

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062222\
 Data File : PD070456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 13:04
 Operator : AR\AJ
 Sample : N3389-12
 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 23 00:12:00 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

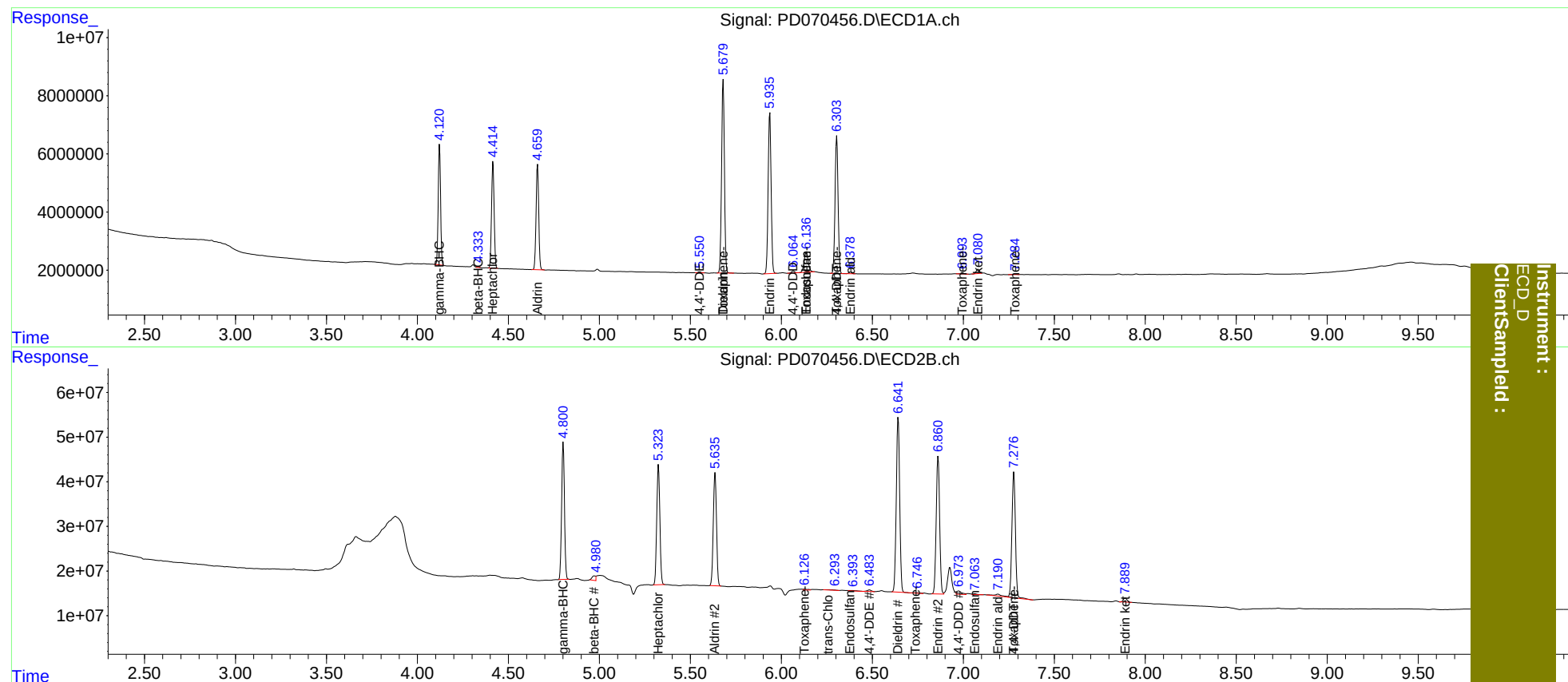
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.284	0	264067	N.D.	<MDL
Target Compounds							
3)	MA gamma-BHC...	4.122	4.802	37132446	331.0E6	18.492	18.150
4)	MA Heptachlor	4.416	5.325	36028885	320.4E6	18.307	17.886
5)	MB Aldrin	4.660	5.636	36576348	311.7E6	19.175	18.755
6)	B beta-BHC	4.334f	4.973	187322	13505163	0.209	1.707 #
9)	A Endosulfan I	0.000	6.377	0	2916011	N.D.	0.216
10)	B trans-Chl...	0.000	6.257	0	2272982	N.D.	0.157
11)	B cis-Chlor...	0.000	6.336	0	1173973	N.D.	<MDL
12)	B 4,4'-DDE	5.551	6.485	362583	5301360	0.215	0.408 #
13)	MA Dieldrin	5.681	6.642	72170239	507.8E6	38.047	37.077
14)	MA Endrin	5.937	6.862	63083692	404.3E6	37.069	35.142
15)	B Endosulfa...	6.137f	7.063	10859974	2957170	6.692	0.269 #
16)	A 4,4'-DDD	6.066	6.975	774583	14687195	0.512	1.330 #
17)	MA 4,4'-DDT	6.304	7.278	54428763	377.0E6	37.403	36.664
18)	B Endrin al...	6.380	7.190	645568	12997270	0.519	1.545 #
21)	B Endrin ke...	7.081	7.890	1755184	12611966	0.984	1.238 #
22)	Toxaphene-1	5.681f	6.127	72170239	3469262	6676.112	109.026 #
23)	Toxaphene-2	6.137	6.737	10859974	1589005	1001.934	12.949 #
24)	Toxaphene-3	6.304f	7.278f	54428763	377.0E6	1971.013	1393.323 #
25)	Toxaphene-4	6.994	0.000	566034	0	17.409	N.D. #
26)	Toxaphene-5	7.285	7.840	171828	-1117626	32.836	N.D. #

