

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090424\
 Data File : PD084893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 09:55
 Operator : AR\AJ
 Sample : TOXAPHENE351
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TOXAPH3172

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 02:15:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

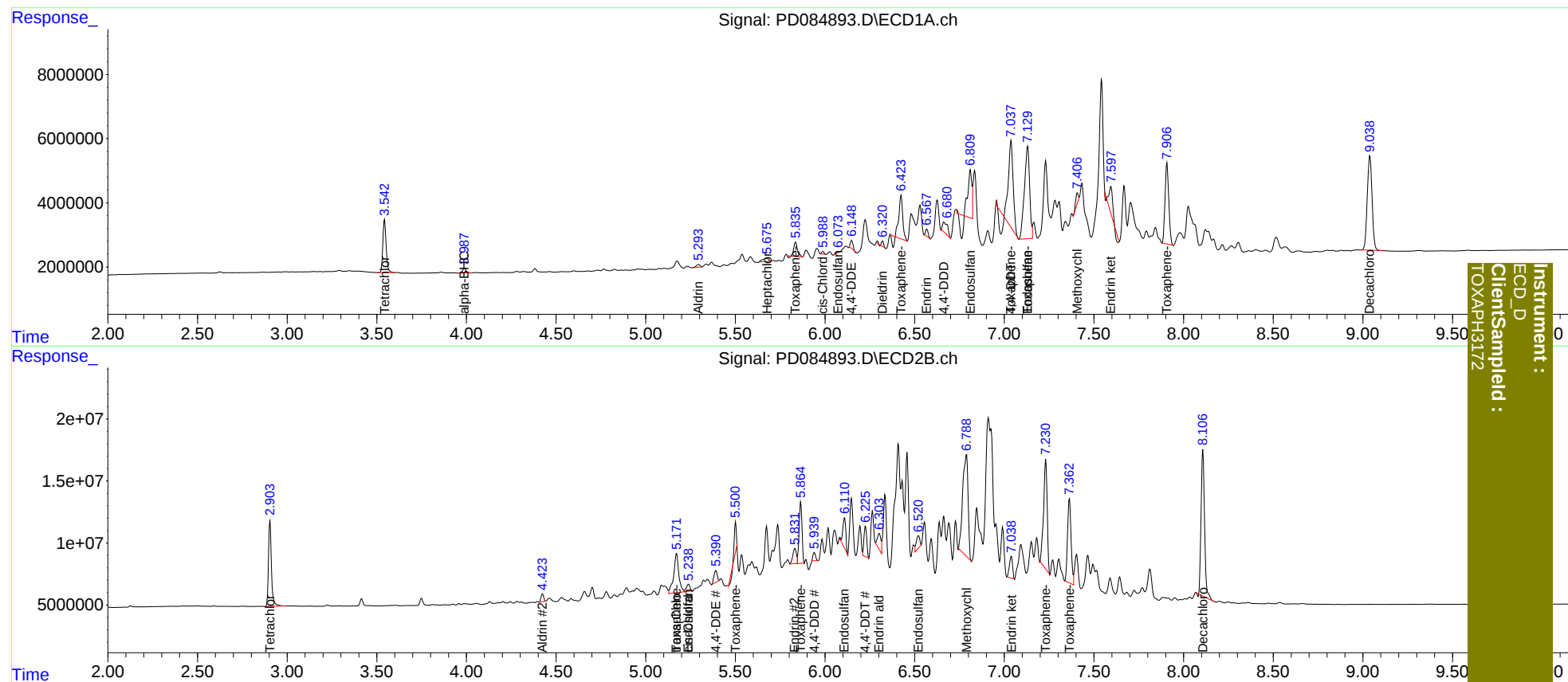
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.904	20851761	79231487	20.617	22.389
27)	SA Decachlor...	9.039	8.108	54914378	157.3E6	42.047	45.243
Target Compounds							
2)	A alpha-BHC	3.989	0.000	1839027	0	1.082	N.D. #
5)	MB Aldrin	5.296f	4.424f	1218509	6340795	0.762	1.428 #
8)	B Heptachlo...	5.676	0.000	2359801	0	1.582	N.D. #
9)	A Endosulfan I	6.075	5.239	550514	8385853	0.400	2.188 #
10)	B trans-Chl...	5.956	5.172	59564	62742183	<MDL	15.254 #
11)	B cis-Chlor...	5.989	5.239	670343	8385853	0.453	1.999 #
12)	B 4,4'-DDE	6.149	5.392	2542178	12011164	2.038	3.062 #
13)	MA Dieldrin	6.321	5.536	1750352	-1473212	1.187	N.D. #
14)	MA Endrin	6.568	5.833	2266784	16391105	2.009	4.427 #
15)	B Endosulfa...	6.811f	6.110	15476265	29272934	11.724	7.895 #
16)	A 4,4'-DDD	6.664	5.941	6725155	6941253	6.811	2.045 #
17)	MA 4,4'-DDT	7.038f	6.226	42052670	26785133	46.980	8.373 #
18)	B Endrin al...	6.909	6.303	-4355628	17693687	N.D.	6.197
19)	B Endosulfa...	7.131	6.522	58315990	13485069	50.621	3.776 #
20)	A Methoxychlor	7.408f	6.789	2998243	170.3E6	5.756	102.960 #
21)	B Endrin ke...	7.595	7.040	7201473	21183628	5.890	4.811
22)	Toxaphene-1	5.836	5.172	6243100	62742183	1481.206	2474.671 #
23)	Toxaphene-2	6.424	5.502	18263706	18014041	1241.721	728.818 #
24)	Toxaphene-3	7.038	5.865	42052670	55826031	1227.401	2365.874 #
25)	Toxaphene-4	7.131	7.232	58315990	123.1E6	2266.347	2027.960
26)	Toxaphene-5	7.908	7.363	36614660	93195602	1943.539	2265.645

