

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 02:59
 Operator : AR\AJ
 Sample : P4724-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:46:59 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

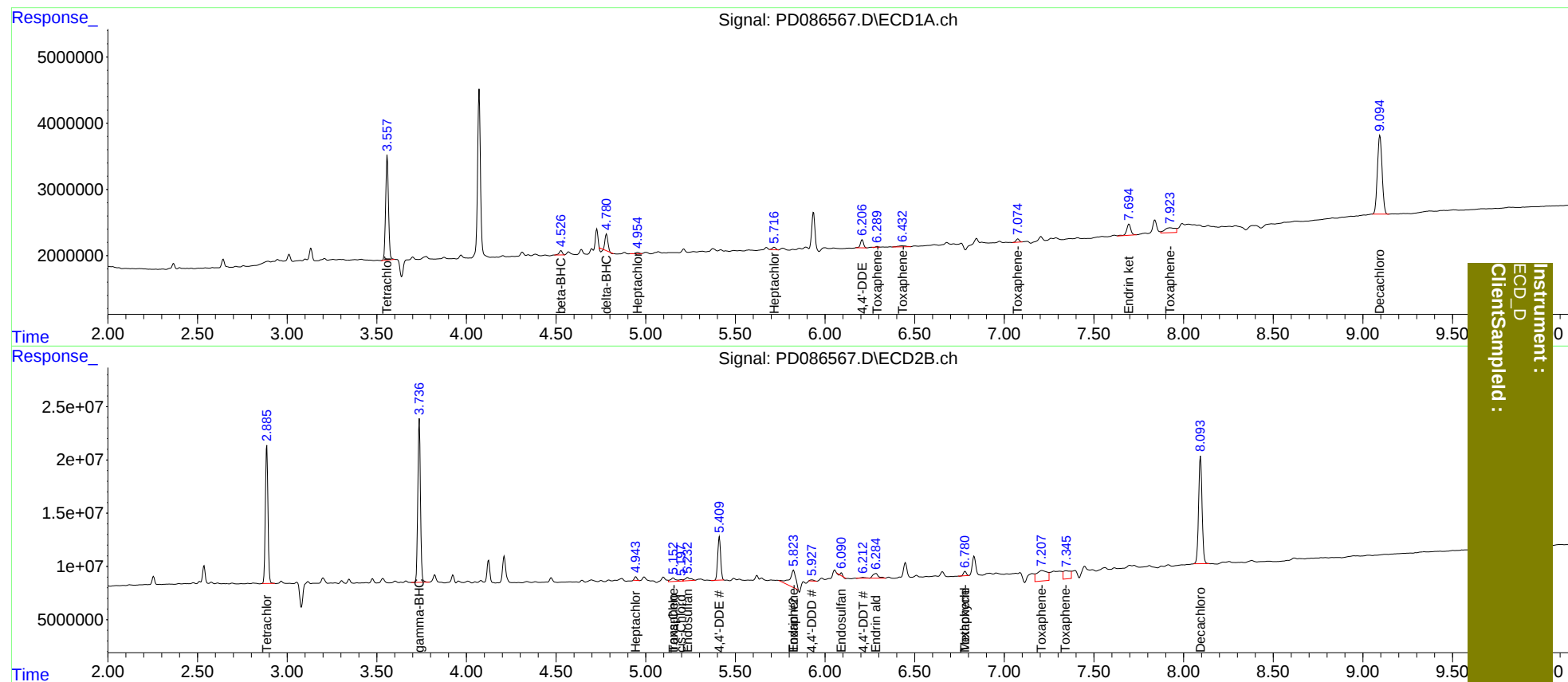
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.887	17599349	131.8E6	13.367	14.204
27)	SA Decachlor...	9.095	8.095	21556561	136.2E6	12.024	14.402
Target Compounds							
2)	A alpha-BHC	0.000	3.420	0	61570	N.D.	<MDL
3)	MA gamma-BHC...	4.345	3.737	-113202	157.9E6	N.D.	11.708
4)	MA Heptachlor	4.956	4.082	314230	1039948	0.127	<MDL #
5)	MB Aldrin	5.315	4.386	170534	437890	<MDL	<MDL #
6)	B beta-BHC	4.528	4.049	792440	-801411	0.714	N.D. #
7)	B delta-BHC	4.781	0.000	2243932	0	0.867	N.D. #
8)	B Heptachlo...	5.717	4.945f	514252	3451488	0.225	0.275
9)	A Endosulfan I	6.049f	5.234	127747	6411404	<MDL	0.558 #
11)	B cis-Chlor...	6.049	5.199	127747	1831710	<MDL	0.144 #
12)	B 4,4'-DDE	6.207	5.411	1472587	46072255	0.689	3.758 #
14)	MA Endrin	6.610	5.824	178208	37161906	<MDL	3.307 #
16)	A 4,4'-DDD	6.718	5.928	-202415	1554227	N.D.	0.158
17)	MA 4,4'-DDT	7.012	6.213	63290	1239126	<MDL	0.121 #
18)	B Endrin al...	6.938	6.285	-90210	9603276	N.D.	1.157
20)	A Methoxychlor	0.000	6.781	0	4569172	N.D.	0.961
21)	B Endrin ke...	7.696	7.015	2778900	-337693	1.348	N.D. #
22)	Toxaphene-1	6.291	5.153	55957	6813909	4.036	103.812 #
23)	Toxaphene-2	6.433	5.824	448511	37161906	22.582	530.393 #
24)	Toxaphene-3	7.076	6.781	610954	4569172	11.423	19.885 #
25)	Toxaphene-4	0.000	7.210	0	40077043	N.D.	246.935
26)	Toxaphene-5	7.926	7.345	2989244	20534199	105.325	175.578 #

