

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 04:24
 Operator : AR\AJ
 Sample : INDA318
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:48:30 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

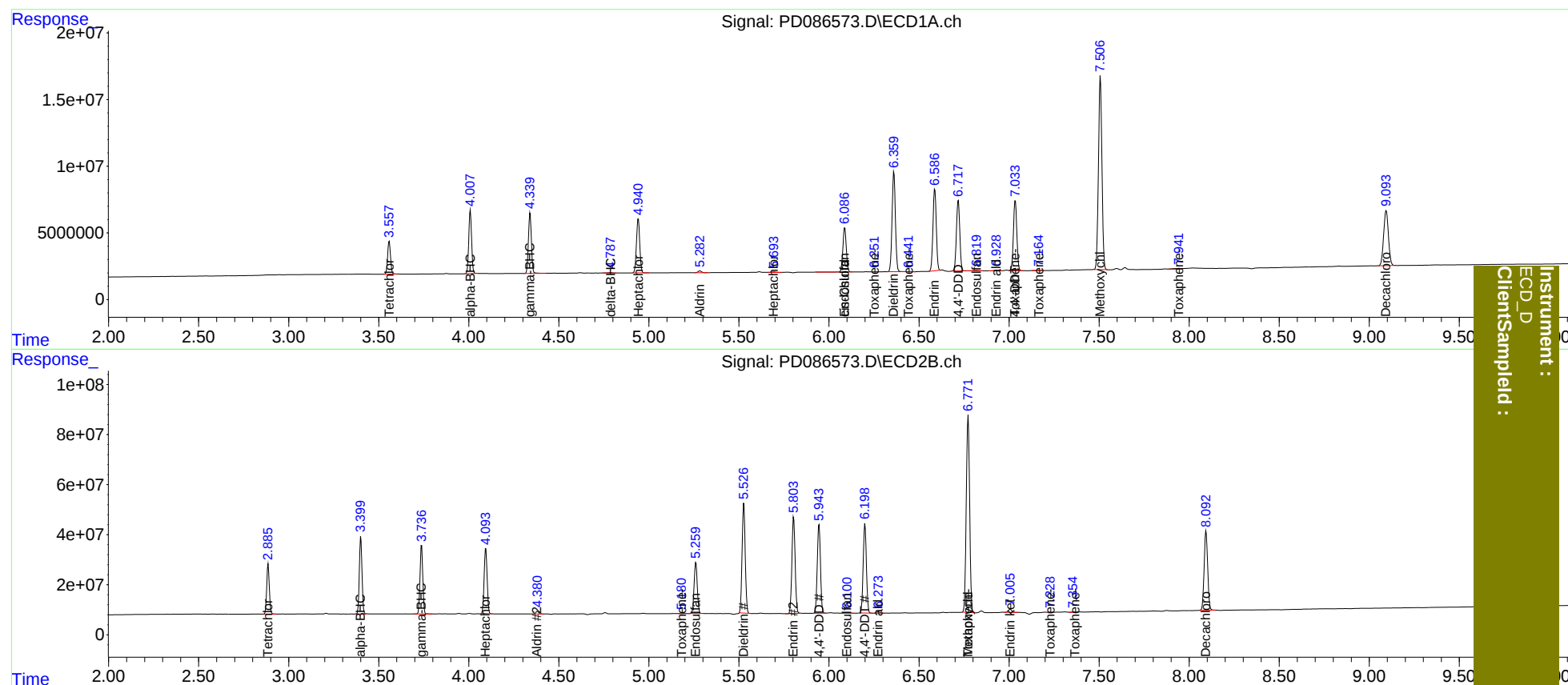
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	27809062	202.2E6	21.122	21.802
27)	SA Decachlor...	9.094	8.094	76177084	432.7E6	42.491	45.760
Target Compounds							
2)	A alpha-BHC	4.009	3.401	52069410	315.8E6	20.916	21.979
3)	MA gamma-BHC...	4.340	3.738	51727664	294.2E6	20.791	21.816
4)	MA Heptachlor	4.941	4.095	51455311	296.8E6	20.814	21.725
5)	MB Aldrin	5.283	4.381	1783978	11884437	0.736	0.876
7)	B delta-BHC	4.788	0.000	559796	0	0.216	N.D. #
8)	B Heptachlo...	5.694	0.000	835483	0	0.366	N.D. #
9)	A Endosulfan I	6.088	5.261	43286024	250.7E6	21.370	21.838
10)	B trans-Chl...	0.000	5.141	0	597488	N.D.	<MDL
11)	B cis-Chlor...	6.088	5.207	43286024	101883	19.577	<MDL #
12)	B 4,4'-DDE	6.254	5.393	56527	396563	<MDL	<MDL #
13)	MA Dieldrin	6.361	5.527	96218713	527.9E6	42.184	42.787
14)	MA Endrin	6.588	5.804	78214065	479.6E6	41.611	42.680
15)	B Endosulfa...	6.820	6.101	579958	1471144	0.289	0.133 #
16)	A 4,4'-DDD	6.718	5.945	68694289	434.9E6	42.393	44.300
17)	MA 4,4'-DDT	7.035	6.200	69103690	440.4E6	41.448	42.917
18)	B Endrin al...	6.929	6.274	630769	6823306	0.423	0.822 #
19)	B Endosulfa...	7.165	6.503	47140	342298	<MDL	<MDL #
20)	A Methoxychlor	7.507	6.773	195.1E6	1016.5E6	207.266	213.848
21)	B Endrin ke...	7.686	7.006	72982	15647572	<MDL	1.367 #
22)	Toxaphene-1	6.254	5.182	56527	76592	4.077	1.167 #
23)	Toxaphene-2	6.441	5.872	338090	-20095	17.022	N.D. #
24)	Toxaphene-3	7.035f	6.773	69103690	1016.5E6	1291.993	4423.639 #
25)	Toxaphene-4	7.165	7.229	47140	2994230	1.187	18.449 #
26)	Toxaphene-5	7.944	7.355	2191262	2744165	77.208	23.464 #

