

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
 Data File : PD070326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 08:15
 Operator : AR\AJ
 Sample : N3285-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 09:00:51 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

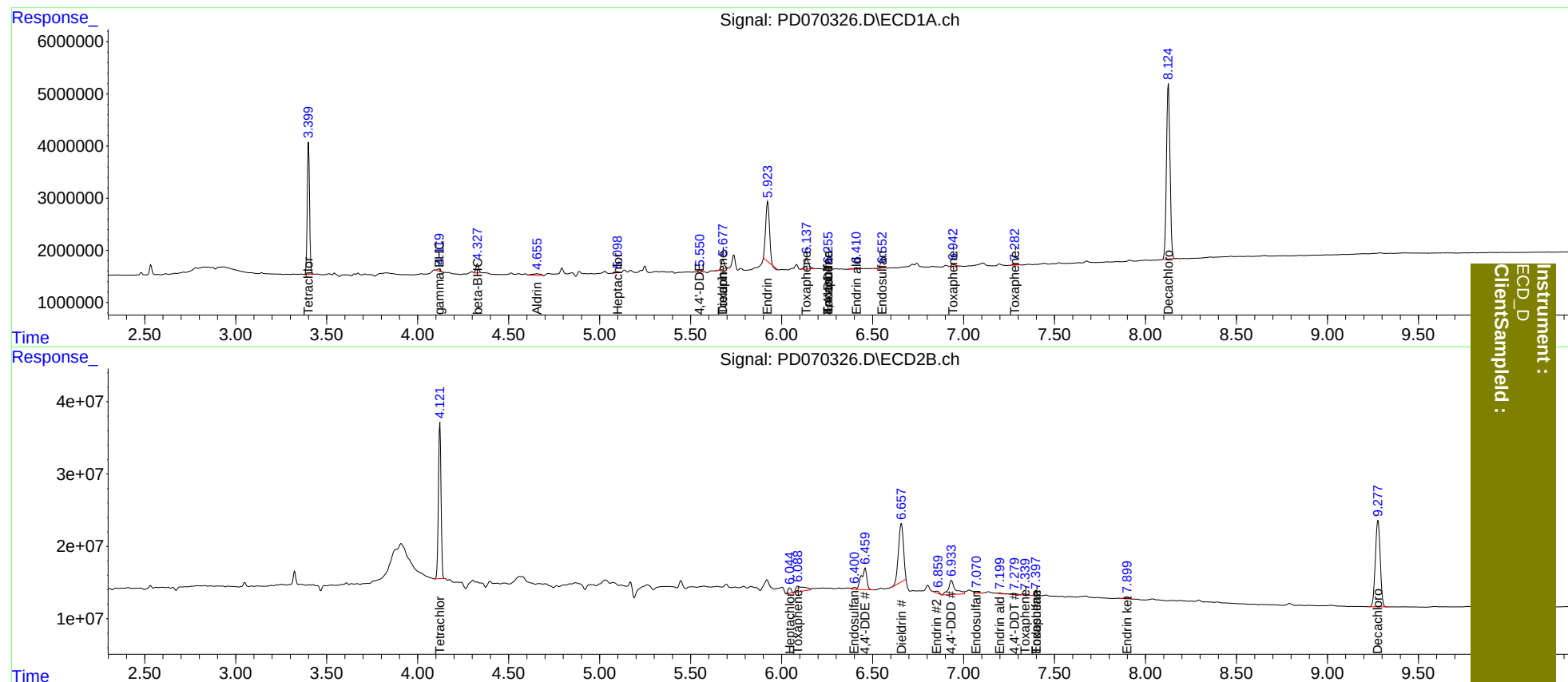
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.122	22235019	218.0E6	15.331	16.140
27)	SA Decachlor...	8.126	9.278	45448536	222.4E6	28.375	30.816
Target Compounds							
3)	MA gamma-BHC...	4.118	4.765f	453520	788491	0.226	<MDL #
5)	MB Aldrin	4.655	5.647	907072	1422442	0.476	<MDL #
6)	B beta-BHC	4.329f	0.000	1744425	0	1.949	N.D. #
8)	B Heptachlo...	5.099	6.046	269239	8399834	0.154	0.720 #
9)	A Endosulfan I	0.000	6.402	0	3453507	N.D.	0.256
10)	B trans-Chl...	5.311	6.316f	154420	1337980	<MDL	<MDL #
11)	B cis-Chlor...	5.311f	6.316	154420	1337980	<MDL	<MDL #
12)	B 4,4'-DDE	5.551	6.460	446199	61704894	0.264	4.745 #
13)	MA Dieldrin	5.678	6.658	2076594	155.3E6	1.095	11.340 #
14)	MA Endrin	5.924	6.854	16655449	4252913	9.787	0.370 #
15)	B Endosulfa...	6.257f	7.072	212376	3233840	0.131	0.294 #
16)	A 4,4'-DDD	6.059	6.934f	35650	50792216	<MDL	4.600 #
17)	MA 4,4'-DDT	6.257f	7.280	212376	3328758	0.146	0.324 #
18)	B Endrin al...	6.412f	7.200	479955	1678358	0.386	0.200 #
19)	B Endosulfa...	6.555	7.398	187671	4900438	0.118	0.496 #
20)	A Methoxychlor	6.830	7.738	-6432	418115	N.D.	<MDL
21)	B Endrin ke...	0.000	7.901	0	4004513	N.D.	0.393
22)	Toxaphene-1	5.678f	6.090f	2076594	23955244	192.095	752.821 #
23)	Toxaphene-2	6.138	6.722	3260813	-18136149	300.841	N.D. #
24)	Toxaphene-3	6.257	7.340	212376	3180440	7.691	11.755 #
25)	Toxaphene-4	6.943	7.398	543852	4900438	16.727	30.569 #
26)	Toxaphene-5	7.284	0.000	193524	0	36.982	N.D. #

