

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 01:34
 Operator : AR\AJ
 Sample : PB164784BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:45:21 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

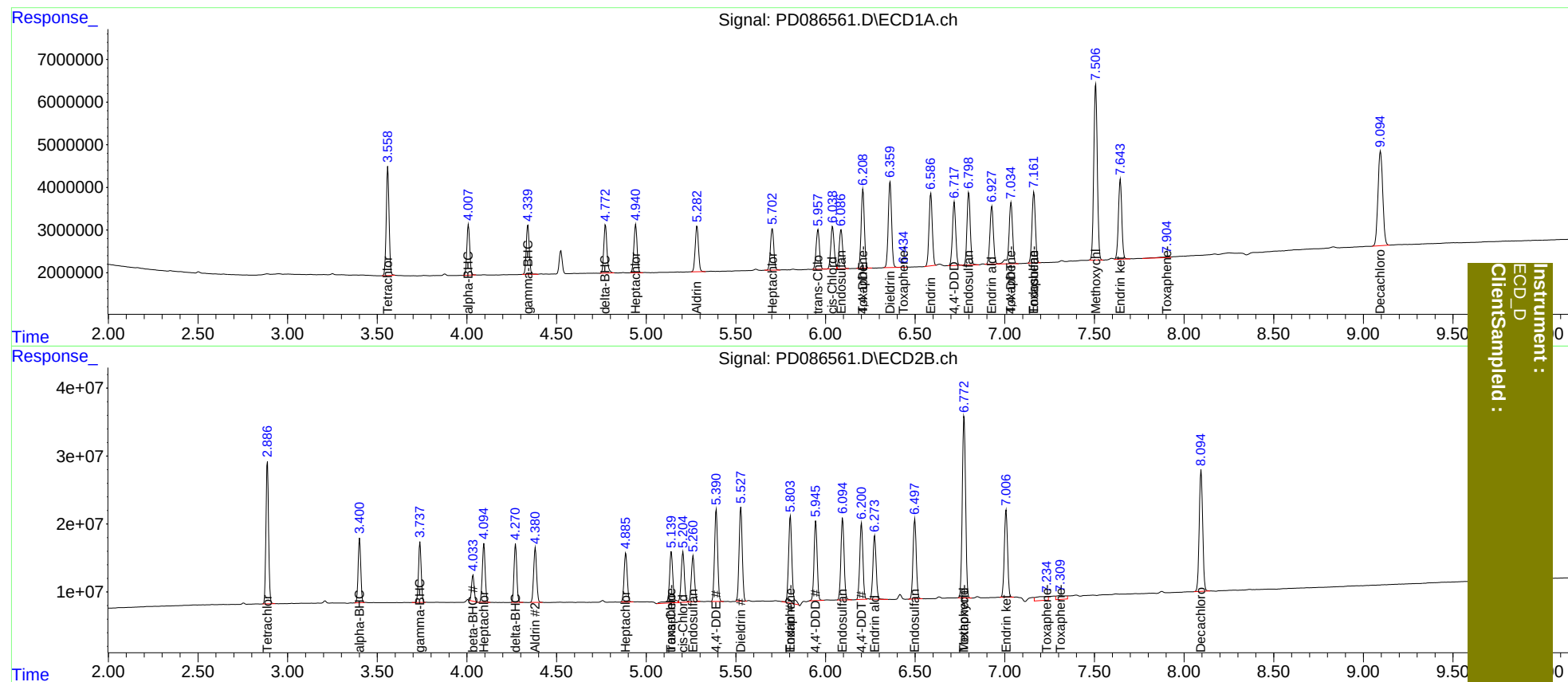
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	28074395	213.6E6	21.324	23.024
27)	SA Decachlor...	9.096	8.095	41107919	240.2E6	22.930	25.398
Target Compounds							
2)	A alpha-BHC	4.009	3.402	13143500	96446911	5.280	6.713 #
3)	MA gamma-BHC...	4.341	3.739	13497149	92593192	5.425	6.865 #
4)	MA Heptachlor	4.942	4.095	14065778	95353998	5.690	6.980
5)	MB Aldrin	5.284	4.382	13563967	92834055	5.596	6.843
6)	B beta-BHC	4.563	4.034	14534	38242543	<MDL	6.099 #
7)	B delta-BHC	4.773	4.272	13964502	91607222	5.395	6.529
8)	B Heptachlo...	5.704	4.886	12834615	85530453	5.616	6.821
9)	A Endosulfan I	6.087	5.262	12248135	82534218	6.047	7.188
10)	B trans-Chl...	5.958	5.140	12113815	101.7E6	5.490	7.734 #
11)	B cis-Chlor...	6.040	5.205	12940183	91671713	5.852	7.218
12)	B 4,4'-DDE	6.209	5.391	23108168	163.0E6	10.819	13.294
13)	MA Dieldrin	6.361	5.528	25928481	168.2E6	11.367	13.633
14)	MA Endrin	6.588	5.804	21539230	168.8E6	11.459	15.024 #
15)	B Endosulfa...	6.799	6.096	21342633	149.6E6	10.646	13.555 #
16)	A 4,4'-DDD	6.719	5.946	18765985	140.4E6	11.581	14.298
17)	MA 4,4'-DDT	7.035	6.201	20075344	137.8E6	12.041	13.424
18)	B Endrin al...	6.928	6.275	18034827	115.7E6	12.090	13.943
19)	B Endosulfa...	7.163	6.498	21842996	147.5E6	11.850	13.992
20)	A Methoxychlor	7.507	6.773	56252474	342.8E6	59.772	72.108
21)	B Endrin ke...	7.645	7.008	24738068	161.0E6	12.004	14.071
22)	Toxaphene-1	6.209f	5.140	23108168	101.7E6	1666.570	1549.916
23)	Toxaphene-2	6.437	5.804f	60344	168.8E6	3.038	2409.790 #
24)	Toxaphene-3	7.035f	6.773	20075344	342.8E6	375.337	1491.618 #
25)	Toxaphene-4	7.163	7.237	21842996	25975617	549.883	160.049 #
26)	Toxaphene-5	7.908f	7.310f	893156	20740905	31.470	177.346 #

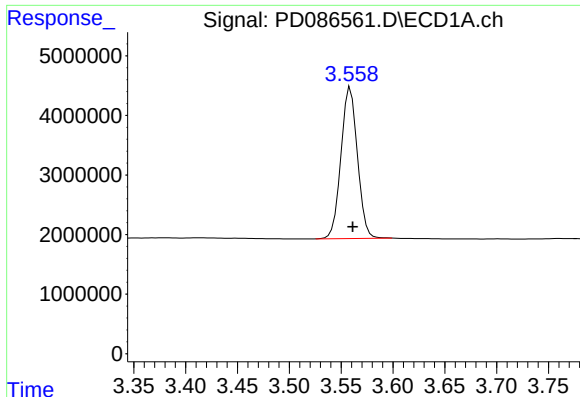
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 01:34
Operator : AR\AJ
Sample : PB164784BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:45:21 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

