

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111924\
 Data File : PD086803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 13:45
 Operator : AR\AJ
 Sample : INDA326
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3157

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 00:10:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

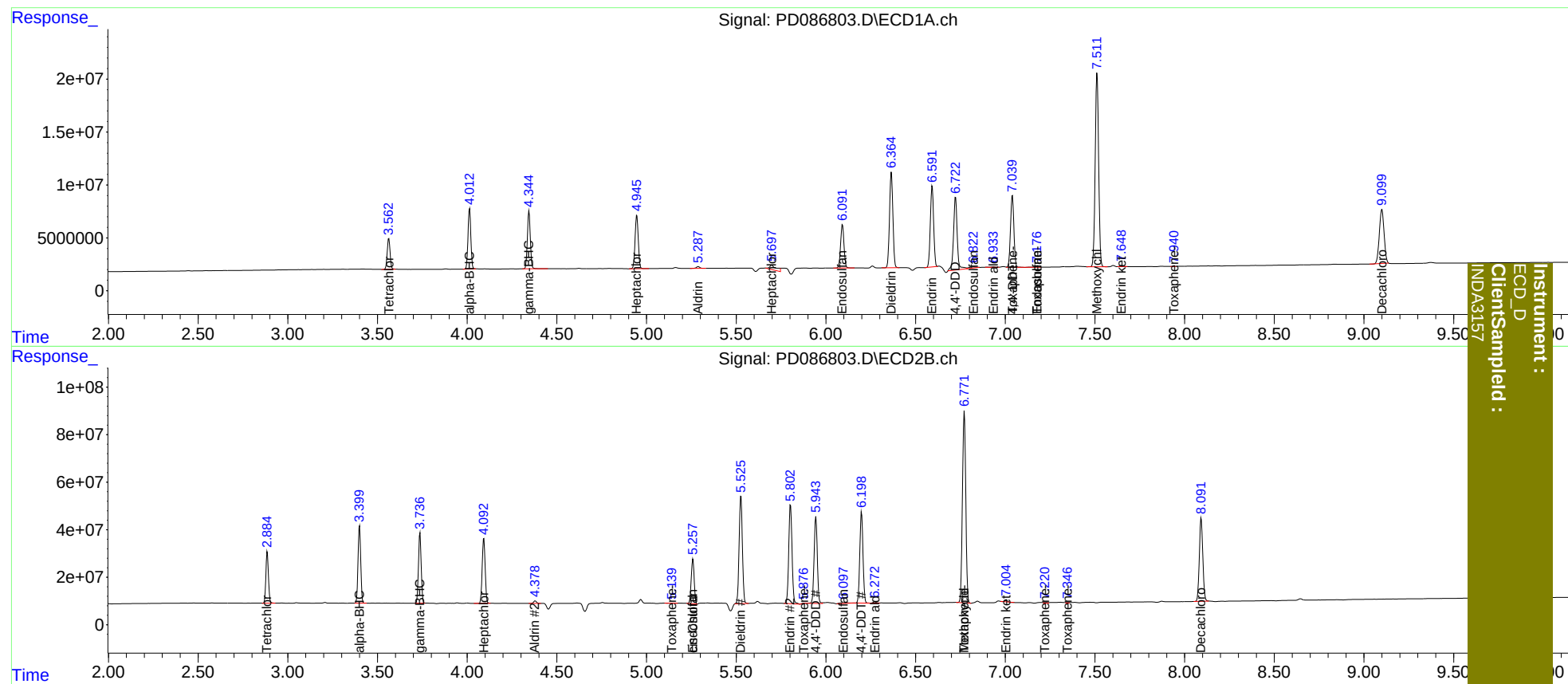
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.886	32521749	215.5E6	21.656	20.724
27)	SA Decachlor...	9.100	8.093	93602584	472.3E6	42.299	39.816
Target Compounds							
2)	A alpha-BHC	4.014	3.400	62159239	337.3E6	21.624	20.801
3)	MA gamma-BHC...	4.345	3.737	62066964	313.0E6	21.906	20.623
4)	MA Heptachlor	4.946	4.093	62650918	313.1E6	21.785	19.951
5)	MB Aldrin	5.288	4.380	2163225	12152382	0.804	0.825
6)	B beta-BHC	0.000	4.001f	0	382637	N.D.	<MDL
7)	B delta-BHC	4.793	4.264	257225	120525	<MDL	<MDL #
8)	B Heptachlo...	5.698	4.903	11623614	-216174	4.584	N.D. #
9)	A Endosulfan I	6.093	5.259	53743386	215.0E6	22.214	16.334 #
10)	B trans-Chl...	0.000	5.141	0	466107	N.D.	<MDL
11)	B cis-Chlor...	6.029	5.259f	-223079	215.0E6	N.D.	15.217
13)	MA Dieldrin	6.365	5.526	117.4E6	573.5E6	43.801	40.957
14)	MA Endrin	6.593	5.803	97518126	532.7E6	43.508	41.501
15)	B Endosulfa...	6.824	6.099	3378254	9121437	1.415	0.743 #
16)	A 4,4'-DDD	6.723	5.944	97665343	450.3E6	50.224	40.128
17)	MA 4,4'-DDT	7.040	6.199	88536915	474.5E6	43.591	39.770
18)	B Endrin al...	6.934	6.273	700982	6572606	0.402	0.692 #
19)	B Endosulfa...	7.178	6.498	445186	265661	0.209	<MDL #
20)	A Methoxychlor	7.512	6.772	244.6E6	1038.3E6	215.137	189.013
21)	B Endrin ke...	7.649	7.006	1464762	5418079	0.601	0.412 #
22)	Toxaphene-1	0.000	5.141	0	466107	N.D.	6.460
23)	Toxaphene-2	0.000	5.877	0	1155721	N.D.	14.617
24)	Toxaphene-3	7.040	6.772	88536915	1038.3E6	1416.292	4012.312 #
25)	Toxaphene-4	7.178	7.222	445186	4411858	9.593	24.310 #
26)	Toxaphene-5	7.941	7.347	192144	2404370	5.570	17.577 #

