

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 21:15
 Operator : AR\AJ
 Sample : P1554-05
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSF3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 22:05:39 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

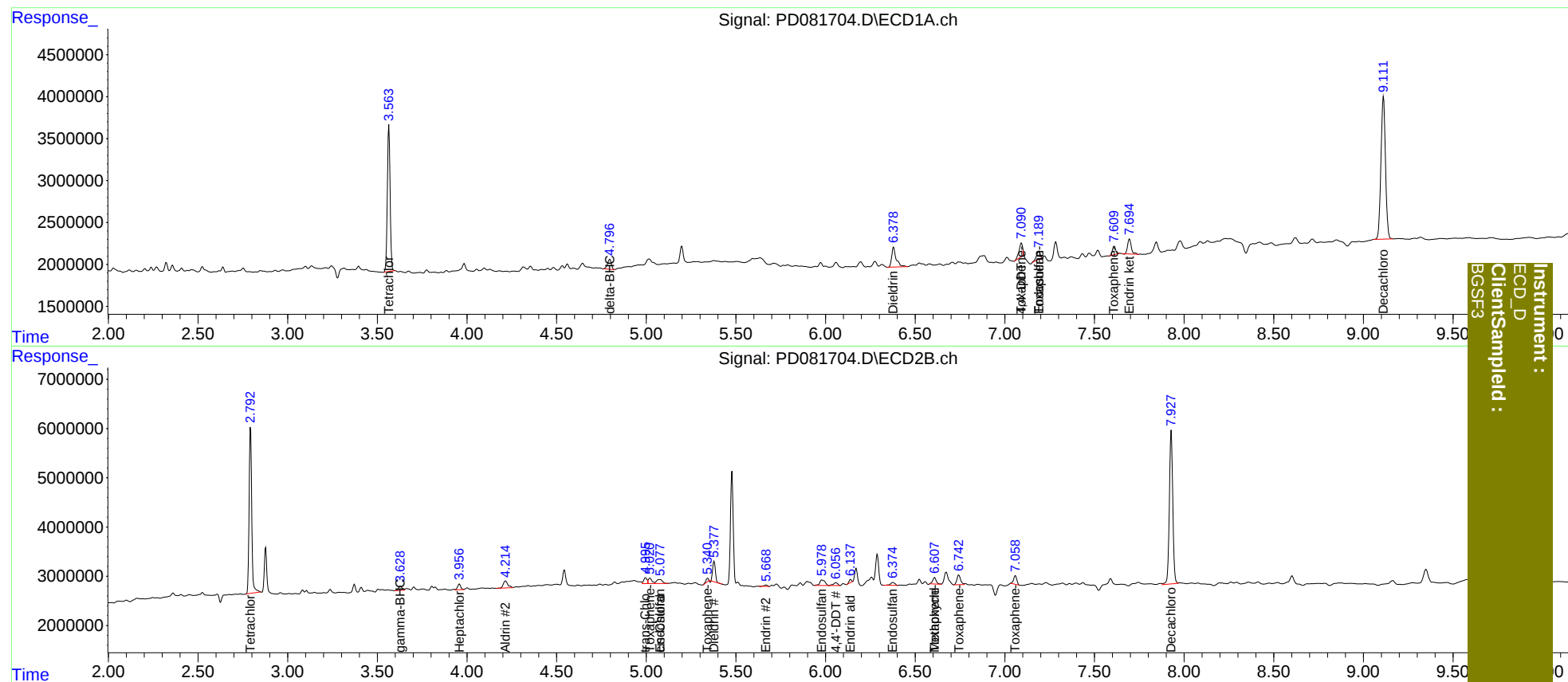
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	18681935	34084035	13.665	13.903
27)	SA Decachlor...	9.112	7.928	29850777	41502685	15.472	16.730
Target Compounds							
3)	MA gamma-BHC...	0.000	3.629	0	1203403	N.D.	0.332
4)	MA Heptachlor	0.000	3.958	0	1439185	N.D.	0.406
5)	MB Aldrin	0.000	4.215f	0	2544273	N.D.	0.751
6)	B beta-BHC	0.000	3.926	0	117632	N.D.	<MDL
7)	B delta-BHC	4.797	0.000	1767449	0	0.746	N.D. #
8)	B Heptachlo...	0.000	4.742	0	174661	N.D.	<MDL
9)	A Endosulfan I	0.000	5.079f	0	1782035	N.D.	0.595
10)	B trans-Chl...	0.000	4.996	0	1497071	N.D.	0.480
11)	B cis-Chlor...	0.000	5.079	0	1782035	N.D.	0.556
12)	B 4,4'-DDE	0.000	5.237	0	228211	N.D.	<MDL
13)	MA Dieldrin	6.380	5.379	4154520	4239295	1.871	1.291 #
14)	MA Endrin	0.000	5.669	0	323289	N.D.	0.113
15)	B Endosulfa...	0.000	5.980	0	2307674	N.D.	0.818
17)	MA 4,4'-DDT	7.093	6.058	2226616	989355	1.282	0.383 #
18)	B Endrin al...	0.000	6.140	0	568499	N.D.	0.262
19)	B Endosulfa...	7.190	6.376	1406006	985138	0.768	0.367 #
20)	A Methoxychlor	0.000	6.608	0	1832218	N.D.	1.371
21)	B Endrin ke...	7.695	6.849	2541845	221493	1.315	<MDL #
22)	Toxaphene-1	0.000	5.021	0	1561940	N.D.	95.402
23)	Toxaphene-2	0.000	5.343	0	794749	N.D.	46.631
24)	Toxaphene-3	7.093	6.608	2226616	1832218	42.103	31.303 #
25)	Toxaphene-4	7.190	6.743	1406006	2826406	35.543	35.518
26)	Toxaphene-5	7.610	7.059	1238789	2171467	41.769	66.965 #

