

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 07:41
 Operator : AR\AJ
 Sample : P4751-23
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 08:38:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

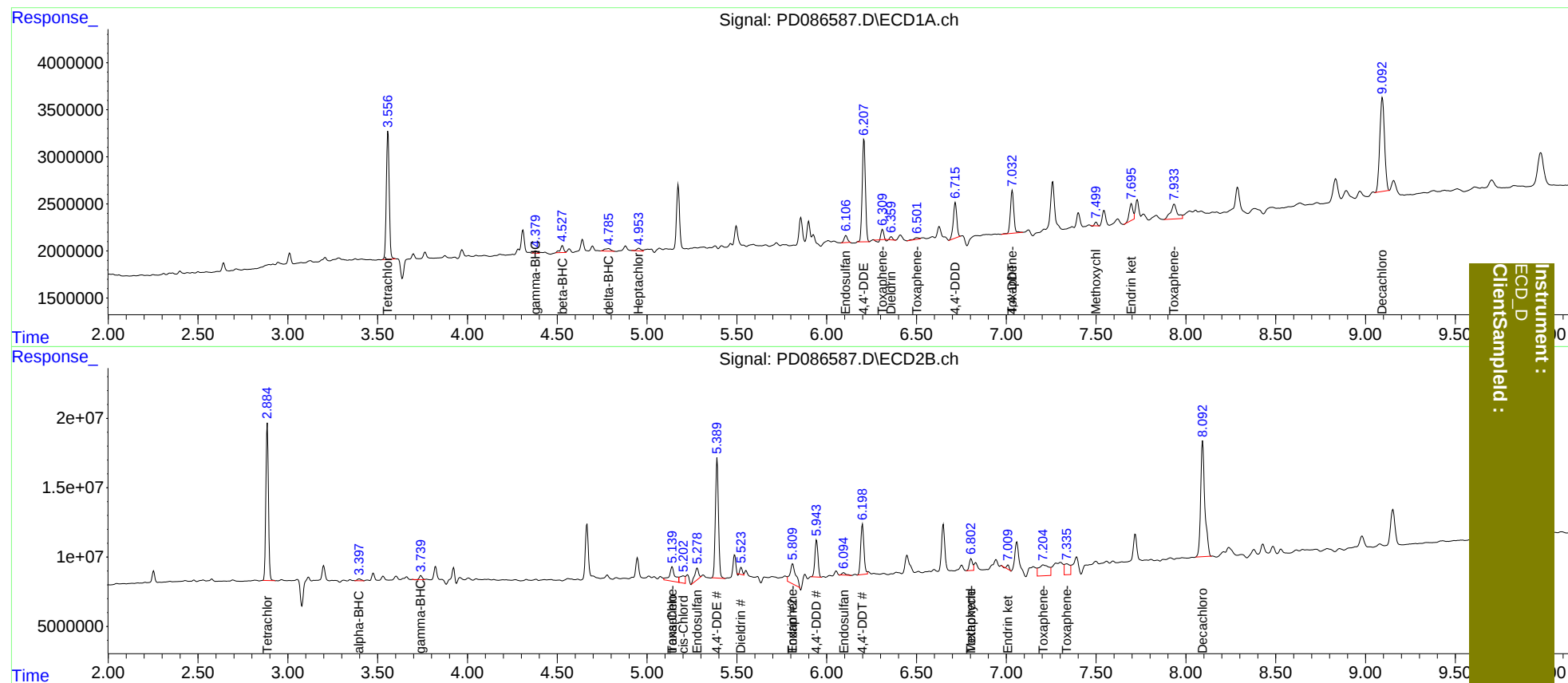
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	15194096	114.1E6	11.541	12.301
27)	SA Decachlor...	9.094	8.093	18273558	134.2E6	10.193	14.194 #
Target Compounds							
2)	A alpha-BHC	0.000	3.398	0	1970227	N.D.	0.137
3)	MA gamma-BHC...	4.380f	3.741	305427	3208435	0.123	0.238 #
4)	MA Heptachlor	4.954	4.148f	482487	291414	0.195	<MDL #
5)	MB Aldrin	5.316	4.382	207962	987057	<MDL	<MDL #
6)	B beta-BHC	4.529	4.049	998580	-908927	0.899	N.D. #
7)	B delta-BHC	4.786	4.268	631694	906223	0.244	<MDL #
8)	B Heptachlo...	5.721	4.919	153242	164872	<MDL	<MDL #
9)	A Endosulfan I	6.107	5.279	954129	12666363	0.471	1.103 #
10)	B trans-Chl...	6.009	5.140	-591975	21728664	N.D.	1.652
11)	B cis-Chlor...	6.040	5.202	145187	10198672	<MDL	0.803 #
12)	B 4,4'-DDE	6.208	5.390	13480491	102.8E6	6.311	8.386 #
13)	MA Dieldrin	6.360	5.524	240394	4545711	0.105	0.368 #
14)	MA Endrin	6.590	5.811	147974	31086192	<MDL	2.766 #
16)	A 4,4'-DDD	6.716	5.944	5107009	31901594	3.152	3.250
17)	MA 4,4'-DDT	7.033	6.199	6004748	45249792	3.602	4.410
18)	B Endrin al...	6.957	6.264	26845	282190	<MDL	<MDL #
20)	A Methoxychlor	7.500	6.804	359657	10336262	0.382	2.175 #
21)	B Endrin ke...	7.697	7.010	2444745	3094634	1.186	0.270 #
22)	Toxaphene-1	6.311f	5.140	902142	21728664	65.063	331.043 #
23)	Toxaphene-2	6.502f	5.811f	353327	31086192	17.789	443.677 #
24)	Toxaphene-3	7.033f	6.804	6004748	10336262	112.267	44.982 #
25)	Toxaphene-4	0.000	7.205	0	30468268	N.D.	187.730
26)	Toxaphene-5	7.935	7.336	4014029	16673996	141.433	142.572

