

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 18:52
 Operator : AR\AJ
 Sample : P1621-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:00:03 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

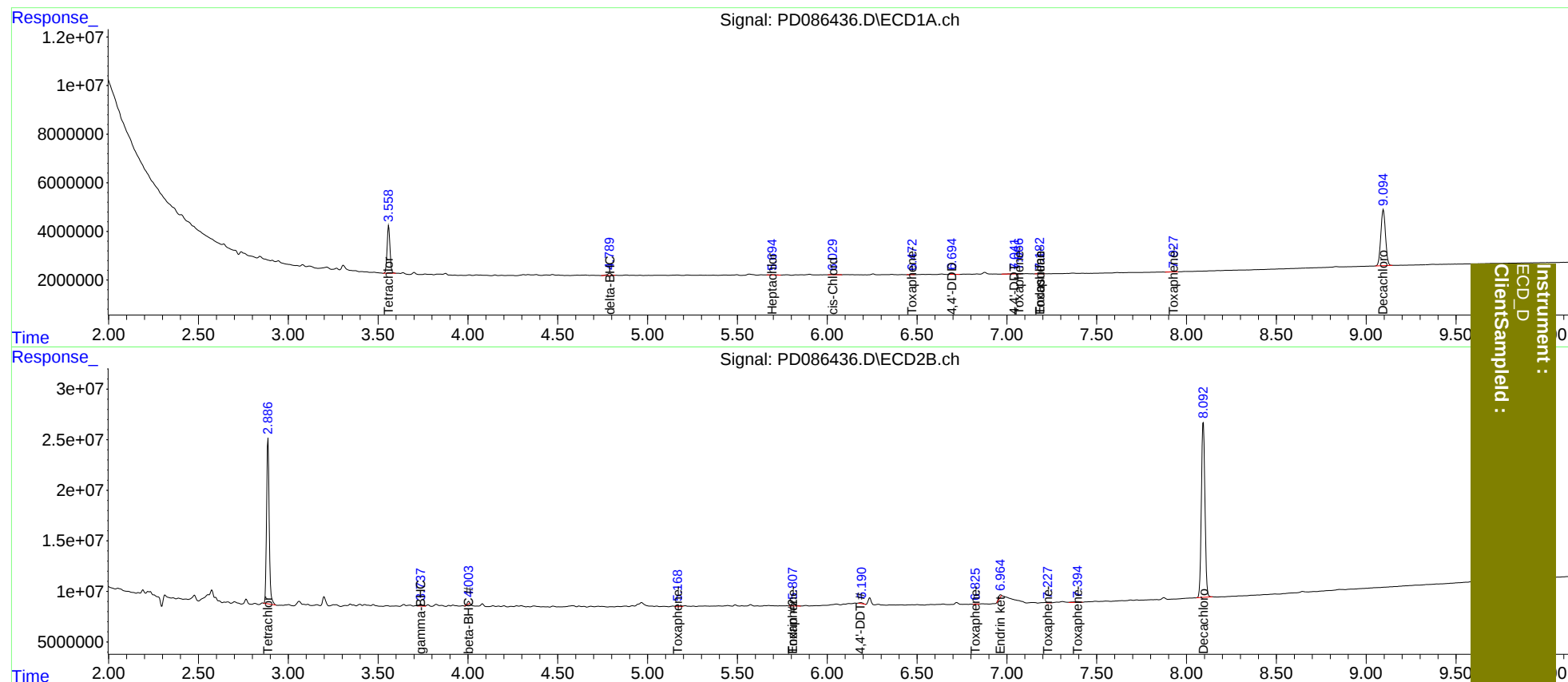
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	21884564	167.2E6	16.622	18.024
27)	SA Decachlor...	9.095	8.093	41674045	239.9E6	23.246	25.375
Target Compounds							
2)	A alpha-BHC	4.009	3.400	231554	879131	<MDL	<MDL #
3)	MA gamma-BHC...	4.335	3.738	79027	2260924	<MDL	0.168 #
4)	MA Heptachlor	4.960	4.081	69444	1212258	<MDL	<MDL #
5)	MB Aldrin	5.293	4.368	64659	1083047	<MDL	<MDL #
6)	B beta-BHC	4.553	4.004f	46212	2119407	<MDL	0.338 #
7)	B delta-BHC	4.790	4.272	1452532	557679	0.561	<MDL #
8)	B Heptachlo...	5.695	4.879	295879	576642	0.129	<MDL #
9)	A Endosulfan I	6.098	5.256	91168	453760	<MDL	<MDL #
10)	B trans-Chl...	5.995	5.142	44787	746543	<MDL	<MDL #
11)	B cis-Chlor...	6.031	5.209	459699	1141218	0.208	<MDL #
13)	MA Dieldrin	6.360	5.526	182435	-36160	<MDL	N.D. #
14)	MA Endrin	6.532f	5.808	79714	3855748	<MDL	0.343 #
15)	B Endosulfa...	6.834	6.094	122405	-203251	<MDL	N.D. #
16)	A 4,4'-DDD	6.696	5.989f	174572	80910	0.108	<MDL #
17)	MA 4,4'-DDT	7.043	6.187	255408	1323311	0.153	0.129
19)	B Endosulfa...	7.184	6.503	385773	474470	0.209	<MDL #
20)	A Methoxychlor	7.445f	6.827f	28635	329287	<MDL	<MDL #
21)	B Endrin ke...	7.640	6.965f	49890	3502114	<MDL	0.306 #
22)	Toxaphene-1	6.320f	5.169	-268790	2254447	N.D.	34.347
23)	Toxaphene-2	6.472	5.808f	77760	3855748	3.915	55.031 #
24)	Toxaphene-3	7.067	6.827f	85452	329287	1.598	1.433
25)	Toxaphene-4	7.184	7.229	385773	488710	9.712	3.011 #
26)	Toxaphene-5	7.929	7.396f	118379	2328759	4.171	19.912 #