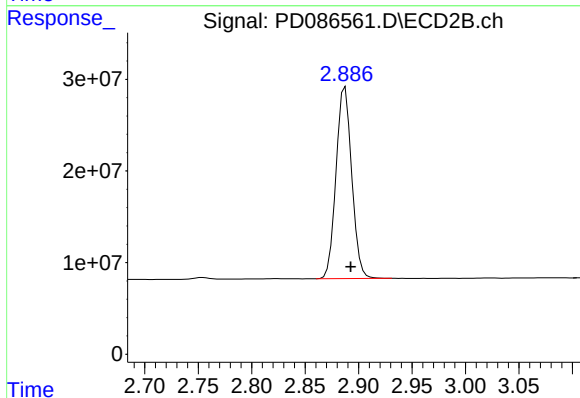




#1 Tetrachloro-m-xylene

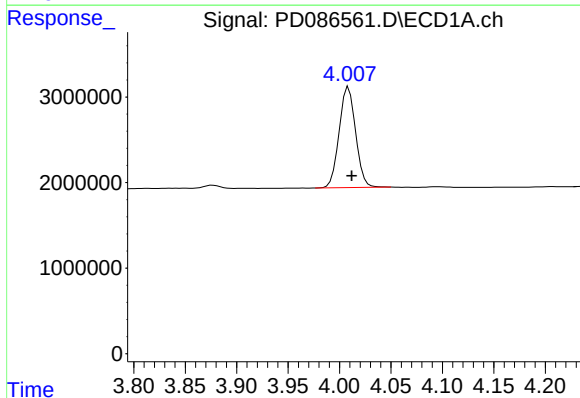
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 28074395
Conc: 21.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



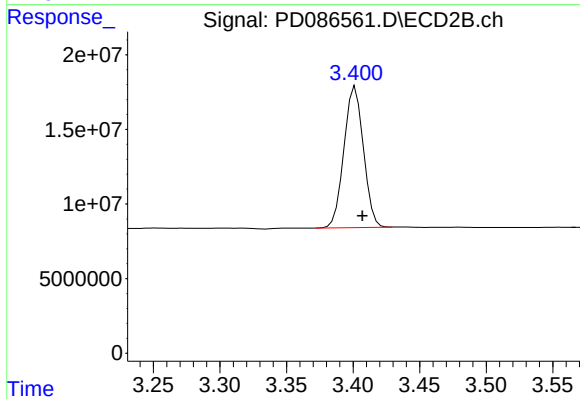
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 213571467
Conc: 23.02 ng/ml



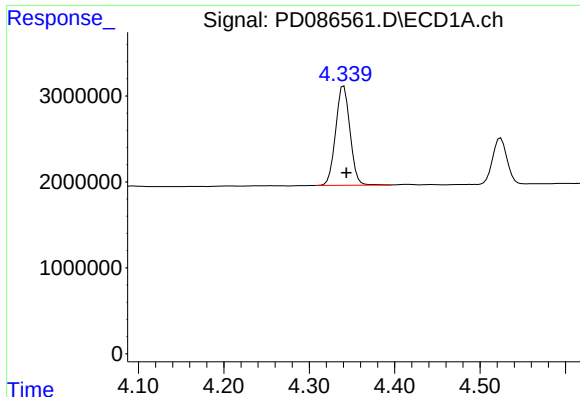
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 13143500
Conc: 5.28 ng/ml



#2 alpha-BHC

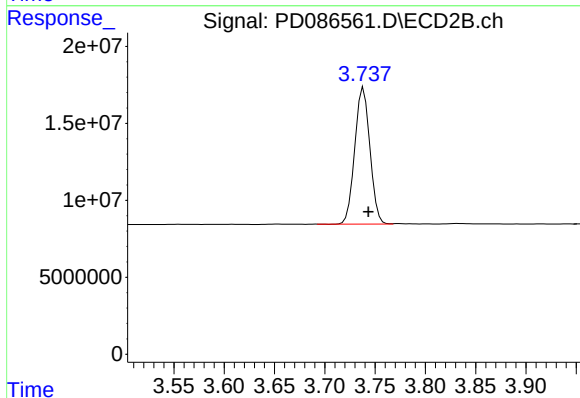
R.T.: 3.402 min
Delta R.T.: -0.005 min
Response: 96446911
Conc: 6.71 ng/ml



#3 gamma-BHC (Lindane)

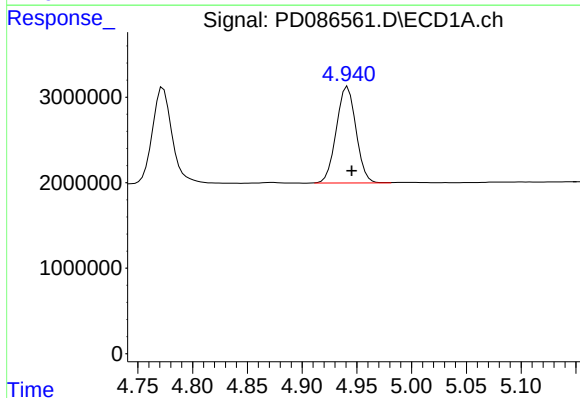
R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 13497149
Conc: 5.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



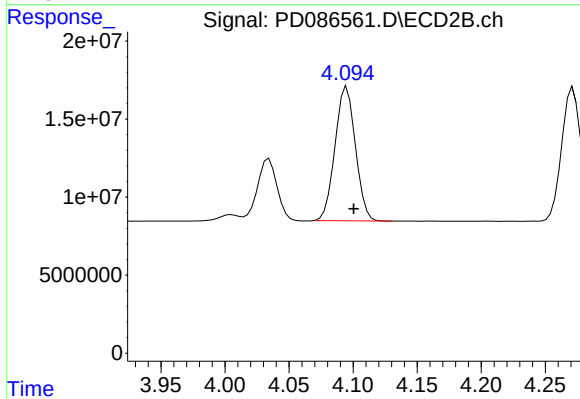
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 92593192
Conc: 6.87 ng/ml