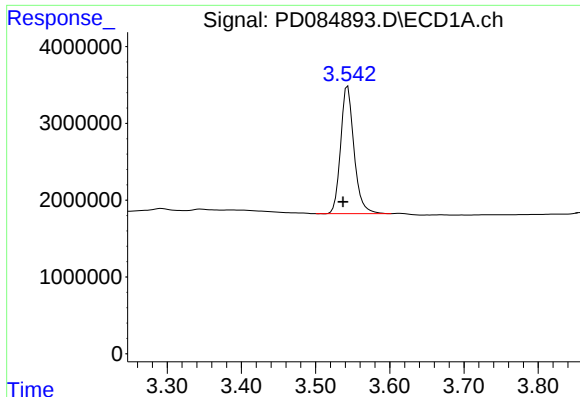
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090424\
Data File : PD084893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 09:55
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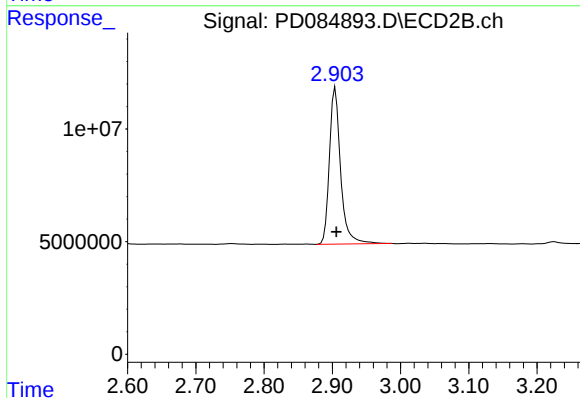




#1 Tetrachloro-m-xylene

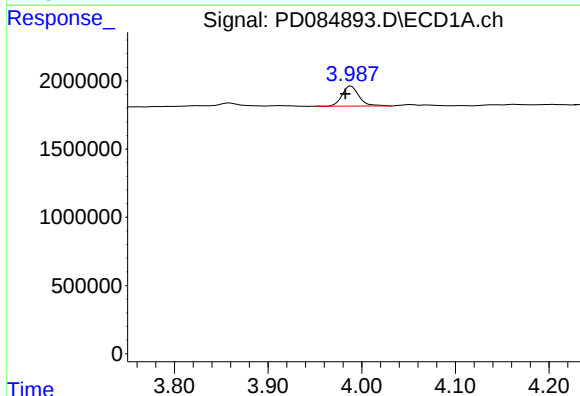
R.T.: 3.543 min
Delta R.T.: 0.006 min
Response: 20851761
Conc: 20.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



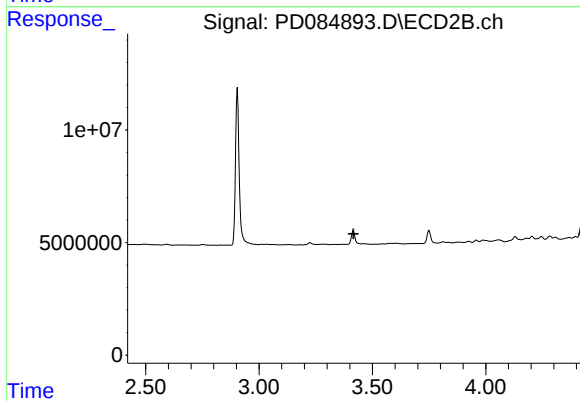
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.001 min
Response: 79231487
Conc: 22.39 ng/ml



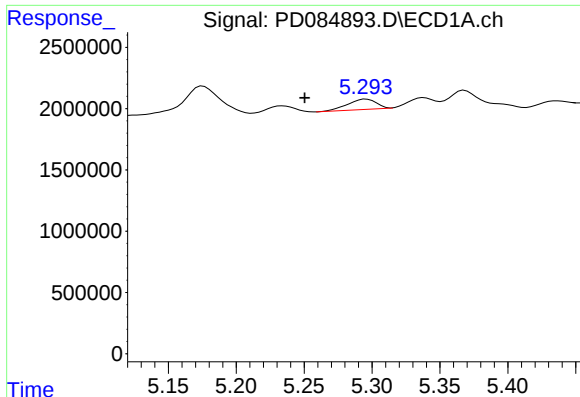
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: 0.006 min
Response: 1839027
Conc: 1.08 ng/ml



#2 alpha-BHC

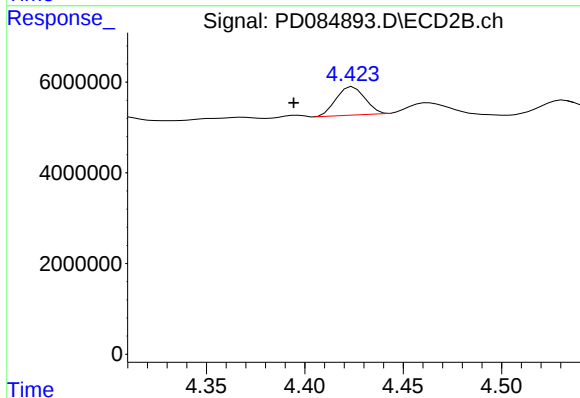
R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



#5 Aldrin

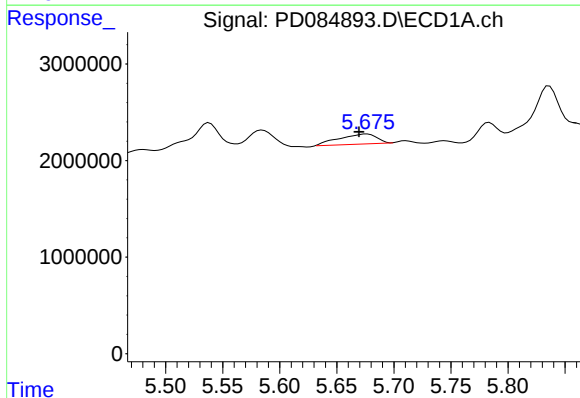
R.T.: 5.296 min
Delta R.T.: 0.045 min
Response: 1218509
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



