

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 18:54
 Operator : AR\AJ
 Sample : P1603-21
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSY2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:50:24 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

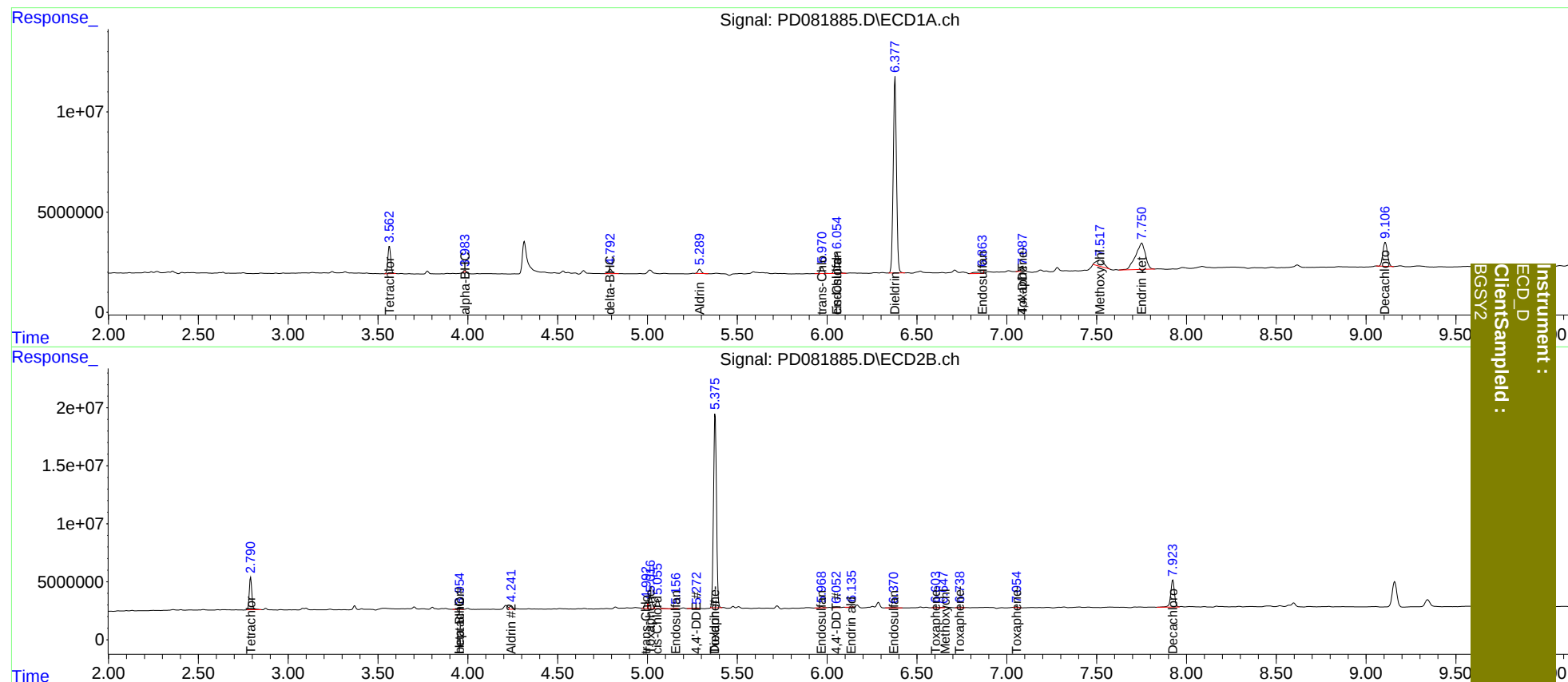
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	15110973	28032941	11.053	11.435
27)	SA Decachlor...	9.107	7.924	21097937	33424241	10.935	13.474
Target Compounds							
2)	A alpha-BHC	3.984f	0.000	711520	0	0.305	N.D. #
4)	MA Heptachlor	0.000	3.955	0	1168033	N.D.	0.329
5)	MB Aldrin	5.291	4.242	2735375	3657982	1.157	1.080
6)	B beta-BHC	0.000	3.955f	0	1168033	N.D.	0.691
7)	B delta-BHC	4.793	4.143	3277550	184807	1.384	<MDL #
8)	B Heptachlo...	0.000	4.744	0	146072	N.D.	<MDL
9)	A Endosulfan I	6.055f	5.158f	15145373	383696	7.193	0.128 #
10)	B trans-Chl...	5.971	4.993	4201530	5715925	1.919	1.832
11)	B cis-Chlor...	6.055	5.057	15145373	10616269	6.724	3.314 #
12)	B 4,4'-DDE	0.000	5.274	0	595129	N.D.	0.201
13)	MA Dieldrin	6.378	5.377	123.4E6	191.5E6	55.583	58.318
14)	MA Endrin	0.000	5.669	0	8447	N.D.	<MDL
15)	B Endosulfa...	6.864	5.970	3289384	1485727	1.704	0.526 #
17)	MA 4,4'-DDT	7.089	6.053	1995069	646935	1.148	0.251 #
18)	B Endrin al...	0.000	6.137	0	786846	N.D.	0.363
19)	B Endosulfa...	0.000	6.371	0	1021578	N.D.	0.381
20)	A Methoxychlor	7.517	6.648	9332566	592669	10.174	0.444 #
21)	B Endrin ke...	7.752f	6.854	49894863	60346	25.803	<MDL #
22)	Toxaphene-1	0.000	5.017	0	13445402	N.D.	821.234
23)	Toxaphene-2	0.000	5.377	0	191.5E6	N.D.	11238.762
24)	Toxaphene-3	7.089	6.605	1995069	1246979	37.725	21.304 #
25)	Toxaphene-4	0.000	6.740	0	1145441	N.D.	14.394
26)	Toxaphene-5	0.000	7.055	0	922669	N.D.	28.454