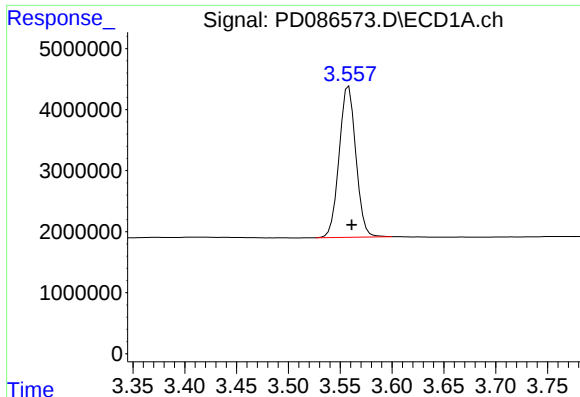
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 04:24
Operator : AR\AJ
Sample : INDA318
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
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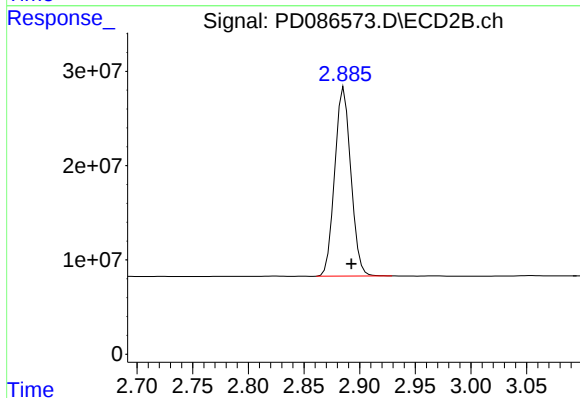




#1 Tetrachloro-m-xylene

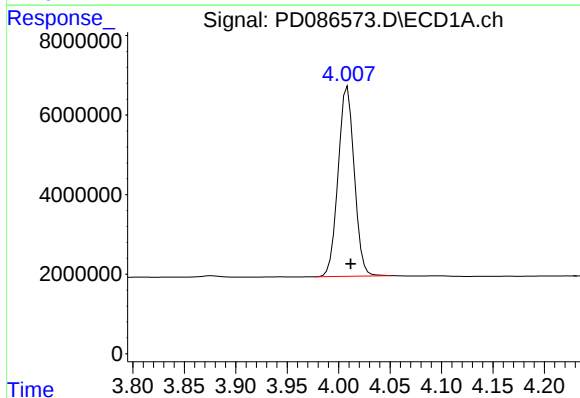
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 27809062
Conc: 21.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



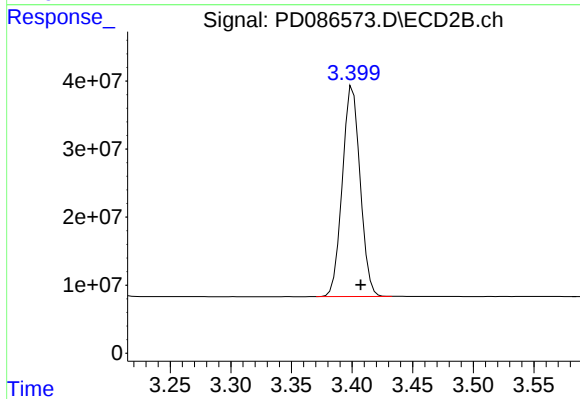
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 202230307
Conc: 21.80 ng/ml



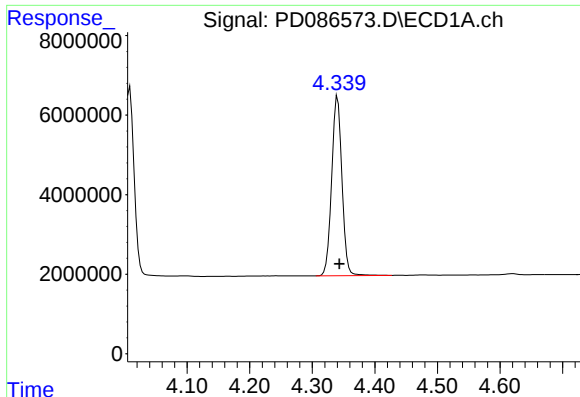
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 52069410
Conc: 20.92 ng/ml



#2 alpha-BHC

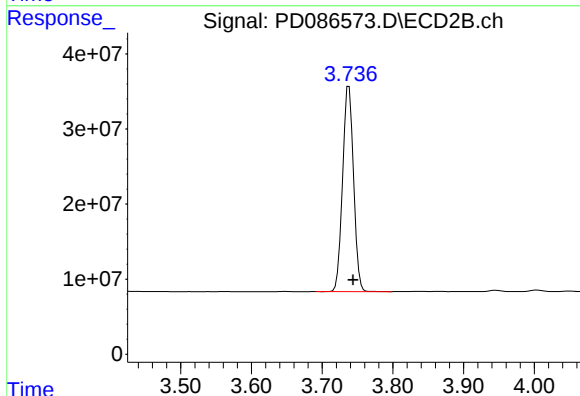
R.T.: 3.401 min
Delta R.T.: -0.007 min
Response: 315783813
Conc: 21.98 ng/ml



#3 gamma-BHC (Lindane)

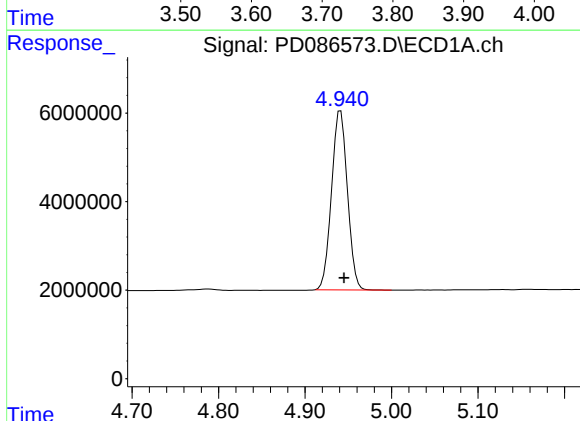
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 51727664
Conc: 20.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



