

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 16:27
 Operator : AR\AJ
 Sample : INDB330
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3166

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:42:39 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

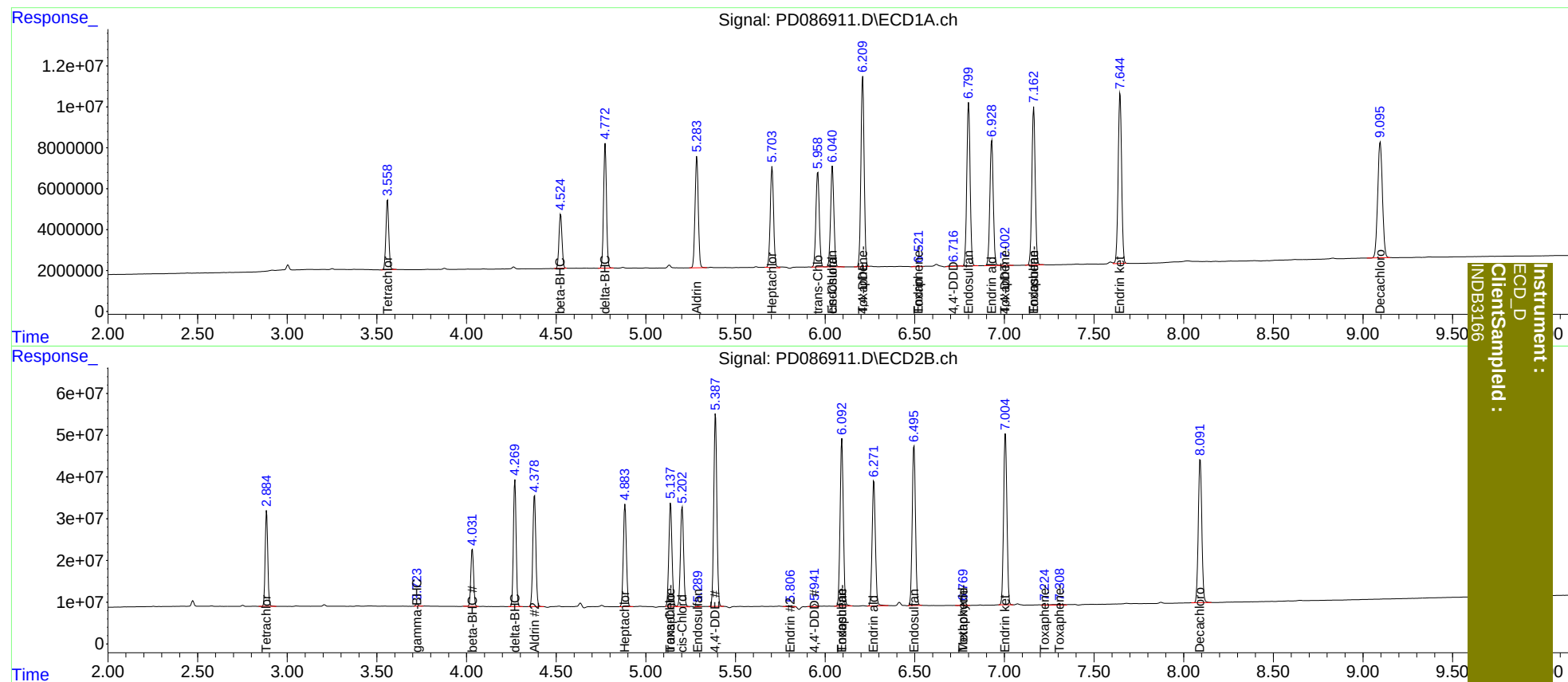
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	38548416	230.5E6	20.962	19.973
27)	SA Decachlor...	9.096	8.092	103.9E6	472.7E6	39.006	37.091
Target Compounds							
2)	A alpha-BHC	4.009	3.393	68300	1219472	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.724	0	5308360	N.D.	0.318
4)	MA Heptachlor	4.937	4.094	10009	593704	<MDL	<MDL #
5)	MB Aldrin	5.285	4.379	68499331	316.1E6	19.399	18.506
6)	B beta-BHC	4.525	4.033	30817774	148.3E6	19.441	18.776
7)	B delta-BHC	4.774	4.270	68862385	321.7E6	18.922	18.319
8)	B Heptachlo...	5.705	4.884	63753682	291.0E6	19.505	18.352
9)	A Endosulfan I	6.041f	5.292	62624581	2238994	21.063	0.155 #
10)	B trans-Chl...	5.959	5.138	61000100	303.2E6	19.072	18.357
11)	B cis-Chlor...	6.041	5.203	62624581	295.9E6	19.250	18.468
12)	B 4,4'-DDE	6.210	5.389	115.9E6	555.2E6	37.574	36.414
13)	MA Dieldrin	6.363	5.526	80411	441750	<MDL	<MDL #
14)	MA Endrin	6.522f	5.807	655089	4492783	0.242	0.325 #
15)	B Endosulfa...	6.801	6.094	102.6E6	503.3E6	36.971	36.065
16)	A 4,4'-DDD	6.718	5.942	832118	7486753	0.351	0.620 #
17)	MA 4,4'-DDT	7.003	6.213	1995459	896888	0.805	<MDL #
18)	B Endrin al...	6.930	6.272	81110767	383.3E6	36.903	35.713
19)	B Endosulfa...	7.164	6.496	100.5E6	485.2E6	37.240	36.161
20)	A Methoxychlor	0.000	6.771	0	2471720	N.D.	0.428
21)	B Endrin ke...	7.645	7.006	111.5E6	529.8E6	36.542	35.459
22)	Toxaphene-1	6.210f	5.138	115.9E6	303.2E6	5641.250	3716.567 #
23)	Toxaphene-2	6.522f	6.094f	655089	503.3E6	23.130	5613.781 #
24)	Toxaphene-3	7.003f	6.771	1995459	2471720	24.637	8.371 #
25)	Toxaphene-4	7.164	7.225	100.5E6	1595926	1667.374	7.720 #
26)	Toxaphene-5	0.000	7.309f	0	8350244	N.D.	53.195

