

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 16:37
 Operator : AR\AJ
 Sample : INDA342
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3189

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:03:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

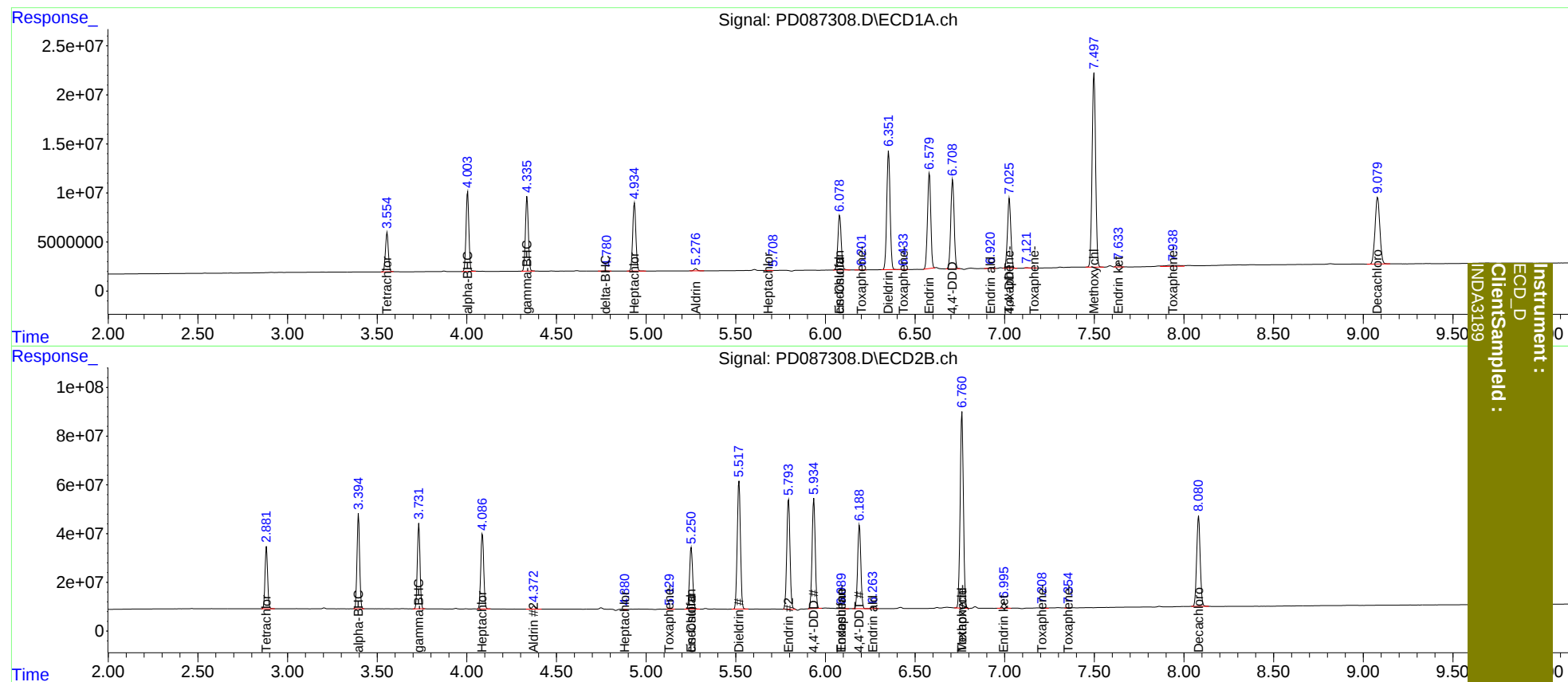
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	45366314	255.6E6	22.158	21.962
27)	SA Decachlor...	9.080	8.082	125.6E6	506.1E6	41.123	38.423
Target Compounds							
2)	A alpha-BHC	4.005	3.396	88981109	397.8E6	22.054	21.826
3)	MA gamma-BHC...	4.336	3.732	85353504	364.3E6	21.854	21.530
4)	MA Heptachlor	4.935	4.087	84875672	354.3E6	21.388	20.492
5)	MB Aldrin	5.277	4.373	2877460	14491207	0.739	0.866
7)	B delta-BHC	4.777	0.000	490166	0	0.123	N.D. #
8)	B Heptachlo...	5.683	4.881	531571	2147115	0.147	0.137
9)	A Endosulfan I	6.080	5.252	71793597	309.7E6	21.491	21.367
10)	B trans-Chl...	0.000	5.130	0	815296	N.D.	<MDL
11)	B cis-Chlor...	6.080f	5.252f	71793597	309.7E6	20.218	19.716
12)	B 4,4'-DDE	6.202	5.381	183733	16521	<MDL	<MDL #
13)	MA Dieldrin	6.353	5.518	155.8E6	651.4E6	43.084	42.551
14)	MA Endrin	6.580	5.794	123.9E6	566.4E6	41.467	40.539
15)	B Endosulfa...	6.813	6.090	-292997	1470722	N.D.	0.108
16)	A 4,4'-DDD	6.710	5.936	119.1E6	549.0E6	45.933	45.088
17)	MA 4,4'-DDT	7.026	6.190	91667498	422.2E6	34.192	33.489
18)	B Endrin al...	6.921	6.264	772722	7415789	0.329	0.710 #
19)	B Endosulfa...	7.164	0.000	29766	0	<MDL	N.D. #
20)	A Methoxychlor	7.498	6.762	269.6E6	1015.3E6	181.198	174.150
21)	B Endrin ke...	7.635	6.997	5272137	30856016	1.643	2.135 #
22)	Toxaphene-1	6.202f	5.130	183733	815296	8.217	10.100
23)	Toxaphene-2	6.434	6.090f	21748	1470722	0.699	16.620 #
24)	Toxaphene-3	7.026f	6.762	91667498	1015.3E6	1060.718	3561.559 #
25)	Toxaphene-4	7.164	7.210	29766	4883160	0.461	24.420 #
26)	Toxaphene-5	7.940	7.357	6486161	2313746	138.588	15.577 #