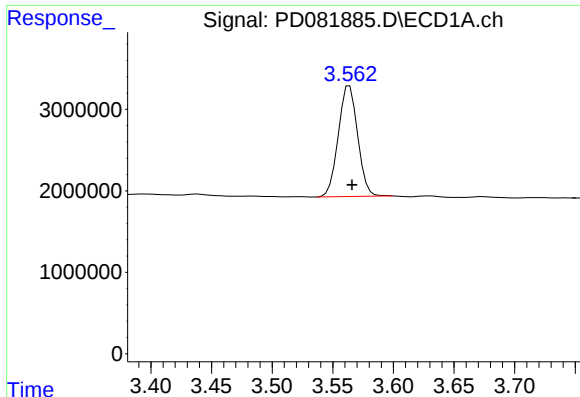
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 18:54
Operator : AR\AJ
Sample : P1603-21
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 19:50:24 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

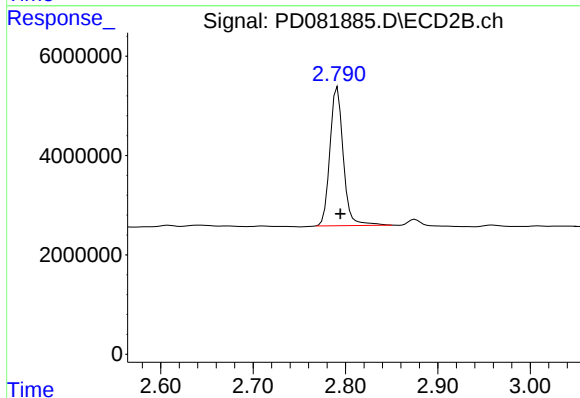




#1 Tetrachloro-m-xylene

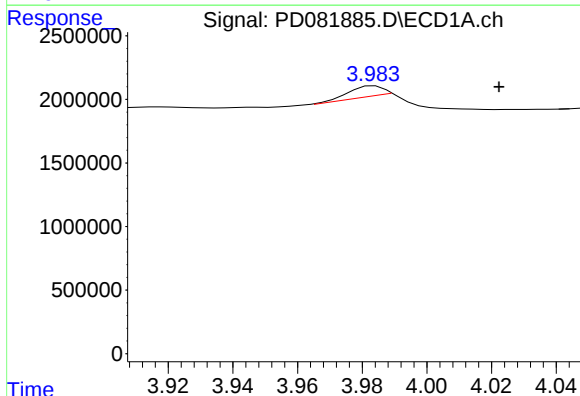
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 15110973
Conc: 11.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY2



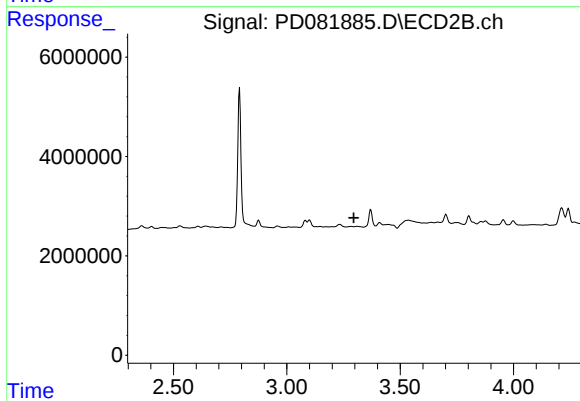
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 28032941
Conc: 11.43 ng/ml



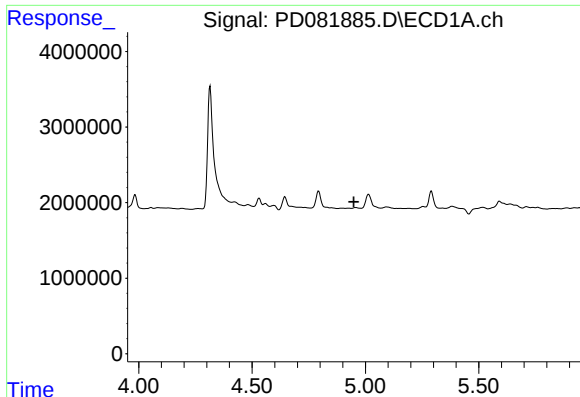
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: -0.038 min
Response: 711520
Conc: 0.30 ng/ml



#2 alpha-BHC

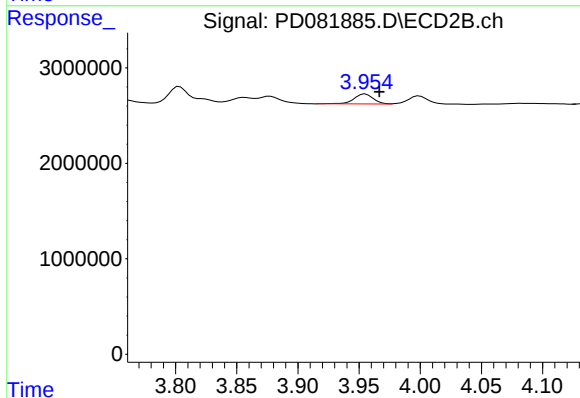
R.T.: 0.000 min
Exp R.T. : 3.296 min
Response: 0
Conc: N.D.



