

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 14:01
 Operator : AR\AJ
 Sample : P1603-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSY5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:45:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

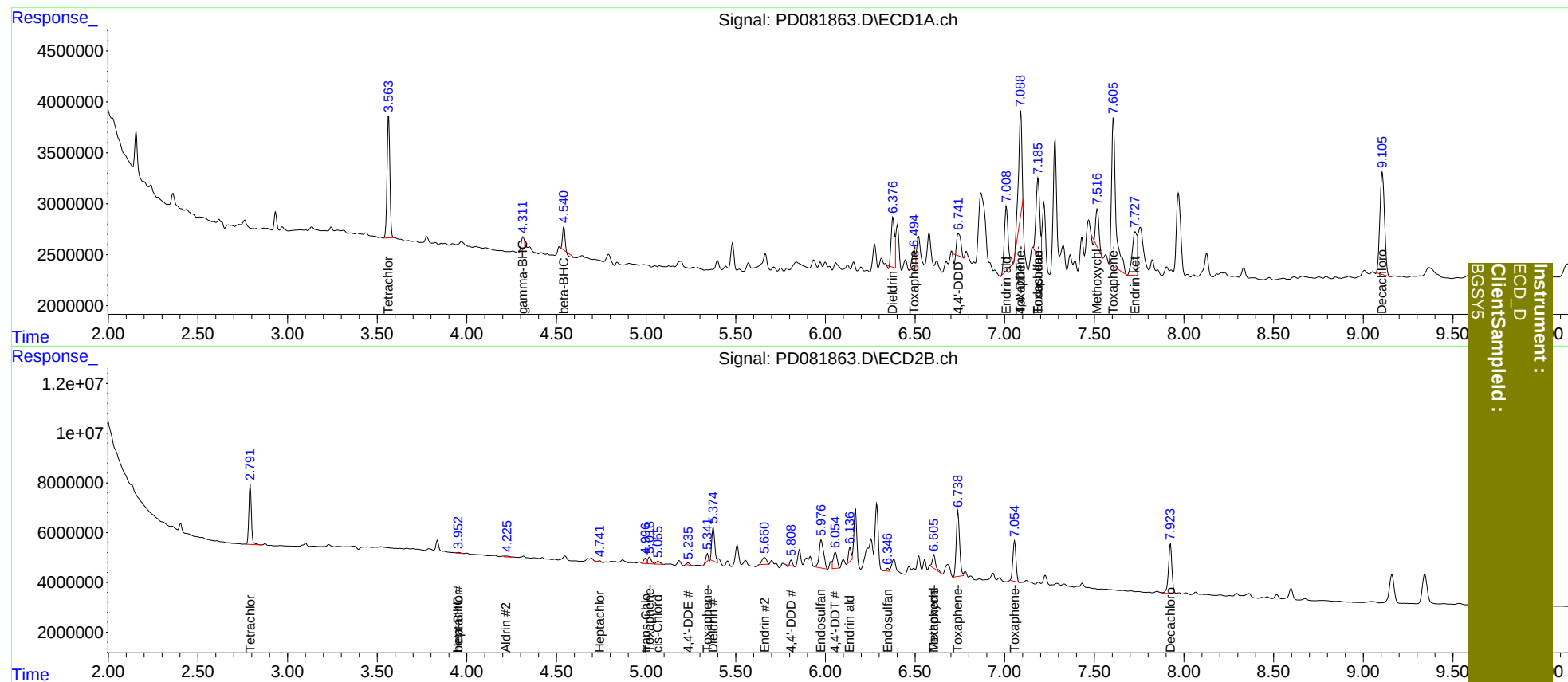
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	13035861	23596417	9.535	9.625
27)	SA Decachlor...	9.107	7.925	18103644	26729083	9.383	10.775
Target Compounds							
3)	MA gamma-BHC...	4.314f	3.666f	1380130	334727	0.597	<MDL #
4)	MA Heptachlor	0.000	3.954	0	367638	N.D.	0.104
5)	MB Aldrin	0.000	4.218f	0	628907	N.D.	0.186
6)	B beta-BHC	4.542	3.954f	1639428	367638	1.578	0.218 #
8)	B Heptachlo...	0.000	4.741	0	457839	N.D.	0.143
9)	A Endosulfan I	0.000	5.112	0	73667	N.D.	<MDL
10)	B trans-Chl...	0.000	4.998	0	2707276	N.D.	0.868
11)	B cis-Chlor...	0.000	5.067	0	1844235	N.D.	0.576
12)	B 4,4'-DDE	0.000	5.235	0	980251	N.D.	0.331
13)	MA Dieldrin	6.377	5.375	6198040	15808411	2.791	4.813 #
14)	MA Endrin	0.000	5.662	0	4910078	N.D.	1.709
15)	B Endosulfa...	0.000	5.977	0	19506027	N.D.	6.911
16)	A 4,4'-DDD	6.742	5.809	3047209	2060361	1.835	0.818 #
17)	MA 4,4'-DDT	7.090	6.056	13547235	9710402	7.798	3.760 #
18)	B Endrin al...	7.010f	6.137	9378506	5566362	6.278	2.569 #
19)	B Endosulfa...	7.186	6.348	11044045	1184577	6.032	0.442 #
20)	A Methoxychlor	7.517	6.606	4481528	7130473	4.886	5.337
21)	B Endrin ke...	7.728f	6.862	7602033	40482	3.931	<MDL #
22)	Toxaphene-1	0.000	5.020	0	3704172	N.D.	226.248
23)	Toxaphene-2	6.495	5.342	2245776	3098983	118.463	181.830 #
24)	Toxaphene-3	7.090	6.606	13547235	7130473	256.165	121.822 #
25)	Toxaphene-4	7.186	6.740	11044045	34112747	279.189	428.680 #
26)	Toxaphene-5	7.607	7.056	24179921	19737156	815.286	608.664 #