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

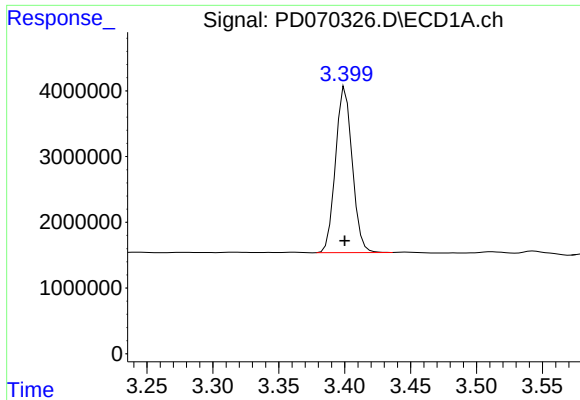
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
Data File : PD070326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 08:15
Operator : AR\AJ
Sample : N3285-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 09:00:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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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



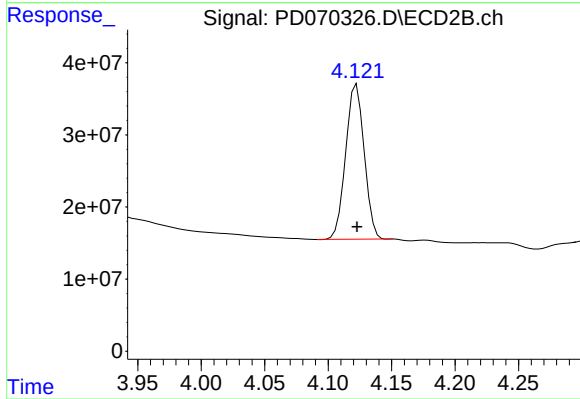
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

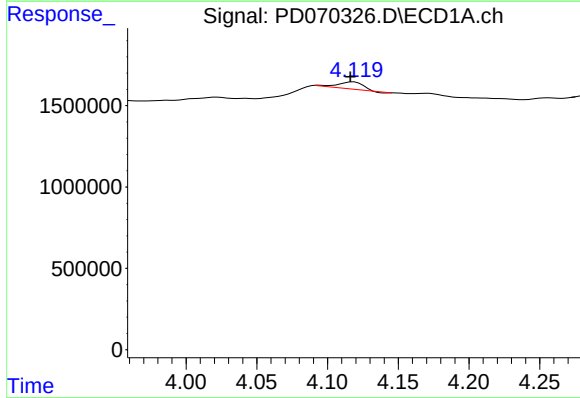
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 22235019
Conc: 15.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



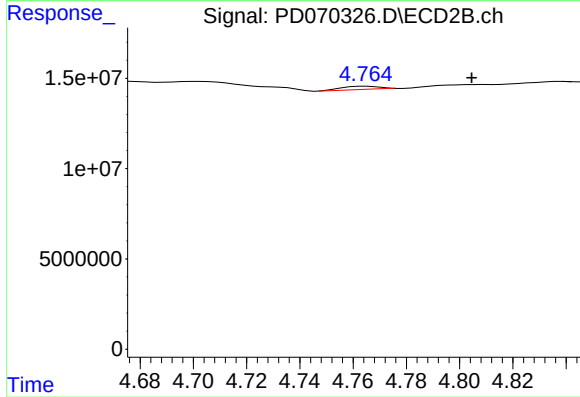
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 218033415
Conc: 16.14 ng/ml



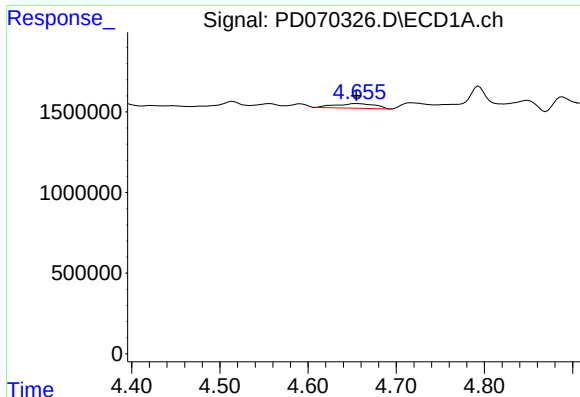
#3 gamma-BHC (Lindane)

R.T.: 4.118 min
Delta R.T.: 0.002 min
Response: 453520
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

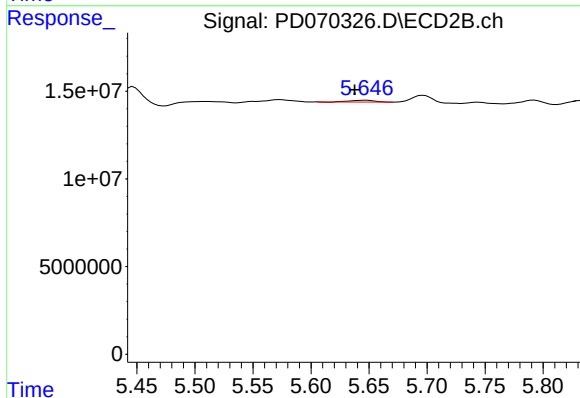
R.T.: 4.765 min
Delta R.T.: -0.040 min
Response: 788491
Conc: N.D.