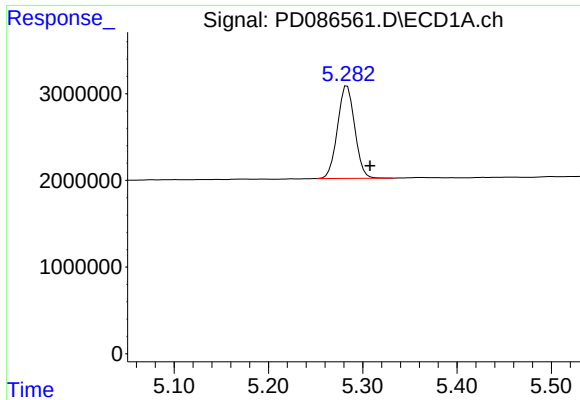
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 14065778
Conc: 5.69 ng/ml



#4 Heptachlor

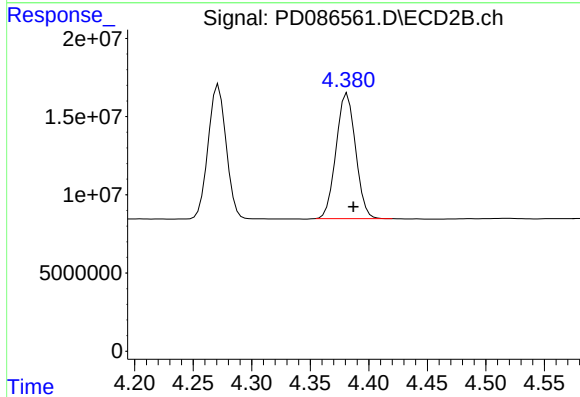
R.T.: 4.095 min
Delta R.T.: -0.005 min
Response: 95353998
Conc: 6.98 ng/ml



#5 Aldrin

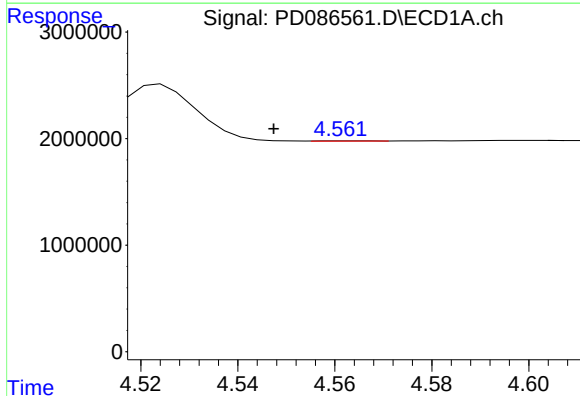
R.T.: 5.284 min
Delta R.T.: -0.024 min
Response: 13563967
Conc: 5.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



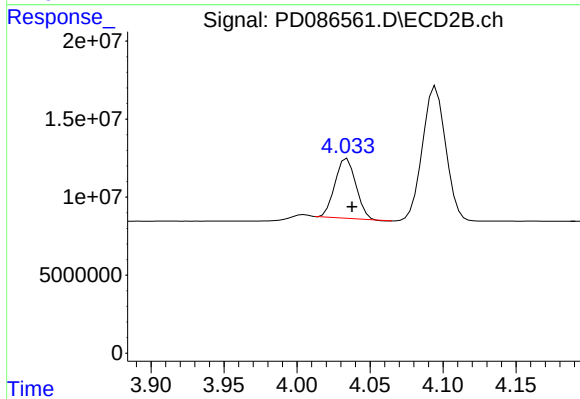
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 92834055
Conc: 6.84 ng/ml



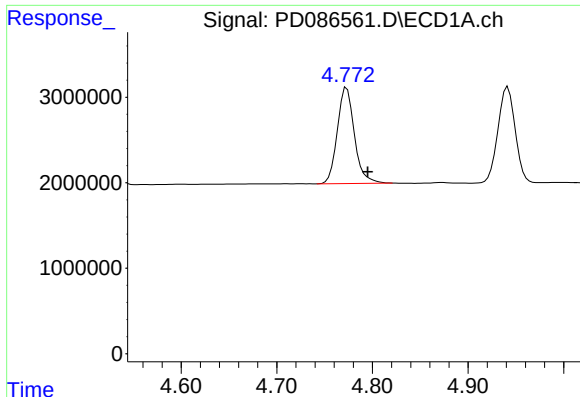
#6 beta-BHC

R.T.: 4.563 min
Delta R.T.: 0.016 min
Response: 14534
Conc: N.D.



#6 beta-BHC

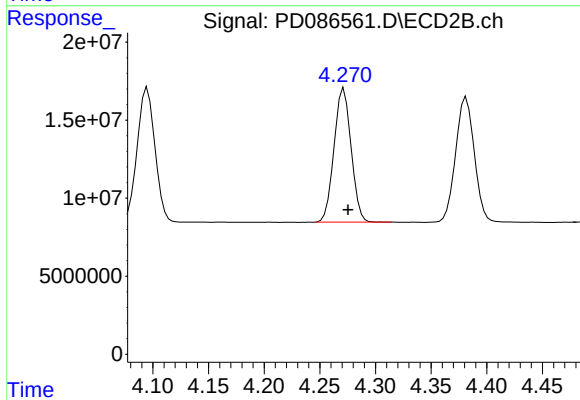
R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 38242543
Conc: 6.10 ng/ml



#7 delta-BHC

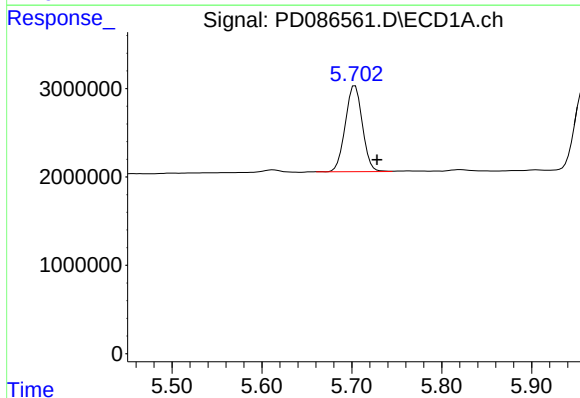
R.T.: 4.773 min
Delta R.T.: -0.022 min
Response: 13964502
Conc: 5.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



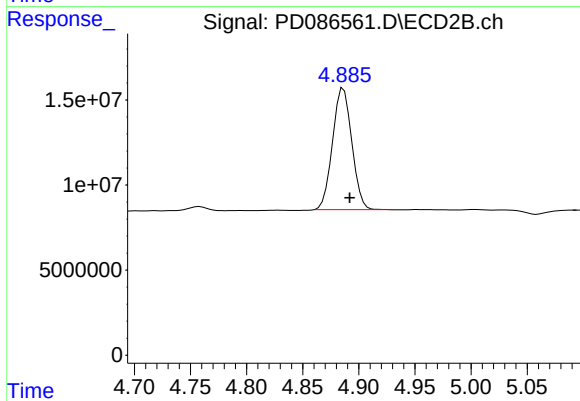
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 91607222
Conc: 6.53 ng/ml



