

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011425\
 Data File : PD087390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2025 11:45
 Operator : AR\AJ
 Sample : INDA348
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3201

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 00:54:25 2025
 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

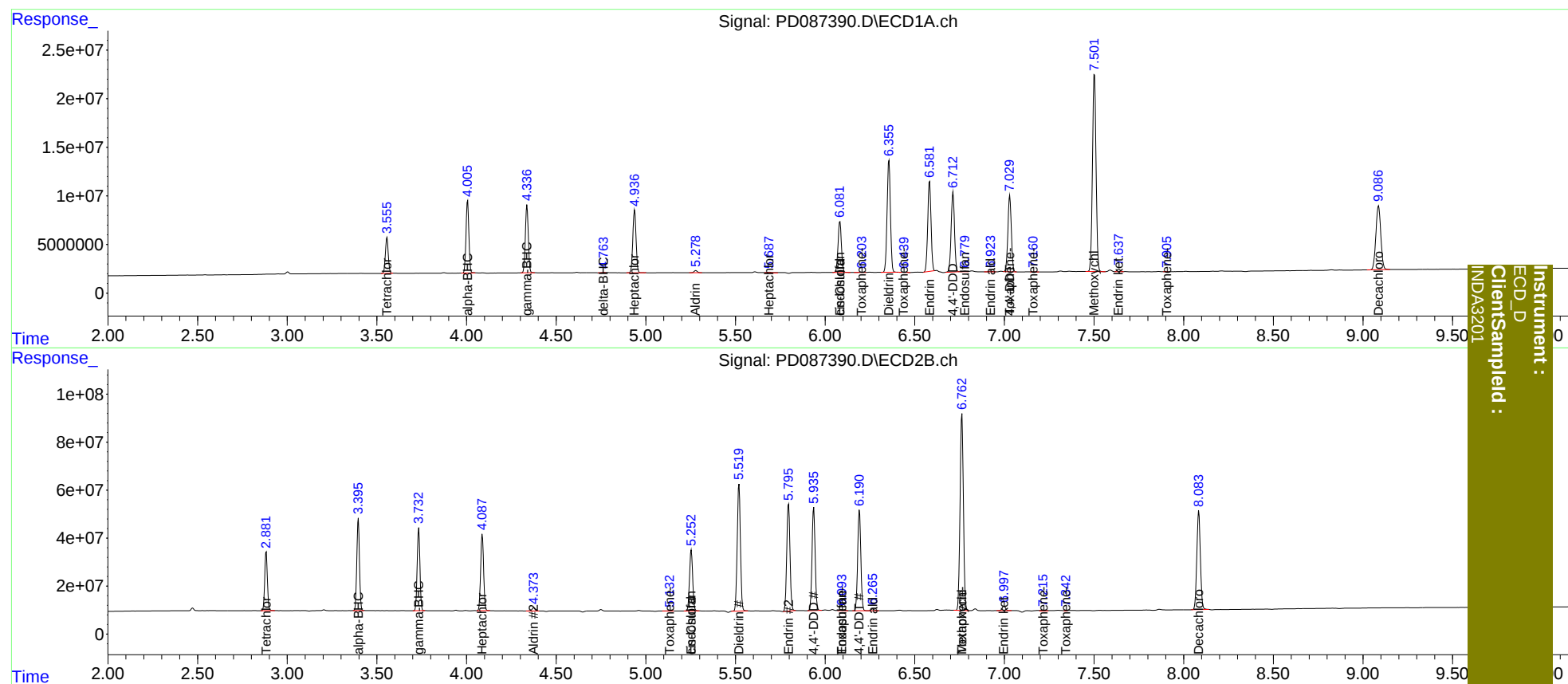
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.883	41506236	254.2E6	20.273	21.842
27)	SA Decachlor...	9.087	8.084	125.1E6	565.9E6	40.970	42.957
Target Compounds							
2)	A alpha-BHC	4.006	3.397	82153614	397.0E6	20.362	21.778
3)	MA gamma-BHC...	4.337	3.734	79428796	365.5E6	20.337	21.605
4)	MA Heptachlor	4.938	4.088	80173611	363.0E6	20.203	20.992
5)	MB Aldrin	5.279	4.375	2726727	14581065	0.700	0.871
7)	B delta-BHC	4.765	0.000	417249	0	0.105	N.D. #
8)	B Heptachlo...	5.689	0.000	1374093	0	0.381	N.D. #
9)	A Endosulfan I	6.083	5.254	68130299	310.1E6	20.395	21.394
10)	B trans-Chl...	0.000	5.133	0	1503000	N.D.	<MDL
11)	B cis-Chlor...	6.083f	5.254f	68130299	310.1E6	19.187	19.741
12)	B 4,4'-DDE	6.205	5.383	287183	1264729	<MDL	<MDL #
13)	MA Dieldrin	6.356	5.520	148.5E6	655.9E6	41.068	42.842
14)	MA Endrin	6.583	5.796	118.6E6	566.9E6	39.699	40.576
15)	B Endosulfa...	6.780	6.094	811655	4518946	0.272	0.333
16)	A 4,4'-DDD	6.714	5.937	106.6E6	518.7E6	41.105	42.598
17)	MA 4,4'-DDT	7.030	6.192	103.2E6	513.7E6	38.500	40.743
18)	B Endrin al...	6.924	6.266	1018319	9654896	0.434	0.924 #
19)	B Endosulfa...	7.161	6.467	189894	493360	<MDL	<MDL #
20)	A Methoxychlor	7.502	6.763	281.1E6	1060.0E6	188.951	181.810
21)	B Endrin ke...	7.639	6.998	3199716	23591523	0.997	1.632 #
22)	Toxaphene-1	6.205f	5.133	287183	1503000	12.843	18.620 #
23)	Toxaphene-2	6.437	6.094	265253	4518946	8.523	51.067 #
24)	Toxaphene-3	7.030	6.763	103.2E6	1060.0E6	1194.353	3718.219 #
25)	Toxaphene-4	7.161	7.217	189894	5616425	2.939	28.087 #
26)	Toxaphene-5	7.906	7.343	109126	1286884	2.332	8.664 #

