

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 20:47
 Operator : AR\AJ
 Sample : Q1229-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:11:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

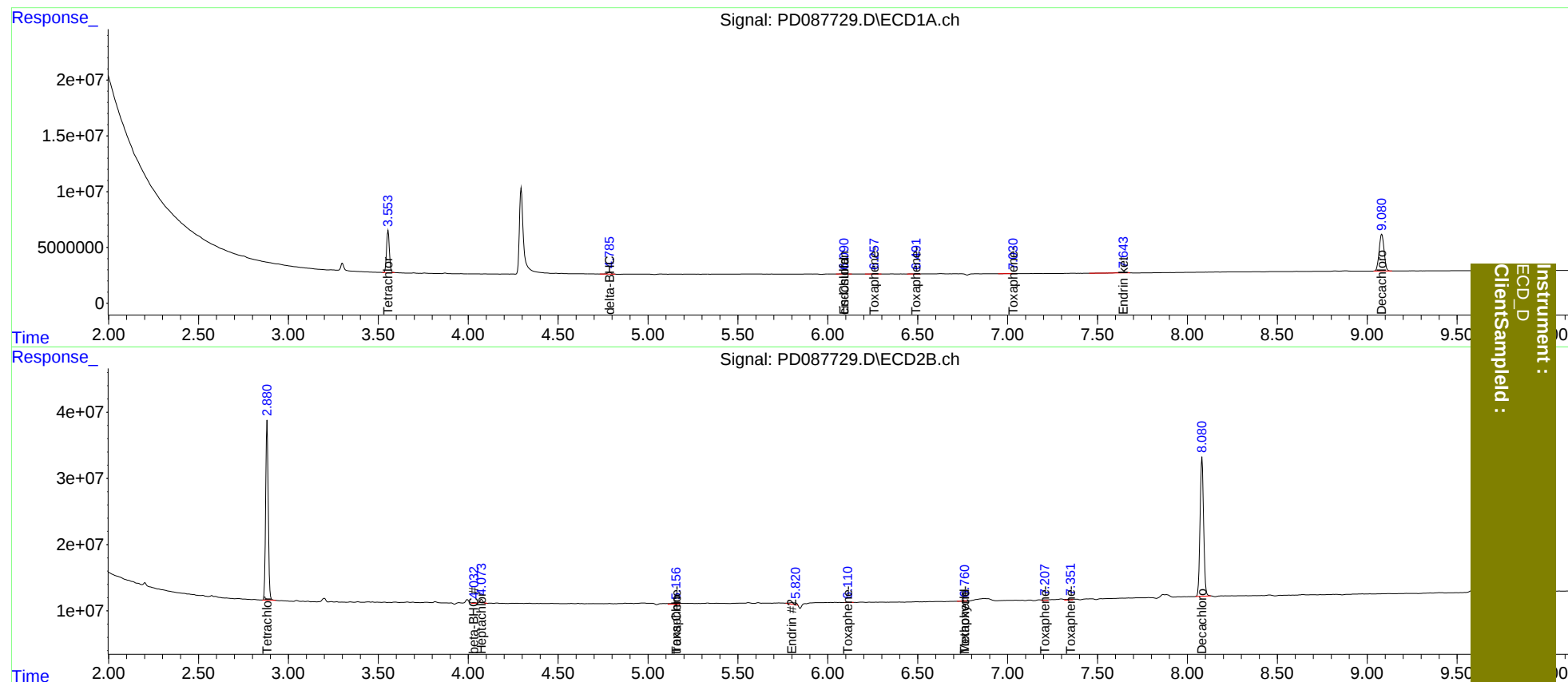
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	40922838	271.8E6	20.080	21.978
27)	SA Decachlor...	9.081	8.081	62846779	287.2E6	18.798	19.829
Target Compounds							
2)	A alpha-BHC	0.000	3.387	0	787967	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.763f	0	617666	N.D.	<MDL
4)	MA Heptachlor	4.954	4.074	82464	4108213	<MDL	0.220 #
6)	B beta-BHC	4.520	4.033	107440	1681937	<MDL	0.197 #
7)	B delta-BHC	4.787	0.000	2307934	0	0.559	N.D. #
8)	B Heptachlo...	5.768f	4.874	100111	755979	<MDL	<MDL #
9)	A Endosulfan I	6.089	5.246	439398	522955	0.126	<MDL #
10)	B trans-Chl...	5.898f	5.157	166190	4204637	<MDL	0.234 #
11)	B cis-Chlor...	6.089f	5.188	439398	984691	0.118	<MDL #
12)	B 4,4'-DDE	6.254f	5.381	236319	233240	<MDL	<MDL #
13)	MA Dieldrin	6.358	5.558f	150555	695554	<MDL	<MDL #
14)	MA Endrin	0.000	5.802	0	6657423	N.D.	0.446
16)	A 4,4'-DDD	6.708	5.933	49499	368499	<MDL	<MDL #
17)	MA 4,4'-DDT	7.030	6.186	211586	665569	<MDL	<MDL #
18)	B Endrin al...	0.000	6.268	0	419650	N.D.	<MDL
19)	B Endosulfa...	0.000	6.501	0	459506	N.D.	<MDL
20)	A Methoxychlor	0.000	6.763	0	692401	N.D.	0.112
21)	B Endrin ke...	7.640	6.999	2126518	249348	0.618	<MDL #
22)	Toxaphene-1	6.254	5.157	236319	4204637	10.343	48.441 #
23)	Toxaphene-2	6.492f	6.112	222169	393764	6.902	4.207 #
24)	Toxaphene-3	7.030f	6.763	211586	692401	2.384	2.326
25)	Toxaphene-4	0.000	7.209	0	1989700	N.D.	9.392
26)	Toxaphene-5	0.000	7.353	0	3005031	N.D.	19.378

