

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121024\
 Data File : PD087086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 14:44
 Operator : AR\AJ
 Sample : INDA333
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3171

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:40:54 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

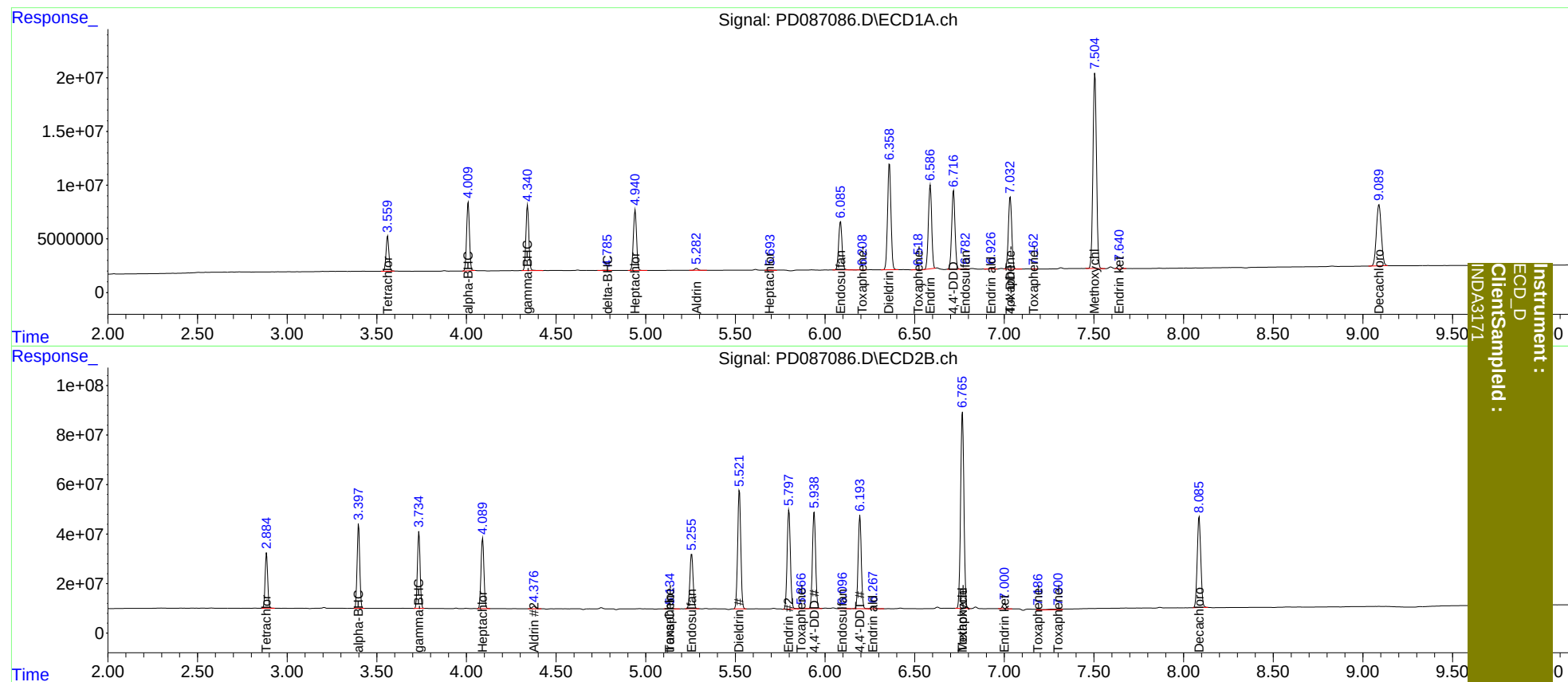
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.885	36303660	222.7E6	24.174	21.419
27)	SA Decachlor...	9.090	8.087	108.1E6	508.9E6	48.834	42.896
Target Compounds							
2)	A alpha-BHC	4.010	3.399	69804750	349.2E6	24.283	21.532
3)	MA gamma-BHC...	4.341	3.735	68376018	322.3E6	24.133	21.235
4)	MA Heptachlor	4.941	4.090	69691804	321.8E6	24.233	20.502
5)	MB Aldrin	5.283	4.377	2454664	12463069	0.912	0.846
6)	B beta-BHC	0.000	4.044	0	2733	N.D.	<MDL
7)	B delta-BHC	4.786	4.266	522239	574206	0.185	<MDL #
8)	B Heptachlo...	5.692	4.887	961029	313692	0.379	<MDL #
9)	A Endosulfan I	6.087	5.256	59538583	274.4E6	24.609	20.843
10)	B trans-Chl...	6.004f	5.135	-270391	1989655	N.D.	0.137
12)	B 4,4'-DDE	6.209	5.385	178122	551504	<MDL	<MDL #
13)	MA Dieldrin	6.359	5.522	129.5E6	583.4E6	48.287	41.669
14)	MA Endrin	6.587	5.799	100.2E6	506.2E6	44.715	39.441
15)	B Endosulfa...	6.784	6.097	1082874	3731018	0.454	0.304 #
16)	A 4,4'-DDD	6.717	5.940	93879949	480.7E6	48.278	42.839
17)	MA 4,4'-DDT	7.033	6.195	88823953	458.6E6	43.732	38.434
18)	B Endrin al...	6.927	6.269	1461582	10594333	0.838	1.116 #
19)	B Endosulfa...	7.164	6.560f	85730	35465	<MDL	<MDL #
20)	A Methoxychlor	7.505	6.767	248.7E6	1026.5E6	218.786	186.865
21)	B Endrin ke...	7.642	7.001	4236217	28468663	1.739	2.167
22)	Toxaphene-1	6.209f	5.135	178122	1989655	11.317	27.577 #
23)	Toxaphene-2	6.519f	5.867	830245	1654079	37.219	20.921 #
24)	Toxaphene-3	7.033	6.767	88823953	1026.5E6	1420.884	3966.722 #
25)	Toxaphene-4	7.164	7.187	85730	7353680	1.847	40.520 #
26)	Toxaphene-5	0.000	7.301f	0	15331395	N.D.	112.079

