

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
 Data File : PD086089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 16:06
 Operator : AR\AJ
 Sample : P4350-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 01:15:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

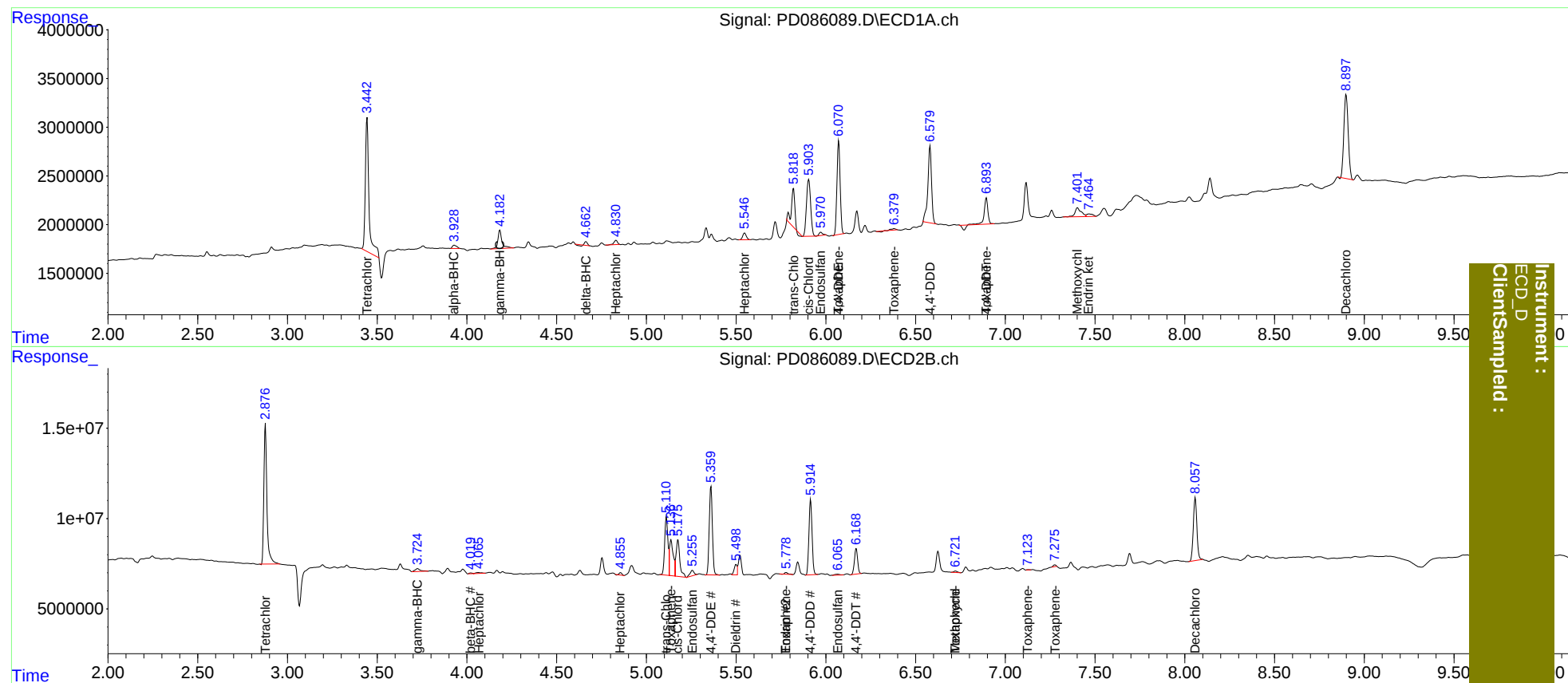
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.877	19175494	92210413	16.764	14.849
27)	SA Decachlor...	8.899	8.059	14526537	48381960	7.532	9.948 #
Target Compounds							
2)	A alpha-BHC	3.930f	0.000	575851	0	0.287	N.D. #
3)	MA gamma-BHC...	4.184f	3.725	3031447	3226352	1.520	0.374 #
4)	MA Heptachlor	4.831f	4.065	610726	1040625	0.317	0.142 #
6)	B beta-BHC	0.000	4.021	0	500521	N.D.	0.111
7)	B delta-BHC	4.663	0.000	229247	0	0.104	N.D. #
8)	B Heptachlo...	5.547	4.856	970673	1273172	0.436	0.146 #
9)	A Endosulfan I	5.972	5.257	352197	4542228	0.193	0.655 #
10)	B trans-Chl...	5.820	5.112	5133035	40309859	2.284	4.481 #
11)	B cis-Chlor...	5.905	5.176	9473129	30077318	4.154	3.350
12)	B 4,4'-DDE	6.072	5.360	11870122	59935709	6.225	7.974 #
14)	MA Endrin	6.446	5.779	42893	1291257	<MDL	0.219 #
15)	B Endosulfa...	0.000	6.066	0	1030455	N.D.	0.147
16)	A 4,4'-DDD	6.580	5.915	11344797	51053923	9.094	10.700
17)	MA 4,4'-DDT	6.894	6.169	3384140	17511599	2.508	3.516 #
20)	A Methoxychlor	7.403f	6.722	2208860	1045059	2.763	0.499 #
21)	B Endrin ke...	7.467	6.983	631964	209111	0.311	<MDL #
22)	Toxaphene-1	6.072f	5.137	11870122	29005173	1066.041	753.682 #
23)	Toxaphene-2	6.381f	5.779f	201414	1291257	11.685	36.886 #
24)	Toxaphene-3	6.894	6.722	3384140	1045059	75.909	8.810 #
25)	Toxaphene-4	0.000	7.126f	0	140852	N.D.	1.865
26)	Toxaphene-5	0.000	7.276f	0	1095325	N.D.	19.837

