

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 15:46
 Operator : AR\AJ
 Sample : Q1226-08DL 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:05:02 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

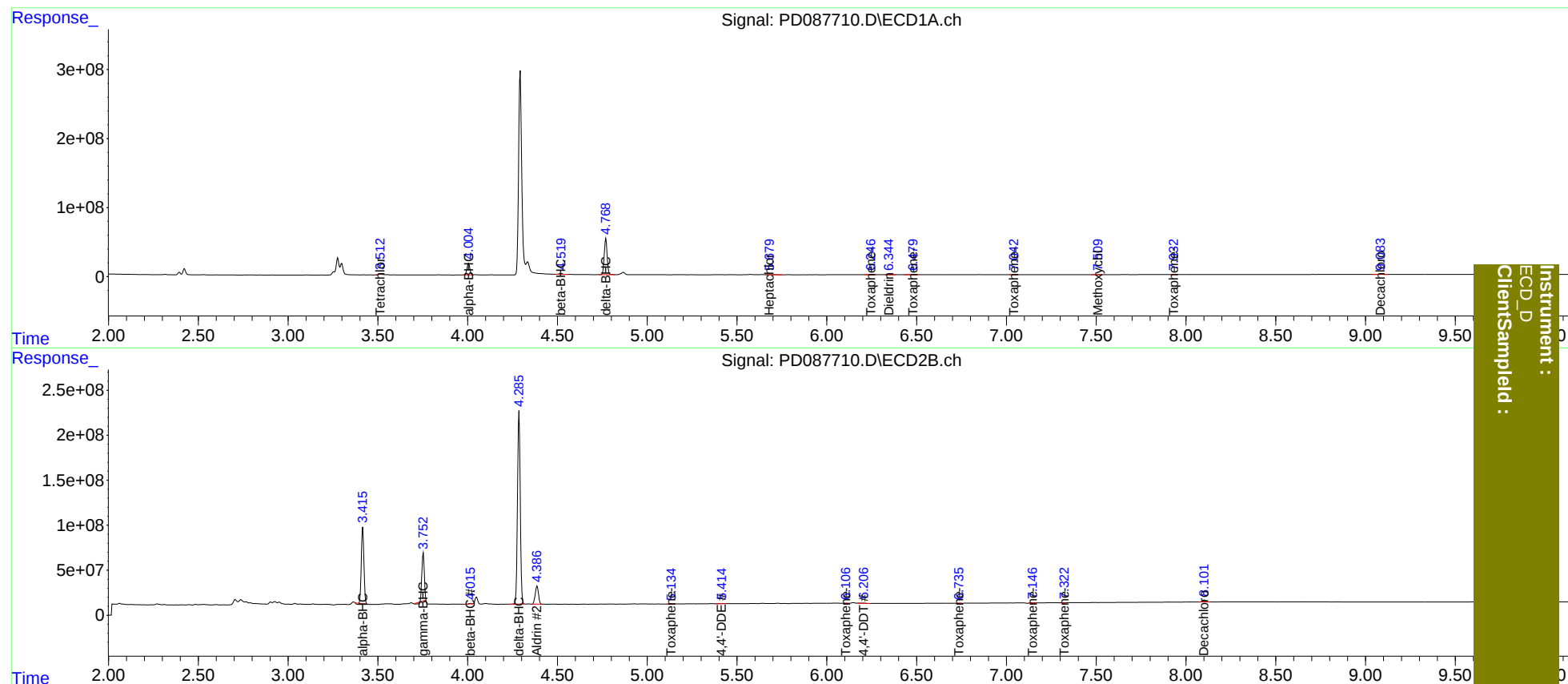
System Monitoring Compounds							
1)	SA Tetrachlo...	3.514f	2.903	5184671	181228	2.544	<MDL #
27)	SA Decachlor...	9.085	8.102	6403001	29529226	1.915	2.039
Target Compounds							
2)	A alpha-BHC	4.005	3.416	186.8E6	842.5E6	44.964	42.549
5)	MB Aldrin	0.000	4.387	0	254.7E6	N.D.	14.094
6)	B beta-BHC	4.521	4.017	16256291	5352602	9.051	0.627 #
7)	B delta-BHC	4.770	4.286	586.3E6	2282.4E6	141.870	122.291
8)	B Heptachlo...	5.681	4.896	1706589	513017	0.457	<MDL #
9)	A Endosulfan I	6.130f	5.252	277317	475625	<MDL	<MDL #
10)	B trans-Chl...	5.938	5.137	182470	1020840	<MDL	<MDL #
11)	B cis-Chlor...	0.000	5.179	0	1639327	N.D.	<MDL
12)	B 4,4'-DDE	6.177	5.415	26130	2106683	<MDL	0.129 #
13)	MA Dieldrin	6.346	5.507	760401	894415	0.199	<MDL #
15)	B Endosulfa...	6.788	6.108	121959	366617	<MDL	<MDL #
17)	MA 4,4'-DDT	7.043	6.206	209674	2688986	<MDL	0.195 #
18)	B Endrin al...	6.923	6.285	106488	897787	<MDL	<MDL #
20)	A Methoxychlor	7.512	6.736	260117	242669	0.164	<MDL #
21)	B Endrin ke...	7.640	7.023	71595	1038473	<MDL	<MDL #
22)	Toxaphene-1	6.247	5.137	368394	1020840	16.124	11.761 #
23)	Toxaphene-2	6.481	6.108	662626	366617	20.586	3.917 #
24)	Toxaphene-3	7.043	6.736	209674	242669	2.362	0.815 #
25)	Toxaphene-4	7.181	7.148f	-209111	8360418	N.D.	39.465
26)	Toxaphene-5	7.936	7.325	101108	5167543	2.081	33.322 #