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

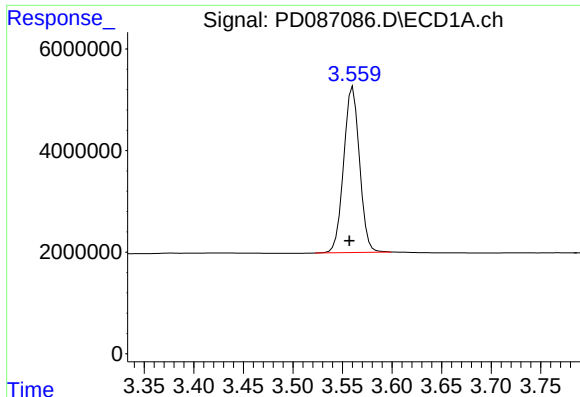
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121024\
Data File : PD087086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2024 14:44
Operator : AR\AJ
Sample : INDA333
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:40:54 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



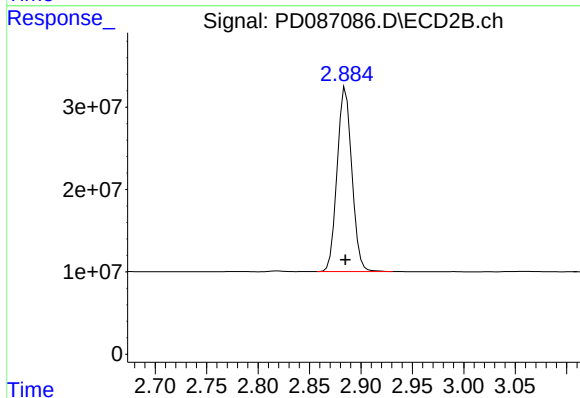
Instrument :
ECD_D
ClientSampled :
INDA3171



#1 Tetrachloro-m-xylene

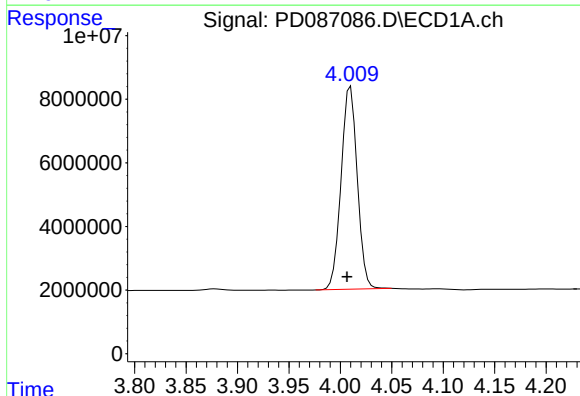
R.T.: 3.561 min
Delta R.T.: 0.004 min
Response: 36303660
Conc: 24.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



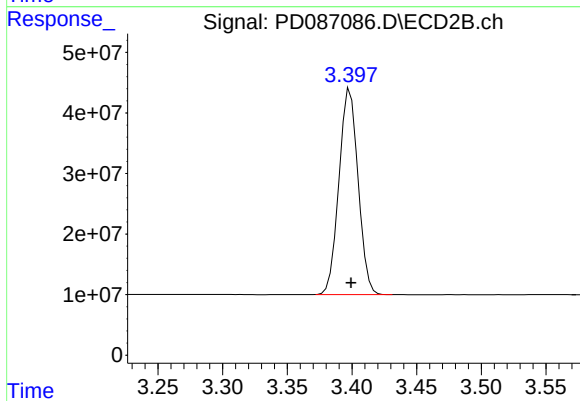
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 222706786
Conc: 21.42 ng/ml



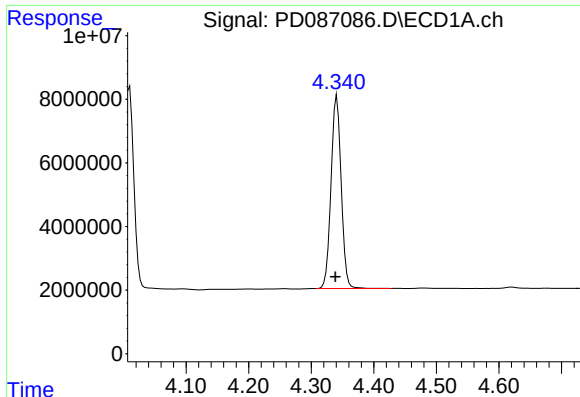
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.003 min
Response: 69804750
Conc: 24.28 ng/ml



#2 alpha-BHC

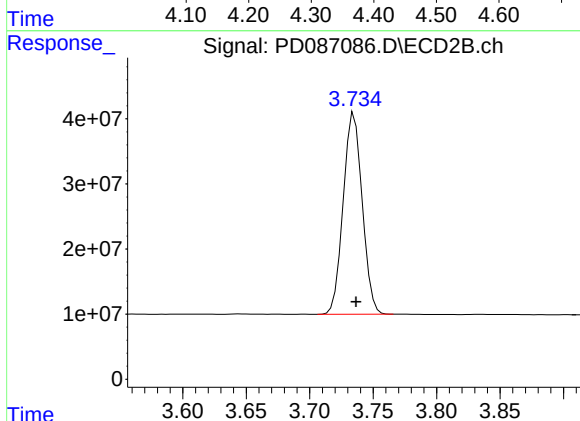
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 349195788
Conc: 21.53 ng/ml



#3 gamma-BHC (Lindane)

