

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061622\
 Data File : PD070353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 18:17
 Operator : AR\AJ
 Sample : N3358-01
 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: Jun 17 01:43:23 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

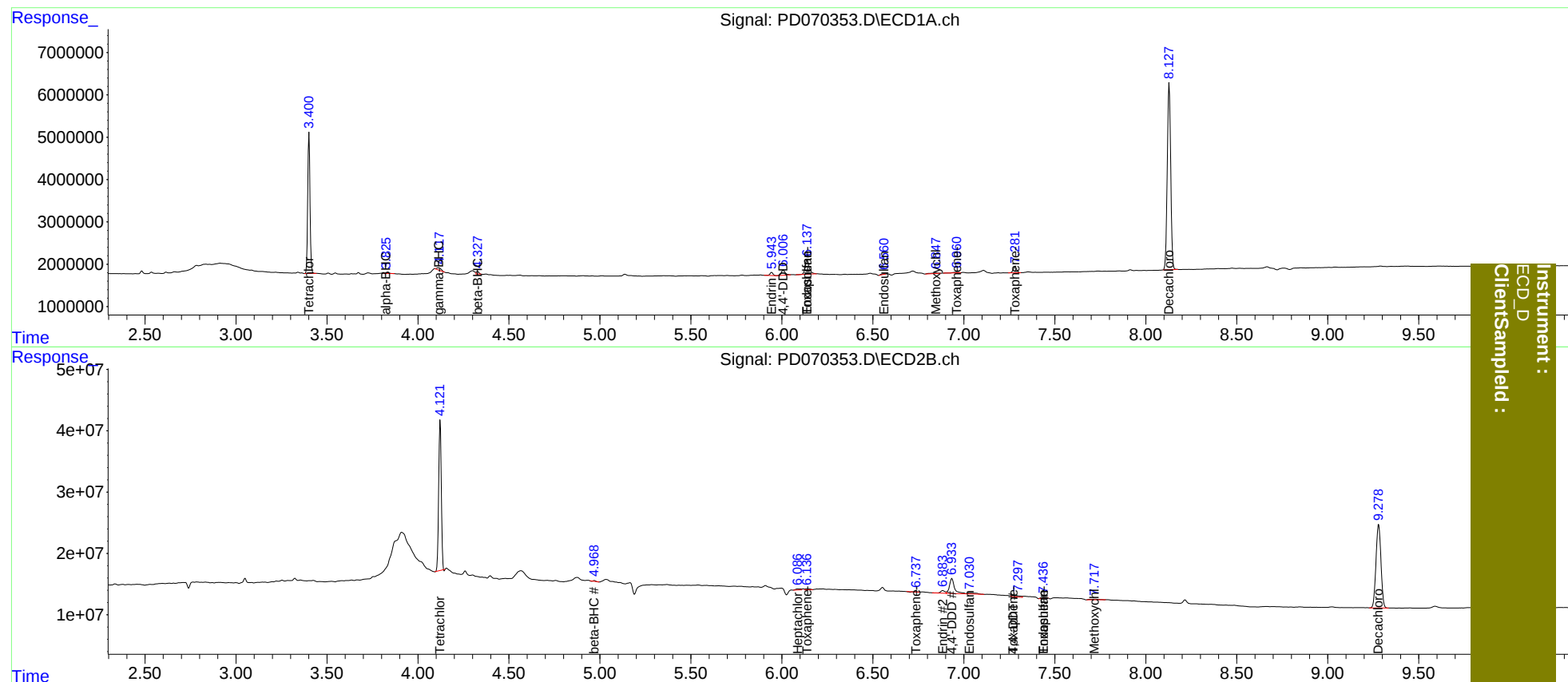
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.122	28825562	244.3E6	19.875	18.082
27)	SA Decachlor...	8.128	9.280	57714842	258.4E6	36.034	35.804
Target Compounds							
2)	A alpha-BHC	3.826	0.000	249481	0	0.118	N.D. #
3)	MA gamma-BHC...	4.113	4.757f	838176	561436	0.417	<MDL #
6)	B beta-BHC	4.329f	4.969	603451	919534	0.674	0.116 #
8)	B Heptachlo...	0.000	6.089f	0	3417618	N.D.	0.293
9)	A Endosulfan I	0.000	6.370	0	648975	N.D.	<MDL
10)	B trans-Chl...	0.000	6.292	0	463315	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.370	0	648975	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.468	0	1197949	N.D.	<MDL
14)	MA Endrin	5.944	6.884	879394	6962292	0.517	0.605
15)	B Endosulfa...	6.139f	7.032f	5065719	6558456	3.122	0.596 #
16)	A 4,4'-DDD	6.008f	6.934f	1819608	46923239	1.202	4.250 #
17)	MA 4,4'-DDT	0.000	7.271	0	6788976	N.D.	0.660
18)	B Endrin al...	0.000	7.128f	0	623672	N.D.	<MDL
19)	B Endosulfa...	6.561	7.438	214155	2965869	0.135	0.300 #
20)	A Methoxychlor	6.849	7.719	403714	3319714	0.477	0.703 #
22)	Toxaphene-1	0.000	6.136	0	3131108	N.D.	98.399
23)	Toxaphene-2	6.139	6.736	5065719	172148	467.360	1.403 #
24)	Toxaphene-3	0.000	7.271f	0	6788976	N.D.	25.092
25)	Toxaphene-4	6.962	7.438	260121	2965869	8.000	18.501 #
26)	Toxaphene-5	7.282	0.000	1864858	0	356.366	N.D. #

