

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 16:13
 Operator : AR\AJ
 Sample : INDA330
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:42:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

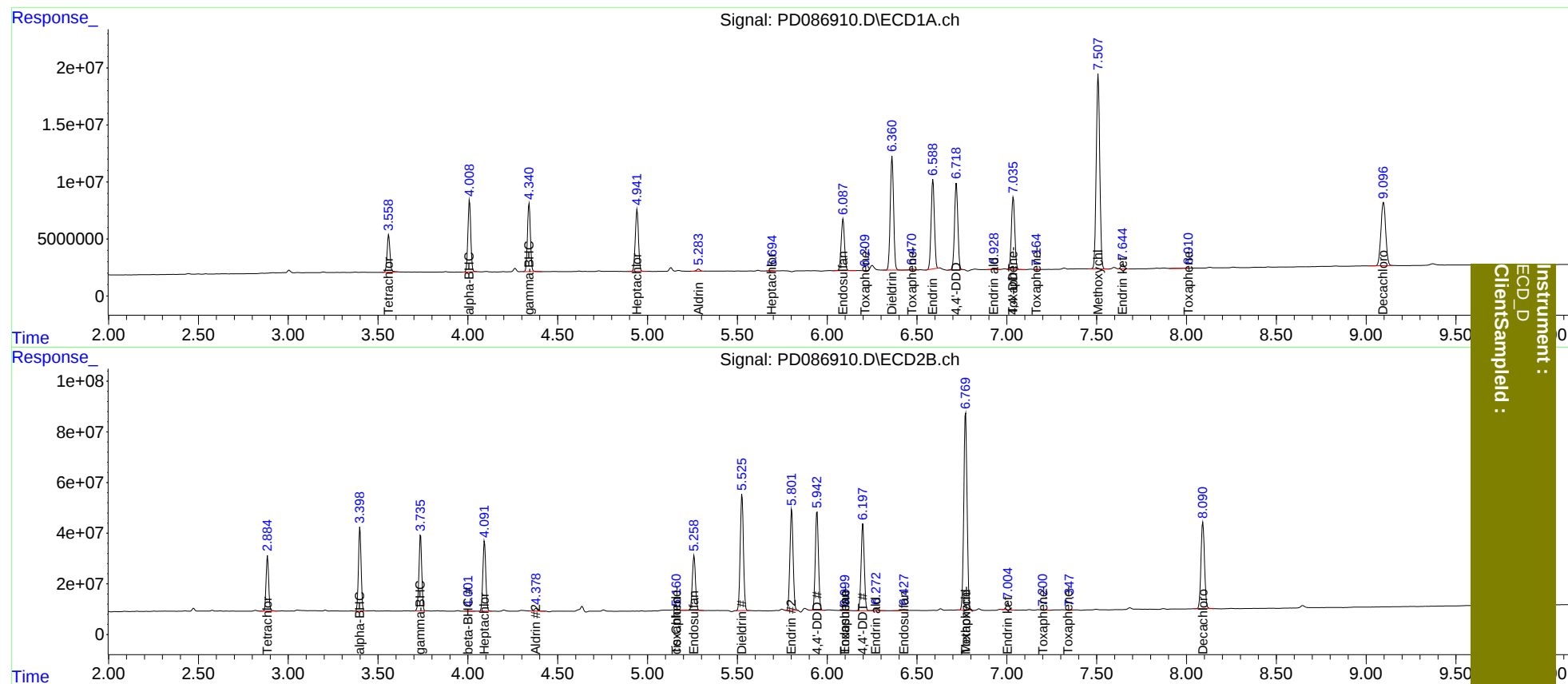
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	36857017	219.9E6	20.043	19.051
27)	SA Decachlor...	9.097	8.091	103.0E6	468.6E6	38.670	36.768
Target Compounds							
2)	A alpha-BHC	4.009	3.400	69587271	341.7E6	19.764	19.077
3)	MA gamma-BHC...	4.341	3.737	68071879	327.3E6	19.546	19.622
4)	MA Heptachlor	4.942	4.093	66364497	313.5E6	19.099	18.223
5)	MB Aldrin	5.284	4.380	2374119	11359176	0.672	0.665
6)	B beta-BHC	4.477f	4.001f	55053	911712	<MDL	0.115 #
8)	B Heptachlo...	5.693	4.918	644670	449139	0.197	<MDL #
9)	A Endosulfan I	6.089	5.259	58466652	264.7E6	19.665	18.292
10)	B trans-Chl...	6.013f	5.141	129343	927239	<MDL	<MDL #
11)	B cis-Chlor...	6.013	5.161f	129343	1856036	<MDL	0.116 #
12)	B 4,4'-DDE	6.210	5.390	86702	575350	<MDL	<MDL #
13)	MA Dieldrin	6.362	5.526	127.7E6	567.2E6	38.953	37.125
14)	MA Endrin	6.589	5.803	99076870	494.7E6	36.653	35.808
16)	A 4,4'-DDD	6.719	5.944	96929851	474.9E6	40.858	39.306
17)	MA 4,4'-DDT	7.036	6.199	83434032	422.8E6	33.660	32.700
18)	B Endrin al...	6.930	6.273	1961675	12205628	0.892	1.137 #
19)	B Endosulfa...	7.165	6.428f	82163	3466418	<MDL	0.258 #
20)	A Methoxychlor	7.509	6.771	232.1E6	990.6E6	171.981	171.345
21)	B Endrin ke...	7.645	7.006	5548080	30503632	1.819	2.041
22)	Toxaphene-1	6.210f	5.161	86702	1856036	4.221	22.750 #
23)	Toxaphene-2	6.471	6.100	2042416	2203660	72.113	24.582 #
24)	Toxaphene-3	7.036	6.771	83434032	990.6E6	1030.101	3354.936 #
25)	Toxaphene-4	7.165	7.201	82163	4087547	1.364	19.774 #
26)	Toxaphene-5	8.011f	7.345	840617	3792017	19.057	24.157 #

