

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 10:08
 Operator : AR\AJ
 Sample : P4847-02DL2 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:14:00 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

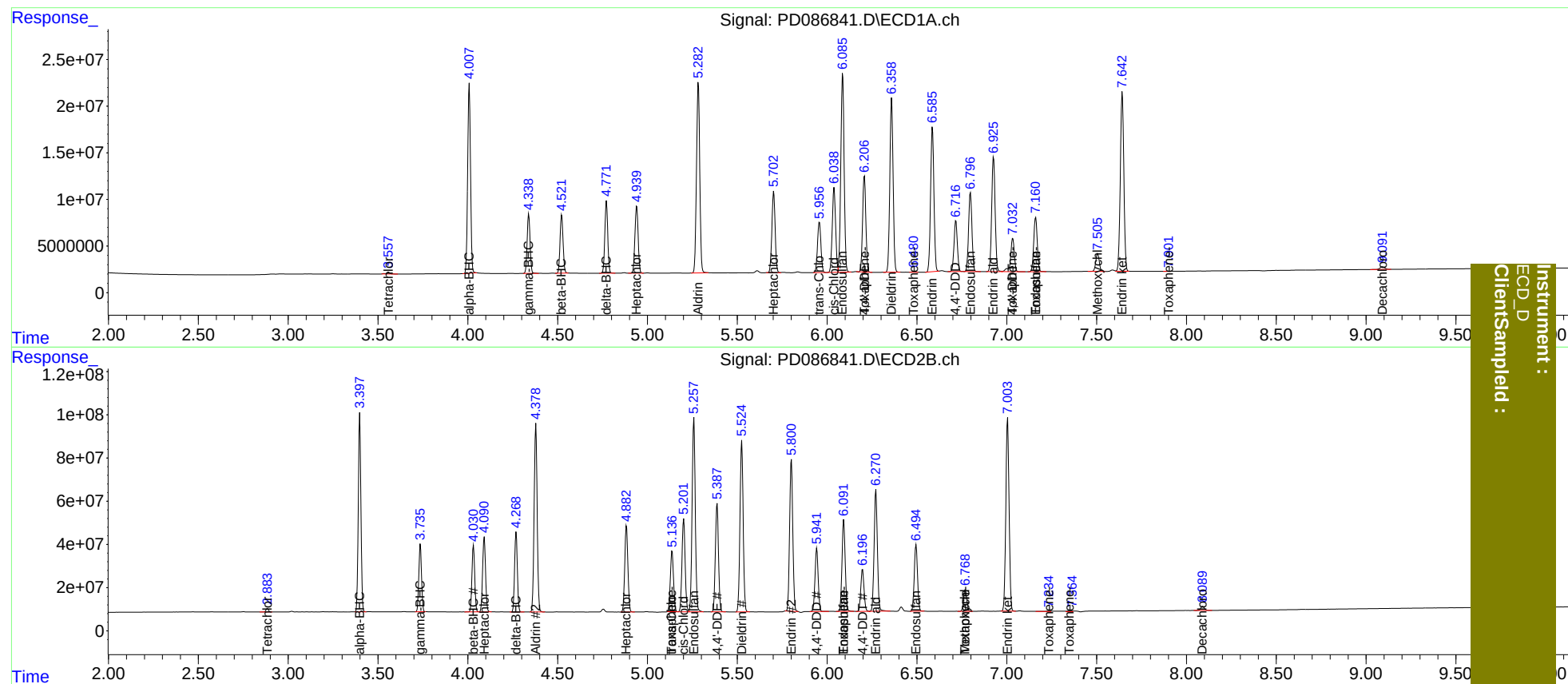
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.884	2782507	15781316	1.513	1.367
27)	SA Decachlor...	9.092	8.091	5195158	25066659	1.951	1.967
Target Compounds							
2)	A alpha-BHC	4.008	3.399	221.5E6	931.9E6	62.916	52.033
3)	MA gamma-BHC...	4.339	3.736	71244877	326.7E6	20.457	19.585
4)	MA Heptachlor	4.940	4.092	89203835	392.8E6	25.671	22.834
5)	MB Aldrin	5.283	4.379	256.4E6	1020.5E6	72.602	59.739
6)	B beta-BHC	4.523	4.032	72108755	329.0E6	45.489	41.647
7)	B delta-BHC	4.772	4.269	86728610	392.3E6	23.831	22.341
8)	B Heptachlo...	5.703	4.883	110.1E6	482.1E6	33.673	30.396
9)	A Endosulfan I	6.087	5.259	274.6E6	1099.3E6	92.370	75.953
10)	B trans-Chl...	5.957	5.137	71684866	344.3E6	22.413	20.843
11)	B cis-Chlor...	6.039	5.202	117.5E6	524.8E6	36.104	32.751
12)	B 4,4'-DDE	6.208	5.388	127.9E6	607.4E6	41.456	39.834
13)	MA Dieldrin	6.359	5.525	234.3E6	972.1E6	71.491	63.625
14)	MA Endrin	6.586	5.801	199.5E6	862.1E6	73.817	62.407
15)	B Endosulfa...	6.798	6.093	110.4E6	525.8E6	39.799	37.680
16)	A 4,4'-DDD	6.717	5.943	69615467	359.6E6	29.344	29.763
17)	MA 4,4'-DDT	7.034	6.197	51562173	244.5E6	20.802	18.910
18)	B Endrin al...	6.927	6.272	164.2E6	711.7E6	74.725	66.322
19)	B Endosulfa...	7.161	6.495	79235330	384.4E6	29.370	28.649
20)	A Methoxychlor	7.506	6.769	25938571	122.6E6	19.218	21.212
21)	B Endrin ke...	7.643	7.005	261.5E6	1122.6E6	85.716	75.130
22)	Toxaphene-1	6.208f	5.137	127.9E6	344.3E6	6224.073	4219.932 #
23)	Toxaphene-2	6.482	6.093f	764598	525.8E6	26.996	5865.175 #
24)	Toxaphene-3	7.034f	6.769	51562173	122.6E6	636.602	415.324 #
25)	Toxaphene-4	7.161	7.234	79235330	5197652	1314.989	25.144 #
26)	Toxaphene-5	7.902f	7.351	26388	6693161	0.598	42.638 #

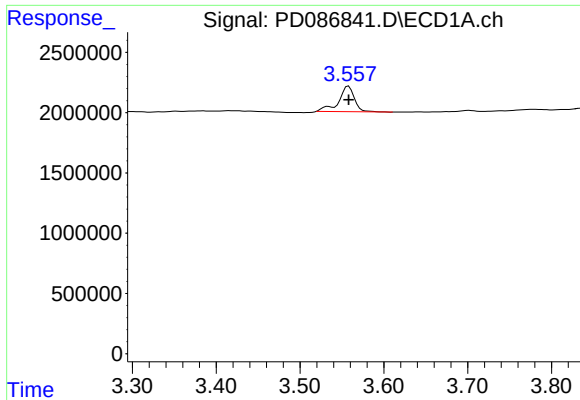
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 10:08
Operator : AR\AJ
Sample : P4847-02DL2 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:14:00 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