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

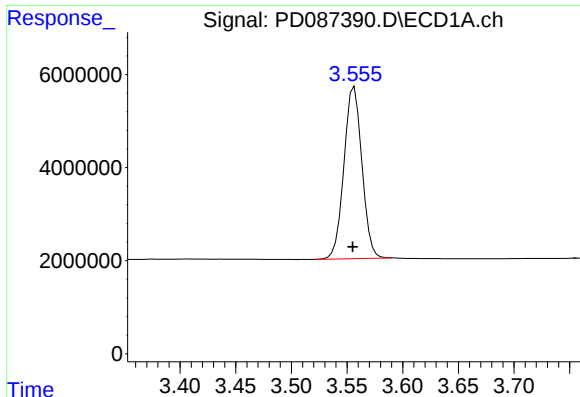
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011425\
Data File : PD087390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2025 11:45
Operator : AR\AJ
Sample : INDA348
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 00:54:25 2025
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



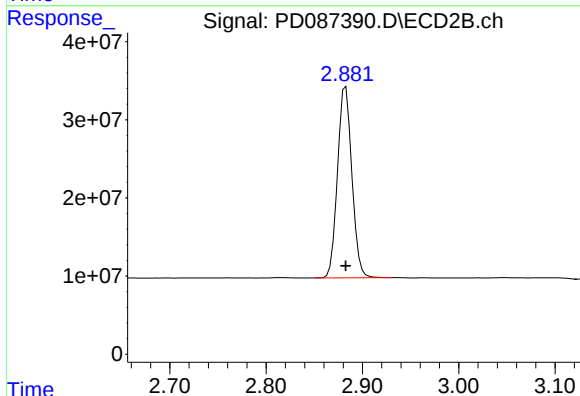
Instrument :
ECD_D
ClientSampled :
INDA3201



#1 Tetrachloro-m-xylene

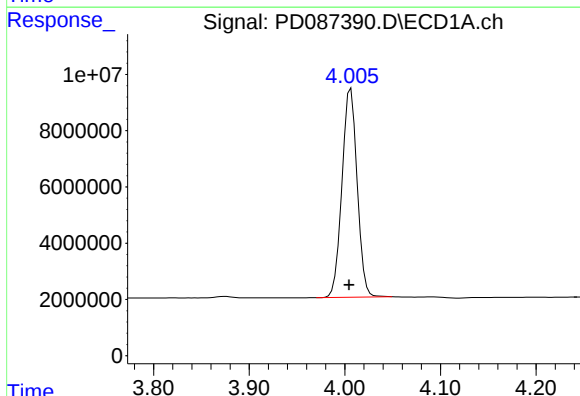
R.T.: 3.557 min
Delta R.T.: 0.002 min
Response: 41506236
Conc: 20.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



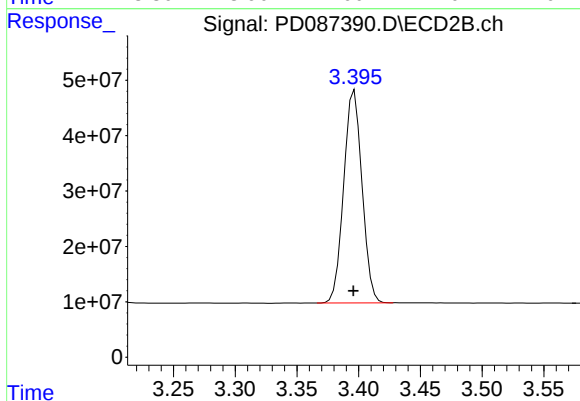
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 254178848
Conc: 21.84 ng/ml



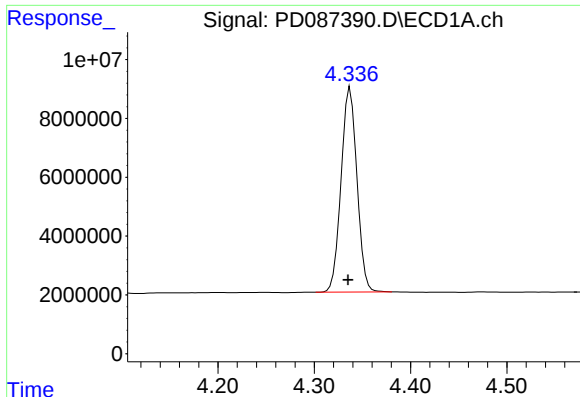
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 82153614
Conc: 20.36 ng/ml



#2 alpha-BHC

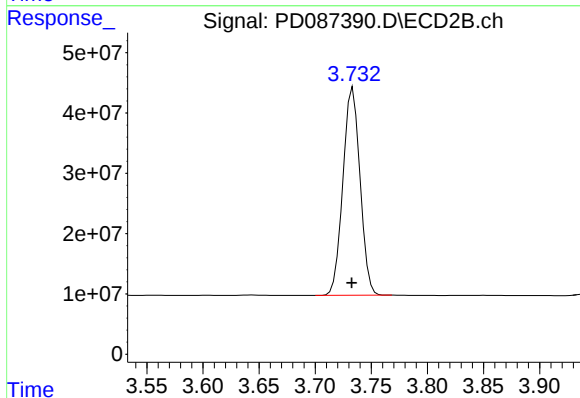
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 396961405
Conc: 21.78 ng/ml



#3 gamma-BHC (Lindane)