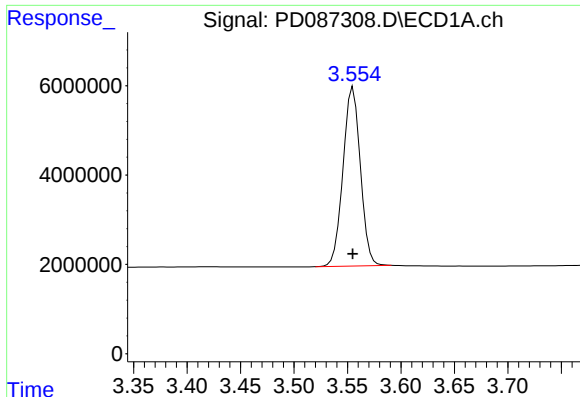
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
Data File : PD087308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 16:37
Operator : AR\AJ
Sample : INDA342
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:03:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

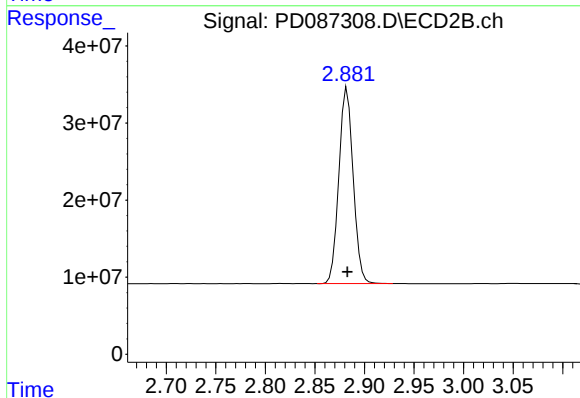




#1 Tetrachloro-m-xylene

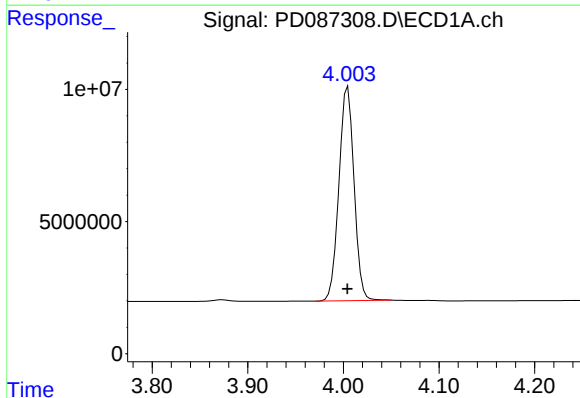
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 45366314
Conc: 22.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



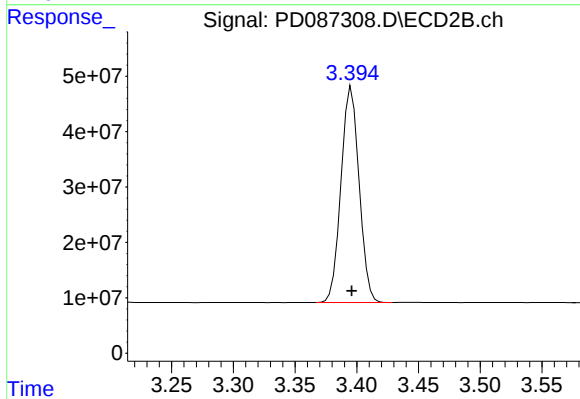
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 255575095
Conc: 21.96 ng/ml



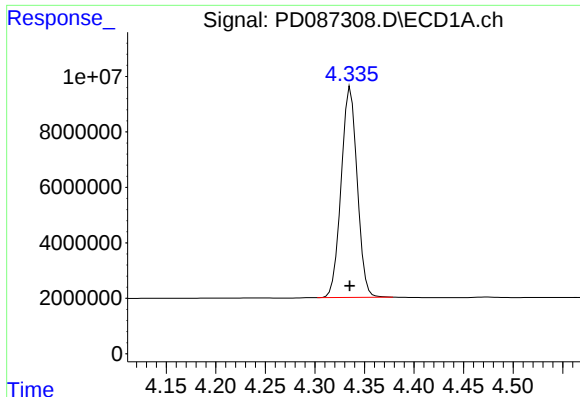
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 88981109
Conc: 22.05 ng/ml



#2 alpha-BHC

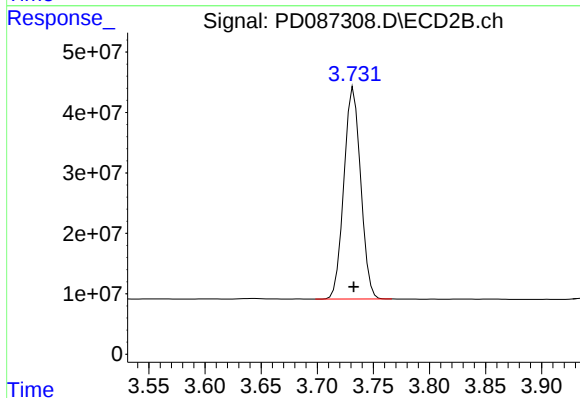
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 397843046
Conc: 21.83 ng/ml



#3 gamma-BHC (Lindane)

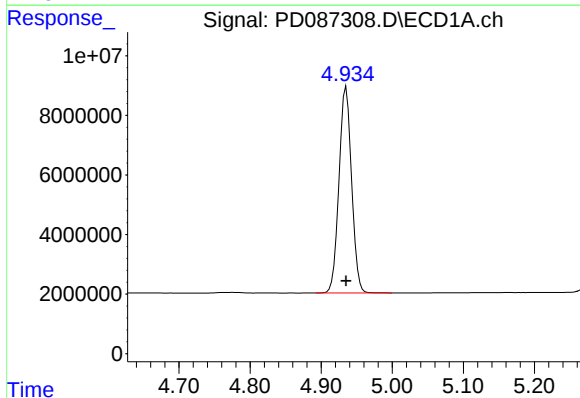
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 85353504
Conc: 21.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



