

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
 Data File : PD081750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 19:09
 Operator : AR\AJ
 Sample : P1556-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:14:21 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

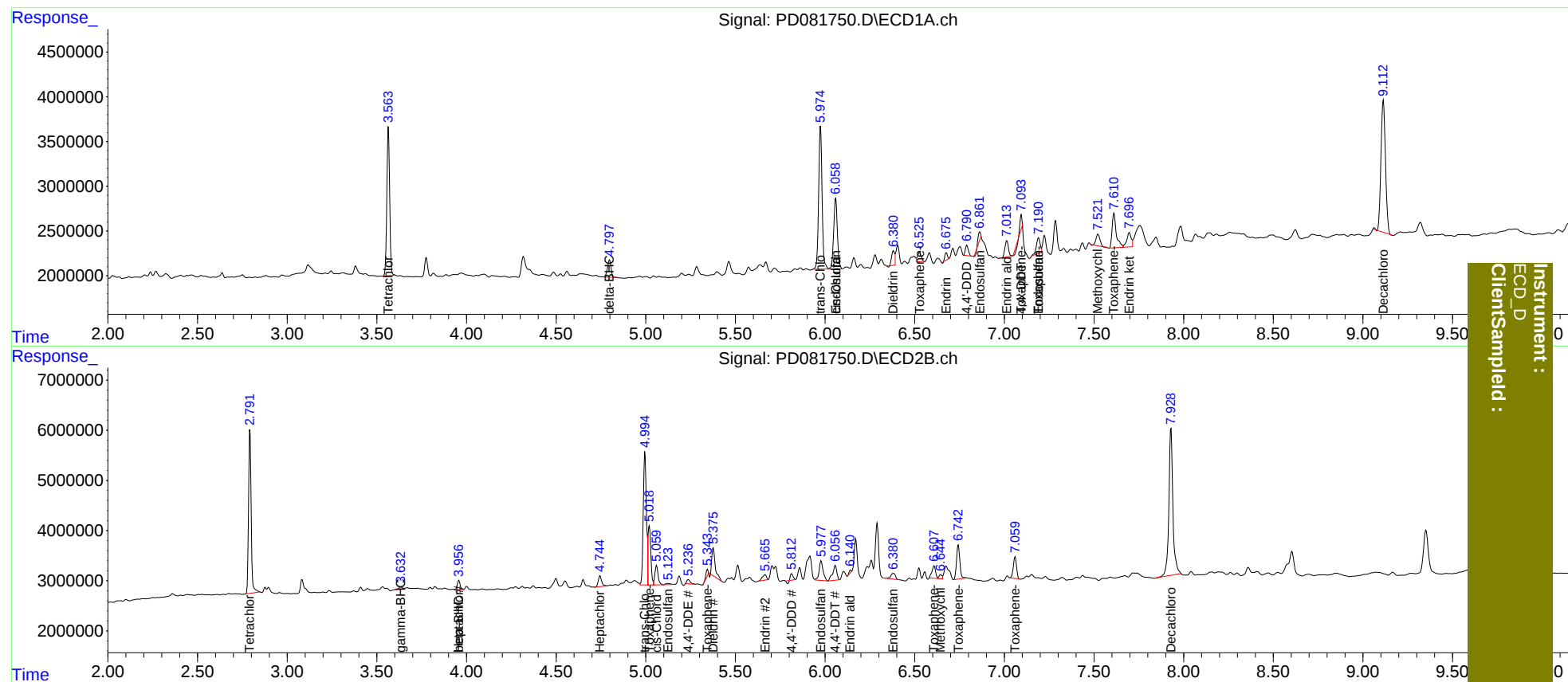
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.792	18095122	32900581	13.236	13.420
27)	SA Decachlor...	9.114	7.929	25870041	46078846	13.409	18.575 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.634	0	649474	N.D.	0.179
4)	MA Heptachlor	0.000	3.958	0	1917611	N.D.	0.541
5)	MB Aldrin	0.000	4.249	0	326762	N.D.	<MDL
6)	B beta-BHC	0.000	3.958f	0	1917611	N.D.	1.135
7)	B delta-BHC	4.798	4.174	2649809	229397	1.119	<MDL #
8)	B Heptachlo...	0.000	4.745	0	2805210	N.D.	0.874
9)	A Endosulfan I	6.060f	5.125	11348584	467178	5.390	0.156 #
10)	B trans-Chl...	5.975	4.995	21147739	32086520	9.659	10.282
11)	B cis-Chlor...	6.060	5.060	11348584	4831810	5.039	1.508 #
12)	B 4,4'-DDE	0.000	5.238	0	1133216	N.D.	0.383
13)	MA Dieldrin	6.381	5.377	1860037	6919671	0.838	2.107 #
14)	MA Endrin	6.676f	5.666	719609	1700560	0.383	0.592 #
15)	B Endosulfa...	6.863	5.978	931032	6043287	0.482	2.141 #
16)	A 4,4'-DDD	6.791f	5.814	1379442	939827	0.830	0.373 #
17)	MA 4,4'-DDT	7.095f	6.057	676530	4754433	0.389	1.841 #
18)	B Endrin al...	7.014f	6.142	2419427	370597	1.620	0.171 #
19)	B Endosulfa...	7.191	6.381	2519379	2029959	1.376	0.757 #
20)	A Methoxychlor	7.522	6.645	1969160	942422	2.147	0.705 #
21)	B Endrin ke...	7.697	0.000	2744795	0	1.419	N.D. #
22)	Toxaphene-1	0.000	5.020	0	12847667	N.D.	784.725
23)	Toxaphene-2	6.526f	5.344	1535044	1321463	80.972	77.536
24)	Toxaphene-3	7.095	6.609	676530	3549155	12.793	60.636 #
25)	Toxaphene-4	7.191	6.743	2519379	8823150	63.689	110.877 #
26)	Toxaphene-5	7.612	7.060	6241913	5339010	210.462	164.647

