

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110124\
 Data File : PD086280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 18:28
 Operator : AR\AJ
 Sample : PB164588BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS588

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 00:18:28 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

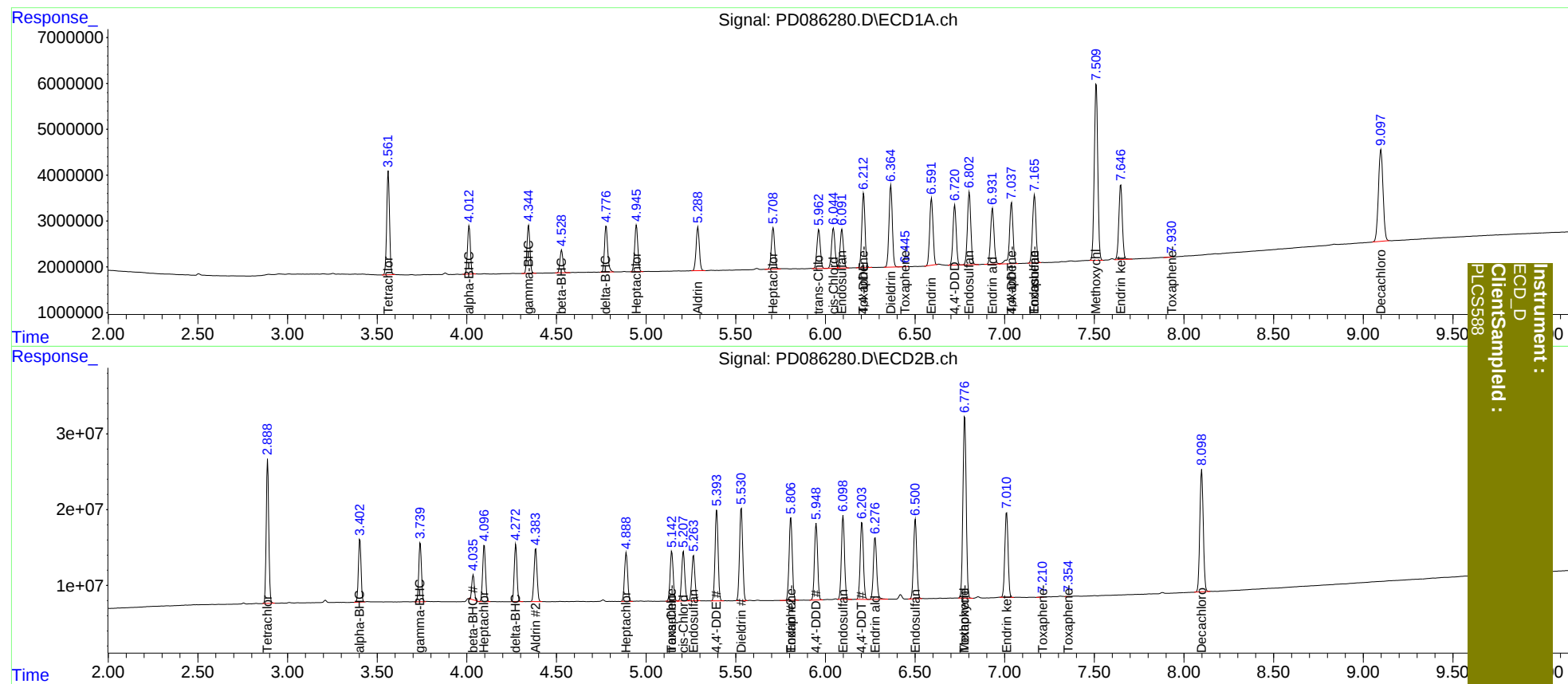
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.889	24756805	187.0E6	18.804	20.155
27)	SA Decachlor...	9.099	8.099	36095133	215.2E6	20.134	22.762
Target Compounds							
2)	A alpha-BHC	4.013	3.404	11701754	84863412	4.701	5.907 #
3)	MA gamma-BHC...	4.345	3.741	11991268	82422708	4.820	6.111 #
4)	MA Heptachlor	4.946	4.098	12526524	84218713	5.067	6.165
5)	MB Aldrin	5.289	4.384	12087851	82055726	4.987	6.048
6)	B beta-BHC	4.529	4.036	5677546	31126248	5.112	4.964
7)	B delta-BHC	4.777	4.273	12417302	80485715	4.797	5.736
8)	B Heptachlo...	5.709	4.889	11703968	76266484	5.121	6.082
9)	A Endosulfan I	6.092	5.265	11013686	73123370	5.437	6.369
10)	B trans-Chl...	5.963	5.144	11222427	79141084	5.086	6.016
11)	B cis-Chlor...	6.045	5.208	11613102	79779873	5.252	6.281
12)	B 4,4'-DDE	6.213	5.394	20314449	142.9E6	9.511	11.658
13)	MA Dieldrin	6.365	5.531	23013194	149.5E6	10.089	12.115
14)	MA Endrin	6.592	5.808	19052210	135.8E6	10.136	12.086
15)	B Endosulfa...	6.803	6.099	20741425	132.5E6	10.346	12.013
16)	A 4,4'-DDD	6.722	5.949	16530807	122.2E6	10.202	12.447
17)	MA 4,4'-DDT	7.038	6.204	18499470	126.5E6	11.096	12.329
18)	B Endrin al...	6.932	6.278	16308987	105.5E6	10.933	12.710
19)	B Endosulfa...	7.167	6.502	19768478	131.8E6	10.724	12.501
20)	A Methoxychlor	7.511	6.777	52043471	304.9E6	55.300	64.152
21)	B Endrin ke...	7.648	7.011	21999872	141.5E6	10.676	12.370
22)	Toxaphene-1	6.213f	5.144	20314449	79141084	1465.086	1205.738
23)	Toxaphene-2	6.446	5.808f	62292	135.8E6	3.136	1938.449 #
24)	Toxaphene-3	7.038f	6.777	18499470	304.9E6	345.874	1327.046 #
25)	Toxaphene-4	7.167	7.210	19768478	838225	497.658	5.165 #
26)	Toxaphene-5	7.928	7.356	64581	565997	2.276	4.840 #

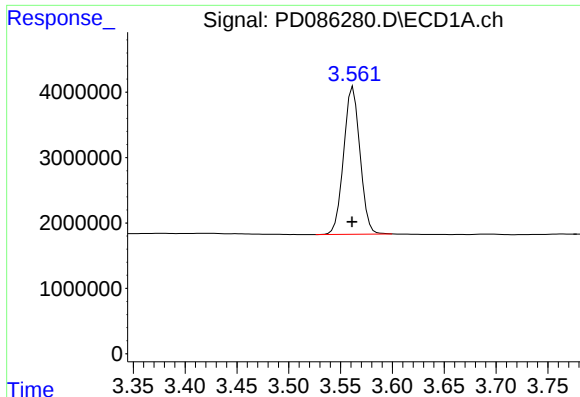
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110124\
Data File : PD086280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 18:28
Operator : AR\AJ
Sample : PB164588BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 00:18:28 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
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