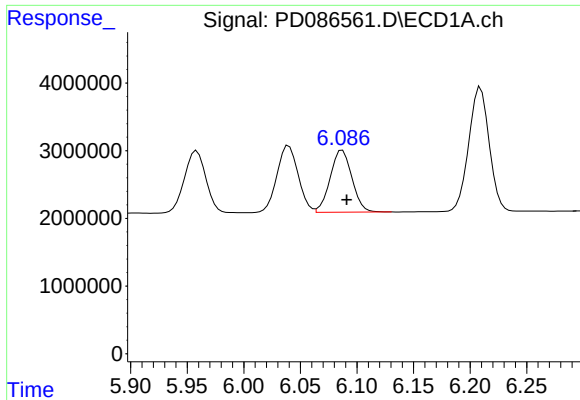
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.024 min
Response: 12834615
Conc: 5.62 ng/ml



#8 Heptachlor epoxide

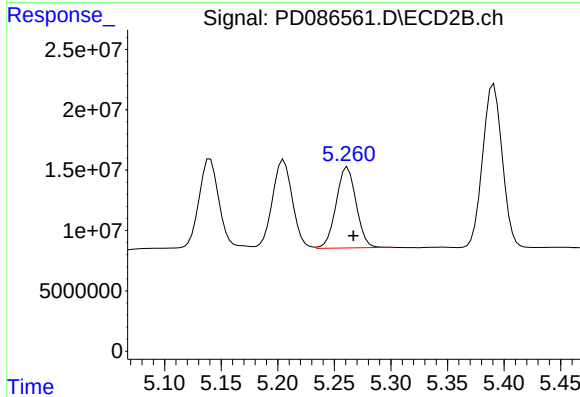
R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 85530453
Conc: 6.82 ng/ml



#9 Endosulfan I

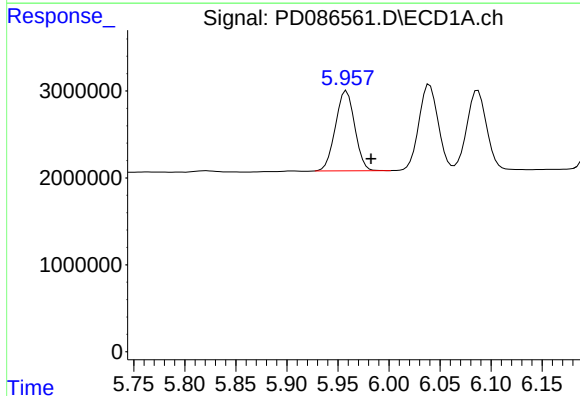
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 12248135
Conc: 6.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



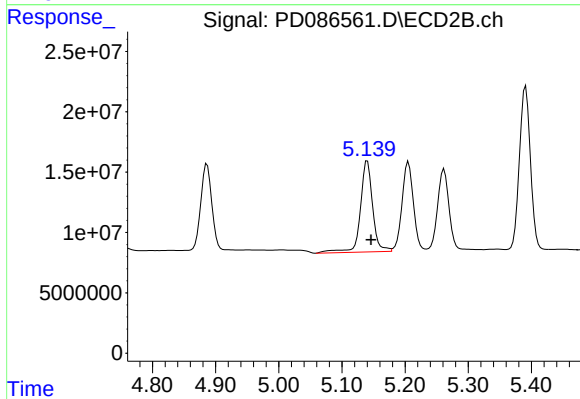
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 82534218
Conc: 7.19 ng/ml



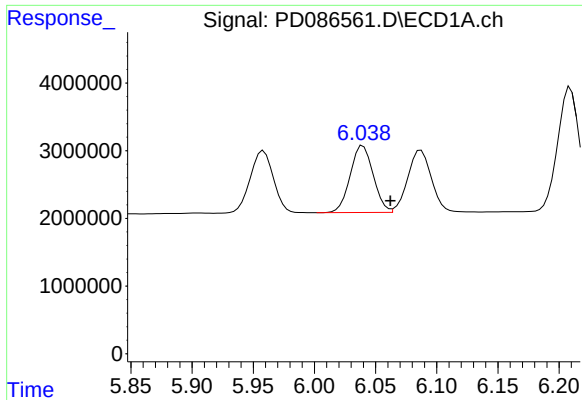
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: -0.024 min
Response: 12113815
Conc: 5.49 ng/ml



#10 trans-Chlordane

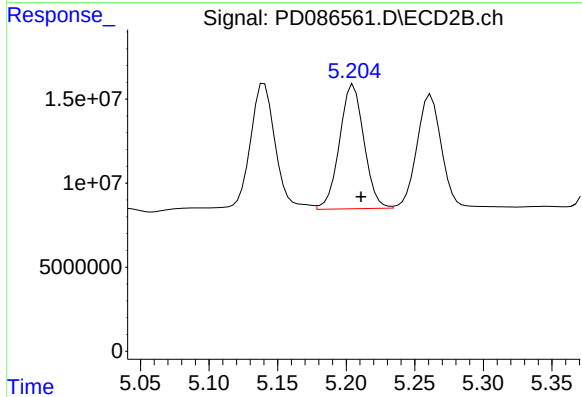
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 101731904
Conc: 7.73 ng/ml



#11 cis-Chlordane

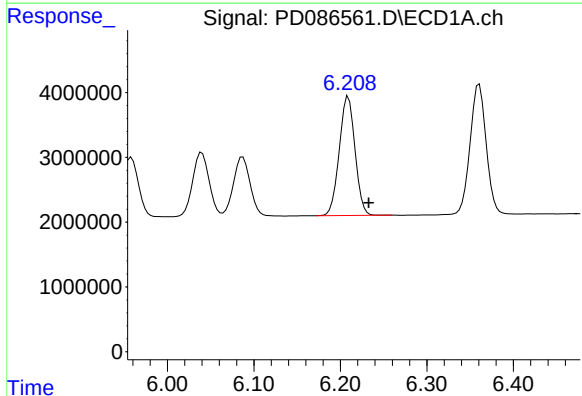
R.T.: 6.040 min
Delta R.T.: -0.022 min
Response: 12940183
Conc: 5.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



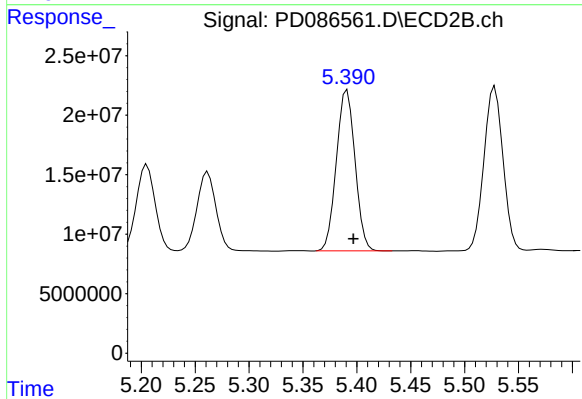
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 91671713
Conc: 7.22 ng/ml



