

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 21:09
 Operator : AR\AJ
 Sample : P4751-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH9C6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:35:46 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

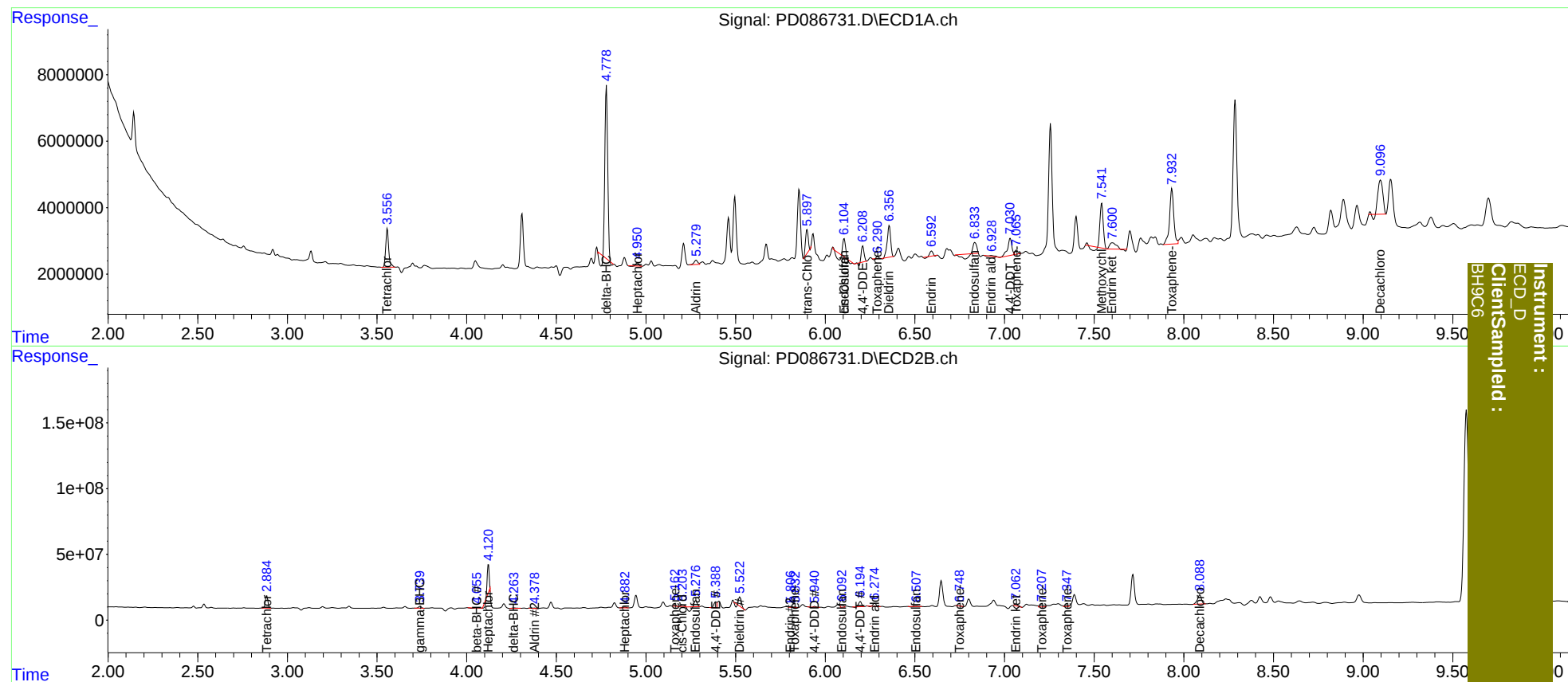
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	13467612	93098001	8.968	8.954
27)	SA Decachlor...	9.097	8.089	19127854	108.1E6	8.644	9.115
Target Compounds							
2)	A alpha-BHC	0.000	3.430f	0	770003	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.740	0	14741449	N.D.	0.971
4)	MA Heptachlor	4.952	4.121f	914271	139.9E6	0.318	8.914 #
5)	MB Aldrin	5.280	4.379	1810849	5202219	0.673	0.353 #
6)	B beta-BHC	0.000	4.056	0	1072156	N.D.	0.157
7)	B delta-BHC	4.779	4.265	52421878	5190917	18.546	0.340 #
8)	B Heptachlo...	0.000	4.883	0	6653697	N.D.	0.483
9)	A Endosulfan I	6.106	5.278	2686358	7670525	1.110	0.583 #
10)	B trans-Chl...	5.899f	5.136	7593440	-13994314	3.061	N.D. #
11)	B cis-Chlor...	6.106f	5.205	2686358	11512329	1.070	0.815
12)	B 4,4'-DDE	6.210	5.389	4707544	48079041	1.968	3.613 #
13)	MA Dieldrin	6.357	5.524	12668616	59749578	4.725	4.267
14)	MA Endrin	6.593	5.807	1512046	9309830	0.675	0.725
15)	B Endosulfa...	6.835f	6.094	1086291	17765785	0.455	1.447 #
16)	A 4,4'-DDD	0.000	5.941	0	4483972	N.D.	0.400
17)	MA 4,4'-DDT	7.032	6.196	8576878	44159246	4.223	3.701
18)	B Endrin al...	6.926	6.276	440285	28319703	0.253	2.984 #
19)	B Endosulfa...	0.000	6.508	0	1257465	N.D.	0.106
20)	A Methoxychlor	7.542f	6.748	14988129	545351	13.183	<MDL #
21)	B Endrin ke...	7.602f	7.064f	4287100	19277952	1.760	1.467
22)	Toxaphene-1	6.292f	5.163	416778	11346222	26.480	157.264 #
24)	Toxaphene-3	7.066	6.748	1572788	545351	25.159	2.107 #
25)	Toxaphene-4	0.000	7.208	0	28367535	N.D.	156.308
26)	Toxaphene-5	7.933	7.349	27226575	13513167	789.291	98.787 #

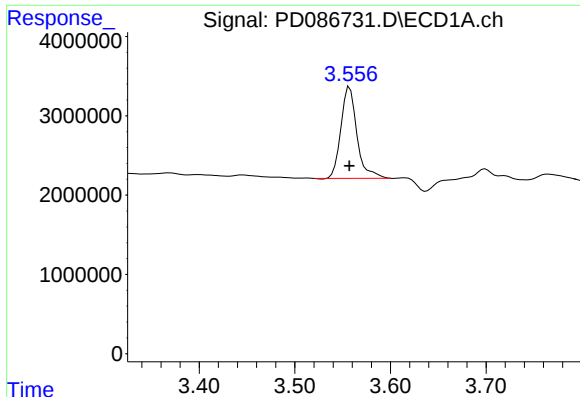
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 21:09
Operator : AR\AJ
Sample : P4751-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:35:46 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
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