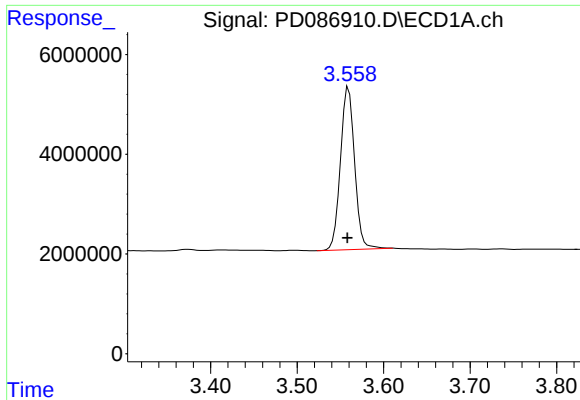
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
Data File : PD086910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 16:13
Operator : AR\AJ
Sample : INDA330
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:42:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

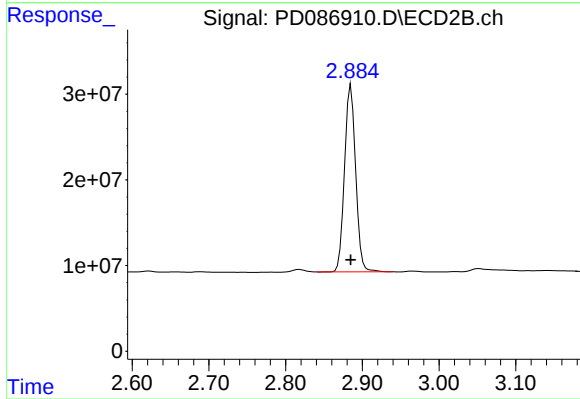




#1 Tetrachloro-m-xylene

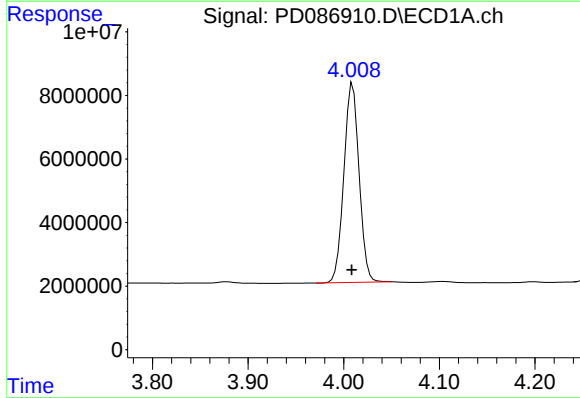
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 36857017
Conc: 20.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



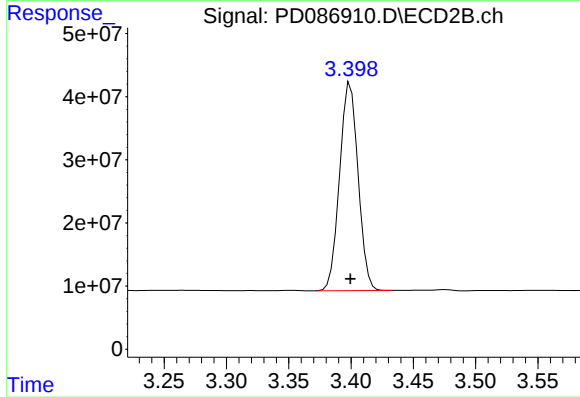
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 219864090
Conc: 19.05 ng/ml



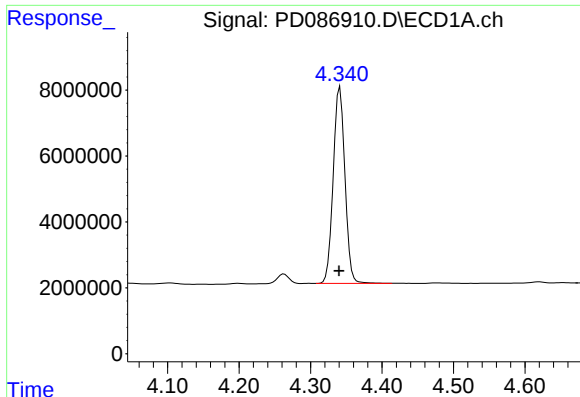
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: 0.001 min
Response: 69587271
Conc: 19.76 ng/ml



#2 alpha-BHC

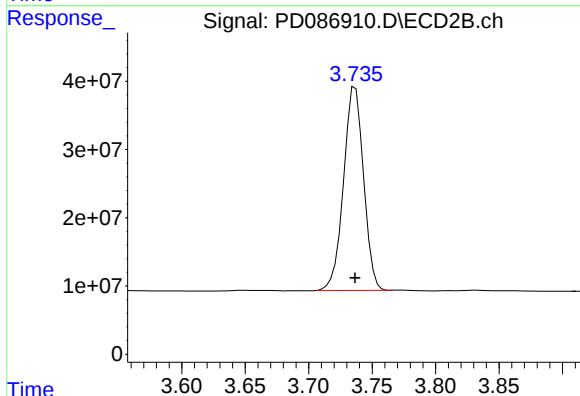
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 341678265
Conc: 19.08 ng/ml



#3 gamma-BHC (Lindane)

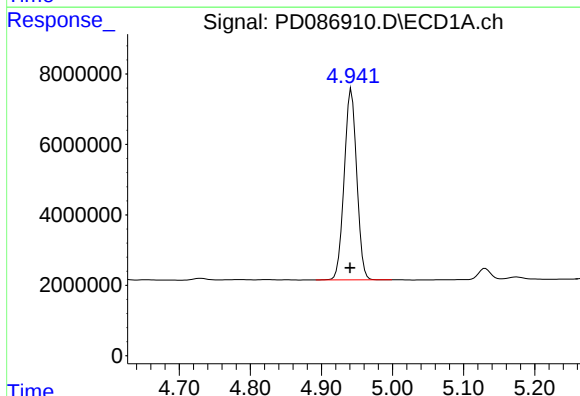
R.T.: 4.341 min
Delta R.T.: 0.001 min
Response: 68071879
Conc: 19.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