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

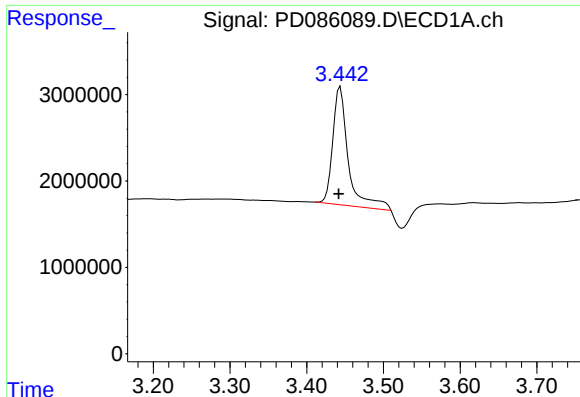
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
Data File : PD086089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 16:06
Operator : AR\AJ
Sample : P4350-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 01:15:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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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



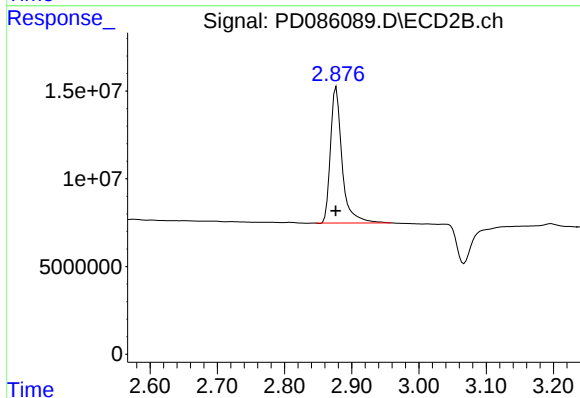
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

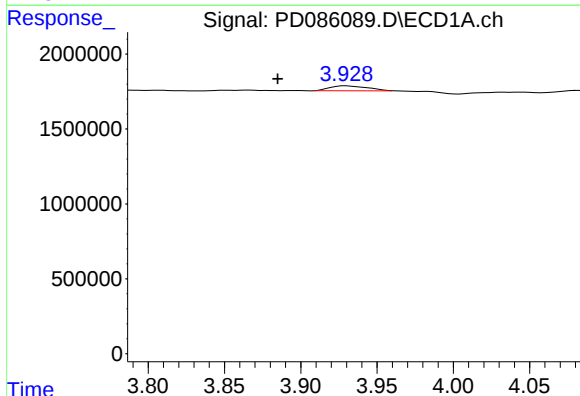
R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 19175494
Conc: 16.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



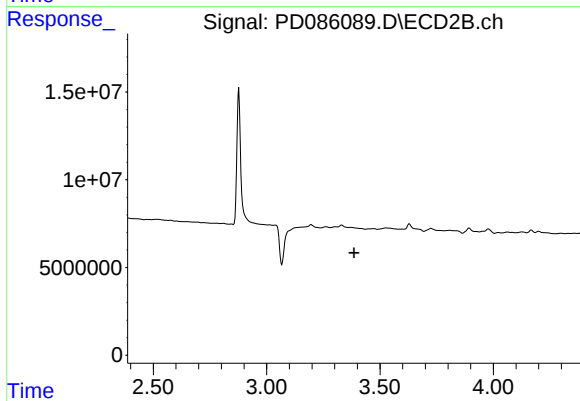
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 92210413
Conc: 14.85 ng/ml



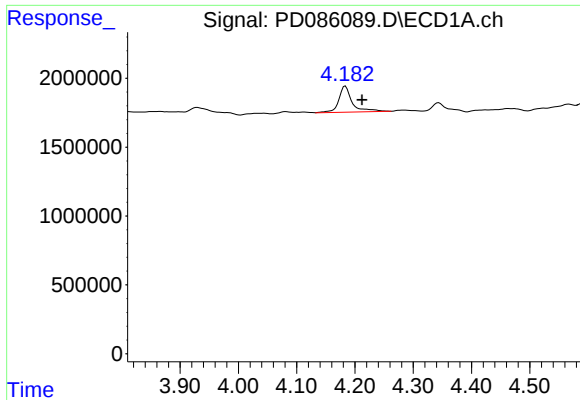
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.045 min
Response: 575851
Conc: 0.29 ng/ml



#2 alpha-BHC

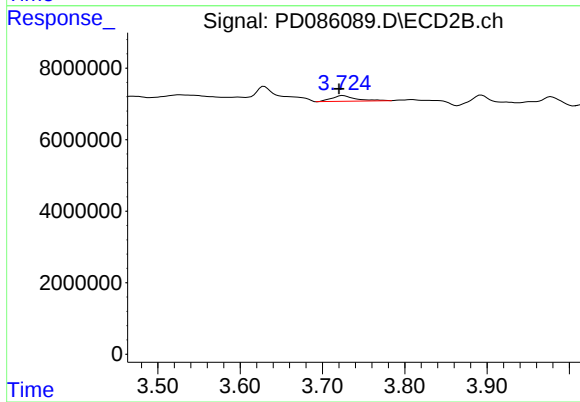
R.T.: 0.000 min
Exp R.T. : 3.385 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

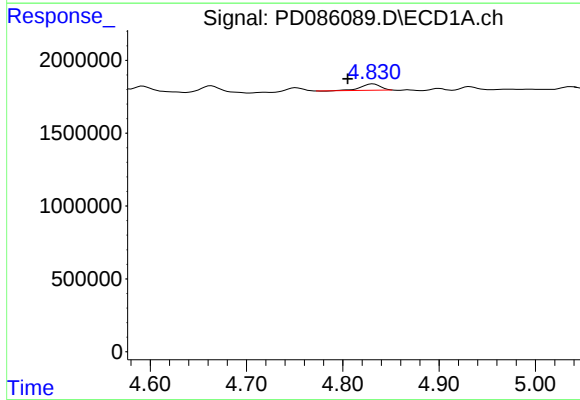
R.T.: 4.184 min
Delta R.T.: -0.029 min
Response: 3031447
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



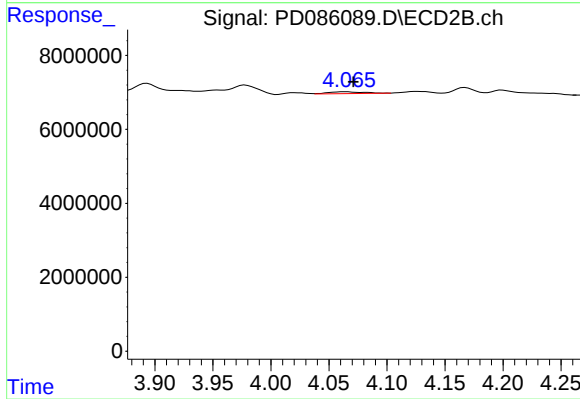
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.005 min
Response: 3226352
Conc: 0.37 ng/ml