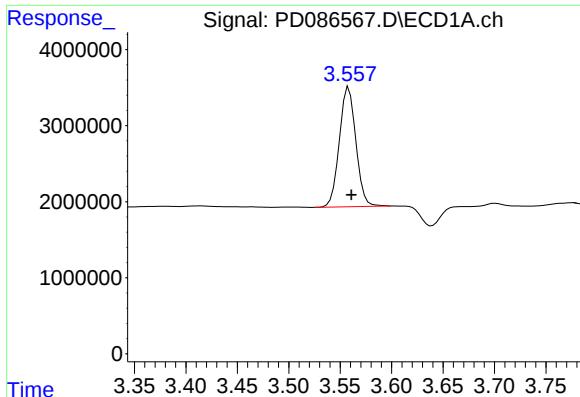
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 02:59
Operator : AR\AJ
Sample : P4724-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:46:59 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

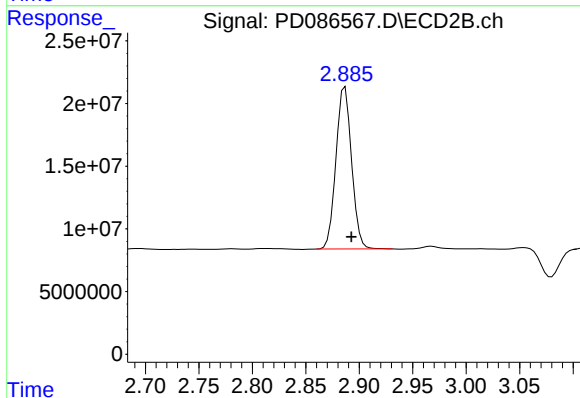




#1 Tetrachloro-m-xylene

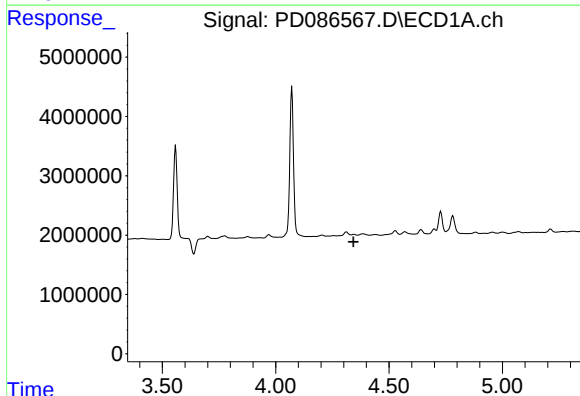
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 17599349
Conc: 13.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



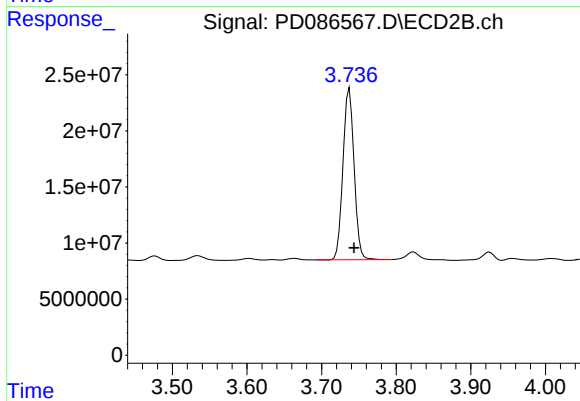
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 131755386
Conc: 14.20 ng/ml



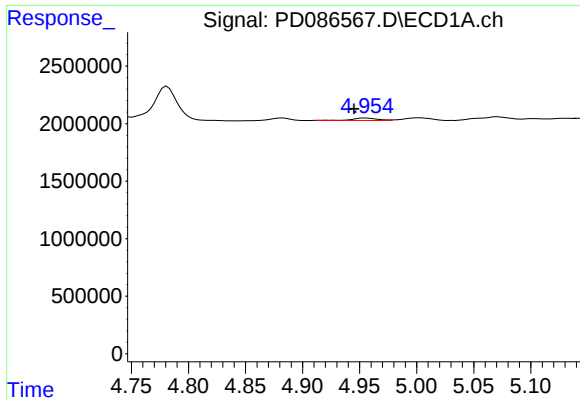
#3 gamma-BHC (Lindane)

R.T.: 4.345 min
Delta R.T.: 0.002 min
Response: -113202
Conc: N.D.



#3 gamma-BHC (Lindane)

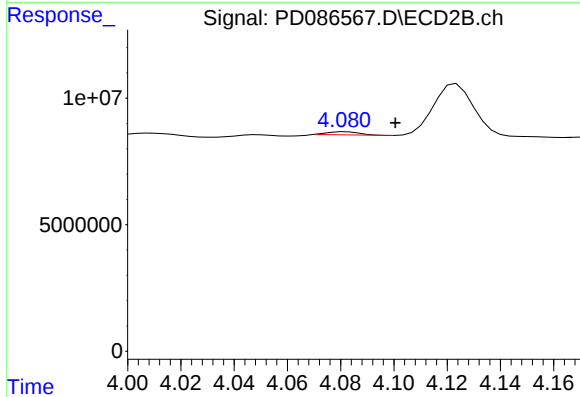
R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 157918091
Conc: 11.71 ng/ml



#4 Heptachlor

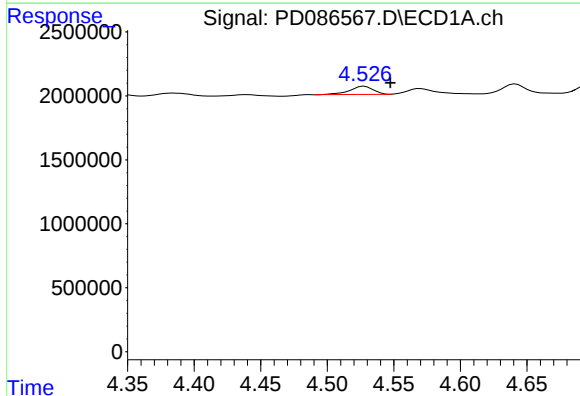
R.T.: 4.956 min
Delta R.T.: 0.010 min
Response: 314230
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