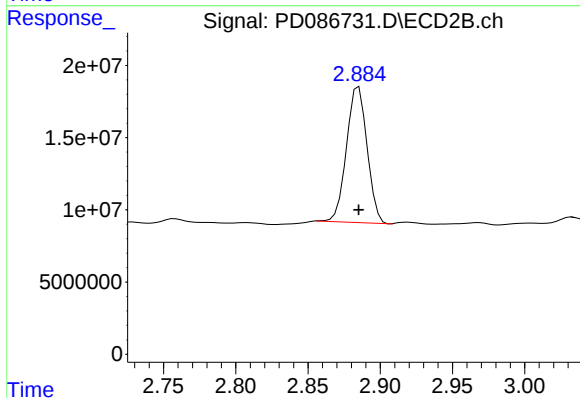




#1 Tetrachloro-m-xylene

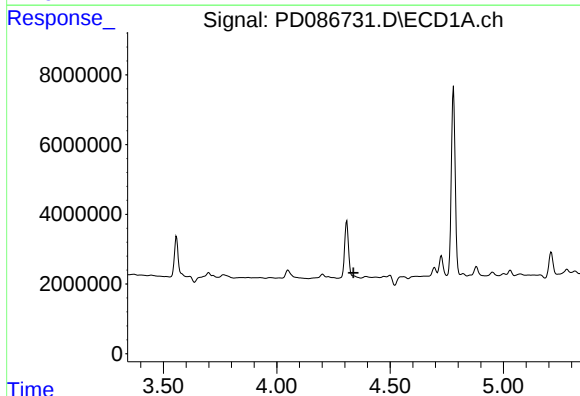
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 13467612
Conc: 8.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9C6



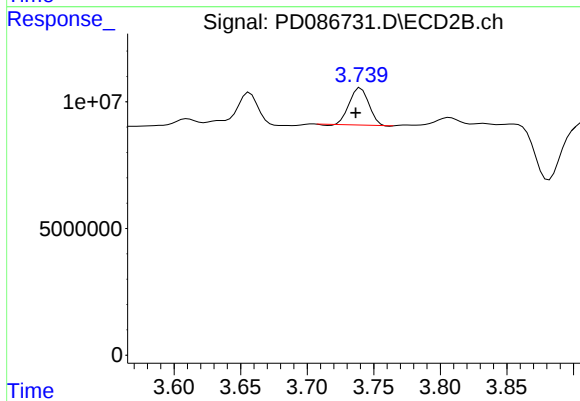
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 93098001
Conc: 8.95 ng/ml



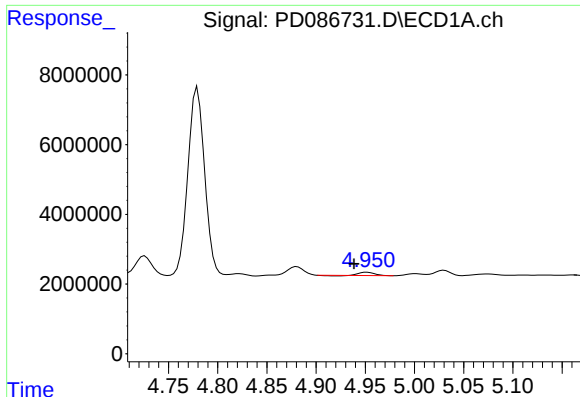
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

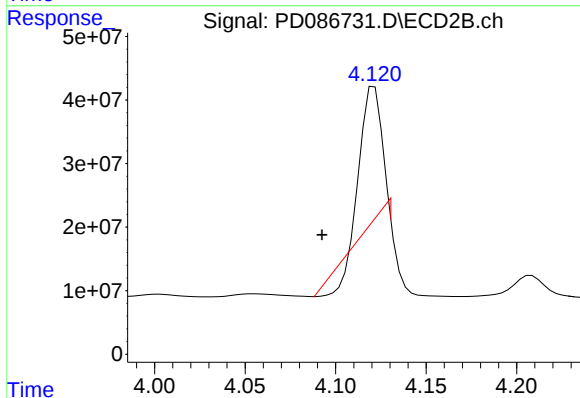
R.T.: 3.740 min
Delta R.T.: 0.004 min
Response: 14741449
Conc: 0.97 ng/ml



#4 Heptachlor

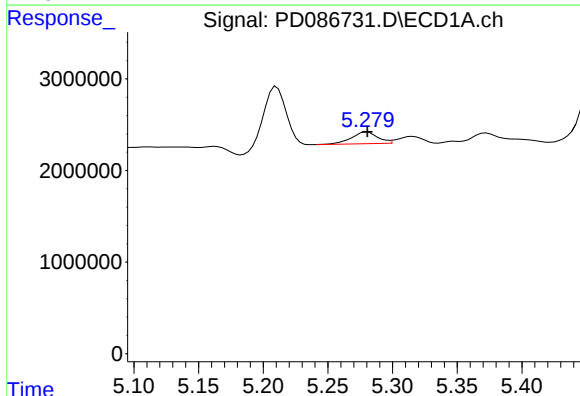
R.T.: 4.952 min
Delta R.T.: 0.013 min
Response: 914271
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9C6



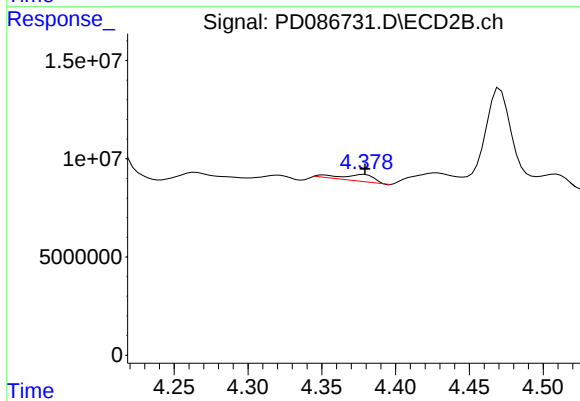
#4 Heptachlor

R.T.: 4.121 min
Delta R.T.: 0.029 min
Response: 139909238
Conc: 8.91 ng/ml



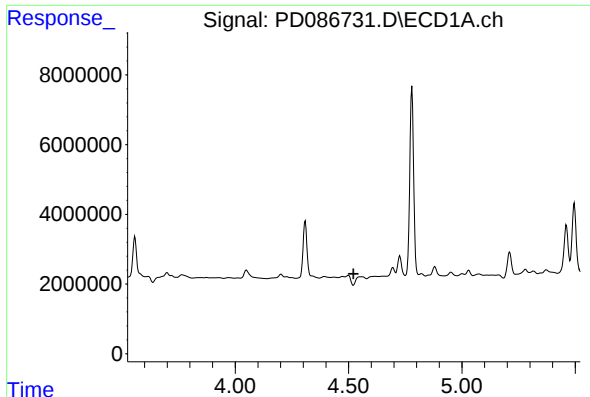
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 1810849
Conc: 0.67 ng/ml