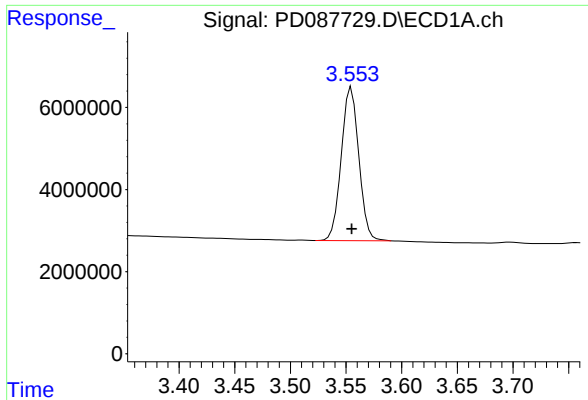
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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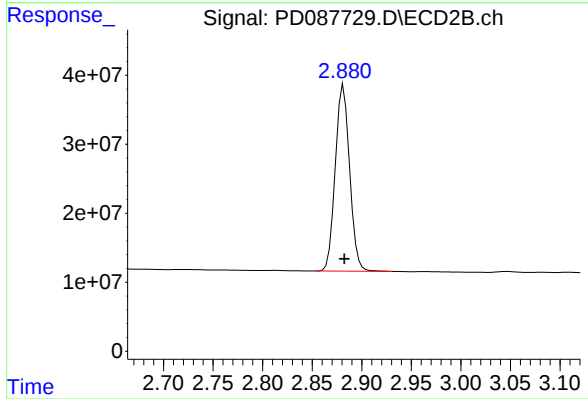




#1 Tetrachloro-m-xylene

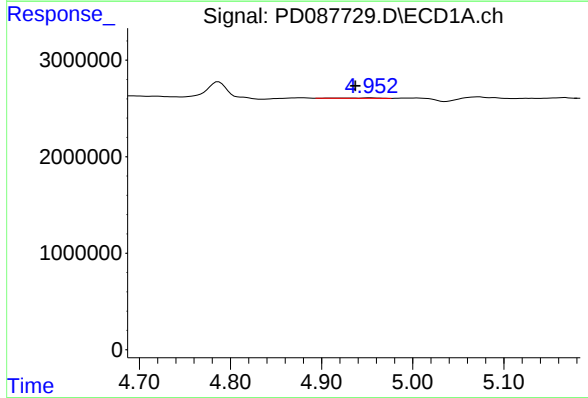
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 40922838
Conc: 20.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



