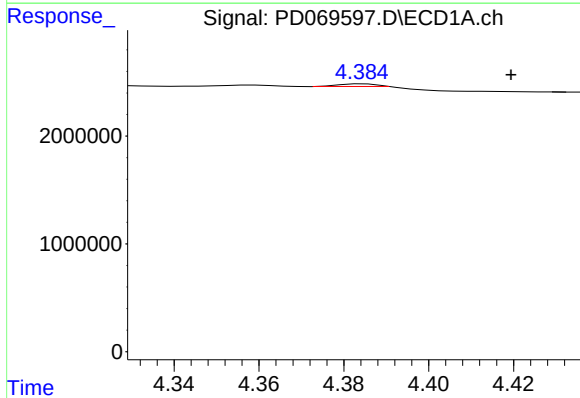
R.T.: 4.717 min
Delta R.T.: 0.003 min
Response: 30862624
Conc: 20.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



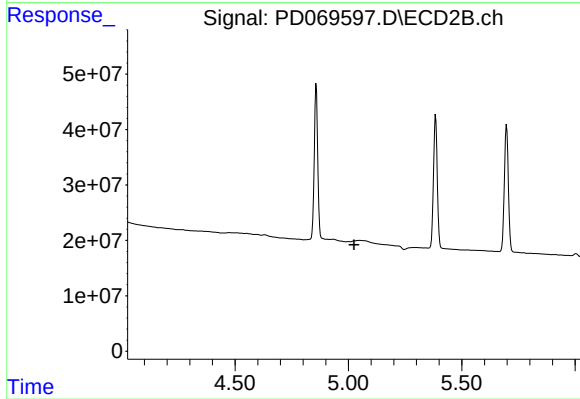
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 279132925
Conc: 19.80 ng/ml



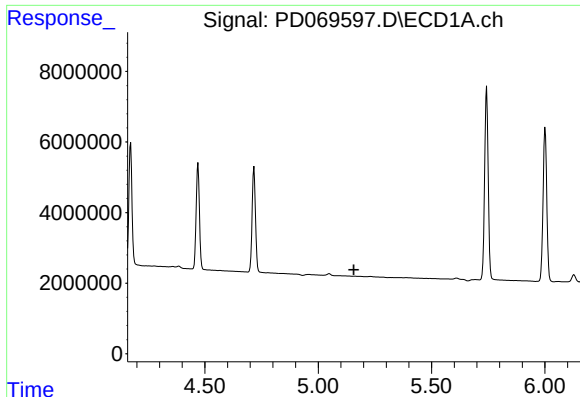
#6 beta-BHC

R.T.: 4.385 min
Delta R.T.: -0.034 min
Response: 149807
Conc: 0.21 ng/ml



#6 beta-BHC

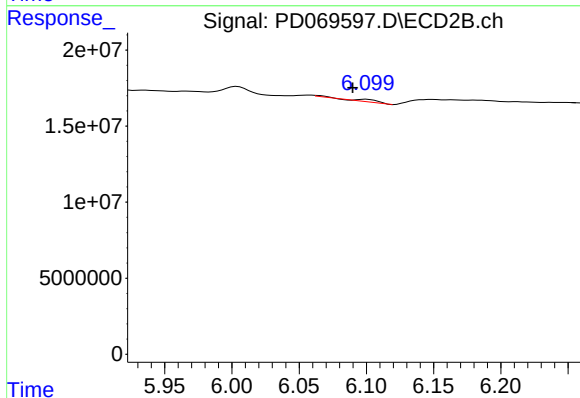
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

