

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 21:21
 Operator : AR\AJ
 Sample : P4872-22
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:22:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

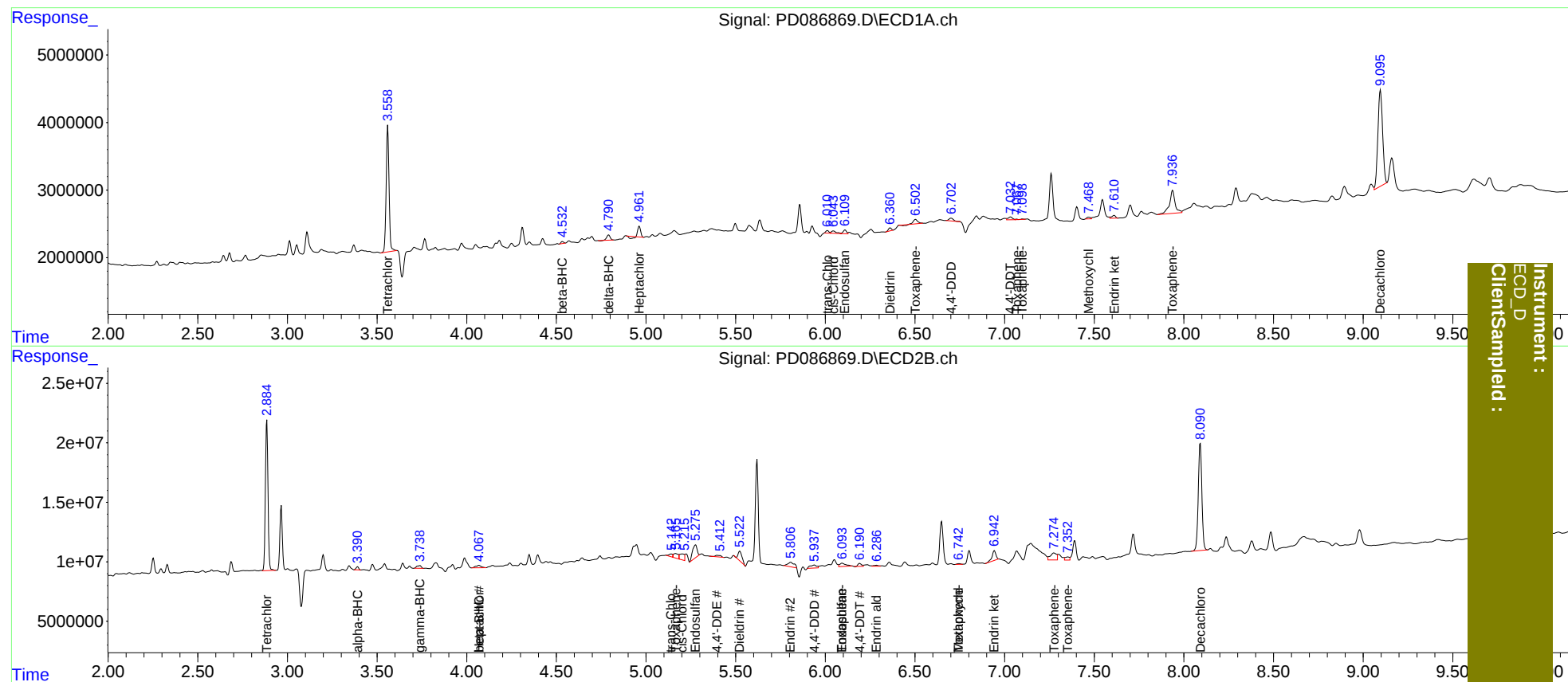
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.885	21067182	127.9E6	11.456	11.086
27)	SA Decachlor...	9.096	8.092	25993419	126.5E6	9.763	9.927
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	2564311	N.D.	0.143
4)	MA Heptachlor	4.963	4.068	1282357	4316132	0.369	0.251 #
6)	B beta-BHC	4.534	4.068f	314701	4316132	0.199	0.546 #
7)	B delta-BHC	4.792	4.241f	1019030	1362388	0.280	<MDL #
8)	B Heptachlo...	5.702	4.892	114095	296509	<MDL	<MDL #
9)	A Endosulfan I	6.110	5.277	721562	19241307	0.243	1.329 #
10)	B trans-Chl...	6.012f	5.141	449312	3253400	0.140	0.197 #
11)	B cis-Chlor...	6.045	5.204	675131	8933492	0.208	0.557 #
12)	B 4,4'-DDE	0.000	5.396	0	2799064	N.D.	0.184
13)	MA Dieldrin	6.362	5.523	519796	13069704	0.159	0.855 #
14)	MA Endrin	6.591	5.807	103047	9869954	<MDL	0.714 #
16)	A 4,4'-DDD	6.702	5.938	723063	6368257	0.305	0.527 #
17)	MA 4,4'-DDT	7.034	6.192	704072	3230404	0.284	0.250
18)	B Endrin al...	6.960	6.287	110245	1483904	<MDL	0.138 #
19)	B Endosulfa...	7.099f	6.510	25836	469364	<MDL	<MDL #
20)	A Methoxychlor	7.470f	6.744	347544	707151	0.257	0.122 #
21)	B Endrin ke...	7.611	6.943f	639541	12602878	0.210	0.843 #
22)	Toxaphene-1	0.000	5.166	0	7195593	N.D.	88.197
23)	Toxaphene-2	6.503f	6.094f	1054130	6738134	37.219	75.163 #
24)	Toxaphene-3	7.067	6.744	59502	707151	0.735	2.395 #
25)	Toxaphene-4	7.099f	7.275f	25836	14283200	0.429	69.095 #
26)	Toxaphene-5	7.938	7.353	7374167	4323684	167.172	27.544 #