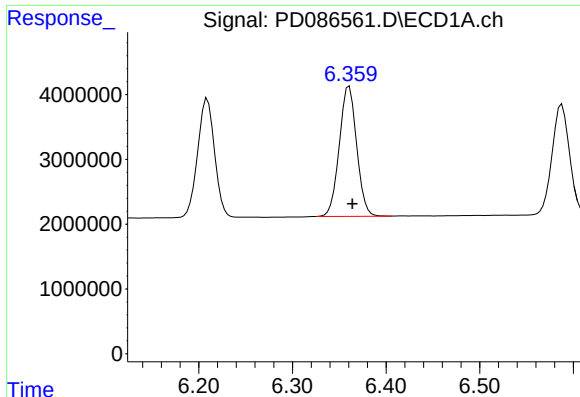
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.023 min
Response: 23108168
Conc: 10.82 ng/ml



#12 4,4'-DDE

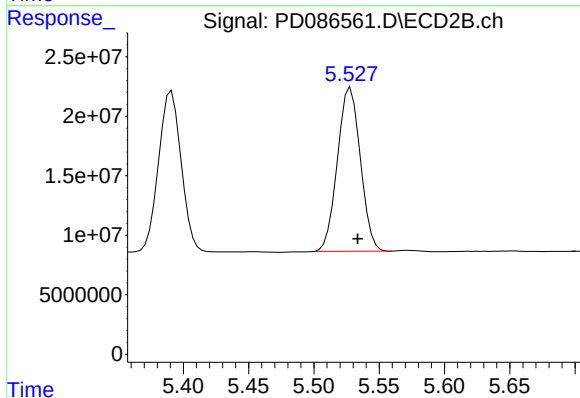
R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 163005293
Conc: 13.29 ng/ml



#13 Dieldrin

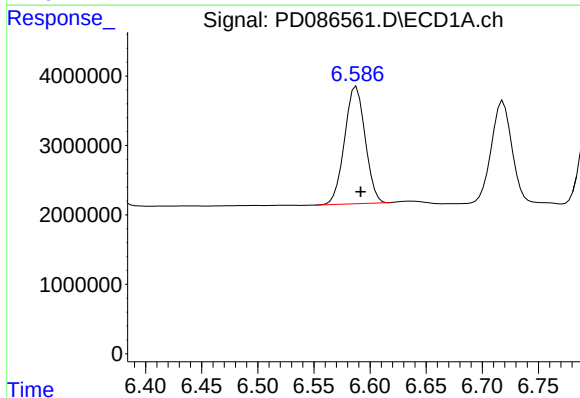
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 25928481
Conc: 11.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



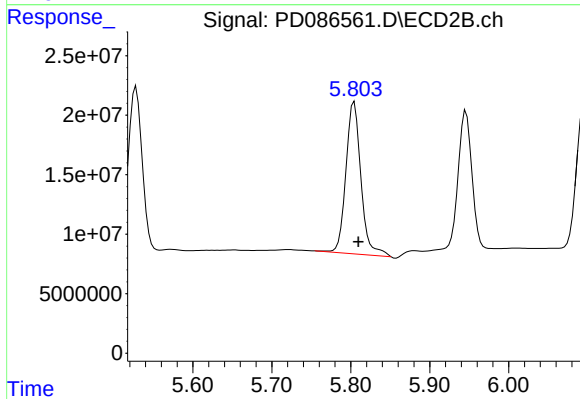
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 168199362
Conc: 13.63 ng/ml



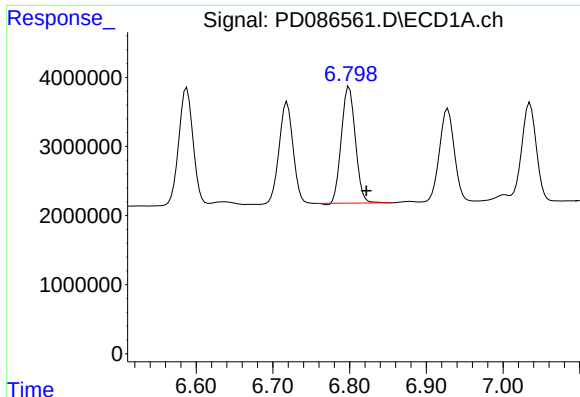
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 21539230
Conc: 11.46 ng/ml



#14 Endrin

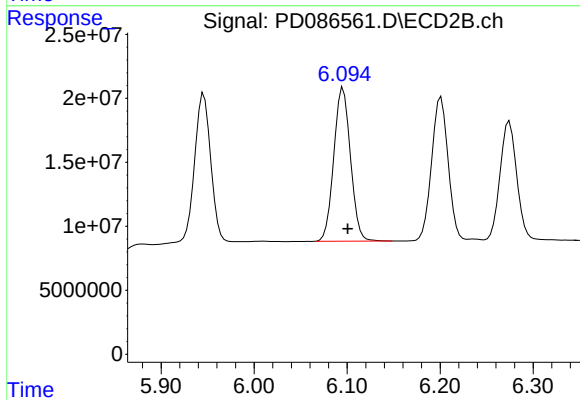
R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 168841705
Conc: 15.02 ng/ml



#15 Endosulfan II

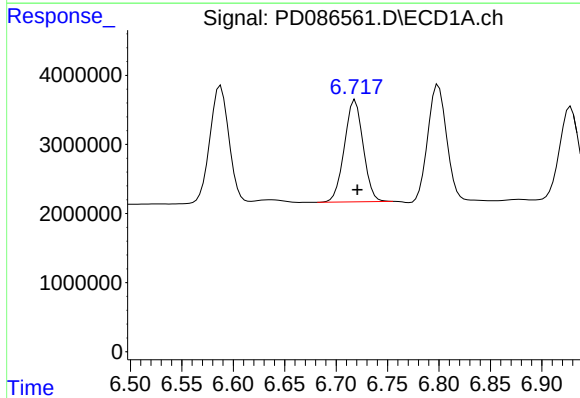
R.T.: 6.799 min
Delta R.T.: -0.022 min
Response: 21342633
Conc: 10.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



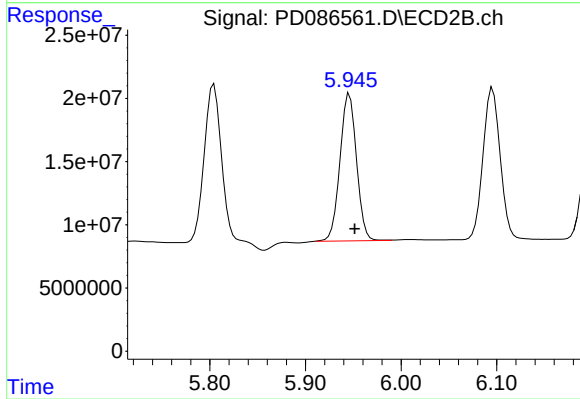
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 149551703
Conc: 13.56 ng/ml