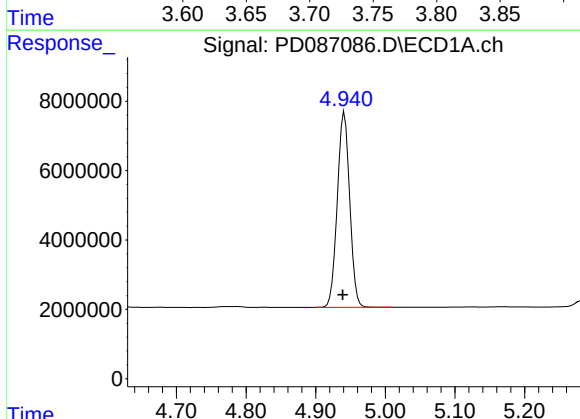
R.T.: 4.341 min
Delta R.T.: 0.002 min
Response: 68376018
Conc: 24.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



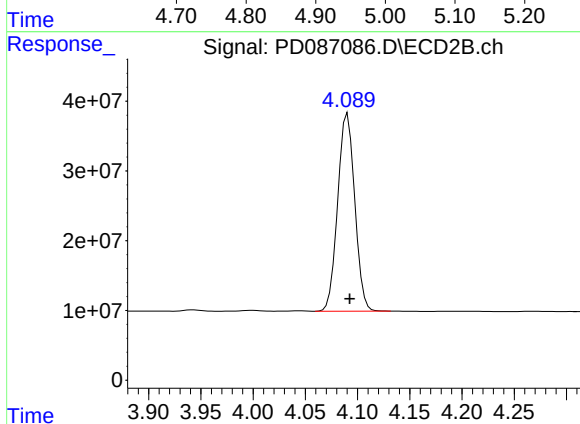
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: -0.002 min
Response: 322254405
Conc: 21.24 ng/ml



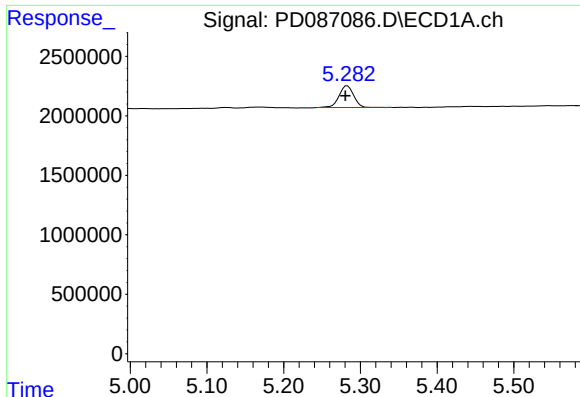
#4 Heptachlor

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 69691804
Conc: 24.23 ng/ml



#4 Heptachlor

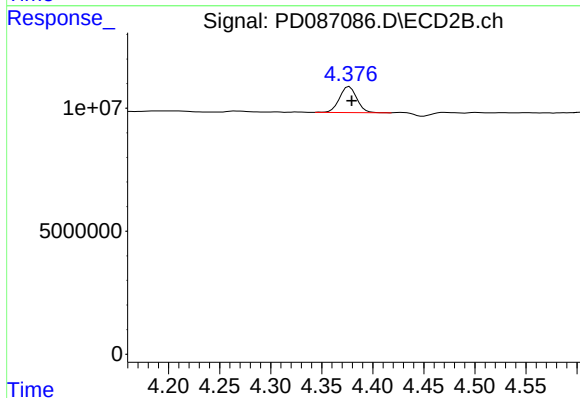
R.T.: 4.090 min
Delta R.T.: -0.002 min
Response: 321783731
Conc: 20.50 ng/ml



#5 Aldrin

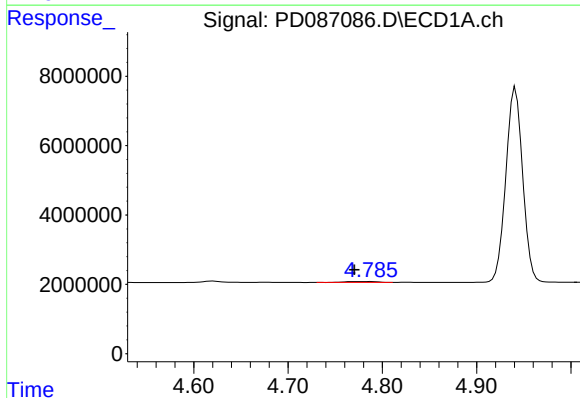
R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 2454664
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



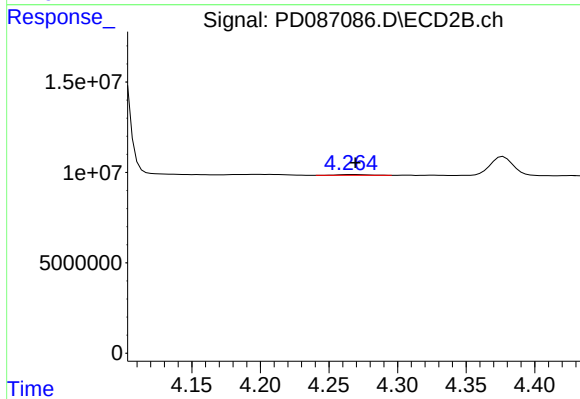
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 12463069
Conc: 0.85 ng/ml



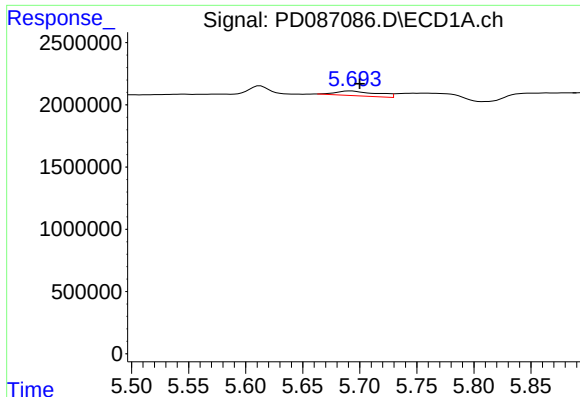
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 522239
Conc: 0.18 ng/ml



#7 delta-BHC

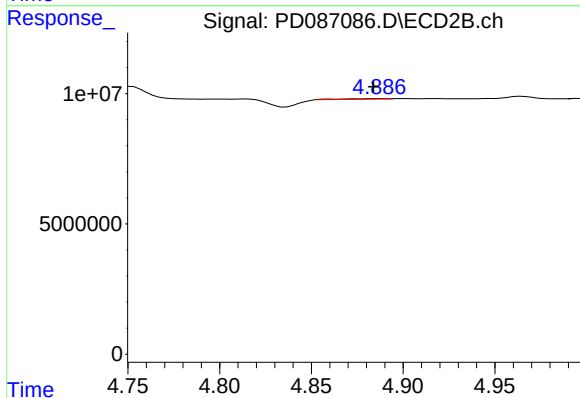
R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 574206
Conc: N.D.