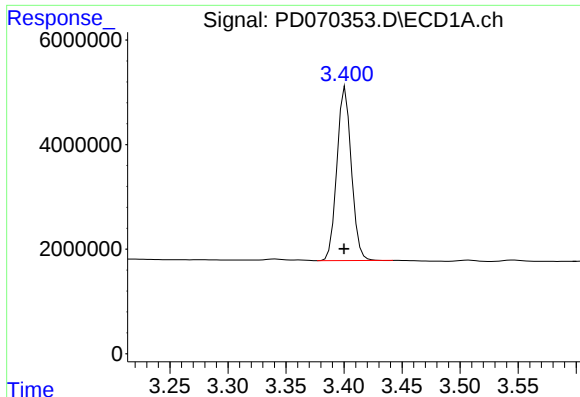
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 16 Jun 2022 18:17
Operator : AR\AJ
Sample : N3358-01
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ALS Vial : 4 Sample Multiplier: 1

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Quant Time: Jun 17 01:43:23 2022
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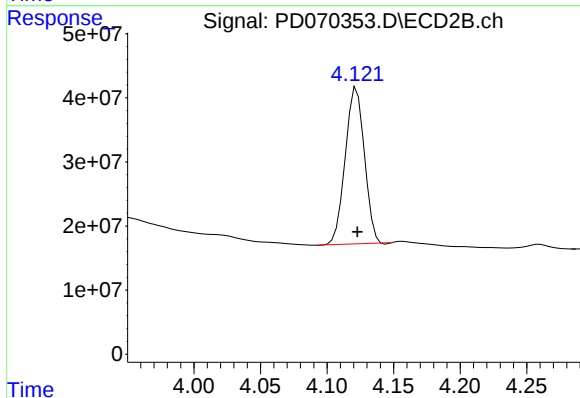




#1 Tetrachloro-m-xylene

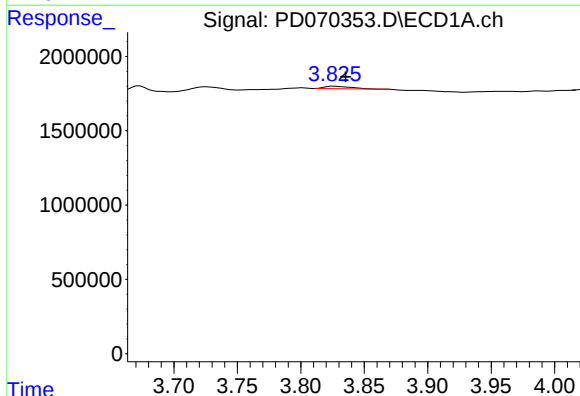
R.T.: 3.401 min
Delta R.T.: 0.001 min
Response: 28825562
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



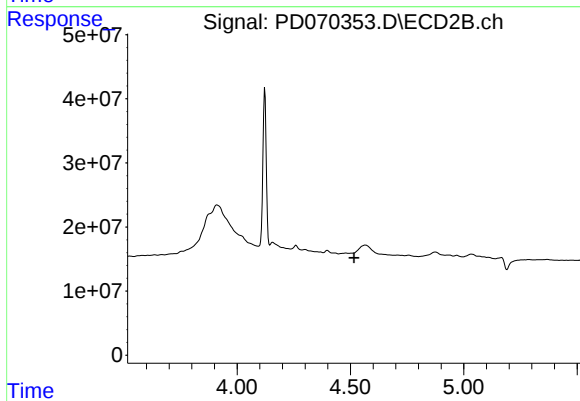
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 244273820
Conc: 18.08 ng/ml