#4 Heptachlor

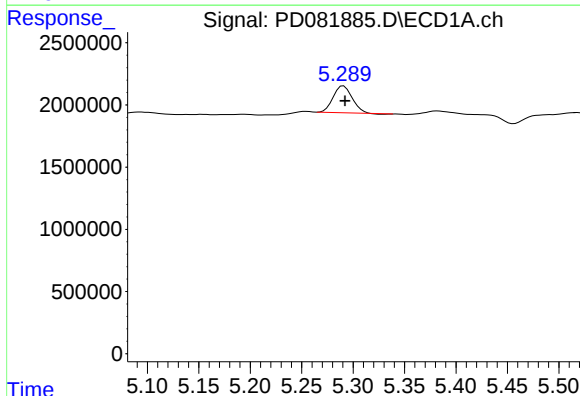
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY2



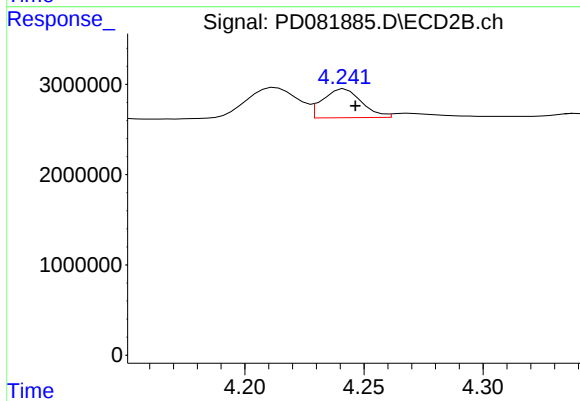
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.011 min
Response: 1168033
Conc: 0.33 ng/ml



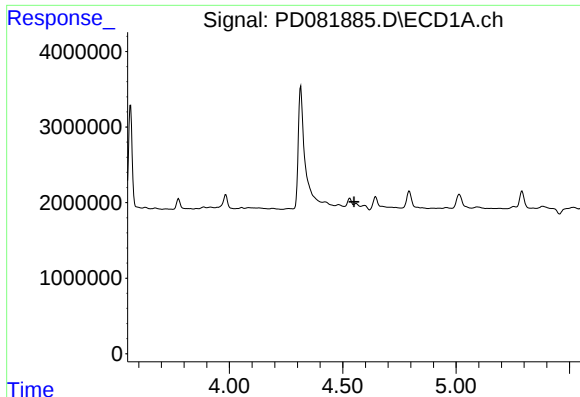
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 2735375
Conc: 1.16 ng/ml



#5 Aldrin

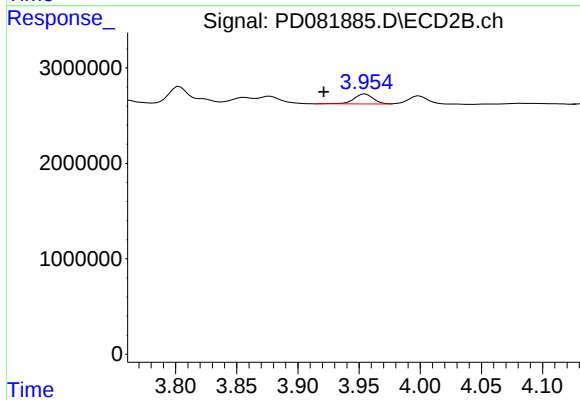
R.T.: 4.242 min
Delta R.T.: -0.004 min
Response: 3657982
Conc: 1.08 ng/ml



#6 beta-BHC

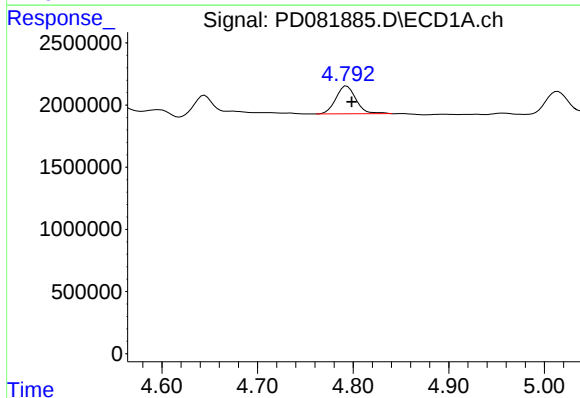
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY2



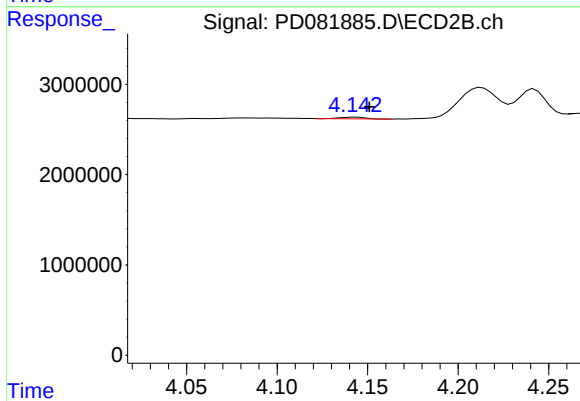
#6 beta-BHC

R.T.: 3.955 min
Delta R.T.: 0.034 min
Response: 1168033
Conc: 0.69 ng/ml



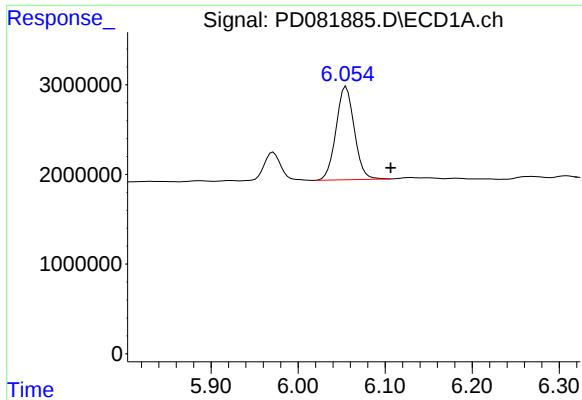
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.005 min
Response: 3277550
Conc: 1.38 ng/ml



#7 delta-BHC

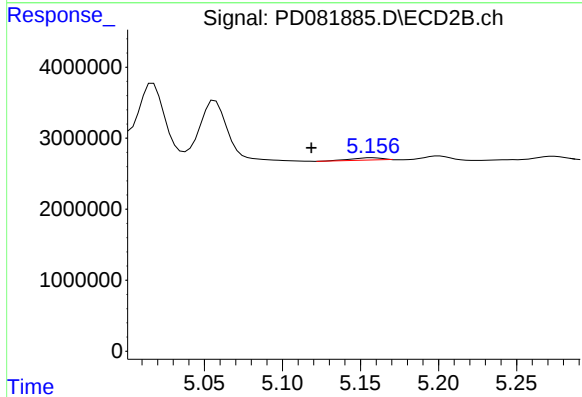
R.T.: 4.143 min
Delta R.T.: -0.008 min
Response: 184807
Conc: N.D.