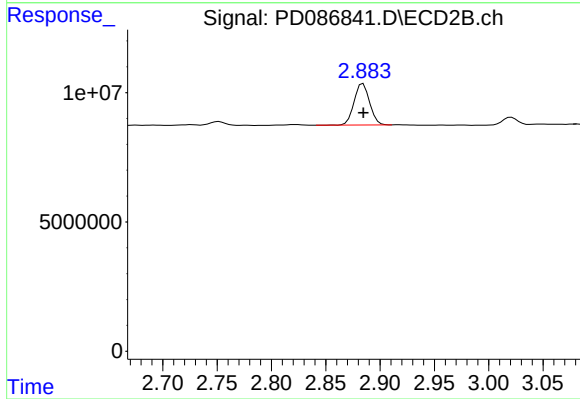




#1 Tetrachloro-m-xylene

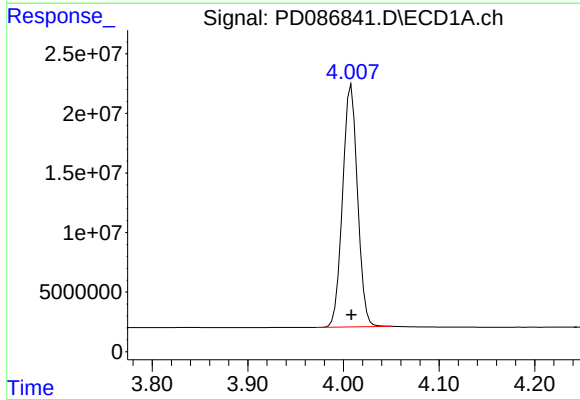
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 2782507
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



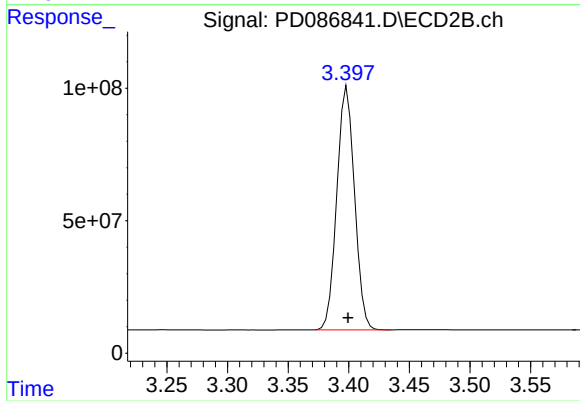
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 15781316
Conc: 1.37 ng/ml



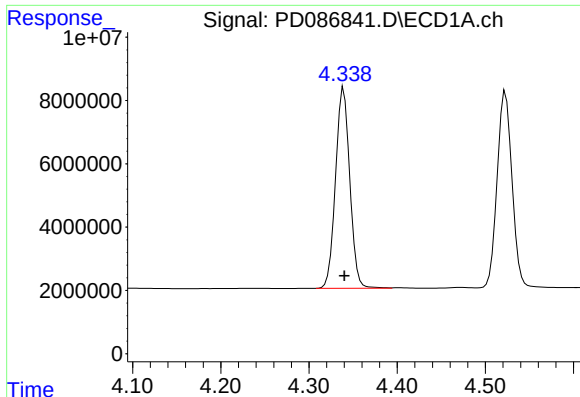
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 221527643
Conc: 62.92 ng/ml



#2 alpha-BHC

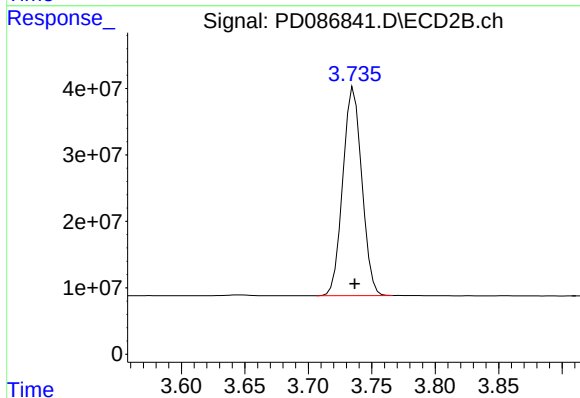
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 931939795
Conc: 52.03 ng/ml



#3 gamma-BHC (Lindane)

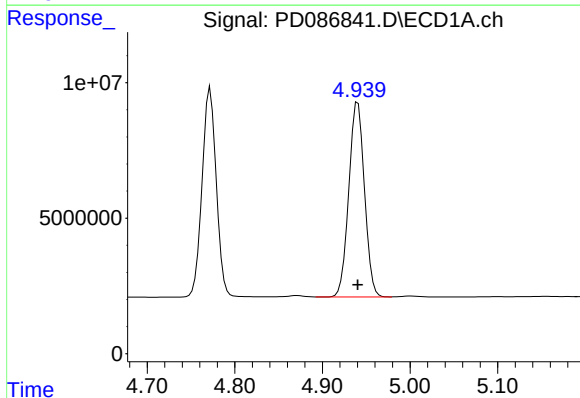
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 71244877
Conc: 20.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



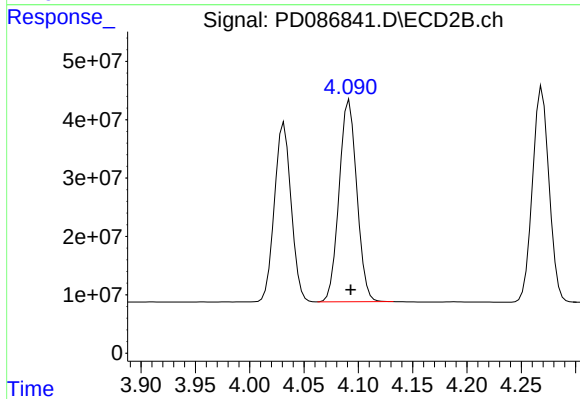
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 326654516
Conc: 19.59 ng/ml