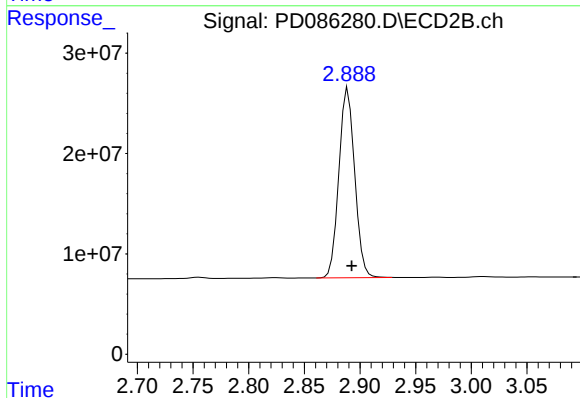




#1 Tetrachloro-m-xylene

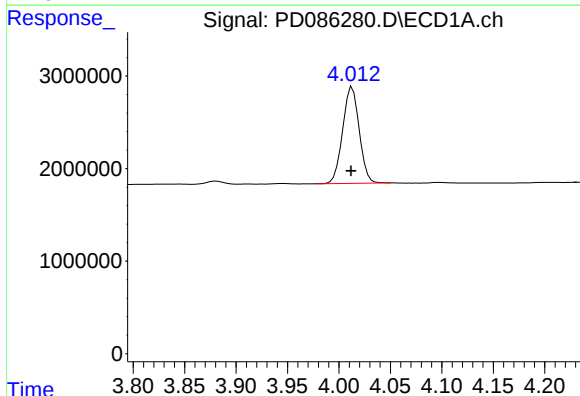
R.T.: 3.562 min
Delta R.T.: 0.001 min
Response: 24756805
Conc: 18.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



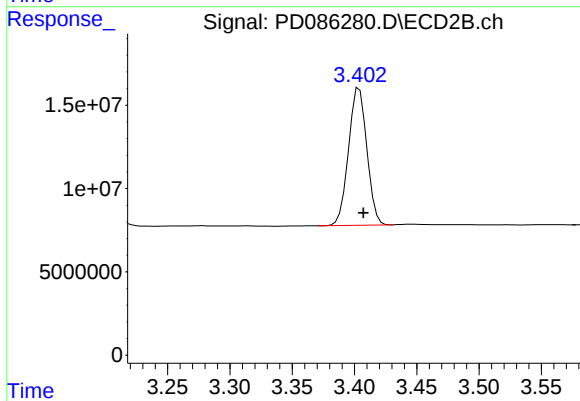
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.003 min
Response: 186952134
Conc: 20.15 ng/ml



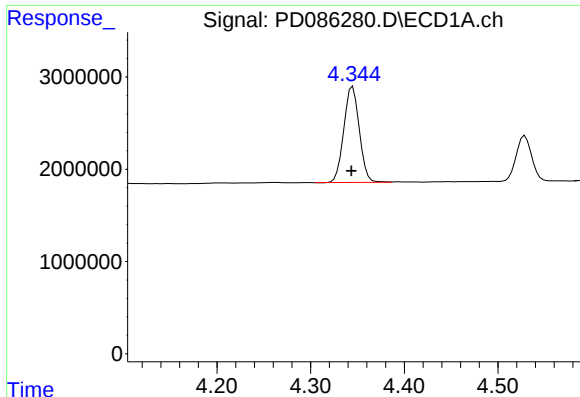
#2 alpha-BHC

R.T.: 4.013 min
Delta R.T.: 0.001 min
Response: 11701754
Conc: 4.70 ng/ml



#2 alpha-BHC

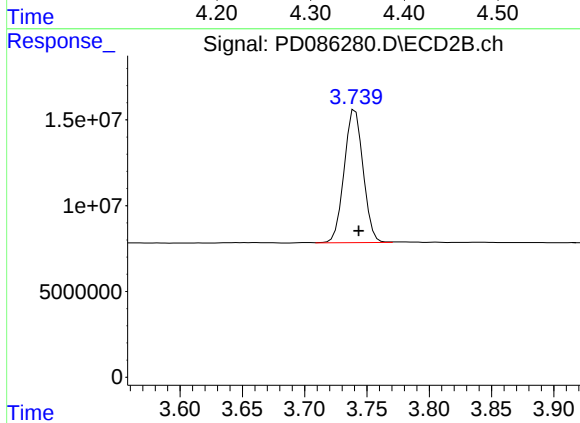
R.T.: 3.404 min
Delta R.T.: -0.003 min
Response: 84863412
Conc: 5.91 ng/ml



#3 gamma-BHC (Lindane)

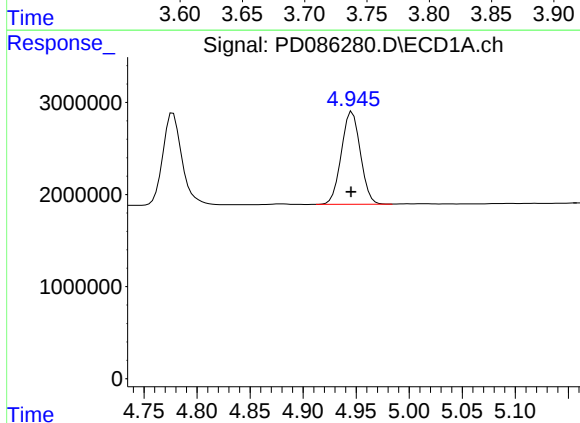
R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 11991268
Conc: 4.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



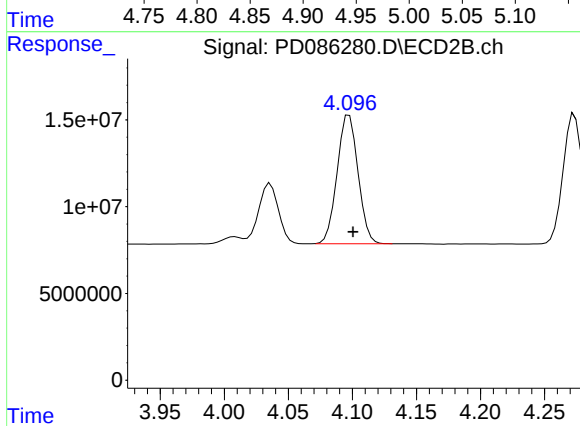
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 82422708
Conc: 6.11 ng/ml