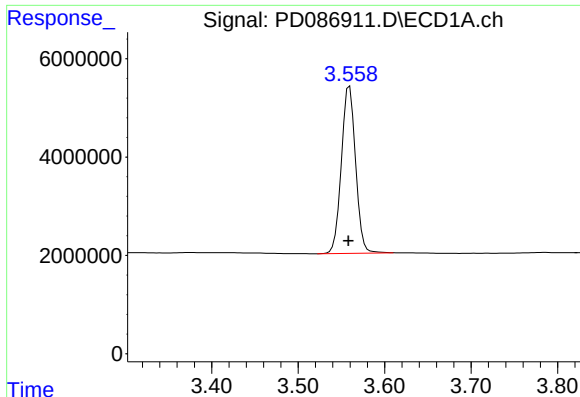
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
Data File : PD086911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 16:27
Operator : AR\AJ
Sample : INDB330
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:42:39 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

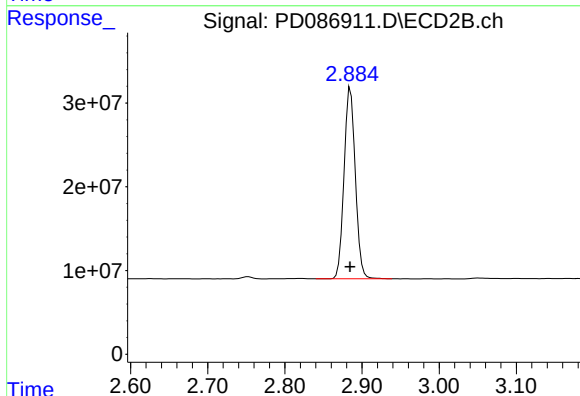




#1 Tetrachloro-m-xylene

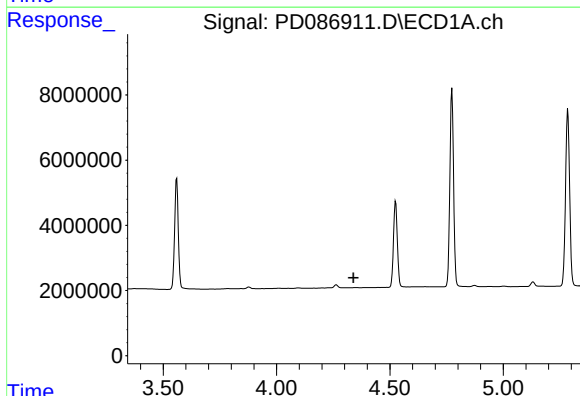
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 38548416
Conc: 20.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3166



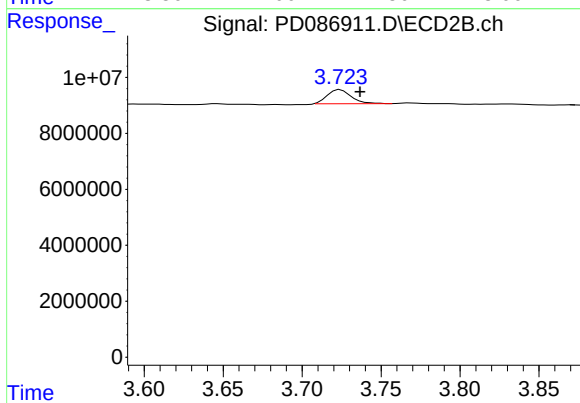
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 230507191
Conc: 19.97 ng/ml



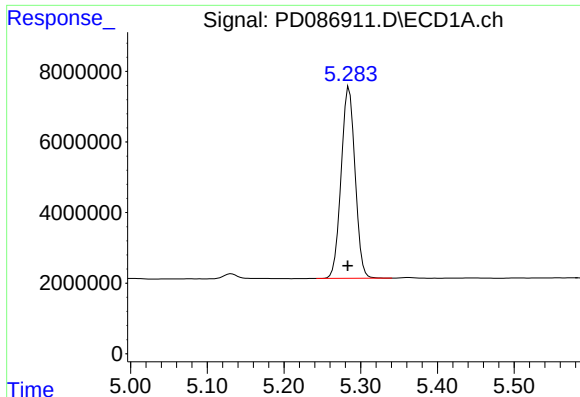
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

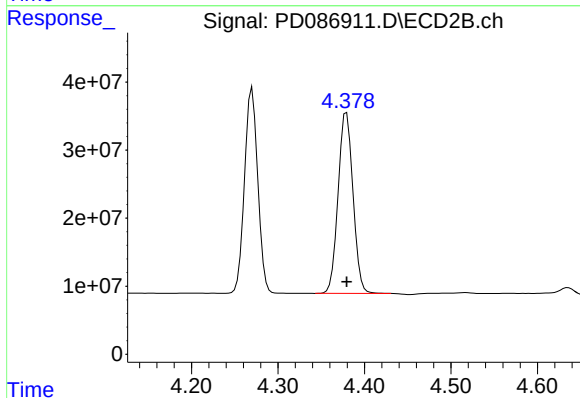
R.T.: 3.724 min
Delta R.T.: -0.012 min
Response: 5308360
Conc: 0.32 ng/ml



#5 Aldrin

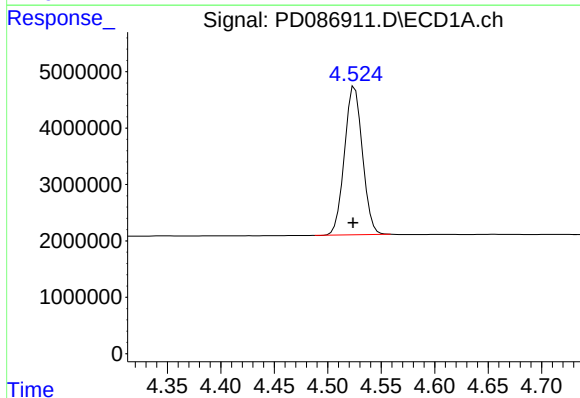
R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 68499331
Conc: 19.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3166