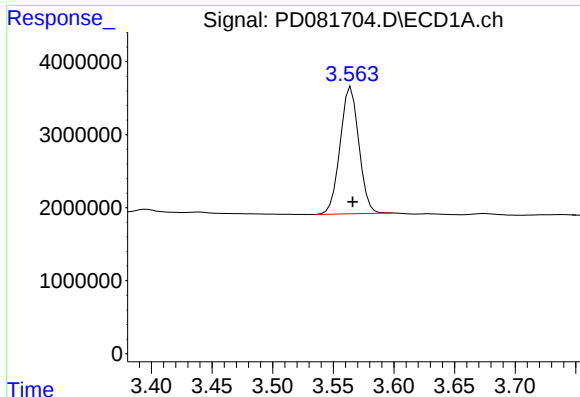
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 21:15
Operator : AR\AJ
Sample : P1554-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 27 22:05:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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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

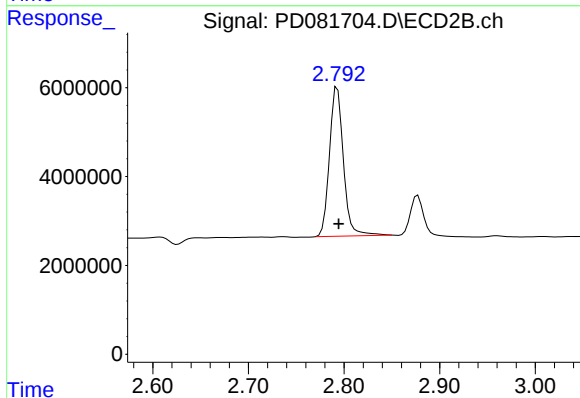




#1 Tetrachloro-m-xylene

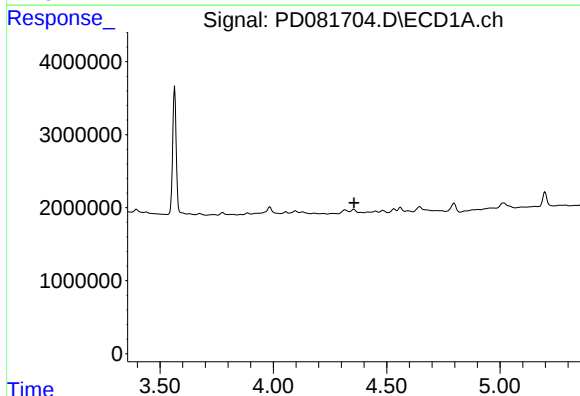
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 18681935
Conc: 13.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSF3



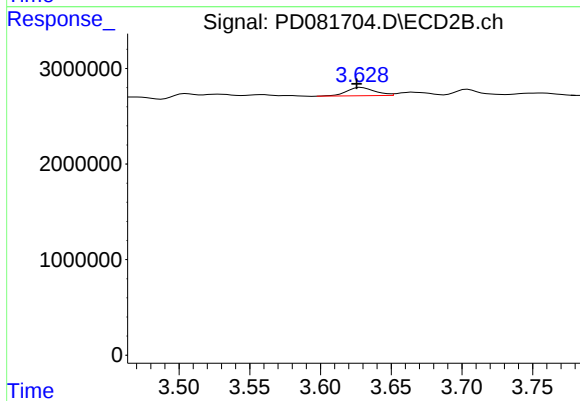
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 34084035
Conc: 13.90 ng/ml



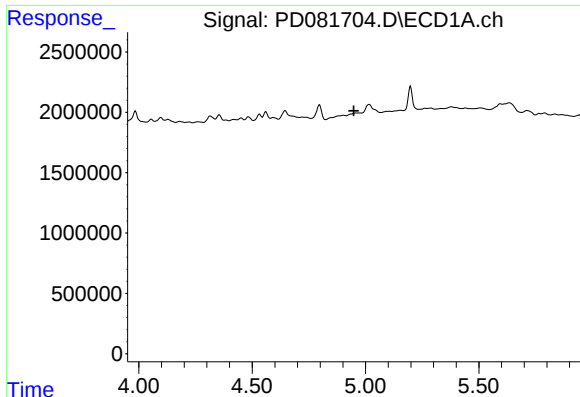
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

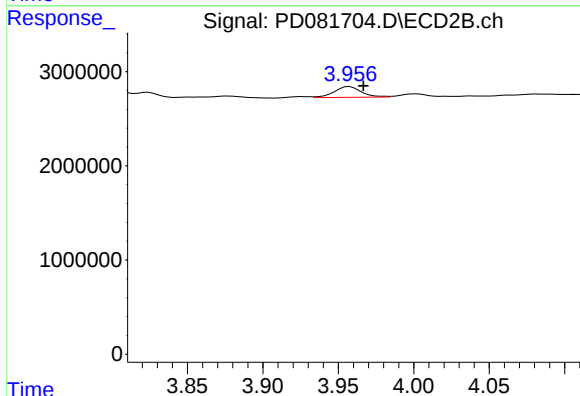
R.T.: 3.629 min
Delta R.T.: 0.003 min
Response: 1203403
Conc: 0.33 ng/ml