#8 Heptachlor epoxide

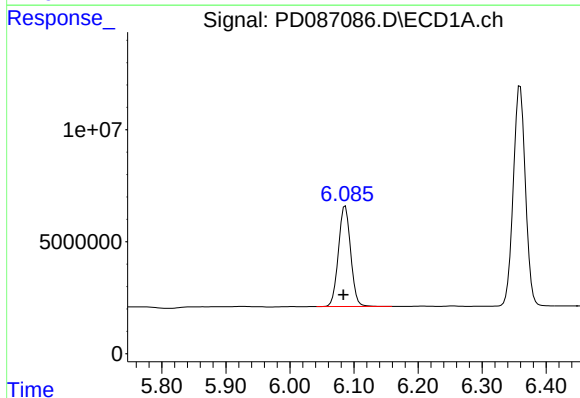
R.T.: 5.692 min
Delta R.T.: -0.008 min
Response: 961029
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



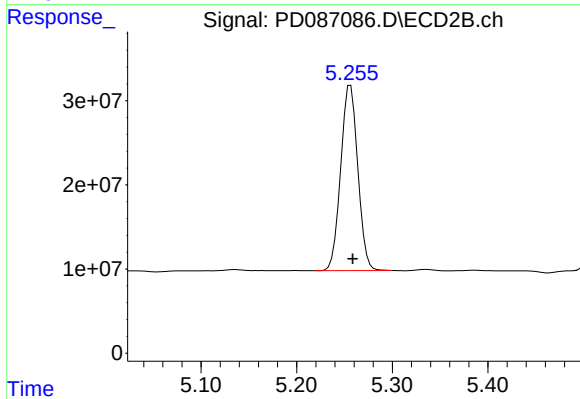
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: 0.003 min
Response: 313692
Conc: N.D.



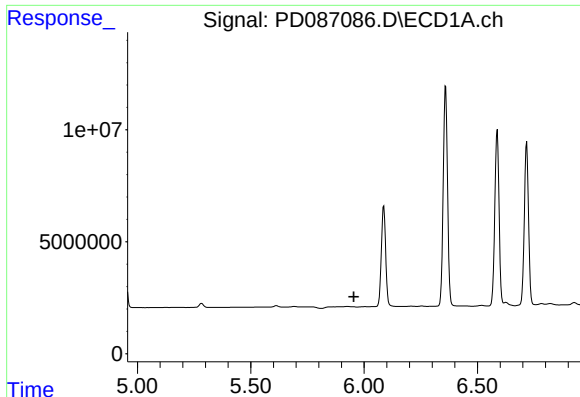
#9 Endosulfan I

R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 59538583
Conc: 24.61 ng/ml



#9 Endosulfan I

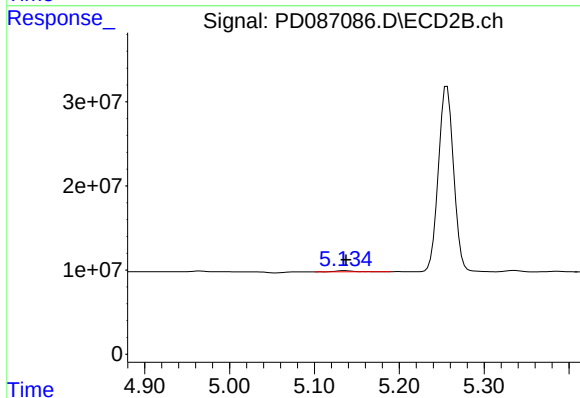
R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 274388004
Conc: 20.84 ng/ml



#10 trans-Chlordane

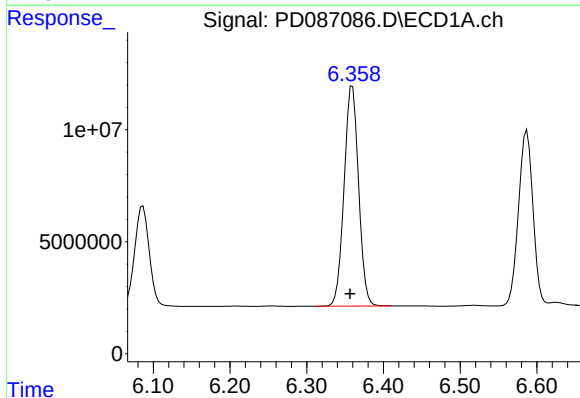
R.T.: 6.004 min
Delta R.T.: 0.049 min
Response: -270391
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3171



