

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 15:07
 Operator : AR\AJ
 Sample : P1603-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSZ0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:46:43 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

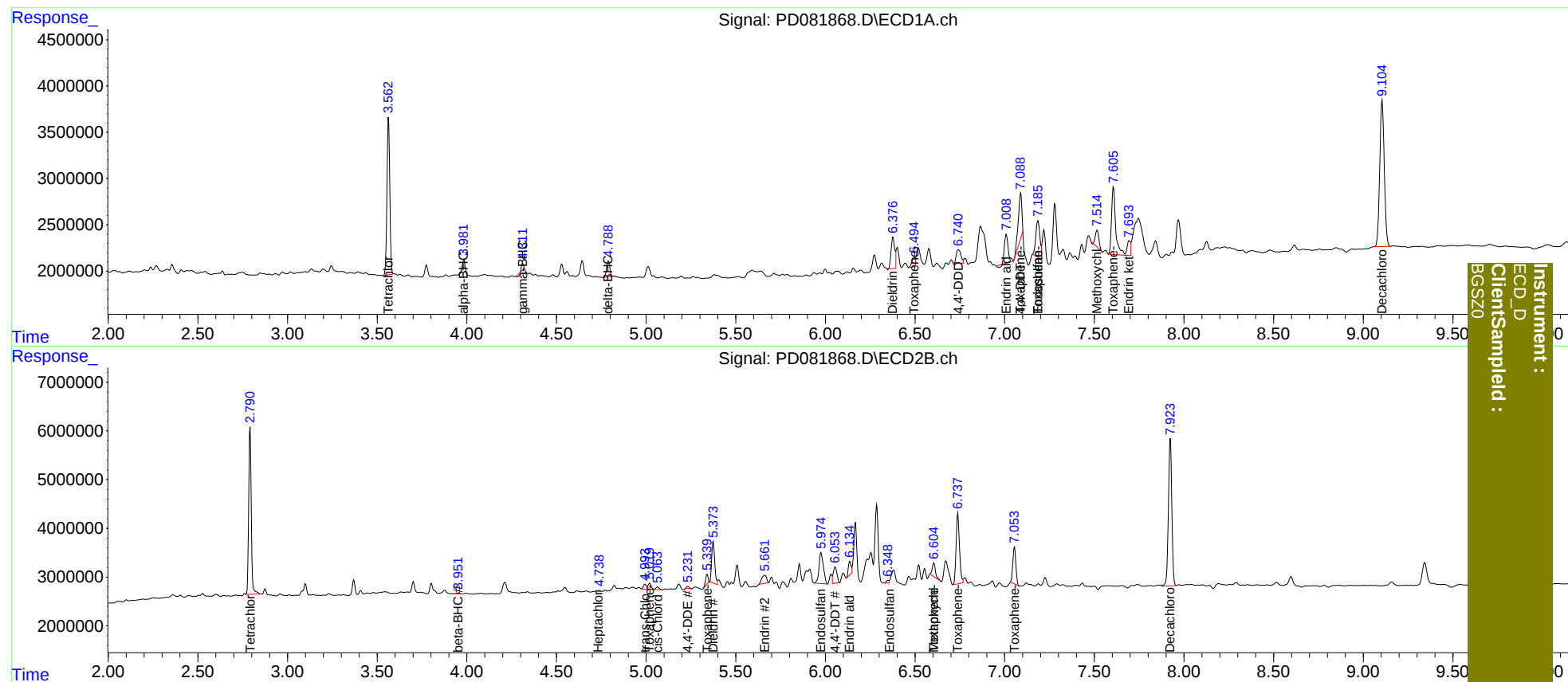
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	18518892	34014942	13.546	13.875
27)	SA Decachlor...	9.105	7.924	27742055	40038468	14.379	16.140
Target Compounds							
2)	A alpha-BHC	3.984f	0.000	737184	0	0.316	N.D. #
3)	MA gamma-BHC...	4.312f	3.633	436743	212521	0.189	<MDL #
4)	MA Heptachlor	0.000	3.953	0	313374	N.D.	<MDL
5)	MB Aldrin	0.000	4.267	0	164480	N.D.	<MDL
6)	B beta-BHC	0.000	3.953f	0	313374	N.D.	0.185
7)	B delta-BHC	4.790	0.000	2163904	0	0.914	N.D. #
8)	B Heptachlo...	0.000	4.738	0	333589	N.D.	0.104
9)	A Endosulfan I	0.000	5.108	0	115768	N.D.	<MDL
10)	B trans-Chl...	0.000	4.994	0	1261745	N.D.	0.404
11)	B cis-Chlor...	0.000	5.064	0	727031	N.D.	0.227
12)	B 4,4'-DDE	0.000	5.233	0	432595	N.D.	0.146
13)	MA Dieldrin	6.377	5.375	4614268	10002701	2.078	3.045 #
14)	MA Endrin	0.000	5.662	0	3025442	N.D.	1.053
15)	B Endosulfa...	6.866f	5.976	-2756471	10668759	N.D.	3.780
16)	A 4,4'-DDD	6.741	5.809	2492071	49942	1.500	<MDL #
17)	MA 4,4'-DDT	7.090	6.055	6897367	4794822	3.970	1.857 #
18)	B Endrin al...	7.009f	6.137	4225908	2801517	2.829	1.293 #
19)	B Endosulfa...	7.186	6.349	6258922	565372	3.419	0.211 #
20)	A Methoxychlor	7.516	6.605	2555613	3580034	2.786	2.680
21)	B Endrin ke...	7.694	6.861	1992047	33851	1.030	<MDL #
22)	Toxaphene-1	0.000	5.020	0	1633731	N.D.	99.787
23)	Toxaphene-2	6.496	5.341	1193092	2145111	62.935	125.862 #
24)	Toxaphene-3	7.090	6.605	6897367	3580034	130.423	61.164 #
25)	Toxaphene-4	7.186	6.739	6258922	18896429	158.223	237.463 #
26)	Toxaphene-5	7.607	7.055	11750979	8875087	396.213	273.694 #