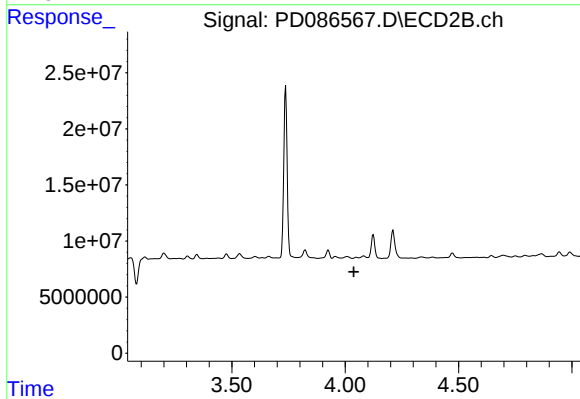
#4 Heptachlor

R.T.: 4.082 min
Delta R.T.: -0.019 min
Response: 1039948
Conc: N.D.



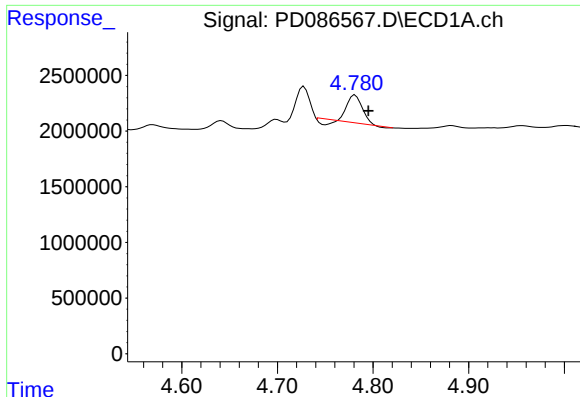
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: -0.020 min
Response: 792440
Conc: 0.71 ng/ml



#6 beta-BHC

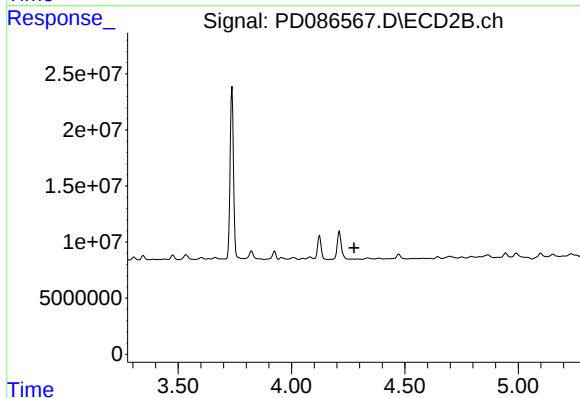
R.T.: 4.049 min
Delta R.T.: 0.011 min
Response: -801411
Conc: N.D.



#7 delta-BHC

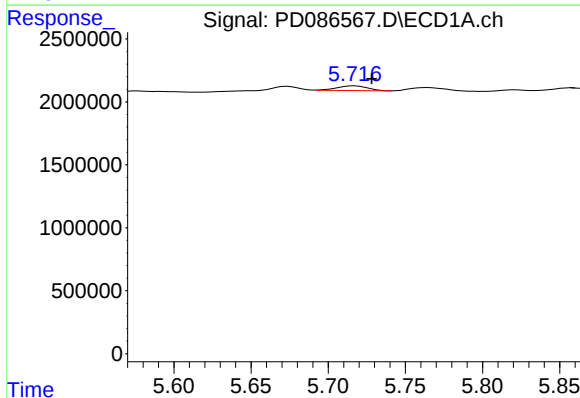
R.T.: 4.781 min
Delta R.T.: -0.014 min
Response: 2243932
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



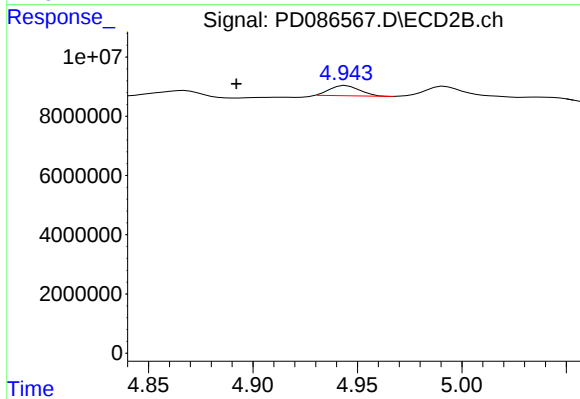
#7 delta-BHC

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



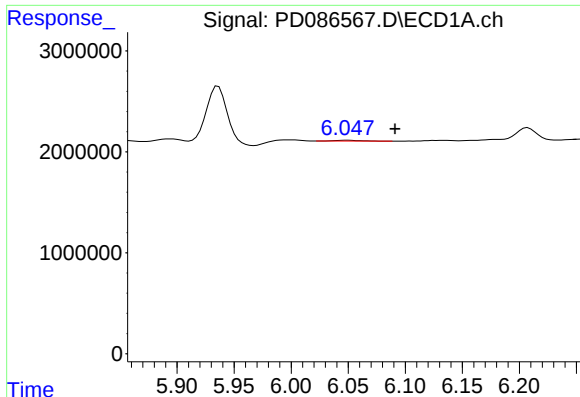
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.011 min
Response: 514252
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

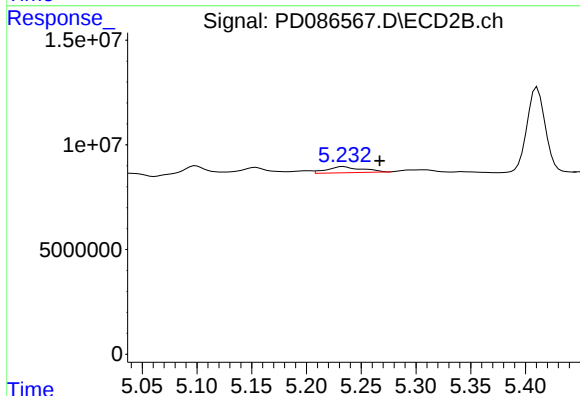
R.T.: 4.945 min
Delta R.T.: 0.053 min
Response: 3451488
Conc: 0.28 ng/ml