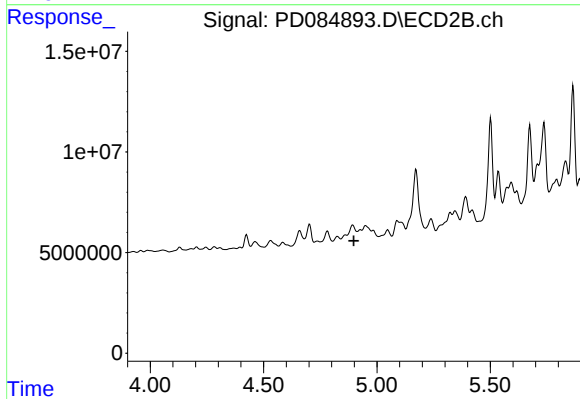
#5 Aldrin

R.T.: 4.424 min
Delta R.T.: 0.030 min
Response: 6340795
Conc: 1.43 ng/ml



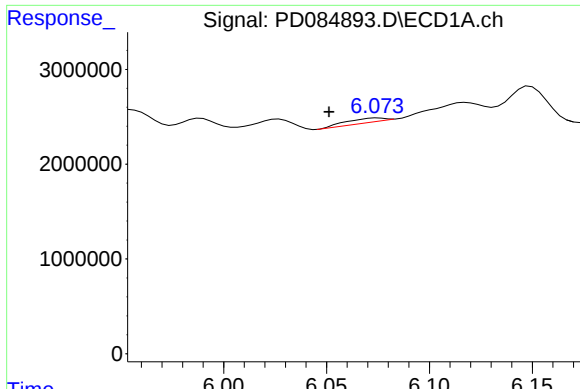
#8 Heptachlor epoxide

R.T.: 5.676 min
Delta R.T.: 0.007 min
Response: 2359801
Conc: 1.58 ng/ml



#8 Heptachlor epoxide

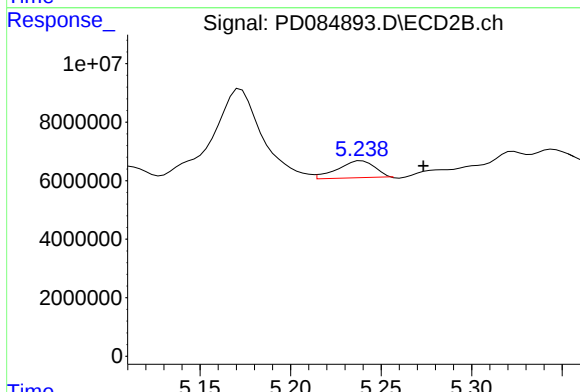
R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#9 Endosulfan I

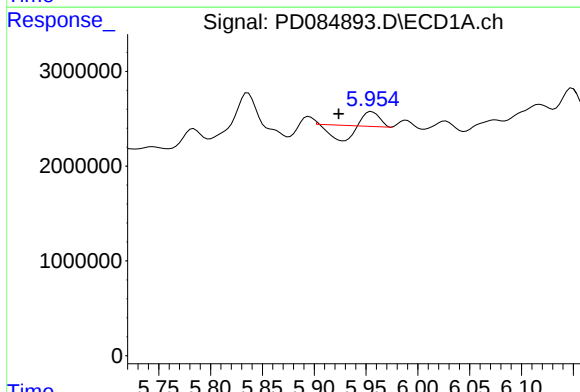
R.T.: 6.075 min
Delta R.T.: 0.024 min
Response: 550514
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



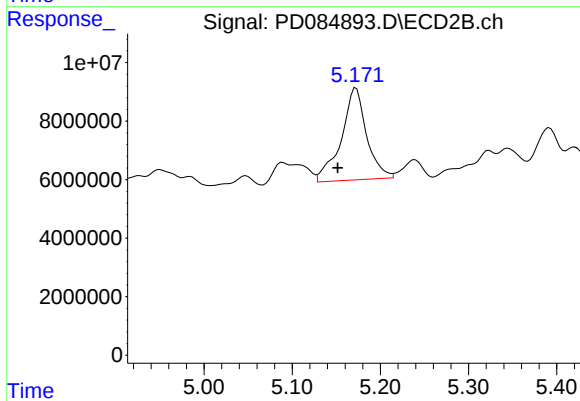
#9 Endosulfan I

R.T.: 5.239 min
Delta R.T.: -0.034 min
Response: 8385853
Conc: 2.19 ng/ml



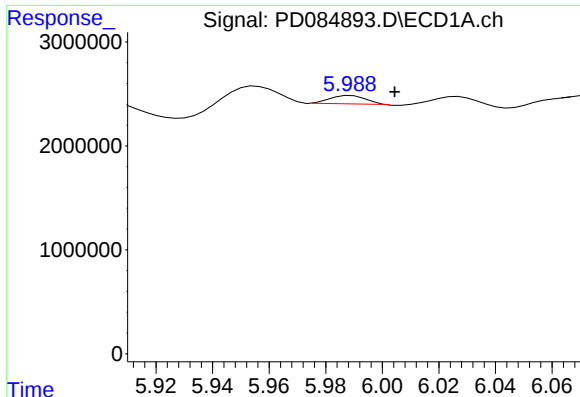
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.032 min
Response: 59564
Conc: N.D.