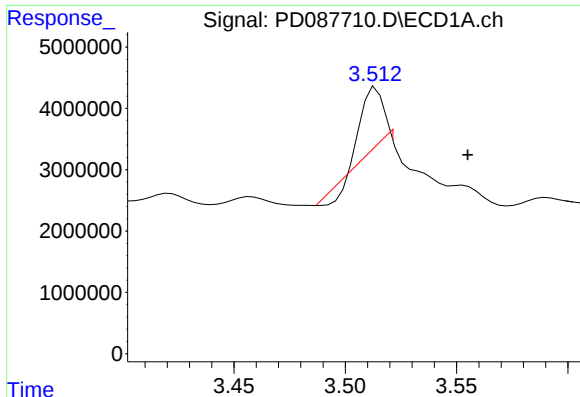
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 15:46
Operator : AR\AJ
Sample : Q1226-08DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 08:05:02 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

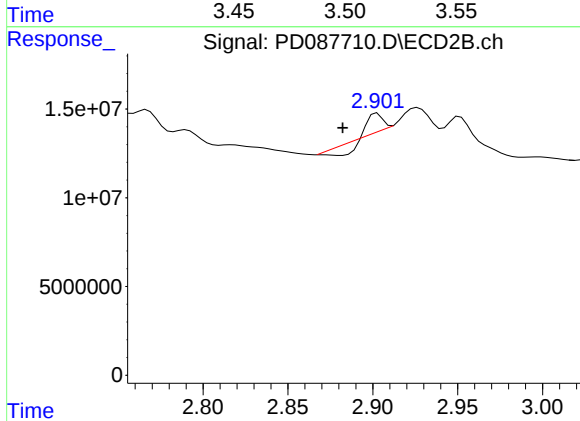




#1 Tetrachloro-m-xylene

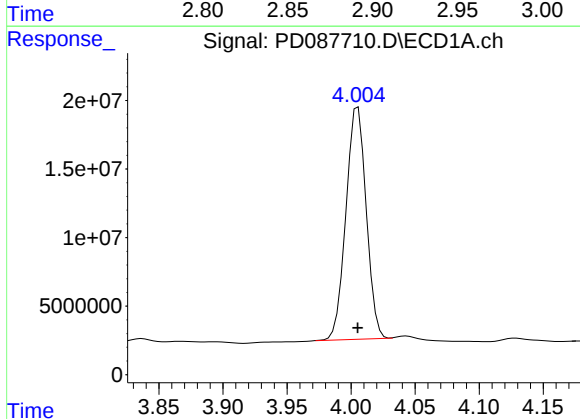
R.T.: 3.514 min
Delta R.T.: -0.041 min
Response: 5184671
Conc: 2.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



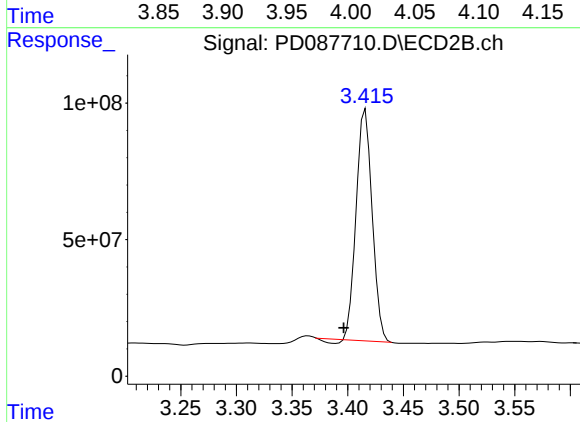
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: 0.020 min
Response: 181228
Conc: N.D.