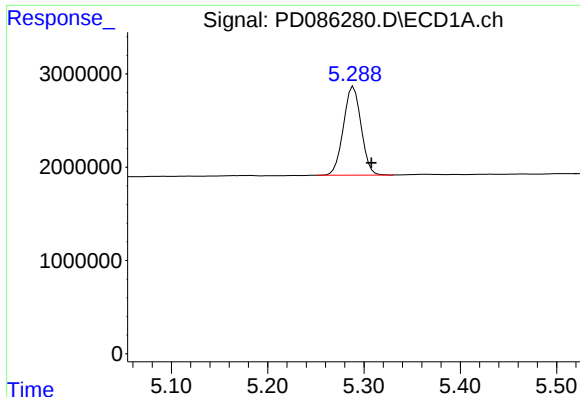
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.001 min
Response: 12526524
Conc: 5.07 ng/ml



#4 Heptachlor

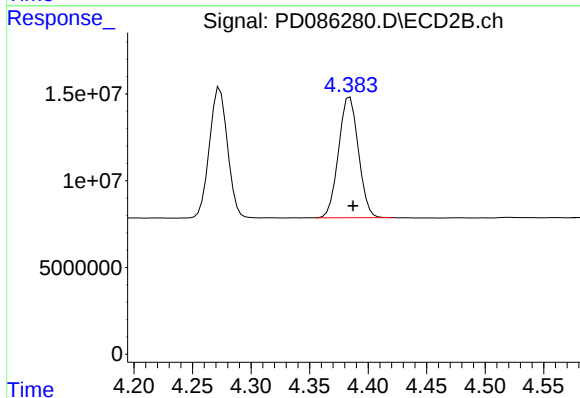
R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 84218713
Conc: 6.16 ng/ml



#5 Aldrin

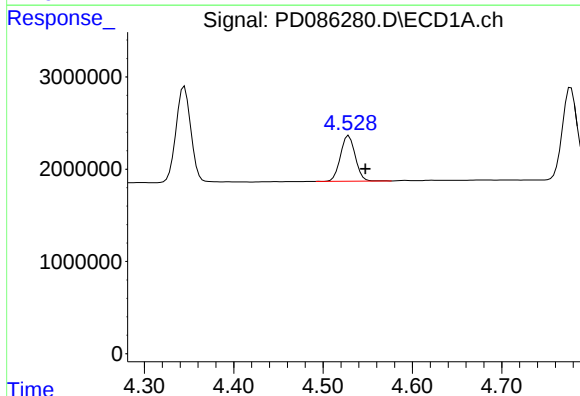
R.T.: 5.289 min
Delta R.T.: -0.019 min
Response: 12087851
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



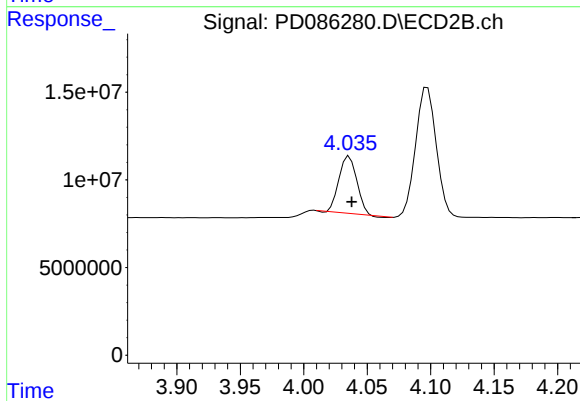
#5 Aldrin

R.T.: 4.384 min
Delta R.T.: -0.002 min
Response: 82055726
Conc: 6.05 ng/ml



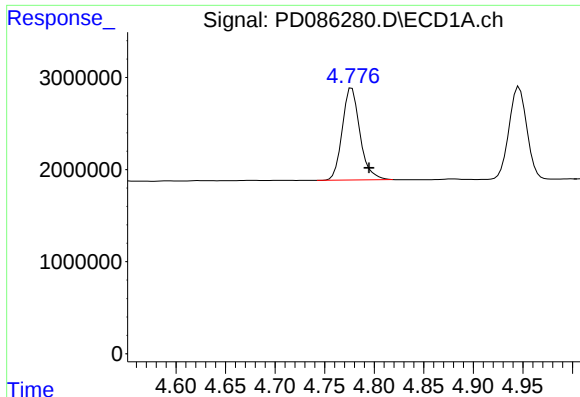
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: -0.019 min
Response: 5677546
Conc: 5.11 ng/ml



#6 beta-BHC

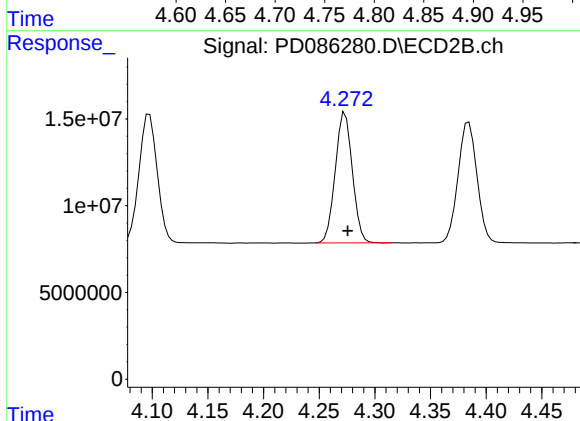
R.T.: 4.036 min
Delta R.T.: -0.002 min
Response: 31126248
Conc: 4.96 ng/ml



#7 delta-BHC

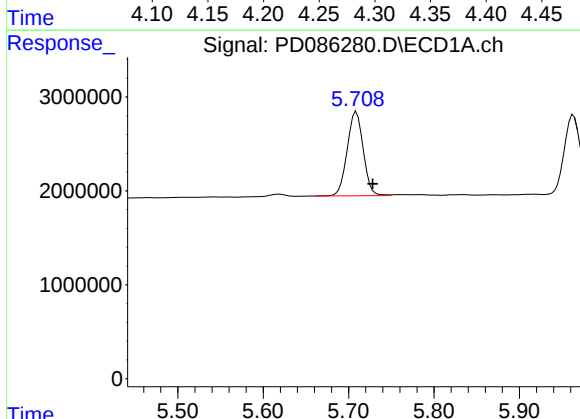
R.T.: 4.777 min
Delta R.T.: -0.017 min
Response: 12417302
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