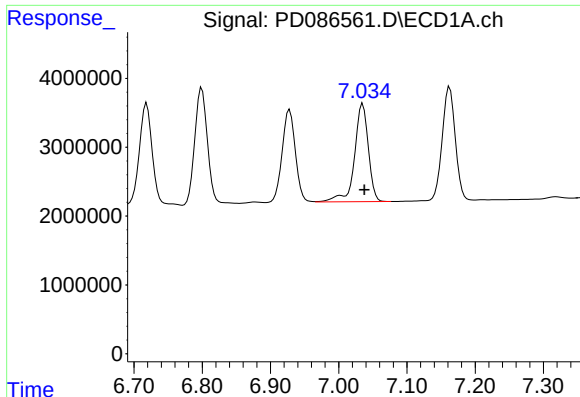
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 18765985
Conc: 11.58 ng/ml



#16 4,4'-DDD

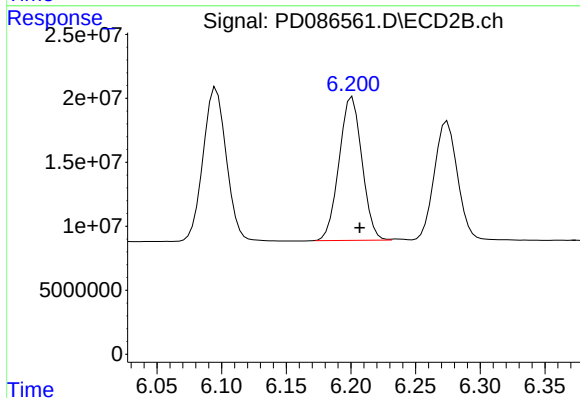
R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 140356857
Conc: 14.30 ng/ml



#17 4,4'-DDT

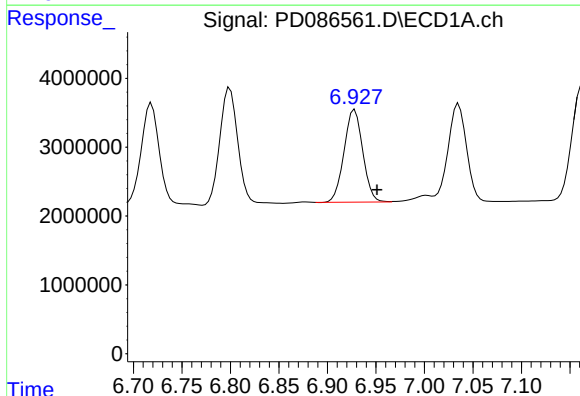
R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 20075344
Conc: 12.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



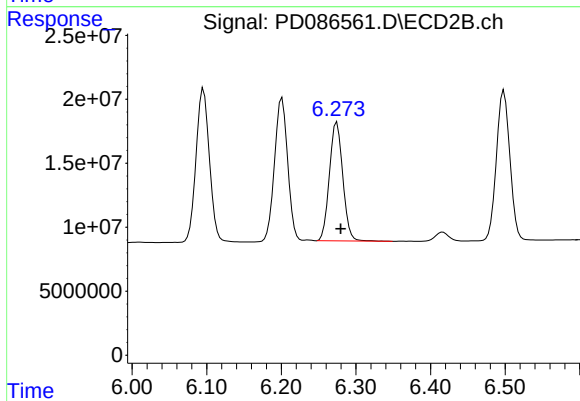
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 137757032
Conc: 13.42 ng/ml



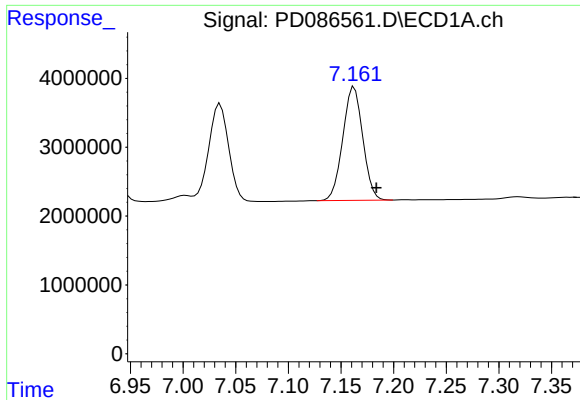
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 18034827
Conc: 12.09 ng/ml



#18 Endrin aldehyde

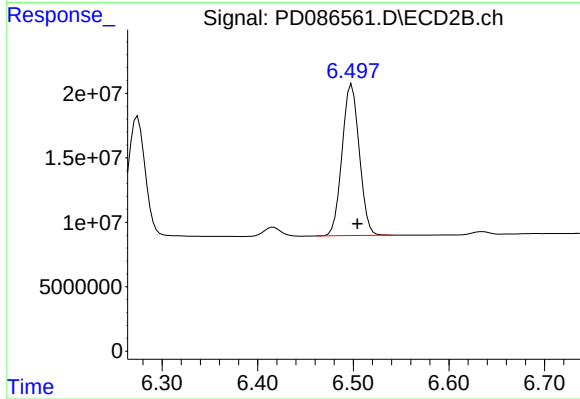
R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 115741984
Conc: 13.94 ng/ml



#19 Endosulfan Sulfate

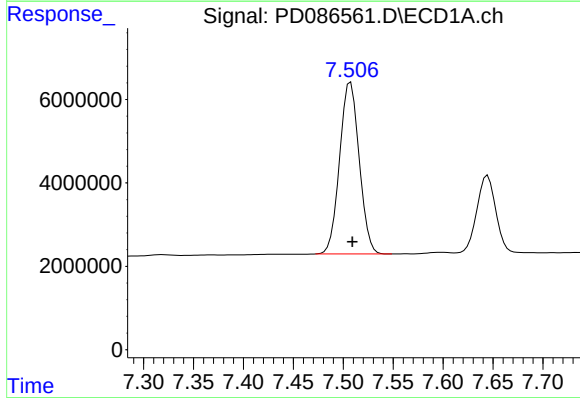
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 21842996
Conc: 11.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