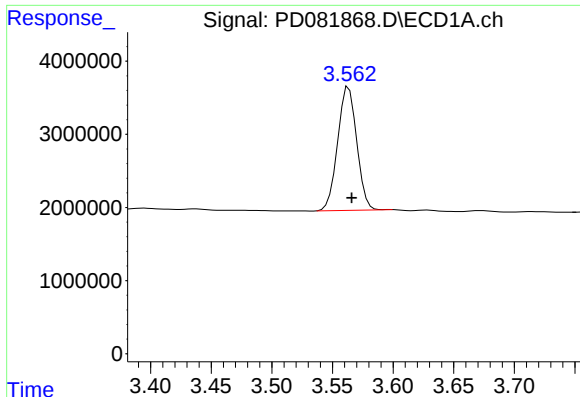
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 15:07
Operator : AR\AJ
Sample : P1603-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 19:46:43 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

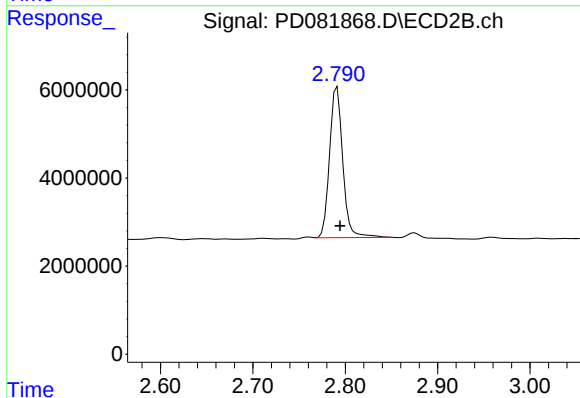




#1 Tetrachloro-m-xylene

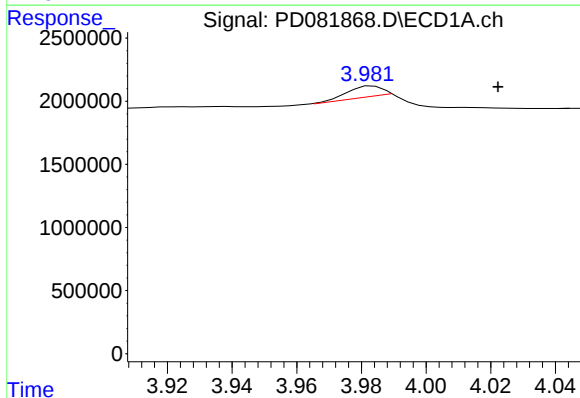
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 18518892
Conc: 13.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSZ0



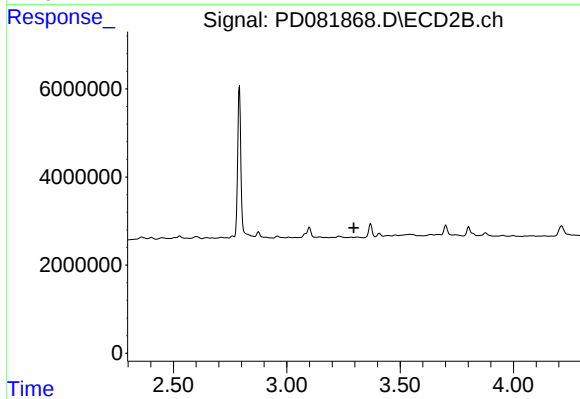
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 34014942
Conc: 13.87 ng/ml



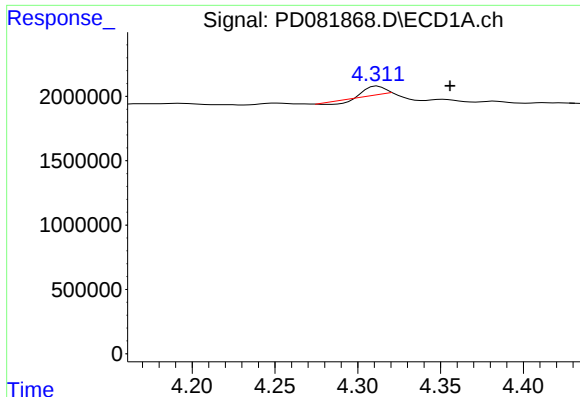
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: -0.039 min
Response: 737184
Conc: 0.32 ng/ml



#2 alpha-BHC

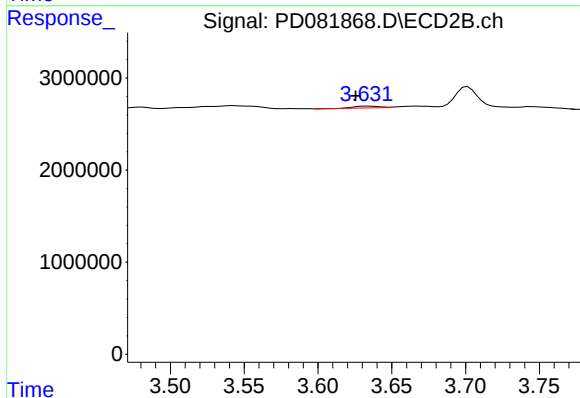
R.T.: 0.000 min
Exp R.T. : 3.296 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

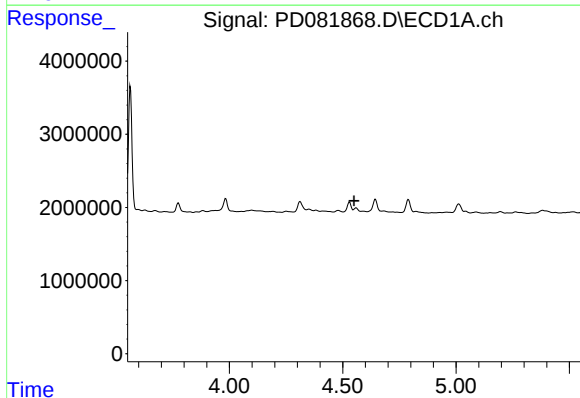
R.T.: 4.312 min
Delta R.T.: -0.044 min
Response: 436743
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSZ0



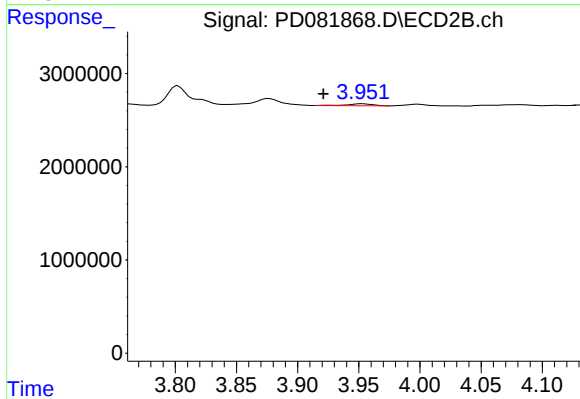
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.007 min
Response: 212521
Conc: N.D.