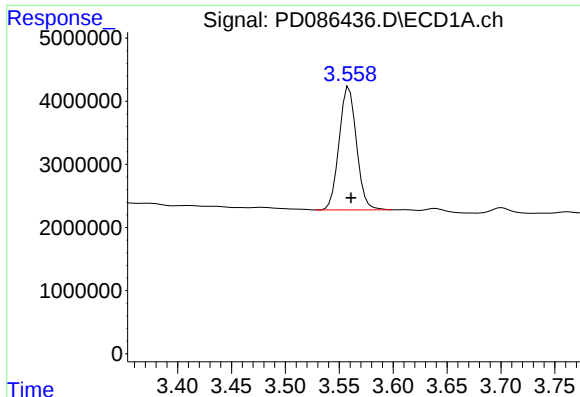
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
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Acq On : 07 Nov 2024 18:52
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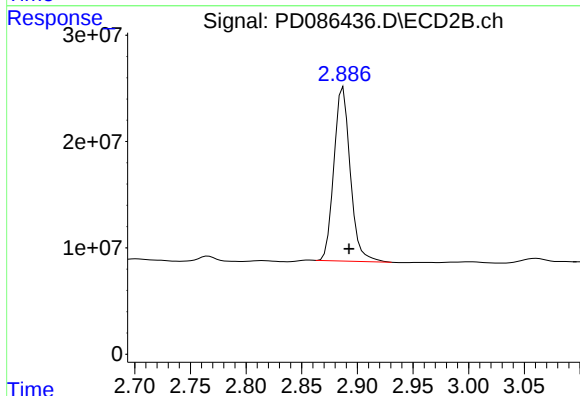




#1 Tetrachloro-m-xylene

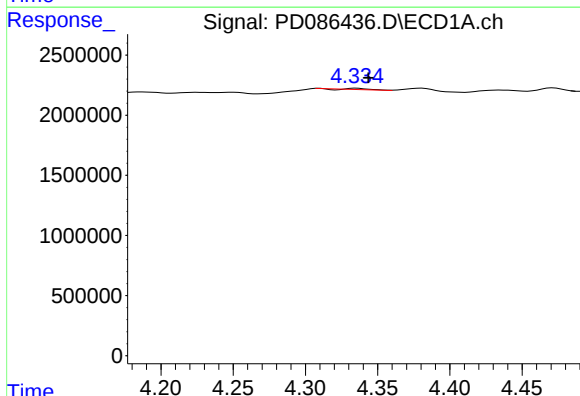
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 21884564
Conc: 16.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



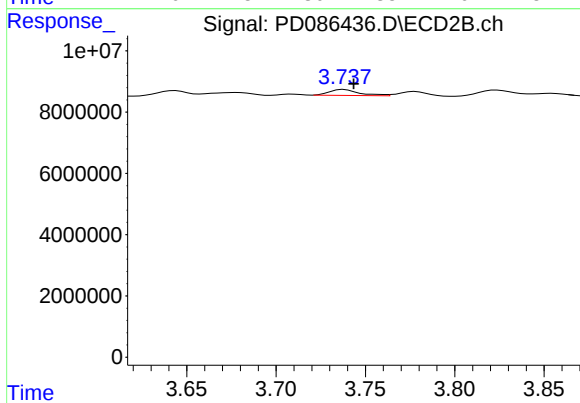
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 167189441
Conc: 18.02 ng/ml