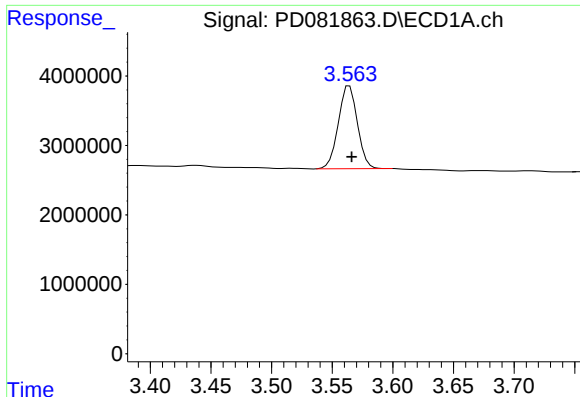
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 14:01
Operator : AR\AJ
Sample : P1603-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 19:45:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
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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

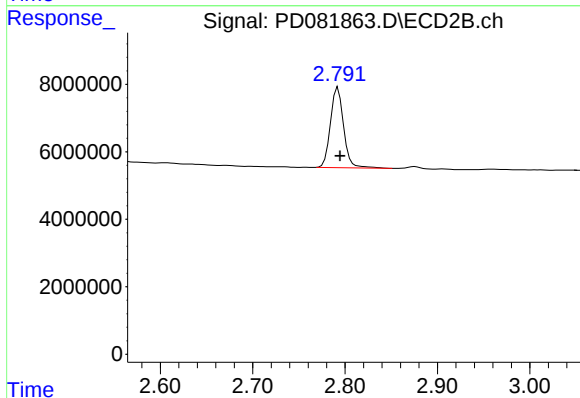




#1 Tetrachloro-m-xylene

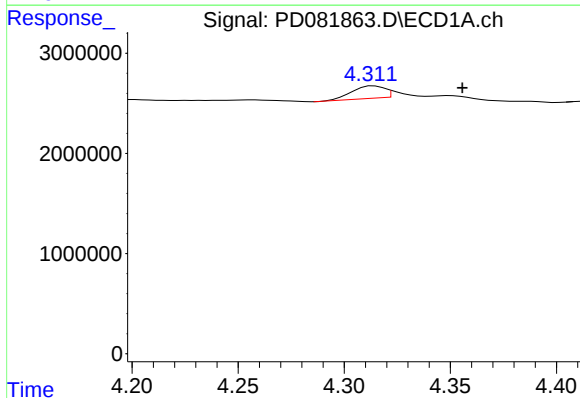
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 13035861
Conc: 9.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY5



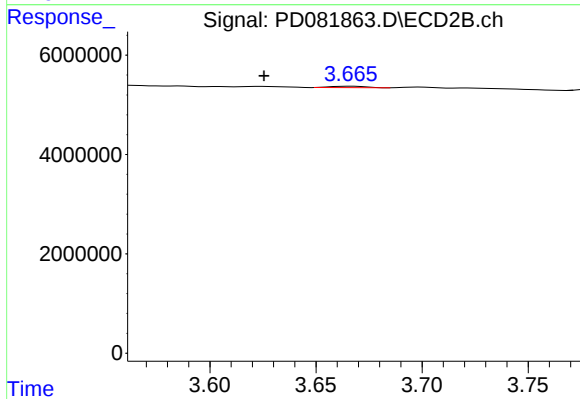
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 23596417
Conc: 9.63 ng/ml



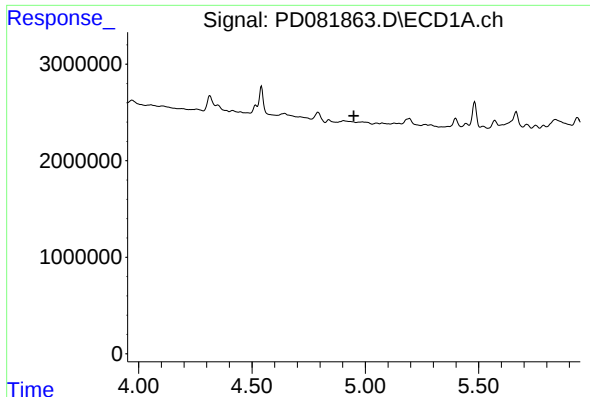
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.042 min
Response: 1380130
Conc: 0.60 ng/ml



#3 gamma-BHC (Lindane)

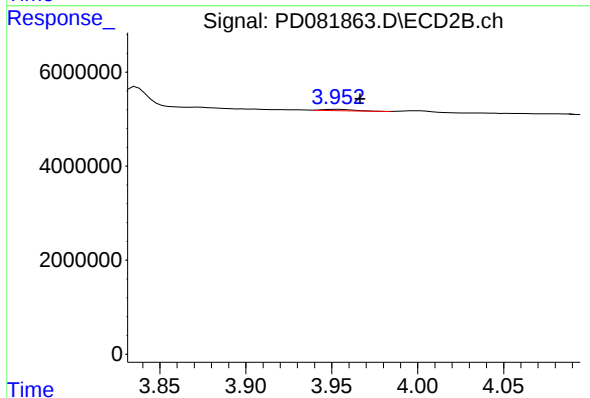
R.T.: 3.666 min
Delta R.T.: 0.041 min
Response: 334727
Conc: N.D.



#4 Heptachlor

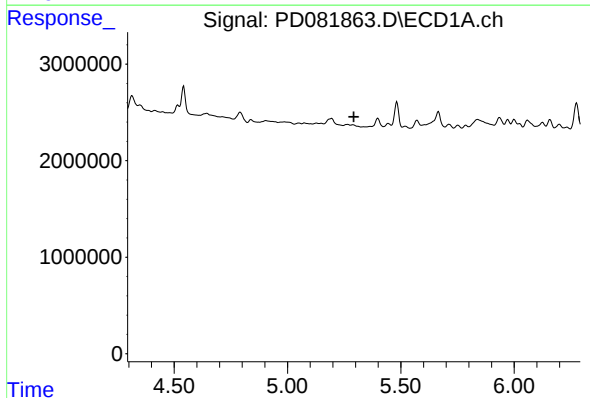
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY5