#9 Endosulfan I

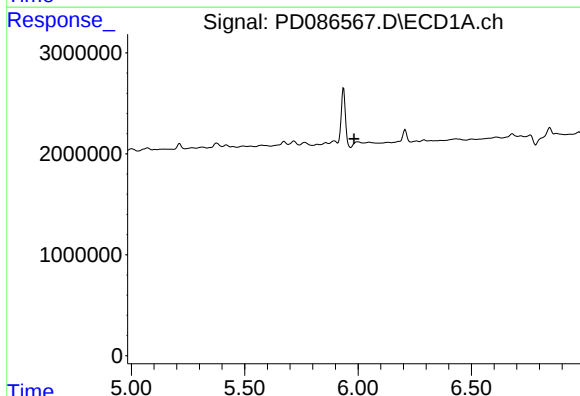
R.T.: 6.049 min
Delta R.T.: -0.042 min
Response: 127747
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



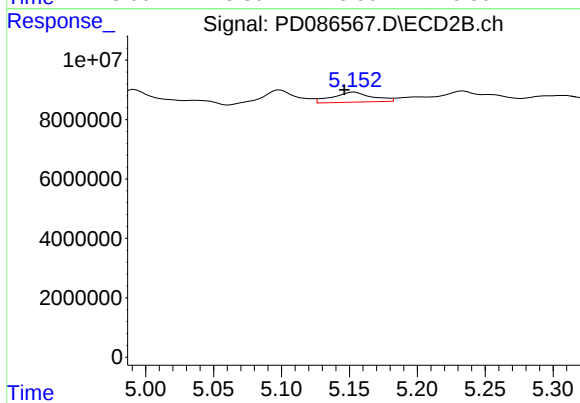
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: -0.033 min
Response: 6411404
Conc: 0.56 ng/ml



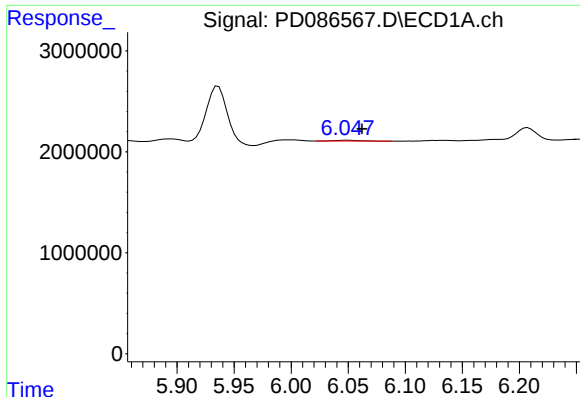
#10 trans-Chlordane

R.T.: 5.999 min
Delta R.T.: 0.017 min
Response: -4186836
Conc: N.D.



#10 trans-Chlordane

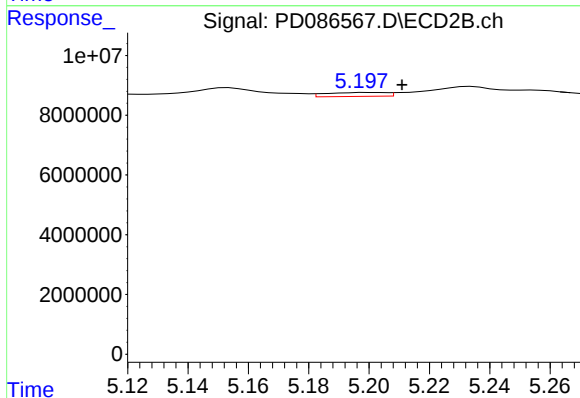
R.T.: 5.153 min
Delta R.T.: 0.007 min
Response: 6813909
Conc: 0.52 ng/ml



#11 cis-Chlordane

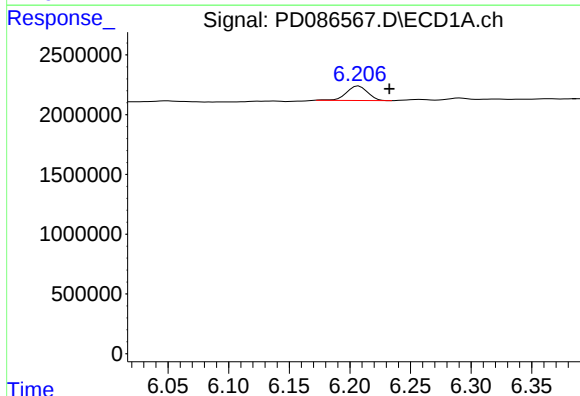
R.T.: 6.049 min
Delta R.T.: -0.014 min
Response: 127747
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



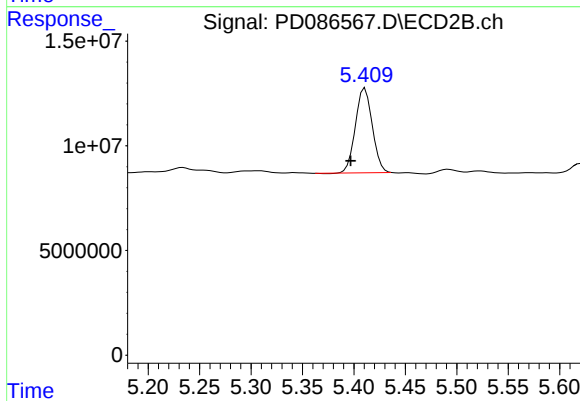
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.012 min
Response: 1831710
Conc: 0.14 ng/ml