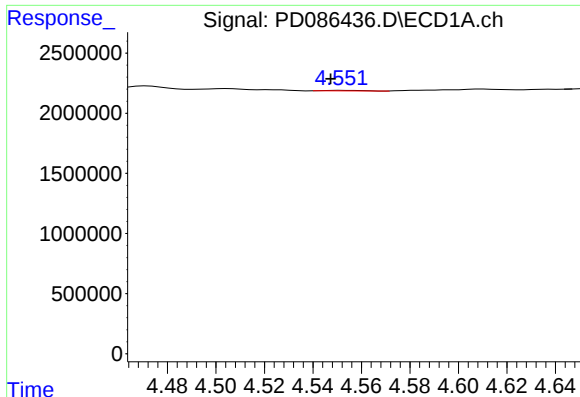
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: -0.008 min
Response: 79027
Conc: N.D.



#3 gamma-BHC (Lindane)

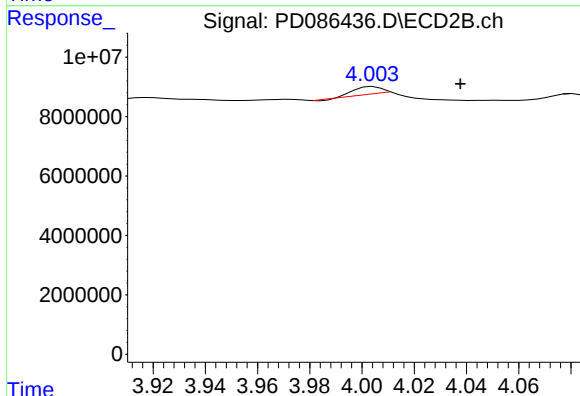
R.T.: 3.738 min
Delta R.T.: -0.005 min
Response: 2260924
Conc: 0.17 ng/ml



#6 beta-BHC

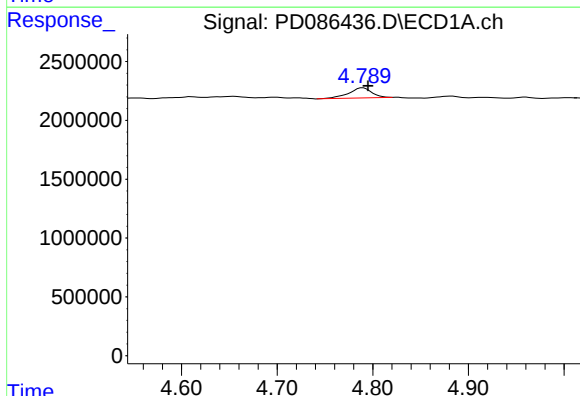
R.T.: 4.553 min
Delta R.T.: 0.005 min
Response: 46212
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



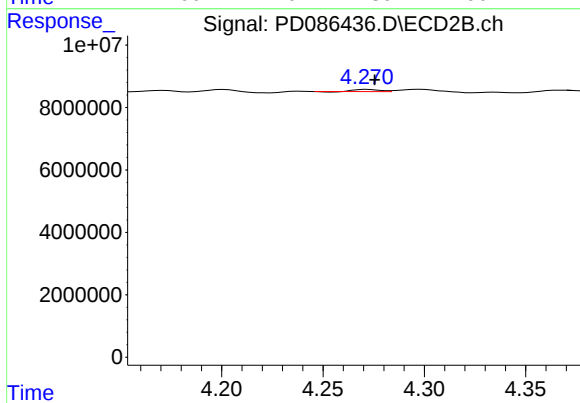
#6 beta-BHC

R.T.: 4.004 min
Delta R.T.: -0.033 min
Response: 2119407
Conc: 0.34 ng/ml



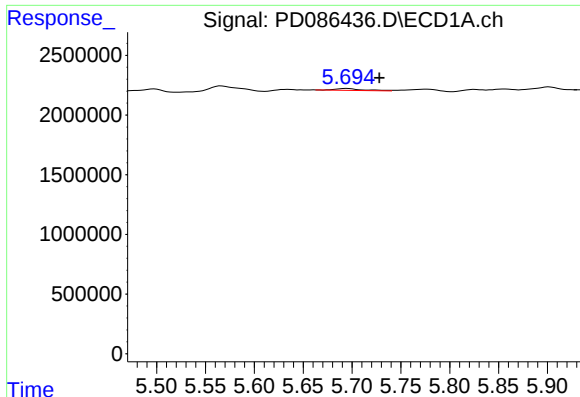
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.005 min
Response: 1452532
Conc: 0.56 ng/ml