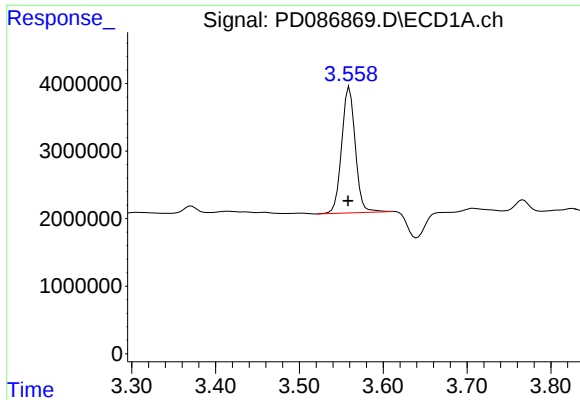
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 21:21
Operator : AR\AJ
Sample : P4872-22
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:22:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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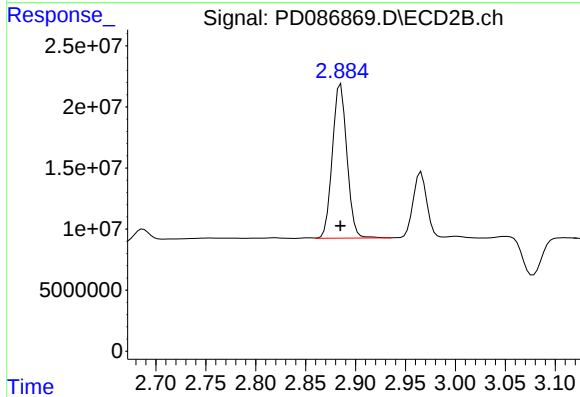




#1 Tetrachloro-m-xylene

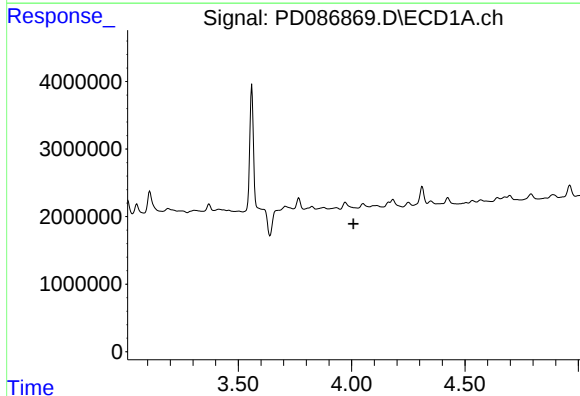
R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 21067182
Conc: 11.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



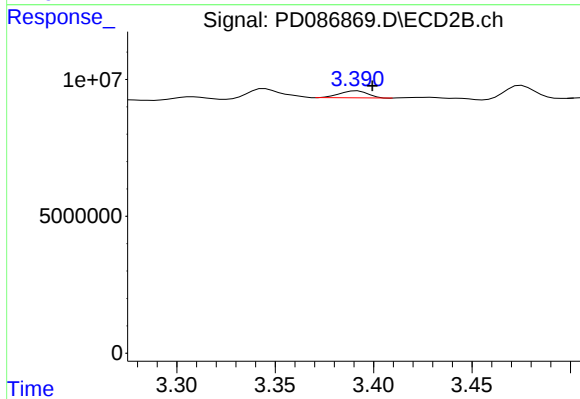
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 127944019
Conc: 11.09 ng/ml



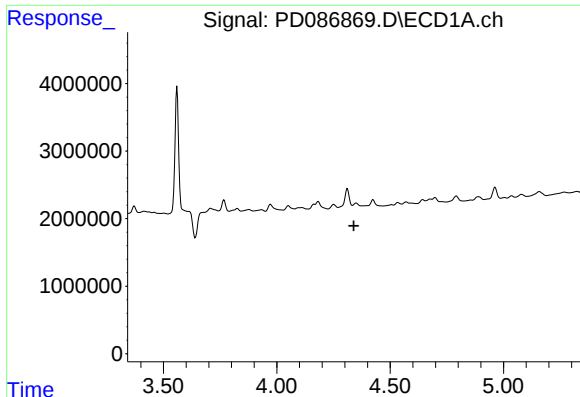
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#2 alpha-BHC

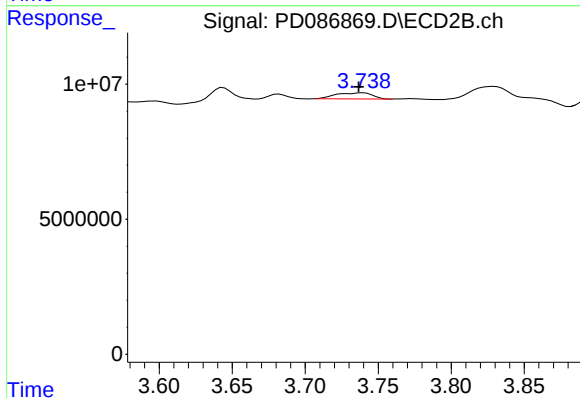
R.T.: 3.392 min
Delta R.T.: -0.008 min
Response: 2564311
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

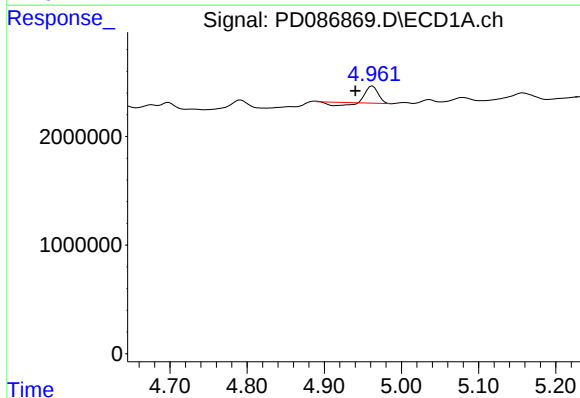
R.T.: 4.350 min
Delta R.T.: 0.010 min
Response: -2461685
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



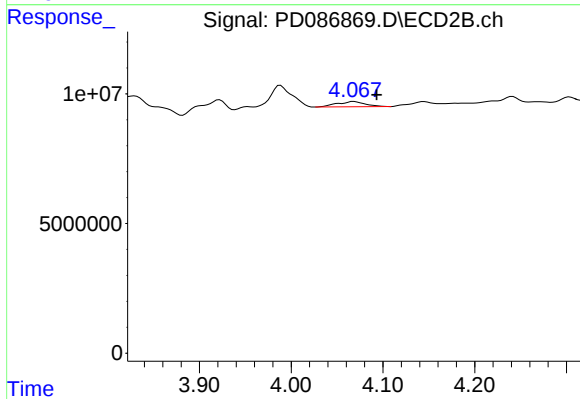
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: 0.003 min
Response: 3902411
Conc: 0.23 ng/ml