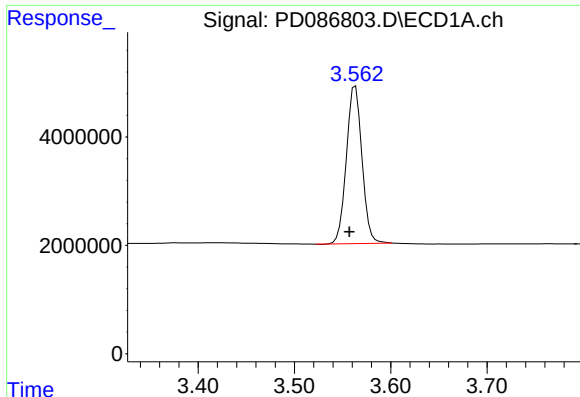
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111924\
Data File : PD086803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 13:45
Operator : AR\AJ
Sample : INDA326
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 00:10:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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

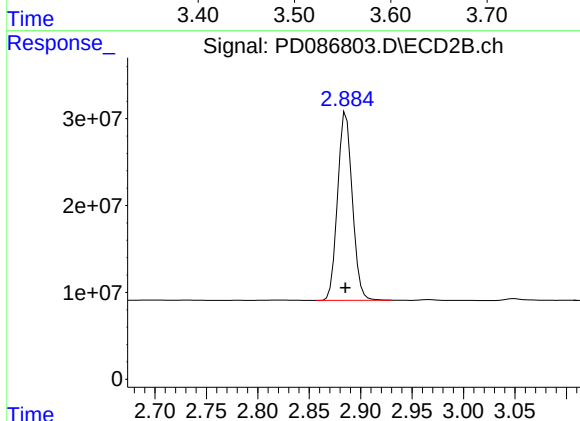




#1 Tetrachloro-m-xylene

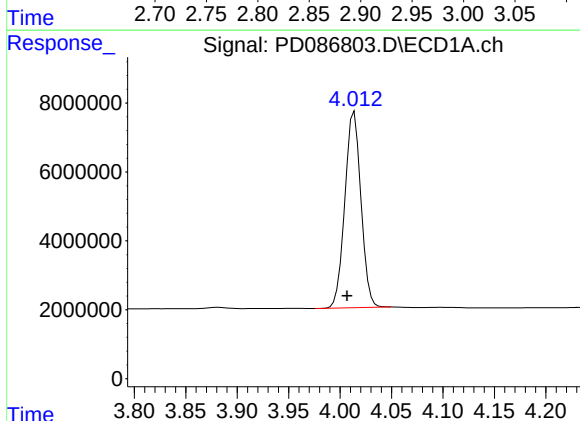
R.T.: 3.563 min
Delta R.T.: 0.006 min
Response: 32521749
Conc: 21.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



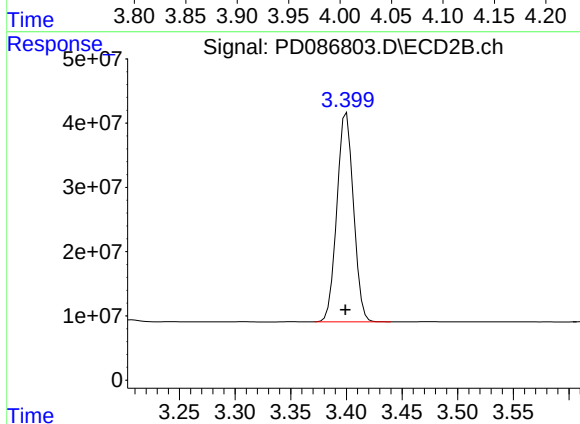
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 215479337
Conc: 20.72 ng/ml



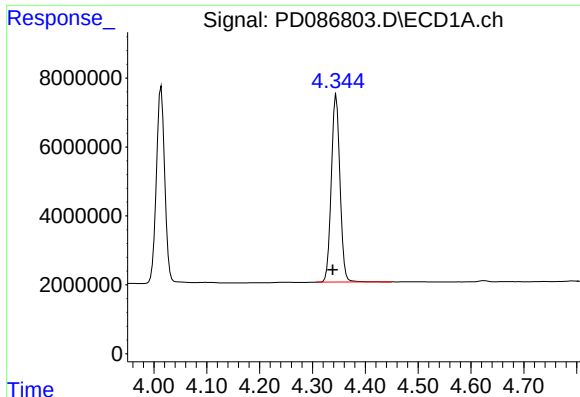
#2 alpha-BHC

R.T.: 4.014 min
Delta R.T.: 0.007 min
Response: 62159239
Conc: 21.62 ng/ml



#2 alpha-BHC

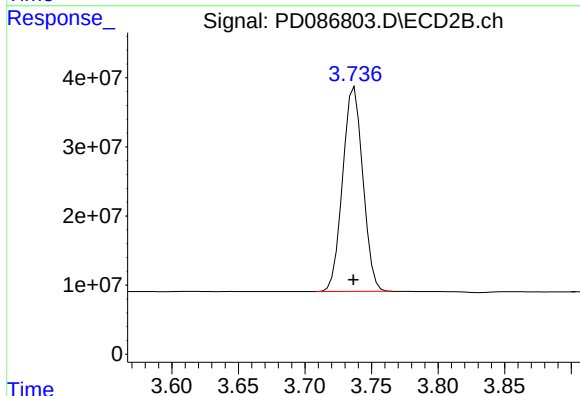
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 337341956
Conc: 20.80 ng/ml



#3 gamma-BHC (Lindane)