#7 delta-BHC

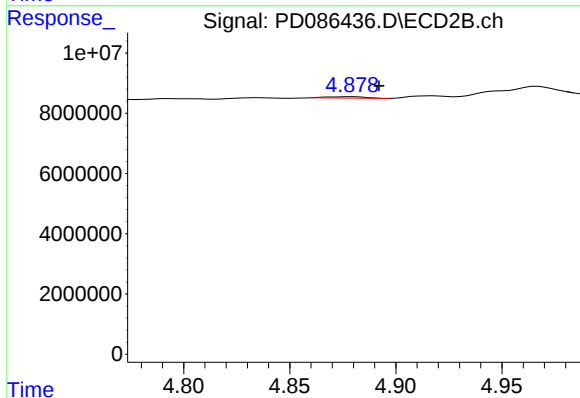
R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 557679
Conc: N.D.



#8 Heptachlor epoxide

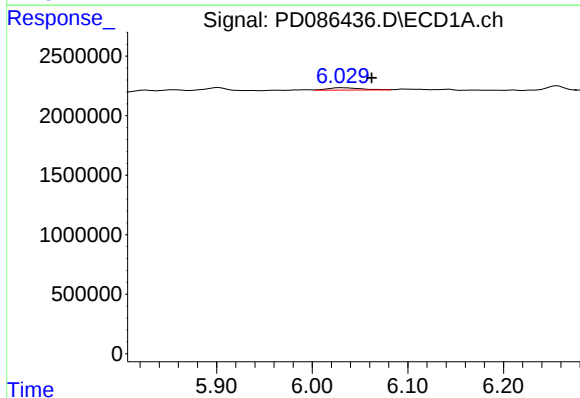
R.T.: 5.695 min
Delta R.T.: -0.033 min
Response: 295879
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



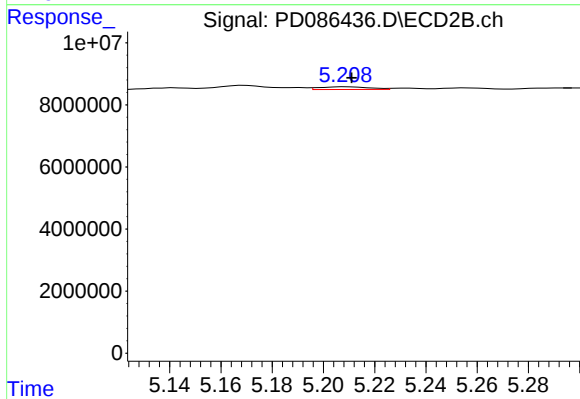
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: -0.013 min
Response: 576642
Conc: N.D.



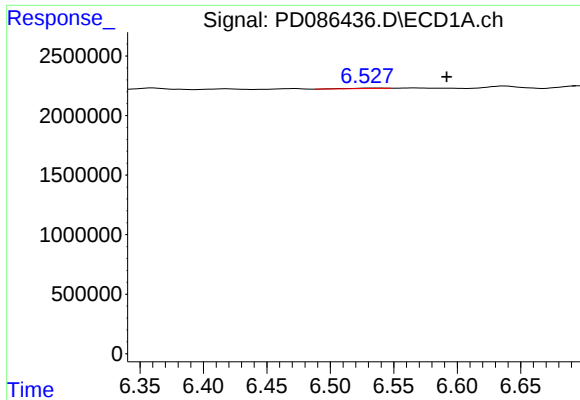
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.032 min
Response: 459699
Conc: 0.21 ng/ml



#11 cis-Chlordane

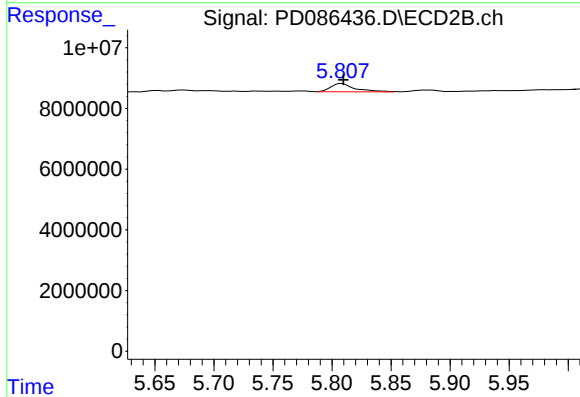
R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 1141218
Conc: N.D.