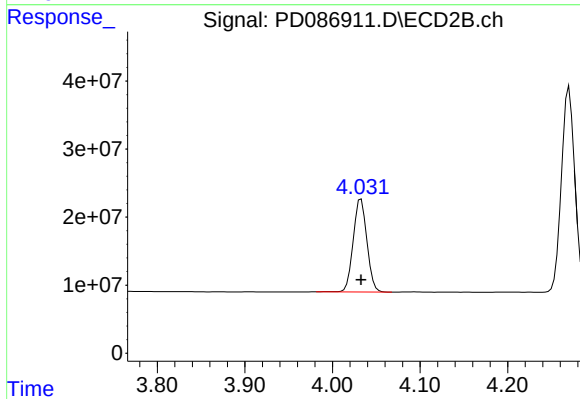
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 316123780
Conc: 18.51 ng/ml



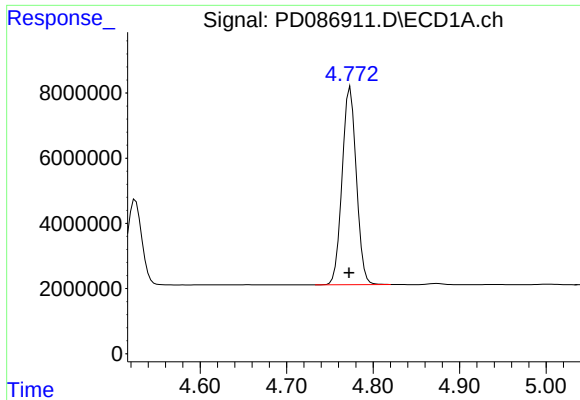
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.002 min
Response: 30817774
Conc: 19.44 ng/ml



#6 beta-BHC

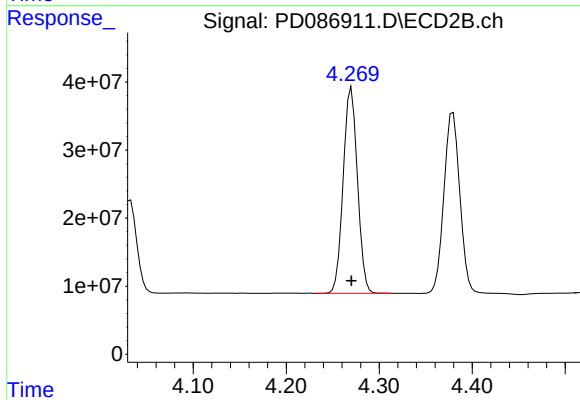
R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 148328908
Conc: 18.78 ng/ml



#7 delta-BHC

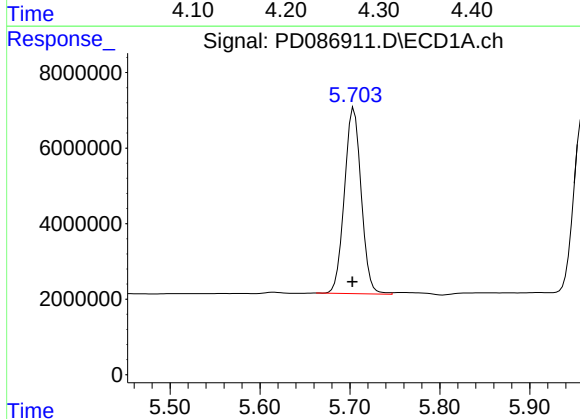
R.T.: 4.774 min
Delta R.T.: 0.001 min
Response: 68862385
Conc: 18.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3166



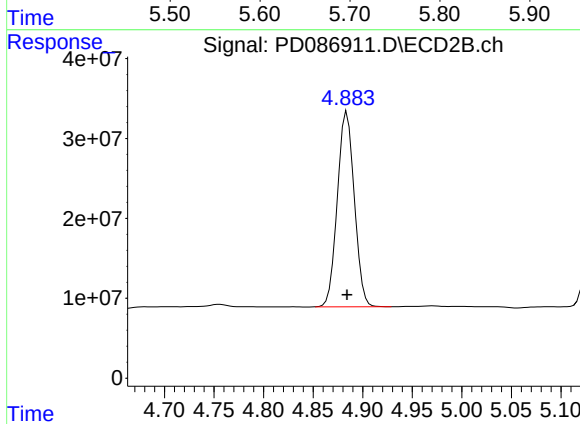
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 321663602
Conc: 18.32 ng/ml



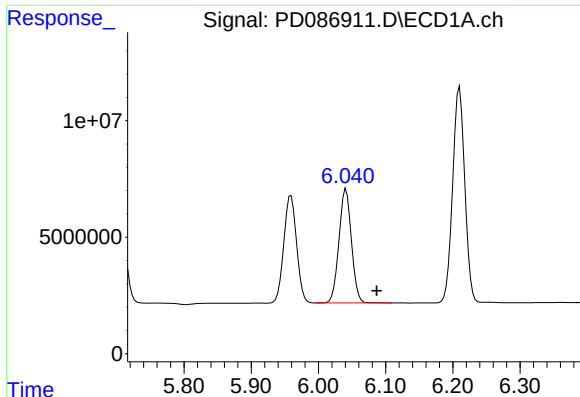
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 63753682
Conc: 19.51 ng/ml



#8 Heptachlor epoxide

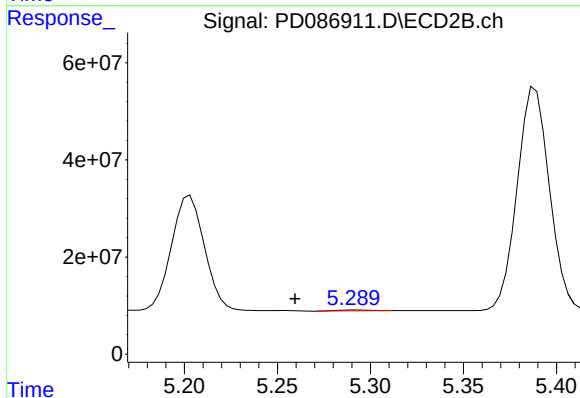
R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 291042216
Conc: 18.35 ng/ml