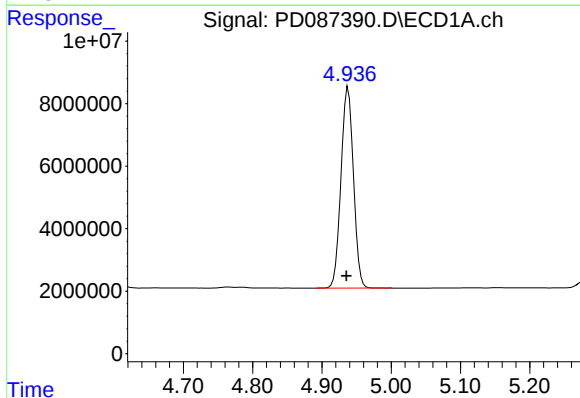
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 79428796
Conc: 20.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



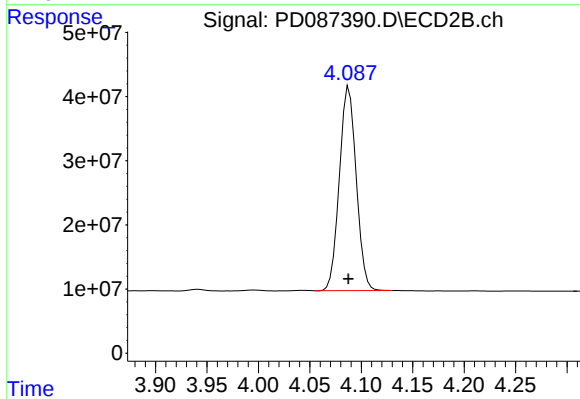
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.001 min
Response: 365538484
Conc: 21.60 ng/ml



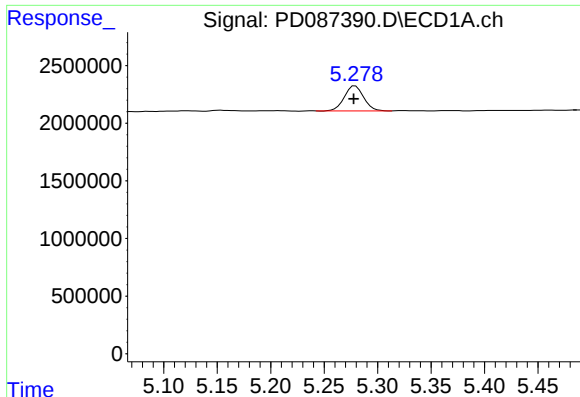
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.003 min
Response: 80173611
Conc: 20.20 ng/ml



#4 Heptachlor

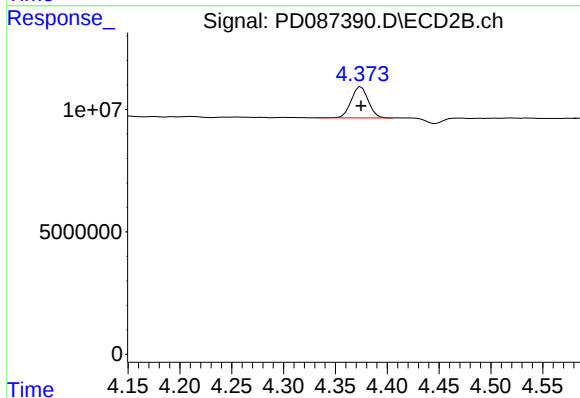
R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 362962935
Conc: 20.99 ng/ml



#5 Aldrin

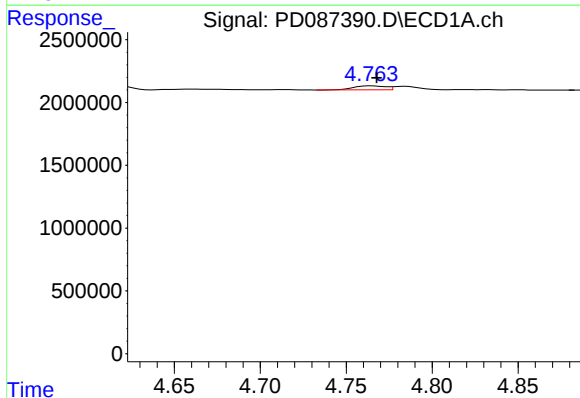
R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 2726727
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



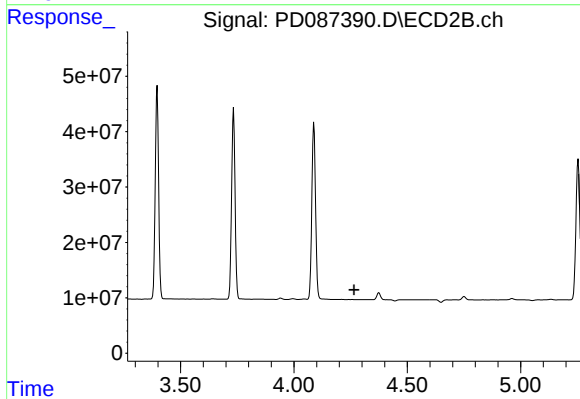
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 14581065
Conc: 0.87 ng/ml



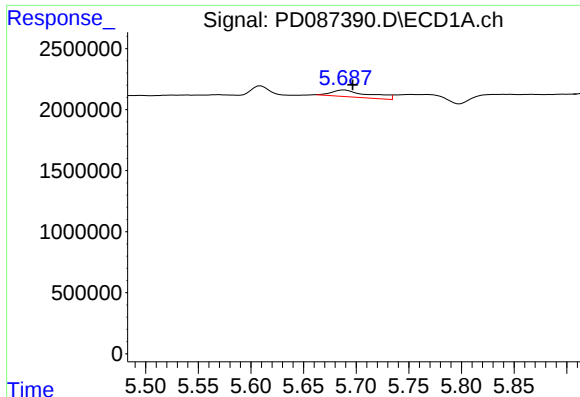
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.003 min
Response: 417249
Conc: 0.10 ng/ml



