

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122724\
 Data File : PD087362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 13:26
 Operator : AR\AJ
 Sample : INDA345
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3195

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:18:32 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

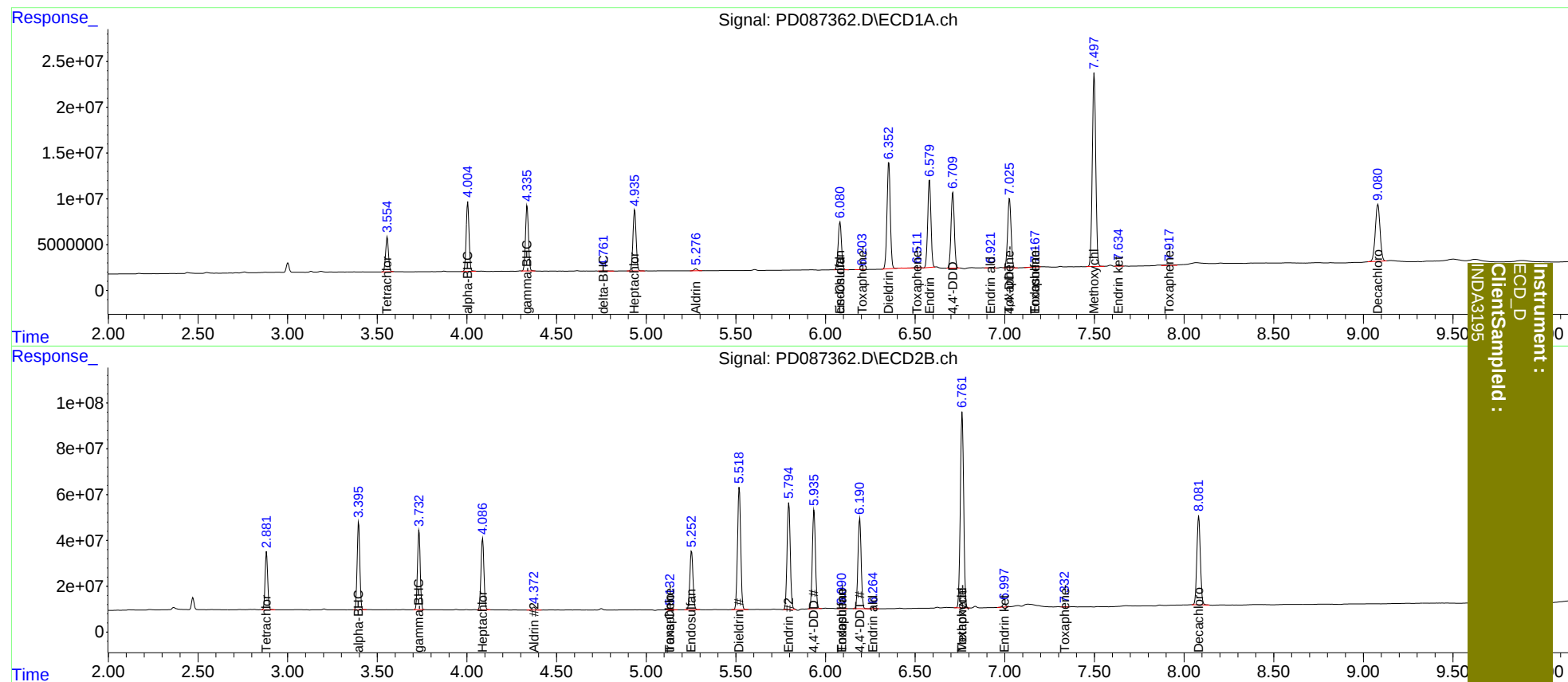
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	42573969	254.7E6	20.794	21.888
27)	SA Decachlor...	9.081	8.082	114.3E6	528.3E6	37.421	40.102
Target Compounds							
2)	A alpha-BHC	4.005	3.396	83807424	400.0E6	20.772	21.946
3)	MA gamma-BHC...	4.336	3.733	80601376	367.2E6	20.637	21.702
4)	MA Heptachlor	4.936	4.088	81612310	356.8E6	20.565	20.637
5)	MB Aldrin	5.277	4.374	2685764	14209994	0.689	0.849
7)	B delta-BHC	4.763	4.264	769872	247958	0.194	<MDL #
8)	B Heptachlo...	0.000	4.878	0	361458	N.D.	<MDL
9)	A Endosulfan I	6.081	5.253	67628204	313.7E6	20.245	21.641
10)	B trans-Chl...	0.000	5.133	0	2300910	N.D.	0.141
11)	B cis-Chlor...	6.081f	5.191	67628204	214361	19.045	<MDL #
12)	B 4,4'-DDE	6.206	5.384	160262	1437772	<MDL	<MDL #
13)	MA Dieldrin	6.353	5.519	148.4E6	656.4E6	41.021	42.879
14)	MA Endrin	6.580	5.796	120.5E6	583.1E6	40.339	41.736
16)	A 4,4'-DDD	6.710	5.936	106.0E6	523.2E6	40.902	42.966
17)	MA 4,4'-DDT	7.027	6.191	99688856	488.7E6	37.184	38.760
18)	B Endrin al...	6.922	6.265	623420	6053965	0.266	0.579 #
19)	B Endosulfa...	7.171	6.538f	2037558	457108	0.703	<MDL #
20)	A Methoxychlor	7.499	6.763	283.8E6	1105.2E6	190.784	189.570
21)	B Endrin ke...	7.636	6.998	2472983	16795182	0.771	1.162 #
22)	Toxaphene-1	6.206f	5.133	160262	2300910	7.167	28.504 #
23)	Toxaphene-2	6.514f	6.091	1862440	1632844	59.845	18.452 #
24)	Toxaphene-3	7.027f	6.763	99688856	1105.2E6	1153.536	3876.923 #
25)	Toxaphene-4	7.171	0.000	2037558	0	31.533	N.D. #
26)	Toxaphene-5	7.919	7.334	3414436	1410861	72.955	9.498 #

