

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 19:17
 Operator : AR\AJ
 Sample : P4803-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0AS1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:33:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

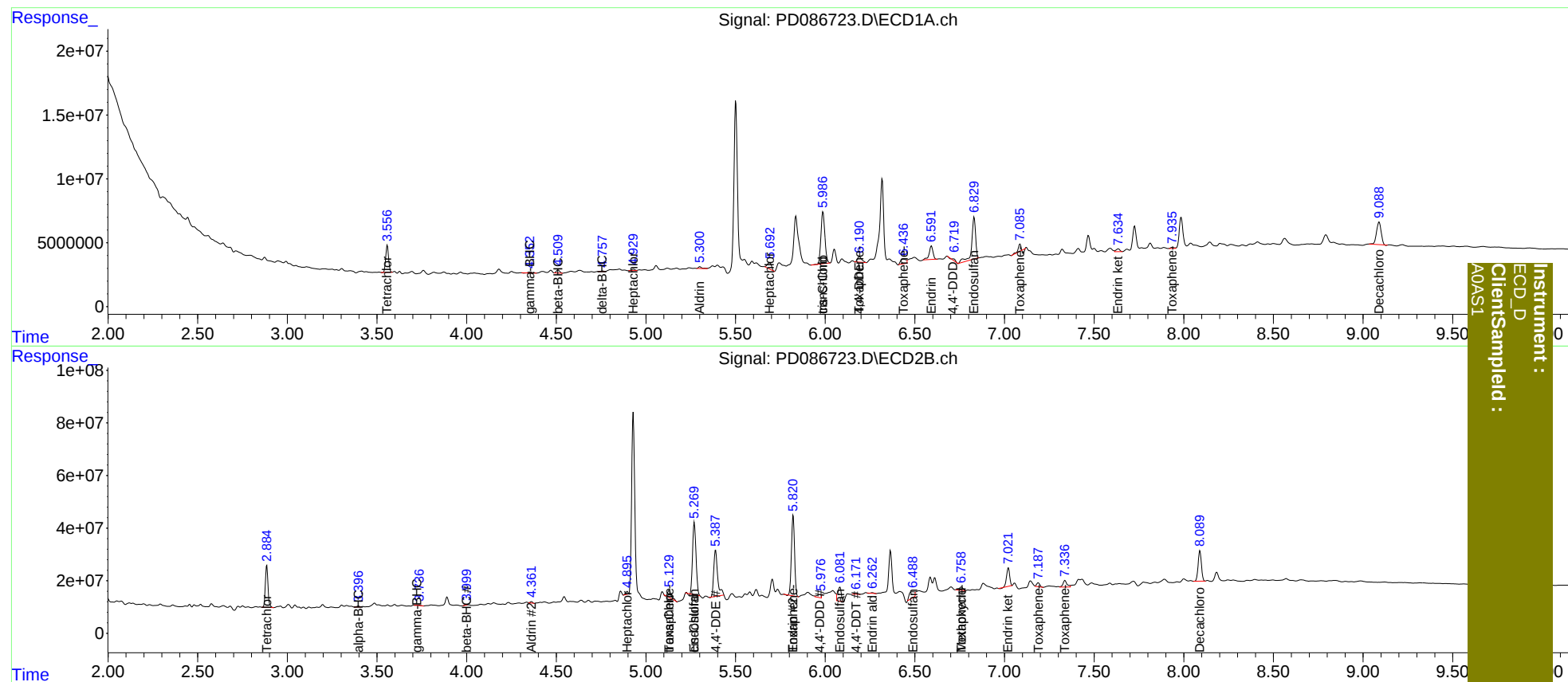
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	23350861	165.4E6	15.549	15.910
27)	SA Decachlor...	9.090	8.090	31519606	146.3E6	14.244	12.329
Target Compounds							
2)	A alpha-BHC	0.000	3.397	0	3232924	N.D.	0.199
3)	MA gamma-BHC...	4.354	3.725	897949	3010196	0.317	0.198 #
4)	MA Heptachlor	4.931	4.080	1516835	-2497770	0.527	N.D. #
5)	MB Aldrin	5.301	4.362	2001856	4566544	0.744	0.310 #
6)	B beta-BHC	4.510	4.000f	3050941	1713699	2.460	0.251 #
8)	B Heptachlo...	5.689	4.896	8089924	8795259	3.190	0.638 #
9)	A Endosulfan I	6.094	5.270	-2918018	364.3E6	N.D.	27.670
10)	B trans-Chl...	5.988	5.130	61835120	38195513	24.929	2.638 #
11)	B cis-Chlor...	5.988f	5.270f	61835120	364.3E6	24.631	25.778
12)	B 4,4'-DDE	6.191	5.389	7094549	267.0E6	2.966	20.063 #
14)	MA Endrin	6.593	5.822	15811136	370.3E6	7.054	28.852 #
15)	B Endosulfa...	6.831f	6.082	48946792	73409901	20.506	5.978 #
16)	A 4,4'-DDD	6.714	5.972	1578856	18074237	0.812	1.611 #
17)	MA 4,4'-DDT	7.021	6.172	-51465	6943538	N.D.	0.582
18)	B Endrin al...	0.000	6.263	0	1324464	N.D.	0.140
19)	B Endosulfa...	0.000	6.489	0	45716378	N.D.	3.866
20)	A Methoxychlor	7.540f	6.759	-2202383	17711223	N.D.	3.224
21)	B Endrin ke...	7.635	7.022	3179717	83365840	1.305	6.345 #
22)	Toxaphene-1	6.191f	5.130	7094549	38195513	450.752	529.406
23)	Toxaphene-2	6.438	5.822	7492764	370.3E6	335.894	4683.649 #
24)	Toxaphene-3	7.087	6.759	3833978	17711223	61.331	68.444
25)	Toxaphene-4	0.000	7.189	0	18391395	N.D.	101.339
26)	Toxaphene-5	7.937	7.337	1211554	38245512	35.123	279.590 #

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

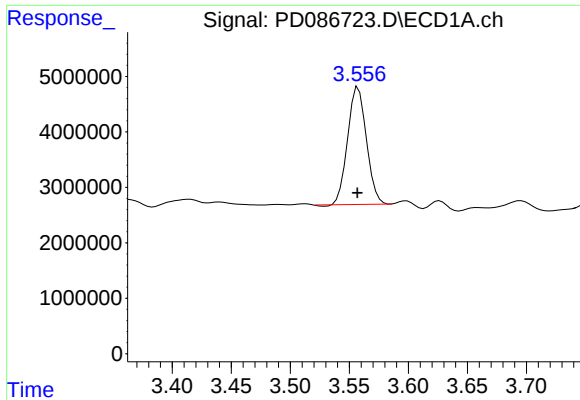
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 19:17
Operator : AR\AJ
Sample : P4803-17
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:33:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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



