

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110424\
 Data File : PD086306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2024 08:28
 Operator : AR\AJ
 Sample : PEM039
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 06:44:45 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

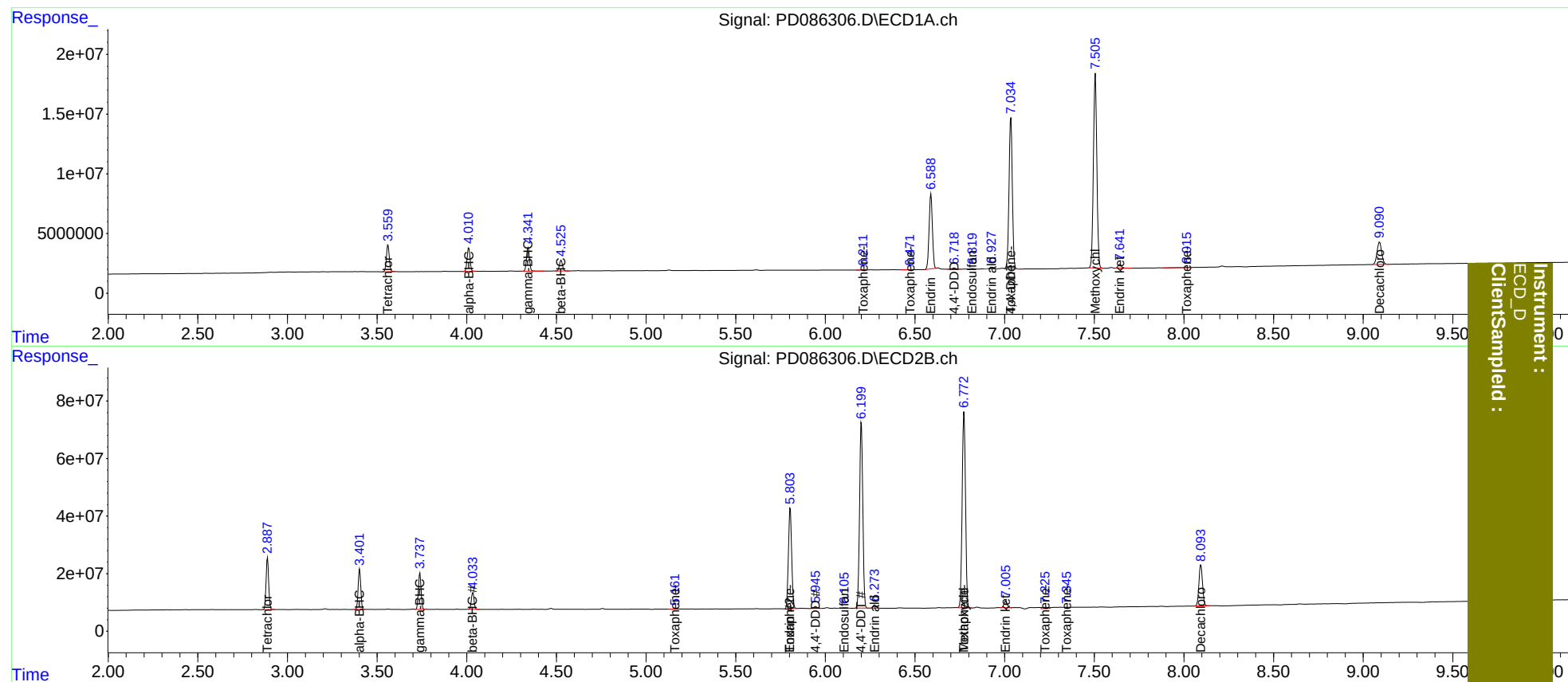
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.889	25329592	181.5E6	19.239	19.563
27)	SA Decachlor...	9.091	8.095	33712573	198.0E6	18.805	20.938
Target Compounds							
2)	A alpha-BHC	4.011	3.403	22255407	142.5E6	8.940	9.921
3)	MA gamma-BHC...	4.342	3.739	22499077	131.9E6	9.043	9.778
4)	MA Heptachlor	4.961	0.000	29905	0	<MDL	N.D. #
5)	MB Aldrin	0.000	4.374	0	558790	N.D.	<MDL
6)	B beta-BHC	4.526	4.034	10462663	60988179	9.421	9.727
7)	B delta-BHC	4.788	4.295	147594	406920	<MDL	<MDL #
8)	B Heptachlo...	5.727	4.923	71613	305088	<MDL	<MDL #
9)	A Endosulfan I	6.096	5.259	25701	851830	<MDL	<MDL #
10)	B trans-Chl...	6.006	5.163	102050	1016007	<MDL	<MDL #
11)	B cis-Chlor...	6.052	5.204	113795	1104775	<MDL	<MDL #
12)	B 4,4'-DDE	6.212	5.392	96095	416310	<MDL	<MDL #
13)	MA Dieldrin	6.379	0.000	142004	0	<MDL	N.D. #
14)	MA Endrin	6.589	5.804	79956804	443.9E6	42.538	39.496
15)	B Endosulfa...	6.820	6.107	764852	1438329	0.382	0.130 #
16)	A 4,4'-DDD	6.719	5.946	1370138	8173324	0.846	0.833
17)	MA 4,4'-DDT	7.035	6.201	162.0E6	811.6E6	97.180	79.086
18)	B Endrin al...	6.928	6.274	2134886	13633298	1.431	1.642
20)	A Methoxychlor	7.506	6.774	215.0E6	879.3E6	228.417	184.995
21)	B Endrin ke...	7.643	7.006	4367465	29064614	2.119	2.540
22)	Toxaphene-1	6.212f	5.163	96095	1016007	6.930	15.479 #
23)	Toxaphene-2	6.473	5.804f	30984	443.9E6	1.560	6334.867 #
24)	Toxaphene-3	7.035f	6.774	162.0E6	879.3E6	3029.243	3826.781 #
25)	Toxaphene-4	0.000	7.228	0	11069523	N.D.	68.205
26)	Toxaphene-5	8.016f	7.346	312496	3518262	11.011	30.083 #