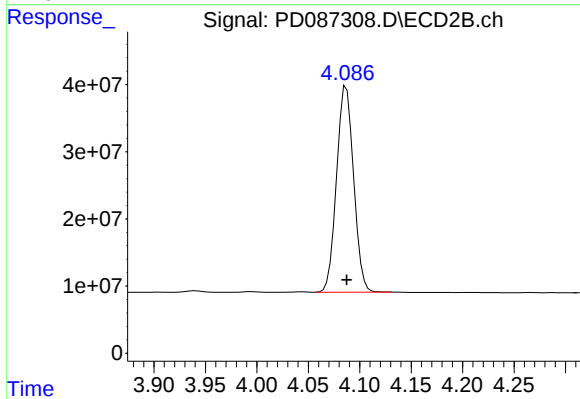
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 364273883
Conc: 21.53 ng/ml



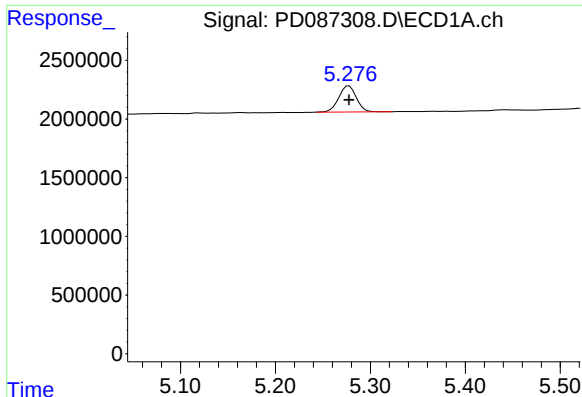
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 84875672
Conc: 21.39 ng/ml



#4 Heptachlor

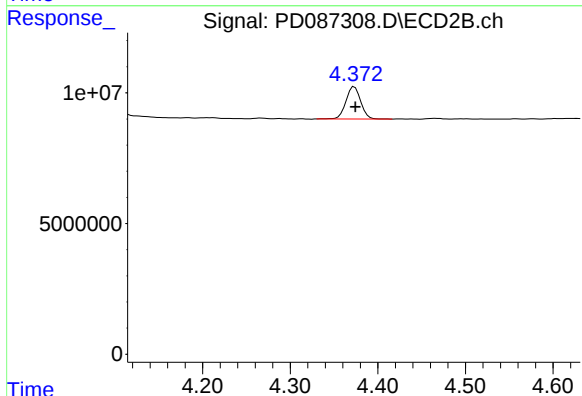
R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 354308889
Conc: 20.49 ng/ml



#5 Aldrin

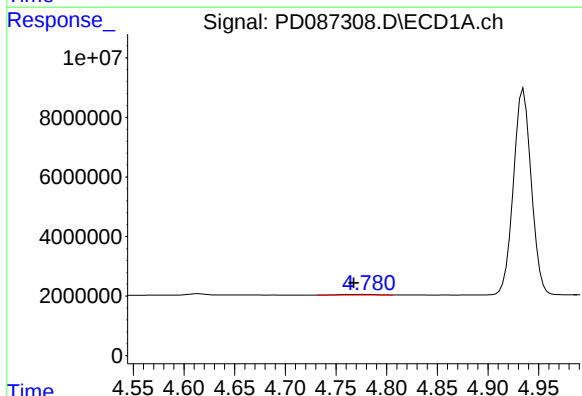
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 2877460
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



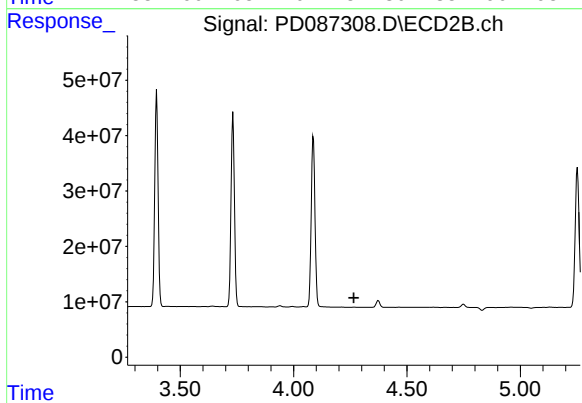
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 14491207
Conc: 0.87 ng/ml



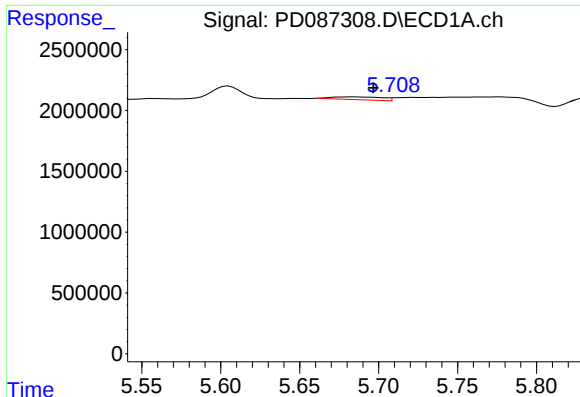
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.010 min
Response: 490166
Conc: 0.12 ng/ml



#7 delta-BHC

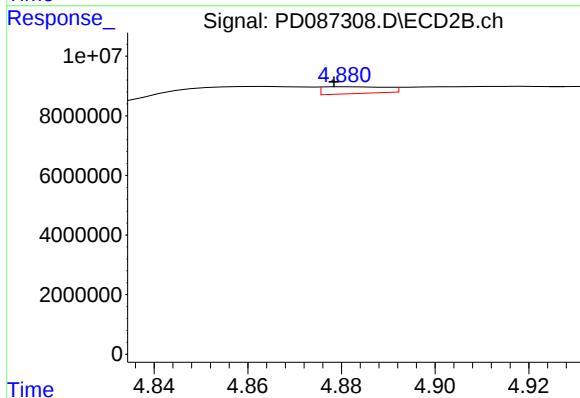
R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