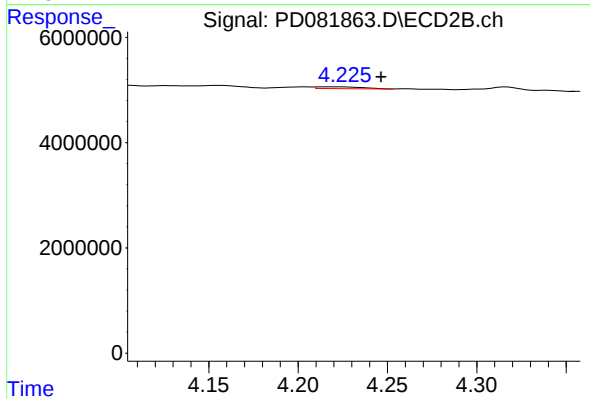
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: -0.013 min
Response: 367638
Conc: 0.10 ng/ml



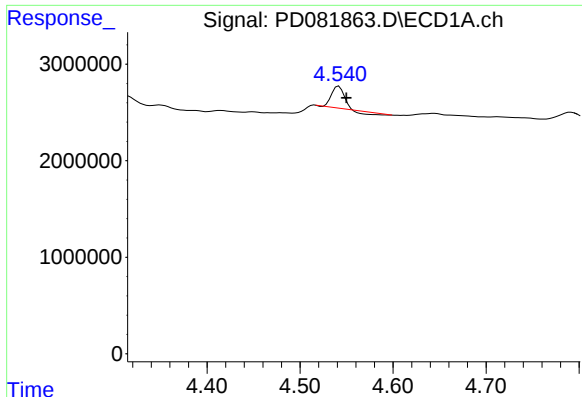
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

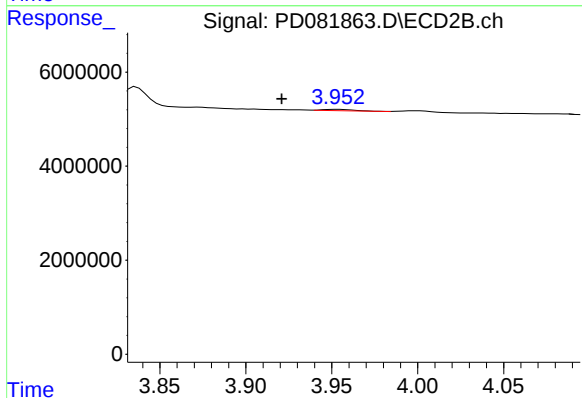
R.T.: 4.218 min
Delta R.T.: -0.028 min
Response: 628907
Conc: 0.19 ng/ml



#6 beta-BHC

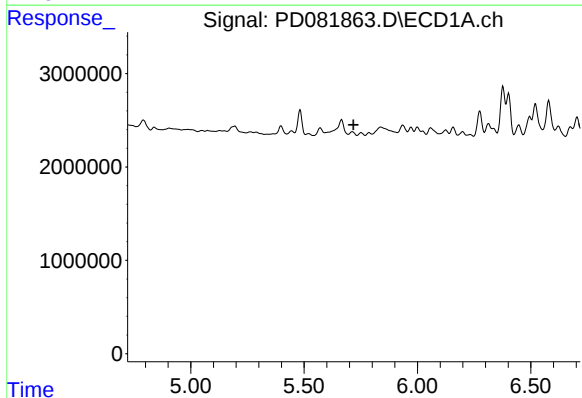
R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 1639428
Conc: 1.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY5



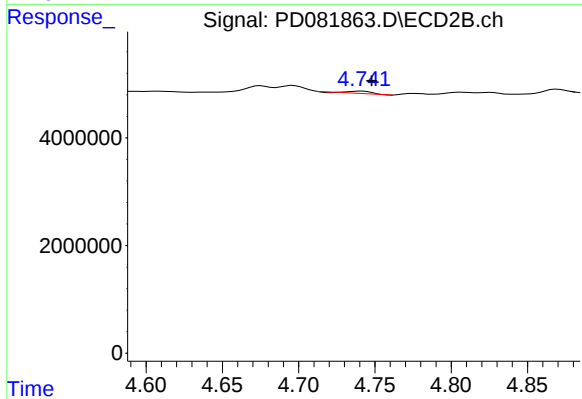
#6 beta-BHC

R.T.: 3.954 min
Delta R.T.: 0.033 min
Response: 367638
Conc: 0.22 ng/ml



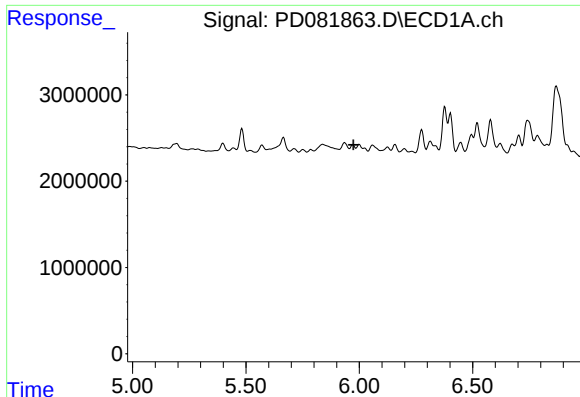
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

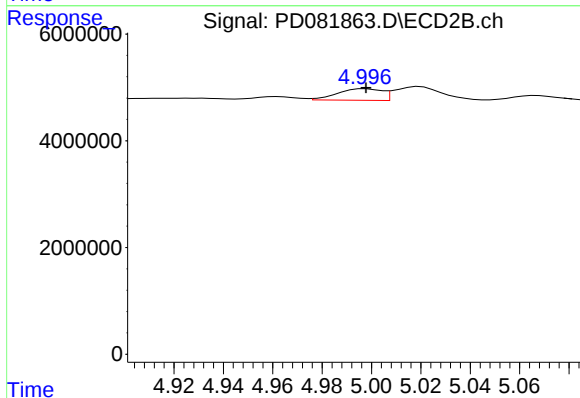
R.T.: 4.741 min
Delta R.T.: -0.006 min
Response: 457839
Conc: 0.14 ng/ml