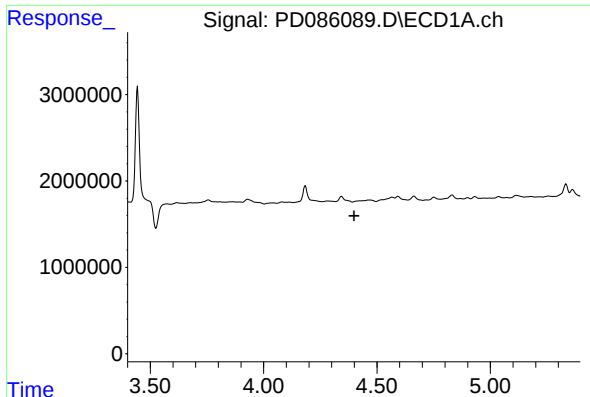
#4 Heptachlor

R.T.: 4.831 min
Delta R.T.: 0.026 min
Response: 610726
Conc: 0.32 ng/ml



#4 Heptachlor

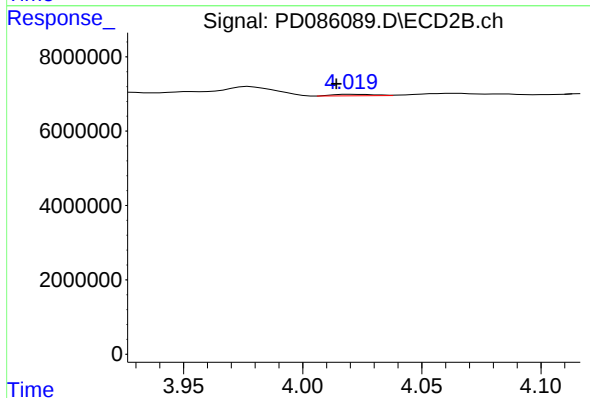
R.T.: 4.065 min
Delta R.T.: -0.006 min
Response: 1040625
Conc: 0.14 ng/ml



#6 beta-BHC

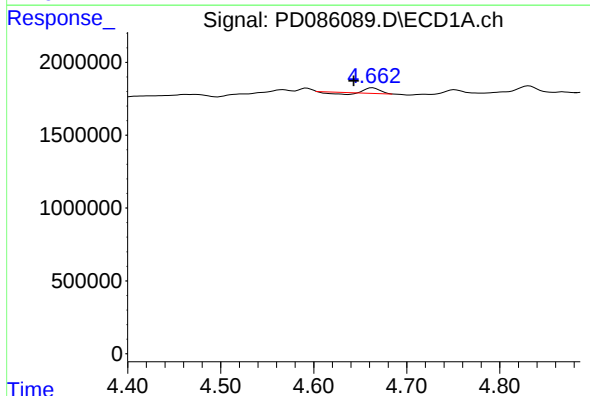
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



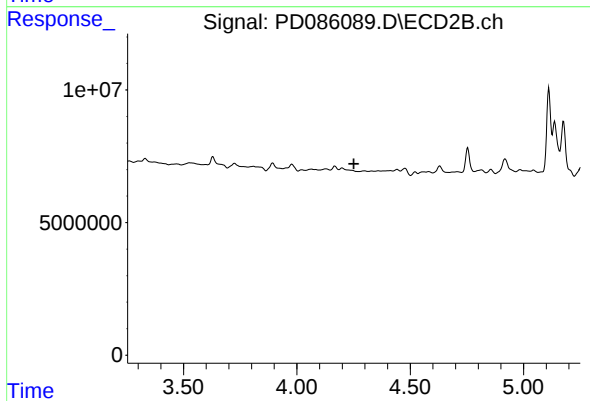
#6 beta-BHC

R.T.: 4.021 min
Delta R.T.: 0.007 min
Response: 500521
Conc: 0.11 ng/ml



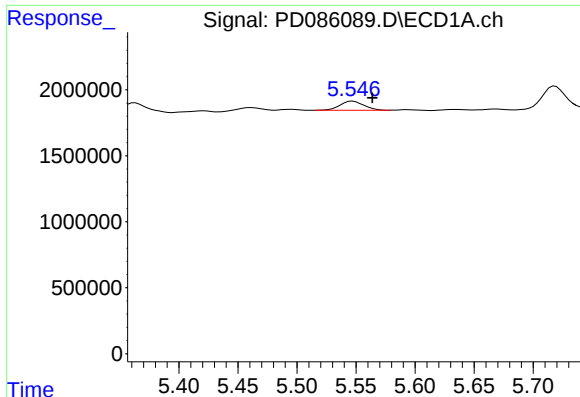
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.020 min
Response: 229247
Conc: 0.10 ng/ml



#7 delta-BHC

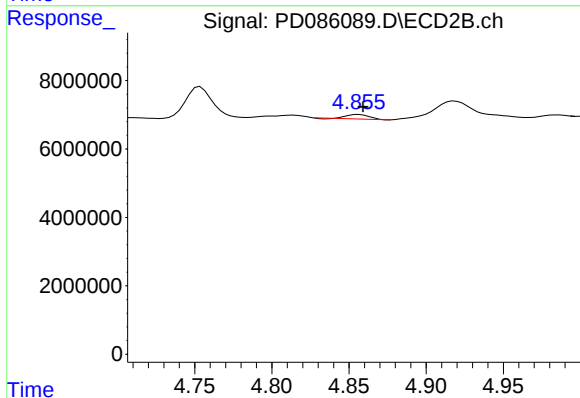
R.T.: 0.000 min
Exp R.T.: 4.251 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