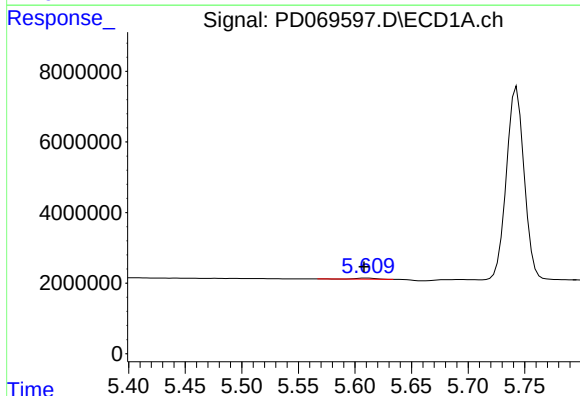
R.T.: 0.000 min
Exp R.T.: 5.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



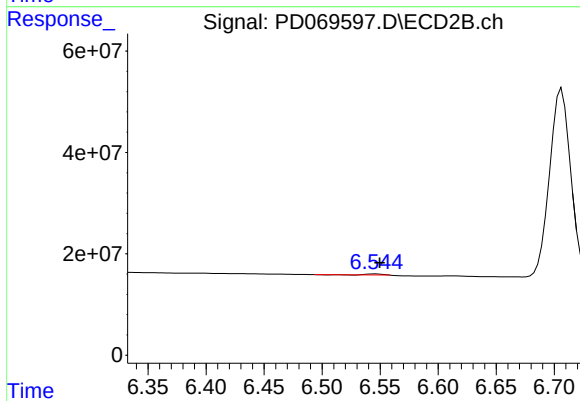
#8 Heptachlor epoxide

R.T.: 6.100 min
Delta R.T.: 0.010 min
Response: 1781299
Conc: 0.17 ng/ml



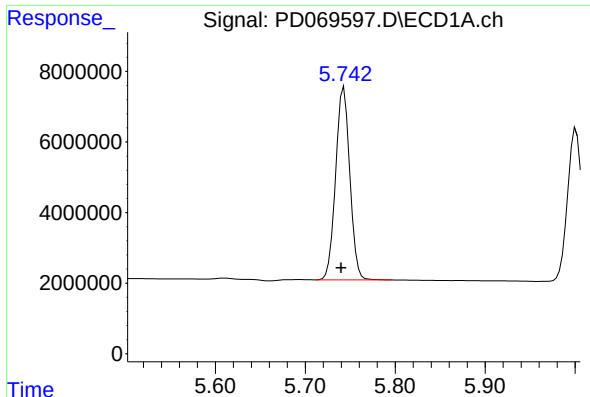
#12 4,4'-DDE

R.T.: 5.611 min
Delta R.T.: 0.003 min
Response: 348109
Conc: 0.26 ng/ml



#12 4,4'-DDE

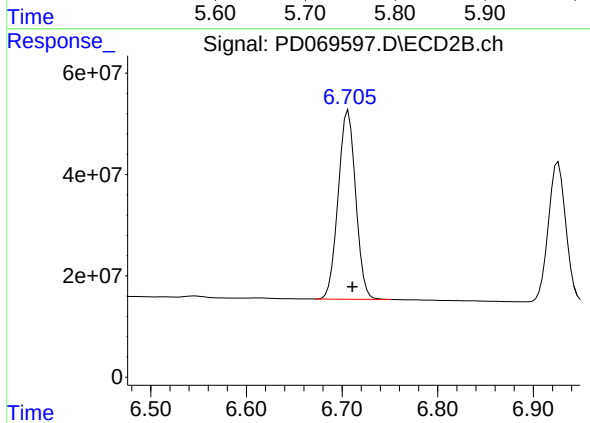
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 2177268
Conc: 0.19 ng/ml



#13 Dieldrin

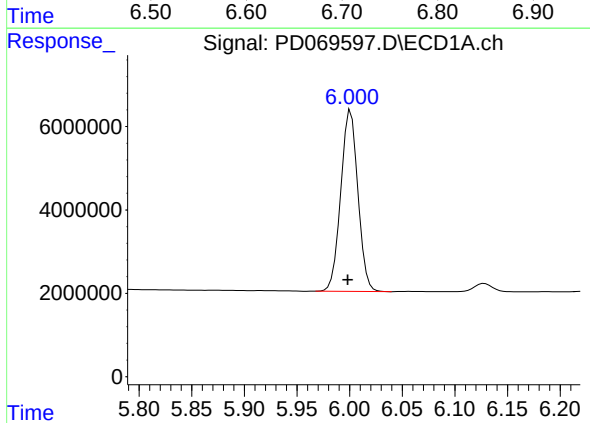
R.T.: 5.743 min
Delta R.T.: 0.003 min
Response: 59866924
Conc: 40.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