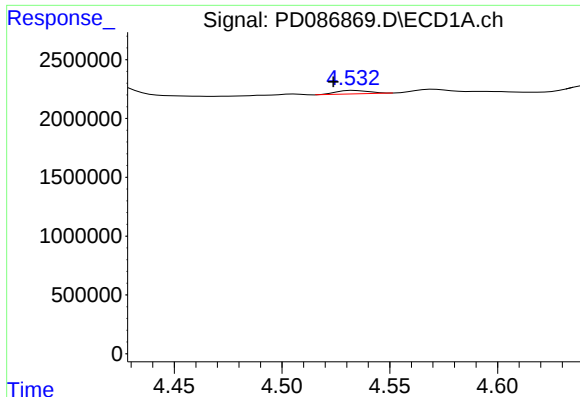
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: 0.022 min
Response: 1282357
Conc: 0.37 ng/ml



#4 Heptachlor

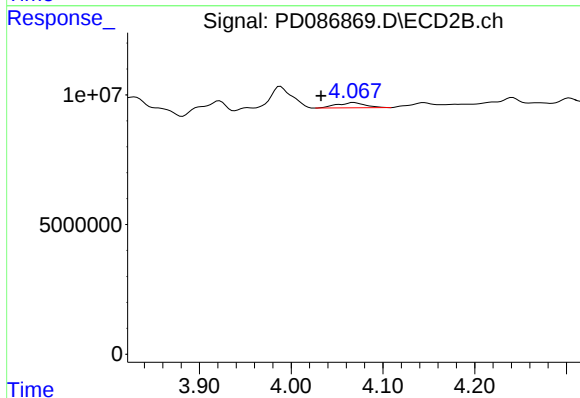
R.T.: 4.068 min
Delta R.T.: -0.025 min
Response: 4316132
Conc: 0.25 ng/ml



#6 beta-BHC

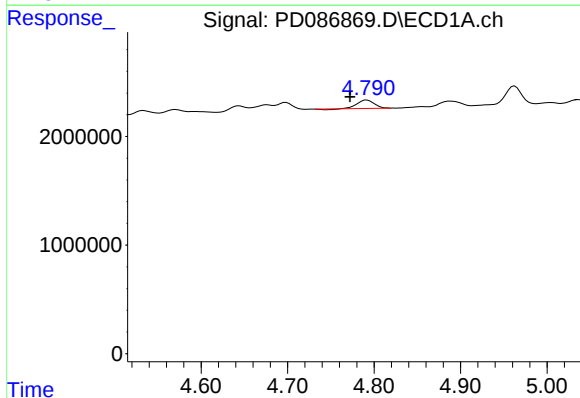
R.T.: 4.534 min
Delta R.T.: 0.010 min
Response: 314701
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



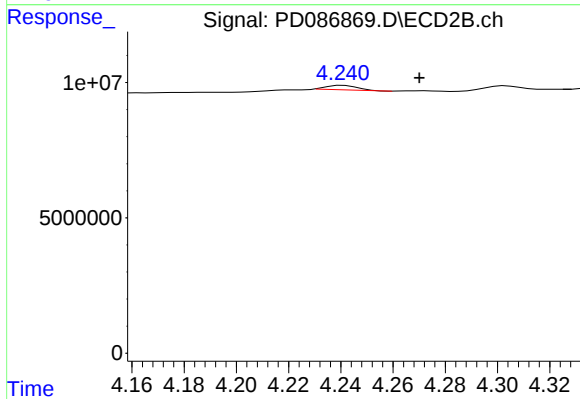
#6 beta-BHC

R.T.: 4.068 min
Delta R.T.: 0.036 min
Response: 4316132
Conc: 0.55 ng/ml



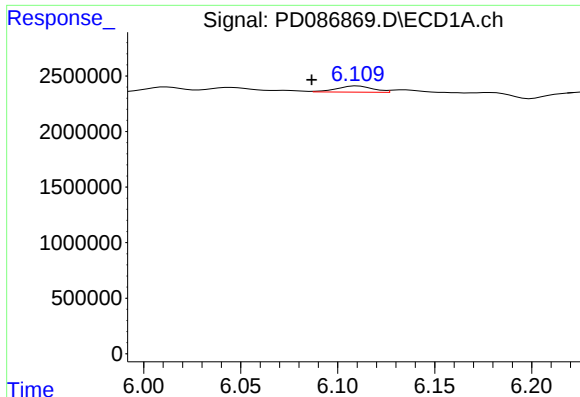
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: 0.019 min
Response: 1019030
Conc: 0.28 ng/ml



#7 delta-BHC

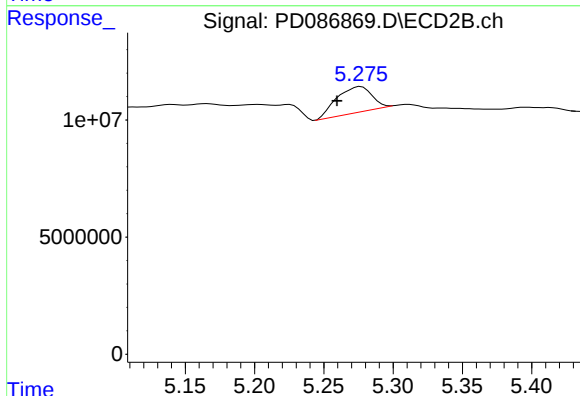
R.T.: 4.241 min
Delta R.T.: -0.029 min
Response: 1362388
Conc: N.D.