#4 Heptachlor

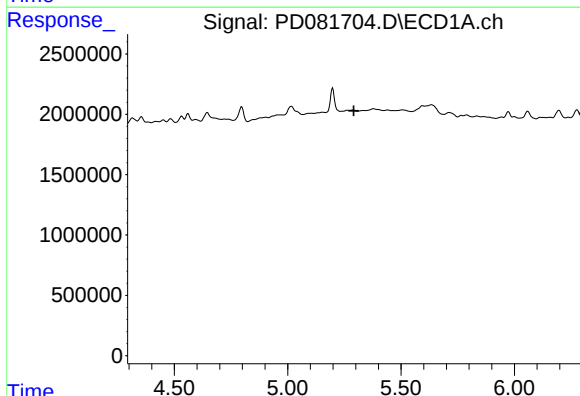
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF3



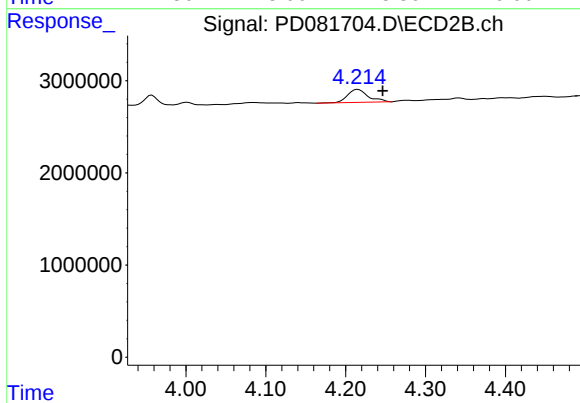
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: -0.009 min
Response: 1439185
Conc: 0.41 ng/ml



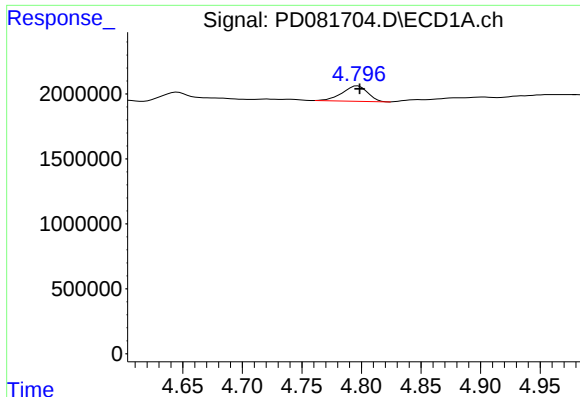
#5 Aldrin

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



#5 Aldrin

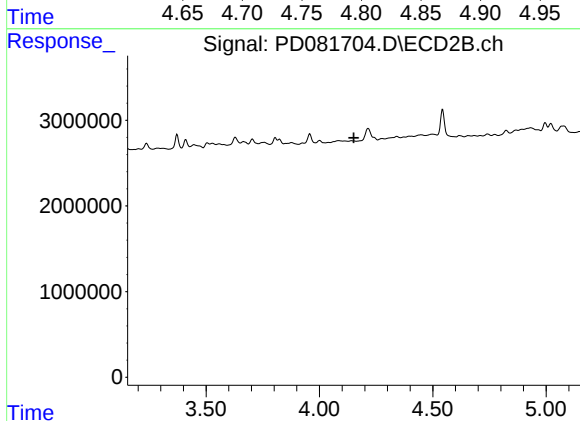
R.T.: 4.215 min
Delta R.T.: -0.031 min
Response: 2544273
Conc: 0.75 ng/ml



#7 delta-BHC

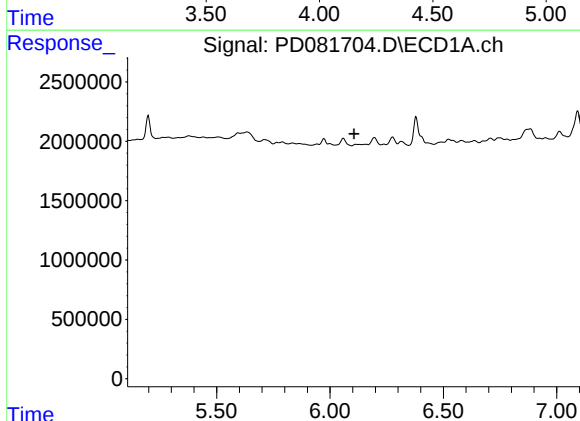
R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 1767449
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSF3



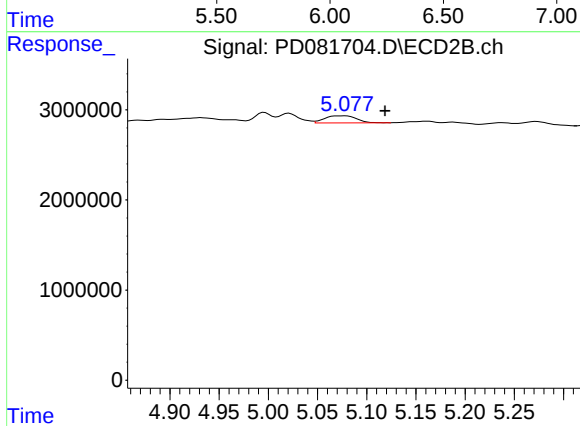
#7 delta-BHC

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



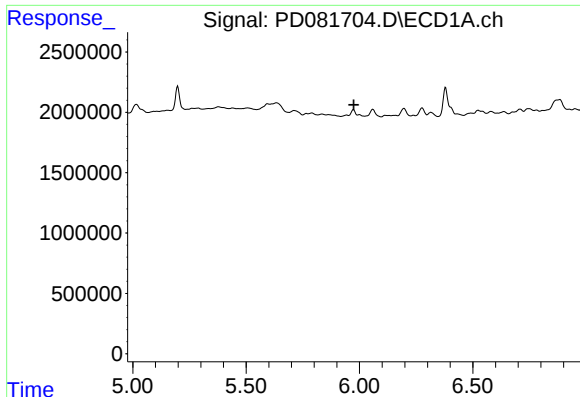
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