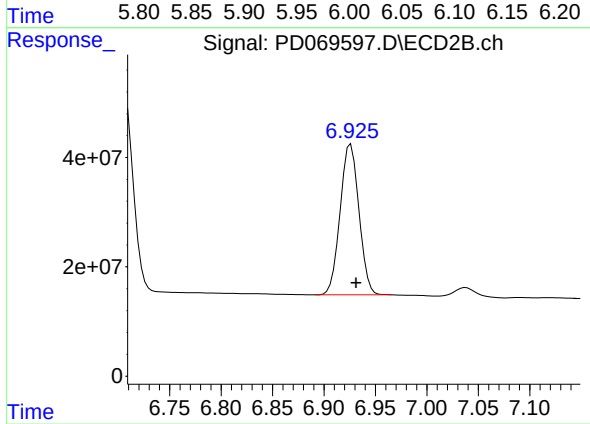
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 474277120
Conc: 38.05 ng/ml



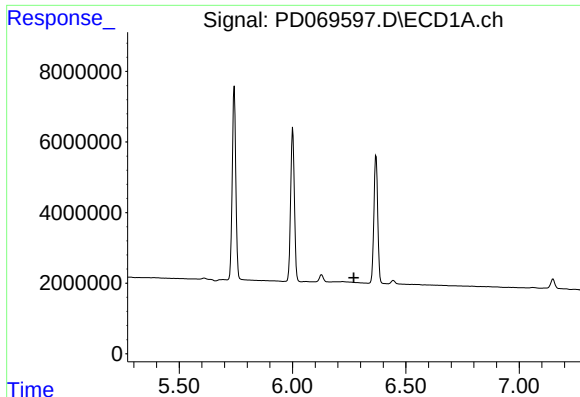
#14 Endrin

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 49458187
Conc: 37.90 ng/ml



#14 Endrin

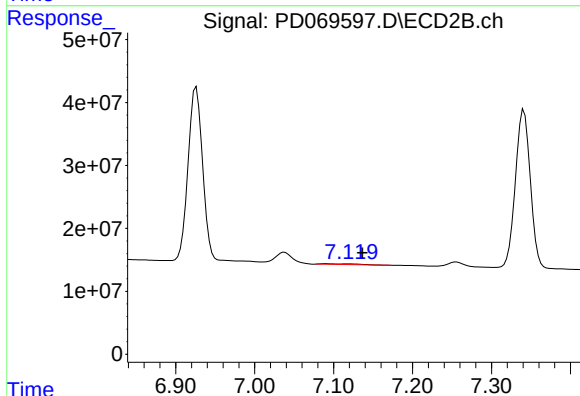
R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 350657746
Conc: 35.41 ng/ml



#15 Endosulfan II

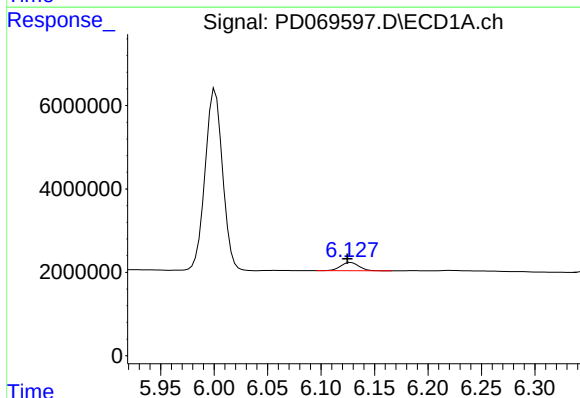
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