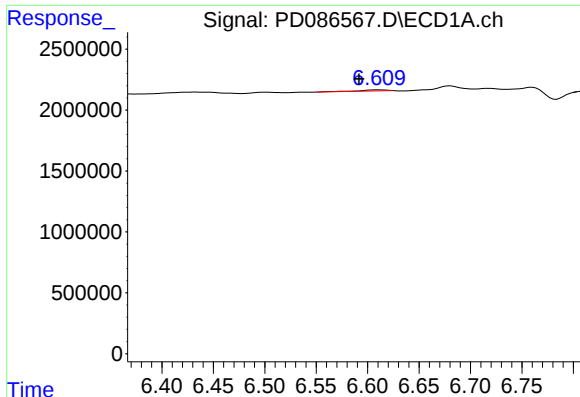
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.025 min
Response: 1472587
Conc: 0.69 ng/ml



#12 4,4'-DDE

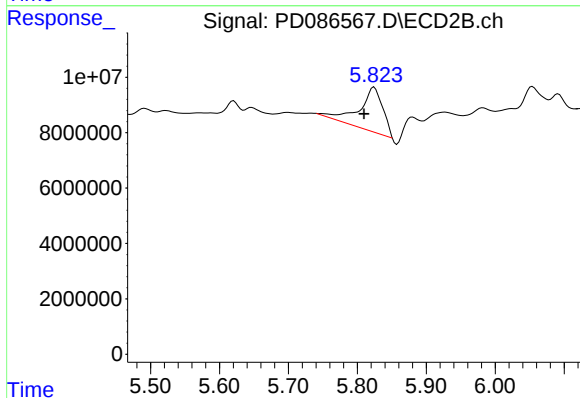
R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 46072255
Conc: 3.76 ng/ml



#14 Endrin

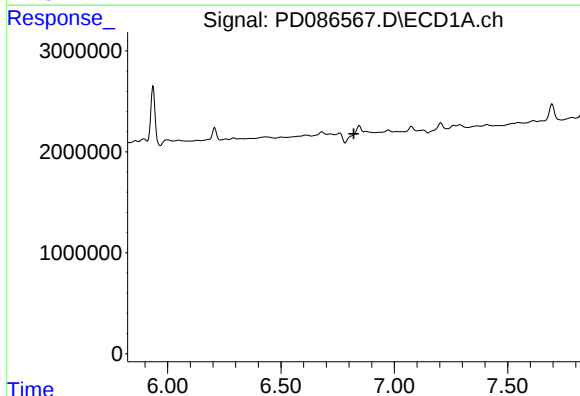
R.T.: 6.610 min
Delta R.T.: 0.019 min
Response: 178208
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



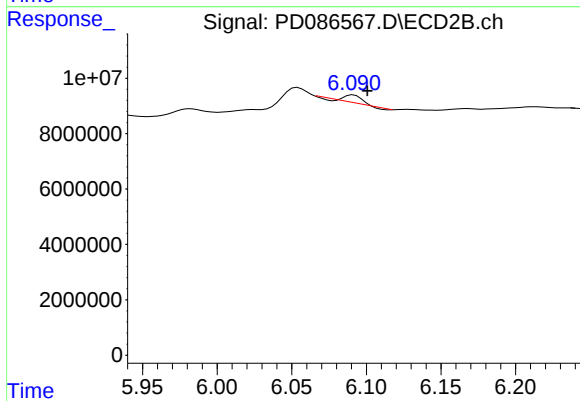
#14 Endrin

R.T.: 5.824 min
Delta R.T.: 0.015 min
Response: 37161906
Conc: 3.31 ng/ml



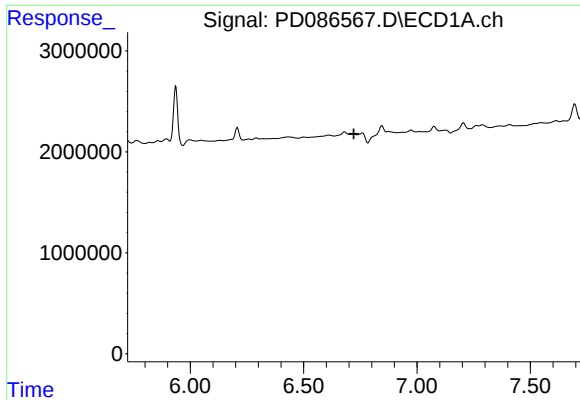
#15 Endosulfan II

R.T.: 6.846 min
Delta R.T.: 0.024 min
Response: -1724663
Conc: N.D.



#15 Endosulfan II

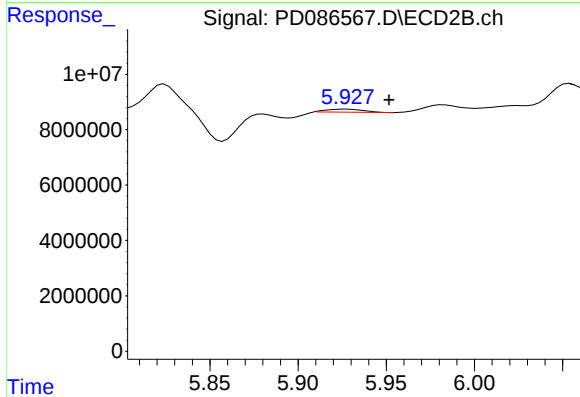
R.T.: 6.091 min
Delta R.T.: -0.009 min
Response: 1674865
Conc: 0.15 ng/ml



#16 4,4'-DDD

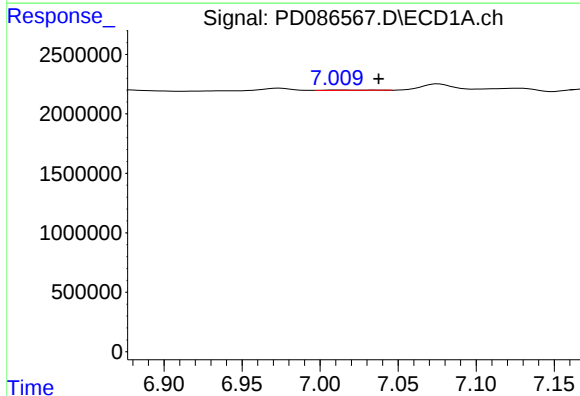
R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: -202415
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