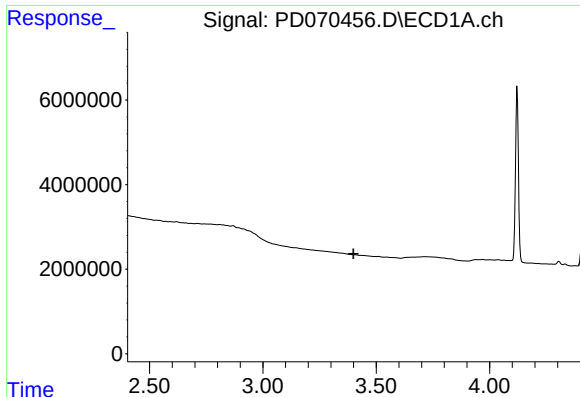
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062222\
Data File : PD070456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 13:04
Operator : AR\AJ
Sample : N3389-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 00:12:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

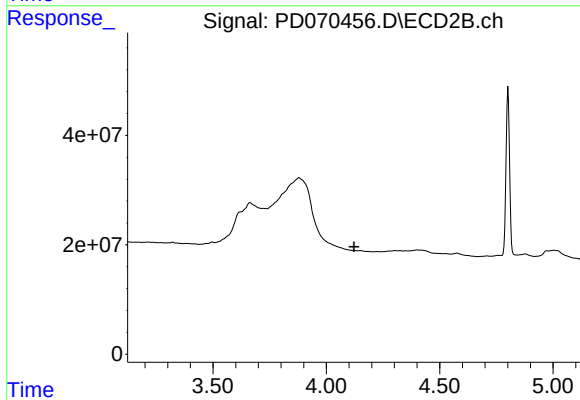




#1 Tetrachloro-m-xylene

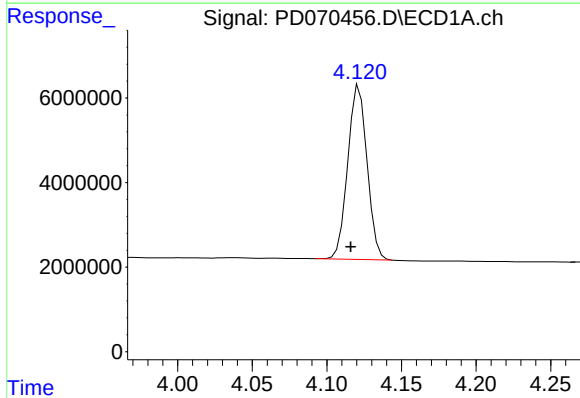
R.T.: 0.000 min
Exp R.T. : 3.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



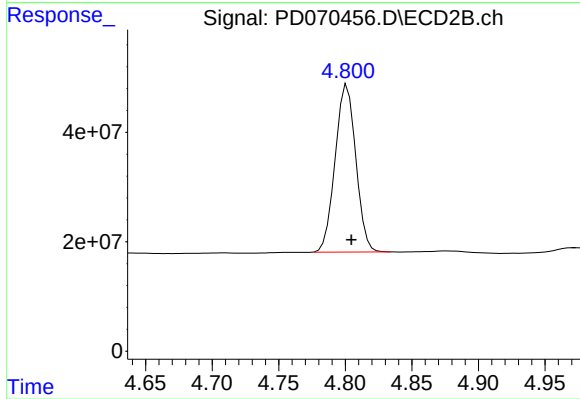
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.123 min
Response: 0
Conc: N.D.



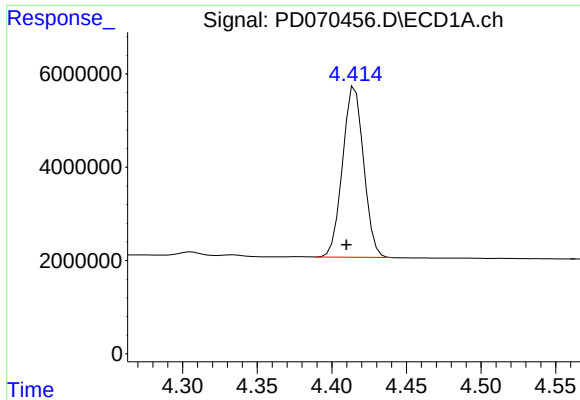
#3 gamma-BHC (Lindane)

R.T.: 4.122 min
Delta R.T.: 0.006 min
Response: 37132446
Conc: 18.49 ng/ml



#3 gamma-BHC (Lindane)

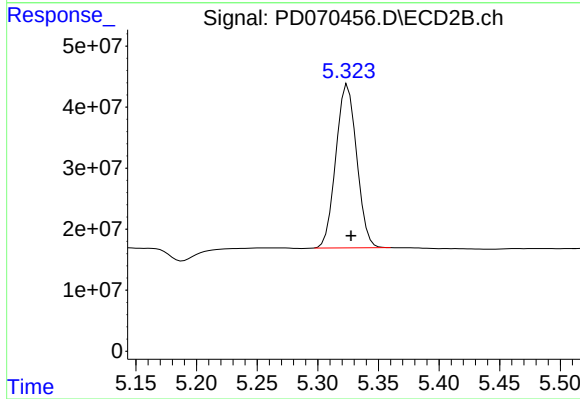
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 330970180
Conc: 18.15 ng/ml