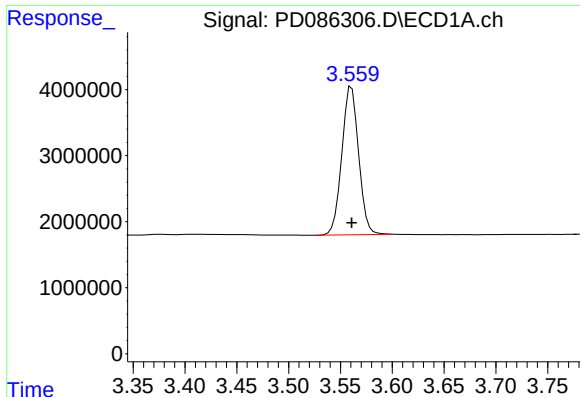
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110424\
Data File : PD086306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2024 08:28
Operator : AR\AJ
Sample : PEM039
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 06:44:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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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

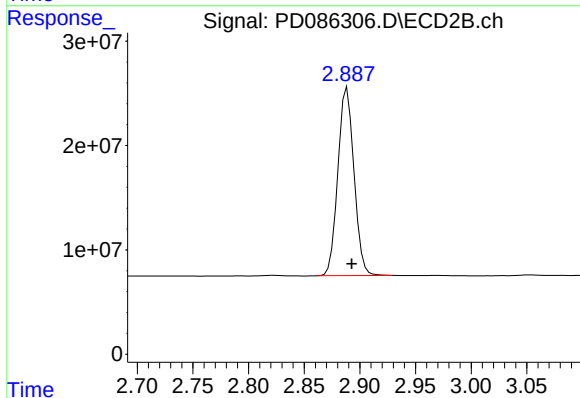




#1 Tetrachloro-m-xylene

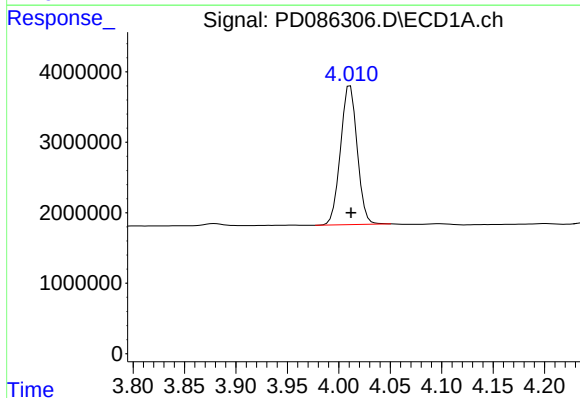
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 25329592
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