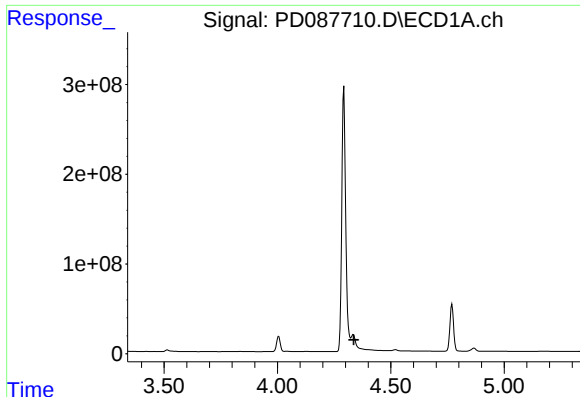
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 186797345
Conc: 44.96 ng/ml



#2 alpha-BHC

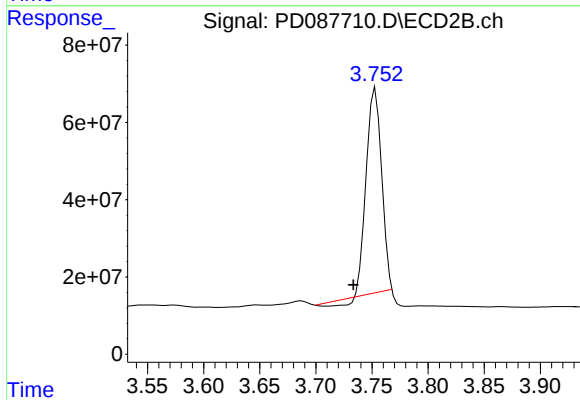
R.T.: 3.416 min
Delta R.T.: 0.020 min
Response: 842543701
Conc: 42.55 ng/ml



#3 gamma-BHC (Lindane)

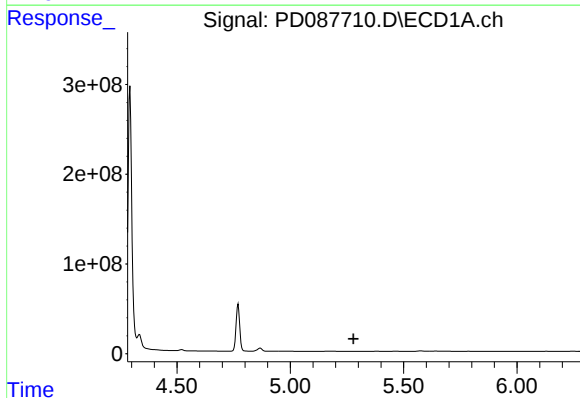
R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: -3591532958
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



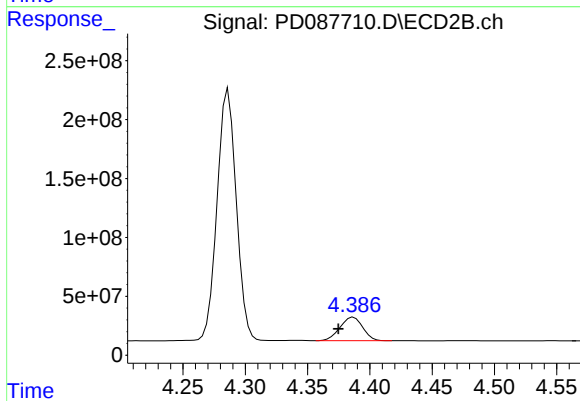
#3 gamma-BHC (Lindane)

R.T.: 3.753 min
Delta R.T.: 0.020 min
Response: 491374410
Conc: 26.83 ng/ml



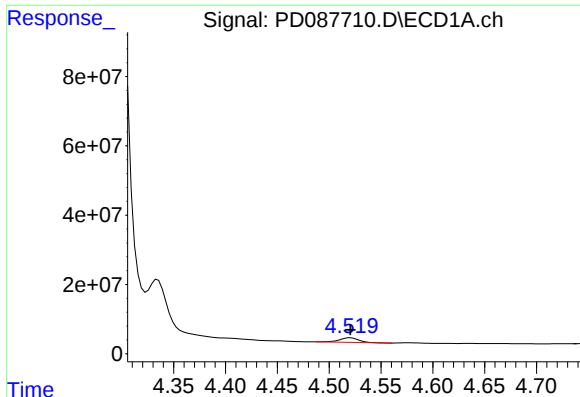
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#5 Aldrin