#9 Endosulfan I

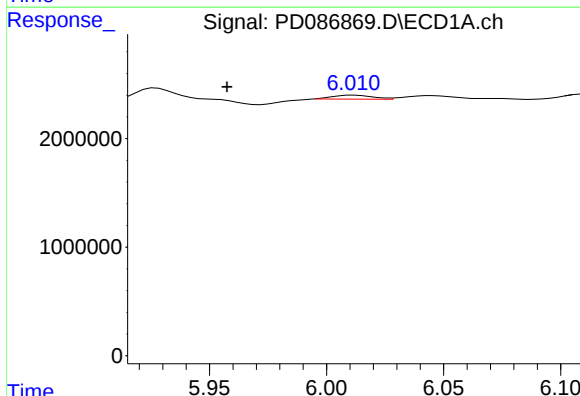
R.T.: 6.110 min
Delta R.T.: 0.024 min
Response: 721562
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



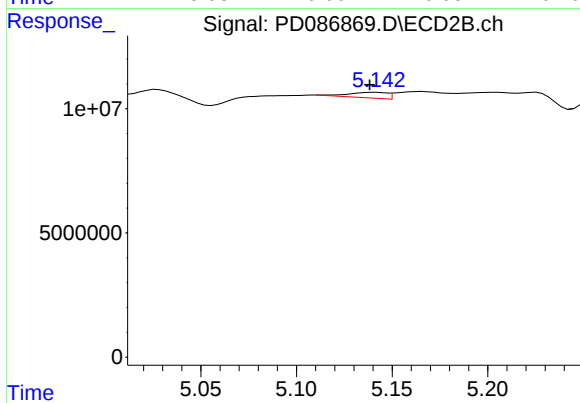
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.017 min
Response: 19241307
Conc: 1.33 ng/ml



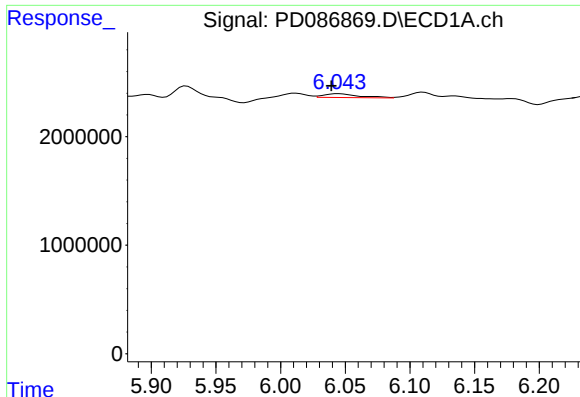
#10 trans-Chlordane

R.T.: 6.012 min
Delta R.T.: 0.054 min
Response: 449312
Conc: 0.14 ng/ml



#10 trans-Chlordane

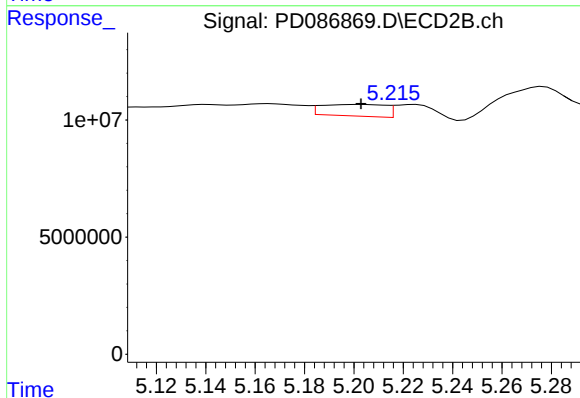
R.T.: 5.141 min
Delta R.T.: 0.002 min
Response: 3253400
Conc: 0.20 ng/ml



#11 cis-Chlordane

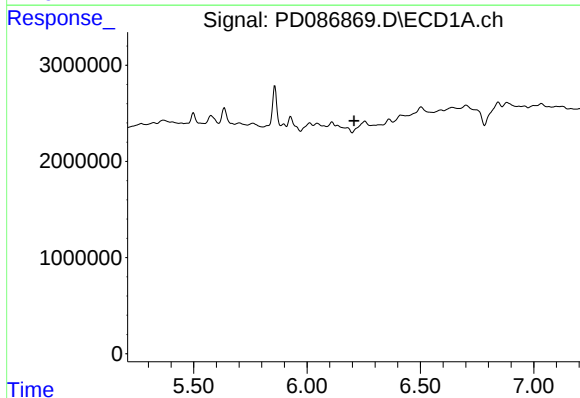
R.T.: 6.045 min
Delta R.T.: 0.006 min
Response: 675131
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



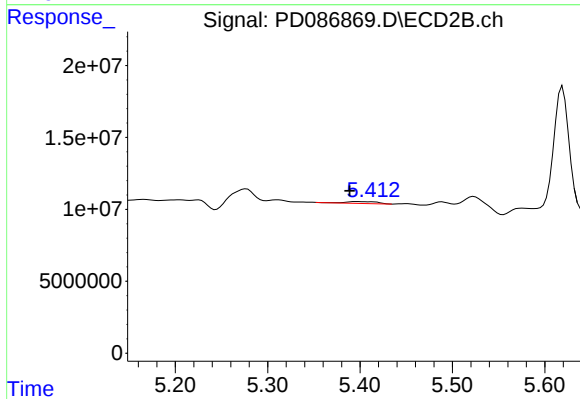
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 8933492
Conc: 0.56 ng/ml



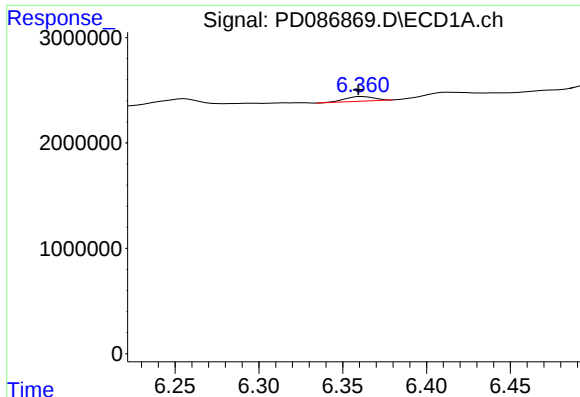
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