#5 Aldrin

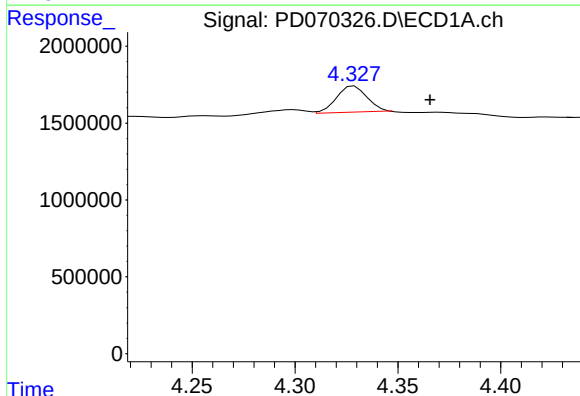
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 907072
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



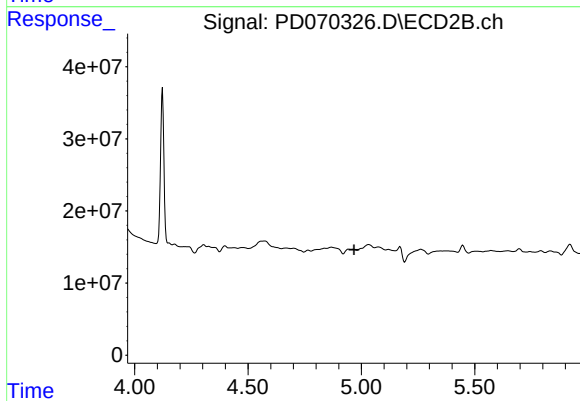
#5 Aldrin

R.T.: 5.647 min
Delta R.T.: 0.009 min
Response: 1422442
Conc: N.D.



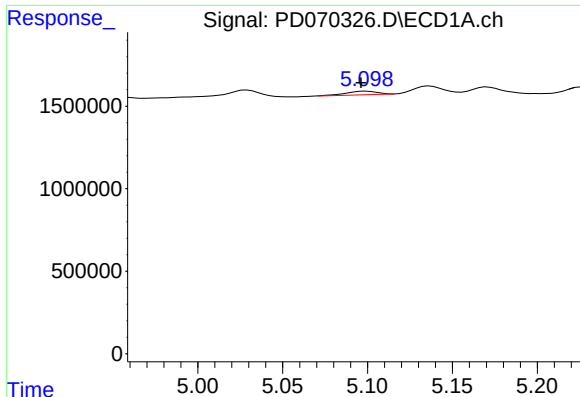
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.037 min
Response: 1744425
Conc: 1.95 ng/ml



#6 beta-BHC

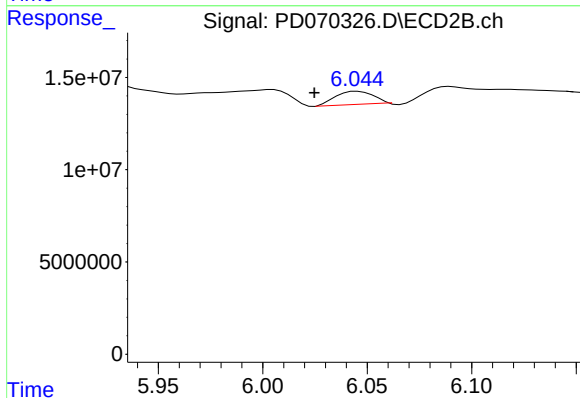
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

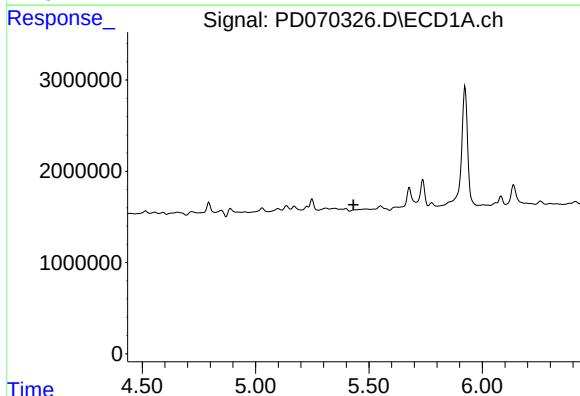
R.T.: 5.099 min
Delta R.T.: 0.003 min
Response: 269239
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