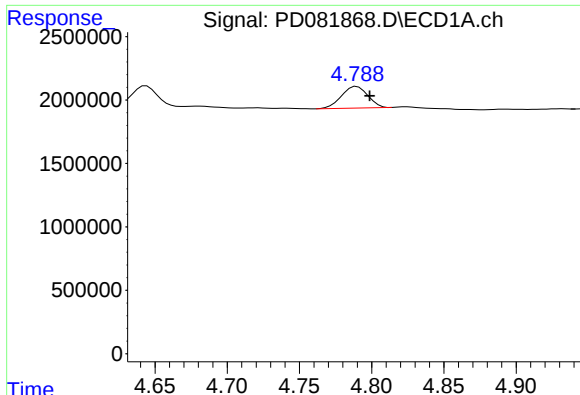
#6 beta-BHC

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



#6 beta-BHC

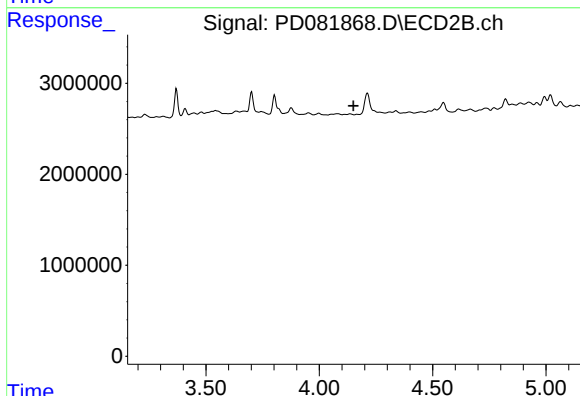
R.T.: 3.953 min
Delta R.T.: 0.032 min
Response: 313374
Conc: 0.19 ng/ml



#7 delta-BHC

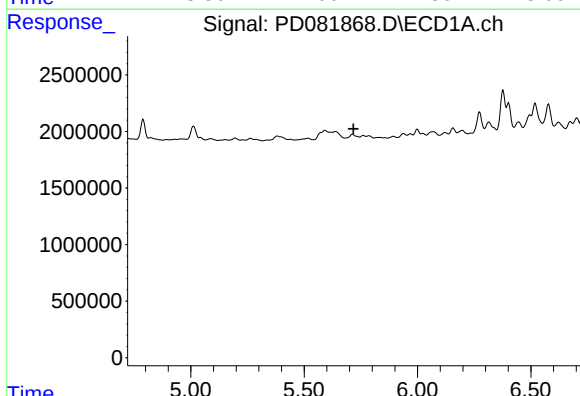
R.T.: 4.790 min
Delta R.T.: -0.009 min
Response: 2163904
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSZ0



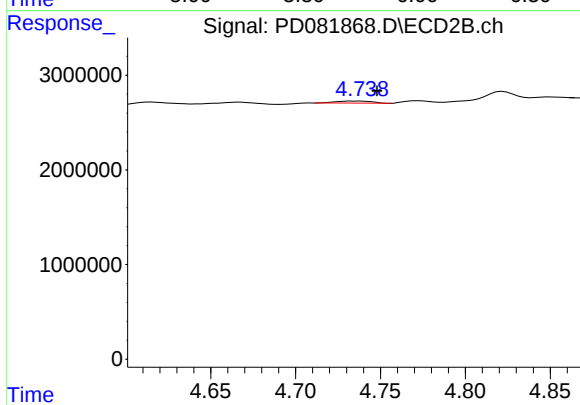
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



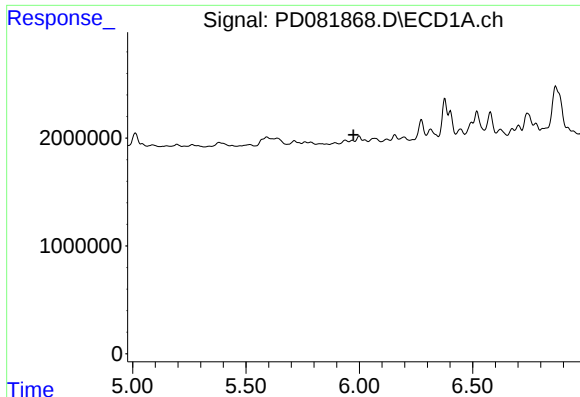
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

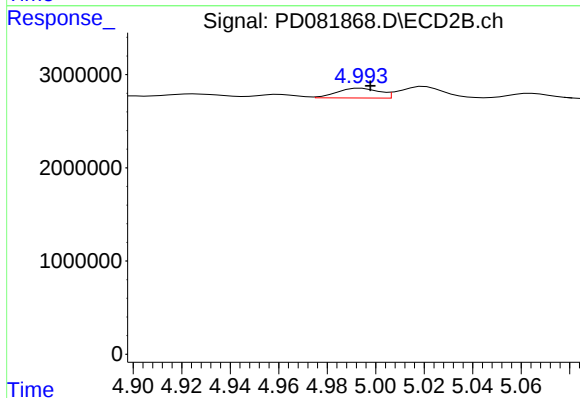
R.T.: 4.738 min
Delta R.T.: -0.010 min
Response: 333589
Conc: 0.10 ng/ml