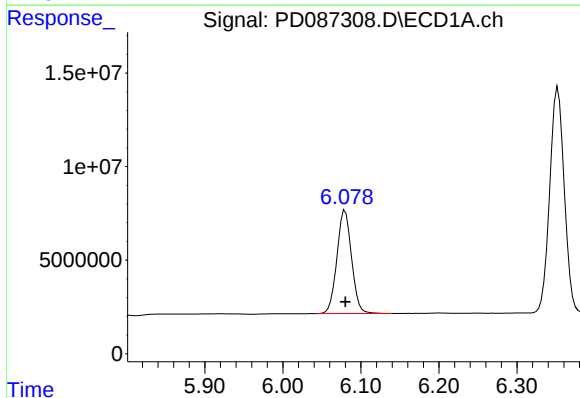
R.T.: 5.683 min
Delta R.T.: -0.014 min
Response: 531571
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



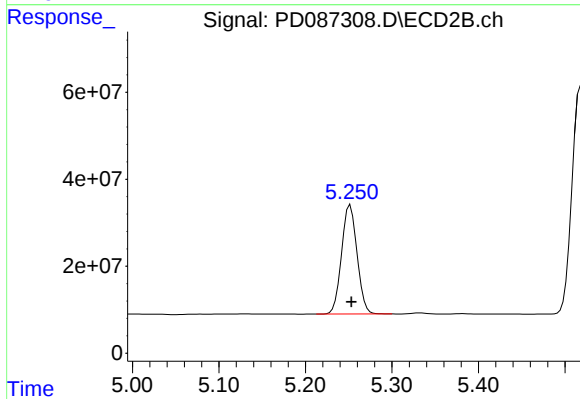
#8 Heptachlor epoxide

R.T.: 4.881 min
Delta R.T.: 0.003 min
Response: 2147115
Conc: 0.14 ng/ml



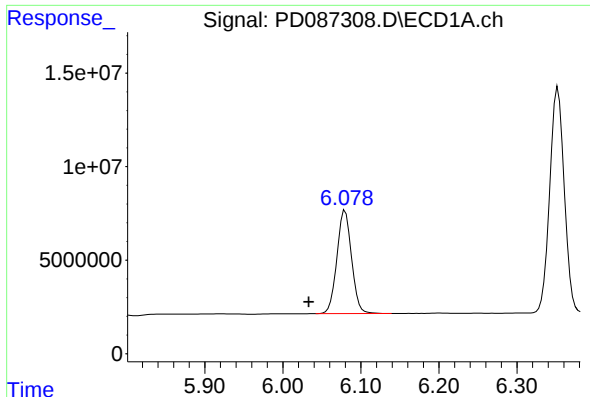
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 71793597
Conc: 21.49 ng/ml



#9 Endosulfan I

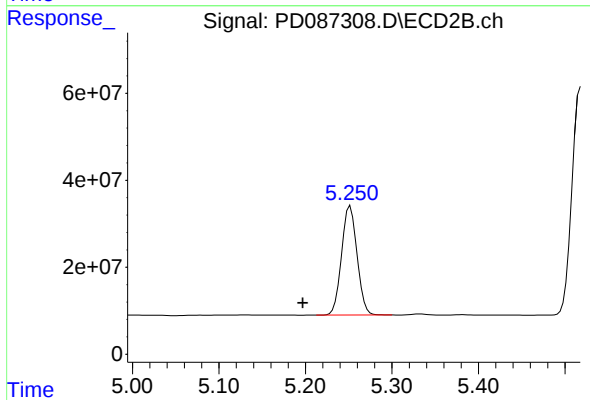
R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 309700717
Conc: 21.37 ng/ml



#11 cis-Chlordane

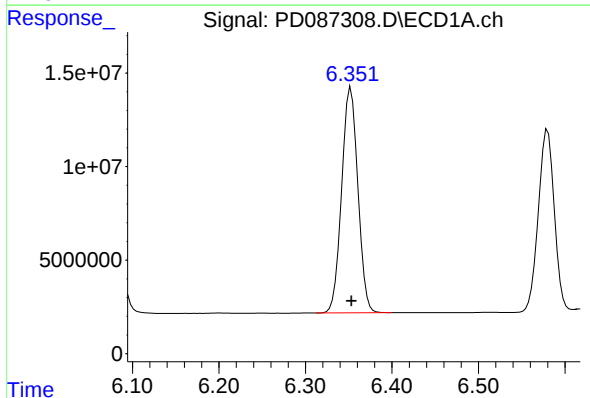
R.T.: 6.080 min
Delta R.T.: 0.047 min
Response: 71793597
Conc: 20.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



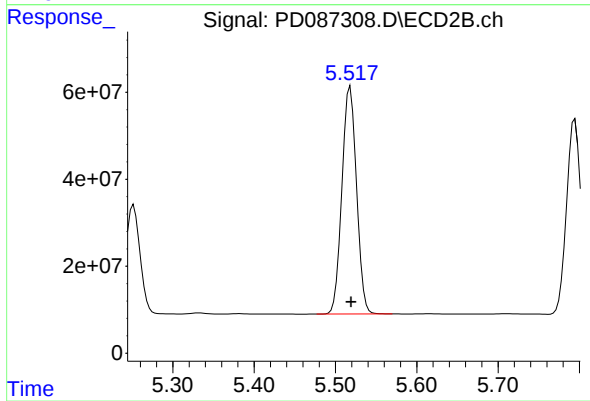
#11 cis-Chlordane

R.T.: 5.252 min
Delta R.T.: 0.055 min
Response: 309700717
Conc: 19.72 ng/ml



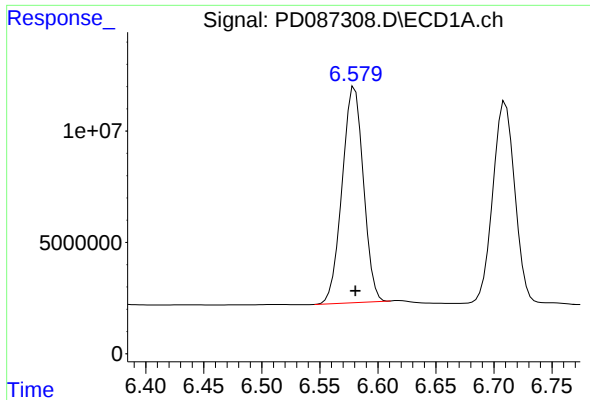
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 155817369
Conc: 43.08 ng/ml