#7 delta-BHC

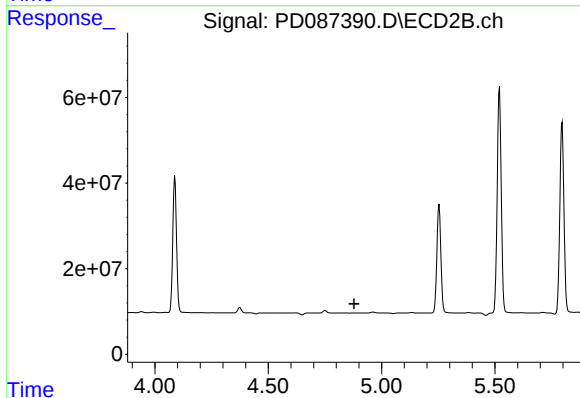
R.T.: 0.000 min
Exp R.T. : 4.265 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

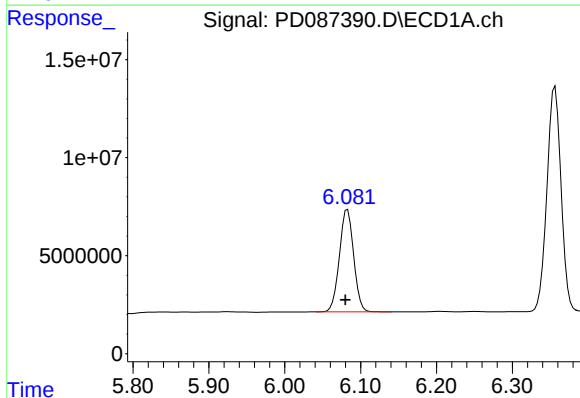
R.T.: 5.689 min
Delta R.T.: -0.008 min
Response: 1374093
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



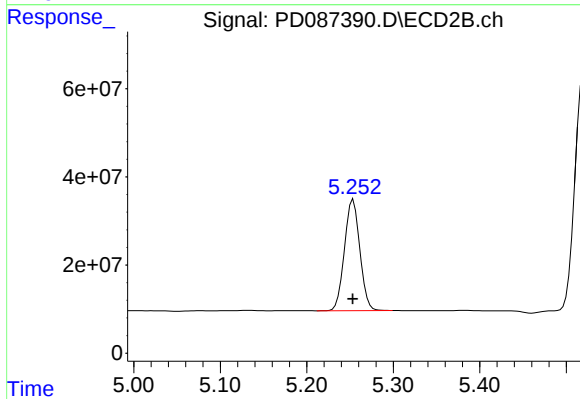
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.878 min
Response: 0
Conc: N.D.



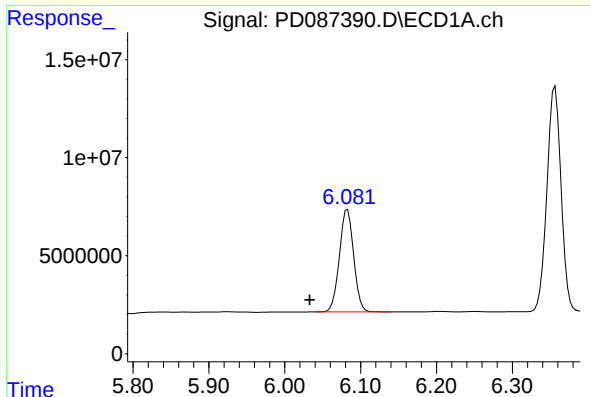
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 68130299
Conc: 20.39 ng/ml



#9 Endosulfan I

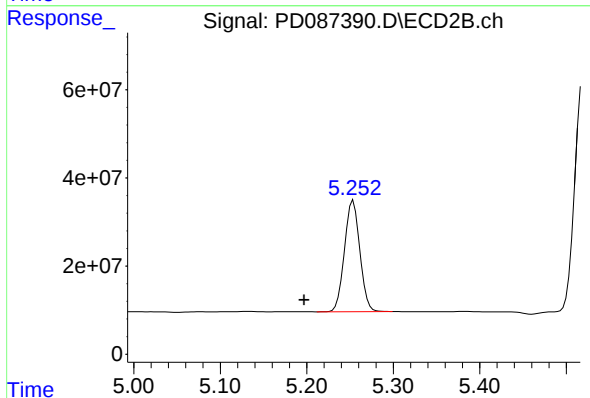
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 310092188
Conc: 21.39 ng/ml



#11 cis-Chlordane

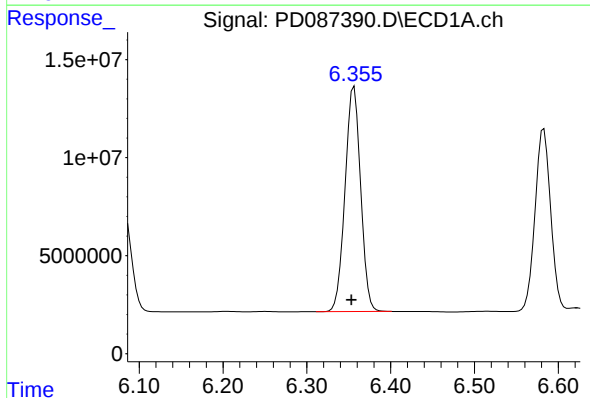
R.T.: 6.083 min
Delta R.T.: 0.050 min
Response: 68130299
Conc: 19.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



