

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
 Data File : PD070340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 11:58
 Operator : AR\AJ
 Sample : N3285-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 23:38:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

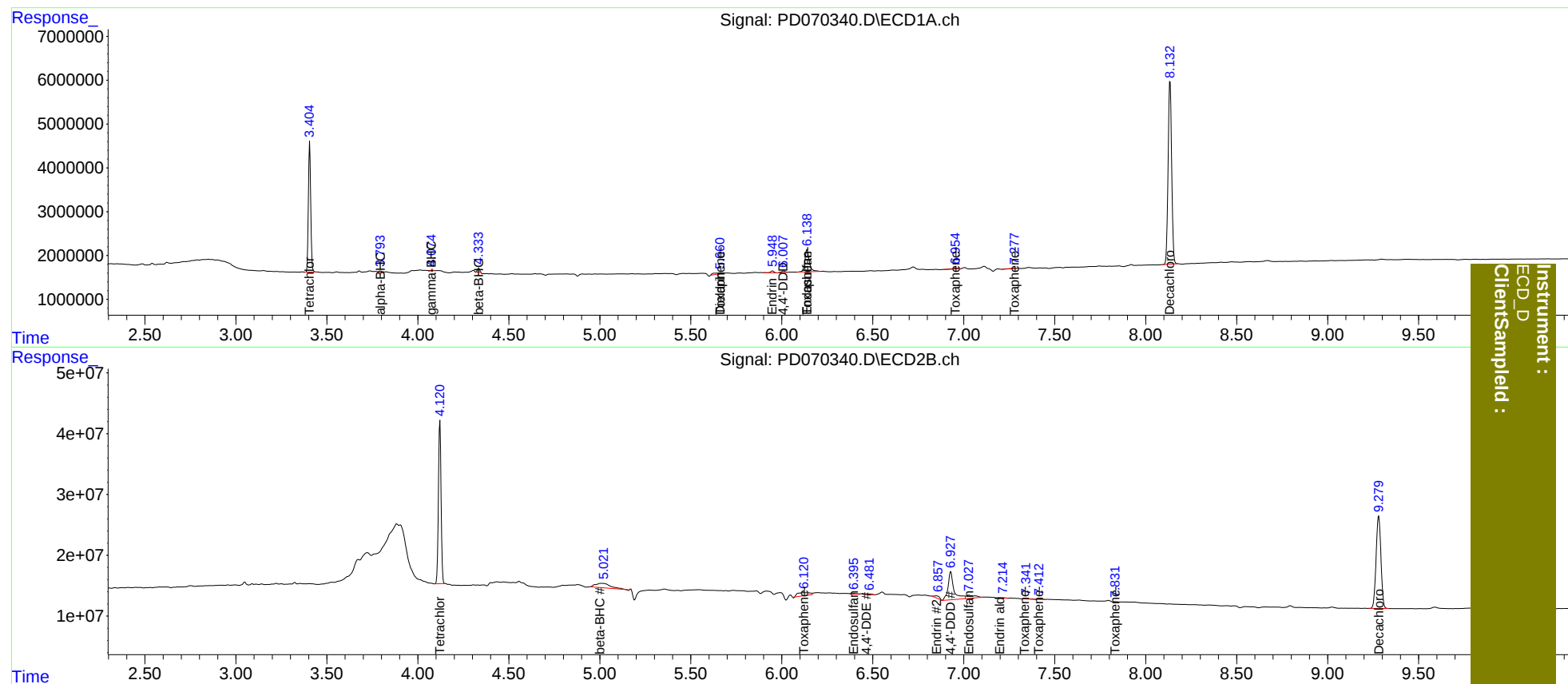
System Monitoring Compounds							
1)	SA Tetrachlo...	3.406	4.121	26453541	271.6E6	18.240	20.107
27)	SA Decachlor...	8.134	9.281	56657722	281.0E6	35.374	38.934
Target Compounds							
2)	A alpha-BHC	3.795f	4.526	263198	-84521	0.125	N.D. #
3)	MA gamma-BHC...	4.077f	4.798	213956	891297	0.107	<MDL #
6)	B beta-BHC	4.334f	5.005f	776947	40124502	0.868	5.072 #
9)	A Endosulfan I	0.000	6.396	0	2462671	N.D.	0.183
10)	B trans-Chl...	0.000	6.259	0	552432	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.340	0	1380691	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.468	0	3020434	N.D.	0.232
13)	MA Dieldrin	5.661	6.671	885489	965625	0.467	<MDL #
14)	MA Endrin	5.949	6.849	481998	7530875	0.283	0.655 #
15)	B Endosulfa...	6.139f	7.028f	8570086	17674376	5.281	1.607 #
16)	A 4,4'-DDD	6.009f	6.929f	488196	102.2E6	0.322	9.254 #
17)	MA 4,4'-DDT	0.000	7.335f	0	832328	N.D.	<MDL
18)	B Endrin al...	0.000	7.200	0	1302154	N.D.	0.155
19)	B Endosulfa...	6.612	7.415	47289	664374	<MDL	<MDL #
20)	A Methoxychlor	0.000	7.711	0	267361	N.D.	<MDL
21)	B Endrin ke...	0.000	7.941f	0	877441	N.D.	<MDL
22)	Toxaphene-1	5.661	6.122	885489	23369052	81.912	734.399 #
23)	Toxaphene-2	6.139	6.754	8570086	-331475	790.671	N.D. #
24)	Toxaphene-3	0.000	7.335	0	832328	N.D.	3.076
25)	Toxaphene-4	6.956	7.415	390492	664374	12.010	4.144 #
26)	Toxaphene-5	7.281	7.833	161011	115787	30.769	1.063 #