#13 Dieldrin

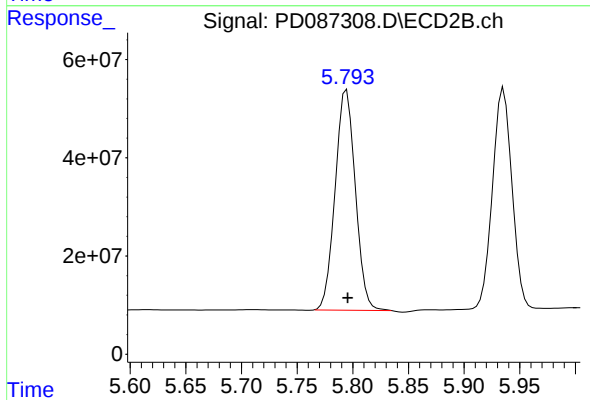
R.T.: 5.518 min
Delta R.T.: -0.001 min
Response: 651416091
Conc: 42.55 ng/ml



#14 Endrin

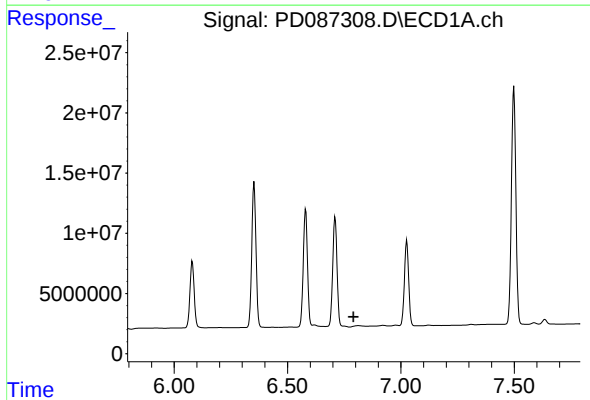
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 123879704
Conc: 41.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



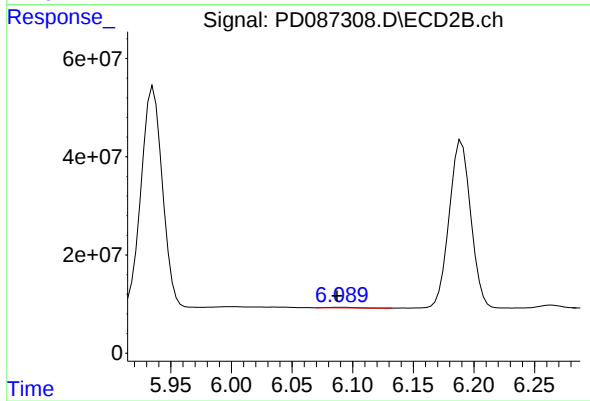
#14 Endrin

R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 566371192
Conc: 40.54 ng/ml



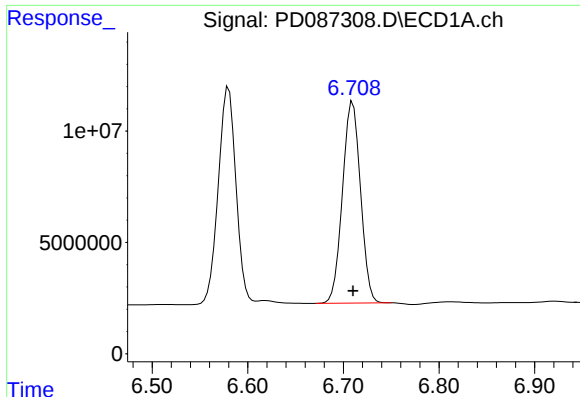
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: 0.022 min
Response: -292997
Conc: N.D.



#15 Endosulfan II

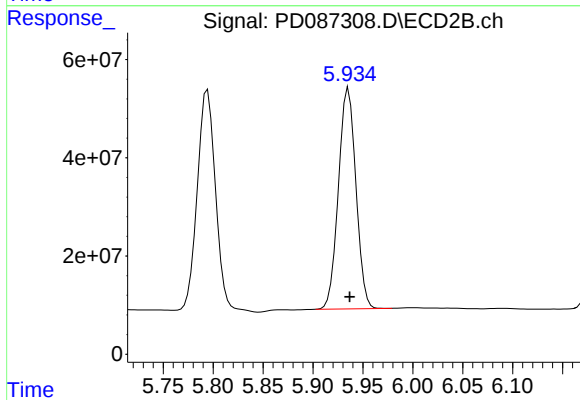
R.T.: 6.090 min
Delta R.T.: 0.003 min
Response: 1470722
Conc: 0.11 ng/ml



#16 4,4'-DDD

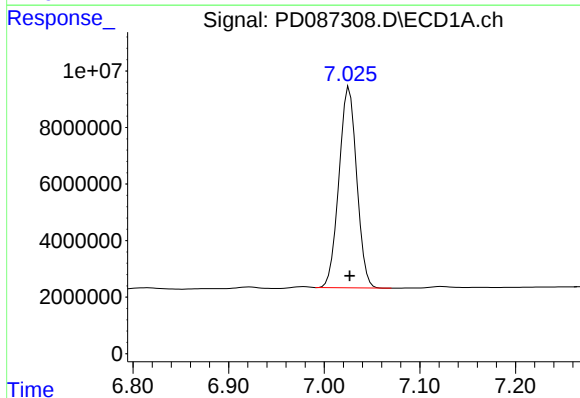
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 119071278
Conc: 45.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