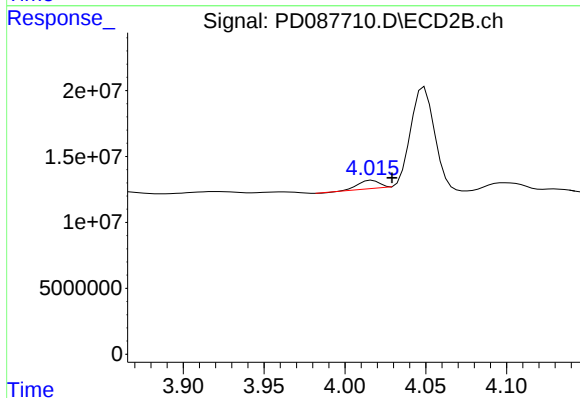
R.T.: 4.387 min
Delta R.T.: 0.012 min
Response: 254737684
Conc: 14.09 ng/ml



#6 beta-BHC

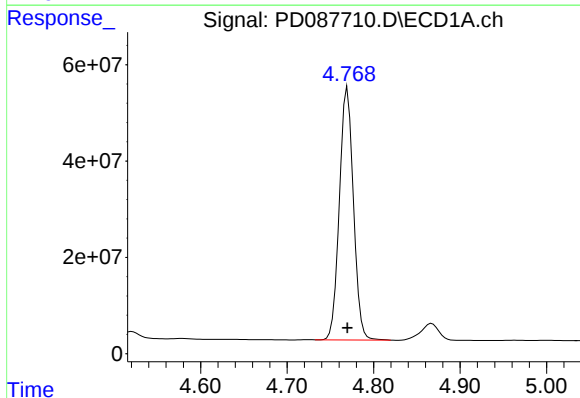
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 16256291
Conc: 9.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



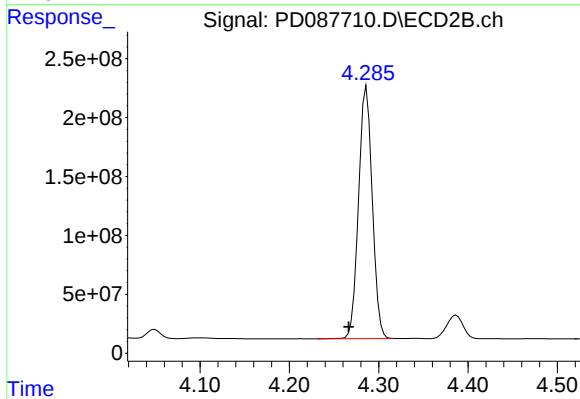
#6 beta-BHC

R.T.: 4.017 min
Delta R.T.: -0.012 min
Response: 5352602
Conc: 0.63 ng/ml



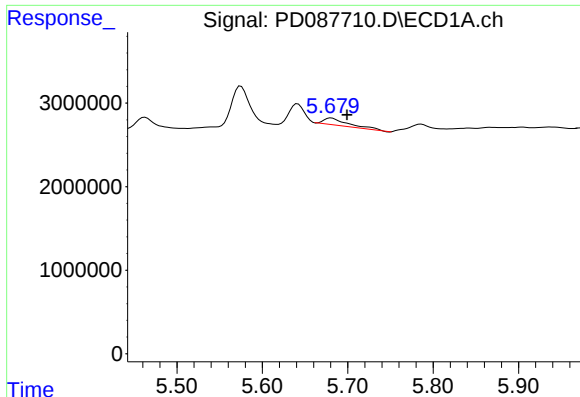
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 586257120
Conc: 141.87 ng/ml



#7 delta-BHC

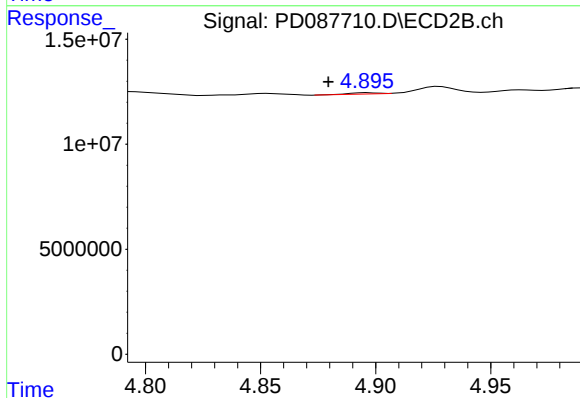
R.T.: 4.286 min
Delta R.T.: 0.020 min
Response: 2282414150
Conc: 122.29 ng/ml