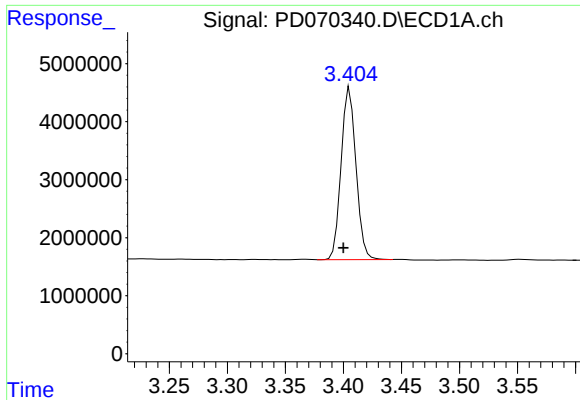
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
Data File : PD070340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 11:58
Operator : AR\AJ
Sample : N3285-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 23:38:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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

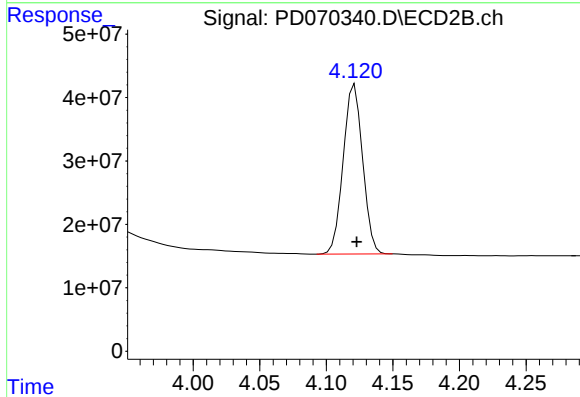




#1 Tetrachloro-m-xylene

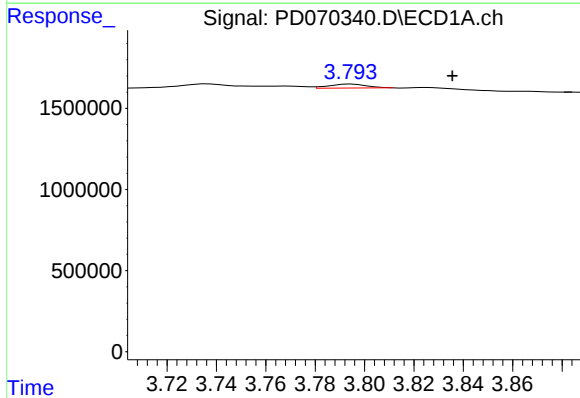
R.T.: 3.406 min
Delta R.T.: 0.006 min
Response: 26453541
Conc: 18.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



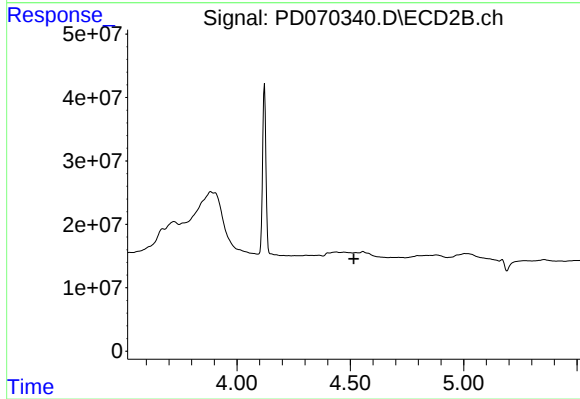
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.001 min
Response: 271628234
Conc: 20.11 ng/ml