#4 Heptachlor

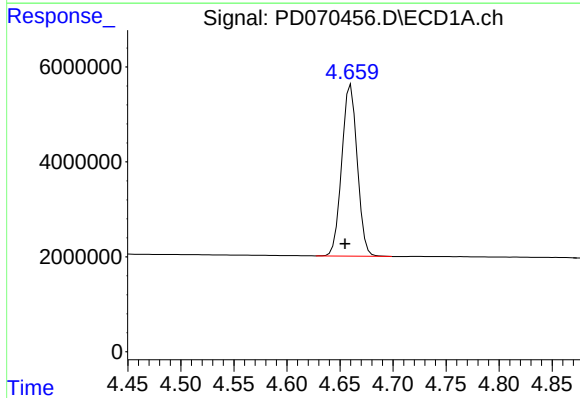
R.T.: 4.416 min
Delta R.T.: 0.006 min
Response: 36028885
Conc: 18.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



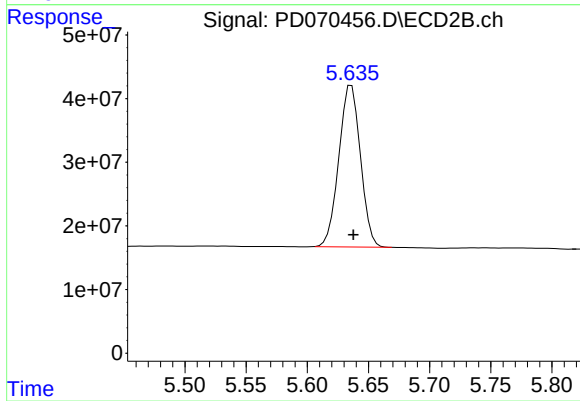
#4 Heptachlor

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 320445431
Conc: 17.89 ng/ml



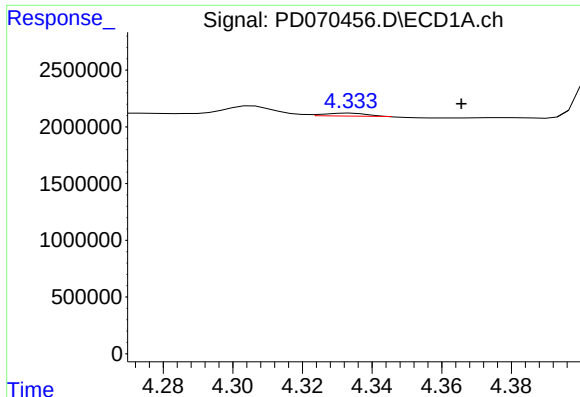
#5 Aldrin

R.T.: 4.660 min
Delta R.T.: 0.005 min
Response: 36576348
Conc: 19.18 ng/ml



#5 Aldrin

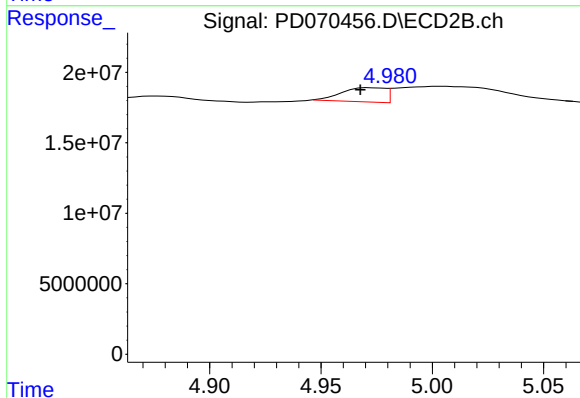
R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 311721124
Conc: 18.76 ng/ml



#6 beta-BHC

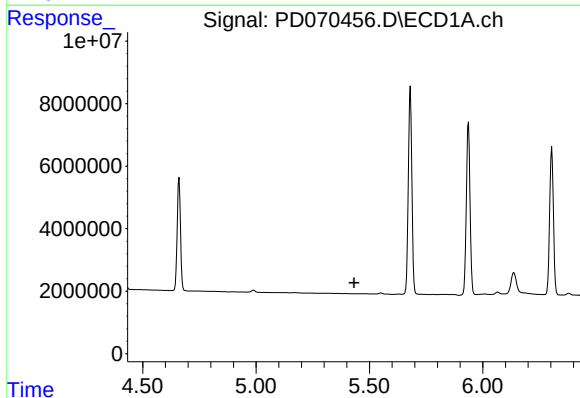
R.T.: 4.334 min
Delta R.T.: -0.032 min
Response: 187322
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