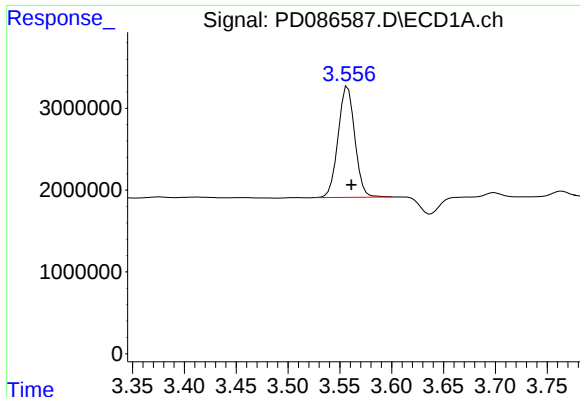
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 07:41
Operator : AR\AJ
Sample : P4751-23
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 08:38:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
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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

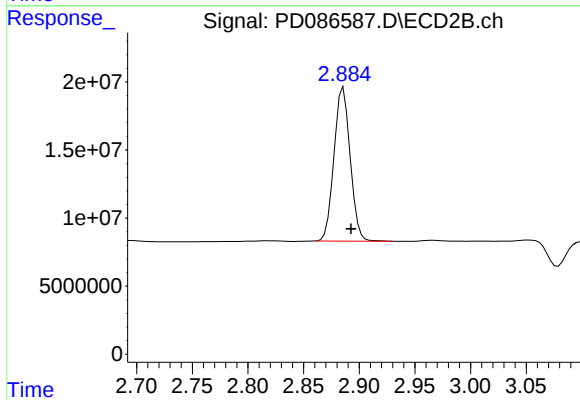




#1 Tetrachloro-m-xylene

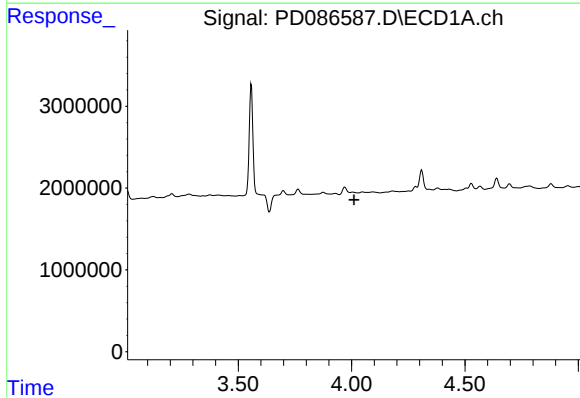
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 15194096
Conc: 11.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



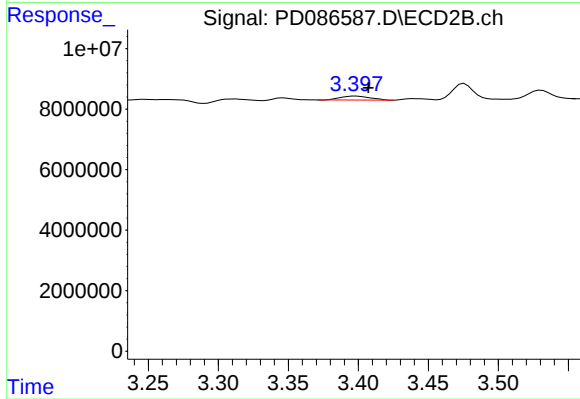
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 114104656
Conc: 12.30 ng/ml



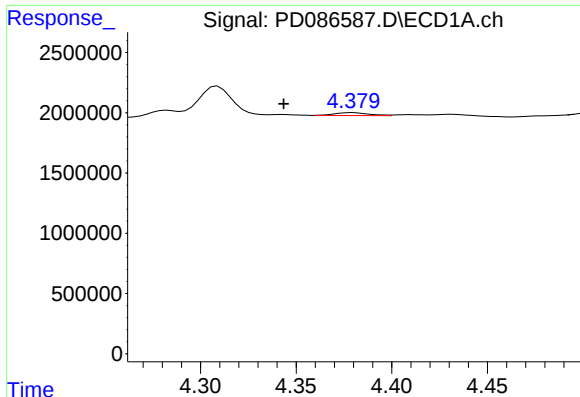
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#2 alpha-BHC

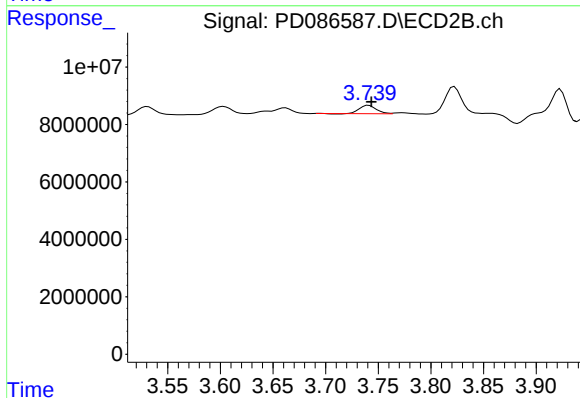
R.T.: 3.398 min
Delta R.T.: -0.009 min
Response: 1970227
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

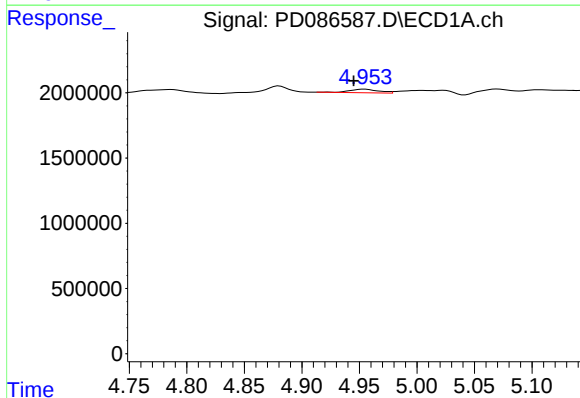
R.T.: 4.380 min
Delta R.T.: 0.036 min
Response: 305427
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