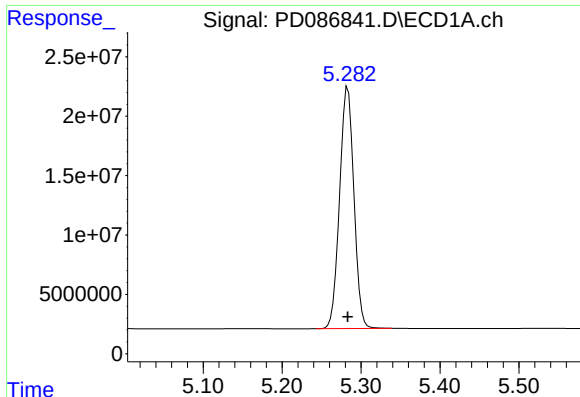
#4 Heptachlor

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 89203835
Conc: 25.67 ng/ml



#4 Heptachlor

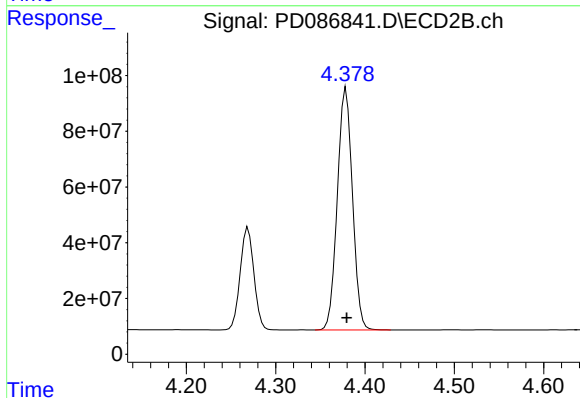
R.T.: 4.092 min
Delta R.T.: -0.001 min
Response: 392791110
Conc: 22.83 ng/ml



#5 Aldrin

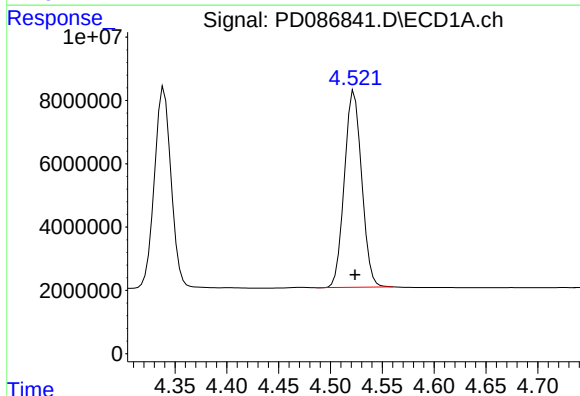
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 256364620
Conc: 72.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



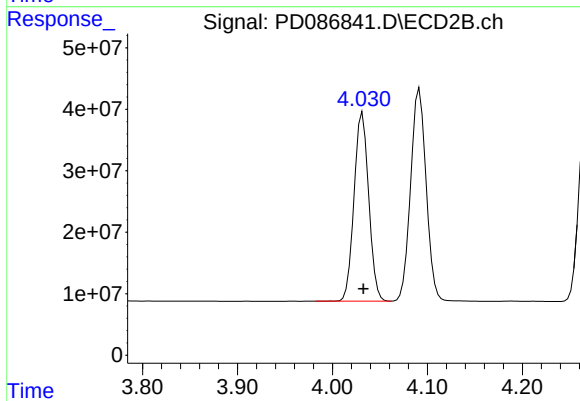
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 1020489106
Conc: 59.74 ng/ml



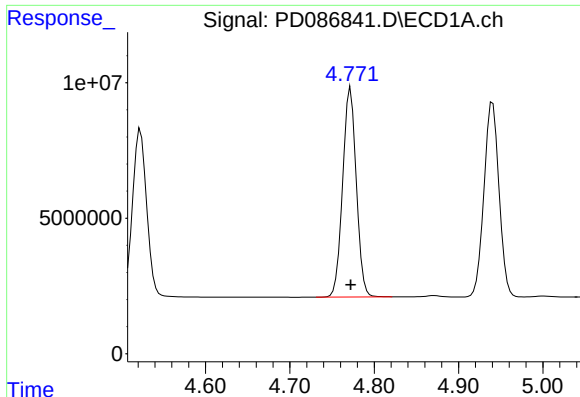
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 72108755
Conc: 45.49 ng/ml



#6 beta-BHC

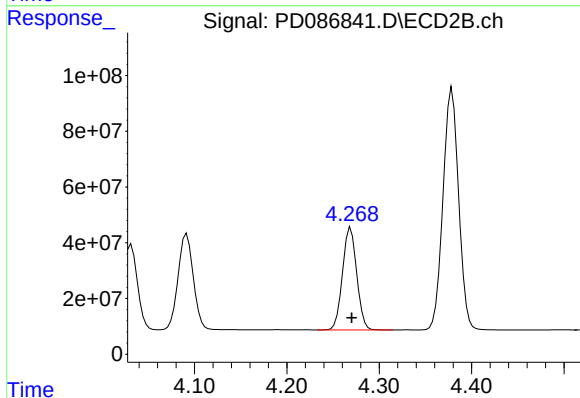
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 329001399
Conc: 41.65 ng/ml



#7 delta-BHC

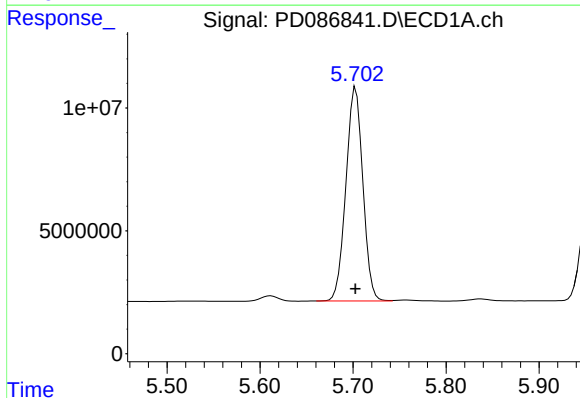
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 86728610
Conc: 23.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



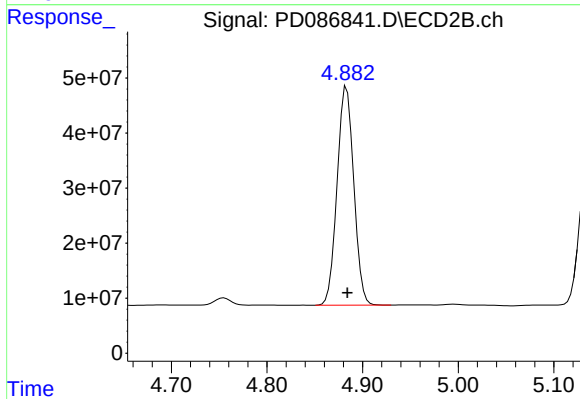
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 392279766
Conc: 22.34 ng/ml



