

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
 Data File : PD082486INDA-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 17:52
 Operator : AR\AJ
 Sample : INDA353
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 21:25:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 06:17:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

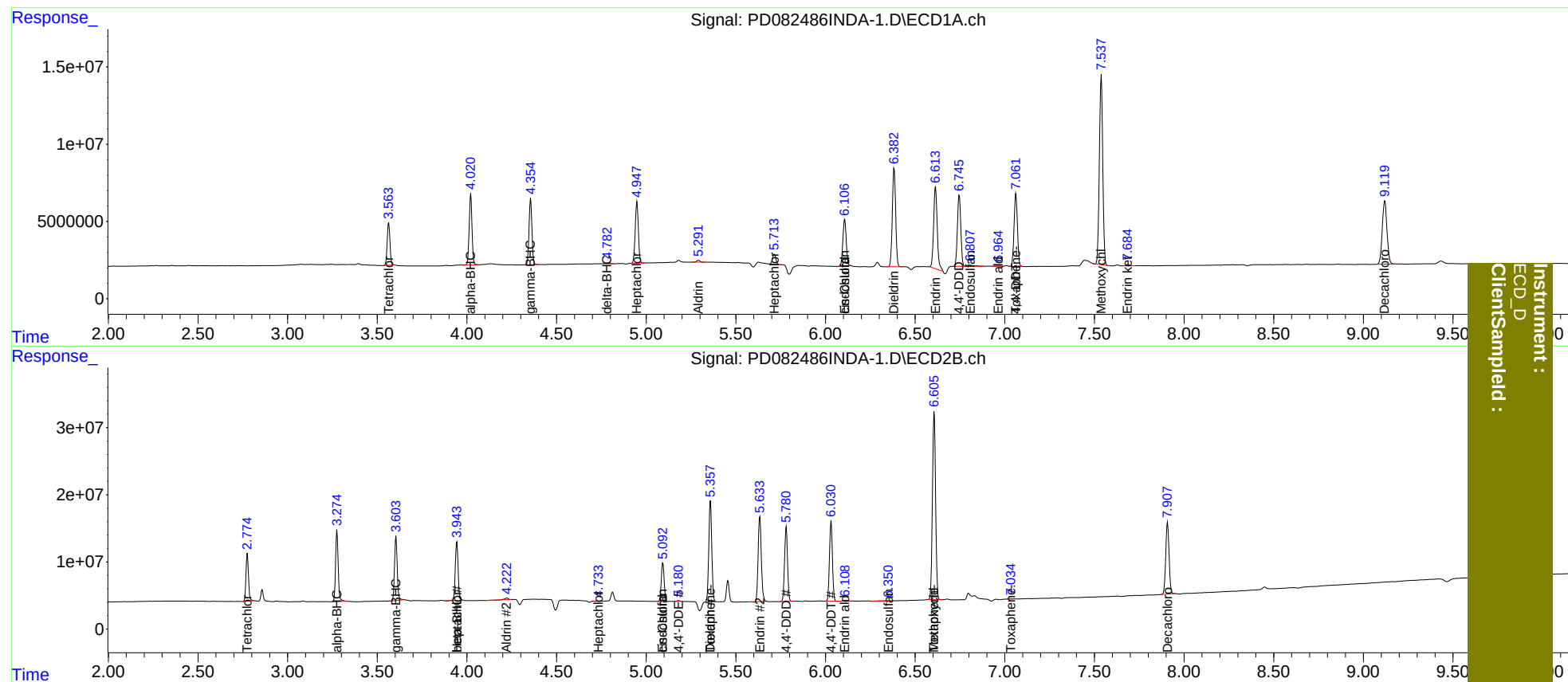
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	29750852	69127162	19.405	19.919
27)	SA Decachlor...	9.120	7.908	74839749	137.6E6	38.688	41.840
Target Compounds							
2)	A alpha-BHC	4.022	3.276	50239414	107.6E6	18.947	19.623
3)	MA gamma-BHC...	4.356	3.605	47936841	99525036	18.819	19.883
4)	MA Heptachlor	4.949	3.944	48519482	98084863	18.252	20.301
5)	MB Aldrin	5.292	4.223	1575734	2897735	0.638	0.624
6)	B beta-BHC	0.000	3.944f	0	98084863	N.D.	46.268
7)	B delta-BHC	4.784	0.000	818211	0	0.318	N.D. #
8)	B Heptachlo...	5.715	4.734	8291342	824166	3.656	0.190 #
9)	A Endosulfan I	6.107	5.093	39121979	63522857	18.460	16.520
11)	B cis-Chlor...	6.107f	5.093f	39121979	63522857	17.778	15.340
12)	B 4,4'-DDE	0.000	5.181f	0	1063871	N.D.	0.268
13)	MA Dieldrin	6.383	5.359	82612901	175.2E6	36.431	40.340
14)	MA Endrin	6.614	5.634	73930905	155.1E6	40.029	41.696
15)	B Endosulfa...	6.808	5.945	1429761	67260	0.754	<MDL #
16)	A 4,4'-DDD	6.746	5.781	60361696	128.5E6	37.687	40.525
17)	MA 4,4'-DDT	7.062	6.032	61128173	136.8E6	36.909	40.389
18)	B Endrin al...	6.965	6.110	268062	1588474	0.193	0.585 #
19)	B Endosulfa...	0.000	6.352	0	1651112	N.D.	0.485
20)	A Methoxychlor	7.538	6.607	161.1E6	344.0E6	188.308	207.341
21)	B Endrin ke...	7.686	6.831	1126476	-1070454	0.631	N.D. #
23)	Toxaphene-2	0.000	5.359	0	175.2E6	N.D.	7722.950
24)	Toxaphene-3	7.062f	6.607	61128173	344.0E6	1168.081	4298.431 #
26)	Toxaphene-5	0.000	7.037	0	105396	N.D.	2.482