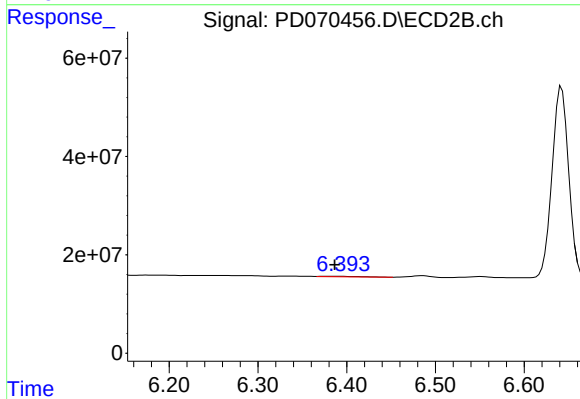
#6 beta-BHC

R.T.: 4.973 min
Delta R.T.: 0.005 min
Response: 13505163
Conc: 1.71 ng/ml



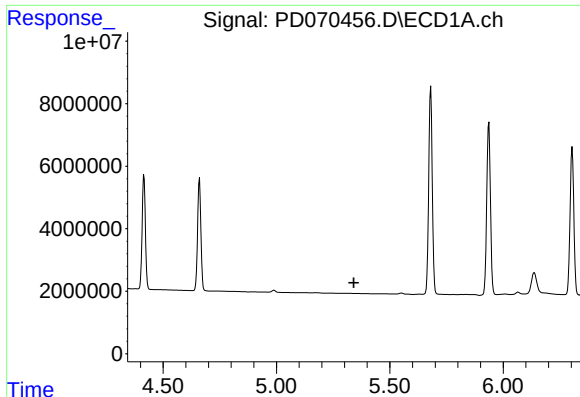
#9 Endosulfan I

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



#9 Endosulfan I

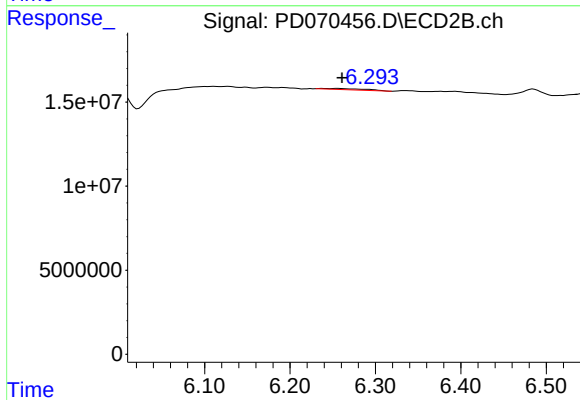
R.T.: 6.377 min
Delta R.T.: -0.010 min
Response: 2916011
Conc: 0.22 ng/ml



#10 trans-Chlordane

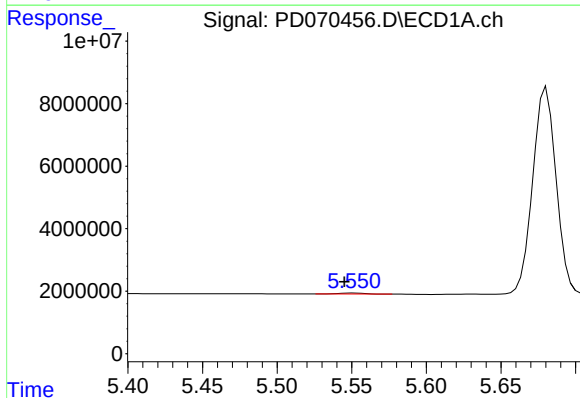
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



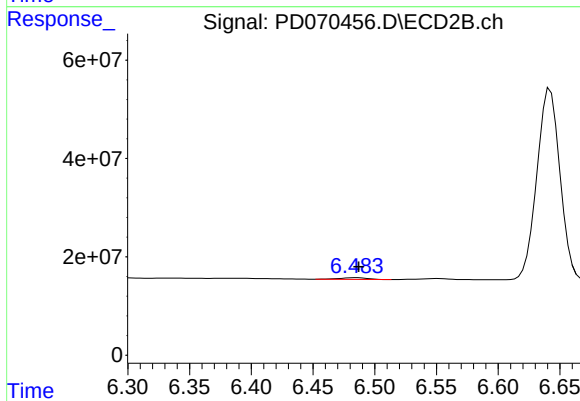
#10 trans-Chlordane

R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 2272982
Conc: 0.16 ng/ml



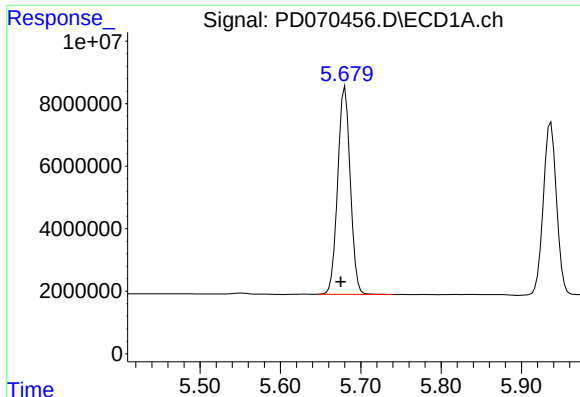
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.006 min
Response: 362583
Conc: 0.21 ng/ml



#12 4,4'-DDE

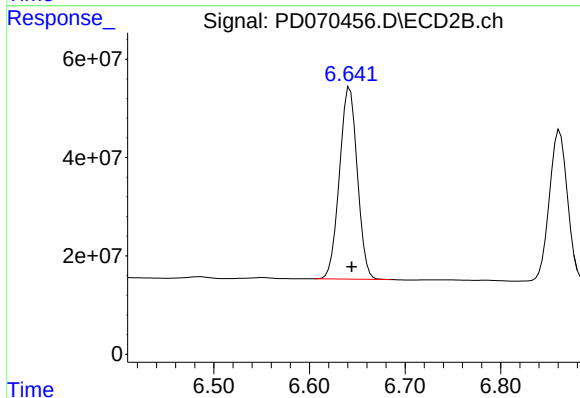
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 5301360
Conc: 0.41 ng/ml



