

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060321\
 Data File : PD063395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 22:09
 Operator : AR\AJ
 Sample : M2567-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:14:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 2021
 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

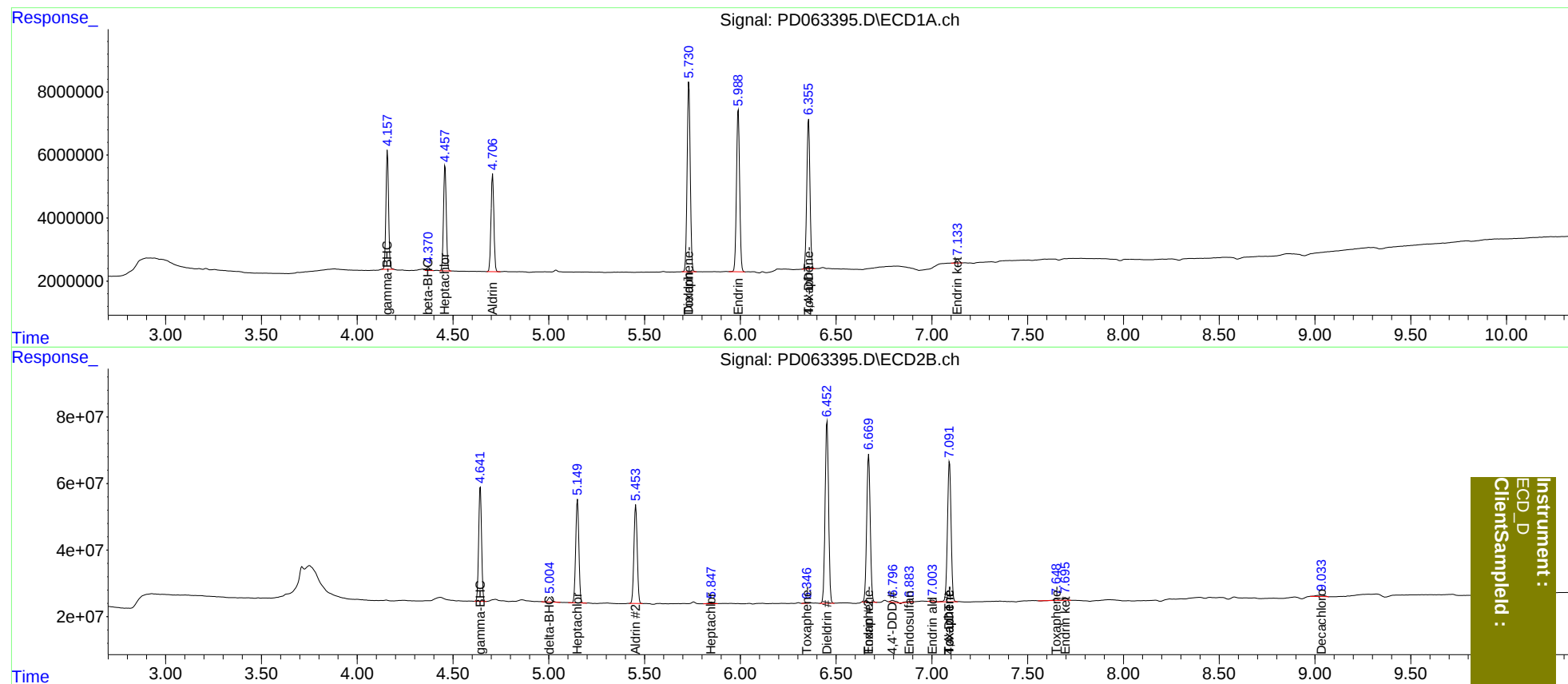
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.034	0	13010801	N.D.	0.887
Target Compounds							
2)	A alpha-BHC	0.000	4.360	0	809930	N.D.	<MDL
3)	MA gamma-BHC...	4.158	4.643	35852971	363.0E6	17.808	17.768
4)	MA Heptachlor	4.459	5.150	33973540	357.9E6	17.459	17.223
5)	MB Aldrin	4.707	5.454	32223575	352.3E6	17.155	17.119
6)	B beta-BHC	4.372f	4.812	1230878	485577	1.323	<MDL #
7)	B delta-BHC	0.000	5.006	0	18667350	N.D.	0.846
8)	B Heptachlo...	0.000	5.848	0	9182942	N.D.	0.461
9)	A Endosulfan I	0.000	6.187	0	318000	N.D.	<MDL
10)	B trans-Chl...	0.000	6.049	0	1558425	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.155	0	339675	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.303	0	1621071	N.D.	<MDL
13)	MA Dieldrin	5.732	6.453	67832750	692.0E6	36.212	36.166
14)	MA Endrin	5.989	6.670	59300026	570.7E6	36.691	36.039
15)	B Endosulfa...	6.195f	6.886	-198414	3911413	N.D.	0.258
16)	A 4,4'-DDD	0.000	6.794	0	10375138	N.D.	0.683
17)	MA 4,4'-DDT	6.356	7.092	55072401	552.6E6	36.274	35.952
18)	B Endrin al...	0.000	7.003	0	5935309	N.D.	0.450
19)	B Endosulfa...	0.000	7.244	0	525792	N.D.	<MDL
20)	A Methoxychlor	0.000	7.528	0	496956	N.D.	<MDL
21)	B Endrin ke...	7.134	7.697	1506048	10837813	0.854	0.703
22)	Toxaphene-1	5.732	6.348	67832750	672232	6002.663	8.064 #
23)	Toxaphene-2	0.000	6.670	0	570.7E6	N.D.	5393.292
24)	Toxaphene-3	6.195	7.092	-198414	552.6E6	N.D.	3848.843
25)	Toxaphene-4	6.356	7.092	55072401	552.6E6	1807.764	1365.892
26)	Toxaphene-5	0.000	7.650	0	6350743	N.D.	35.100