#9 Endosulfan I

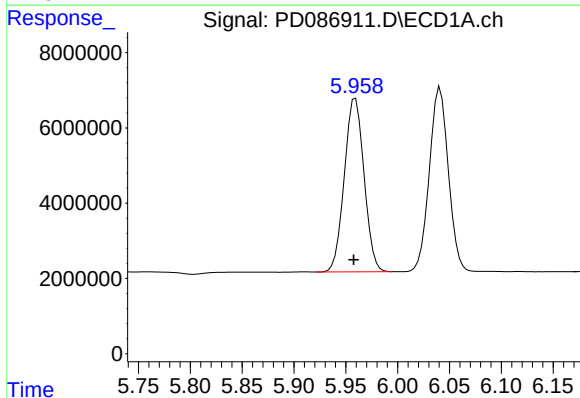
R.T.: 6.041 min
Delta R.T.: -0.046 min
Response: 62624581
Conc: 21.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3166



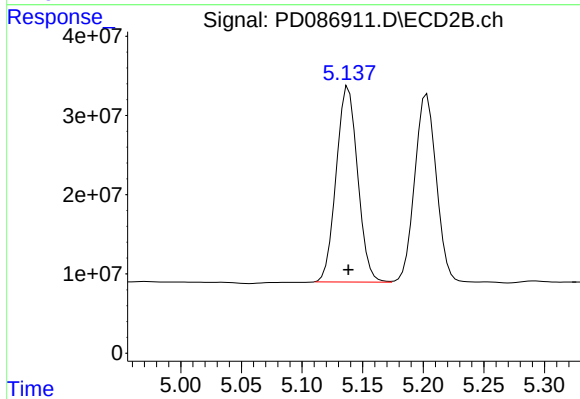
#9 Endosulfan I

R.T.: 5.292 min
Delta R.T.: 0.032 min
Response: 2238994
Conc: 0.15 ng/ml



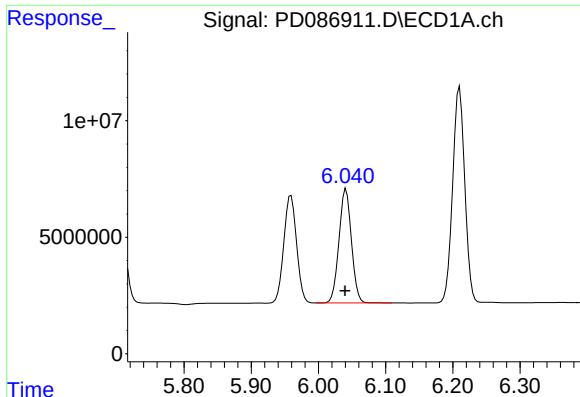
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 61000100
Conc: 19.07 ng/ml



#10 trans-Chlordane

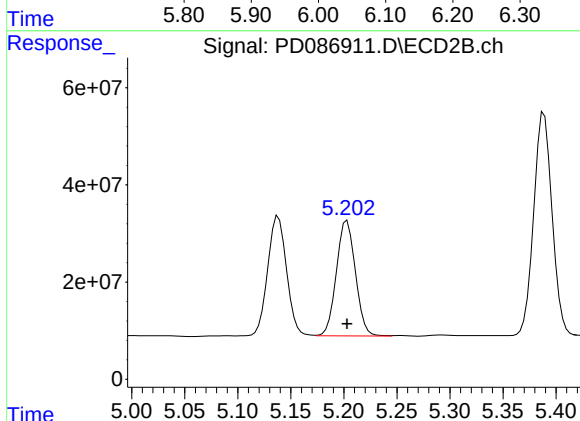
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 303216371
Conc: 18.36 ng/ml



#11 cis-Chlordane

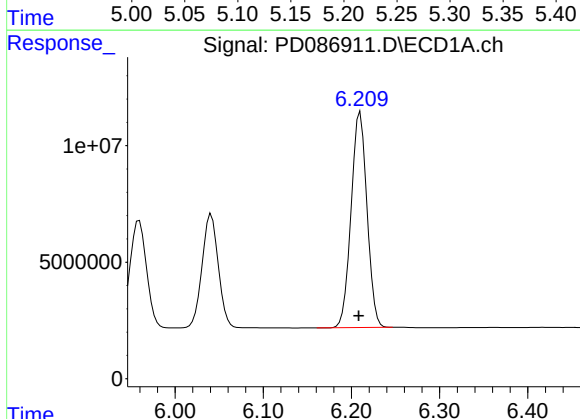
R.T.: 6.041 min
Delta R.T.: 0.002 min
Response: 62624581
Conc: 19.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3166



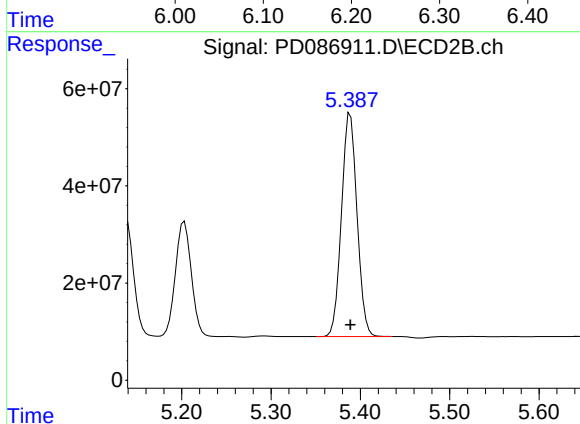
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 295945234
Conc: 18.47 ng/ml



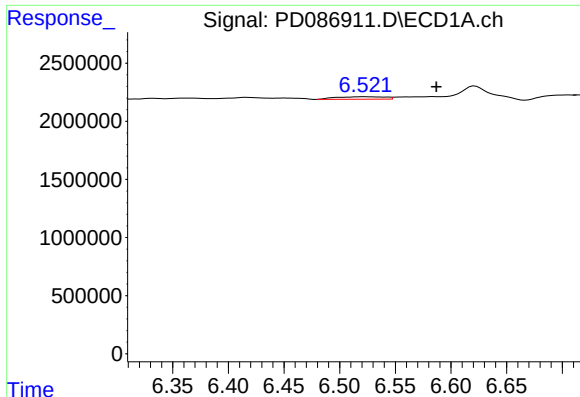
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.002 min
Response: 115888158
Conc: 37.57 ng/ml