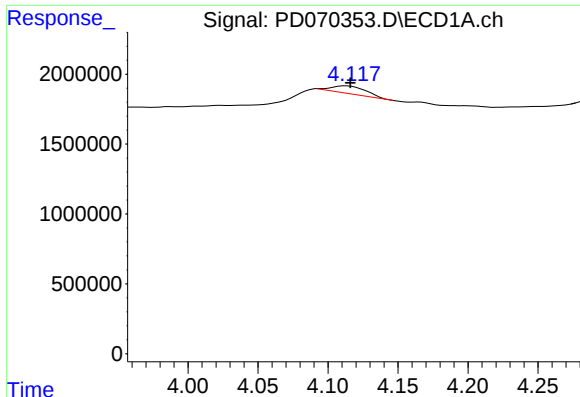
#2 alpha-BHC

R.T.: 3.826 min
Delta R.T.: -0.009 min
Response: 249481
Conc: 0.12 ng/ml



#2 alpha-BHC

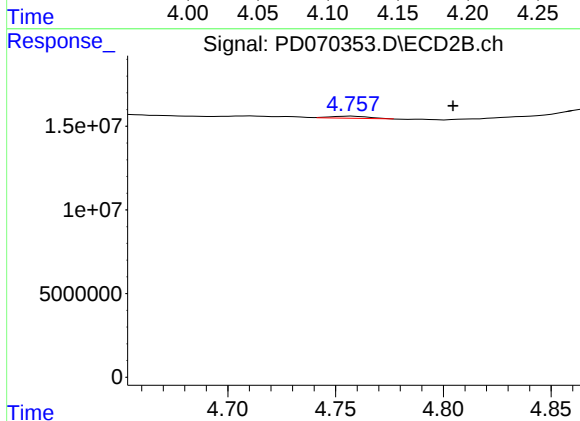
R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

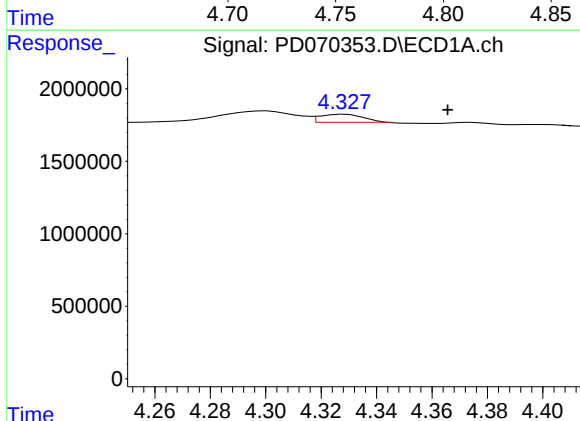
R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 838176
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



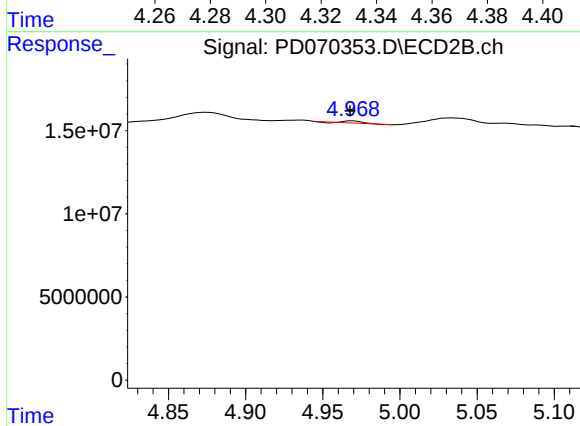
#3 gamma-BHC (Lindane)

R.T.: 4.757 min
Delta R.T.: -0.047 min
Response: 561436
Conc: N.D.



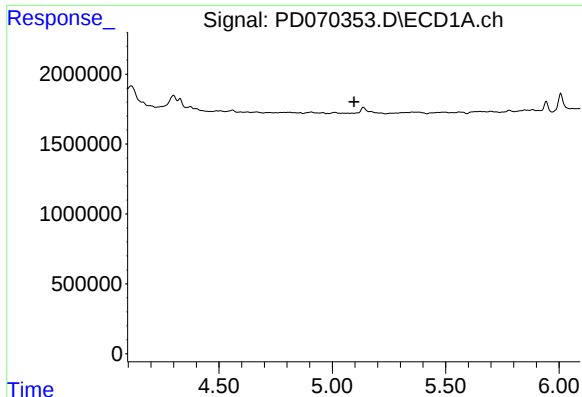
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.037 min
Response: 603451
Conc: 0.67 ng/ml