#10 trans-Chlordane

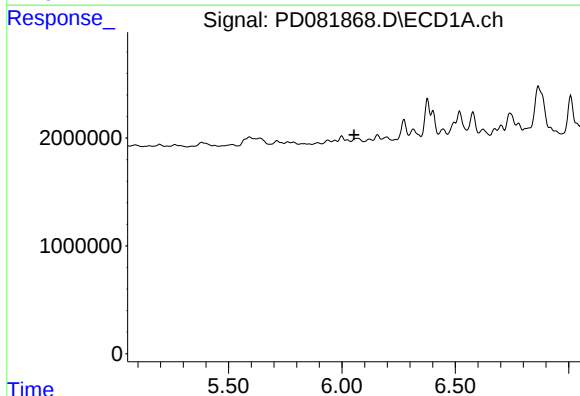
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSZ0



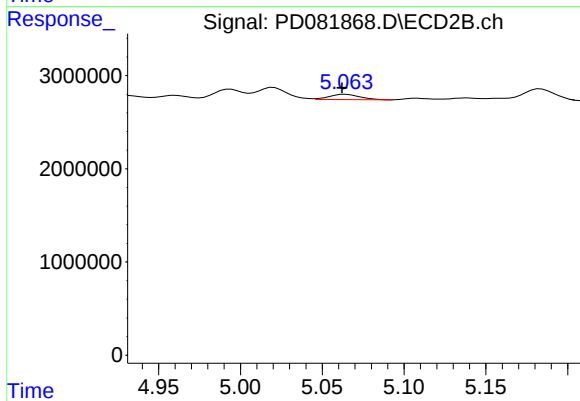
#10 trans-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 1261745
Conc: 0.40 ng/ml



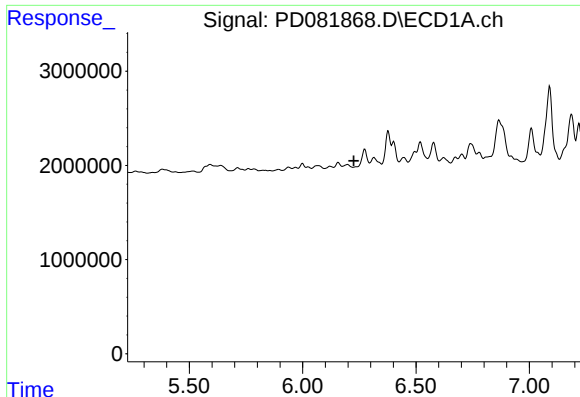
#11 cis-Chlordane

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



#11 cis-Chlordane

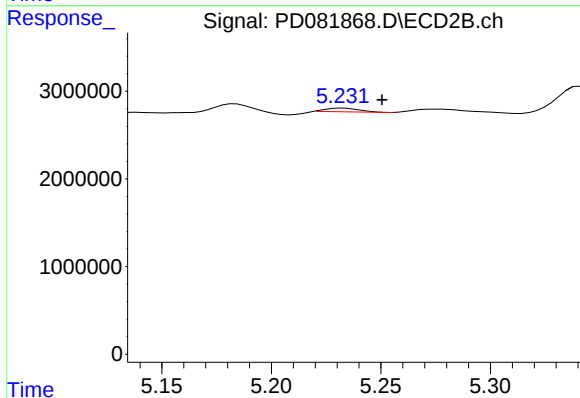
R.T.: 5.064 min
Delta R.T.: 0.002 min
Response: 727031
Conc: 0.23 ng/ml



#12 4,4'-DDE

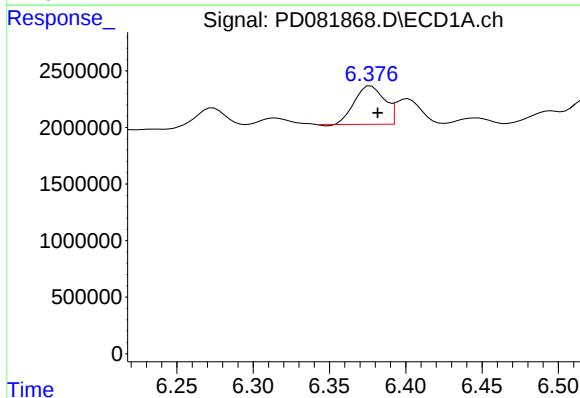
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSZ0



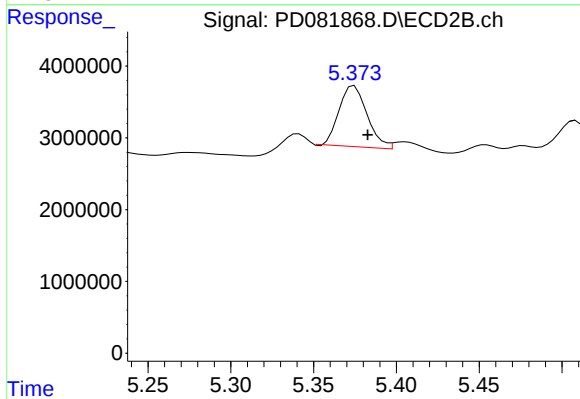
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: -0.018 min
Response: 432595
Conc: 0.15 ng/ml