#10 trans-Chlordane

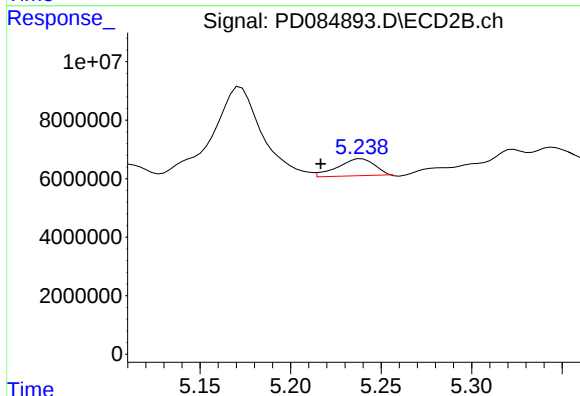
R.T.: 5.172 min
Delta R.T.: 0.021 min
Response: 62742183
Conc: 15.25 ng/ml



#11 cis-Chlordane

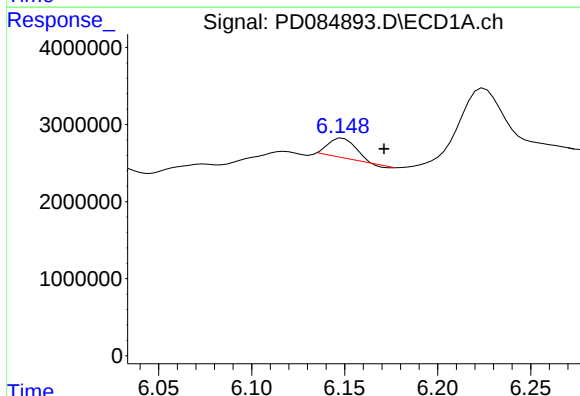
R.T.: 5.989 min
Delta R.T.: -0.015 min
Response: 670343
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



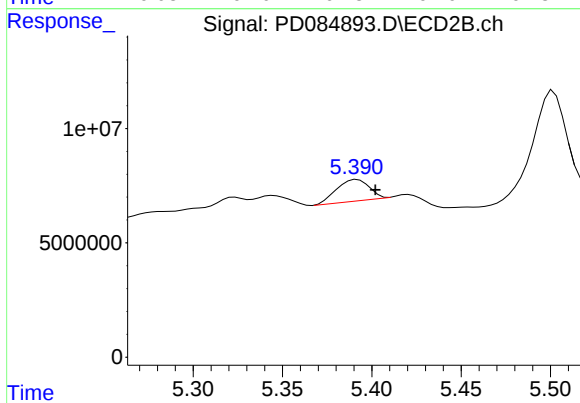
#11 cis-Chlordane

R.T.: 5.239 min
Delta R.T.: 0.023 min
Response: 8385853
Conc: 2.00 ng/ml



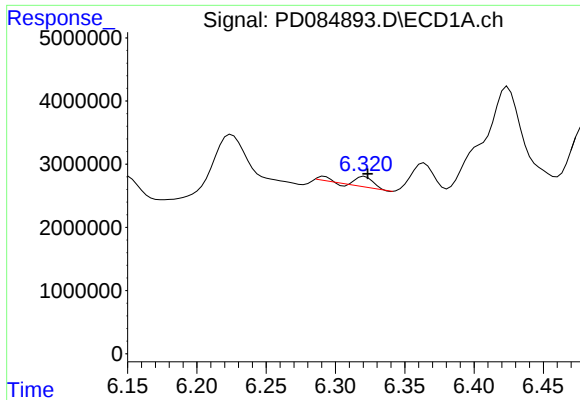
#12 4,4'-DDE

R.T.: 6.149 min
Delta R.T.: -0.022 min
Response: 2542178
Conc: 2.04 ng/ml



#12 4,4'-DDE

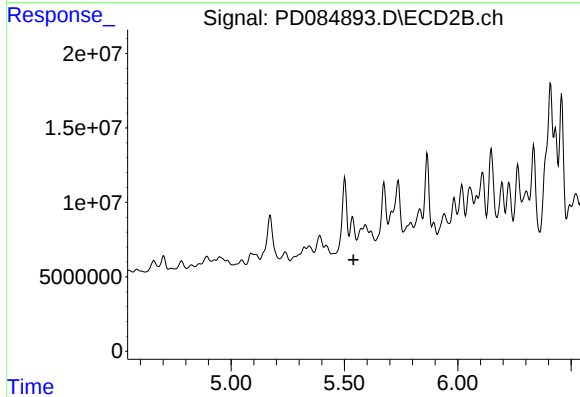
R.T.: 5.392 min
Delta R.T.: -0.010 min
Response: 12011164
Conc: 3.06 ng/ml



#13 Dieldrin

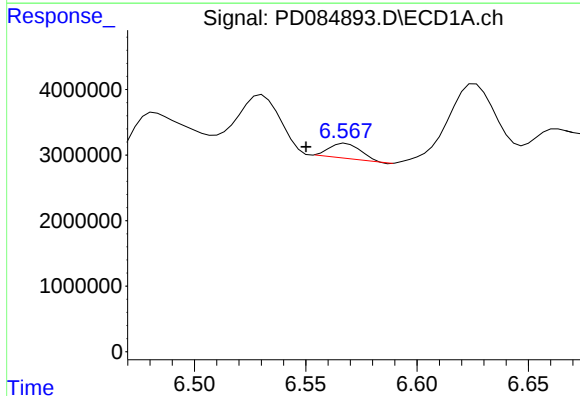
R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 1750352
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



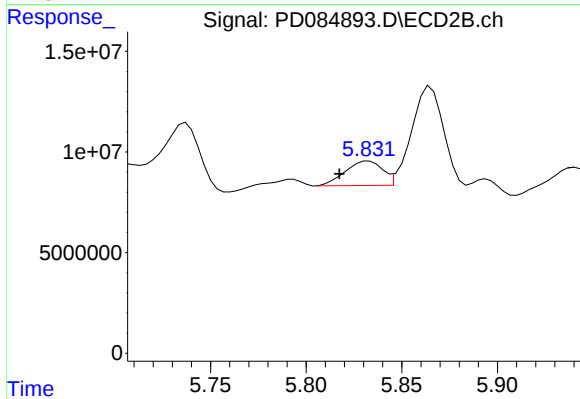
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: -1473212
Conc: N.D.