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

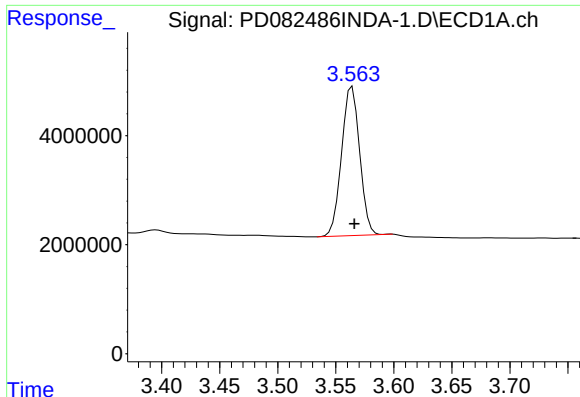
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
Data File : PD082486INDA-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 17:52
Operator : AR\AJ
Sample : INDA353
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:25:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 06:17:48 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



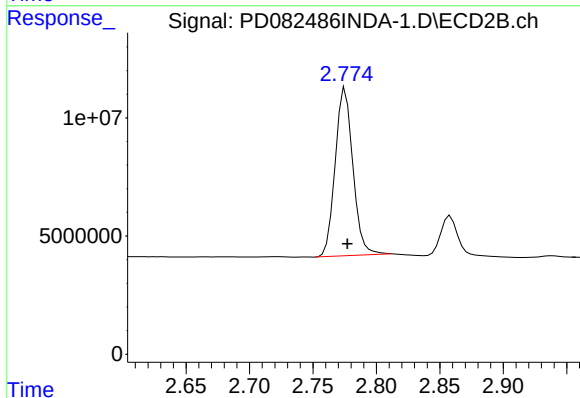
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

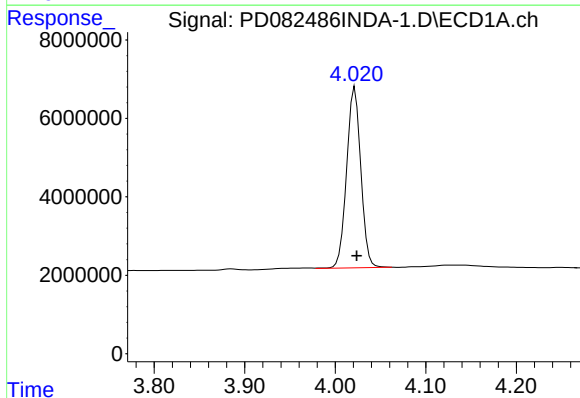
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 29750852
Conc: 19.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



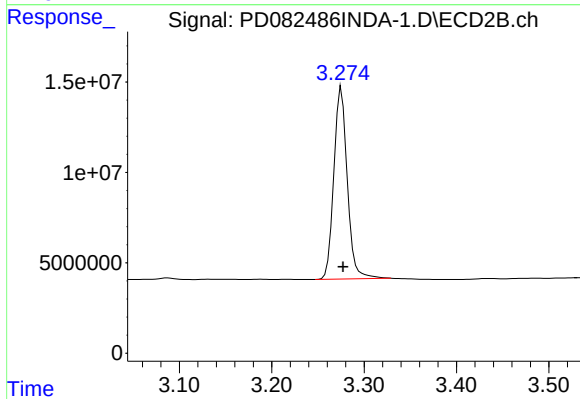
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 69127162
Conc: 19.92 ng/ml



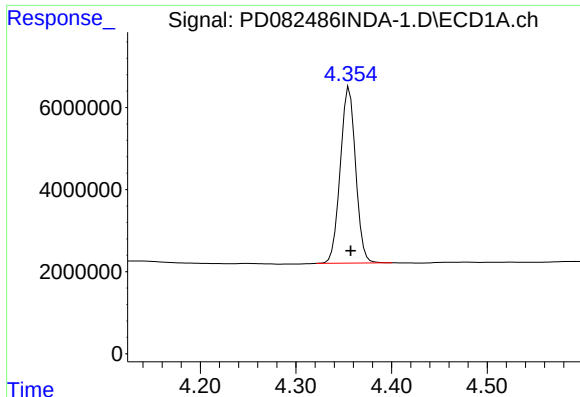
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 50239414
Conc: 18.95 ng/ml



#2 alpha-BHC

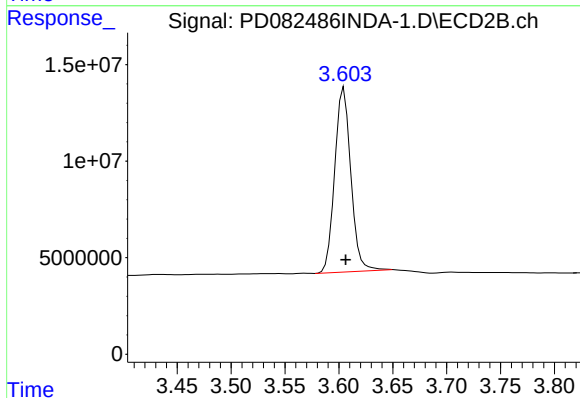
R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 107577836
Conc: 19.62 ng/ml



#3 gamma-BHC (Lindane)

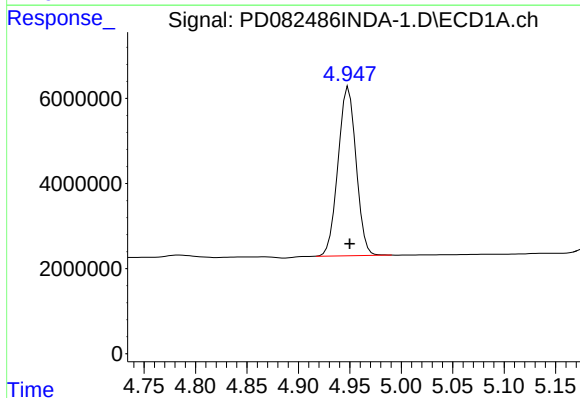
R.T.: 4.356 min
Delta R.T.: -0.002 min
Response: 47936841
Conc: 18.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