#6 beta-BHC

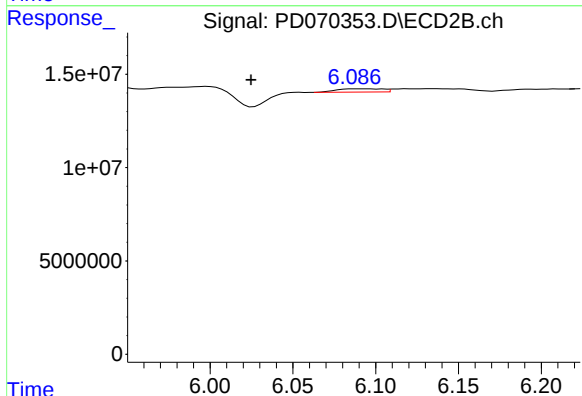
R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 919534
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

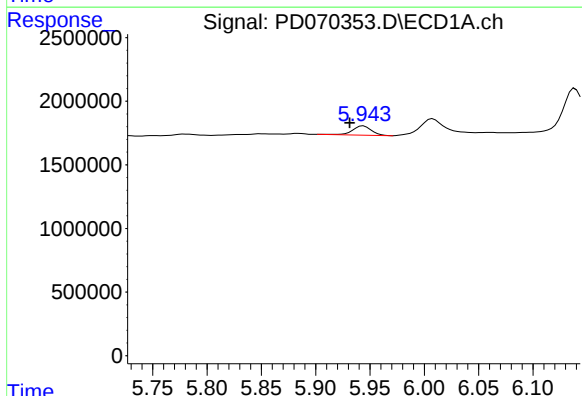
R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



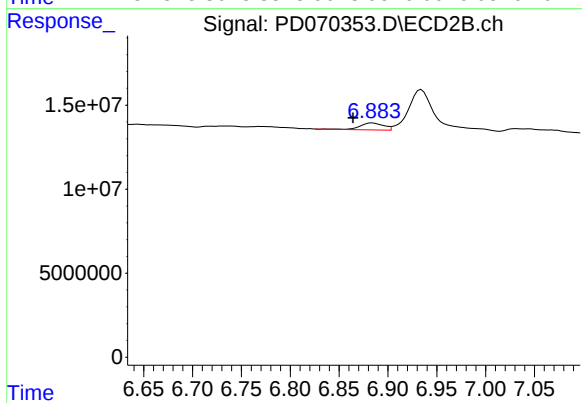
#8 Heptachlor epoxide

R.T.: 6.089 min
Delta R.T.: 0.064 min
Response: 3417618
Conc: 0.29 ng/ml



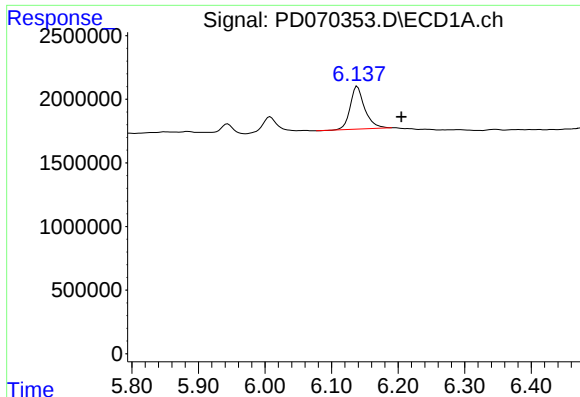
#14 Endrin

R.T.: 5.944 min
Delta R.T.: 0.013 min
Response: 879394
Conc: 0.52 ng/ml



#14 Endrin

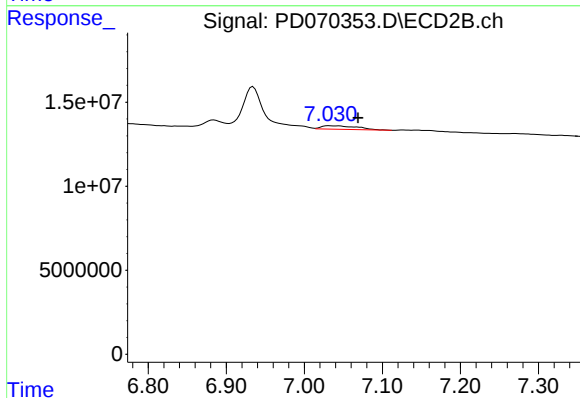
R.T.: 6.884 min
Delta R.T.: 0.020 min
Response: 6962292
Conc: 0.61 ng/ml