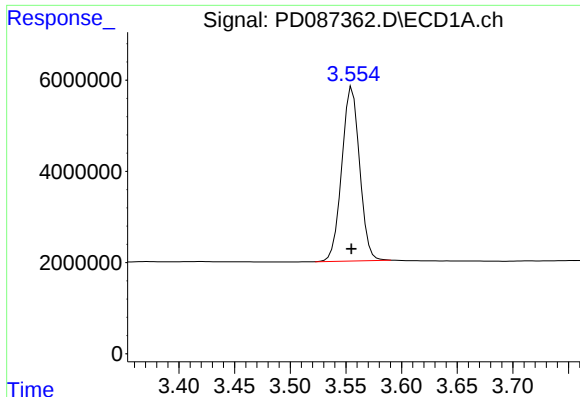
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122724\
Data File : PD087362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2024 13:26
Operator : AR\AJ
Sample : INDA345
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:18:32 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

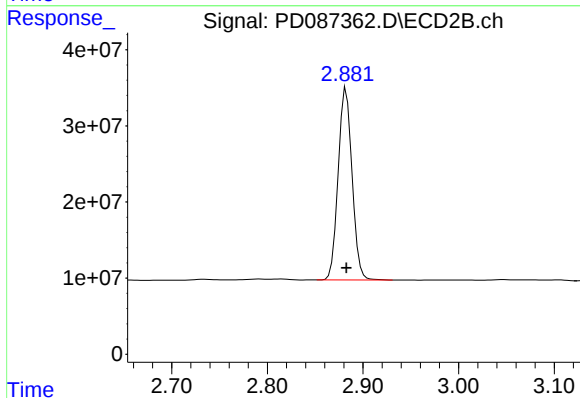




#1 Tetrachloro-m-xylene

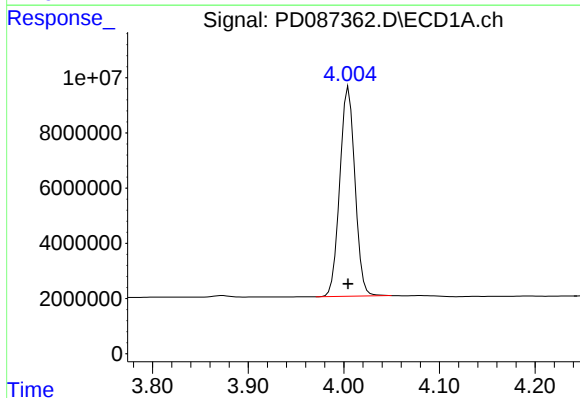
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 42573969
Conc: 20.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



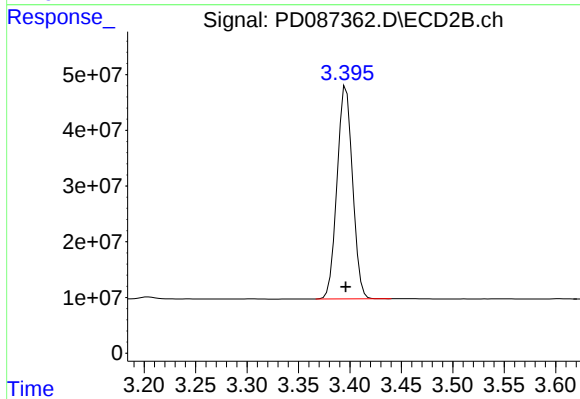
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 254713214
Conc: 21.89 ng/ml



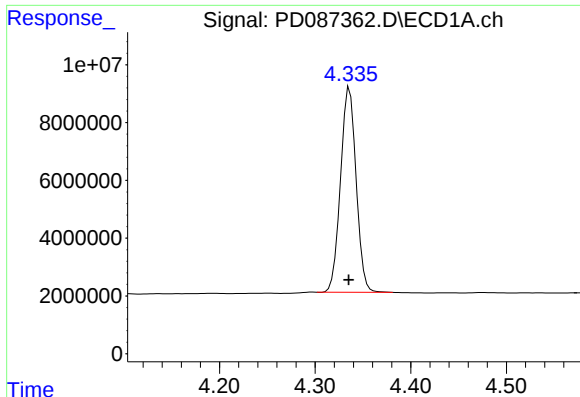
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 83807424
Conc: 20.77 ng/ml



#2 alpha-BHC

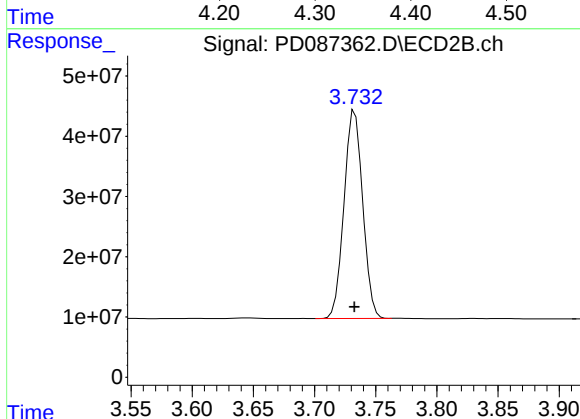
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 400028227
Conc: 21.95 ng/ml



#3 gamma-BHC (Lindane)

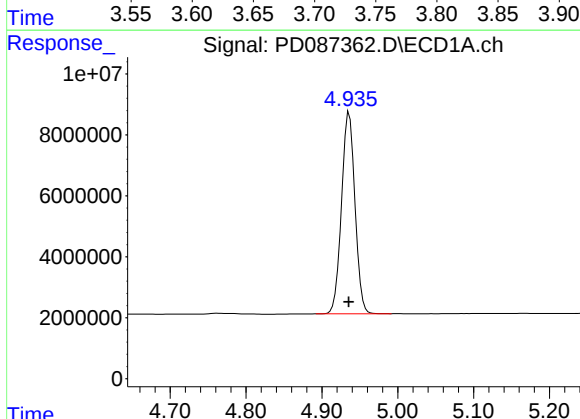
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 80601376
Conc: 20.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