#10 trans-Chlordane

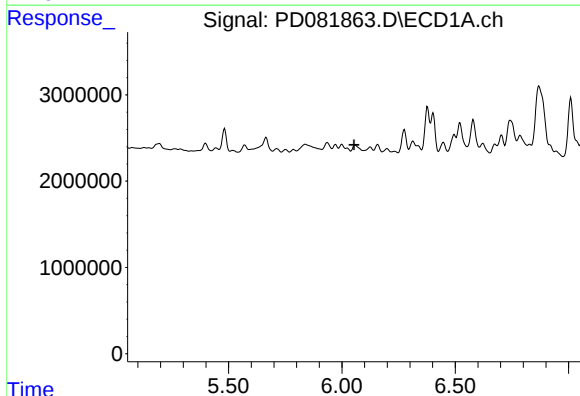
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY5



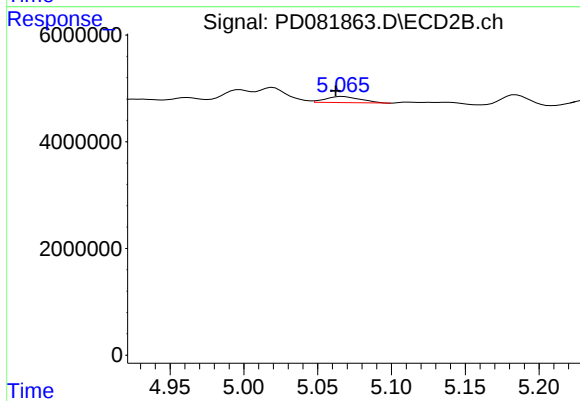
#10 trans-Chlordane

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 2707276
Conc: 0.87 ng/ml



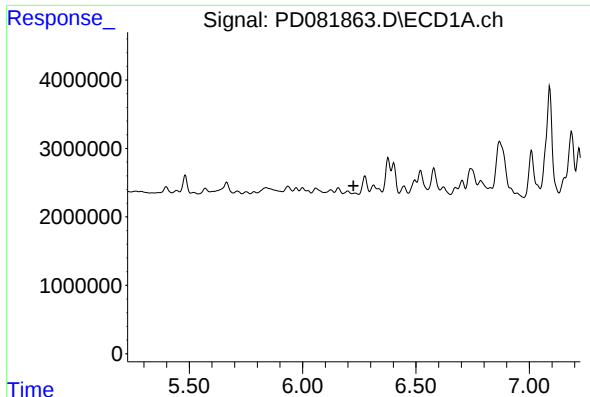
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

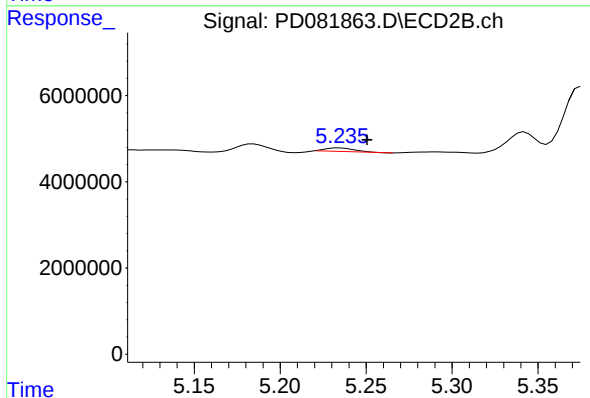
R.T.: 5.067 min
Delta R.T.: 0.005 min
Response: 1844235
Conc: 0.58 ng/ml



#12 4,4'-DDE

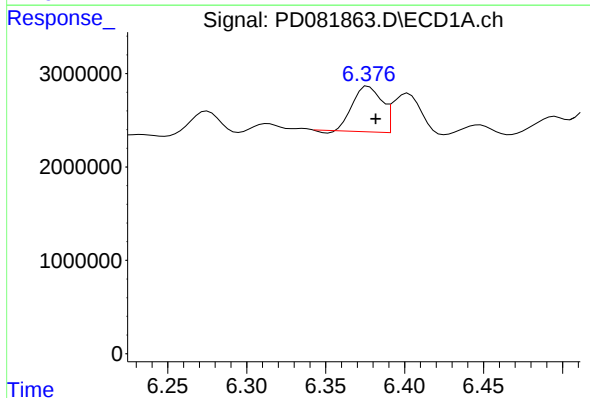
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY5



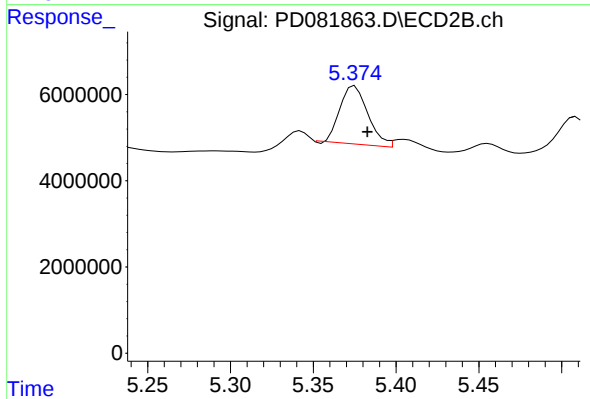
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.016 min
Response: 980251
Conc: 0.33 ng/ml