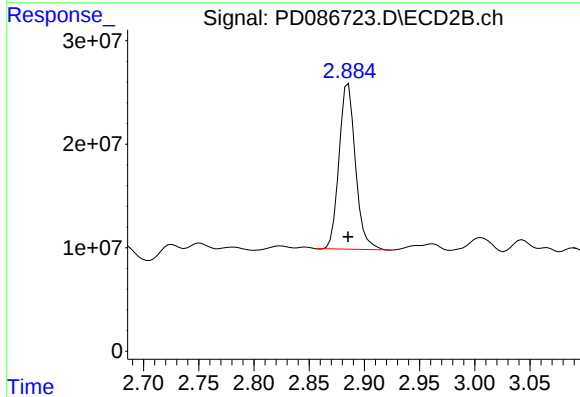
Instrument :
ECD_D
ClientSampled :
A0AS1



#1 Tetrachloro-m-xylene

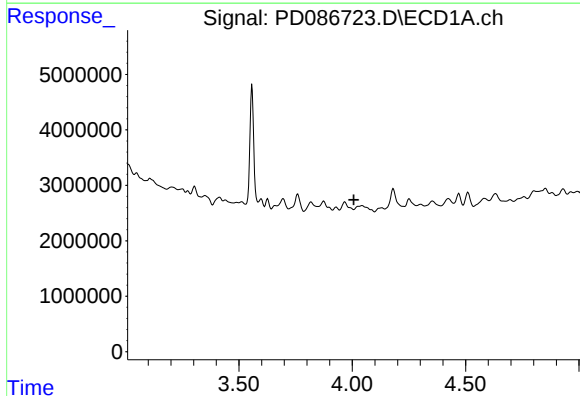
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 23350861
Conc: 15.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS1



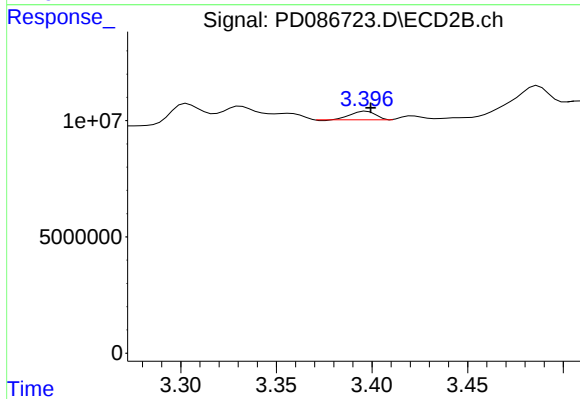
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 165427599
Conc: 15.91 ng/ml



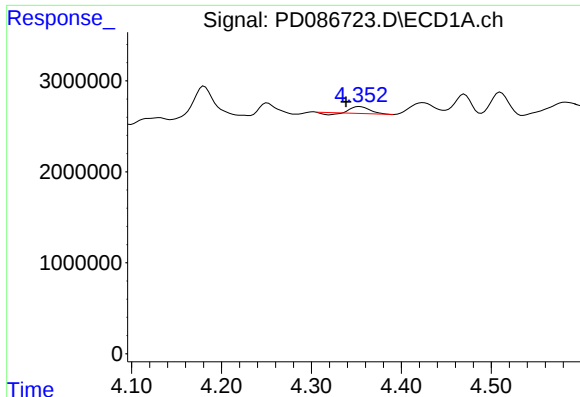
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#2 alpha-BHC

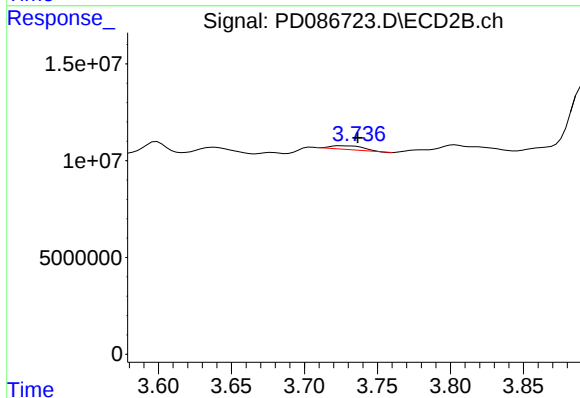
R.T.: 3.397 min
Delta R.T.: -0.002 min
Response: 3232924
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

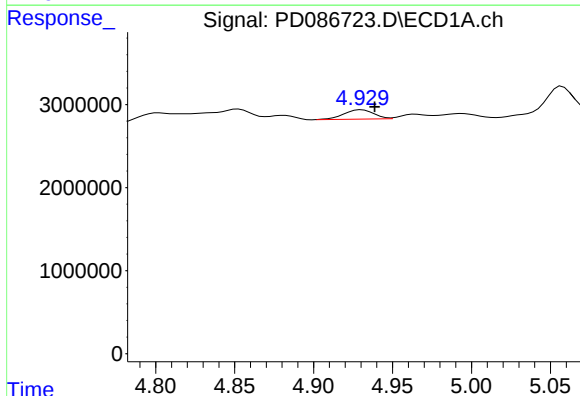
R.T.: 4.354 min
Delta R.T.: 0.015 min
Response: 897949
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS1



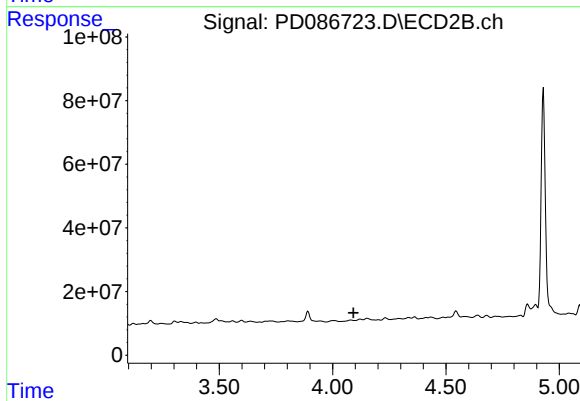
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: -0.011 min
Response: 3010196
Conc: 0.20 ng/ml



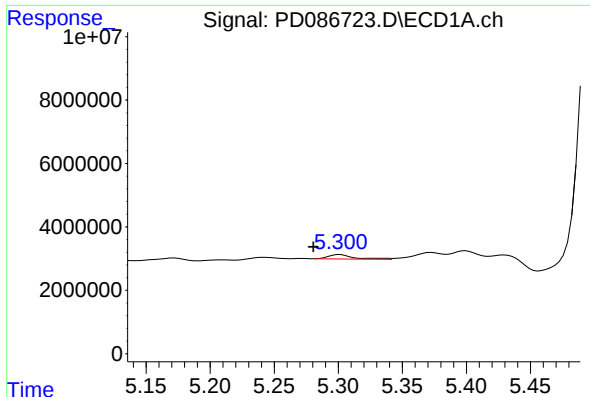
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: -0.008 min
Response: 1516835
Conc: 0.53 ng/ml