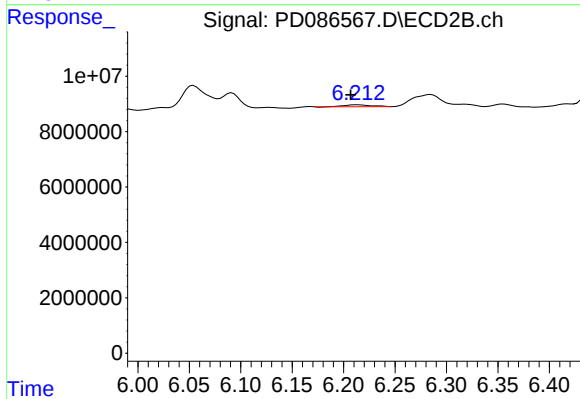
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: -0.024 min
Response: 1554227
Conc: 0.16 ng/ml



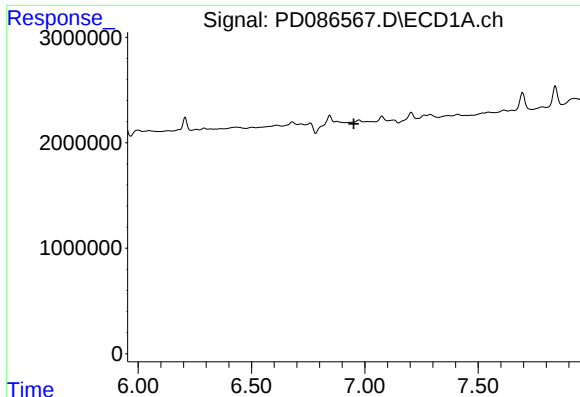
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.026 min
Response: 63290
Conc: N.D.



#17 4,4'-DDT

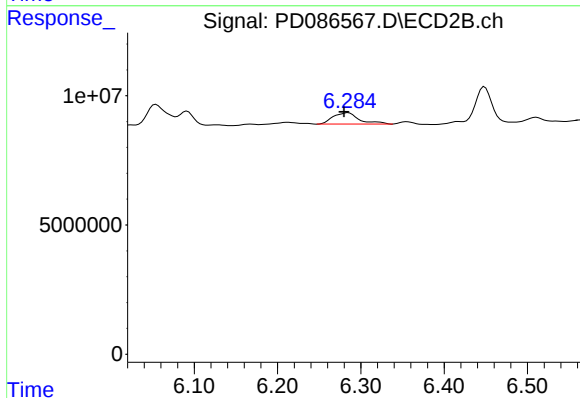
R.T.: 6.213 min
Delta R.T.: 0.006 min
Response: 1239126
Conc: 0.12 ng/ml



#18 Endrin aldehyde

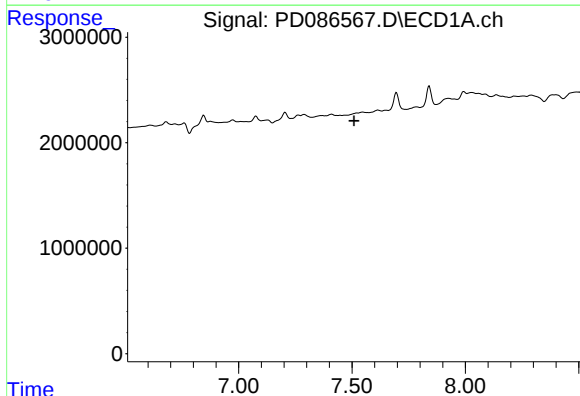
R.T.: 6.938 min
Delta R.T.: -0.013 min
Response: -90210
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



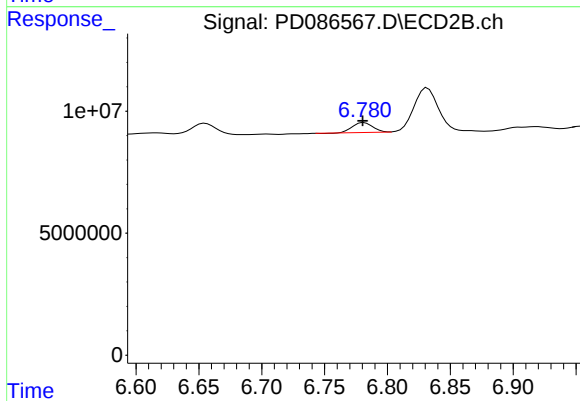
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: 0.005 min
Response: 9603276
Conc: 1.16 ng/ml



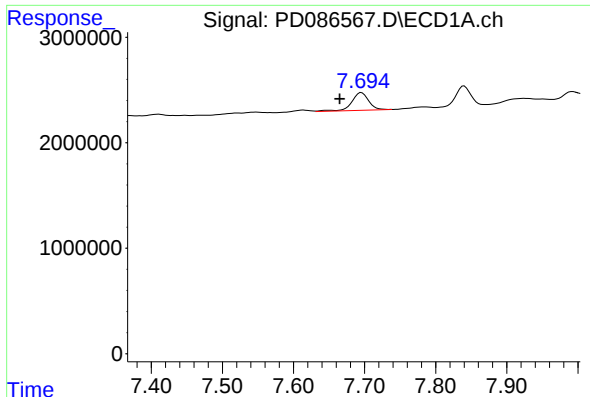
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#20 Methoxychlor