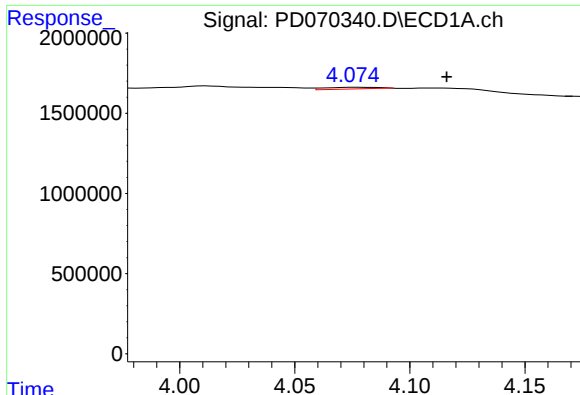
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: -0.041 min
Response: 263198
Conc: 0.12 ng/ml



#2 alpha-BHC

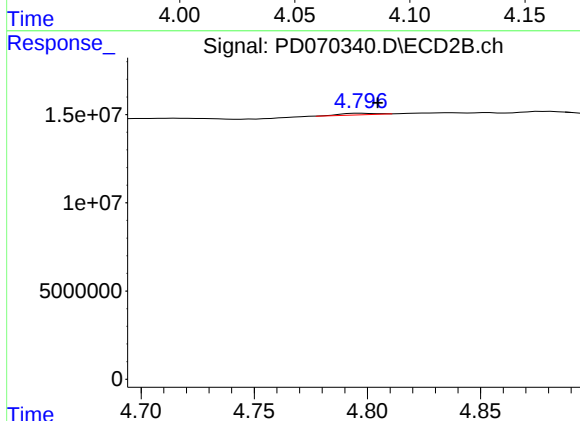
R.T.: 4.526 min
Delta R.T.: 0.010 min
Response: -84521
Conc: N.D.



#3 gamma-BHC (Lindane)

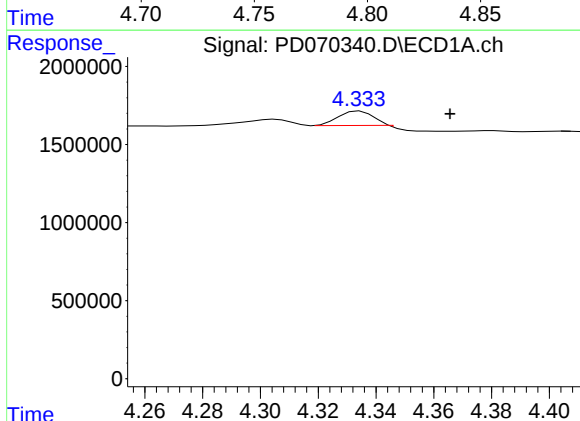
R.T.: 4.077 min
Delta R.T.: -0.040 min
Response: 213956
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



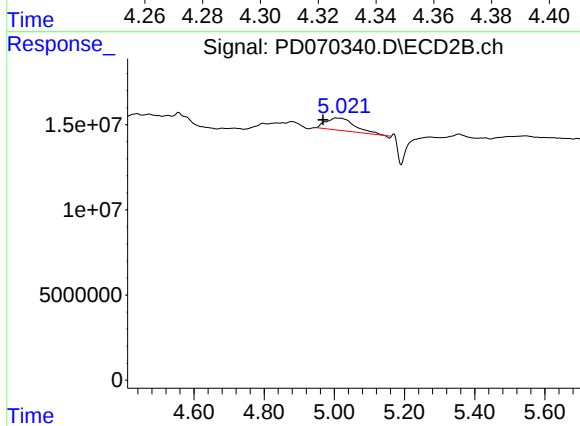
#3 gamma-BHC (Lindane)

R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 891297
Conc: N.D.