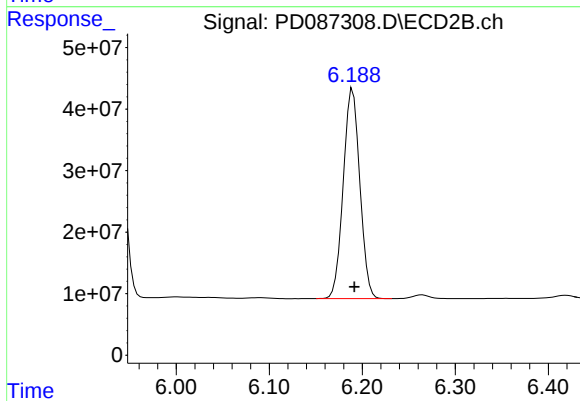
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.001 min
Response: 549022972
Conc: 45.09 ng/ml



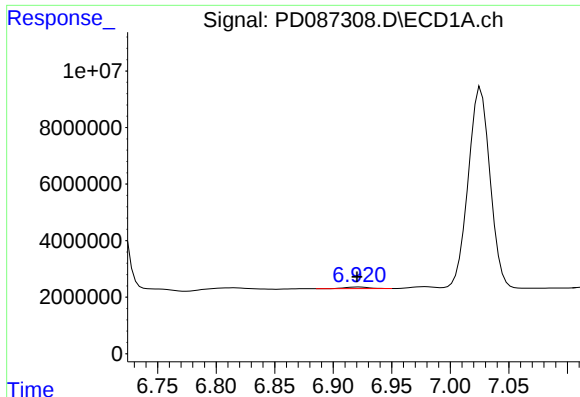
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 91667498
Conc: 34.19 ng/ml



#17 4,4'-DDT

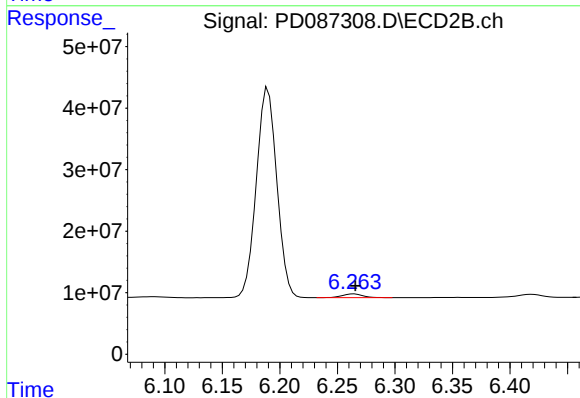
R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 422214086
Conc: 33.49 ng/ml



#18 Endrin aldehyde

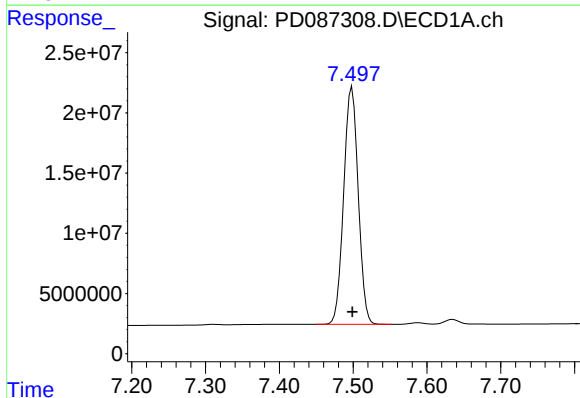
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 772722
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



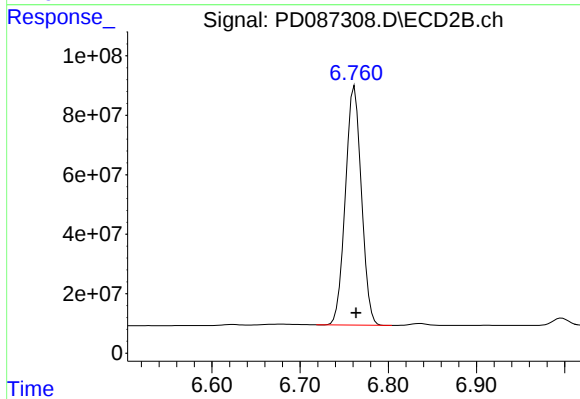
#18 Endrin aldehyde

R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 7415789
Conc: 0.71 ng/ml



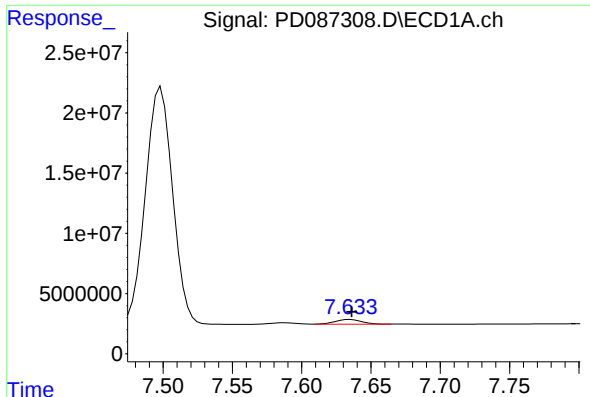
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 269571312
Conc: 181.20 ng/ml