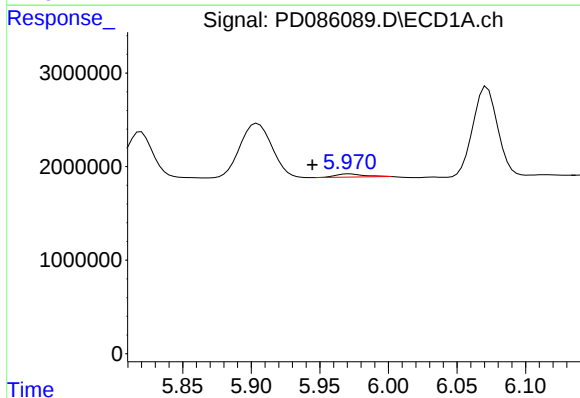
R.T.: 5.547 min
Delta R.T.: -0.016 min
Response: 970673
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



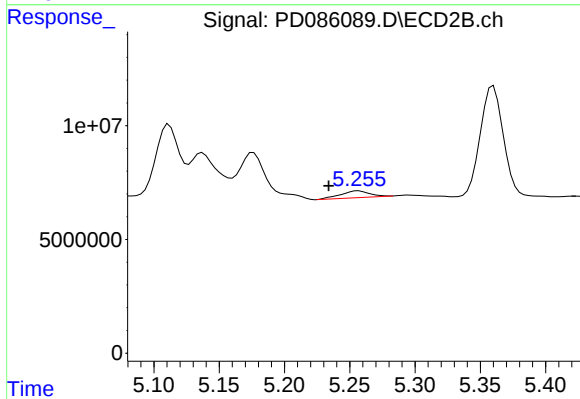
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.003 min
Response: 1273172
Conc: 0.15 ng/ml



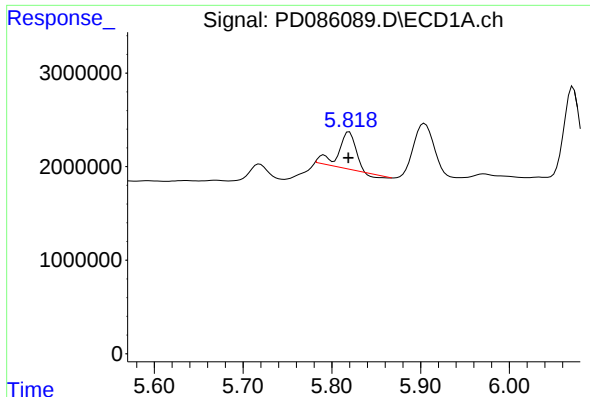
#9 Endosulfan I

R.T.: 5.972 min
Delta R.T.: 0.027 min
Response: 352197
Conc: 0.19 ng/ml



#9 Endosulfan I

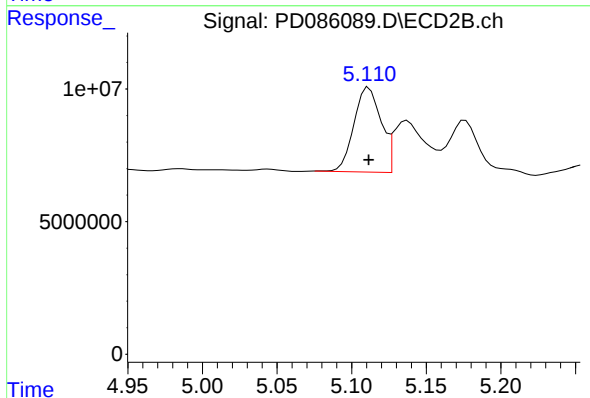
R.T.: 5.257 min
Delta R.T.: 0.023 min
Response: 4542228
Conc: 0.66 ng/ml



#10 trans-Chlordane

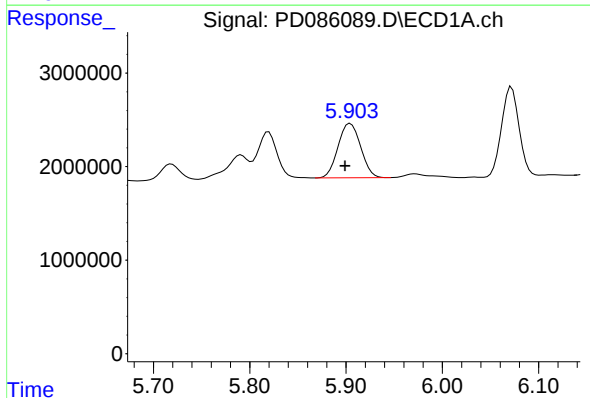
R.T.: 5.820 min
Delta R.T.: 0.001 min
Response: 5133035
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



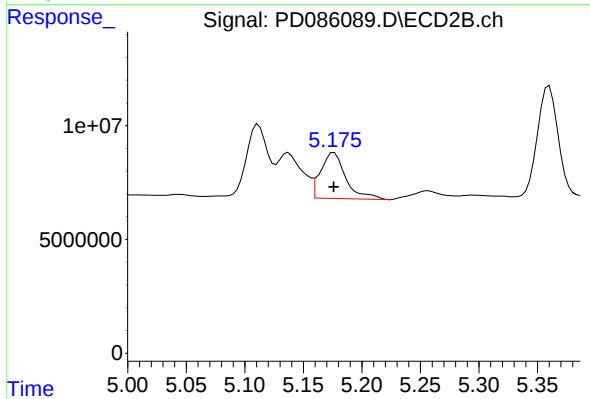
#10 trans-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 40309859
Conc: 4.48 ng/ml