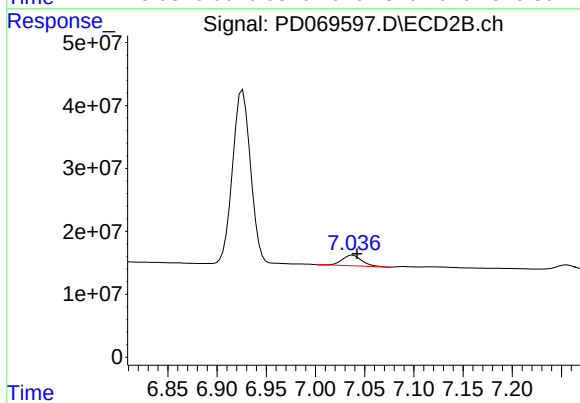
#15 Endosulfan II

R.T.: 7.119 min
Delta R.T.: -0.018 min
Response: 2291255
Conc: 0.24 ng/ml



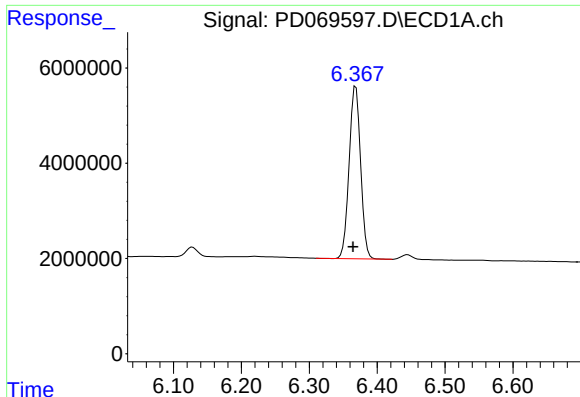
#16 4,4'-DDD

R.T.: 6.128 min
Delta R.T.: 0.003 min
Response: 2346034
Conc: 2.00 ng/ml



#16 4,4'-DDD

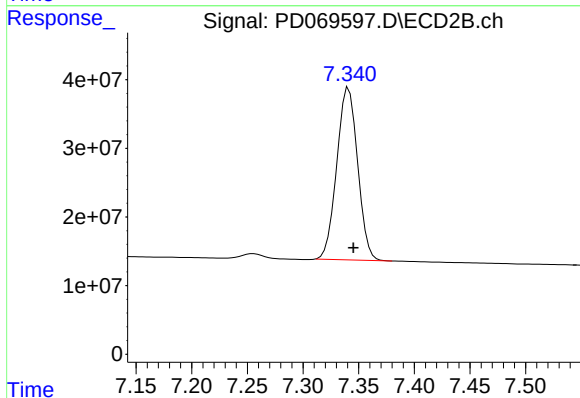
R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 23394364
Conc: 2.42 ng/ml



#17 4,4'-DDT

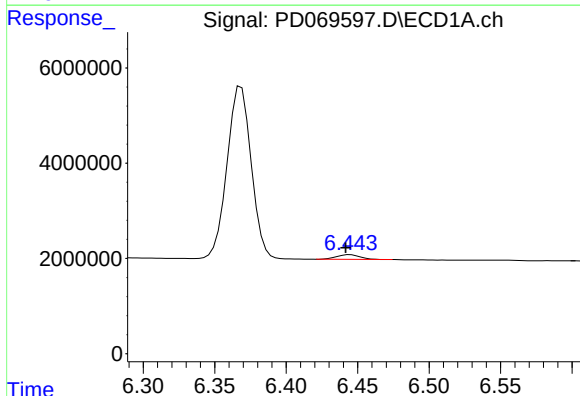
R.T.: 6.369 min
Delta R.T.: 0.004 min
Response: 42578720
Conc: 36.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