#13 Dieldrin

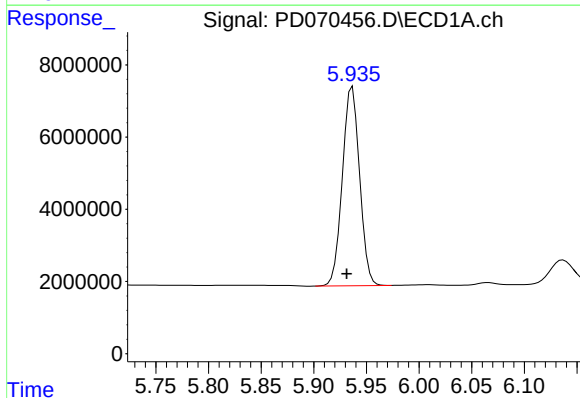
R.T.: 5.681 min
Delta R.T.: 0.006 min
Response: 72170239
Conc: 38.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



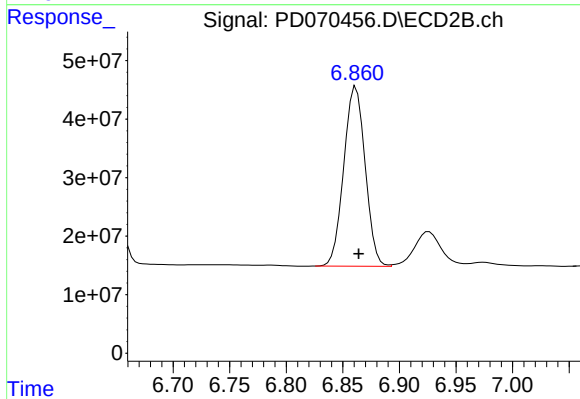
#13 Dieldrin

R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 507803210
Conc: 37.08 ng/ml



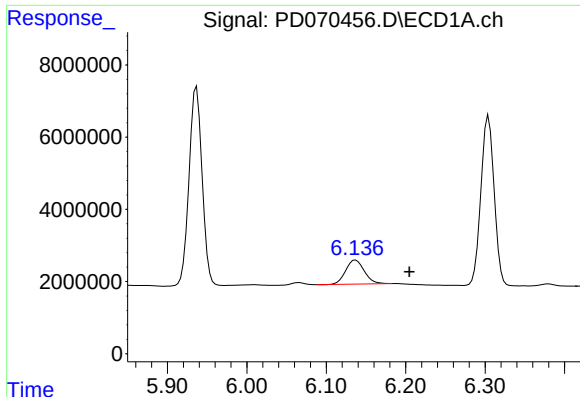
#14 Endrin

R.T.: 5.937 min
Delta R.T.: 0.005 min
Response: 63083692
Conc: 37.07 ng/ml



#14 Endrin

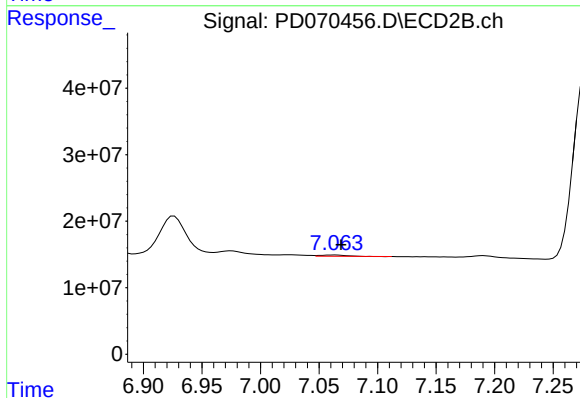
R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 404338657
Conc: 35.14 ng/ml



#15 Endosulfan II

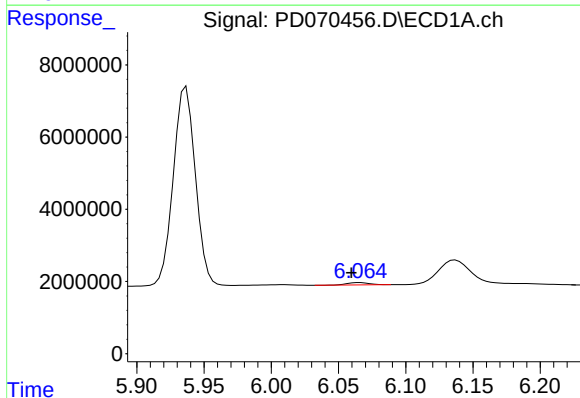
R.T.: 6.137 min
Delta R.T.: -0.068 min
Response: 10859974
Conc: 6.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