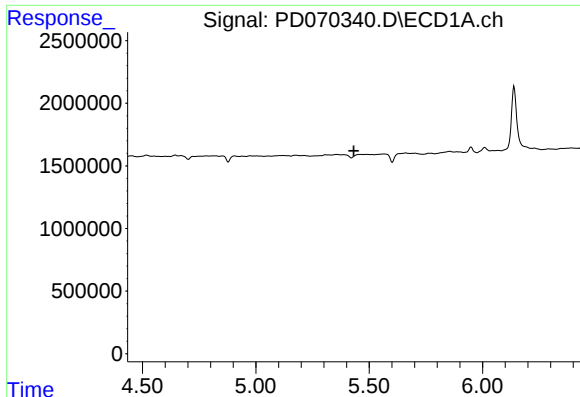
#6 beta-BHC

R.T.: 4.334 min
Delta R.T.: -0.031 min
Response: 776947
Conc: 0.87 ng/ml



#6 beta-BHC

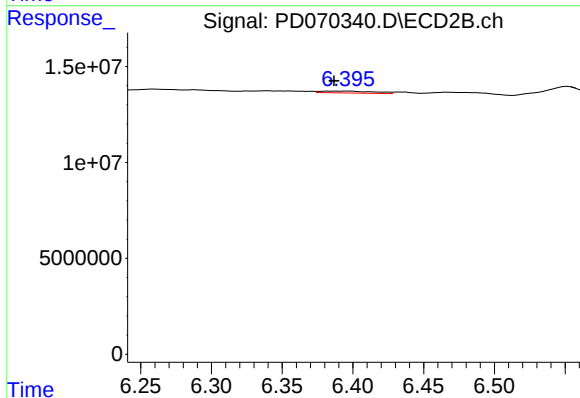
R.T.: 5.005 min
Delta R.T.: 0.037 min
Response: 40124502
Conc: 5.07 ng/ml



#9 Endosulfan I

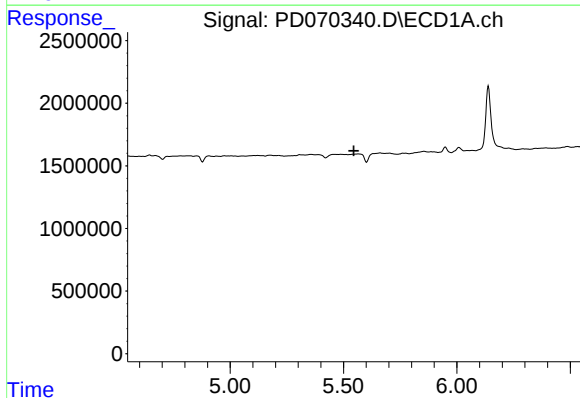
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



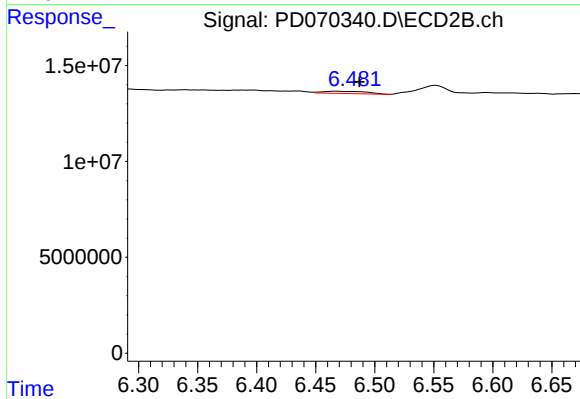
#9 Endosulfan I

R.T.: 6.396 min
Delta R.T.: 0.009 min
Response: 2462671
Conc: 0.18 ng/ml



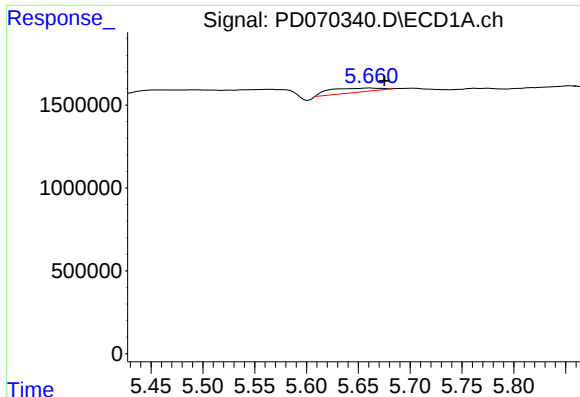
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

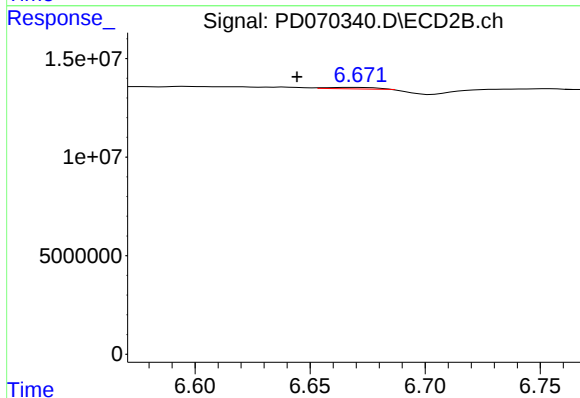
R.T.: 6.468 min
Delta R.T.: -0.019 min
Response: 3020434
Conc: 0.23 ng/ml