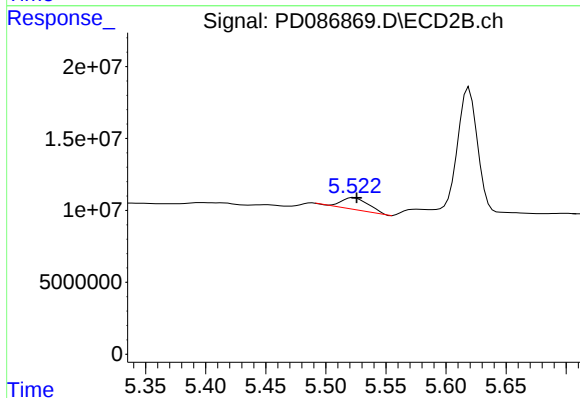
R.T.: 5.396 min
Delta R.T.: 0.007 min
Response: 2799064
Conc: 0.18 ng/ml



#13 Dieldrin

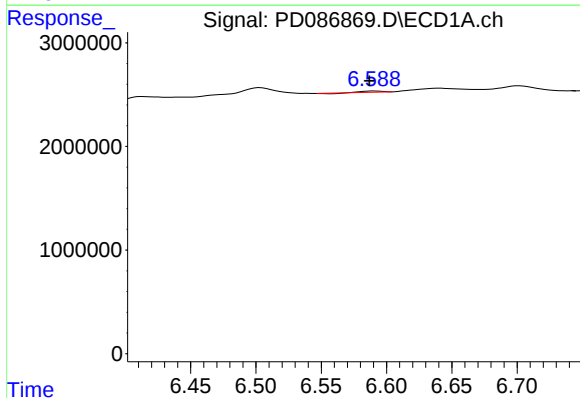
R.T.: 6.362 min
Delta R.T.: 0.003 min
Response: 519796
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



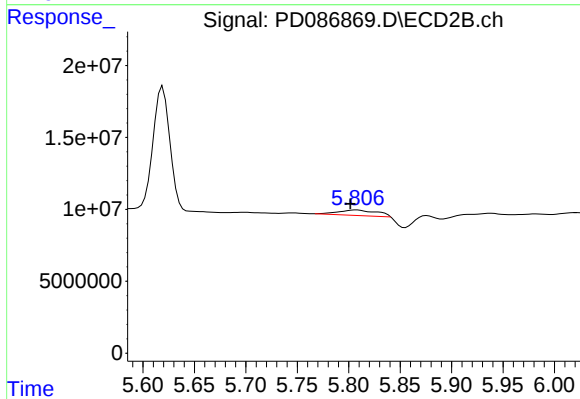
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 13069704
Conc: 0.86 ng/ml



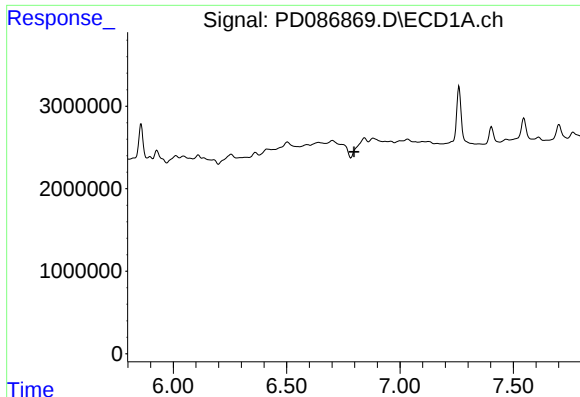
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.004 min
Response: 103047
Conc: N.D.



#14 Endrin

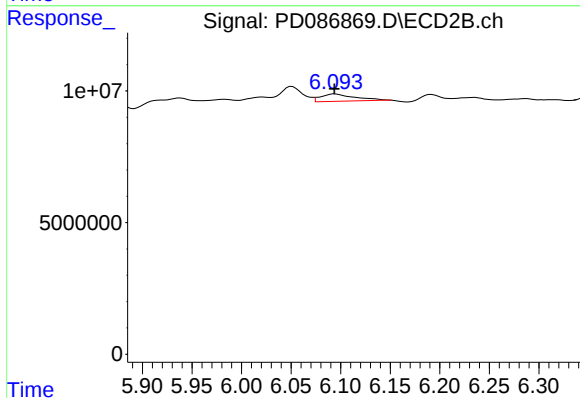
R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 9869954
Conc: 0.71 ng/ml



#15 Endosulfan II

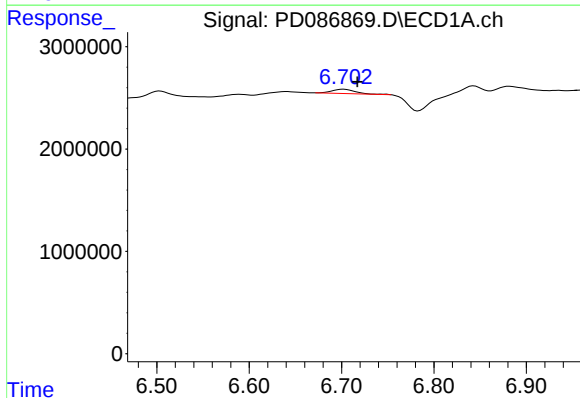
R.T.: 6.844 min
Delta R.T.: 0.045 min
Response: -2448293
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



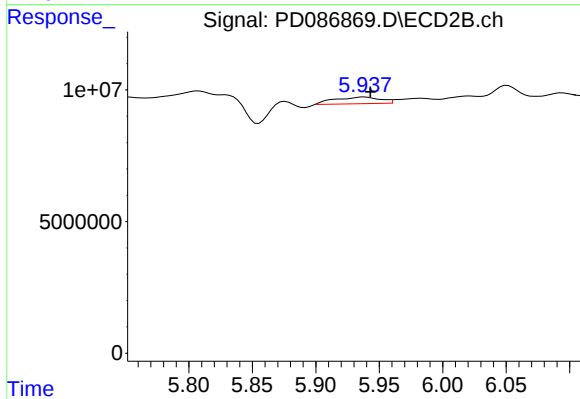
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 6738134
Conc: 0.48 ng/ml