#8 Heptachlor epoxide

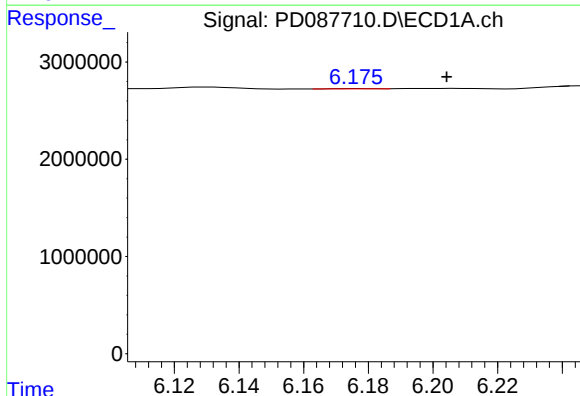
R.T.: 5.681 min
Delta R.T.: -0.018 min
Response: 1706589
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



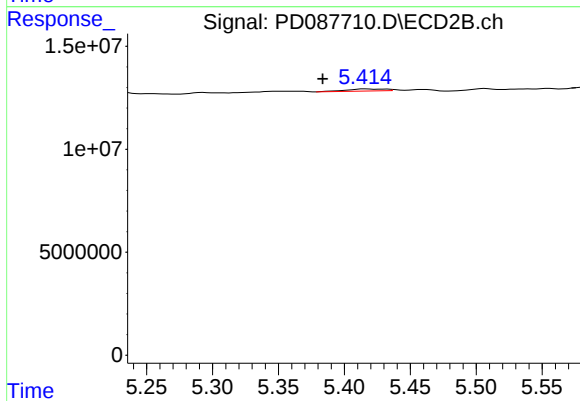
#8 Heptachlor epoxide

R.T.: 4.896 min
Delta R.T.: 0.017 min
Response: 513017
Conc: N.D.



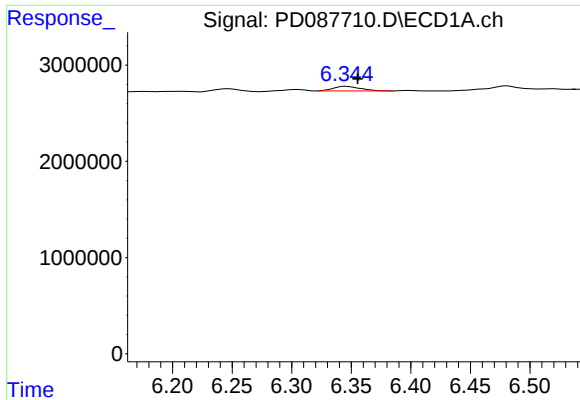
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: -0.028 min
Response: 26130
Conc: N.D.



#12 4,4'-DDE

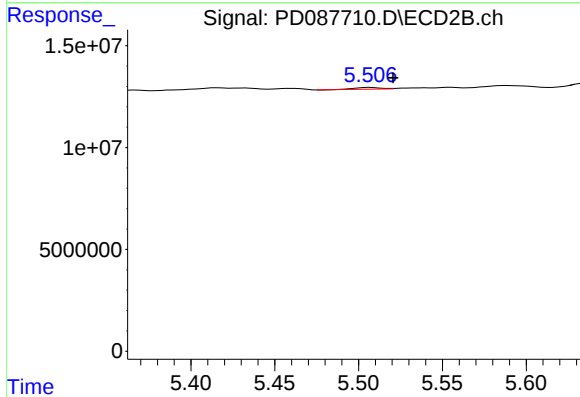
R.T.: 5.415 min
Delta R.T.: 0.032 min
Response: 2106683
Conc: 0.13 ng/ml



#13 Dieldrin

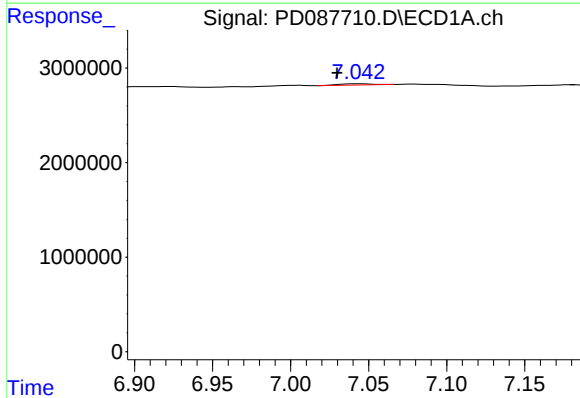
R.T.: 6.346 min
Delta R.T.: -0.010 min
Response: 760401
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