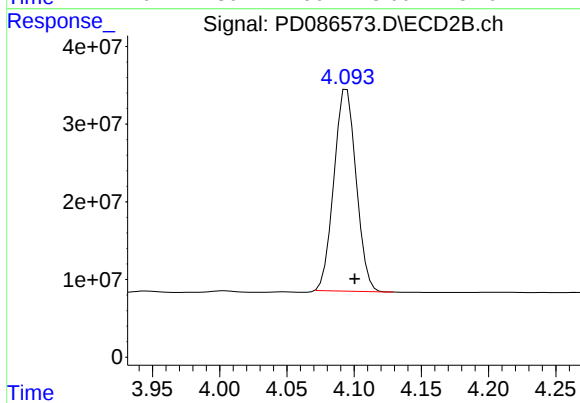
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 294241379
Conc: 21.82 ng/ml



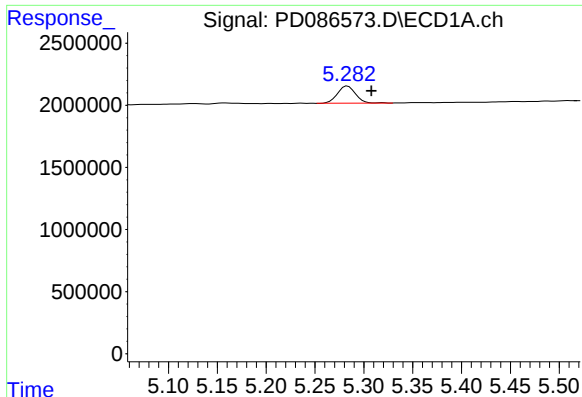
#4 Heptachlor

R.T.: 4.941 min
Delta R.T.: -0.004 min
Response: 51455311
Conc: 20.81 ng/ml



#4 Heptachlor

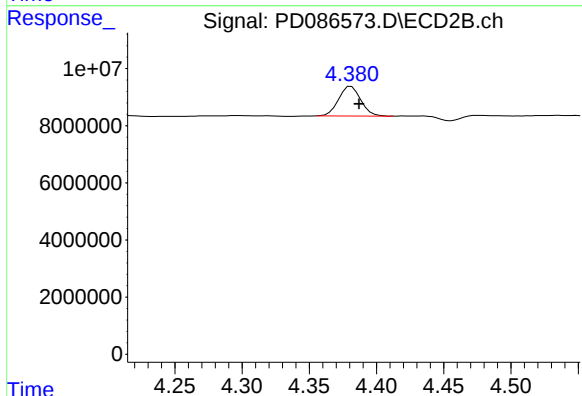
R.T.: 4.095 min
Delta R.T.: -0.006 min
Response: 296804831
Conc: 21.73 ng/ml



#5 Aldrin

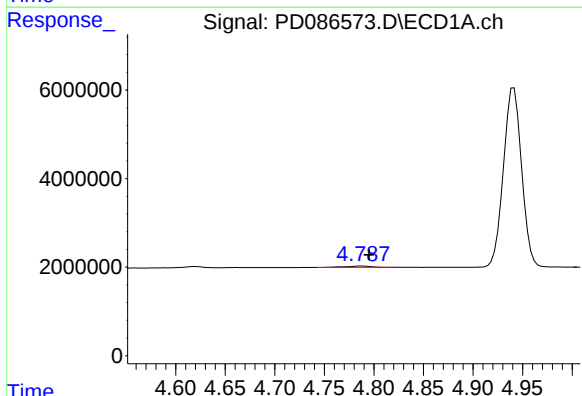
R.T.: 5.283 min
Delta R.T.: -0.024 min
Response: 1783978
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



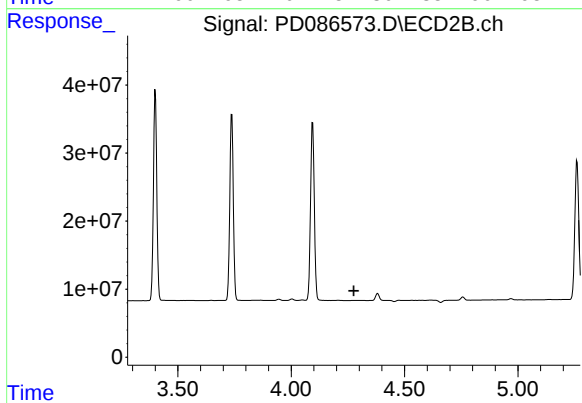
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 11884437
Conc: 0.88 ng/ml



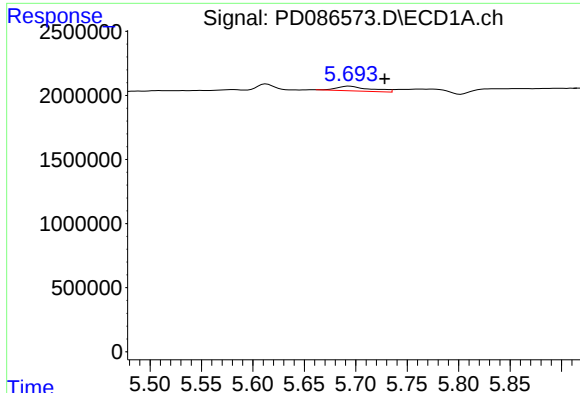
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: -0.007 min
Response: 559796
Conc: 0.22 ng/ml