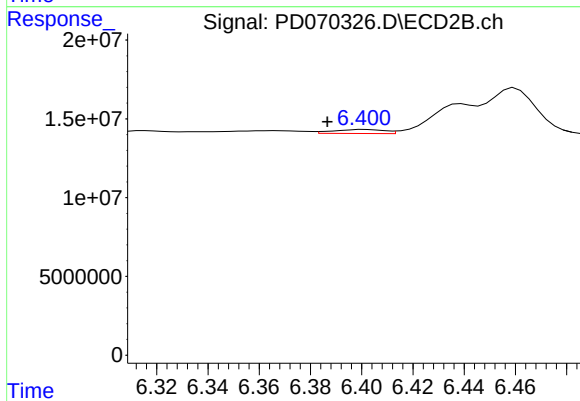
#8 Heptachlor epoxide

R.T.: 6.046 min
Delta R.T.: 0.021 min
Response: 8399834
Conc: 0.72 ng/ml



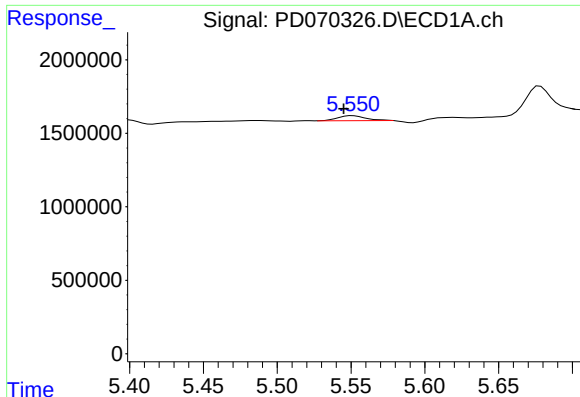
#9 Endosulfan I

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



#9 Endosulfan I

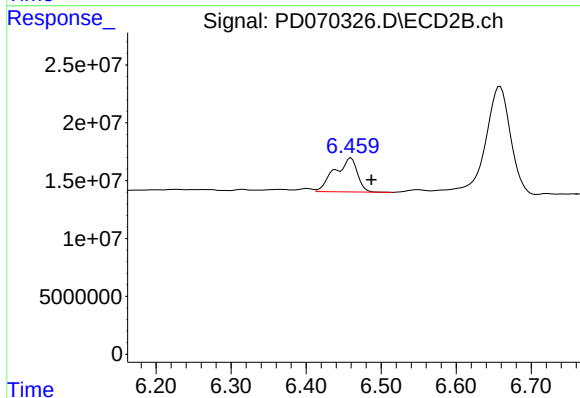
R.T.: 6.402 min
Delta R.T.: 0.015 min
Response: 3453507
Conc: 0.26 ng/ml



#12 4,4'-DDE

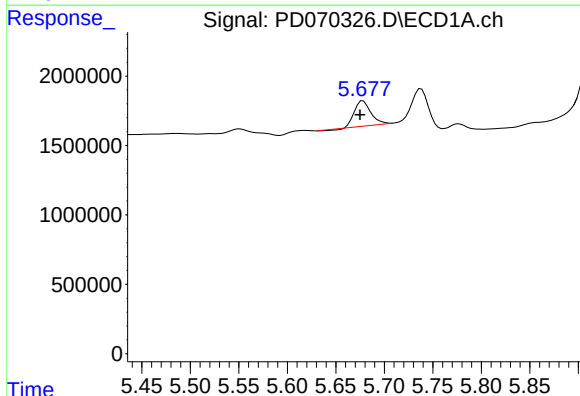
R.T.: 5.551 min
Delta R.T.: 0.006 min
Response: 446199
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



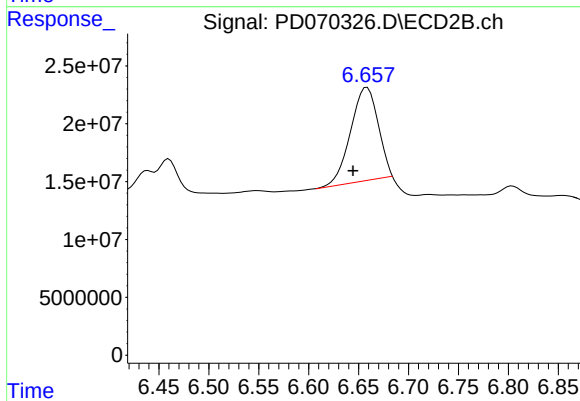
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: -0.027 min
Response: 61704894
Conc: 4.75 ng/ml



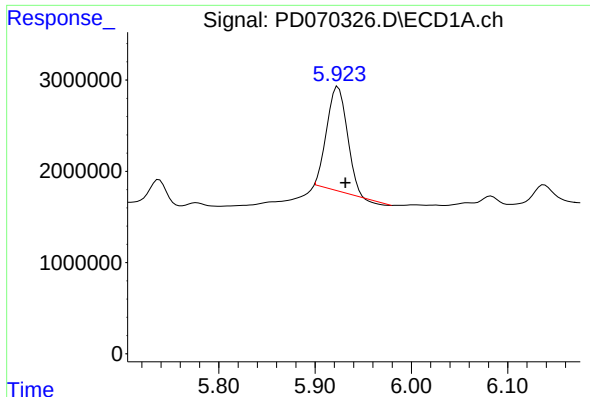
#13 Dieldrin

R.T.: 5.678 min
Delta R.T.: 0.003 min
Response: 2076594
Conc: 1.09 ng/ml



#13 Dieldrin

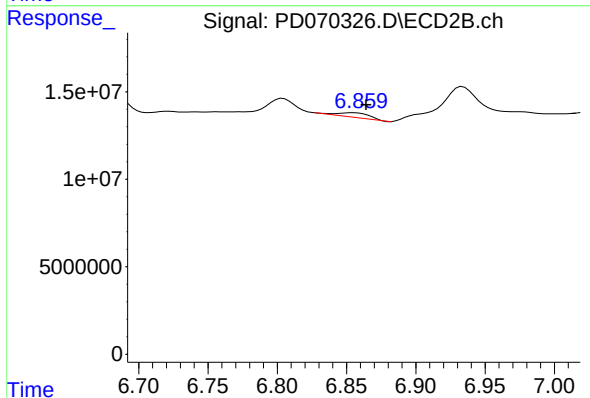
R.T.: 6.658 min
Delta R.T.: 0.014 min
Response: 155306349
Conc: 11.34 ng/ml