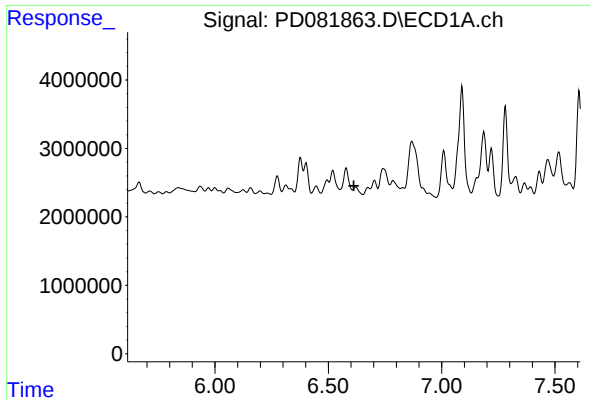
#13 Dieldrin

R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 6198040
Conc: 2.79 ng/ml



#13 Dieldrin

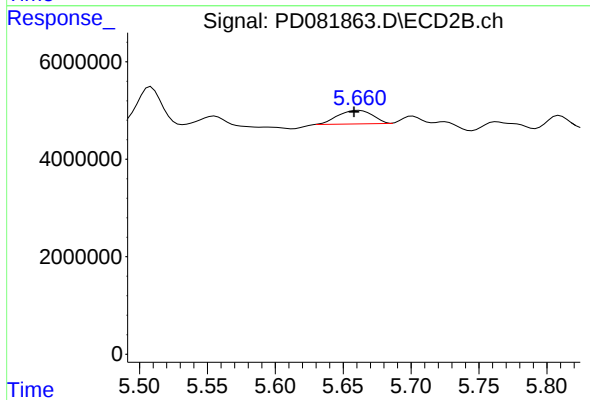
R.T.: 5.375 min
Delta R.T.: -0.008 min
Response: 15808411
Conc: 4.81 ng/ml



#14 Endrin

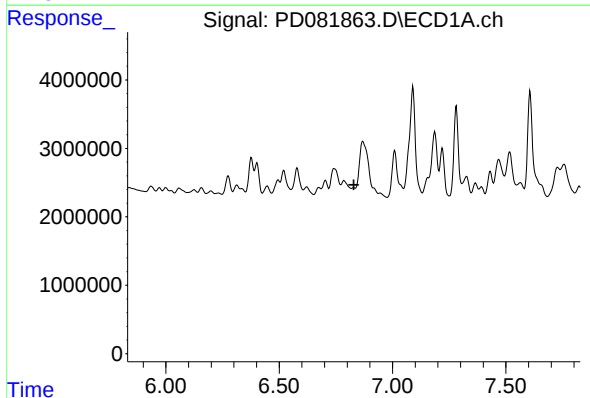
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY5



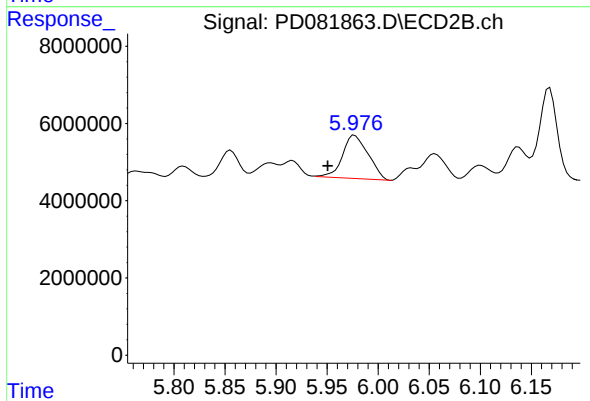
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.003 min
Response: 4910078
Conc: 1.71 ng/ml



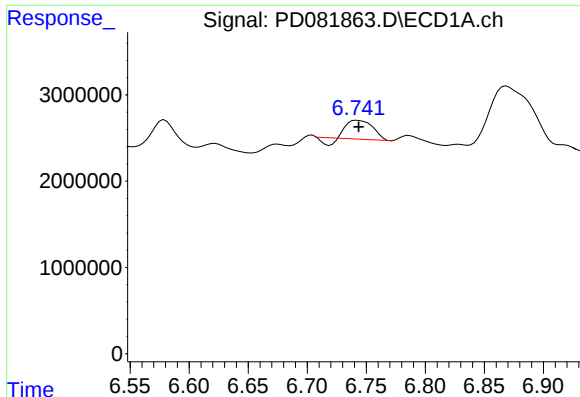
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.



#15 Endosulfan II

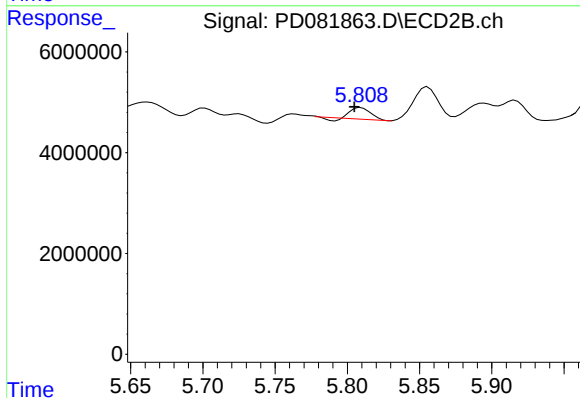
R.T.: 5.977 min
Delta R.T.: 0.026 min
Response: 19506027
Conc: 6.91 ng/ml



#16 4,4'-DDD

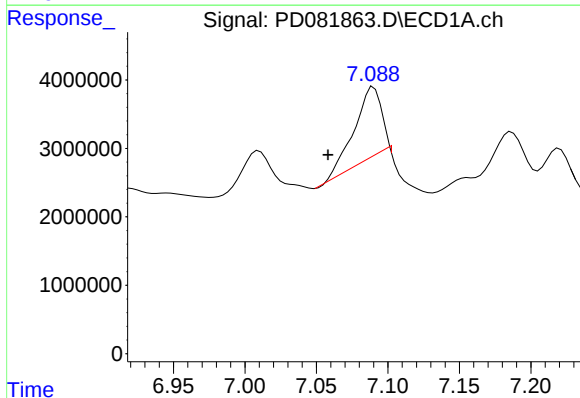
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 3047209
Conc: 1.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY5



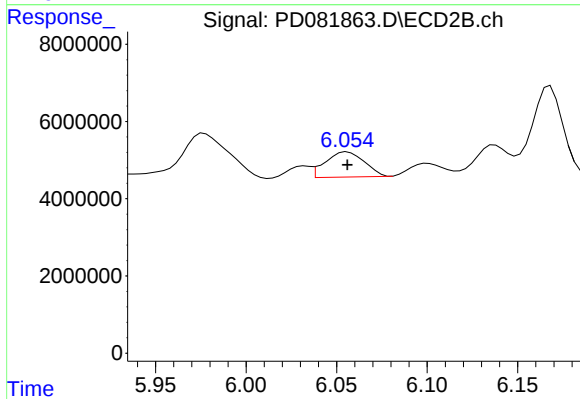
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 2060361
Conc: 0.82 ng/ml