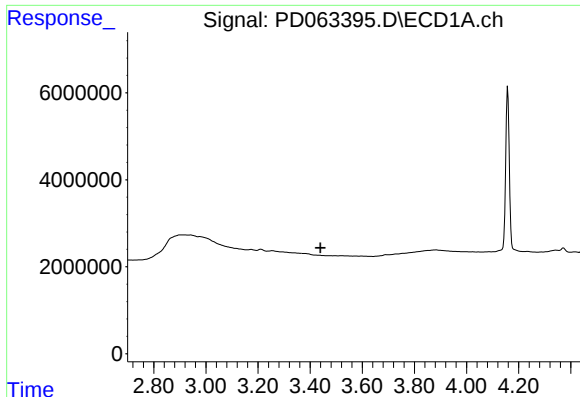
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060321\
Data File : PD063395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2021 22:09
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Sample : M2567-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 03 06:14:08 2021
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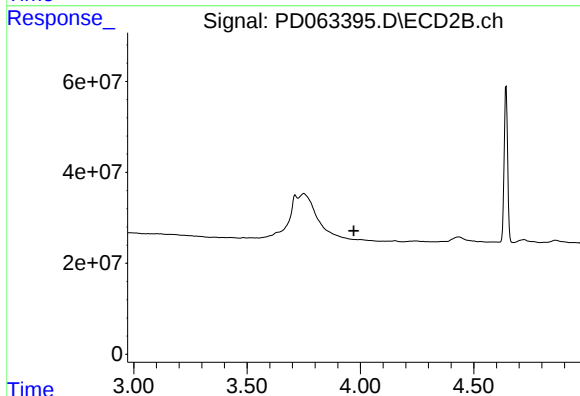




#1 Tetrachloro-m-xylene

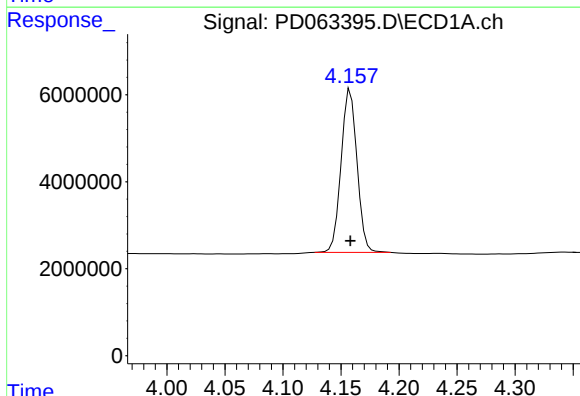
R.T.: 0.000 min
Exp R.T.: 3.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



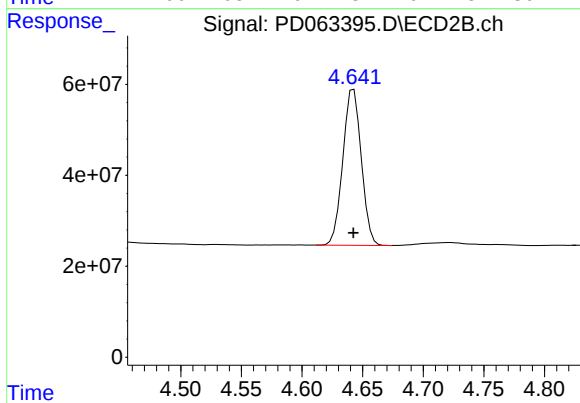
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.970 min
Response: 0
Conc: N.D.



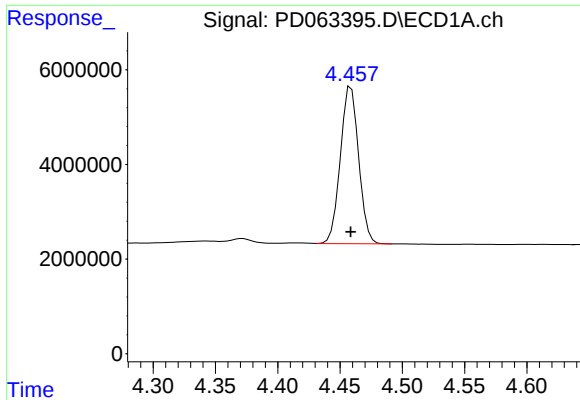
#3 gamma-BHC (Lindane)

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 35852971
Conc: 17.81 ng/ml



#3 gamma-BHC (Lindane)