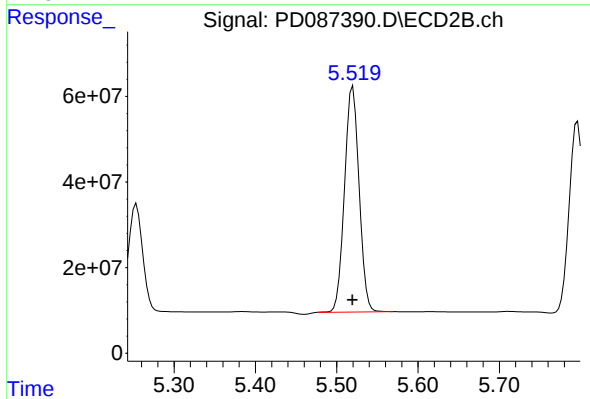
#11 cis-Chlordane

R.T.: 5.254 min
Delta R.T.: 0.057 min
Response: 310092188
Conc: 19.74 ng/ml



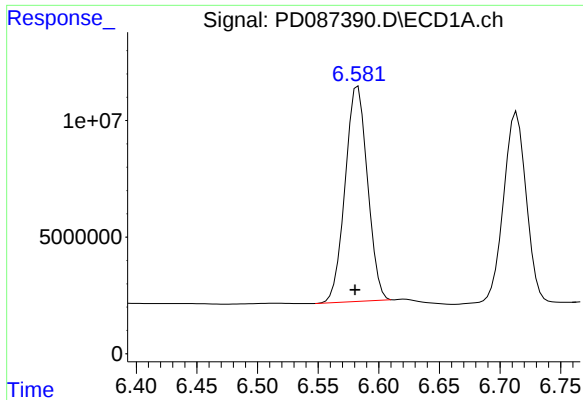
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 148527417
Conc: 41.07 ng/ml



#13 Dieldrin

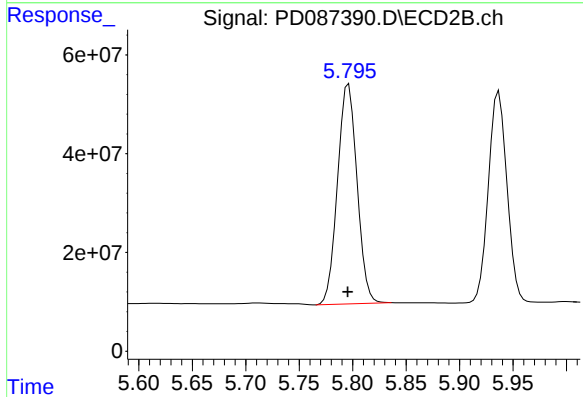
R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 655865972
Conc: 42.84 ng/ml



#14 Endrin

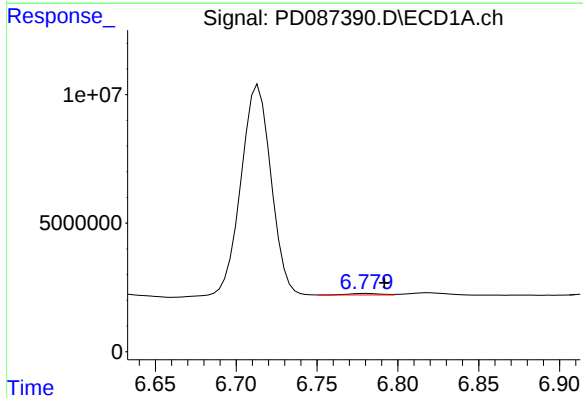
R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 118598427
Conc: 39.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



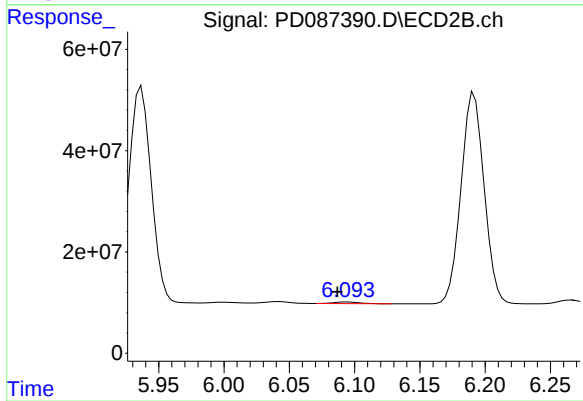
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 566883472
Conc: 40.58 ng/ml



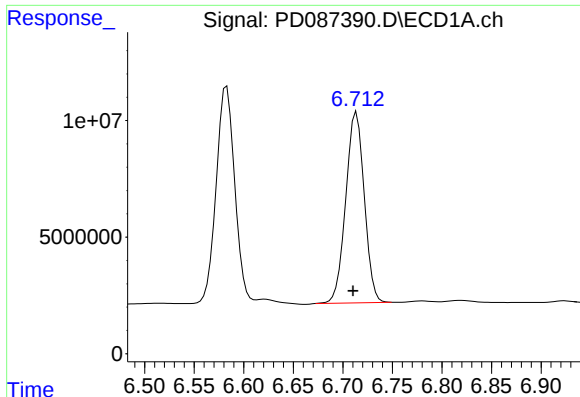
#15 Endosulfan II

R.T.: 6.780 min
Delta R.T.: -0.011 min
Response: 811655
Conc: 0.27 ng/ml



#15 Endosulfan II

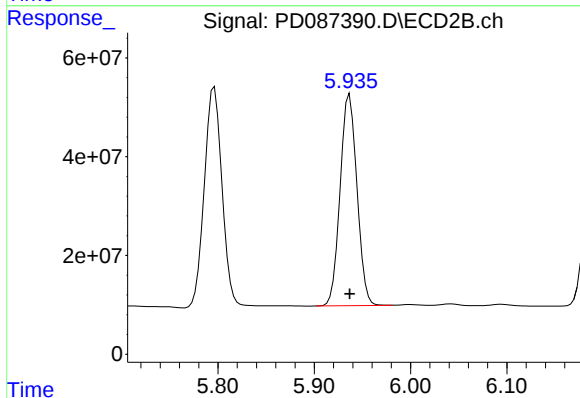
R.T.: 6.094 min
Delta R.T.: 0.007 min
Response: 4518946
Conc: 0.33 ng/ml



#16 4,4'-DDD

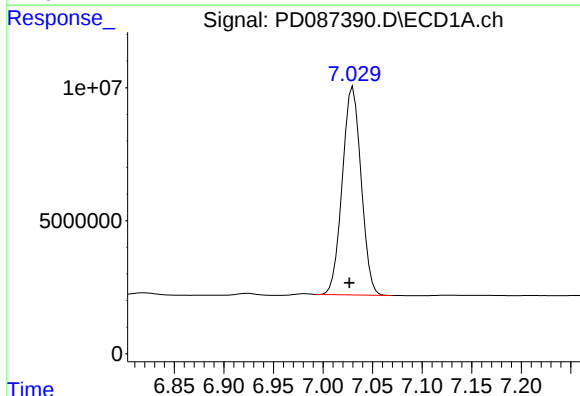
R.T.: 6.714 min
Delta R.T.: 0.004 min
Response: 106555719
Conc: 41.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