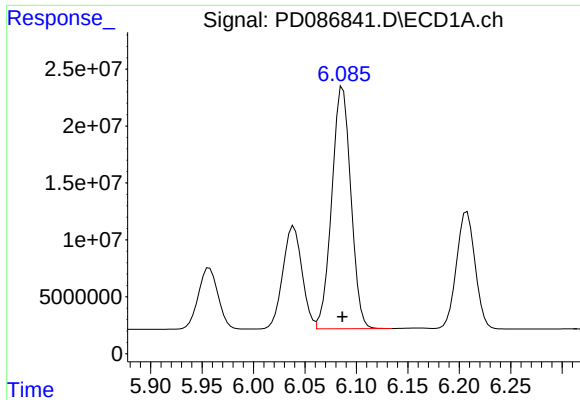
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 110062530
Conc: 33.67 ng/ml



#8 Heptachlor epoxide

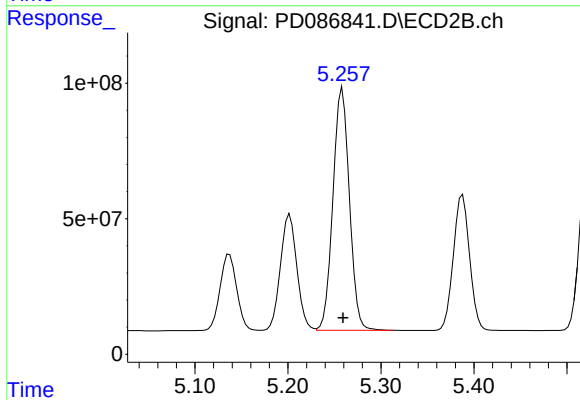
R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 482050909
Conc: 30.40 ng/ml



#9 Endosulfan I

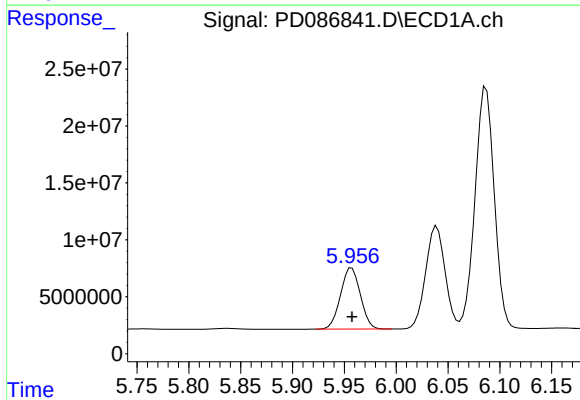
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 274634199
Conc: 92.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



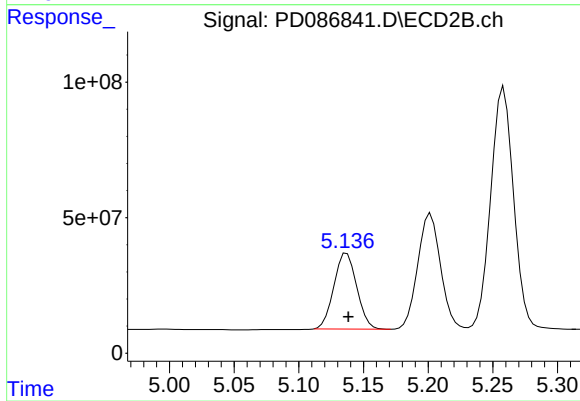
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 1099313757
Conc: 75.95 ng/ml



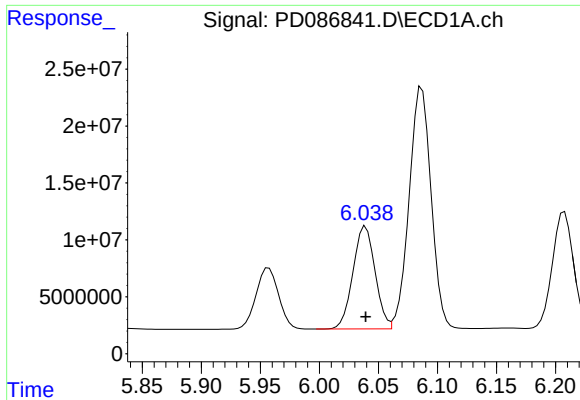
#10 trans-Chlordane

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 71684866
Conc: 22.41 ng/ml



#10 trans-Chlordane

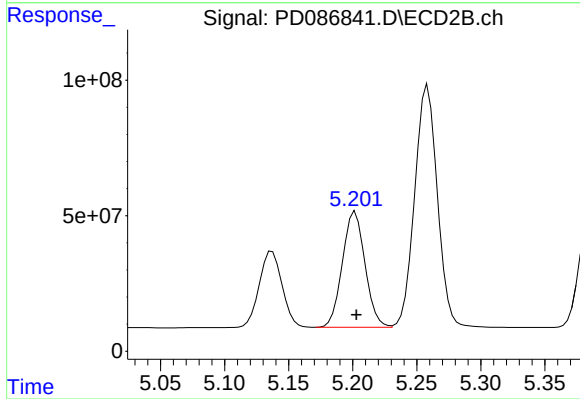
R.T.: 5.137 min
Delta R.T.: -0.001 min
Response: 344283505
Conc: 20.84 ng/ml



#11 cis-Chlordane

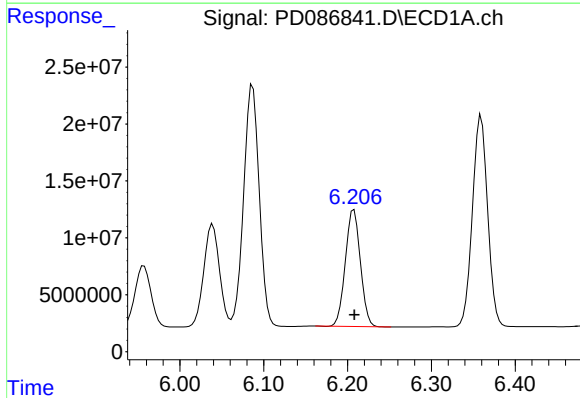
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 117455014
Conc: 36.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



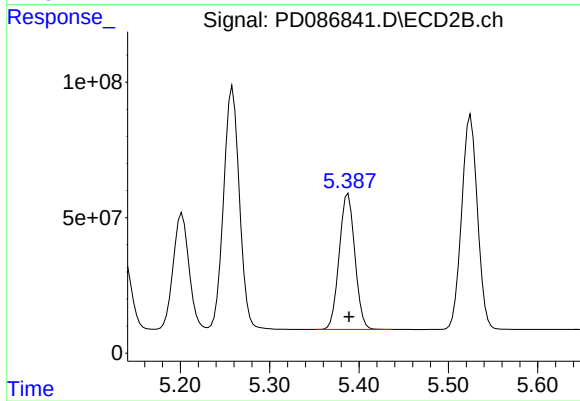
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 524833953
Conc: 32.75 ng/ml