#7 delta-BHC

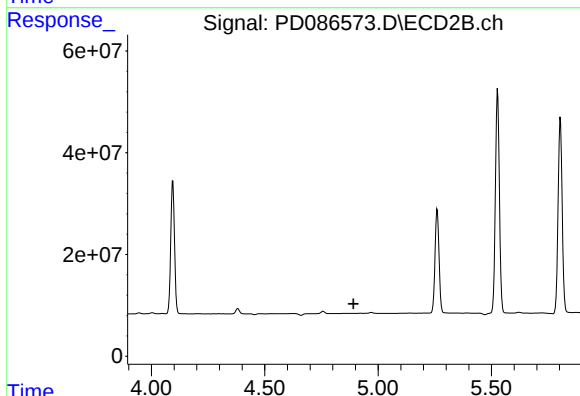
R.T.: 0.000 min
Exp R.T. : 4.275 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

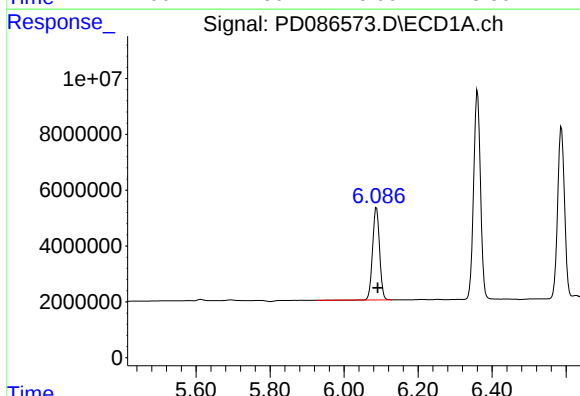
R.T.: 5.694 min
Delta R.T.: -0.034 min
Response: 835483
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



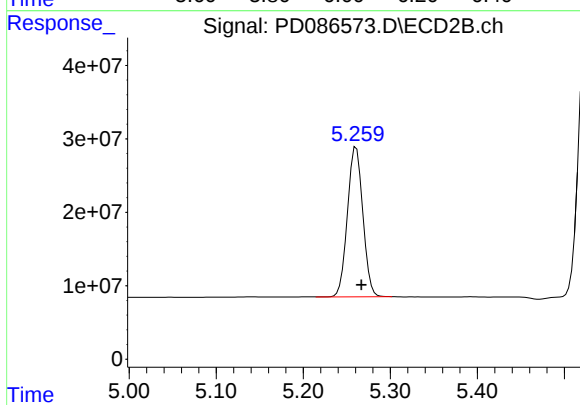
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



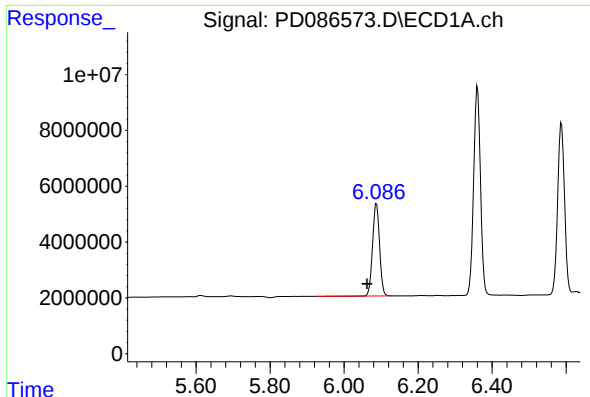
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 43286024
Conc: 21.37 ng/ml



#9 Endosulfan I

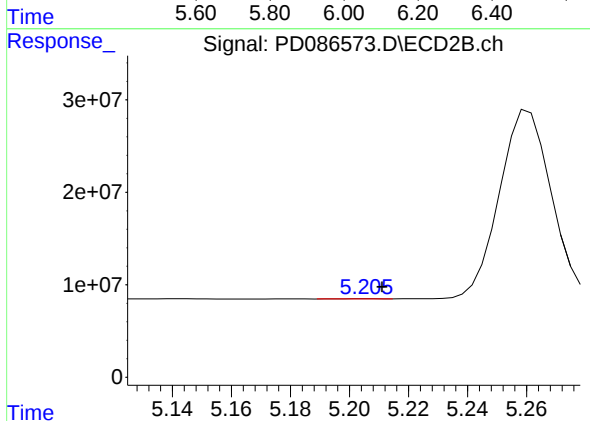
R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 250735568
Conc: 21.84 ng/ml



#11 cis-Chlordane

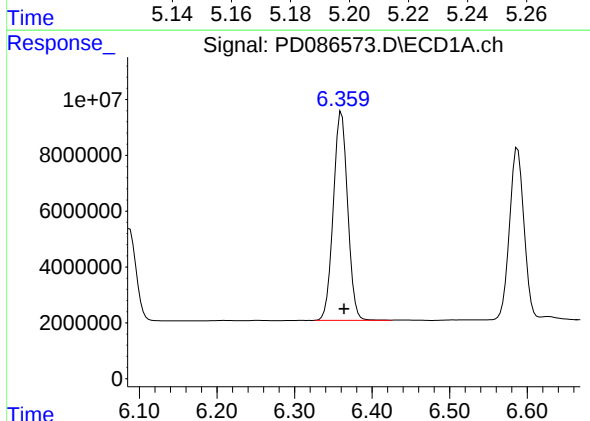
R.T.: 6.088 min
Delta R.T.: 0.025 min
Response: 43286024
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



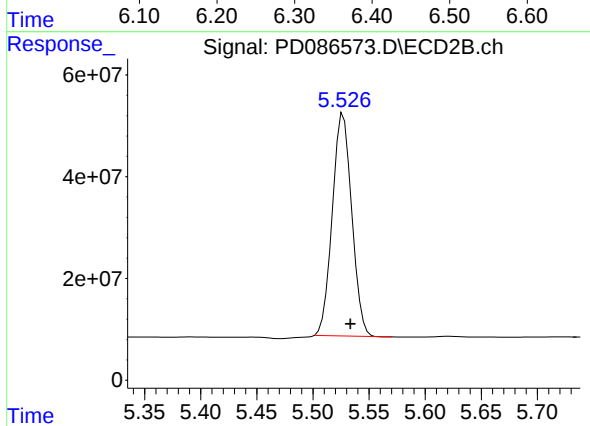
#11 cis-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 101883
Conc: N.D.