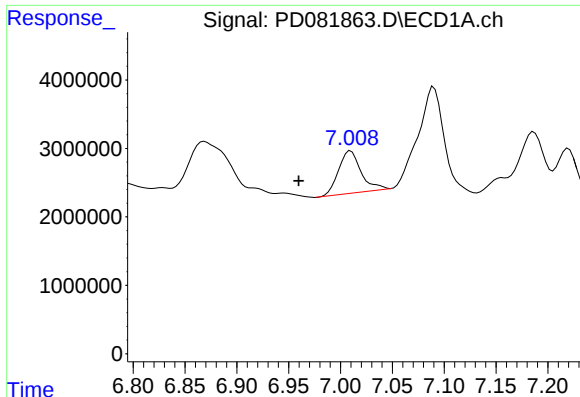
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: 0.032 min
Response: 13547235
Conc: 7.80 ng/ml



#17 4,4'-DDT

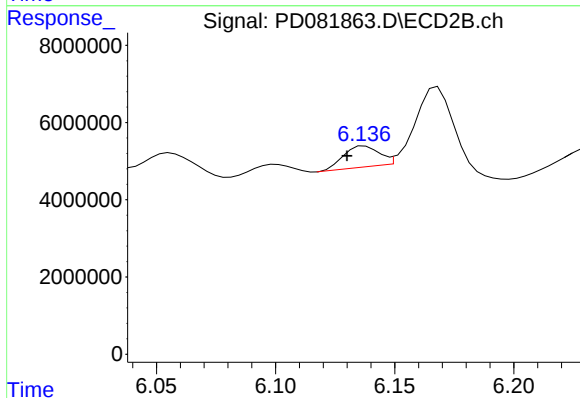
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 9710402
Conc: 3.76 ng/ml



#18 Endrin aldehyde

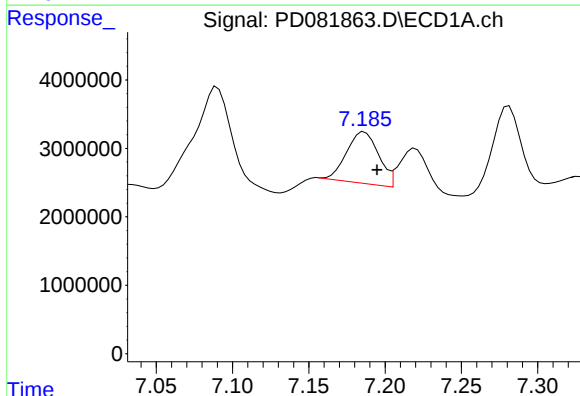
R.T.: 7.010 min
Delta R.T.: 0.050 min
Response: 9378506
Conc: 6.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY5



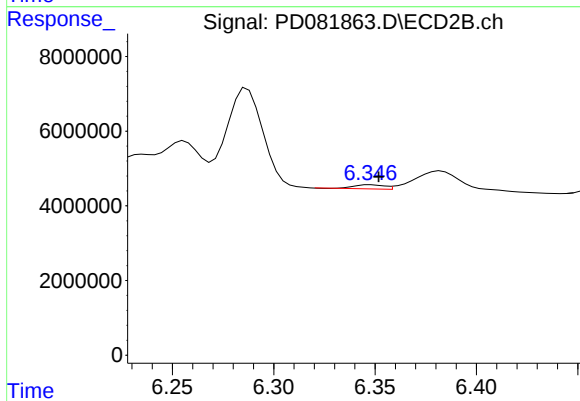
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 5566362
Conc: 2.57 ng/ml



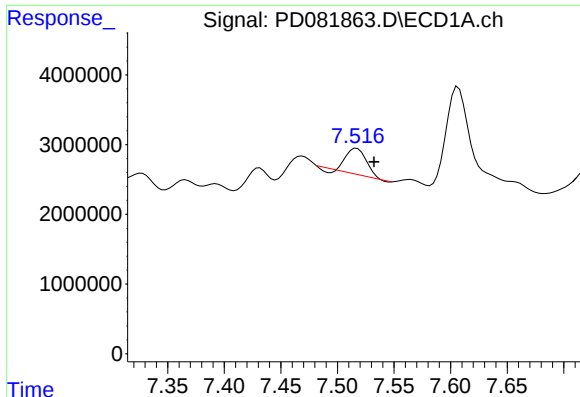
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.008 min
Response: 11044045
Conc: 6.03 ng/ml



#19 Endosulfan Sulfate

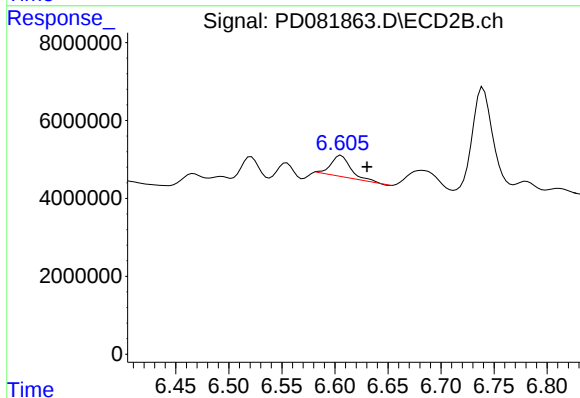
R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 1184577
Conc: 0.44 ng/ml