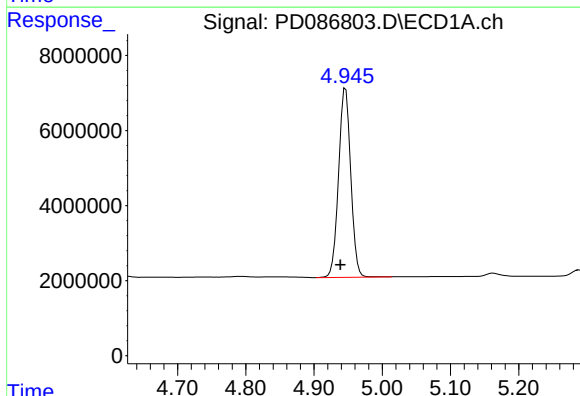
R.T.: 4.345 min
Delta R.T.: 0.007 min
Response: 62066964
Conc: 21.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



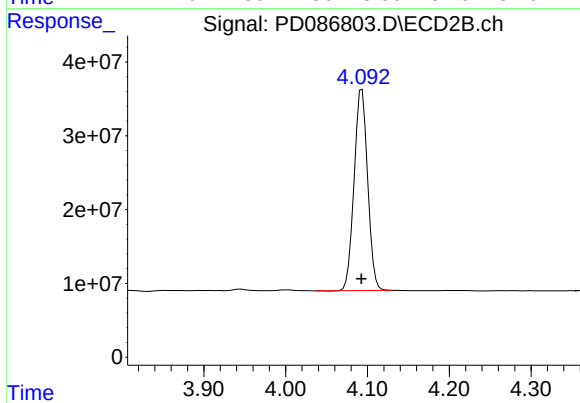
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 312969591
Conc: 20.62 ng/ml



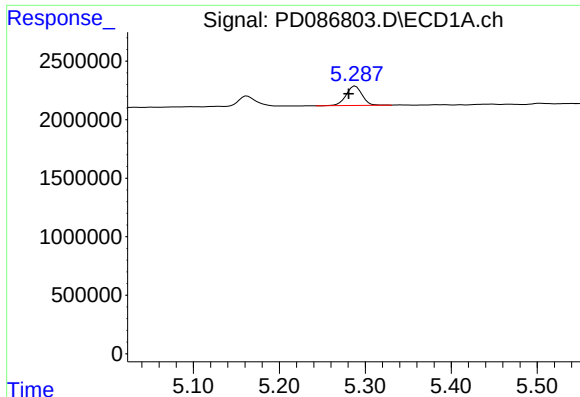
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 62650918
Conc: 21.79 ng/ml



#4 Heptachlor

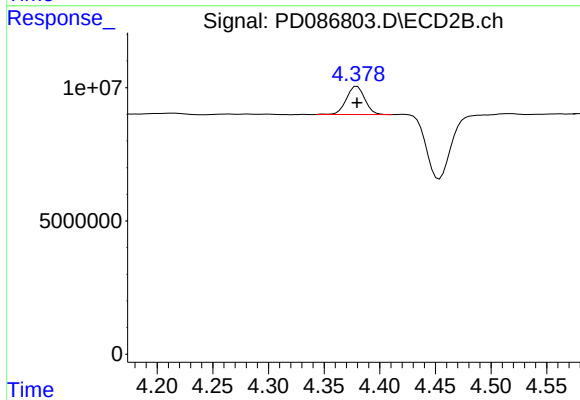
R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 313133385
Conc: 19.95 ng/ml



#5 Aldrin

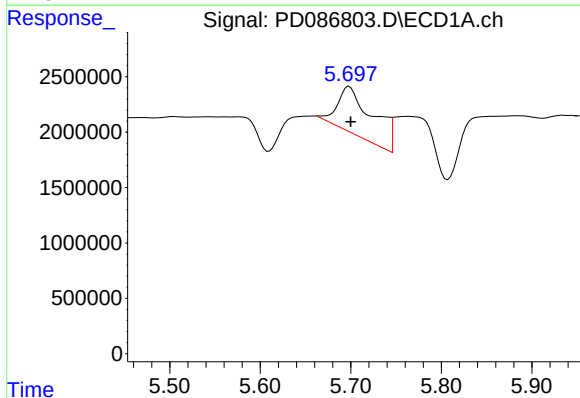
R.T.: 5.288 min
Delta R.T.: 0.008 min
Response: 2163225
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



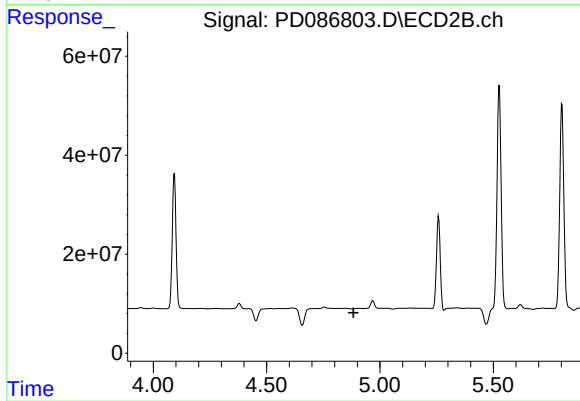
#5 Aldrin

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 12152382
Conc: 0.83 ng/ml



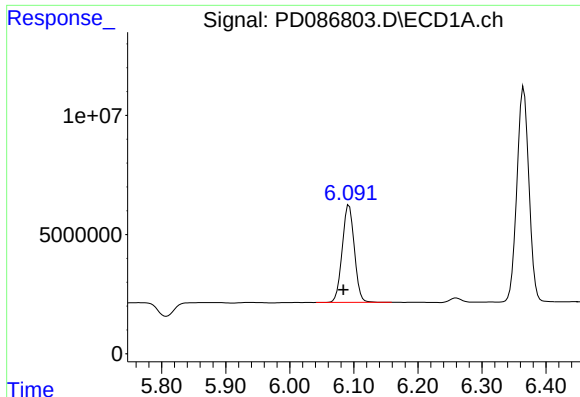
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 11623614
Conc: 4.58 ng/ml



#8 Heptachlor epoxide

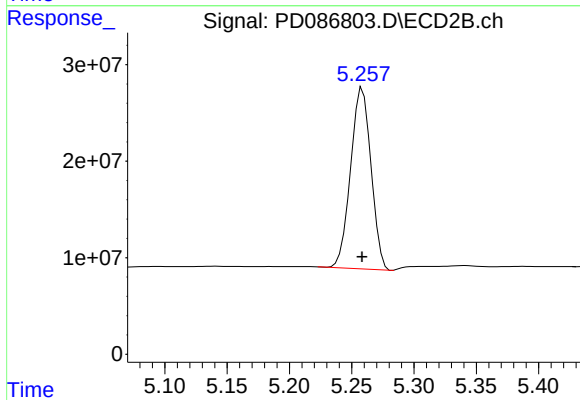
R.T.: 4.903 min
Delta R.T.: 0.019 min
Response: -216174
Conc: N.D.