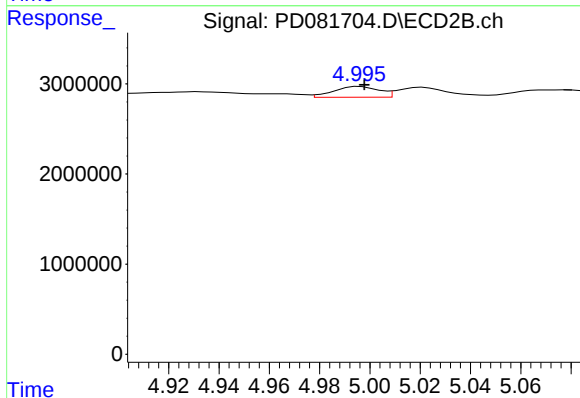
R.T.: 5.079 min
Delta R.T.: -0.040 min
Response: 1782035
Conc: 0.60 ng/ml



#10 trans-Chlordane

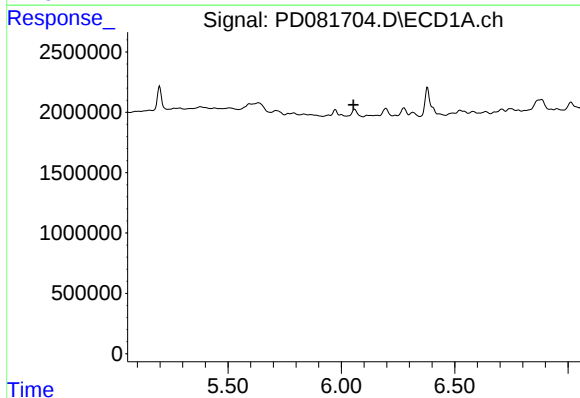
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF3



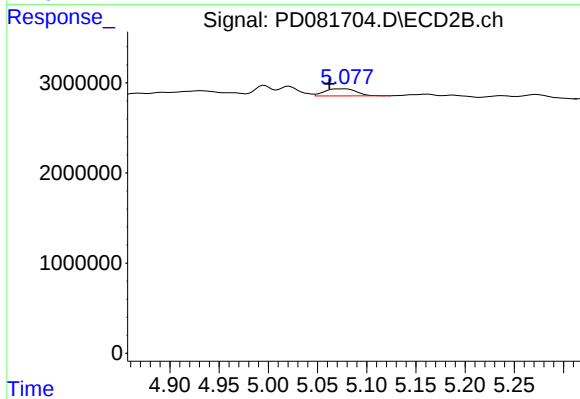
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 1497071
Conc: 0.48 ng/ml



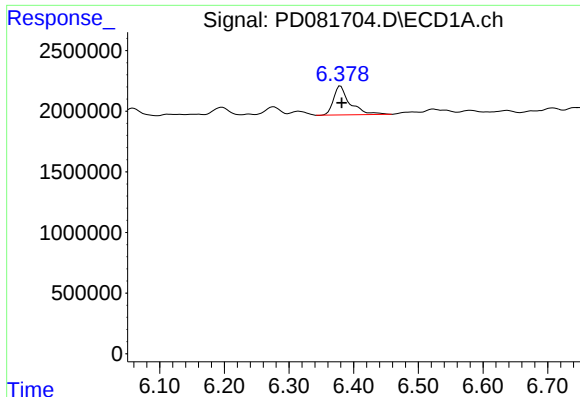
#11 cis-Chlordane

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



#11 cis-Chlordane

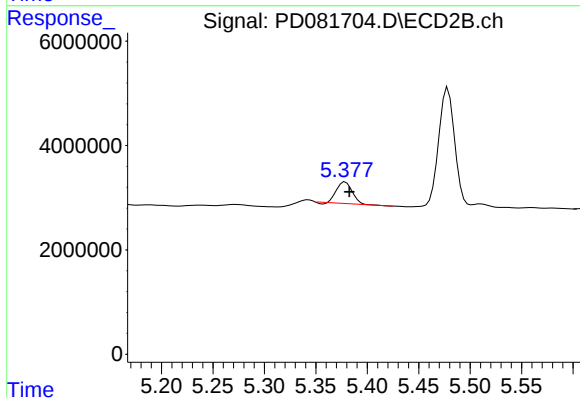
R.T.: 5.079 min
Delta R.T.: 0.016 min
Response: 1782035
Conc: 0.56 ng/ml



#13 Dieldrin

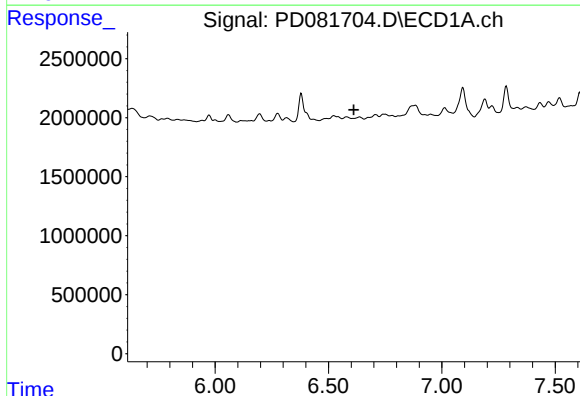
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 4154520
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSF3