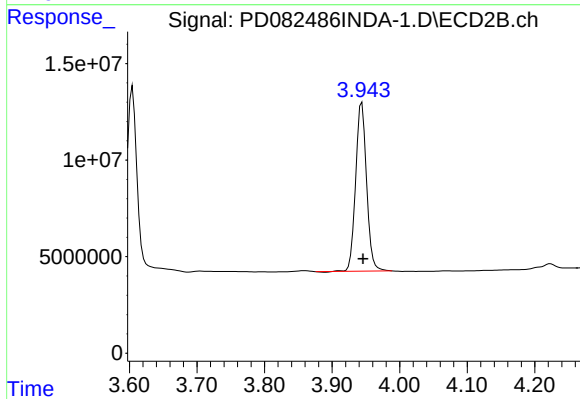
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.002 min
Response: 99525036
Conc: 19.88 ng/ml



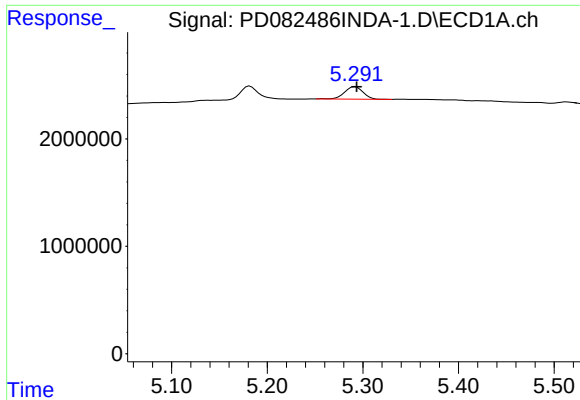
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 48519482
Conc: 18.25 ng/ml



#4 Heptachlor

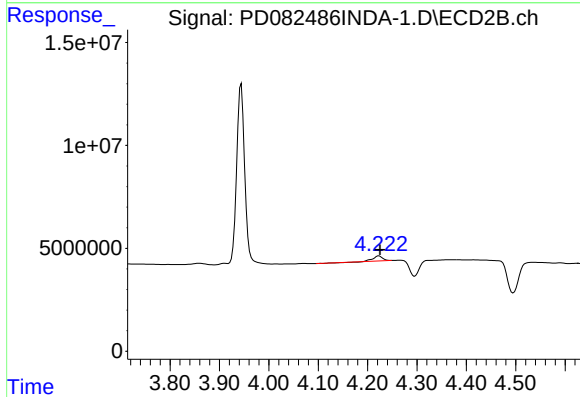
R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 98084863
Conc: 20.30 ng/ml



#5 Aldrin

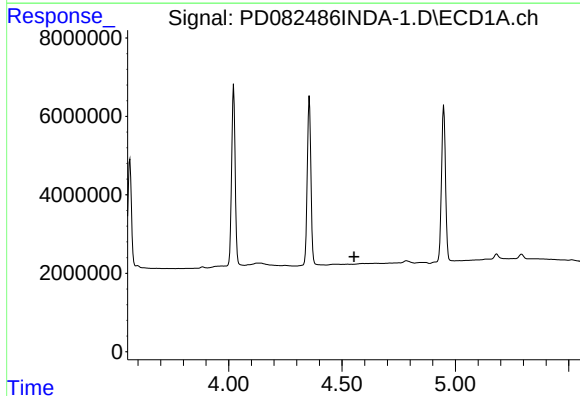
R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 1575734
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



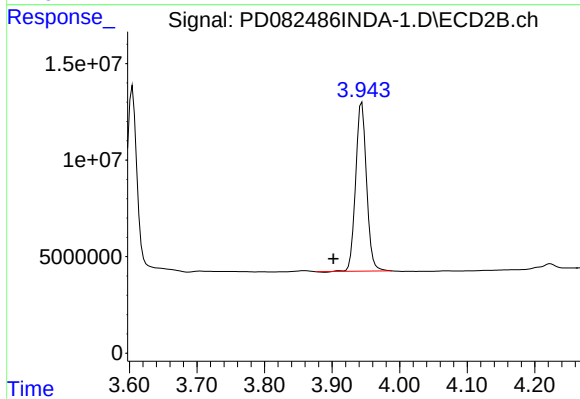
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 2897735
Conc: 0.62 ng/ml



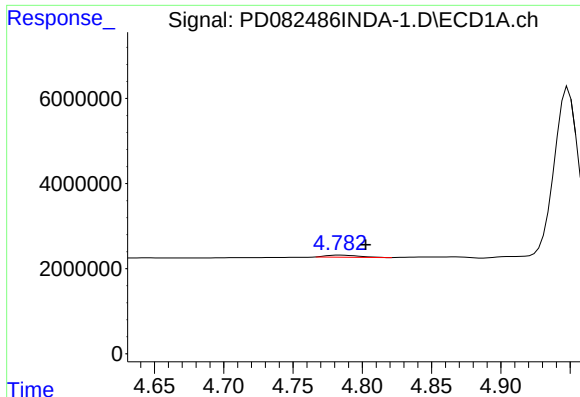
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

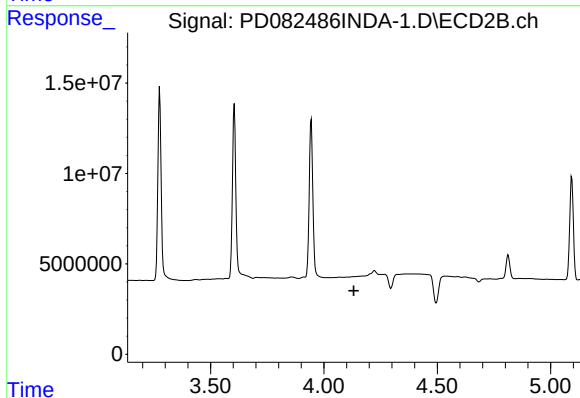
R.T.: 3.944 min
Delta R.T.: 0.042 min
Response: 98084863
Conc: 46.27 ng/ml