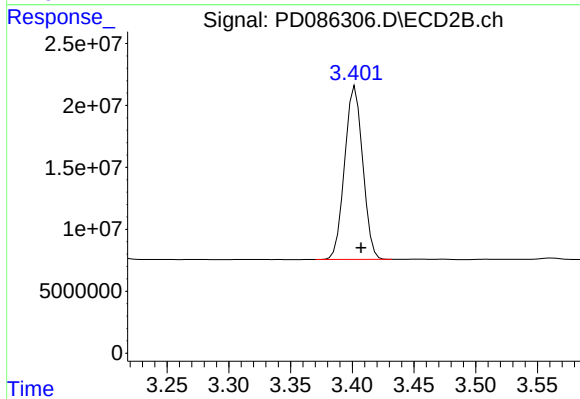
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 181465397
Conc: 19.56 ng/ml



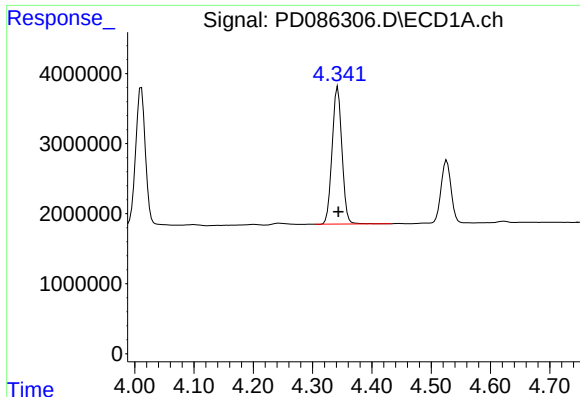
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 22255407
Conc: 8.94 ng/ml



#2 alpha-BHC

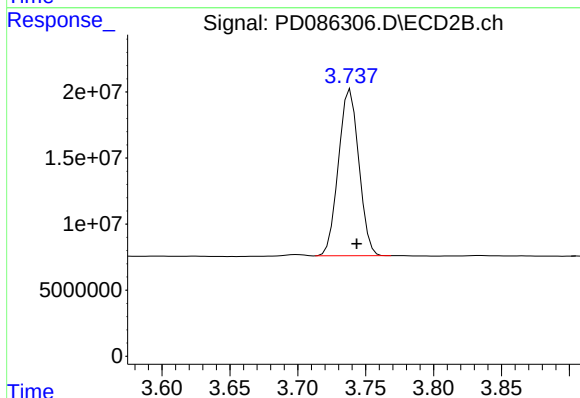
R.T.: 3.403 min
Delta R.T.: -0.005 min
Response: 142538340
Conc: 9.92 ng/ml



#3 gamma-BHC (Lindane)

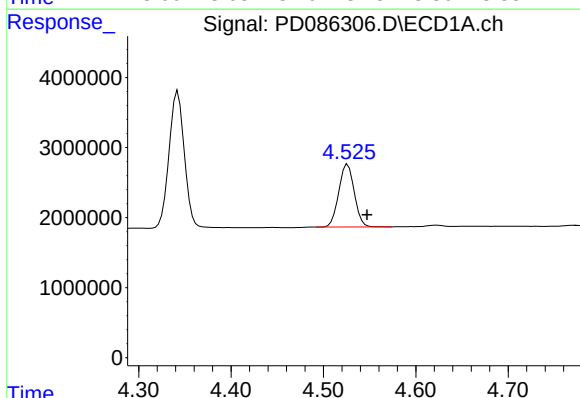
R.T.: 4.342 min
Delta R.T.: -0.001 min
Response: 22499077
Conc: 9.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



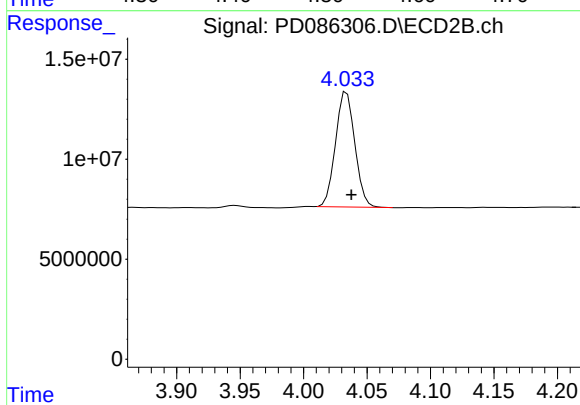
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 131888701
Conc: 9.78 ng/ml



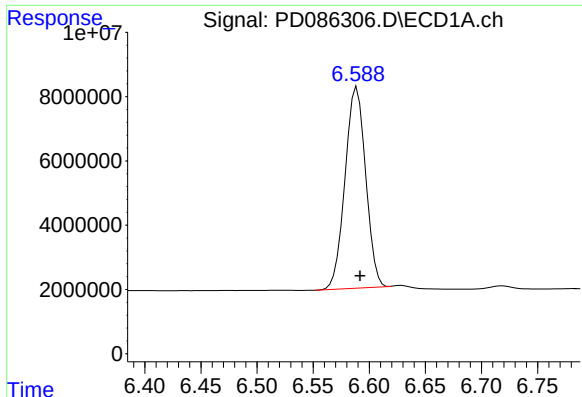
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.021 min
Response: 10462663
Conc: 9.42 ng/ml