#15 Endosulfan II

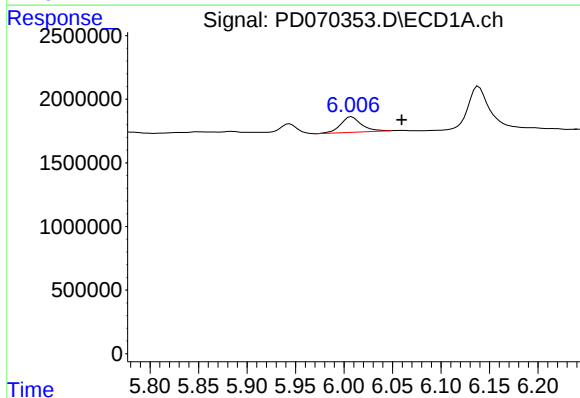
R.T.: 6.139 min
Delta R.T.: -0.066 min
Response: 5065719
Conc: 3.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



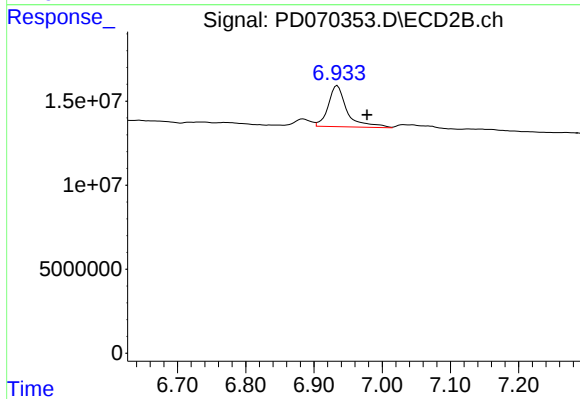
#15 Endosulfan II

R.T.: 7.032 min
Delta R.T.: -0.037 min
Response: 6558456
Conc: 0.60 ng/ml



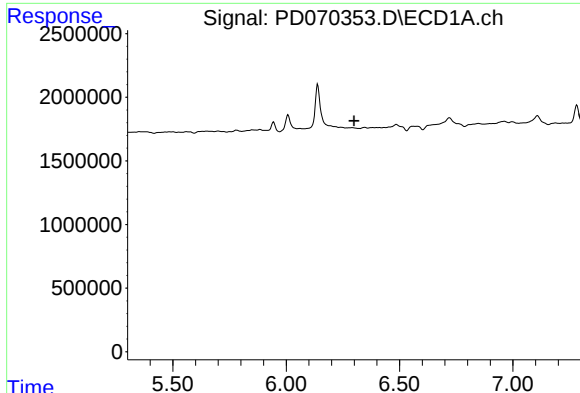
#16 4,4'-DDD

R.T.: 6.008 min
Delta R.T.: -0.052 min
Response: 1819608
Conc: 1.20 ng/ml



#16 4,4'-DDD

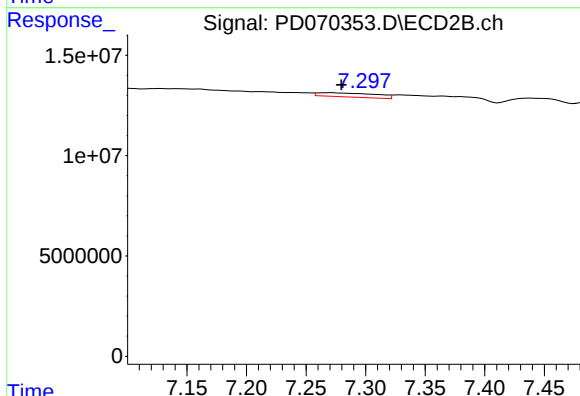
R.T.: 6.934 min
Delta R.T.: -0.043 min
Response: 46923239
Conc: 4.25 ng/ml



#17 4,4'-DDT

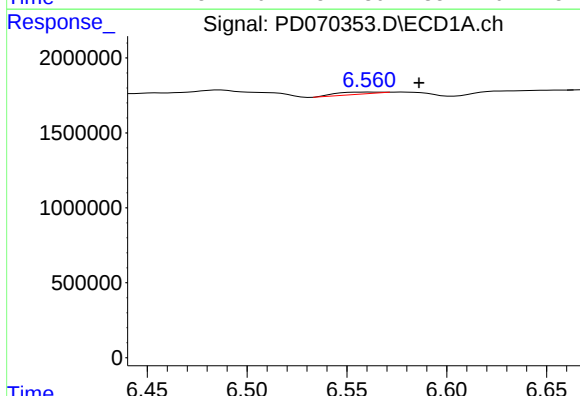
R.T.: 0.000 min
Exp R.T.: 6.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