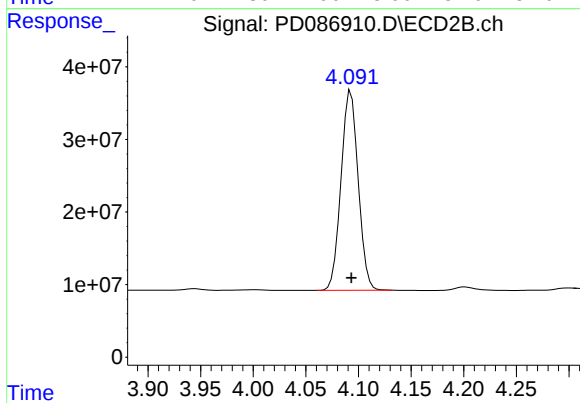
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 327261544
Conc: 19.62 ng/ml



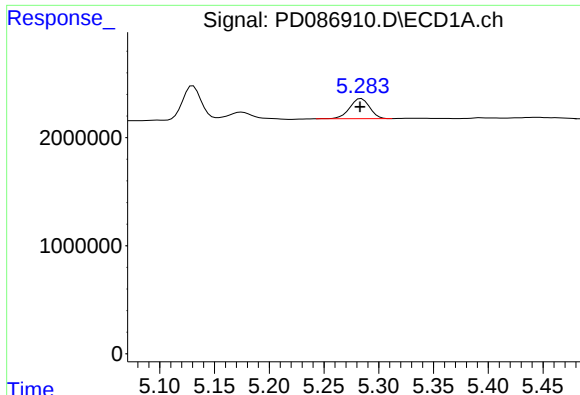
#4 Heptachlor

R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 66364497
Conc: 19.10 ng/ml



#4 Heptachlor

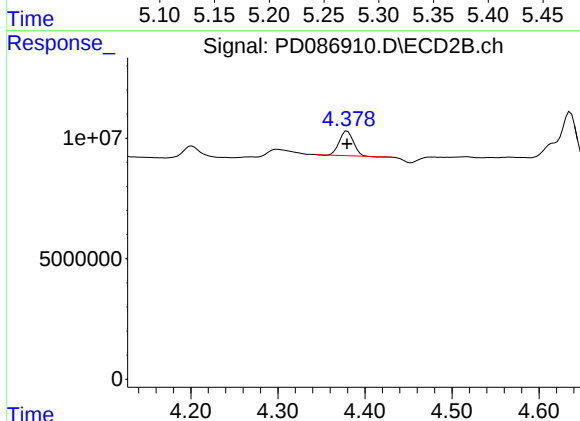
R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 313461586
Conc: 18.22 ng/ml



#5 Aldrin

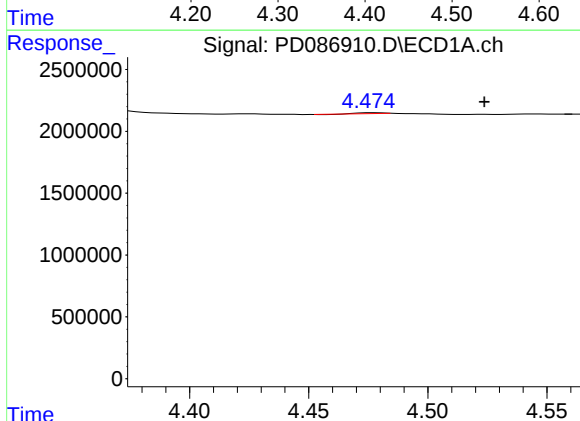
R.T.: 5.284 min
Delta R.T.: 0.001 min
Response: 2374119
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



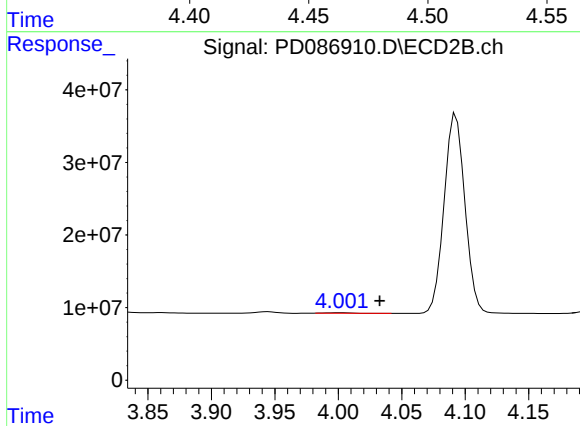
#5 Aldrin

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 11359176
Conc: 0.66 ng/ml



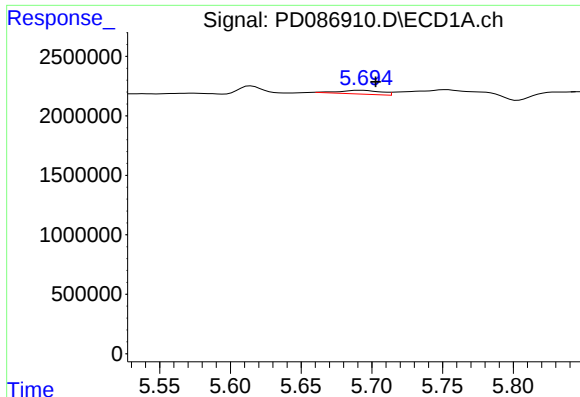
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: -0.046 min
Response: 55053
Conc: N.D.