#9 Endosulfan I

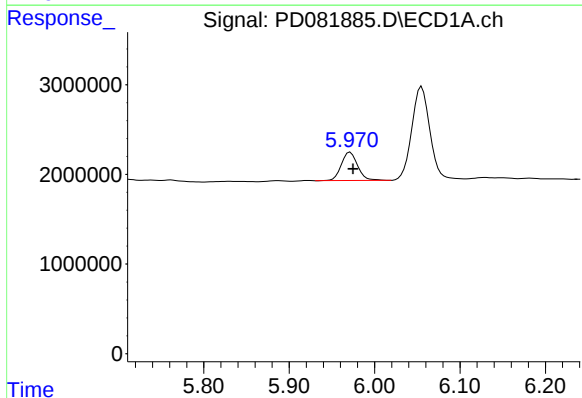
R.T.: 6.055 min
Delta R.T.: -0.051 min
Response: 15145373
Conc: 7.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY2



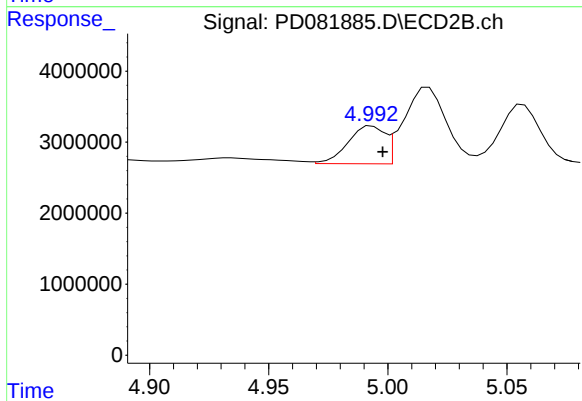
#9 Endosulfan I

R.T.: 5.158 min
Delta R.T.: 0.039 min
Response: 383696
Conc: 0.13 ng/ml



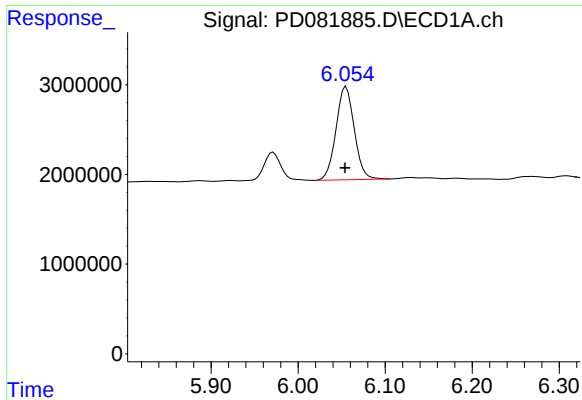
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 4201530
Conc: 1.92 ng/ml



#10 trans-Chlordane

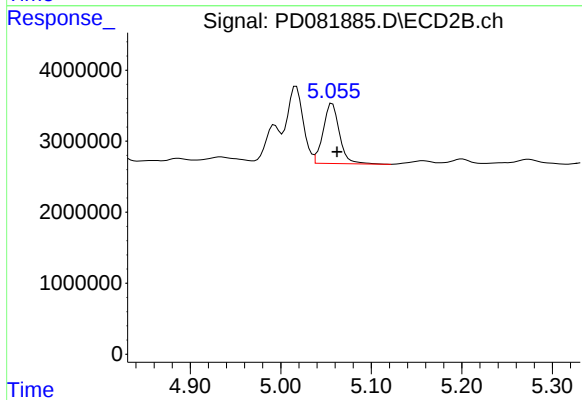
R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 5715925
Conc: 1.83 ng/ml



#11 cis-Chlordane

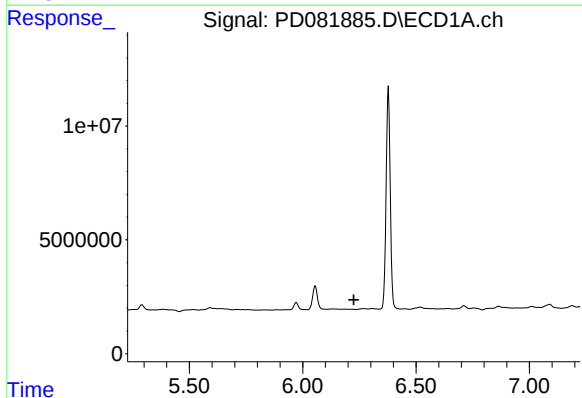
R.T.: 6.055 min
Delta R.T.: 0.001 min
Response: 15145373
Conc: 6.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY2