#14 Endrin

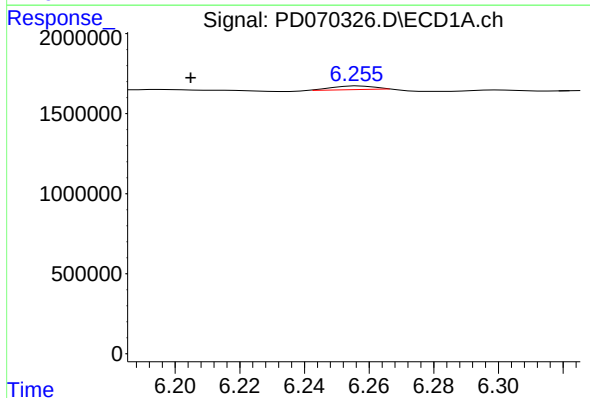
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 16655449
Conc: 9.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



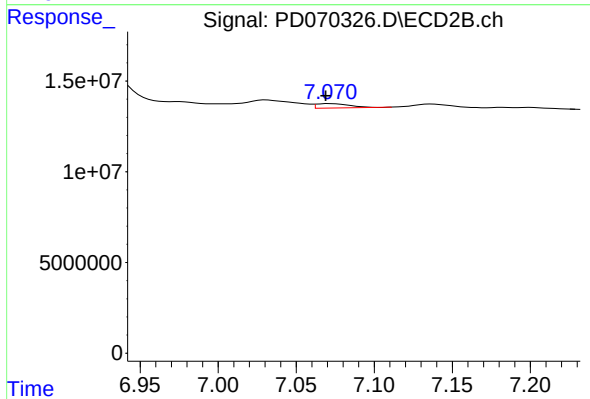
#14 Endrin

R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 4252913
Conc: 0.37 ng/ml



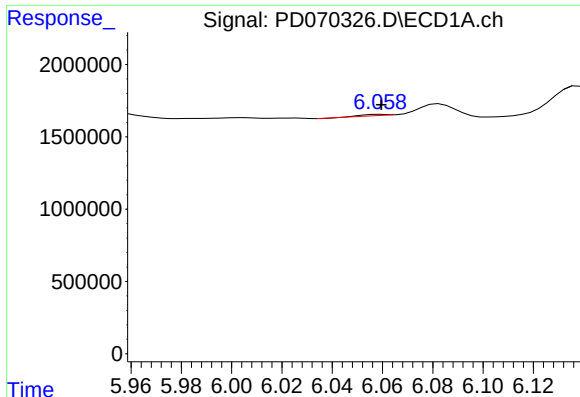
#15 Endosulfan II

R.T.: 6.257 min
Delta R.T.: 0.052 min
Response: 212376
Conc: 0.13 ng/ml



#15 Endosulfan II

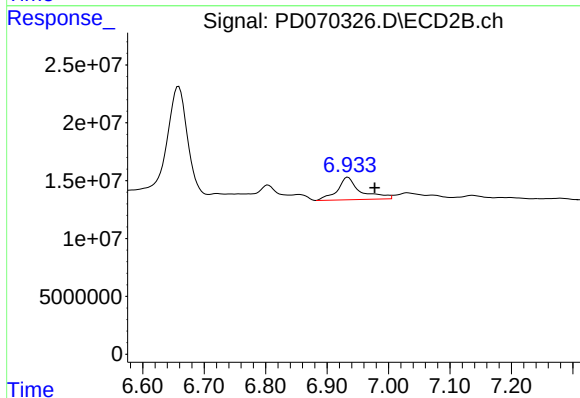
R.T.: 7.072 min
Delta R.T.: 0.003 min
Response: 3233840
Conc: 0.29 ng/ml



#16 4,4'-DDD

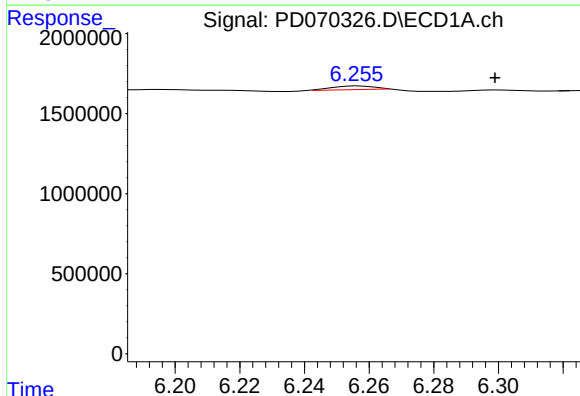
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 35650
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