#6 beta-BHC

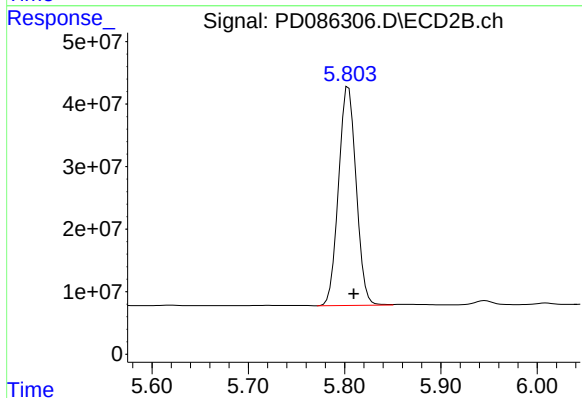
R.T.: 4.034 min
Delta R.T.: -0.004 min
Response: 60988179
Conc: 9.73 ng/ml



#14 Endrin

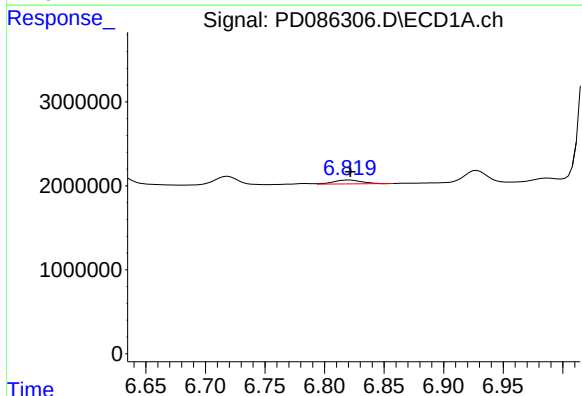
R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 79956804
Conc: 42.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



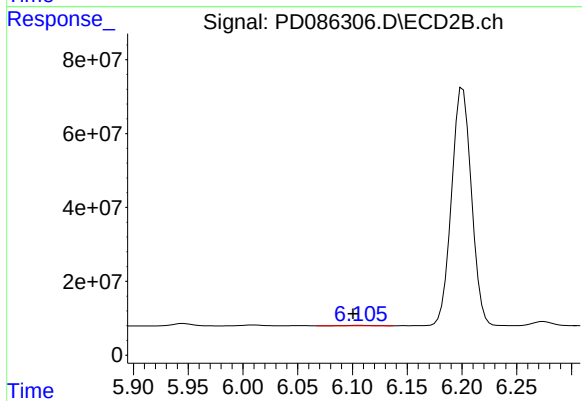
#14 Endrin

R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 443851837
Conc: 39.50 ng/ml



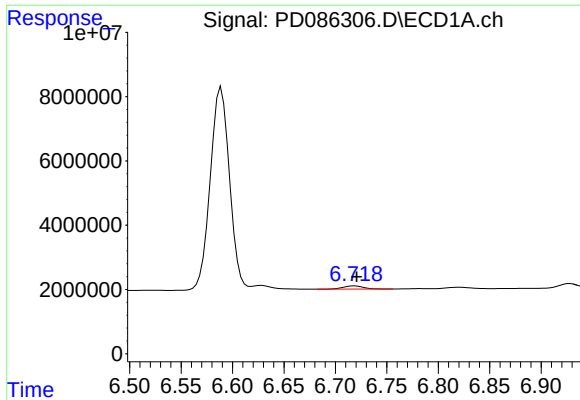
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.001 min
Response: 764852
Conc: 0.38 ng/ml



#15 Endosulfan II

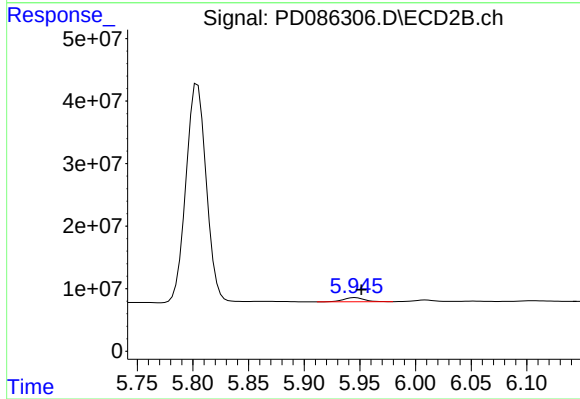
R.T.: 6.107 min
Delta R.T.: 0.006 min
Response: 1438329
Conc: 0.13 ng/ml