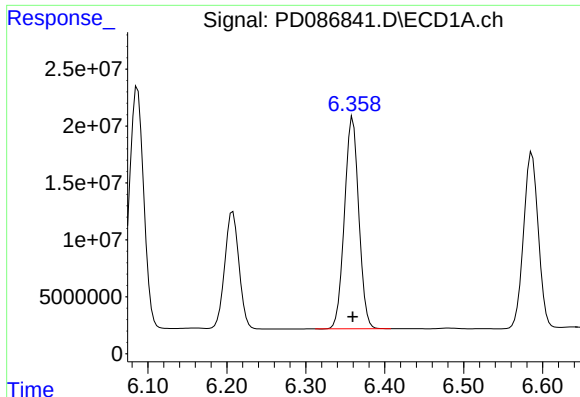
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 127861094
Conc: 41.46 ng/ml



#12 4,4'-DDE

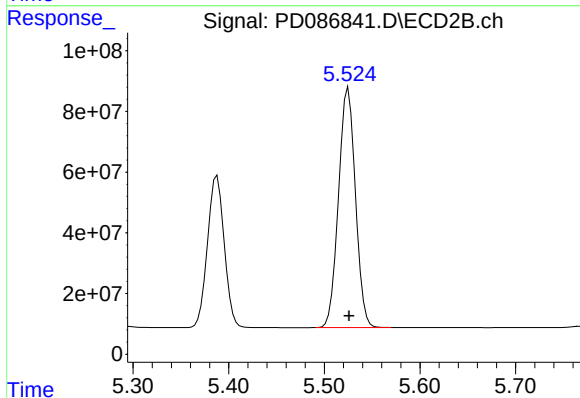
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 607357790
Conc: 39.83 ng/ml



#13 Dieldrin

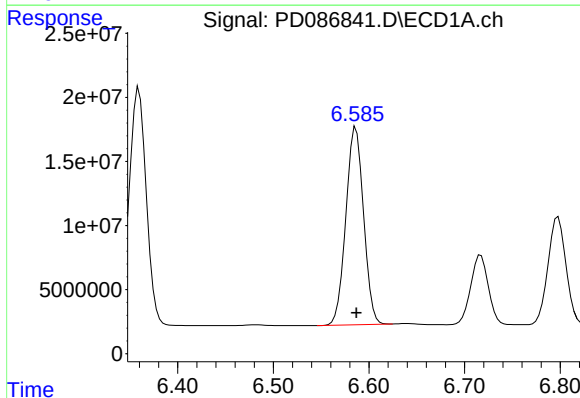
R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 234338509
Conc: 71.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



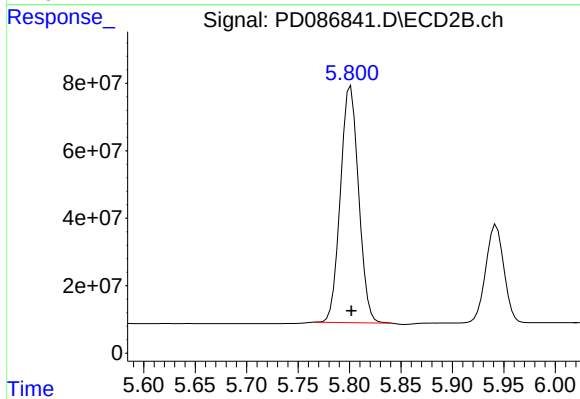
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 972102033
Conc: 63.62 ng/ml



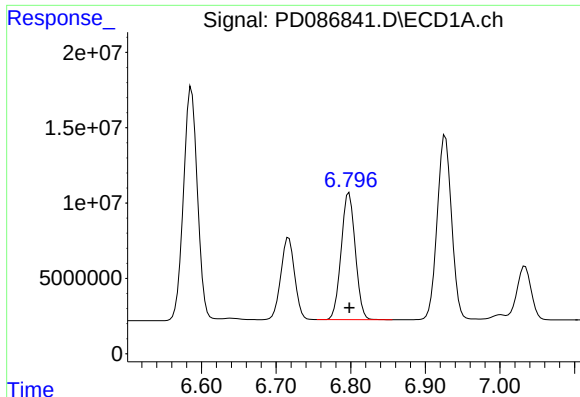
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 199533057
Conc: 73.82 ng/ml



#14 Endrin

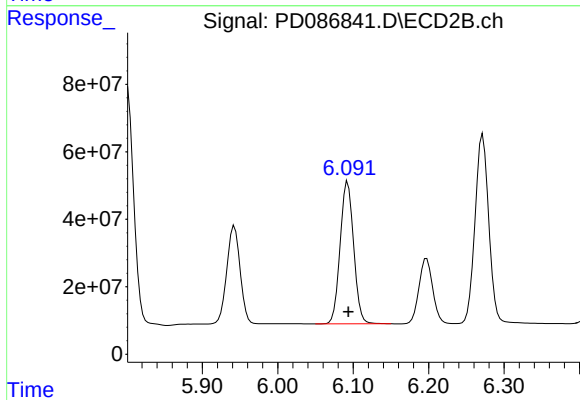
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 862118550
Conc: 62.41 ng/ml



#15 Endosulfan II

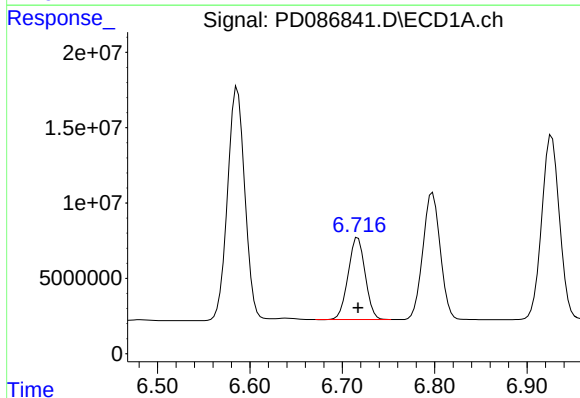
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 110433290
Conc: 39.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



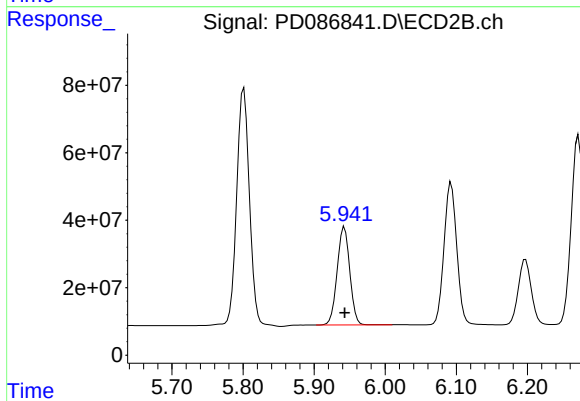
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 525793267
Conc: 37.68 ng/ml