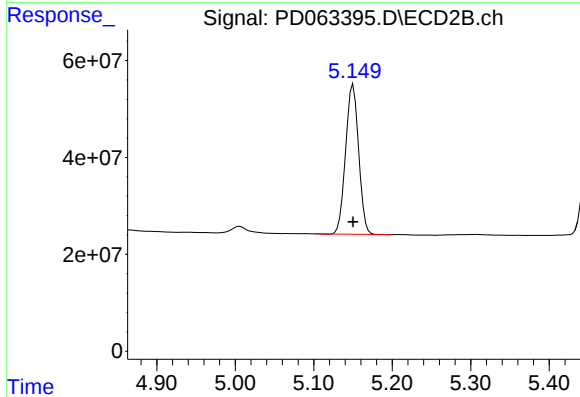
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 362999138
Conc: 17.77 ng/ml



#4 Heptachlor

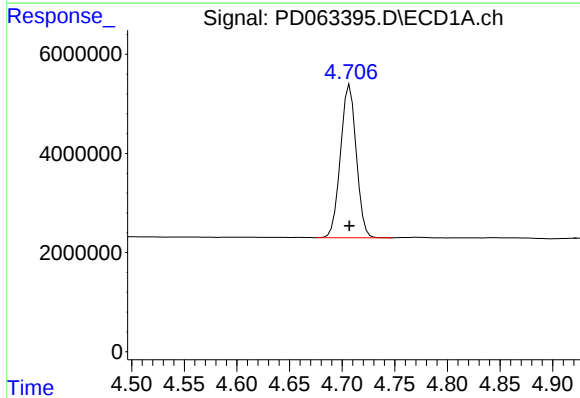
R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 33973540
Conc: 17.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



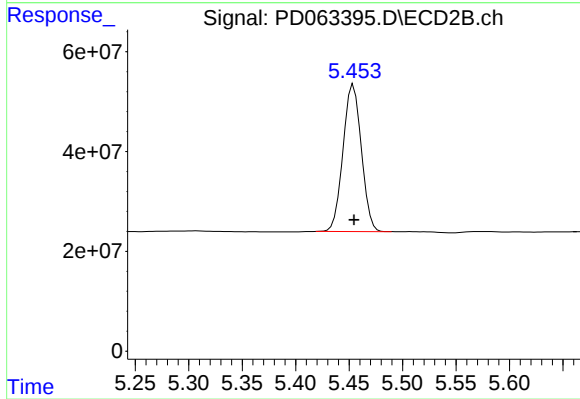
#4 Heptachlor

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 357865877
Conc: 17.22 ng/ml



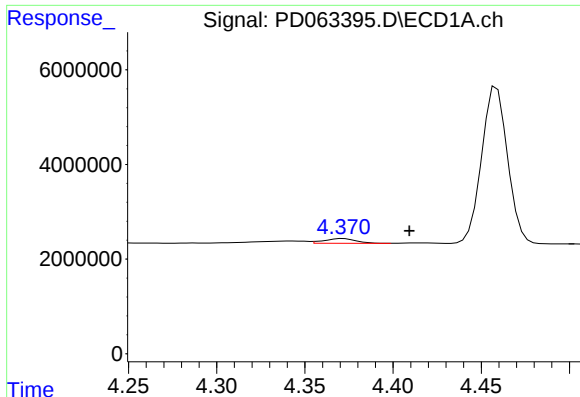
#5 Aldrin

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 32223575
Conc: 17.15 ng/ml



#5 Aldrin

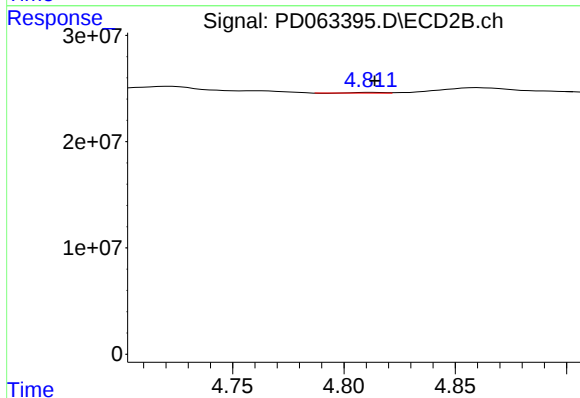
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 352307216
Conc: 17.12 ng/ml



#6 beta-BHC

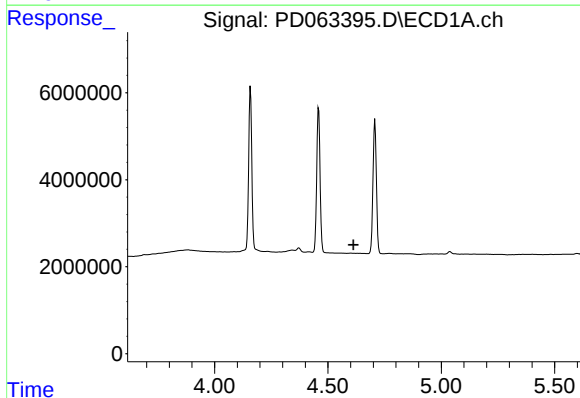
R.T.: 4.372 min
Delta R.T.: -0.038 min
Response: 1230878
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