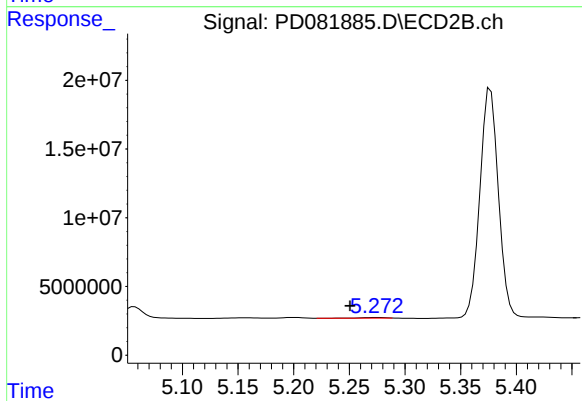
#11 cis-Chlordane

R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 10616269
Conc: 3.31 ng/ml



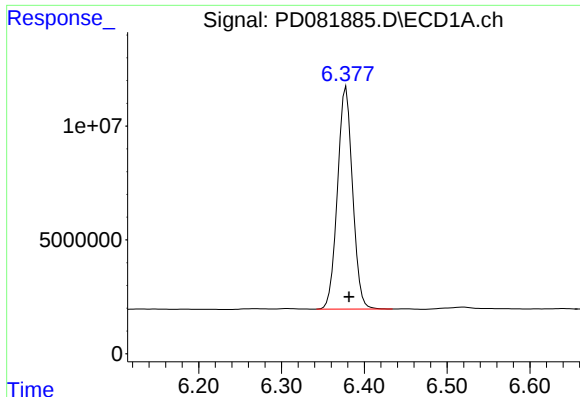
#12 4,4'-DDE

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



#12 4,4'-DDE

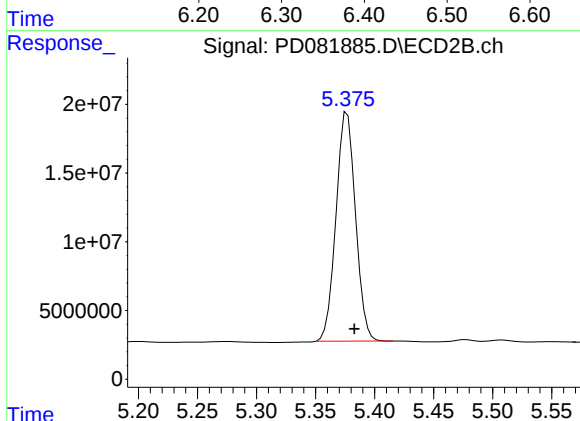
R.T.: 5.274 min
Delta R.T.: 0.023 min
Response: 595129
Conc: 0.20 ng/ml



#13 Dieldrin

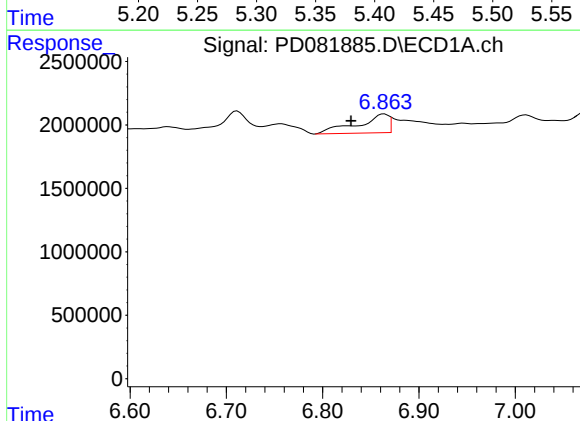
R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 123416818
Conc: 55.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY2



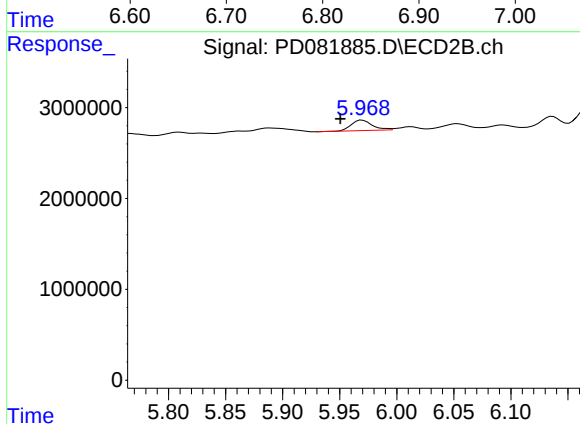
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 191545640
Conc: 58.32 ng/ml



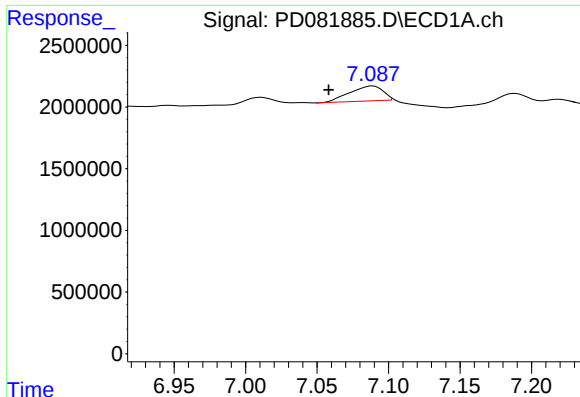
#15 Endosulfan II

R.T.: 6.864 min
Delta R.T.: 0.035 min
Response: 3289384
Conc: 1.70 ng/ml



#15 Endosulfan II

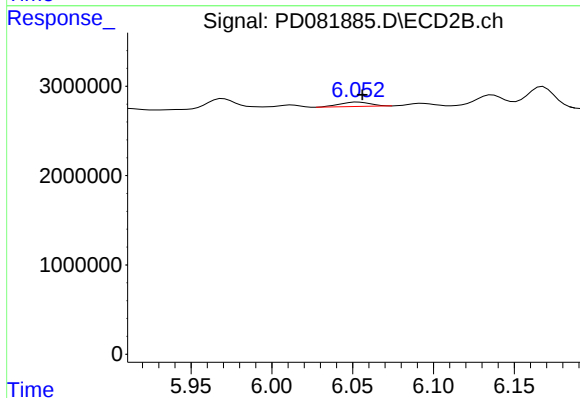
R.T.: 5.970 min
Delta R.T.: 0.019 min
Response: 1485727
Conc: 0.53 ng/ml



#17 4,4'-DDT

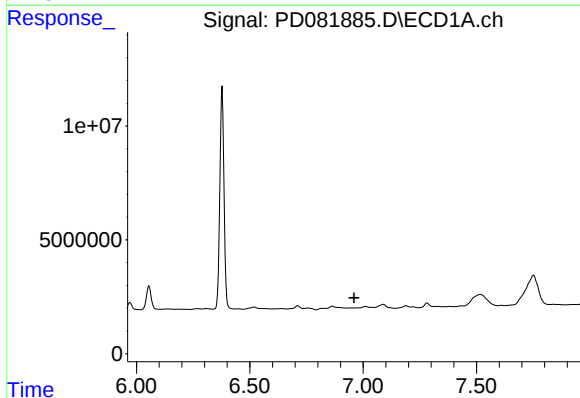
R.T.: 7.089 min
Delta R.T.: 0.031 min
Response: 1995069
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY2