#14 Endrin

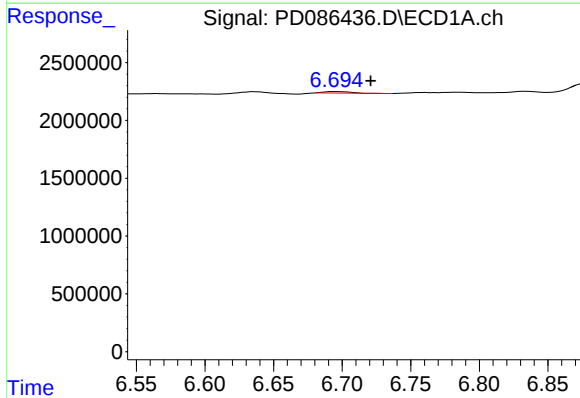
R.T.: 6.532 min
Delta R.T.: -0.060 min
Response: 79714
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



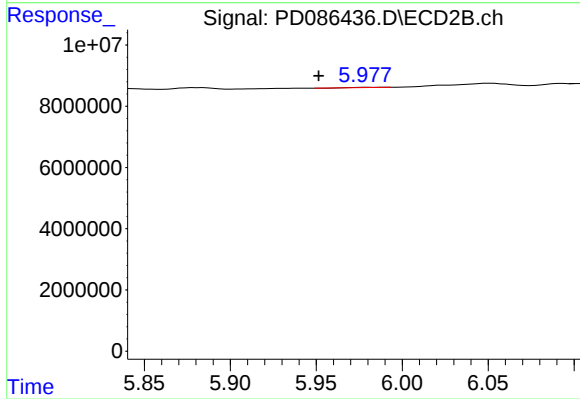
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 3855748
Conc: 0.34 ng/ml



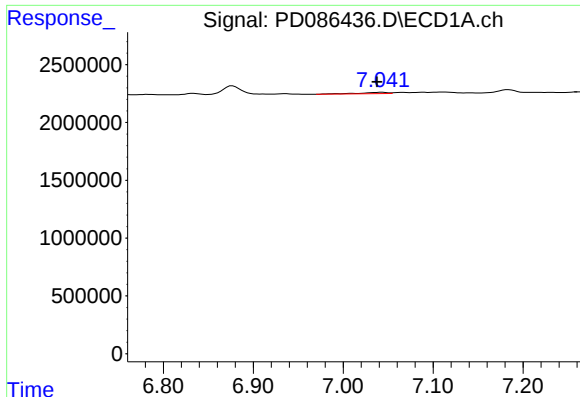
#16 4,4'-DDD

R.T.: 6.696 min
Delta R.T.: -0.025 min
Response: 174572
Conc: 0.11 ng/ml



#16 4,4'-DDD

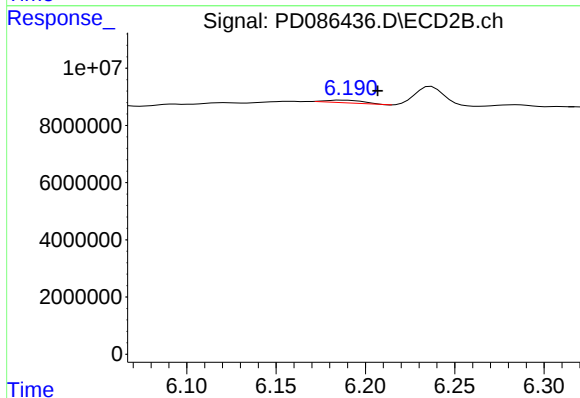
R.T.: 5.989 min
Delta R.T.: 0.038 min
Response: 80910
Conc: N.D.



#17 4,4'-DDT

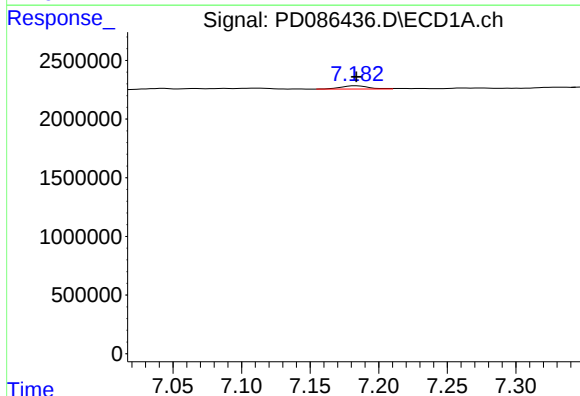
R.T.: 7.043 min
Delta R.T.: 0.005 min
Response: 255408
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