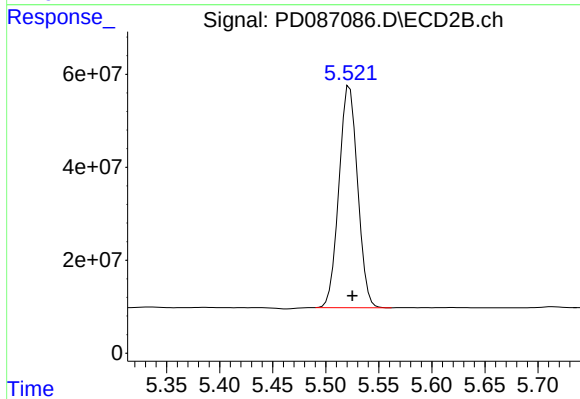
#10 trans-Chlordane

R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 1989655
Conc: 0.14 ng/ml



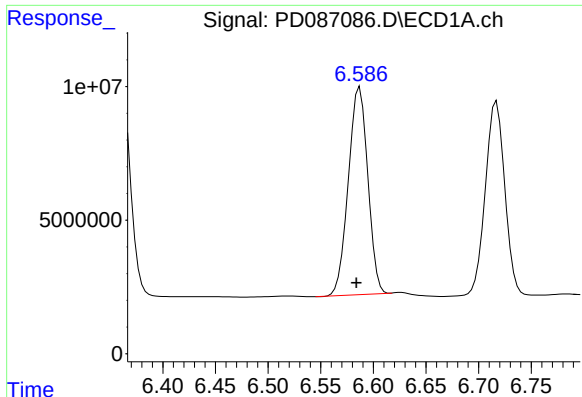
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: 0.003 min
Response: 129458271
Conc: 48.29 ng/ml



#13 Dieldrin

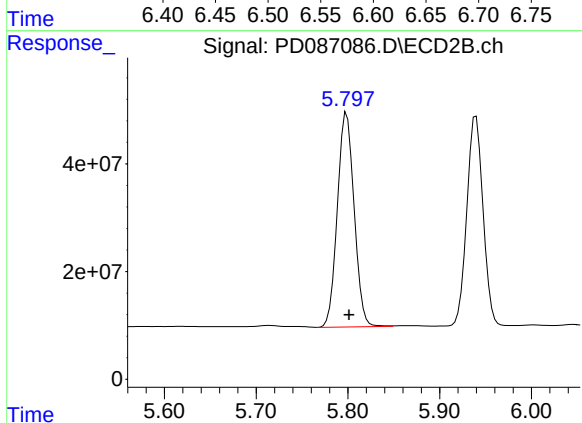
R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 583426249
Conc: 41.67 ng/ml



#14 Endrin

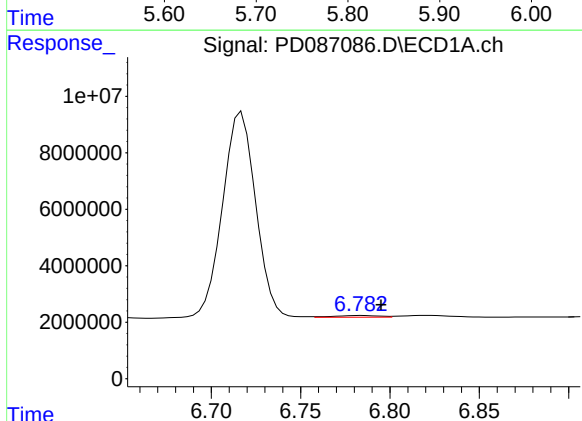
R.T.: 6.587 min
Delta R.T.: 0.003 min
Response: 100223520
Conc: 44.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



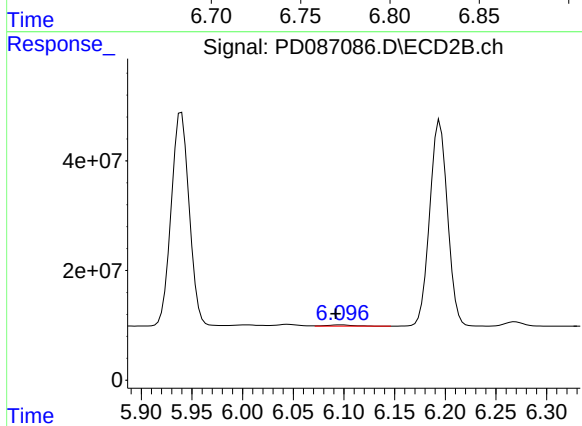
#14 Endrin

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 506214713
Conc: 39.44 ng/ml



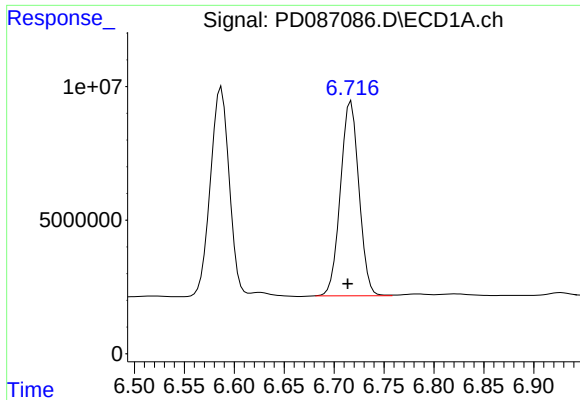
#15 Endosulfan II

R.T.: 6.784 min
Delta R.T.: -0.011 min
Response: 1082874
Conc: 0.45 ng/ml



#15 Endosulfan II

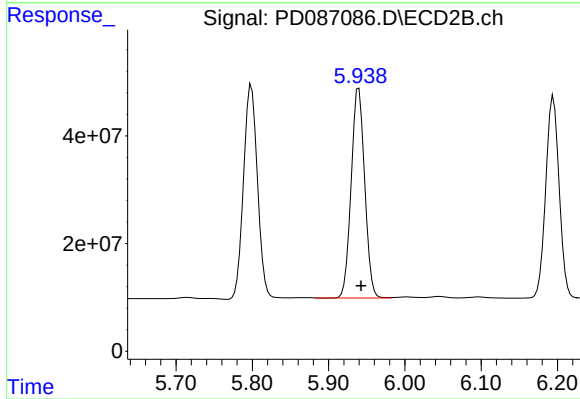
R.T.: 6.097 min
Delta R.T.: 0.005 min
Response: 3731018
Conc: 0.30 ng/ml