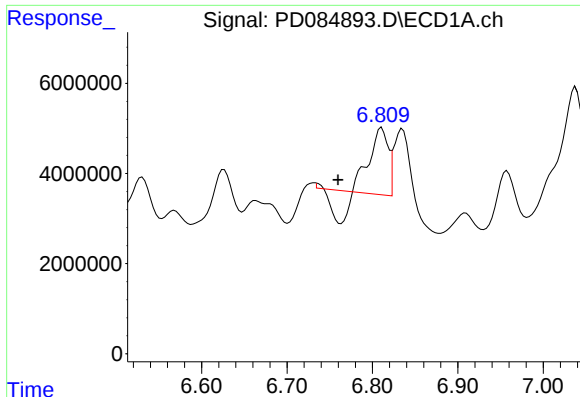
#14 Endrin

R.T.: 6.568 min
Delta R.T.: 0.018 min
Response: 2266784
Conc: 2.01 ng/ml



#14 Endrin

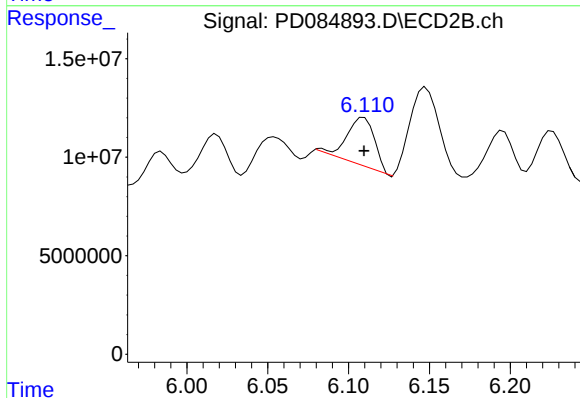
R.T.: 5.833 min
Delta R.T.: 0.015 min
Response: 16391105
Conc: 4.43 ng/ml



#15 Endosulfan II

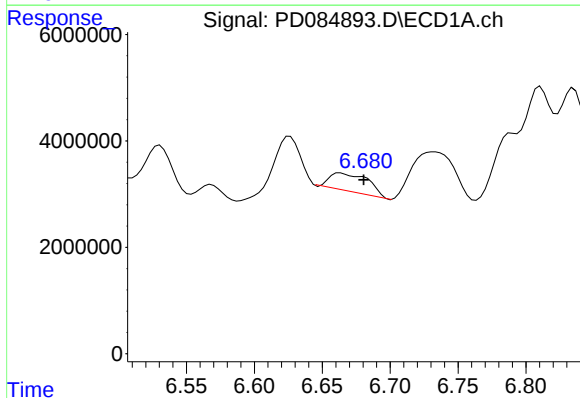
R.T.: 6.811 min
Delta R.T.: 0.051 min
Response: 15476265
Conc: 11.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



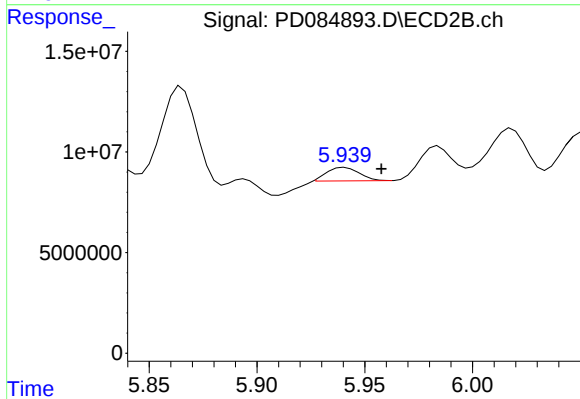
#15 Endosulfan II

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 29272934
Conc: 7.90 ng/ml



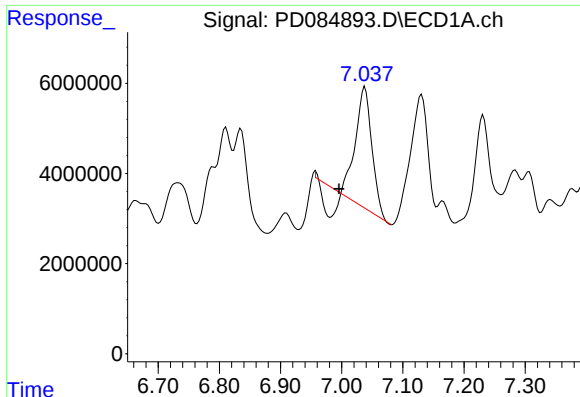
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: -0.017 min
Response: 6725155
Conc: 6.81 ng/ml



#16 4,4'-DDD

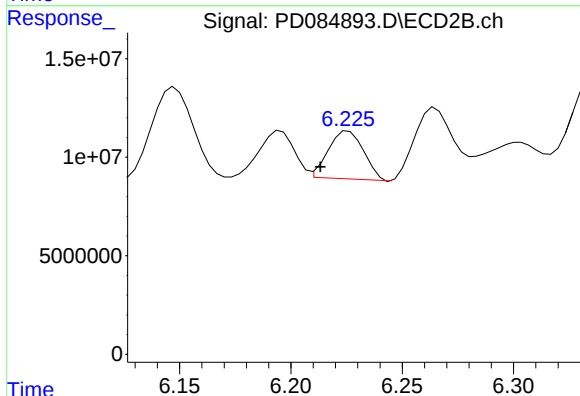
R.T.: 5.941 min
Delta R.T.: -0.017 min
Response: 6941253
Conc: 2.05 ng/ml



#17 4,4'-DDT

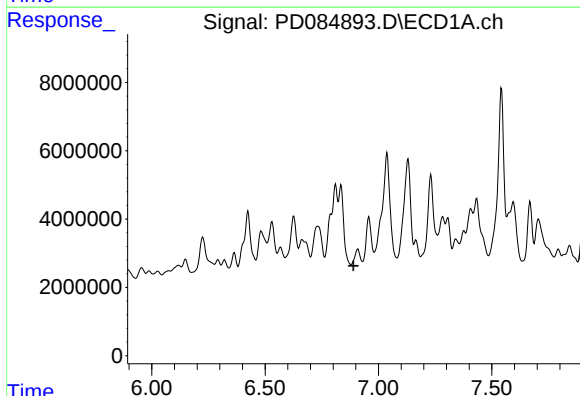
R.T.: 7.038 min
Delta R.T.: 0.042 min
Response: 42052670
Conc: 46.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