#9 Endosulfan I

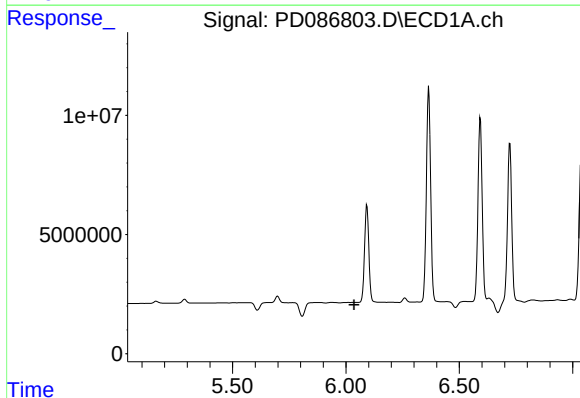
R.T.: 6.093 min
Delta R.T.: 0.009 min
Response: 53743386
Conc: 22.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



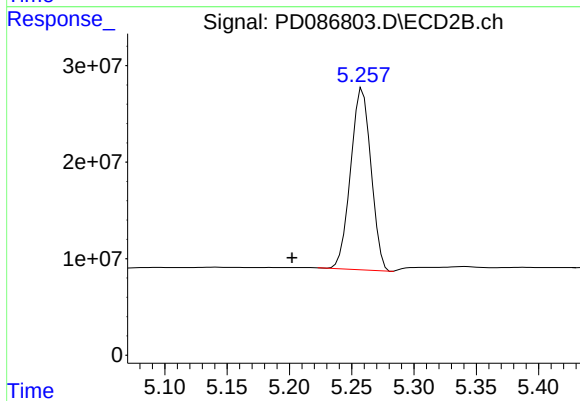
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 215028455
Conc: 16.33 ng/ml



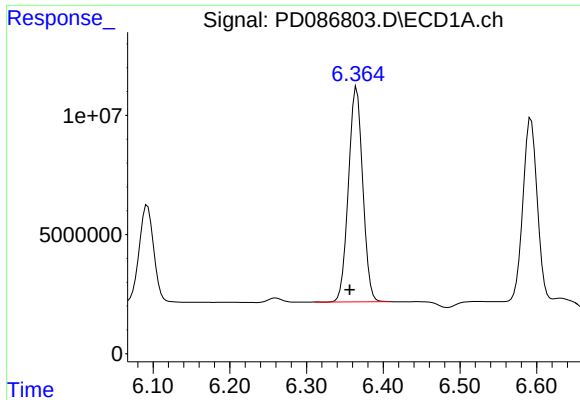
#11 cis-Chlordane

R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: -223079
Conc: N.D.



#11 cis-Chlordane

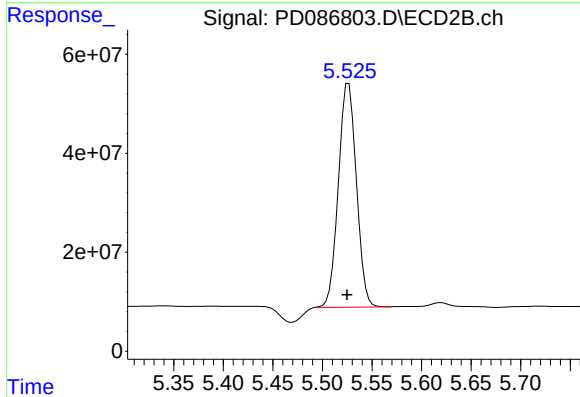
R.T.: 5.259 min
Delta R.T.: 0.057 min
Response: 215028455
Conc: 15.22 ng/ml



#13 Dieldrin

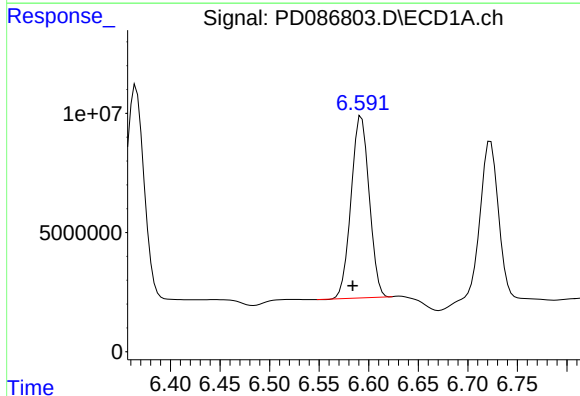
R.T.: 6.365 min
Delta R.T.: 0.009 min
Response: 117429800
Conc: 43.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



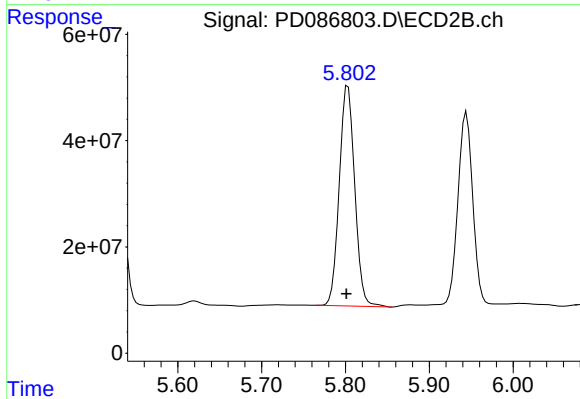
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: 0.002 min
Response: 573450499
Conc: 40.96 ng/ml