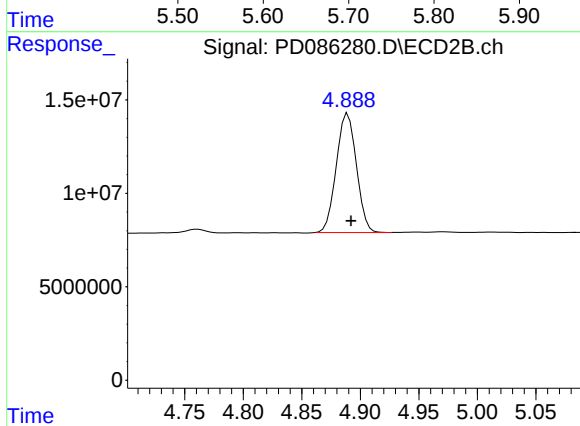
#7 delta-BHC

R.T.: 4.273 min
Delta R.T.: -0.002 min
Response: 80485715
Conc: 5.74 ng/ml



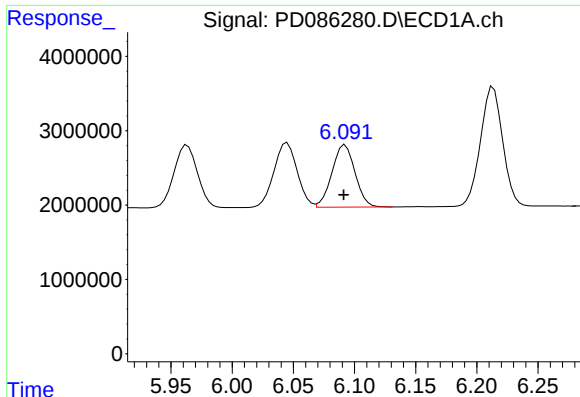
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.019 min
Response: 11703968
Conc: 5.12 ng/ml



#8 Heptachlor epoxide

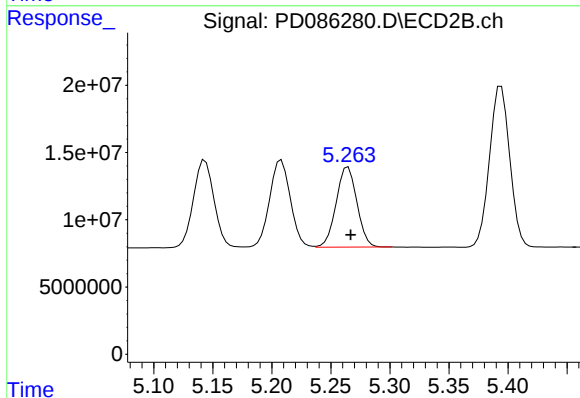
R.T.: 4.889 min
Delta R.T.: -0.003 min
Response: 76266484
Conc: 6.08 ng/ml



#9 Endosulfan I

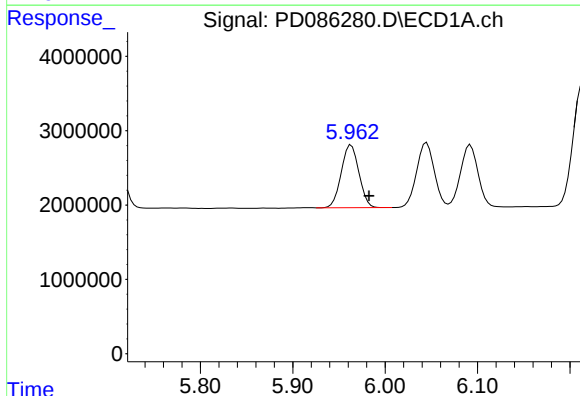
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 11013686
Conc: 5.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



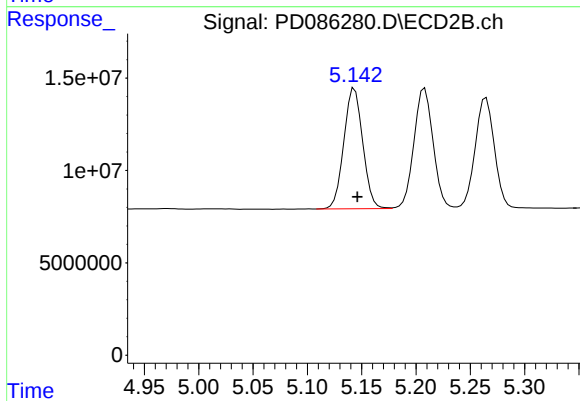
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 73123370
Conc: 6.37 ng/ml



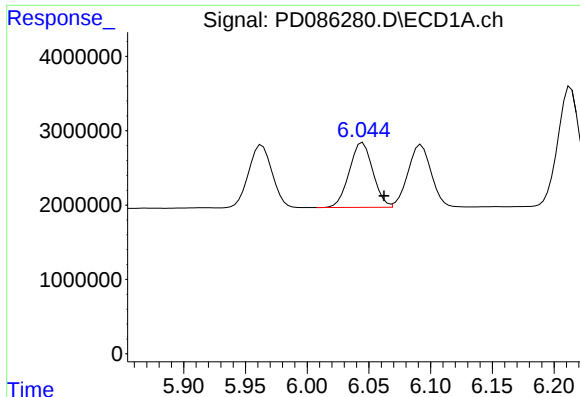
#10 trans-Chlordane

R.T.: 5.963 min
Delta R.T.: -0.019 min
Response: 11222427
Conc: 5.09 ng/ml



#10 trans-Chlordane

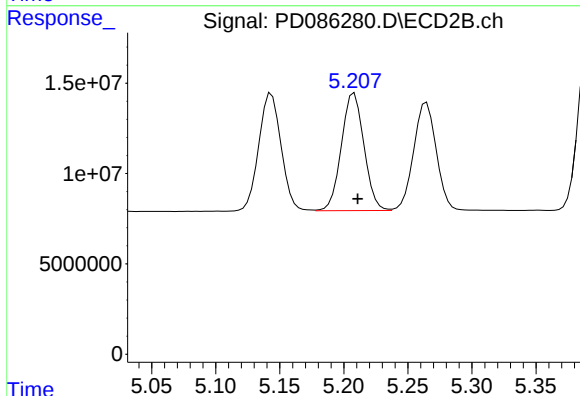
R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 79141084
Conc: 6.02 ng/ml



#11 cis-Chlordane

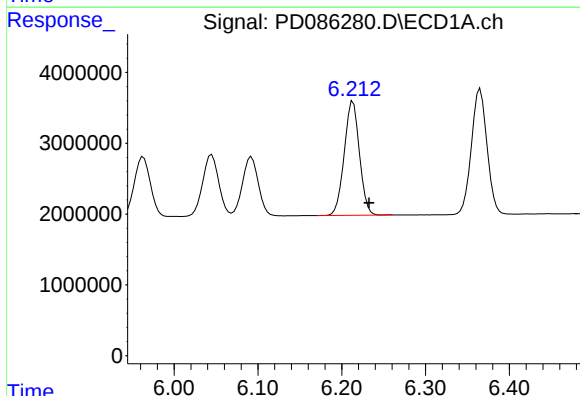
R.T.: 6.045 min
Delta R.T.: -0.017 min
Response: 11613102
Conc: 5.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