#13 Dieldrin

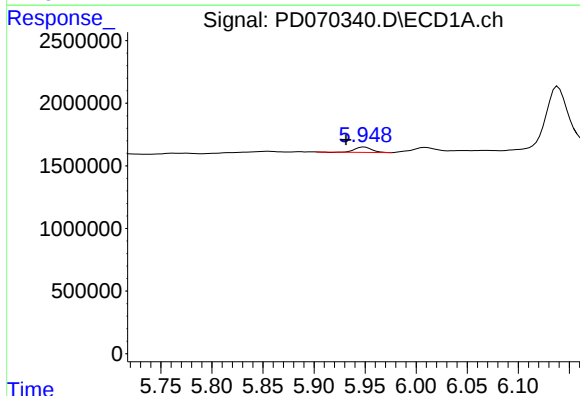
R.T.: 5.661 min
Delta R.T.: -0.014 min
Response: 885489
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



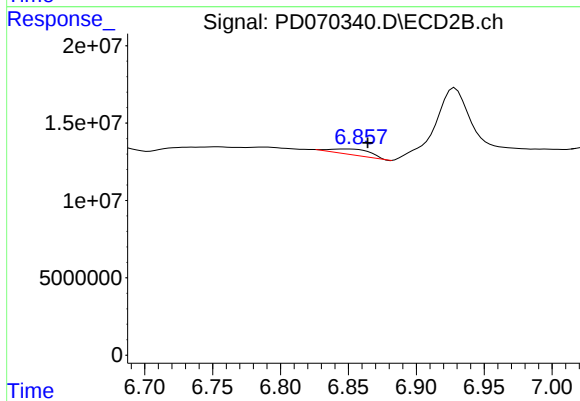
#13 Dieldrin

R.T.: 6.671 min
Delta R.T.: 0.026 min
Response: 965625
Conc: N.D.



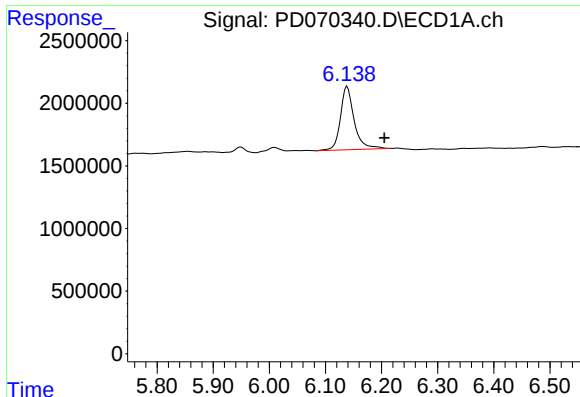
#14 Endrin

R.T.: 5.949 min
Delta R.T.: 0.018 min
Response: 481998
Conc: 0.28 ng/ml



#14 Endrin

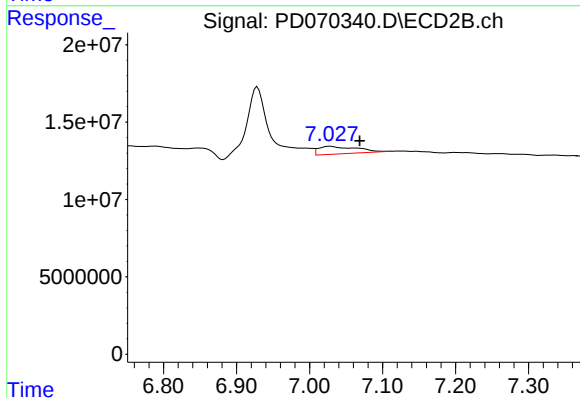
R.T.: 6.849 min
Delta R.T.: -0.015 min
Response: 7530875
Conc: 0.65 ng/ml



#15 Endosulfan II

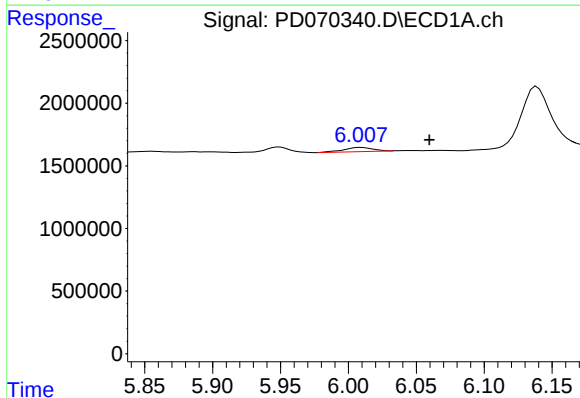
R.T.: 6.139 min
Delta R.T.: -0.066 min
Response: 8570086
Conc: 5.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