#7 delta-BHC

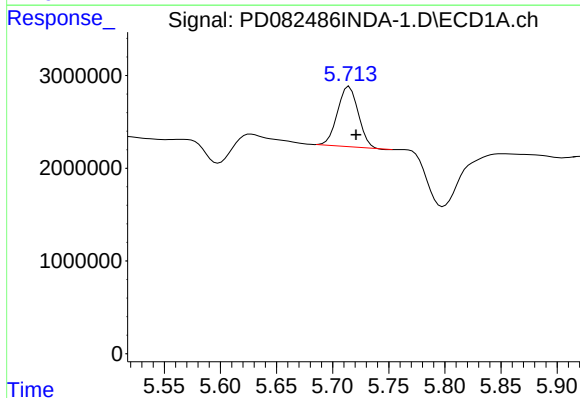
R.T.: 4.784 min
Delta R.T.: -0.018 min
Response: 818211
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



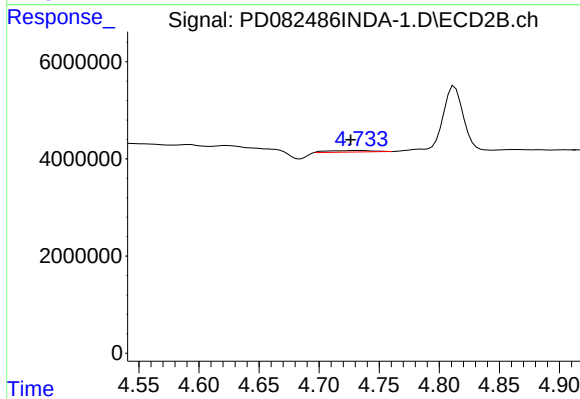
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



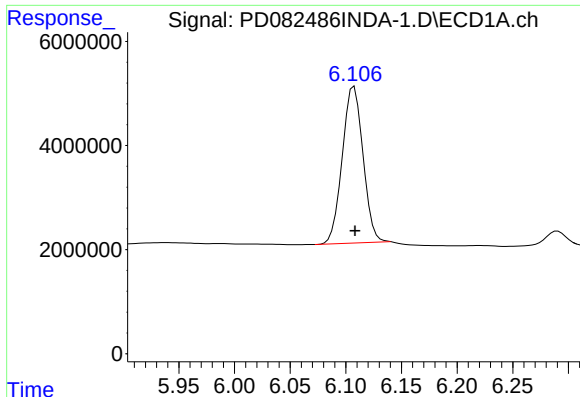
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.006 min
Response: 8291342
Conc: 3.66 ng/ml



#8 Heptachlor epoxide

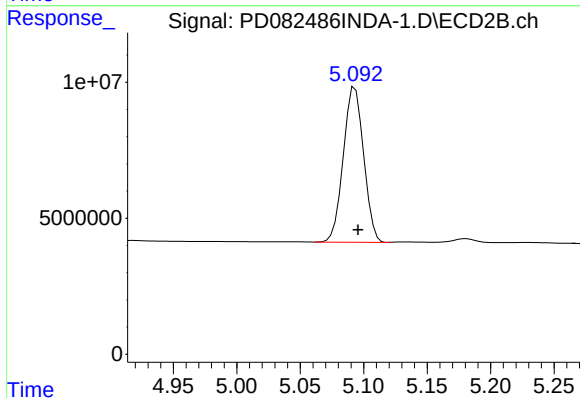
R.T.: 4.734 min
Delta R.T.: 0.007 min
Response: 824166
Conc: 0.19 ng/ml



#9 Endosulfan I

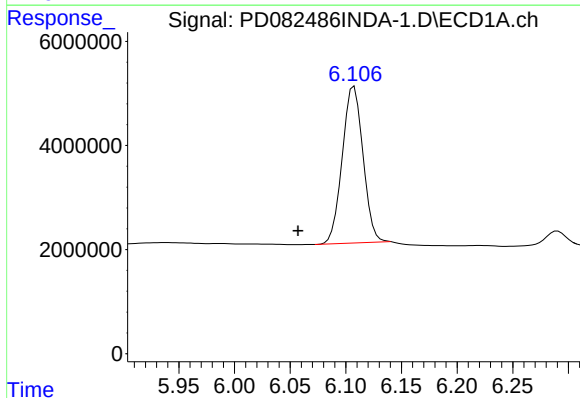
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 39121979
Conc: 18.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



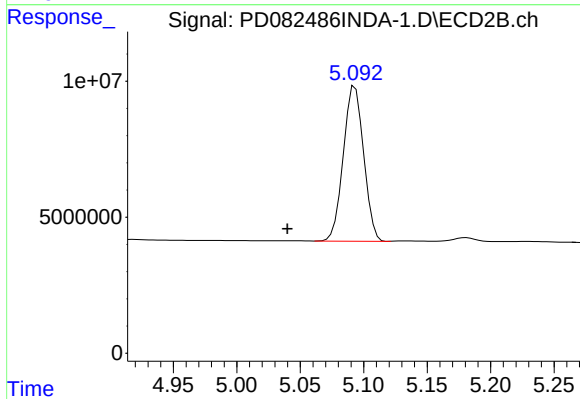
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 63522857
Conc: 16.52 ng/ml



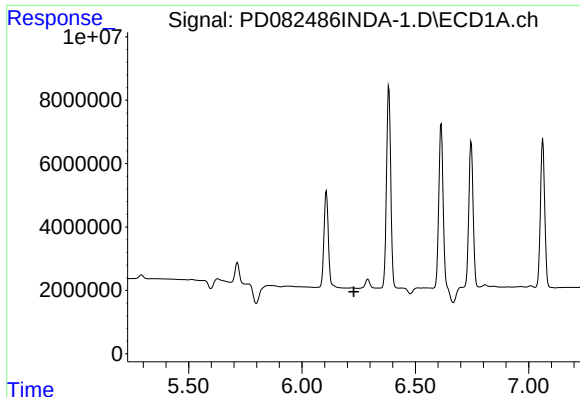
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.050 min
Response: 39121979
Conc: 17.78 ng/ml