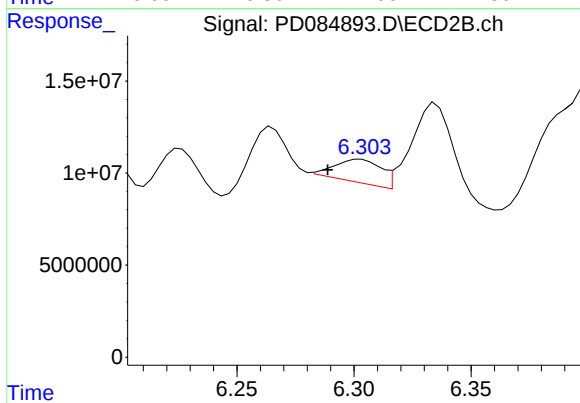
#17 4,4'-DDT

R.T.: 6.226 min
Delta R.T.: 0.013 min
Response: 26785133
Conc: 8.37 ng/ml



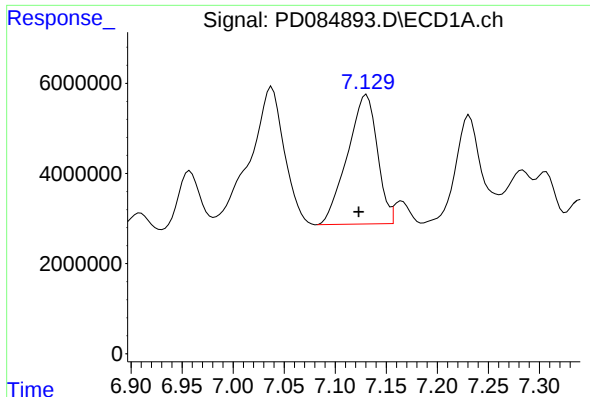
#18 Endrin aldehyde

R.T.: 6.909 min
Delta R.T.: 0.019 min
Response: -4355628
Conc: N.D.



#18 Endrin aldehyde

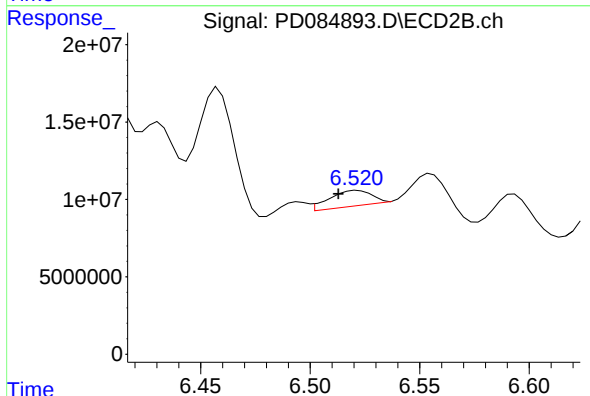
R.T.: 6.303 min
Delta R.T.: 0.014 min
Response: 17693687
Conc: 6.20 ng/ml



#19 Endosulfan Sulfate

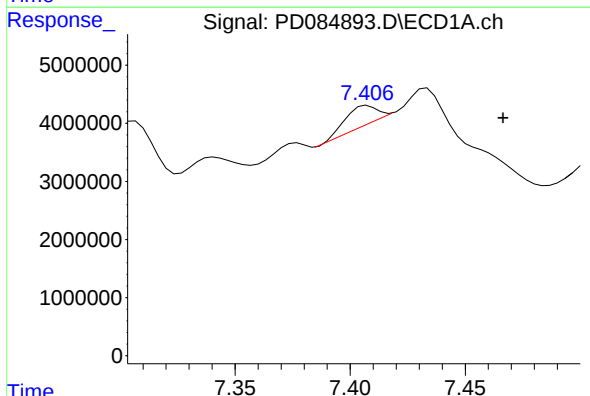
R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 58315990
Conc: 50.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



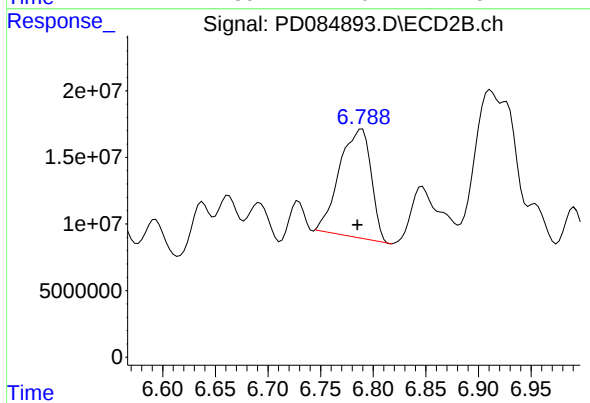
#19 Endosulfan Sulfate

R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 13485069
Conc: 3.78 ng/ml



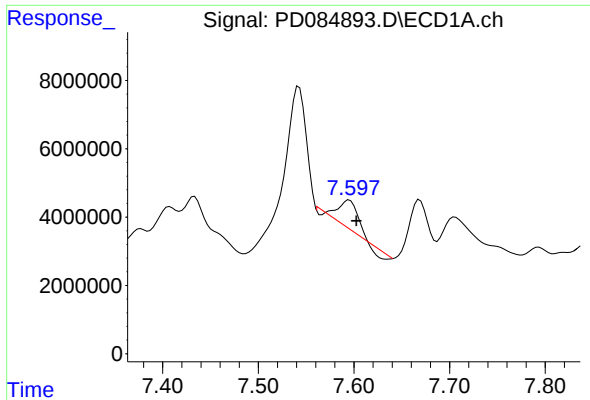
#20 Methoxychlor

R.T.: 7.408 min
Delta R.T.: -0.058 min
Response: 2998243
Conc: 5.76 ng/ml



#20 Methoxychlor

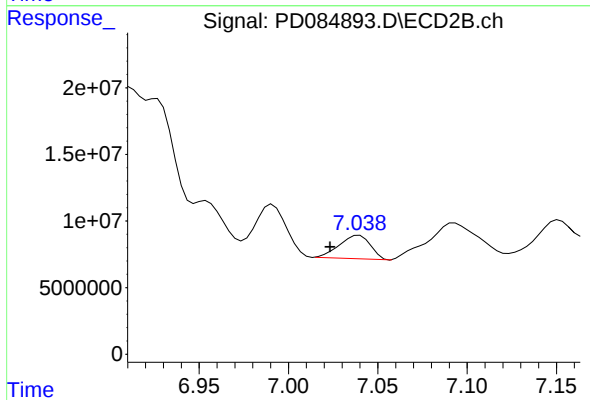
R.T.: 6.789 min
Delta R.T.: 0.004 min
Response: 170323692
Conc: 102.96 ng/ml