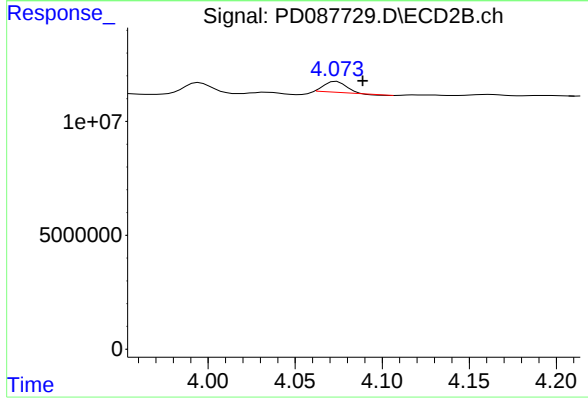
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 271813751
Conc: 21.98 ng/ml



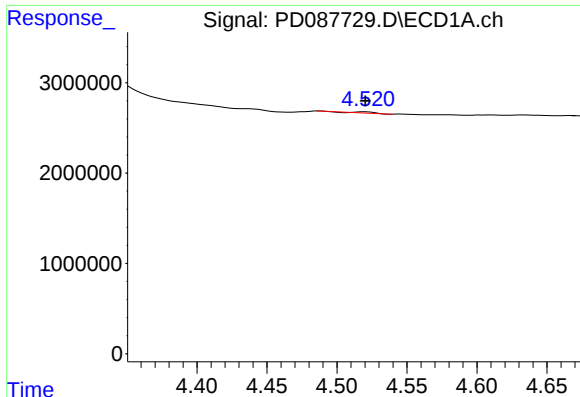
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.017 min
Response: 82464
Conc: N.D.



#4 Heptachlor

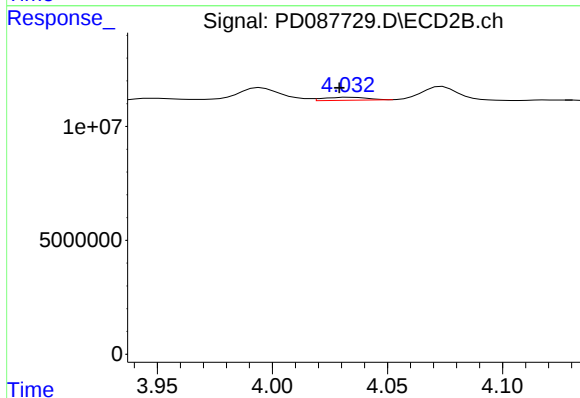
R.T.: 4.074 min
Delta R.T.: -0.015 min
Response: 4108213
Conc: 0.22 ng/ml



#6 beta-BHC

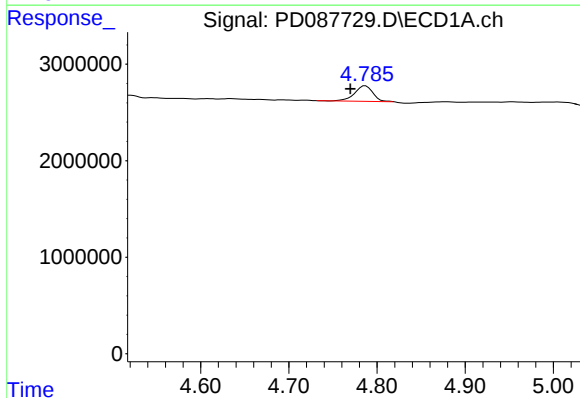
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 107440
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