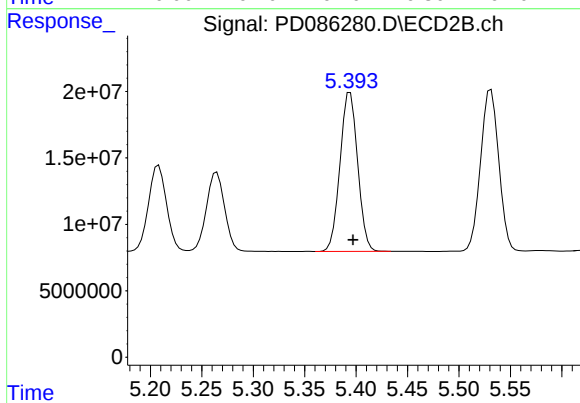
#11 cis-Chlordane

R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 79779873
Conc: 6.28 ng/ml



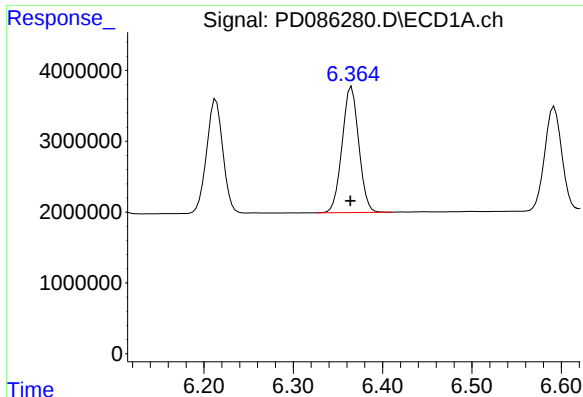
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: -0.019 min
Response: 20314449
Conc: 9.51 ng/ml



#12 4,4'-DDE

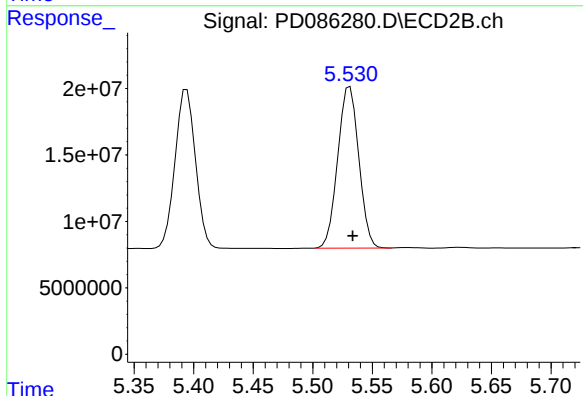
R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 142939333
Conc: 11.66 ng/ml



#13 Dieldrin

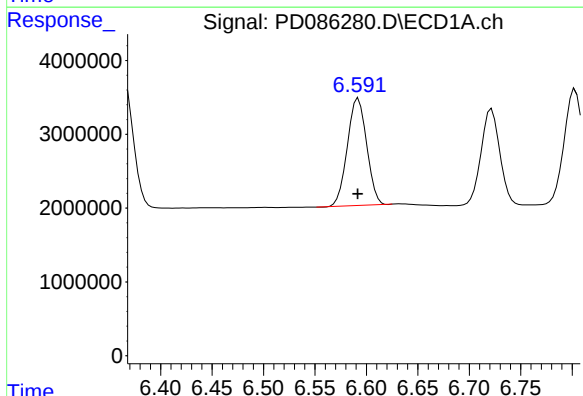
R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 23013194
Conc: 10.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



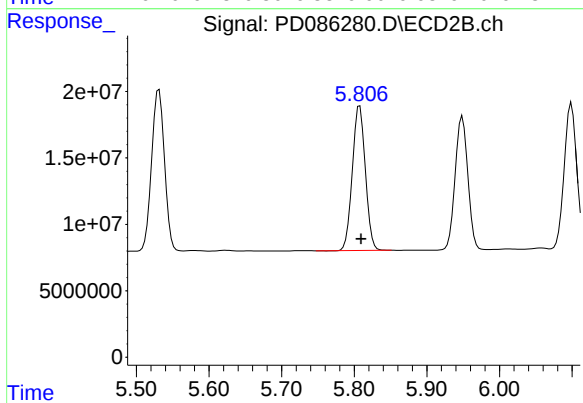
#13 Dieldrin

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 149468741
Conc: 12.12 ng/ml



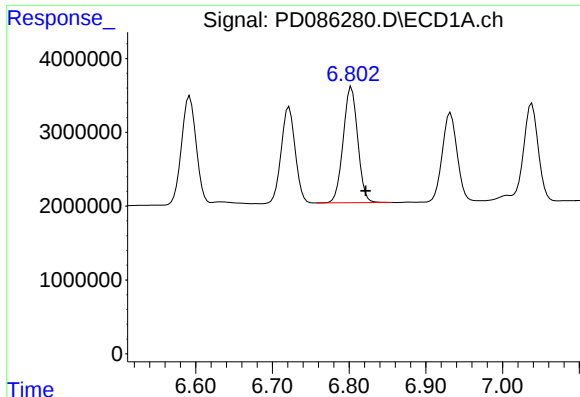
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 19052210
Conc: 10.14 ng/ml



#14 Endrin

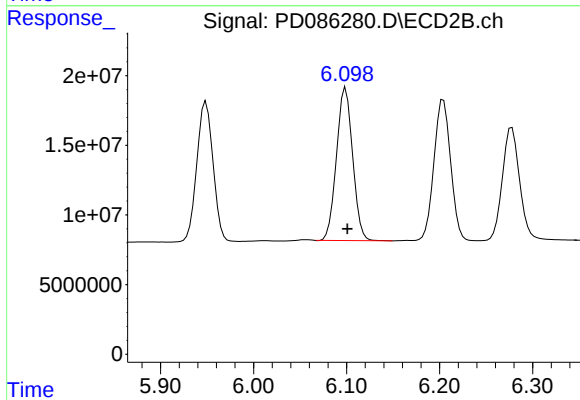
R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 135817248
Conc: 12.09 ng/ml



#15 Endosulfan II

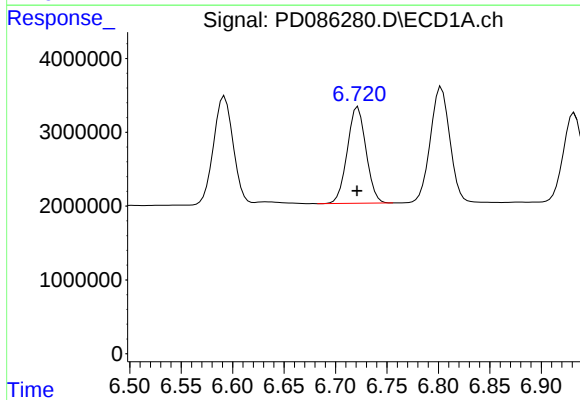
R.T.: 6.803 min
Delta R.T.: -0.019 min
Response: 20741425
Conc: 10.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