#4 Heptachlor

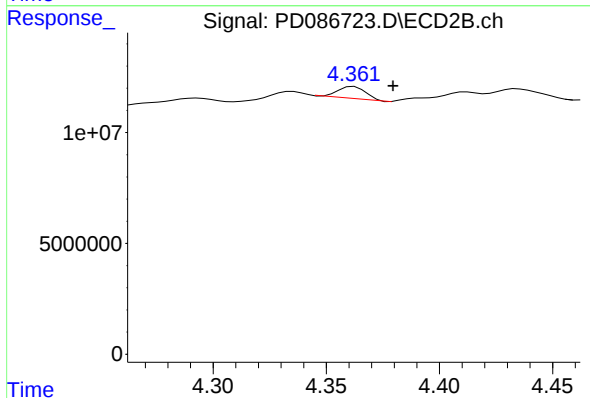
R.T.: 4.080 min
Delta R.T.: -0.013 min
Response: -2497770
Conc: N.D.



#5 Aldrin

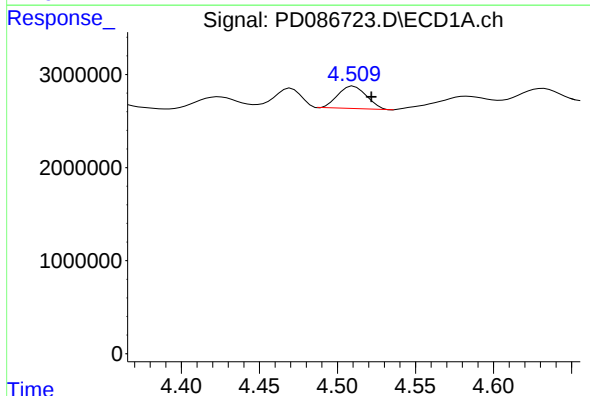
R.T.: 5.301 min
Delta R.T.: 0.021 min
Response: 2001856
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS1



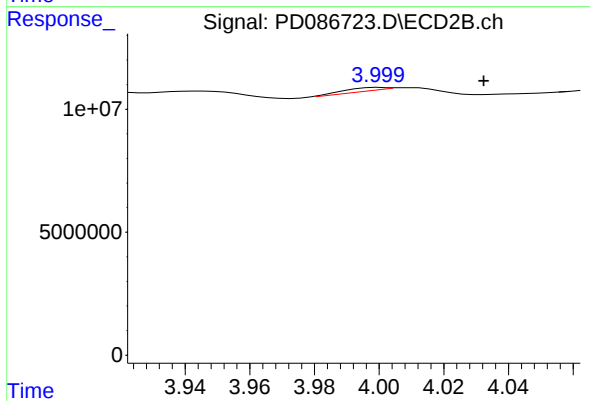
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: -0.017 min
Response: 4566544
Conc: 0.31 ng/ml



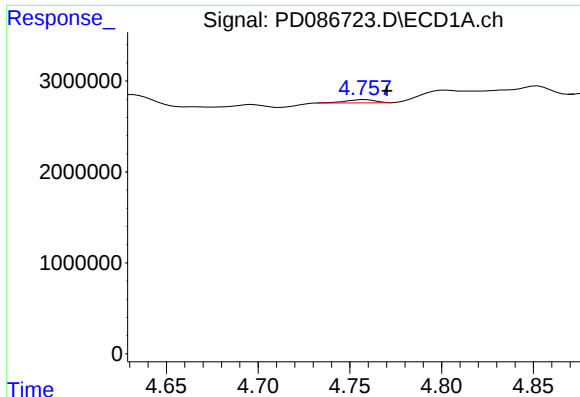
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.011 min
Response: 3050941
Conc: 2.46 ng/ml



#6 beta-BHC

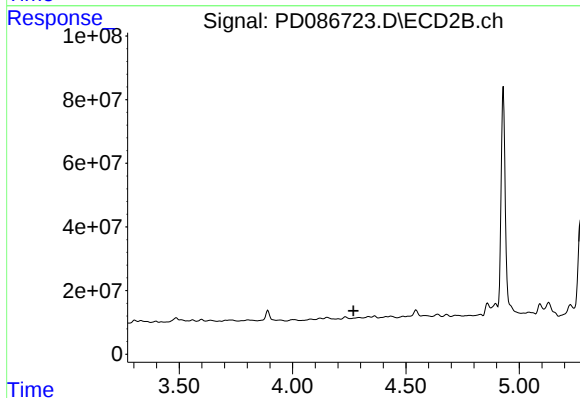
R.T.: 4.000 min
Delta R.T.: -0.032 min
Response: 1713699
Conc: 0.25 ng/ml



#7 delta-BHC

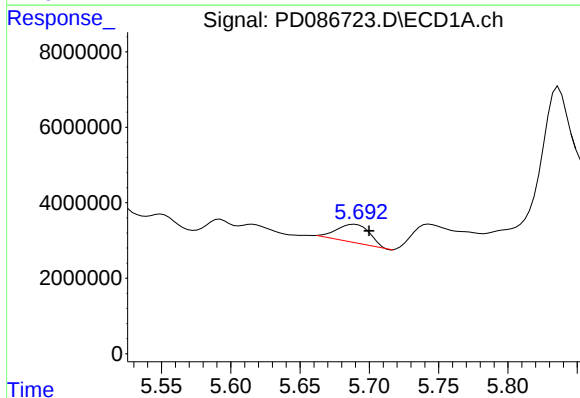
R.T.: 4.758 min
Delta R.T.: -0.012 min
Response: 399388
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS1



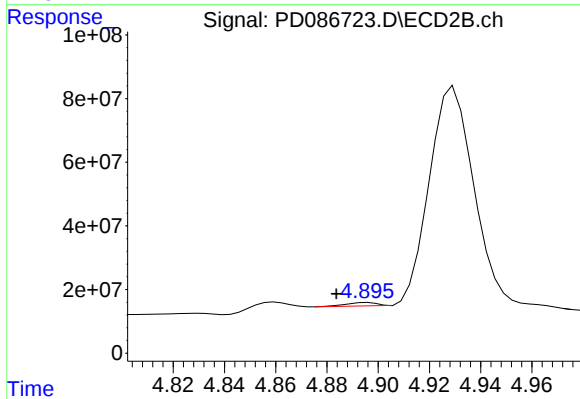
#7 delta-BHC

R.T.: 4.293 min
Delta R.T.: 0.024 min
Response: -2356082
Conc: N.D.