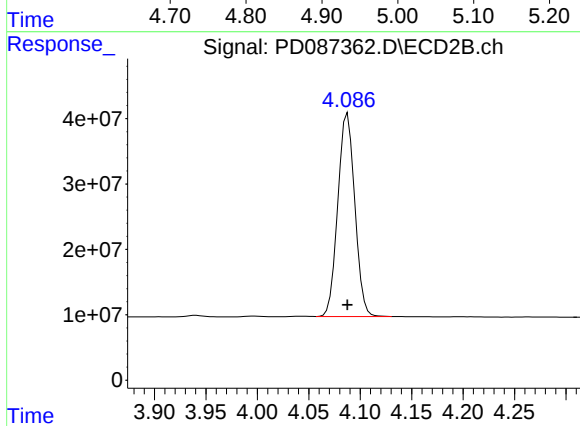
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 367183481
Conc: 21.70 ng/ml



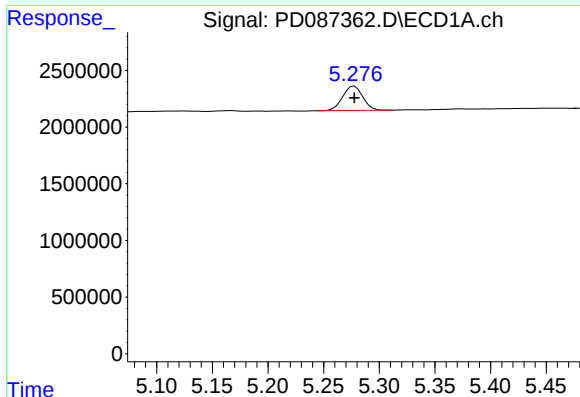
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 81612310
Conc: 20.57 ng/ml



#4 Heptachlor

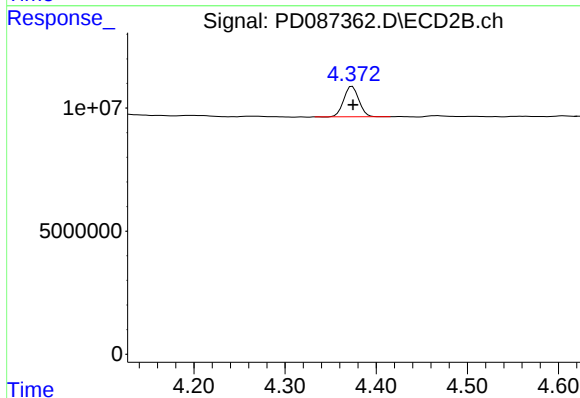
R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 356821773
Conc: 20.64 ng/ml



#5 Aldrin

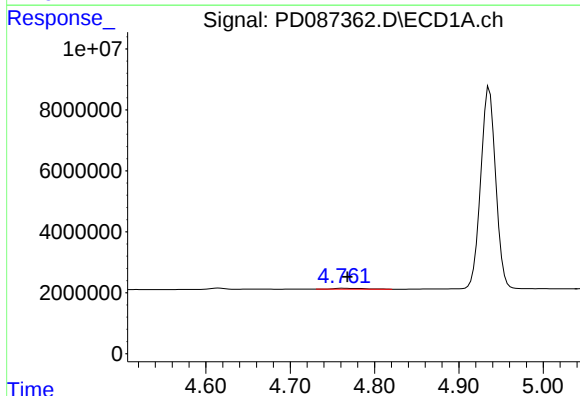
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 2685764
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



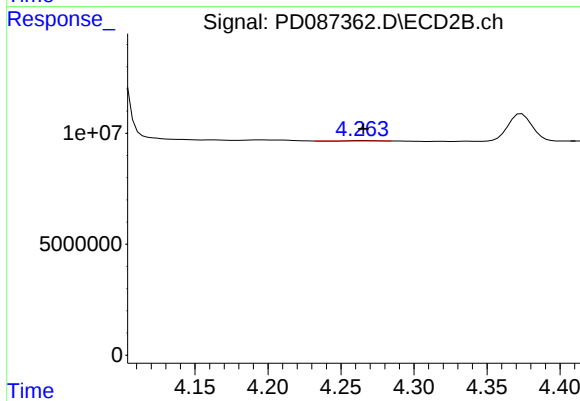
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 14209994
Conc: 0.85 ng/ml



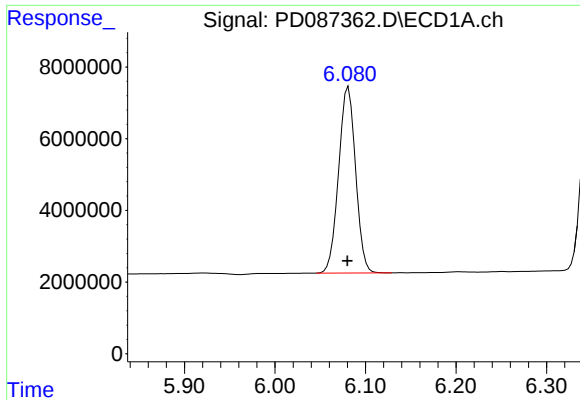
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.005 min
Response: 769872
Conc: 0.19 ng/ml



#7 delta-BHC

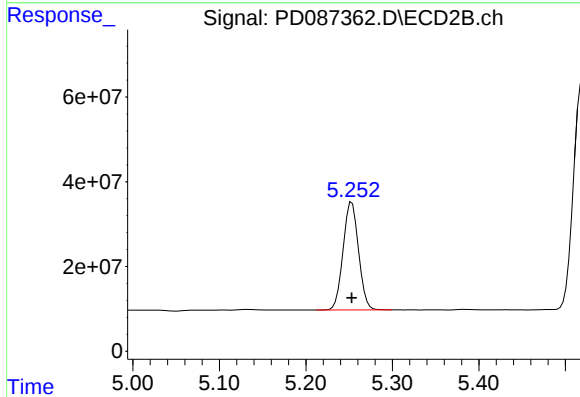
R.T.: 4.264 min
Delta R.T.: -0.001 min
Response: 247958
Conc: N.D.