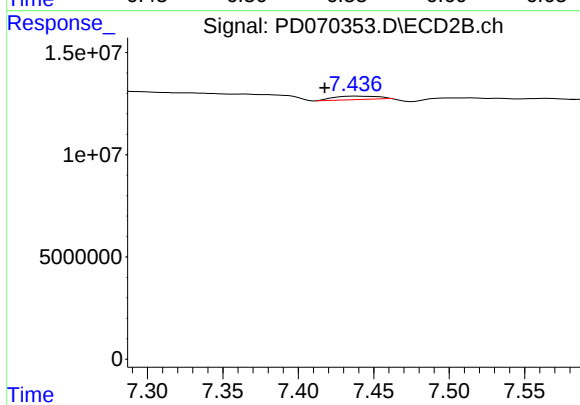
#17 4,4'-DDT

R.T.: 7.271 min
Delta R.T.: -0.009 min
Response: 6788976
Conc: 0.66 ng/ml



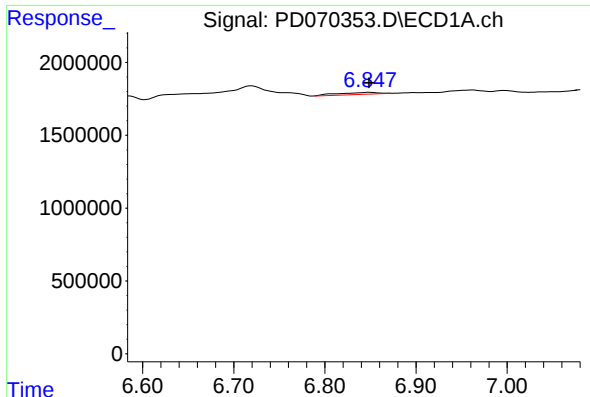
#19 Endosulfan Sulfate

R.T.: 6.561 min
Delta R.T.: -0.025 min
Response: 214155
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

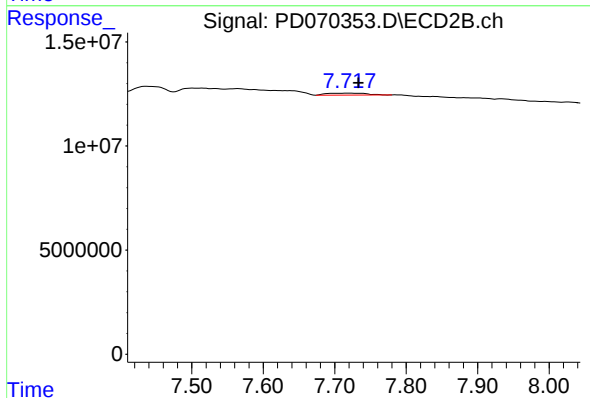
R.T.: 7.438 min
Delta R.T.: 0.020 min
Response: 2965869
Conc: 0.30 ng/ml



#20 Methoxychlor

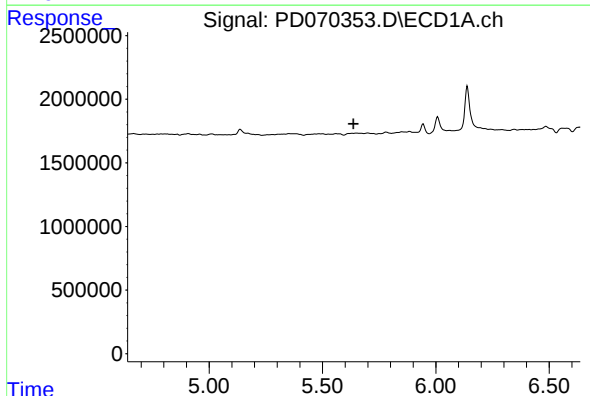
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 403714
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