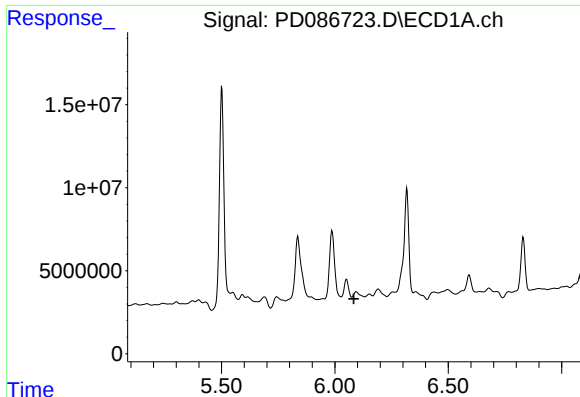
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.010 min
Response: 8089924
Conc: 3.19 ng/ml



#8 Heptachlor epoxide

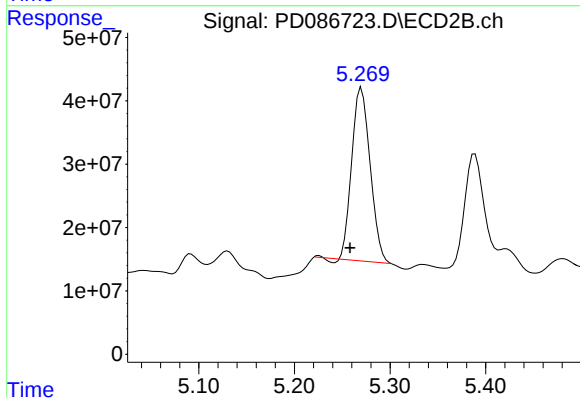
R.T.: 4.896 min
Delta R.T.: 0.012 min
Response: 8795259
Conc: 0.64 ng/ml



#9 Endosulfan I

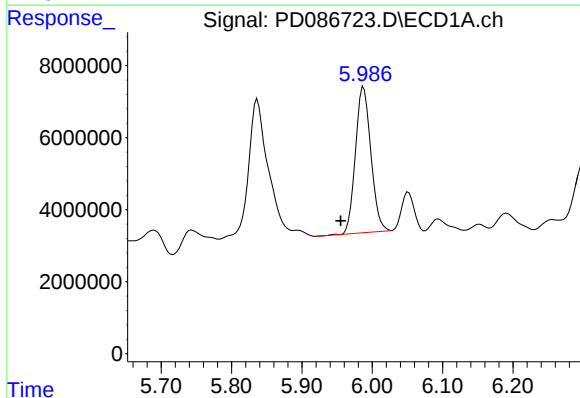
R.T.: 6.094 min
Delta R.T.: 0.011 min
Response: -2918018
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AS1



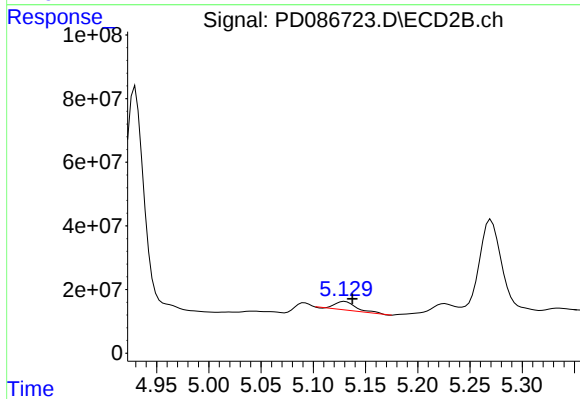
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: 0.012 min
Response: 364274669
Conc: 27.67 ng/ml



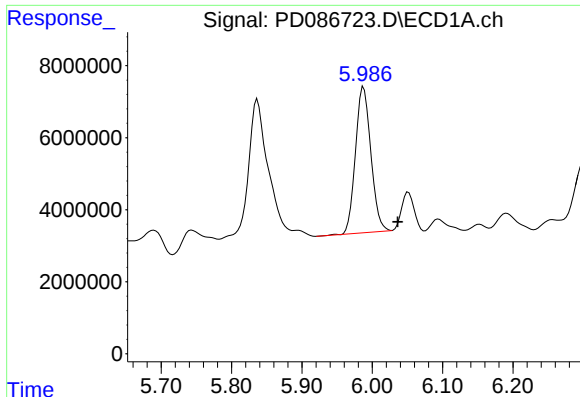
#10 trans-Chlordane

R.T.: 5.988 min
Delta R.T.: 0.033 min
Response: 61835120
Conc: 24.93 ng/ml



#10 trans-Chlordane

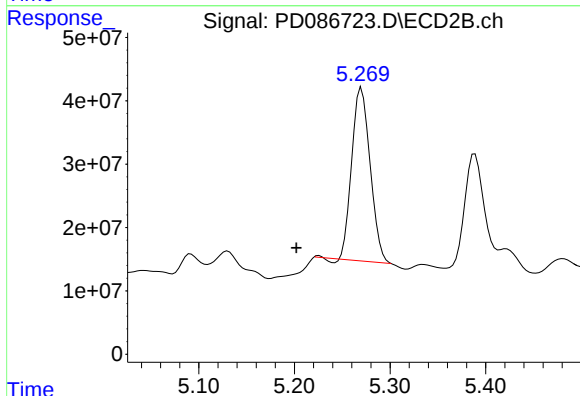
R.T.: 5.130 min
Delta R.T.: -0.007 min
Response: 38195513
Conc: 2.64 ng/ml



#11 cis-Chlordane

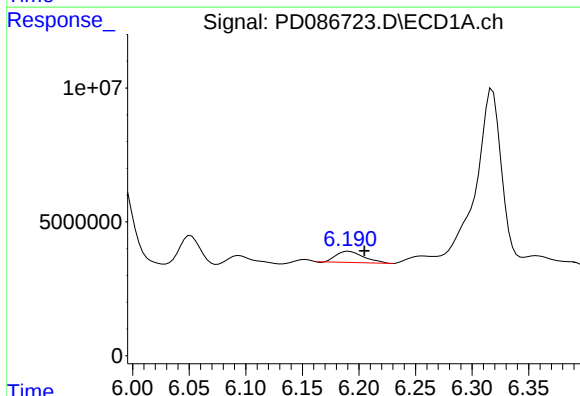
R.T.: 5.988 min
Delta R.T.: -0.049 min
Response: 61835120
Conc: 24.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS1