#9 Endosulfan I

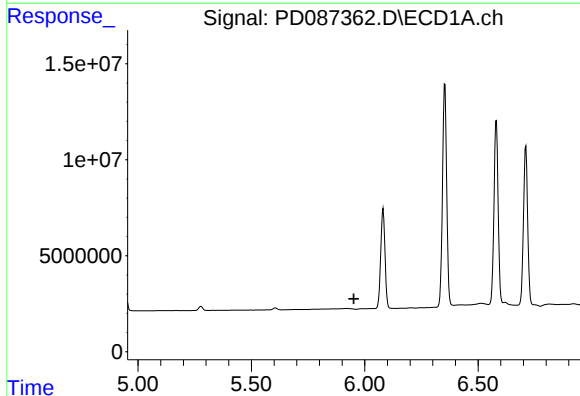
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 67628204
Conc: 20.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



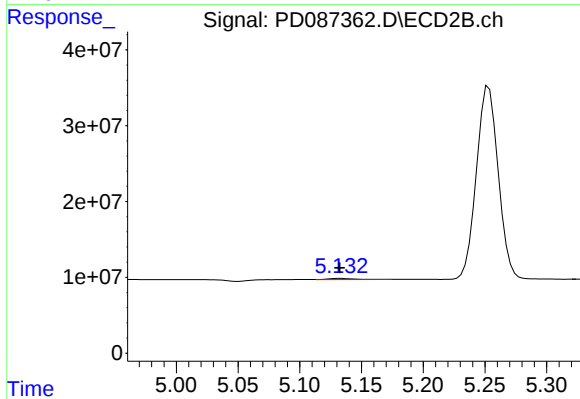
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 313668381
Conc: 21.64 ng/ml



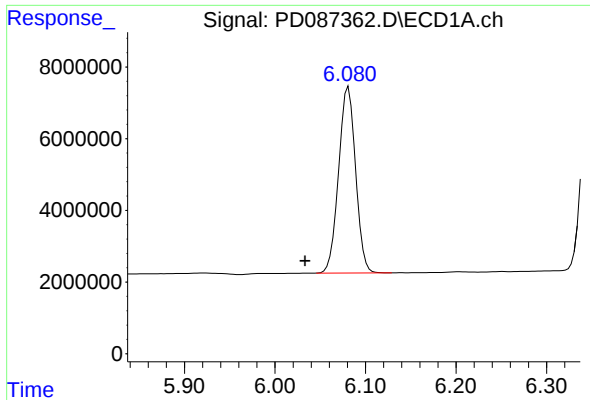
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

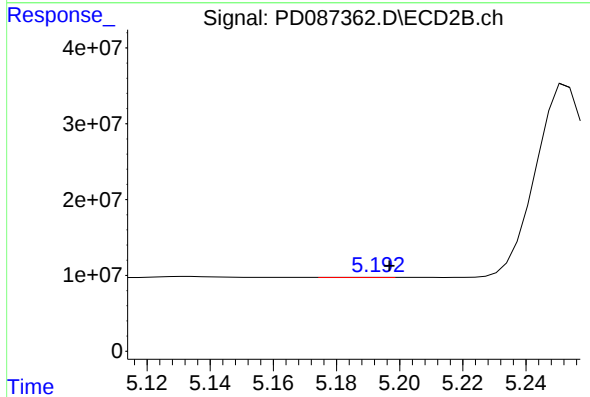
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 2300910
Conc: 0.14 ng/ml



#11 cis-Chlordane

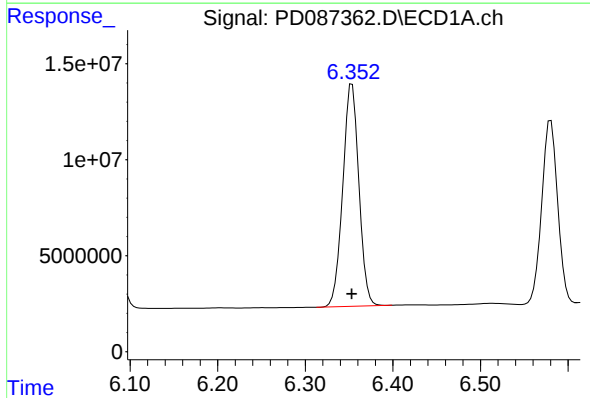
R.T.: 6.081 min
Delta R.T.: 0.048 min
Response: 67628204
Conc: 19.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



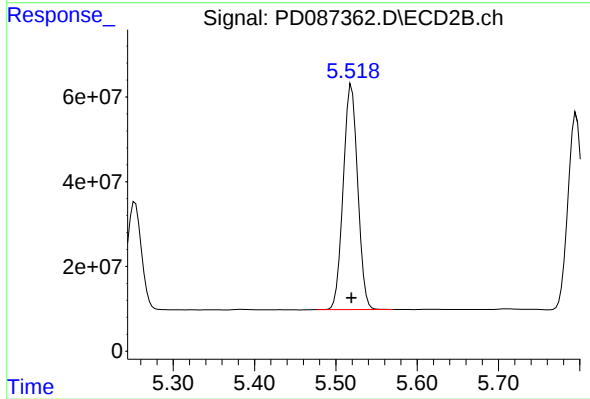
#11 cis-Chlordane

R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 214361
Conc: N.D.