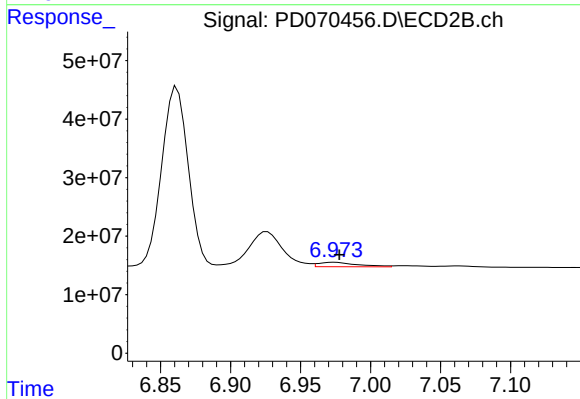
#15 Endosulfan II

R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 2957170
Conc: 0.27 ng/ml



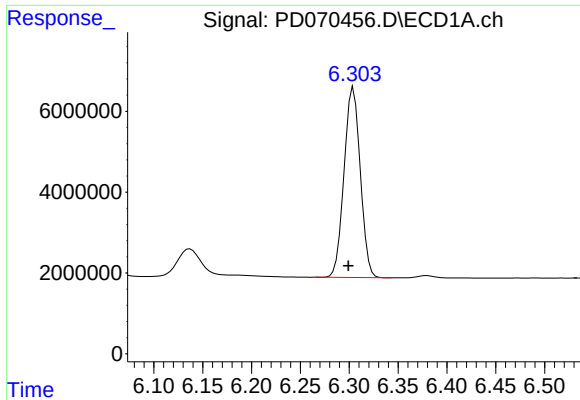
#16 4,4'-DDD

R.T.: 6.066 min
Delta R.T.: 0.006 min
Response: 774583
Conc: 0.51 ng/ml



#16 4,4'-DDD

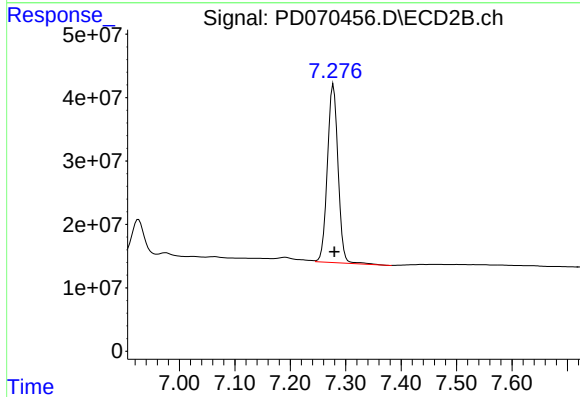
R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 14687195
Conc: 1.33 ng/ml



#17 4,4'-DDT

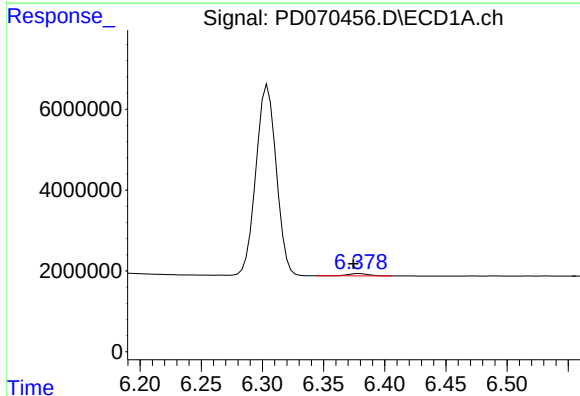
R.T.: 6.304 min
Delta R.T.: 0.005 min
Response: 54428763
Conc: 37.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



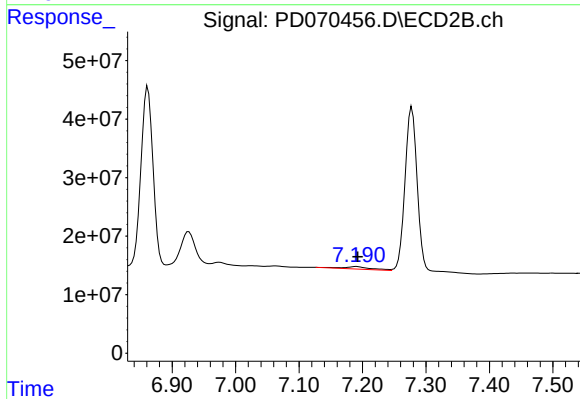
#17 4,4'-DDT

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 376980407
Conc: 36.66 ng/ml



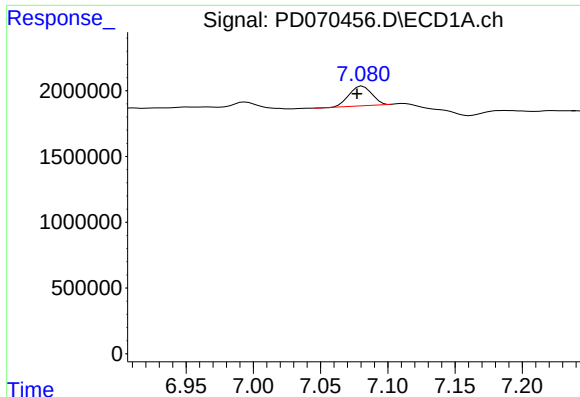
#18 Endrin aldehyde

R.T.: 6.380 min
Delta R.T.: 0.005 min
Response: 645568
Conc: 0.52 ng/ml



#18 Endrin aldehyde

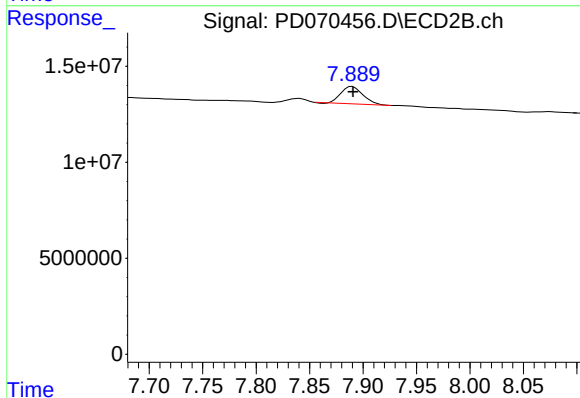
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 12997270
Conc: 1.55 ng/ml