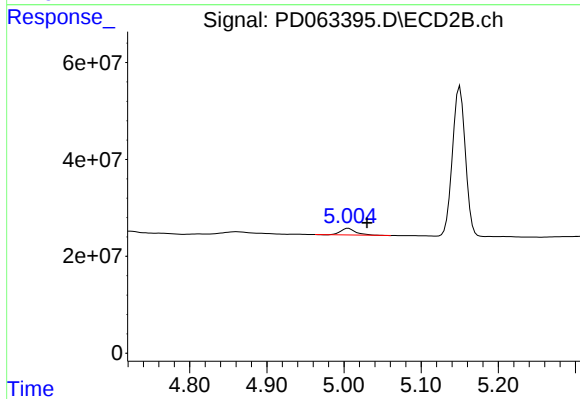
#6 beta-BHC

R.T.: 4.812 min
Delta R.T.: -0.001 min
Response: 485577
Conc: N.D.



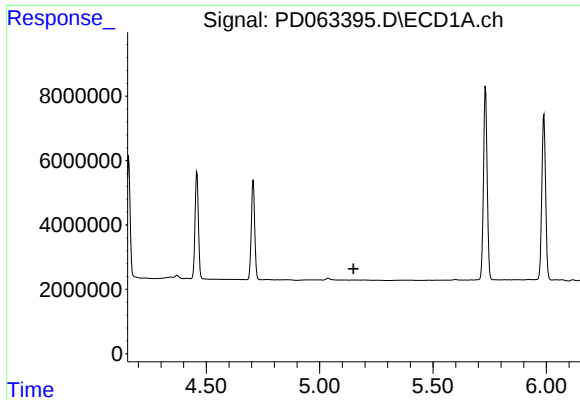
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

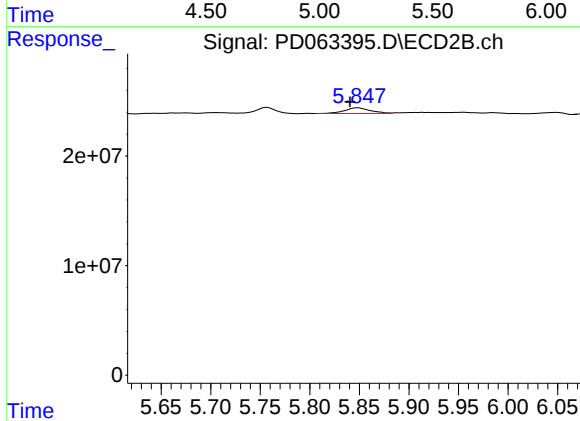
R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 18667350
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

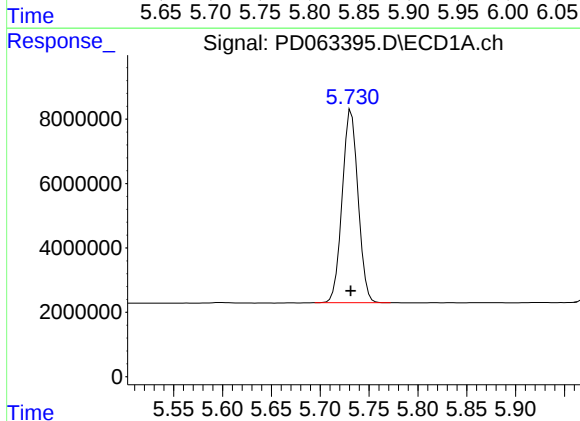
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