#16 4,4'-DDD

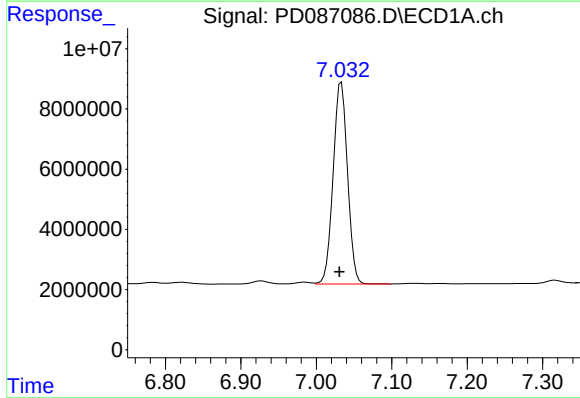
R.T.: 6.717 min
Delta R.T.: 0.003 min
Response: 93879949
Conc: 48.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



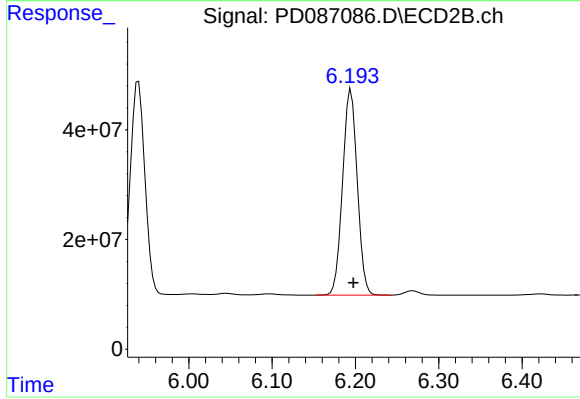
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 480693334
Conc: 42.84 ng/ml



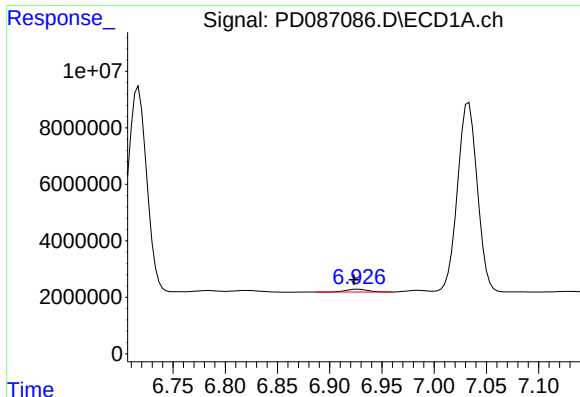
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.003 min
Response: 88823953
Conc: 43.73 ng/ml



#17 4,4'-DDT

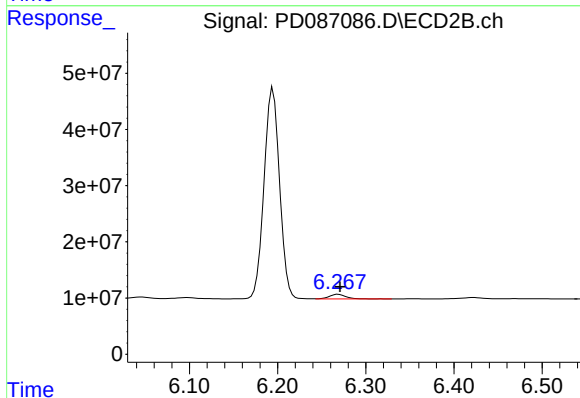
R.T.: 6.195 min
Delta R.T.: -0.003 min
Response: 458612698
Conc: 38.43 ng/ml



#18 Endrin aldehyde

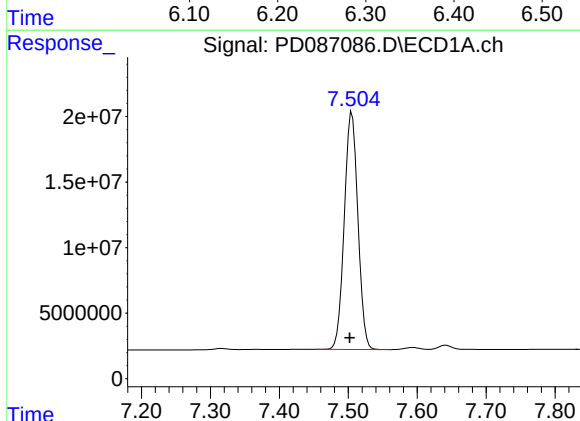
R.T.: 6.927 min
Delta R.T.: 0.004 min
Response: 1461582
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



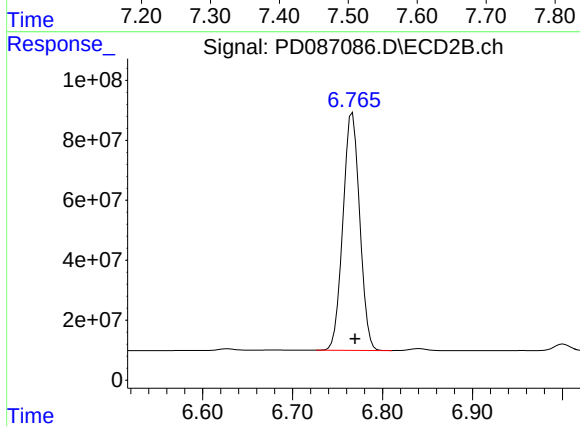
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 10594333
Conc: 1.12 ng/ml



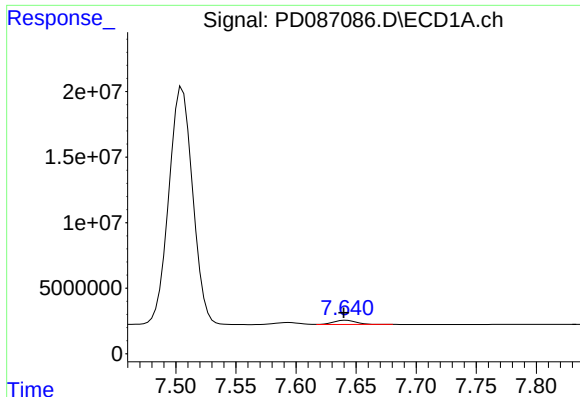
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.003 min
Response: 248735956
Conc: 218.79 ng/ml