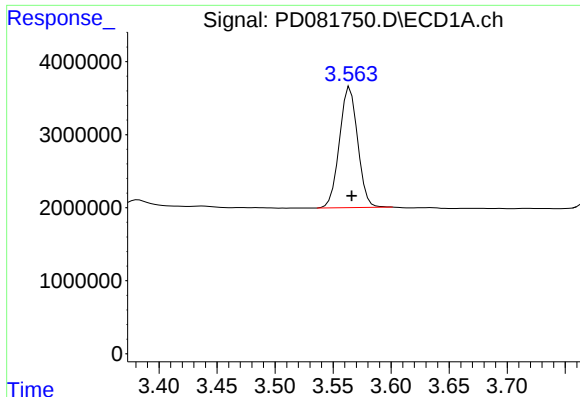
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:09
Operator : AR\AJ
Sample : P1556-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:14:21 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

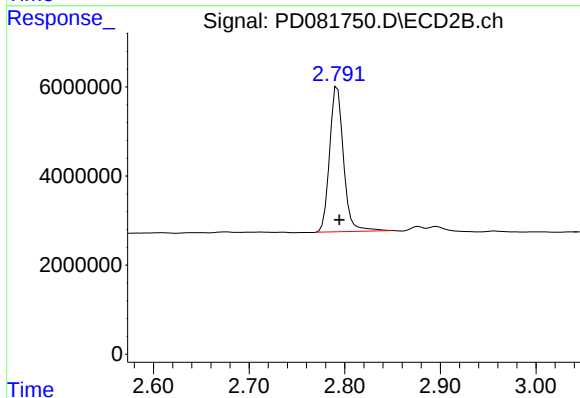




#1 Tetrachloro-m-xylene

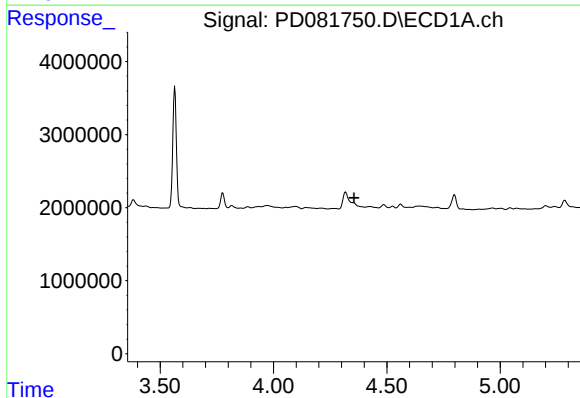
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 18095122
Conc: 13.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



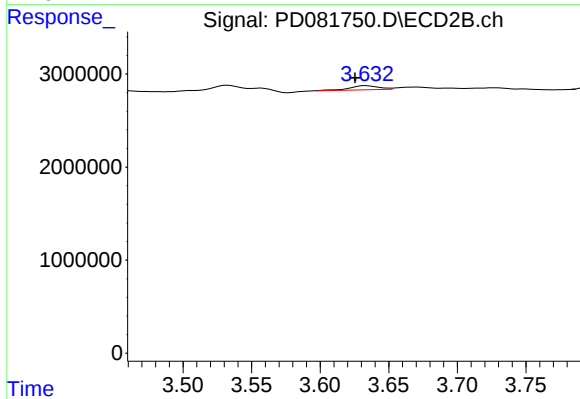
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 32900581
Conc: 13.42 ng/ml



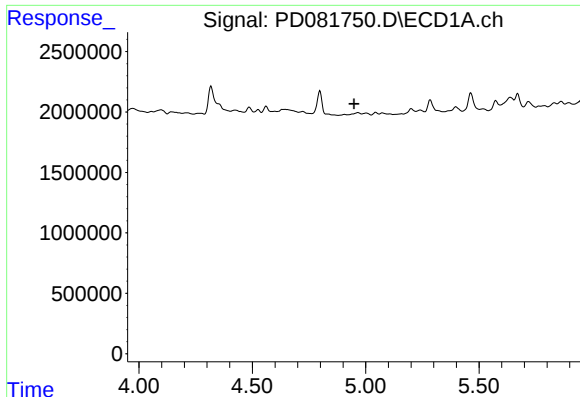
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

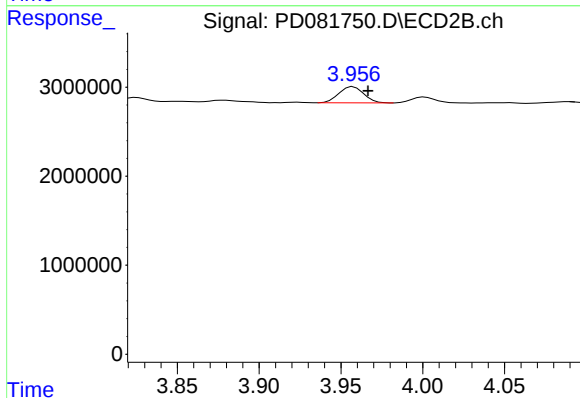
R.T.: 3.634 min
Delta R.T.: 0.008 min
Response: 649474
Conc: 0.18 ng/ml



#4 Heptachlor

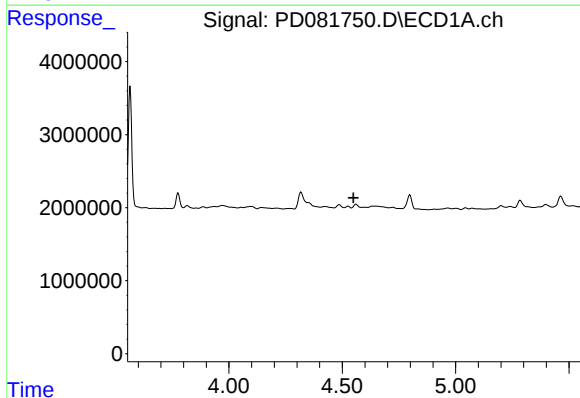
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



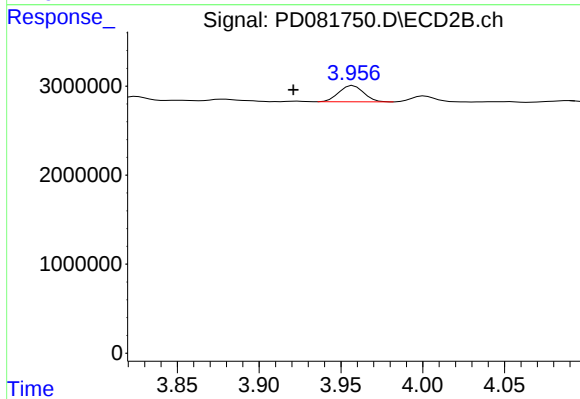
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: -0.009 min
Response: 1917611
Conc: 0.54 ng/ml