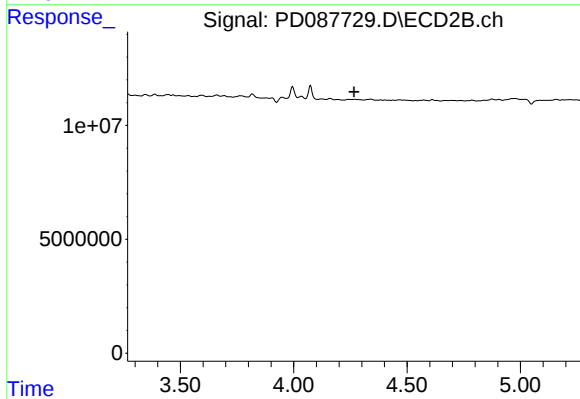
#6 beta-BHC

R.T.: 4.033 min
Delta R.T.: 0.004 min
Response: 1681937
Conc: 0.20 ng/ml



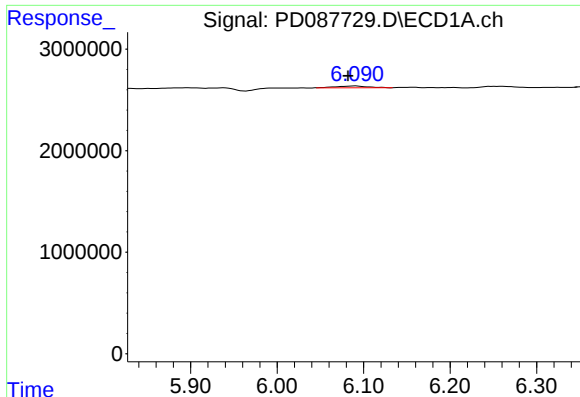
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.017 min
Response: 2307934
Conc: 0.56 ng/ml



#7 delta-BHC

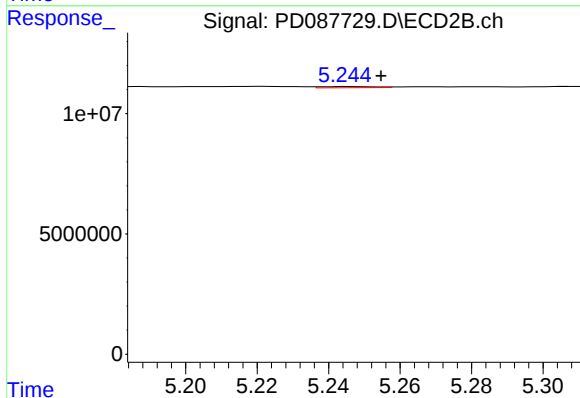
R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



#9 Endosulfan I

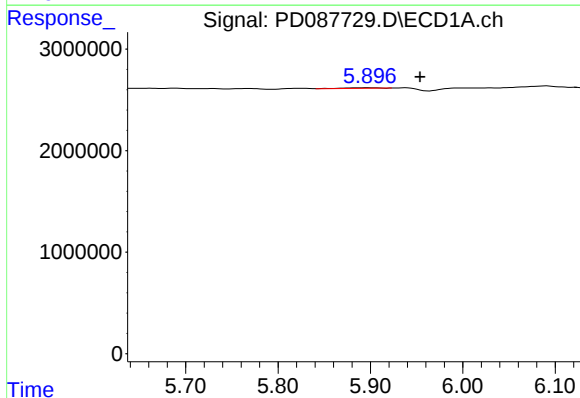
R.T.: 6.089 min
Delta R.T.: 0.007 min
Response: 439398
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



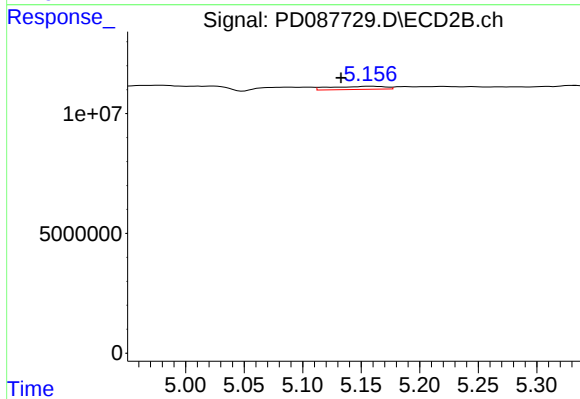
#9 Endosulfan I

R.T.: 5.246 min
Delta R.T.: -0.009 min
Response: 522955
Conc: N.D.