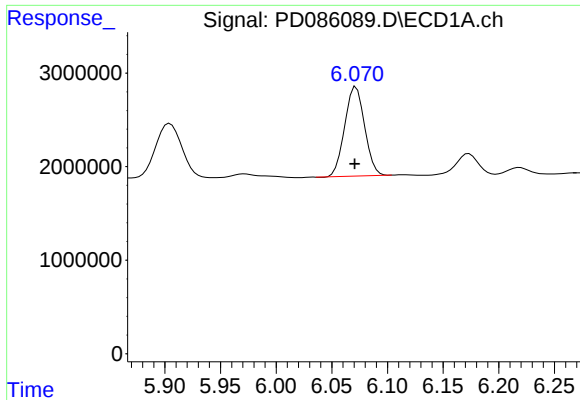
#11 cis-Chlordane

R.T.: 5.905 min
Delta R.T.: 0.006 min
Response: 9473129
Conc: 4.15 ng/ml



#11 cis-Chlordane

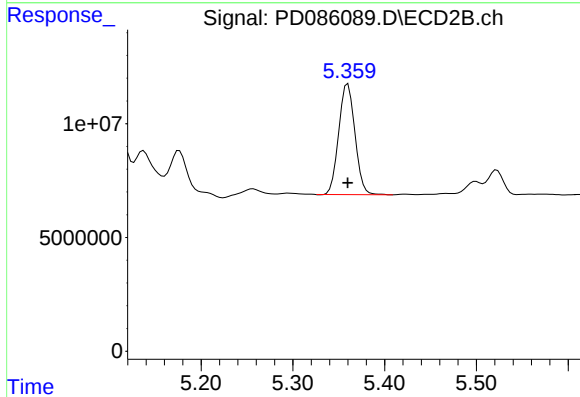
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 30077318
Conc: 3.35 ng/ml



#12 4,4'-DDE

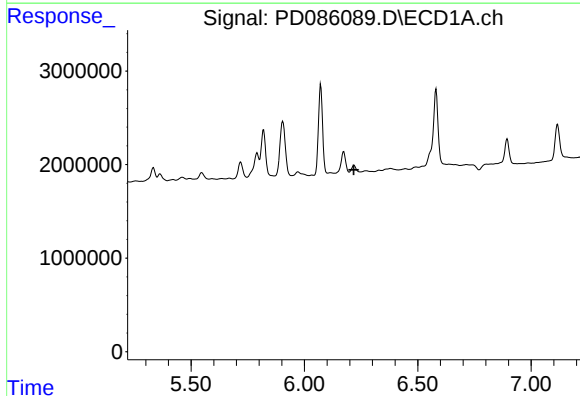
R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 11870122
Conc: 6.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



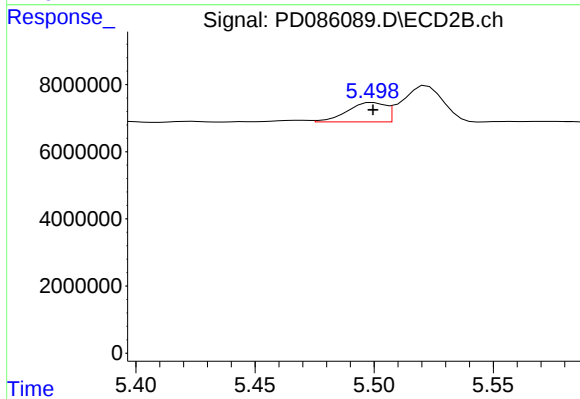
#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 59935709
Conc: 7.97 ng/ml



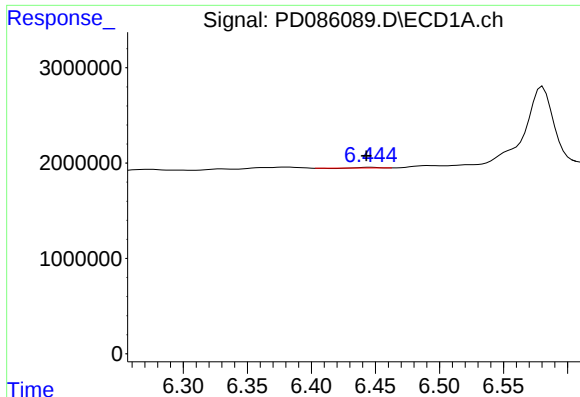
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.001 min
Response: -2425093
Conc: N.D.



#13 Dieldrin

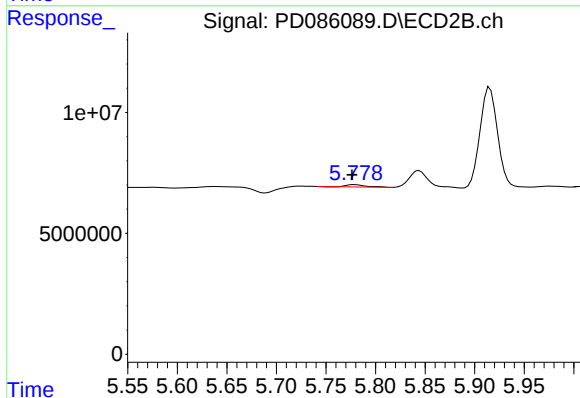
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 6408539
Conc: 0.87 ng/ml



#14 Endrin

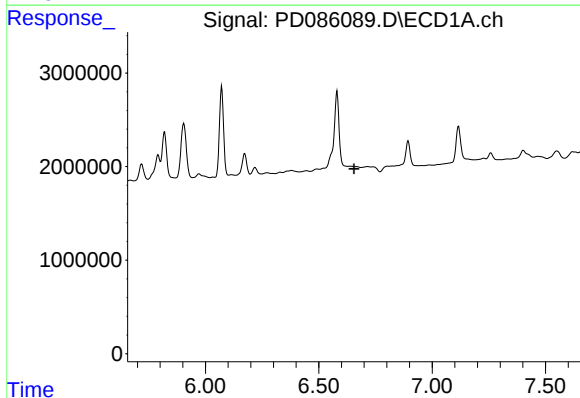
R.T.: 6.446 min
Delta R.T.: 0.003 min
Response: 42893
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



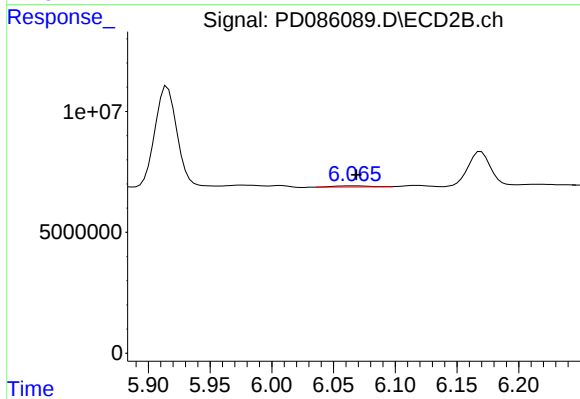
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 1291257
Conc: 0.22 ng/ml