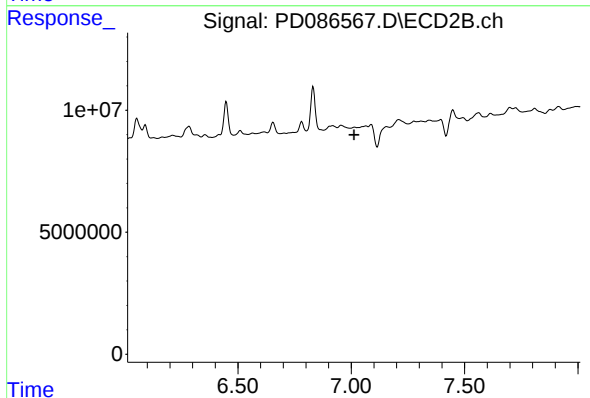
R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 4569172
Conc: 0.96 ng/ml



#21 Endrin ketone

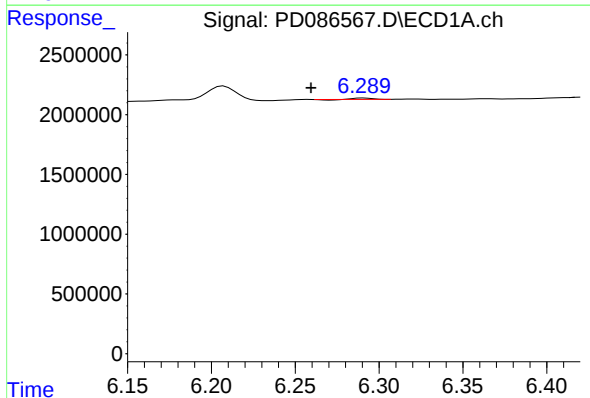
R.T.: 7.696 min
Delta R.T.: 0.031 min
Response: 2778900
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



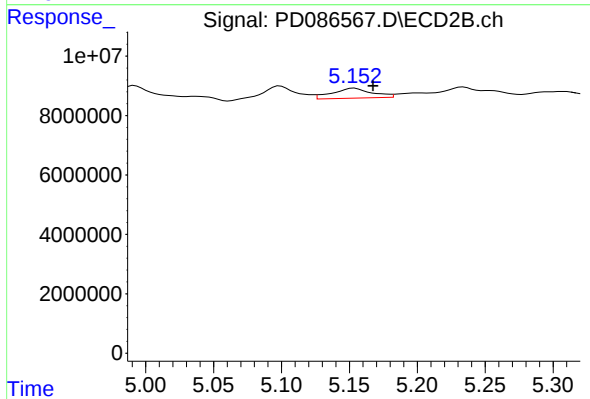
#21 Endrin ketone

R.T.: 7.015 min
Delta R.T.: 0.002 min
Response: -337693
Conc: N.D.



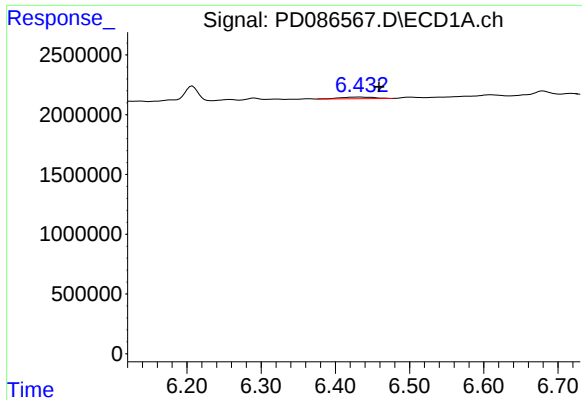
#22 Toxaphene-1

R.T.: 6.291 min
Delta R.T.: 0.032 min
Response: 55957
Conc: 4.04 ng/ml



#22 Toxaphene-1

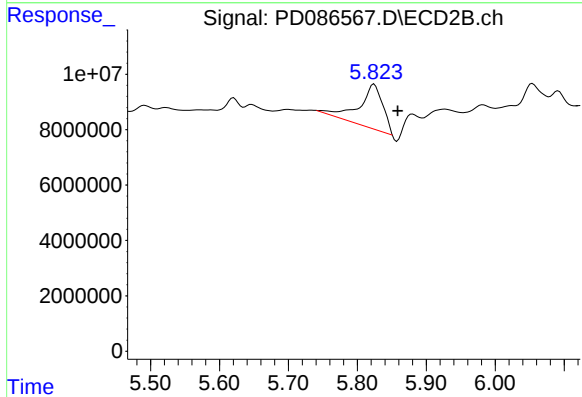
R.T.: 5.153 min
Delta R.T.: -0.014 min
Response: 6813909
Conc: 103.81 ng/ml



#23 Toxaphene-2

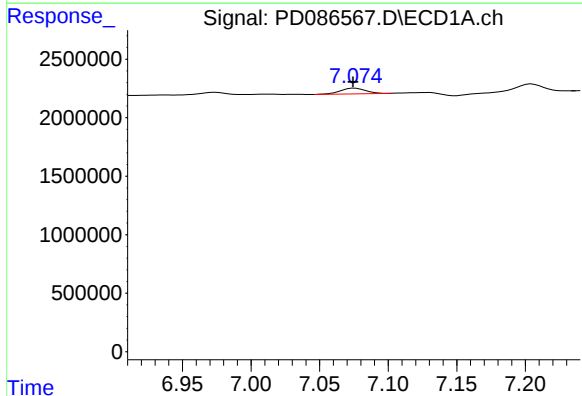
R.T.: 6.433 min
Delta R.T.: -0.026 min
Response: 448511
Conc: 22.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