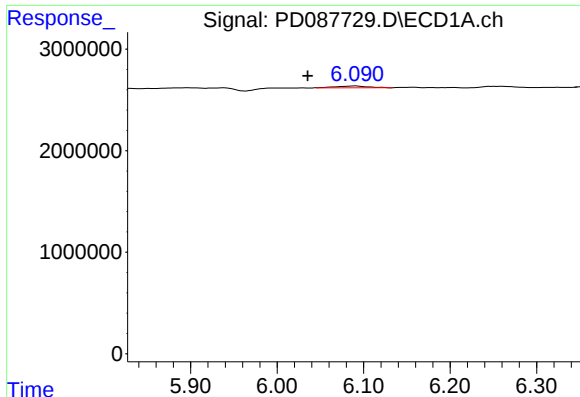
#10 trans-Chlordane

R.T.: 5.898 min
Delta R.T.: -0.056 min
Response: 166190
Conc: N.D.



#10 trans-Chlordane

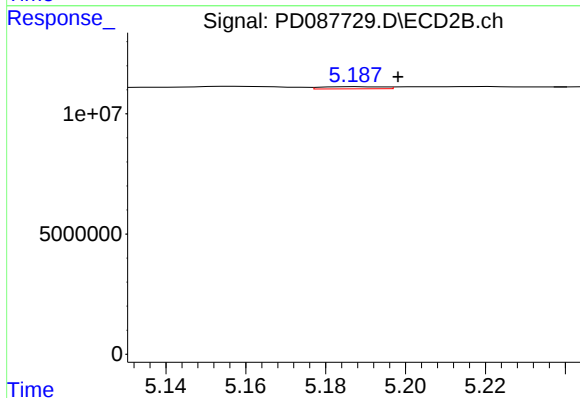
R.T.: 5.157 min
Delta R.T.: 0.024 min
Response: 4204637
Conc: 0.23 ng/ml



#11 cis-Chlordane

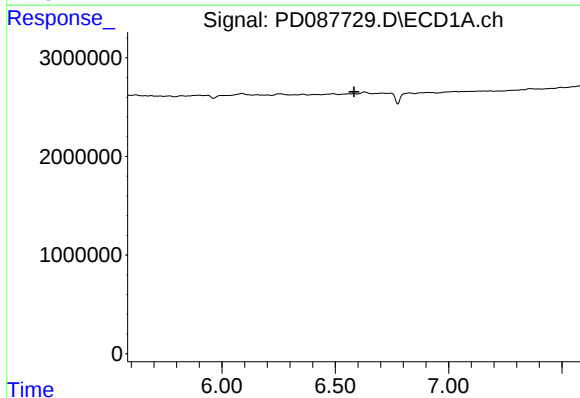
R.T.: 6.089 min
Delta R.T.: 0.054 min
Response: 439398
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



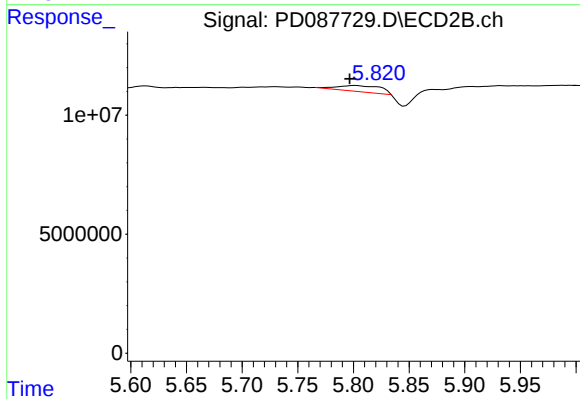
#11 cis-Chlordane

R.T.: 5.188 min
Delta R.T.: -0.010 min
Response: 984691
Conc: N.D.