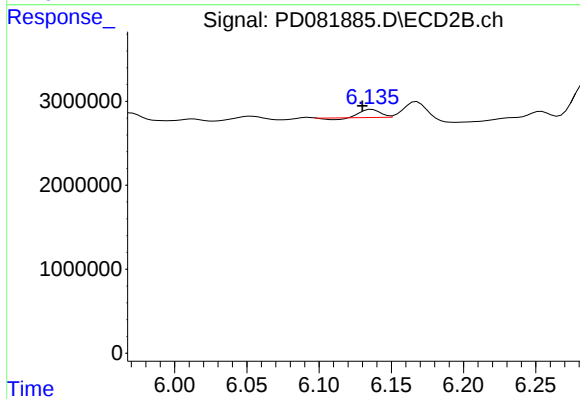
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 646935
Conc: 0.25 ng/ml



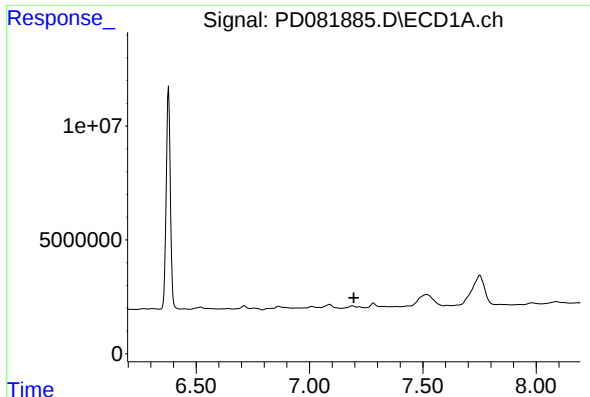
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

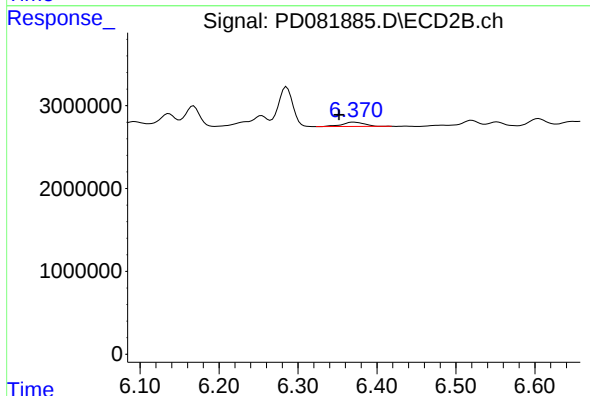
R.T.: 6.137 min
Delta R.T.: 0.006 min
Response: 786846
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

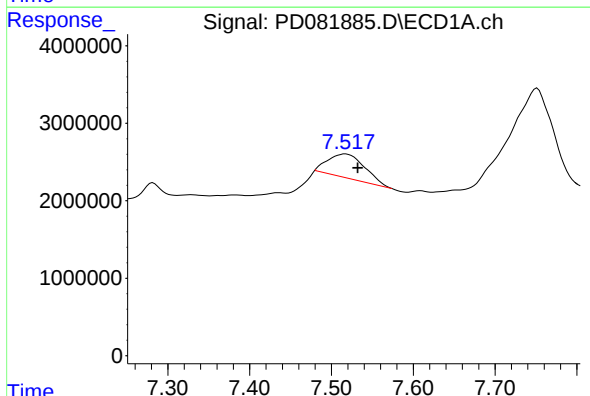
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY2



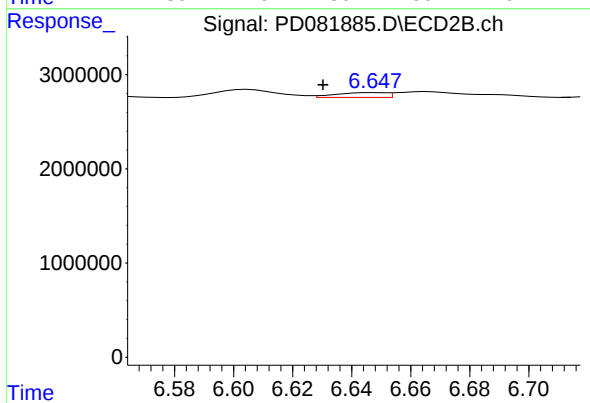
#19 Endosulfan Sulfate

R.T.: 6.371 min
Delta R.T.: 0.019 min
Response: 1021578
Conc: 0.38 ng/ml



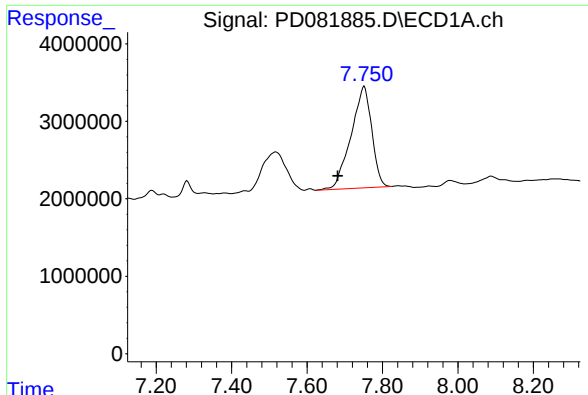
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.015 min
Response: 9332566
Conc: 10.17 ng/ml