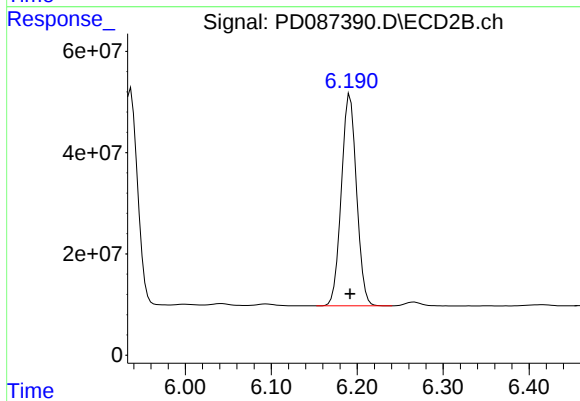
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 518700079
Conc: 42.60 ng/ml



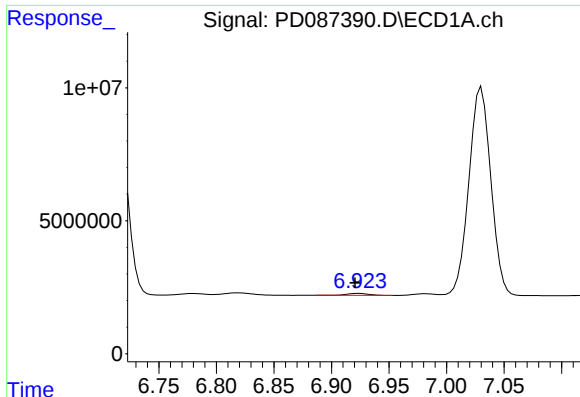
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.004 min
Response: 103216238
Conc: 38.50 ng/ml



#17 4,4'-DDT

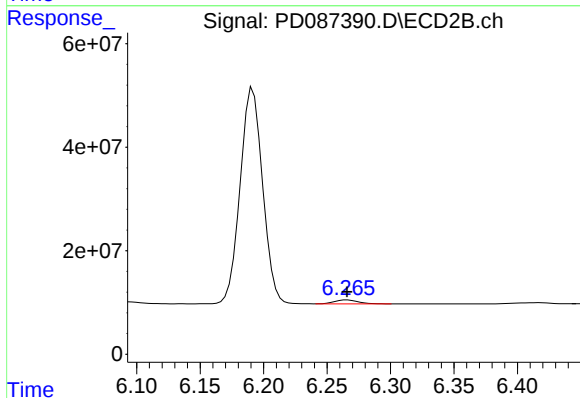
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 513672606
Conc: 40.74 ng/ml



#18 Endrin aldehyde

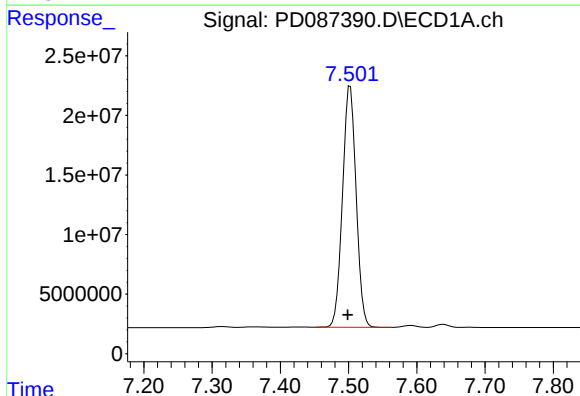
R.T.: 6.924 min
Delta R.T.: 0.003 min
Response: 1018319
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



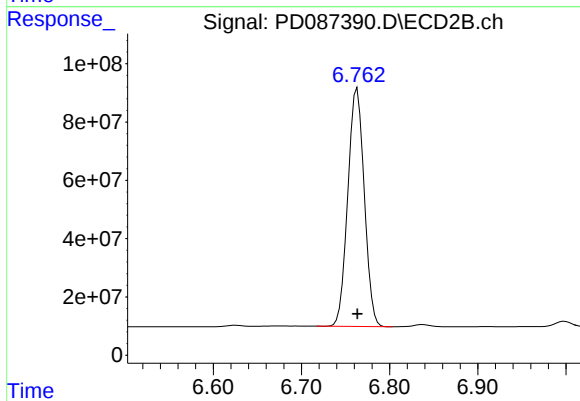
#18 Endrin aldehyde

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 9654896
Conc: 0.92 ng/ml



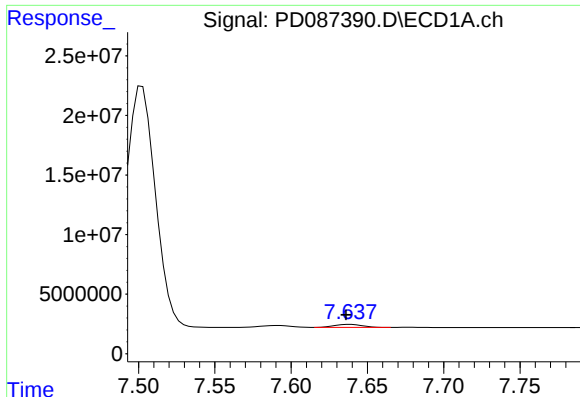
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.004 min
Response: 281106453
Conc: 188.95 ng/ml