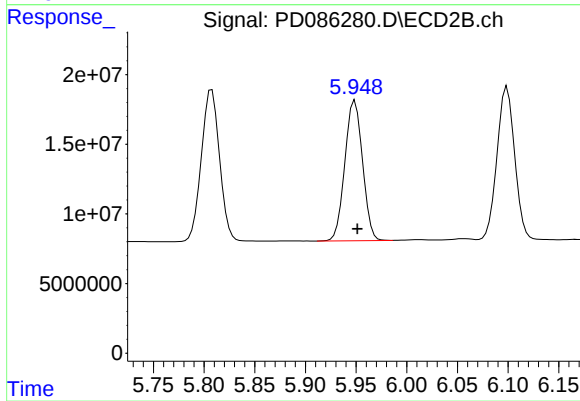
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: -0.002 min
Response: 132531636
Conc: 12.01 ng/ml



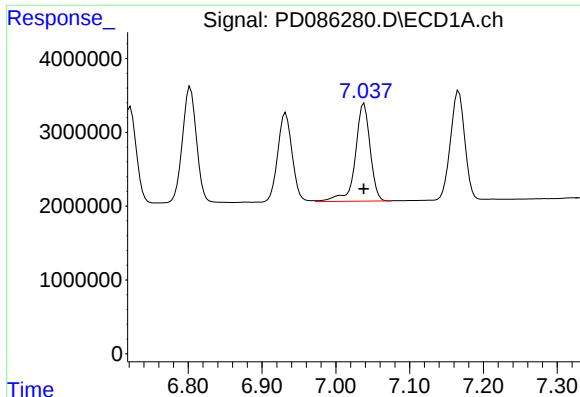
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 16530807
Conc: 10.20 ng/ml



#16 4,4'-DDD

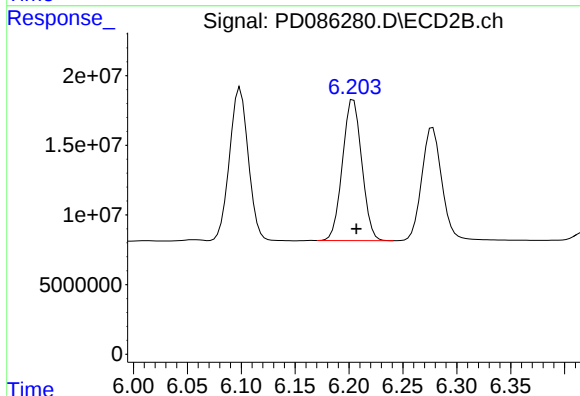
R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 122178935
Conc: 12.45 ng/ml



#17 4,4'-DDT

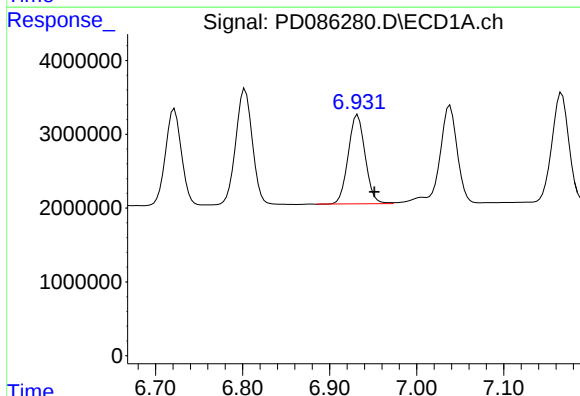
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 18499470
Conc: 11.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



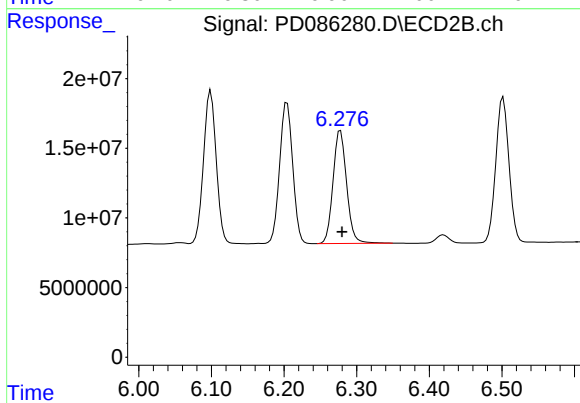
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 126518975
Conc: 12.33 ng/ml



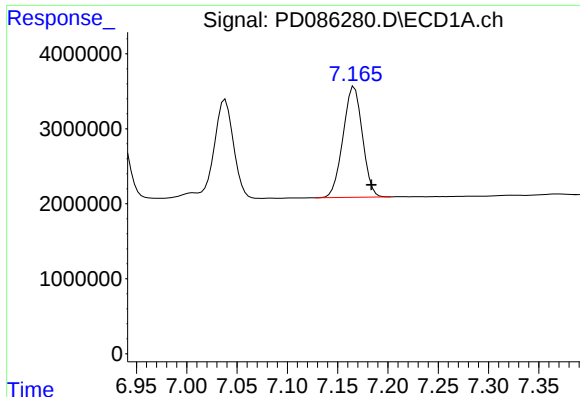
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: -0.019 min
Response: 16308987
Conc: 10.93 ng/ml



#18 Endrin aldehyde

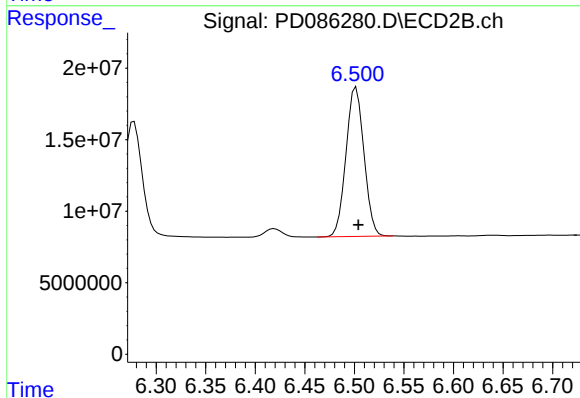
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 105505493
Conc: 12.71 ng/ml



#19 Endosulfan Sulfate

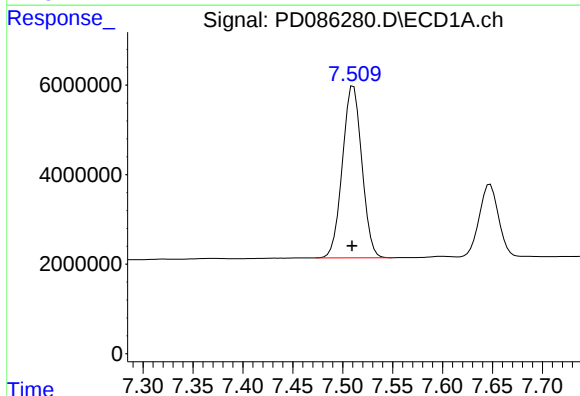
R.T.: 7.167 min
Delta R.T.: -0.017 min
Response: 19768478
Conc: 10.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