#20 Methoxychlor

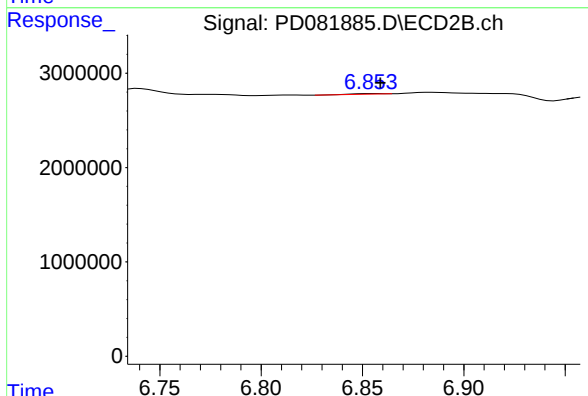
R.T.: 6.648 min
Delta R.T.: 0.018 min
Response: 592669
Conc: 0.44 ng/ml



#21 Endrin ketone

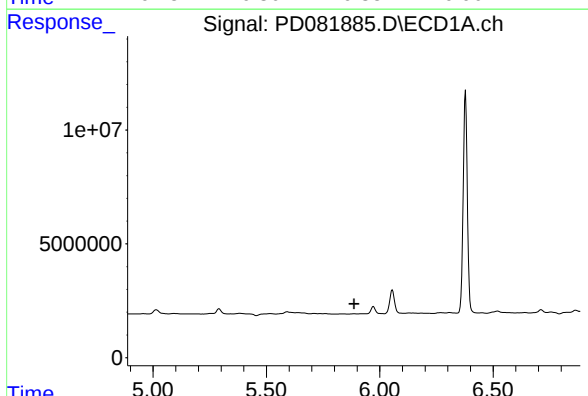
R.T.: 7.752 min
Delta R.T.: 0.070 min
Response: 49894863
Conc: 25.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY2



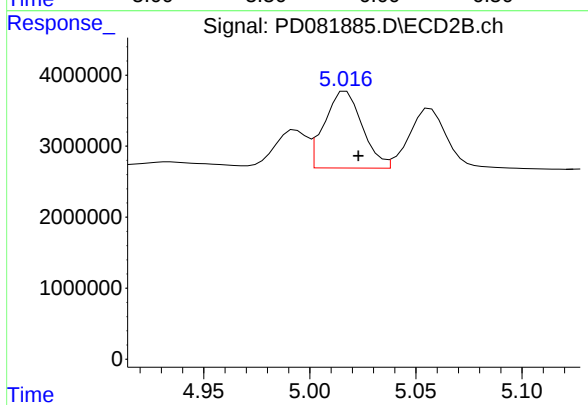
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: -0.004 min
Response: 60346
Conc: N.D.



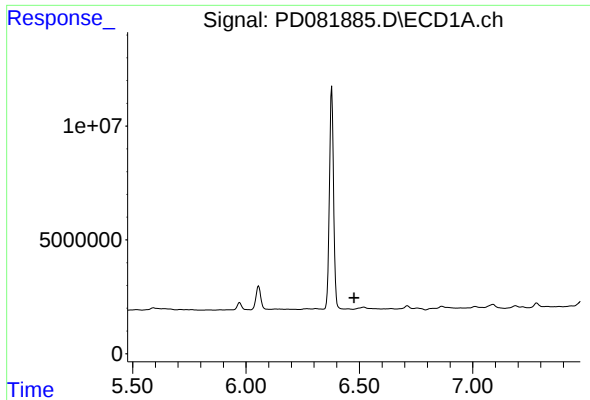
#22 Toxaphene-1

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



#22 Toxaphene-1

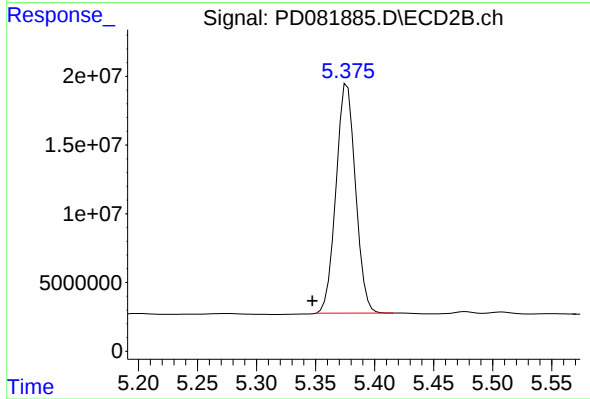
R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 13445402
Conc: 821.23 ng/ml



#23 Toxaphene-2

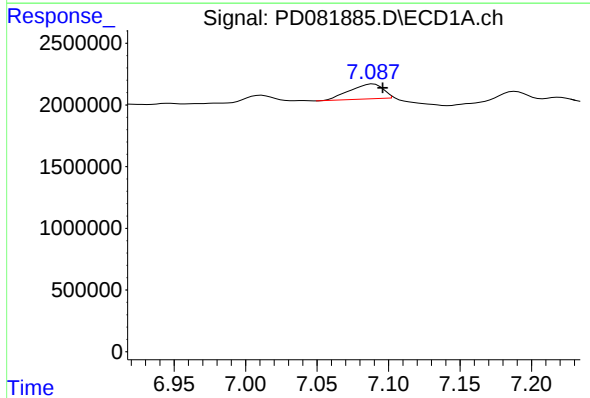
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY2