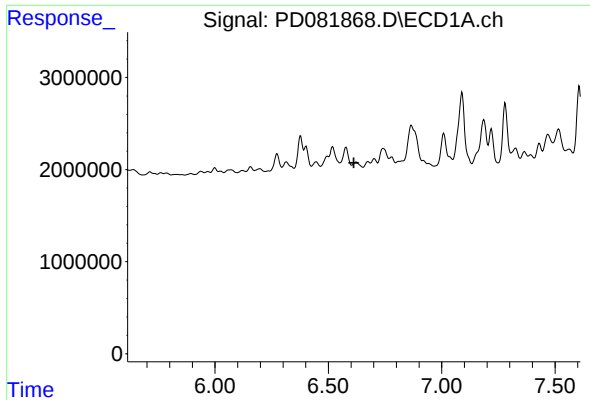
#13 Dieldrin

R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 4614268
Conc: 2.08 ng/ml



#13 Dieldrin

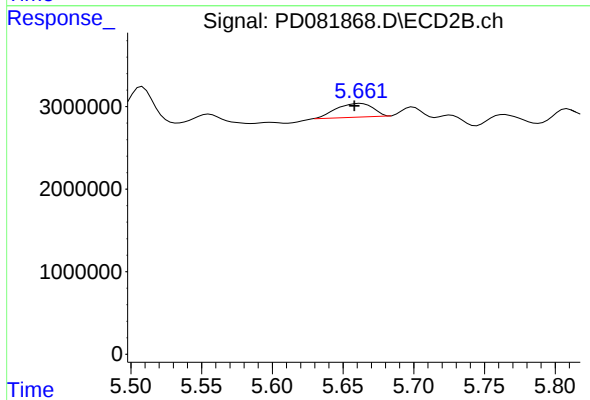
R.T.: 5.375 min
Delta R.T.: -0.008 min
Response: 10002701
Conc: 3.05 ng/ml



#14 Endrin

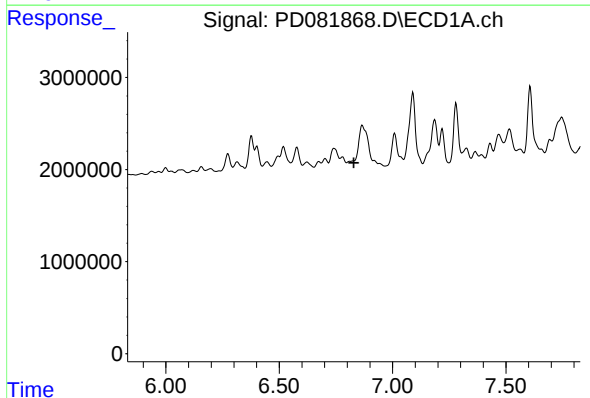
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSZ0



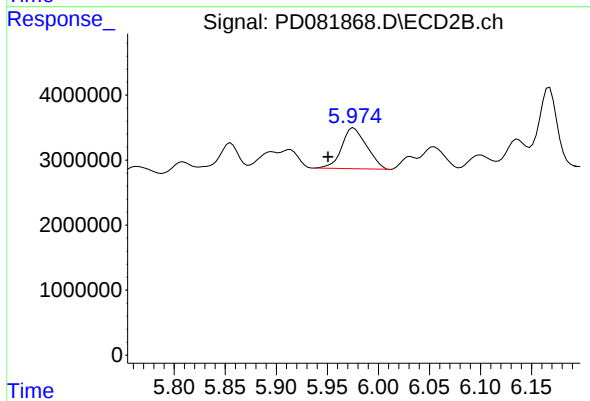
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.004 min
Response: 3025442
Conc: 1.05 ng/ml



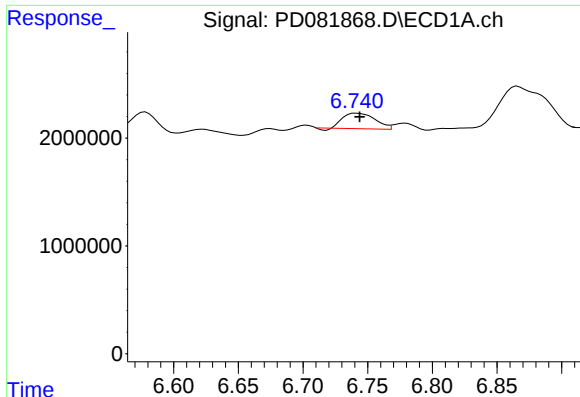
#15 Endosulfan II

R.T.: 6.866 min
Delta R.T.: 0.037 min
Response: -2756471
Conc: N.D.



#15 Endosulfan II

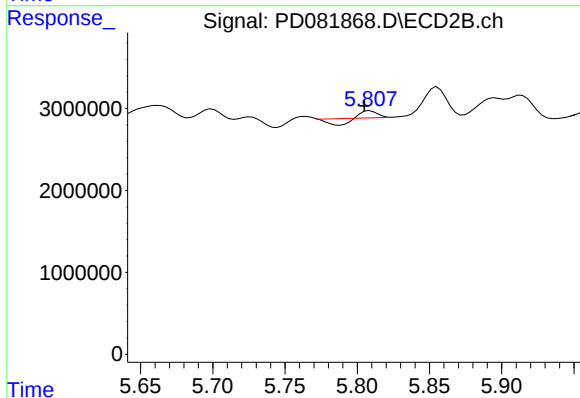
R.T.: 5.976 min
Delta R.T.: 0.025 min
Response: 10668759
Conc: 3.78 ng/ml



#16 4,4'-DDD

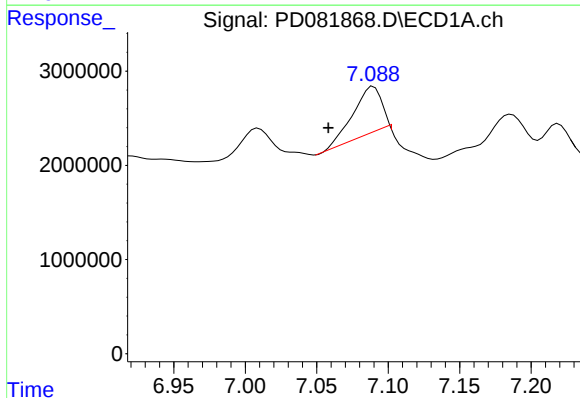
R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 2492071
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSZ0



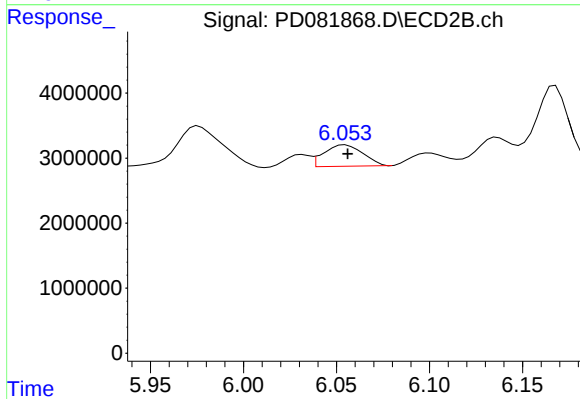
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 49942
Conc: N.D.