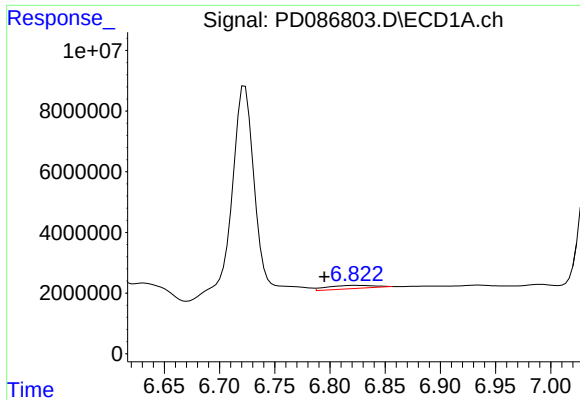
#14 Endrin

R.T.: 6.593 min
Delta R.T.: 0.009 min
Response: 97518126
Conc: 43.51 ng/ml



#14 Endrin

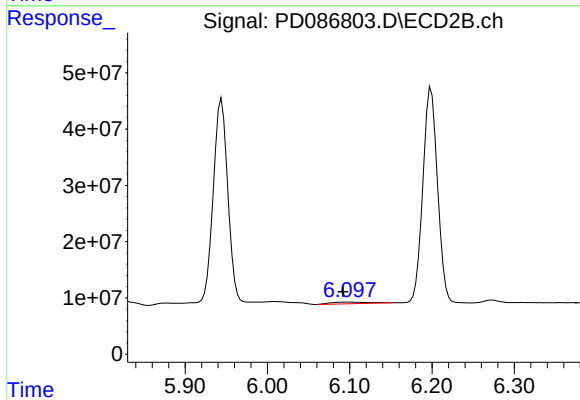
R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 532659574
Conc: 41.50 ng/ml



#15 Endosulfan II

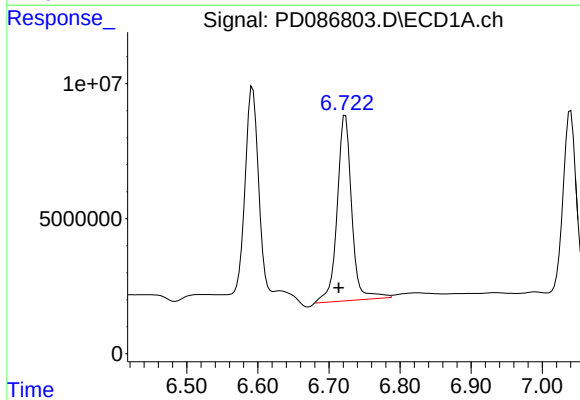
R.T.: 6.824 min
Delta R.T.: 0.029 min
Response: 3378254
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



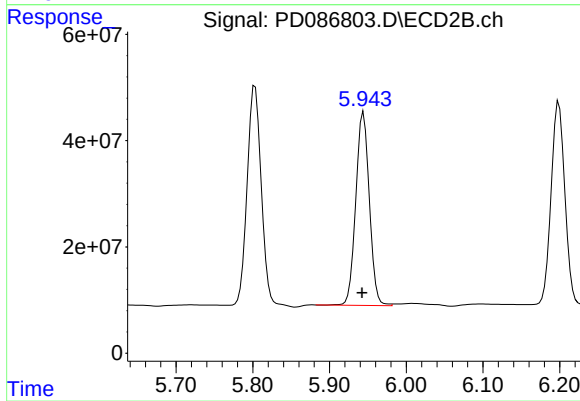
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: 0.007 min
Response: 9121437
Conc: 0.74 ng/ml



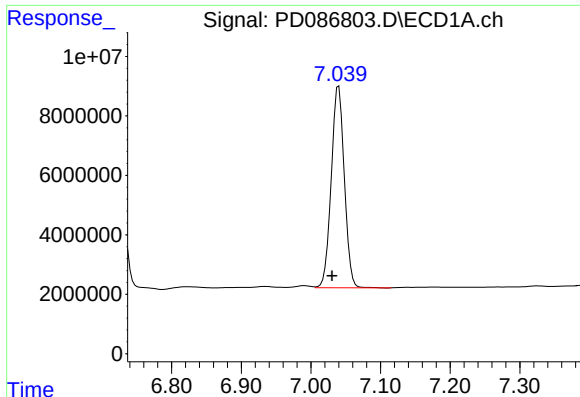
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.009 min
Response: 97665343
Conc: 50.22 ng/ml



#16 4,4'-DDD

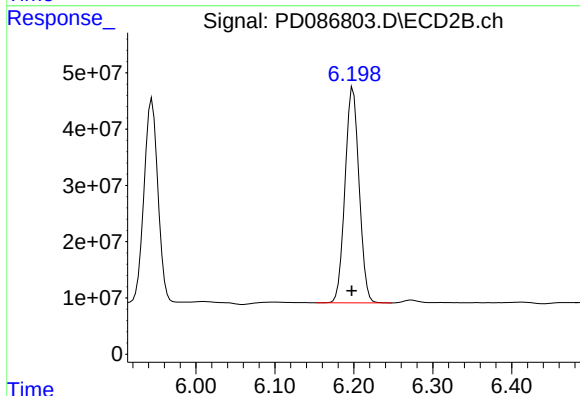
R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 450281364
Conc: 40.13 ng/ml