#20 Methoxychlor

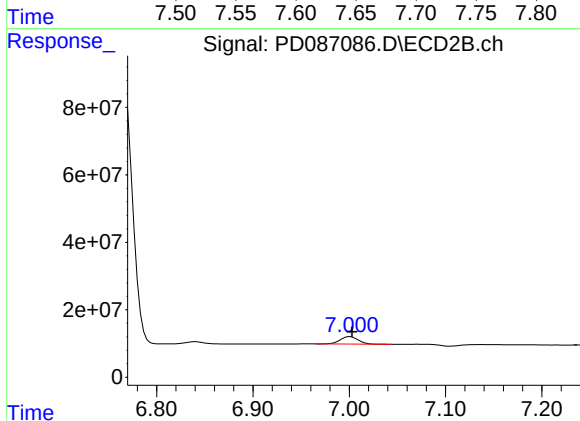
R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 1026467996
Conc: 186.87 ng/ml



#21 Endrin ketone

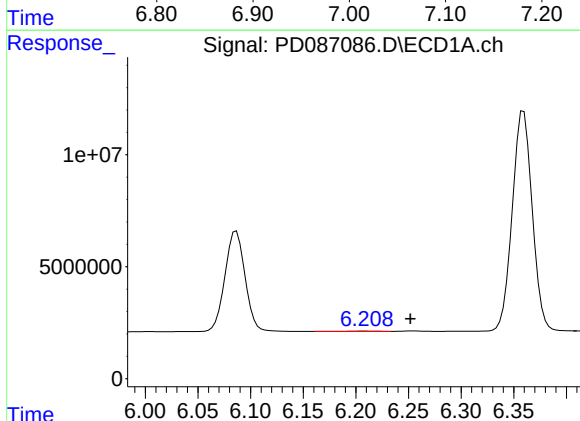
R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 4236217
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



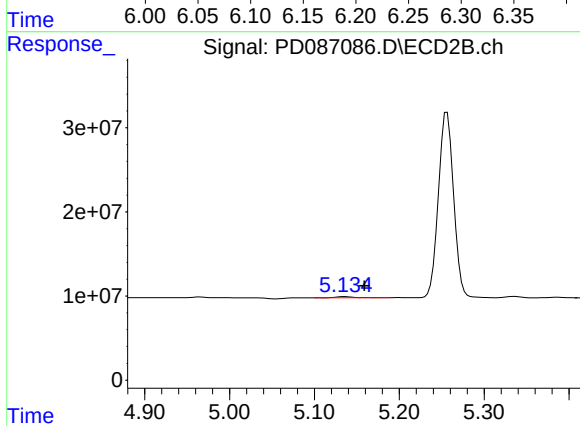
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 28468663
Conc: 2.17 ng/ml



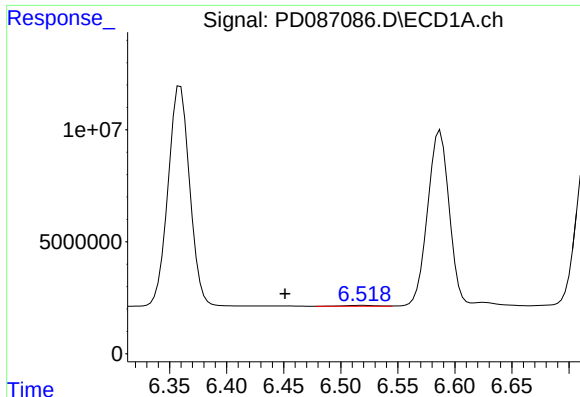
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.043 min
Response: 178122
Conc: 11.32 ng/ml



#22 Toxaphene-1

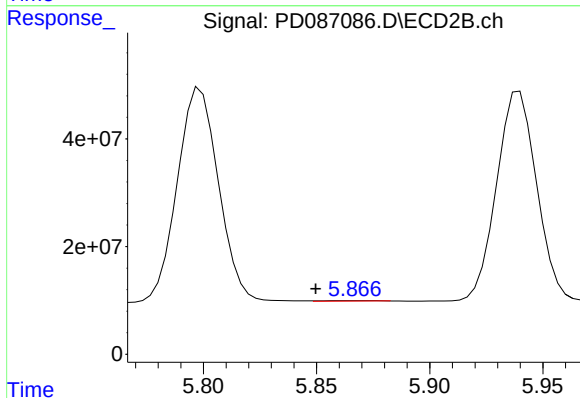
R.T.: 5.135 min
Delta R.T.: -0.024 min
Response: 1989655
Conc: 27.58 ng/ml



#23 Toxaphene-2

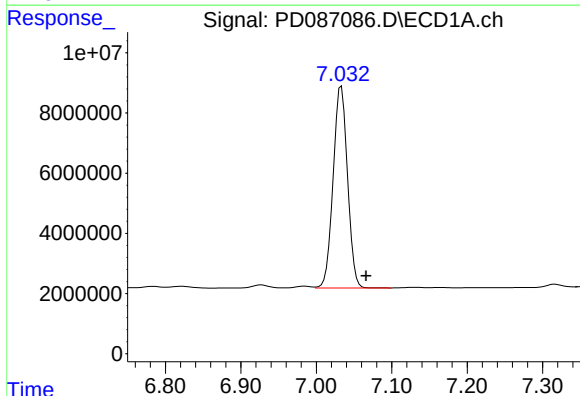
R.T.: 6.519 min
Delta R.T.: 0.068 min
Response: 830245
Conc: 37.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