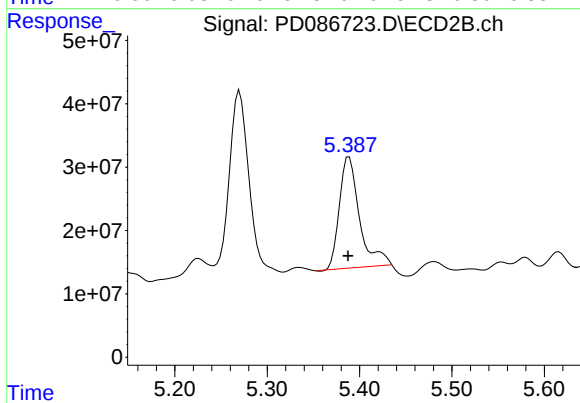
#11 cis-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.068 min
Response: 364274669
Conc: 25.78 ng/ml



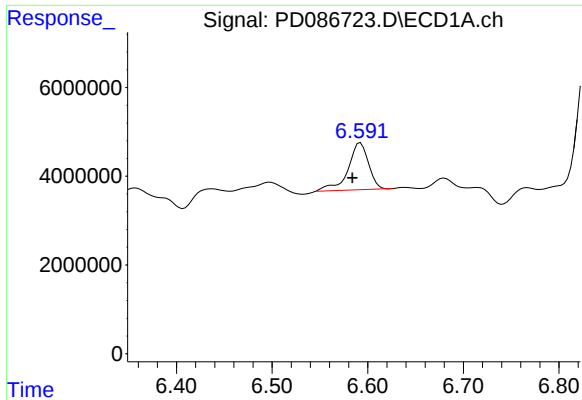
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: -0.013 min
Response: 7094549
Conc: 2.97 ng/ml



#12 4,4'-DDE

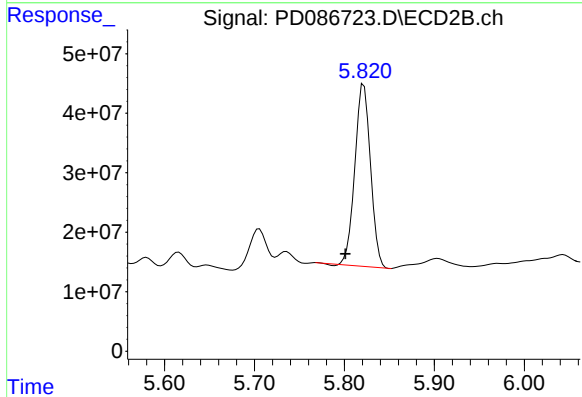
R.T.: 5.389 min
Delta R.T.: 0.001 min
Response: 267013092
Conc: 20.06 ng/ml



#14 Endrin

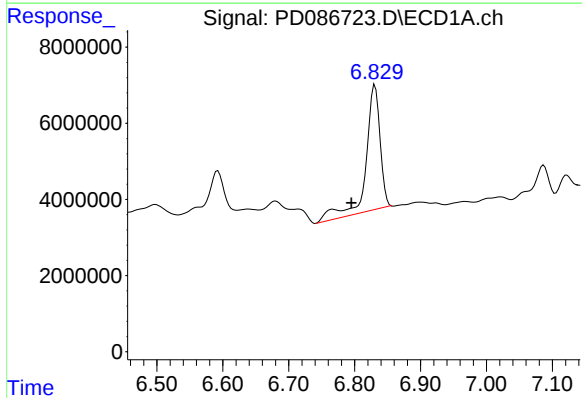
R.T.: 6.593 min
Delta R.T.: 0.009 min
Response: 15811136
Conc: 7.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS1



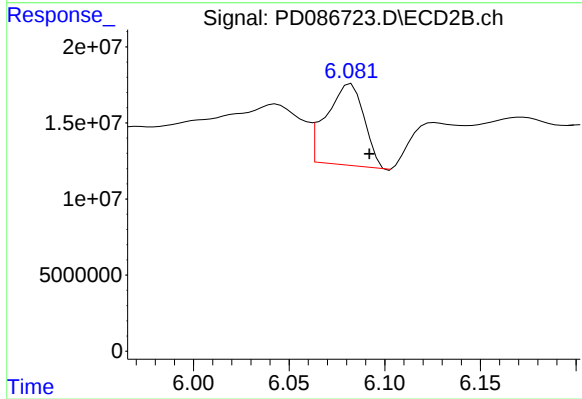
#14 Endrin

R.T.: 5.822 min
Delta R.T.: 0.020 min
Response: 370309024
Conc: 28.85 ng/ml



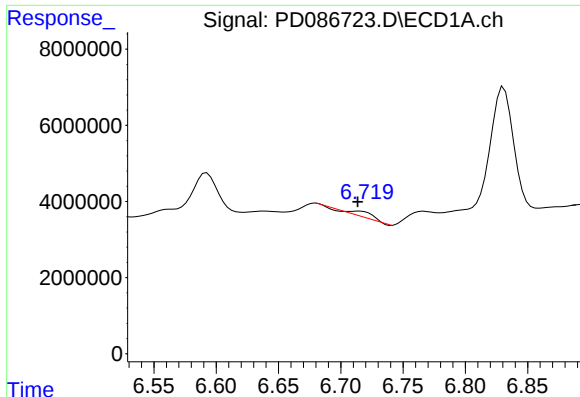
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.036 min
Response: 48946792
Conc: 20.51 ng/ml



#15 Endosulfan II

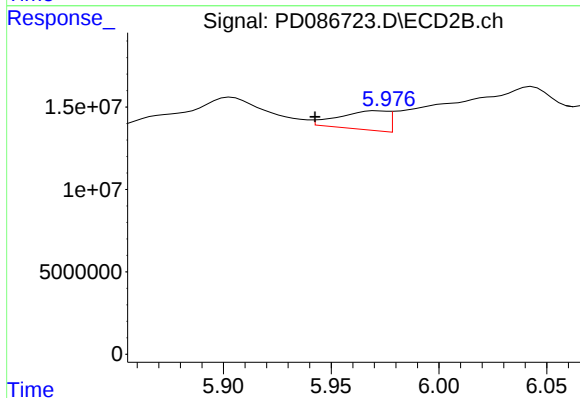
R.T.: 6.082 min
Delta R.T.: -0.010 min
Response: 73409901
Conc: 5.98 ng/ml