#16 4,4'-DDD

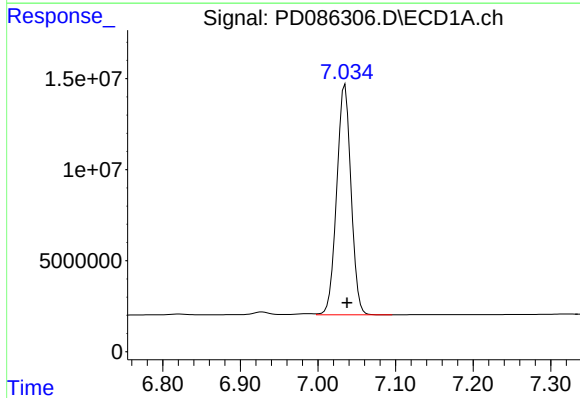
R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 1370138
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



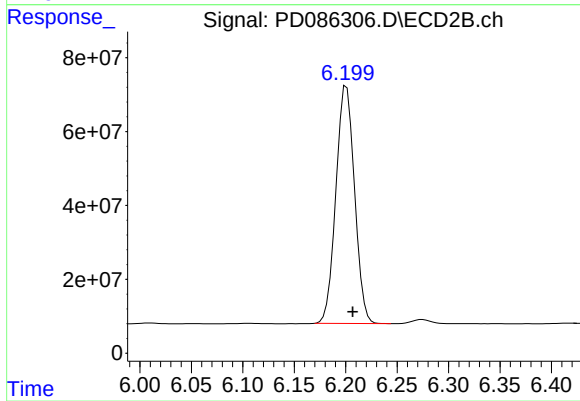
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 8173324
Conc: 0.83 ng/ml



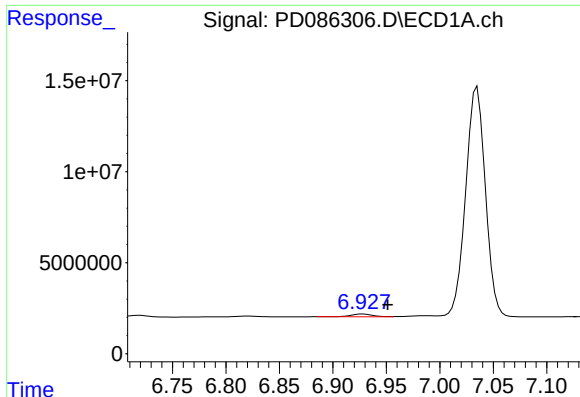
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 162022489
Conc: 97.18 ng/ml



#17 4,4'-DDT

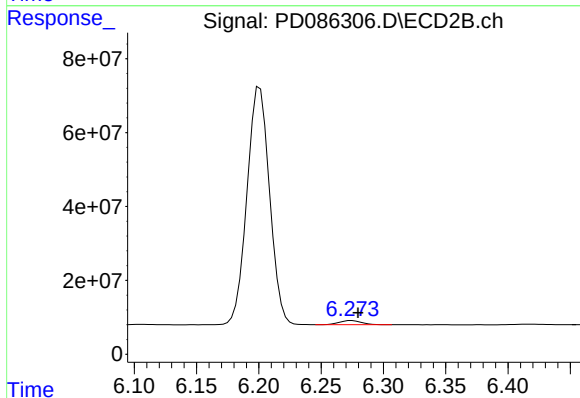
R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 811567929
Conc: 79.09 ng/ml



#18 Endrin aldehyde

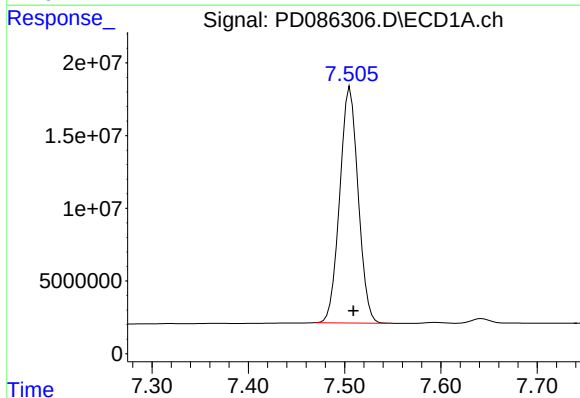
R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 2134886
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