#5 Aldrin

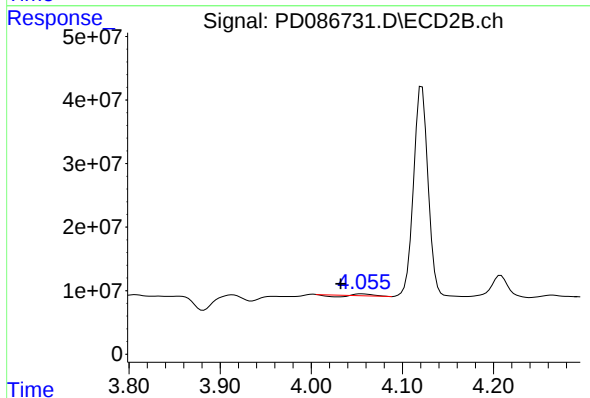
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 5202219
Conc: 0.35 ng/ml



#6 beta-BHC

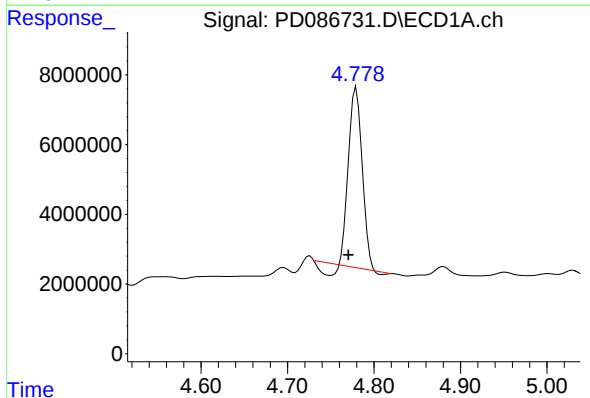
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9C6



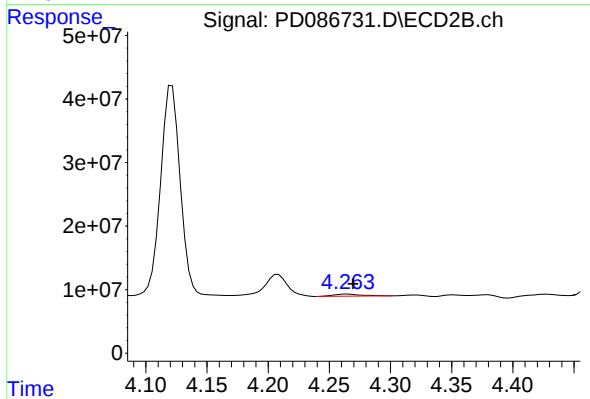
#6 beta-BHC

R.T.: 4.056 min
Delta R.T.: 0.024 min
Response: 1072156
Conc: 0.16 ng/ml



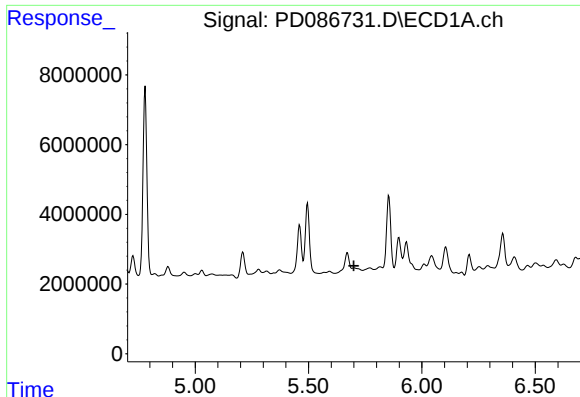
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.009 min
Response: 52421878
Conc: 18.55 ng/ml



#7 delta-BHC

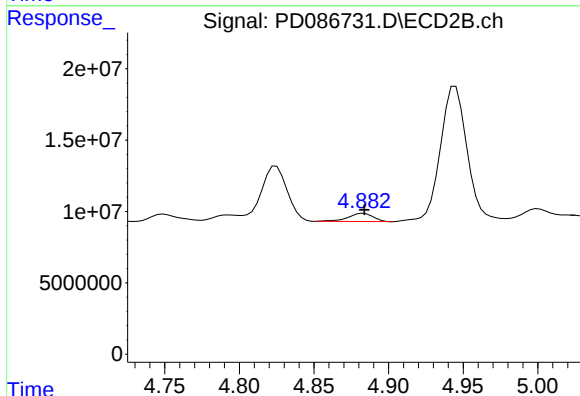
R.T.: 4.265 min
Delta R.T.: -0.005 min
Response: 5190917
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

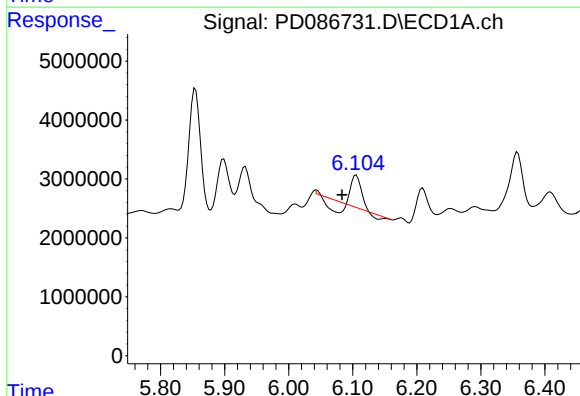
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9C6