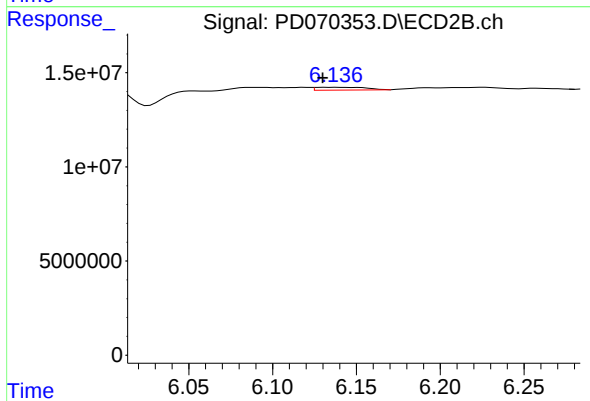
#20 Methoxychlor

R.T.: 7.719 min
Delta R.T.: -0.015 min
Response: 3319714
Conc: 0.70 ng/ml



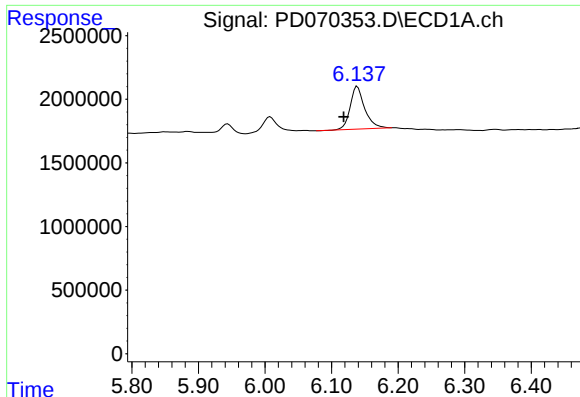
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

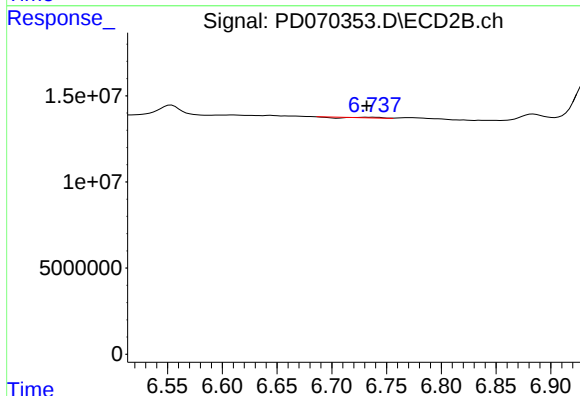
R.T.: 6.136 min
Delta R.T.: 0.006 min
Response: 3131108
Conc: 98.40 ng/ml



#23 Toxaphene-2

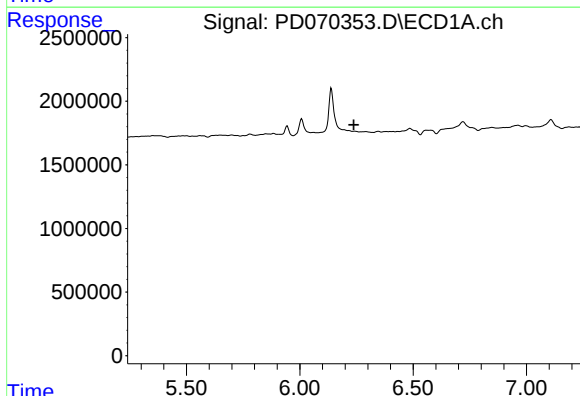
R.T.: 6.139 min
Delta R.T.: 0.020 min
Response: 5065719
Conc: 467.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



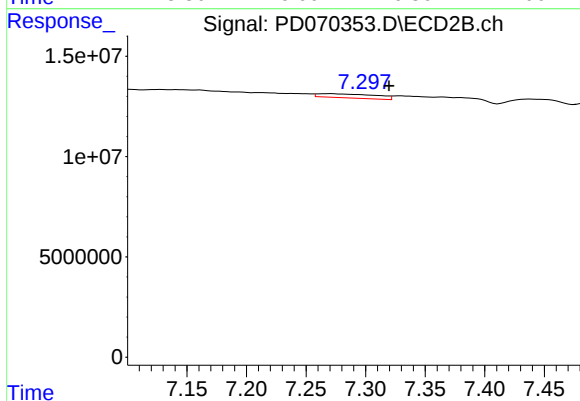
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.004 min
Response: 172148
Conc: 1.40 ng/ml