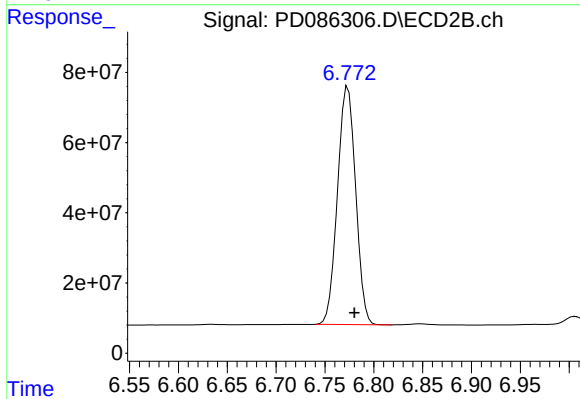
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 13633298
Conc: 1.64 ng/ml



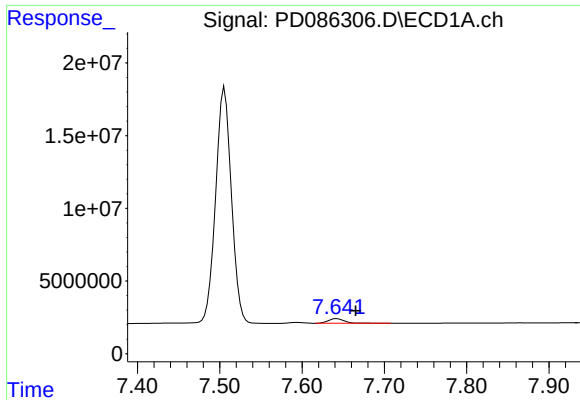
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 214966454
Conc: 228.42 ng/ml



#20 Methoxychlor

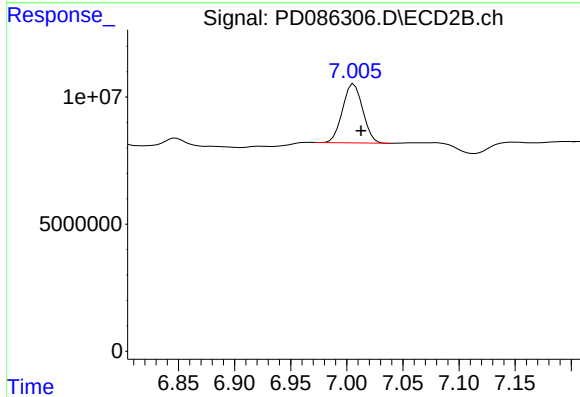
R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 879336529
Conc: 184.99 ng/ml



#21 Endrin ketone

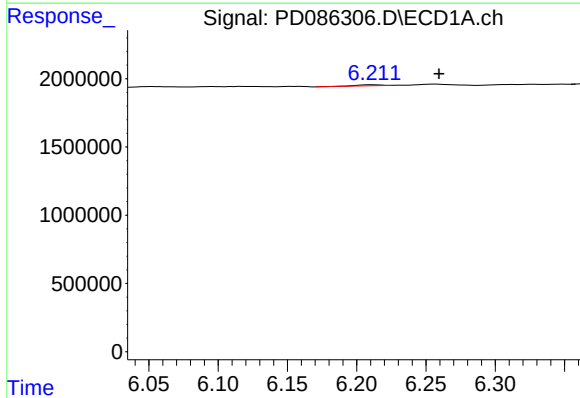
R.T.: 7.643 min
Delta R.T.: -0.023 min
Response: 4367465
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



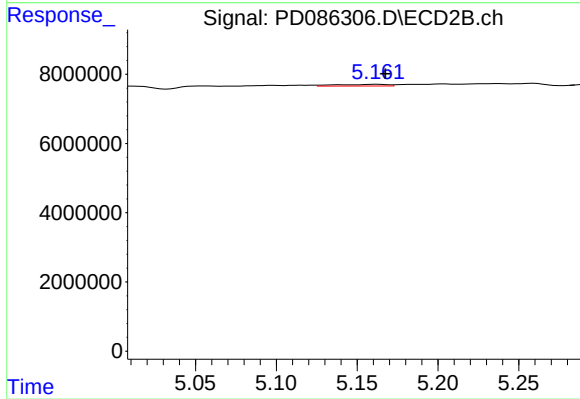
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 29064614
Conc: 2.54 ng/ml