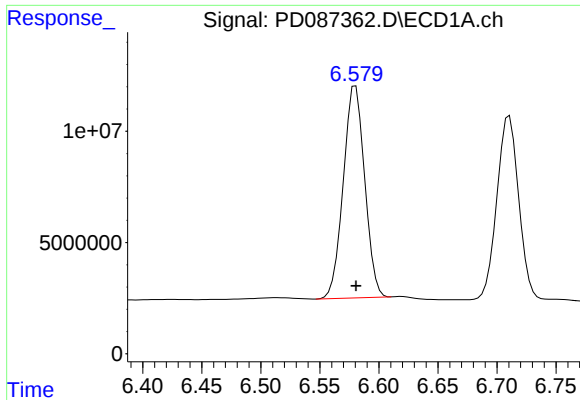
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 148355720
Conc: 41.02 ng/ml



#13 Dieldrin

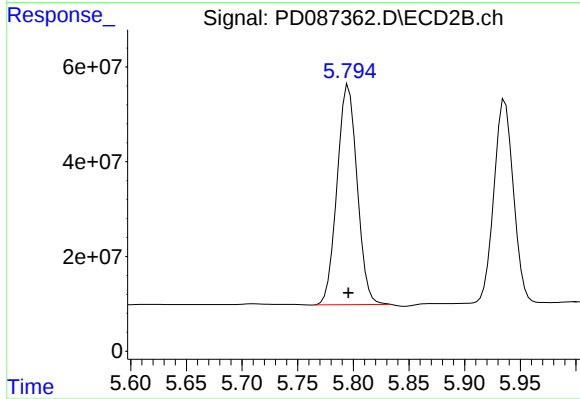
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 656435327
Conc: 42.88 ng/ml



#14 Endrin

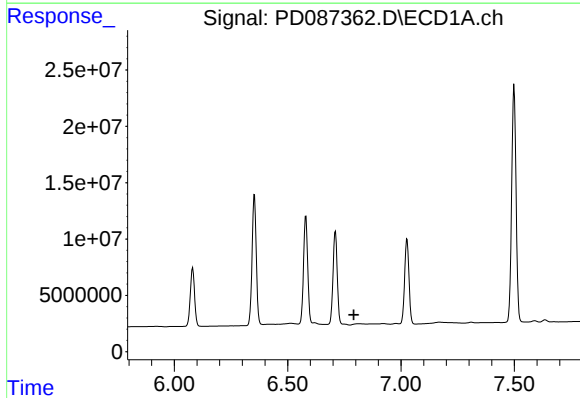
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 120510660
Conc: 40.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



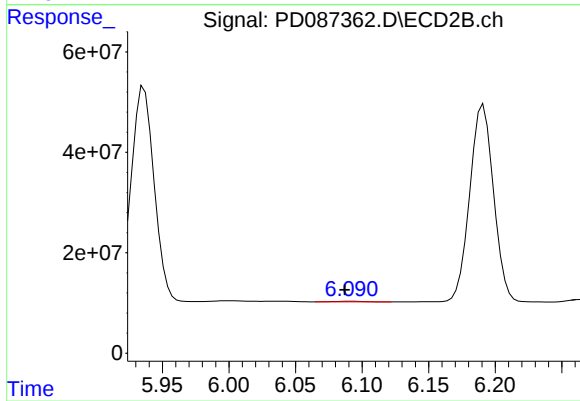
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 583084734
Conc: 41.74 ng/ml



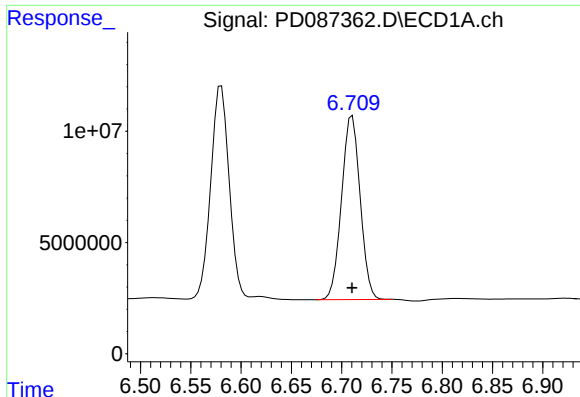
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: 0.024 min
Response: -517237
Conc: N.D.



#15 Endosulfan II

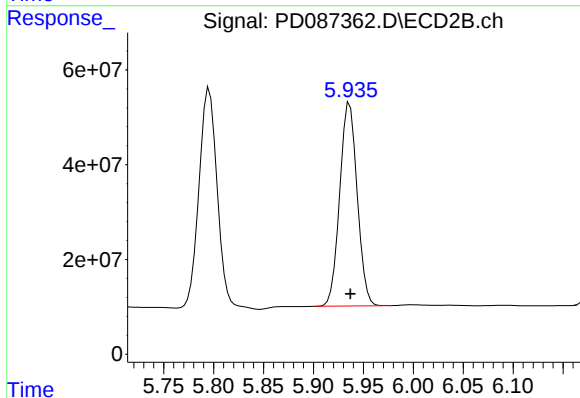
R.T.: 6.091 min
Delta R.T.: 0.004 min
Response: 1632844
Conc: 0.12 ng/ml



#16 4,4'-DDD

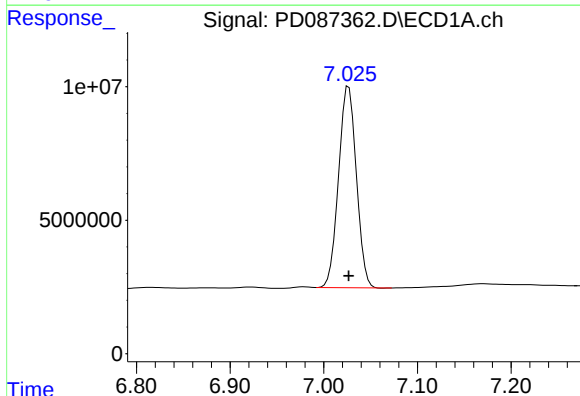
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 106029427
Conc: 40.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



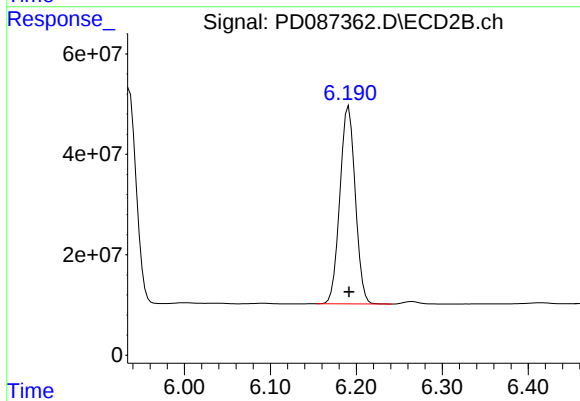
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 523180801
Conc: 42.97 ng/ml