#12 4,4'-DDE

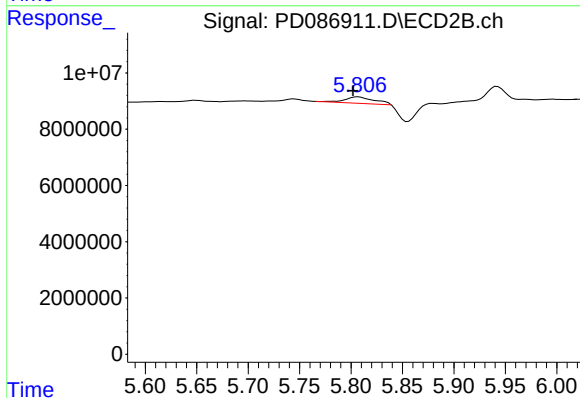
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 555212806
Conc: 36.41 ng/ml



#14 Endrin

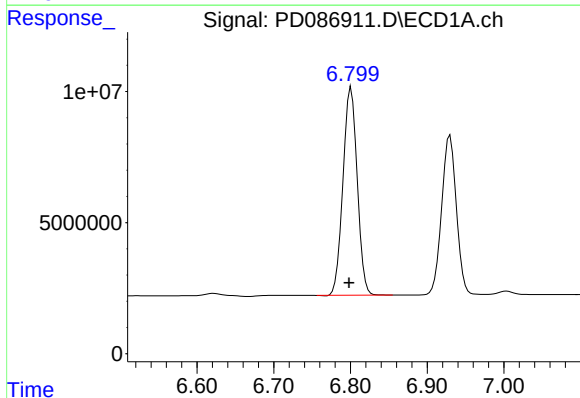
R.T.: 6.522 min
Delta R.T.: -0.064 min
Response: 655089
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3166



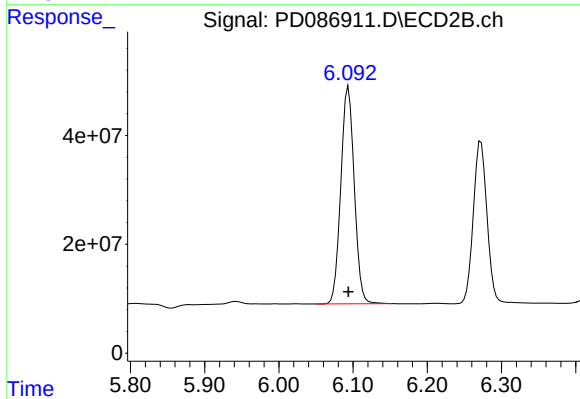
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 4492783
Conc: 0.33 ng/ml



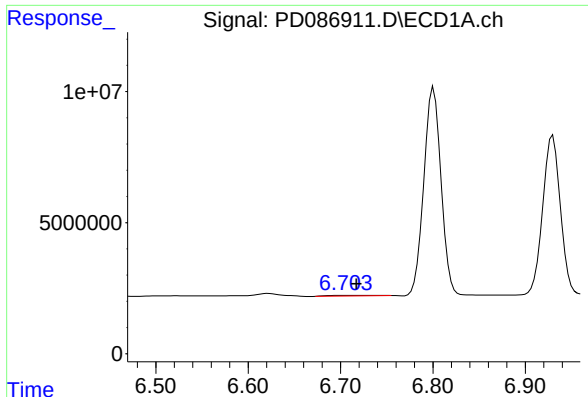
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: 0.003 min
Response: 102588418
Conc: 36.97 ng/ml



#15 Endosulfan II

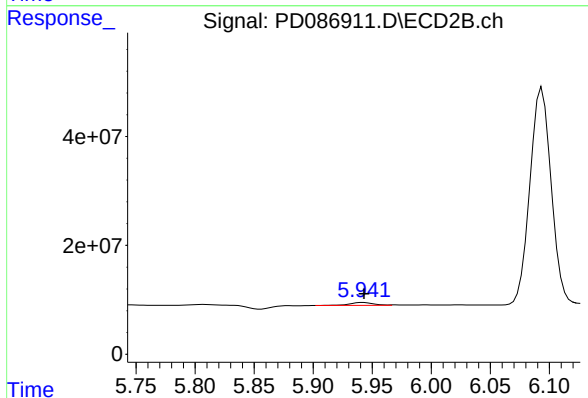
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 503256620
Conc: 36.06 ng/ml



#16 4,4'-DDD

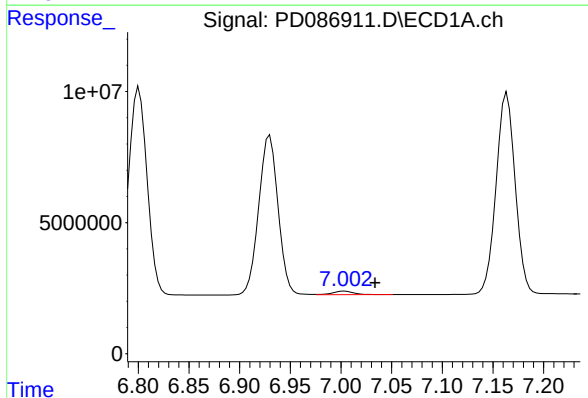
R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 832118
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3166



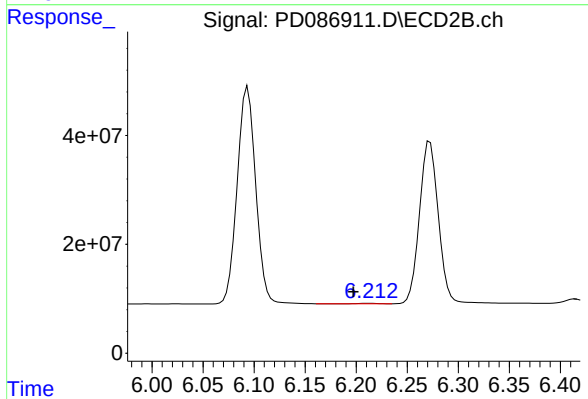
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 7486753
Conc: 0.62 ng/ml