#16 4,4'-DDD

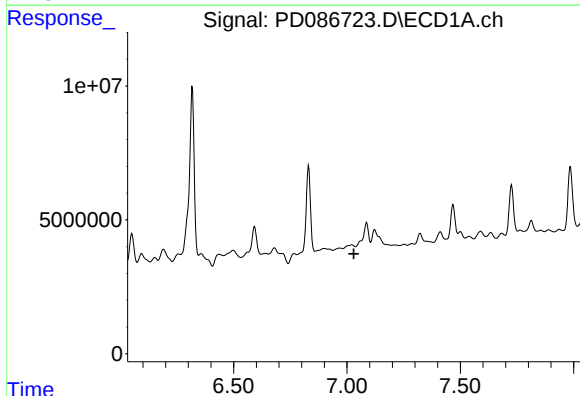
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 1578856
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS1



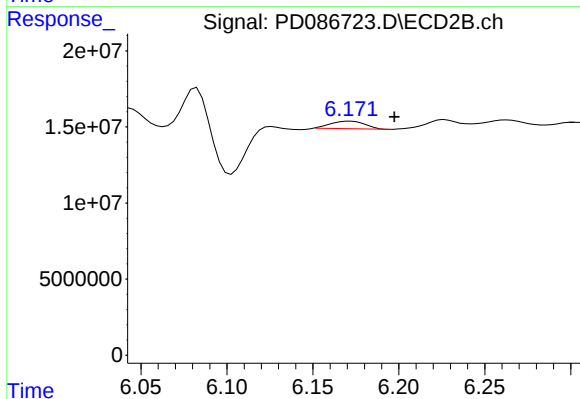
#16 4,4'-DDD

R.T.: 5.972 min
Delta R.T.: 0.029 min
Response: 18074237
Conc: 1.61 ng/ml



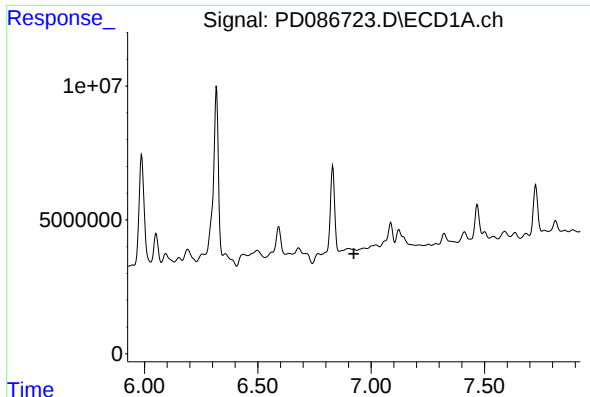
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.010 min
Response: -51465
Conc: N.D.



#17 4,4'-DDT

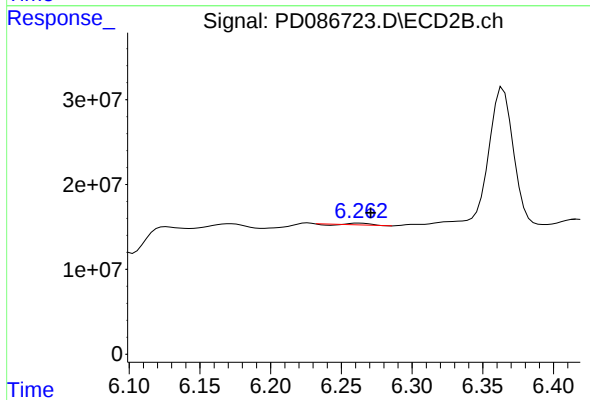
R.T.: 6.172 min
Delta R.T.: -0.026 min
Response: 6943538
Conc: 0.58 ng/ml



#18 Endrin aldehyde

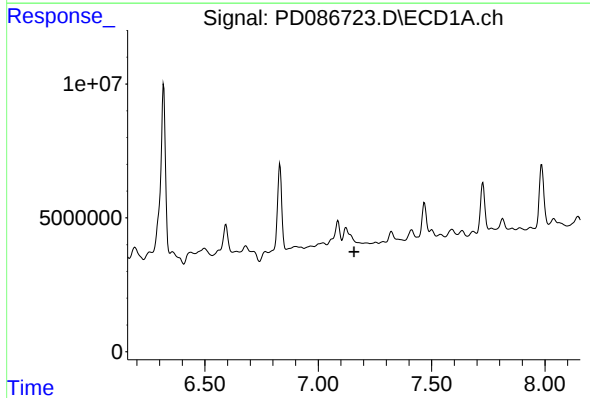
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AS1



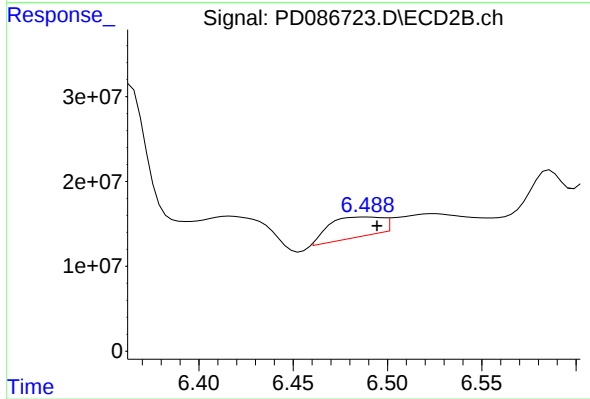
#18 Endrin aldehyde

R.T.: 6.263 min
Delta R.T.: -0.008 min
Response: 1324464
Conc: 0.14 ng/ml



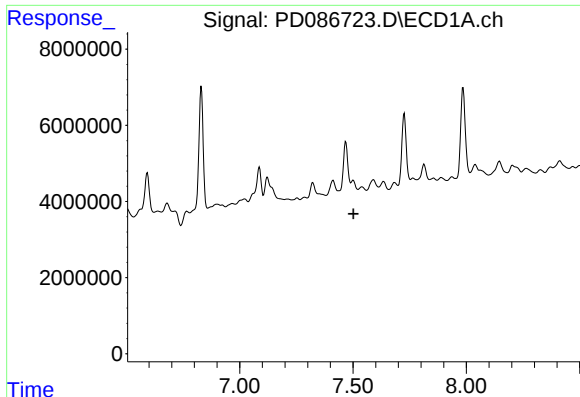
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

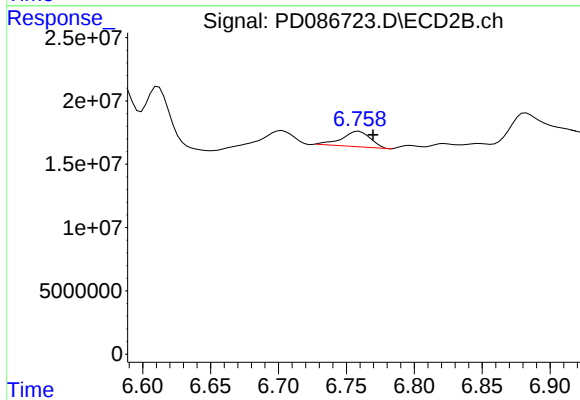
R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 45716378
Conc: 3.87 ng/ml