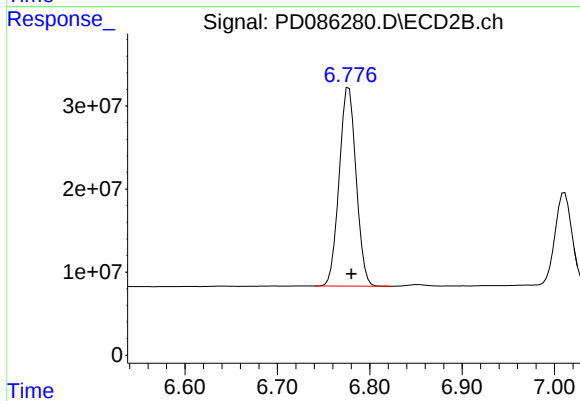
#19 Endosulfan Sulfate

R.T.: 6.502 min
Delta R.T.: -0.002 min
Response: 131780756
Conc: 12.50 ng/ml



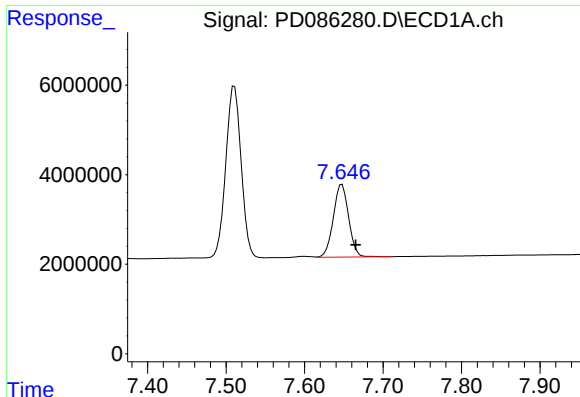
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: 0.002 min
Response: 52043471
Conc: 55.30 ng/ml



#20 Methoxychlor

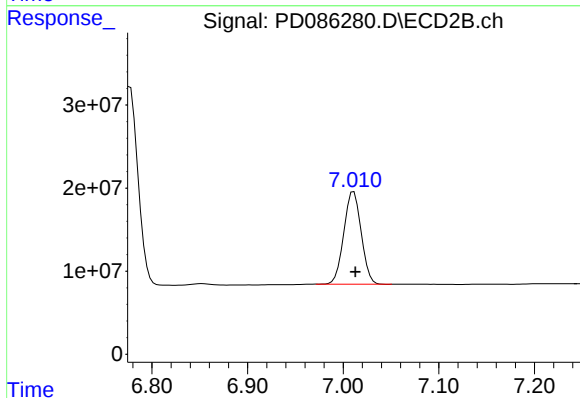
R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 304935062
Conc: 64.15 ng/ml



#21 Endrin ketone

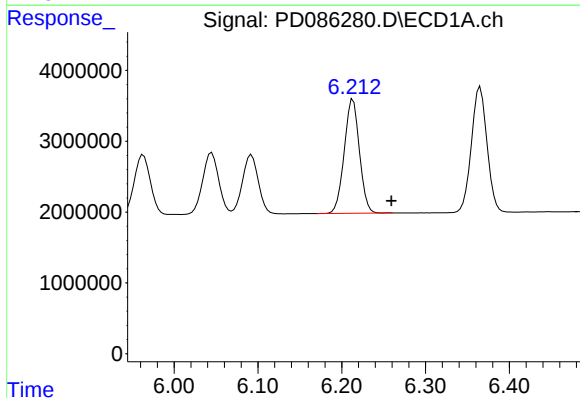
R.T.: 7.648 min
Delta R.T.: -0.017 min
Response: 21999872
Conc: 10.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



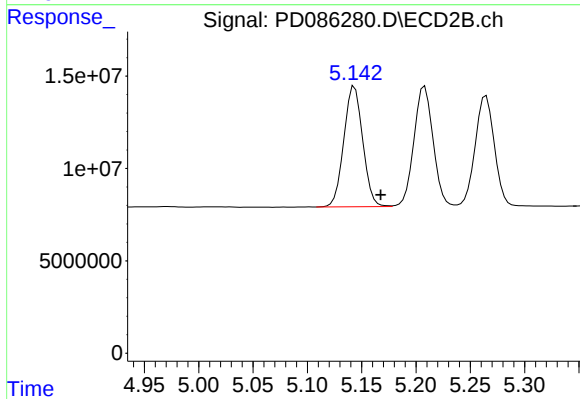
#21 Endrin ketone

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 141546613
Conc: 12.37 ng/ml



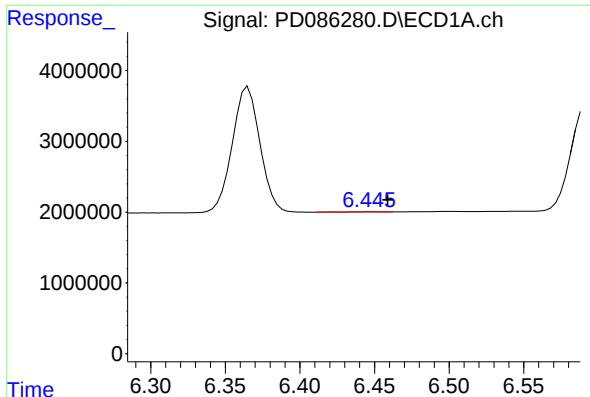
#22 Toxaphene-1

R.T.: 6.213 min
Delta R.T.: -0.046 min
Response: 20314449
Conc: 1465.09 ng/ml



#22 Toxaphene-1

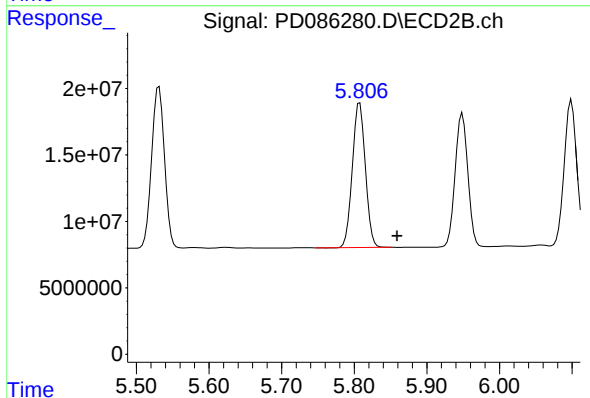
R.T.: 5.144 min
Delta R.T.: -0.024 min
Response: 79141084
Conc: 1205.74 ng/ml