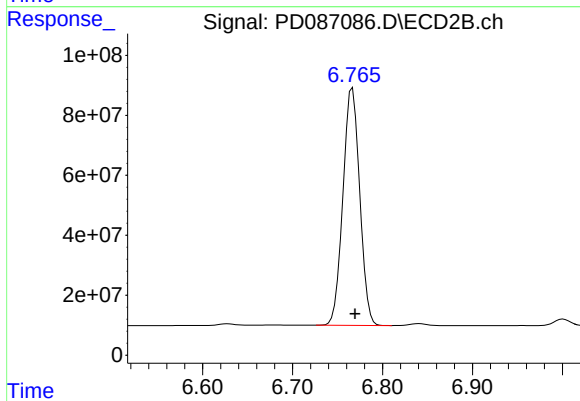
#23 Toxaphene-2

R.T.: 5.867 min
Delta R.T.: 0.017 min
Response: 1654079
Conc: 20.92 ng/ml



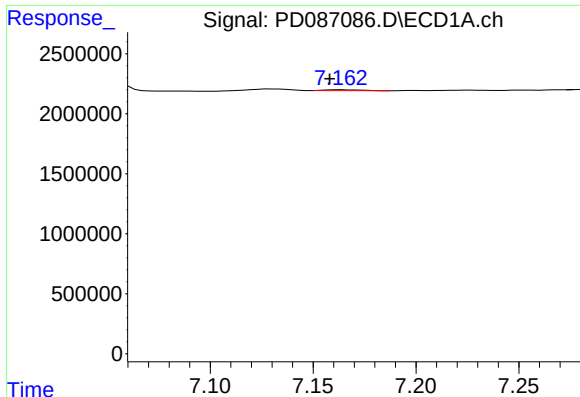
#24 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: -0.033 min
Response: 88823953
Conc: 1420.88 ng/ml



#24 Toxaphene-3

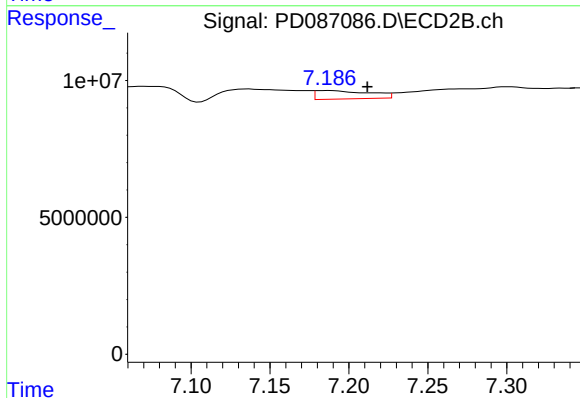
R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 1026467996
Conc: 3966.72 ng/ml



#25 Toxaphene-4

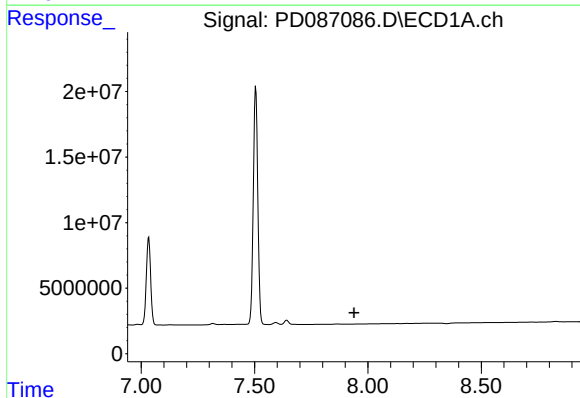
R.T.: 7.164 min
Delta R.T.: 0.005 min
Response: 85730
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



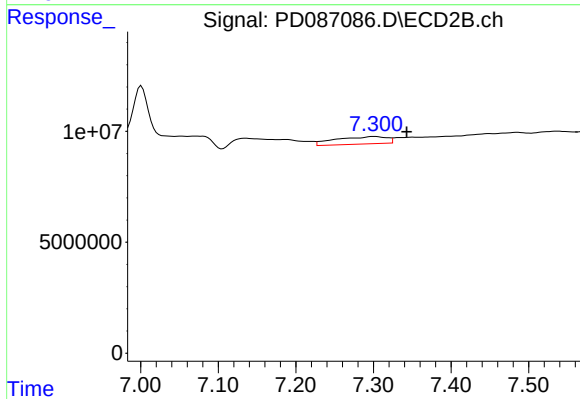
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: -0.024 min
Response: 7353680
Conc: 40.52 ng/ml



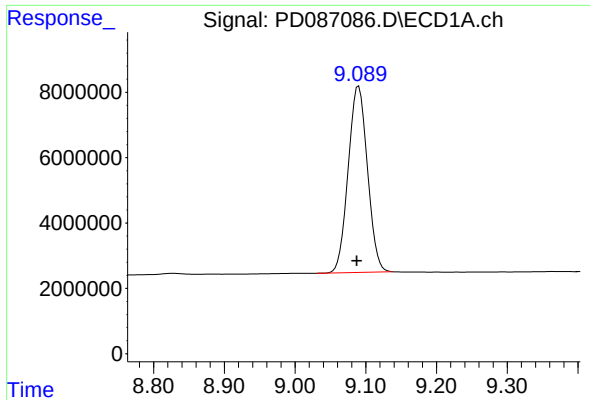
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

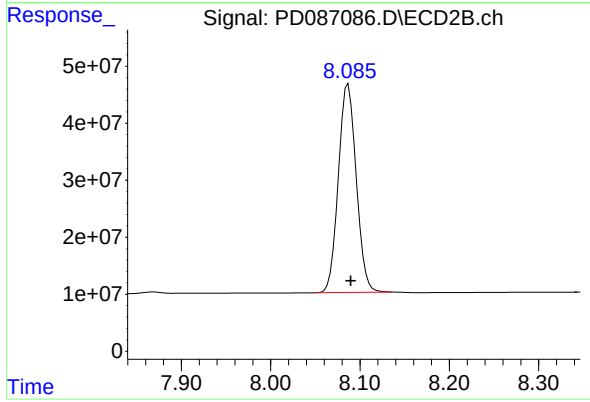
R.T.: 7.301 min
Delta R.T.: -0.042 min
Response: 15331395
Conc: 112.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 108063614
Conc: 48.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3171



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 508878802
Conc: 42.90 ng/ml