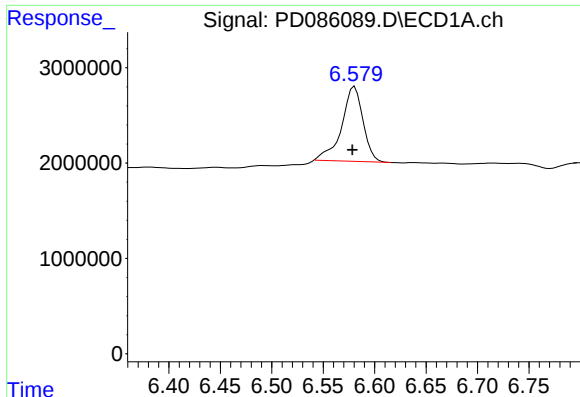
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#15 Endosulfan II

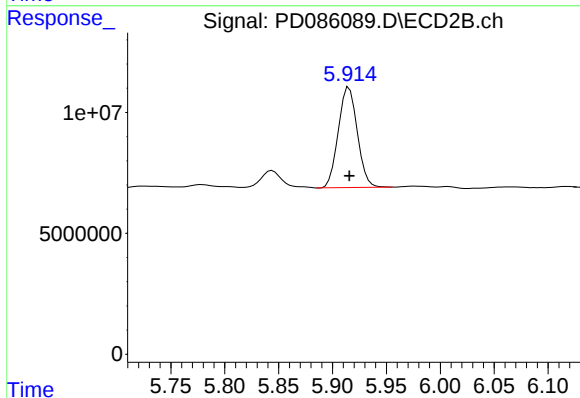
R.T.: 6.066 min
Delta R.T.: -0.003 min
Response: 1030455
Conc: 0.15 ng/ml



#16 4,4'-DDD

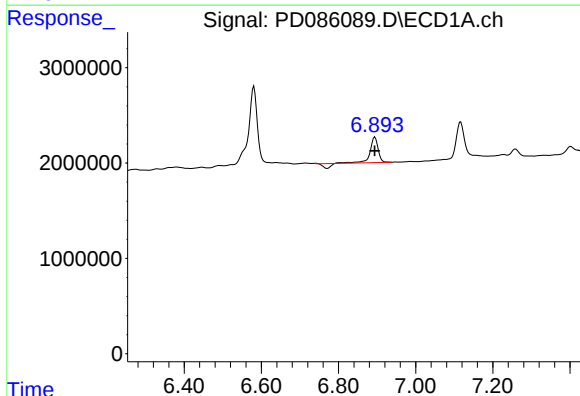
R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 11344797
Conc: 9.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



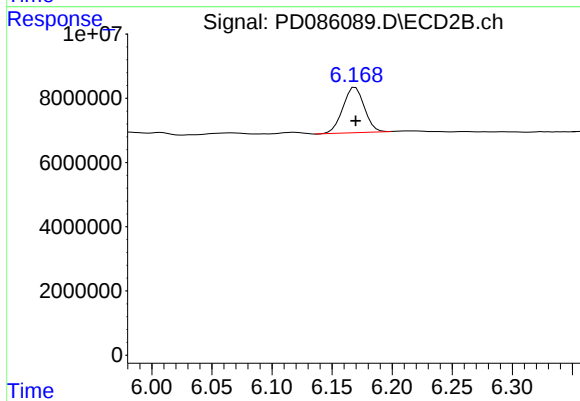
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 51053923
Conc: 10.70 ng/ml



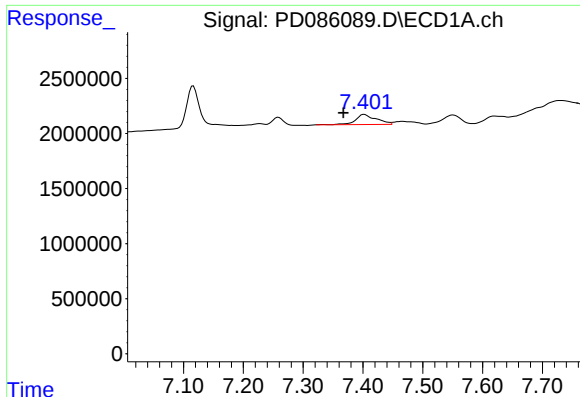
#17 4,4'-DDT

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 3384140
Conc: 2.51 ng/ml



#17 4,4'-DDT

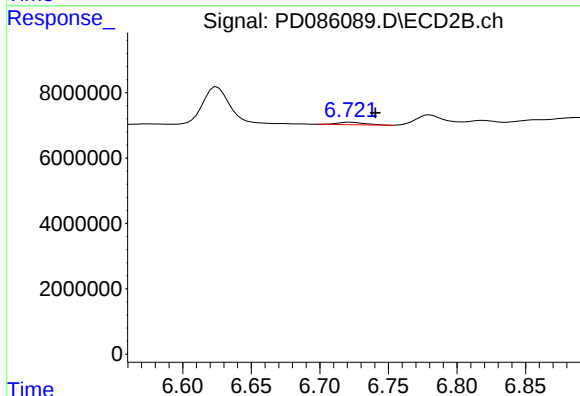
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 17511599
Conc: 3.52 ng/ml



#20 Methoxychlor

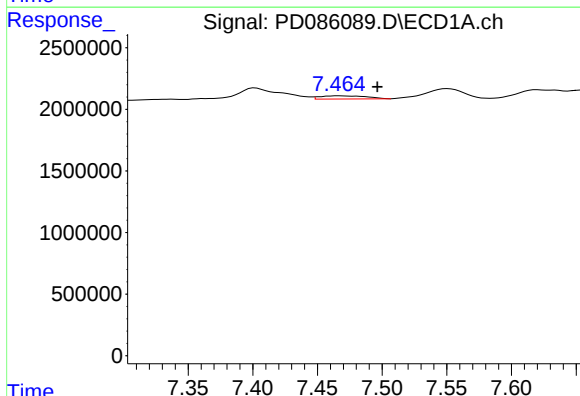
R.T.: 7.403 min
Delta R.T.: 0.035 min
Response: 2208860
Conc: 2.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