#23 Toxaphene-2

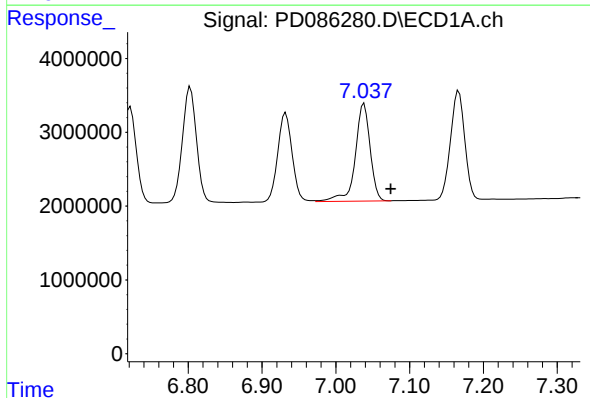
R.T.: 6.446 min
Delta R.T.: -0.013 min
Response: 62292
Conc: 3.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



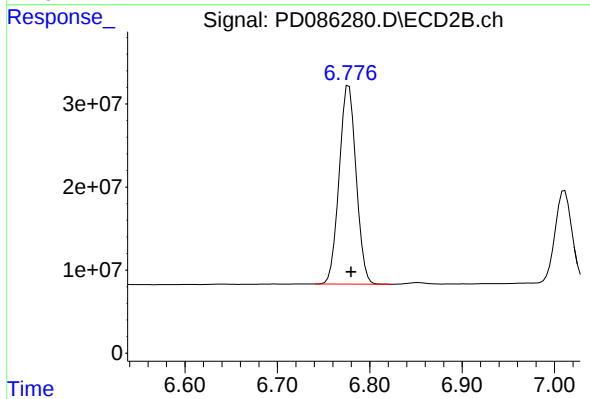
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.051 min
Response: 135817248
Conc: 1938.45 ng/ml



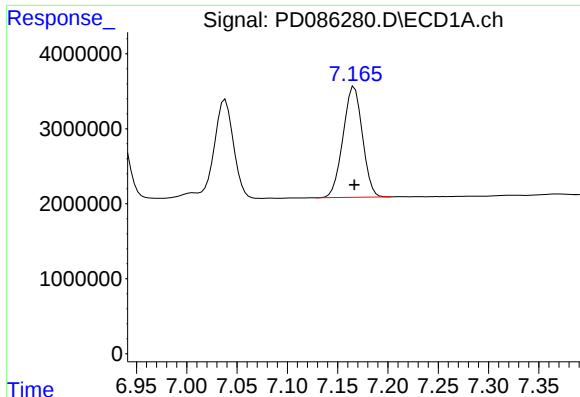
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: -0.036 min
Response: 18499470
Conc: 345.87 ng/ml



#24 Toxaphene-3

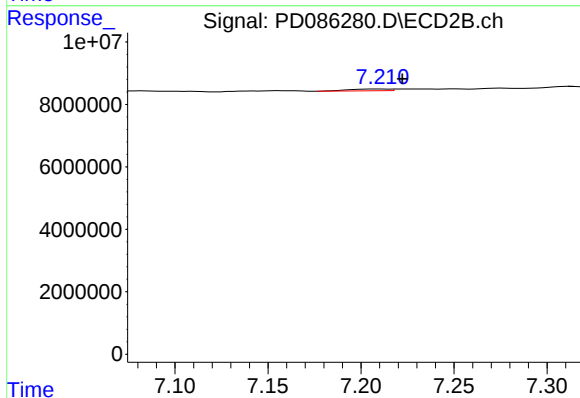
R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 304935062
Conc: 1327.05 ng/ml



#25 Toxaphene-4

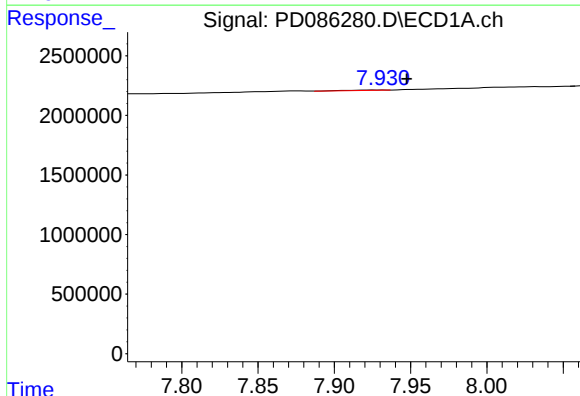
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 19768478
Conc: 497.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



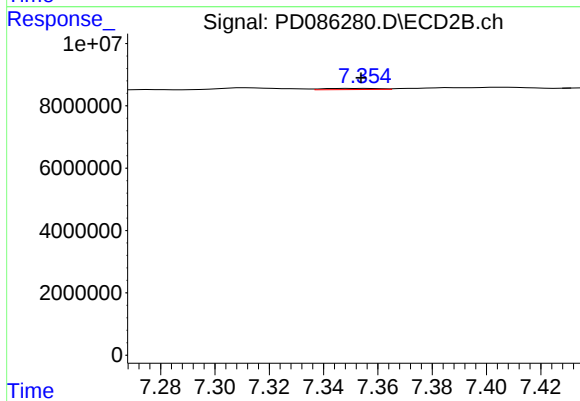
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: -0.012 min
Response: 838225
Conc: 5.16 ng/ml



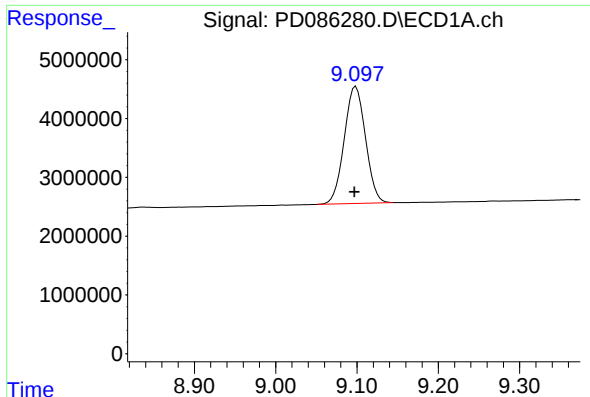
#26 Toxaphene-5

R.T.: 7.928 min
Delta R.T.: -0.019 min
Response: 64581
Conc: 2.28 ng/ml



#26 Toxaphene-5

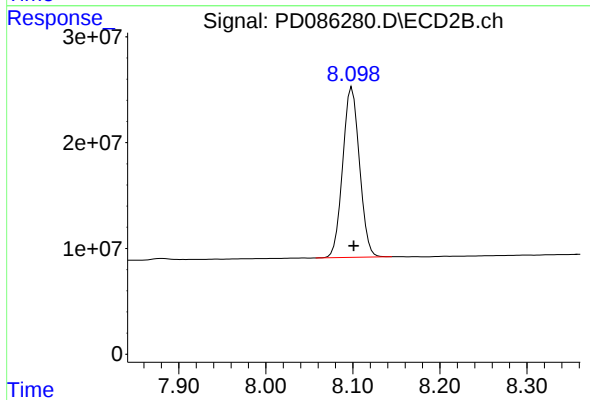
R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 565997
Conc: 4.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.002 min
Response: 36095133
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS588



#27 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 215231046
Conc: 22.76 ng/ml