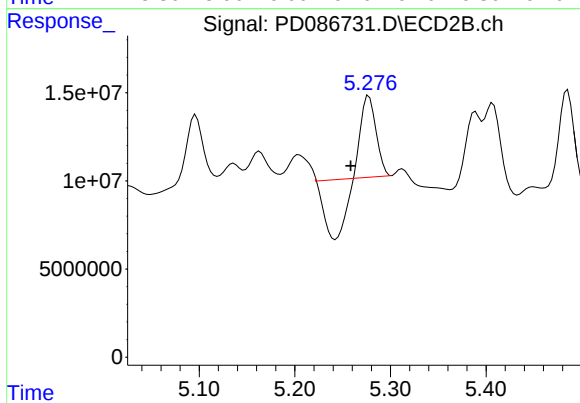
#8 Heptachlor epoxide

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 6653697
Conc: 0.48 ng/ml



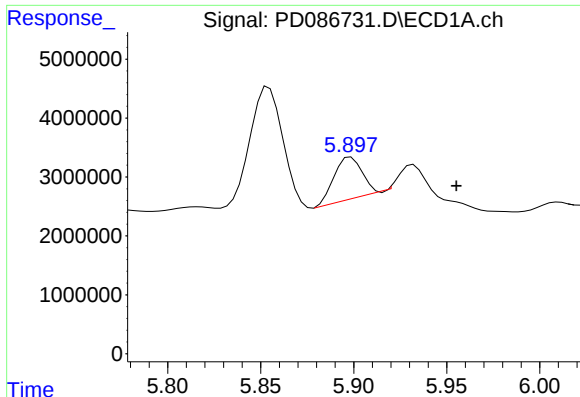
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.022 min
Response: 2686358
Conc: 1.11 ng/ml



#9 Endosulfan I

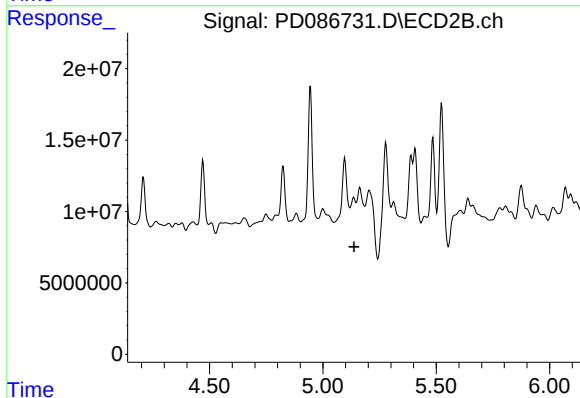
R.T.: 5.278 min
Delta R.T.: 0.019 min
Response: 7670525
Conc: 0.58 ng/ml



#10 trans-Chlordane

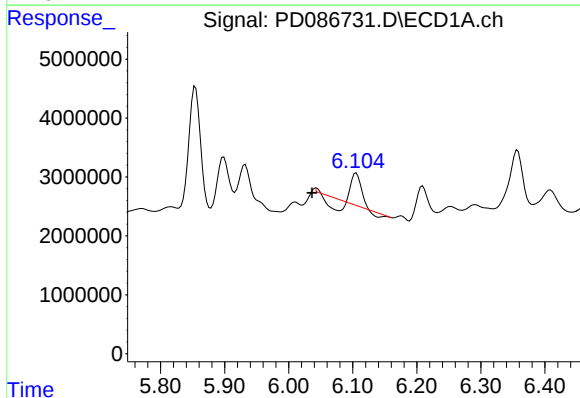
R.T.: 5.899 min
Delta R.T.: -0.056 min
Response: 7593440
Conc: 3.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9C6



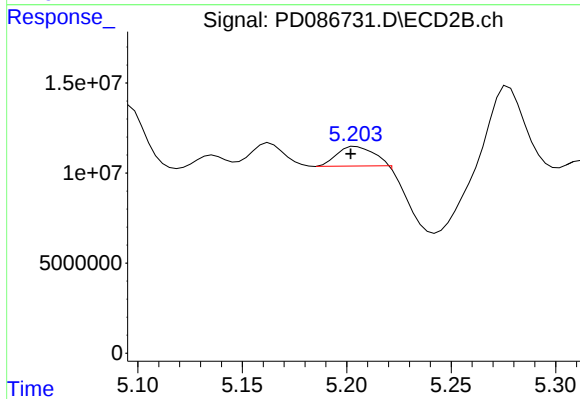
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: -0.001 min
Response: -13994314
Conc: N.D.



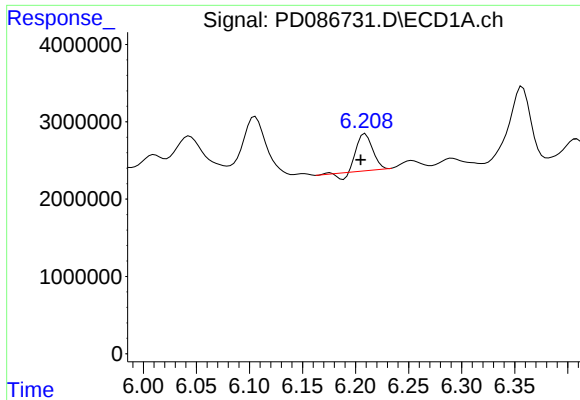
#11 cis-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.069 min
Response: 2686358
Conc: 1.07 ng/ml



#11 cis-Chlordane

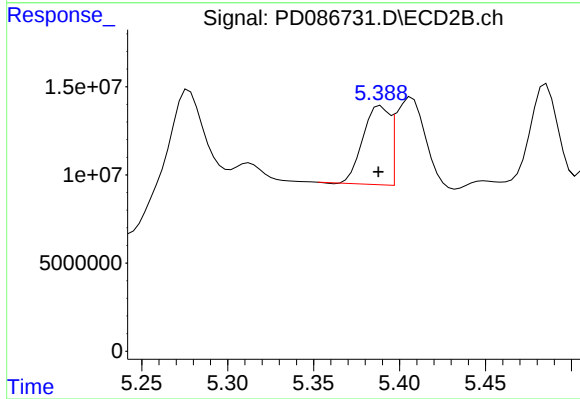
R.T.: 5.205 min
Delta R.T.: 0.003 min
Response: 11512329
Conc: 0.81 ng/ml



#12 4,4'-DDE

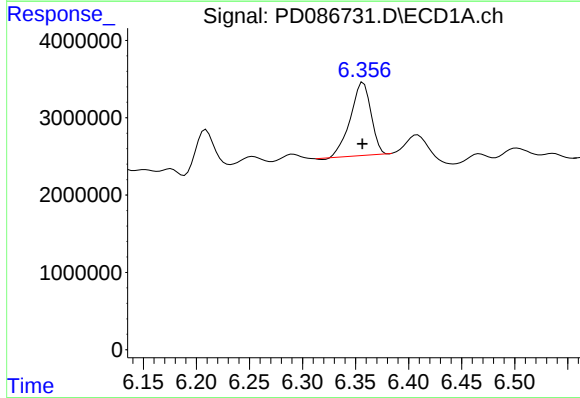
R.T.: 6.210 min
Delta R.T.: 0.005 min
Response: 4707544
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9C6