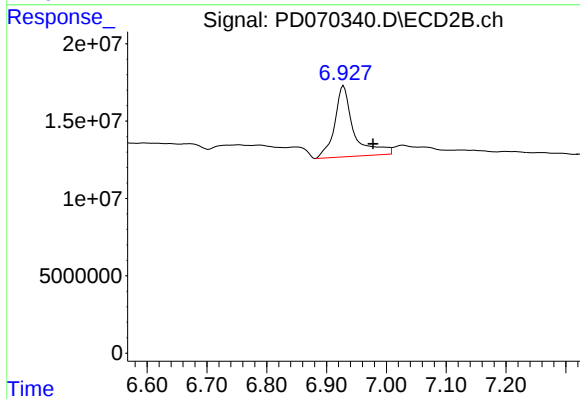
#15 Endosulfan II

R.T.: 7.028 min
Delta R.T.: -0.041 min
Response: 17674376
Conc: 1.61 ng/ml



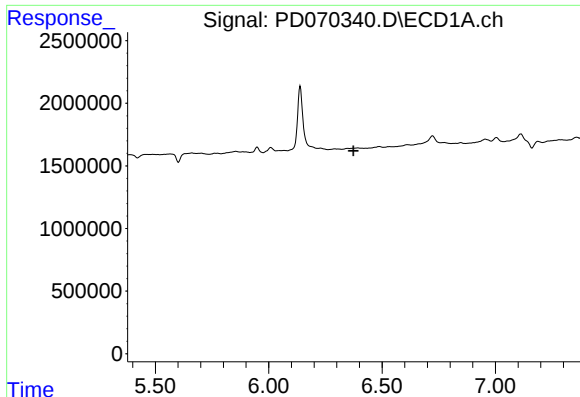
#16 4,4'-DDD

R.T.: 6.009 min
Delta R.T.: -0.050 min
Response: 488196
Conc: 0.32 ng/ml



#16 4,4'-DDD

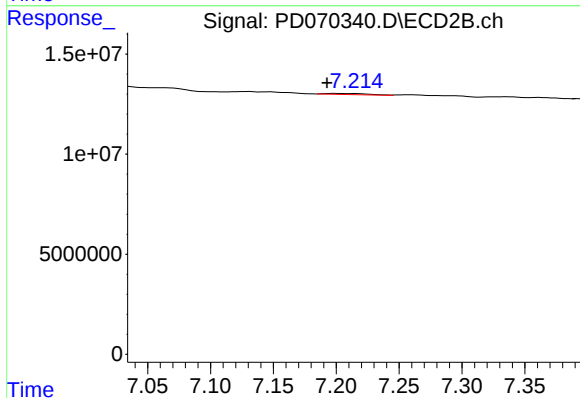
R.T.: 6.929 min
Delta R.T.: -0.049 min
Response: 102175689
Conc: 9.25 ng/ml



#18 Endrin aldehyde

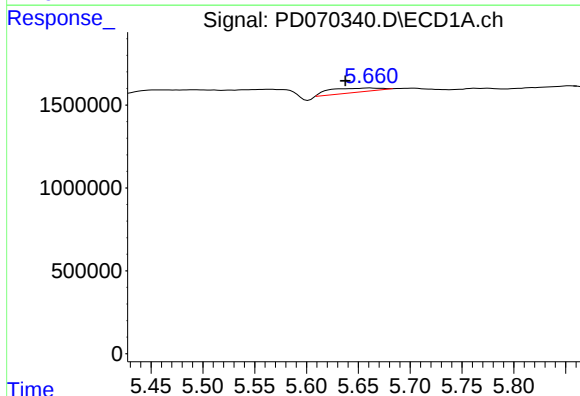
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