#11 cis-Chlordane

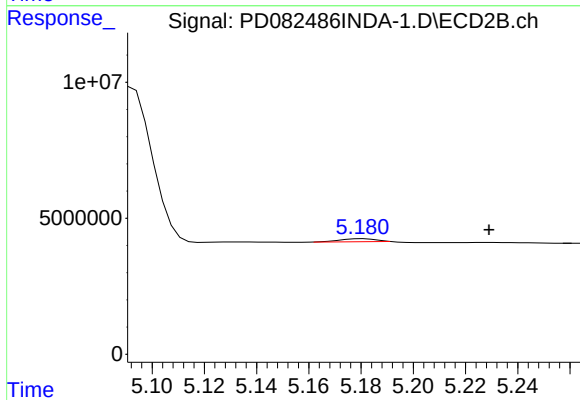
R.T.: 5.093 min
Delta R.T.: 0.053 min
Response: 63522857
Conc: 15.34 ng/ml



#12 4,4'-DDE

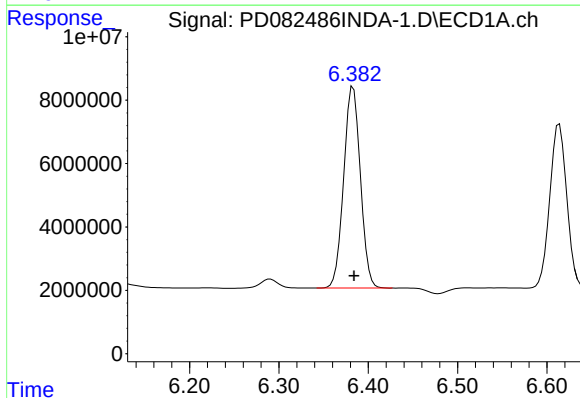
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



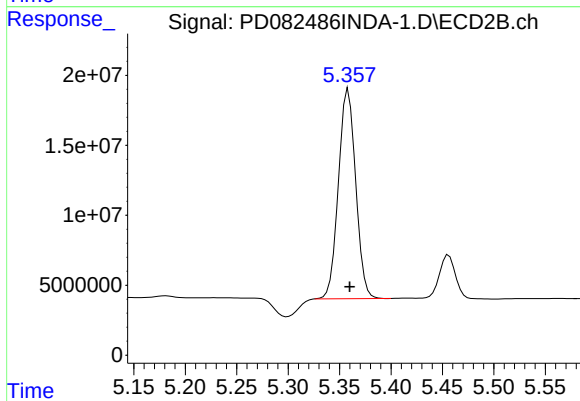
#12 4,4'-DDE

R.T.: 5.181 min
Delta R.T.: -0.048 min
Response: 1063871
Conc: 0.27 ng/ml



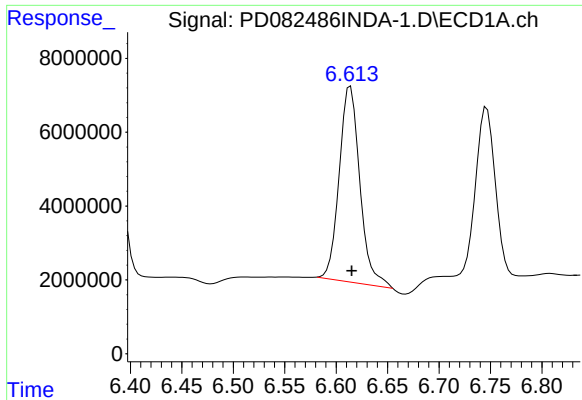
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 82612901
Conc: 36.43 ng/ml



#13 Dieldrin

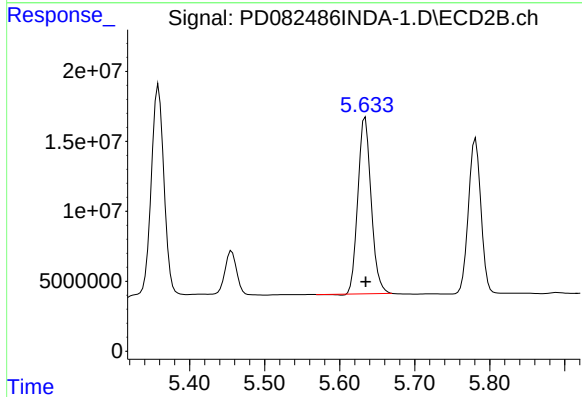
R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 175241332
Conc: 40.34 ng/ml



#14 Endrin

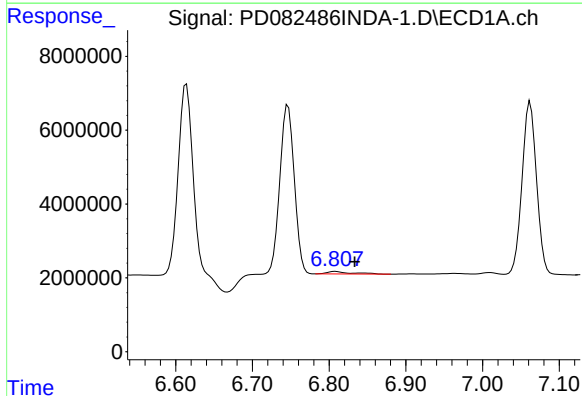
R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 73930905
Conc: 40.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



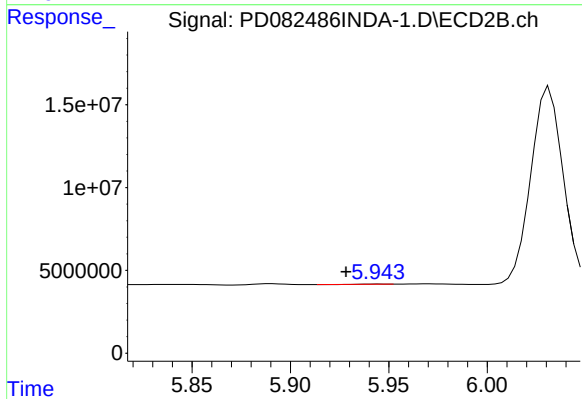
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 155057386
Conc: 41.70 ng/ml