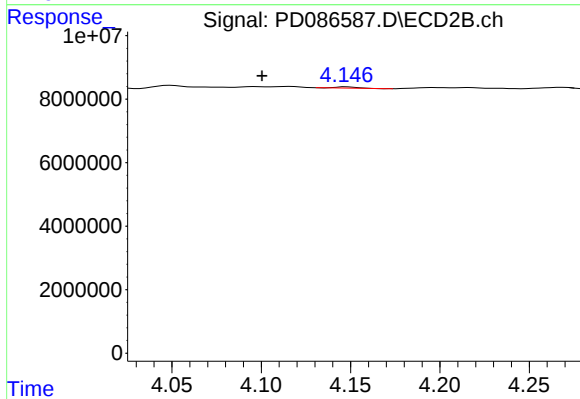
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 3208435
Conc: 0.24 ng/ml



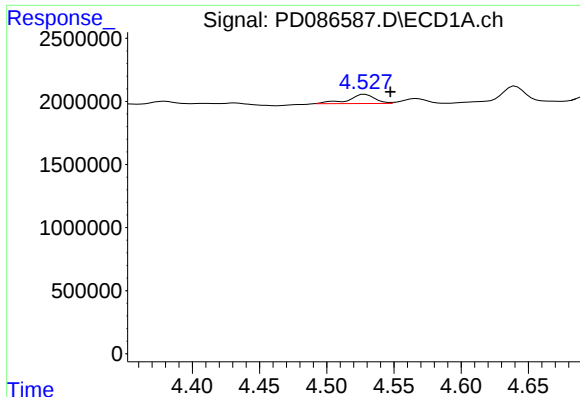
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.009 min
Response: 482487
Conc: 0.20 ng/ml



#4 Heptachlor

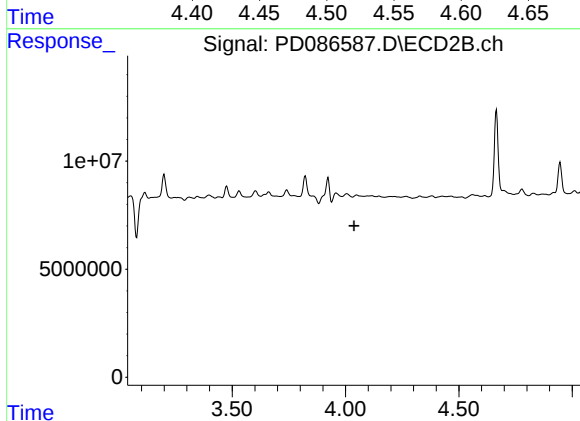
R.T.: 4.148 min
Delta R.T.: 0.047 min
Response: 291414
Conc: N.D.



#6 beta-BHC

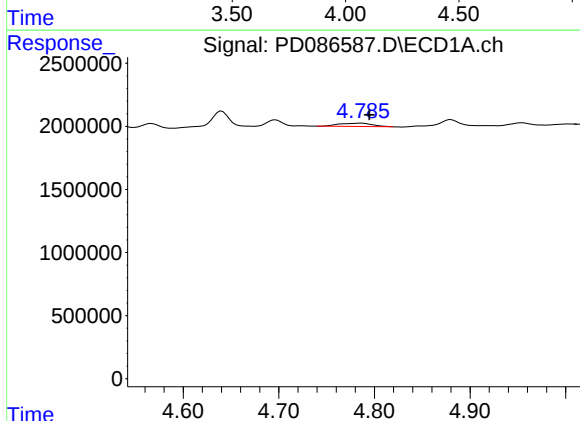
R.T.: 4.529 min
Delta R.T.: -0.019 min
Response: 998580
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



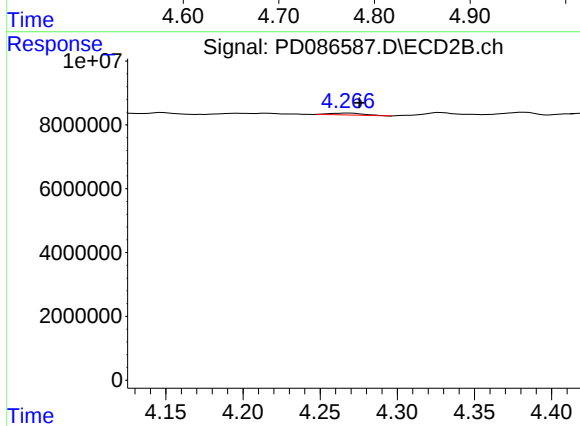
#6 beta-BHC

R.T.: 4.049 min
Delta R.T.: 0.012 min
Response: -908927
Conc: N.D.



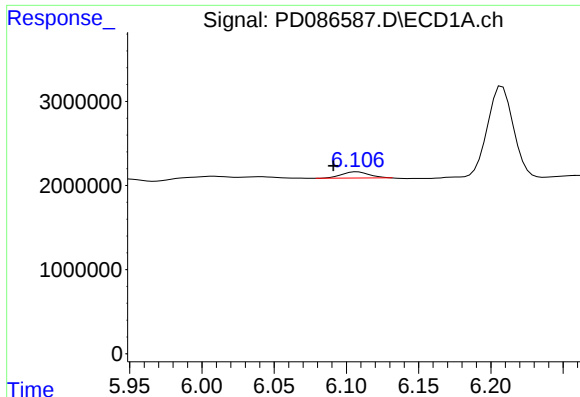
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: -0.009 min
Response: 631694
Conc: 0.24 ng/ml



#7 delta-BHC

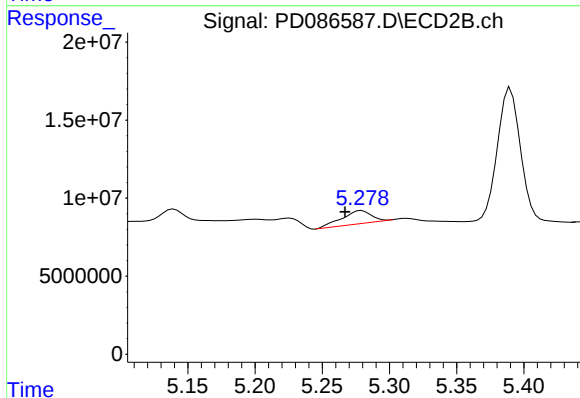
R.T.: 4.268 min
Delta R.T.: -0.008 min
Response: 906223
Conc: N.D.