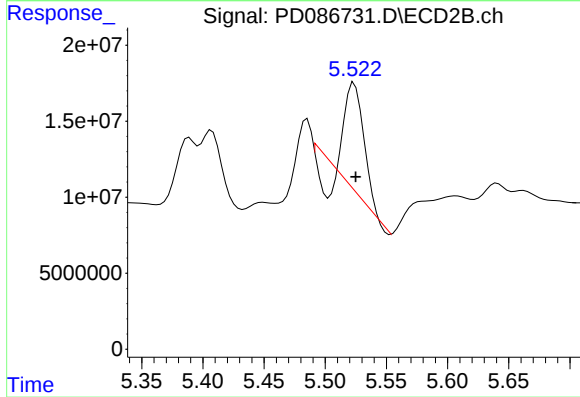
#12 4,4'-DDE

R.T.: 5.389 min
Delta R.T.: 0.001 min
Response: 48079041
Conc: 3.61 ng/ml



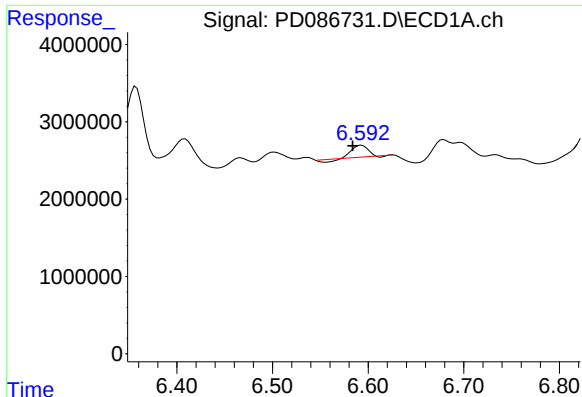
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 12668616
Conc: 4.73 ng/ml



#13 Dieldrin

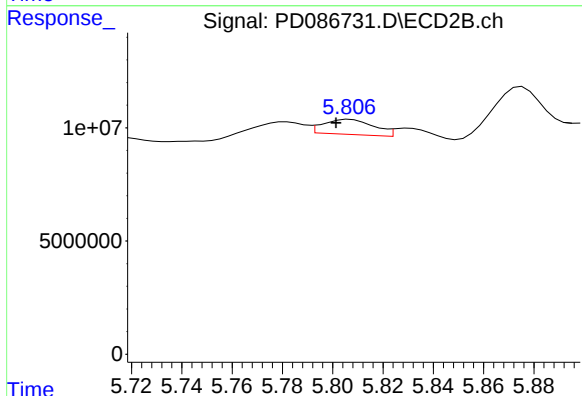
R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 59749578
Conc: 4.27 ng/ml



#14 Endrin

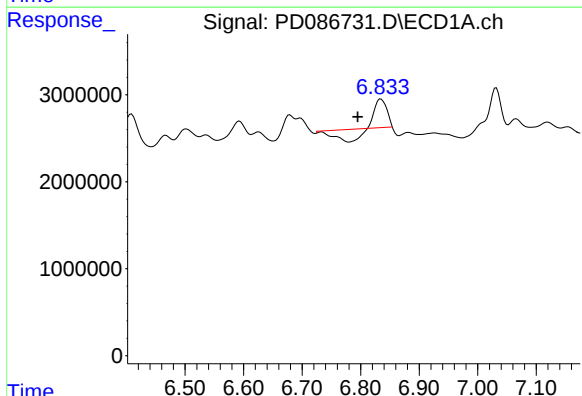
R.T.: 6.593 min
Delta R.T.: 0.009 min
Response: 1512046
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9C6



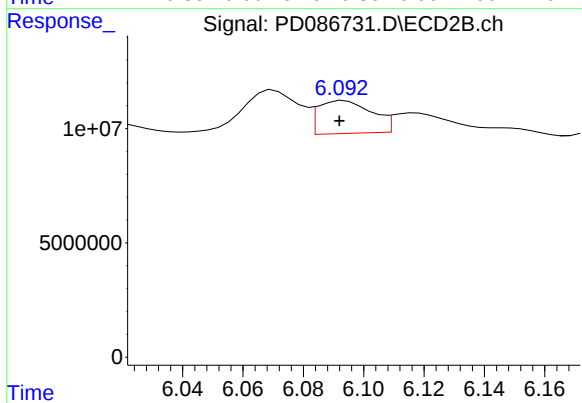
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 9309830
Conc: 0.73 ng/ml



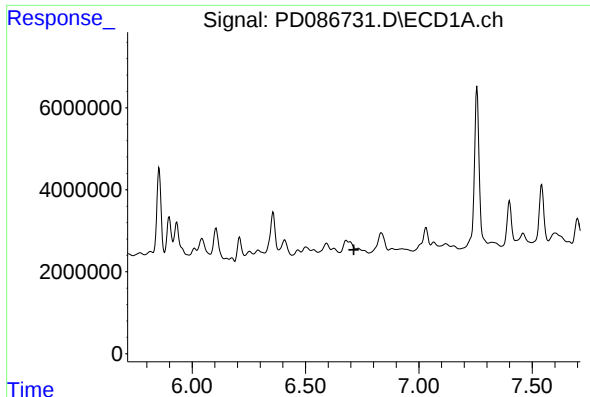
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.040 min
Response: 1086291
Conc: 0.46 ng/ml



#15 Endosulfan II

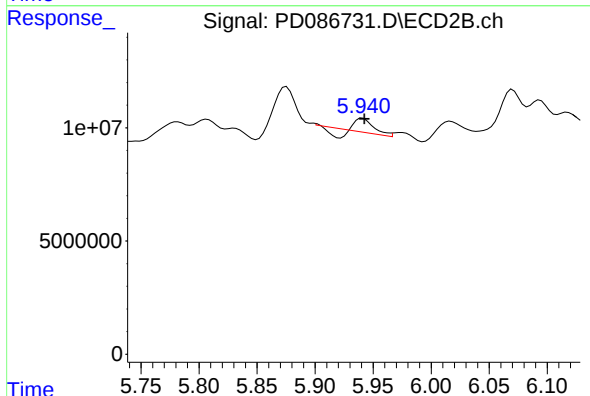
R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 17765785
Conc: 1.45 ng/ml