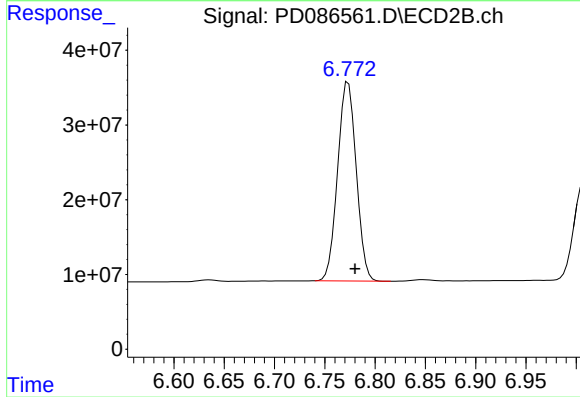
#19 Endosulfan Sulfate

R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 147497460
Conc: 13.99 ng/ml



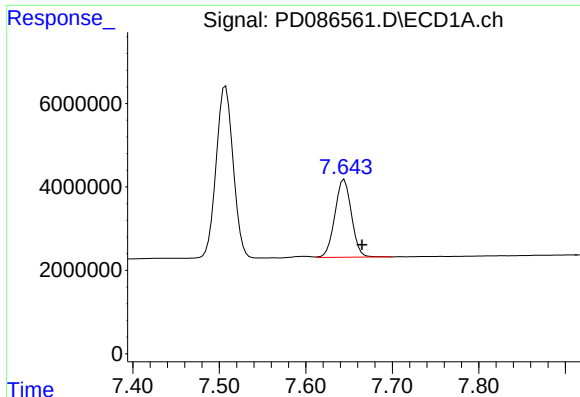
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 56252474
Conc: 59.77 ng/ml



#20 Methoxychlor

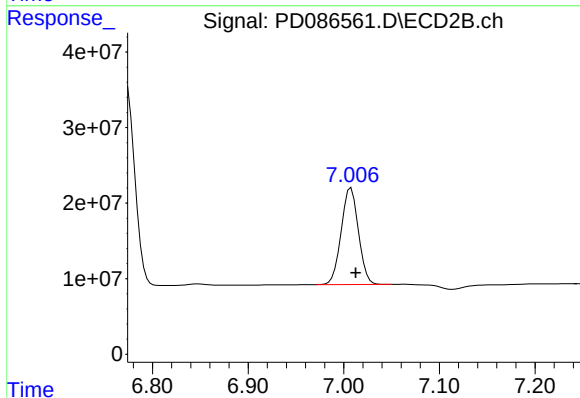
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 342751257
Conc: 72.11 ng/ml



#21 Endrin ketone

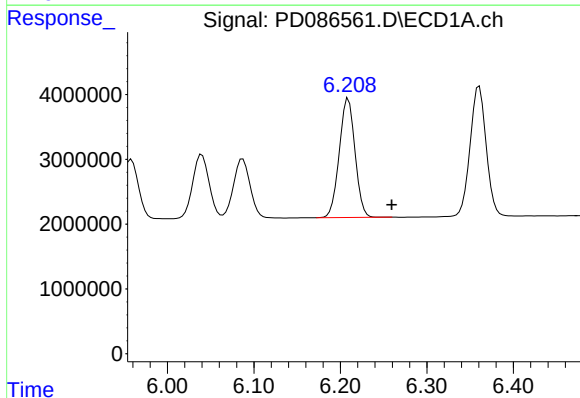
R.T.: 7.645 min
Delta R.T.: -0.021 min
Response: 24738068
Conc: 12.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



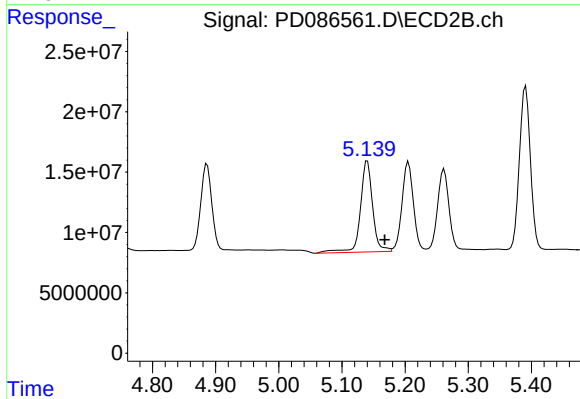
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 161012828
Conc: 14.07 ng/ml



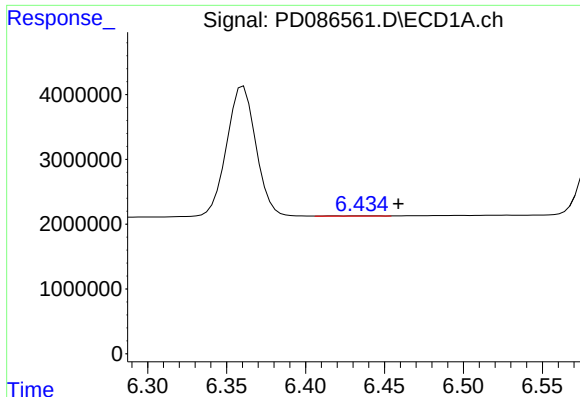
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.050 min
Response: 23108168
Conc: 1666.57 ng/ml



#22 Toxaphene-1

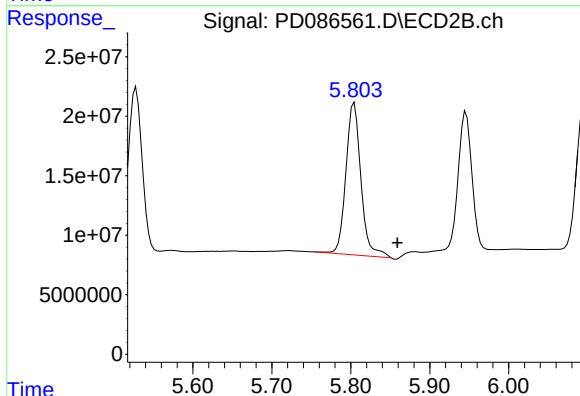
R.T.: 5.140 min
Delta R.T.: -0.027 min
Response: 101731904
Conc: 1549.92 ng/ml



#23 Toxaphene-2

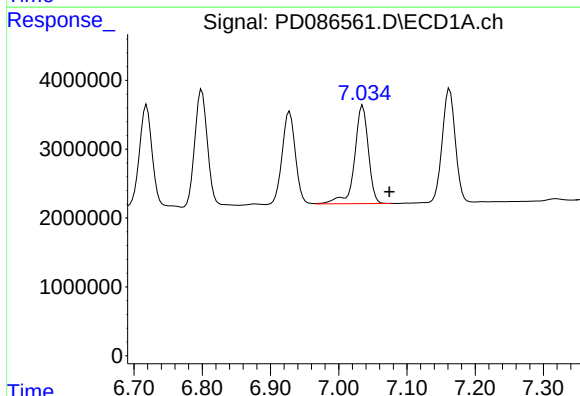
R.T.: 6.437 min
Delta R.T.: -0.022 min
Response: 60344
Conc: 3.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