#21 Endrin ketone

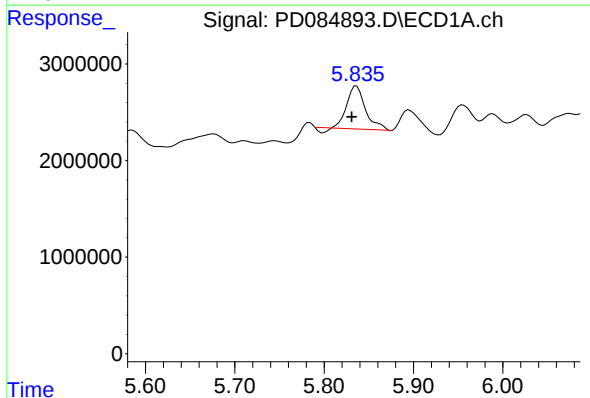
R.T.: 7.595 min
Delta R.T.: -0.008 min
Response: 7201473
Conc: 5.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



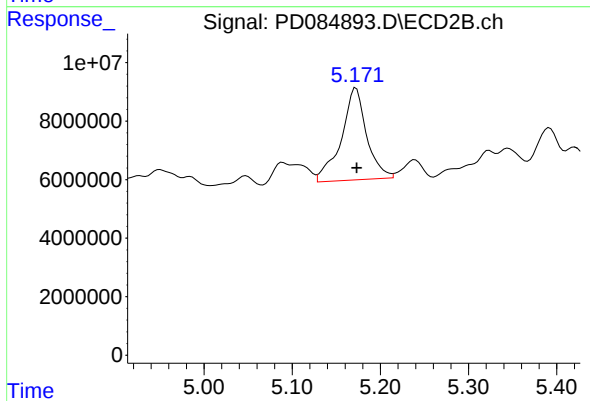
#21 Endrin ketone

R.T.: 7.040 min
Delta R.T.: 0.016 min
Response: 21183628
Conc: 4.81 ng/ml



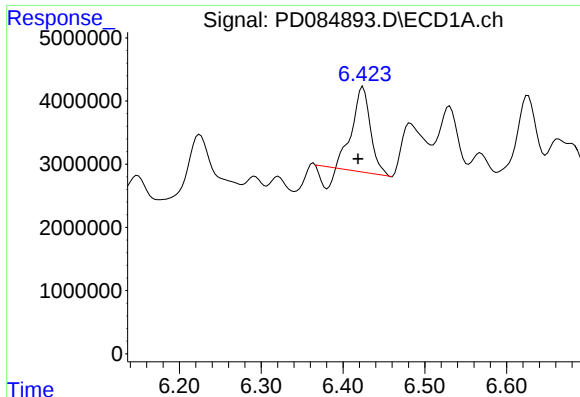
#22 Toxaphene-1

R.T.: 5.836 min
Delta R.T.: 0.005 min
Response: 6243100
Conc: 1481.21 ng/ml



#22 Toxaphene-1

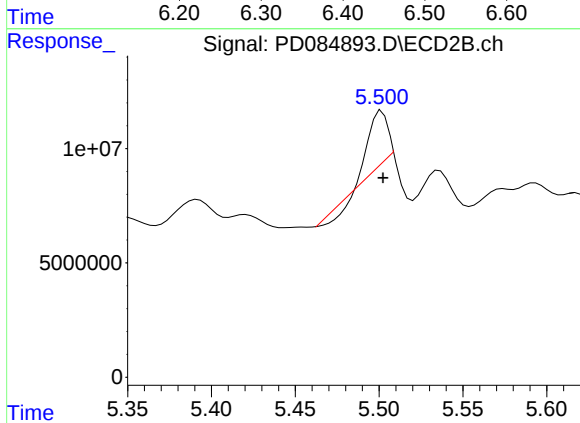
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 62742183
Conc: 2474.67 ng/ml



#23 Toxaphene-2

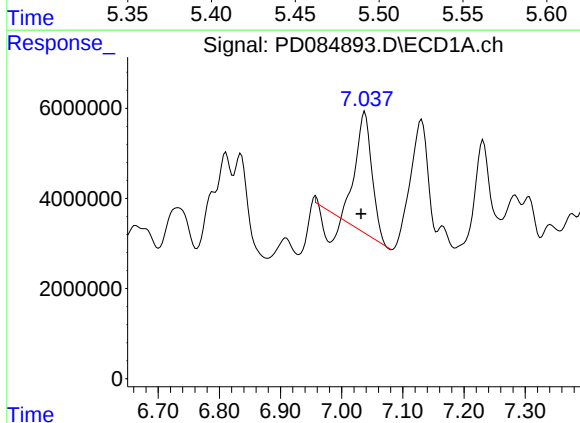
R.T.: 6.424 min
Delta R.T.: 0.006 min
Response: 18263706
Conc: 1241.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



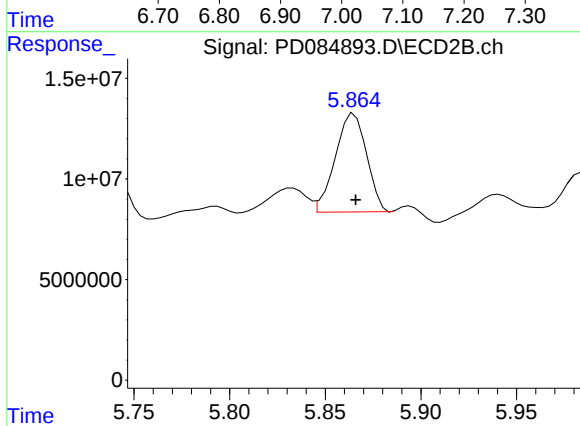
#23 Toxaphene-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 18014041
Conc: 728.82 ng/ml