#6 beta-BHC

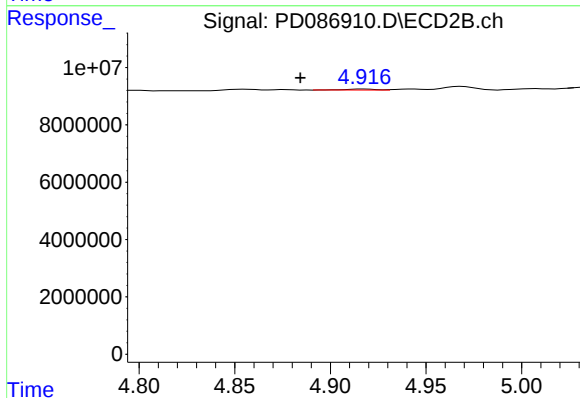
R.T.: 4.001 min
Delta R.T.: -0.032 min
Response: 911712
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

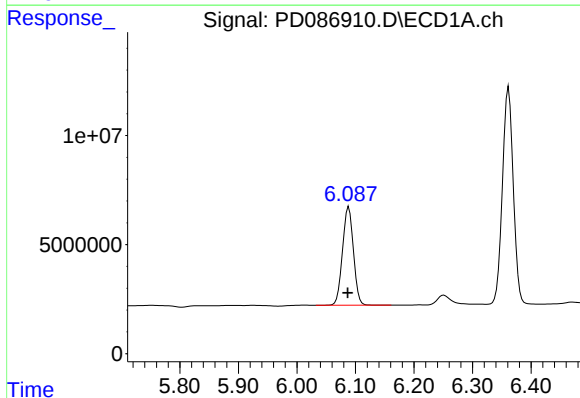
R.T.: 5.693 min
Delta R.T.: -0.010 min
Response: 644670
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



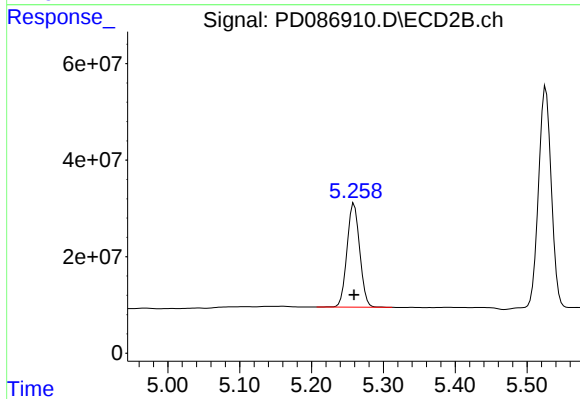
#8 Heptachlor epoxide

R.T.: 4.918 min
Delta R.T.: 0.033 min
Response: 449139
Conc: N.D.



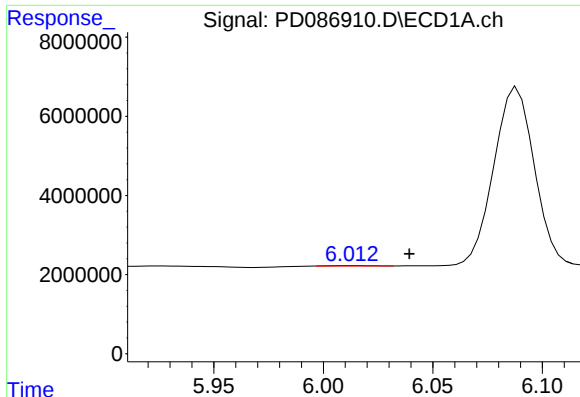
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 58466652
Conc: 19.66 ng/ml



#9 Endosulfan I

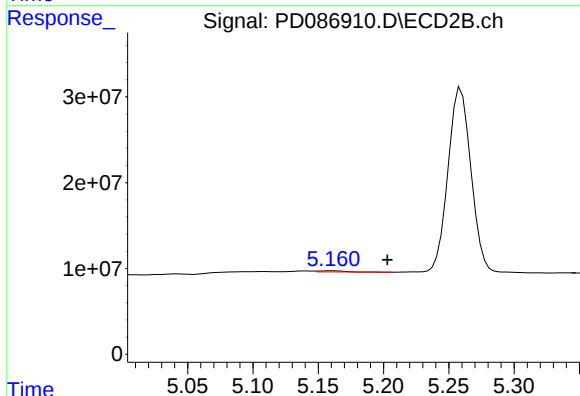
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 264745542
Conc: 18.29 ng/ml



#11 cis-Chlordane

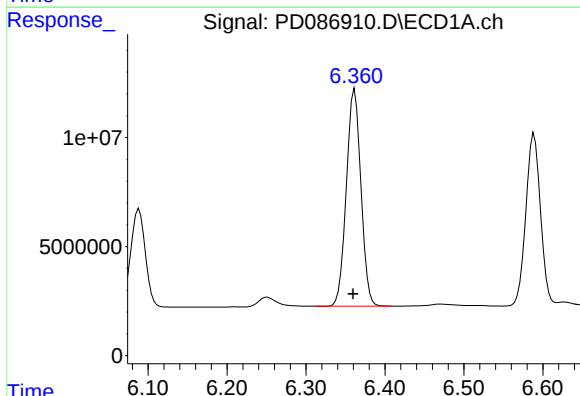
R.T.: 6.013 min
Delta R.T.: -0.026 min
Response: 129343
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



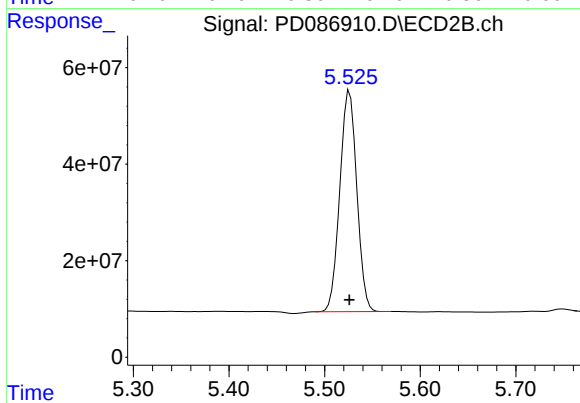
#11 cis-Chlordane

R.T.: 5.161 min
Delta R.T.: -0.042 min
Response: 1856036
Conc: 0.12 ng/ml



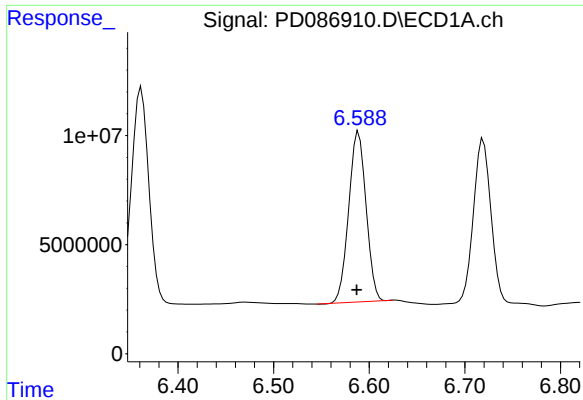
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: 127682047
Conc: 38.95 ng/ml