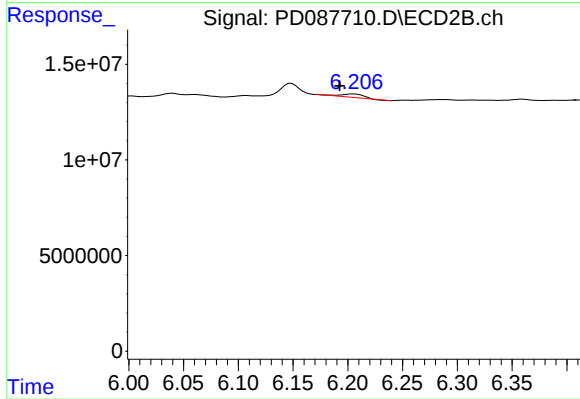
#13 Dieldrin

R.T.: 5.507 min
Delta R.T.: -0.014 min
Response: 894415
Conc: N.D.



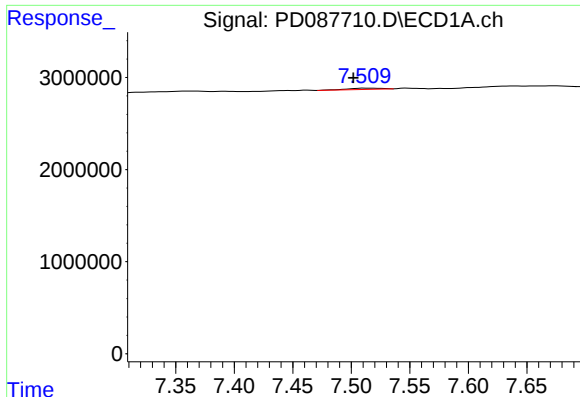
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: 0.013 min
Response: 209674
Conc: N.D.



#17 4,4'-DDT

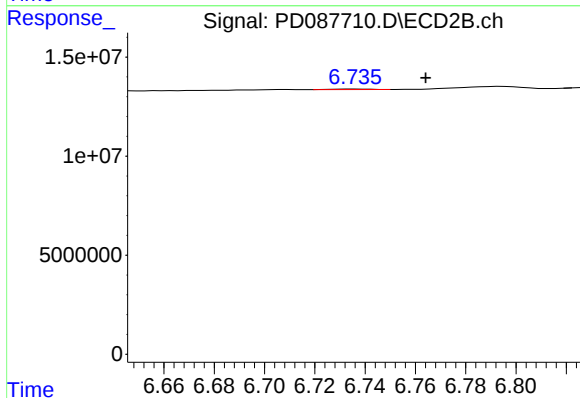
R.T.: 6.206 min
Delta R.T.: 0.013 min
Response: 2688986
Conc: 0.20 ng/ml



#20 Methoxychlor

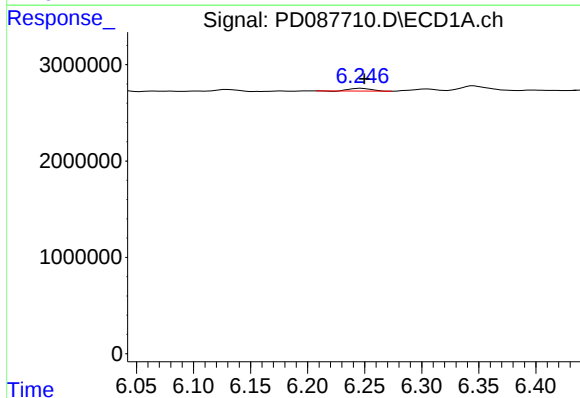
R.T.: 7.512 min
Delta R.T.: 0.011 min
Response: 260117
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



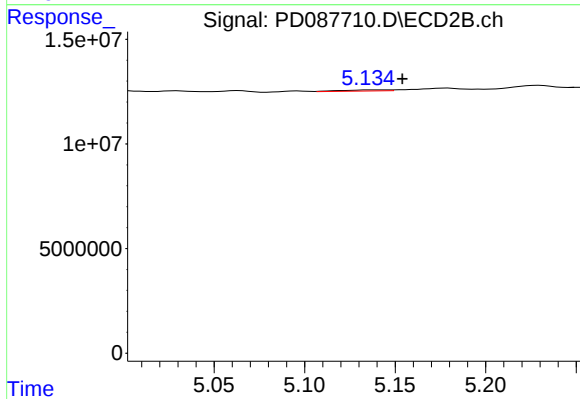
#20 Methoxychlor

R.T.: 6.736 min
Delta R.T.: -0.029 min
Response: 242669
Conc: N.D.