#20 Methoxychlor

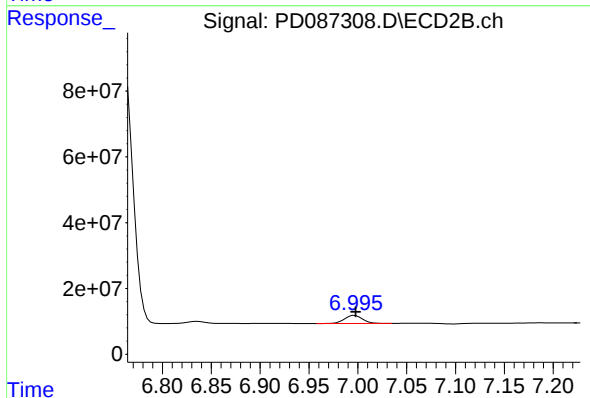
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 1015292859
Conc: 174.15 ng/ml



#21 Endrin ketone

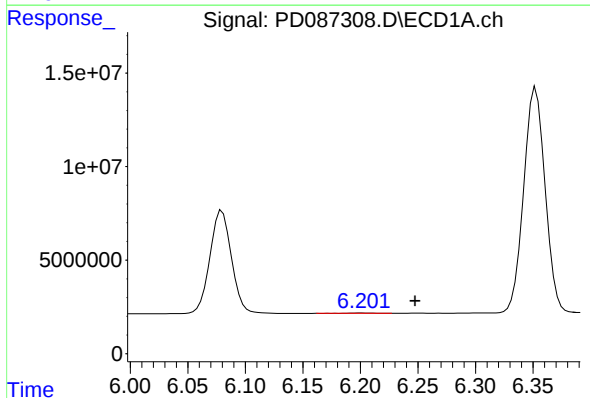
R.T.: 7.635 min
Delta R.T.: -0.001 min
Response: 5272137
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



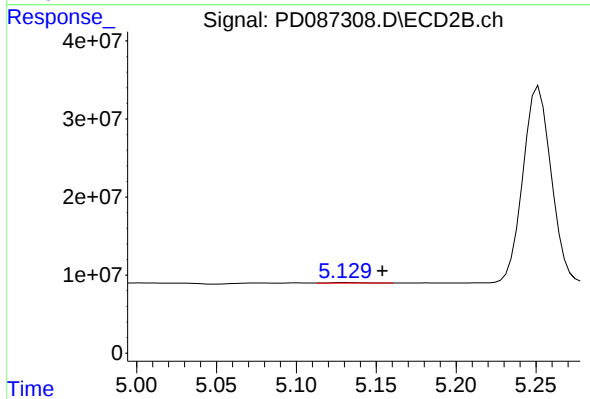
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 30856016
Conc: 2.13 ng/ml



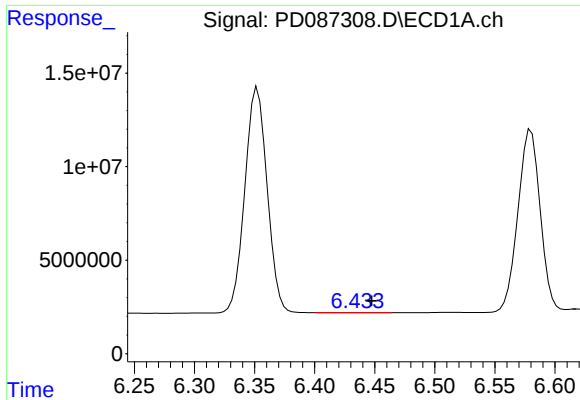
#22 Toxaphene-1

R.T.: 6.202 min
Delta R.T.: -0.046 min
Response: 183733
Conc: 8.22 ng/ml



#22 Toxaphene-1

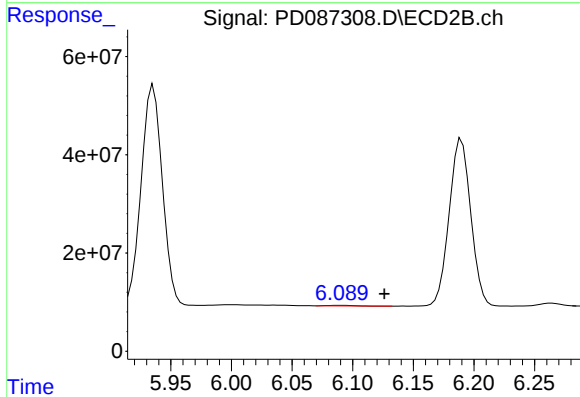
R.T.: 5.130 min
Delta R.T.: -0.024 min
Response: 815296
Conc: 10.10 ng/ml



#23 Toxaphene-2

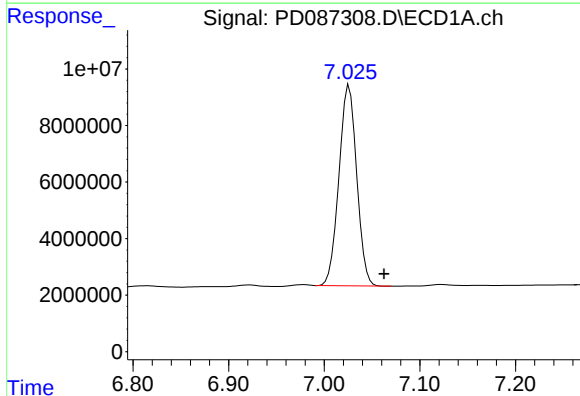
R.T.: 6.434 min
Delta R.T.: -0.013 min
Response: 21748
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