#13 Dieldrin

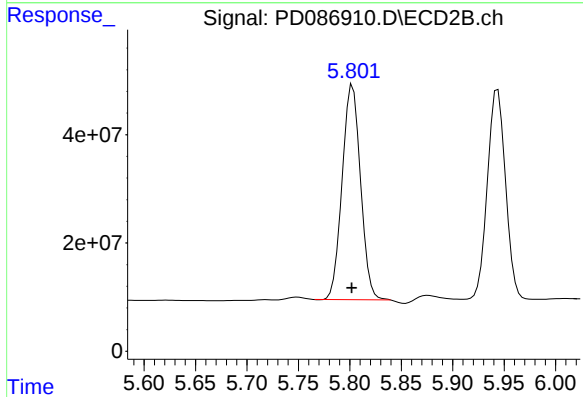
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 567219784
Conc: 37.13 ng/ml



#14 Endrin

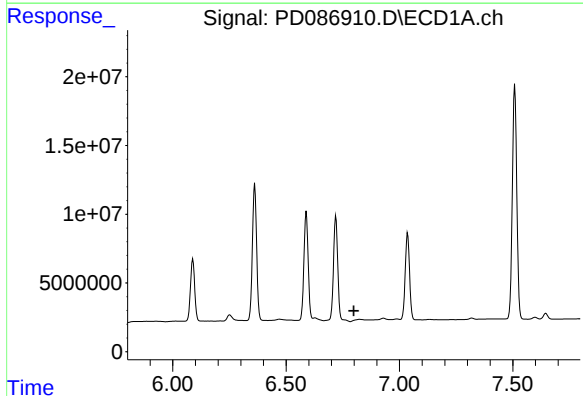
R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 99076870
Conc: 36.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



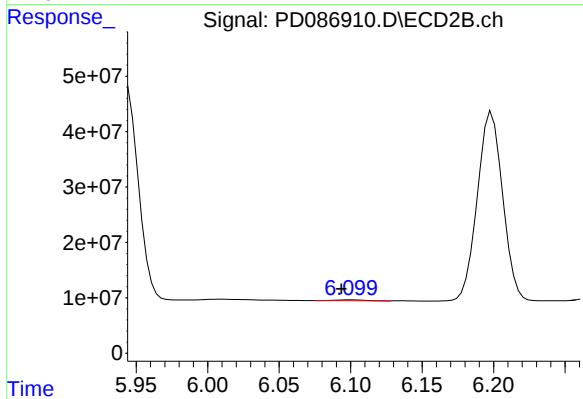
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 494670914
Conc: 35.81 ng/ml



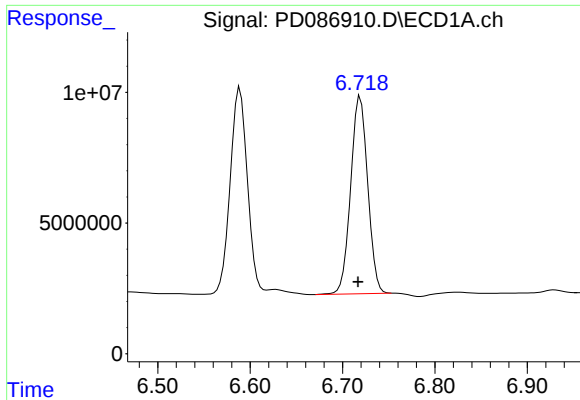
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.026 min
Response: -1005167
Conc: N.D.



#15 Endosulfan II

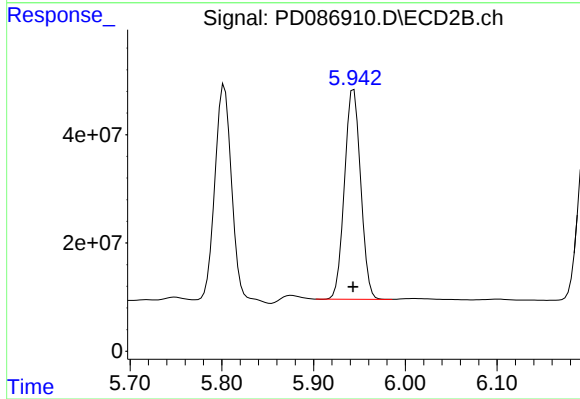
R.T.: 6.100 min
Delta R.T.: 0.007 min
Response: 2203660
Conc: 0.16 ng/ml



#16 4,4'-DDD

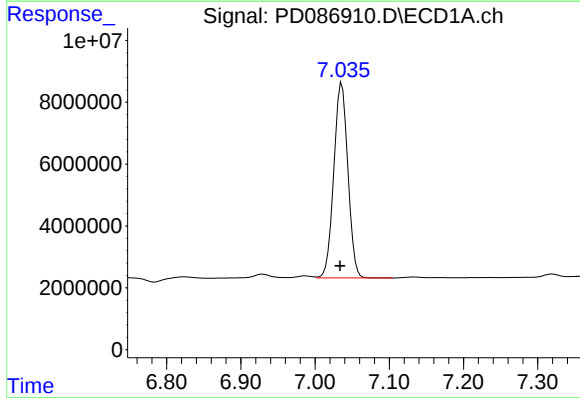
R.T.: 6.719 min
Delta R.T.: 0.002 min
Response: 96929851
Conc: 40.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



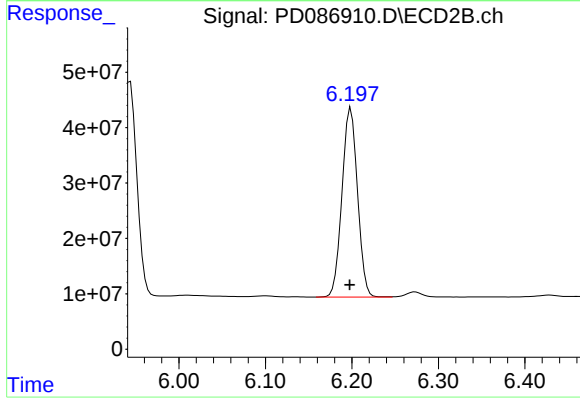
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 474868260
Conc: 39.31 ng/ml