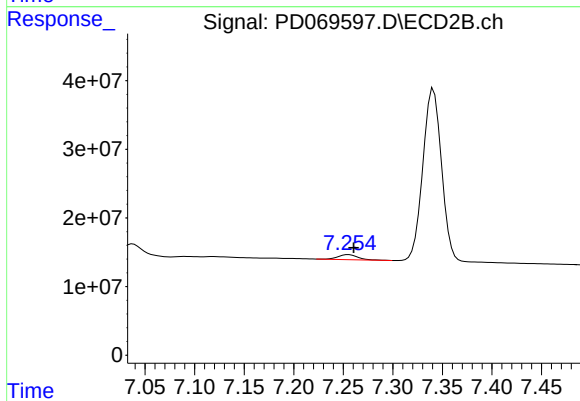
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: -0.004 min
Response: 327294130
Conc: 34.87 ng/ml



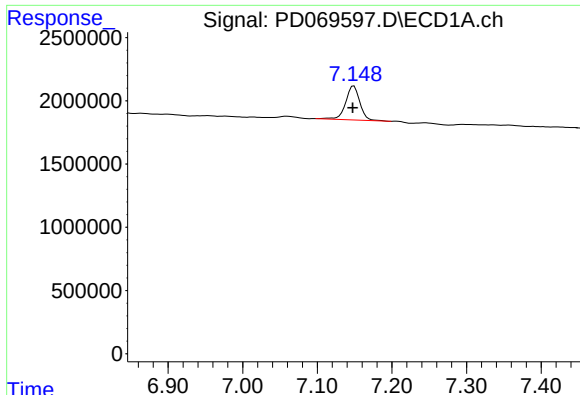
#18 Endrin aldehyde

R.T.: 6.445 min
Delta R.T.: 0.003 min
Response: 1138649
Conc: 1.10 ng/ml



#18 Endrin aldehyde

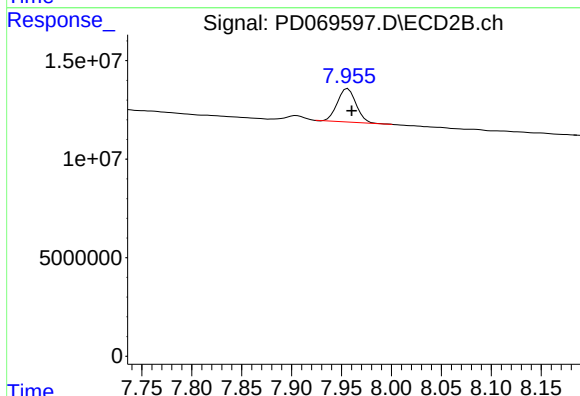
R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 9768929
Conc: 1.21 ng/ml



#21 Endrin ketone

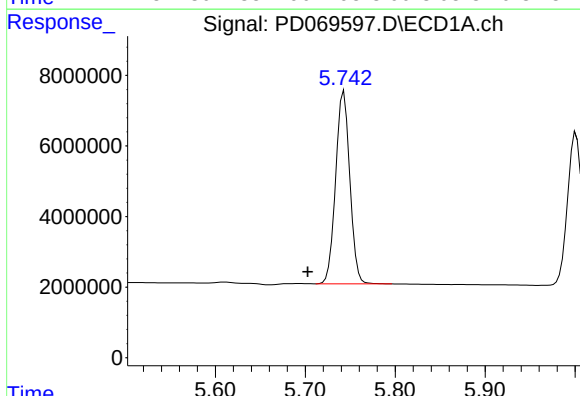
R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 3569621
Conc: 2.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



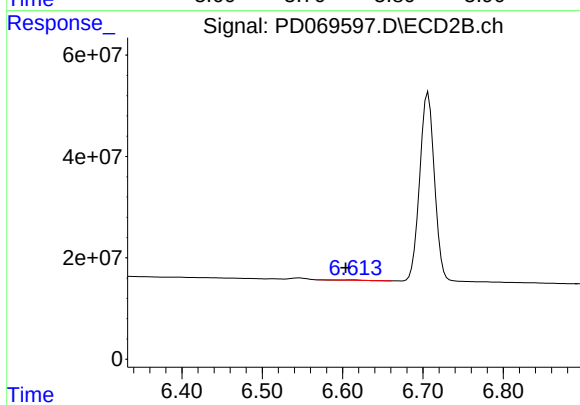
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: -0.004 min
Response: 21934310
Conc: 2.35 ng/ml