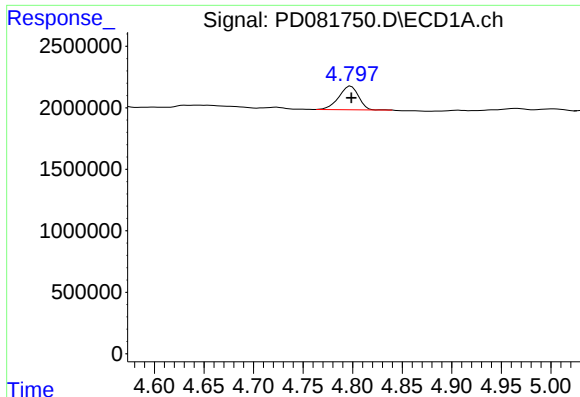
#6 beta-BHC

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



#6 beta-BHC

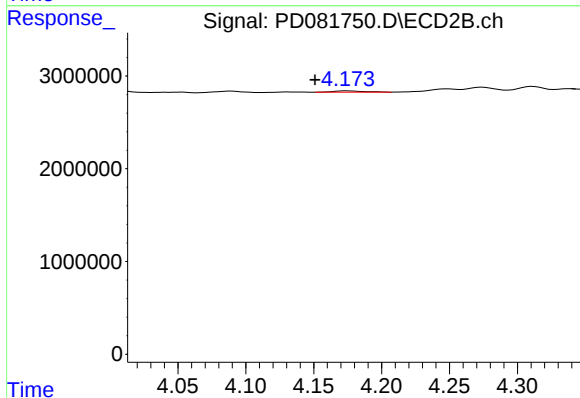
R.T.: 3.958 min
Delta R.T.: 0.037 min
Response: 1917611
Conc: 1.13 ng/ml



#7 delta-BHC

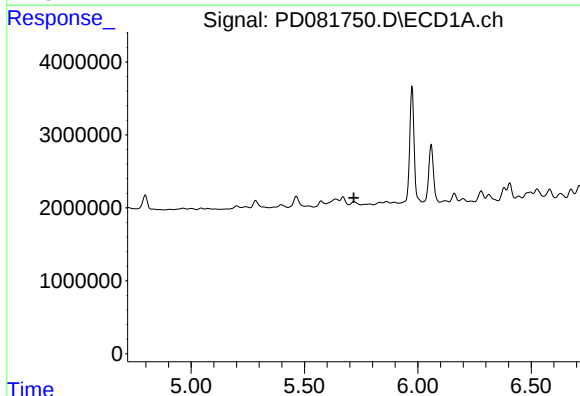
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 2649809
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



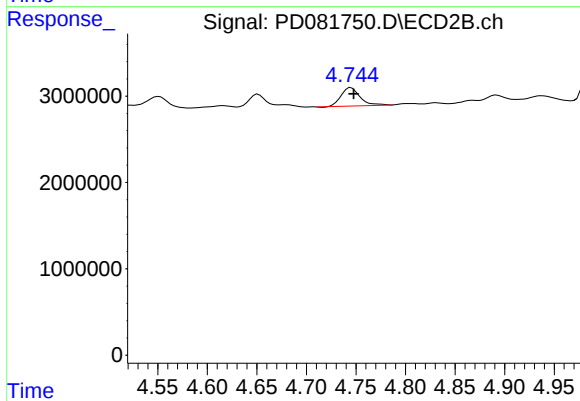
#7 delta-BHC

R.T.: 4.174 min
Delta R.T.: 0.023 min
Response: 229397
Conc: N.D.



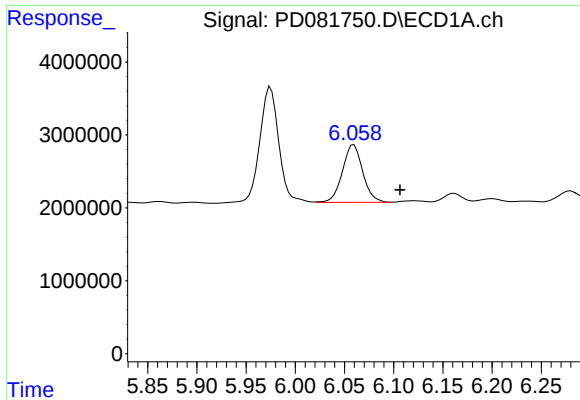
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

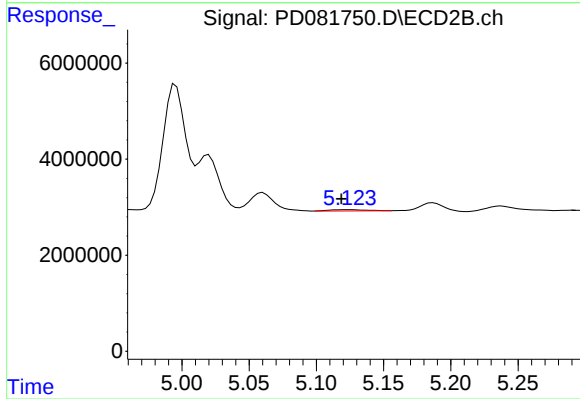
R.T.: 4.745 min
Delta R.T.: -0.003 min
Response: 2805210
Conc: 0.87 ng/ml



#9 Endosulfan I

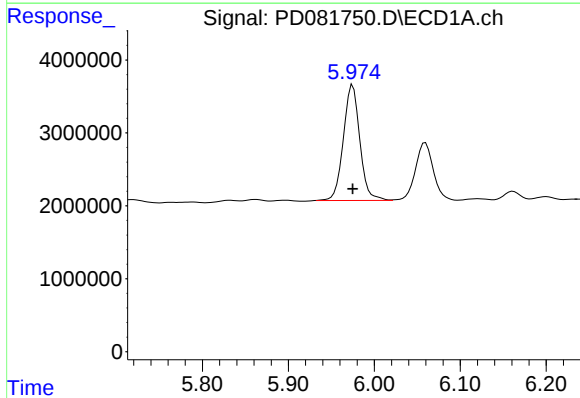
R.T.: 6.060 min
Delta R.T.: -0.047 min
Response: 11348584
Conc: 5.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