#9 Endosulfan I

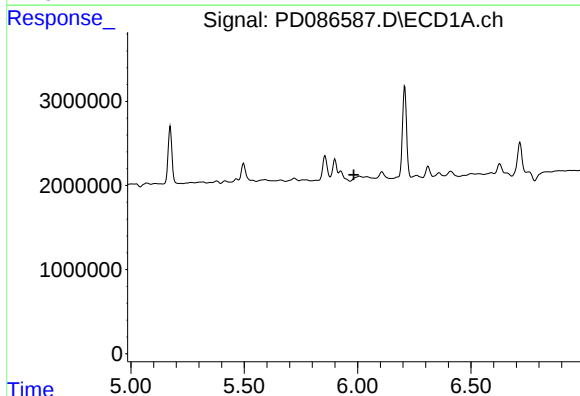
R.T.: 6.107 min
Delta R.T.: 0.016 min
Response: 954129
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



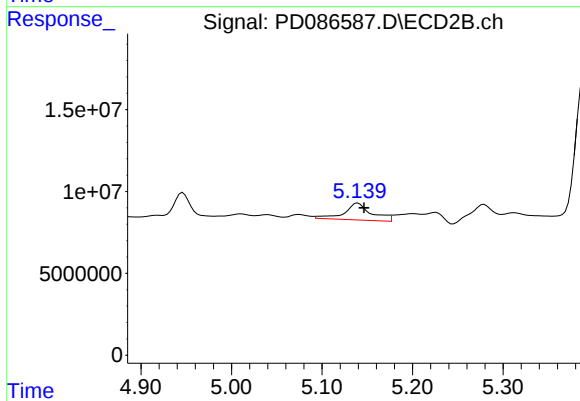
#9 Endosulfan I

R.T.: 5.279 min
Delta R.T.: 0.012 min
Response: 12666363
Conc: 1.10 ng/ml



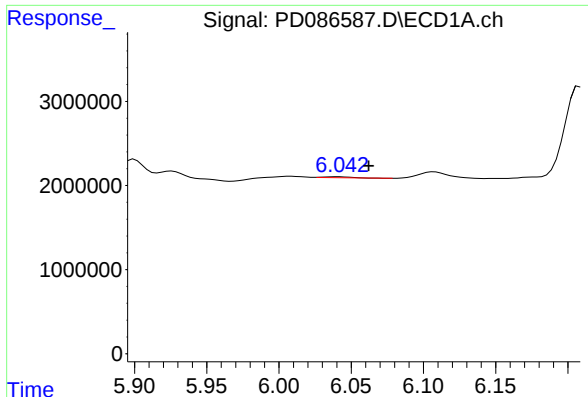
#10 trans-Chlordane

R.T.: 6.009 min
Delta R.T.: 0.026 min
Response: -591975
Conc: N.D.



#10 trans-Chlordane

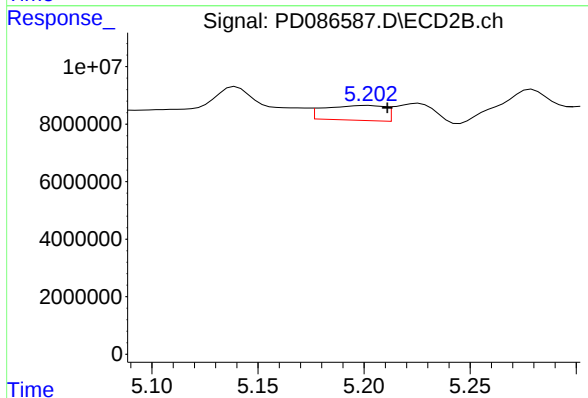
R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 21728664
Conc: 1.65 ng/ml



#11 cis-Chlordane

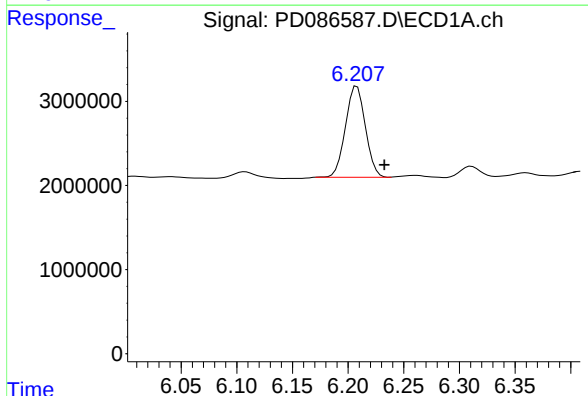
R.T.: 6.040 min
Delta R.T.: -0.022 min
Response: 145187
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



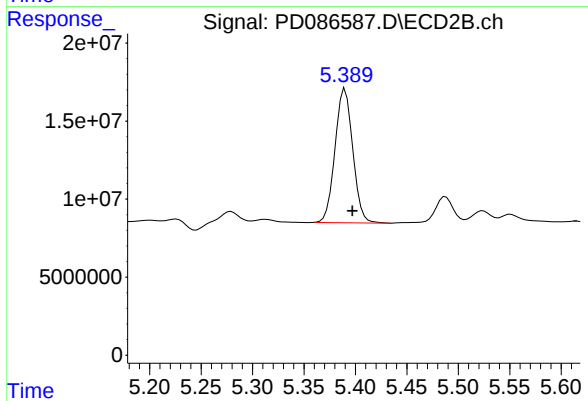
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: -0.009 min
Response: 10198672
Conc: 0.80 ng/ml