#20 Methoxychlor

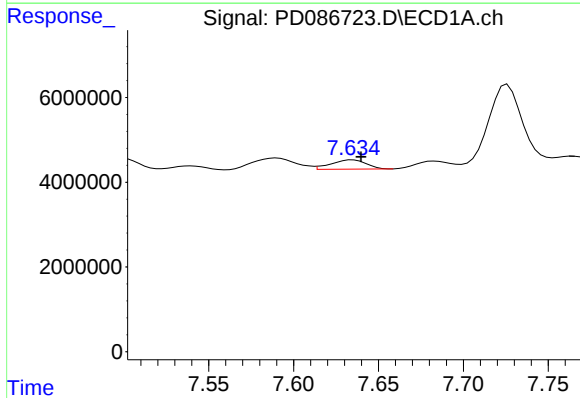
R.T.: 7.540 min
Delta R.T.: 0.037 min
Response: -2202383
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AS1



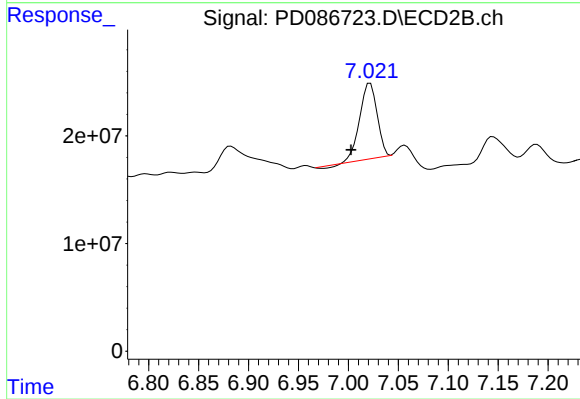
#20 Methoxychlor

R.T.: 6.759 min
Delta R.T.: -0.010 min
Response: 17711223
Conc: 3.22 ng/ml



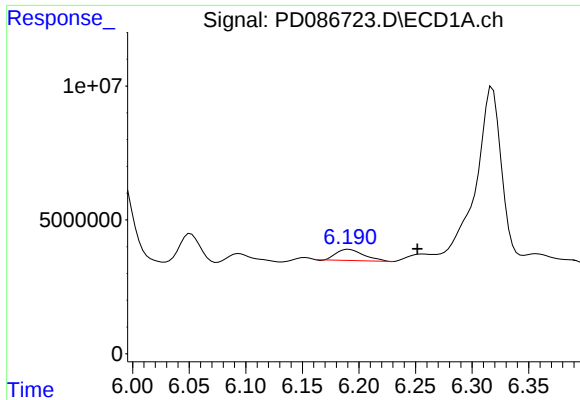
#21 Endrin ketone

R.T.: 7.635 min
Delta R.T.: -0.005 min
Response: 3179717
Conc: 1.31 ng/ml



#21 Endrin ketone

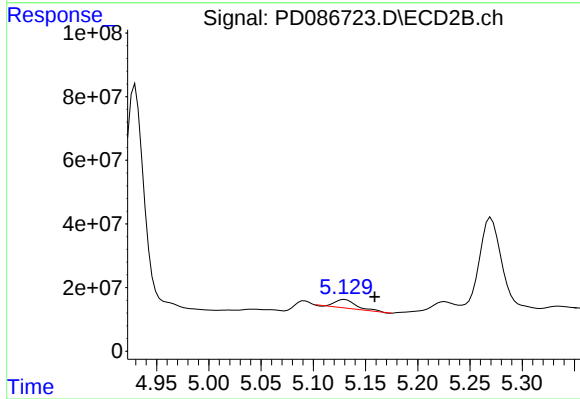
R.T.: 7.022 min
Delta R.T.: 0.019 min
Response: 83365840
Conc: 6.35 ng/ml



#22 Toxaphene-1

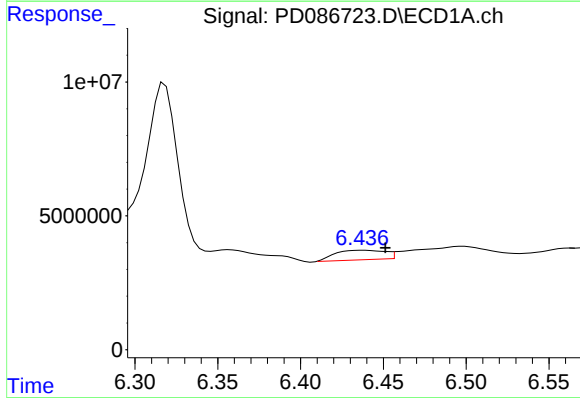
R.T.: 6.191 min
Delta R.T.: -0.061 min
Response: 7094549
Conc: 450.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS1