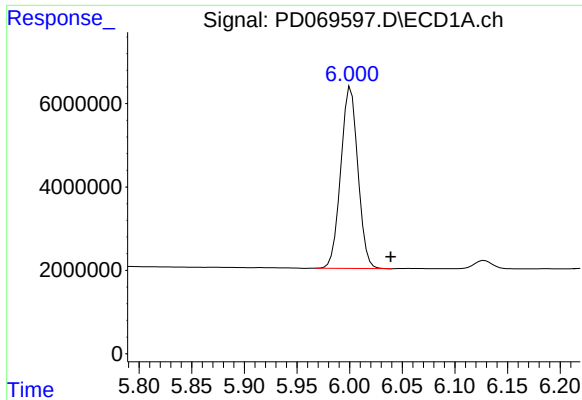
#22 Toxaphene-1

R.T.: 5.743 min
Delta R.T.: 0.040 min
Response: 59866924
Conc: 7684.31 ng/ml



#22 Toxaphene-1

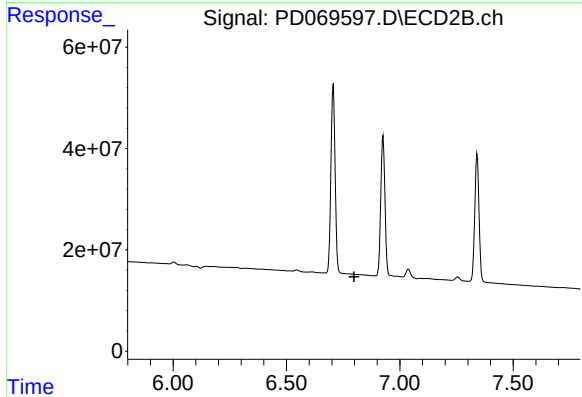
R.T.: 6.614 min
Delta R.T.: 0.010 min
Response: 1309158
Conc: 15.06 ng/ml



#23 Toxaphene-2

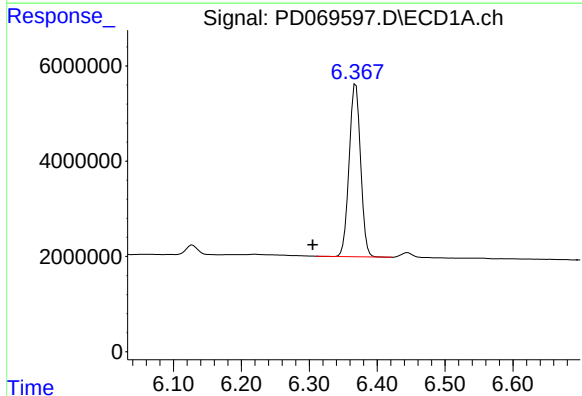
R.T.: 6.001 min
Delta R.T.: -0.038 min
Response: 49458187
Conc: 5991.39 ng/m

Instrument :
ECD_D
ClientSampleId :



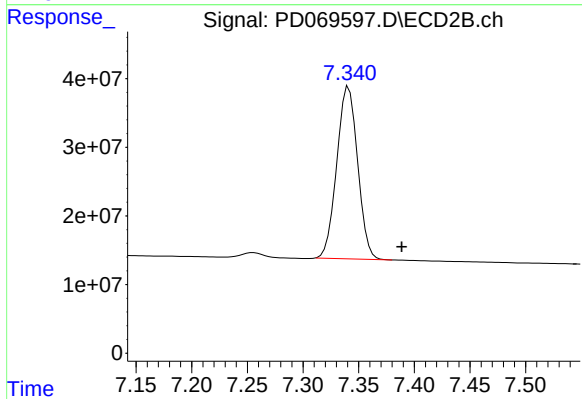
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