#16 4,4'-DDD

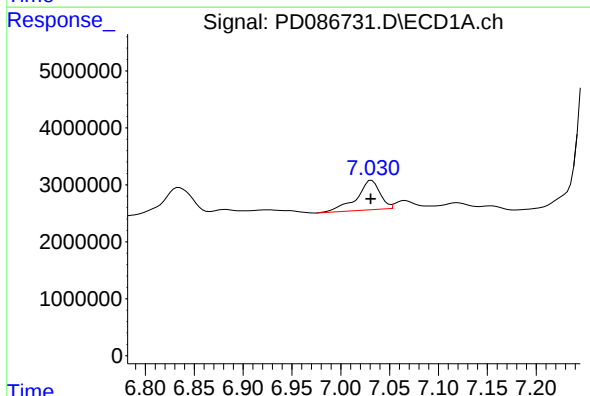
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH9C6



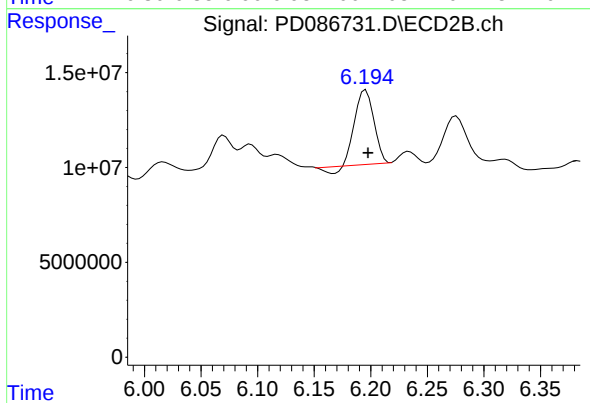
#16 4,4'-DDD

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 4483972
Conc: 0.40 ng/ml



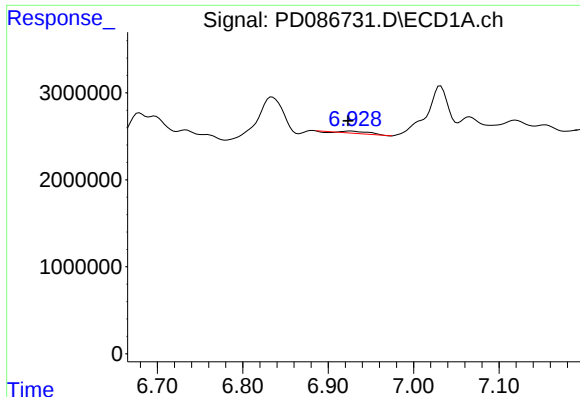
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.001 min
Response: 8576878
Conc: 4.22 ng/ml



#17 4,4'-DDT

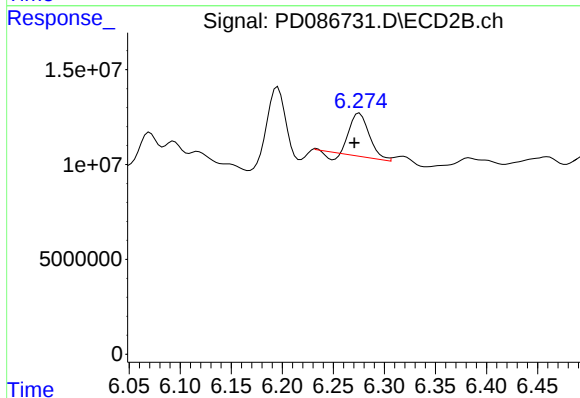
R.T.: 6.196 min
Delta R.T.: -0.002 min
Response: 44159246
Conc: 3.70 ng/ml



#18 Endrin aldehyde

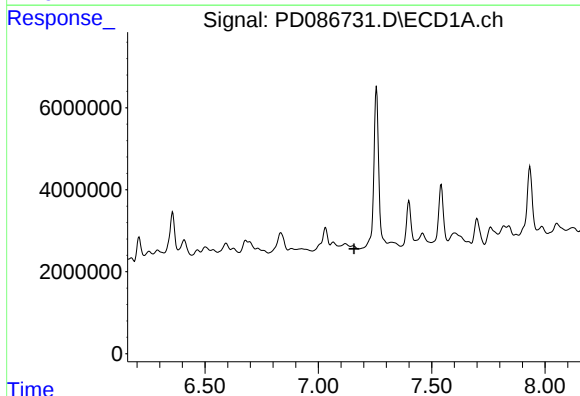
R.T.: 6.926 min
Delta R.T.: 0.002 min
Response: 440285
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9C6



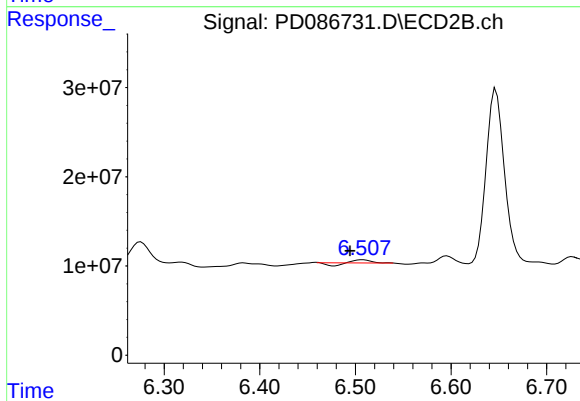
#18 Endrin aldehyde

R.T.: 6.276 min
Delta R.T.: 0.005 min
Response: 28319703
Conc: 2.98 ng/ml



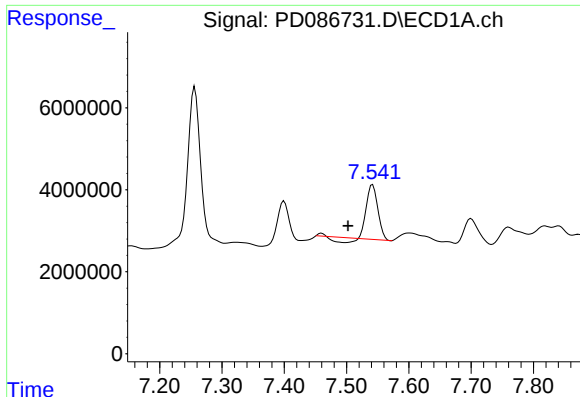
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

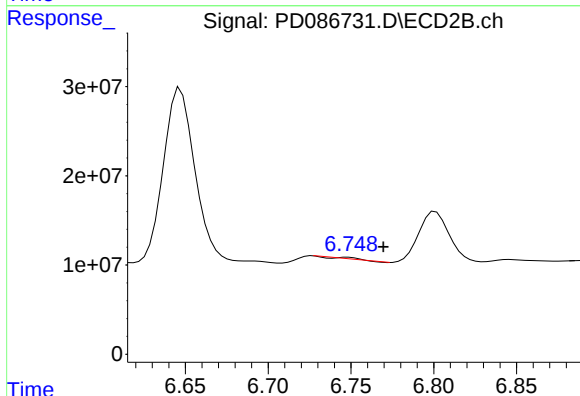
R.T.: 6.508 min
Delta R.T.: 0.014 min
Response: 1257465
Conc: 0.11 ng/ml