#21 Endrin ketone

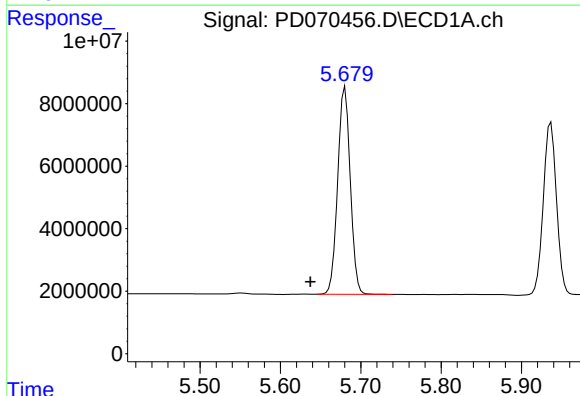
R.T.: 7.081 min
Delta R.T.: 0.004 min
Response: 1755184
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



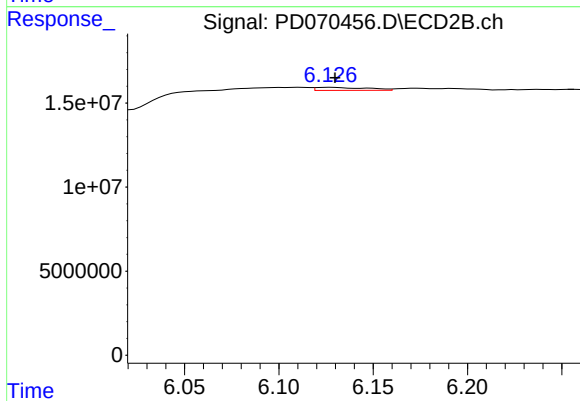
#21 Endrin ketone

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 12611966
Conc: 1.24 ng/ml



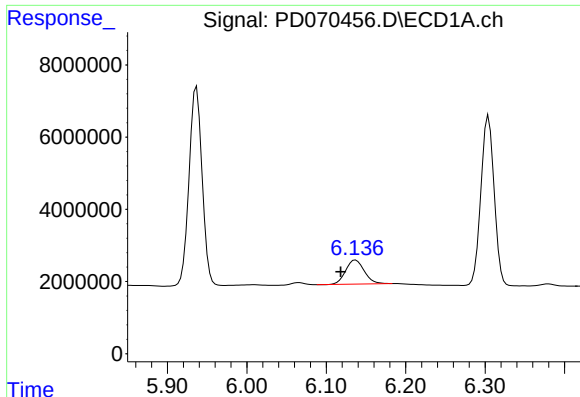
#22 Toxaphene-1

R.T.: 5.681 min
Delta R.T.: 0.043 min
Response: 72170239
Conc: 6676.11 ng/ml



#22 Toxaphene-1

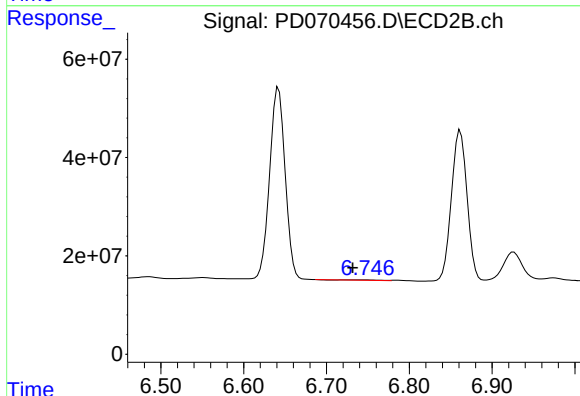
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 3469262
Conc: 109.03 ng/ml



#23 Toxaphene-2

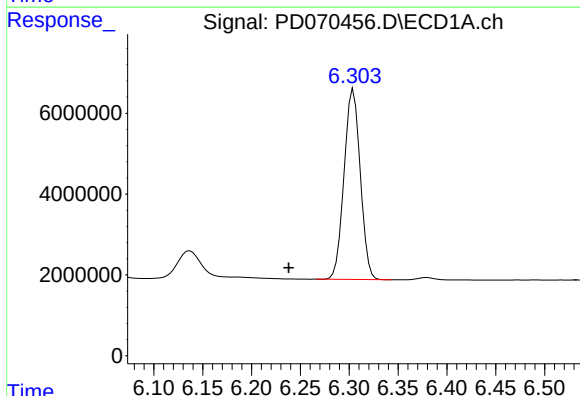
R.T.: 6.137 min
Delta R.T.: 0.019 min
Response: 10859974
Conc: 1001.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