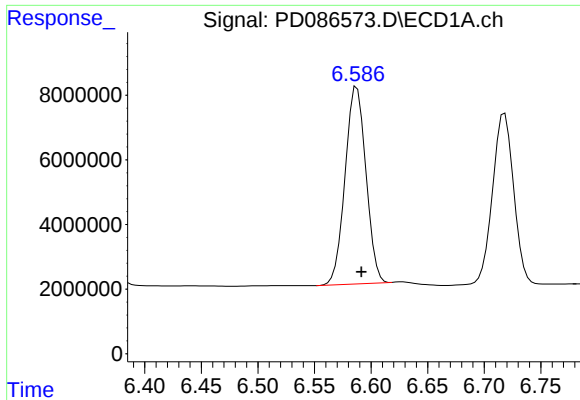
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 96218713
Conc: 42.18 ng/ml



#13 Dieldrin

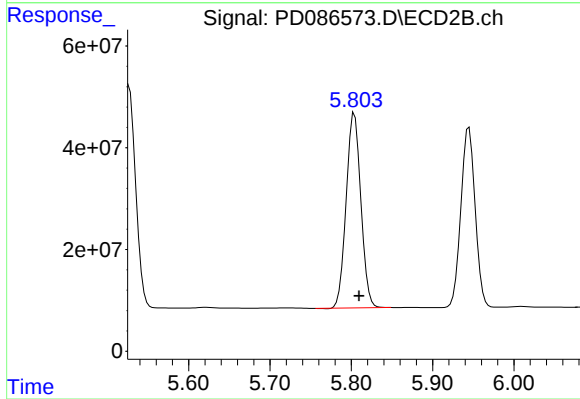
R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 527886120
Conc: 42.79 ng/ml



#14 Endrin

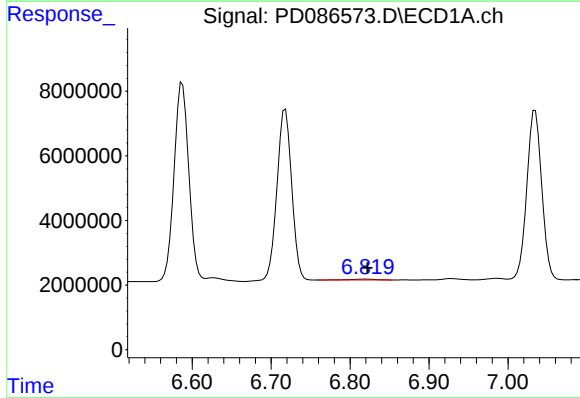
R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 78214065
Conc: 41.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



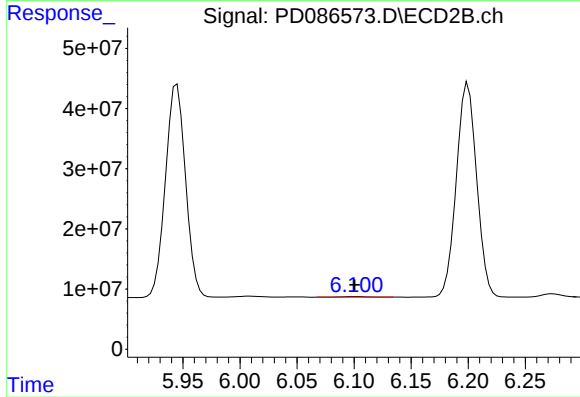
#14 Endrin

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 479634246
Conc: 42.68 ng/ml



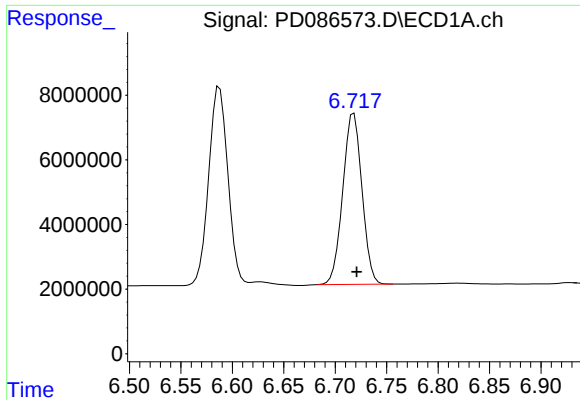
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.001 min
Response: 579958
Conc: 0.29 ng/ml



#15 Endosulfan II

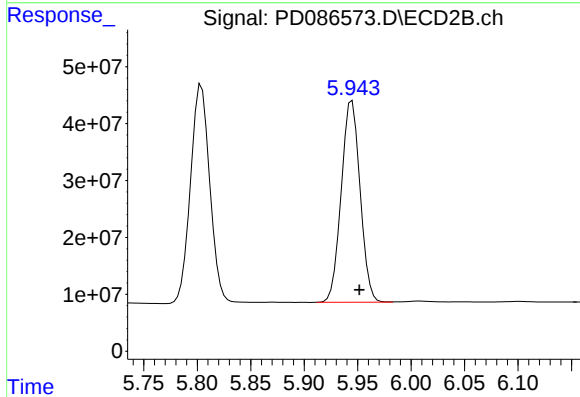
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 1471144
Conc: 0.13 ng/ml



#16 4,4'-DDD

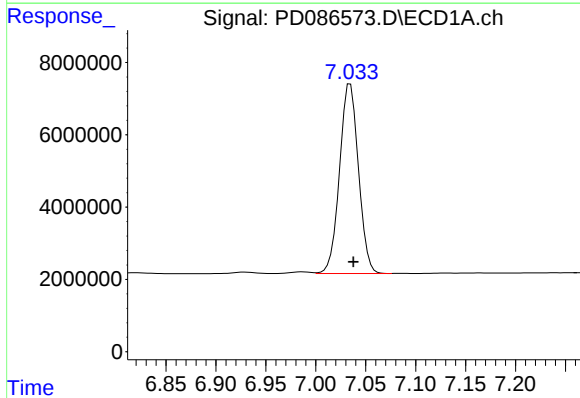
R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 68694289
Conc: 42.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