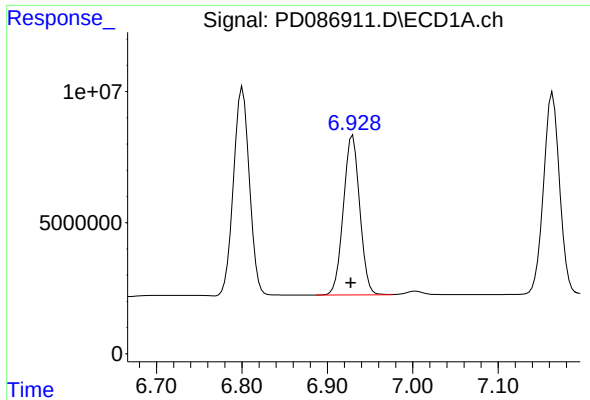
#17 4,4'-DDT

R.T.: 7.003 min
Delta R.T.: -0.030 min
Response: 1995459
Conc: 0.81 ng/ml



#17 4,4'-DDT

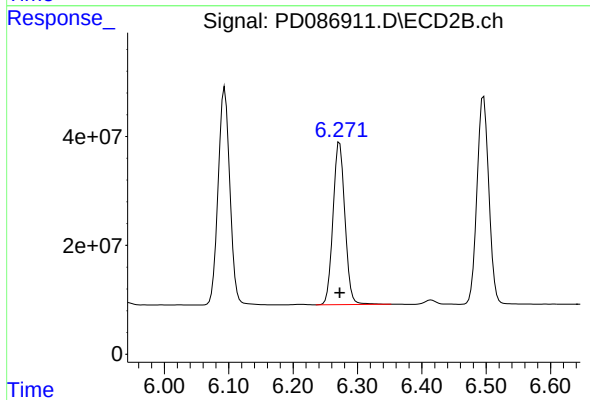
R.T.: 6.213 min
Delta R.T.: 0.016 min
Response: 896888
Conc: N.D.



#18 Endrin aldehyde

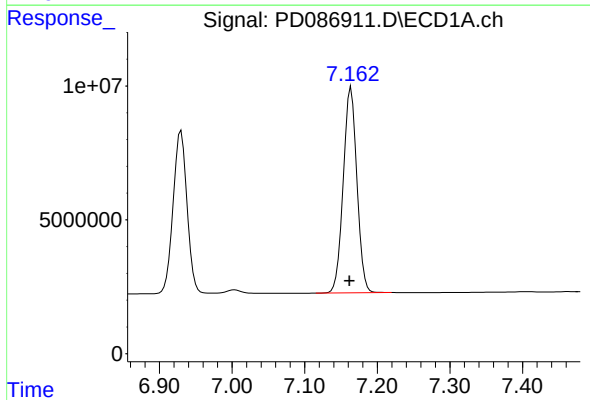
R.T.: 6.930 min
Delta R.T.: 0.002 min
Response: 81110767
Conc: 36.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3166



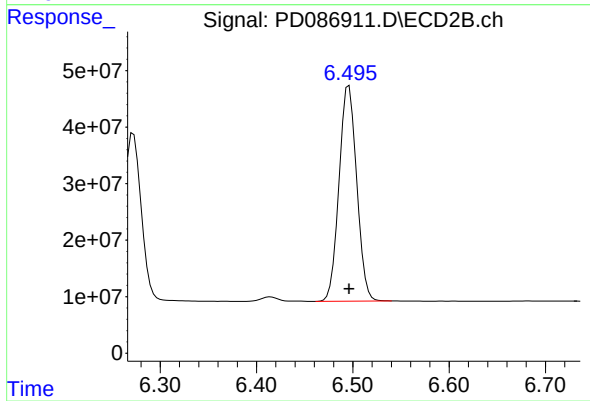
#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 383257485
Conc: 35.71 ng/ml



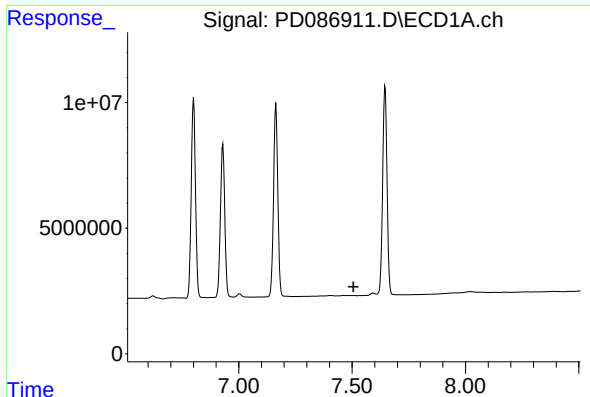
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 100468426
Conc: 37.24 ng/ml



#19 Endosulfan Sulfate

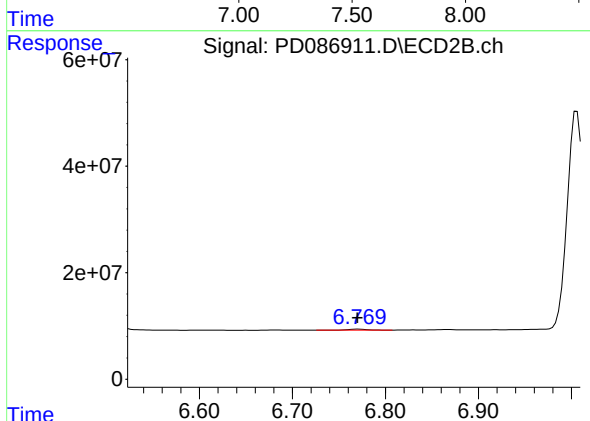
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 485238946
Conc: 36.16 ng/ml



#20 Methoxychlor

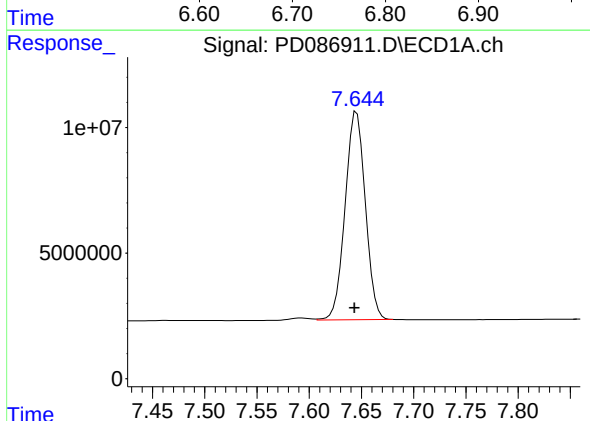
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3166