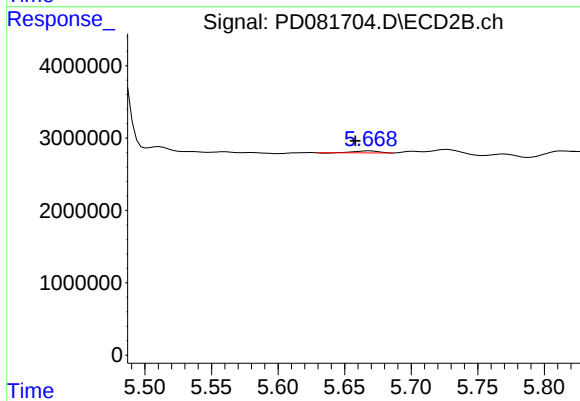
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 4239295
Conc: 1.29 ng/ml



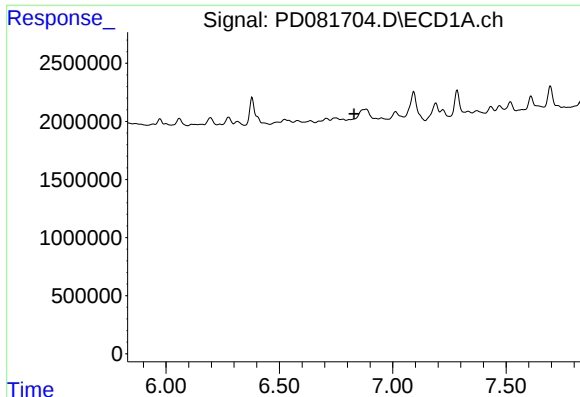
#14 Endrin

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



#14 Endrin

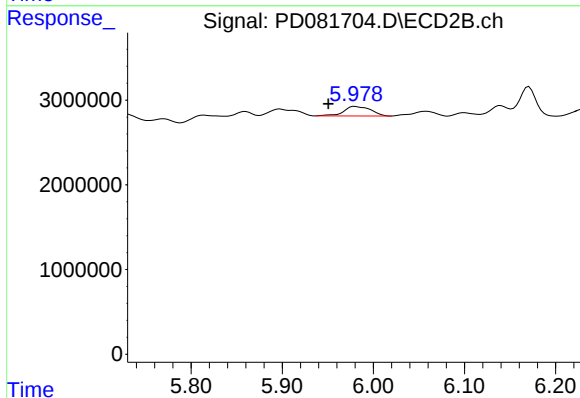
R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 323289
Conc: 0.11 ng/ml



#15 Endosulfan II

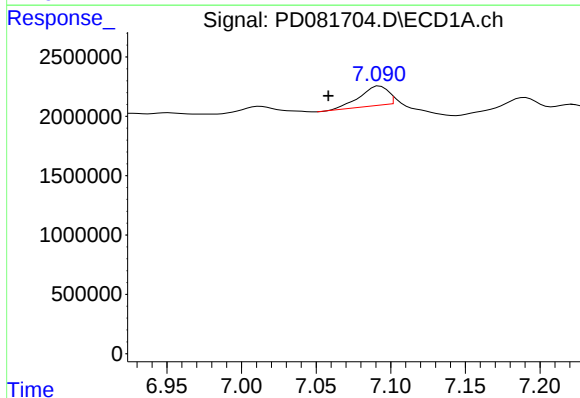
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF3



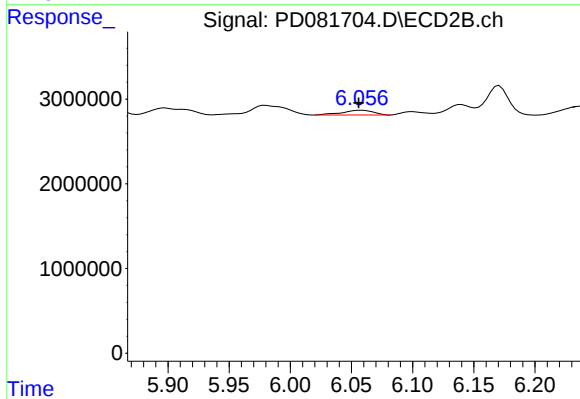
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: 2307674
Conc: 0.82 ng/ml



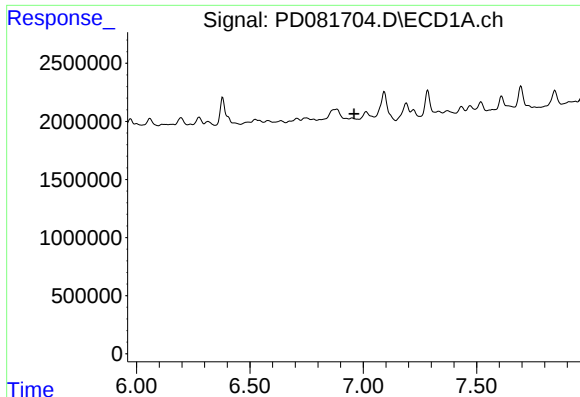
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.035 min
Response: 2226616
Conc: 1.28 ng/ml