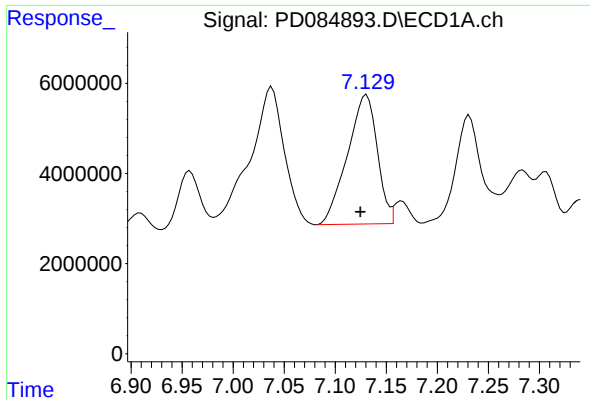
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: 0.006 min
Response: 42052670
Conc: 1227.40 ng/ml



#24 Toxaphene-3

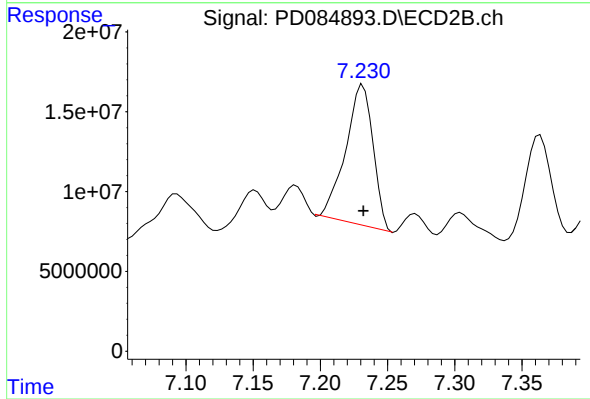
R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 55826031
Conc: 2365.87 ng/ml



#25 Toxaphene-4

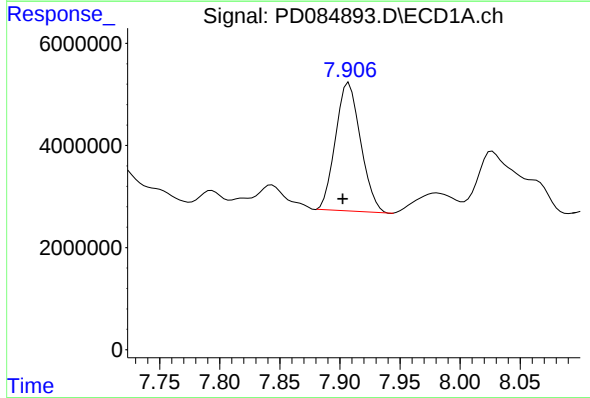
R.T.: 7.131 min
Delta R.T.: 0.006 min
Response: 58315990
Conc: 2266.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



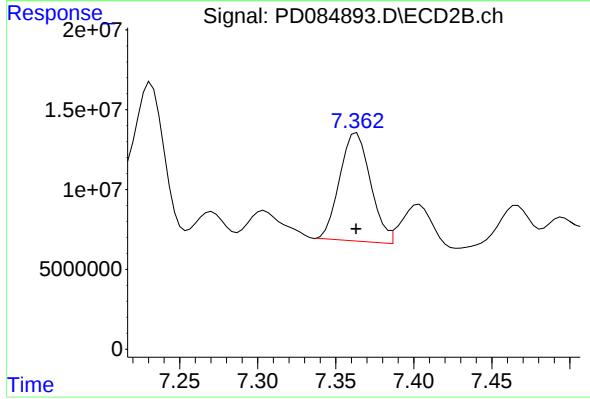
#25 Toxaphene-4

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 123054226
Conc: 2027.96 ng/ml



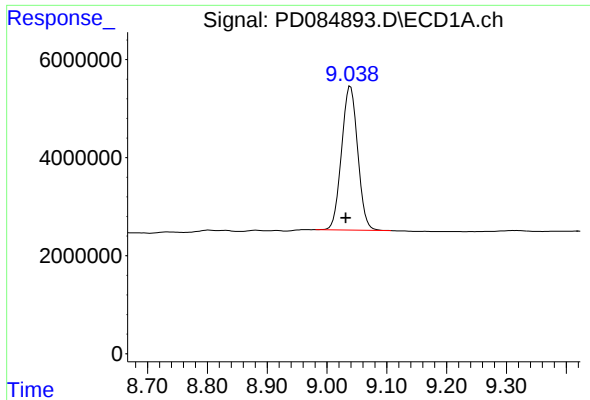
#26 Toxaphene-5

R.T.: 7.908 min
Delta R.T.: 0.005 min
Response: 36614660
Conc: 1943.54 ng/ml



#26 Toxaphene-5

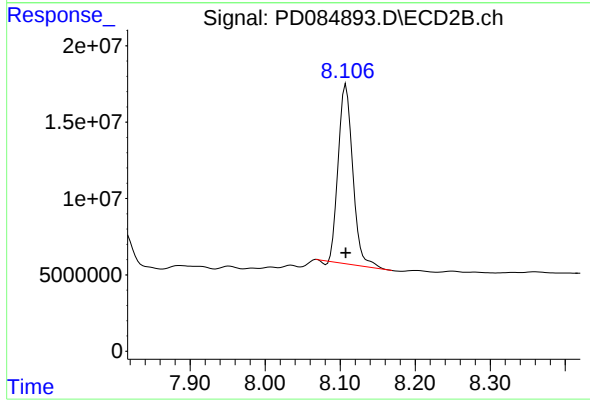
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 93195602
Conc: 2265.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.008 min
Response: 54914378
Conc: 42.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
TOXAPH3172



#27 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 157320601
Conc: 45.24 ng/ml