#20 Methoxychlor

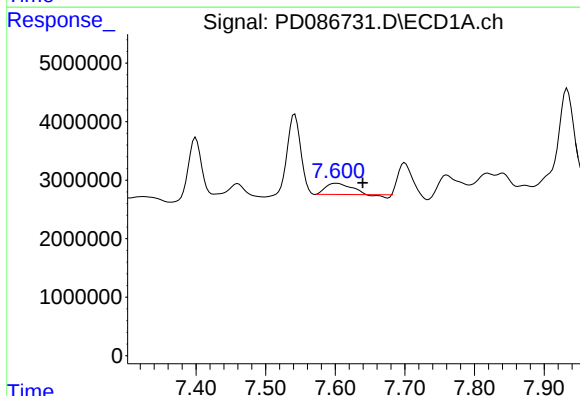
R.T.: 7.542 min
Delta R.T.: 0.040 min
Response: 14988129
Conc: 13.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9C6



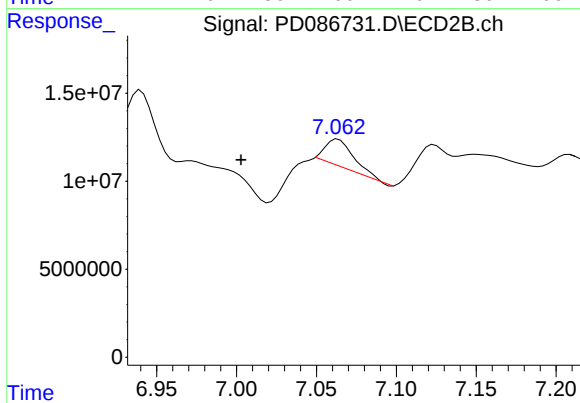
#20 Methoxychlor

R.T.: 6.748 min
Delta R.T.: -0.021 min
Response: 545351
Conc: N.D.



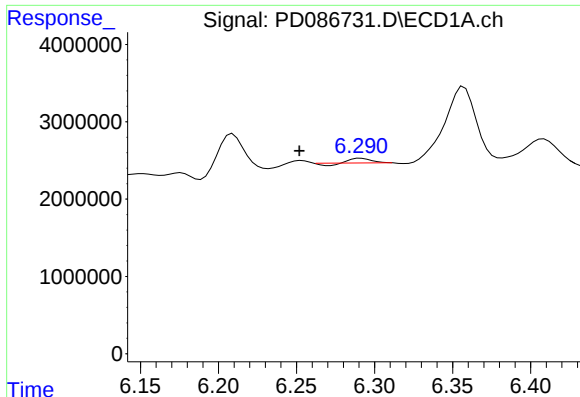
#21 Endrin ketone

R.T.: 7.602 min
Delta R.T.: -0.038 min
Response: 4287100
Conc: 1.76 ng/ml



#21 Endrin ketone

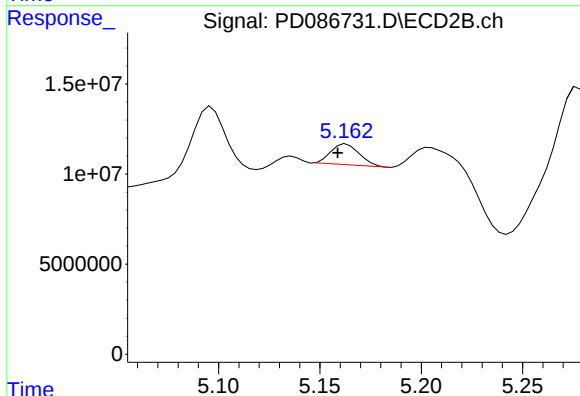
R.T.: 7.064 min
Delta R.T.: 0.061 min
Response: 19277952
Conc: 1.47 ng/ml



#22 Toxaphene-1

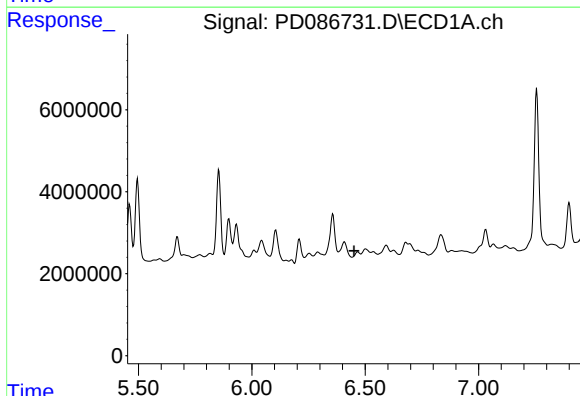
R.T.: 6.292 min
Delta R.T.: 0.040 min
Response: 416778
Conc: 26.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9C6



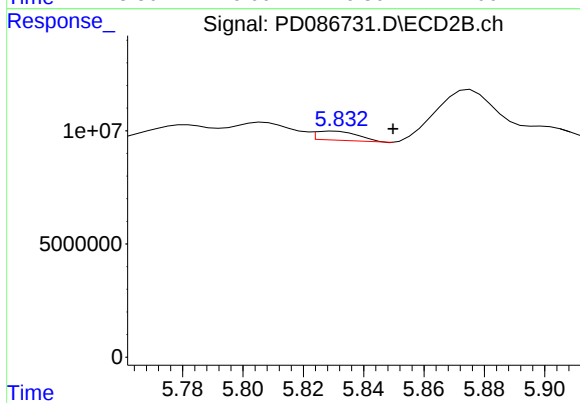
#22 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: 0.004 min
Response: 11346222
Conc: 157.26 ng/ml



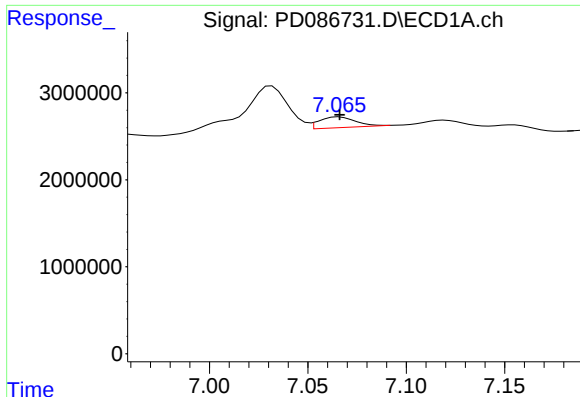
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.052 min
Response: -8757346
Conc: N.D.