#17 4,4'-DDT

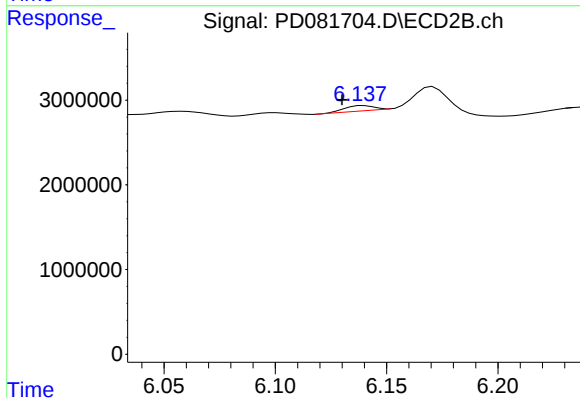
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 989355
Conc: 0.38 ng/ml



#18 Endrin aldehyde

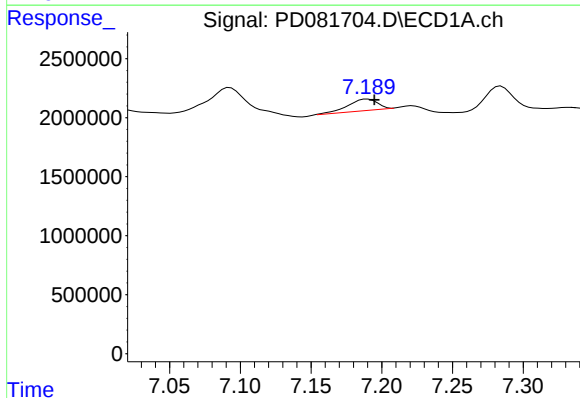
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF3



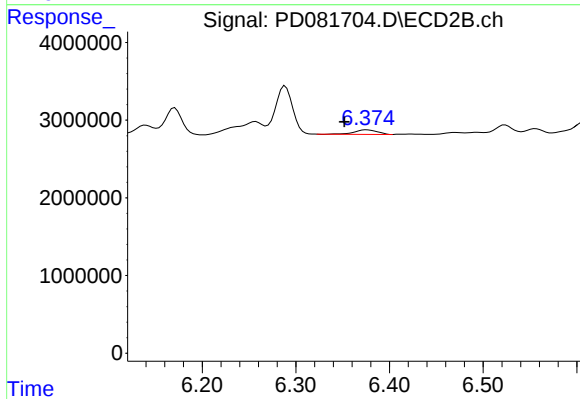
#18 Endrin aldehyde

R.T.: 6.140 min
Delta R.T.: 0.010 min
Response: 568499
Conc: 0.26 ng/ml



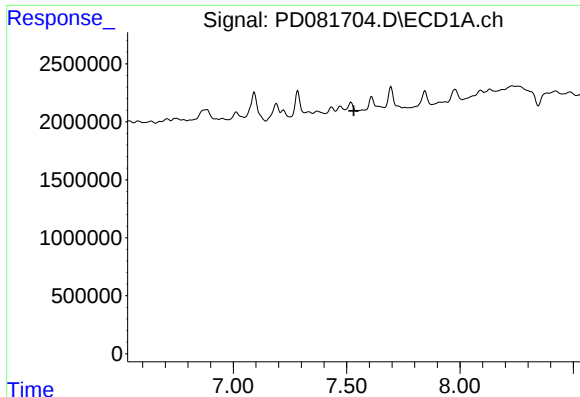
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 1406006
Conc: 0.77 ng/ml



#19 Endosulfan Sulfate

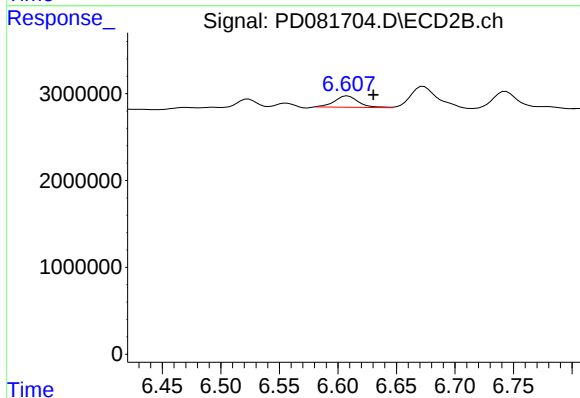
R.T.: 6.376 min
Delta R.T.: 0.024 min
Response: 985138
Conc: 0.37 ng/ml



#20 Methoxychlor

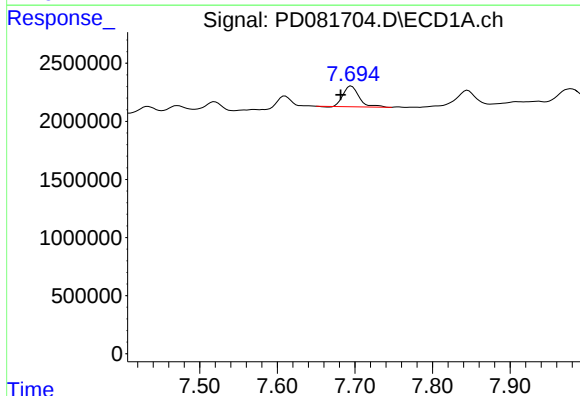
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF3