#17 4,4'-DDT

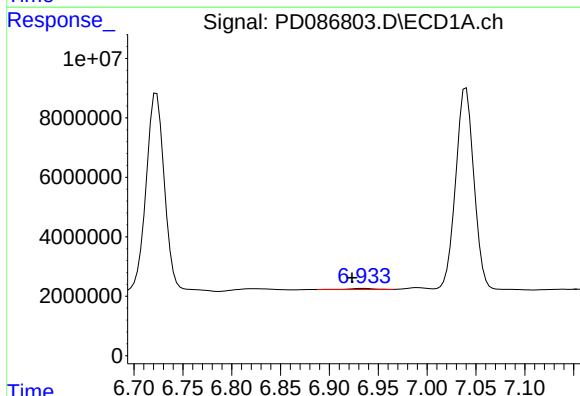
R.T.: 7.040 min
Delta R.T.: 0.009 min
Response: 88536915
Conc: 43.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



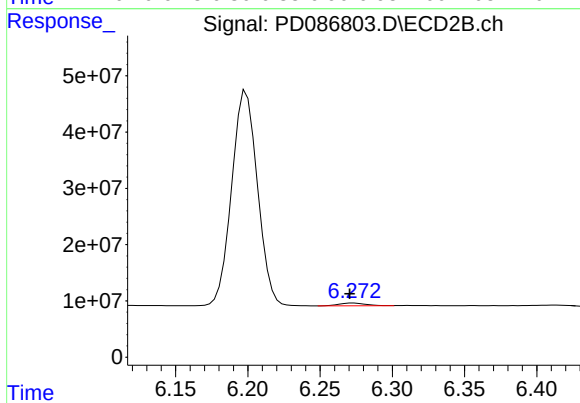
#17 4,4'-DDT

R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 474546050
Conc: 39.77 ng/ml



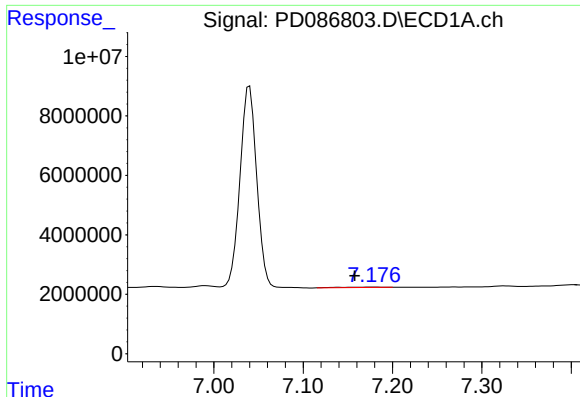
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.011 min
Response: 700982
Conc: 0.40 ng/ml



#18 Endrin aldehyde

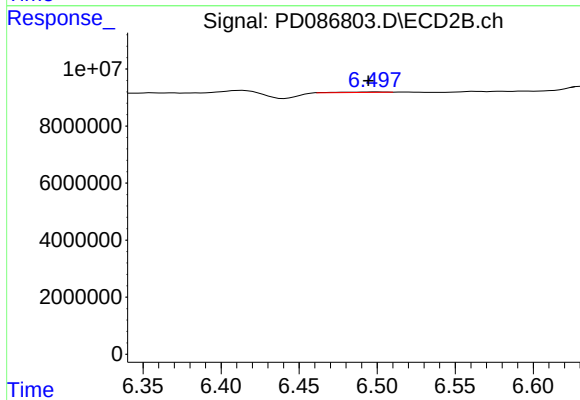
R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 6572606
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

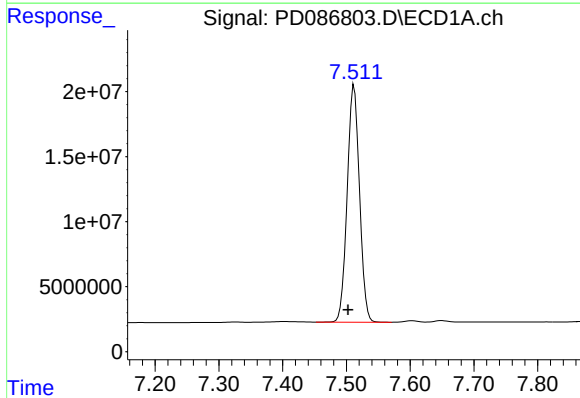
R.T.: 7.178 min
Delta R.T.: 0.020 min
Response: 445186
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



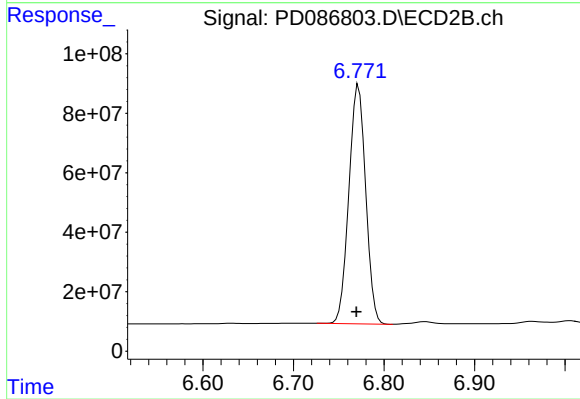
#19 Endosulfan Sulfate

R.T.: 6.498 min
Delta R.T.: 0.004 min
Response: 265661
Conc: N.D.



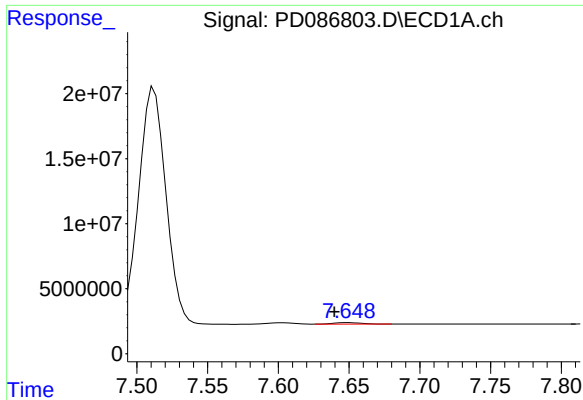
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.010 min
Response: 244587672
Conc: 215.14 ng/ml