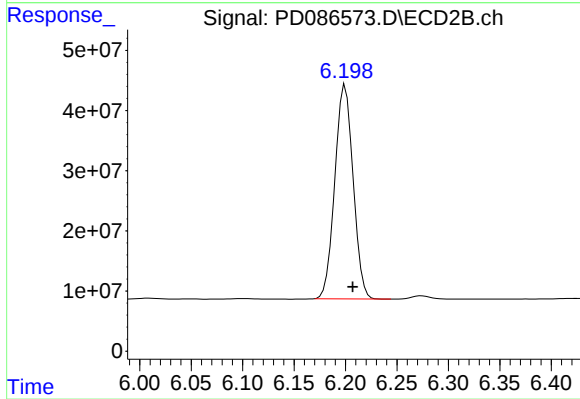
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 434860197
Conc: 44.30 ng/ml



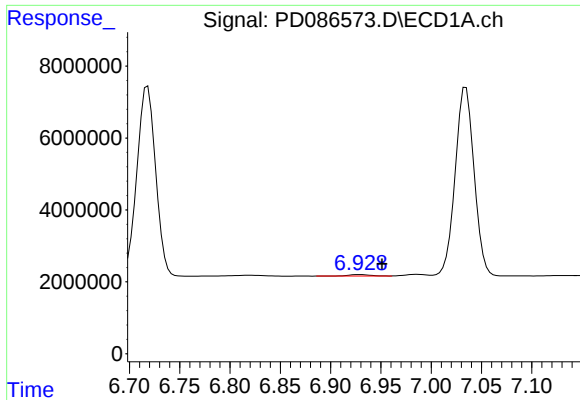
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 69103690
Conc: 41.45 ng/ml



#17 4,4'-DDT

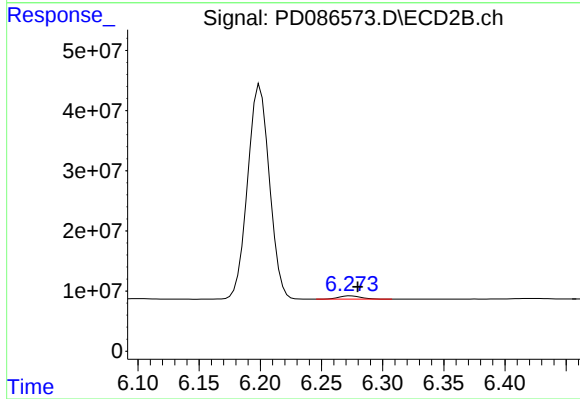
R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 440406426
Conc: 42.92 ng/ml



#18 Endrin aldehyde

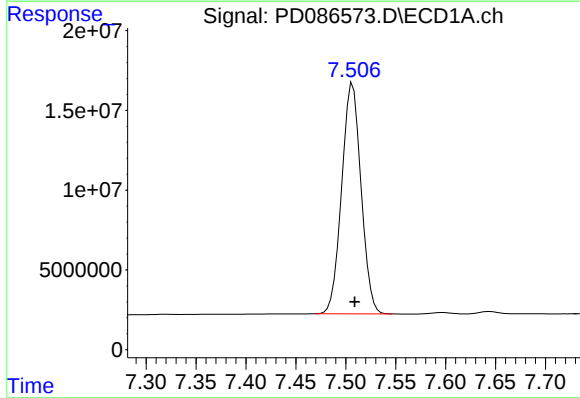
R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 630769
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



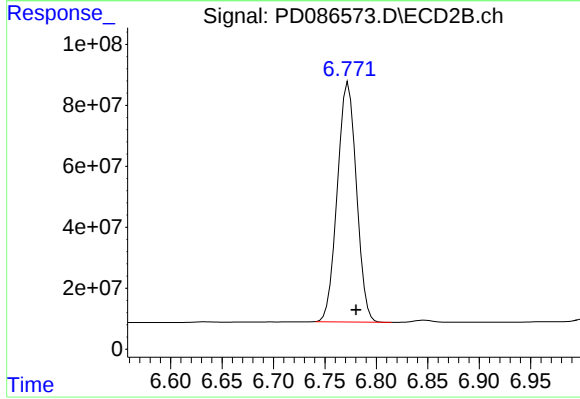
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 6823306
Conc: 0.82 ng/ml



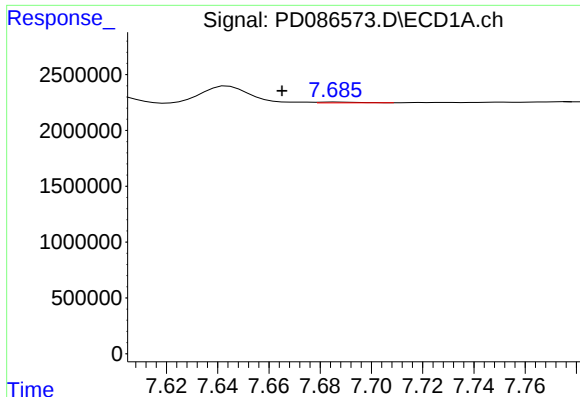
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 195061312
Conc: 207.27 ng/ml