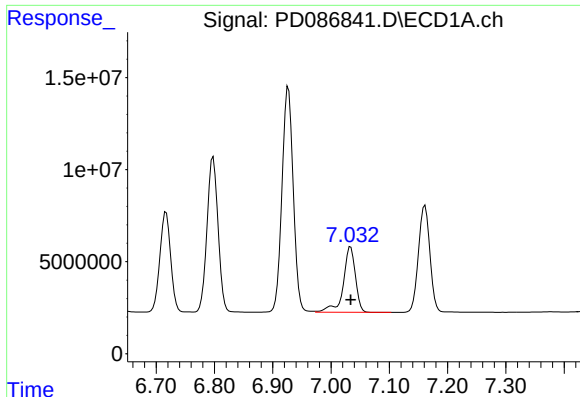
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 69615467
Conc: 29.34 ng/ml



#16 4,4'-DDD

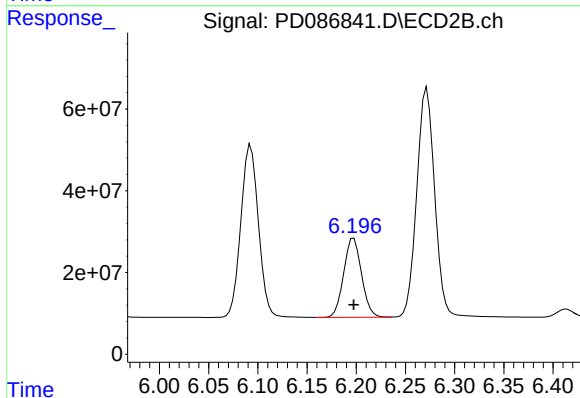
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 359575666
Conc: 29.76 ng/ml



#17 4,4'-DDT

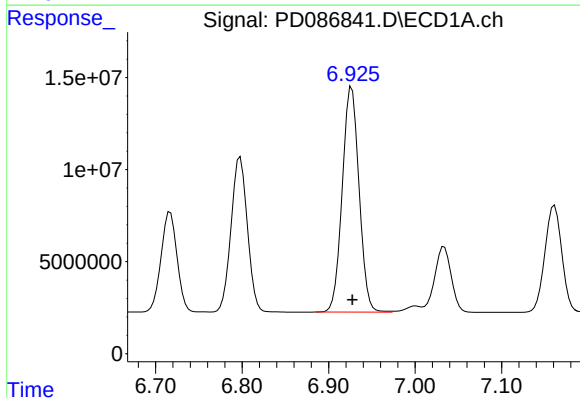
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 51562173
Conc: 20.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



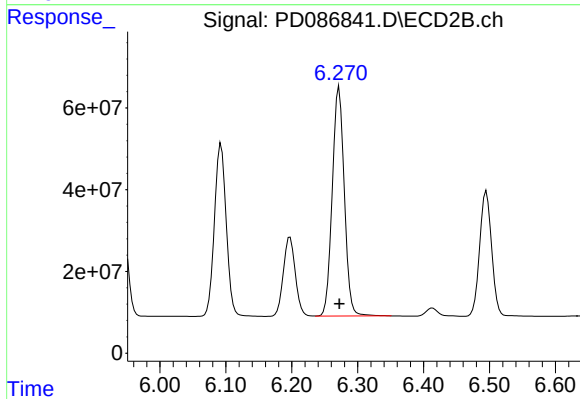
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 244477648
Conc: 18.91 ng/ml



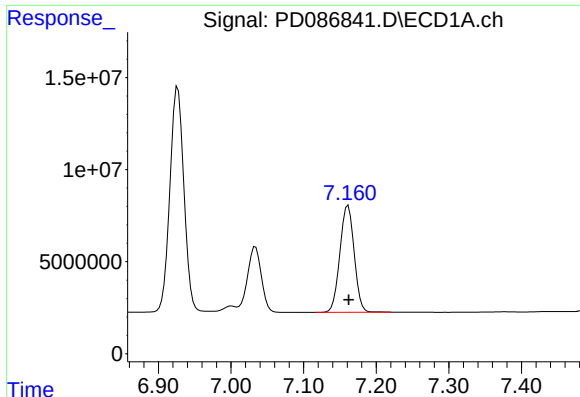
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 164242262
Conc: 74.72 ng/ml



#18 Endrin aldehyde

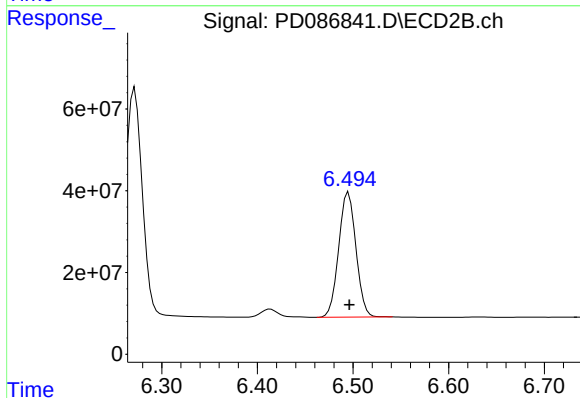
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 711749462
Conc: 66.32 ng/ml



#19 Endosulfan Sulfate

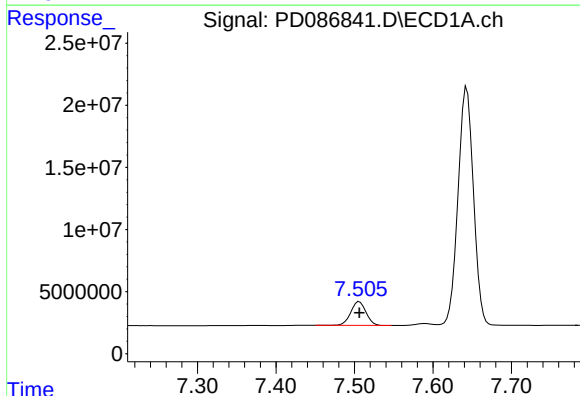
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 79235330
Conc: 29.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