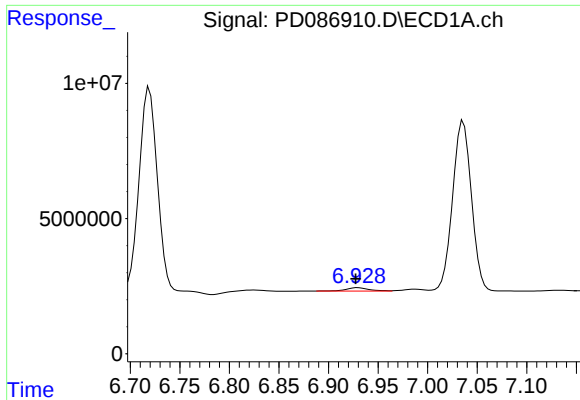
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: 0.002 min
Response: 83434032
Conc: 33.66 ng/ml



#17 4,4'-DDT

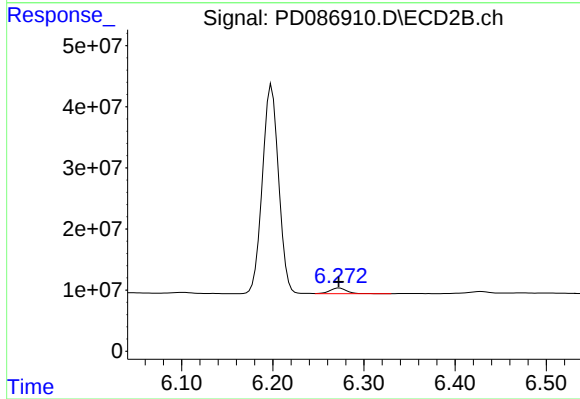
R.T.: 6.199 min
Delta R.T.: 0.001 min
Response: 422766298
Conc: 32.70 ng/ml



#18 Endrin aldehyde

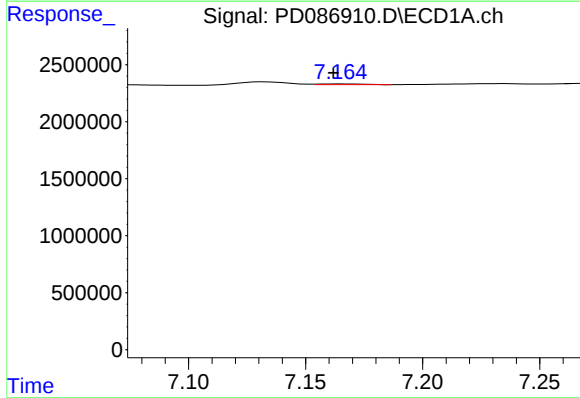
R.T.: 6.930 min
Delta R.T.: 0.002 min
Response: 1961675
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



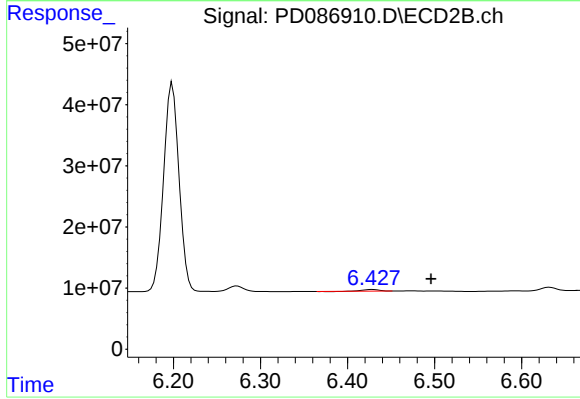
#18 Endrin aldehyde

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 12205628
Conc: 1.14 ng/ml



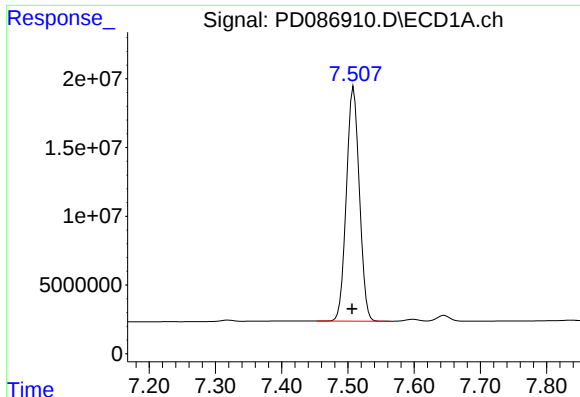
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 82163
Conc: N.D.



#19 Endosulfan Sulfate

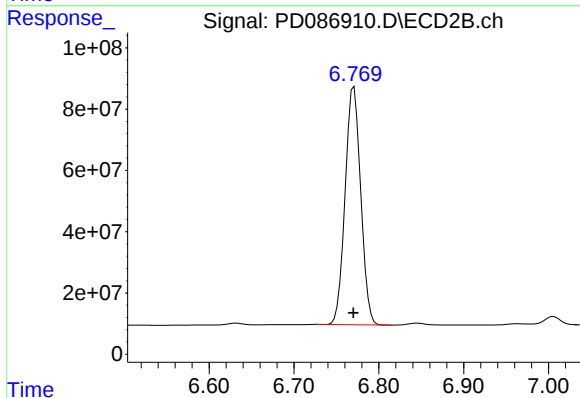
R.T.: 6.428 min
Delta R.T.: -0.068 min
Response: 3466418
Conc: 0.26 ng/ml