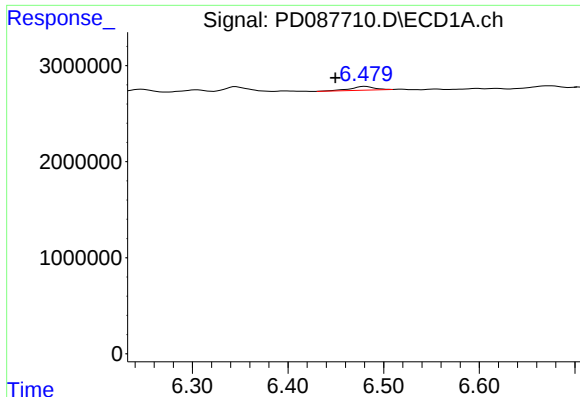
#22 Toxaphene-1

R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 368394
Conc: 16.12 ng/ml



#22 Toxaphene-1

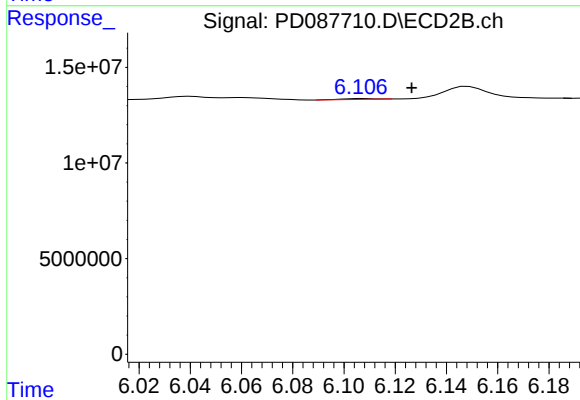
R.T.: 5.137 min
Delta R.T.: -0.017 min
Response: 1020840
Conc: 11.76 ng/ml



#23 Toxaphene-2

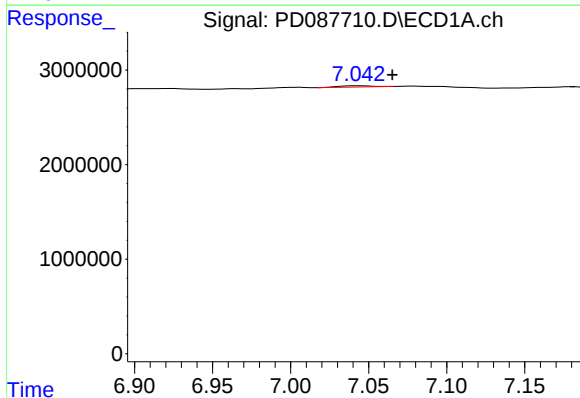
R.T.: 6.481 min
Delta R.T.: 0.031 min
Response: 662626
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