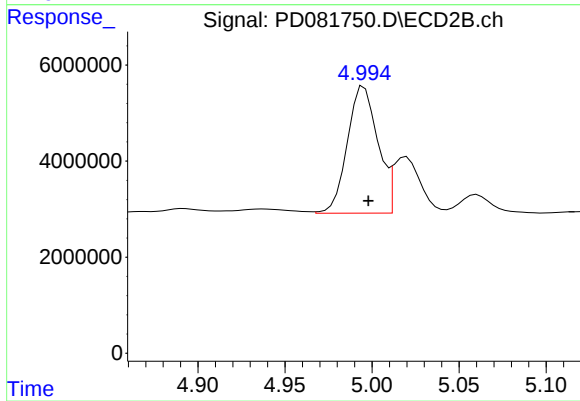
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.007 min
Response: 467178
Conc: 0.16 ng/ml



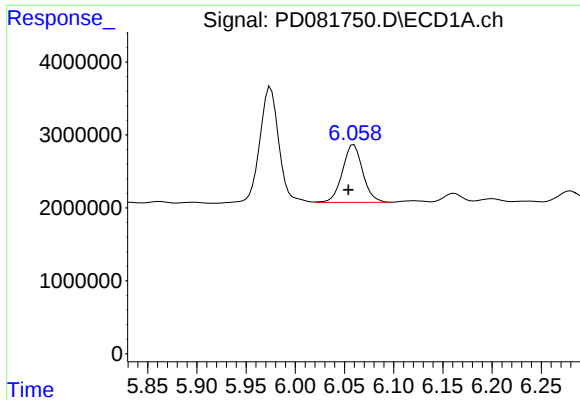
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 21147739
Conc: 9.66 ng/ml



#10 trans-Chlordane

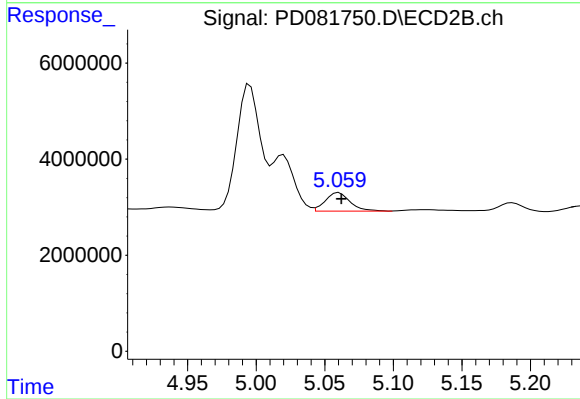
R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 32086520
Conc: 10.28 ng/ml



#11 cis-Chlordane

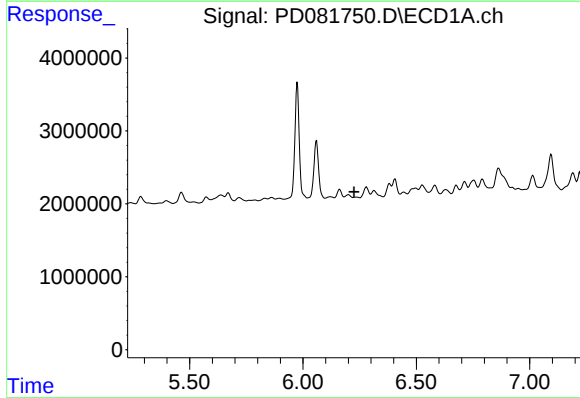
R.T.: 6.060 min
Delta R.T.: 0.005 min
Response: 11348584
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



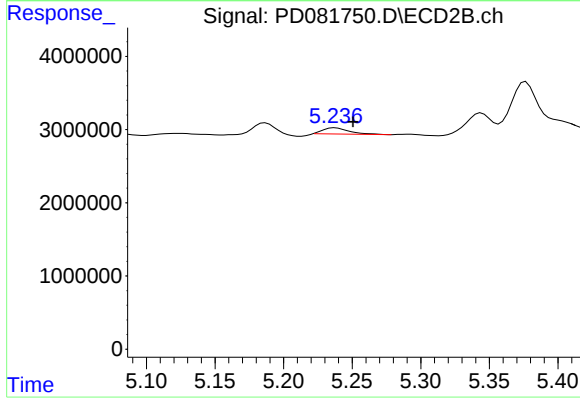
#11 cis-Chlordane

R.T.: 5.060 min
Delta R.T.: -0.002 min
Response: 4831810
Conc: 1.51 ng/ml



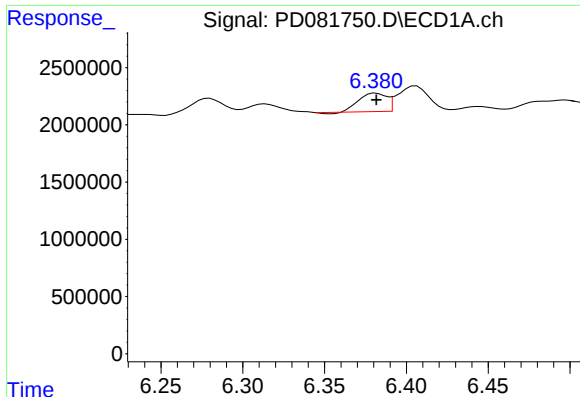
#12 4,4'-DDE

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



#12 4,4'-DDE

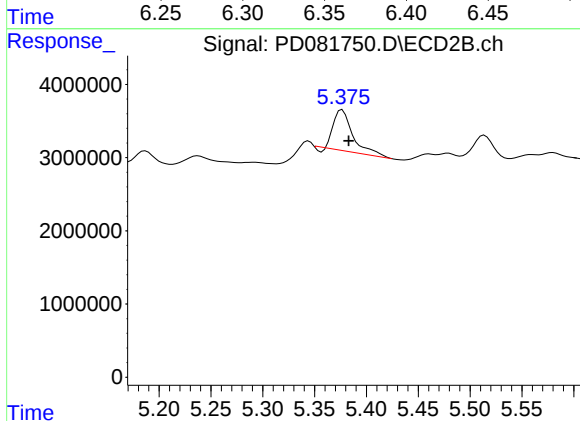
R.T.: 5.238 min
Delta R.T.: -0.013 min
Response: 1133216
Conc: 0.38 ng/ml