#20 Methoxychlor

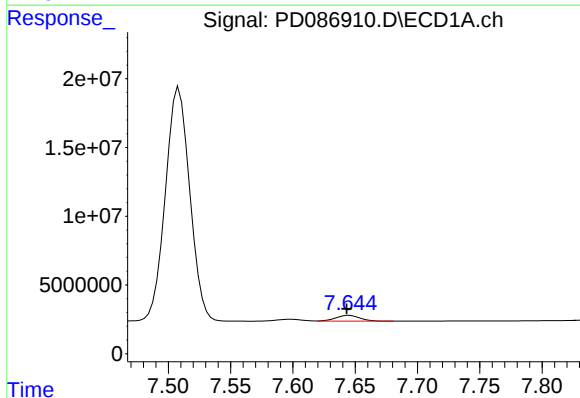
R.T.: 7.509 min
Delta R.T.: 0.002 min
Response: 232127351
Conc: 171.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



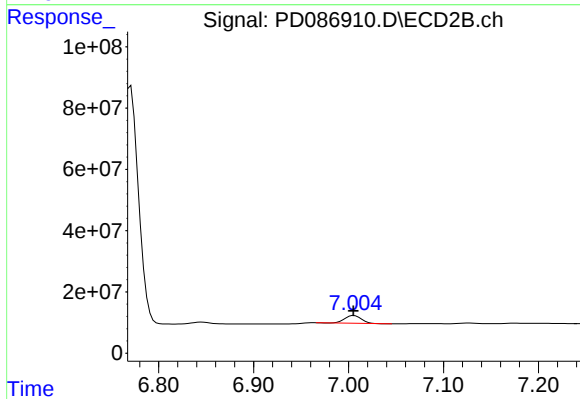
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 990618119
Conc: 171.34 ng/ml



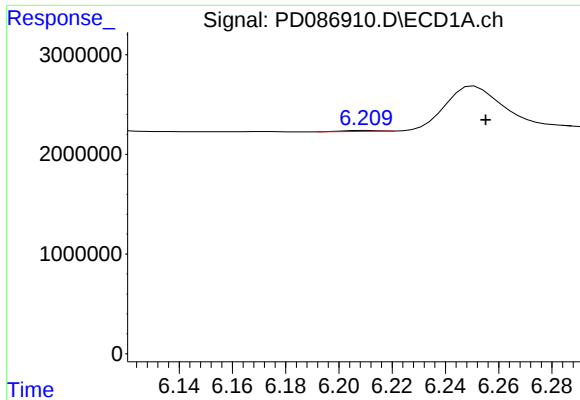
#21 Endrin ketone

R.T.: 7.645 min
Delta R.T.: 0.002 min
Response: 5548080
Conc: 1.82 ng/ml



#21 Endrin ketone

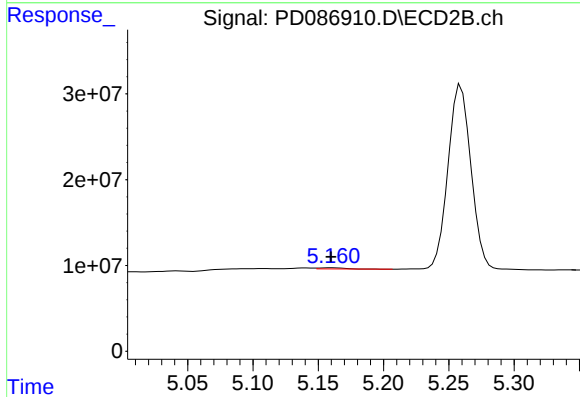
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 30503632
Conc: 2.04 ng/ml



#22 Toxaphene-1

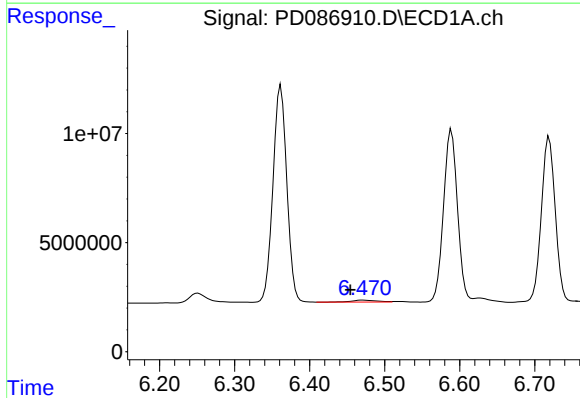
R.T.: 6.210 min
Delta R.T.: -0.045 min
Response: 86702
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



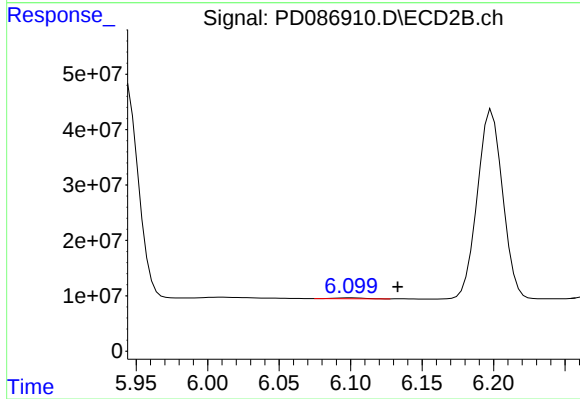
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.001 min
Response: 1856036
Conc: 22.75 ng/ml



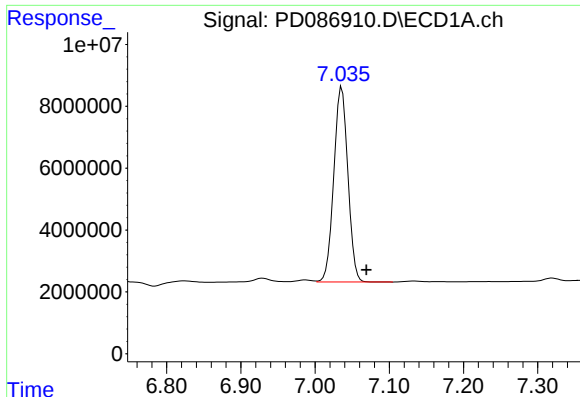
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 2042416
Conc: 72.11 ng/ml