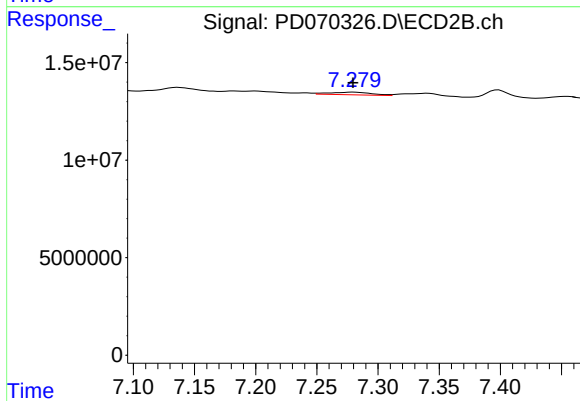
#16 4,4'-DDD

R.T.: 6.934 min
Delta R.T.: -0.044 min
Response: 50792216
Conc: 4.60 ng/ml



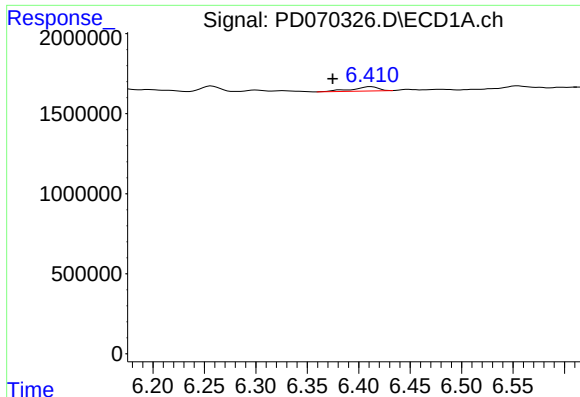
#17 4,4'-DDT

R.T.: 6.257 min
Delta R.T.: -0.042 min
Response: 212376
Conc: 0.15 ng/ml



#17 4,4'-DDT

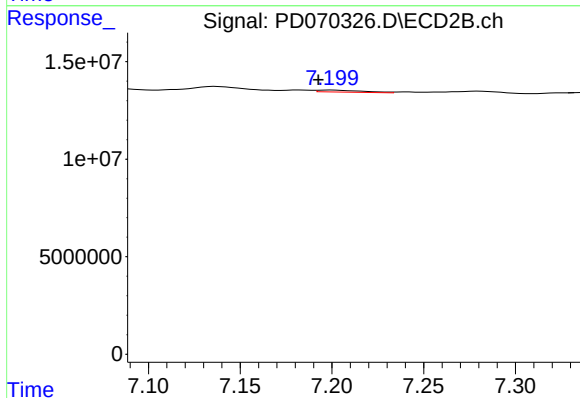
R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 3328758
Conc: 0.32 ng/ml



#18 Endrin aldehyde

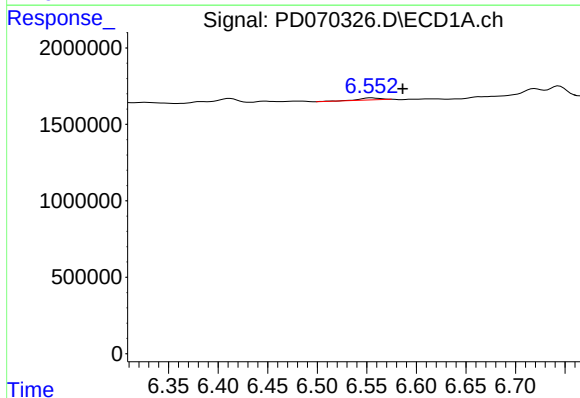
R.T.: 6.412 min
Delta R.T.: 0.037 min
Response: 479955
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



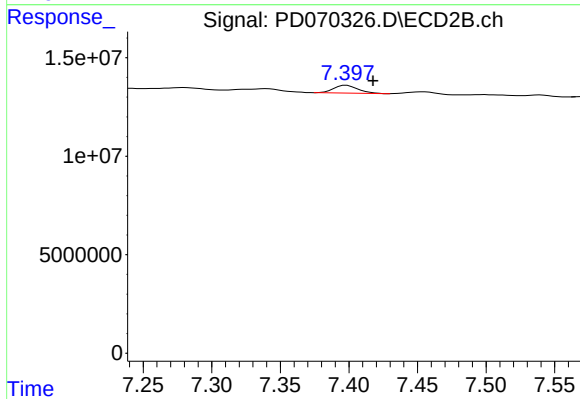
#18 Endrin aldehyde

R.T.: 7.200 min
Delta R.T.: 0.007 min
Response: 1678358
Conc: 0.20 ng/ml



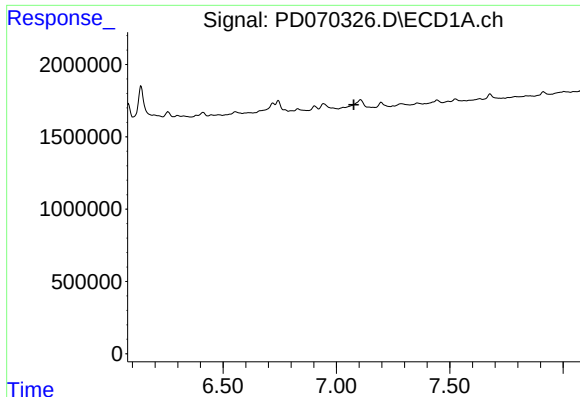
#19 Endosulfan Sulfate

R.T.: 6.555 min
Delta R.T.: -0.031 min
Response: 187671
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

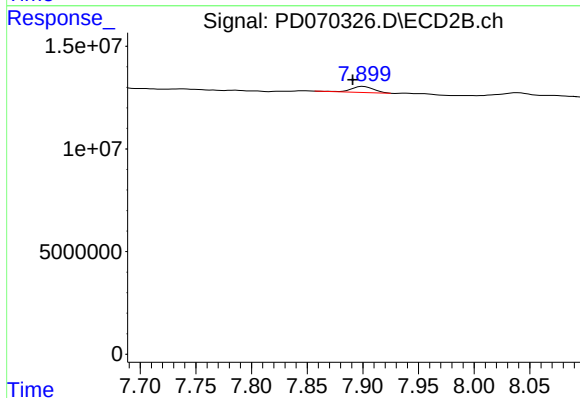
R.T.: 7.398 min
Delta R.T.: -0.019 min
Response: 4900438
Conc: 0.50 ng/ml