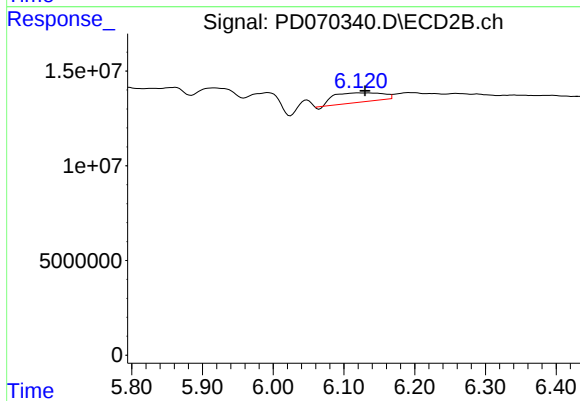
#18 Endrin aldehyde

R.T.: 7.200 min
Delta R.T.: 0.007 min
Response: 1302154
Conc: 0.15 ng/ml



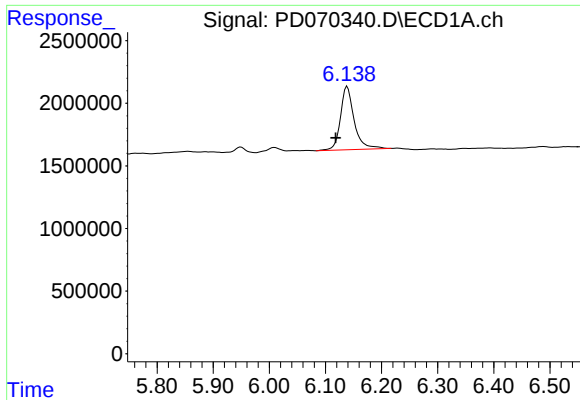
#22 Toxaphene-1

R.T.: 5.661 min
Delta R.T.: 0.024 min
Response: 885489
Conc: 81.91 ng/ml



#22 Toxaphene-1

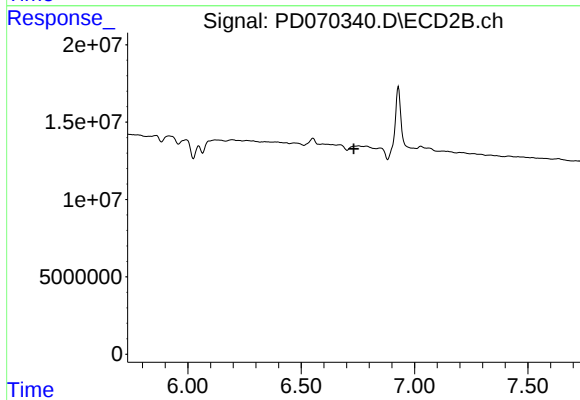
R.T.: 6.122 min
Delta R.T.: -0.008 min
Response: 23369052
Conc: 734.40 ng/ml



#23 Toxaphene-2

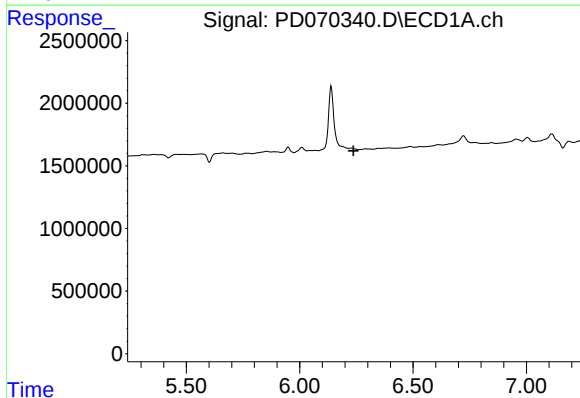
R.T.: 6.139 min
Delta R.T.: 0.021 min
Response: 8570086
Conc: 790.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



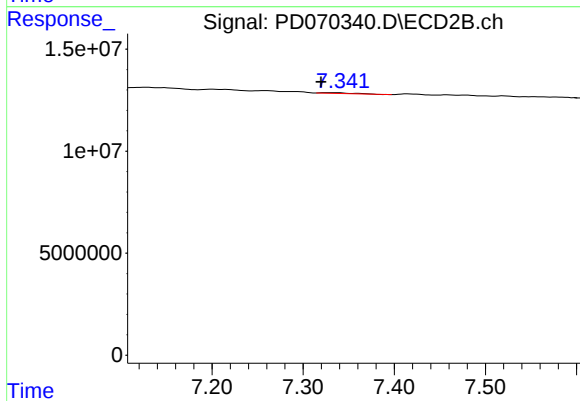
#23 Toxaphene-2

R.T.: 6.754 min
Delta R.T.: 0.022 min
Response: -331475
Conc: N.D.



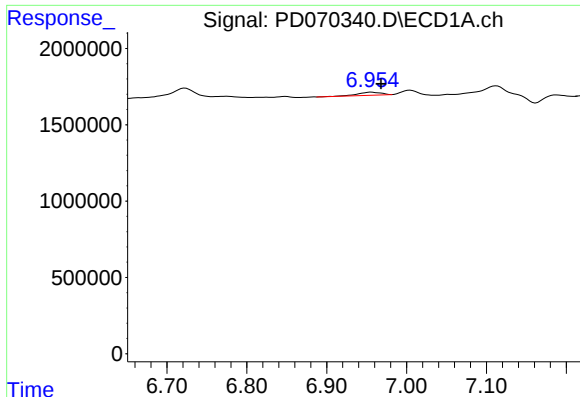
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