#20 Methoxychlor

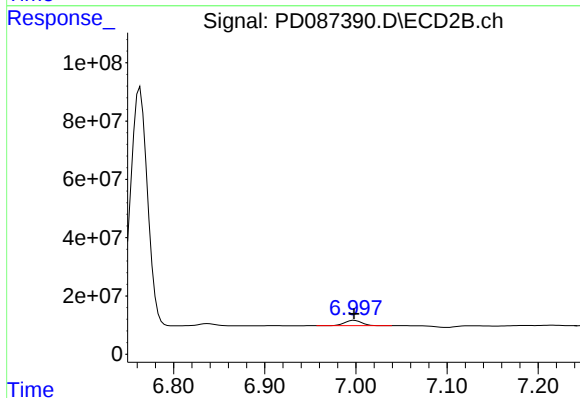
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 1059951767
Conc: 181.81 ng/ml



#21 Endrin ketone

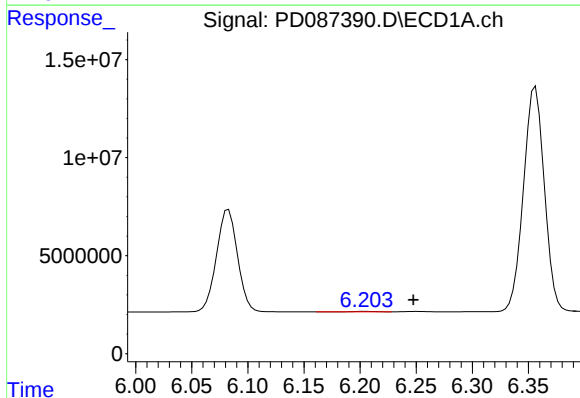
R.T.: 7.639 min
Delta R.T.: 0.003 min
Response: 3199716
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



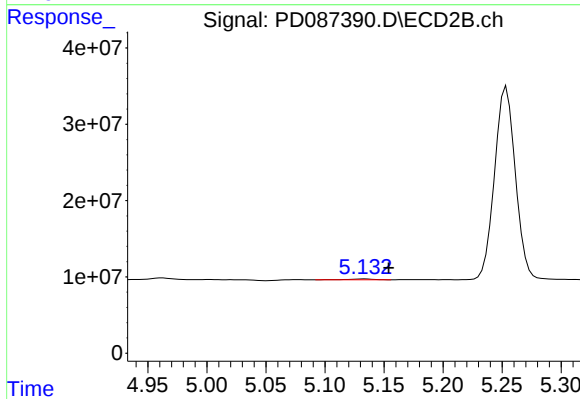
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 23591523
Conc: 1.63 ng/ml



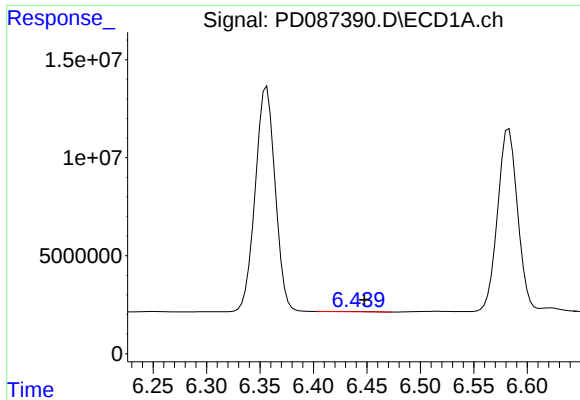
#22 Toxaphene-1

R.T.: 6.205 min
Delta R.T.: -0.043 min
Response: 287183
Conc: 12.84 ng/ml



#22 Toxaphene-1

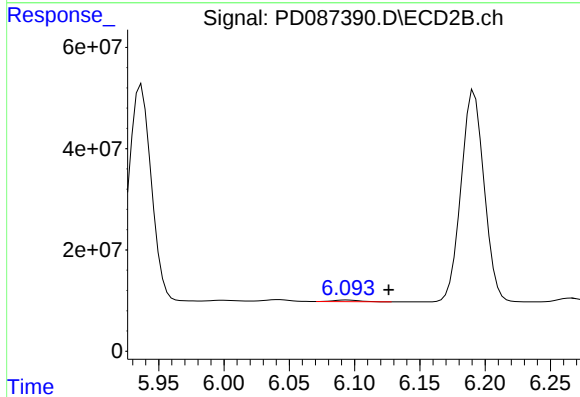
R.T.: 5.133 min
Delta R.T.: -0.021 min
Response: 1503000
Conc: 18.62 ng/ml



#23 Toxaphene-2

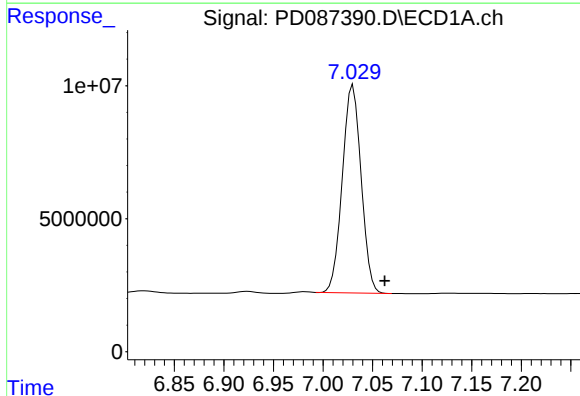
R.T.: 6.437 min
Delta R.T.: -0.011 min
Response: 265253
Conc: 8.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