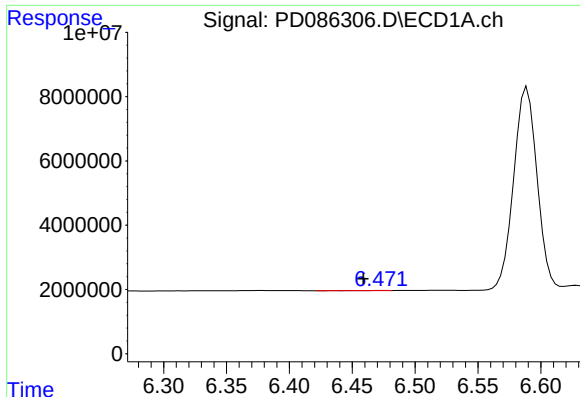
#22 Toxaphene-1

R.T.: 6.212 min
Delta R.T.: -0.047 min
Response: 96095
Conc: 6.93 ng/ml



#22 Toxaphene-1

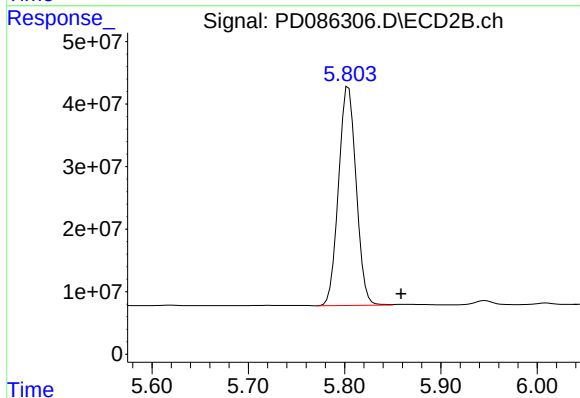
R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 1016007
Conc: 15.48 ng/ml



#23 Toxaphene-2

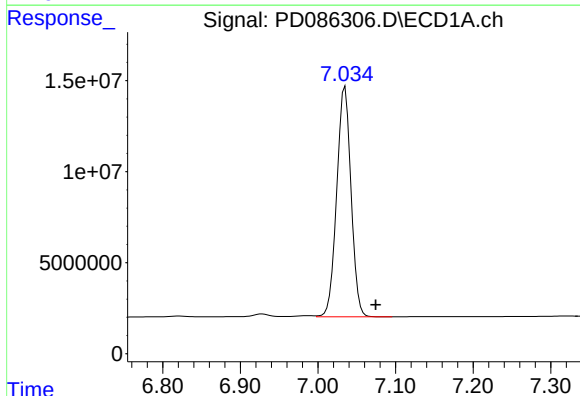
R.T.: 6.473 min
Delta R.T.: 0.014 min
Response: 30984
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