#20 Methoxychlor

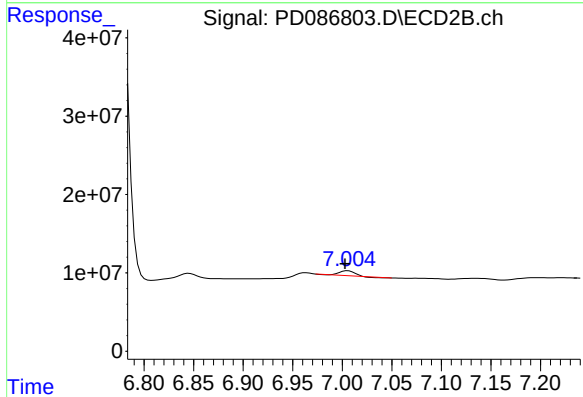
R.T.: 6.772 min
Delta R.T.: 0.002 min
Response: 1038265184
Conc: 189.01 ng/ml



#21 Endrin ketone

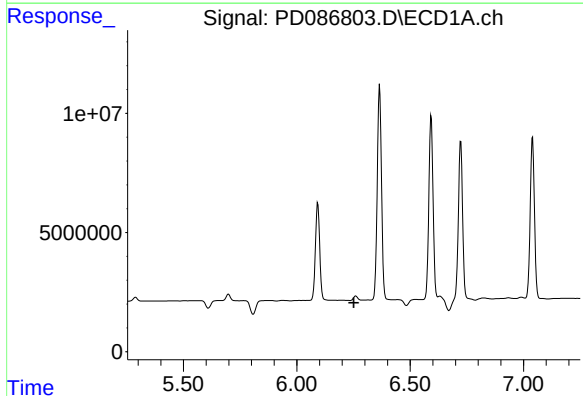
R.T.: 7.649 min
Delta R.T.: 0.010 min
Response: 1464762
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



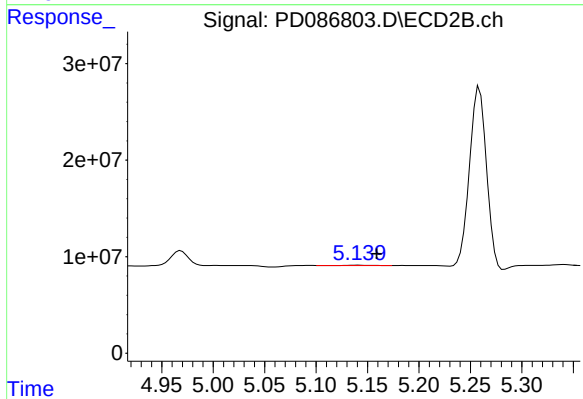
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: 0.003 min
Response: 5418079
Conc: 0.41 ng/ml



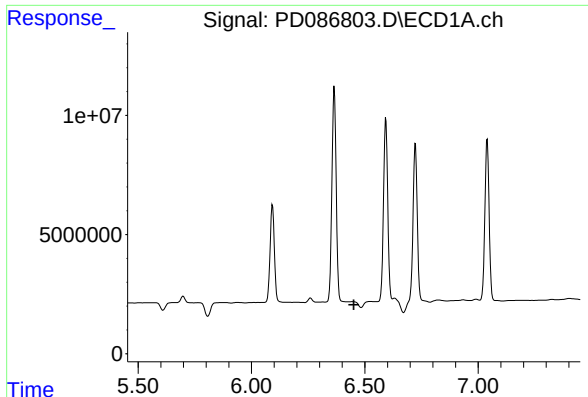
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

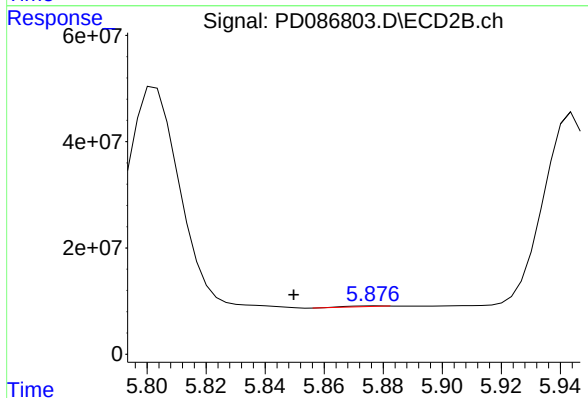
R.T.: 5.141 min
Delta R.T.: -0.018 min
Response: 466107
Conc: 6.46 ng/ml



#23 Toxaphene-2

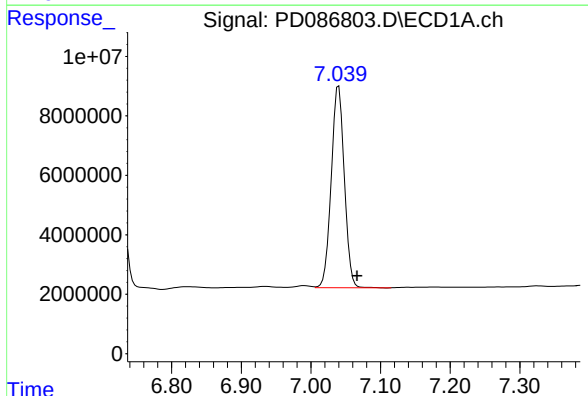
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3157