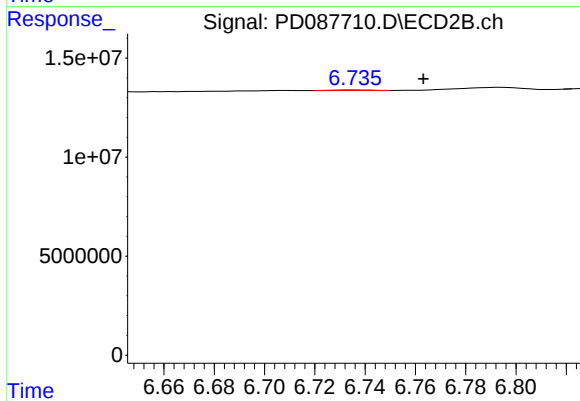
#23 Toxaphene-2

R.T.: 6.108 min
Delta R.T.: -0.019 min
Response: 366617
Conc: 3.92 ng/ml



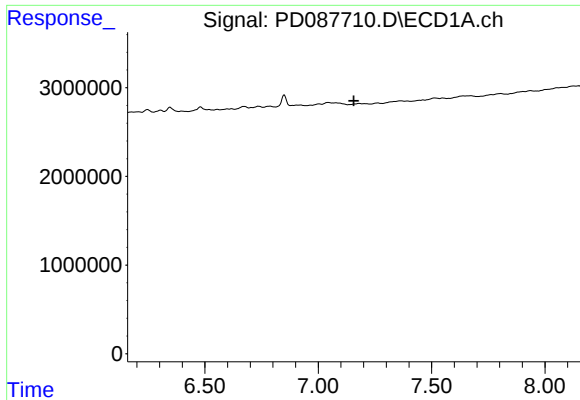
#24 Toxaphene-3

R.T.: 7.043 min
Delta R.T.: -0.022 min
Response: 209674
Conc: 2.36 ng/ml



#24 Toxaphene-3

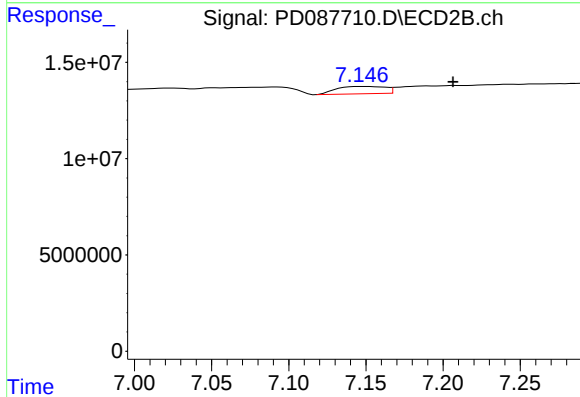
R.T.: 6.736 min
Delta R.T.: -0.028 min
Response: 242669
Conc: 0.82 ng/ml



#25 Toxaphene-4

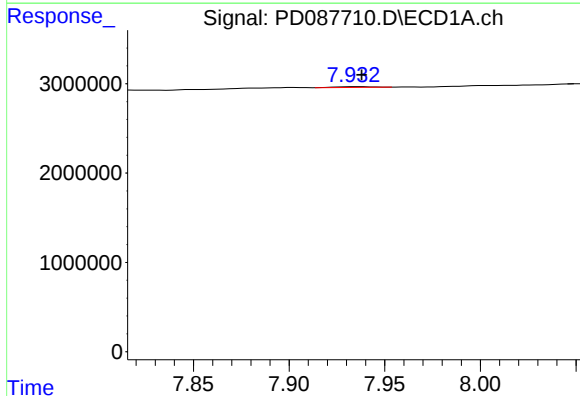
R.T.: 7.181 min
Delta R.T.: 0.024 min
Response: -209111
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



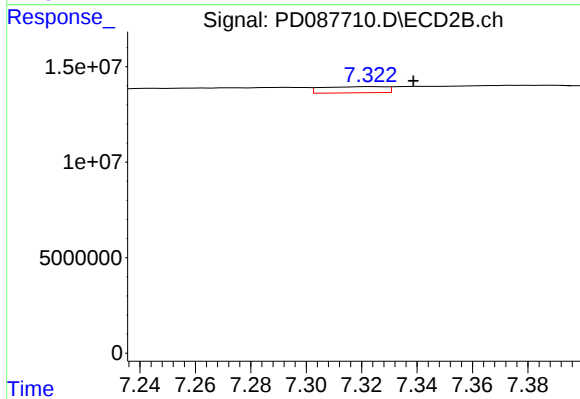
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.059 min
Response: 8360418
Conc: 39.47 ng/ml



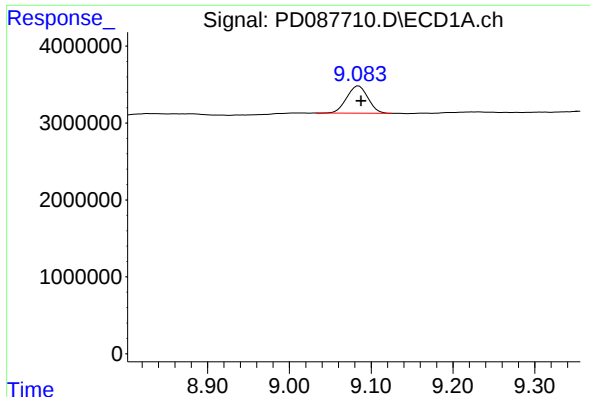
#26 Toxaphene-5

R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 101108
Conc: 2.08 ng/ml



#26 Toxaphene-5

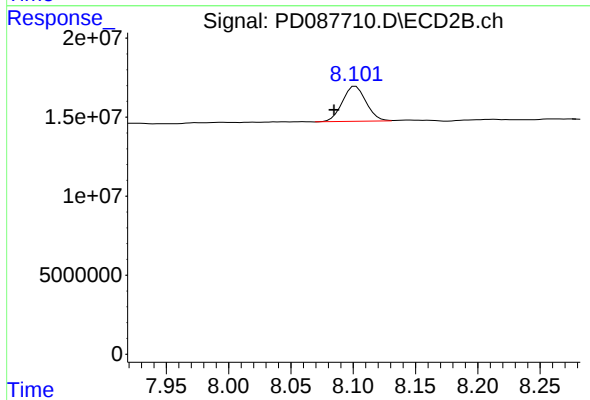
R.T.: 7.325 min
Delta R.T.: -0.014 min
Response: 5167543
Conc: 33.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 6403001
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: 0.017 min
Response: 29529226
Conc: 2.04 ng/ml