#13 Dieldrin

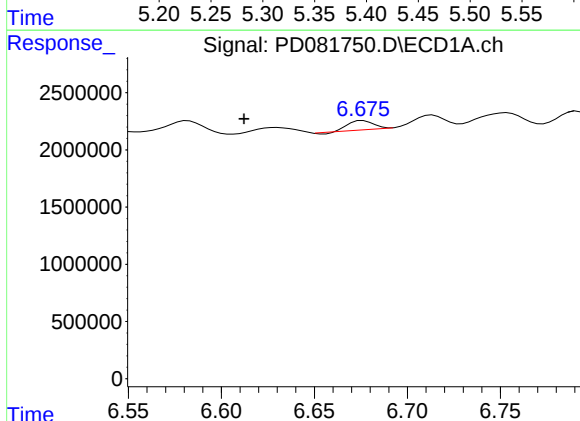
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1860037
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



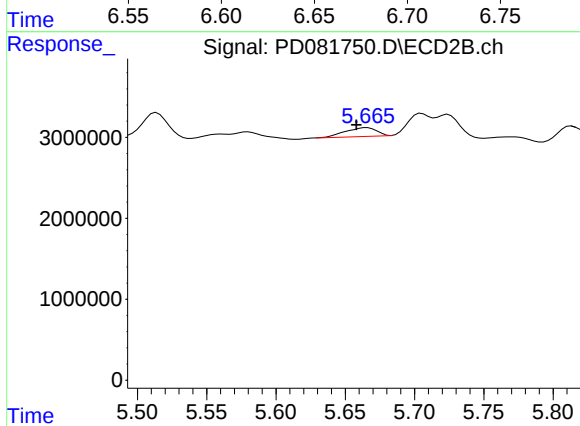
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 6919671
Conc: 2.11 ng/ml



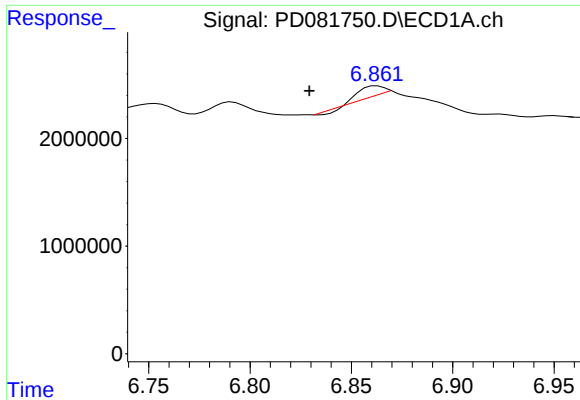
#14 Endrin

R.T.: 6.676 min
Delta R.T.: 0.064 min
Response: 719609
Conc: 0.38 ng/ml



#14 Endrin

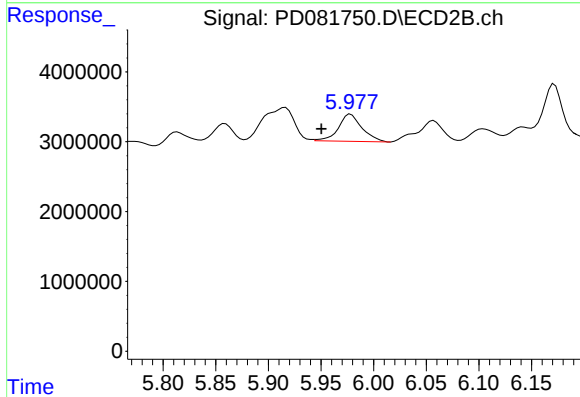
R.T.: 5.666 min
Delta R.T.: 0.008 min
Response: 1700560
Conc: 0.59 ng/ml



#15 Endosulfan II

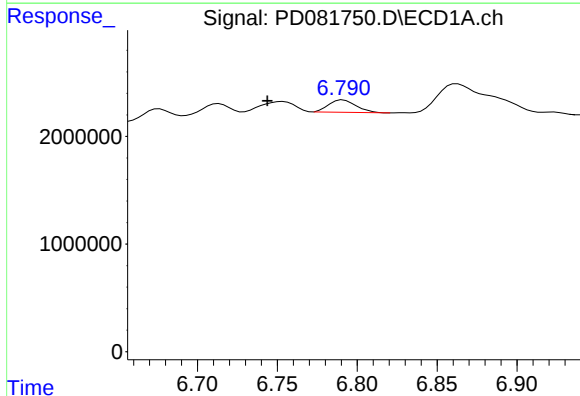
R.T.: 6.863 min
Delta R.T.: 0.033 min
Response: 931032
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



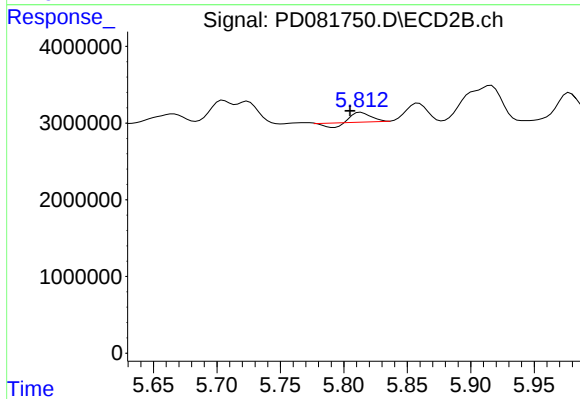
#15 Endosulfan II

R.T.: 5.978 min
Delta R.T.: 0.027 min
Response: 6043287
Conc: 2.14 ng/ml



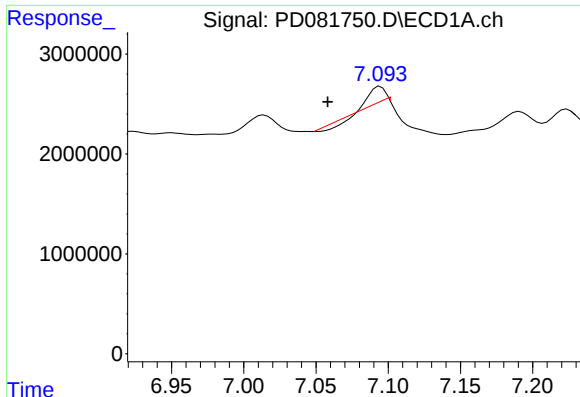
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: 0.047 min
Response: 1379442
Conc: 0.83 ng/ml