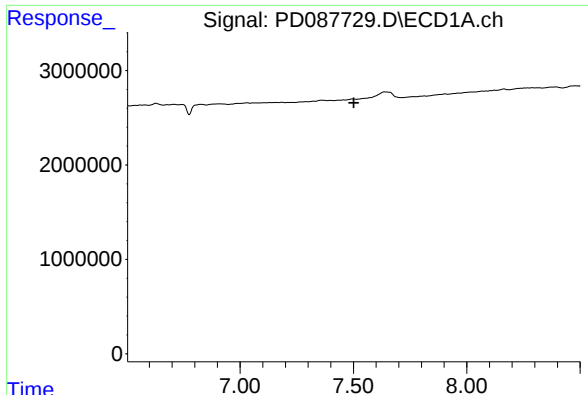
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 6657423
Conc: 0.45 ng/ml



#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#20 Methoxychlor

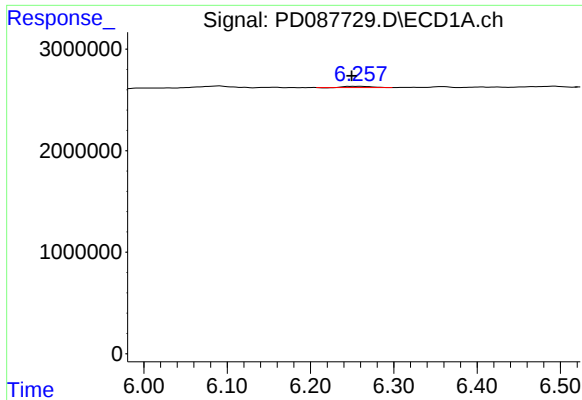
R.T.: 6.763 min
Delta R.T.: -0.001 min
Response: 692401
Conc: 0.11 ng/ml

#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: 0.001 min
Response: 2126518
Conc: 0.62 ng/ml

#21 Endrin ketone

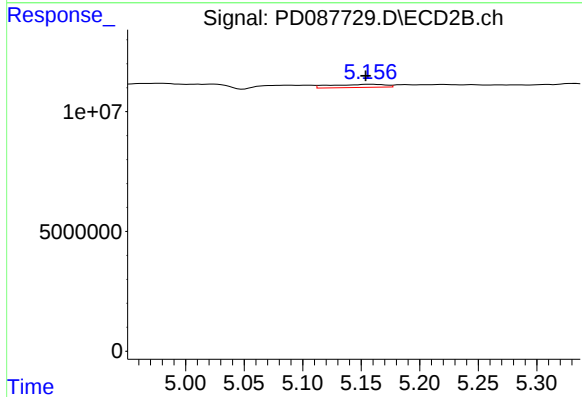
R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 249348
Conc: N.D.



#22 Toxaphene-1

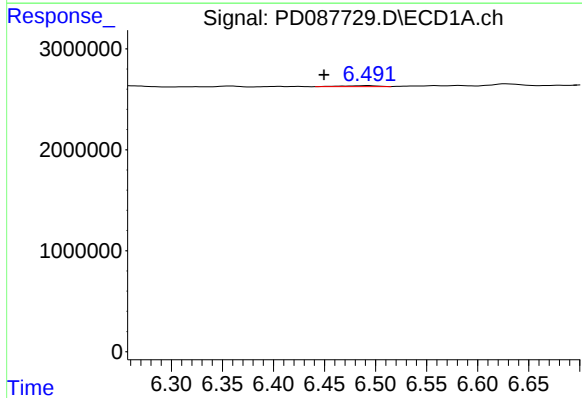
R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 236319
Conc: 10.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