#20 Methoxychlor

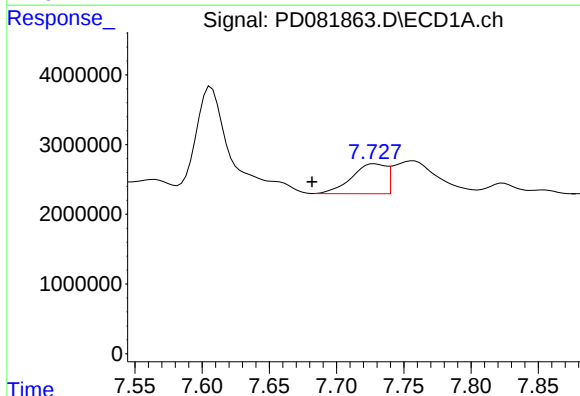
R.T.: 7.517 min
Delta R.T.: -0.015 min
Response: 4481528
Conc: 4.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY5



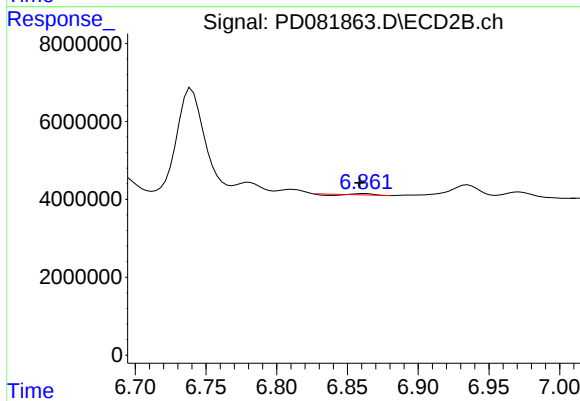
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.024 min
Response: 7130473
Conc: 5.34 ng/ml



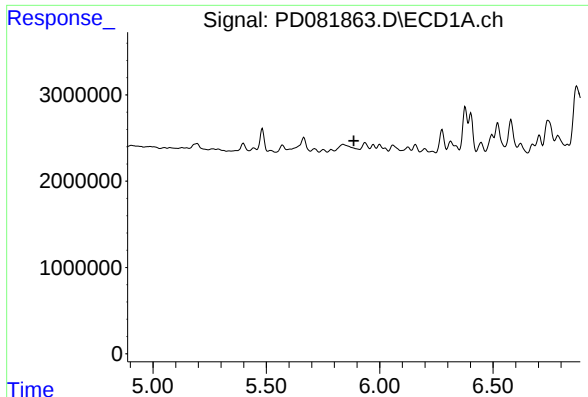
#21 Endrin ketone

R.T.: 7.728 min
Delta R.T.: 0.046 min
Response: 7602033
Conc: 3.93 ng/ml



#21 Endrin ketone

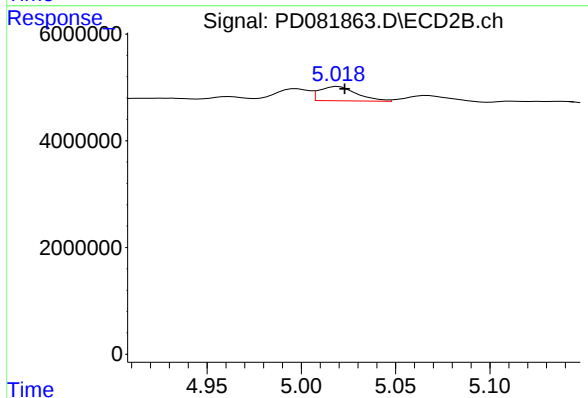
R.T.: 6.862 min
Delta R.T.: 0.003 min
Response: 40482
Conc: N.D.



#22 Toxaphene-1

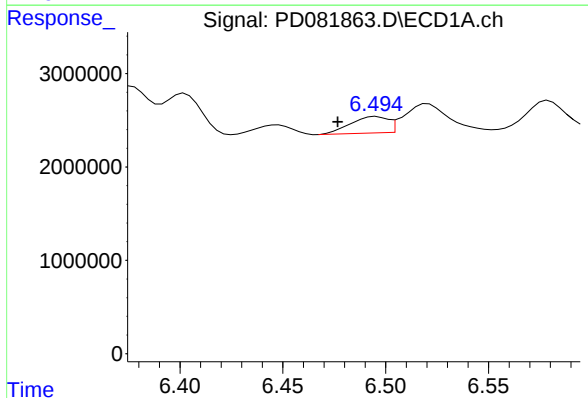
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY5



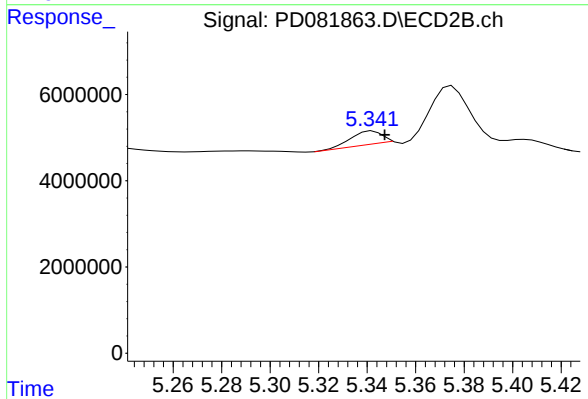
#22 Toxaphene-1

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 3704172
Conc: 226.25 ng/ml



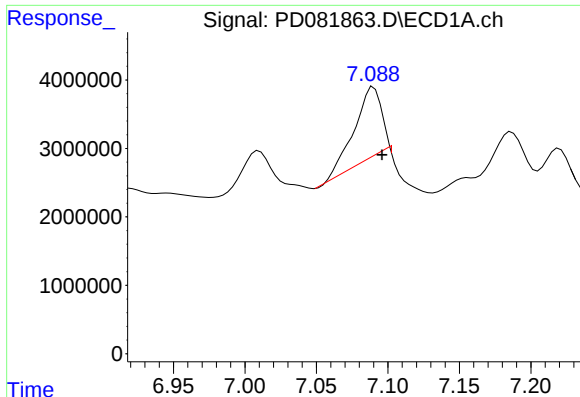
#23 Toxaphene-2

R.T.: 6.495 min
Delta R.T.: 0.019 min
Response: 2245776
Conc: 118.46 ng/ml



#23 Toxaphene-2

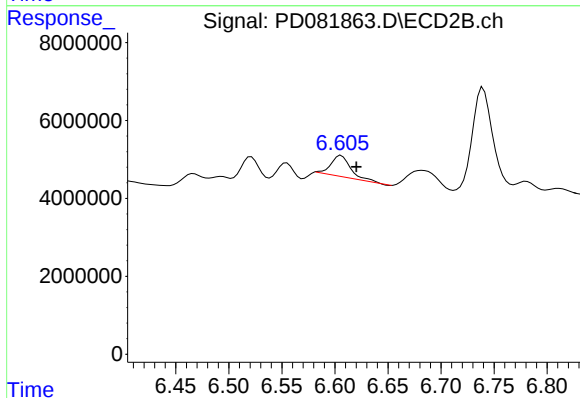
R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 3098983
Conc: 181.83 ng/ml