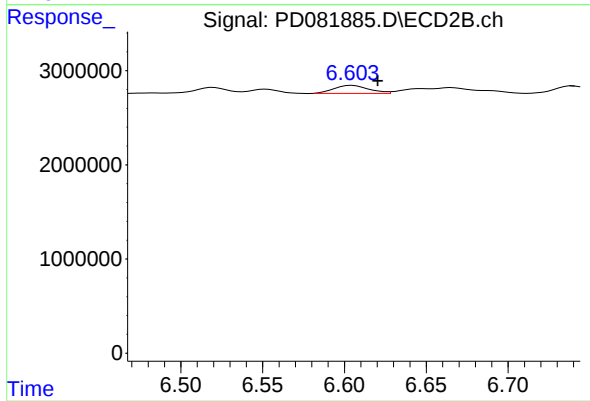
#23 Toxaphene-2

R.T.: 5.377 min
Delta R.T.: 0.030 min
Response: 191545640
Conc: 11238.76 ng/ml



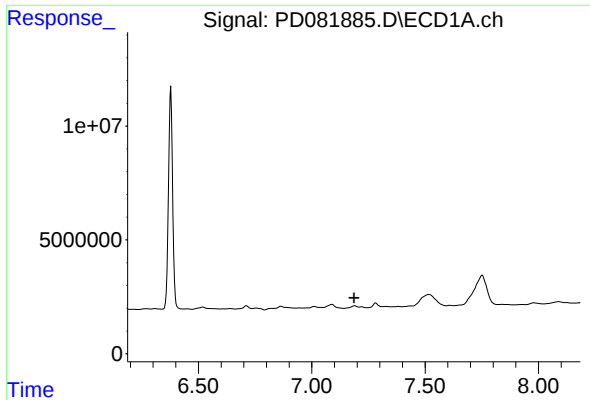
#24 Toxaphene-3

R.T.: 7.089 min
Delta R.T.: -0.007 min
Response: 1995069
Conc: 37.72 ng/ml



#24 Toxaphene-3

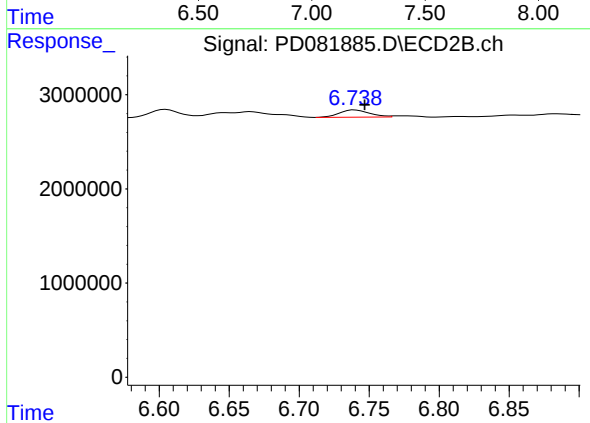
R.T.: 6.605 min
Delta R.T.: -0.016 min
Response: 1246979
Conc: 21.30 ng/ml



#25 Toxaphene-4

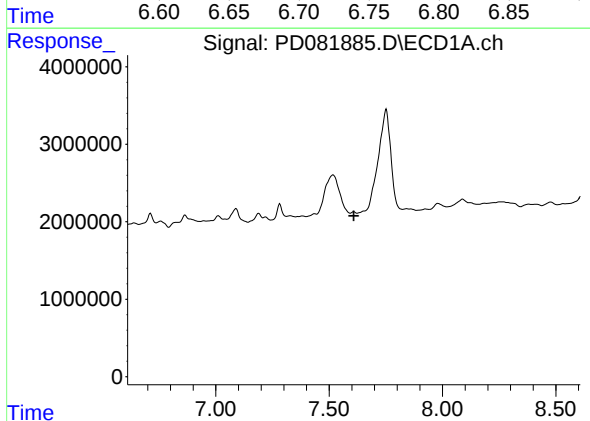
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY2



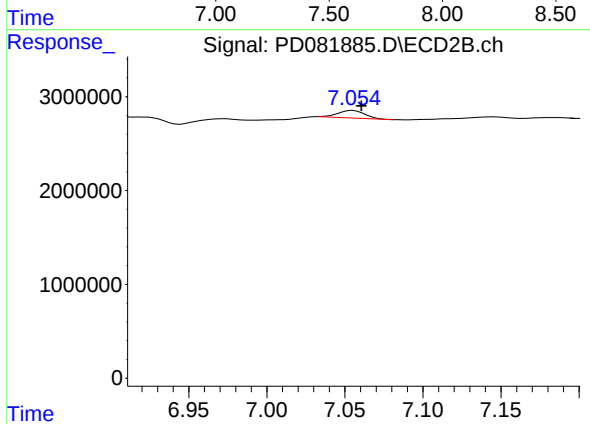
#25 Toxaphene-4

R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 1145441
Conc: 14.39 ng/ml



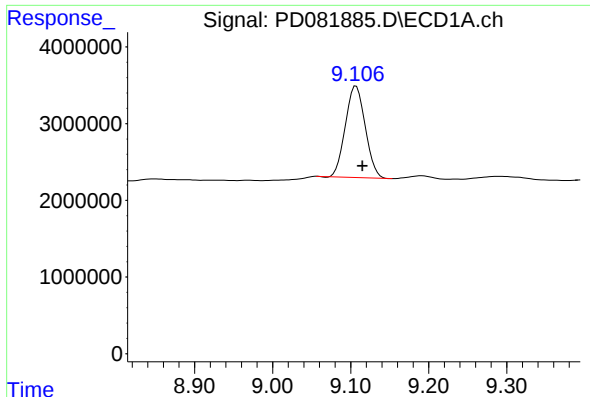
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

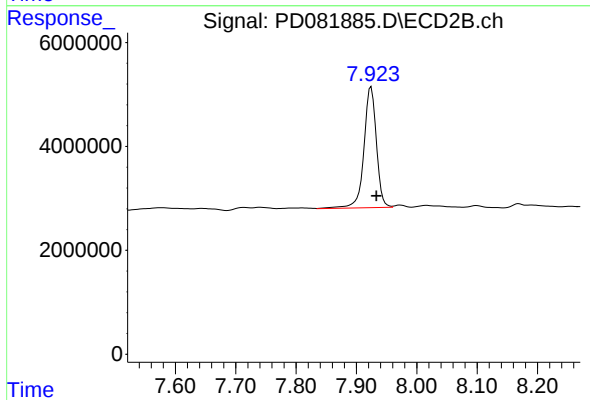
R.T.: 7.055 min
Delta R.T.: -0.006 min
Response: 922669
Conc: 28.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.008 min
Response: 21097937
Conc: 10.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY2



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.008 min
Response: 33424241
Conc: 13.47 ng/ml