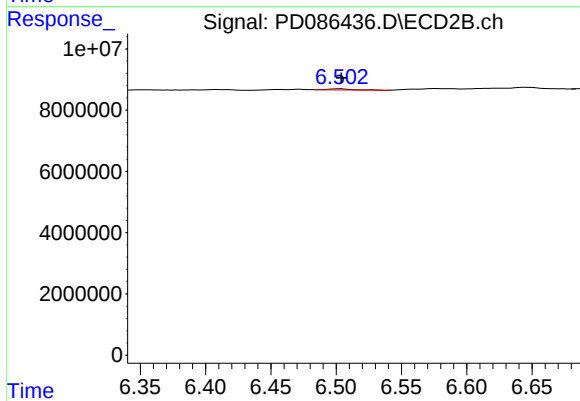
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: -0.020 min
Response: 1323311
Conc: 0.13 ng/ml



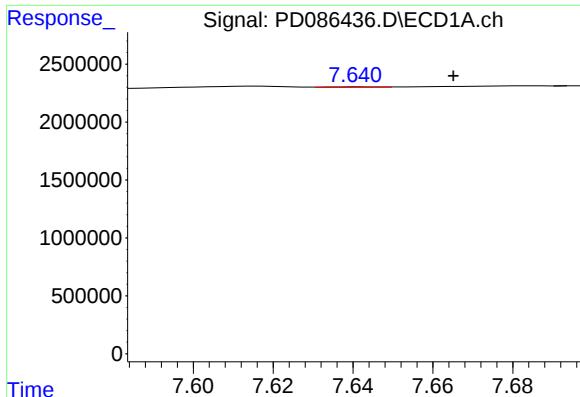
#19 Endosulfan Sulfate

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 385773
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

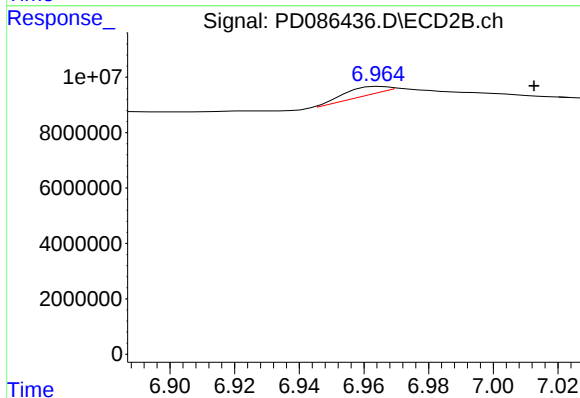
R.T.: 6.503 min
Delta R.T.: -0.001 min
Response: 474470
Conc: N.D.



#21 Endrin ketone

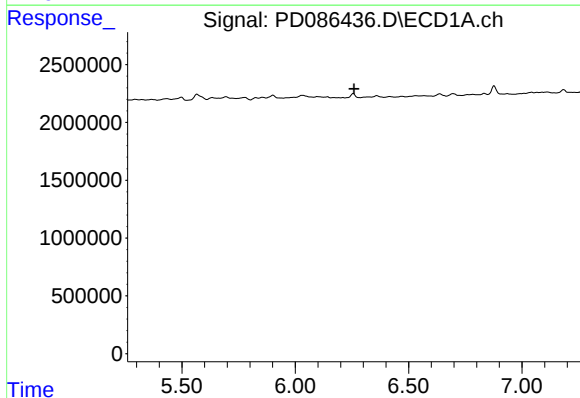
R.T.: 7.640 min
Delta R.T.: -0.025 min
Response: 49890
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



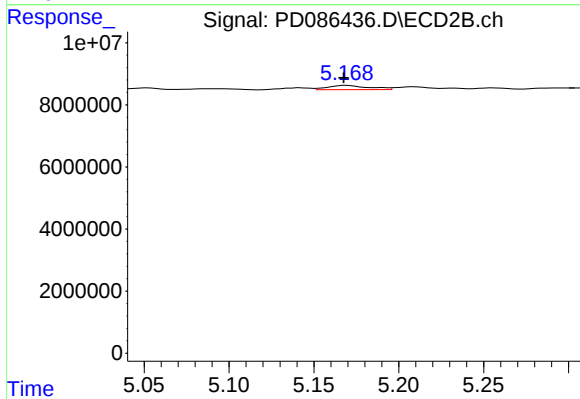
#21 Endrin ketone

R.T.: 6.965 min
Delta R.T.: -0.047 min
Response: 3502114
Conc: 0.31 ng/ml



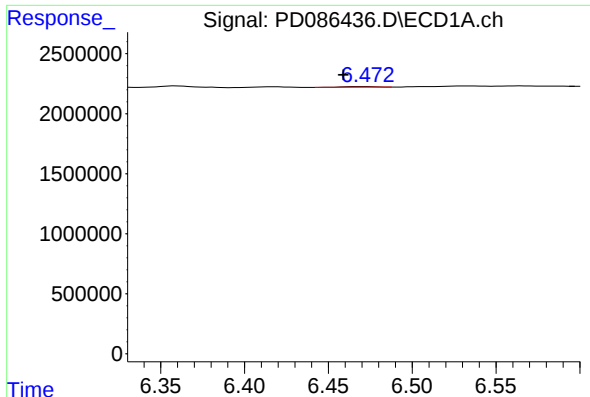
#22 Toxaphene-1

R.T.: 6.320 min
Delta R.T.: 0.060 min
Response: -268790
Conc: N.D.