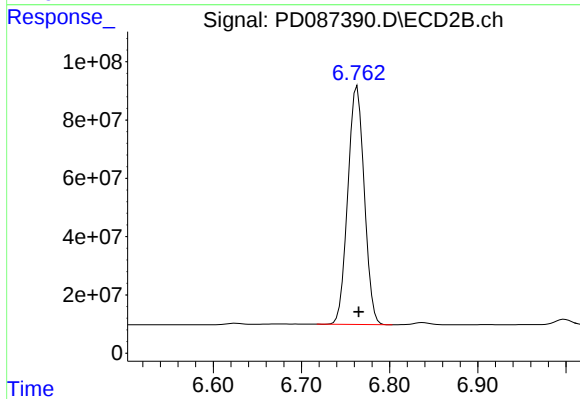
#23 Toxaphene-2

R.T.: 6.094 min
Delta R.T.: -0.032 min
Response: 4518946
Conc: 51.07 ng/ml



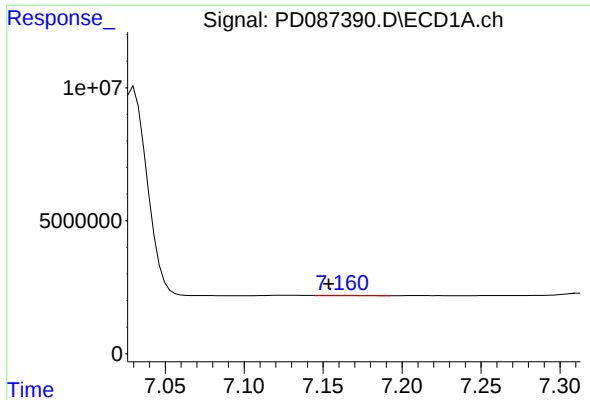
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.032 min
Response: 103216238
Conc: 1194.35 ng/ml



#24 Toxaphene-3

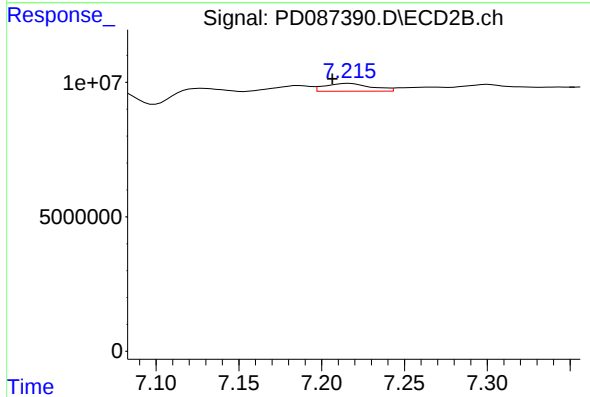
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 1059951767
Conc: 3718.22 ng/ml



#25 Toxaphene-4

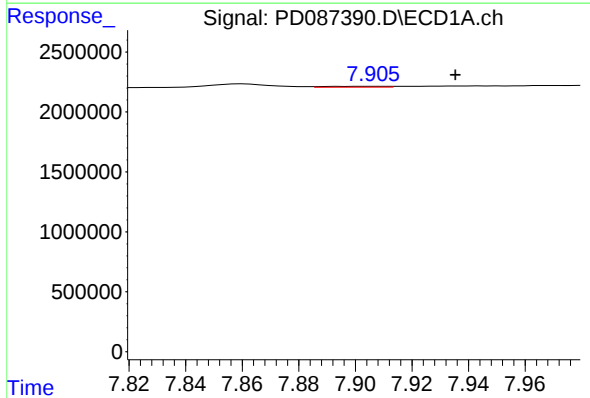
R.T.: 7.161 min
Delta R.T.: 0.008 min
Response: 189894
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



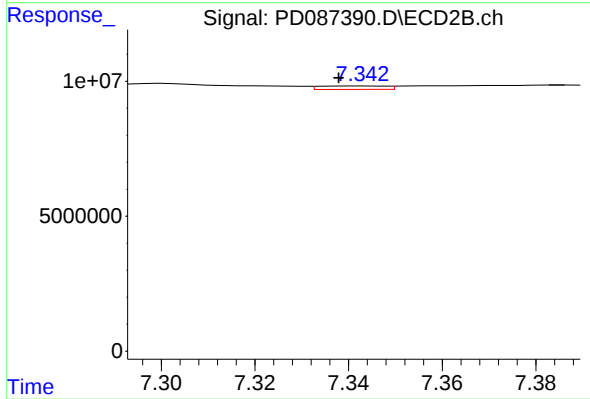
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.010 min
Response: 5616425
Conc: 28.09 ng/ml



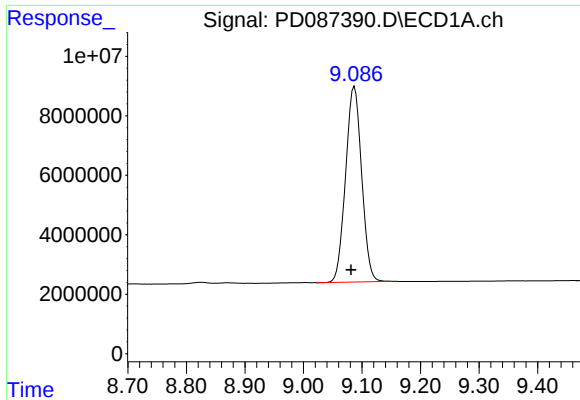
#26 Toxaphene-5

R.T.: 7.906 min
Delta R.T.: -0.029 min
Response: 109126
Conc: 2.33 ng/ml



#26 Toxaphene-5

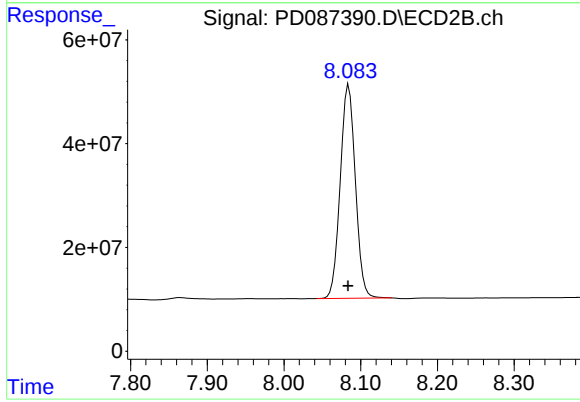
R.T.: 7.343 min
Delta R.T.: 0.006 min
Response: 1286884
Conc: 8.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.006 min
Response: 125130433
Conc: 40.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3201



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 565872218
Conc: 42.96 ng/ml