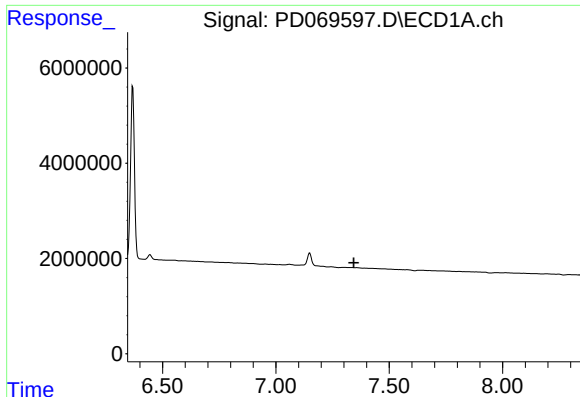
#24 Toxaphene-3

R.T.: 6.369 min
Delta R.T.: 0.063 min
Response: 42578720
Conc: 4897.10 ng/ml



#24 Toxaphene-3

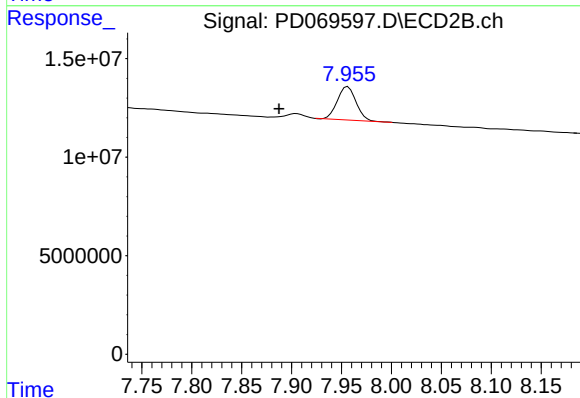
R.T.: 7.341 min
Delta R.T.: -0.048 min
Response: 327294130
Conc: 1292.56 ng/ml



#26 Toxaphene-5

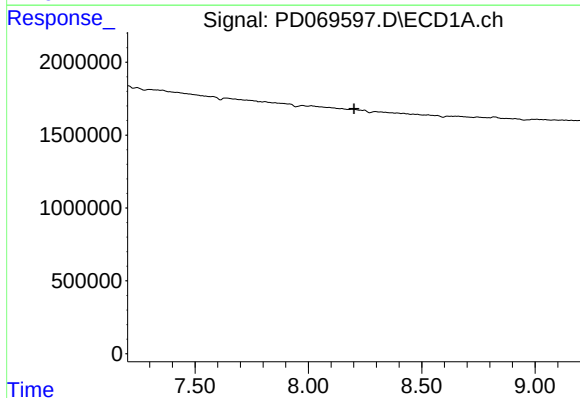
R.T.: 0.000 min
Exp R.T.: 7.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



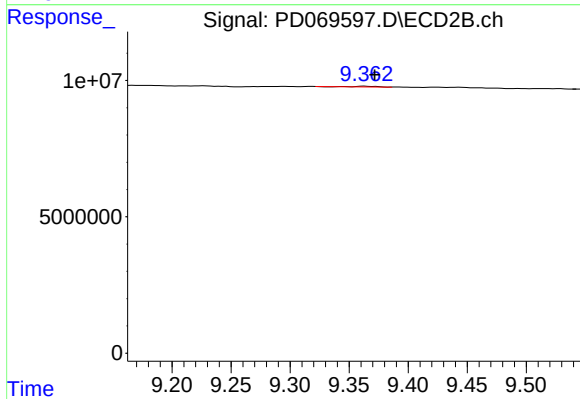
#26 Toxaphene-5

R.T.: 7.956 min
Delta R.T.: 0.069 min
Response: 21934310
Conc: 175.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.201 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.008 min
Response: 216153
Conc: N.D.