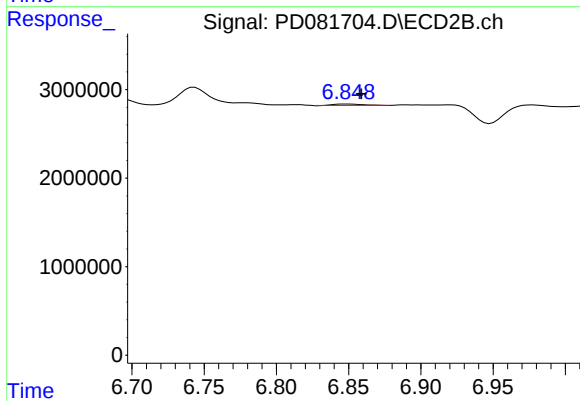
#20 Methoxychlor

R.T.: 6.608 min
Delta R.T.: -0.022 min
Response: 1832218
Conc: 1.37 ng/ml



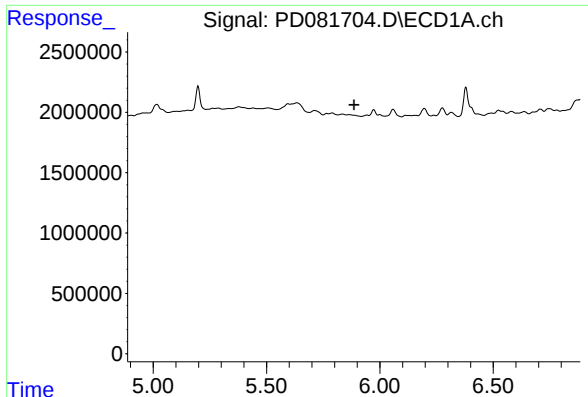
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.014 min
Response: 2541845
Conc: 1.31 ng/ml



#21 Endrin ketone

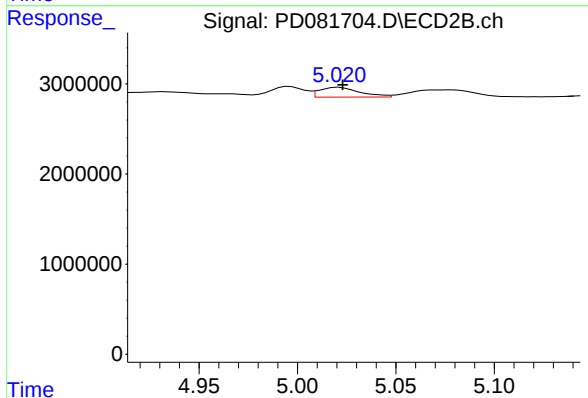
R.T.: 6.849 min
Delta R.T.: -0.009 min
Response: 221493
Conc: N.D.



#22 Toxaphene-1

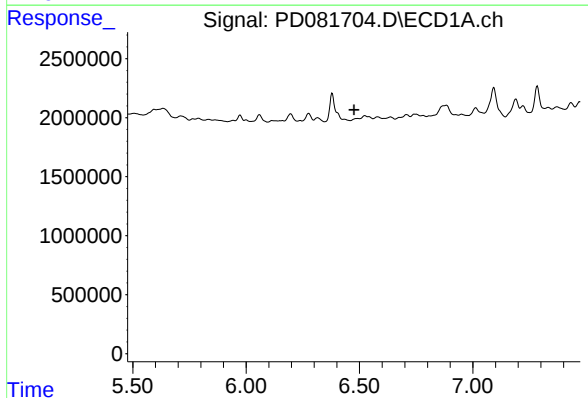
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSF3



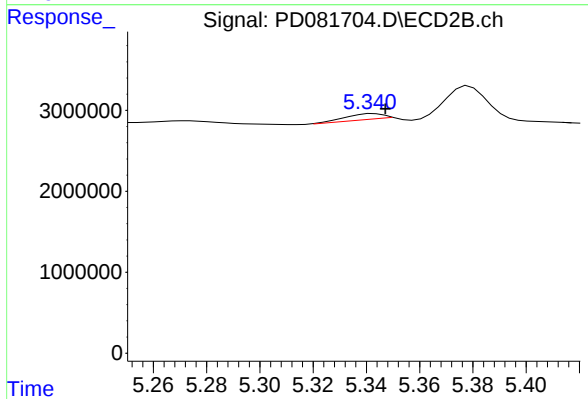
#22 Toxaphene-1

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 1561940
Conc: 95.40 ng/ml



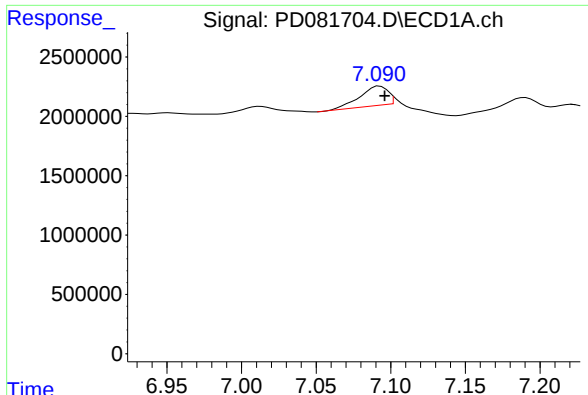
#23 Toxaphene-2

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



#23 Toxaphene-2

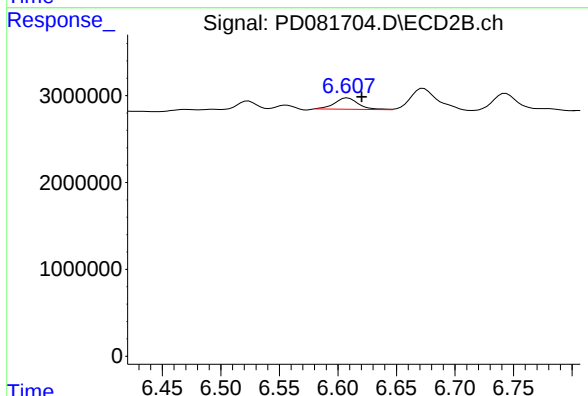
R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 794749
Conc: 46.63 ng/ml