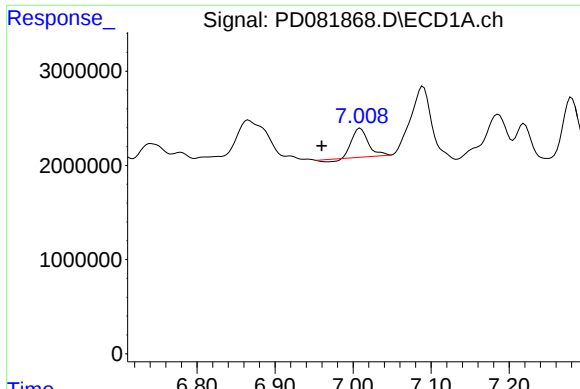
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: 0.032 min
Response: 6897367
Conc: 3.97 ng/ml



#17 4,4'-DDT

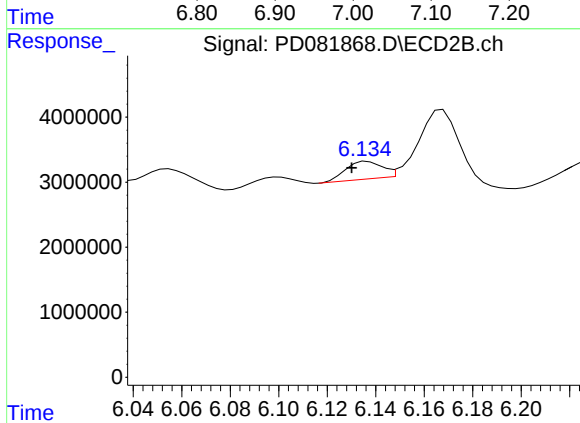
R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 4794822
Conc: 1.86 ng/ml



#18 Endrin aldehyde

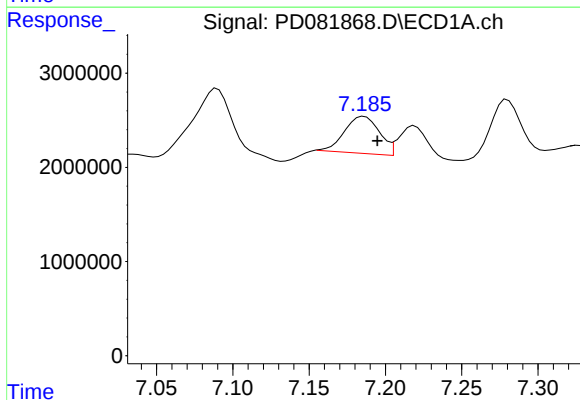
R.T.: 7.009 min
Delta R.T.: 0.049 min
Response: 4225908
Conc: 2.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSZ0



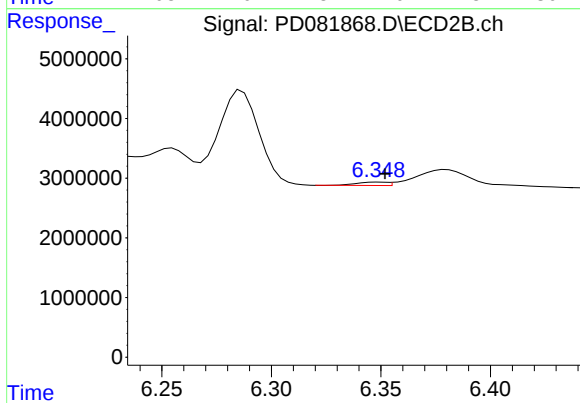
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 2801517
Conc: 1.29 ng/ml



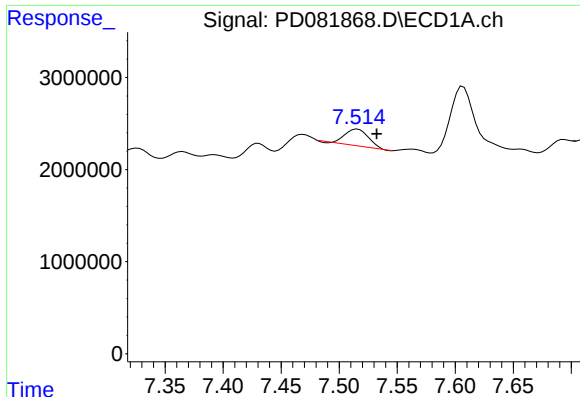
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 6258922
Conc: 3.42 ng/ml



#19 Endosulfan Sulfate

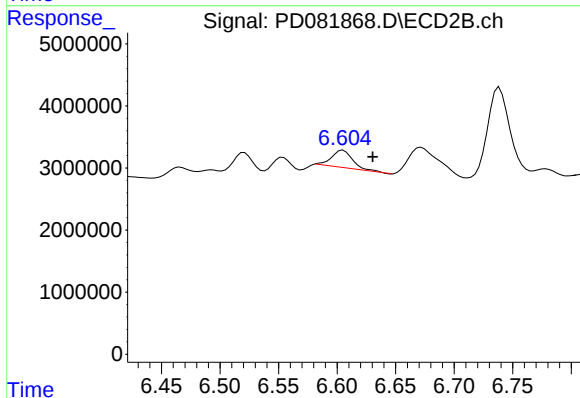
R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 565372
Conc: 0.21 ng/ml



#20 Methoxychlor

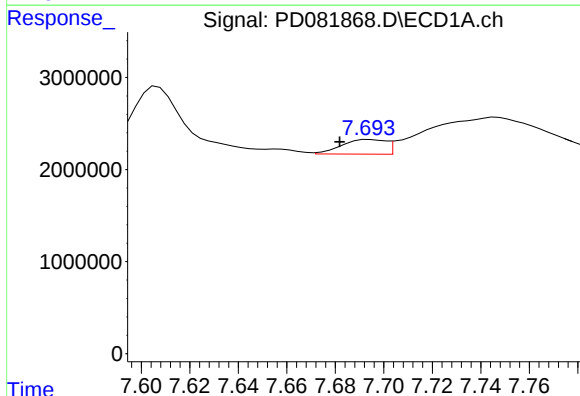
R.T.: 7.516 min
Delta R.T.: -0.016 min
Response: 2555613
Conc: 2.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSZ0