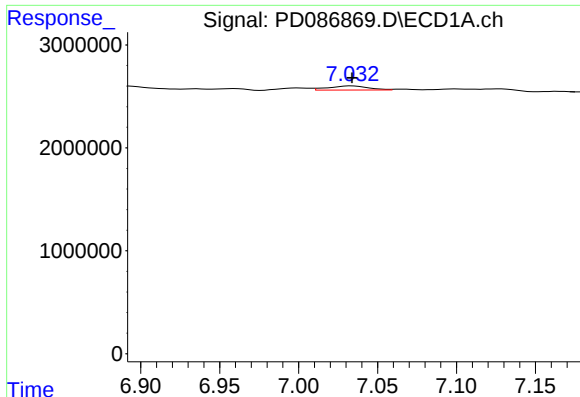
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: -0.015 min
Response: 723063
Conc: 0.30 ng/ml



#16 4,4'-DDD

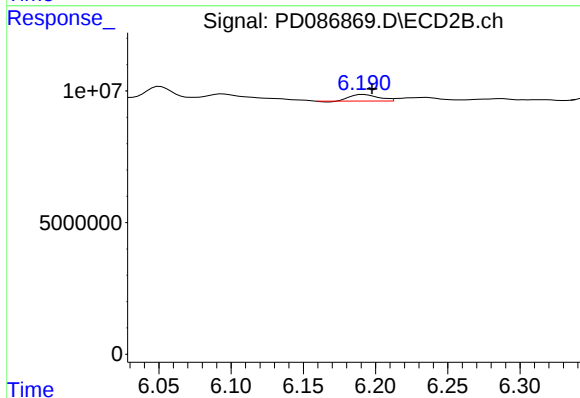
R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 6368257
Conc: 0.53 ng/ml



#17 4,4'-DDT

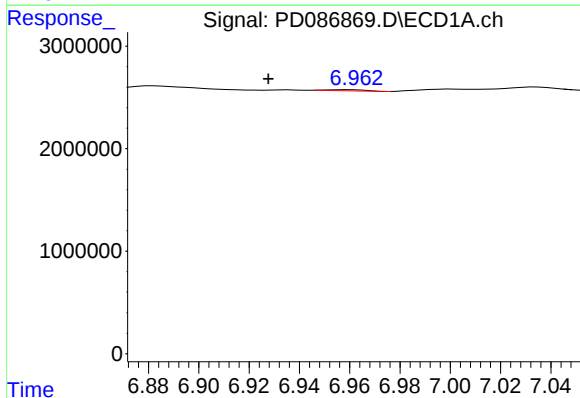
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 704072
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



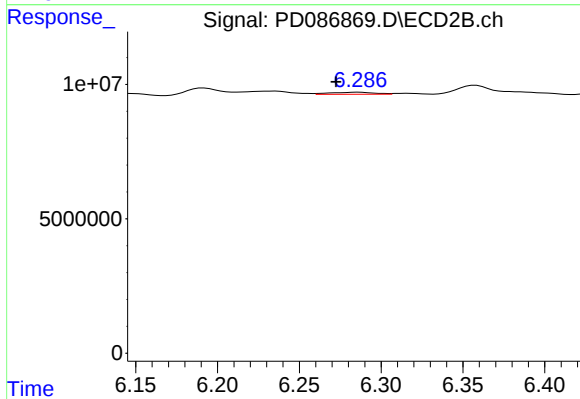
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 3230404
Conc: 0.25 ng/ml



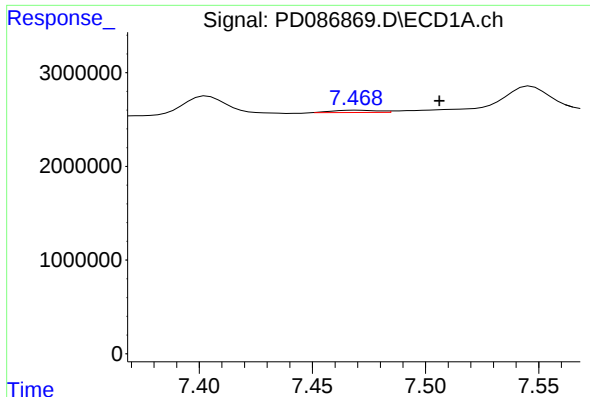
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.032 min
Response: 110245
Conc: N.D.



#18 Endrin aldehyde

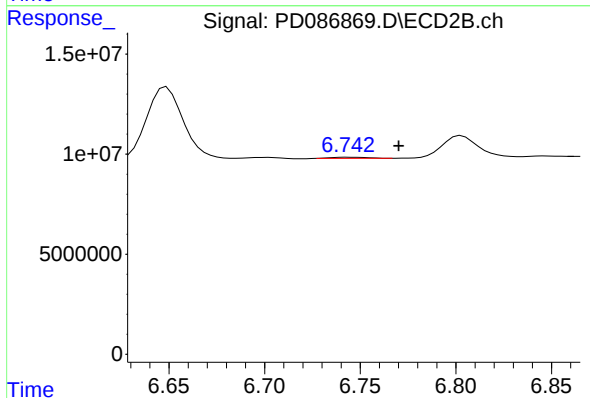
R.T.: 6.287 min
Delta R.T.: 0.015 min
Response: 1483904
Conc: 0.14 ng/ml



#20 Methoxychlor

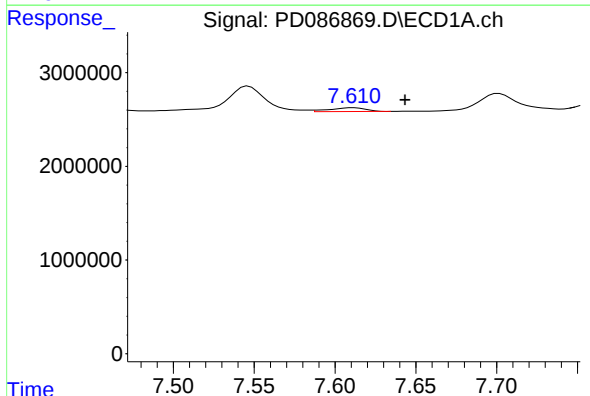
R.T.: 7.470 min
Delta R.T.: -0.037 min
Response: 347544
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