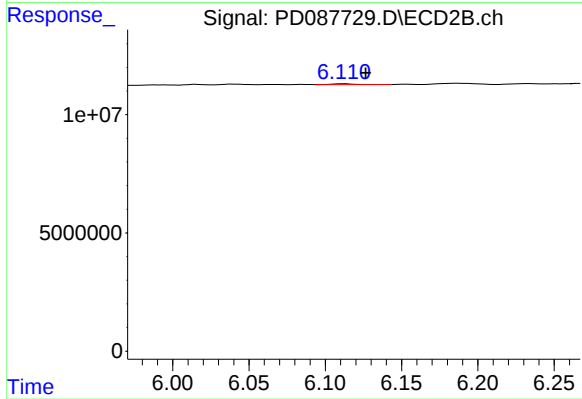
#22 Toxaphene-1

R.T.: 5.157 min
Delta R.T.: 0.003 min
Response: 4204637
Conc: 48.44 ng/ml



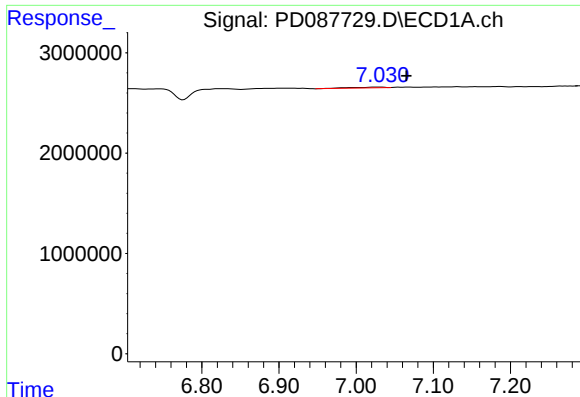
#23 Toxaphene-2

R.T.: 6.492 min
Delta R.T.: 0.042 min
Response: 222169
Conc: 6.90 ng/ml



#23 Toxaphene-2

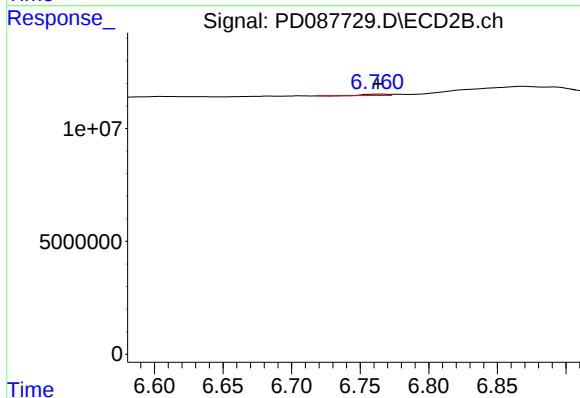
R.T.: 6.112 min
Delta R.T.: -0.014 min
Response: 393764
Conc: 4.21 ng/ml



#24 Toxaphene-3

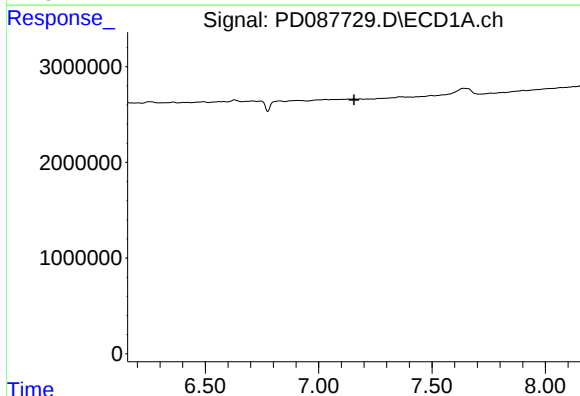
R.T.: 7.030 min
Delta R.T.: -0.035 min
Response: 211586
Conc: 2.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