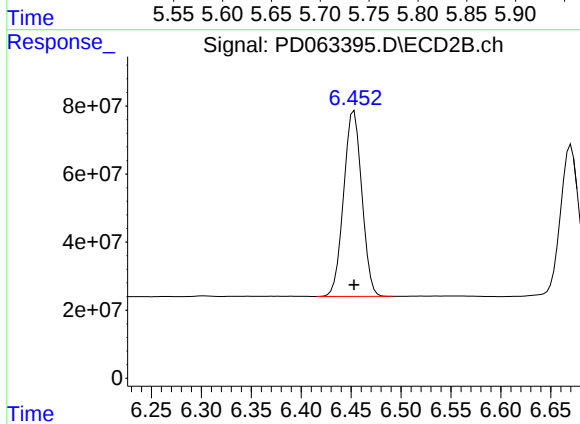
#8 Heptachlor epoxide

R.T.: 5.848 min
Delta R.T.: 0.008 min
Response: 9182942
Conc: 0.46 ng/ml



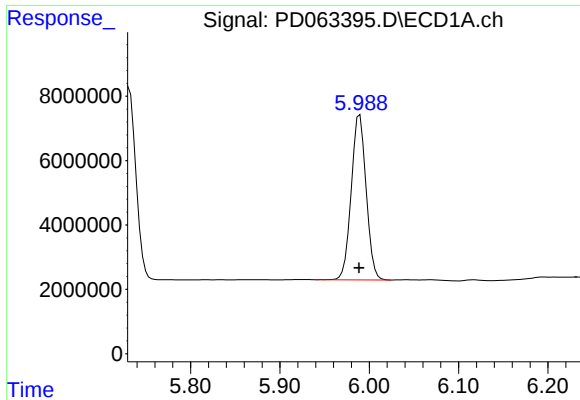
#13 Dieldrin

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 67832750
Conc: 36.21 ng/ml



#13 Dieldrin

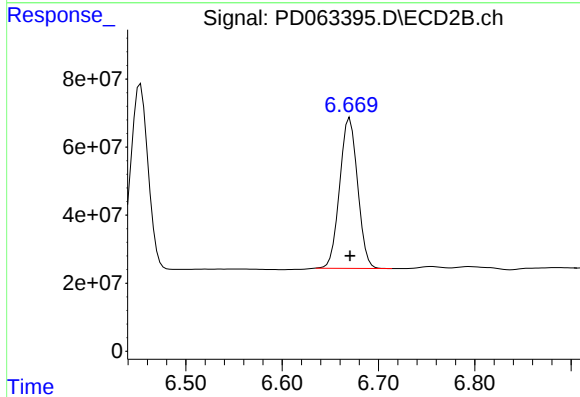
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 691998823
Conc: 36.17 ng/ml



#14 Endrin

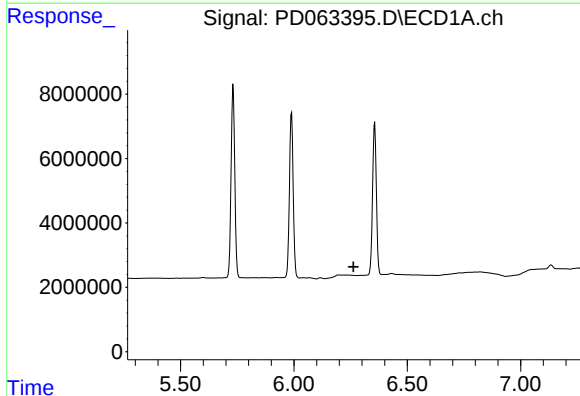
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 59300026
Conc: 36.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



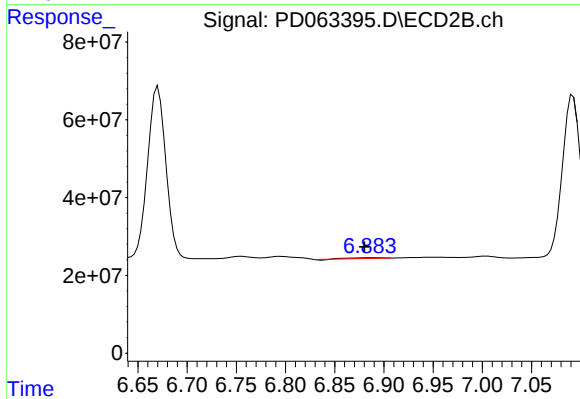
#14 Endrin

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 570680372
Conc: 36.04 ng/ml



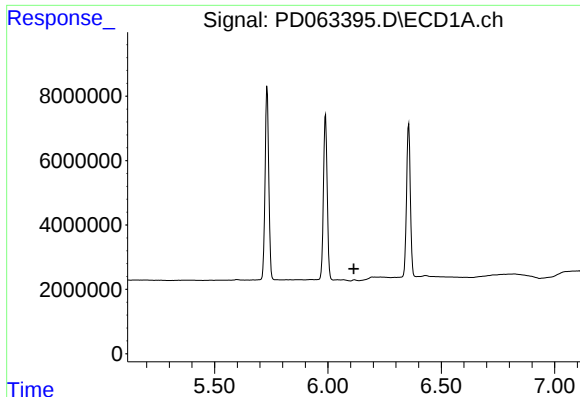
#15 Endosulfan II

R.T.: 6.195 min
Delta R.T.: -0.068 min
Response: -198414
Conc: N.D.



#15 Endosulfan II

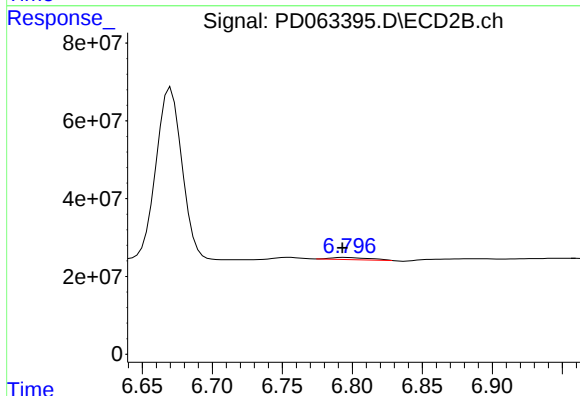
R.T.: 6.886 min
Delta R.T.: 0.006 min
Response: 3911413
Conc: 0.26 ng/ml



#16 4,4'-DDD

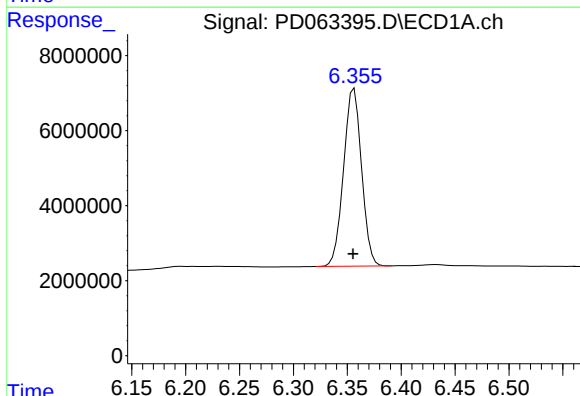
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