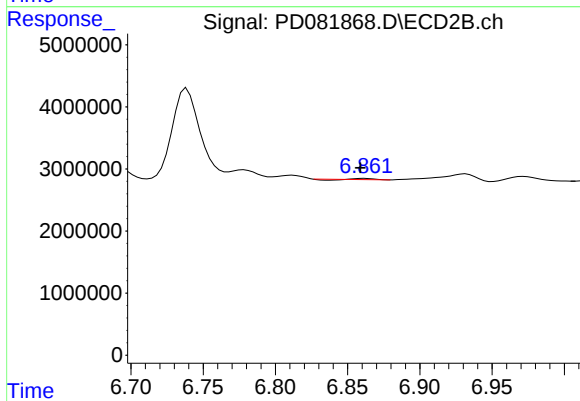
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.025 min
Response: 3580034
Conc: 2.68 ng/ml



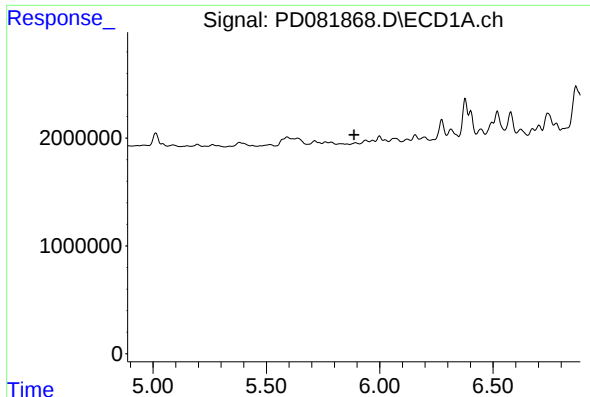
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.012 min
Response: 1992047
Conc: 1.03 ng/ml



#21 Endrin ketone

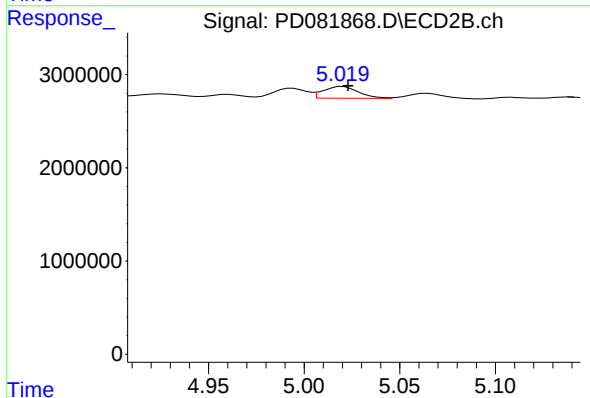
R.T.: 6.861 min
Delta R.T.: 0.003 min
Response: 33851
Conc: N.D.



#22 Toxaphene-1

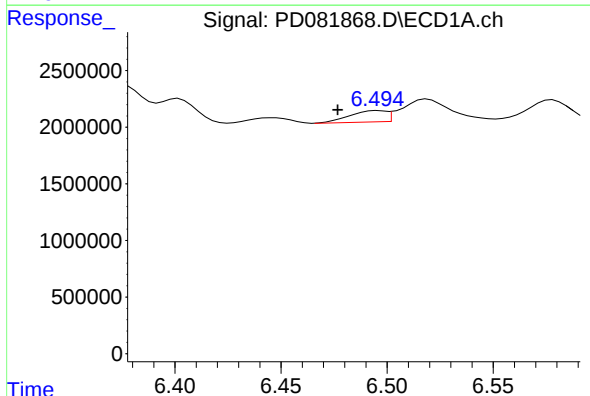
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSZ0



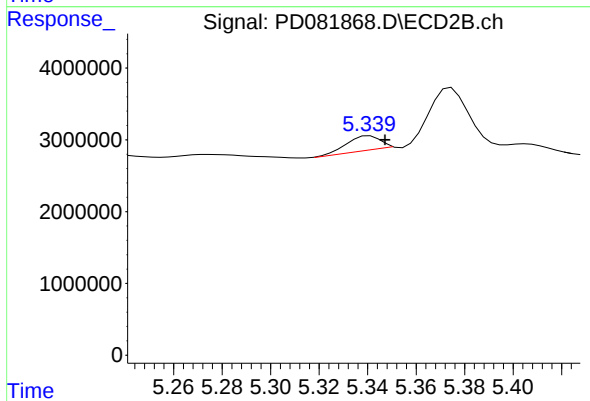
#22 Toxaphene-1

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 1633731
Conc: 99.79 ng/ml



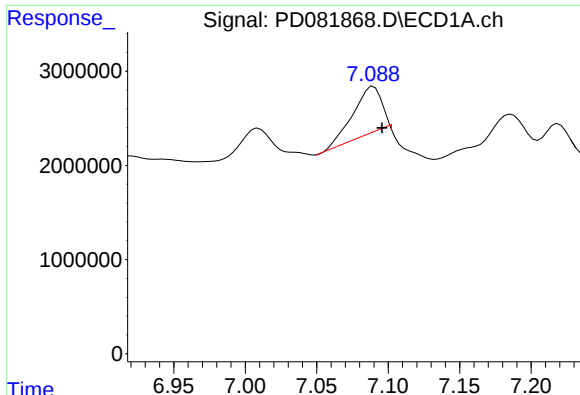
#23 Toxaphene-2

R.T.: 6.496 min
Delta R.T.: 0.019 min
Response: 1193092
Conc: 62.93 ng/ml



#23 Toxaphene-2

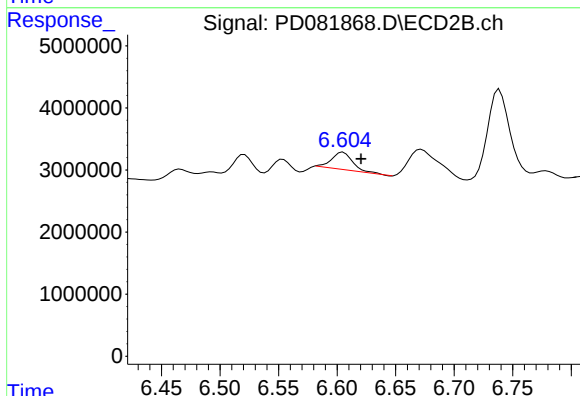
R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 2145111
Conc: 125.86 ng/ml