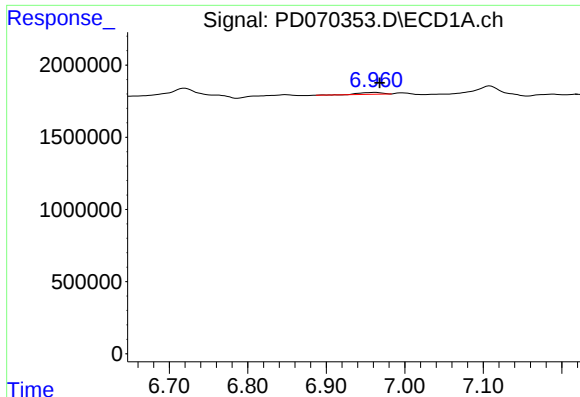
#24 Toxaphene-3

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



#24 Toxaphene-3

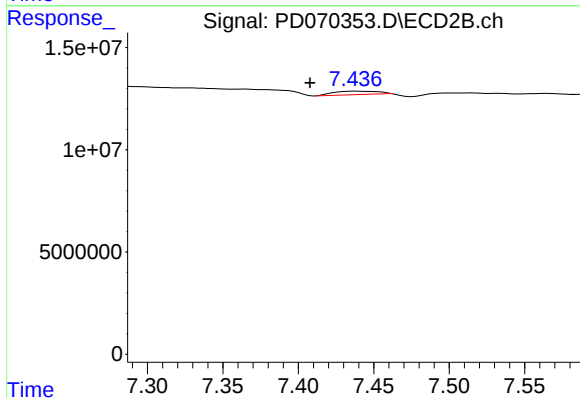
R.T.: 7.271 min
Delta R.T.: -0.049 min
Response: 6788976
Conc: 25.09 ng/ml



#25 Toxaphene-4

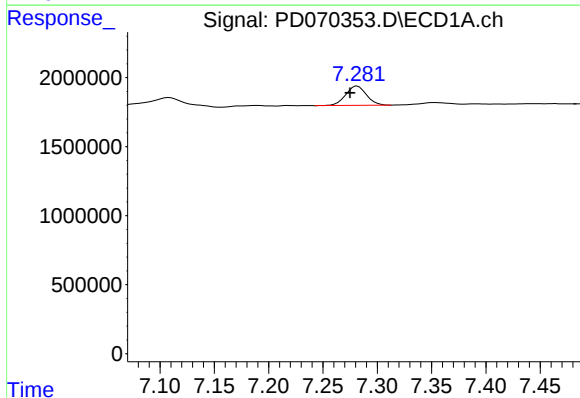
R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 260121
Conc: 8.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



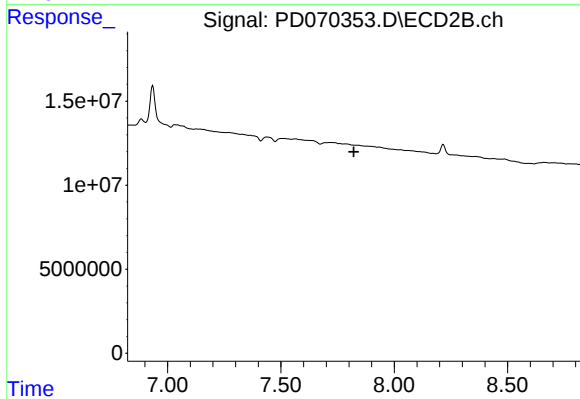
#25 Toxaphene-4

R.T.: 7.438 min
Delta R.T.: 0.030 min
Response: 2965869
Conc: 18.50 ng/ml



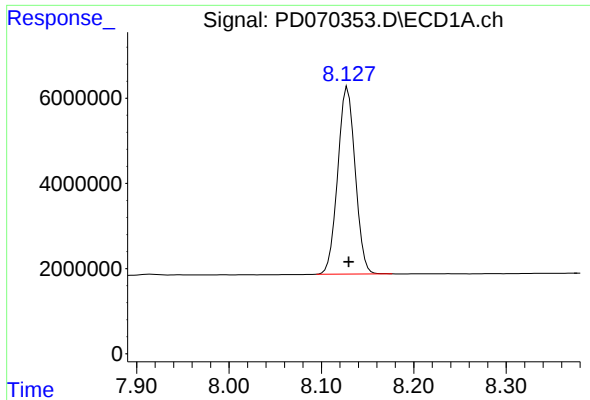
#26 Toxaphene-5

R.T.: 7.282 min
Delta R.T.: 0.007 min
Response: 1864858
Conc: 356.37 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.821 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

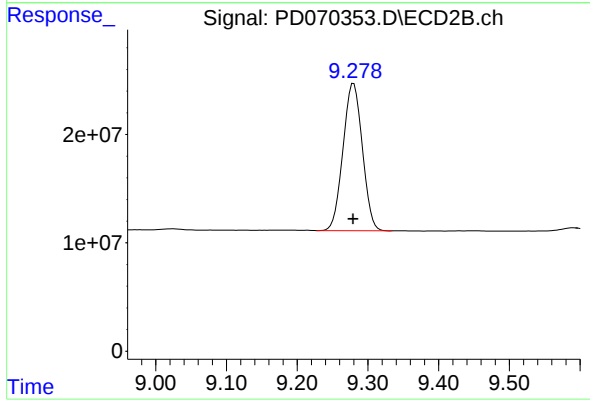
R.T.: 8.128 min

Delta R.T.: -0.001 min

Response: 57714842

Conc: 36.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.280 min

Delta R.T.: 0.000 min

Response: 258398416

Conc: 35.80 ng/ml