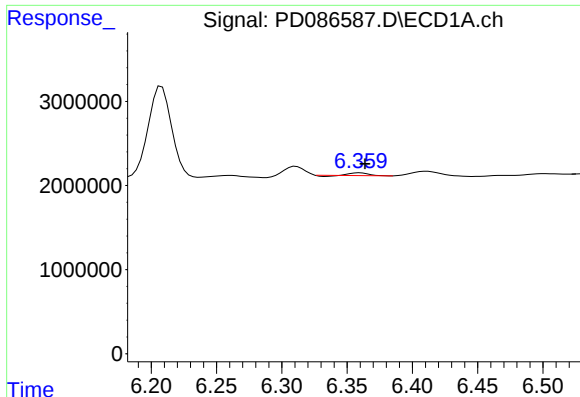
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.025 min
Response: 13480491
Conc: 6.31 ng/ml



#12 4,4'-DDE

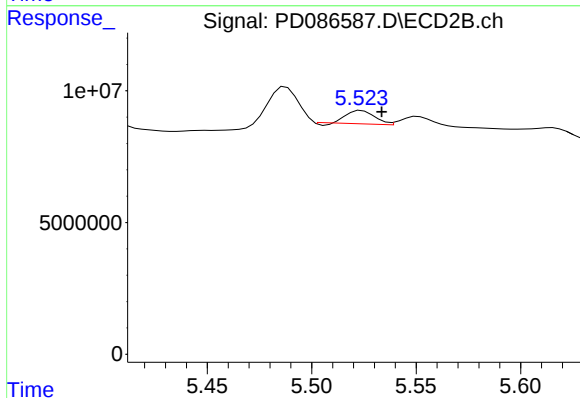
R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 102824100
Conc: 8.39 ng/ml



#13 Dieldrin

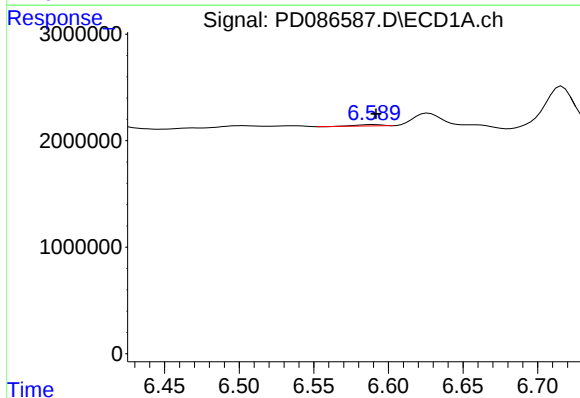
R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 240394
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



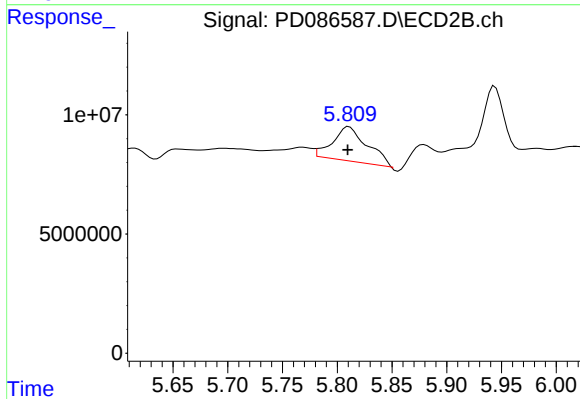
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: -0.010 min
Response: 4545711
Conc: 0.37 ng/ml



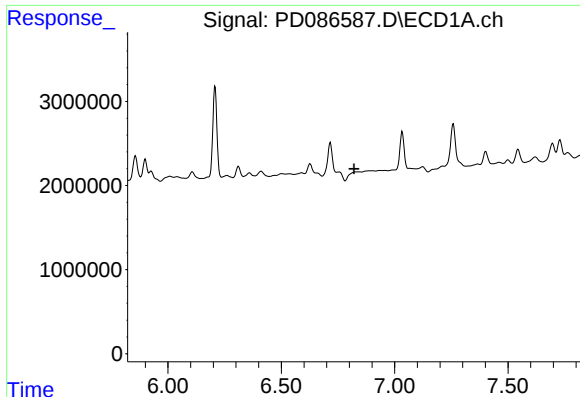
#14 Endrin

R.T.: 6.590 min
Delta R.T.: -0.001 min
Response: 147974
Conc: N.D.



#14 Endrin

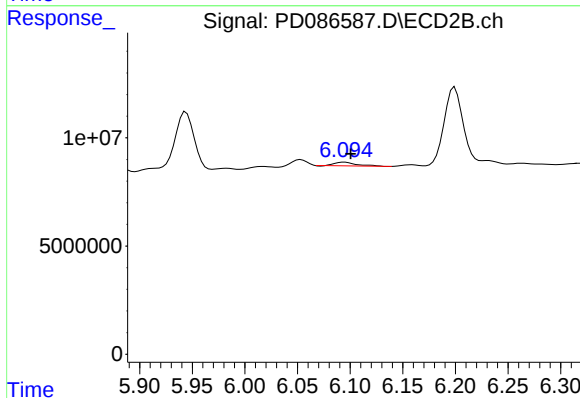
R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 31086192
Conc: 2.77 ng/ml



#15 Endosulfan II

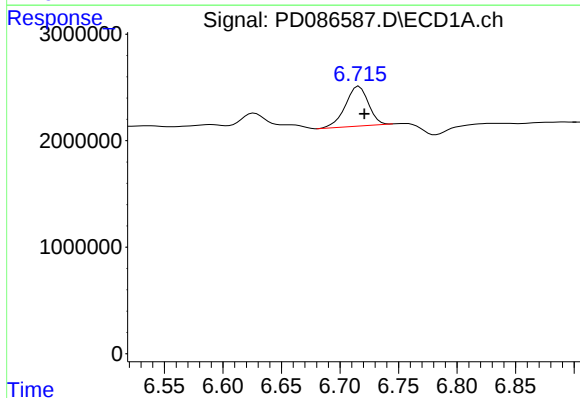
R.T.: 6.840 min
Delta R.T.: 0.019 min
Response: -1393654
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