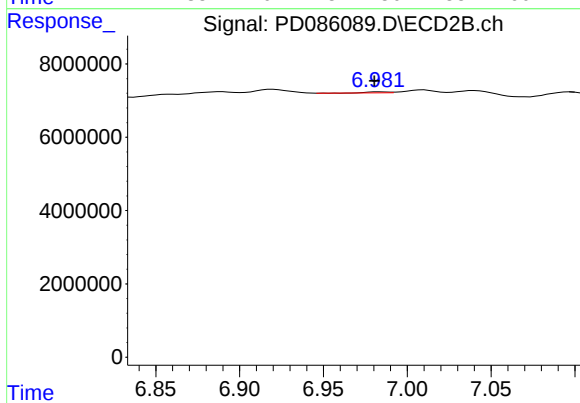
#20 Methoxychlor

R.T.: 6.722 min
Delta R.T.: -0.018 min
Response: 1045059
Conc: 0.50 ng/ml



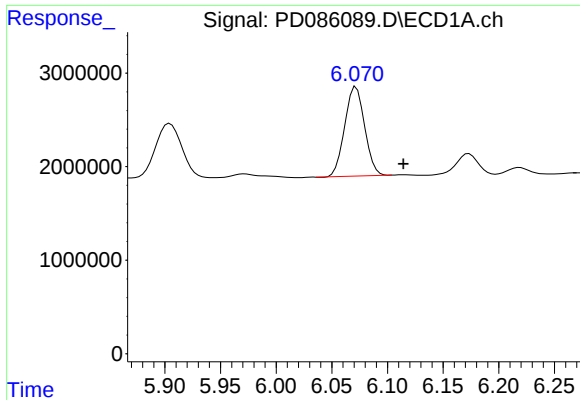
#21 Endrin ketone

R.T.: 7.467 min
Delta R.T.: -0.029 min
Response: 631964
Conc: 0.31 ng/ml



#21 Endrin ketone

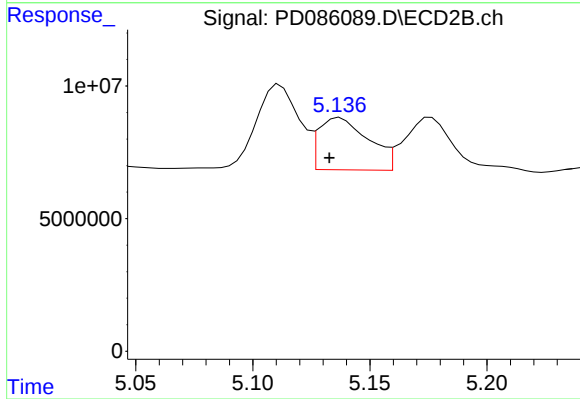
R.T.: 6.983 min
Delta R.T.: 0.003 min
Response: 209111
Conc: N.D.



#22 Toxaphene-1

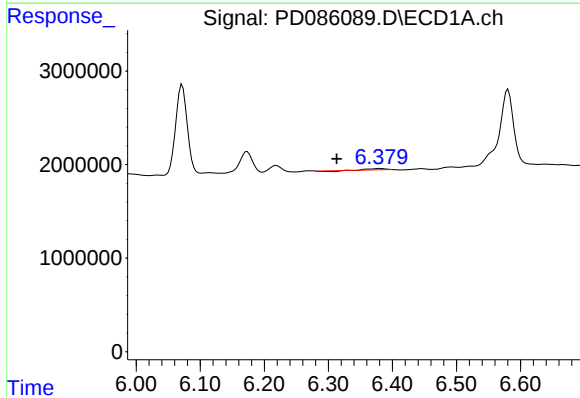
R.T.: 6.072 min
Delta R.T.: -0.042 min
Response: 11870122
Conc: 1066.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



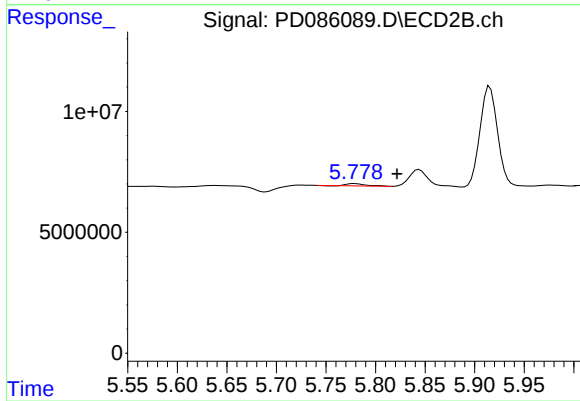
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: 0.005 min
Response: 29005173
Conc: 753.68 ng/ml



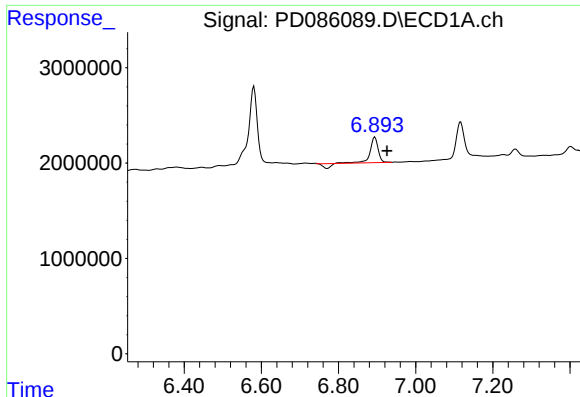
#23 Toxaphene-2

R.T.: 6.381 min
Delta R.T.: 0.068 min
Response: 201414
Conc: 11.68 ng/ml



#23 Toxaphene-2

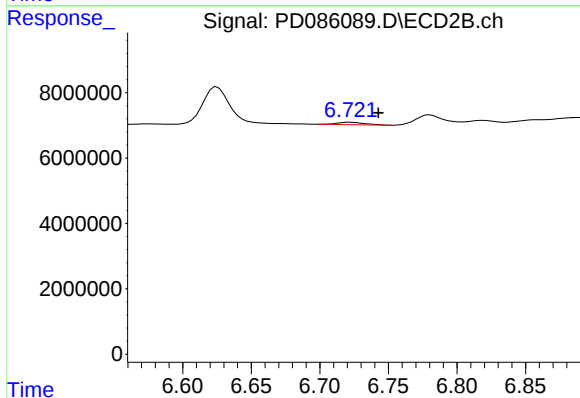
R.T.: 5.779 min
Delta R.T.: -0.043 min
Response: 1291257
Conc: 36.89 ng/ml