#20 Methoxychlor

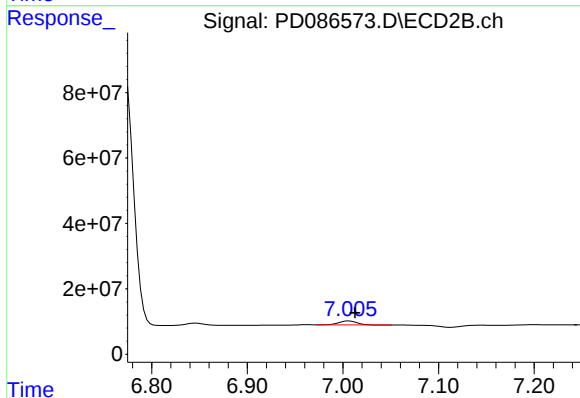
R.T.: 6.773 min
Delta R.T.: -0.008 min
Response: 1016485427
Conc: 213.85 ng/ml



#21 Endrin ketone

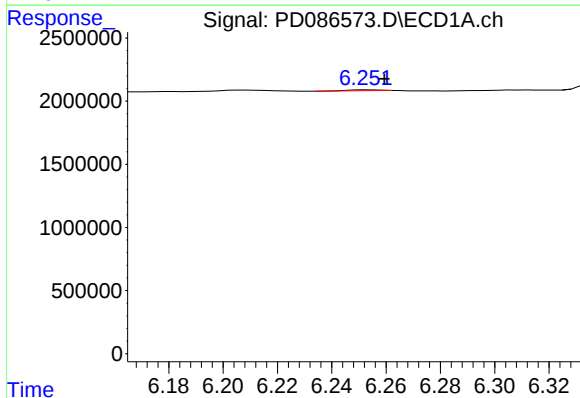
R.T.: 7.686 min
Delta R.T.: 0.021 min
Response: 72982
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



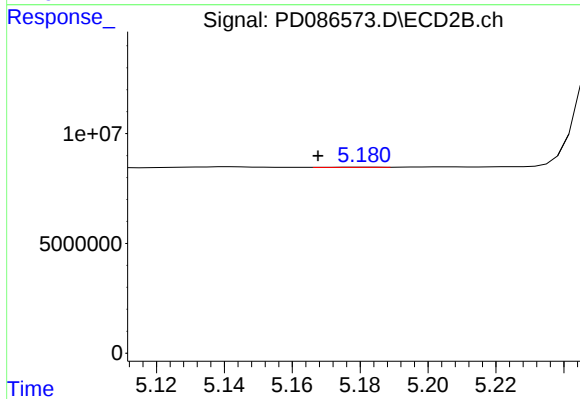
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 15647572
Conc: 1.37 ng/ml



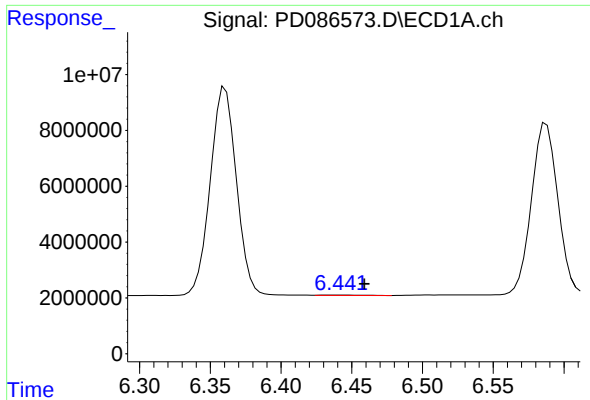
#22 Toxaphene-1

R.T.: 6.254 min
Delta R.T.: -0.006 min
Response: 56527
Conc: 4.08 ng/ml



#22 Toxaphene-1

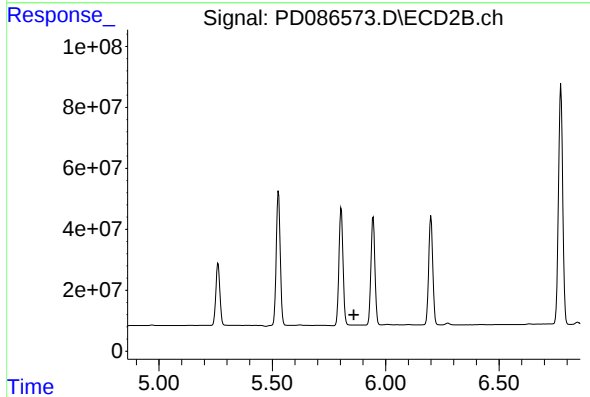
R.T.: 5.182 min
Delta R.T.: 0.014 min
Response: 76592
Conc: 1.17 ng/ml



#23 Toxaphene-2

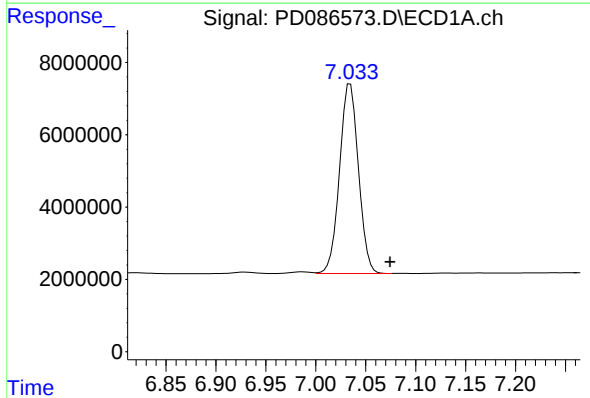
R.T.: 6.441 min
Delta R.T.: -0.018 min
Response: 338090
Conc: 17.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



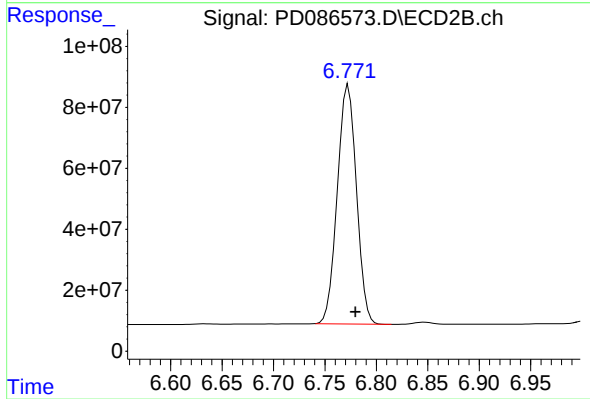
#23 Toxaphene-2

R.T.: 5.872 min
Delta R.T.: 0.013 min
Response: -20095
Conc: N.D.