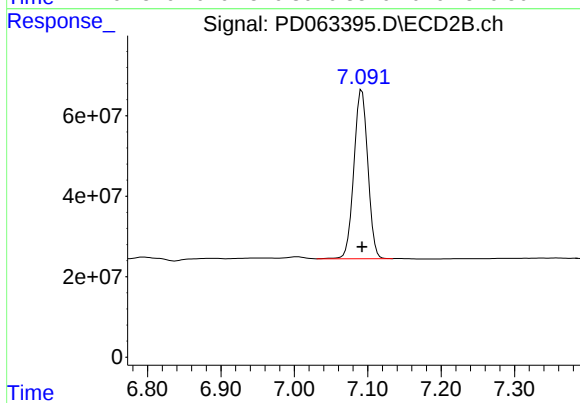
#16 4,4'-DDD

R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 10375138
Conc: 0.68 ng/ml



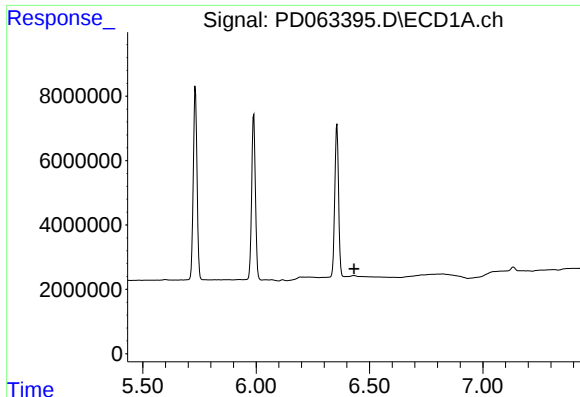
#17 4,4'-DDT

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 55072401
Conc: 36.27 ng/ml



#17 4,4'-DDT

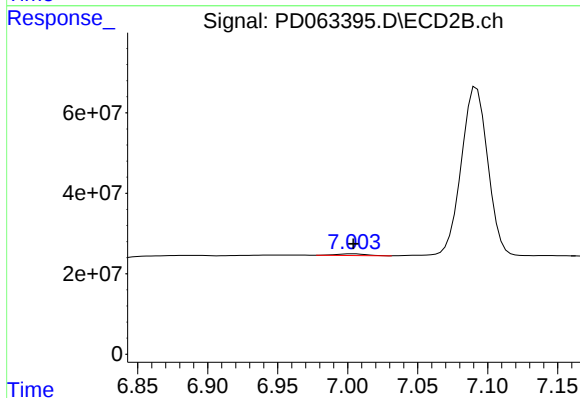
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 552567348
Conc: 35.95 ng/ml



#18 Endrin aldehyde

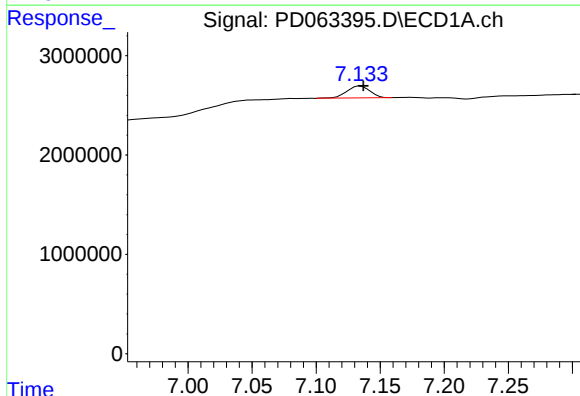
R.T.: 0.000 min
Exp R.T.: 6.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