#16 4,4'-DDD

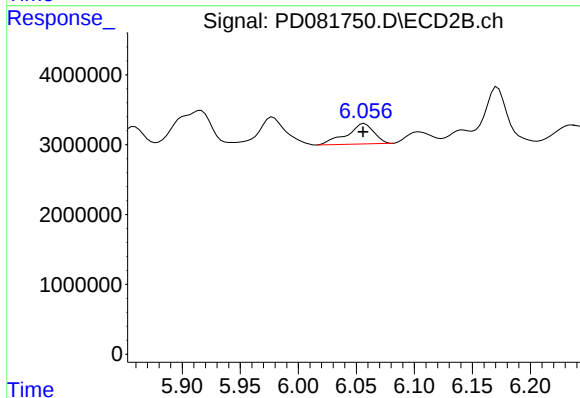
R.T.: 5.814 min
Delta R.T.: 0.009 min
Response: 939827
Conc: 0.37 ng/ml



#17 4,4'-DDT

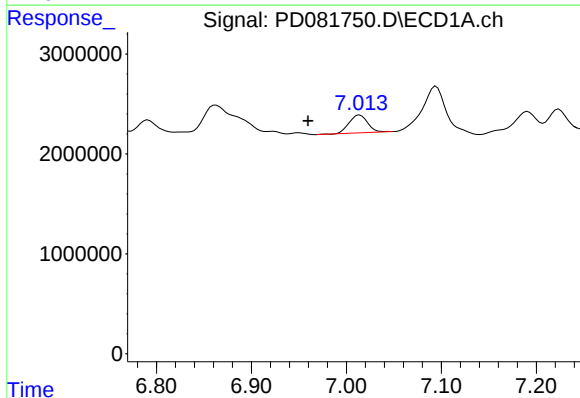
R.T.: 7.095 min
Delta R.T.: 0.036 min
Response: 676530
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



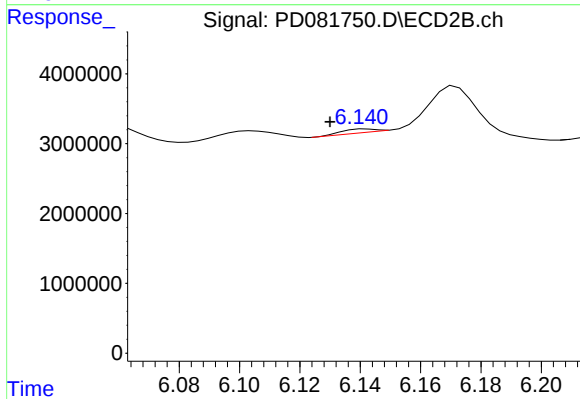
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 4754433
Conc: 1.84 ng/ml



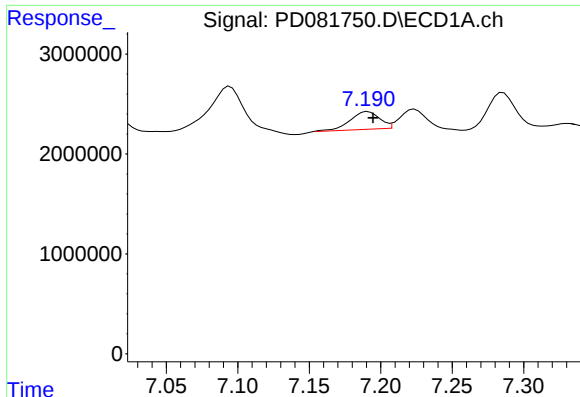
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: 0.055 min
Response: 2419427
Conc: 1.62 ng/ml



#18 Endrin aldehyde

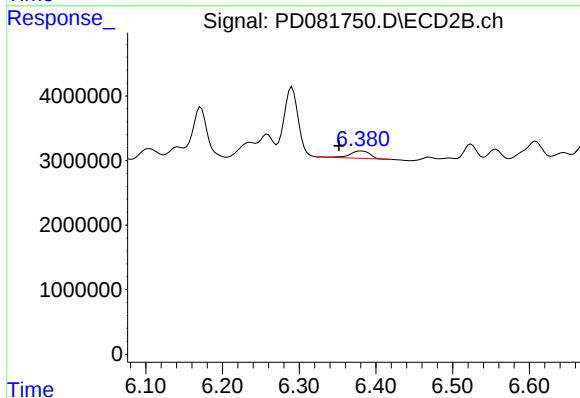
R.T.: 6.142 min
Delta R.T.: 0.012 min
Response: 370597
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

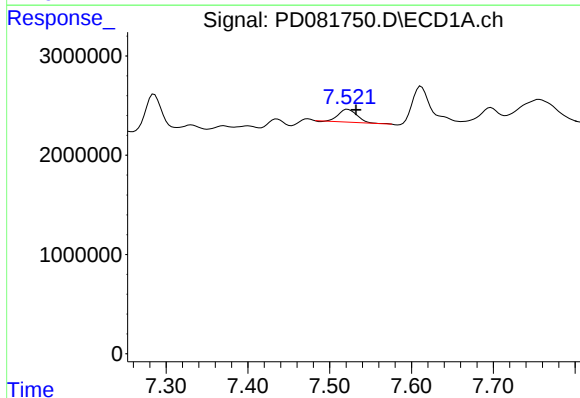
R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 2519379
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