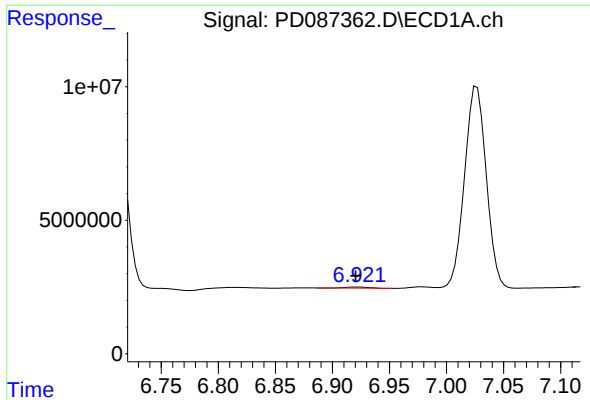
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 99688856
Conc: 37.18 ng/ml



#17 4,4'-DDT

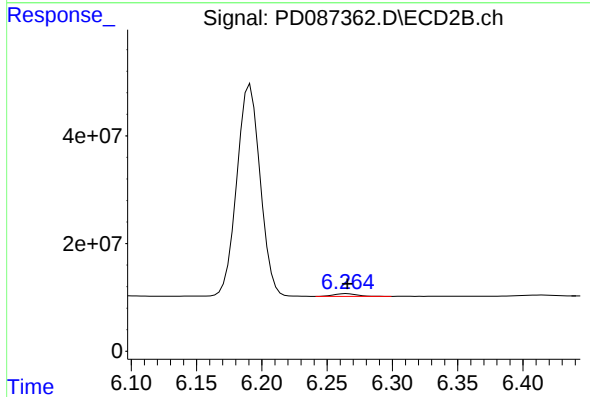
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 488670313
Conc: 38.76 ng/ml



#18 Endrin aldehyde

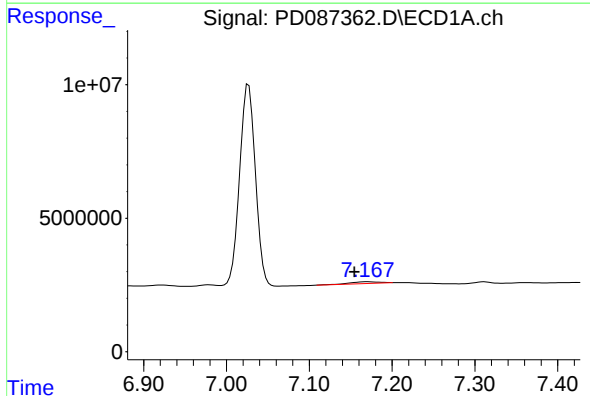
R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 623420
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



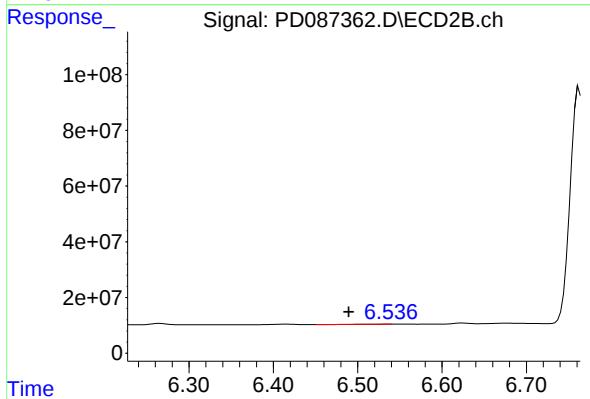
#18 Endrin aldehyde

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 6053965
Conc: 0.58 ng/ml



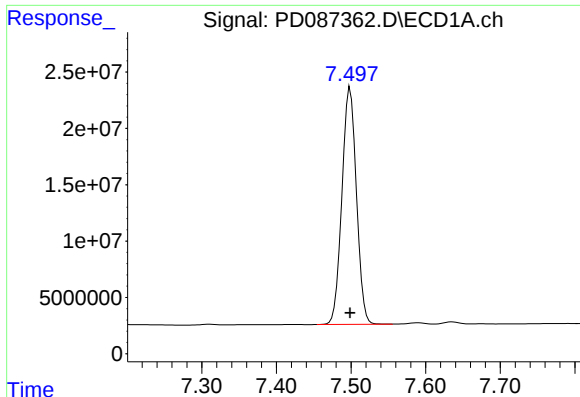
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: 0.016 min
Response: 2037558
Conc: 0.70 ng/ml



#19 Endosulfan Sulfate

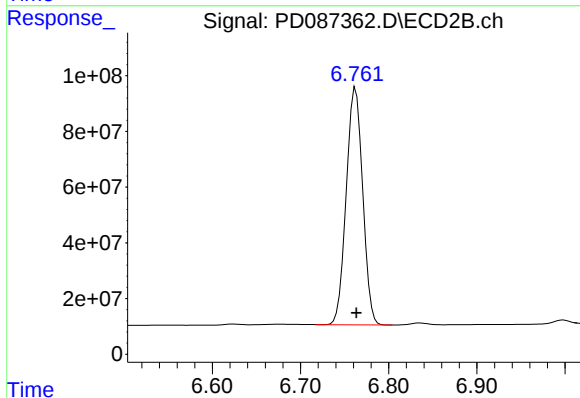
R.T.: 6.538 min
Delta R.T.: 0.048 min
Response: 457108
Conc: N.D.