#24 Toxaphene-3

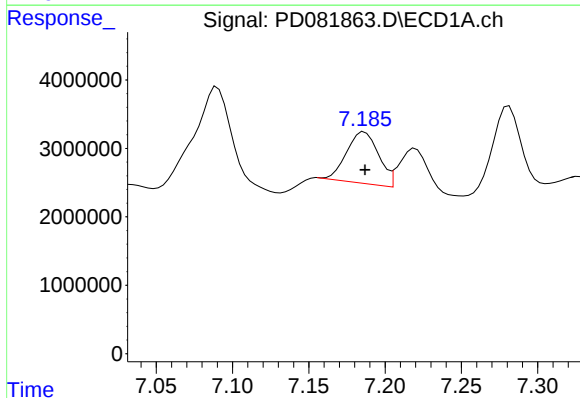
R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 13547235
Conc: 256.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY5



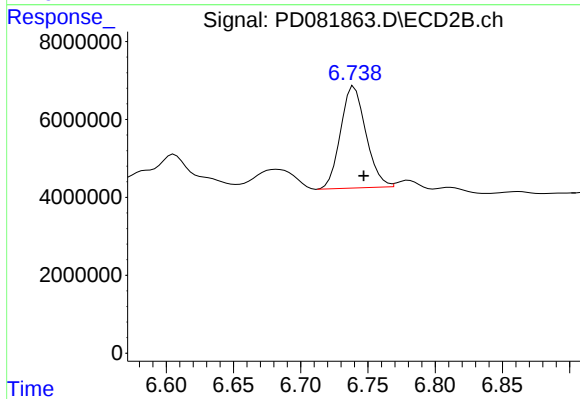
#24 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: -0.014 min
Response: 7130473
Conc: 121.82 ng/ml



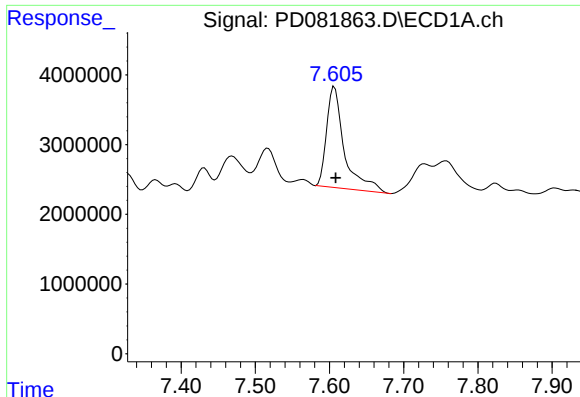
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 11044045
Conc: 279.19 ng/ml



#25 Toxaphene-4

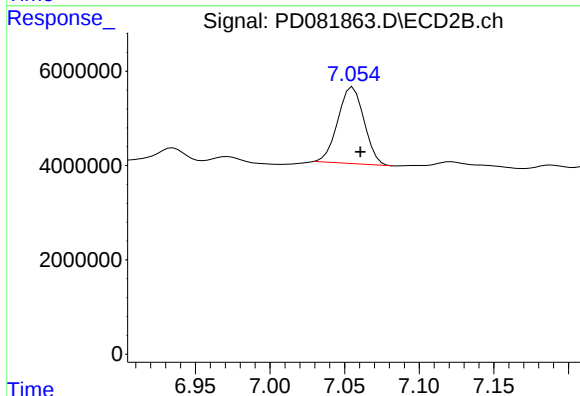
R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 34112747
Conc: 428.68 ng/ml



#26 Toxaphene-5

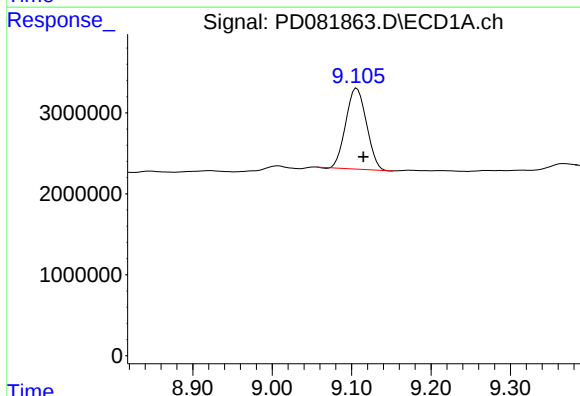
R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 24179921
Conc: 815.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY5



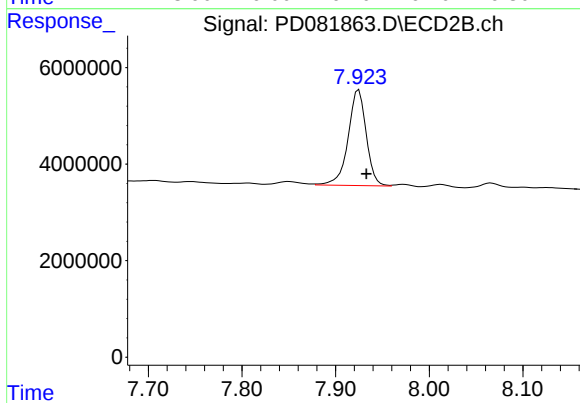
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 19737156
Conc: 608.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.008 min
Response: 18103644
Conc: 9.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 26729083
Conc: 10.77 ng/ml