#24 Toxaphene-3

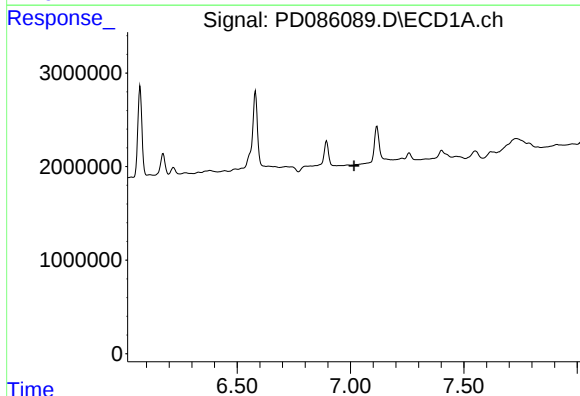
R.T.: 6.894 min
Delta R.T.: -0.032 min
Response: 3384140
Conc: 75.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



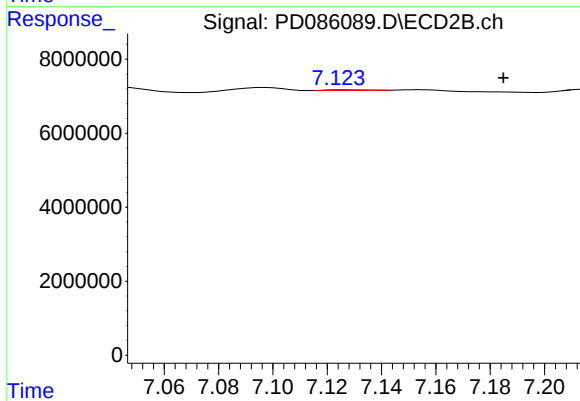
#24 Toxaphene-3

R.T.: 6.722 min
Delta R.T.: -0.020 min
Response: 1045059
Conc: 8.81 ng/ml



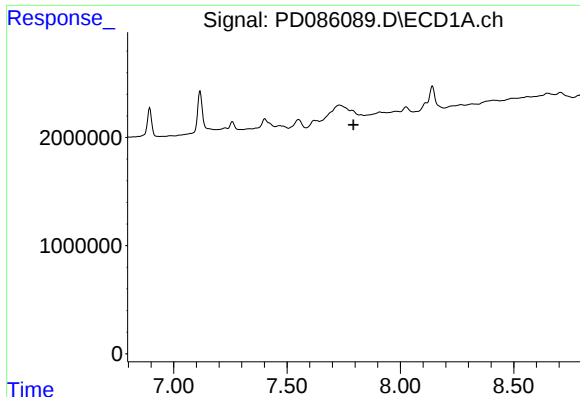
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

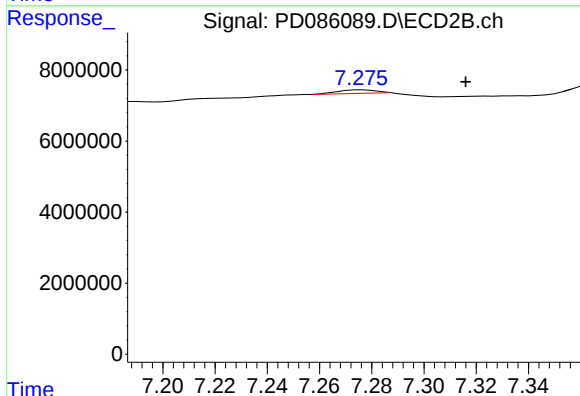
R.T.: 7.126 min
Delta R.T.: -0.059 min
Response: 140852
Conc: 1.87 ng/ml



#26 Toxaphene-5

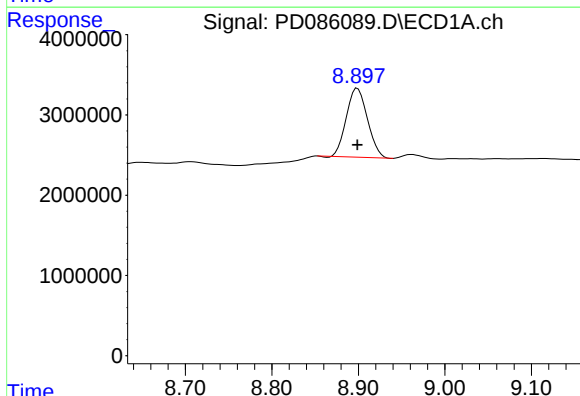
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



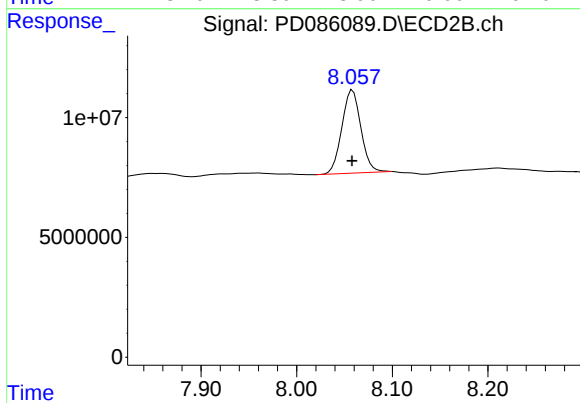
#26 Toxaphene-5

R.T.: 7.276 min
Delta R.T.: -0.040 min
Response: 1095325
Conc: 19.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 14526537
Conc: 7.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 48381960
Conc: 9.95 ng/ml