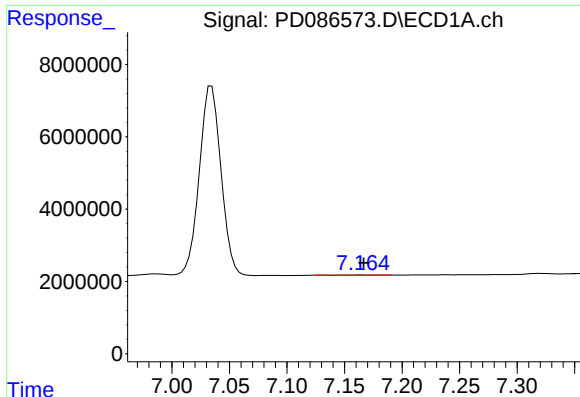
#24 Toxaphene-3

R.T.: 7.035 min
Delta R.T.: -0.040 min
Response: 69103690
Conc: 1291.99 ng/ml



#24 Toxaphene-3

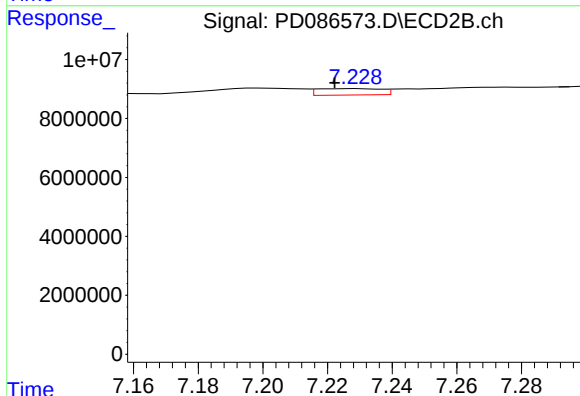
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 1016485427
Conc: 4423.64 ng/ml



#25 Toxaphene-4

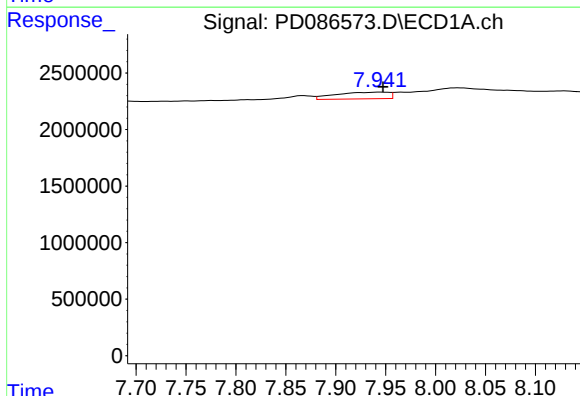
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 47140
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



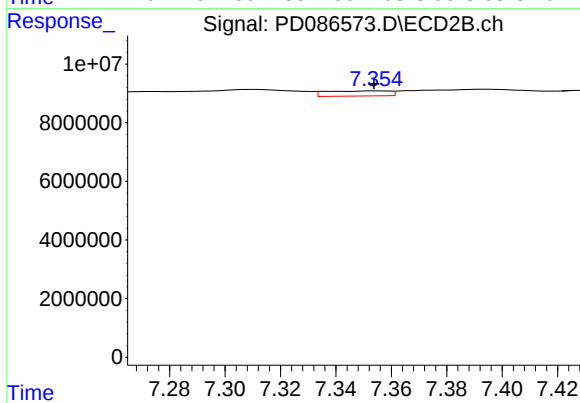
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.007 min
Response: 2994230
Conc: 18.45 ng/ml



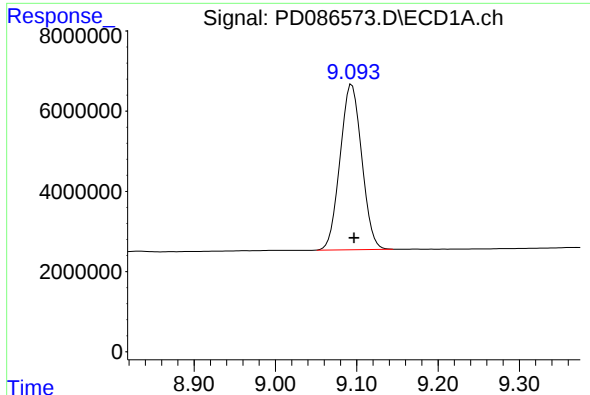
#26 Toxaphene-5

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 2191262
Conc: 77.21 ng/ml



#26 Toxaphene-5

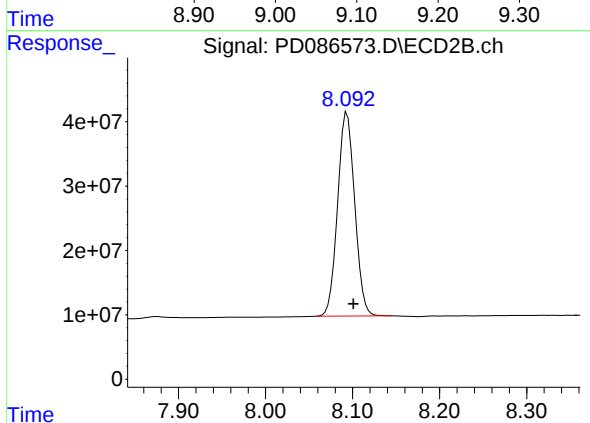
R.T.: 7.355 min
Delta R.T.: 0.001 min
Response: 2744165
Conc: 23.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 76177084
Conc: 42.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 432701858
Conc: 45.76 ng/ml