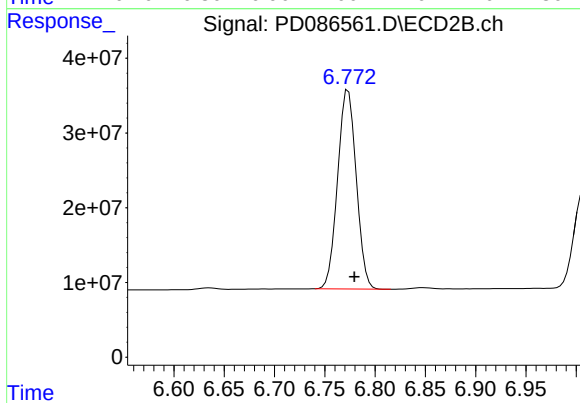
#23 Toxaphene-2

R.T.: 5.804 min
Delta R.T.: -0.055 min
Response: 168841705
Conc: 2409.79 ng/ml



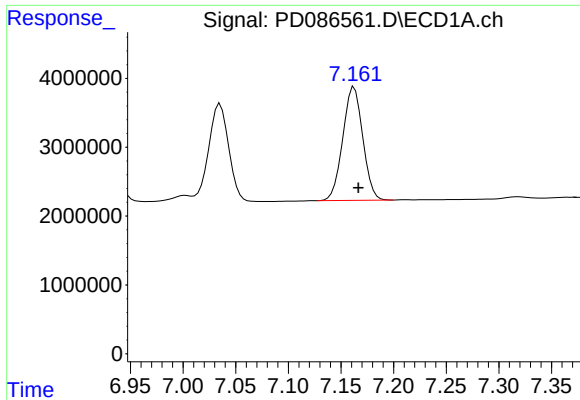
#24 Toxaphene-3

R.T.: 7.035 min
Delta R.T.: -0.039 min
Response: 20075344
Conc: 375.34 ng/ml



#24 Toxaphene-3

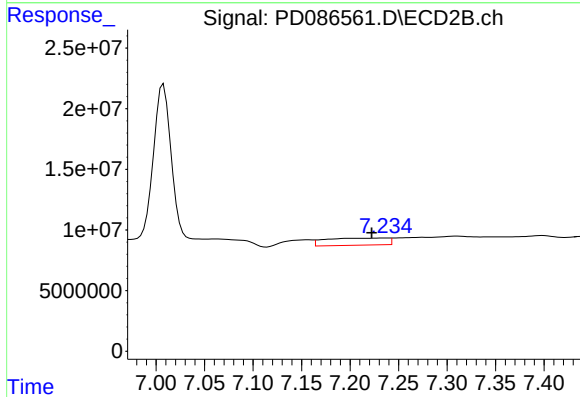
R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 342751257
Conc: 1491.62 ng/ml



#25 Toxaphene-4

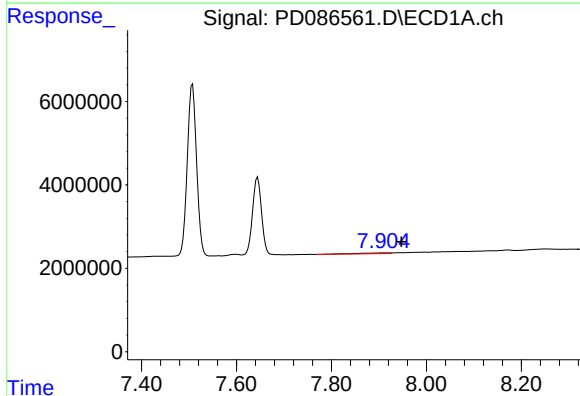
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 21842996
Conc: 549.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



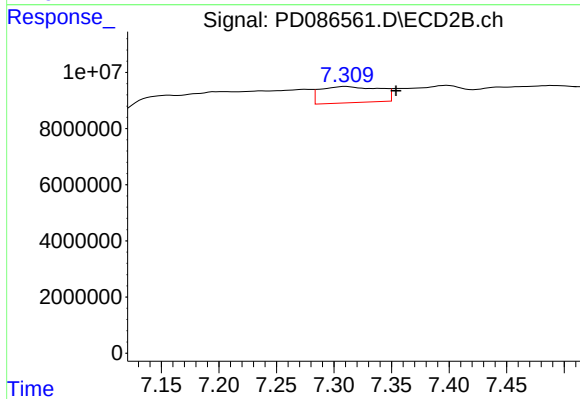
#25 Toxaphene-4

R.T.: 7.237 min
Delta R.T.: 0.014 min
Response: 25975617
Conc: 160.05 ng/ml



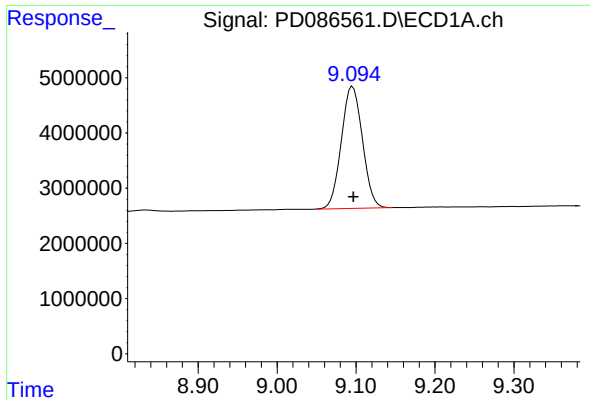
#26 Toxaphene-5

R.T.: 7.908 min
Delta R.T.: -0.040 min
Response: 893156
Conc: 31.47 ng/ml



#26 Toxaphene-5

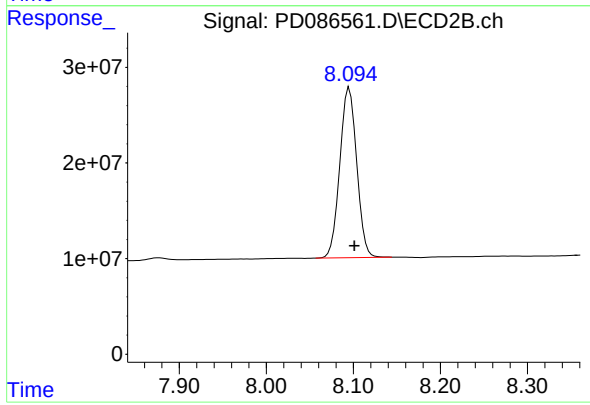
R.T.: 7.310 min
Delta R.T.: -0.043 min
Response: 20740905
Conc: 177.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.001 min
Response: 41107919
Conc: 22.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 240162950
Conc: 25.40 ng/ml