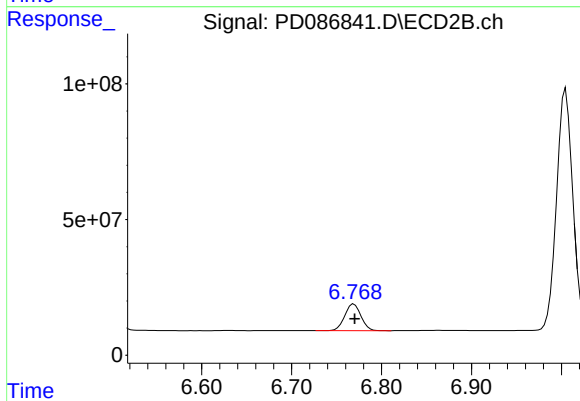
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 384432319
Conc: 28.65 ng/ml



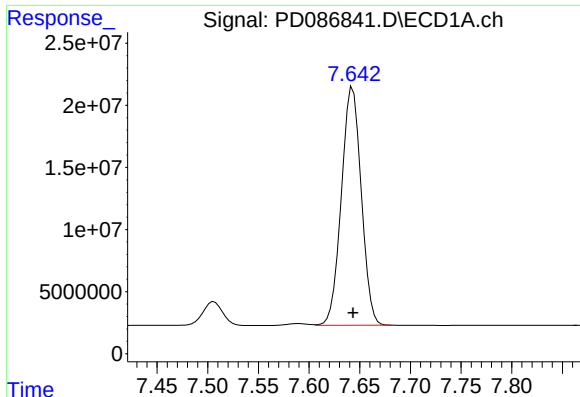
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 25938571
Conc: 19.22 ng/ml



#20 Methoxychlor

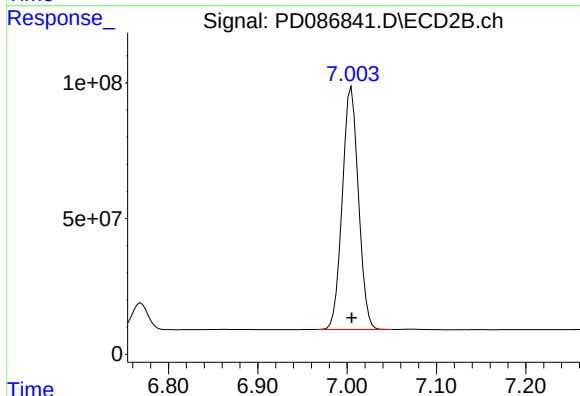
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 122633619
Conc: 21.21 ng/ml



#21 Endrin ketone

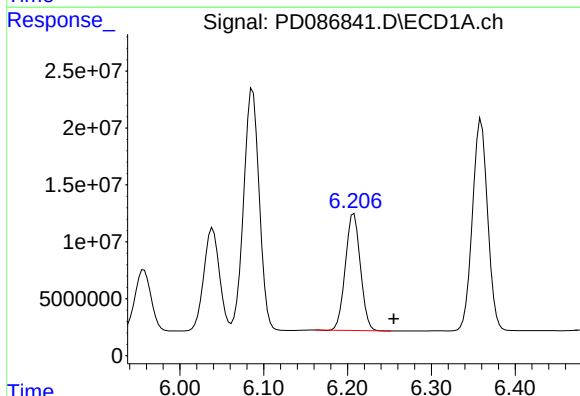
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 261459846
Conc: 85.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



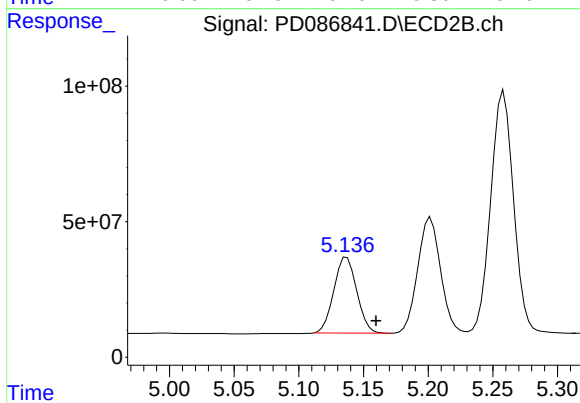
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 1122617523
Conc: 75.13 ng/ml



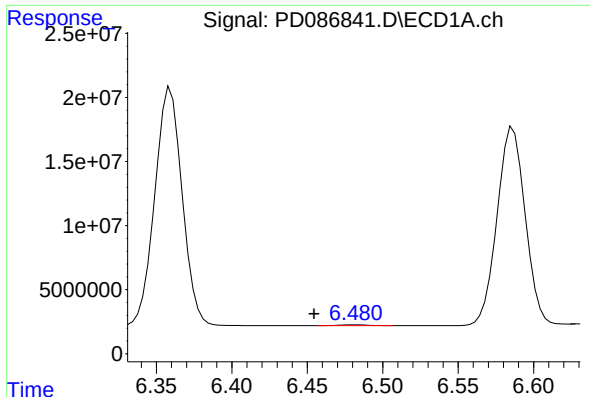
#22 Toxaphene-1

R.T.: 6.208 min
Delta R.T.: -0.048 min
Response: 127861094
Conc: 6224.07 ng/ml



#22 Toxaphene-1

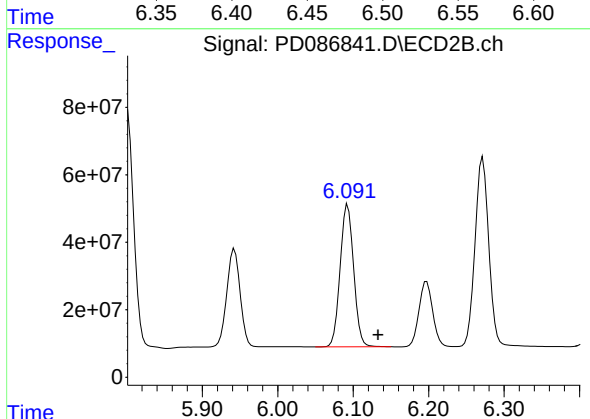
R.T.: 5.137 min
Delta R.T.: -0.023 min
Response: 344283505
Conc: 4219.93 ng/ml



#23 Toxaphene-2

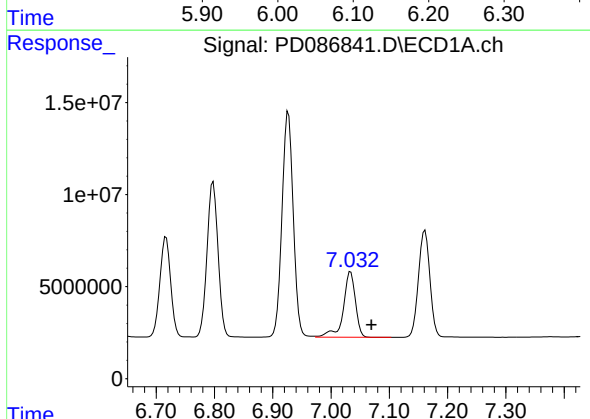
R.T.: 6.482 min
Delta R.T.: 0.027 min
Response: 764598
Conc: 27.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