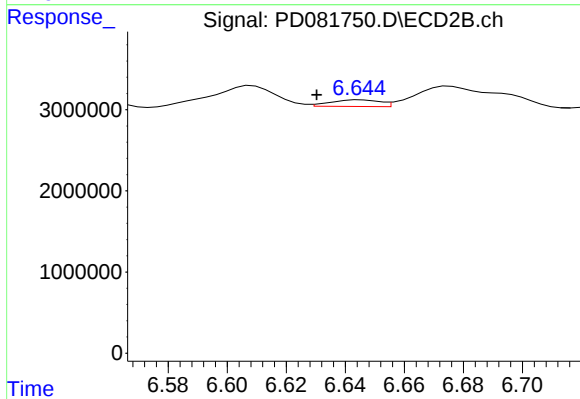
#19 Endosulfan Sulfate

R.T.: 6.381 min
Delta R.T.: 0.029 min
Response: 2029959
Conc: 0.76 ng/ml



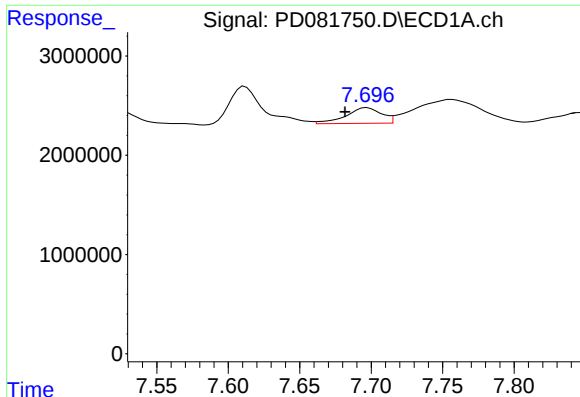
#20 Methoxychlor

R.T.: 7.522 min
Delta R.T.: -0.010 min
Response: 1969160
Conc: 2.15 ng/ml



#20 Methoxychlor

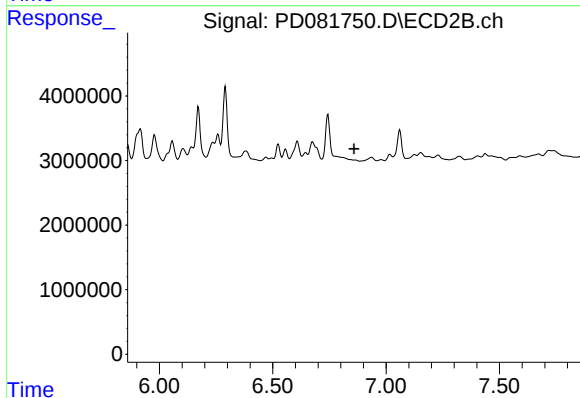
R.T.: 6.645 min
Delta R.T.: 0.015 min
Response: 942422
Conc: 0.71 ng/ml



#21 Endrin ketone

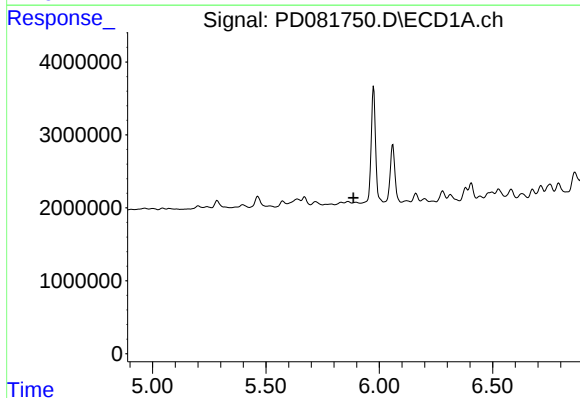
R.T.: 7.697 min
Delta R.T.: 0.015 min
Response: 2744795
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



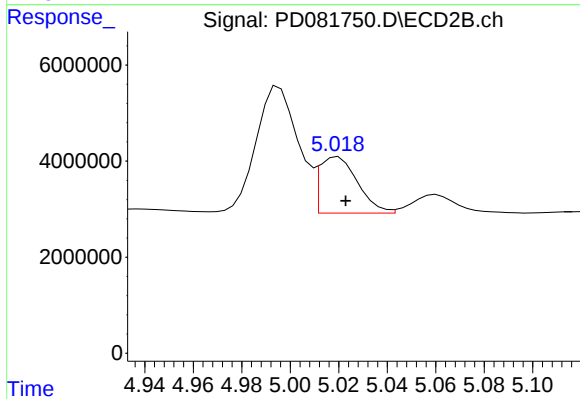
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



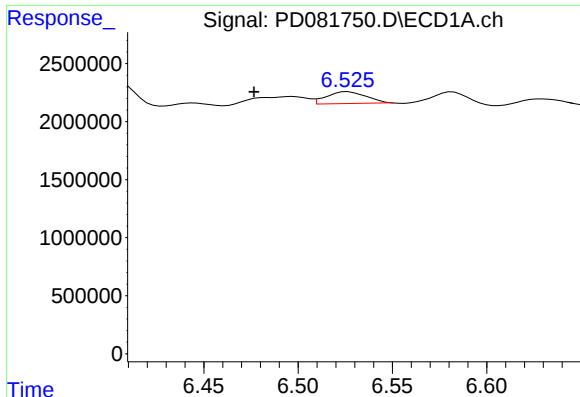
#22 Toxaphene-1

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



#22 Toxaphene-1

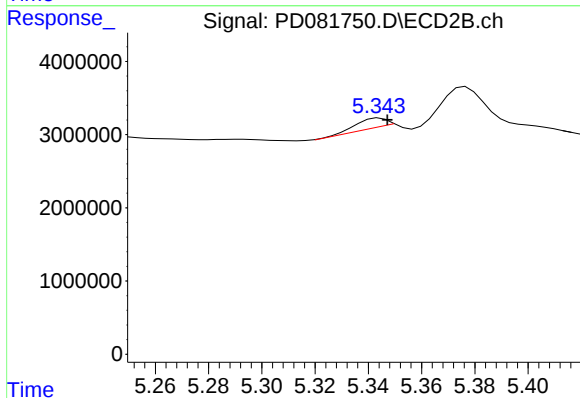
R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 12847667
Conc: 784.73 ng/ml



#23 Toxaphene-2

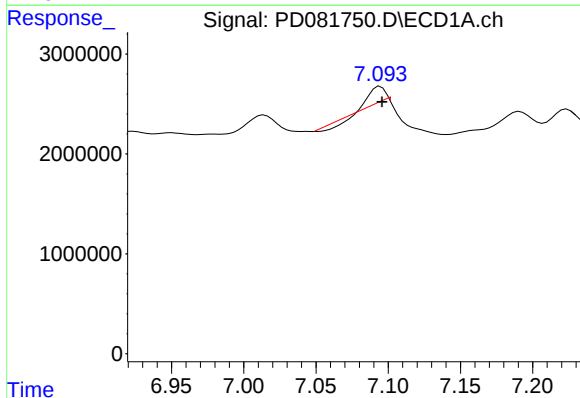
R.T.: 6.526 min
Delta R.T.: 0.050 min
Response: 1535044
Conc: 80.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