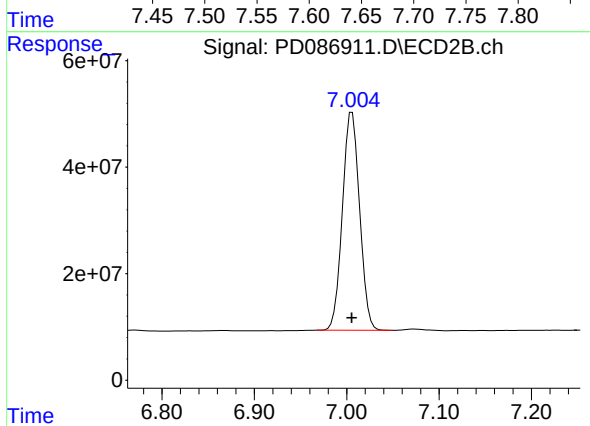
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 2471720
Conc: 0.43 ng/ml



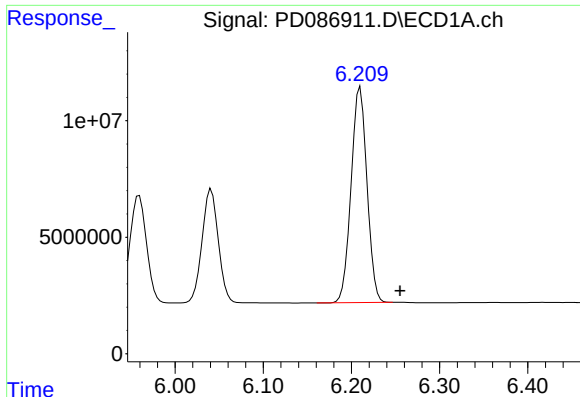
#21 Endrin ketone

R.T.: 7.645 min
Delta R.T.: 0.002 min
Response: 111465106
Conc: 36.54 ng/ml



#21 Endrin ketone

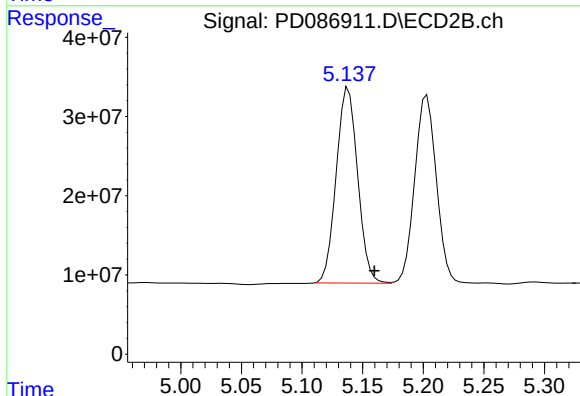
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 529839666
Conc: 35.46 ng/ml



#22 Toxaphene-1

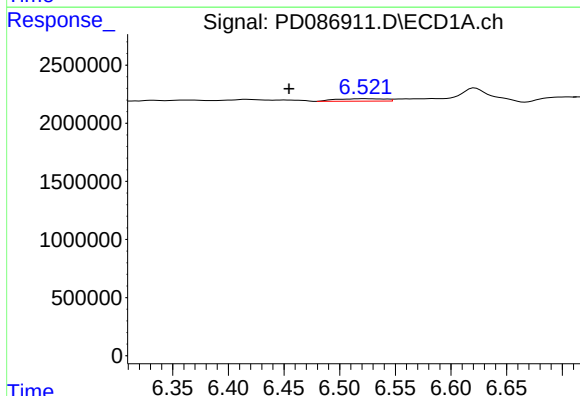
R.T.: 6.210 min
Delta R.T.: -0.045 min
Response: 115888158
Conc: 5641.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3166



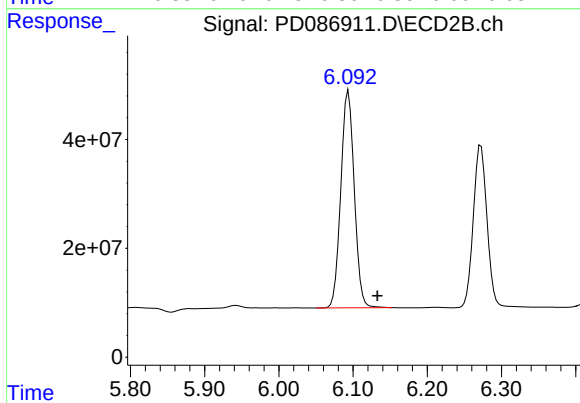
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: -0.021 min
Response: 303216371
Conc: 3716.57 ng/ml



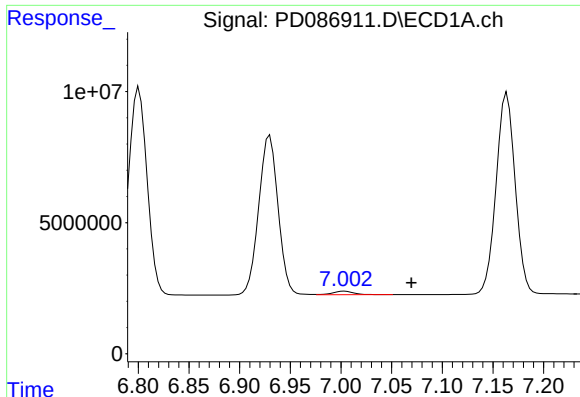
#23 Toxaphene-2

R.T.: 6.522 min
Delta R.T.: 0.068 min
Response: 655089
Conc: 23.13 ng/ml



#23 Toxaphene-2

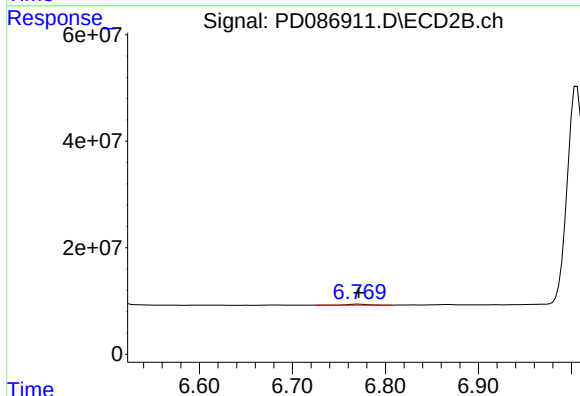
R.T.: 6.094 min
Delta R.T.: -0.039 min
Response: 503256620
Conc: 5613.78 ng/ml