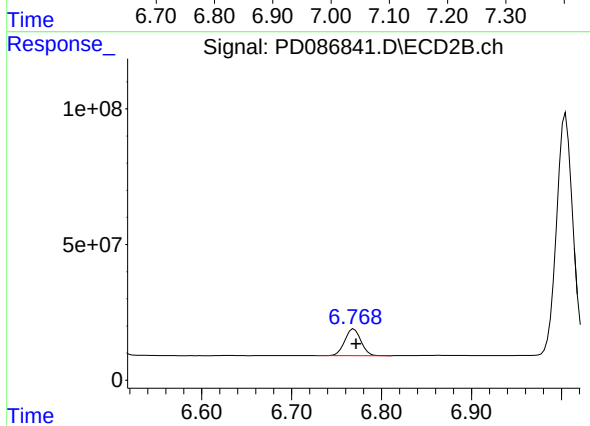
#23 Toxaphene-2

R.T.: 6.093 min
Delta R.T.: -0.040 min
Response: 525793267
Conc: 5865.18 ng/ml



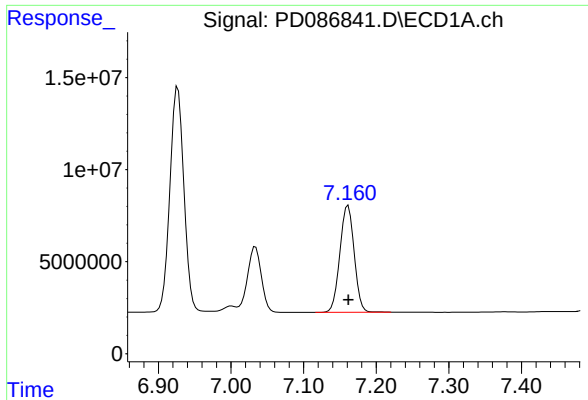
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.036 min
Response: 51562173
Conc: 636.60 ng/ml



#24 Toxaphene-3

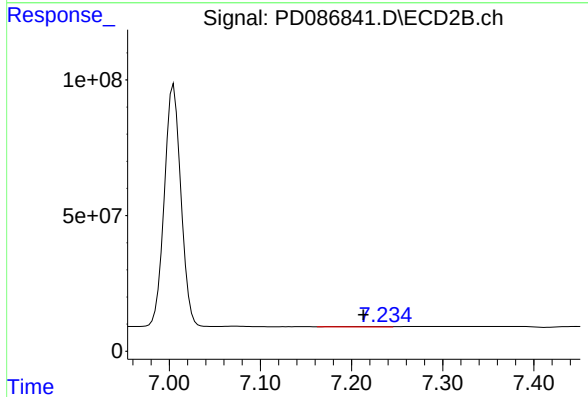
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 122633619
Conc: 415.32 ng/ml



#25 Toxaphene-4

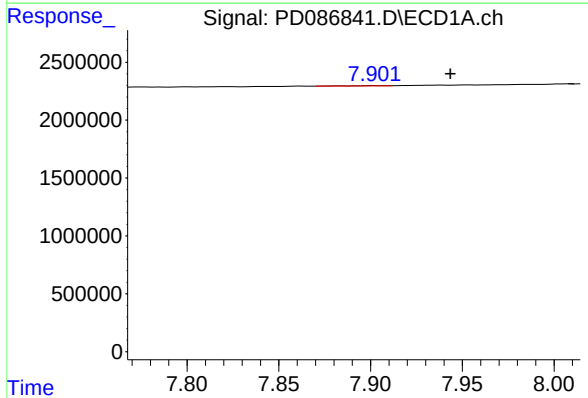
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 79235330
Conc: 1314.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



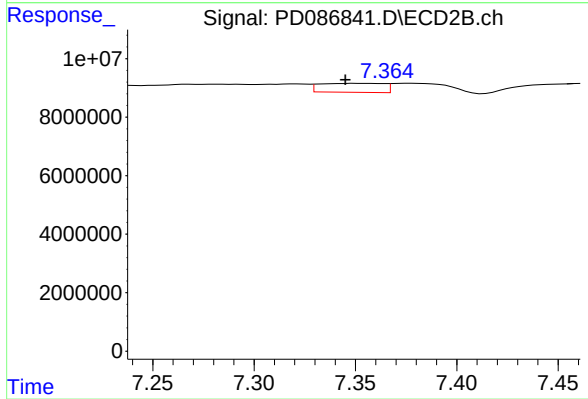
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.021 min
Response: 5197652
Conc: 25.14 ng/ml



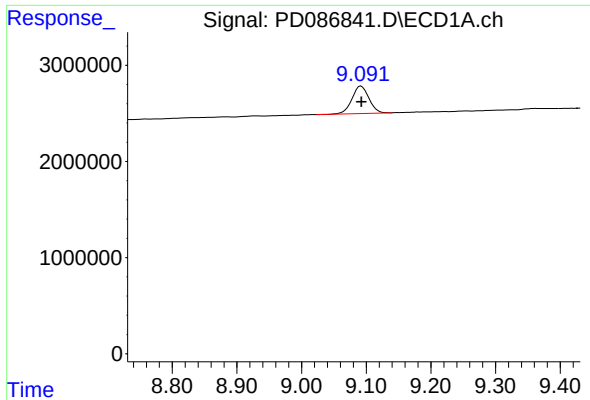
#26 Toxaphene-5

R.T.: 7.902 min
Delta R.T.: -0.041 min
Response: 26388
Conc: 0.60 ng/ml



#26 Toxaphene-5

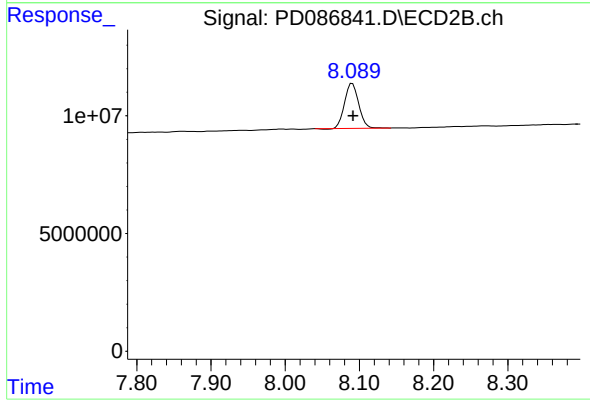
R.T.: 7.351 min
Delta R.T.: 0.005 min
Response: 6693161
Conc: 42.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 5195158
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 25066659
Conc: 1.97 ng/ml