#22 Toxaphene-1

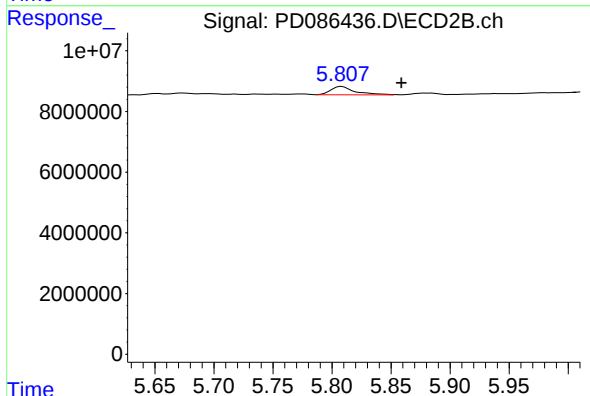
R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 2254447
Conc: 34.35 ng/ml



#23 Toxaphene-2

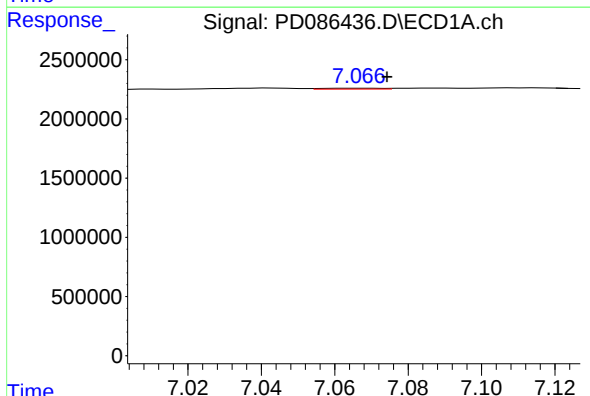
R.T.: 6.472 min
Delta R.T.: 0.013 min
Response: 77760
Conc: 3.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



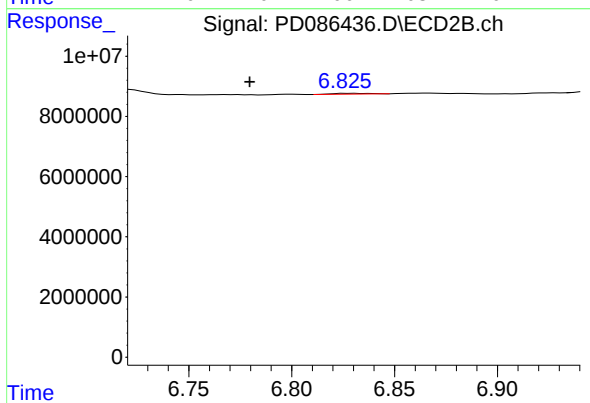
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.051 min
Response: 3855748
Conc: 55.03 ng/ml



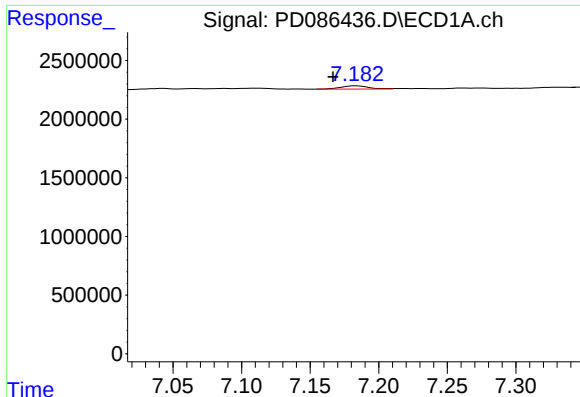
#24 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 85452
Conc: 1.60 ng/ml