#21 Endrin ketone

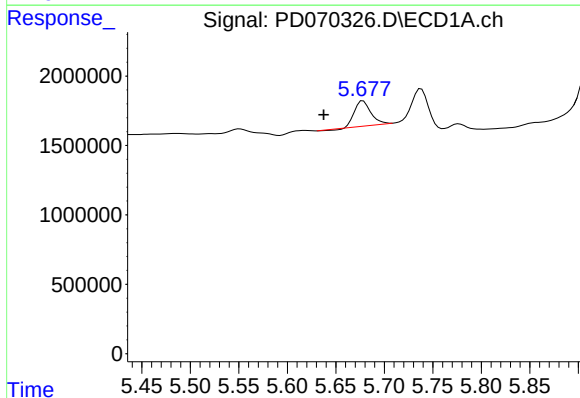
R.T.: 0.000 min
Exp R.T.: 7.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



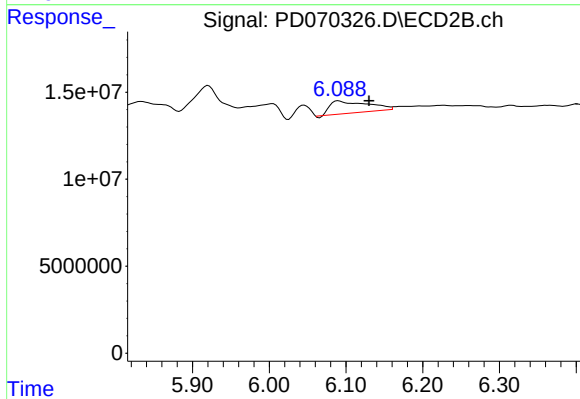
#21 Endrin ketone

R.T.: 7.901 min
Delta R.T.: 0.010 min
Response: 4004513
Conc: 0.39 ng/ml



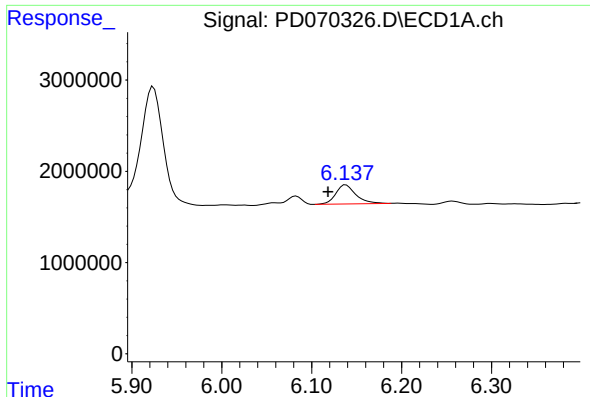
#22 Toxaphene-1

R.T.: 5.678 min
Delta R.T.: 0.041 min
Response: 2076594
Conc: 192.10 ng/ml



#22 Toxaphene-1

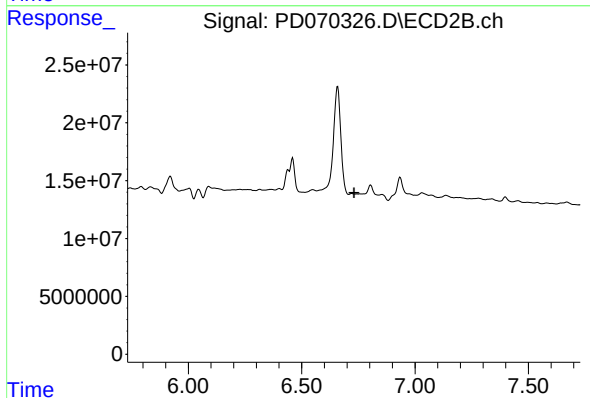
R.T.: 6.090 min
Delta R.T.: -0.040 min
Response: 23955244
Conc: 752.82 ng/ml



#23 Toxaphene-2

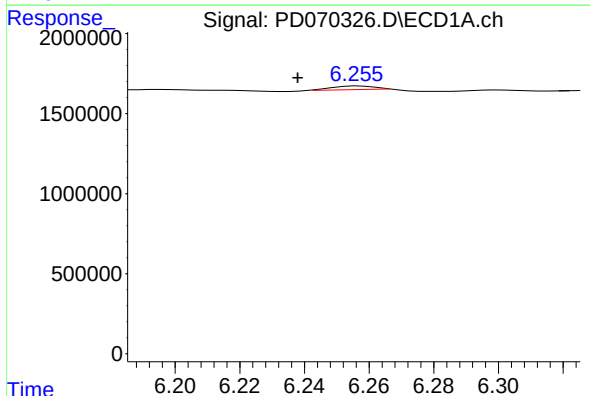
R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 3260813
Conc: 300.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



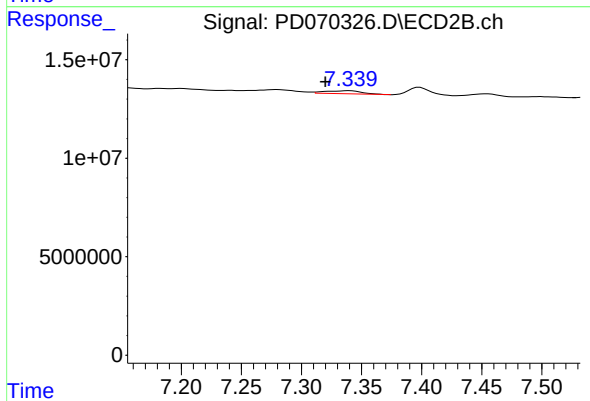
#23 Toxaphene-2

R.T.: 6.722 min
Delta R.T.: -0.010 min
Response: -18136149
Conc: N.D.