#23 Toxaphene-2

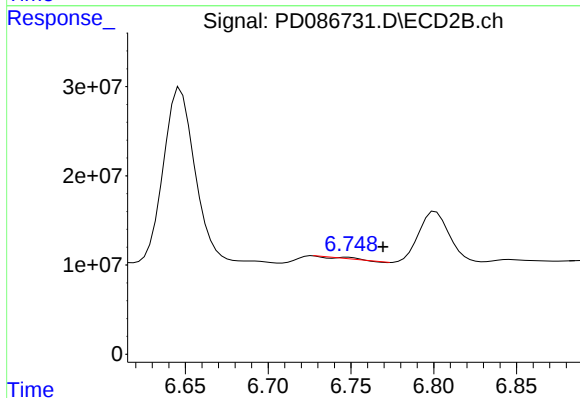
R.T.: 5.830 min
Delta R.T.: -0.019 min
Response: 3925042
Conc: 49.64 ng/ml



#24 Toxaphene-3

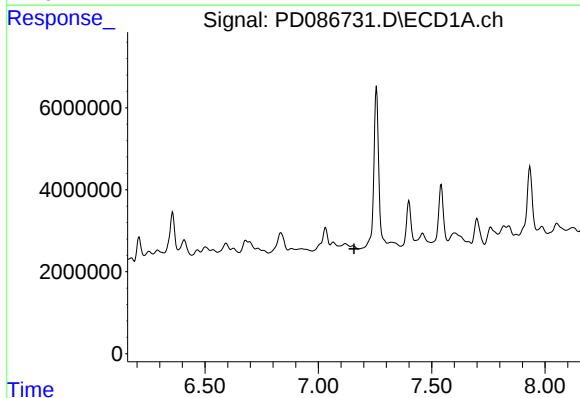
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 1572788
Conc: 25.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9C6



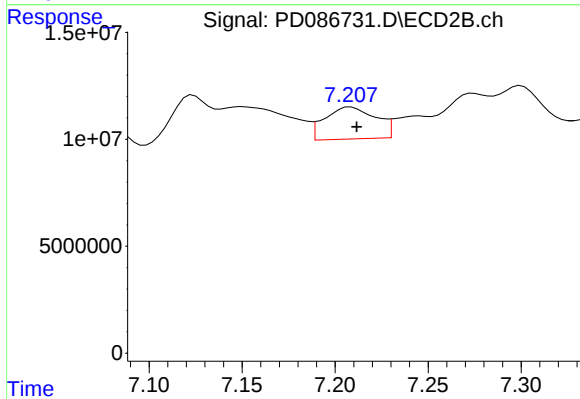
#24 Toxaphene-3

R.T.: 6.748 min
Delta R.T.: -0.021 min
Response: 545351
Conc: 2.11 ng/ml



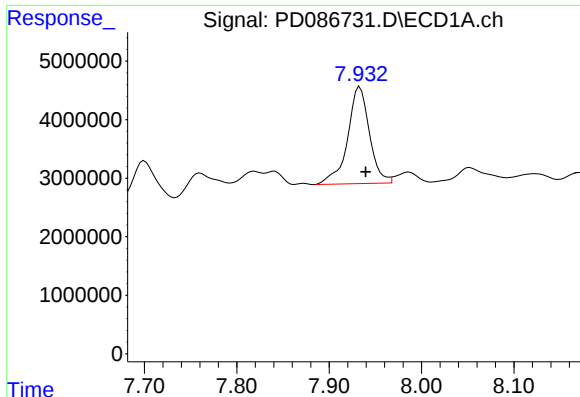
#25 Toxaphene-4

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



#25 Toxaphene-4

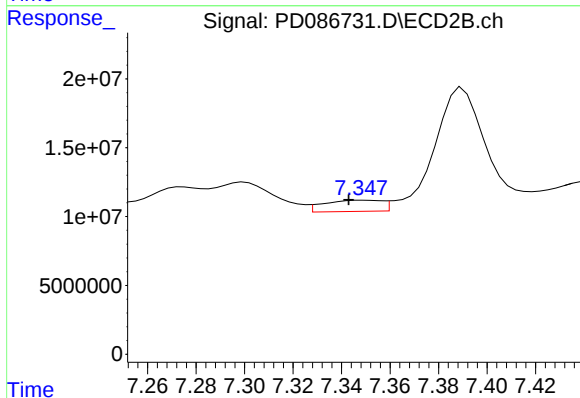
R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 28367535
Conc: 156.31 ng/ml



#26 Toxaphene-5

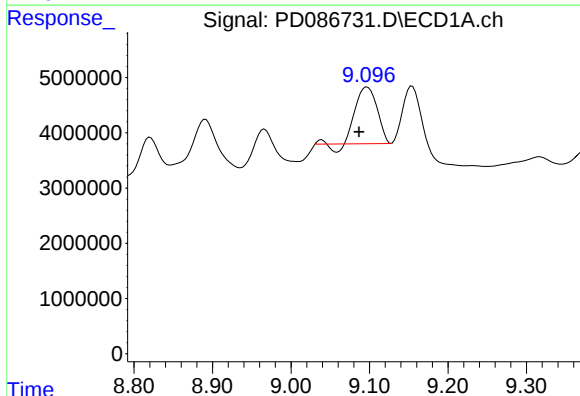
R.T.: 7.933 min
Delta R.T.: -0.006 min
Response: 27226575
Conc: 789.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH9C6



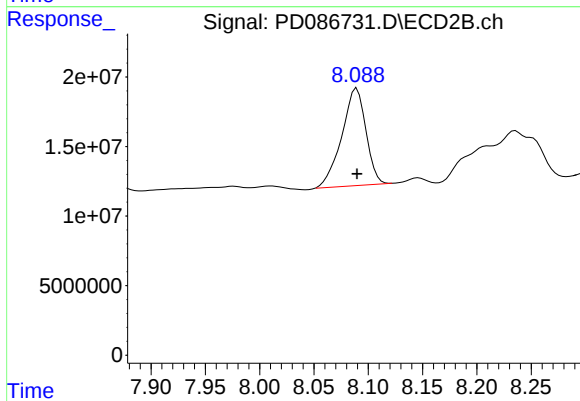
#26 Toxaphene-5

R.T.: 7.349 min
Delta R.T.: 0.006 min
Response: 13513167
Conc: 98.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.010 min
Response: 19127854
Conc: 8.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 108137383
Conc: 9.12 ng/ml