#20 Methoxychlor

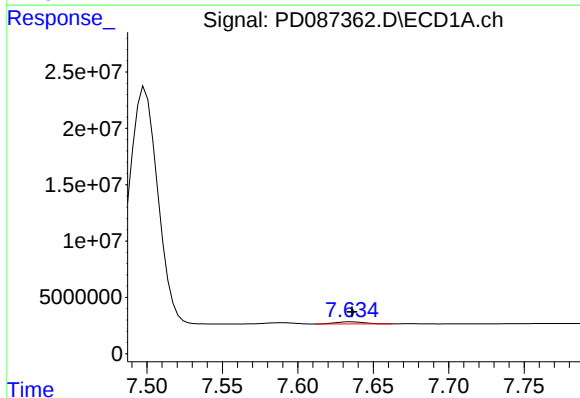
R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 283833144
Conc: 190.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



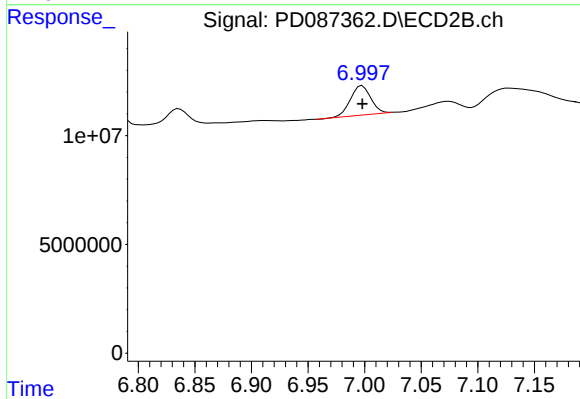
#20 Methoxychlor

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 1105193552
Conc: 189.57 ng/ml



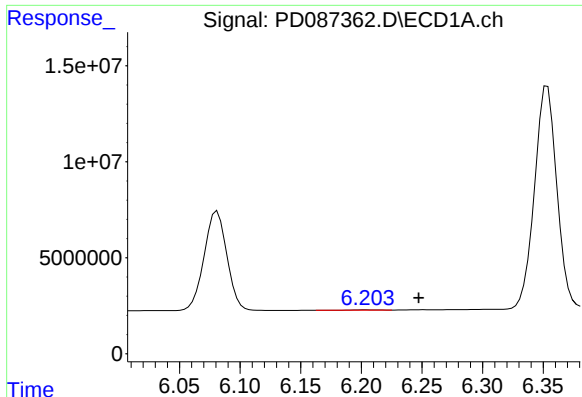
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 2472983
Conc: 0.77 ng/ml



#21 Endrin ketone

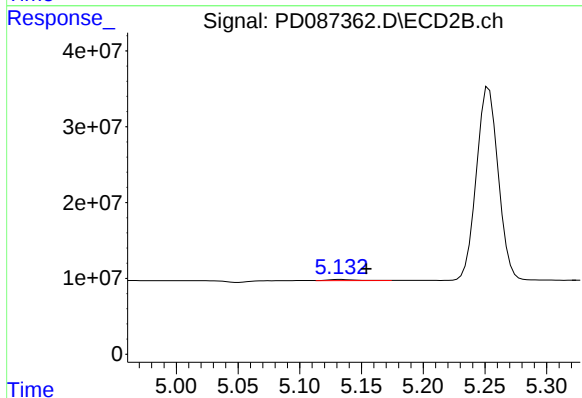
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 16795182
Conc: 1.16 ng/ml



#22 Toxaphene-1

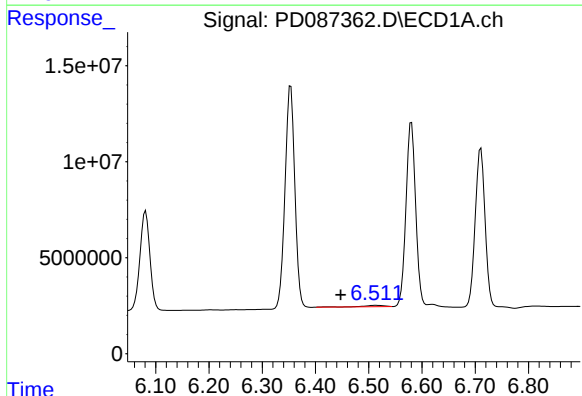
R.T.: 6.206 min
Delta R.T.: -0.042 min
Response: 160262
Conc: 7.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



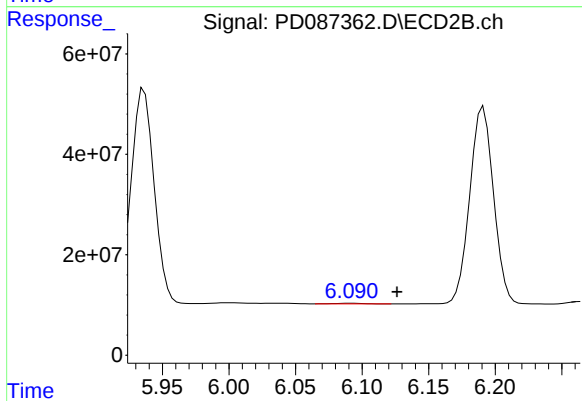
#22 Toxaphene-1

R.T.: 5.133 min
Delta R.T.: -0.021 min
Response: 2300910
Conc: 28.50 ng/ml



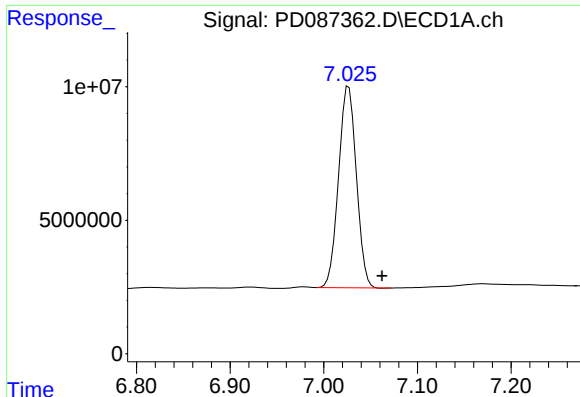
#23 Toxaphene-2

R.T.: 6.514 min
Delta R.T.: 0.067 min
Response: 1862440
Conc: 59.85 ng/ml



#23 Toxaphene-2

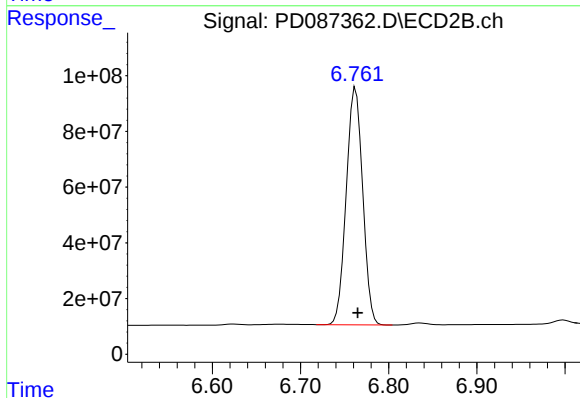
R.T.: 6.091 min
Delta R.T.: -0.035 min
Response: 1632844
Conc: 18.45 ng/ml