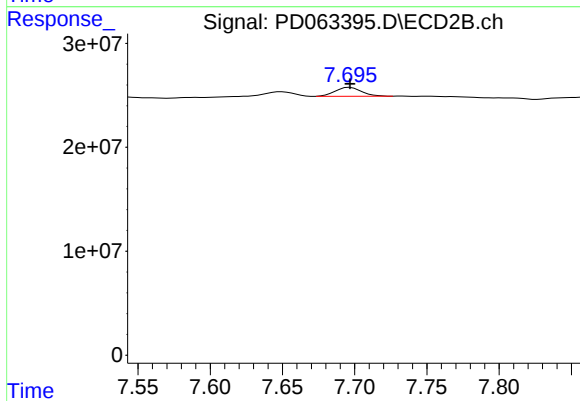
#18 Endrin aldehyde

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 5935309
Conc: 0.45 ng/ml



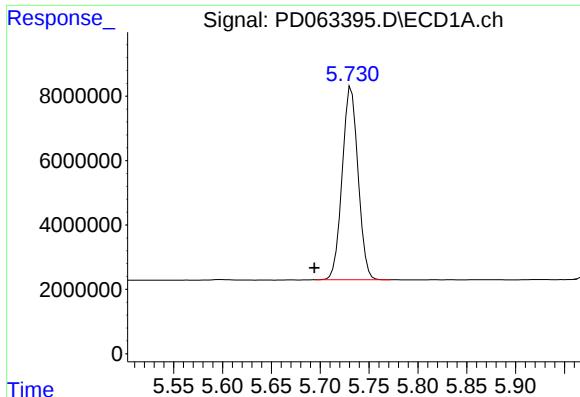
#21 Endrin ketone

R.T.: 7.134 min
Delta R.T.: -0.002 min
Response: 1506048
Conc: 0.85 ng/ml



#21 Endrin ketone

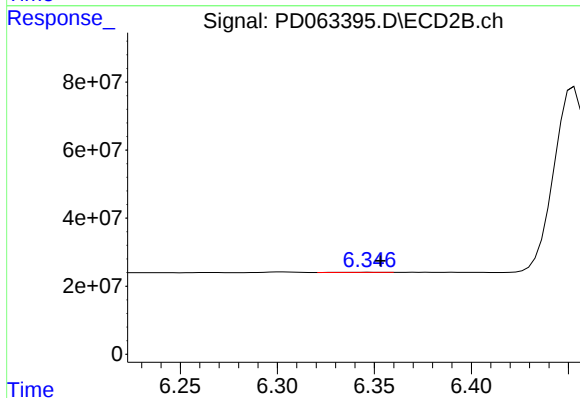
R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 10837813
Conc: 0.70 ng/ml



#22 Toxaphene-1

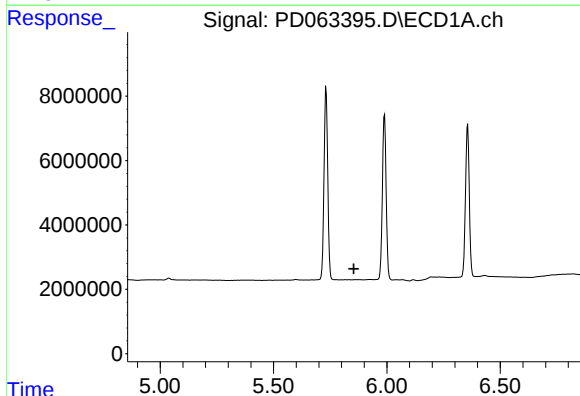
R.T.: 5.732 min
Delta R.T.: 0.038 min
Response: 67832750
Conc: 6002.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



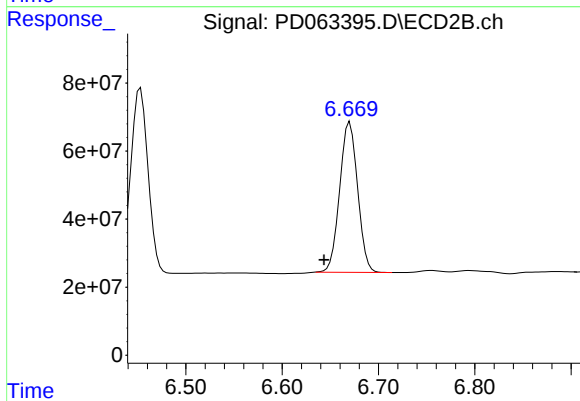
#22 Toxaphene-1

R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 672232
Conc: 8.06 ng/ml



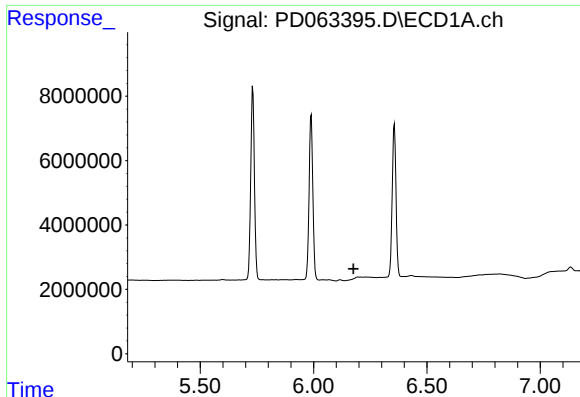
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

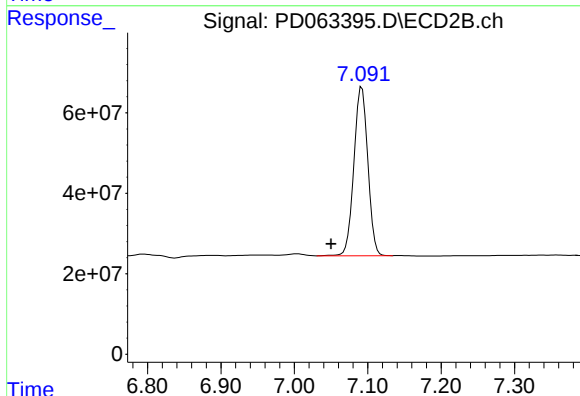
R.T.: 6.670 min
Delta R.T.: 0.027 min
Response: 570680372
Conc: 5393.29 ng/ml