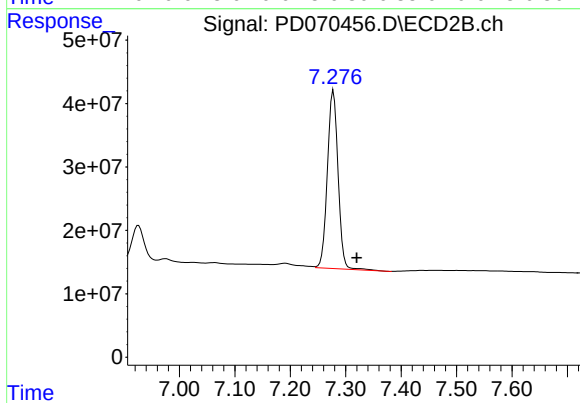
#23 Toxaphene-2

R.T.: 6.737 min
Delta R.T.: 0.006 min
Response: 1589005
Conc: 12.95 ng/ml



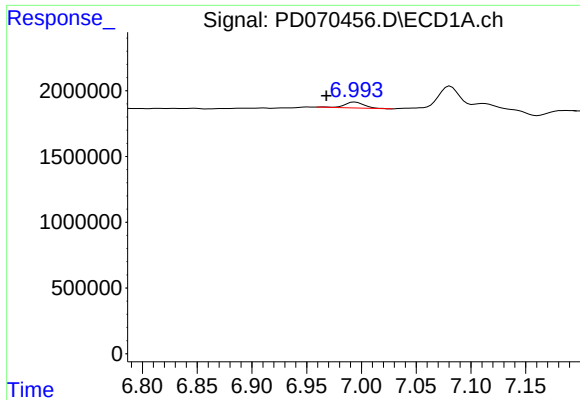
#24 Toxaphene-3

R.T.: 6.304 min
Delta R.T.: 0.066 min
Response: 54428763
Conc: 1971.01 ng/ml



#24 Toxaphene-3

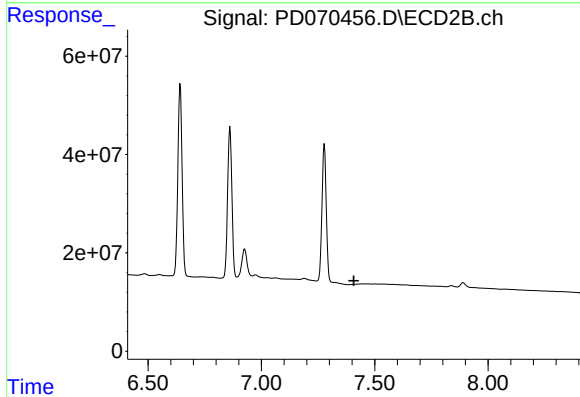
R.T.: 7.278 min
Delta R.T.: -0.042 min
Response: 376980407
Conc: 1393.32 ng/ml



#25 Toxaphene-4

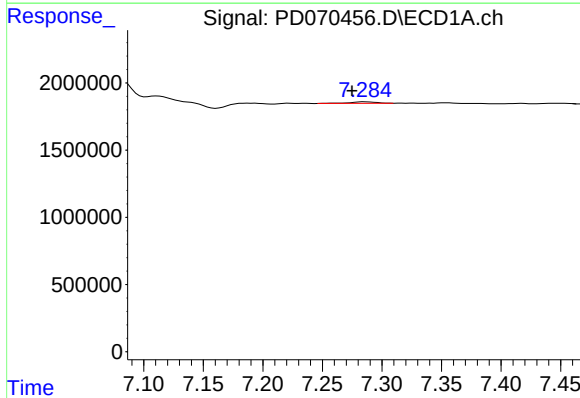
R.T.: 6.994 min
Delta R.T.: 0.026 min
Response: 566034
Conc: 17.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



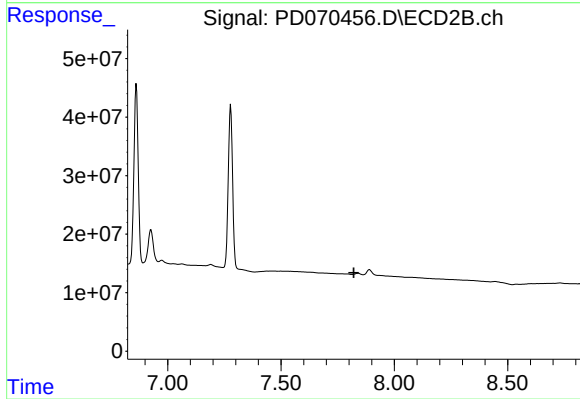
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



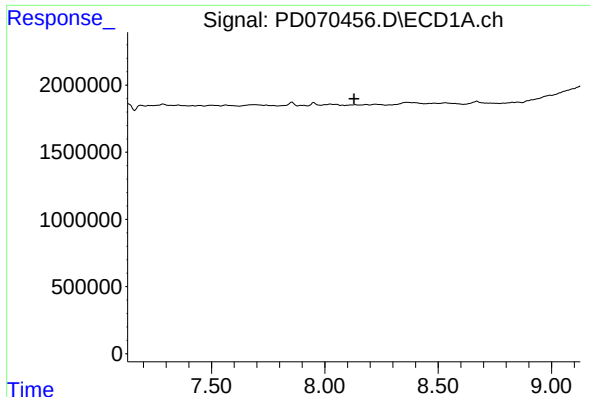
#26 Toxaphene-5

R.T.: 7.285 min
Delta R.T.: 0.010 min
Response: 171828
Conc: 32.84 ng/ml



#26 Toxaphene-5

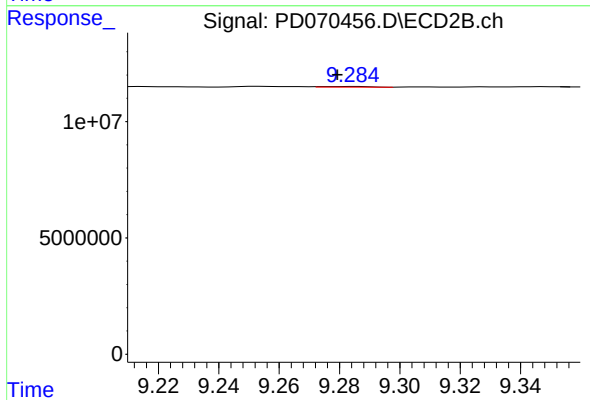
R.T.: 7.840 min
Delta R.T.: 0.019 min
Response: -1117626
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.284 min
Delta R.T.: 0.005 min
Response: 264067
Conc: N.D.