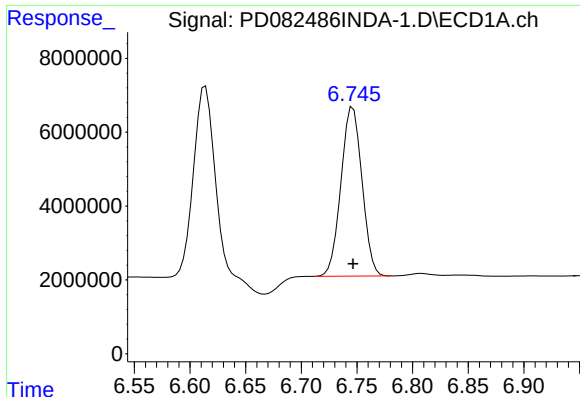
#15 Endosulfan II

R.T.: 6.808 min
Delta R.T.: -0.025 min
Response: 1429761
Conc: 0.75 ng/ml



#15 Endosulfan II

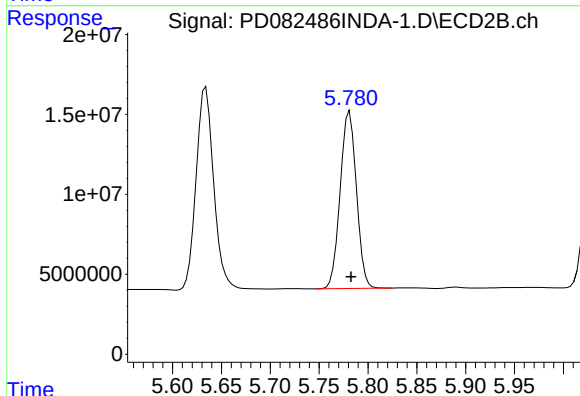
R.T.: 5.945 min
Delta R.T.: 0.016 min
Response: 67260
Conc: N.D.



#16 4,4'-DDD

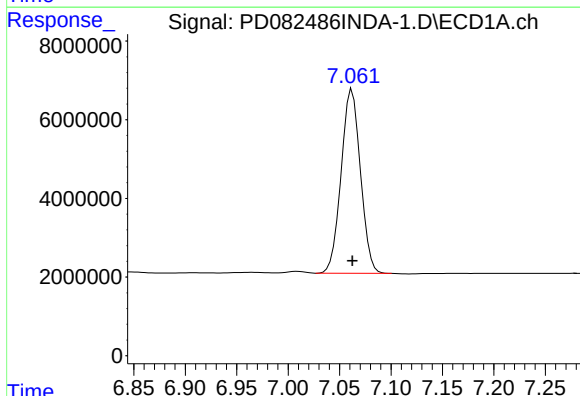
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 60361696
Conc: 37.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



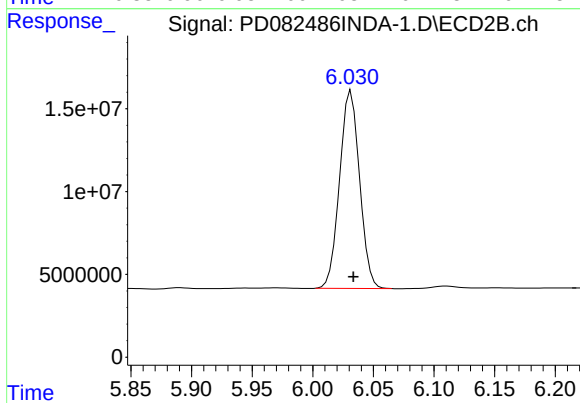
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.001 min
Response: 128517949
Conc: 40.52 ng/ml



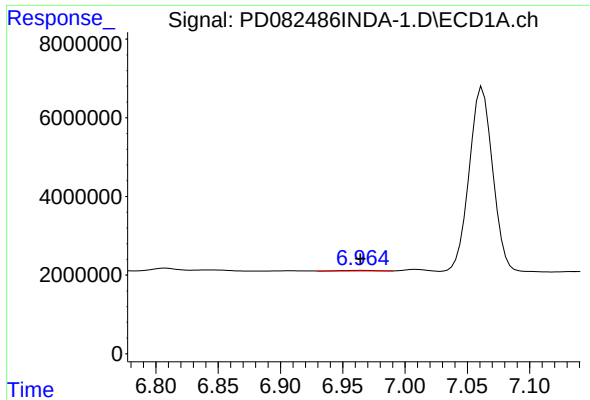
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 61128173
Conc: 36.91 ng/ml



#17 4,4'-DDT

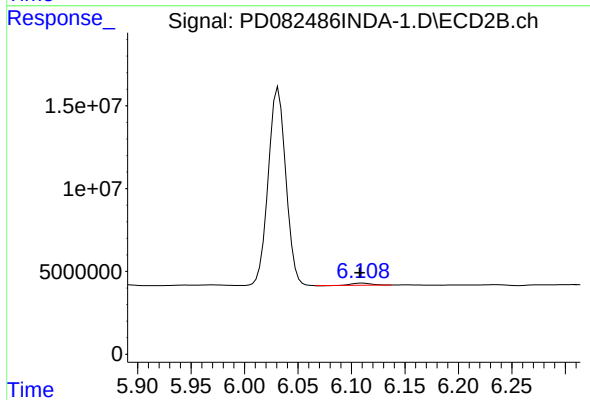
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 136811852
Conc: 40.39 ng/ml