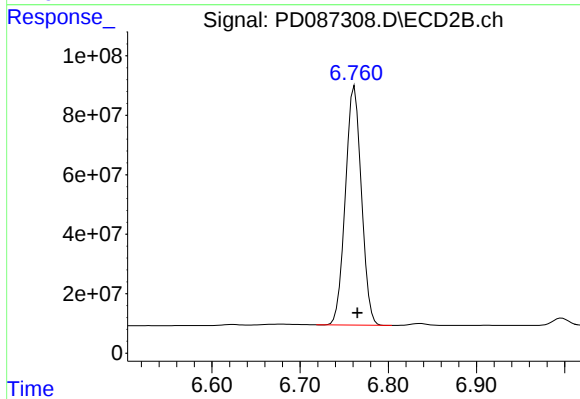
#23 Toxaphene-2

R.T.: 6.090 min
Delta R.T.: -0.036 min
Response: 1470722
Conc: 16.62 ng/ml



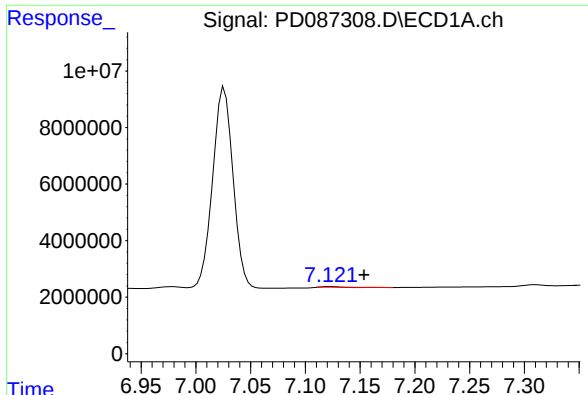
#24 Toxaphene-3

R.T.: 7.026 min
Delta R.T.: -0.036 min
Response: 91667498
Conc: 1060.72 ng/ml



#24 Toxaphene-3

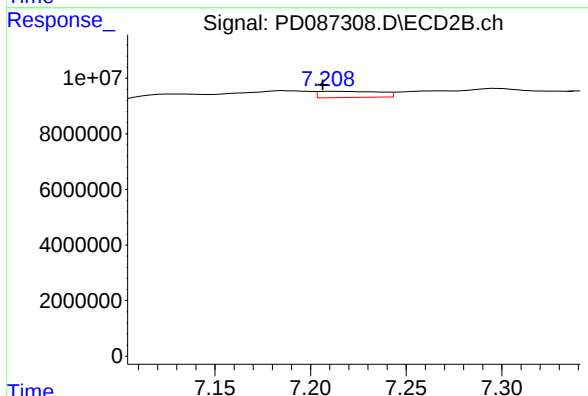
R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 1015292859
Conc: 3561.56 ng/ml



#25 Toxaphene-4

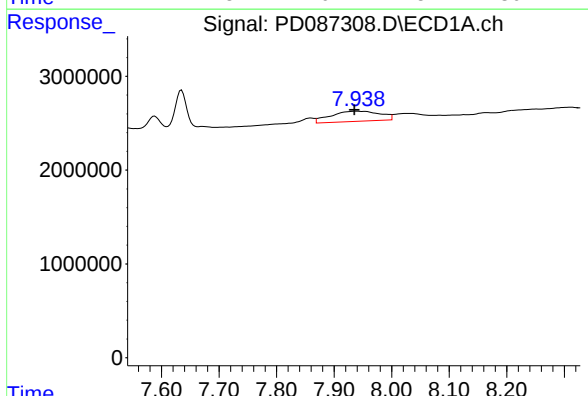
R.T.: 7.164 min
Delta R.T.: 0.011 min
Response: 29766
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



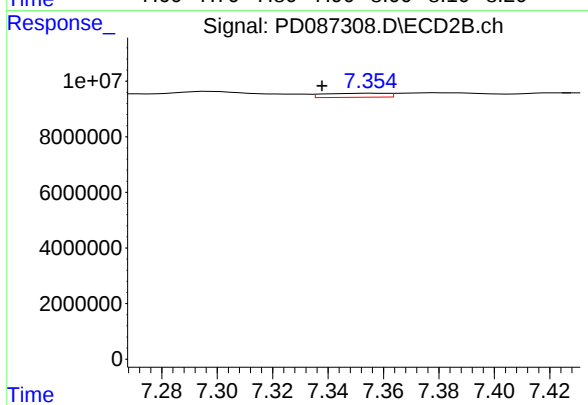
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: 0.003 min
Response: 4883160
Conc: 24.42 ng/ml



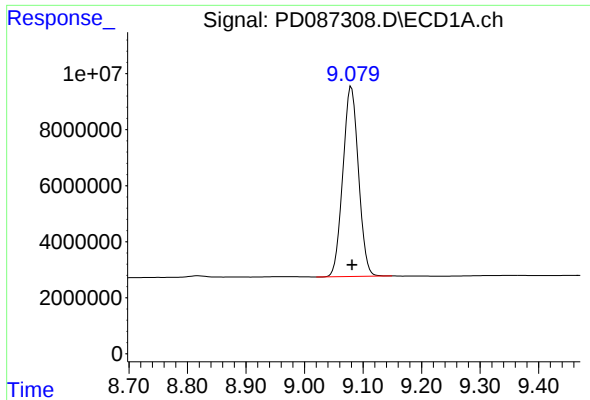
#26 Toxaphene-5

R.T.: 7.940 min
Delta R.T.: 0.004 min
Response: 6486161
Conc: 138.59 ng/ml



#26 Toxaphene-5

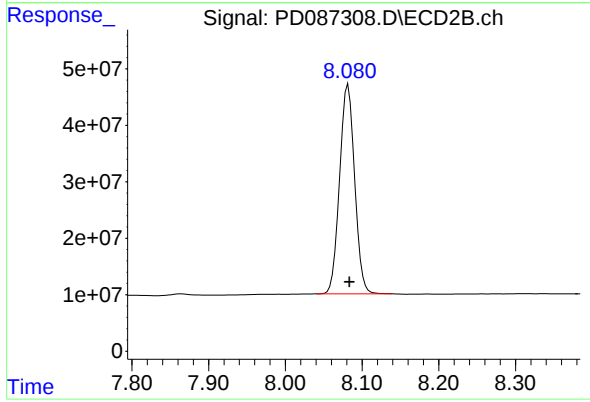
R.T.: 7.357 min
Delta R.T.: 0.019 min
Response: 2313746
Conc: 15.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.001 min
Response: 125596884
Conc: 41.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3189



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 506142970
Conc: 38.42 ng/ml