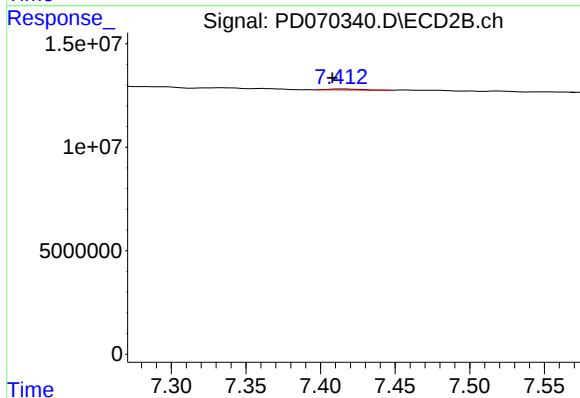
R.T.: 7.335 min
Delta R.T.: 0.015 min
Response: 832328
Conc: 3.08 ng/ml



#25 Toxaphene-4

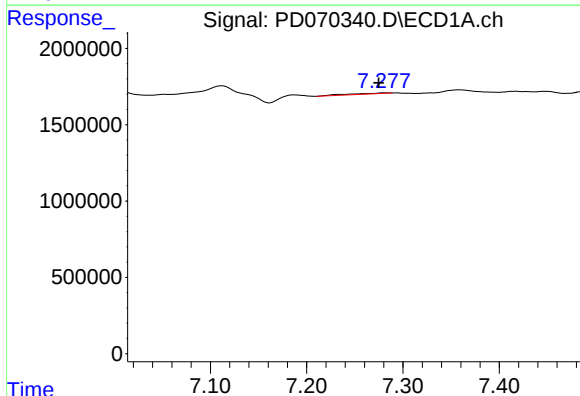
R.T.: 6.956 min
Delta R.T.: -0.013 min
Response: 390492
Conc: 12.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



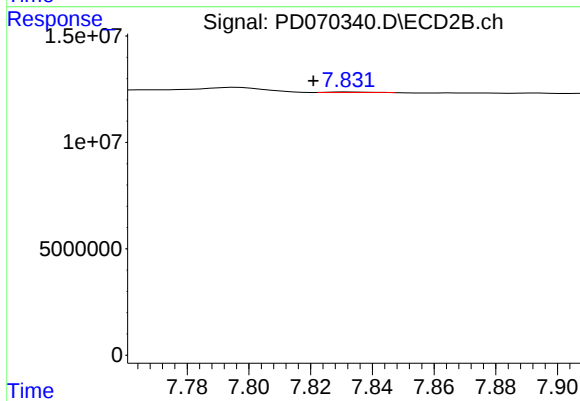
#25 Toxaphene-4

R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 664374
Conc: 4.14 ng/ml



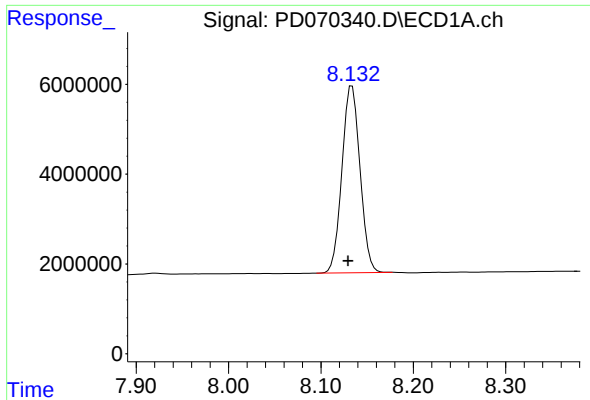
#26 Toxaphene-5

R.T.: 7.281 min
Delta R.T.: 0.006 min
Response: 161011
Conc: 30.77 ng/ml



#26 Toxaphene-5

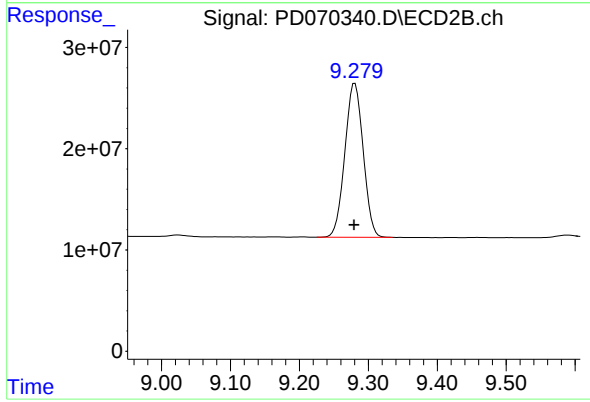
R.T.: 7.833 min
Delta R.T.: 0.012 min
Response: 115787
Conc: 1.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: 0.004 min
Response: 56657722
Conc: 35.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: 0.001 min
Response: 280986227
Conc: 38.93 ng/ml