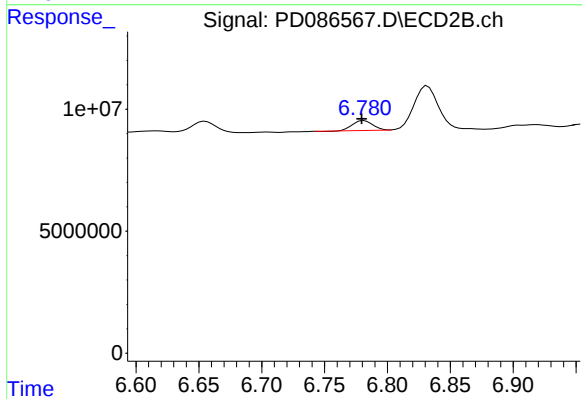
#23 Toxaphene-2

R.T.: 5.824 min
Delta R.T.: -0.035 min
Response: 37161906
Conc: 530.39 ng/ml



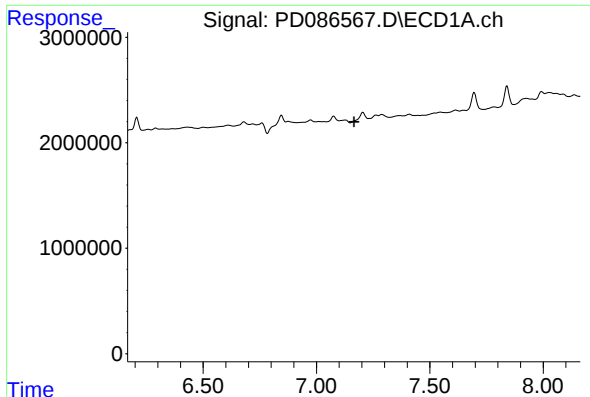
#24 Toxaphene-3

R.T.: 7.076 min
Delta R.T.: 0.002 min
Response: 610954
Conc: 11.42 ng/ml



#24 Toxaphene-3

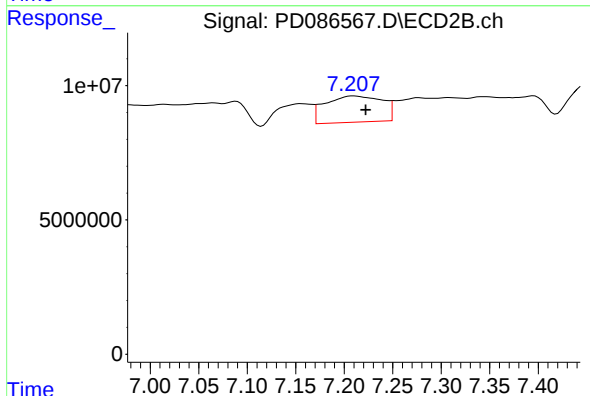
R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 4569172
Conc: 19.88 ng/ml



#25 Toxaphene-4

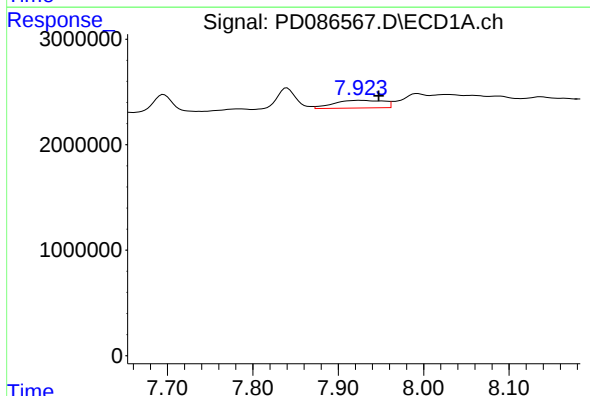
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



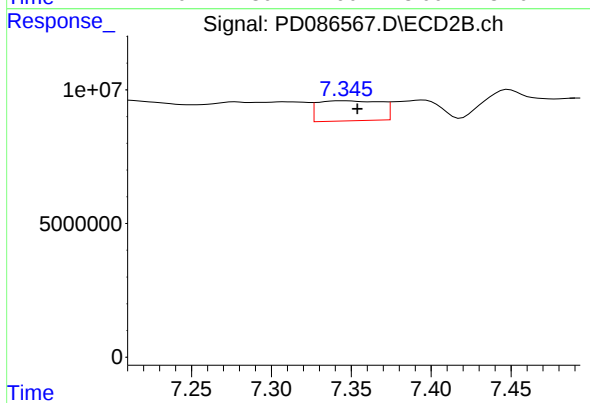
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: -0.012 min
Response: 40077043
Conc: 246.93 ng/ml



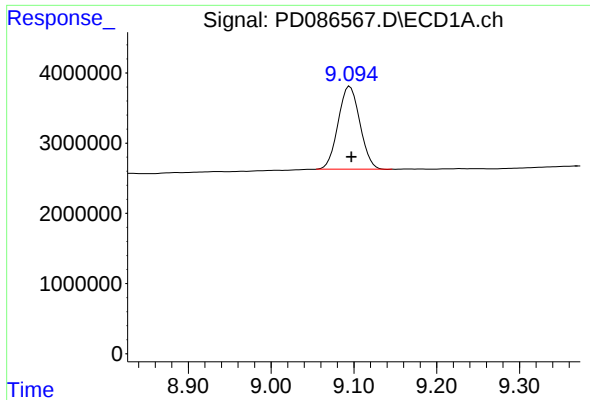
#26 Toxaphene-5

R.T.: 7.926 min
Delta R.T.: -0.022 min
Response: 2989244
Conc: 105.32 ng/ml



#26 Toxaphene-5

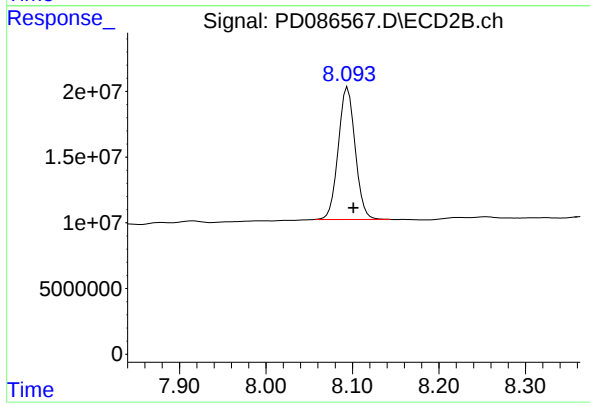
R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 20534199
Conc: 175.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 21556561
Conc: 12.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 136186957
Conc: 14.40 ng/ml