#23 Toxaphene-2

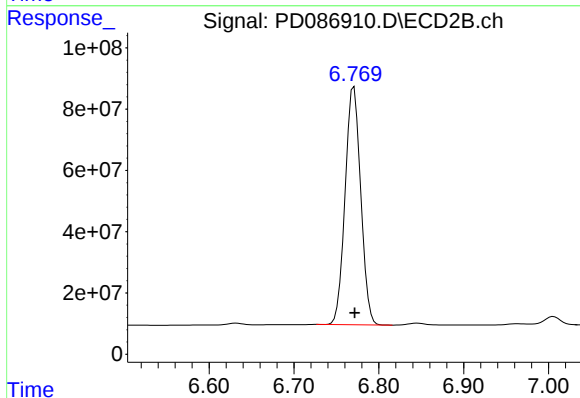
R.T.: 6.100 min
Delta R.T.: -0.033 min
Response: 2203660
Conc: 24.58 ng/ml



#24 Toxaphene-3

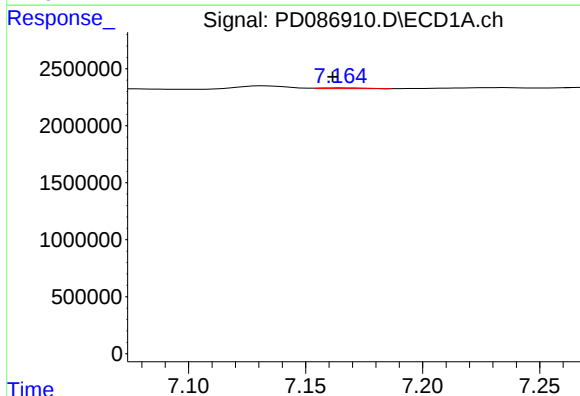
R.T.: 7.036 min
Delta R.T.: -0.033 min
Response: 83434032
Conc: 1030.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



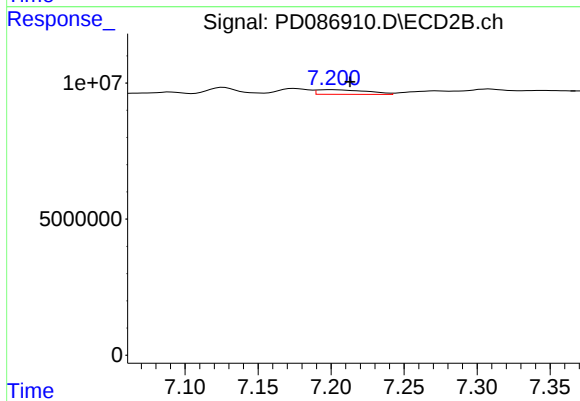
#24 Toxaphene-3

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 990618119
Conc: 3354.94 ng/ml



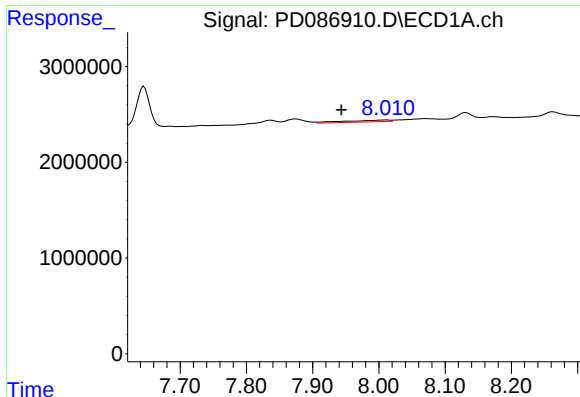
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 82163
Conc: 1.36 ng/ml



#25 Toxaphene-4

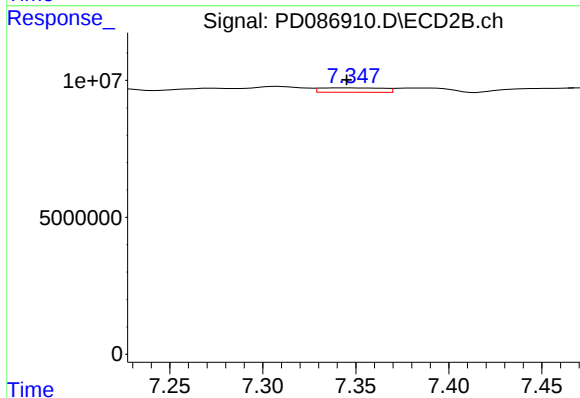
R.T.: 7.201 min
Delta R.T.: -0.012 min
Response: 4087547
Conc: 19.77 ng/ml



#26 Toxaphene-5

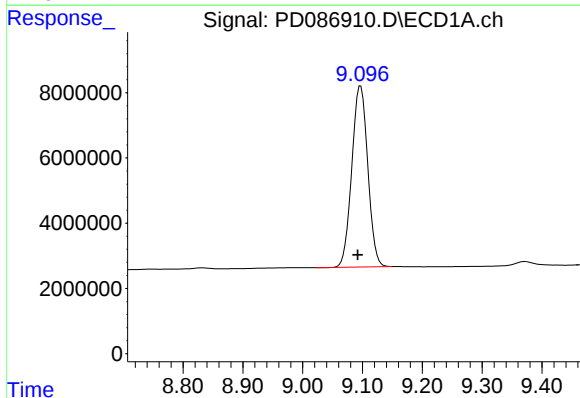
R.T.: 8.011 min
Delta R.T.: 0.068 min
Response: 840617
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



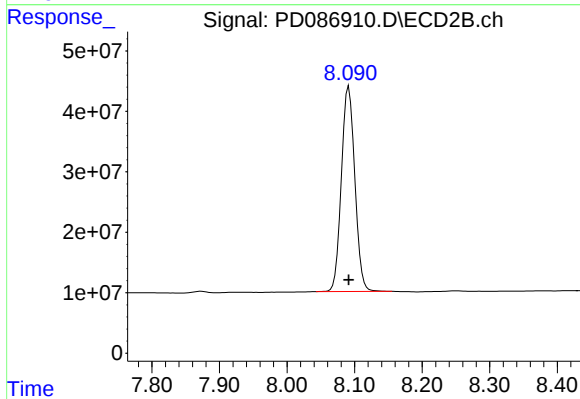
#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 3792017
Conc: 24.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.004 min
Response: 102959939
Conc: 38.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 468605924
Conc: 36.77 ng/ml