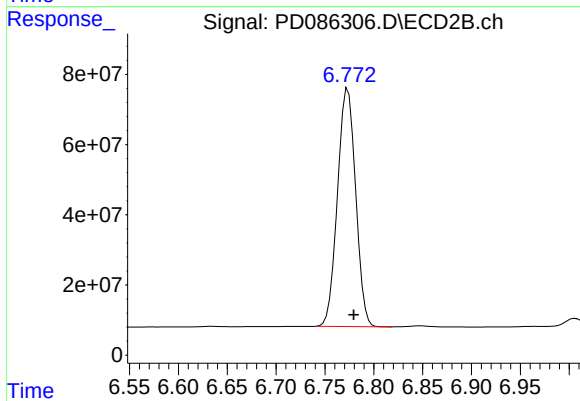
#23 Toxaphene-2

R.T.: 5.804 min
Delta R.T.: -0.055 min
Response: 443851837
Conc: 6334.87 ng/ml



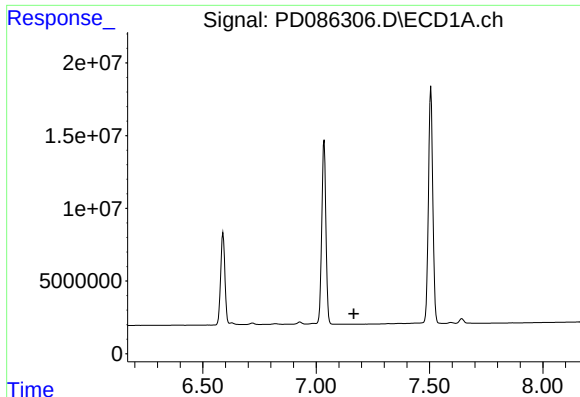
#24 Toxaphene-3

R.T.: 7.035 min
Delta R.T.: -0.039 min
Response: 162022489
Conc: 3029.24 ng/ml



#24 Toxaphene-3

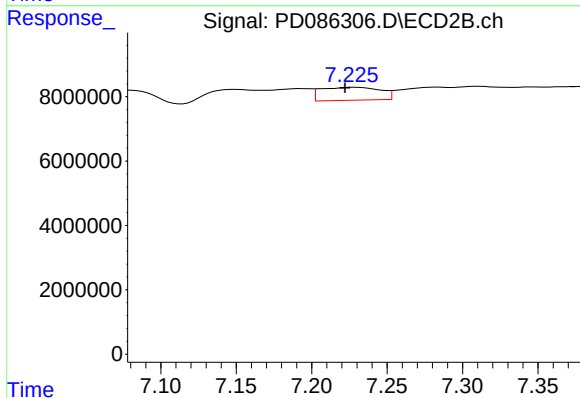
R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 879336529
Conc: 3826.78 ng/ml



#25 Toxaphene-4

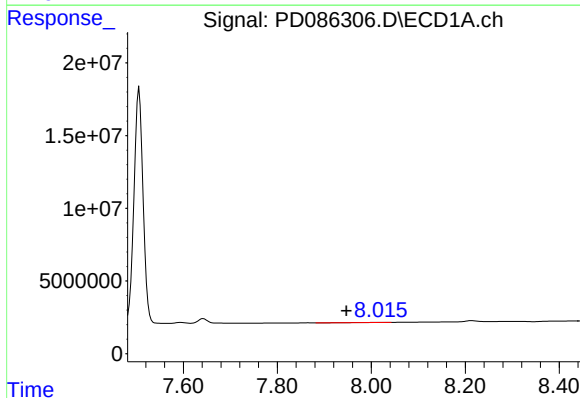
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



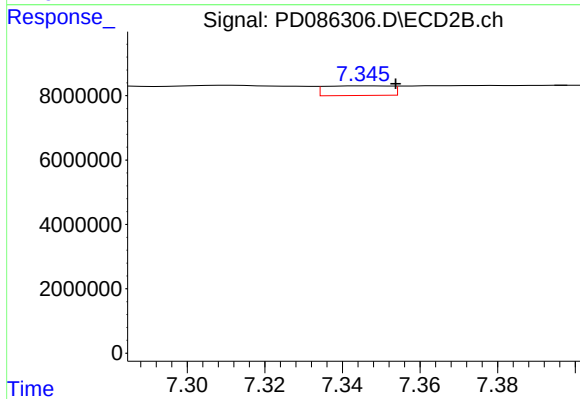
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.006 min
Response: 11069523
Conc: 68.20 ng/ml



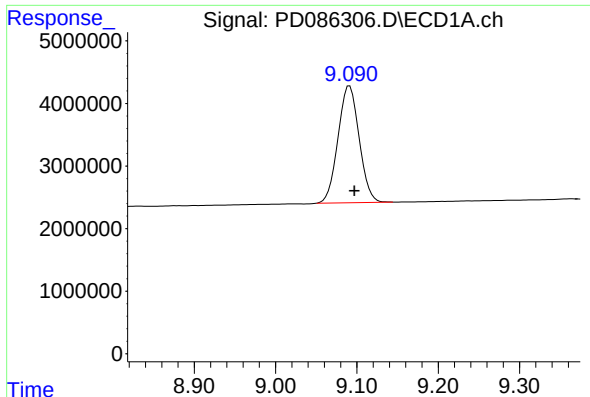
#26 Toxaphene-5

R.T.: 8.016 min
Delta R.T.: 0.069 min
Response: 312496
Conc: 11.01 ng/ml



#26 Toxaphene-5

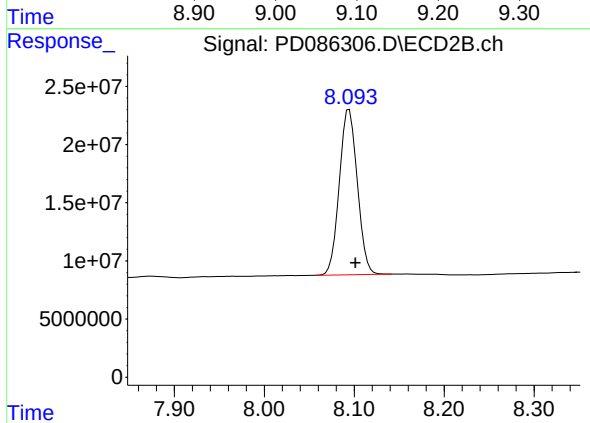
R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 3518262
Conc: 30.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 33712573
Conc: 18.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 197987128
Conc: 20.94 ng/ml