#24 Toxaphene-3

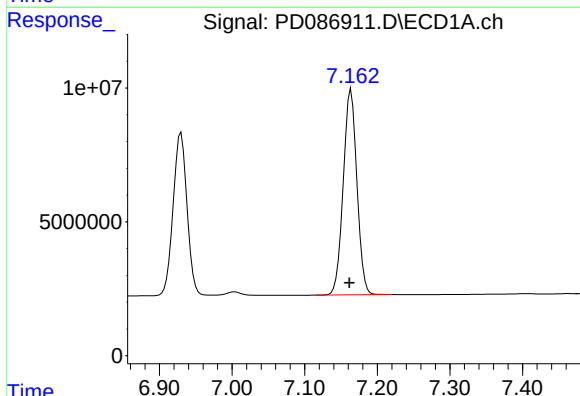
R.T.: 7.003 min
Delta R.T.: -0.066 min
Response: 1995459
Conc: 24.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3166



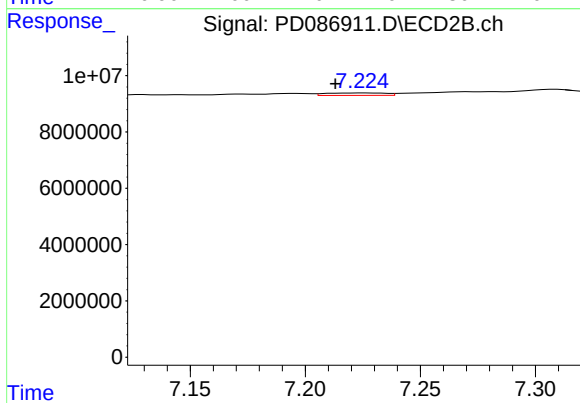
#24 Toxaphene-3

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 2471720
Conc: 8.37 ng/ml



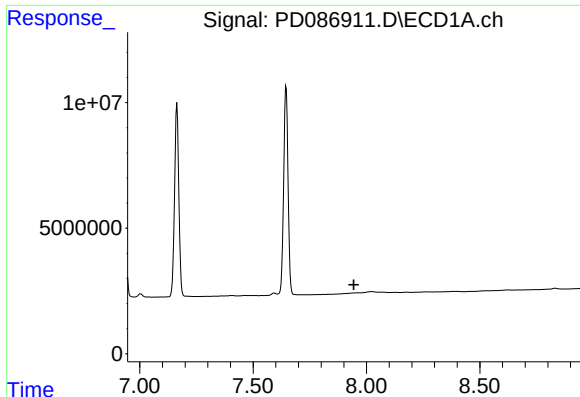
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 100468426
Conc: 1667.37 ng/ml



#25 Toxaphene-4

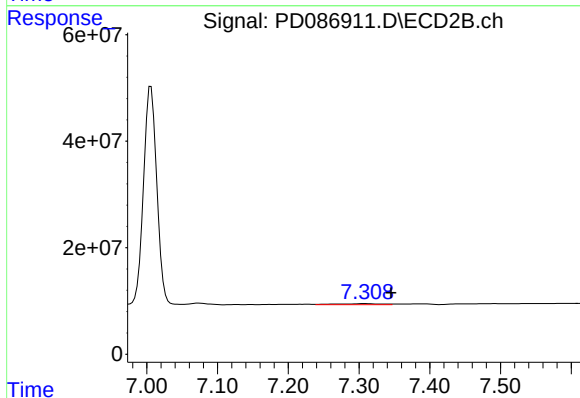
R.T.: 7.225 min
Delta R.T.: 0.012 min
Response: 1595926
Conc: 7.72 ng/ml



#26 Toxaphene-5

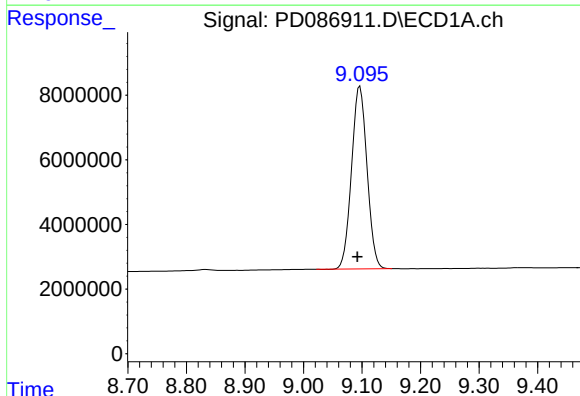
R.T.: 0.000 min
Exp R.T.: 7.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3166



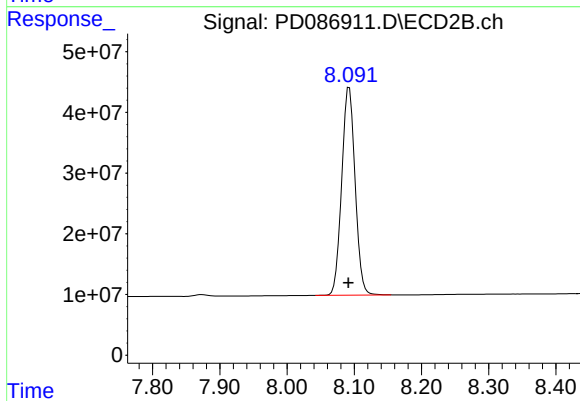
#26 Toxaphene-5

R.T.: 7.309 min
Delta R.T.: -0.036 min
Response: 8350244
Conc: 53.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.004 min
Response: 103855289
Conc: 39.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.001 min
Response: 472716344
Conc: 37.09 ng/ml