#24 Toxaphene-3

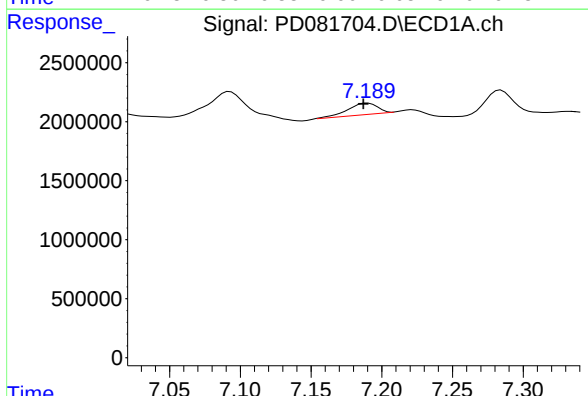
R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 2226616
Conc: 42.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSF3



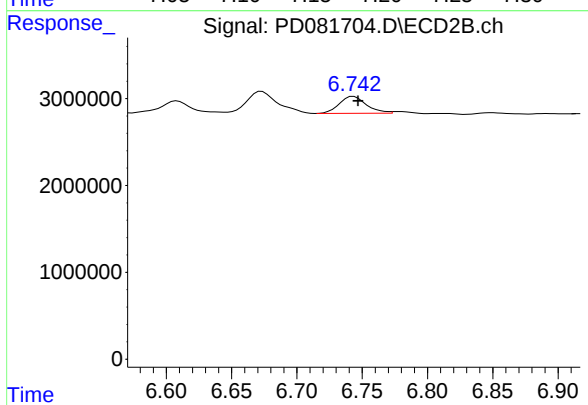
#24 Toxaphene-3

R.T.: 6.608 min
Delta R.T.: -0.012 min
Response: 1832218
Conc: 31.30 ng/ml



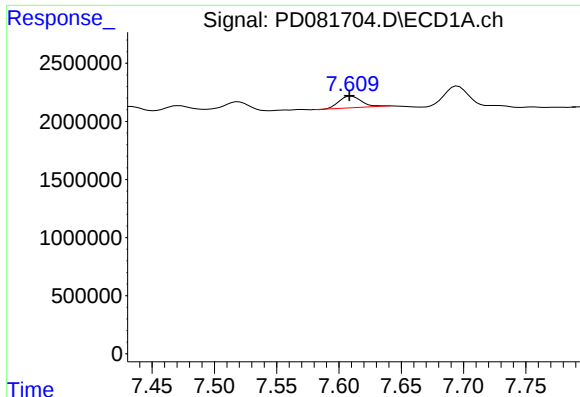
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.003 min
Response: 1406006
Conc: 35.54 ng/ml



#25 Toxaphene-4

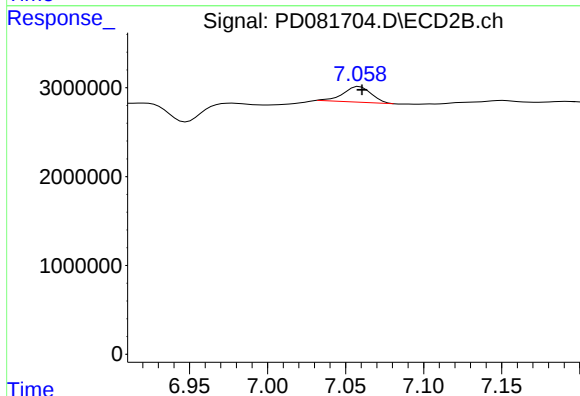
R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 2826406
Conc: 35.52 ng/ml



#26 Toxaphene-5

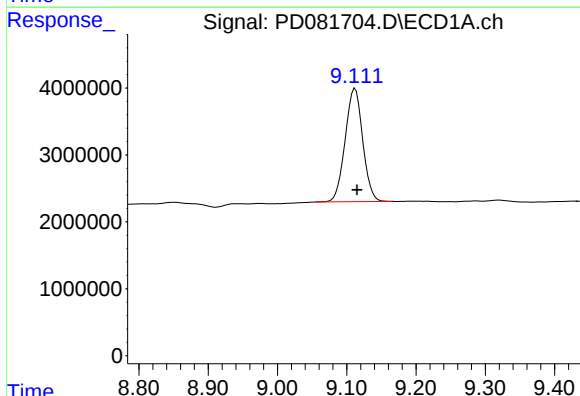
R.T.: 7.610 min
Delta R.T.: 0.001 min
Response: 1238789
Conc: 41.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSF3



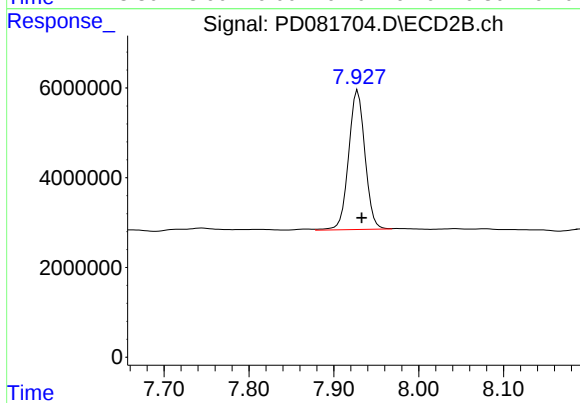
#26 Toxaphene-5

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 2171467
Conc: 66.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 29850777
Conc: 15.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.005 min
Response: 41502685
Conc: 16.73 ng/ml