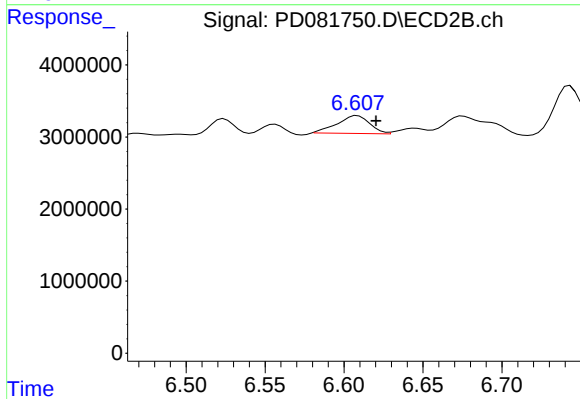
#23 Toxaphene-2

R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 1321463
Conc: 77.54 ng/ml



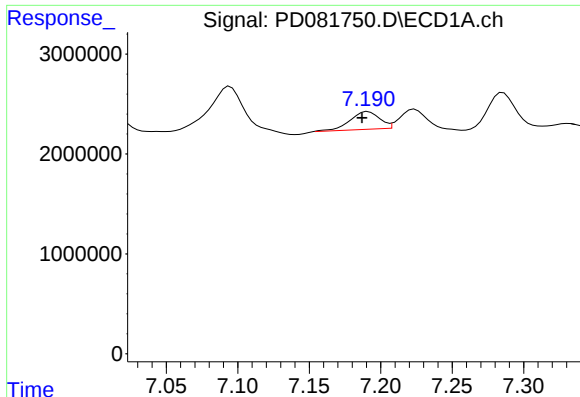
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: -0.001 min
Response: 676530
Conc: 12.79 ng/ml



#24 Toxaphene-3

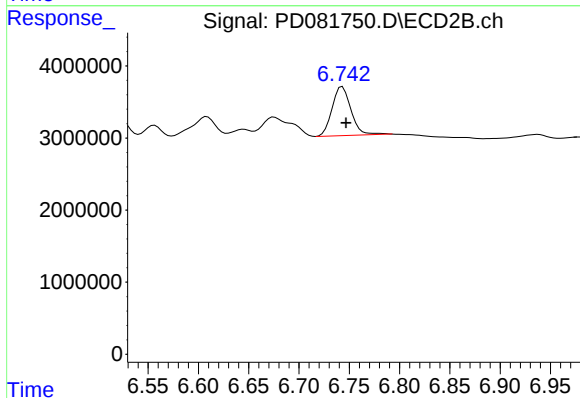
R.T.: 6.609 min
Delta R.T.: -0.012 min
Response: 3549155
Conc: 60.64 ng/ml



#25 Toxaphene-4

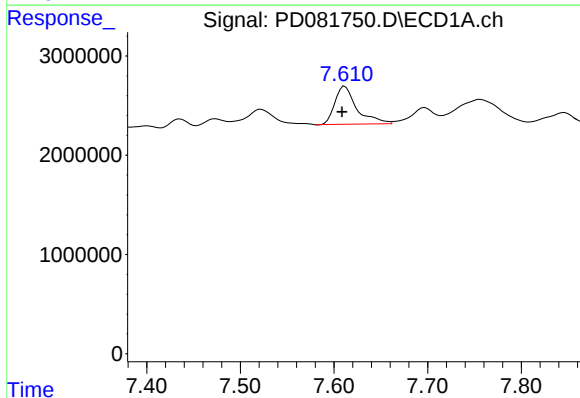
R.T.: 7.191 min
Delta R.T.: 0.004 min
Response: 2519379
Conc: 63.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



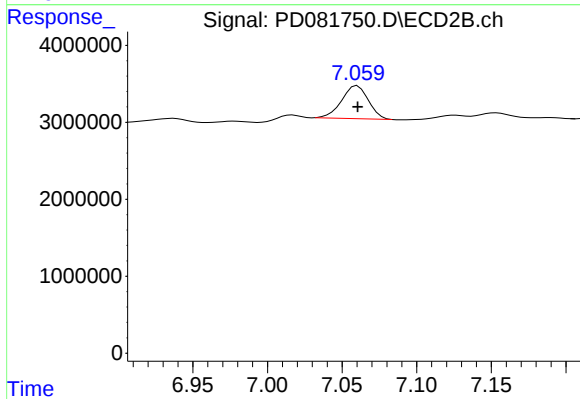
#25 Toxaphene-4

R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 8823150
Conc: 110.88 ng/ml



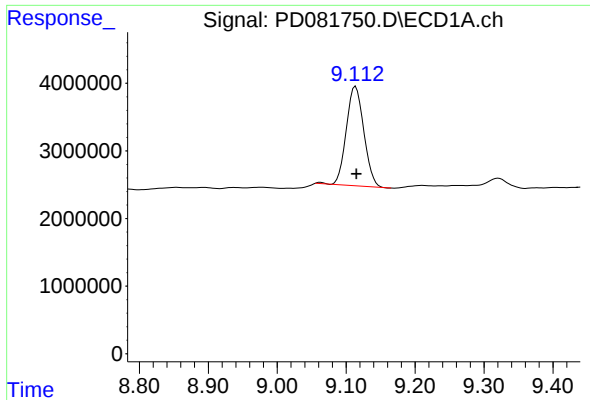
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.003 min
Response: 6241913
Conc: 210.46 ng/ml



#26 Toxaphene-5

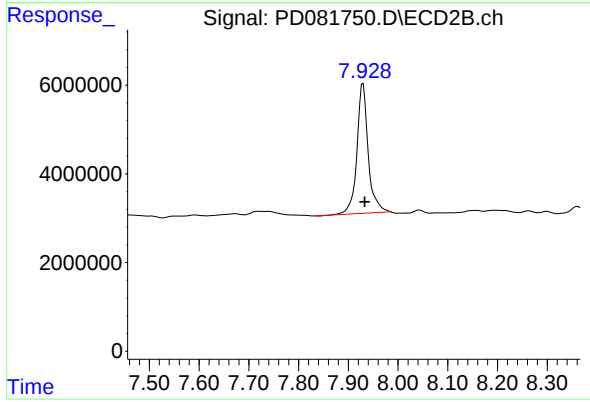
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 5339010
Conc: 164.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.001 min
Response: 25870041
Conc: 13.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 46078846
Conc: 18.57 ng/ml