#18 Endrin aldehyde

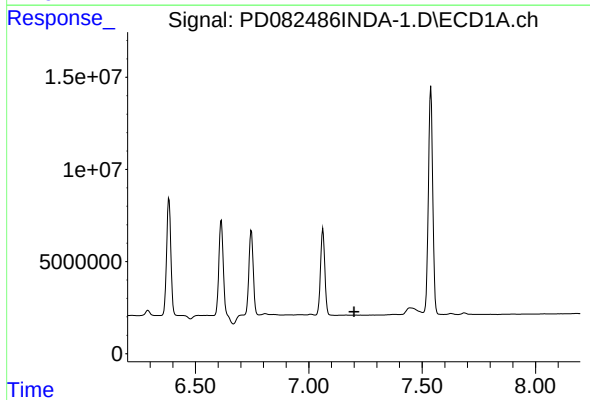
R.T.: 6.965 min
Delta R.T.: 0.001 min
Response: 268062
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



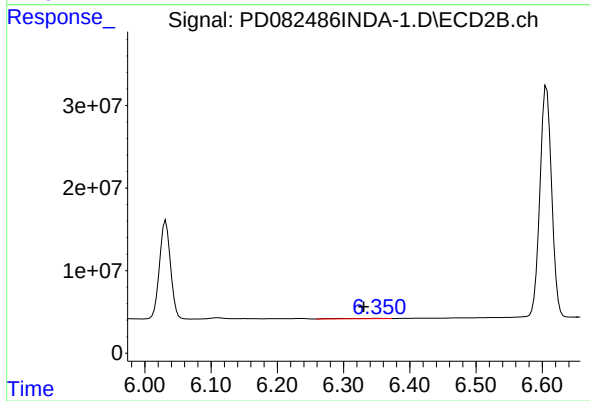
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: 0.002 min
Response: 1588474
Conc: 0.58 ng/ml



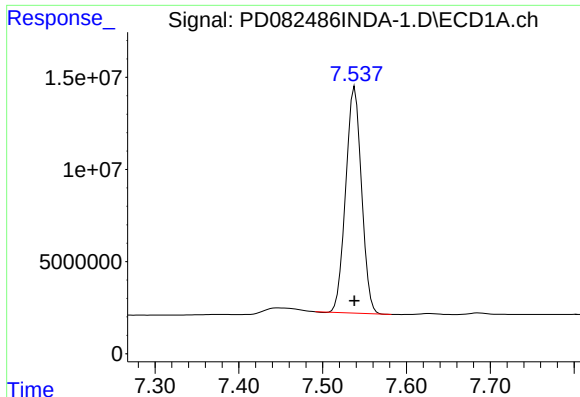
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

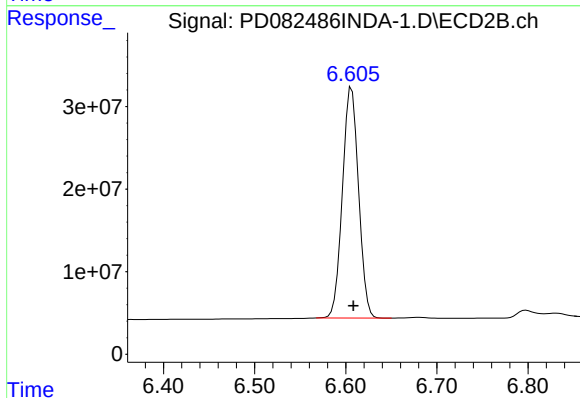
R.T.: 6.352 min
Delta R.T.: 0.021 min
Response: 1651112
Conc: 0.49 ng/ml



#20 Methoxychlor

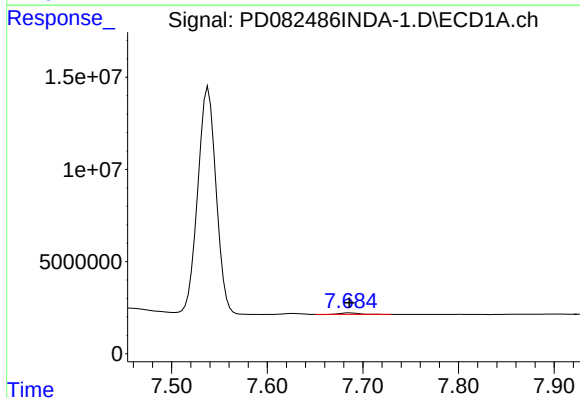
R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 161137847
Conc: 188.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



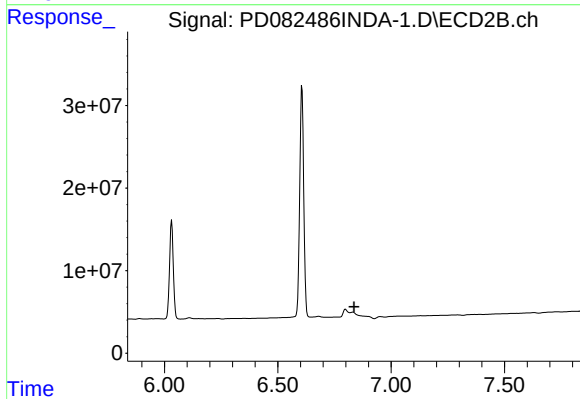
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 343990443
Conc: 207.34 ng/ml



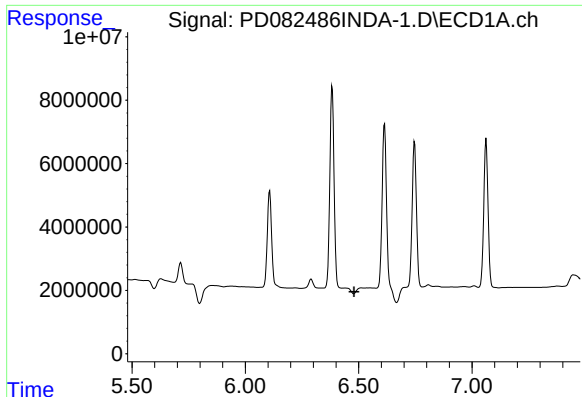
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 1126476
Conc: 0.63 ng/ml



#21 Endrin ketone

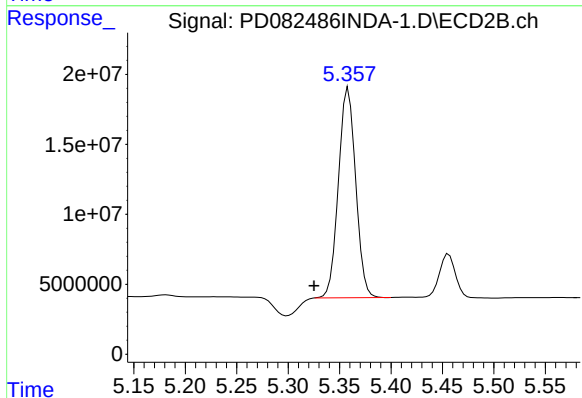
R.T.: 6.831 min
Delta R.T.: -0.005 min
Response: -1070454
Conc: N.D.