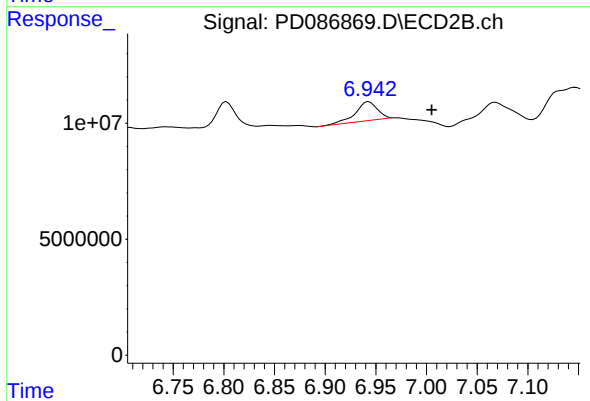
#20 Methoxychlor

R.T.: 6.744 min
Delta R.T.: -0.026 min
Response: 707151
Conc: 0.12 ng/ml



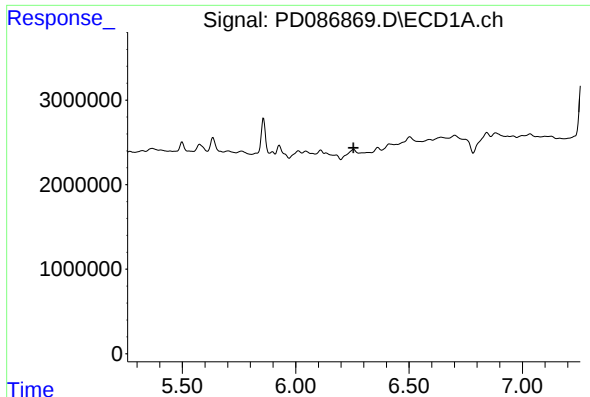
#21 Endrin ketone

R.T.: 7.611 min
Delta R.T.: -0.032 min
Response: 639541
Conc: 0.21 ng/ml



#21 Endrin ketone

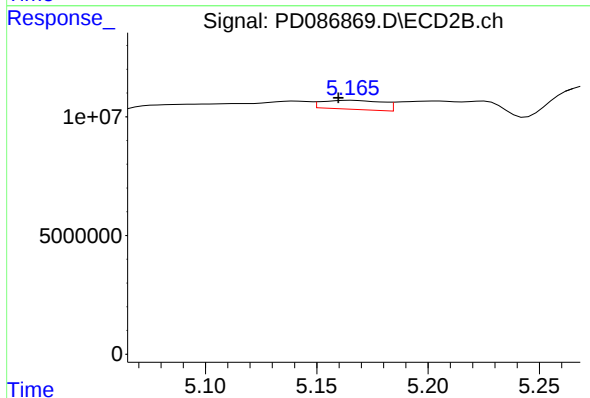
R.T.: 6.943 min
Delta R.T.: -0.062 min
Response: 12602878
Conc: 0.84 ng/ml



#22 Toxaphene-1

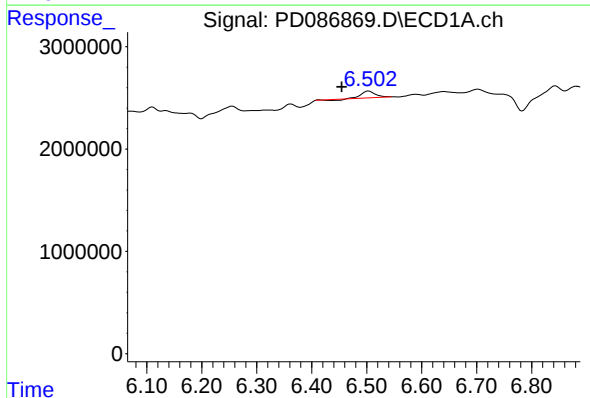
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



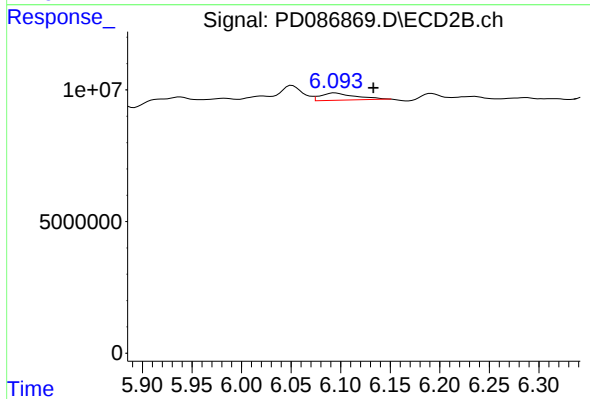
#22 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: 0.006 min
Response: 7195593
Conc: 88.20 ng/ml



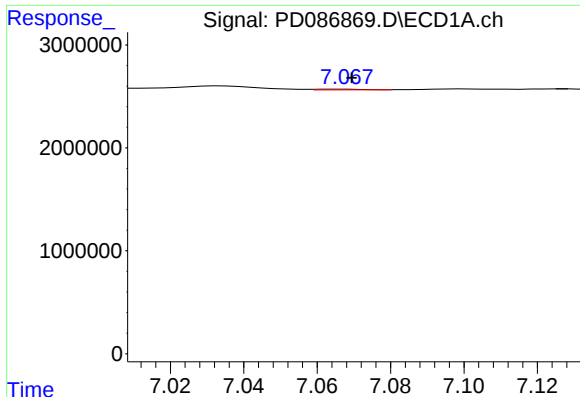
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.049 min
Response: 1054130
Conc: 37.22 ng/ml