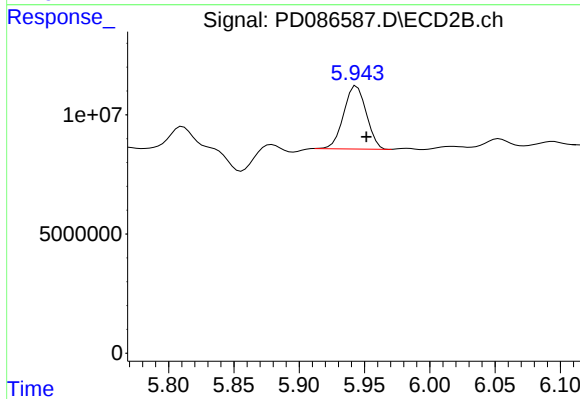
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.006 min
Response: 2440961
Conc: 0.22 ng/ml



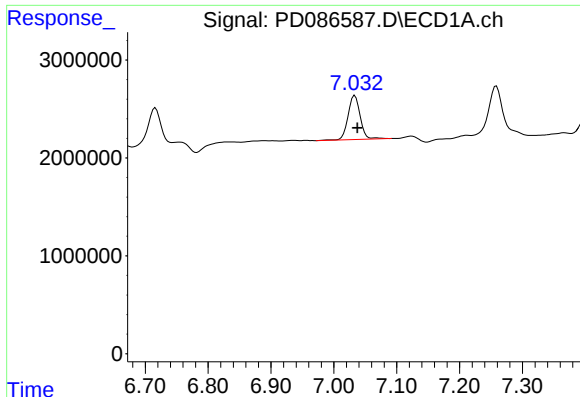
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.005 min
Response: 5107009
Conc: 3.15 ng/ml



#16 4,4'-DDD

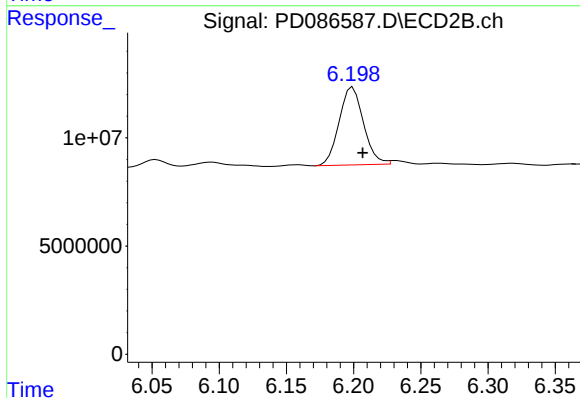
R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 31901594
Conc: 3.25 ng/ml



#17 4,4'-DDT

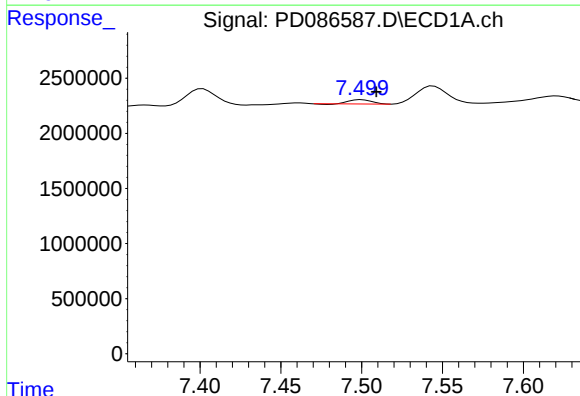
R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 6004748
Conc: 3.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



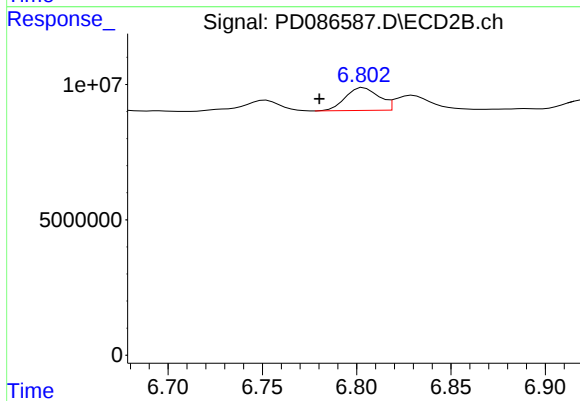
#17 4,4'-DDT

R.T.: 6.199 min
Delta R.T.: -0.008 min
Response: 45249792
Conc: 4.41 ng/ml



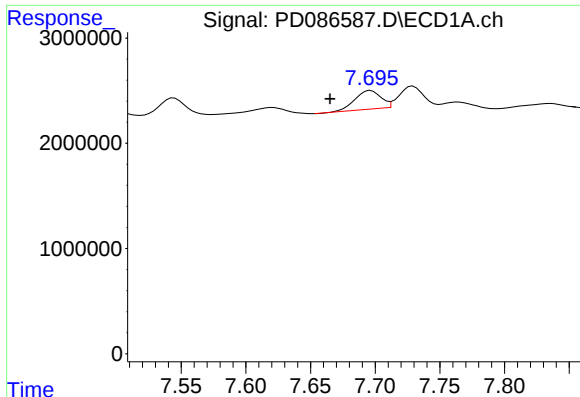
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.009 min
Response: 359657
Conc: 0.38 ng/ml



#20 Methoxychlor

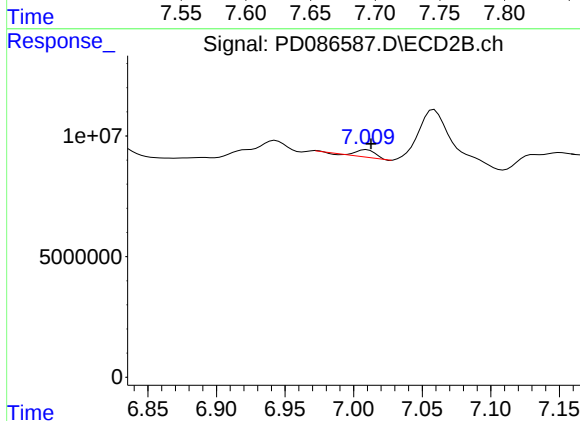
R.T.: 6.804 min
Delta R.T.: 0.023 min
Response: 10336262
Conc: 2.17 ng/ml