#24 Toxaphene-3

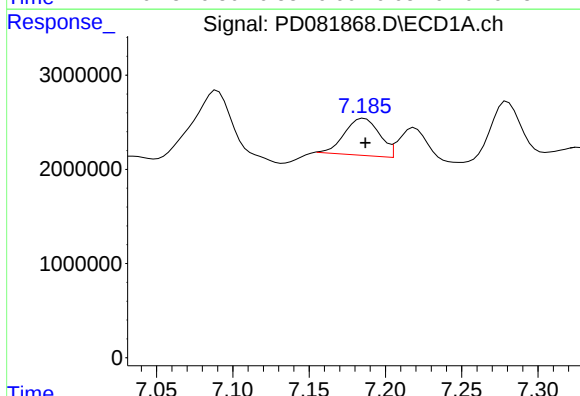
R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 6897367
Conc: 130.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSZ0



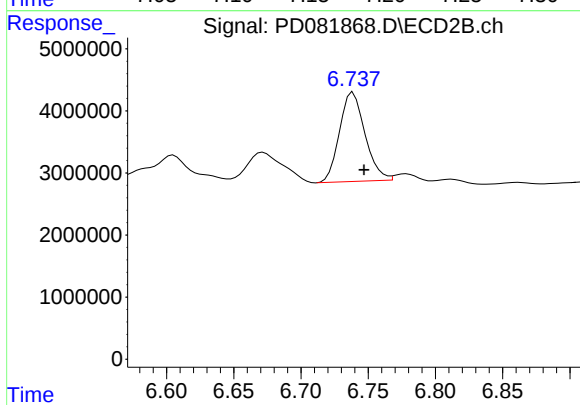
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: -0.015 min
Response: 3580034
Conc: 61.16 ng/ml



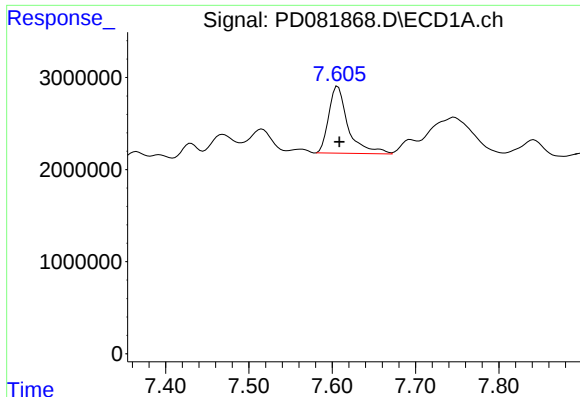
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 6258922
Conc: 158.22 ng/ml



#25 Toxaphene-4

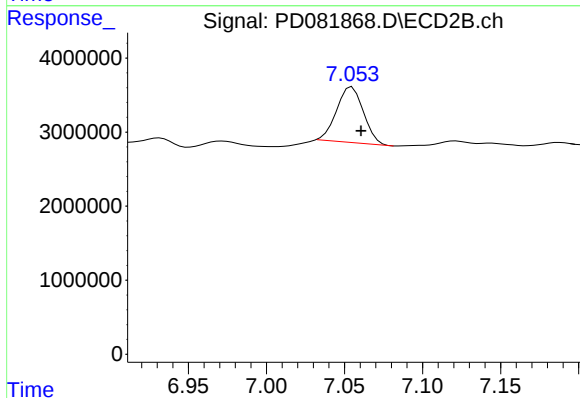
R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 18896429
Conc: 237.46 ng/ml



#26 Toxaphene-5

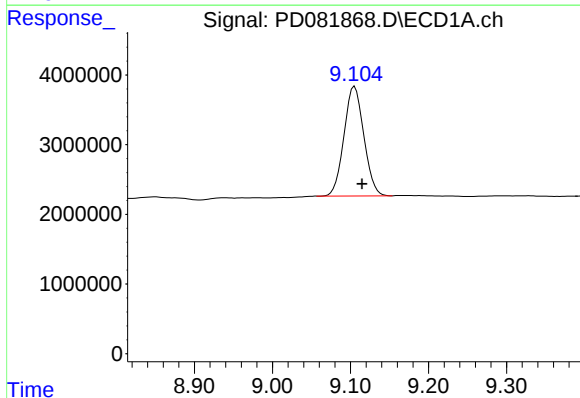
R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 11750979
Conc: 396.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSZ0



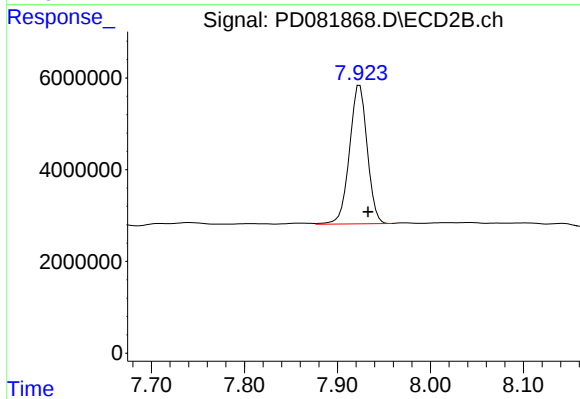
#26 Toxaphene-5

R.T.: 7.055 min
Delta R.T.: -0.006 min
Response: 8875087
Conc: 273.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.010 min
Response: 27742055
Conc: 14.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 40038468
Conc: 16.14 ng/ml