#23 Toxaphene-2

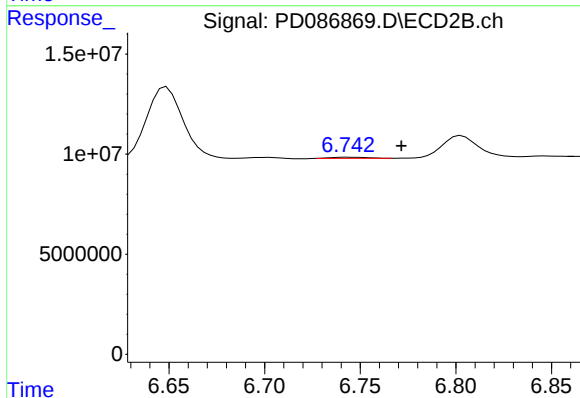
R.T.: 6.094 min
Delta R.T.: -0.039 min
Response: 6738134
Conc: 75.16 ng/ml



#24 Toxaphene-3

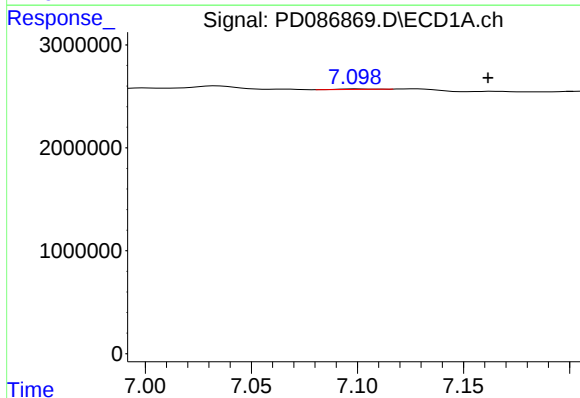
R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 59502
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



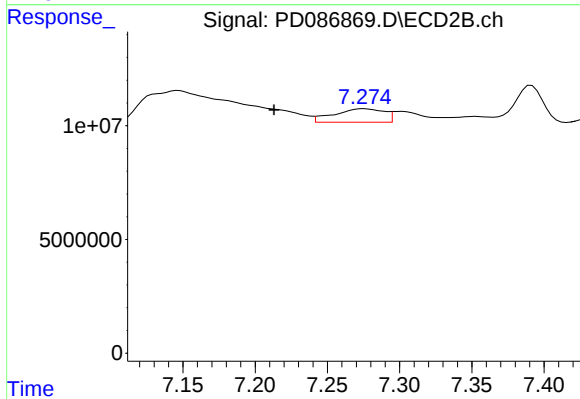
#24 Toxaphene-3

R.T.: 6.744 min
Delta R.T.: -0.027 min
Response: 707151
Conc: 2.39 ng/ml



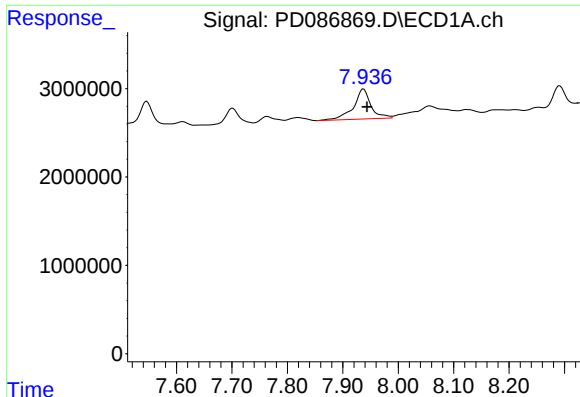
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: -0.062 min
Response: 25836
Conc: 0.43 ng/ml



#25 Toxaphene-4

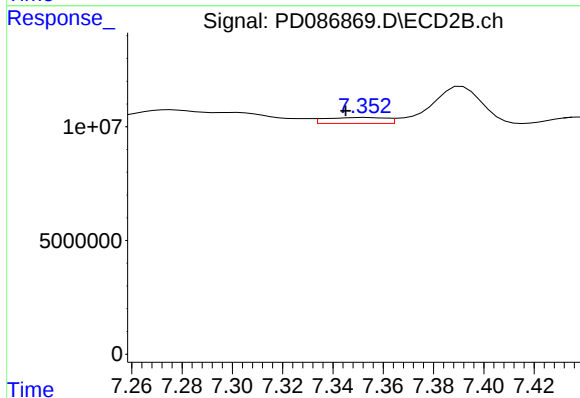
R.T.: 7.275 min
Delta R.T.: 0.062 min
Response: 14283200
Conc: 69.10 ng/ml



#26 Toxaphene-5

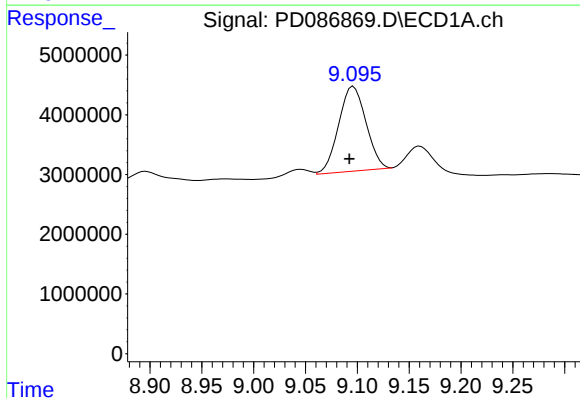
R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 7374167
Conc: 167.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



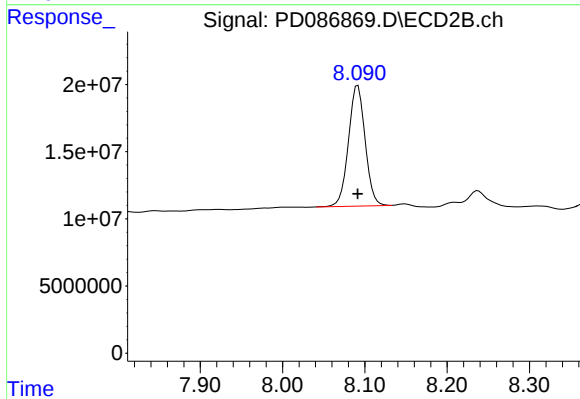
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: 0.008 min
Response: 4323684
Conc: 27.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.004 min
Response: 25993419
Conc: 9.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 126515737
Conc: 9.93 ng/ml