#21 Endrin ketone

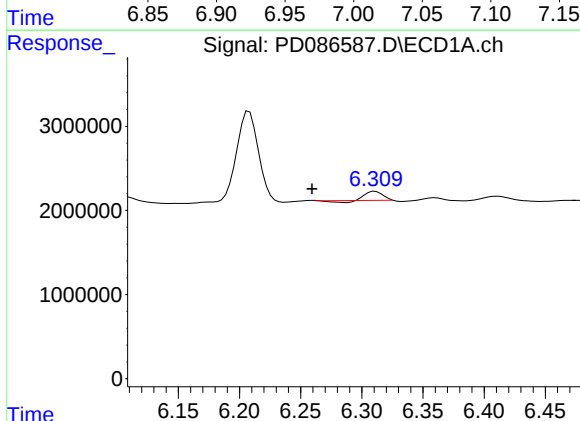
R.T.: 7.697 min
Delta R.T.: 0.031 min
Response: 2444745
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



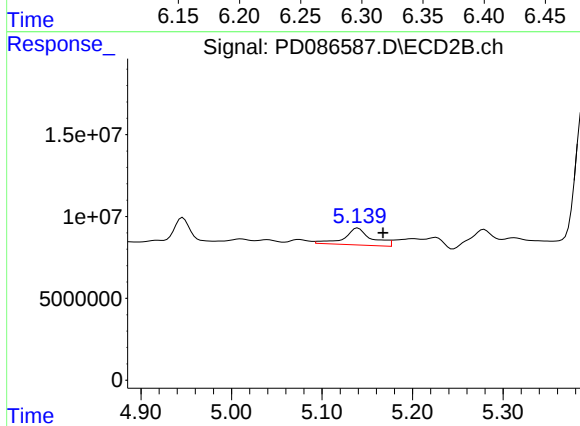
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 3094634
Conc: 0.27 ng/ml



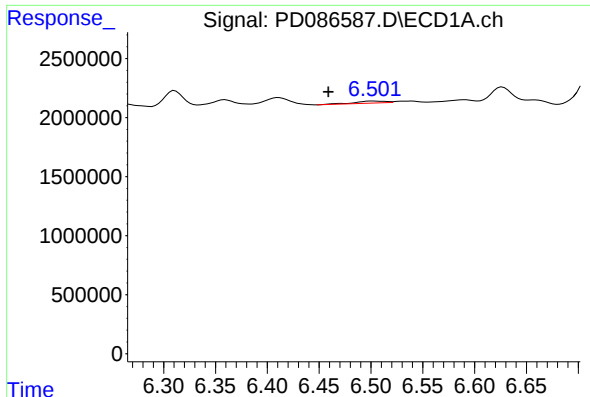
#22 Toxaphene-1

R.T.: 6.311 min
Delta R.T.: 0.051 min
Response: 902142
Conc: 65.06 ng/ml



#22 Toxaphene-1

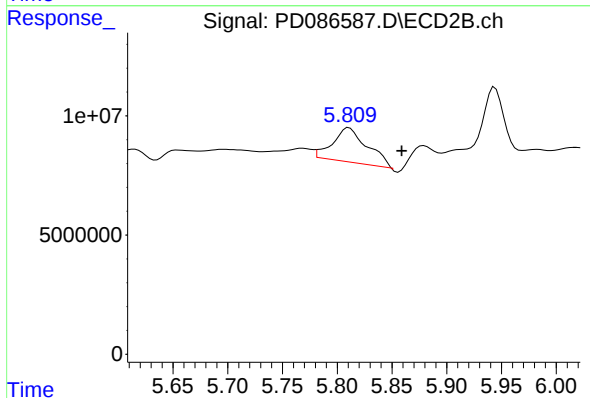
R.T.: 5.140 min
Delta R.T.: -0.028 min
Response: 21728664
Conc: 331.04 ng/ml



#23 Toxaphene-2

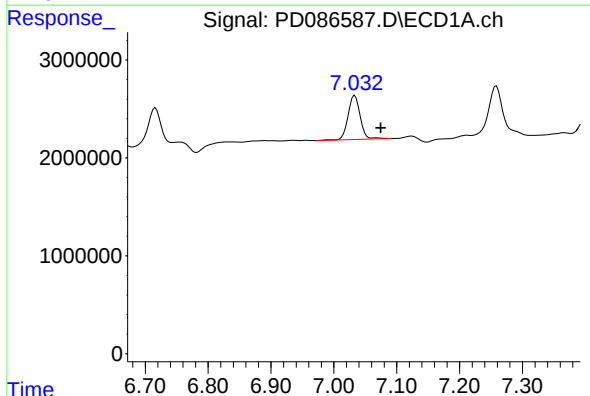
R.T.: 6.502 min
Delta R.T.: 0.043 min
Response: 353327
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