#23 Toxaphene-2

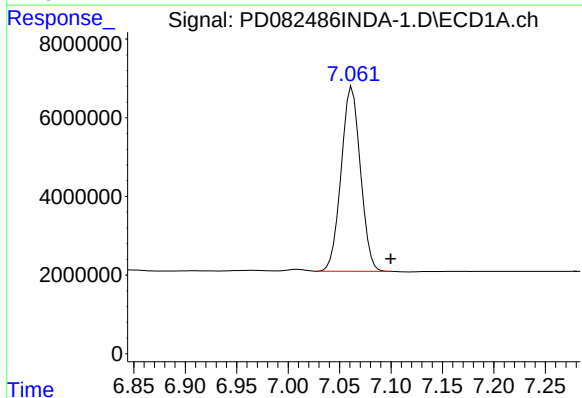
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



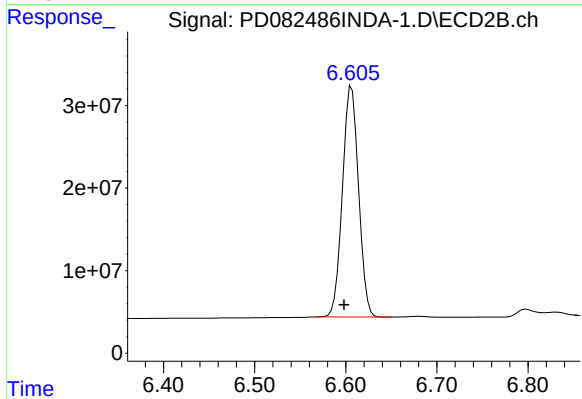
#23 Toxaphene-2

R.T.: 5.359 min
Delta R.T.: 0.033 min
Response: 175241332
Conc: 7722.95 ng/ml



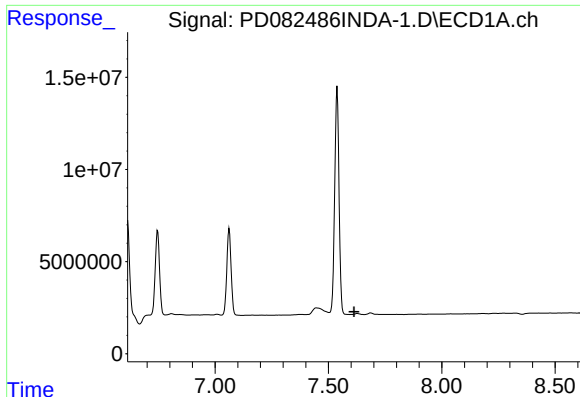
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.037 min
Response: 61128173
Conc: 1168.08 ng/ml



#24 Toxaphene-3

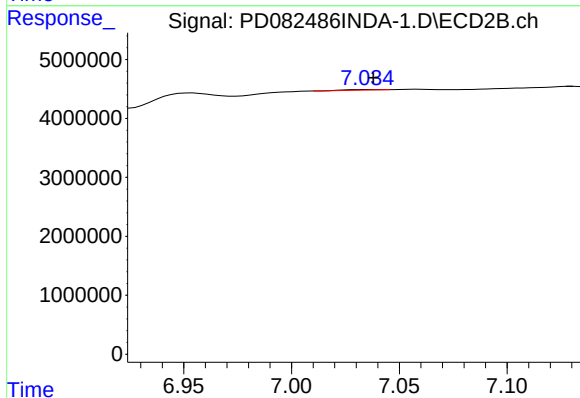
R.T.: 6.607 min
Delta R.T.: 0.008 min
Response: 343990443
Conc: 4298.43 ng/ml



#26 Toxaphene-5

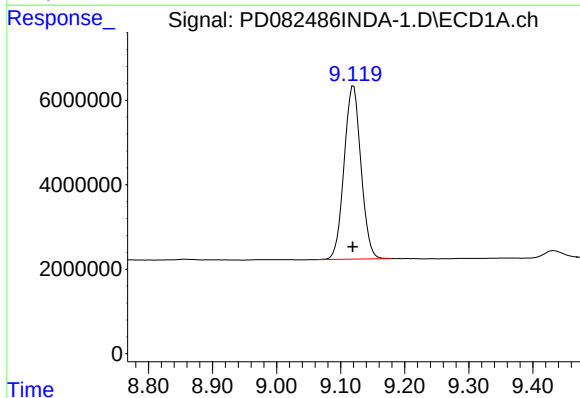
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



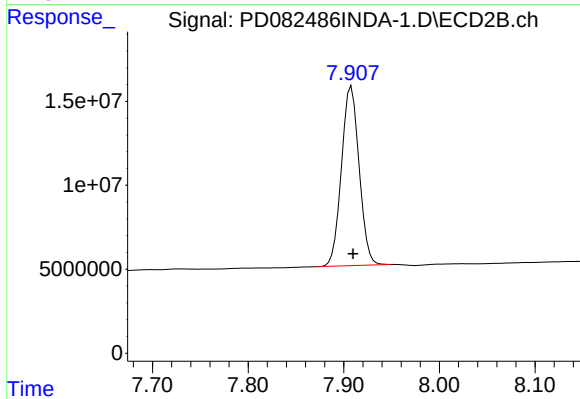
#26 Toxaphene-5

R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 105396
Conc: 2.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 74839749
Conc: 38.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 137624585
Conc: 41.84 ng/ml