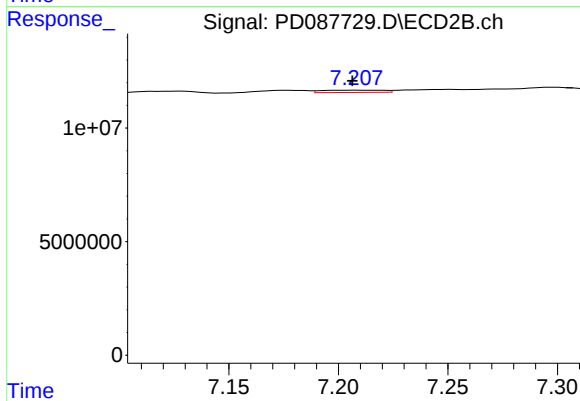
#24 Toxaphene-3

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 692401
Conc: 2.33 ng/ml



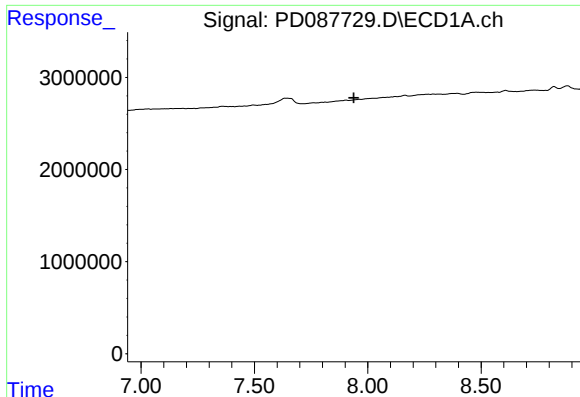
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

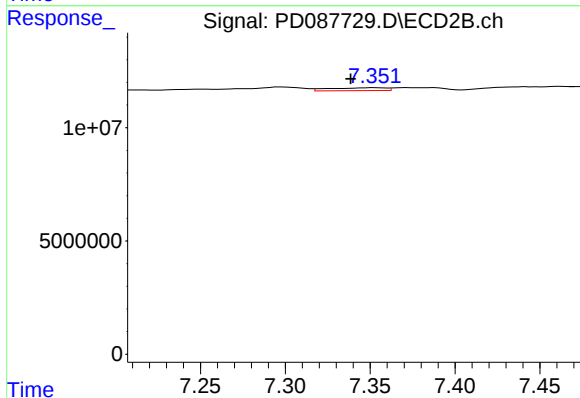
R.T.: 7.209 min
Delta R.T.: 0.003 min
Response: 1989700
Conc: 9.39 ng/ml



#26 Toxaphene-5

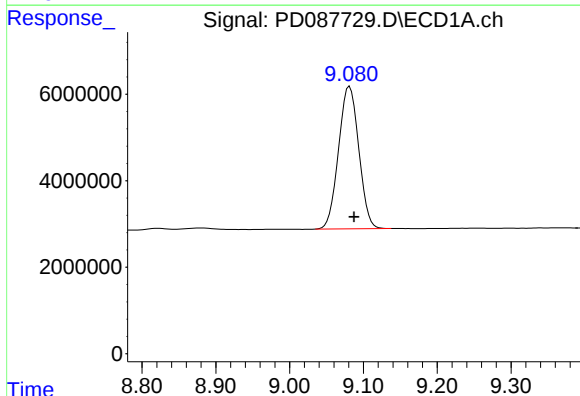
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



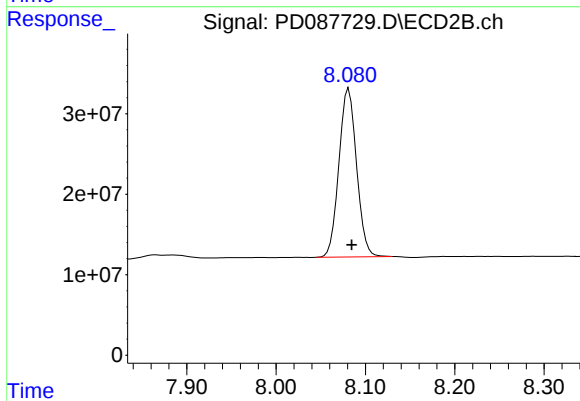
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: 0.014 min
Response: 3005031
Conc: 19.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.006 min
Response: 62846779
Conc: 18.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.003 min
Response: 287217239
Conc: 19.83 ng/ml