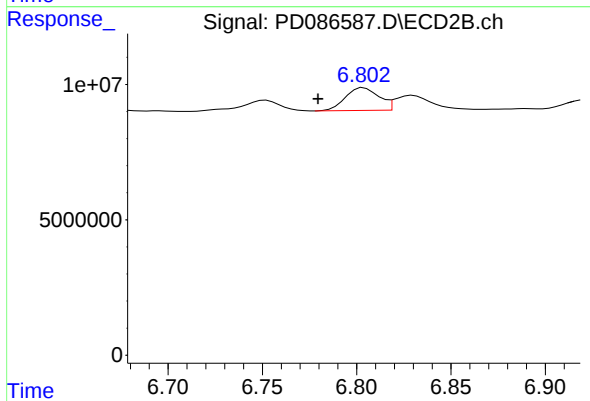
#23 Toxaphene-2

R.T.: 5.811 min
Delta R.T.: -0.048 min
Response: 31086192
Conc: 443.68 ng/ml



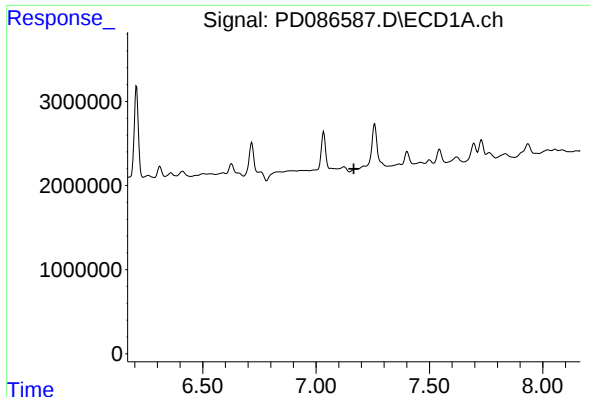
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: -0.041 min
Response: 6004748
Conc: 112.27 ng/ml



#24 Toxaphene-3

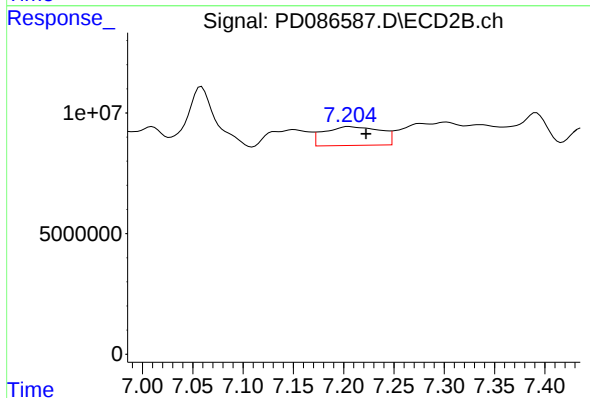
R.T.: 6.804 min
Delta R.T.: 0.024 min
Response: 10336262
Conc: 44.98 ng/ml



#25 Toxaphene-4

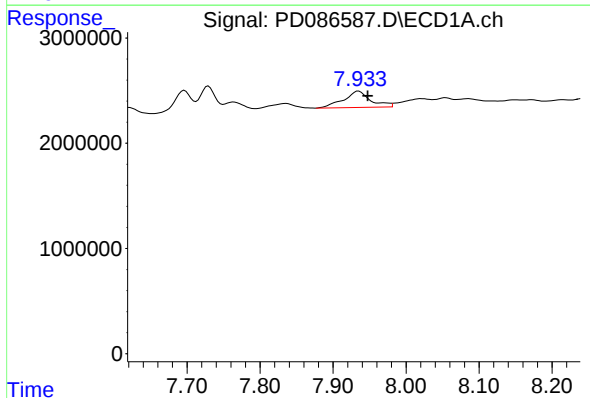
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



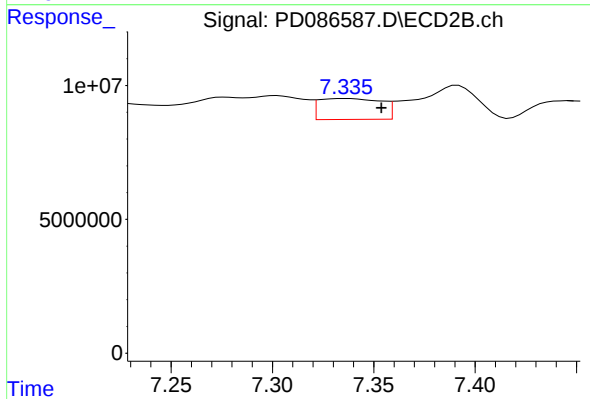
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: -0.017 min
Response: 30468268
Conc: 187.73 ng/ml



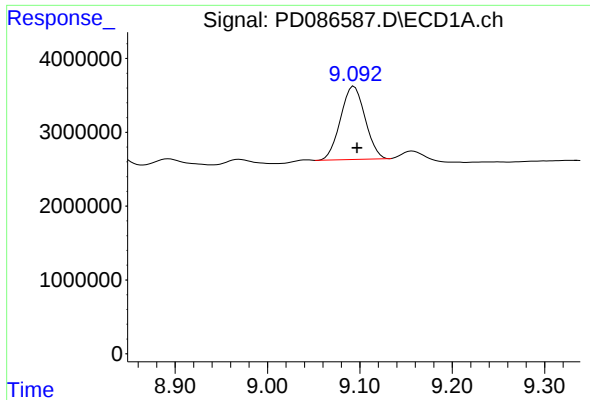
#26 Toxaphene-5

R.T.: 7.935 min
Delta R.T.: -0.013 min
Response: 4014029
Conc: 141.43 ng/ml



#26 Toxaphene-5

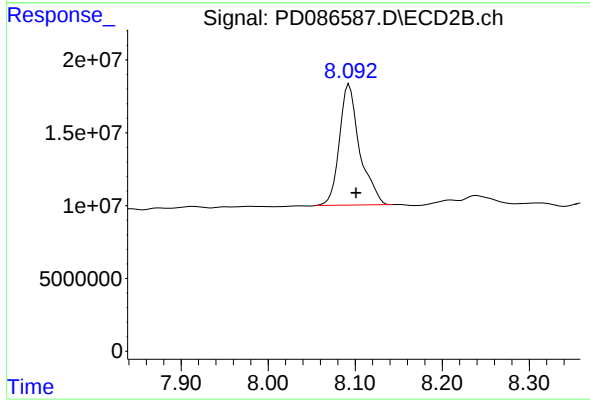
R.T.: 7.336 min
Delta R.T.: -0.017 min
Response: 16673996
Conc: 142.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 18273558
Conc: 10.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 134212620
Conc: 14.19 ng/ml