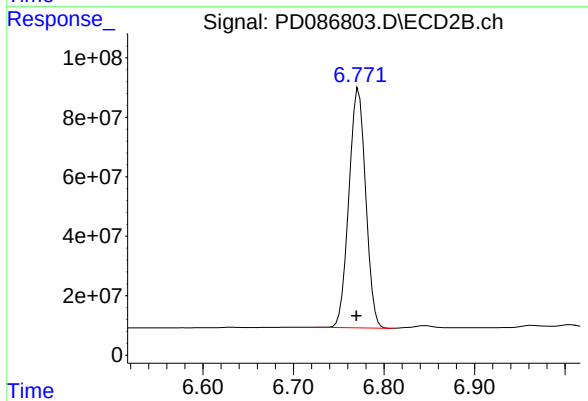
#23 Toxaphene-2

R.T.: 5.877 min
Delta R.T.: 0.027 min
Response: 1155721
Conc: 14.62 ng/ml



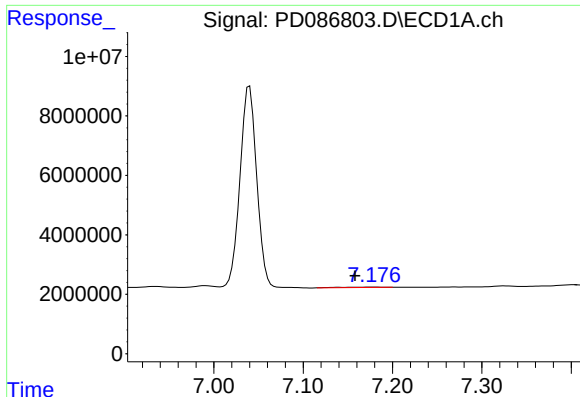
#24 Toxaphene-3

R.T.: 7.040 min
Delta R.T.: -0.026 min
Response: 88536915
Conc: 1416.29 ng/ml



#24 Toxaphene-3

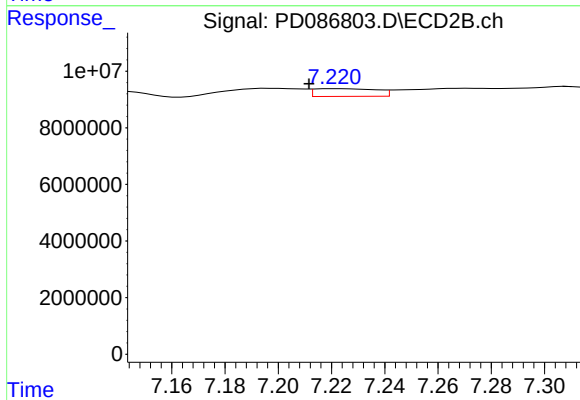
R.T.: 6.772 min
Delta R.T.: 0.003 min
Response: 1038265184
Conc: 4012.31 ng/ml



#25 Toxaphene-4

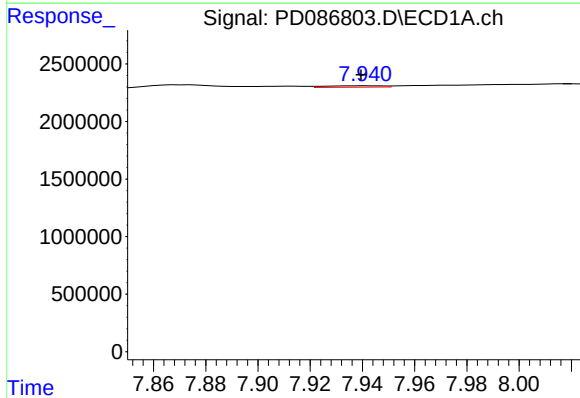
R.T.: 7.178 min
Delta R.T.: 0.020 min
Response: 445186
Conc: 9.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



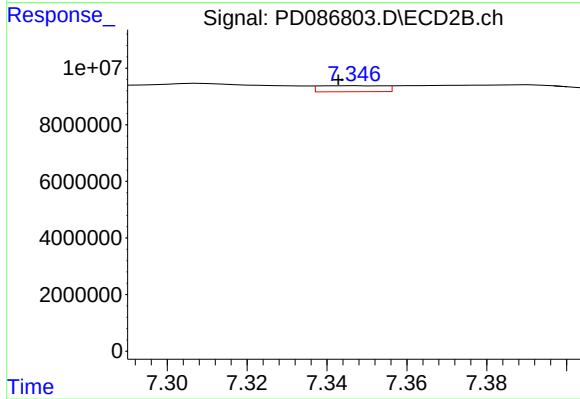
#25 Toxaphene-4

R.T.: 7.222 min
Delta R.T.: 0.010 min
Response: 4411858
Conc: 24.31 ng/ml



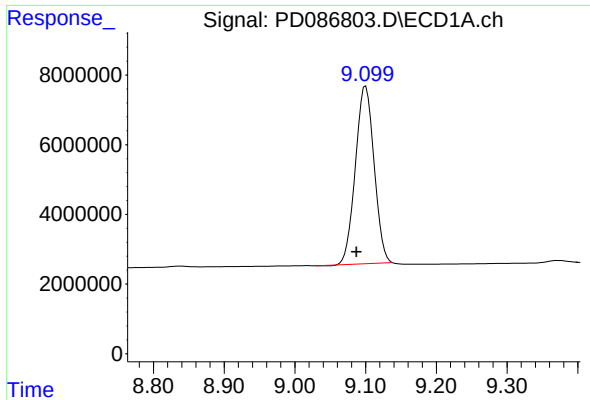
#26 Toxaphene-5

R.T.: 7.941 min
Delta R.T.: 0.002 min
Response: 192144
Conc: 5.57 ng/ml



#26 Toxaphene-5

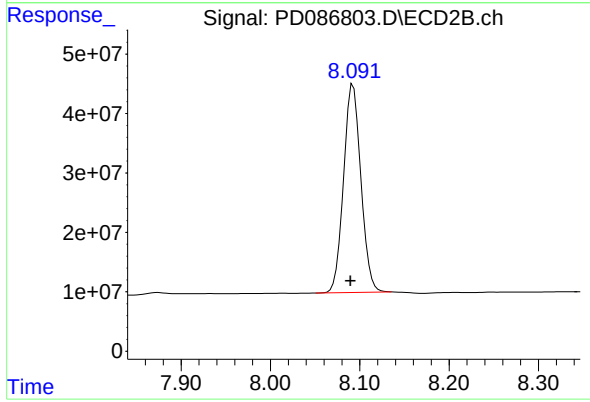
R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 2404370
Conc: 17.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.013 min
Response: 93602584
Conc: 42.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3157



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: 0.003 min
Response: 472344414
Conc: 39.82 ng/ml