#24 Toxaphene-3

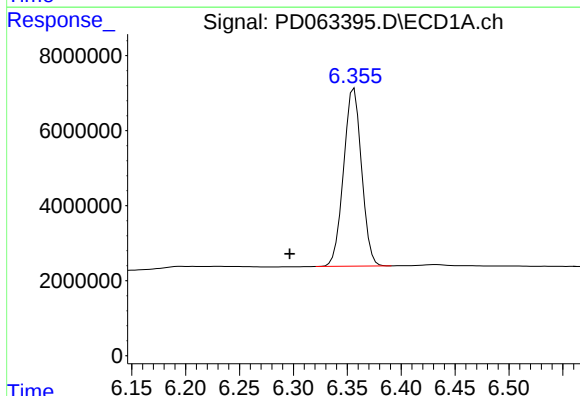
R.T.: 6.195 min
Delta R.T.: 0.019 min
Response: -198414
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



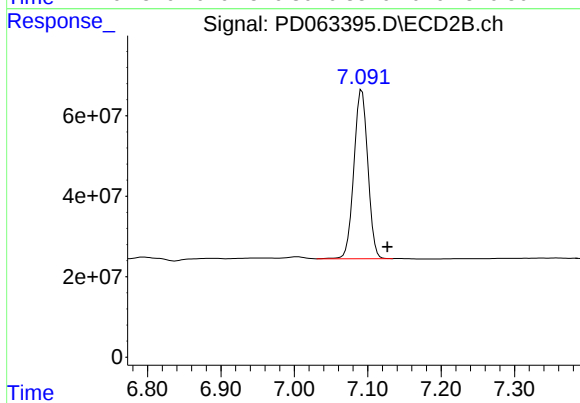
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: 0.042 min
Response: 552567348
Conc: 3848.84 ng/ml



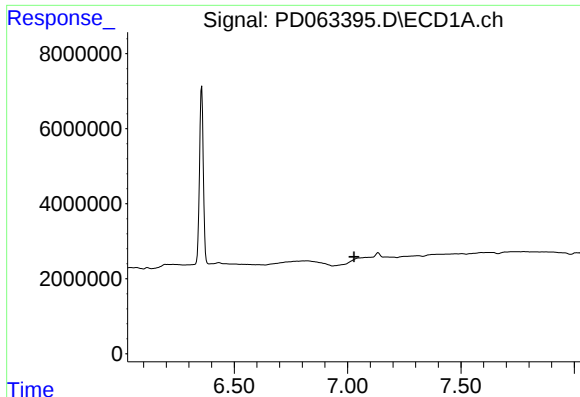
#25 Toxaphene-4

R.T.: 6.356 min
Delta R.T.: 0.060 min
Response: 55072401
Conc: 1807.76 ng/ml



#25 Toxaphene-4

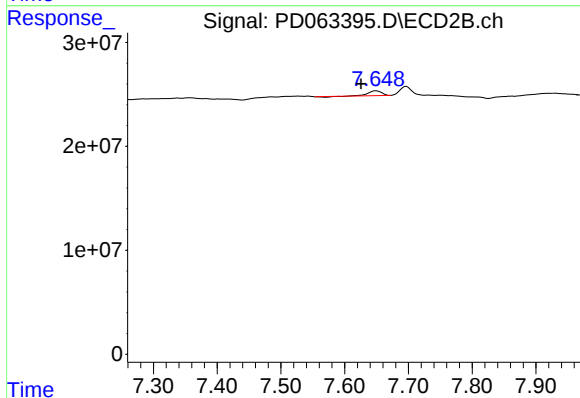
R.T.: 7.092 min
Delta R.T.: -0.035 min
Response: 552567348
Conc: 1365.89 ng/ml



#26 Toxaphene-5

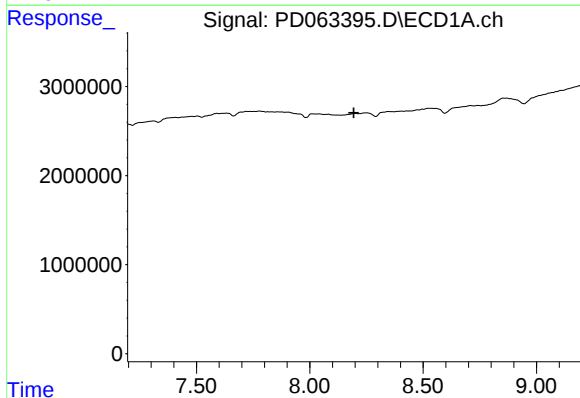
R.T.: 0.000 min
Exp R.T.: 7.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



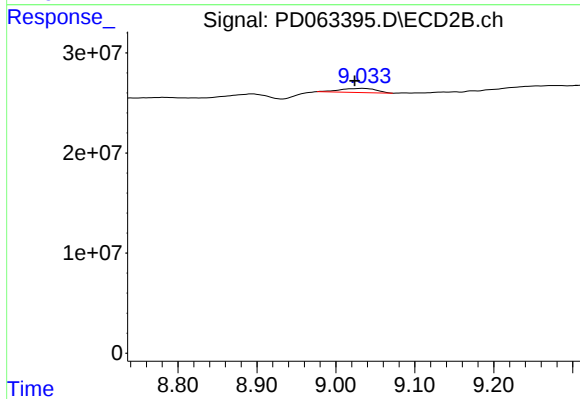
#26 Toxaphene-5

R.T.: 7.650 min
Delta R.T.: 0.024 min
Response: 6350743
Conc: 35.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.194 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.010 min
Response: 13010801
Conc: 0.89 ng/ml