#24 Toxaphene-3

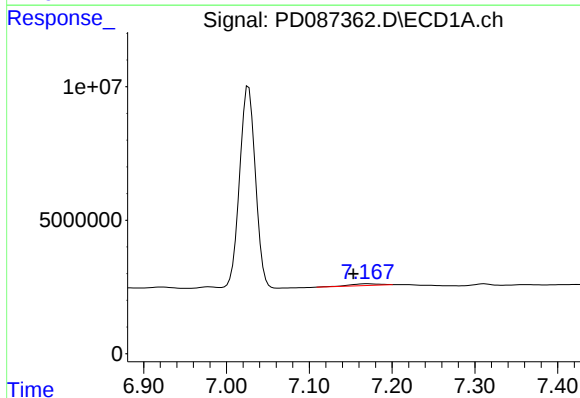
R.T.: 7.027 min
Delta R.T.: -0.036 min
Response: 99688856
Conc: 1153.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



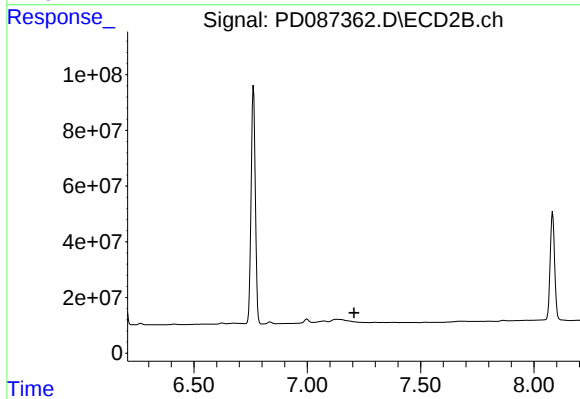
#24 Toxaphene-3

R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 1105193552
Conc: 3876.92 ng/ml



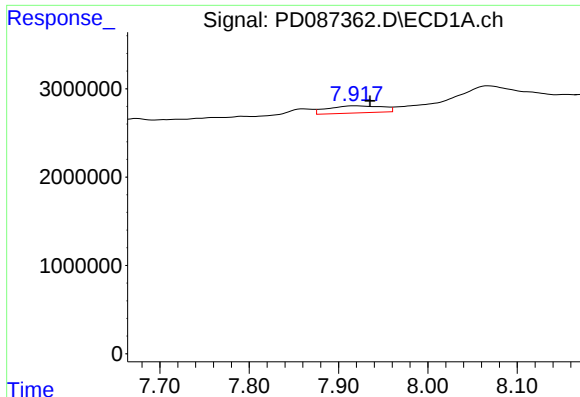
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: 0.017 min
Response: 2037558
Conc: 31.53 ng/ml



#25 Toxaphene-4

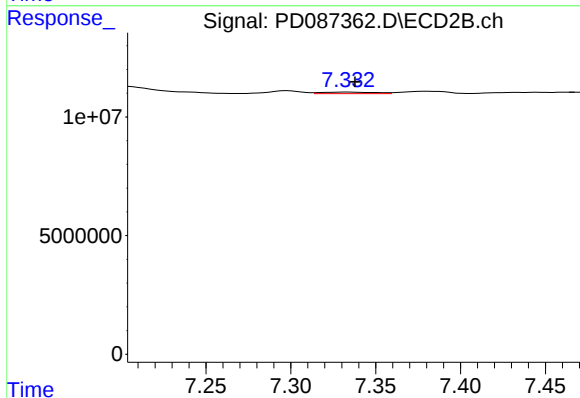
R.T.: 0.000 min
Exp R.T.: 7.206 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

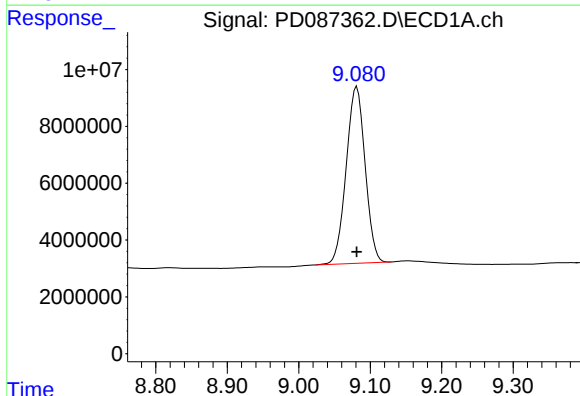
R.T.: 7.919 min
Delta R.T.: -0.016 min
Response: 3414436
Conc: 72.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3195



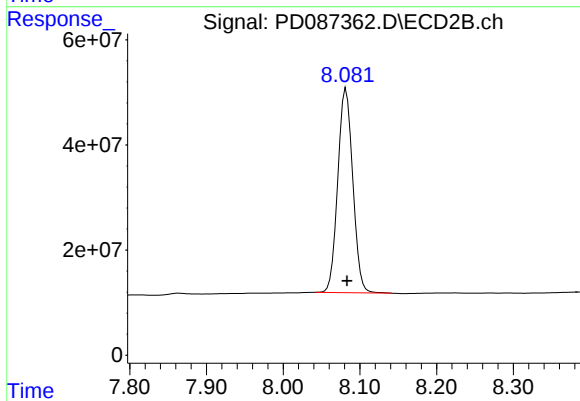
#26 Toxaphene-5

R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 1410861
Conc: 9.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 114291610
Conc: 37.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 528254655
Conc: 40.10 ng/ml