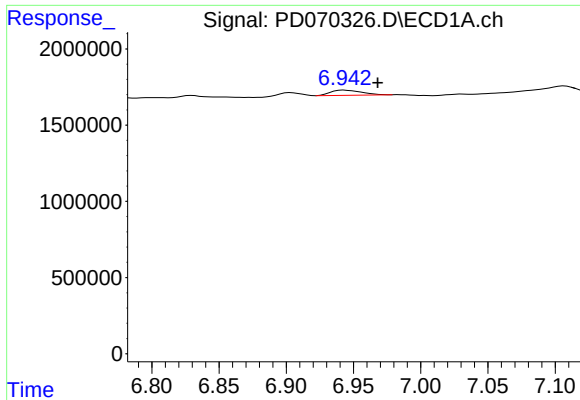
#24 Toxaphene-3

R.T.: 6.257 min
Delta R.T.: 0.019 min
Response: 212376
Conc: 7.69 ng/ml



#24 Toxaphene-3

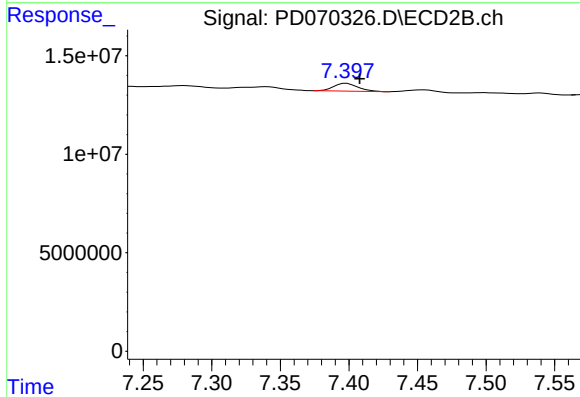
R.T.: 7.340 min
Delta R.T.: 0.020 min
Response: 3180440
Conc: 11.75 ng/ml



#25 Toxaphene-4

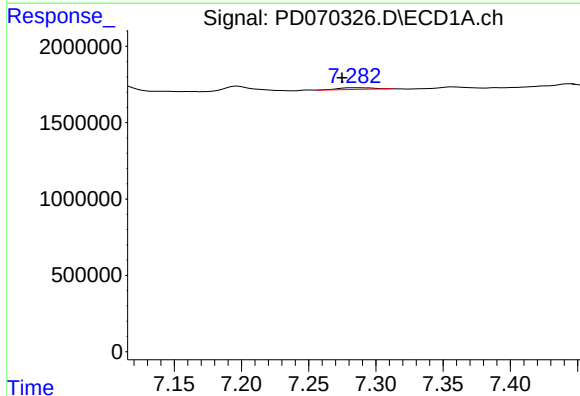
R.T.: 6.943 min
Delta R.T.: -0.025 min
Response: 543852
Conc: 16.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



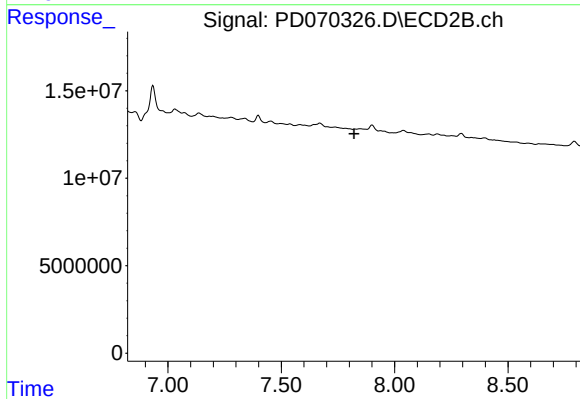
#25 Toxaphene-4

R.T.: 7.398 min
Delta R.T.: -0.010 min
Response: 4900438
Conc: 30.57 ng/ml



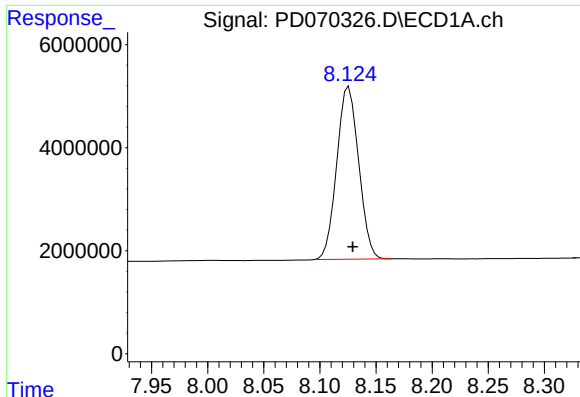
#26 Toxaphene-5

R.T.: 7.284 min
Delta R.T.: 0.009 min
Response: 193524
Conc: 36.98 ng/ml



#26 Toxaphene-5

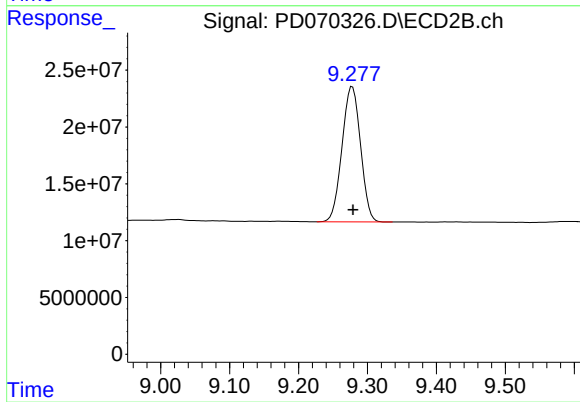
R.T.: 0.000 min
Exp R.T.: 7.821 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 45448536
Conc: 28.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.001 min
Response: 222394393
Conc: 30.82 ng/ml