#24 Toxaphene-3

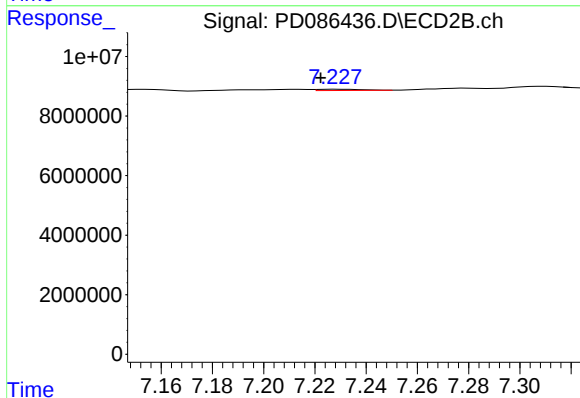
R.T.: 6.827 min
Delta R.T.: 0.047 min
Response: 329287
Conc: 1.43 ng/ml



#25 Toxaphene-4

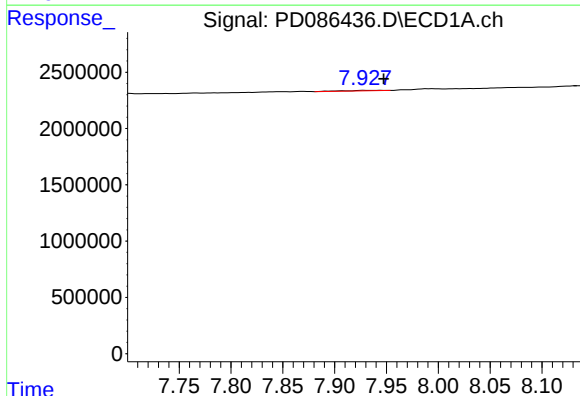
R.T.: 7.184 min
Delta R.T.: 0.017 min
Response: 385773
Conc: 9.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



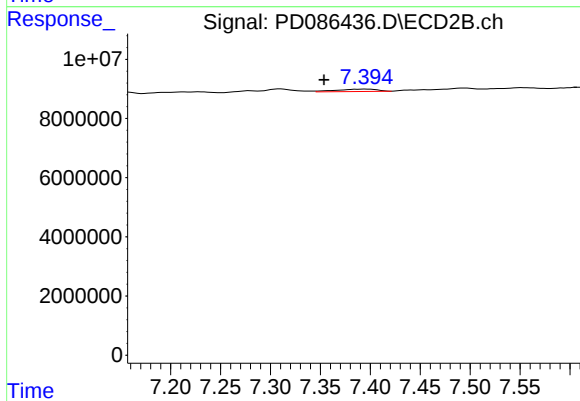
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.007 min
Response: 488710
Conc: 3.01 ng/ml



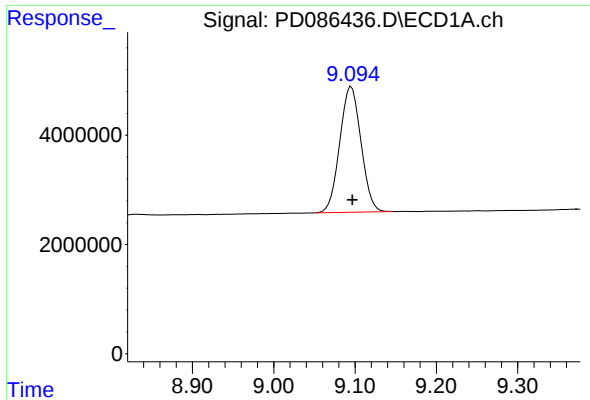
#26 Toxaphene-5

R.T.: 7.929 min
Delta R.T.: -0.018 min
Response: 118379
Conc: 4.17 ng/ml



#26 Toxaphene-5

R.T.: 7.396 min
Delta R.T.: 0.042 min
Response: 2328759
Conc: 19.91 ng/ml



#27 Decachlorobiphenyl

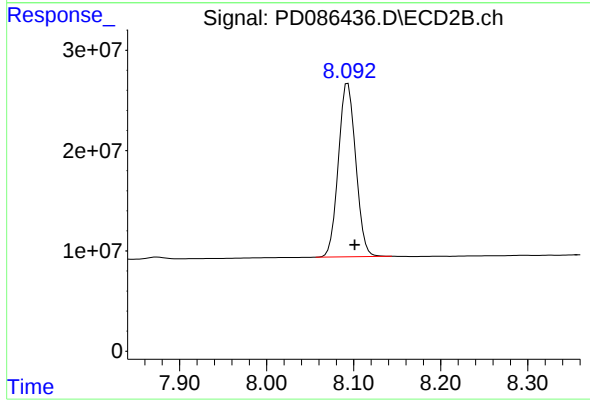
R.T.: 9.095 min

Delta R.T.: -0.001 min

Response: 41674045

Conc: 23.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min

Delta R.T.: -0.008 min

Response: 239938069

Conc: 25.37 ng/ml