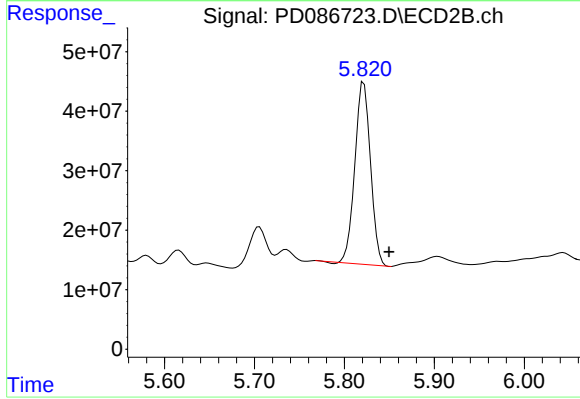
#22 Toxaphene-1

R.T.: 5.130 min
Delta R.T.: -0.029 min
Response: 38195513
Conc: 529.41 ng/ml



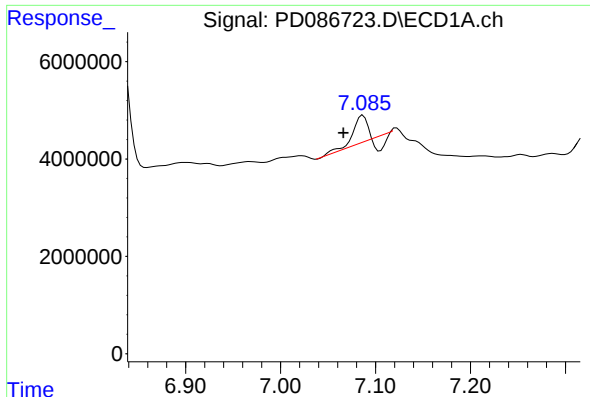
#23 Toxaphene-2

R.T.: 6.438 min
Delta R.T.: -0.014 min
Response: 7492764
Conc: 335.89 ng/ml



#23 Toxaphene-2

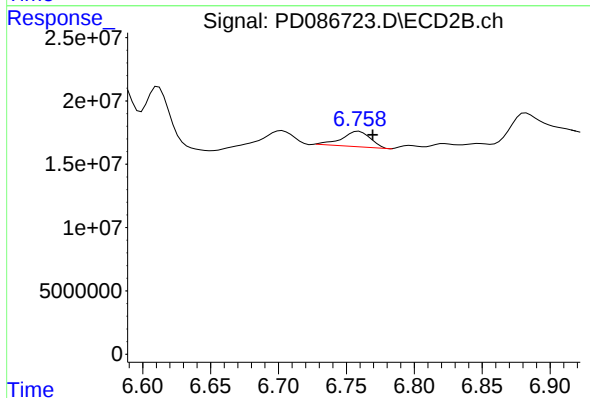
R.T.: 5.822 min
Delta R.T.: -0.028 min
Response: 370309024
Conc: 4683.65 ng/ml



#24 Toxaphene-3

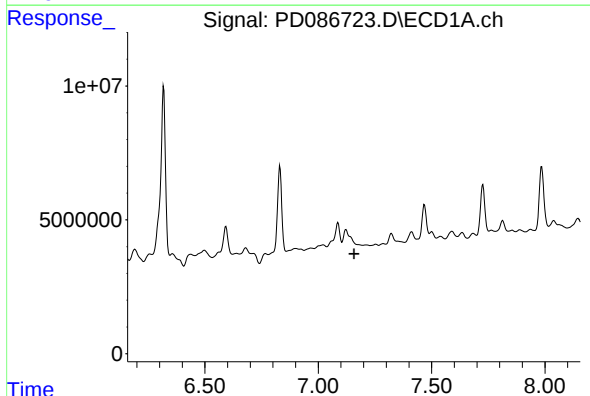
R.T.: 7.087 min
Delta R.T.: 0.020 min
Response: 3833978
Conc: 61.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS1



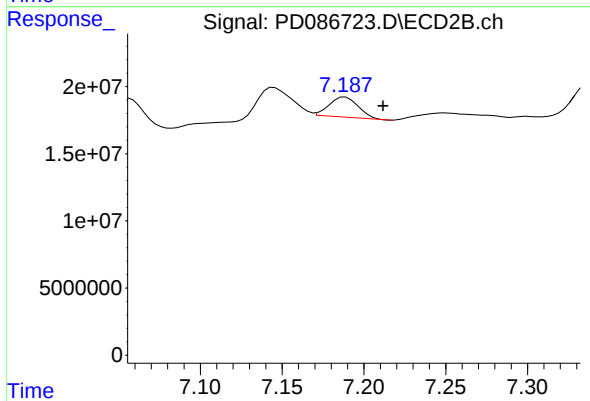
#24 Toxaphene-3

R.T.: 6.759 min
Delta R.T.: -0.010 min
Response: 17711223
Conc: 68.44 ng/ml



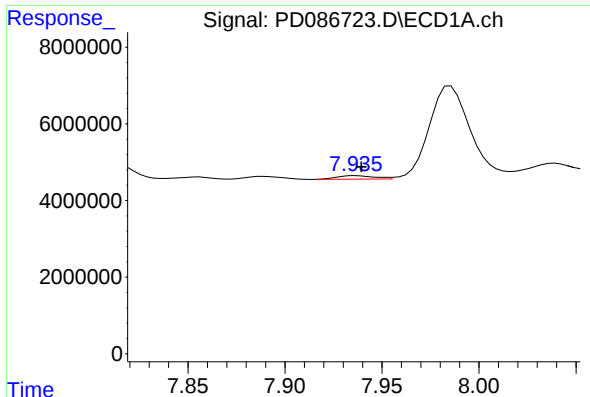
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

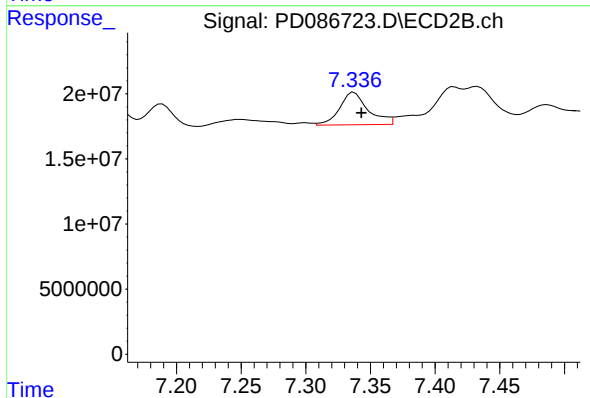
R.T.: 7.189 min
Delta R.T.: -0.023 min
Response: 18391395
Conc: 101.34 ng/ml



#26 Toxaphene-5

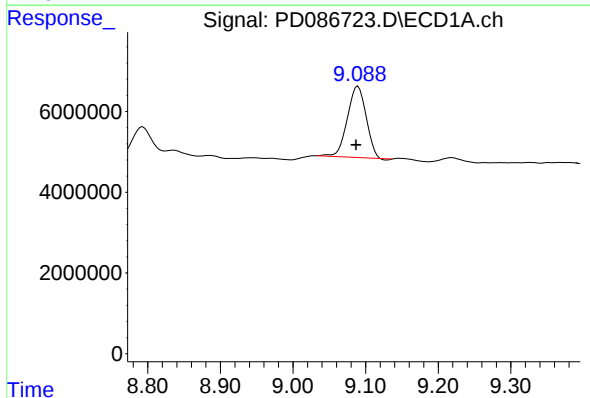
R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 1211554
Conc: 35.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS1



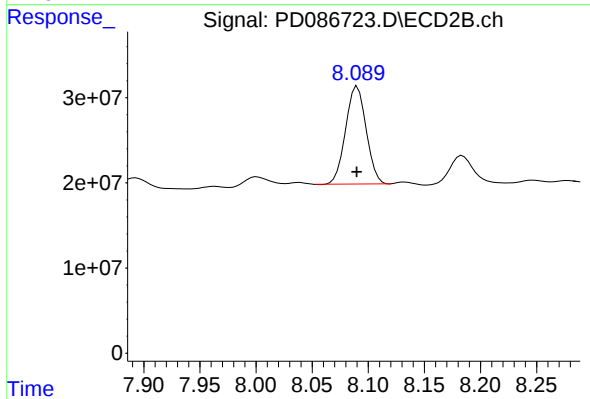
#26 Toxaphene-5

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 38245512
Conc: 279.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 31519606
Conc: 14.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 146264054
Conc: 12.33 ng/ml